TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Analytical Report

Work Order: RSH0599

Project Description

NYSDEC - Eighteenmile Creek: Site# 932121

For:

David Szymanski

New York State D.E.C. - Buffalo, NY

270 Michigan Avenue

Buffalo, NY 14203

Brian Fischer

Project Manager

Brian.Fischer@testamericainc.com

Tuesday, September 1, 2009

Revision: 2

The test results in this report meet all NELAP requirements for analytes for which accreditation is required or available. Any exception to NELAP requirements are noted in this report. Persuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory. All questions regarding this test report should be directed to the TestAmerica Project manager who has signed this report.

407754

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Project Number: [none]

Received: 08/20/09
Reported: 09/01/09 14:07

TestAmerica Buffalo
Current Certifications

As of 1/27/2009

STATE	Program	Cert # / Lab ID
Arkansas	CWA, RCRA, SOIL	88-0686
California*	NELAP CWA, RCRA	01169CA
Connecticut	SDWA, CWA, RCRA, SOIL	PH-0568
Florida*	NELAP CWA, RCRA	E87672
Georgia*	SDWA,NELAP CWA, RCRA	956
Illinois*	NELAP SDWA, CWA, RCRA	200003
Iowa	SW/CS	374
Kansas*	NELAP SDWA, CWA, RCRA	E-10187
Kentucky	SDWA	90029
Kentucky UST	UST	30
Louisiana*	NELAP CWA, RCRA	2031
Maine	SDWA, CWA	NY0044
Maryland	SDWA	294
Massachusetts	SDWA, CWA	M-NY044
Michigan	SDWA	9937
Minnesota	SDWA,CWA, RCRA	036-999-337
New Hampshire*	NELAP SDWA, CWA	233701
New Jersey*	NELAP,SDWA, CWA, RCRA,	NY455
New York*	NELAP, AIR, SDWA, CWA, RCRA,CLP	10026
Oklahoma	CWA, RCRA	9421
Pennsylvania*	NELAP CWA,RCRA	68-00281
Tennessee	SDWA	02970
Texas*	NELAP CWA, RCRA	T104704412-08-TX
USDA	FOREIGN SOIL PERMIT	S-41579
USDOE	Department of Energy	DOECAP-STB
Virginia	SDWA	278
Washington*	NELAP CWA,RCRA	C1677
Wisconsin	CWA, RCRA	998310390
West Virginia	CWA,RCRA	252

*As required under the indicated accreditation, the test results in this report meet all NELAP requirements for parameters for which accre ditation is required or available. Any exceptions to NELAP requirements are noted in this report.

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Case Narrative

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. field-pH), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample SH909-0819-N39805 was provided on a nylon-like filter material. This sample was extracted , analyzed, and reported similar to a "wipe" sample.

A pertinent document is appended to this report, 1 page, is included and is an integral part of this report.

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TestAmerica Laboratories, Inc. certifies that the analytical results contained herein apply only to the samples tested as received by our Laboratory.

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DATA QUALIFIERS AND DEFINITIONS

C4 Calibration Verification recovery was below the method control limit for this analyte.

L2 Laboratory Control Sample and/or Laboratory Control Sample Duplicate recovery was below acceptance limits.

Z6 Surrogate recovery was below acceptance limits.

NR Any inclusion of NR indicates that the project specific requirements do not require reporting estimated values below the laboratory reporting limit.

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Executive Summary - Detections

Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
Sample ID: RSH0599-01 (SH909-0819-N39801 - Water)						**Sampled: 08/19/09 10:40**		**Recvd: 08/20/09 12:00**		
General Chemistry Parameters										
Total Suspended Solids	**6.0**		4.0	4.0	mg/L	1.00	08/21/09 14:26	AMP	9H21036	2540D

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Executive Summary - Detections

Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
Sample ID: RSH0599-03 (SH909-0819-N39803 - Water)						**Sampled: 08/19/09 11:40**		**Recvd: 08/20/09 12:00**		
Polychlorinated Biphenyls by EPA Method 8082										
Aroclor 1248	**0.33**		0.058	0.035	ug/L	1.00	08/23/09 13:48	JxM	9H20098	8082

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Executive Summary - Detections

Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
Sample ID: RSH0599-04 (SH909-0819-N39804 - Water)						**Sampled: 08/19/09 12:55**		**Recvd: 08/20/09 12:00**		
Polychlorinated Biphenyls by EPA Method 8082										
Aroclor 1248	**0.084**		0.057	0.034	ug/L	1.00	08/23/09 14:03	JxM	9H20098	8082

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Executive Summary - Detections

Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
Sample ID: RSH0599-05 (SH909-0819-N39805 - Water)					**Sampled: 08/19/09 13:15**			**Recvd: 08/20/09 12:00**		
Polychlorinated Biphenyls by EPA Method 8082										
Aroclor 1248	**0.11**		0.057	0.034	ug/L	1.00	08/23/09 14:18	JxM	9H20098	8082

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Sample Summary

Sample Identification	Lab Number	Client Matrix	Date/Time Sampled	Date/Time Received	Sample Qualifiers
SH909-0819-N39801	RSH0599-01	Water	08/19/09 10:40	08/20/09 12:00	
SH909-0819-N39802	RSH0599-02	Water	08/19/09 11:20	08/20/09 12:00	
SH909-0819-N39803	RSH0599-03	Water	08/19/09 11:40	08/20/09 12:00	
SH909-0819-N39804	RSH0599-04	Water	08/19/09 12:55	08/20/09 12:00	
SH909-0819-N39805	RSH0599-05	Water	08/19/09 13:15	08/20/09 12:00	
SH909-0819-N39806	RSH0599-06	Wipe	08/19/09 15:00	08/20/09 12:00	

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Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
Sample ID: RSH0599-01 (SH909-0819-N39801 - Water)					**Sampled: 08/19/09 10:40**			**Recvd: 08/20/09 12:00**		
Polychlorinated Biphenyls by EPA Method 8082										
Aroclor 1016	ND		0.057	0.036	ug/L	1.00	08/23/09 13:19	JxM	9H20098	8082
Aroclor 1221	ND		0.057	0.038	ug/L	1.00	08/23/09 13:19	JxM	9H20098	8082
Aroclor 1232	ND		0.057	0.047	ug/L	1.00	08/23/09 13:19	JxM	9H20098	8082
Aroclor 1242	ND		0.057	0.042	ug/L	1.00	08/23/09 13:19	JxM	9H20098	8082
Aroclor 1248	ND		0.057	0.034	ug/L	1.00	08/23/09 13:19	JxM	9H20098	8082
Aroclor 1254	ND		0.057	0.014	ug/L	1.00	08/23/09 13:19	JxM	9H20098	8082
Aroclor 1260	ND		0.057	0.029	ug/L	1.00	08/23/09 13:19	JxM	9H20098	8082
Aroclor 1262	ND		0.057	0.047	ug/L	1.00	08/23/09 13:19	JxM	9H20098	8082
Aroclor 1268	ND		0.057	0.023	ug/L	1.00	08/23/09 13:19	JxM	9H20098	8082
Decachlorobiphenyl	*53 %*		*Surr Limits: (26-145%)*				*08/23/09 13:19*	*JxM*	*9H20098*	*8082*
Tetrachloro-m-xylene	*55 %*		*Surr Limits: (25-152%)*				*08/23/09 13:19*	*JxM*	*9H20098*	*8082*
General Chemistry Parameters										
Total Suspended Solids	**6.0**		4.0	4.0	mg/L	1.00	08/21/09 14:26	AMP	9H21036	2540D

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Analytical Report

Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
Sample ID: RSH0599-02 (SH909-0819-N39802 - Water)					**Sampled: 08/19/09 11:20**			**Recvd: 08/20/09 12:00**		
Polychlorinated Biphenyls by EPA Method 8082										
Aroclor 1016	ND		0.058	0.037	ug/L	1.00	08/23/09 13:34	JxM	9H20098	8082
Aroclor 1221	ND		0.058	0.039	ug/L	1.00	08/23/09 13:34	JxM	9H20098	8082
Aroclor 1232	ND		0.058	0.048	ug/L	1.00	08/23/09 13:34	JxM	9H20098	8082
Aroclor 1242	ND		0.058	0.043	ug/L	1.00	08/23/09 13:34	JxM	9H20098	8082
Aroclor 1248	ND		0.058	0.035	ug/L	1.00	08/23/09 13:34	JxM	9H20098	8082
Aroclor 1254	ND		0.058	0.014	ug/L	1.00	08/23/09 13:34	JxM	9H20098	8082
Aroclor 1260	ND		0.058	0.030	ug/L	1.00	08/23/09 13:34	JxM	9H20098	8082
Aroclor 1262	ND		0.058	0.048	ug/L	1.00	08/23/09 13:34	JxM	9H20098	8082
Aroclor 1268	ND		0.058	0.023	ug/L	1.00	08/23/09 13:34	JxM	9H20098	8082
Decachlorobiphenyl	*62 %*		*Surr Limits: (26-145%)*				*08/23/09 13:34*	*JxM*	*9H20098*	*8082*
Tetrachloro-m-xylene	*60 %*		*Surr Limits: (25-152%)*				*08/23/09 13:34*	*JxM*	*9H20098*	*8082*

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Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
Sample ID: RSH0599-03 (SH909-0819-N39803 - Water)					**Sampled: 08/19/09 11:40**			**Recvd: 08/20/09 12:00**		
Polychlorinated Biphenyls by EPA Method 8082										
Aroclor 1016	ND		0.058	0.037	ug/L	1.00	08/23/09 13:48	JxM	9H20098	8082
Aroclor 1221	ND		0.058	0.039	ug/L	1.00	08/23/09 13:48	JxM	9H20098	8082
Aroclor 1232	ND		0.058	0.048	ug/L	1.00	08/23/09 13:48	JxM	9H20098	8082
Aroclor 1242	ND		0.058	0.043	ug/L	1.00	08/23/09 13:48	JxM	9H20098	8082
Aroclor 1248	**0.33**		0.058	0.035	ug/L	1.00	08/23/09 13:48	JxM	9H20098	8082
Aroclor 1254	ND		0.058	0.014	ug/L	1.00	08/23/09 13:48	JxM	9H20098	8082
Aroclor 1260	ND		0.058	0.030	ug/L	1.00	08/23/09 13:48	JxM	9H20098	8082
Aroclor 1262	ND		0.058	0.048	ug/L	1.00	08/23/09 13:48	JxM	9H20098	8082
Aroclor 1268	ND		0.058	0.023	ug/L	1.00	08/23/09 13:48	JxM	9H20098	8082
Decachlorobiphenyl	*88 %*		*Surr Limits: (26-145%)*				*08/23/09 13:48*	*JxM*	*9H20098*	*8082*
Tetrachloro-m-xylene	*86 %*		*Surr Limits: (25-152%)*				*08/23/09 13:48*	*JxM*	*9H20098*	*8082*

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Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
Sample ID: RSH0599-04 (SH909-0819-N39804 - Water)					**Sampled: 08/19/09 12:55**			**Recvd: 08/20/09 12:00**		
Polychlorinated Biphenyls by EPA Method 8082										
Aroclor 1016	ND		0.057	0.036	ug/L	1.00	08/23/09 14:03	JxM	9H20098	8082
Aroclor 1221	ND		0.057	0.038	ug/L	1.00	08/23/09 14:03	JxM	9H20098	8082
Aroclor 1232	ND		0.057	0.047	ug/L	1.00	08/23/09 14:03	JxM	9H20098	8082
Aroclor 1242	ND		0.057	0.042	ug/L	1.00	08/23/09 14:03	JxM	9H20098	8082
Aroclor 1248	**0.084**		0.057	0.034	ug/L	1.00	08/23/09 14:03	JxM	9H20098	8082
Aroclor 1254	ND		0.057	0.014	ug/L	1.00	08/23/09 14:03	JxM	9H20098	8082
Aroclor 1260	ND		0.057	0.029	ug/L	1.00	08/23/09 14:03	JxM	9H20098	8082
Aroclor 1262	ND		0.057	0.047	ug/L	1.00	08/23/09 14:03	JxM	9H20098	8082
Aroclor 1268	ND		0.057	0.023	ug/L	1.00	08/23/09 14:03	JxM	9H20098	8082
Decachlorobiphenyl	*103 %*		*Surr Limits: (26-145%)*				*08/23/09 14:03*	*JxM*	*9H20098*	*8082*
Tetrachloro-m-xylene	*88 %*		*Surr Limits: (25-152%)*				*08/23/09 14:03*	*JxM*	*9H20098*	*8082*

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Analytical Report

Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
Sample ID: RSH0599-05 (SH909-0819-N39805 - Water)					**Sampled: 08/19/09 13:15**			**Recvd: 08/20/09 12:00**		
Polychlorinated Biphenyls by EPA Method 8082										
Aroclor 1016	ND		0.057	0.036	ug/L	1.00	08/23/09 14:18	JxM	9H20098	8082
Aroclor 1221	ND		0.057	0.038	ug/L	1.00	08/23/09 14:18	JxM	9H20098	8082
Aroclor 1232	ND		0.057	0.047	ug/L	1.00	08/23/09 14:18	JxM	9H20098	8082
Aroclor 1242	ND		0.057	0.042	ug/L	1.00	08/23/09 14:18	JxM	9H20098	8082
Aroclor 1248	**0.11**		0.057	0.034	ug/L	1.00	08/23/09 14:18	JxM	9H20098	8082
Aroclor 1254	ND		0.057	0.014	ug/L	1.00	08/23/09 14:18	JxM	9H20098	8082
Aroclor 1260	ND		0.057	0.029	ug/L	1.00	08/23/09 14:18	JxM	9H20098	8082
Aroclor 1262	ND		0.057	0.047	ug/L	1.00	08/23/09 14:18	JxM	9H20098	8082
Aroclor 1268	ND		0.057	0.023	ug/L	1.00	08/23/09 14:18	JxM	9H20098	8082
Decachlorobiphenyl	*82 %*		*Surr Limits: (26-145%)*				*08/23/09 14:18*	*JxM*	*9H20098*	*8082*
Tetrachloro-m-xylene	*92 %*		*Surr Limits: (25-152%)*				*08/23/09 14:18*	*JxM*	*9H20098*	*8082*

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Analyte	Sample Result	Data Qualifiers	RL	MDL	Units	Dil Fac	Date Analyzed	Lab Tech	Batch	Method
Sample ID: RSH0599-06 (SH909-0819-N39806 - Wipe)					**Sampled: 08/19/09 15:00**			**Recvd: 08/20/09 12:00**		
Polychlorinated Biphenyls by EPA Method 8082										
Aroclor 1016	ND		0.50	0.50	ug/Wipe	1.00	08/20/09 22:08	SCH	9H20092	8082
Aroclor 1221	ND		0.50	0.50	ug/Wipe	1.00	08/20/09 22:08	SCH	9H20092	8082
Aroclor 1232	ND		0.50	0.50	ug/Wipe	1.00	08/20/09 22:08	SCH	9H20092	8082
Aroclor 1242	ND		0.50	0.50	ug/Wipe	1.00	08/20/09 22:08	SCH	9H20092	8082
Aroclor 1248	ND		0.50	0.50	ug/Wipe	1.00	08/20/09 22:08	SCH	9H20092	8082
Aroclor 1254	ND		0.50	0.50	ug/Wipe	1.00	08/20/09 22:08	SCH	9H20092	8082
Aroclor 1260	ND		0.50	0.50	ug/Wipe	1.00	08/20/09 22:08	SCH	9H20092	8082
Aroclor 1262	ND		0.50	0.50	ug/Wipe	1.00	08/20/09 22:08	SCH	9H20092	8082
Aroclor 1268	ND		0.50	0.50	ug/Wipe	1.00	08/20/09 22:08	SCH	9H20092	8082
Decachlorobiphenyl	*126 %*		*Surr Limits: (12-137%)*				*08/20/09 22:08*	*SCH*	*9H20092*	*8082*
Tetrachloro-m-xylene	*116 %*		*Surr Limits: (35-121%)*				*08/20/09 22:08*	*SCH*	*9H20092*	*8082*

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SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracte	Units	Extract Volume	Units	Date Prepared	Lab Tech	Extraction Method
General Chemistry Parameters									
2540D	9H21036	RSH0599-01	250.00	mL	250.00	mL	08/21/09 14:26	AMP	No prep solids
Polychlorinated Biphenyls by EPA Method 8082									
8082	9H20092	RSH0599-06	1.00	Wipe	40.00	mL	08/20/09 14:00	CXM	3550B GC
8082	9H20098	RSH0599-02	1,030.00	mL	2.00	mL	08/21/09 09:00	SCL	3510C GC
8082	9H20098	RSH0599-03	1,030.00	mL	2.00	mL	08/21/09 09:00	SCL	3510C GC
8082	9H20098	RSH0599-04	1,050.00	mL	2.00	mL	08/21/09 09:00	SCL	3510C GC
8082	9H20098	RSH0599-05	1,050.00	mL	2.00	mL	08/21/09 09:00	SCL	3510C GC
8082	9H20098	RSH0599-01	1,060.00	mL	2.00	mL	08/21/09 09:00	SCL	3510C GC

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LABORATORY QC DATA

Analyte	Source Result	Spike Level	RL	MDL	Units	Result	% REC	% REC Limits	% RPD	RPD Limit	Data Qualifiers
Polychlorinated Biphenyls by EPA Method 8082											
Blank Analyzed: 08/20/09 (Lab Number:9H20092-BLK1, Batch: 9H20092)											
Aroclor 1016			0.50	0.50	ug/Wipe	ND					
Aroclor 1016 [2C]			0.50	0.50	ug/Wipe	ND					C4
Aroclor 1221			0.50	0.50	ug/Wipe	ND					
Aroclor 1221 [2C]			0.50	0.50	ug/Wipe	ND					
Aroclor 1232			0.50	0.50	ug/Wipe	ND					
Aroclor 1232 [2C]			0.50	0.50	ug/Wipe	ND					
Aroclor 1242			0.50	0.50	ug/Wipe	ND					
Aroclor 1242 [2C]			0.50	0.50	ug/Wipe	ND					
Aroclor 1248			0.50	0.50	ug/Wipe	ND					
Aroclor 1248 [2C]			0.50	0.50	ug/Wipe	ND					
Aroclor 1254			0.50	0.50	ug/Wipe	ND					
Aroclor 1254 [2C]			0.50	0.50	ug/Wipe	ND					
Aroclor 1260			0.50	0.50	ug/Wipe	ND					
Aroclor 1260 [2C]			0.50	0.50	ug/Wipe	ND					C4
Aroclor 1262			0.50	0.50	ug/Wipe	ND					
Aroclor 1262 [2C]			0.50	0.50	ug/Wipe	ND					
Aroclor 1268			0.50	0.50	ug/Wipe	ND					
Aroclor 1268 [2C]			0.50	0.50	ug/Wipe	ND					
Surrogate: Decachlorobiphenyl					*ug/Wipe*		*116*	*12-137*			
Surrogate: Decachlorobiphenyl [2C]					*ug/Wipe*		*102*	*12-137*			
Surrogate: Tetrachloro-m-xylene					*ug/Wipe*		*103*	*35-121*			
Surrogate: Tetrachloro-m-xylene					*ug/Wipe*		*92*	*35-121*			
LCS Analyzed: 08/20/09 (Lab Number:9H20092-BS1, Batch: 9H20092)											
Aroclor 1016		20	0.50	0.50	ug/Wipe	9.68	48	61-123			L2
Aroclor 1016 [2C]		20	0.50	0.50	ug/Wipe	8.04	40	61-123			C4
Aroclor 1221 [2C]			0.50	0.50	ug/Wipe	ND					
Aroclor 1232 [2C]			0.50	0.50	ug/Wipe	ND					
Aroclor 1242 [2C]			0.50	0.50	ug/Wipe	ND					
Aroclor 1248 [2C]			0.50	0.50	ug/Wipe	ND					
Aroclor 1254 [2C]			0.50	0.50	ug/Wipe	ND					
Aroclor 1260		20	0.50	0.50	ug/Wipe	11.1	56	52-128			
Aroclor 1260 [2C]		20	0.50	0.50	ug/Wipe	8.67	43	52-128			C4
Aroclor 1262 [2C]			0.50	0.50	ug/Wipe	ND					
Aroclor 1268 [2C]			0.50	0.50	ug/Wipe	ND					

New York State D.E.C. - Buffalo, NY
270 Michigan Avenue
Buffalo, NY 14203

Work Order: RSH0599

Project: NYSDEC - Eighteenmile Creek: Site# 932121
Project Number: [none]

Received: 08/20/09
Reported: 09/01/09 14:07

LABORATORY QC DATA

Analyte	Source Result	Spike Level	RL	MDL	Units	Result	% REC	% REC Limits	% RPD	RPD Limit	Data Qualifiers
Polychlorinated Biphenyls by EPA Method 8082											
LCS Analyzed: 08/20/09 (Lab Number:9H20092-BS1, Batch: 9H20092)											
Surrogate: Decachlorobiphenyl					*ug/Wipe*		*70*	*12-137*			
Surrogate: Decachlorobiphenyl [2C]					*ug/Wipe*		*58*	*12-137*			
Surrogate: Tetrachloro-m-xylene					*ug/Wipe*		*64*	*35-121*			
Surrogate: Tetrachloro-m-xylene					*ug/Wipe*		*51*	*35-121*			
LCS Dup Analyzed: 08/20/09 (Lab Number:9H20092-BSD1, Batch: 9H20092)											
Aroclor 1016		20	0.50	0.50	ug/Wipe	13.1	66	61-123	30	50	
Aroclor 1016 [2C]		20	0.50	0.50	ug/Wipe	11.0	55	61-123	31	50	C4
Aroclor 1221 [2C]			0.50	0.50	ug/Wipe	ND					
Aroclor 1232 [2C]			0.50	0.50	ug/Wipe	ND					
Aroclor 1242 [2C]			0.50	0.50	ug/Wipe	ND					
Aroclor 1248 [2C]			0.50	0.50	ug/Wipe	ND					
Aroclor 1254 [2C]			0.50	0.50	ug/Wipe	ND					
Aroclor 1260		20	0.50	0.50	ug/Wipe	15.4	77	52-128	32	50	
Aroclor 1260 [2C]		20	0.50	0.50	ug/Wipe	12.3	61	52-128	35	50	C4
Aroclor 1262 [2C]			0.50	0.50	ug/Wipe	ND					
Aroclor 1268 [2C]			0.50	0.50	ug/Wipe	ND					
Surrogate: Decachlorobiphenyl					*ug/Wipe*		*70*	*12-137*			
Surrogate: Decachlorobiphenyl [2C]					*ug/Wipe*		*59*	*12-137*			
Surrogate: Tetrachloro-m-xylene					*ug/Wipe*		*65*	*35-121*			
Surrogate: Tetrachloro-m-xylene					*ug/Wipe*		*51*	*35-121*			
Polychlorinated Biphenyls by EPA Method 8082											
Blank Analyzed: 08/23/09 (Lab Number:9H20098-BLK1, Batch: 9H20098)											
Aroclor 1016			0.060	0.038	ug/L	ND					
Aroclor 1016 [2C]			0.060	0.038	ug/L	ND					
Aroclor 1221			0.060	0.040	ug/L	ND					
Aroclor 1221 [2C]			0.060	0.040	ug/L	ND					
Aroclor 1232			0.060	0.049	ug/L	ND					
Aroclor 1232 [2C]			0.060	0.049	ug/L	ND					
Aroclor 1242			0.060	0.044	ug/L	ND					
Aroclor 1242 [2C]			0.060	0.044	ug/L	ND					
Aroclor 1248			0.060	0.036	ug/L	ND					
Aroclor 1248 [2C]			0.060	0.036	ug/L	ND					

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270 Michigan Avenue
Buffalo, NY 14203

Work Order: RSH0599

Project: NYSDEC - Eighteenmile Creek: Site# 932121
Project Number: [none]

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Reported: 09/01/09 14:07

LABORATORY QC DATA

Analyte	Source Result	Spike Level	RL	MDL	Units	Result	% REC	% REC Limits	% RPD	RPD Limit	Data Qualifiers
Polychlorinated Biphenyls by EPA Method 8082											
Blank Analyzed: 08/23/09 (Lab Number:9H20098-BLK1, Batch: 9H20098)											
Aroclor 1254			0.060	0.015	ug/L	ND					
Aroclor 1254 [2C]			0.060	0.015	ug/L	ND					
Aroclor 1260			0.060	0.030	ug/L	ND					
Aroclor 1260 [2C]			0.060	0.030	ug/L	ND					
Aroclor 1262			0.060	0.050	ug/L	ND					
Aroclor 1262 [2C]			0.060	0.050	ug/L	ND					
Aroclor 1268			0.060	0.024	ug/L	ND					
Aroclor 1268 [2C]			0.060	0.024	ug/L	ND					
Surrogate: Decachlorobiphenyl					*ug/L*		*97*	*26-145*			
Surrogate: Decachlorobiphenyl [2C]					*ug/L*		*84*	*34-148*			
Surrogate: Tetrachloro-m-xylene					*ug/L*		*52*	*25-152*			
Surrogate: Tetrachloro-m-xylene					*ug/L*		*34*	*35-134*			*Z6*
LCS Analyzed: 08/23/09 (Lab Number:9H20098-BS1, Batch: 9H20098)											
Aroclor 1016		1.0	0.060	0.038	ug/L	0.848	85	59-154			
Aroclor 1016 [2C]		1.0	0.060	0.038	ug/L	0.694	69	59-154			C4
Aroclor 1221			0.060	0.040	ug/L	ND					
Aroclor 1221 [2C]			0.060	0.040	ug/L	ND					
Aroclor 1232			0.060	0.049	ug/L	ND					
Aroclor 1232 [2C]			0.060	0.049	ug/L	ND					
Aroclor 1242			0.060	0.044	ug/L	ND					
Aroclor 1242 [2C]			0.060	0.044	ug/L	ND					
Aroclor 1248			0.060	0.036	ug/L	ND					
Aroclor 1248 [2C]			0.060	0.036	ug/L	ND					
Aroclor 1254			0.060	0.015	ug/L	ND					
Aroclor 1254 [2C]			0.060	0.015	ug/L	ND					
Aroclor 1260		1.0	0.060	0.030	ug/L	0.970	97	51-179			
Aroclor 1260 [2C]		1.0	0.060	0.030	ug/L	0.785	78	51-179			C4
Aroclor 1262			0.060	0.050	ug/L	ND					
Aroclor 1262 [2C]			0.060	0.050	ug/L	ND					
Aroclor 1268			0.060	0.024	ug/L	ND					
Aroclor 1268 [2C]			0.060	0.024	ug/L	ND					
Surrogate: Decachlorobiphenyl					*ug/L*		*63*	*26-145*			
Surrogate: Decachlorobiphenyl [2C]					*ug/L*		*61*	*34-148*			

New York State D.E.C. - Buffalo, NY
270 Michigan Avenue
Buffalo, NY 14203

Work Order: RSH0599

Project: NYSDEC - Eighteenmile Creek: Site# 932121
Project Number: [none]

Received: 08/20/09
Reported: 09/01/09 14:07

LABORATORY QC DATA

Analyte	Source Result	Spike Level	RL	MDL	Units	Result	% REC	% REC Limits	% RPD	RPD Limit	Data Qualifiers
Polychlorinated Biphenyls by EPA Method 8082											
LCS Analyzed: 08/23/09 (Lab Number:9H20098-BS1, Batch: 9H20098)											
Surrogate: Tetrachloro-m-xylene					*ug/L*		*78*	*25-152*			
Surrogate: Tetrachloro-m-xylene					*ug/L*		*63*	*35-134*			
LCS Dup Analyzed: 08/23/09 (Lab Number:9H20098-BSD1, Batch: 9H20098)											
Aroclor 1016		1.0	0.060	0.038	ug/L	0.849	85	59-154	0.1	50	
Aroclor 1016 [2C]		1.0	0.060	0.038	ug/L	0.701	70	59-154	0.9	50	C4
Aroclor 1221			0.060	0.040	ug/L	ND					
Aroclor 1221 [2C]			0.060	0.040	ug/L	ND					
Aroclor 1232			0.060	0.049	ug/L	ND					
Aroclor 1232 [2C]			0.060	0.049	ug/L	ND					
Aroclor 1242			0.060	0.044	ug/L	ND					
Aroclor 1242 [2C]			0.060	0.044	ug/L	ND					
Aroclor 1248			0.060	0.036	ug/L	ND					
Aroclor 1248 [2C]			0.060	0.036	ug/L	ND					
Aroclor 1254			0.060	0.015	ug/L	ND					
Aroclor 1254 [2C]			0.060	0.015	ug/L	ND					
Aroclor 1260		1.0	0.060	0.030	ug/L	0.901	90	51-179	7	50	
Aroclor 1260 [2C]		1.0	0.060	0.030	ug/L	0.742	74	51-179	6	50	C4
Aroclor 1262			0.060	0.050	ug/L	ND					
Aroclor 1262 [2C]			0.060	0.050	ug/L	ND					
Aroclor 1268			0.060	0.024	ug/L	ND					
Aroclor 1268 [2C]			0.060	0.024	ug/L	ND					
Surrogate: Decachlorobiphenyl					*ug/L*		*59*	*26-145*			
Surrogate: Decachlorobiphenyl [2C]					*ug/L*		*53*	*34-148*			
Surrogate: Tetrachloro-m-xylene					*ug/L*		*78*	*25-152*			
Surrogate: Tetrachloro-m-xylene					*ug/L*		*63*	*35-134*			

New York State D.E.C. - Buffalo, NY
270 Michigan Avenue
Buffalo, NY 14203

Work Order: RSH0599

Project: NYSDEC - Eighteenmile Creek: Site# 932121
Project Number: [none]

Received: 08/20/09
Reported: 09/01/09 14:07

LABORATORY QC DATA

Analyte	Source Result	Spike Level	RL	MDL	Units	Result	% REC	% REC Limits	% RPD	RPD Limit	Data Qualifiers
General Chemistry Parameters											
Blank Analyzed: 08/21/09 (Lab Number:9H21036-BLK1, Batch: 9H21036)											
Total Suspended Solids			4.0	4.0	mg/L	ND					
LCS Analyzed: 08/21/09 (Lab Number:9H21036-BS1, Batch: 9H21036)											
Total Suspended Solids		758	4.0	4.0	mg/L	733	97	88-110			
Duplicate Analyzed: 08/21/09 (Lab Number:9H21036-DUP1, Batch: 9H21036)											
QC Source Sample: RSH0599-01											
Total Suspended Solids	6.00		4.0	4.0	mg/L	5.20			14	15	

Chain of Custody Record

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

TAL-4142 (0907)

Client: NYSDEC Region 9 - DER	Project Manager: Greg Sutton - NYSDEC	Date: 08/20/09	Chain of Custody Number: 392780
Address: 270 Michigan Ave.	Telephone Number (Area Code)/Fax Number: 716-851-7220	Lab Number:	Page 1 of 1
City: Buffalo; State: NY; Zip Code: 14203	Site Contact: D. Szymanski; Lab Contact: B. Fischer		
Project Name and Location (State): Eighteen Mile Creek	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.:			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Matrix: Aqueous	Matrix: Sed.	Matrix: Soil	Containers & Preservatives: Unpres.	Containers & Preservatives: HCl	Containers & Preservatives: HNO3	Containers & Preservatives: NaOH	Containers & Preservatives: ZnAc/NaOH	Analysis (Attach list if more space is needed): PCB (combined)	Analysis: TSS	Analysis: PCB (filter fabric)	Special Instructions/ Conditions of Receipt
SH909-0819-N39801	08/19/09	1040		✓			3					✓	✓		Notes: Sluice
SH909-0819-N39802	↓	1120		✓			2					✓	✓		Olcott
SH909-0819-N39803	↓	1140		✓			2					✓	✓		Mill Race
SH909-0819-N39804	↓	1255		✓			2					✓	✓		Transit
SH909-0819-N39805	↓	1315		✓			2					✓	✓		Stone
															Note: 9 Aroclors All water samples, PCBs @ Low Level Detection SD82
SH909-0819-N39806	08/19/09	1500			✓		4							✓	← Sample 06 has 4x Quantity for lab to evaluate.

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☑ Unknown

Sample Disposal: ☐ Return To Client ☐ Disposal By Lab ☐ Archive For ____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: ☐ 24 Hours ☐ 48 Hours ☑ 7 Days ☐ 14 Days ☐ 21 Days ☑ Other 10 Day

QC Requirements (Specify):

1. Relinquished By: D. Szymanski EPS-1	Date: 08/20/09	Time: 1200 hrs	1. Received By: [signature] Buff	Date: 8-20-09	Time: 1200
2. Relinquished By:	Date:	Time:	2. Received By:	Date:	Time:
3. Relinquished By:	Date:	Time:	3. Received By:	Date:	Time:

Comments: 7.0"

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

22/327

TestAmerica Buffalo
SDG:
CLASS: ARO
METHOD: 8082

ANALYSES DATA PACKAGE COVER PAGE

8082

Laboratory: TestAmerica Buffalo

SDG:

Client: New York State D.E.C. - Buffalo, NY

Project: NYSDEC-Eighteenmile Creek:Site# 932121

Client Sample Id:	Lab Sample Id:
SH909-0819-N39801	RSH0599-01
SH909-0819-N39802	RSH0599-02
SH909-0819-N39803	RSH0599-03
SH909-0819-N39804	RSH0599-04
SH909-0819-N39805	RSH0599-05
SH909-0819-N39806	RSH0599-06

Form 2
SURROGATE STANDARD RECOVERY AND RT SUMMARY
8082

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Sequence:	RH92602	Instrument:	HP5890-19
Matrix:	Water	Calibration:	R9B2502

Surrogate Compound	Spike Level ug/L	% Recovery	Recovery Limits	RT	Calibration Mean RT	RT Diff	RT Diff Limit	Q
Blank (9H20098-BLK1)			Lab File ID: 19A90192		Analyzed: 08/23/09 12:35			
Decachlorobiphenyl	0.0400	97	26 - 145	5.712808	5.902887	-0.1901	+/-1.0	
Decachlorobiphenyl [2C]	0.0400	84	34 - 148	5.373828	5.576517	-0.2027	+/-1.0	
Tetrachloro-m-xylene	0.0400	52	25 - 152	1.602515	1.723092	-0.1206	+/-1.0	
Tetrachloro-m-xylene [2C]	0.0400	34	35 - 134	1.284375	1.417722	-0.1333	+/-1.0	*
LCS (9H20098-BS1)			Lab File ID: 19A90193		Analyzed: 08/23/09 12:49			
Decachlorobiphenyl	0.0400	63	26 - 145	5.7083	5.902887	-0.1946	+/-1.0	
Decachlorobiphenyl [2C]	0.0400	61	34 - 148	5.373699	5.576517	-0.2028	+/-1.0	
Tetrachloro-m-xylene	0.0400	78	25 - 152	1.603232	1.723092	-0.1199	+/-1.0	
Tetrachloro-m-xylene [2C]	0.0400	63	35 - 134	1.287275	1.417722	-0.1304	+/-1.0	
LCS Dup (9H20098-BSD1)			Lab File ID: 19A90194		Analyzed: 08/23/09 13:04			
Decachlorobiphenyl	0.0400	59	26 - 145	5.706983	5.902887	-0.1959	+/-1.0	
Decachlorobiphenyl [2C]	0.0400	53	34 - 148	5.372812	5.576517	-0.2037	+/-1.0	
Tetrachloro-m-xylene	0.0400	78	25 - 152	1.602731	1.723092	-0.1204	+/-1.0	
Tetrachloro-m-xylene [2C]	0.0400	63	35 - 134	1.287211	1.417722	-0.1305	+/-1.0	
SH909-0819-N39801 (RSH0599-01)			Lab File ID: 19A90195		Analyzed: 08/23/09 13:19			
Decachlorobiphenyl	0.0377	53	26 - 145	5.705711	5.902887	-0.1972	+/-1.0	
Decachlorobiphenyl [2C]	0.0377	65	34 - 148	5.371991	5.576517	-0.2045	+/-1.0	
Tetrachloro-m-xylene	0.0377	55	25 - 152	1.602851	1.723092	-0.1202	+/-1.0	
Tetrachloro-m-xylene [2C]	0.0377	47	35 - 134	1.28649	1.417722	-0.1312	+/-1.0	
SH909-0819-N39802 (RSH0599-02)			Lab File ID: 19A90196		Analyzed: 08/23/09 13:34			
Decachlorobiphenyl	0.0388	62	26 - 145	5.708518	5.902887	-0.1944	+/-1.0	
Decachlorobiphenyl [2C]	0.0388	70	34 - 148	5.373576	5.576517	-0.2029	+/-1.0	
Tetrachloro-m-xylene	0.0388	60	25 - 152	1.603573	1.723092	-0.1195	+/-1.0	
Tetrachloro-m-xylene [2C]	0.0388	46	35 - 134	1.286853	1.417722	-0.1309	+/-1.0	
SH909-0819-N39803 (RSH0599-03)			Lab File ID: 19A90197		Analyzed: 08/23/09 13:48			
Decachlorobiphenyl	0.0388	88	26 - 145	5.707417	5.902887	-0.1955	+/-1.0	
Decachlorobiphenyl [2C]	0.0388	56	34 - 148	5.374108	5.576517	-0.2024	+/-1.0	
Tetrachloro-m-xylene	0.0388	86	25 - 152	1.603115	1.723092	-0.1200	+/-1.0	
Tetrachloro-m-xylene [2C]	0.0388	72	35 - 134	1.286662	1.417722	-0.1311	+/-1.0	
SH909-0819-N39804 (RSH0599-04)			Lab File ID: 19A90198		Analyzed: 08/23/09 14:03			
Decachlorobiphenyl	0.0381	103	26 - 145	5.714619	5.902887	-0.1883	+/-1.0	
Decachlorobiphenyl [2C]	0.0381	83	34 - 148	5.379945	5.576517	-0.1966	+/-1.0	
Tetrachloro-m-xylene	0.0381	88	25 - 152	1.603655	1.723092	-0.1194	+/-1.0	
Tetrachloro-m-xylene [2C]	0.0381	74	35 - 134	1.286941	1.417722	-0.1308	+/-1.0	

Form 2
SURROGATE STANDARD RECOVERY AND RT SUMMARY
8082

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Sequence:	RH92602	Instrument:	HP5890-19
Matrix:	Water	Calibration:	R9B2502

Surrogate Compound	Spike Level ug/L	% Recovery	Recovery Limits	RT	Calibration Mean RT	RT Diff	RT Diff Limit	Q
SH909-0819-N39805 (RSH0599-05)			Lab File ID: 19A90199		Analyzed: 08/23/09 14:18			
Decachlorobiphenyl	0.0381	82	26 - 145	5.708817	5.902887	-0.1941	+/-1.0	
Decachlorobiphenyl [2C]	0.0381	63	34 - 148	5.374238	5.576517	-0.2023	+/-1.0	
Tetrachloro-m-xylene	0.0381	92	25 - 152	1.603446	1.723092	-0.1196	+/-1.0	
Tetrachloro-m-xylene [2C]	0.0381	77	35 - 134	1.286948	1.417722	-0.1308	+/-1.0	

Form 2
SURROGATE STANDARD RECOVERY AND RT SUMMARY
8082

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Sequence:	RH92605	Instrument:	HP5890-19
Matrix:	Wipe	Calibration:	R9B2502

Surrogate Compound	Spike Level ug/Wipe	% Recovery	Recovery Limits	RT	Calibration Mean RT	RT Diff	RT Diff Limit	Q
Blank (9H20092-BLK1)			Lab File ID: 19A90114		Analyzed: 08/20/09 21:24			
Decachlorobiphenyl	0.800	116	12 - 137	5.710328	5.902887	-0.1926	+/-1.0	
Decachlorobiphenyl [2C]	0.800	102	12 - 137	5.376507	5.576517	-0.2000	+/-1.0	
Tetrachloro-m-xylene	0.800	103	35 - 121	1.603337	1.723092	-0.1198	+/-1.0	
Tetrachloro-m-xylene [2C]	0.800	92	35 - 121	1.286683	1.417722	-0.1310	+/-1.0	
LCS (9H20092-BS1)			Lab File ID: 19A90115		Analyzed: 08/20/09 21:39			
Decachlorobiphenyl	0.800	70	12 - 137	5.709874	5.902887	-0.1930	+/-1.0	
Decachlorobiphenyl [2C]	0.800	58	12 - 137	5.375744	5.576517	-0.2008	+/-1.0	
Tetrachloro-m-xylene	0.800	64	35 - 121	1.603287	1.723092	-0.1198	+/-1.0	
Tetrachloro-m-xylene [2C]	0.800	51	35 - 121	1.287353	1.417722	-0.1304	+/-1.0	
LCS Dup (9H20092-BSD1)			Lab File ID: 19A90116		Analyzed: 08/20/09 21:53			
Decachlorobiphenyl	0.800	70	12 - 137	5.708555	5.902887	-0.1943	+/-1.0	
Decachlorobiphenyl [2C]	0.800	59	12 - 137	5.375036	5.576517	-0.2015	+/-1.0	
Tetrachloro-m-xylene	0.800	65	35 - 121	1.603207	1.723092	-0.1199	+/-1.0	
Tetrachloro-m-xylene [2C]	0.800	51	35 - 121	1.287546	1.417722	-0.1302	+/-1.0	
SH909-0819-N39806 (RSH0599-06)			Lab File ID: 19A90117		Analyzed: 08/20/09 22:08			
Decachlorobiphenyl	0.800	126	12 - 137	5.709076	5.902887	-0.1938	+/-1.0	
Decachlorobiphenyl [2C]	0.800	112	12 - 137	5.375086	5.576517	-0.2014	+/-1.0	
Tetrachloro-m-xylene	0.800	116	35 - 121	1.603101	1.723092	-0.1200	+/-1.0	
Tetrachloro-m-xylene [2C]	0.800	101	35 - 121	1.286769	1.417722	-0.1310	+/-1.0	

Form 3

LCS / LCS DUPLICATE RECOVERY

8082

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Wipe	Spike standard:	9021307
Batch:	9H20092	Laboratory ID:	9H20092-BS1
Preparation:	3550B GC	Initial/Final:	1 Wipe / 40 mL

COMPOUND	SPIKE ADDED	UNITS	LCS CONCENTRATION	LCS % REC. #	QCLIMITS REC.
Aroclor 1016	20.0	ug/Wipe	9.68	48 *	61 - 123
Aroclor 1016 [2C]	20.0	ug/Wipe	8.04	40 *	61 - 123
Aroclor 1016 Peak1	20.0	ug/Wipe	9.46	47 *	61 - 123
Aroclor 1016 Peak1 [2C]	20.0	ug/Wipe	8.95	45 *	61 - 123
Aroclor 1016 Peak2	20.0	ug/Wipe	9.95	50 *	61 - 123
Aroclor 1016 Peak2 [2C]	20.0	ug/Wipe	8.69	43 *	61 - 123
Aroclor 1016 Peak3	20.0	ug/Wipe	9.36	47 *	61 - 123
Aroclor 1016 Peak3 [2C]	20.0	ug/Wipe	7.03	35 *	61 - 123
Aroclor 1016 Peak4	20.0	ug/Wipe	9.94	50 *	61 - 123
Aroclor 1016 Peak4 [2C]	20.0	ug/Wipe	7.48	37 *	61 - 123
Aroclor 1221 [2C]		ug/Wipe	ND		
Aroclor 1221 Peak1		ug/Wipe	ND		
Aroclor 1221 Peak1 [2C]		ug/Wipe	ND		
Aroclor 1221 Peak2		ug/Wipe	ND		
Aroclor 1221 Peak2 [2C]		ug/Wipe	ND		
Aroclor 1221 Peak3		ug/Wipe	ND		
Aroclor 1221 Peak3 [2C]		ug/Wipe	ND		
Aroclor 1221 Peak4		ug/Wipe	ND		
Aroclor 1221 Peak4 [2C]		ug/Wipe	ND		
Aroclor 1232 [2C]		ug/Wipe	ND		
Aroclor 1232 Peak1		ug/Wipe	ND		
Aroclor 1232 Peak1 [2C]		ug/Wipe	ND		
Aroclor 1232 Peak2		ug/Wipe	ND		
Aroclor 1232 Peak2 [2C]		ug/Wipe	ND		
Aroclor 1232 Peak3		ug/Wipe	ND		
Aroclor 1232 Peak3 [2C]		ug/Wipe	ND		
Aroclor 1232 Peak4		ug/Wipe	ND		
Aroclor 1232 Peak4 [2C]		ug/Wipe	ND		
Aroclor 1242 [2C]		ug/Wipe	ND		
Aroclor 1242 Peak1		ug/Wipe	ND		

Form 3

LCS / LCS DUPLICATE RECOVERY

8082

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Wipe	Spike standard:	9021307
Batch:	9H20092	Laboratory ID:	9H20092-BS1
Preparation:	3550B GC	Initial/Final:	1 Wipe / 40 mL

COMPOUND	SPIKE ADDED	UNITS	LCS CONCENTRATION	LCS % REC. #	QCLIMITS REC.
Aroclor 1242 Peak1 [2C]		ug/Wipe	ND		
Aroclor 1242 Peak2		ug/Wipe	ND		
Aroclor 1242 Peak2 [2C]		ug/Wipe	ND		
Aroclor 1242 Peak3		ug/Wipe	ND		
Aroclor 1242 Peak3 [2C]		ug/Wipe	ND		
Aroclor 1242 Peak4		ug/Wipe	ND		
Aroclor 1242 Peak4 [2C]		ug/Wipe	ND		
Aroclor 1248 [2C]		ug/Wipe	ND		
Aroclor 1248 Peak1		ug/Wipe	ND		
Aroclor 1248 Peak1 [2C]		ug/Wipe	ND		
Aroclor 1248 Peak2		ug/Wipe	ND		
Aroclor 1248 Peak2 [2C]		ug/Wipe	ND		
Aroclor 1248 Peak3		ug/Wipe	ND		
Aroclor 1248 Peak3 [2C]		ug/Wipe	ND		
Aroclor 1248 Peak4		ug/Wipe	ND		
Aroclor 1248 Peak4 [2C]		ug/Wipe	ND		
Aroclor 1254 [2C]		ug/Wipe	ND		
Aroclor 1254 Peak1		ug/Wipe	ND		
Aroclor 1254 Peak1 [2C]		ug/Wipe	ND		
Aroclor 1254 Peak2		ug/Wipe	ND		
Aroclor 1254 Peak2 [2C]		ug/Wipe	ND		
Aroclor 1254 Peak3		ug/Wipe	ND		
Aroclor 1254 Peak3 [2C]		ug/Wipe	ND		
Aroclor 1254 Peak4		ug/Wipe	ND		
Aroclor 1254 Peak4 [2C]		ug/Wipe	ND		
Aroclor 1260	20.0	ug/Wipe	11.1	56	52 - 128
Aroclor 1260 [2C]	20.0	ug/Wipe	8.67	43 *	52 - 128
Aroclor 1260 Peak1	20.0	ug/Wipe	10.3	51 *	52 - 128
Aroclor 1260 Peak1 [2C]	20.0	ug/Wipe	7.91	40 *	52 - 128
Aroclor 1260 Peak2	20.0	ug/Wipe	10.3	52	52 - 128

Form 3

LCS / LCS DUPLICATE RECOVERY

8082

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Wipe	Spike standard:	9021307
Batch:	9H20092	Laboratory ID:	9H20092-BS1
Preparation:	3550B GC	Initial/Final:	1 Wipe / 40 mL

COMPOUND	SPIKE ADDED	UNITS	LCS CONCENTRATION	LCS % REC. #	QCLIMITS REC.
Aroclor 1260 Peak2 [2C]	20.0	ug/Wipe	8.13	41 *	52 - 128
Aroclor 1260 Peak3	20.0	ug/Wipe	11.5	58	52 - 128
Aroclor 1260 Peak3 [2C]	20.0	ug/Wipe	8.88	44 *	52 - 128
Aroclor 1260 Peak4	20.0	ug/Wipe	12.4	62	52 - 128
Aroclor 1260 Peak4 [2C]	20.0	ug/Wipe	9.76	49 *	52 - 128
Aroclor 1262 [2C]		ug/Wipe	ND		
Aroclor 1262 Peak1		ug/Wipe	ND		
Aroclor 1262 Peak1 [2C]		ug/Wipe	ND		
Aroclor 1262 Peak2		ug/Wipe	ND		
Aroclor 1262 Peak2 [2C]		ug/Wipe	ND		
Aroclor 1262 Peak3		ug/Wipe	ND		
Aroclor 1262 Peak3 [2C]		ug/Wipe	ND		
Aroclor 1262 Peak4		ug/Wipe	ND		
Aroclor 1262 Peak4 [2C]		ug/Wipe	ND		
Aroclor 1268 [2C]		ug/Wipe	ND		
Aroclor 1268 Peak1		ug/Wipe	ND		
Aroclor 1268 Peak1 [2C]		ug/Wipe	ND		
Aroclor 1268 Peak2		ug/Wipe	ND		
Aroclor 1268 Peak2 [2C]		ug/Wipe	ND		
Aroclor 1268 Peak3		ug/Wipe	ND		
Aroclor 1268 Peak3 [2C]		ug/Wipe	ND		
Aroclor 1268 Peak4		ug/Wipe	ND		
Aroclor 1268 Peak4 [2C]		ug/Wipe	ND		

COMPOUND	SPIKE ADDED	UNITS	LCSD CONCENTRATION	LCSD % REC. #	LCSD % RPD #	QC LIMITS RPD	QC LIMITS REC.
Aroclor 1016	20.0	ug/Wipe	13.1	66	30	50	61 - 123
Aroclor 1016 [2C]	20.0	ug/Wipe	11.0	55 *	31	50	61 - 123
Aroclor 1016 Peak1	20.0	ug/Wipe	12.8	64	30	50	61 - 123
Aroclor 1016 Peak1 [2C]	20.0	ug/Wipe	12.1	60 *	30	50	61 - 123
Aroclor 1016 Peak2	20.0	ug/Wipe	13.7	68	31	50	61 - 123

Form 3

LCS / LCS DUPLICATE RECOVERY

8082

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Wipe	Spike standard:	9021307
Batch:	9H20092	Laboratory ID:	9H20092-BSD1
Preparation:	3550B GC	Initial/Final:	1 Wipe / 40 mL

COMPOUND	SPIKE ADDED	UNITS	LCSD CONCENTRATION	LCSD % REC. #	LCSD % RPD #	QC LIMITS RPD	QC LIMITS REC.
Aroclor 1016 Peak2 [2C]	20.0	ug/Wipe	11.7	59 *	30	50	61 - 123
Aroclor 1016 Peak3	20.0	ug/Wipe	12.6	63	30	50	61 - 123
Aroclor 1016 Peak3 [2C]	20.0	ug/Wipe	9.78	49 *	33	50	61 - 123
Aroclor 1016 Peak4	20.0	ug/Wipe	13.5	68	31	50	61 - 123
Aroclor 1016 Peak4 [2C]	20.0	ug/Wipe	10.2	51 *	31	50	61 - 123
Aroclor 1221 [2C]		ug/Wipe	ND				
Aroclor 1221 Peak1		ug/Wipe	ND				
Aroclor 1221 Peak1 [2C]		ug/Wipe	ND				
Aroclor 1221 Peak2		ug/Wipe	ND				
Aroclor 1221 Peak2 [2C]		ug/Wipe	ND				
Aroclor 1221 Peak3		ug/Wipe	ND				
Aroclor 1221 Peak3 [2C]		ug/Wipe	ND				
Aroclor 1221 Peak4		ug/Wipe	ND				
Aroclor 1221 Peak4 [2C]		ug/Wipe	ND				
Aroclor 1232 [2C]		ug/Wipe	ND				
Aroclor 1232 Peak1		ug/Wipe	ND				
Aroclor 1232 Peak1 [2C]		ug/Wipe	ND				
Aroclor 1232 Peak2		ug/Wipe	ND				
Aroclor 1232 Peak2 [2C]		ug/Wipe	ND				
Aroclor 1232 Peak3		ug/Wipe	ND				
Aroclor 1232 Peak3 [2C]		ug/Wipe	ND				
Aroclor 1232 Peak4		ug/Wipe	ND				
Aroclor 1232 Peak4 [2C]		ug/Wipe	ND				
Aroclor 1242 [2C]		ug/Wipe	ND				
Aroclor 1242 Peak1		ug/Wipe	ND				
Aroclor 1242 Peak1 [2C]		ug/Wipe	ND				
Aroclor 1242 Peak2		ug/Wipe	ND				
Aroclor 1242 Peak2 [2C]		ug/Wipe	ND				
Aroclor 1242 Peak3		ug/Wipe	ND				
Aroclor 1242 Peak3 [2C]		ug/Wipe	ND				

Form 3

LCS / LCS DUPLICATE RECOVERY

8082

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Wipe	Spike standard:	9021307
Batch:	9H20092	Laboratory ID:	9H20092-BSD1
Preparation:	3550B GC	Initial/Final:	1 Wipe / 40 mL

COMPOUND	SPIKE ADDED	UNITS	LCSD CONCENTRATION	LCSD % REC. #	LCSD % RPD #	QC LIMITS RPD	QC LIMITS REC.
Aroclor 1242 Peak4		ug/Wipe	ND				
Aroclor 1242 Peak4 [2C]		ug/Wipe	ND				
Aroclor 1248 [2C]		ug/Wipe	ND				
Aroclor 1248 Peak1		ug/Wipe	ND				
Aroclor 1248 Peak1 [2C]		ug/Wipe	ND				
Aroclor 1248 Peak2		ug/Wipe	ND				
Aroclor 1248 Peak2 [2C]		ug/Wipe	ND				
Aroclor 1248 Peak3		ug/Wipe	ND				
Aroclor 1248 Peak3 [2C]		ug/Wipe	ND				
Aroclor 1248 Peak4		ug/Wipe	ND				
Aroclor 1248 Peak4 [2C]		ug/Wipe	ND				
Aroclor 1254 [2C]		ug/Wipe	ND				
Aroclor 1254 Peak1		ug/Wipe	ND				
Aroclor 1254 Peak1 [2C]		ug/Wipe	ND				
Aroclor 1254 Peak2		ug/Wipe	ND				
Aroclor 1254 Peak2 [2C]		ug/Wipe	ND				
Aroclor 1254 Peak3		ug/Wipe	ND				
Aroclor 1254 Peak3 [2C]		ug/Wipe	ND				
Aroclor 1254 Peak4		ug/Wipe	ND				
Aroclor 1254 Peak4 [2C]		ug/Wipe	ND				
Aroclor 1260	20.0	ug/Wipe	15.4	77	32	50	52 - 128
Aroclor 1260 [2C]	20.0	ug/Wipe	12.3	61	35	50	52 - 128
Aroclor 1260 Peak1	20.0	ug/Wipe	14.3	71	33	50	52 - 128
Aroclor 1260 Peak1 [2C]	20.0	ug/Wipe	11.1	56	34	50	52 - 128
Aroclor 1260 Peak2	20.0	ug/Wipe	14.5	72	33	50	52 - 128
Aroclor 1260 Peak2 [2C]	20.0	ug/Wipe	11.5	58	35	50	52 - 128
Aroclor 1260 Peak3	20.0	ug/Wipe	15.8	79	31	50	52 - 128
Aroclor 1260 Peak3 [2C]	20.0	ug/Wipe	12.6	63	35	50	52 - 128
Aroclor 1260 Peak4	20.0	ug/Wipe	17.2	86	33	50	52 - 128
Aroclor 1260 Peak4 [2C]	20.0	ug/Wipe	13.9	70	35	50	52 - 128

Form 3

LCS / LCS DUPLICATE RECOVERY

8082

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Wipe	Spike standard:	9021307
Batch:	9H20092	Laboratory ID:	9H20092-BSD1
Preparation:	3550B GC	Initial/Final:	1 Wipe / 40 mL

COMPOUND	SPIKE ADDED	UNITS	LCSD CONCENTRATION	LCSD % REC. #	LCSD % RPD #	QC LIMITS RPD	QC LIMITS REC.
Aroclor 1262 [2C]		ug/Wipe	ND				
Aroclor 1262 Peak1		ug/Wipe	ND				
Aroclor 1262 Peak1 [2C]		ug/Wipe	ND				
Aroclor 1262 Peak2		ug/Wipe	ND				
Aroclor 1262 Peak2 [2C]		ug/Wipe	ND				
Aroclor 1262 Peak3		ug/Wipe	ND				
Aroclor 1262 Peak3 [2C]		ug/Wipe	ND				
Aroclor 1262 Peak4		ug/Wipe	ND				
Aroclor 1262 Peak4 [2C]		ug/Wipe	ND				
Aroclor 1268 [2C]		ug/Wipe	ND				
Aroclor 1268 Peak1		ug/Wipe	ND				
Aroclor 1268 Peak1 [2C]		ug/Wipe	ND				
Aroclor 1268 Peak2		ug/Wipe	ND				
Aroclor 1268 Peak2 [2C]		ug/Wipe	ND				
Aroclor 1268 Peak3		ug/Wipe	ND				
Aroclor 1268 Peak3 [2C]		ug/Wipe	ND				
Aroclor 1268 Peak4		ug/Wipe	ND				
Aroclor 1268 Peak4 [2C]		ug/Wipe	ND				

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

Form 3

LCS / LCS DUPLICATE RECOVERY

8082

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Water	Spike standard:	9021381
Batch:	9H20098	Laboratory ID:	9H20098-BS1
Preparation:	3510C GC	Initial/Final:	1000 mL / 2 mL

COMPOUND	SPIKE ADDED	UNITS	LCS CONCENTRATION	LCS % REC. #	QCLIMITS REC.
Aroclor 1016	1.00	ug/L	0.848	85	59 - 154
Aroclor 1016 [2C]	1.00	ug/L	0.694	69	59 - 154
Aroclor 1016 Peak1	1.00	ug/L	0.840	84	59 - 154
Aroclor 1016 Peak1 [2C]	1.00	ug/L	0.765	76	59 - 154
Aroclor 1016 Peak2	1.00	ug/L	0.867	87	59 - 154
Aroclor 1016 Peak2 [2C]	1.00	ug/L	0.717	72	59 - 154
Aroclor 1016 Peak3	1.00	ug/L	0.785	78	59 - 154
Aroclor 1016 Peak3 [2C]	1.00	ug/L	0.660	66	59 - 154
Aroclor 1016 Peak4	1.00	ug/L	0.901	90	59 - 154
Aroclor 1016 Peak4 [2C]	1.00	ug/L	0.635	63	59 - 154
Aroclor 1221		ug/L	ND		
Aroclor 1221 [2C]		ug/L	ND		
Aroclor 1232		ug/L	ND		
Aroclor 1232 [2C]		ug/L	ND		
Aroclor 1242		ug/L	ND		
Aroclor 1242 [2C]		ug/L	ND		
Aroclor 1248		ug/L	ND		
Aroclor 1248 [2C]		ug/L	ND		
Aroclor 1254		ug/L	ND		
Aroclor 1254 [2C]		ug/L	ND		
Aroclor 1260	1.00	ug/L	0.970	97	51 - 179
Aroclor 1260 [2C]	1.00	ug/L	0.785	78	51 - 179
Aroclor 1260 Peak1	1.00	ug/L	0.911	91	51 - 179
Aroclor 1260 Peak1 [2C]	1.00	ug/L	0.766	77	51 - 179
Aroclor 1260 Peak2	1.00	ug/L	0.950	95	51 - 179
Aroclor 1260 Peak2 [2C]	1.00	ug/L	0.729	73	51 - 179
Aroclor 1260 Peak3	1.00	ug/L	0.997	100	51 - 179
Aroclor 1260 Peak3 [2C]	1.00	ug/L	0.785	78	51 - 179
Aroclor 1260 Peak4	1.00	ug/L	1.02	102	51 - 179
Aroclor 1260 Peak4 [2C]	1.00	ug/L	0.860	86	51 - 179

Form 3

LCS / LCS DUPLICATE RECOVERY

8082

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Water	Spike standard:	9021381
Batch:	9H20098	Laboratory ID:	9H20098-BS1
Preparation:	3510C GC	Initial/Final:	1000 mL / 2 mL

COMPOUND	SPIKE ADDED	UNITS	LCS CONCENTRATION	LCS % REC. #	QCLIMITS REC.
Aroclor 1262		ug/L	ND		
Aroclor 1262 [2C]		ug/L	ND		
Aroclor 1268		ug/L	ND		
Aroclor 1268 [2C]		ug/L	ND		

COMPOUND	SPIKE ADDED	UNITS	LCSD CONCENTRATION	LCSD % REC. #	LCSD % RPD #	QC LIMITS RPD	QC LIMITS REC.
Aroclor 1016	1.00	ug/L	0.849	85	0.1	50	59 - 154
Aroclor 1016 [2C]	1.00	ug/L	0.701	70	0.9	50	59 - 154
Aroclor 1016 Peak1	1.00	ug/L	0.843	84	0.3	50	59 - 154
Aroclor 1016 Peak1 [2C]	1.00	ug/L	0.778	78	2	50	59 - 154
Aroclor 1016 Peak2	1.00	ug/L	0.862	86	0.5	50	59 - 154
Aroclor 1016 Peak2 [2C]	1.00	ug/L	0.725	72	1	50	59 - 154
Aroclor 1016 Peak3	1.00	ug/L	0.786	79	0.2	50	59 - 154
Aroclor 1016 Peak3 [2C]	1.00	ug/L	0.659	66	0.2	50	59 - 154
Aroclor 1016 Peak4	1.00	ug/L	0.904	90	0.4	50	59 - 154
Aroclor 1016 Peak4 [2C]	1.00	ug/L	0.640	64	0.8	50	59 - 154
Aroclor 1221		ug/L	ND				
Aroclor 1221 [2C]		ug/L	ND				
Aroclor 1232		ug/L	ND				
Aroclor 1232 [2C]		ug/L	ND				
Aroclor 1242		ug/L	ND				
Aroclor 1242 [2C]		ug/L	ND				
Aroclor 1248		ug/L	ND				
Aroclor 1248 [2C]		ug/L	ND				
Aroclor 1254		ug/L	ND				
Aroclor 1254 [2C]		ug/L	ND				
Aroclor 1260	1.00	ug/L	0.901	90	7	50	51 - 179
Aroclor 1260 [2C]	1.00	ug/L	0.742	74	6	50	51 - 179
Aroclor 1260 Peak1	1.00	ug/L	0.873	87	4	50	51 - 179
Aroclor 1260 Peak1 [2C]	1.00	ug/L	0.735	73	4	50	51 - 179

Form 3

LCS / LCS DUPLICATE RECOVERY

8082

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Water	Spike standard:	9021381
Batch:	9H20098	Laboratory ID:	9H20098-BSD1
Preparation:	3510C GC	Initial/Final:	1000 mL / 2 mL

COMPOUND	SPIKE ADDED	UNITS	LCSD CONCENTRATION	LCSD % REC. #	LCSD % RPD #	QC LIMITS RPD	QC LIMITS REC.
Aroclor 1260 Peak2	1.00	ug/L	0.902	90	5	50	51 - 179
Aroclor 1260 Peak2 [2C]	1.00	ug/L	0.696	70	5	50	51 - 179
Aroclor 1260 Peak3	1.00	ug/L	0.889	89	11	50	51 - 179
Aroclor 1260 Peak3 [2C]	1.00	ug/L	0.745	75	5	50	51 - 179
Aroclor 1260 Peak4	1.00	ug/L	0.941	94	8	50	51 - 179
Aroclor 1260 Peak4 [2C]	1.00	ug/L	0.791	79	8	50	51 - 179
Aroclor 1262		ug/L	ND				
Aroclor 1262 [2C]		ug/L	ND				
Aroclor 1268		ug/L	ND				
Aroclor 1268 [2C]		ug/L	ND				

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

PREPARATION BATCH SUMMARY

8082

Laboratory: TestAmerica Buffalo

SDG:

Client: New York State D.E.C. - Buffalo, NY

Project: NYSDEC-Eighteenmile Creek:Site# 932121

Batch: 9H20092 Batch Matrix: Wipe

Preparation: 3550B GC

SAMPLE NAME	LAB SAMPLE ID	INITIAL		FINAL		DATE PREPARED	TOT/DIS
Blank	9H20092-BLK1	1.00	Wip	40.0	mL	08/20/09 14:00	N/A
LCS	9H20092-BS1	1.00	Wip	40.0	mL	08/20/09 14:00	N/A
LCS Dup	9H20092-BSD1	1.00	Wip	40.0	mL	08/20/09 14:00	N/A
SH909-0819-N39806	RSH0599-06	1.00	Wip	40.0	mL	08/20/09 14:00	N/A

PREPARATION BATCH SUMMARY

8082

Laboratory: TestAmerica Buffalo SDG:

Client: New York State D.E.C. - Buffalo, NY Project: NYSDEC-Eighteenmile Creek:Site# 932121

Batch: 9H20098 Batch Matrix: Water Preparation: 3510C GC

SAMPLE NAME	LAB SAMPLE ID	INITIAL	FINAL	DATE PREPARED	TOT/DIS
Blank	9H20098-BLK1	1000 mL	2.00 mL	08/21/09 09:00	N/A
LCS	9H20098-BS1	1000 mL	2.00 mL	08/21/09 09:00	N/A
LCS Dup	9H20098-BSD1	1000 mL	2.00 mL	08/21/09 09:00	N/A
SH909-0819-N39801	RSH0599-01	1060 mL	2.00 mL	08/21/09 09:00	N/A
SH909-0819-N39802	RSH0599-02	1030 mL	2.00 mL	08/21/09 09:00	N/A
SH909-0819-N39803	RSH0599-03	1030 mL	2.00 mL	08/21/09 09:00	N/A
SH909-0819-N39804	RSH0599-04	1050 mL	2.00 mL	08/21/09 09:00	N/A
SH909-0819-N39805	RSH0599-05	1050 mL	2.00 mL	08/21/09 09:00	N/A

METHOD DETECTION AND REPORTING LIMITS

8082

Laboratory: TestAmerica Buffalo **SDG:**

Client: New York State D.E.C. - Buffalo, NY **Project:** NYSDEC-Eighteenmile Creek:Site# 93212

Matrix: Water **Instrument:** HP5890-19

Analyte	MDL	MRL	Units
Aroclor 1016	0.038	0.060	ug/L
Aroclor 1016 [2C]	0.038	0.060	ug/L
Aroclor 1221	0.040	0.060	ug/L
Aroclor 1221 [2C]	0.040	0.060	ug/L
Aroclor 1232	0.049	0.060	ug/L
Aroclor 1232 [2C]	0.049	0.060	ug/L
Aroclor 1242	0.044	0.060	ug/L
Aroclor 1242 [2C]	0.044	0.060	ug/L
Aroclor 1248	0.036	0.060	ug/L
Aroclor 1248 [2C]	0.036	0.060	ug/L
Aroclor 1254	0.015	0.060	ug/L
Aroclor 1254 [2C]	0.015	0.060	ug/L
Aroclor 1260	0.030	0.060	ug/L
Aroclor 1260 [2C]	0.030	0.060	ug/L
Aroclor 1262	0.050	0.060	ug/L
Aroclor 1262 [2C]	0.050	0.060	ug/L
Aroclor 1268	0.024	0.060	ug/L
Aroclor 1268 [2C]	0.024	0.060	ug/L

METHOD DETECTION AND REPORTING LIMITS

8082

Laboratory: TestAmerica Buffalo **SDG:**

Client: New York State D.E.C. - Buffalo, NY **Project:** NYSDEC-Eighteenmile Creek:Site# 93212

Matrix: Wipe **Instrument:** HP5890-19

Analyte	MDL	MRL	Units
Aroclor 1016	0.50	0.50	ug/Wipe
Aroclor 1016 [2C]	0.50	0.50	ug/Wipe
Aroclor 1221	0.50	0.50	ug/Wipe
Aroclor 1221 [2C]	0.50	0.50	ug/Wipe
Aroclor 1232	0.50	0.50	ug/Wipe
Aroclor 1232 [2C]	0.50	0.50	ug/Wipe
Aroclor 1242	0.50	0.50	ug/Wipe
Aroclor 1242 [2C]	0.50	0.50	ug/Wipe
Aroclor 1248	0.50	0.50	ug/Wipe
Aroclor 1248 [2C]	0.50	0.50	ug/Wipe
Aroclor 1254	0.50	0.50	ug/Wipe
Aroclor 1254 [2C]	0.50	0.50	ug/Wipe
Aroclor 1260	0.50	0.50	ug/Wipe
Aroclor 1260 [2C]	0.50	0.50	ug/Wipe
Aroclor 1262	0.50	0.50	ug/Wipe
Aroclor 1262 [2C]	0.50	0.50	ug/Wipe
Aroclor 1268	0.50	0.50	ug/Wipe
Aroclor 1268 [2C]	0.50	0.50	ug/Wipe

SH909-0819-N39801

Form 1
ORGANIC ANALYSIS DATA SHEET
8082

Laboratory:	TestAmerica Buffalo			SDG:	
Client:	New York State D.E.C. - Buffalo, NY			Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Water	Laboratory ID:	RSH0599-01	File ID:	19A90195
Sampled:	08/19/09 10:40	Prepared:	08/21/09 09:00	Analyzed:	08/23/09 13:19
Solids:		Preparation:	3510C GC	Initial/Final:	1060 mL / 2 mL

Batch: 9H20098 Sequence: RH92602 Calibration: R9B2502 Instrument: HP5890-19

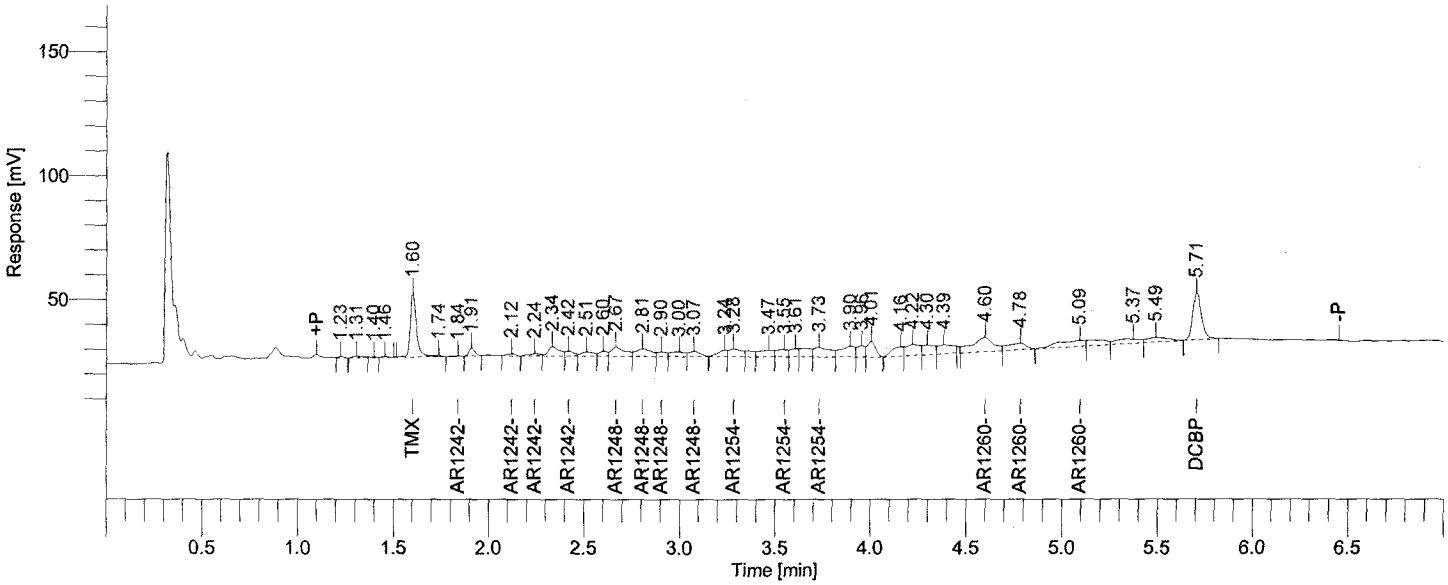
CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
12674-11-2	Aroclor 1016	1	0.057	U
11104-28-2	Aroclor 1221	1	0.057	U
11141-16-5	Aroclor 1232	1	0.057	U
53469-21-9	Aroclor 1242	1	0.057	U
12672-29-6	Aroclor 1248	1	0.057	U
11097-69-1	Aroclor 1254	1	0.057	U
11096-82-5	Aroclor 1260	1	0.057	U
37324-23-5	Aroclor 1262	1	0.057	U
11100-14-4	Aroclor 1268	1	0.057	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
Decachlorobiphenyl	0.0377	0.0198	53	26 - 145	
Tetrachloro-m-xylene	0.0377	0.0209	55	25 - 152	

* Values outside of QC limits

Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 5:35:37 AM
Reprocess Number	: buf2049: 54739		
Operator	: tchrom	Sample Name	: RSH0599-01
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 1:19:13 PM	Cycle	: 4

Raw Data File : H:\TURBO6\5890-19\19-seq90\19A90195.raw
Result File : H:\TURBO6\5890-19\19-seq90\19A90195.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19A90195.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19-seq90\19A90195.rst
Calib Method : h:\turbo6\5890-19\19a-4pcb(11-09-08)rt4.mth from H:\TURBO6\5890-19\19-seq90\19A90195.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
5	1.60	VE	56653	TMX	0.01109	------	0
7	1.84	BB	716	AR1242-A	0.00577	0.00144	4
9	2.12	BB	2741	AR1242-B	0.01294	0.00323	4
10	2.24	BV	3762	AR1242-C	0.02971	0.00743	4
12	2.42	VV	5967	AR1242-D	0.01926	0.00482	4
15	2.67	VV	18681	AR1248-A	0.07307	0.01827	4
16	2.81	VV	17315	AR1248-B	0.06695	0.01674	4
17	2.90	VV	6266	AR1248-C	0.02959	0.00740	4
19	3.07	VB	8909	AR1248-D	0.01603	0.00401	4
21	3.28	VV	14704	AR1254-A	0.02831	0.00708	4
23	3.55	VV	11966	AR1254-B	0.03081	0.00770	4
25	3.73	VV	23262	AR1254-C	0.05760	0.01440	4
33	4.60	VV	45207	AR1260-A	0.07791	0.01948	4
34	4.78	VB	17856	AR1260-B	0.07689	0.01922	4
35	5.09	BV	24672	AR1260-C	0.37762	0.09441	4
38	5.71	BB	59292	DCBP	0.01052	------	0
			317970			0.22561	

8/24/09 JK

Group Report For : AR1242

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
7	1.84	BB	716	AR1242-A	0.00577	0.00144	4
9	2.12	BB	2741	AR1242-B	0.01294	0.00323	4
10	2.24	BV	3762	AR1242-C	0.02971	0.00743	4
12	2.42	VV	5967	AR1242-D	0.01926	0.00482	4
			13185			0.01692	

8/24/2009 5:35:37 AM Result: H:\TURBO6\5890-19\19-seq90\19A90195.rst

Group Report For : AR1248

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
15	2.67	VV	18681	AR1248-A	0.07307	0.01827	4
16	2.81	VV	17315	AR1248-B	0.06695	0.01674	4
17	2.90	VV	6266	AR1248-C	0.02959	0.00740	4
19	3.07	VB	8909	AR1248-D	0.01603	0.00401	4
			51171			0.04641	

Group Report For : AR1254

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
21	3.28	VV	14704	AR1254-A	0.02831	0.00708	4
23	3.55	VV	11966	AR1254-B	0.03081	0.00770	4
25	3.73	VV	23262	AR1254-C	0.05760	0.01440	4
-	4.08		0	AR1254-D	0.00000	------	-
			49933			0.02918	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
33	4.60	VV	45207	AR1260-A	0.07791	0.01948	4
34	4.78	VB	17856	AR1260-B	0.07689	0.01922	4
35	5.09	BV	24672	AR1260-C	0.37762	0.09441	4
-	5.23		0	AR1260-D	0.00000	------	-
			87736			0.13310	

Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 5:35:42 AM
Reprocess Number	: buf2049: 54740		
Operator	: tchrom	Sample Name	: RSH0599-01
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 1:19:13 PM	Cycle	: 4

Raw Data File : H:\TURBO6\5890-19\19-seq90\19B90195.raw
Result File : H:\TURBO6\5890-19\19-seq90\19B90195.rst
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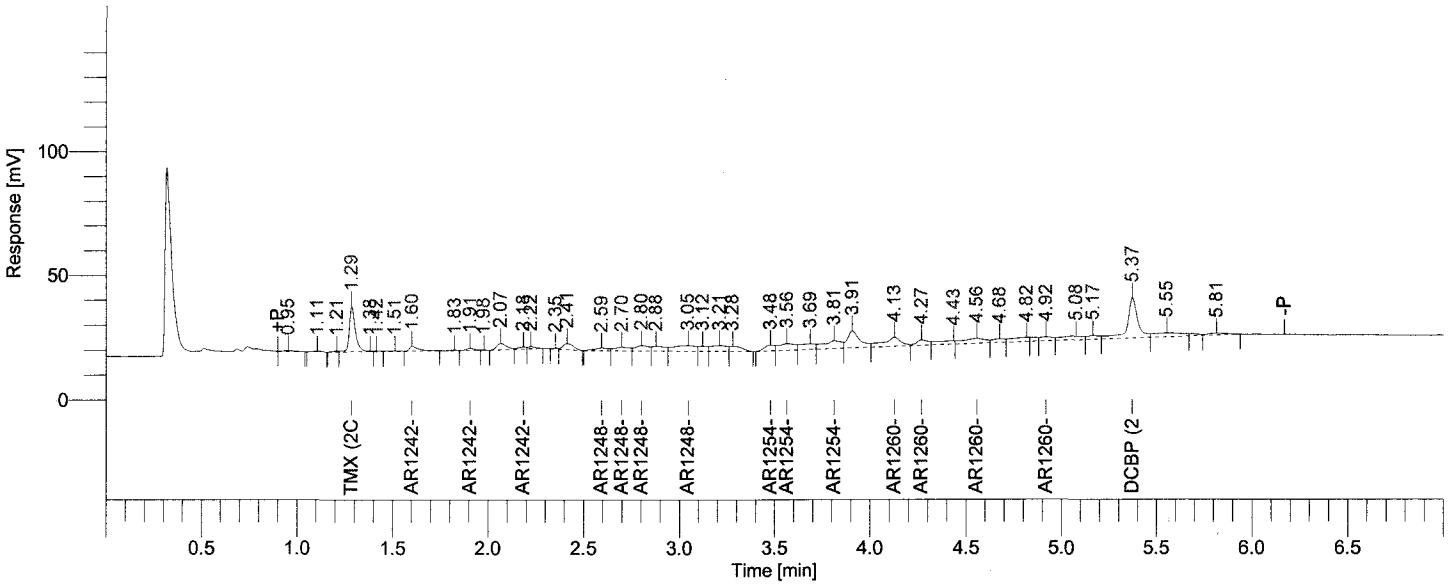
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19-seq90\19B90195.rst
Calib Method : h:\turbo6\5890-19\19b-4pcb(11-09-08)rt5.mth from H:\TURBO6\5890-19\19-seq90\19B90195.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
4	1.29	VE	40114	TMX (2C)	0.00932	------	0
8	1.60	VV	6713	AR1242-A (2C)	0.06914	0.01728	4
10	1.91	VV	2641	AR1242-B (2C)	0.01296	0.00324	4
13	2.18	VV	2535	AR1242-C (2C)	0.00799	0.00200	4
17	2.59	BV	5801	AR1248-A (2C)	0.02343	0.00586	4
18	2.70	VV	7874	AR1248-B (2C)	0.03632	0.00908	4
19	2.80	VV	10565	AR1248-C (2C)	0.03631	0.00908	4
21	3.05	VV	18978	AR1248-D (2C)	0.08974	0.02244	4
25	3.48	BV	8476	AR1254-B (2C)	0.02000	0.00500	4
26	3.56	VV	16504	AR1254-C (2C)	0.07467	0.01867	4
28	3.81	VV	20782	AR1254-D (2C)	0.05659	0.01415	4
30	4.13	VV	22958	AR1260-A (2C)	0.10307	0.02577	4
31	4.27	VV	9233	AR1260-B (2C)	0.01814	0.00454	4
33	4.56	VV	16115	AR1260-C (2C)	0.03939	0.00985	4
36	4.92	VV	7219	AR1260-D (2C)	0.06718	0.01679	4
39	5.37	VV	61101	DCBP (2C)	0.01293	------	0
			257608			0.16373	

8-24-09
JK

Group Report For : AR1242 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
8	1.60	VV	6713	AR1242-A (2C)	0.06914	0.01728	4
10	1.91	VV	2641	AR1242-B (2C)	0.01296	0.00324	4
13	2.18	VV	2535	AR1242-C (2C)	0.00799	0.00200	4
-	2.28		0	AR1242-D (2C)	0.00000	------	-
			11888			0.02252	

8/24/2009 5:35:42 AM Result: H:\TURBO6\5890-19\19-seq90\19B90195.rst

Group Report For : AR1248 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
17	2.59	BV	5801	AR1248-A (2C)	0.02343	0.00586	4
18	2.70	VV	7874	AR1248-B (2C)	0.03632	0.00908	4
19	2.80	VV	10565	AR1248-C (2C)	0.03631	0.00908	4
21	3.05	VV	18978	AR1248-D (2C)	0.08974	0.02244	4
			43218			0.04645	

Group Report For : AR1254 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	3.33		0	AR1254-A (2C)	0.00000	------	-
25	3.48	BV	8476	AR1254-B (2C)	0.02000	0.00500	4
26	3.56	VV	16504	AR1254-C (2C)	0.07467	0.01867	4
28	3.81	VV	20782	AR1254-D (2C)	0.05659	0.01415	4
			45762			0.03781	

Group Report For : AR1260 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
30	4.13	VV	22958	AR1260-A (2C)	0.10307	0.02577	4
31	4.27	VV	9233	AR1260-B (2C)	0.01814	0.00454	4
33	4.56	VV	16115	AR1260-C (2C)	0.03939	0.00985	4
36	4.92	VV	7219	AR1260-D (2C)	0.06718	0.01679	4
			55526			0.05695	

SH909-0819-N39802

Form 1
ORGANIC ANALYSIS DATA SHEET
8082

Laboratory:	TestAmerica Buffalo			SDG:	
Client:	New York State D.E.C. - Buffalo, NY			Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Water	Laboratory ID:	RSH0599-02	File ID:	19A90196
Sampled:	08/19/09 11:20	Prepared:	08/21/09 09:00	Analyzed:	08/23/09 13:34
Solids:		Preparation:	3510C GC	Initial/Final:	1030 mL / 2 mL

Batch: 9H20098 Sequence: RH92602 Calibration: R9B2502 Instrument: HP5890-19

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
12674-11-2	Aroclor 1016	1	0.058	U
11104-28-2	Aroclor 1221	1	0.058	U
11141-16-5	Aroclor 1232	1	0.058	U
53469-21-9	Aroclor 1242	1	0.058	U
12672-29-6	Aroclor 1248	1	0.058	U
11097-69-1	Aroclor 1254	1	0.058	U
11096-82-5	Aroclor 1260	1	0.058	U
37324-23-5	Aroclor 1262	1	0.058	U
11100-14-4	Aroclor 1268	1	0.058	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
Decachlorobiphenyl	0.0388	0.0242	62	26 - 145	
Tetrachloro-m-xylene	0.0388	0.0235	60	25 - 152	

* Values outside of QC limits

Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 5:35:48 AM
Reprocess Number	: buf2049: 54741		
Operator	: tchrom	Sample Name	: RSH0599-02
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 1:34:00 PM	Cycle	: 5

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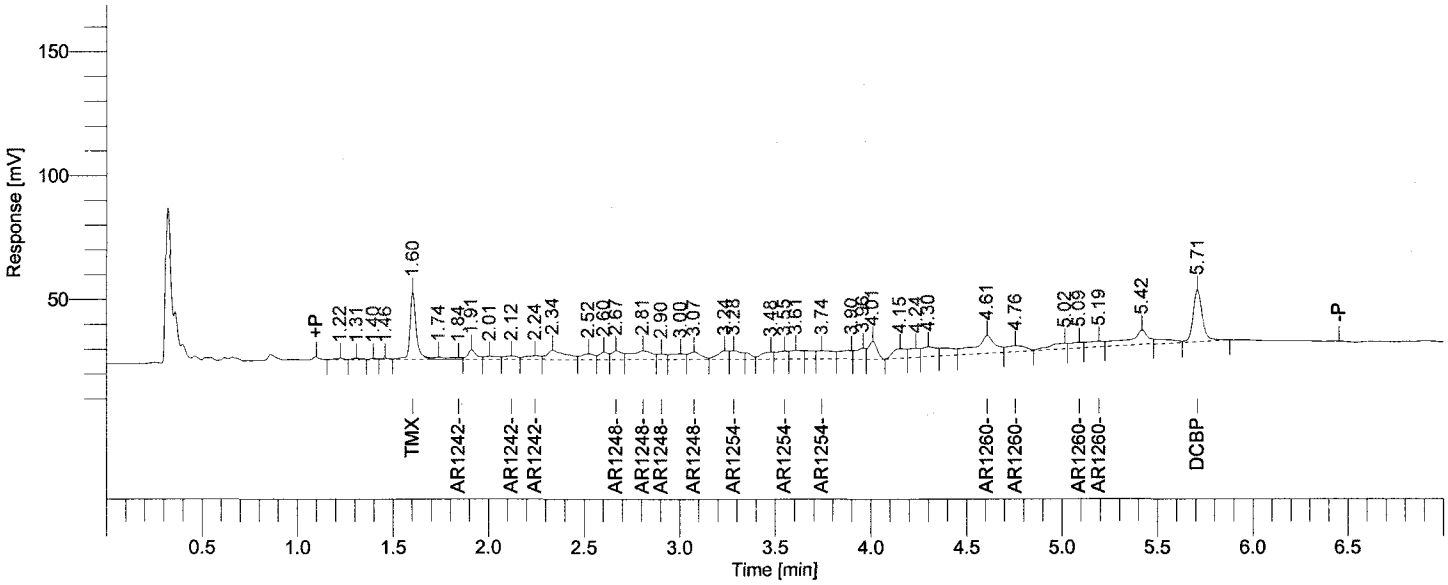
Calib Method : h:\turbo6\5890-19\19a-4pcb(11-09-08)rt4.mth from H:\TURBO6\5890-19\19-seq90\19A90196.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
5	1.60	VE	61741	TMX	0.01209	-------	0
7	1.84	VV	3280	AR1242-A	0.02644	0.00661	4
10	2.12	VV	5953	AR1242-B	0.02810	0.00703	4
11	2.24	VV	7720	AR1242-C	0.06098	0.01524	4
15	2.67	VV	13673	AR1248-A	0.05348	0.01337	4
16	2.81	VV	27427	AR1248-B	0.10605	0.02651	4
17	2.90	VV	7662	AR1248-C	0.03618	0.00905	4
19	3.07	VV	14132	AR1248-D	0.02543	0.00636	4
21	3.28	VV	15119	AR1254-A	0.02910	0.00728	4
23	3.55	VV	14010	AR1254-B	0.03607	0.00902	4
25	3.74	VV	20263	AR1254-C	0.05018	0.01254	4
32	4.61	VV	52509	AR1260-A	0.09049	0.02262	4
33	4.76	VV	16629	AR1260-B	0.07161	0.01790	4
35	5.09	VV	11413	AR1260-C	0.17469	0.04367	4
36	5.19	VV	14356	AR1260-D	0.11157	0.02789	4
38	5.71	VB	70145	DCBP	0.01244	-------	0
			356031			0.22509	

8-24-09 JYM

Group Report For : AR1242

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
7	1.84	VV	3280	AR1242-A	0.02644	0.00661	4
10	2.12	VV	5953	AR1242-B	0.02810	0.00703	4
11	2.24	VV	7720	AR1242-C	0.06098	0.01524	4
-	2.42		0	AR1242-D	0.00000	-------	-
			16953			0.02888	

8/24/2009 5:35:48 AM Result: H:\TURBO6\5890-19\19-seq90\19A90196.rst

Group Report For : AR1248

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
15	2.67	VV	13673	AR1248-A	0.05348	0.01337	4
16	2.81	VV	27427	AR1248-B	0.10605	0.02651	4
17	2.90	VV	7662	AR1248-C	0.03618	0.00905	4
19	3.07	VV	14132	AR1248-D	0.02543	0.00636	4
			62894			0.05529	

Group Report For : AR1254

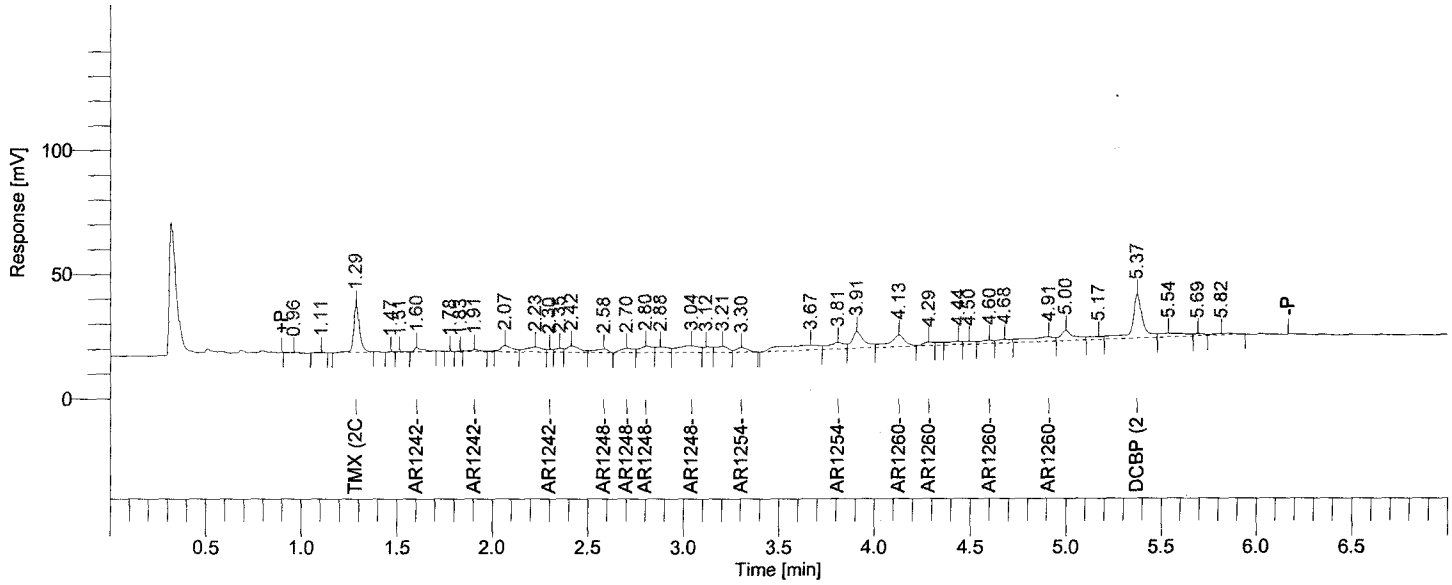
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
21	3.28	VV	15119	AR1254-A	0.02910	0.00728	4
23	3.55	VV	14010	AR1254-B	0.03607	0.00902	4
25	3.74	VV	20263	AR1254-C	0.05018	0.01254	4
-	4.08		0	AR1254-D	0.00000	------	-
			49391			0.02884	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
32	4.61	VV	52509	AR1260-A	0.09049	0.02262	4
33	4.76	VV	16629	AR1260-B	0.07161	0.01790	4
35	5.09	VV	11413	AR1260-C	0.17469	0.04367	4
36	5.19	VV	14356	AR1260-D	0.11157	0.02789	4
			94908			0.11209	

Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 5:35:53 AM
Reprocess Number	: buf2049: 54742		
Operator	: tchrom	Sample Name	: RSH0599-02
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 1:34:00 PM	Cycle	: 5

Raw Data File : H:\TURBO6\5890-19\19-seq90\19B90196.raw
Result File : H:\TURBO6\5890-19\19-seq90\19B90196.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19B90196.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19-seq90\19B90196.rst
Calib Method : h:\turbo6\5890-19\19b-4pcb(11-09-08)rt5.mth from H:\TURBO6\5890-19\19-seq90\19B90196.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
3	1.29	BB	39967	TMX (2C)	0.00929	------	0
6	1.60	BB	5119	AR1242-A (2C)	0.05272	0.01318	4
9	1.91	VV	3222	AR1242-B (2C)	0.01582	0.00395	4
12	2.30	VV	2423	AR1242-D (2C)	0.01645	0.00411	4
15	2.58	VB	6806	AR1248-A (2C)	0.02749	0.00687	4
16	2.70	BV	8251	AR1248-B (2C)	0.03806	0.00951	4
17	2.80	VV	11943	AR1248-C (2C)	0.04104	0.01026	4
19	3.04	VV	21665	AR1248-D (2C)	0.10245	0.02561	4
22	3.30	VB	7323	AR1254-A (2C)	0.01562	0.00390	4
24	3.81	VV	15590	AR1254-D (2C)	0.04245	0.01061	4
26	4.13	VV	26385	AR1260-A (2C)	0.11846	0.02961	4
27	4.29	VV	5422	AR1260-B (2C)	0.01065	0.00266	4
30	4.60	VV	6340	AR1260-C (2C)	0.01550	0.00387	4
32	4.91	VV	19171	AR1260-D (2C)	0.17838	0.04460	4
35	5.37	VV	65733	DCBP (2C)	0.01391	------	0
			245359			0.16877	

7-24-09
OKA

Group Report For : AR1242 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
6	1.60	BB	5119	AR1242-A (2C)	0.05272	0.01318	4
9	1.91	VV	3222	AR1242-B (2C)	0.01582	0.00395	4
-	2.18		0	AR1242-C (2C)	0.00000	------	-
12	2.30	VV	2423	AR1242-D (2C)	0.01645	0.00411	4
			10763			0.02125	

8/24/2009 5:35:53 AM Result: H:\TURBO6\5890-19\19-seq90\19B90196.rst

Group Report For : AR1248 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
15	2.58	VB	6806	AR1248-A (2C)	0.02749	0.00687	4
16	2.70	BV	8251	AR1248-B (2C)	0.03806	0.00951	4
17	2.80	VV	11943	AR1248-C (2C)	0.04104	0.01026	4
19	3.04	VV	21665	AR1248-D (2C)	0.10245	0.02561	4
			48665			0.05226	

Group Report For : AR1254 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
22	3.30	VB	7323	AR1254-A (2C)	0.01562	0.00390	4
-	3.46		0	AR1254-B (2C)	0.00000	----	-
-	3.57		0	AR1254-C (2C)	0.00000	----	-
24	3.81	VV	15590	AR1254-D (2C)	0.04245	0.01061	4
			22912			0.01452	

Group Report For : AR1260 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
26	4.13	VV	26385	AR1260-A (2C)	0.11846	0.02961	4
27	4.29	VV	5422	AR1260-B (2C)	0.01065	0.00266	4
30	4.60	VV	6340	AR1260-C (2C)	0.01550	0.00387	4
32	4.91	VV	19171	AR1260-D (2C)	0.17838	0.04460	4
			57318			0.08075	

SH909-0819-N39803

Form 1
ORGANIC ANALYSIS DATA SHEET
8082

Laboratory:	TestAmerica Buffalo			SDG:	
Client:	New York State D.E.C. - Buffalo, NY			Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Water	Laboratory ID:	RSH0599-03	File ID:	19A90197
Sampled:	08/19/09 11:40	Prepared:	08/21/09 09:00	Analyzed:	08/23/09 13:48
Solids:		Preparation:	3510C GC	Initial/Final:	1030 mL / 2 mL

Batch: 9H20098 Sequence: RH92602 Calibration: R9B2502 Instrument: HP5890-19

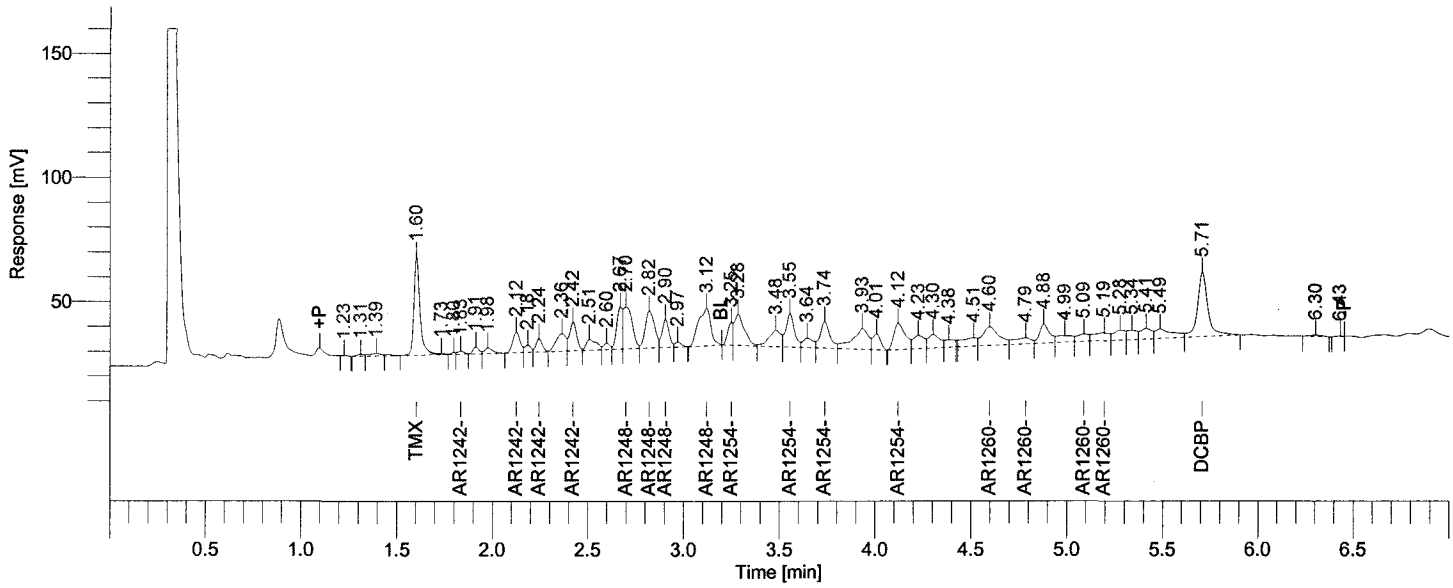
CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
12674-11-2	Aroclor 1016	1	0.058	U
11104-28-2	Aroclor 1221	1	0.058	U
11141-16-5	Aroclor 1232	1	0.058	U
53469-21-9	Aroclor 1242	1	0.058	U
12672-29-6	Aroclor 1248	1	0.33	
11097-69-1	Aroclor 1254	1	0.058	U
11096-82-5	Aroclor 1260	1	0.058	U
37324-23-5	Aroclor 1262	1	0.058	U
11100-14-4	Aroclor 1268	1	0.058	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
Decachlorobiphenyl	0.0388	0.0342	88	26 - 145	
Tetrachloro-m-xylene	0.0388	0.0336	86	25 - 152	

* Values outside of QC limits

Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 8:07:04 AM
Operator	: tchrom	Sample Name	: RSH0599-03
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 1:48:48 PM	Cycle	: 6

Raw Data File : H:\TURBO6\5890-19\19-seq90\19A90197.raw
Result File : H:\TURBO6\5890-19\19-seq90\19A90197.rst [Editing in Progress]
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19A90197.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19-seq90\19A90197.rst [Editing in Progress]
Calib Method : h:\turbo6\5890-19\19a-4pcb(11-09-08)rt4.mth from H:\TURBO6\5890-19\19-seq90\19A90197.rst [Editing in Progress]
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
4	1.60	VE	88311	TMX	0.01729	------	0
7	1.83	VV	3125	AR1242-A	0.02520	0.00630	4
10	2.12	BV	22925	AR1242-B	0.10821	0.02705	4
12	2.24	VV	12215	AR1242-C	0.09648	0.02412	4
14	2.42	VV	30057	AR1242-D	0.09704	0.02426	4
18	2.70	VV	55262	AR1248-A	0.21615	0.05404	4
19	2.82	VV	50652	AR1248-B	0.19585	0.04896	4
20	2.90	VV	28569	AR1248-C	0.13492	0.03373	4
22	3.12	*BB	68193	AR1248-D	0.12273	0.03068	4
23	3.25	*BV	16489	AR1254-A	0.03174	0.00794	4
26	3.55	*VV	41578	AR1254-B	0.10704	0.02676	4
28	3.74	*VV	36544	AR1254-C	0.09049	0.02262	4
31	4.12	*BV	44358	AR1254-D	0.10767	0.02692	4
36	4.60	*VV	43936	AR1260-A	0.07572	0.01893	4
37	4.79	*VV	15715	AR1260-B	0.06767	0.01692	4
40	5.09	*VV	12339	AR1260-C	0.18885	0.04721	4
41	5.19	*VV	18756	AR1260-D	0.14576	0.03644	4
46	5.71	*VB	99395	DCBP	0.01763	--------	0
			688418			0.45288	

8/24.104 [illegible]

Group Report For : AR1242

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
7	1.83	VV	3125	AR1242-A	0.02520	0.00630	4
10	2.12	BV	22925	AR1242-B	0.10821	0.02705	4
12	2.24	VV	12215	AR1242-C	0.09648	0.02412	4
14	2.42	VV	30057	AR1242-D	0.09704	0.02426	4
			68322			0.08173	

8/24/2009 8:07:04 AM Result: H:\TURBO6\5890-19\19-seq90\19A90197.rst

Group Report For : AR1248

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
18	2.70	VV	55262	AR1248-A	0.21615	0.05404	4
19	2.82	VV	50652	AR1248-B	0.19585	0.04896	4
20	2.90	VV	28569	AR1248-C	0.13492	0.03373	4
22	3.12	*BB	68193	AR1248-D	0.12273	0.03068	4
			202675			0.16741	

Group Report For : AR1254

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
23	3.25	*BV	16489	AR1254-A	0.03174	0.00794	4
26	3.55	*VV	41578	AR1254-B	0.10704	0.02676	4
28	3.74	*VV	36544	AR1254-C	0.09049	0.02262	4
31	4.12	*BV	44358	AR1254-D	0.10767	0.02692	4
			138969			0.08423	

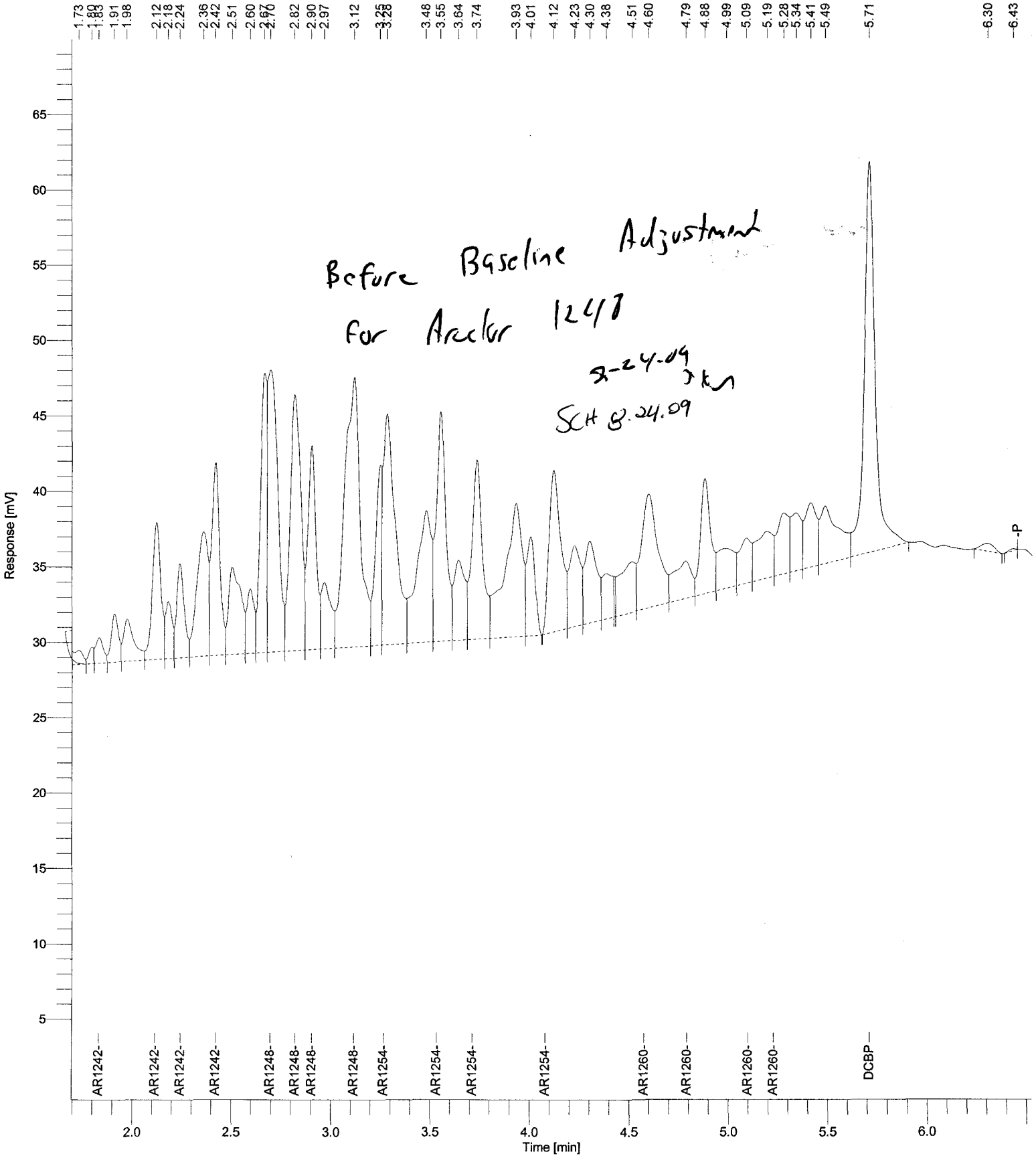
Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
36	4.60	*VV	43936	AR1260-A	0.07572	0.01893	4
37	4.79	*VV	15715	AR1260-B	0.06767	0.01692	4
40	5.09	*VV	12339	AR1260-C	0.18885	0.04721	4
41	5.19	*VV	18756	AR1260-D	0.14576	0.03644	4
			90747			0.11950	

8-24-09 JKM

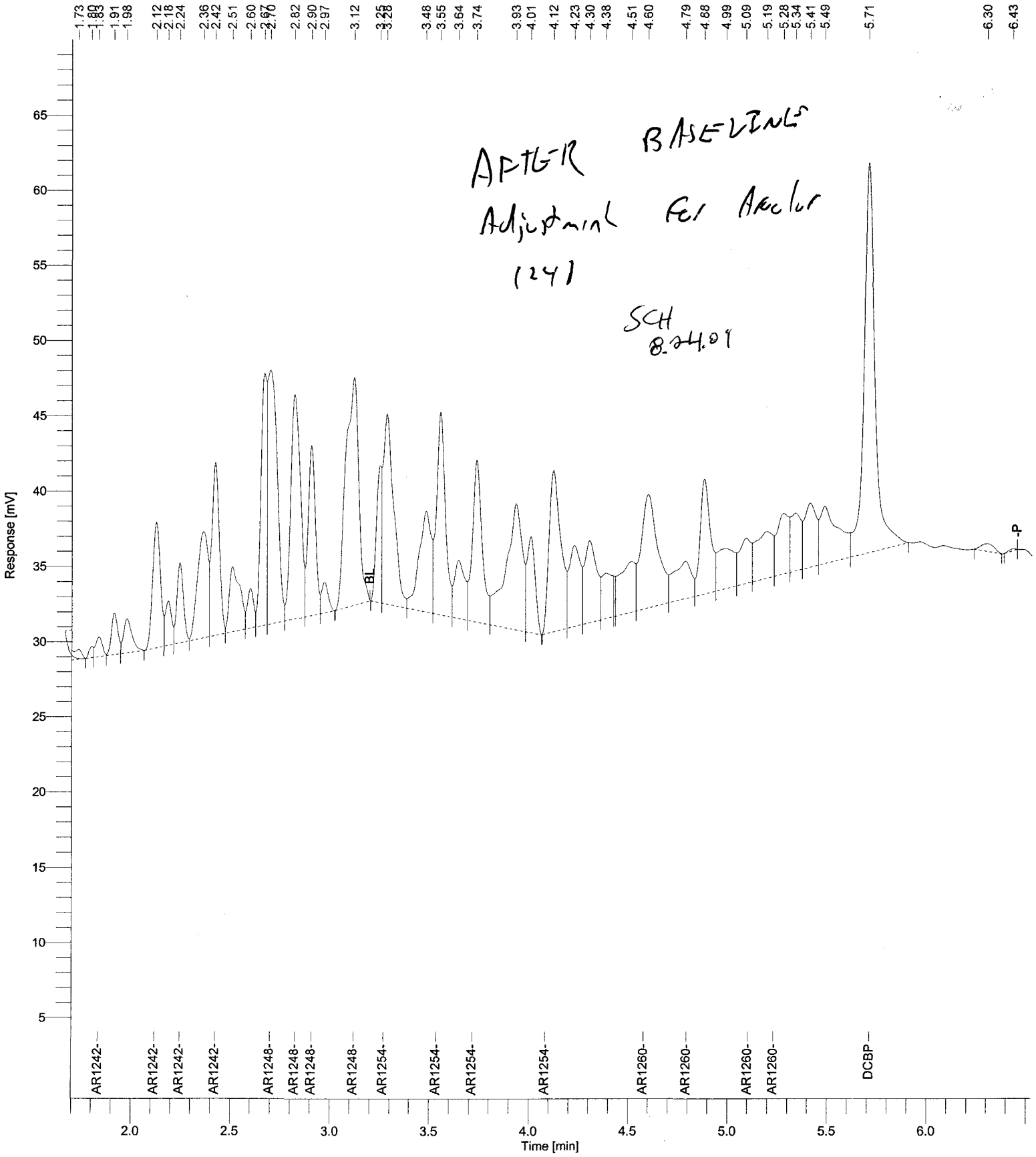
Chromatogram

Sample Name : RSH0599-03 Sample #: Page 1 of 1
FileName : H:\TURBO6\5890-19\19-seq90\19A90197.raw
Date : 8/24/2009 8:06:45 AM
Method : Time of Injection: 8/23/2009 1:48:48 PM
Start Time : 1.70 min End Time : 6.53 min Low Point : 4.08 mV High Point : 69.98 mV
Plot Offset: 4.08 mV Plot Scale: 65.9 mV



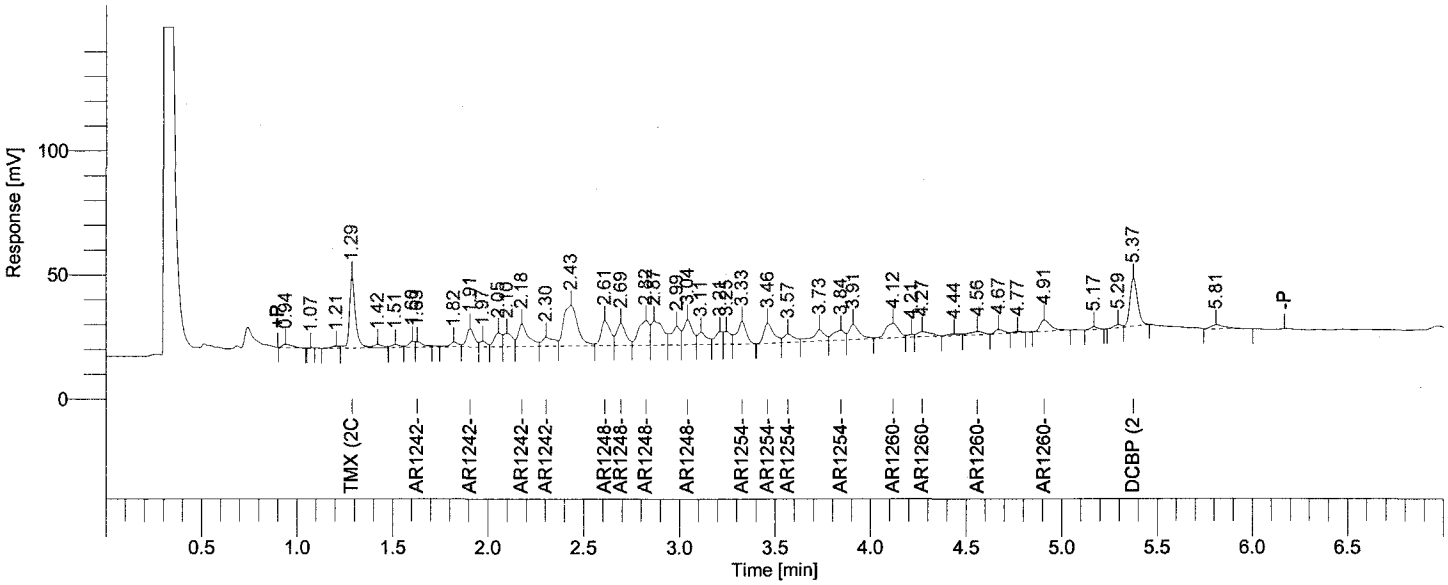
Chromatogram

Sample Name : RSH0599-03 Sample #: Page 1 of 1
FileName : H:\TURBO6\5890-19\19-seq90\19A90197.raw
Date : 8/24/2009 8:07:06 AM
Method : Time of Injection: 8/23/2009 1:48:48 PM
Start Time : 1.70 min End Time : 6.53 min Low Point : 4.08 mV High Point : 69.98 mV
Plot Offset: 4.08 mV Plot Scale: 65.9 mV



Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 5:36:03 AM
Reprocess Number	: buf2049: 54744		
Operator	: tchrom	Sample Name	: RSH0599-03
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 1:48:48 PM	Cycle	: 6

Raw Data File : H:\TURBO6\5890-19\19-seq90\19B90197.raw
Result File : H:\TURBO6\5890-19\19-seq90\19B90197.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19B90197.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19-seq90\19B90197.rst
Calib Method : h:\turbo6\5890-19\19b-4pcb(11-09-08)rt5.mth from H:\TURBO6\5890-19\19-seq90\19B90197.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
4	1.29	VE	61653	TMX (2C)	0.01432	-------	0
8	1.63	VV	6266	AR1242-A (2C)	0.06454	0.01613	4
10	1.91	VV	20604	AR1242-B (2C)	0.10116	0.02529	4
14	2.18	VV	33782	AR1242-C (2C)	0.10653	0.02663	4
15	2.30	VV	16299	AR1242-D (2C)	0.11067	0.02767	4
17	2.61	VV	33145	AR1248-A (2C)	0.13386	0.03346	4
18	2.69	VV	29331	AR1248-B (2C)	0.13528	0.03382	4
19	2.82	VV	38329	AR1248-C (2C)	0.13172	0.03293	4
22	3.04	VV	32996	AR1248-D (2C)	0.15603	0.03901	4
26	3.33	VB	30598	AR1254-A (2C)	0.06526	0.01632	4
27	3.46	BV	28828	AR1254-B (2C)	0.06802	0.01701	4
28	3.57	VV	13188	AR1254-C (2C)	0.05966	0.01492	4
30	3.84	VV	17255	AR1254-D (2C)	0.04698	0.01175	4
32	4.12	VV	27958	AR1260-A (2C)	0.12552	0.03138	4
34	4.27	VV	9967	AR1260-B (2C)	0.01958	0.00490	4
36	4.56	VB	6554	AR1260-C (2C)	0.01602	0.00401	4
39	4.91	VB	17419	AR1260-D (2C)	0.16208	0.04052	4
42	5.37	VB	53061	DCBP (2C)	0.01123	-------	0
			477232			0.37573	

8-24-09

Group Report For : AR1242 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
8	1.63	VV	6266	AR1242-A (2C)	0.06454	0.01613	4
10	1.91	VV	20604	AR1242-B (2C)	0.10116	0.02529	4
14	2.18	VV	33782	AR1242-C (2C)	0.10653	0.02663	4
15	2.30	VV	16299	AR1242-D (2C)	0.11067	0.02767	4
			76951			0.09572	

8/24/2009 5:36:03 AM Result: H:\TURBO6\5890-19\19-seq90\19B90197.rst

Group Report For : AR1248 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
17	2.61	VV	33145	AR1248-A (2C)	0.13386	0.03346	4
18	2.69	VV	29331	AR1248-B (2C)	0.13528	0.03382	4
19	2.82	VV	38329	AR1248-C (2C)	0.13172	0.03293	4
22	3.04	VV	32996	AR1248-D (2C)	0.15603	0.03901	4
			133800			0.13922	

Group Report For : AR1254 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
26	3.33	VB	30598	AR1254-A (2C)	0.06526	0.01632	4
27	3.46	BV	28828	AR1254-B (2C)	0.06802	0.01701	4
28	3.57	VV	13188	AR1254-C (2C)	0.05966	0.01492	4
30	3.84	VV	17255	AR1254-D (2C)	0.04698	0.01175	4
			89868			0.05998	

Group Report For : AR1260 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
32	4.12	VV	27958	AR1260-A (2C)	0.12552	0.03138	4
34	4.27	VV	9967	AR1260-B (2C)	0.01958	0.00490	4
36	4.56	VB	6554	AR1260-C (2C)	0.01602	0.00401	4
39	4.91	VB	17419	AR1260-D (2C)	0.16208	0.04052	4
			61898			0.08080	

8-24-09

SH909-0819-N39804

Form 1
ORGANIC ANALYSIS DATA SHEET
8082

Laboratory:	TestAmerica Buffalo			SDG:	
Client:	New York State D.E.C. - Buffalo, NY			Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Water	Laboratory ID:	RSH0599-04	File ID:	19A90198
Sampled:	08/19/09 12:55	Prepared:	08/21/09 09:00	Analyzed:	08/23/09 14:03
Solids:		Preparation:	3510C GC	Initial/Final:	1050 mL / 2 mL

Batch: 9H20098 Sequence: RH92602 Calibration: R9B2502 Instrument: HP5890-19

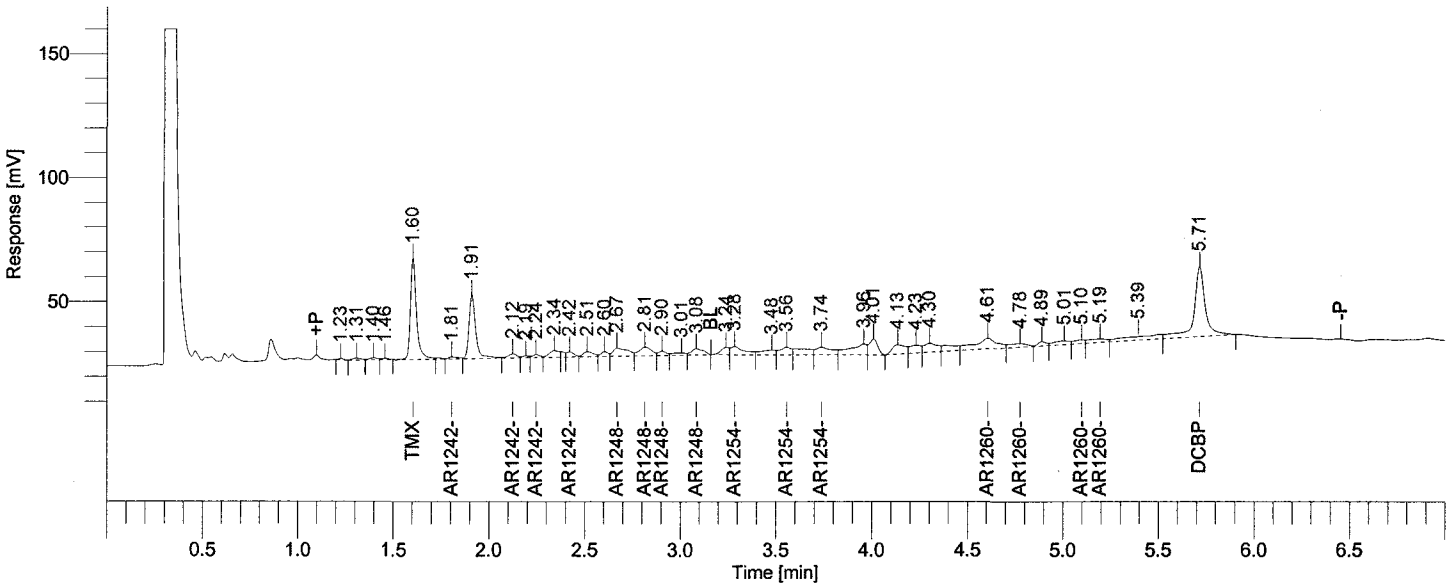
CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
12674-11-2	Aroclor 1016	1	0.057	U
11104-28-2	Aroclor 1221	1	0.057	U
11141-16-5	Aroclor 1232	1	0.057	U
53469-21-9	Aroclor 1242	1	0.057	U
12672-29-6	Aroclor 1248	1	0.084	
11097-69-1	Aroclor 1254	1	0.057	U
11096-82-5	Aroclor 1260	1	0.057	U
37324-23-5	Aroclor 1262	1	0.057	U
11100-14-4	Aroclor 1268	1	0.057	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
Decachlorobiphenyl	0.0381	0.0393	103	26 - 145	
Tetrachloro-m-xylene	0.0381	0.0335	88	25 - 152	

* Values outside of QC limits

Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 8:06:04 AM
Operator	: tchrom	Sample Name	: RSH0599-04
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 2:03:34 PM	Cycle	: 7

Raw Data File : H:\TURBO6\5890-19\19-seq90\19A90198.raw
Result File : H:\TURBO6\5890-19\19-seq90\19A90198.rst [Editing in Progress]
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19A90198.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19-seq90\19A90198.rst [Editing in Progress]
Calib Method : h:\turbo6\5890-19\19a-4pcb(11-09-08)rt4.mth from H:\TURBO6\5890-19\19-seq90\19A90198.rst [Editing in Progress]
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
5	1.60	VV	89827	TMX	0.01758	-------	0
6	1.81	VV	2950	AR1242-A	0.02378	0.00595	4
8	2.12	VV	5148	AR1242-B	0.02430	0.00607	4
10	2.24	VV	3158	AR1242-C	0.02494	0.00623	4
12	2.42	VV	5460	AR1242-D	0.01763	0.00441	4
15	2.67	VV	17652	AR1248-A	0.06904	0.01726	4
16	2.81	VV	16132	AR1248-B	0.06238	0.01559	4
17	2.90	VV	5275	AR1248-C	0.02491	0.00623	4
19	3.08	VB	11129	AR1248-D	0.02003	0.00501	4
21	3.28	*VV	16847	AR1254-A	0.03243	0.00811	4
23	3.56	*VV	12554	AR1254-B	0.03232	0.00808	4
24	3.74	*VV	17986	AR1254-C	0.04454	0.01113	4
30	4.61	*VV	35191	AR1260-A	0.06064	0.01516	4
31	4.78	*VV	10081	AR1260-B	0.04341	0.01085	4
34	5.10	*VV	5991	AR1260-C	0.09170	0.02292	4
35	5.19	*VV	9457	AR1260-D	0.07350	0.01837	4
37	5.71	*VB	116433	DCBP	0.02065	-------	0
			381270			0.16139	

8/24/09 [illegible]

Group Report For : AR1242

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
6	1.81	VV	2950	AR1242-A	0.02378	0.00595	4
8	2.12	VV	5148	AR1242-B	0.02430	0.00607	4
10	2.24	VV	3158	AR1242-C	0.02494	0.00623	4
12	2.42	VV	5460	AR1242-D	0.01763	0.00441	4
			16715			0.02266	

8/24/2009 8:06:04 AM Result: H:\TURBO6\5890-19\19-seq90\19A90198.rst

Group Report For : AR1248

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
15	2.67	VV	17652	AR1248-A	0.06904	0.01726	4
16	2.81	VV	16132	AR1248-B	0.06238	0.01559	4
17	2.90	VV	5275	AR1248-C	0.02491	0.00623	4
19	3.08	VB	11129	AR1248-D	0.02003	0.00501	4
			50189			0.04409	

Group Report For : AR1254

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
21	3.28	*VV	16847	AR1254-A	0.03243	0.00811	4
23	3.56	*VV	12554	AR1254-B	0.03232	0.00808	4
24	3.74	*VV	17986	AR1254-C	0.04454	0.01113	4
-	4.08		0	AR1254-D	0.00000	------	-
			47386			0.02732	

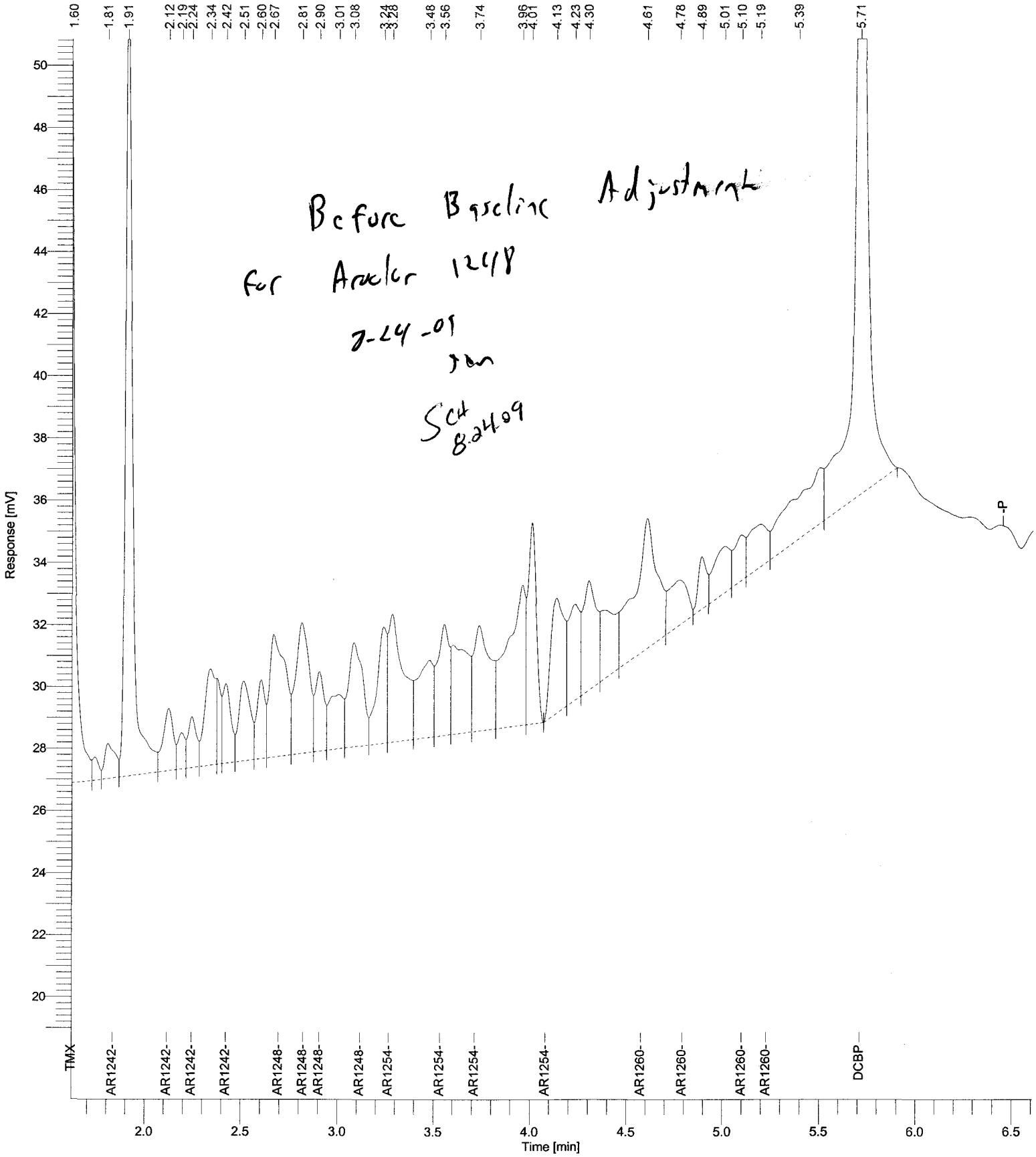
Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
30	4.61	*VV	35191	AR1260-A	0.06064	0.01516	4
31	4.78	*VV	10081	AR1260-B	0.04341	0.01085	4
34	5.10	*VV	5991	AR1260-C	0.09170	0.02292	4
35	5.19	*VV	9457	AR1260-D	0.07350	0.01837	4
			60720			0.06731	

8/24/09

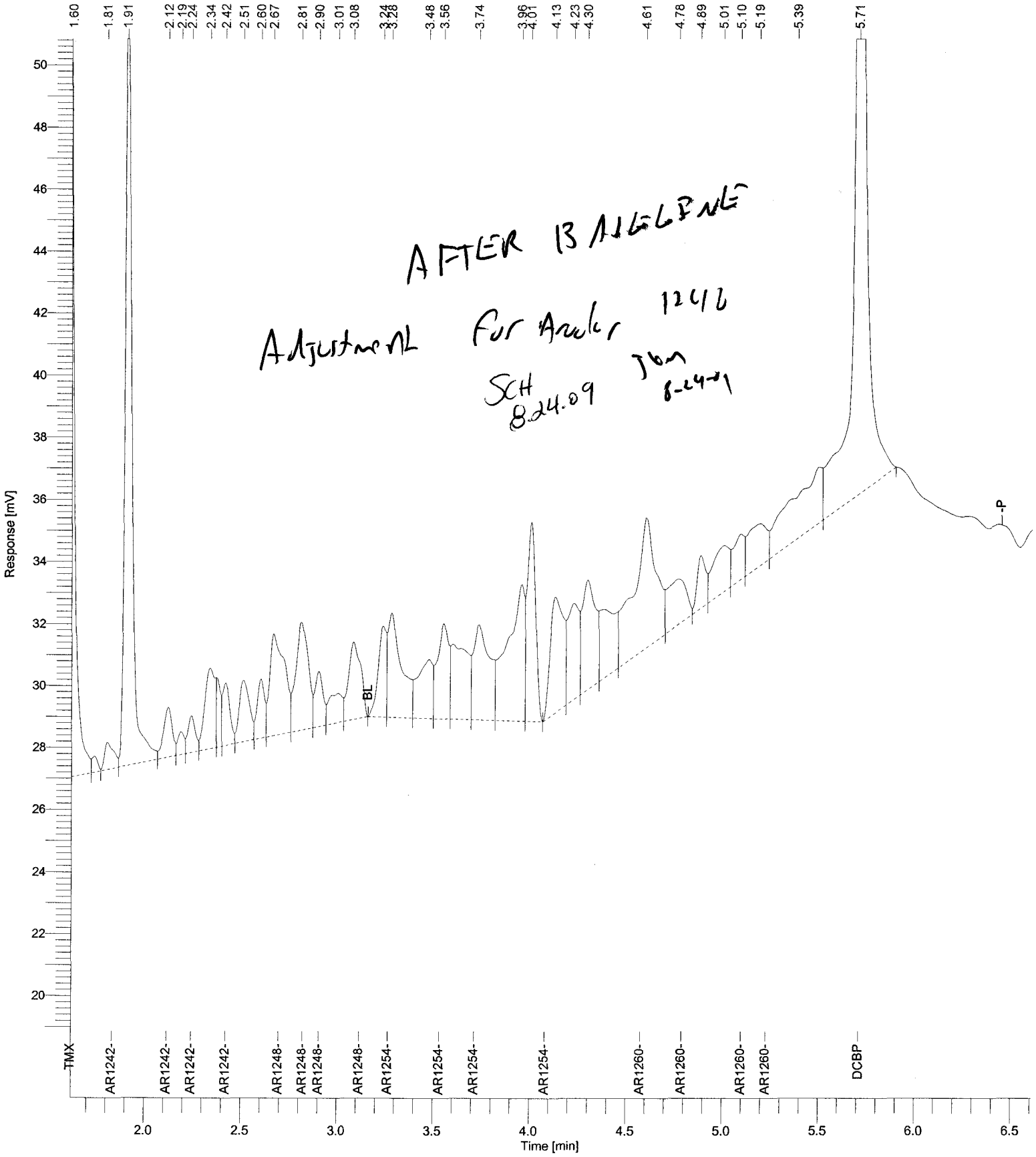
Chromatogram

Sample Name : RSH0599-04 Sample #: Page 1 of 1
FileName : H:\TURBO6\5890-19\19-seq90\19A90198.raw
Date : 8/24/2009 8:05:48 AM
Method : Time of Injection: 8/23/2009 2:03:34 PM
Start Time : 1.62 min End Time : 6.61 min Low Point : 18.87 mV High Point : 50.84 mV
Plot Offset: 18.87 mV Plot Scale: 32.0 mV



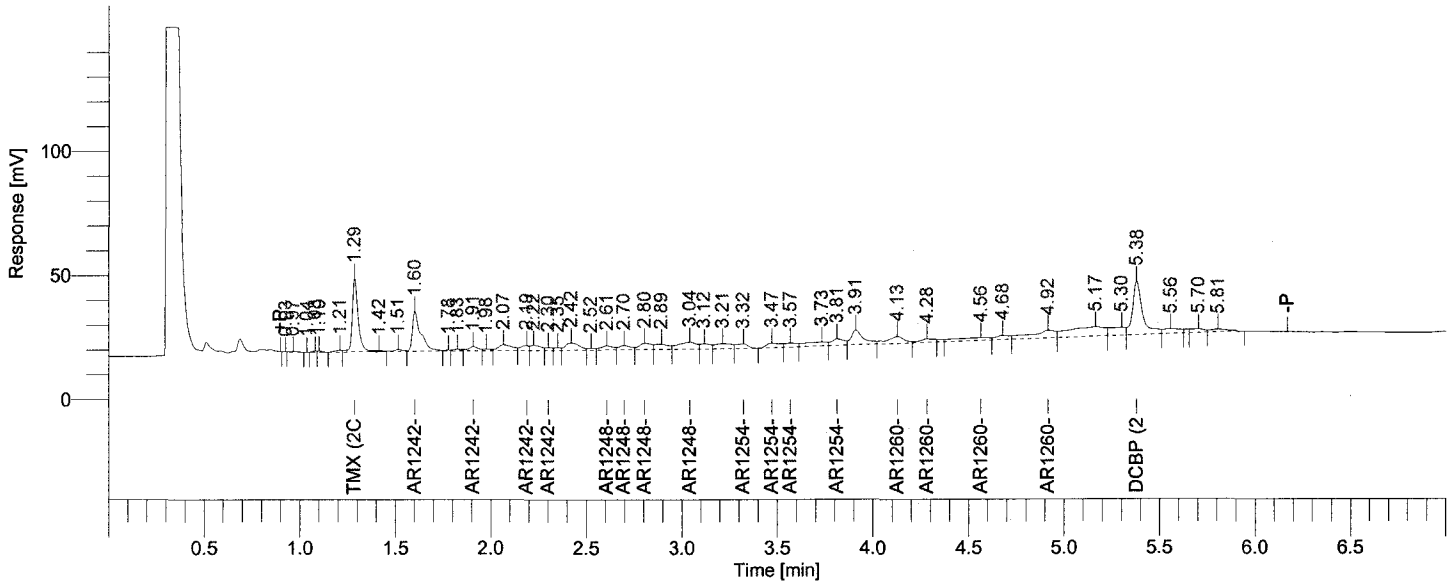
Chromatogram

Sample Name : RSH0599-04 Sample #: Page 1 of 1
FileName : H:\TURBO6\5890-19\19-seq90\19A90198.raw
Date : 8/24/2009 8:06:06 AM
Method : Time of Injection: 8/23/2009 2:03:34 PM
Start Time : 1.62 min End Time : 6.61 min Low Point : 18.87 mV High Point : 50.84 mV
Plot Offset: 18.87 mV Plot Scale: 32.0 mV



Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 5:36:13 AM
Reprocess Number	: buf2049: 54746		
Operator	: tchrom	Sample Name	: RSH0599-04
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 2:03:34 PM	Cycle	: 7

Raw Data File : H:\TURBO6\5890-19\19-seq90\19B90198.raw
Result File : H:\TURBO6\5890-19\19-seq90\19B90198.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19B90198.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19-seq90\19B90198.rst
Calib Method : h:\turbo6\5890-19\19b-4pcb(11-09-08)rt5.mth from H:\TURBO6\5890-19\19-seq90\19B90198.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
7	1.29	VE	63412	TMX (2C)	0.01473	-------	0
10	1.60	VV	49862	AR1242-A (2C)	0.51353	0.12838	4
13	1.91	VV	5930	AR1242-B (2C)	0.02911	0.00728	4
16	2.19	VV	5853	AR1242-C (2C)	0.01846	0.00461	4
18	2.30	VV	3166	AR1242-D (2C)	0.02150	0.00537	4
22	2.61	VV	7494	AR1248-A (2C)	0.03026	0.00757	4
23	2.70	VV	7557	AR1248-B (2C)	0.03485	0.00871	4
24	2.80	VV	11673	AR1248-C (2C)	0.04012	0.01003	4
26	3.04	VV	19286	AR1248-D (2C)	0.09120	0.02280	4
29	3.32	VB	8139	AR1254-A (2C)	0.01736	0.00434	4
30	3.47	BV	9771	AR1254-B (2C)	0.02305	0.00576	4
31	3.57	VV	7265	AR1254-C (2C)	0.03287	0.00822	4
33	3.81	VV	11918	AR1254-D (2C)	0.03245	0.00811	4
35	4.13	VV	17788	AR1260-A (2C)	0.07986	0.01997	4
36	4.28	VV	7613	AR1260-B (2C)	0.01496	0.00374	4
37	4.56	VV	15114	AR1260-C (2C)	0.03695	0.00924	4
39	4.92	VV	28797	AR1260-D (2C)	0.26795	0.06699	4
42	5.38	VV	78147	DCBP (2C)	0.01654	-------	0
			358786			0.32112	

2.24-09
JG

Group Report For : AR1242 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
10	1.60	VV	49862	AR1242-A (2C)	0.51353	0.12838	4
13	1.91	VV	5930	AR1242-B (2C)	0.02911	0.00728	4
16	2.19	VV	5853	AR1242-C (2C)	0.01846	0.00461	4
18	2.30	VV	3166	AR1242-D (2C)	0.02150	0.00537	4
			64812			0.14565	

8/24/2009 5:36:13 AM Result: H:\TURBO6\5890-19\19-seq90\19B90198.rst

Group Report For : AR1248 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
22	2.61	VV	7494	AR1248-A (2C)	0.03026	0.00757	4
23	2.70	VV	7557	AR1248-B (2C)	0.03485	0.00871	4
24	2.80	VV	11673	AR1248-C (2C)	0.04012	0.01003	4
26	3.04	VV	19286	AR1248-D (2C)	0.09120	0.02280	4
			46011			0.04911	

Group Report For : AR1254 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
29	3.32	VB	8139	AR1254-A (2C)	0.01736	0.00434	4
30	3.47	BV	9771	AR1254-B (2C)	0.02305	0.00576	4
31	3.57	VV	7265	AR1254-C (2C)	0.03287	0.00822	4
33	3.81	VV	11918	AR1254-D (2C)	0.03245	0.00811	4
			37092			0.02643	

7-24-09 JM

Group Report For : AR1260 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
35	4.13	VV	17788	AR1260-A (2C)	0.07986	0.01997	4
36	4.28	VV	7613	AR1260-B (2C)	0.01496	0.00374	4
37	4.56	VV	15114	AR1260-C (2C)	0.03695	0.00924	4
39	4.92	VV	28797	AR1260-D (2C)	0.26795	0.06699	4
			69312			0.09993	

SH909-0819-N39805

Form 1
ORGANIC ANALYSIS DATA SHEET
8082

Laboratory:	TestAmerica Buffalo			SDG:	
Client:	New York State D.E.C. - Buffalo, NY			Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Water	Laboratory ID:	RSH0599-05	File ID:	19A90199
Sampled:	08/19/09 13:15	Prepared:	08/21/09 09:00	Analyzed:	08/23/09 14:18
Solids:		Preparation:	3510C GC	Initial/Final:	1050 mL / 2 mL

Batch: 9H20098 Sequence: RH92602 Calibration: R9B2502 Instrument: HP5890-19

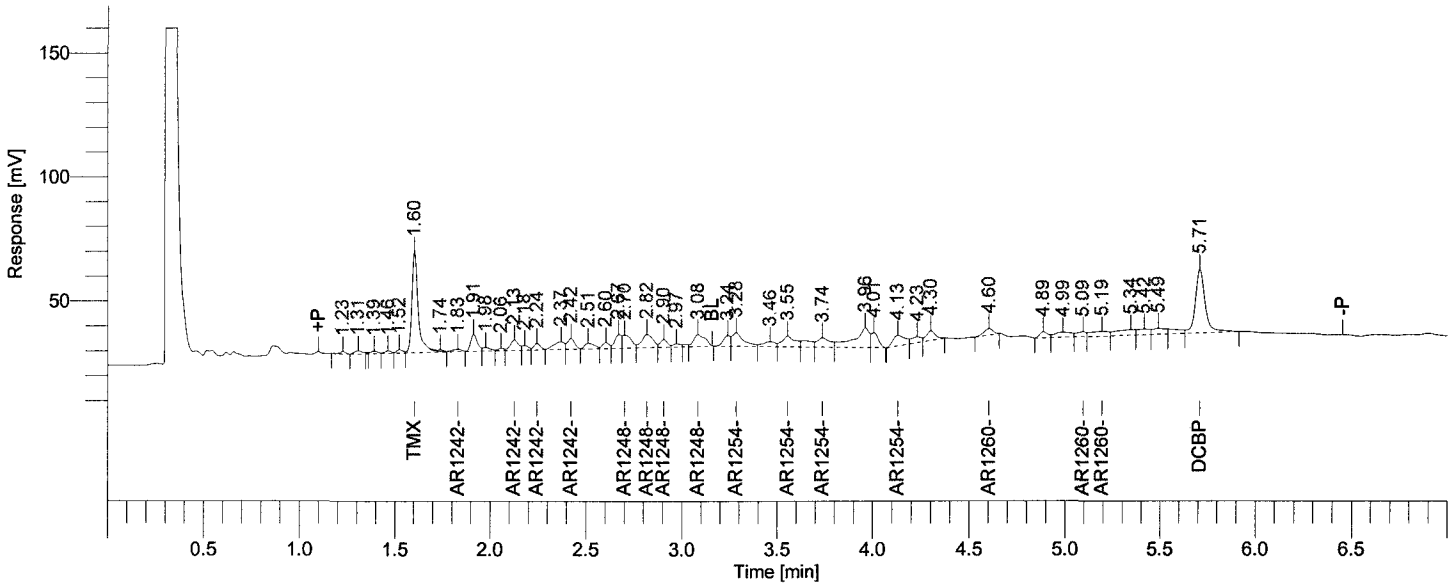
CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
12674-11-2	Aroclor 1016	1	0.057	U
11104-28-2	Aroclor 1221	1	0.057	U
11141-16-5	Aroclor 1232	1	0.057	U
53469-21-9	Aroclor 1242	1	0.057	U
12672-29-6	Aroclor 1248	1	0.11	P
11097-69-1	Aroclor 1254	1	0.057	U
11096-82-5	Aroclor 1260	1	0.057	U
37324-23-5	Aroclor 1262	1	0.057	U
11100-14-4	Aroclor 1268	1	0.057	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
Decachlorobiphenyl	0.0381	0.0311	82	26 - 145	
Tetrachloro-m-xylene	0.0381	0.0351	92	25 - 152	

* Values outside of QC limits

Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 8:04:03 AM
Operator	: tchrom	Sample Name	: RSH0599-05
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 2:18:22 PM	Cycle	: 8

Raw Data File : H:\TURBO6\5890-19\19-seq90\19A90199.raw
Result File : H:\TURBO6\5890-19\19-seq90\19A90199.rst [Editing in Progress]
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19A90199.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19-seq90\19A90199.rst [Editing in Progress]
Calib Method : h:\turbo6\5890-19\19a-4pcb(11-09-08)rt4.mth from H:\TURBO6\5890-19\19-seq90\19A90199.rst [Editing in Progress]
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
6	1.60	VE	94004	TMX	0.01840	-------	0
8	1.83	VV	3518	AR1242-A	0.02837	0.00709	4
12	2.13	VV	12605	AR1242-B	0.05950	0.01487	4
14	2.24	VV	6319	AR1242-C	0.04991	0.01248	4
16	2.42	VV	11307	AR1242-D	0.03651	0.00913	4
20	2.70	VV	16721	AR1248-A	0.06540	0.01635	4
21	2.82	VV	21566	AR1248-B	0.08339	0.02085	4
22	2.90	VV	8216	AR1248-C	0.03880	0.00970	4
24	3.08	*VB	20276	AR1248-D	0.03649	0.00912	4
26	3.28	*VV	22363	AR1254-A	0.04305	0.01076	4
28	3.55	*VV	20471	AR1254-B	0.05270	0.01317	4
29	3.74	*VV	17381	AR1254-C	0.04304	0.01076	4
32	4.13	*BV	18242	AR1254-D	0.04428	0.01107	4
35	4.60	*BB	8342	AR1260-A	0.01438	0.00359	4
38	5.09	*VV	6658	AR1260-C	0.10191	0.02548	4
39	5.19	*VV	13214	AR1260-D	0.10269	0.02567	4
43	5.71	*VB	92140	DCBP	0.01634	-------	0
			393344			0.20010	

8-24-09
JH

Group Report For : AR1242

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
8	1.83	VV	3518	AR1242-A	0.02837	0.00709	4
12	2.13	VV	12605	AR1242-B	0.05950	0.01487	4
14	2.24	VV	6319	AR1242-C	0.04991	0.01248	4
16	2.42	VV	11307	AR1242-D	0.03651	0.00913	4
			33749			0.04357	

8/24/2009 8:04:03 AM Result: H:\TURBO6\5890-19\19-seq90\19A90199.rst

Group Report For : AR1248

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
20	2.70	VV	16721	AR1248-A	0.06540	0.01635	4
21	2.82	VV	21566	AR1248-B	0.08339	0.02085	4
22	2.90	VV	8216	AR1248-C	0.03880	0.00970	4
24	3.08	*VB	20276	AR1248-D	0.03649	0.00912	4
			66780			0.05602	

Group Report For : AR1254

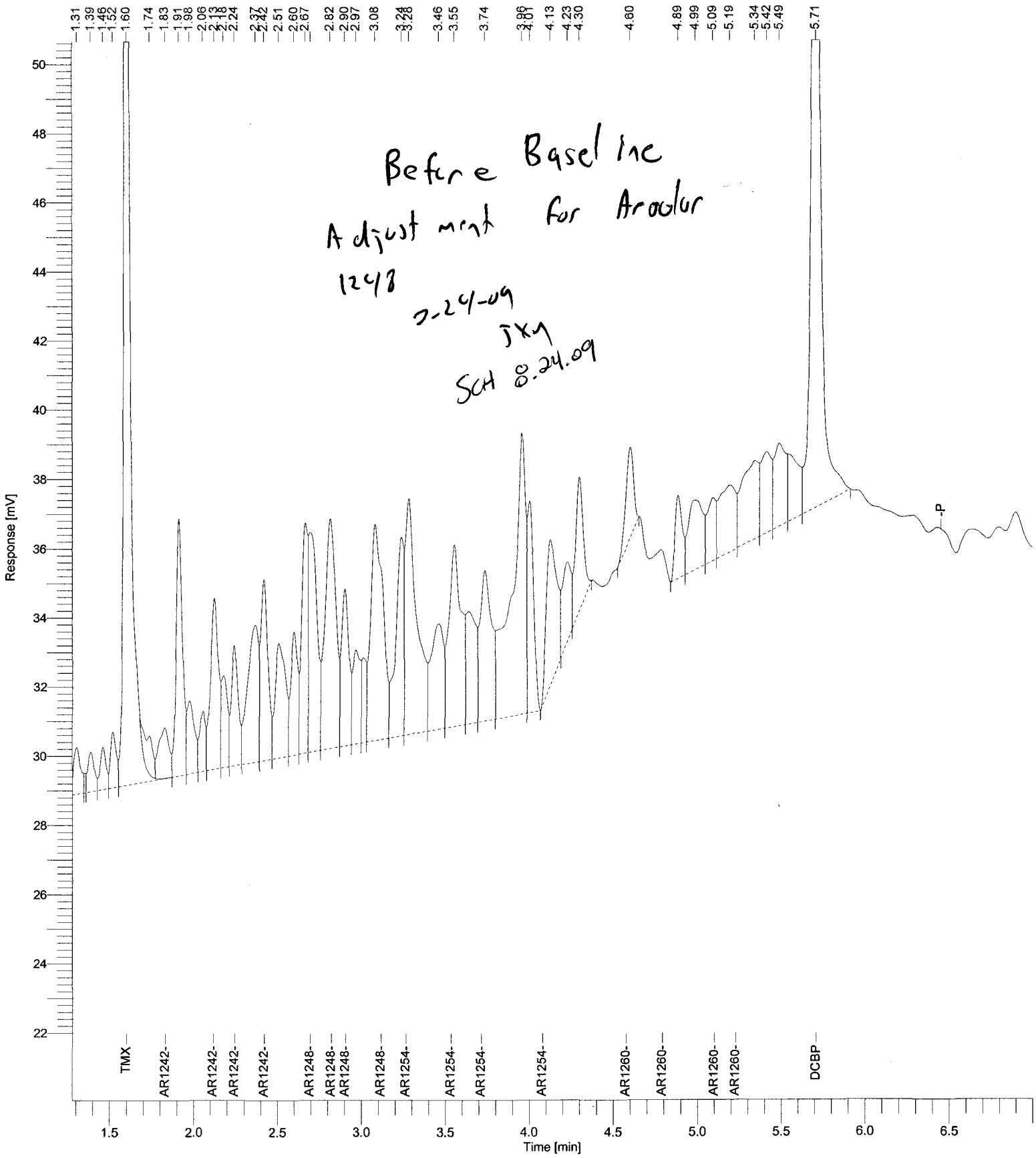
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
26	3.28	*VV	22363	AR1254-A	0.04305	0.01076	4
28	3.55	*VV	20471	AR1254-B	0.05270	0.01317	4
29	3.74	*VV	17381	AR1254-C	0.04304	0.01076	4
32	4.13	*BV	18242	AR1254-D	0.04428	0.01107	4
			78457			0.04577	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
35	4.60	*BB	8342	AR1260-A	0.01438	0.00359	4
-	4.79		0	AR1260-B	0.00000	------	-
38	5.09	*VV	6658	AR1260-C	0.10191	0.02548	4
39	5.19	*VV	13214	AR1260-D	0.10269	0.02567	4
			28214			0.05474	

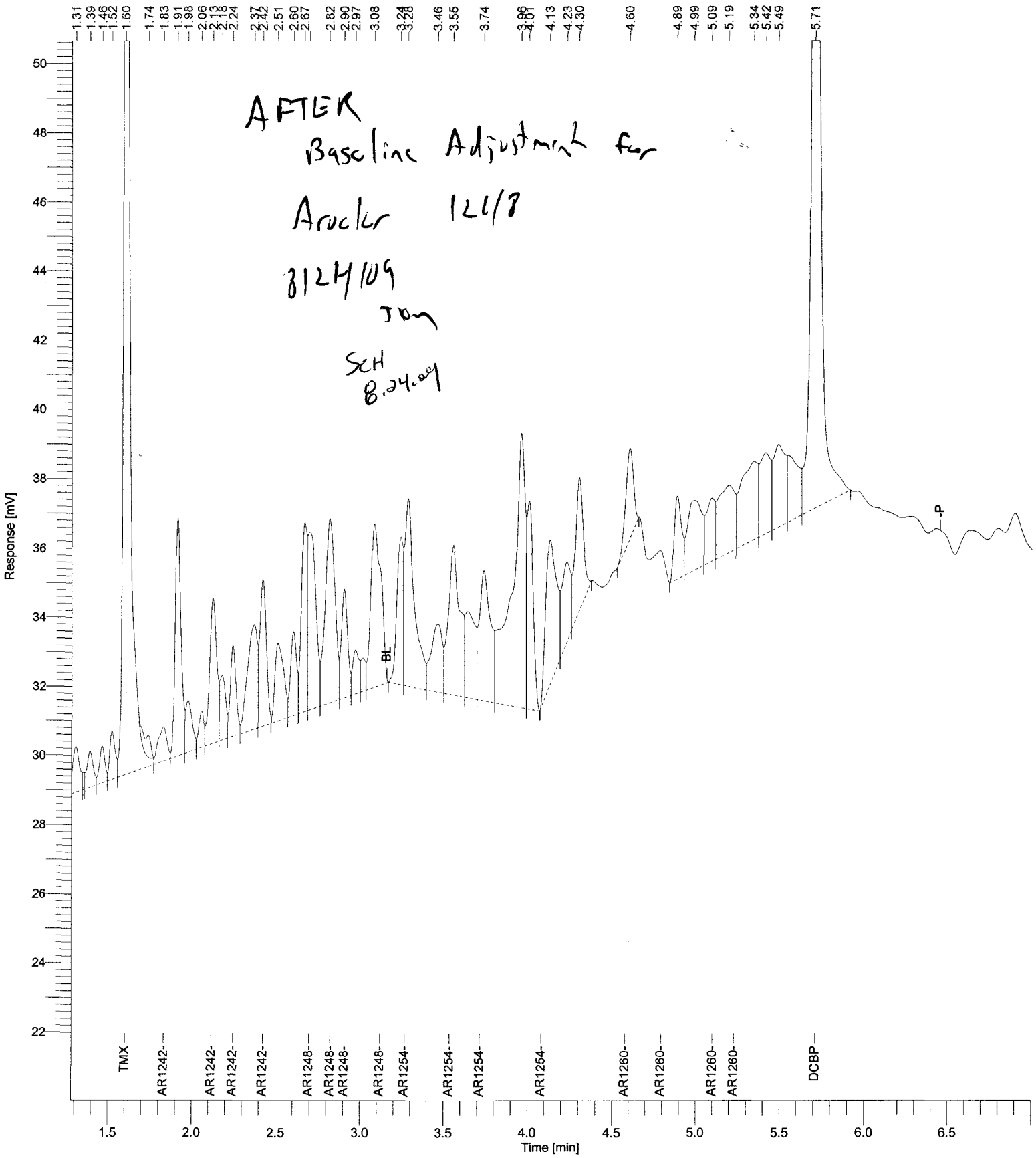
Chromatogram

Sample Name : RSH0599-05 Sample #: Page 1 of 1
FileName : H:\TURBO6\5890-19\19-seq90\19A90199.raw
Date : 8/24/2009 8:03:39 AM
Method : Time of Injection: 8/23/2009 2:18:22 PM
Start Time : 1.28 min End Time : 7.00 min Low Point : 21.98 mV High Point : 50.65 mV
Plot Offset: 21.98 mV Plot Scale: 28.7 mV



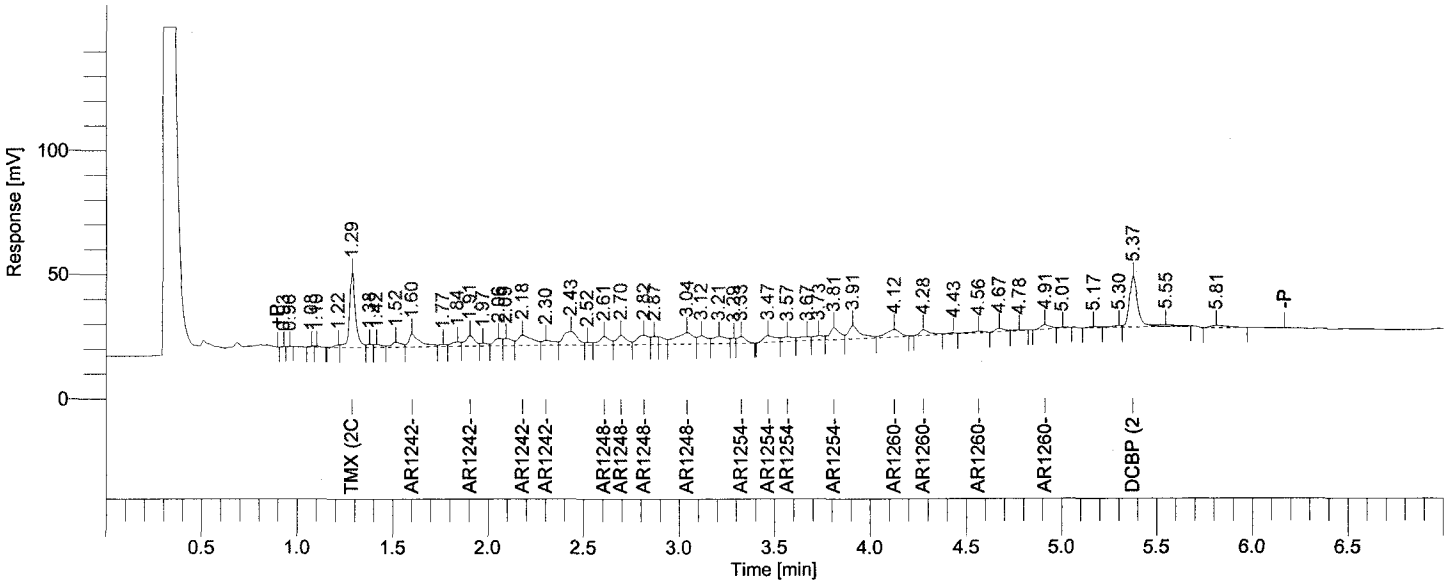
Chromatogram

Sample Name : RSH0599-05 Sample #: Page 1 of 1
FileName : H:\TURBO6\5890-19\19-seq90\19A90199.raw
Date : 8/24/2009 8:04:04 AM
Method : Time of Injection: 8/23/2009 2:18:22 PM
Start Time : 1.28 min End Time : 7.00 min Low Point : 21.98 mV High Point : 50.65 mV
Plot Offset: 21.98 mV Plot Scale: 28.7 mV



Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 5:36:23 AM
Reprocess Number	: buf2049: 54748		
Operator	: tchrom	Sample Name	: RSH0599-05
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 2:18:22 PM	Cycle	: 8

Raw Data File : H:\TURBO6\5890-19\19-seq90\19B90199.raw
Result File : H:\TURBO6\5890-19\19-seq90\19B90199.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19B90199.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19-seq90\19B90199.rst
Calib Method : h:\turbo6\5890-19\19b-4pcb(11-09-08)rt5.mth from H:\TURBO6\5890-19\19-seq90\19B90199.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
6	1.29	VV	66236	TMX (2C)	0.01539	-------	0
10	1.60	VV	21083	AR1242-A (2C)	0.21713	0.05428	4
13	1.91	VV	14324	AR1242-B (2C)	0.07032	0.01758	4
17	2.18	VV	22304	AR1242-C (2C)	0.07034	0.01758	4
18	2.30	VV	9172	AR1242-D (2C)	0.06228	0.01557	4
21	2.61	VV	13453	AR1248-A (2C)	0.05433	0.01358	4
22	2.70	VV	14115	AR1248-B (2C)	0.06510	0.01628	4
23	2.82	VV	16498	AR1248-C (2C)	0.05670	0.01417	4
25	3.04	VV	29184	AR1248-D (2C)	0.13800	0.03450	4
29	3.33	VB	8168	AR1254-A (2C)	0.01742	0.00436	4
30	3.47	BV	12281	AR1254-B (2C)	0.02898	0.00724	4
31	3.57	VV	8197	AR1254-C (2C)	0.03709	0.00927	4
34	3.81	VV	18078	AR1254-D (2C)	0.04922	0.01231	4
36	4.12	VV	15457	AR1260-A (2C)	0.06939	0.01735	4
37	4.28	VV	8693	AR1260-B (2C)	0.01708	0.00427	4
39	4.56	VB	3594	AR1260-C (2C)	0.00878	0.00220	4
42	4.91	BV	6157	AR1260-D (2C)	0.05729	0.01432	4
46	5.37	VE	59730	DCBP (2C)	0.01264	-------	0
			346723			0.25487	

2-24-14 [illegible]

Group Report For : AR1242 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
10	1.60	VV	21083	AR1242-A (2C)	0.21713	0.05428	4
13	1.91	VV	14324	AR1242-B (2C)	0.07032	0.01758	4
17	2.18	VV	22304	AR1242-C (2C)	0.07034	0.01758	4
18	2.30	VV	9172	AR1242-D (2C)	0.06228	0.01557	4
			66883			0.10502	

8/24/2009 5:36:23 AM Result: H:\TURBO6\5890-19\19-seq90\19B90199.rst

Group Report For : AR1248 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
21	2.61	VV	13453	AR1248-A (2C)	0.05433	0.01358	4
22	2.70	VV	14115	AR1248-B (2C)	0.06510	0.01628	4
23	2.82	VV	16498	AR1248-C (2C)	0.05670	0.01417	4
25	3.04	VV	29184	AR1248-D (2C)	0.13800	0.03450	4
			73249			0.07853	

Group Report For : AR1254 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
29	3.33	VB	8168	AR1254-A (2C)	0.01742	0.00436	4
30	3.47	BV	12281	AR1254-B (2C)	0.02898	0.00724	4
31	3.57	VV	8197	AR1254-C (2C)	0.03709	0.00927	4
34	3.81	VV	18078	AR1254-D (2C)	0.04922	0.01231	4
			46724			0.03318	

8-24-09 JPM

Group Report For : AR1260 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
36	4.12	VV	15457	AR1260-A (2C)	0.06939	0.01735	4
37	4.28	VV	8693	AR1260-B (2C)	0.01708	0.00427	4
39	4.56	VB	3594	AR1260-C (2C)	0.00878	0.00220	4
42	4.91	BV	6157	AR1260-D (2C)	0.05729	0.01432	4
			33900			0.03814	

SH909-0819-N39806

Form 1
ORGANIC ANALYSIS DATA SHEET
8082

Laboratory:	TestAmerica Buffalo			SDG:	
Client:	New York State D.E.C. - Buffalo, NY			Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Wipe	Laboratory ID:	RSH0599-06	File ID:	19A90117
Sampled:	08/19/09 15:00	Prepared:	08/20/09 14:00	Analyzed:	08/20/09 22:08
Solids:		Preparation:	3550B GC	Initial/Final:	1 Wipe / 40 mL

Batch: 9H20092 Sequence: RH92605 Calibration: R9B2502 Instrument: HP5890-19

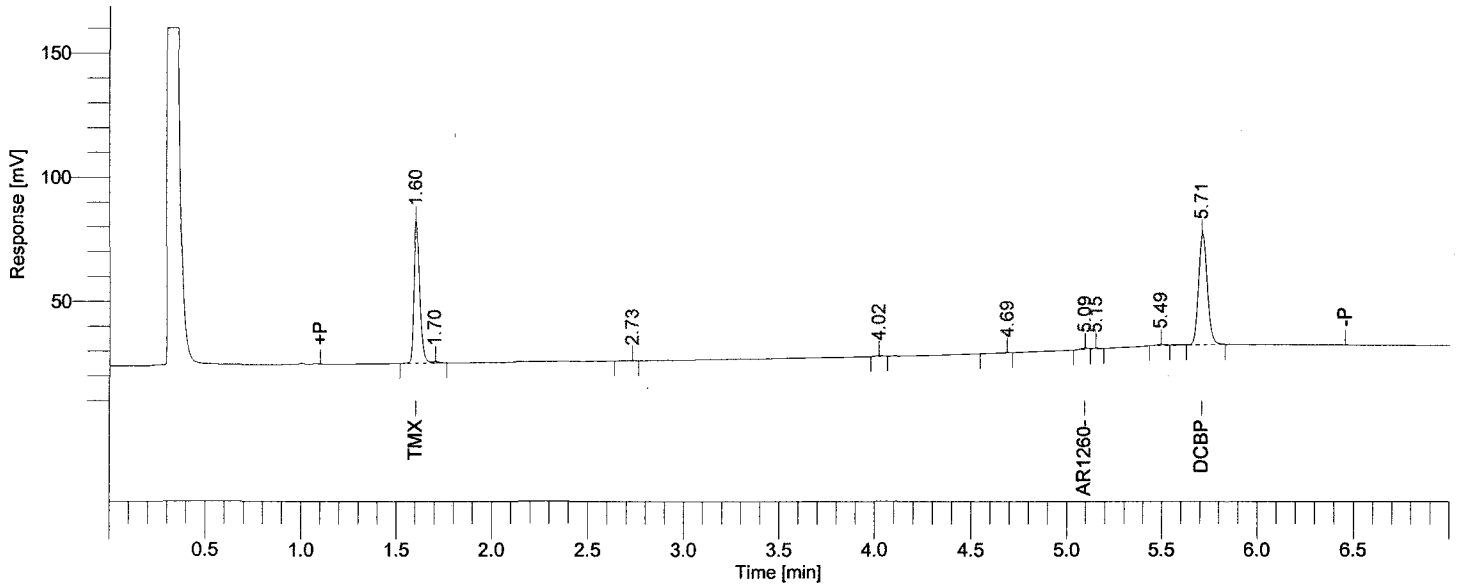
CAS NO.	COMPOUND	DILUTION	CONC. (ug/Wipe)	Q
12674-11-2	Aroclor 1016	1	0.50	U
11104-28-2	Aroclor 1221	1	0.50	U
11141-16-5	Aroclor 1232	1	0.50	U
53469-21-9	Aroclor 1242	1	0.50	U
12672-29-6	Aroclor 1248	1	0.50	U
11097-69-1	Aroclor 1254	1	0.50	U
11096-82-5	Aroclor 1260	1	0.50	U
37324-23-5	Aroclor 1262	1	0.50	U
11100-14-4	Aroclor 1268	1	0.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/Wipe)	CONC (ug/Wipe)	% REC	QC LIMITS	Q
Decachlorobiphenyl	0.800	1.00	126	12 - 137	
Tetrachloro-m-xylene	0.800	0.929	116	35 - 121	

* Values outside of QC limits

Software Version	: 6.2.1.0.104:0104	Date	: 8/21/2009 1:22:49 PM
Reprocess Number	: buf2046: 93054		
Operator	: tchrom	Sample Name	: RSH0599-06
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/20/2009 10:08:35 PM	Cycle	: 4

Raw Data File : H:\TURBO6\5890-19\19-seq90\19A90117.raw <Modified>
Result File : H:\TURBO6\5890-19\19-seq90\19A90117.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19A90117.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19-seq90\19A90117.rst
Calib Method : h:\turbo6\5890-19\19a-4pcb(11-09-08)rt3.mth from H:\TURBO6\5890-19\19-seq90\19A90117.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
1	1.60	BE	118624	TMX	0.02322	------	0
6	5.09	BV	1595	AR1260-C	0.02442	0.00610	4
9	5.71	VB	141611	DCBP	0.02512	-------	0
			261830			0.00610	

SCH 8.21.09

Group Report For : AR1242

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	1.83		0	AR1242-A	0.00000	-------	-
-	2.12		0	AR1242-B	0.00000	-------	-
-	2.24		0	AR1242-C	0.00000	-------	-
-	2.42		0	AR1242-D	0.00000	-------	-
			0			0.00000	

Group Report For : AR1248

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	2.67		0	AR1248-A	0.00000	-------	-
-	2.82		0	AR1248-B	0.00000	-------	-
-	2.91		0	AR1248-C	0.00000	-------	-
-	3.12		0	AR1248-D	0.00000	-------	-
			0			0.00000	

8/21/2009 1:22:49 PM Result: H:\TURBO6\5890-19\19-seq90\19A90117.rst

Group Report For : AR1254

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	3.27		0	AR1254-A	0.00000	-------	-
-	3.53		0	AR1254-B	0.00000	-------	-
-	3.71		0	AR1254-C	0.00000	-------	-
-	4.08		0	AR1254-D	0.00000	-------	-
			0			0.00000	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	4.58		0	AR1260-A	0.00000	-------	-
-	4.79		0	AR1260-B	0.00000	-------	-
6	5.09	BV	1595	AR1260-C	0.02442	0.00610	4
-	5.23		0	AR1260-D	0.00000	-------	-
			1595			0.00610	

Software Version	: 6.2.1.0.104:0104	Date	: 8/21/2009 1:22:50 PM
Reprocess Number	: buf2046: 93055		
Operator	: tchrom	Sample Name	: RSH0599-06
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/20/2009 10:08:35 PM	Cycle	: 4

Raw Data File : H:\TURBO6\5890-19\19-seq90\19B90117.raw <Modified>
Result File : H:\TURBO6\5890-19\19-seq90\19B90117.rst
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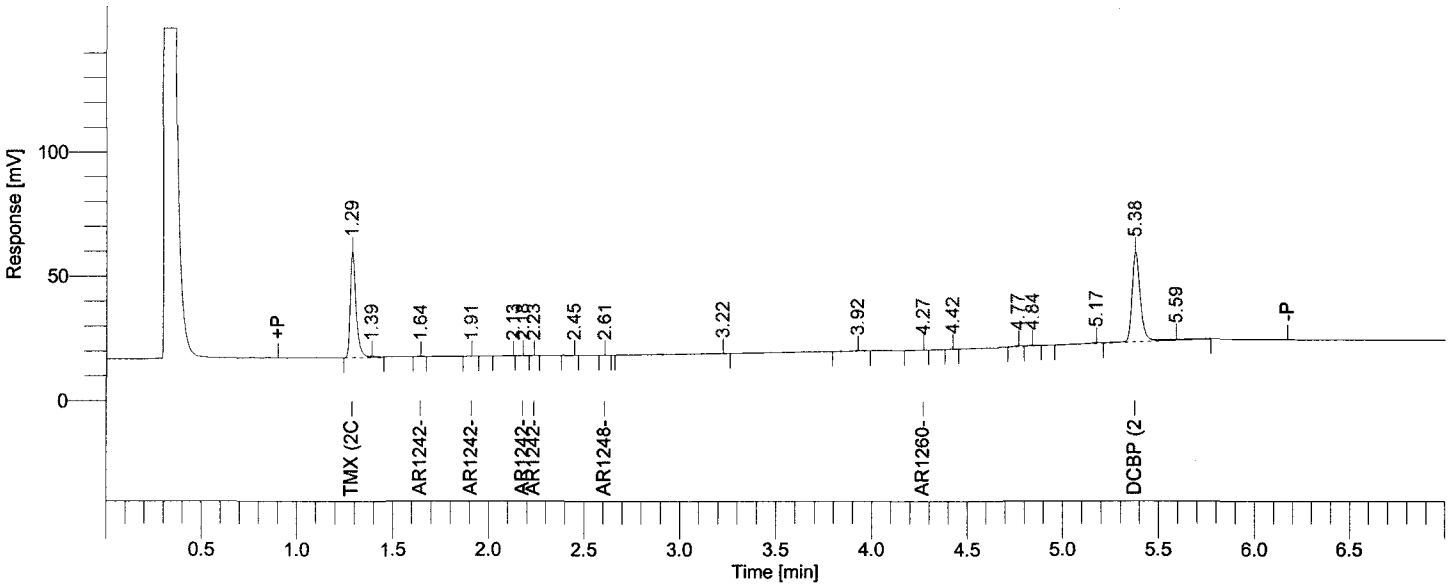
Calib Method : h:\turbo6\5890-19\19b-4pcb(11-09-08)rt5.mth from H:\TURBO6\5890-19\19-seq90\19B90117.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
1	1.29	BE	87069	TMX (2C)	0.02023	------	0
17	5.38	VE	105541	DCBP (2C)	0.02233	------	0
			192610			0.00000	

Group Report For : AR1242 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
3	1.64	BB	112	AR1242-A (2C)	0.00115	2.88e-04	4
4	1.91	BB	194	AR1242-B (2C)	9.55e-04	2.39e-04	4
6	2.18	VV	191	AR1242-C (2C)	6.04e-04	1.51e-04	4
7	2.23	VB	100	AR1242-D (2C)	6.78e-04	1.69e-04	4
			597			8.47e-04	

SCH 8.21.09

Group Report For : AR1248 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
9	2.61	BB	88	AR1248-A (2C)	3.55e-04	8.88e-05	4
-	2.70		0	AR1248-B (2C)	0.00000	------	-
-	2.83		0	AR1248-C (2C)	0.00000	------	-
-	3.04		0	AR1248-D (2C)	0.00000	------	-
			88			8.88e-05	

8/21/2009 1:22:50 PM Result: H:\TURBO6\5890-19\19-seq90\19B90117.rst

Group Report For : AR1254 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	3.33		0	AR1254-A (2C)	0.00000	------	-
-	3.46		0	AR1254-B (2C)	0.00000	------	-
-	3.57		0	AR1254-C (2C)	0.00000	------	-
-	3.85		0	AR1254-D (2C)	0.00000	------	-
			0			0.00000	

Group Report For : AR1260 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	4.13		0	AR1260-A (2C)	0.00000	------	-
12	4.27	BB	201	AR1260-B (2C)	3.95e-04	9.87e-05	4
-	4.56		0	AR1260-C (2C)	0.00000	------	-
-	4.93		0	AR1260-D (2C)	0.00000	------	-
			201			9.87e-05	

Form 6

INITIAL CALIBRATION DATA

8082

Laboratory: TestAmerica Buffalo

SDG:

Client: New York State D.E.C. - Buffalo, NY

Project: NYSDEC-Eighteenmile Creek:Site# 932121

Calibration: R9B2502

Instrument: HP5890-19

Calibration Date: 11/09/08 12:41

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
	ng/ul	RF	ng/ul	RF	ng/ul	RF	ng/ul	RF	ng/ul	RF	ng/ul	RF
Aroclor 1016	2	210110.6	1	226898.6	0.5	245031.4	0.25	257477.9	0.1	280115	0.05	298073.6
Aroclor 1016 [2C]	2	210188.8	1	226847	0.5	243760.4	0.25	255043	0.1	277292.6	0.05	292797.8
Aroclor 1016 Peak1	2	133203.3	1	146152.8	0.5	160373.5	0.25	171788.4	0.1	186717.9	0.05	198806.9
Aroclor 1016 Peak1 [2C]	2	103771.3	1	112840.9	0.5	122658.7	0.25	130306.1	0.1	139553.8	0.05	131911.2
Aroclor 1016 Peak2	2	359297.3	1	382582.7	0.5	406130.6	0.25	417192.8	0.1	443204.1	0.05	469016.4
Aroclor 1016 Peak2 [2C]	2	212463.6	1	235205.1	0.5	259327	0.25	278003.8	0.1	300324.6	0.05	314370.6
Aroclor 1016 Peak3	2	156670.7	1	171836.8	0.5	189311.3	0.25	205393.2	0.1	235578.8	0.05	253734.2
Aroclor 1016 Peak3 [2C]	2	363550.3	1	386295.2	0.5	406573	0.25	414876	0.1	452737.8	0.05	483607.8
Aroclor 1016 Peak4	2	191271	1	207022	0.5	224309.8	0.25	235537.3	0.1	254959.3	0.05	270737
Aroclor 1016 Peak4 [2C]	2	160969.8	1	173046.7	0.5	186482.9	0.25	196986.4	0.1	216554.2	0.05	241301.4
Aroclor 1260	2	208686.2	1	224453.2	0.5	239793.6	0.25	257750.7	0.1	262352	0.05	274317
Aroclor 1260 [2C]	2	276447.4	1	290549.4	0.5	308200.6	0.25	313086.1	0.1	316018.5	0.05	327025
Aroclor 1260 Peak1	2	455675.5	1	495132.5	0.5	532736	0.25	595180	0.1	617932.6	0.05	659594.4
Aroclor 1260 Peak1 [2C]	2	184778.5	1	196202.7	0.5	210667.8	0.25	219043.5	0.1	223393.2	0.05	253314.2
Aroclor 1260 Peak2	2	203846.8	1	215450.8	0.5	226963.6	0.25	233843.4	0.1	233613.8	0.05	242481.4
Aroclor 1260 Peak2 [2C]	2	443687.7	1	470077.7	0.5	505730.8	0.25	513072.4	0.1	516001.1	0.05	536792.8
Aroclor 1260 Peak3	2	60232.8	1	64435.83	0.5	68703.78	0.25	68383.6	0.1	65523.01	0.05	65586.88
Aroclor 1260 Peak3 [2C]	2	374089.6	1	391108.3	0.5	408689.4	0.25	411946.4	0.1	414909.3	0.05	411513.2
Aroclor 1260 Peak4	2	114989.4	1	122793.6	0.5	130770.5	0.25	133595.5	0.1	132338.5	0.05	129605.7
Aroclor 1260 Peak4 [2C]	2	103234.2	1	104808.9	0.5	107714.8	0.25	108282.1	0.1	109770.6	0.05	106479.4
Decachlorobiphenyl	0.05	4963206	0.04	5122550	0.03	5323253	0.02	5649755	0.01	6209573	0.005	6559618
Decachlorobiphenyl [2C]	0.05	4362124	0.04	4459635	0.03	4519167	0.02	4713662	0.01	5050488	0.005	5248608
Tetrachloro-m-xylene	0.05	5109252	0.04	5073153	0.03	5052774	0.02	5055905	0.01	5146920	0.005	5212786
Tetrachloro-m-xylene [2C]	0.05	4242074	0.04	4326415	0.03	4348300	0.02	4325704	0.01	4312799	0.005	4268416
Aroclor 1016	2	210110.6	1	226898.6	0.5	245031.4	0.25	257477.9	0.1	280115	0.05	298073.6
Aroclor 1016 [2C]	2	210188.8	1	226847	0.5	243760.4	0.25	255043	0.1	277292.6	0.05	292797.8
Aroclor 1016 Peak1	2	133203.3	1	146152.8	0.5	160373.5	0.25	171788.4	0.1	186717.9	0.05	198806.9
Aroclor 1016 Peak1 [2C]	2	103771.3	1	112840.9	0.5	122658.7	0.25	130306.1	0.1	139553.8	0.05	131911.2
Aroclor 1016 Peak2	2	359297.3	1	382582.7	0.5	406130.6	0.25	417192.8	0.1	443204.1	0.05	469016.4
Aroclor 1016 Peak2 [2C]	2	212463.6	1	235205.1	0.5	259327	0.25	278003.8	0.1	300324.6	0.05	314370.6
Aroclor 1016 Peak3	2	156670.7	1	171836.8	0.5	189311.3	0.25	205393.2	0.1	235578.8	0.05	253734.2
Aroclor 1016 Peak3 [2C]	2	363550.3	1	386295.2	0.5	406573	0.25	414876	0.1	452737.8	0.05	483607.8
Aroclor 1016 Peak4	2	191271	1	207022	0.5	224309.8	0.25	235537.3	0.1	254959.3	0.05	270737
Aroclor 1016 Peak4 [2C]	2	160969.8	1	173046.7	0.5	186482.9	0.25	196986.4	0.1	216554.2	0.05	241301.4
Aroclor 1260	2	208686.2	1	224453.2	0.5	239793.6	0.25	257750.7	0.1	262352	0.05	274317
Aroclor 1260 [2C]	2	276447.4	1	290549.4	0.5	308200.6	0.25	313086.1	0.1	316018.5	0.05	327025
Aroclor 1260 Peak1	2	455675.5	1	495132.5	0.5	532736	0.25	595180	0.1	617932.6	0.05	659594.4
Aroclor 1260 Peak1 [2C]	2	184778.5	1	196202.7	0.5	210667.8	0.25	219043.5	0.1	223393.2	0.05	253314.2
Aroclor 1260 Peak2	2	203846.8	1	215450.8	0.5	226963.6	0.25	233843.4	0.1	233613.8	0.05	242481.4
Aroclor 1260 Peak2 [2C]	2	443687.7	1	470077.7	0.5	505730.8	0.25	513072.4	0.1	516001.1	0.05	536792.8
Aroclor 1260 Peak3	2	60232.8	1	64435.83	0.5	68703.78	0.25	68383.6	0.1	65523.01	0.05	65586.88
Aroclor 1260 Peak3 [2C]	2	374089.6	1	391108.3	0.5	408689.4	0.25	411946.4	0.1	414909.3	0.05	411513.2
Aroclor 1260 Peak4	2	114989.4	1	122793.6	0.5	130770.5	0.25	133595.5	0.1	132338.5	0.05	129605.7
Aroclor 1260 Peak4 [2C]	2	103234.2	1	104808.9	0.5	107714.8	0.25	108282.1	0.1	109770.6	0.05	106479.4
Decachlorobiphenyl	0.05	4963206	0.04	5122550	0.03	5323253	0.02	5649755	0.01	6209573	0.005	6559618
Decachlorobiphenyl [2C]	0.05	4362124	0.04	4459635	0.03	4519167	0.02	4713662	0.01	5050488	0.005	5248608

Form 6

INITIAL CALIBRATION DATA

8082

Laboratory: TestAmerica Buffalo

SDG:

Client: New York State D.E.C. - Buffalo, NY

Project: NYSDEC-Eighteenmile Creek:Site# 932121

Calibration: R9B2502

Instrument: HP5890-19

Calibration Date: 11/09/08 12:41

Compound	Level 01		Level 02		Level 03		Level 04		Level 05		Level 06	
	ng/ul	RF	ng/ul	RF	ng/ul	RF	ng/ul	RF	ng/ul	RF	ng/ul	RF
Tetrachloro-m-xylene	0.05	5109252	0.04	5073153	0.03	5052774	0.02	5055905	0.01	5146920	0.005	5212786
Tetrachloro-m-xylene [2C]	0.05	4242074	0.04	4326415	0.03	4348300	0.02	4325704	0.01	4312799	0.005	4268416

Form 6

INITIAL CALIBRATION DATA (Continued)

8082

Laboratory: TestAmerica Buffalo

SDG:

Client: New York State D.E.C. - Buffalo, NY

Project: NYSDEC-Eighteenmile Creek:Site# 932121

Calibration: R9B2502

Instrument: HP5890-19

Calibration Date: 11/09/08 12:41

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
	ng/ul	RF	ng/ul	RF	ng/ul	RF	ng/ul	RF	ng/ul	RF	ng/ul	RF
Aroclor 1016	0.025	320871										
Aroclor 1016 [2C]	0.025	284831										
Aroclor 1016 Peak1	0.025	221165.3										
Aroclor 1016 Peak1 [2C]	0.025	144559.1										
Aroclor 1016 Peak2	0.025	512420										
Aroclor 1016 Peak2 [2C]	0.025	297035.9										
Aroclor 1016 Peak3	0.025	264709.6										
Aroclor 1016 Peak3 [2C]	0.025	464836.8										
Aroclor 1016 Peak4	0.025	285189.3										
Aroclor 1016 Peak4 [2C]	0.025	232892.2										
Aroclor 1221 Peak1			0.5	67365.12								
Aroclor 1221 Peak1 [2C]			0.5	63959.3								
Aroclor 1221 Peak2			0.5	24692.72								
Aroclor 1221 Peak2 [2C]			0.5	29222.6								
Aroclor 1221 Peak3			0.5	62734.16								
Aroclor 1221 Peak3 [2C]			0.5	59126.4								
Aroclor 1221 Peak4			0.5	177209.3								
Aroclor 1221 Peak4 [2C]			0.5	168487.4								
Aroclor 1232 Peak1					0.5	155005						
Aroclor 1232 Peak1 [2C]					0.5	151919.4						
Aroclor 1232 Peak2					0.5	77012.64						
Aroclor 1232 Peak2 [2C]					0.5	185342.5						
Aroclor 1232 Peak3					0.5	180091.5						
Aroclor 1232 Peak3 [2C]					0.5	87977.96						
Aroclor 1232 Peak4					0.5	97275.02						
Aroclor 1232 Peak4 [2C]					0.5	93226.18						
Aroclor 1242 Peak1							0.5	124027.2				
Aroclor 1242 Peak1 [2C]							0.5	97096.78				
Aroclor 1242 Peak2							0.5	211853				
Aroclor 1242 Peak2 [2C]							0.5	203688.4				
Aroclor 1242 Peak3							0.5	126607.5				
Aroclor 1242 Peak3 [2C]							0.5	317104				
Aroclor 1242 Peak4							0.5	309742.8				
Aroclor 1242 Peak4 [2C]							0.5	147271.8				
Aroclor 1248 Peak1									0.5	255666.2		
Aroclor 1248 Peak1 [2C]									0.5	247609.8		
Aroclor 1248 Peak2									0.5	258621.8		
Aroclor 1248 Peak2 [2C]									0.5	216822.2		
Aroclor 1248 Peak3									0.5	211741.6		
Aroclor 1248 Peak3 [2C]									0.5	290975.2		
Aroclor 1248 Peak4									0.5	555636.6		
Aroclor 1248 Peak4 [2C]									0.5	211470.2		
Aroclor 1254 Peak1											0.5	519481
Aroclor 1254 Peak1 [2C]											0.5	468845

Form 6

INITIAL CALIBRATION DATA (Continued)

8082

Laboratory: TestAmerica Buffalo

SDG:

Client: New York State D.E.C. - Buffalo, NY

Project: NYSDEC-Eighteenmile Creek:Site# 932121

Calibration: R9B2502

Instrument: HP5890-19

Calibration Date: 11/09/08 12:41

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
	ng/ul	RF	ng/ul	RF	ng/ul	RF	ng/ul	RF	ng/ul	RF	ng/ul	RF
Aroclor 1254 Peak2											0.5	388450.8
Aroclor 1254 Peak2 [2C]											0.5	423799.2
Aroclor 1254 Peak3											0.5	403840.4
Aroclor 1254 Peak3 [2C]											0.5	221038
Aroclor 1254 Peak4											0.5	411980
Aroclor 1254 Peak4 [2C]											0.5	367262.6
Aroclor 1260	0.025	294072.9										
Aroclor 1260 [2C]	0.025	353134.3										
Aroclor 1260 Peak1	0.025	705753.2										
Aroclor 1260 Peak1 [2C]	0.025	271779.9										
Aroclor 1260 Peak2	0.025	269411.7										
Aroclor 1260 Peak2 [2C]	0.025	577500										
Aroclor 1260 Peak3	0.025	64482.16										
Aroclor 1260 Peak3 [2C]	0.025	451254										
Aroclor 1260 Peak4	0.025	136644.7										
Aroclor 1260 Peak4 [2C]	0.025	112003.1										
Decachlorobiphenyl	0.002	~~7433460~~										
Decachlorobiphenyl [2C]	0.002	~~6089635~~										
Tetrachloro-m-xylene	0.002	~~5847685~~										
Tetrachloro-m-xylene [2C]	0.002	~~4605189~~										
Aroclor 1016	0.025	320871										
Aroclor 1016 [2C]	0.025	284831										
Aroclor 1016 Peak1	0.025	221165.3										
Aroclor 1016 Peak1 [2C]	0.025	144559.1										
Aroclor 1016 Peak2	0.025	512420										
Aroclor 1016 Peak2 [2C]	0.025	297035.9										
Aroclor 1016 Peak3	0.025	264709.6										
Aroclor 1016 Peak3 [2C]	0.025	464836.8										
Aroclor 1016 Peak4	0.025	285189.3										
Aroclor 1016 Peak4 [2C]	0.025	232892.2										
Aroclor 1221 Peak1			0.5	67365.12								
Aroclor 1221 Peak1 [2C]			0.5	63959.3								
Aroclor 1221 Peak2			0.5	24692.72								
Aroclor 1221 Peak2 [2C]			0.5	29222.6								
Aroclor 1221 Peak3			0.5	62734.16								
Aroclor 1221 Peak3 [2C]			0.5	59126.4								
Aroclor 1221 Peak4			0.5	177209.3								
Aroclor 1221 Peak4 [2C]			0.5	168487.4								
Aroclor 1232 Peak1					0.5	155005						
Aroclor 1232 Peak1 [2C]					0.5	151919.4						
Aroclor 1232 Peak2					0.5	77012.64						
Aroclor 1232 Peak2 [2C]					0.5	185342.5						
Aroclor 1232 Peak3					0.5	180091.5						
Aroclor 1232 Peak3 [2C]					0.5	87977.96						

Form 6

INITIAL CALIBRATION DATA (Continued)

8082

Laboratory: TestAmerica Buffalo

SDG:

Client: New York State D.E.C. - Buffalo, NY

Project: NYSDEC-Eighteenmile Creek:Site# 932121

Calibration: R9B2502

Instrument: HP5890-19

Calibration Date: 11/09/08 12:41

Compound	Level 07		Level 08		Level 09		Level 10		Level 11		Level 12	
	ng/ul	RF	ng/ul	RF	ng/ul	RF	ng/ul	RF	ng/ul	RF	ng/ul	RF
Aroclor 1232 Peak4					0.5	97275.02						
Aroclor 1232 Peak4 [2C]					0.5	93226.18						
Aroclor 1242 Peak1							0.5	124027.2				
Aroclor 1242 Peak1 [2C]							0.5	97096.78				
Aroclor 1242 Peak2							0.5	211853				
Aroclor 1242 Peak2 [2C]							0.5	203688.4				
Aroclor 1242 Peak3							0.5	126607.5				
Aroclor 1242 Peak3 [2C]							0.5	317104				
Aroclor 1242 Peak4							0.5	309742.8				
Aroclor 1242 Peak4 [2C]							0.5	147271.8				
Aroclor 1248 Peak1									0.5	255666.2		
Aroclor 1248 Peak1 [2C]									0.5	247609.8		
Aroclor 1248 Peak2									0.5	258621.8		
Aroclor 1248 Peak2 [2C]									0.5	216822.2		
Aroclor 1248 Peak3									0.5	211741.6		
Aroclor 1248 Peak3 [2C]									0.5	290975.2		
Aroclor 1248 Peak4									0.5	555636.6		
Aroclor 1248 Peak4 [2C]									0.5	211470.2		
Aroclor 1254 Peak1											0.5	519481
Aroclor 1254 Peak1 [2C]											0.5	468845
Aroclor 1254 Peak2											0.5	388450.8
Aroclor 1254 Peak2 [2C]											0.5	423799.2
Aroclor 1254 Peak3											0.5	403840.4
Aroclor 1254 Peak3 [2C]											0.5	221038
Aroclor 1254 Peak4											0.5	411980
Aroclor 1254 Peak4 [2C]											0.5	367262.6
Aroclor 1260	0.025	294072.9										
Aroclor 1260 [2C]	0.025	353134.3										
Aroclor 1260 Peak1	0.025	705753.2										
Aroclor 1260 Peak1 [2C]	0.025	271779.9										
Aroclor 1260 Peak2	0.025	269411.7										
Aroclor 1260 Peak2 [2C]	0.025	577500										
Aroclor 1260 Peak3	0.025	64482.16										
Aroclor 1260 Peak3 [2C]	0.025	451254										
Aroclor 1260 Peak4	0.025	136644.7										
Aroclor 1260 Peak4 [2C]	0.025	112003.1										
Decachlorobiphenyl	0.002	~~7433460~~										
Decachlorobiphenyl [2C]	0.002	~~6089635~~										
Tetrachloro-m-xylene	0.002	~~5847685~~										
Tetrachloro-m-xylene [2C]	0.002	~~4605189~~										

Form 6

INITIAL CALIBRATION DATA (Continued)

8082

Laboratory: TestAmerica Buffalo

SDG:

Client: New York State D.E.C. - Buffalo, NY

Project: NYSDEC-Eighteenmile Creek:Site# 932121

Calibration: R9B2502

Instrument: HP5890-19

Calibration Date: 11/09/08 12:41

Compound	Level 13		Level 14		Level 15		Level 16		Level 17		Level 18	
	ng/ul	RF	ng/ul	RF	ng/ul	RF	ng/ul	RF	ng/ul	RF	ng/ul	RF
Aroclor 1262 Peak1	0.5	260019.8										
Aroclor 1262 Peak1 [2C]	0.5	248574.8										
Aroclor 1262 Peak2	0.5	330447.6										
Aroclor 1262 Peak2 [2C]	0.5	276531										
Aroclor 1262 Peak3	0.5	503695.4										
Aroclor 1262 Peak3 [2C]	0.5	519779.2										
Aroclor 1262 Peak4	0.5	591585.6										
Aroclor 1262 Peak4 [2C]	0.5	575433.6										
Aroclor 1268 Peak1			0.5	710338.4								
Aroclor 1268 Peak1 [2C]			0.5	173916.9								
Aroclor 1268 Peak2			0.5	633058.4								
Aroclor 1268 Peak2 [2C]			0.5	1130278								
Aroclor 1268 Peak3			0.5	249161.8								
Aroclor 1268 Peak3 [2C]			0.5	444746.6								
Aroclor 1268 Peak4			0.5	1420666								
Aroclor 1268 Peak4 [2C]			0.5	1322719								
Aroclor 1262 Peak1	0.5	260019.8										
Aroclor 1262 Peak1 [2C]	0.5	248574.8										
Aroclor 1262 Peak2	0.5	330447.6										
Aroclor 1262 Peak2 [2C]	0.5	276531										
Aroclor 1262 Peak3	0.5	503695.4										
Aroclor 1262 Peak3 [2C]	0.5	519779.2										
Aroclor 1262 Peak4	0.5	591585.6										
Aroclor 1262 Peak4 [2C]	0.5	575433.6										
Aroclor 1268 Peak1			0.5	710338.4								
Aroclor 1268 Peak1 [2C]			0.5	173916.9								
Aroclor 1268 Peak2			0.5	633058.4								
Aroclor 1268 Peak2 [2C]			0.5	1130278								
Aroclor 1268 Peak3			0.5	249161.8								
Aroclor 1268 Peak3 [2C]			0.5	444746.6								
Aroclor 1268 Peak4			0.5	1420666								
Aroclor 1268 Peak4 [2C]			0.5	1322719								

Form 6

INITIAL CALIBRATION DATA (Continued)

8082

Laboratory: TestAmerica Buffalo

SDG:

Client: New York State D.E.C. - Buffalo, NY

Project: NYSDEC-Eighteenmile Creek:Site# 932121

Calibration: R9B2502

Instrument: HP5890-19

Calibration Date: 11/09/08 12:41

Compound	Mean RF	RF RSD	Mean RT	RT RSD	Linear r^2	Quad COD	LIMIT	Q
Aroclor 1016	262654	15.00966	2.969568	4.903321E-02			20	
Aroclor 1016	262654	15.00966	2.969568	4.903321E-02			20	
Aroclor 1016 [2C]	255822.9	12.08803	2.445377	5.667929E-02			20	
Aroclor 1016 [2C]	255822.9	12.08803	2.445377	5.667929E-02			20	
Aroclor 1016 Peak1	174029.7	17.605	2.381573	0.0544759			20	
Aroclor 1016 Peak1	174029.7	17.605	2.381573	0.0544759			20	
Aroclor 1016 Peak1 [2C]	126514.4	11.44625	1.775617	6.373242E-02			20	
Aroclor 1016 Peak1 [2C]	126514.4	11.44625	1.775617	6.373242E-02			20	
Aroclor 1016 Peak2	427120.6	12.24514	2.562776	5.769276E-02			20	
Aroclor 1016 Peak2	427120.6	12.24514	2.562776	5.769276E-02			20	
Aroclor 1016 Peak2 [2C]	270961.5	13.73621	2.060745	7.251815E-02			20	
Aroclor 1016 Peak2 [2C]	270961.5	13.73621	2.060745	7.251815E-02			20	
Aroclor 1016 Peak3	211033.5	19.63542	2.64021	6.634591E-02			20	
Aroclor 1016 Peak3	211033.5	19.63542	2.64021	6.634591E-02			20	
Aroclor 1016 Peak3 [2C]	424639.6	10.31277	2.339556	5.303284E-02			20	
Aroclor 1016 Peak3 [2C]	424639.6	10.31277	2.339556	5.303284E-02			20	
Aroclor 1016 Peak4	238432.3	14.24498	2.969568	4.903321E-02			20	
Aroclor 1016 Peak4	238432.3	14.24498	2.969568	4.903321E-02			20	
Aroclor 1016 Peak4 [2C]	201176.2	15.04111	2.445377	5.667929E-02			20	
Aroclor 1016 Peak4 [2C]	201176.2	15.04111	2.445377	5.667929E-02			20	
Aroclor 1260	251632.2	11.6896	5.390831	3.790234E-02			20	
Aroclor 1260	251632.2	11.6896	5.390831	3.790234E-02			20	
Aroclor 1260 [2C]	312065.9	7.929127	5.121369	3.112161E-02			20	
Aroclor 1260 [2C]	312065.9	7.929127	5.121369	3.112161E-02			20	
Aroclor 1260 Peak1	580286.3	15.52726	4.736536	6.226771E-02			20	
Aroclor 1260 Peak1	580286.3	15.52726	4.736536	6.226771E-02			20	
Aroclor 1260 Peak1 [2C]	222740	13.77056	4.318994	0.0275214			20	
Aroclor 1260 Peak1 [2C]	222740	13.77056	4.318994	0.0275214			20	
Aroclor 1260 Peak2	232230.2	8.975806	4.955236	5.975998E-02			20	
Aroclor 1260 Peak2	232230.2	8.975806	4.955236	5.975998E-02			20	
Aroclor 1260 Peak2 [2C]	508980.4	8.534492	4.45103	4.460604E-02			20	
Aroclor 1260 Peak2 [2C]	508980.4	8.534492	4.45103	4.460604E-02			20	
Aroclor 1260 Peak3	65335.44	4.34303	5.263232	0.0301027			20	
Aroclor 1260 Peak3	65335.44	4.34303	5.263232	0.0301027			20	
Aroclor 1260 Peak3 [2C]	409072.9	5.7971	4.752731	3.483216E-02			20	
Aroclor 1260 Peak3 [2C]	409072.9	5.7971	4.752731	3.483216E-02			20	
Aroclor 1260 Peak4	128676.8	5.748498	5.390831	3.790234E-02			20	
Aroclor 1260 Peak4	128676.8	5.748498	5.390831	3.790234E-02			20	
Aroclor 1260 Peak4 [2C]	107470.4	2.754152	5.121369	3.112161E-02			20	
Aroclor 1260 Peak4 [2C]	107470.4	2.754152	5.121369	3.112161E-02			20	
Decachlorobiphenyl	5637993	11.2074	5.902887	2.564296E-02			20	
Decachlorobiphenyl	5637993	11.2074	5.902887	2.564296E-02			20	
Decachlorobiphenyl [2C]	4725614	7.479835	5.576517	1.553755E-02			20	
Decachlorobiphenyl [2C]	4725614	7.479835	5.576517	1.553755E-02			20	
Tetrachloro-m-xylene	5108465	1.221644	1.723092	4.390391E-02			20	
Tetrachloro-m-xylene	5108465	1.221644	1.723092	4.390391E-02			20	
Tetrachloro-m-xylene [2C]	4303951	0.9360013	1.417722	3.519672E-02			20	
Tetrachloro-m-xylene [2C]	4303951	0.9360013	1.417722	3.519672E-02			20	
Aroclor 1016	262654	15.00966	2.969568	4.903321E-02			20	
Aroclor 1016	262654	15.00966	2.969568	4.903321E-02			20	

Form 6

INITIAL CALIBRATION DATA (Continued)

8082

Laboratory: TestAmerica Buffalo

SDG:

Client: New York State D.E.C. - Buffalo, NY

Project: NYSDEC-Eighteenmile Creek:Site# 932121

Calibration: R9B2502

Instrument: HP5890-19

Calibration Date: 11/09/08 12:41

Compound	Mean RF	RF RSD	Mean RT	RT RSD	Linear r^2	Quad COD	LIMIT	Q
Aroclor 1016 [2C]	255822.9	12.08803	2.445377	5.667929E-02			20	
Aroclor 1016 [2C]	255822.9	12.08803	2.445377	5.667929E-02			20	
Aroclor 1016 Peak1	174029.7	17.605	2.381573	0.0544759			20	
Aroclor 1016 Peak1	174029.7	17.605	2.381573	0.0544759			20	
Aroclor 1016 Peak1 [2C]	126514.4	11.44625	1.775617	6.373242E-02			20	
Aroclor 1016 Peak1 [2C]	126514.4	11.44625	1.775617	6.373242E-02			20	
Aroclor 1016 Peak2	427120.6	12.24514	2.562776	5.769276E-02			20	
Aroclor 1016 Peak2	427120.6	12.24514	2.562776	5.769276E-02			20	
Aroclor 1016 Peak2 [2C]	270961.5	13.73621	2.060745	7.251815E-02			20	
Aroclor 1016 Peak2 [2C]	270961.5	13.73621	2.060745	7.251815E-02			20	
Aroclor 1016 Peak3	211033.5	19.63542	2.64021	6.634591E-02			20	
Aroclor 1016 Peak3	211033.5	19.63542	2.64021	6.634591E-02			20	
Aroclor 1016 Peak3 [2C]	424639.6	10.31277	2.339556	5.303284E-02			20	
Aroclor 1016 Peak3 [2C]	424639.6	10.31277	2.339556	5.303284E-02			20	
Aroclor 1016 Peak4	238432.3	14.24498	2.969568	4.903321E-02			20	
Aroclor 1016 Peak4	238432.3	14.24498	2.969568	4.903321E-02			20	
Aroclor 1016 Peak4 [2C]	201176.2	15.04111	2.445377	5.667929E-02			20	
Aroclor 1016 Peak4 [2C]	201176.2	15.04111	2.445377	5.667929E-02			20	
Aroclor 1260	251632.2	11.6896	5.390831	3.790234E-02			20	
Aroclor 1260	251632.2	11.6896	5.390831	3.790234E-02			20	
Aroclor 1260 [2C]	312065.9	7.929127	5.121369	3.112161E-02			20	
Aroclor 1260 [2C]	312065.9	7.929127	5.121369	3.112161E-02			20	
Aroclor 1260 Peak1	580286.3	15.52726	4.736536	6.226771E-02			20	
Aroclor 1260 Peak1	580286.3	15.52726	4.736536	6.226771E-02			20	
Aroclor 1260 Peak1 [2C]	222740	13.77056	4.318994	0.0275214			20	
Aroclor 1260 Peak1 [2C]	222740	13.77056	4.318994	0.0275214			20	
Aroclor 1260 Peak2	232230.2	8.975806	4.955236	5.975998E-02			20	
Aroclor 1260 Peak2	232230.2	8.975806	4.955236	5.975998E-02			20	
Aroclor 1260 Peak2 [2C]	508980.4	8.534492	4.45103	4.460604E-02			20	
Aroclor 1260 Peak2 [2C]	508980.4	8.534492	4.45103	4.460604E-02			20	
Aroclor 1260 Peak3	65335.44	4.34303	5.263232	0.0301027			20	
Aroclor 1260 Peak3	65335.44	4.34303	5.263232	0.0301027			20	
Aroclor 1260 Peak3 [2C]	409072.9	5.7971	4.752731	3.483216E-02			20	
Aroclor 1260 Peak3 [2C]	409072.9	5.7971	4.752731	3.483216E-02			20	
Aroclor 1260 Peak4	128676.8	5.748498	5.390831	3.790234E-02			20	
Aroclor 1260 Peak4	128676.8	5.748498	5.390831	3.790234E-02			20	
Aroclor 1260 Peak4 [2C]	107470.4	2.754152	5.121369	3.112161E-02			20	
Aroclor 1260 Peak4 [2C]	107470.4	2.754152	5.121369	3.112161E-02			20	
Decachlorobiphenyl	5637993	11.2074	5.902887	2.564296E-02			20	
Decachlorobiphenyl	5637993	11.2074	5.902887	2.564296E-02			20	
Decachlorobiphenyl [2C]	4725614	7.479835	5.576517	1.553755E-02			20	
Decachlorobiphenyl [2C]	4725614	7.479835	5.576517	1.553755E-02			20	
Tetrachloro-m-xylene	5108465	1.221644	1.723092	4.390391E-02			20	
Tetrachloro-m-xylene	5108465	1.221644	1.723092	4.390391E-02			20	
Tetrachloro-m-xylene [2C]	4303951	0.9360013	1.417722	3.519672E-02			20	
Tetrachloro-m-xylene [2C]	4303951	0.9360013	1.417722	3.519672E-02			20	

Form 7

CONTINUING CALIBRATION CHECK

8082

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Instrument ID:	HP5890-19	Calibration:	R9B2502
Lab File ID:	19A90112	Calibration Date:	11/09/08 12:41
Sequence:	RH92605	Injection Date:	08/20/09
Lab Sample ID:	RH92605-CCV1	Injection Time:	20:54

		CONC. (ng/ul)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)
Aroclor 1016	A	0.500	0.483	262654	256907.8		-2.2	15
Aroclor 1016 [2C]	A	0.500	0.396	255822.9	200697.2		-21.5	15 *
Aroclor 1016 Peak1	A	0.500	0.468	174029.7	162806.2		-6.4	15
Aroclor 1016 Peak1 [2C]	A	0.500	0.405	126514.4	102557		-18.9	15 *
Aroclor 1016 Peak2	A	0.500	0.508	427120.6	433809		1.6	15
Aroclor 1016 Peak2 [2C]	A	0.500	0.428	270961.5	231708		-14.5	15
Aroclor 1016 Peak3	A	0.500	0.459	211033.5	193688.9		-8.2	15
Aroclor 1016 Peak3 [2C]	A	0.500	0.374	424639.6	317452		-25.2	15 *
Aroclor 1016 Peak4	A	0.500	0.498	238432.3	237327.4		-0.5	15
Aroclor 1016 Peak4 [2C]	A	0.500	0.375	201176.2	151072.1		-24.9	15 *
Aroclor 1260	A	0.500	0.532	251632.2	260928		3.7	15
Aroclor 1260 [2C]	A	0.500	0.419	312065.9	260103.6		-16.7	15 *
Aroclor 1260 Peak1	A	0.500	0.497	580286.3	576823		-0.6	15
Aroclor 1260 Peak1 [2C]	A	0.500	0.399	222740	177564.4		-20.3	15 *
Aroclor 1260 Peak2	A	0.500	0.559	232230.2	259675.2		11.8	15
Aroclor 1260 Peak2 [2C]	A	0.500	0.409	508980.4	415984.8		-18.3	15 *
Aroclor 1260 Peak3	A	0.500	0.539	65335.44	70413.52		7.8	15
Aroclor 1260 Peak3 [2C]	A	0.500	0.431	409072.9	352858.6		-13.7	15
Aroclor 1260 Peak4	A	0.500	0.532	128676.8	136800.7		6.3	15
Aroclor 1260 Peak4 [2C]	A	0.500	0.437	107470.4	94006.88		-12.5	15
Decachlorobiphenyl	A	0.0300	0.0317	5637993	5954460		5.6	15
Decachlorobiphenyl [2C]	A	0.0300	0.0282	4725614	4449033		-5.9	15
Tetrachloro-m-xylene	A	0.0300	0.0311	5108465	5290303		3.6	15
Tetrachloro-m-xylene [2C]	A	0.0300	0.0259	4303951	3710887		-13.8	15

Column to be used to flag Response Factor and %Diff/Drift values with an asterisk

* Values outside of QC limits

Calibration Type Legend:
A: Average RF
L: Linear through Intercept
Q: Quadratic
L0: Linear forced through Zero
L1: 1/x Weighted Linear through Intercept
L2: 1/x2 Weighted Linear through Intercept
L01: 1/x Weighted Linear forced through Zero
L02: 1/x2 Weighted Linear forced through Zero

Form 7

CONTINUING CALIBRATION CHECK

8082

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Instrument ID:	HP5890-19	Calibration:	R9B2502
Lab File ID:	19A90118	Calibration Date:	11/09/08 12:41
Sequence:	RH92605	Injection Date:	08/20/09
Lab Sample ID:	RH92605-CCV2	Injection Time:	22:23

		CONC. (ng/ul)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)
Aroclor 1016	A	0.500	0.500	262654	265653.8		1.1	15
Aroclor 1016 [2C]	A	0.500	0.406	255822.9	205719.8		-19.6	15 *
Aroclor 1016 Peak1	A	0.500	0.487	174029.7	169336.8		-2.7	15
Aroclor 1016 Peak1 [2C]	A	0.500	0.416	126514.4	105354.1		-16.7	15 *
Aroclor 1016 Peak2	A	0.500	0.523	427120.6	446798.8		4.6	15
Aroclor 1016 Peak2 [2C]	A	0.500	0.440	270961.5	238232		-12.1	15
Aroclor 1016 Peak3	A	0.500	0.475	211033.5	200689		-4.9	15
Aroclor 1016 Peak3 [2C]	A	0.500	0.380	424639.6	323050.8		-23.9	15 *
Aroclor 1016 Peak4	A	0.500	0.515	238432.3	245790.6		3.1	15
Aroclor 1016 Peak4 [2C]	A	0.500	0.388	201176.2	156242.3		-22.3	15 *
Aroclor 1260	A	0.500	0.560	251632.2	273653.6		8.8	15
Aroclor 1260 [2C]	A	0.500	0.436	312065.9	270742.2		-13.2	15
Aroclor 1260 Peak1	A	0.500	0.520	580286.3	603660.4		4.0	15
Aroclor 1260 Peak1 [2C]	A	0.500	0.414	222740	184563		-17.1	15 *
Aroclor 1260 Peak2	A	0.500	0.584	232230.2	271232.2		16.8	15 *
Aroclor 1260 Peak2 [2C]	A	0.500	0.425	508980.4	432499.6		-15.0	15
Aroclor 1260 Peak3	A	0.500	0.577	65335.44	75405.76		15.4	15 *
Aroclor 1260 Peak3 [2C]	A	0.500	0.449	409072.9	367727.2		-10.1	15
Aroclor 1260 Peak4	A	0.500	0.561	128676.8	144315.8		12.2	15
Aroclor 1260 Peak4 [2C]	A	0.500	0.457	107470.4	98178.78		-8.6	15
Decachlorobiphenyl	A	0.0300	0.0332	5637993	6242637		10.7	15
Decachlorobiphenyl [2C]	A	0.0300	0.0290	4725614	4575717		-3.2	15
Tetrachloro-m-xylene	A	0.0300	0.0320	5108465	5455893		6.8	15
Tetrachloro-m-xylene [2C]	A	0.0300	0.0266	4303951	3819527		-11.3	15

Column to be used to flag Response Factor and %Diff/Drift values with an asterisk

* Values outside of QC limits

Calibration Type Legend:
A: Average RF
L: Linear through Intercept
Q: Quadratic
L0: Linear forced through Zero
L1: 1/x Weighted Linear through Intercept
L2: 1/x2 Weighted Linear through Intercept
L01: 1/x Weighted Linear forced through Zero
L02: 1/x2 Weighted Linear forced through Zero

Form 7

CONTINUING CALIBRATION CHECK

8082

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Instrument ID:	HP5890-19	Calibration:	R9B2502
Lab File ID:	19A90190	Calibration Date:	11/09/08 12:41
Sequence:	RH92602	Injection Date:	08/23/09
Lab Sample ID:	RH92602-CCV1	Injection Time:	12:05

		CONC. (ng/ul)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)
Aroclor 1016	A	0.500	0.476	262654	252029.2		-4.0	15
Aroclor 1016 [2C]	A	0.500	0.395	255822.9	196770.8		-23.1	15 *
Aroclor 1016 Peak1	A	0.500	0.466	174029.7	162268.9		-6.8	15
Aroclor 1016 Peak1 [2C]	A	0.500	0.438	126514.4	110715.4		-12.5	15
Aroclor 1016 Peak2	A	0.500	0.492	427120.6	420606.6		-1.5	15
Aroclor 1016 Peak2 [2C]	A	0.500	0.421	270961.5	228099.2		-15.8	15 *
Aroclor 1016 Peak3	A	0.500	0.456	211033.5	192569		-8.7	15
Aroclor 1016 Peak3 [2C]	A	0.500	0.352	424639.6	298655.6		-29.7	15 *
Aroclor 1016 Peak4	A	0.500	0.488	238432.3	232671.8		-2.4	15
Aroclor 1016 Peak4 [2C]	A	0.500	0.372	201176.2	149613		-25.6	15 *
Aroclor 1260	A	0.500	0.540	251632.2	261598.8		4.0	15
Aroclor 1260 [2C]	A	0.500	0.418	312065.9	258704.6		-17.1	15 *
Aroclor 1260 Peak1	A	0.500	0.497	580286.3	577110.6		-0.5	15
Aroclor 1260 Peak1 [2C]	A	0.500	0.398	222740	177170.4		-20.5	15 *
Aroclor 1260 Peak2	A	0.500	0.554	232230.2	257172.4		10.7	15
Aroclor 1260 Peak2 [2C]	A	0.500	0.405	508980.4	412304.6		-19.0	15 *
Aroclor 1260 Peak3	A	0.500	0.578	65335.44	75538.32		15.6	15 *
Aroclor 1260 Peak3 [2C]	A	0.500	0.429	409072.9	350866.8		-14.2	15
Aroclor 1260 Peak4	A	0.500	0.531	128676.8	136573.8		6.1	15
Aroclor 1260 Peak4 [2C]	A	0.500	0.440	107470.4	94476.24		-12.1	15
Decachlorobiphenyl	A	0.0300	0.0318	5637993	5972560		5.9	15
Decachlorobiphenyl [2C]	A	0.0300	0.0275	4725614	4329277		-8.4	15
Tetrachloro-m-xylene	A	0.0300	0.0303	5108465	5162697		1.1	15
Tetrachloro-m-xylene [2C]	A	0.0300	0.0251	4303951	3600493		-16.3	15 *

Column to be used to flag Response Factor and %Diff/Drift values with an asterisk

* Values outside of QC limits

Calibration Type Legend:
A: Average RF
L: Linear through Intercept
Q: Quadratic
L0: Linear forced through Zero
L1: 1/x Weighted Linear through Intercept
L2: 1/x2 Weighted Linear through Intercept
L01: 1/x Weighted Linear forced through Zero
L02: 1/x2 Weighted Linear forced through Zero

Form 7

CONTINUING CALIBRATION CHECK

8082

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Instrument ID:	HP5890-19	Calibration:	R9B2502
Lab File ID:	19A90200	Calibration Date:	11/09/08 12:41
Sequence:	RH92602	Injection Date:	08/23/09
Lab Sample ID:	RH92602-CCV2	Injection Time:	14:33

		CONC. (ng/ul)		RESPONSE FACTOR			% DIFF / DRIFT	
COMPOUND	TYPE	STD	CCV	ICAL	CCV	MIN (#)	CCV	LIMIT (#)
Aroclor 1016	A	0.500	0.477	262654	253394.4		-3.5	15
Aroclor 1016 [2C]	A	0.500	0.402	255822.9	200926.8		-21.5	15 *
Aroclor 1016 Peak1	A	0.500	0.462	174029.7	160828.4		-7.6	15
Aroclor 1016 Peak1 [2C]	A	0.500	0.442	126514.4	111912.2		-11.5	15
Aroclor 1016 Peak2	A	0.500	0.501	427120.6	427660.8		0.1	15
Aroclor 1016 Peak2 [2C]	A	0.500	0.425	270961.5	230212.2		-15.0	15
Aroclor 1016 Peak3	A	0.500	0.455	211033.5	191894.1		-9.1	15
Aroclor 1016 Peak3 [2C]	A	0.500	0.367	424639.6	311772.4		-26.6	15 *
Aroclor 1016 Peak4	A	0.500	0.489	238432.3	233194		-2.2	15
Aroclor 1016 Peak4 [2C]	A	0.500	0.372	201176.2	149810.4		-25.5	15 *
Aroclor 1260	A	0.500	0.539	251632.2	261415.8		3.9	15
Aroclor 1260 [2C]	A	0.500	0.418	312065.9	259654.6		-16.8	15 *
Aroclor 1260 Peak1	A	0.500	0.496	580286.3	575175.4		-0.9	15
Aroclor 1260 Peak1 [2C]	A	0.500	0.399	222740	177698.8		-20.2	15 *
Aroclor 1260 Peak2	A	0.500	0.556	232230.2	258374		11.3	15
Aroclor 1260 Peak2 [2C]	A	0.500	0.407	508980.4	414440.6		-18.6	15 *
Aroclor 1260 Peak3	A	0.500	0.566	65335.44	73934.74		13.2	15
Aroclor 1260 Peak3 [2C]	A	0.500	0.431	409072.9	352603.2		-13.8	15
Aroclor 1260 Peak4	A	0.500	0.537	128676.8	138179.3		7.4	15
Aroclor 1260 Peak4 [2C]	A	0.500	0.437	107470.4	93875.76		-12.6	15
Decachlorobiphenyl	A	0.0300	0.0316	5637993	5932730		5.2	15
Decachlorobiphenyl [2C]	A	0.0300	0.0281	4725614	4424733		-6.4	15
Tetrachloro-m-xylene	A	0.0300	0.0307	5108465	5233683		2.5	15
Tetrachloro-m-xylene [2C]	A	0.0300	0.0255	4303951	3664987		-14.8	15

Column to be used to flag Response Factor and %Diff/Drift values with an asterisk

* Values outside of QC limits

Calibration Type Legend:
A: Average RF
L: Linear through Intercept
Q: Quadratic
L0: Linear forced through Zero
L1: 1/x Weighted Linear through Intercept
L2: 1/x2 Weighted Linear through Intercept
L01: 1/x Weighted Linear forced through Zero
L02: 1/x2 Weighted Linear forced through Zero

Form 8

ANALYSIS BATCH (SEQUENCE) SUMMARY

8082

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Sequence:	RH92605	Instrument:	HP5890-19
		Calibration:	R9B2502

Sample Name	Lab Sample ID	Lab File ID	Analysis Date/Time
Calibration Check	RH92605-CCV1	19A90112	08/20/09 20:54
Calibration Check	RH92605-CCV1	19B90112	08/20/09 20:54
Blank	9H20092-BLK1	19A90114	08/20/09 21:24
Blank	9H20092-BLK1	19B90114	08/20/09 21:24
LCS	9H20092-BS1	19A90115	08/20/09 21:39
LCS	9H20092-BS1	19B90115	08/20/09 21:39
LCS Dup	9H20092-BSD1	19A90116	08/20/09 21:53
LCS Dup	9H20092-BSD1	19B90116	08/20/09 21:53
SH909-0819-N39806	RSH0599-06	19A90117	08/20/09 22:08
SH909-0819-N39806	RSH0599-06	19B90117	08/20/09 22:08
Calibration Check	RH92605-CCV2	19A90118	08/20/09 22:23
Calibration Check	RH92605-CCV2	19B90118	08/20/09 22:23

Form 8

ANALYSIS BATCH (SEQUENCE) SUMMARY

8082

Laboratory: TestAmerica Buffalo
SDG:
Client: New York State D.E.C. - Buffalo, NY
Project: NYSDEC-Eighteenmile Creek:Site# 932121
Sequence: RH92602
Instrument: HP5890-19
Calibration: R9B2502

Sample Name	Lab Sample ID	Lab File ID	Analysis Date/Time
Calibration Check	RH92602-CCV1	19A90190	08/23/09 12:05
Calibration Check	RH92602-CCV1	19B90190	08/23/09 12:05
Blank	9H20098-BLK1	19A90192	08/23/09 12:35
Blank	9H20098-BLK1	19B90192	08/23/09 12:35
LCS	9H20098-BS1	19A90193	08/23/09 12:49
LCS	9H20098-BS1	19B90193	08/23/09 12:49
LCS Dup	9H20098-BSD1	19A90194	08/23/09 13:04
LCS Dup	9H20098-BSD1	19B90194	08/23/09 13:04
SH909-0819-N39801	RSH0599-01	19A90195	08/23/09 13:19
SH909-0819-N39801	RSH0599-01	19B90195	08/23/09 13:19
SH909-0819-N39802	RSH0599-02	19A90196	08/23/09 13:34
SH909-0819-N39802	RSH0599-02	19B90196	08/23/09 13:34
SH909-0819-N39803	RSH0599-03	19A90197	08/23/09 13:48
SH909-0819-N39803	RSH0599-03	19B90197	08/23/09 13:48
SH909-0819-N39804	RSH0599-04	19A90198	08/23/09 14:03
SH909-0819-N39804	RSH0599-04	19B90198	08/23/09 14:03
SH909-0819-N39805	RSH0599-05	19A90199	08/23/09 14:18
SH909-0819-N39805	RSH0599-05	19B90199	08/23/09 14:18
Calibration Check	RH92602-CCV2	19A90200	08/23/09 14:33
Calibration Check	RH92602-CCV2	19B90200	08/23/09 14:33

Form 10C
IDENTIFICATION SUMMARY FOR MULTICOMPONENT ANALYTES

SH909-0819-N39803

Lab Name: TestAmerica Buffalo SDG No.: DRAFT

Client: New York State D.E.C. - Buffalo, NY Project: NYSDEC-Eighteenmile Creek:Site# 932121

Lab Sample ID: RSH0599-03 Date(s) Analyzed: 08/23/2009 08/23/2009

Instrument ID (1): HP5890-19 Instrument ID (HP5890-19

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	PEAK	RT	RT WINDOW		CONCENTRATION		%D
			FROM	TO	PEAK	MEAN	
Aroclor 1248	1	2.70	-0.05	0.05	0.42		
	2	2.82	-0.05	0.05	0.38		
COLUMN 1	3	2.90	-0.05	0.05	0.26		
	4	3.12	-0.05	0.05	0.24		
						0.33	
Aroclor 1248	1	2.61	-0.05	0.05	0.26		
	2	2.69	-0.05	0.05	0.26		
COLUMN 2	3	2.82	-0.05	0.05	0.26		
	4	3.04	-0.05	0.05	0.30		
						0.27	20

At least three peaks for each column are required for identification of multicomponent analytes.

Form 10C
IDENTIFICATION SUMMARY FOR MULTICOMPONENT ANALYTES

SH909-0819-N39804

Lab Name: TestAmerica Buffalo SDG No.: DRAFT

Client: New York State D.E.C. - Buffalo, NY Project: NYSDEC-Eighteenmile Creek:Site# 932121

Lab Sample ID: RSH0599-04 Date(s) Analyzed: 08/23/2009 08/23/2009

Instrument ID (1): HP5890-19 Instrument ID (HP5890-19

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	PEAK	RT	RT WINDOW		CONCENTRATION		%D
			FROM	TO	PEAK	MEAN	
Aroclor 1248	1	2.67	-0.05	0.05	0.13		
	2	2.81	-0.05	0.05	0.12		
COLUMN 1	3	2.90	-0.05	0.05	0.047		
	4	3.08	-0.05	0.05	0.038		
						0.084	
Aroclor 1248	1	2.61	-0.05	0.05	0.058		
	2	2.70	-0.05	0.05	0.066		
COLUMN 2	3	2.80	-0.05	0.05	0.076		
	4	3.04	-0.05	0.05	0.17		
						0.094	11

At least three peaks for each column are required for identification of multicomponent analytes.

Form 10C
IDENTIFICATION SUMMARY FOR MULTICOMPONENT ANALYTES

SH909-0819-N39805

Lab Name: TestAmerica Buffalo SDG No.: DRAFT

Client: New York State D.E.C. - Buffalo, NY Project: NYSDEC-Eighteenmile Creek:Site# 932121

Lab Sample ID: RSH0599-05 Date(s) Analyzed: 08/23/2009 08/23/2009

Instrument ID (1): HP5890-19 Instrument ID (HP5890-19

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	PEAK	RT	RT WINDOW		CONCENTRATION		%D
			FROM	TO	PEAK	MEAN	
Aroclor 1248	1	2.70	-0.05	0.05	0.12		
	2	2.82	-0.05	0.05	0.16		
COLUMN 1	3	2.90	-0.05	0.05	0.074		
	4	3.08	-0.05	0.05	0.070		
						0.11	
Aroclor 1248	1	2.61	-0.05	0.05	0.10		
	2	2.70	-0.05	0.05	0.12		
COLUMN 2	3	2.82	-0.05	0.05	0.11		
	4	3.04	-0.05	0.05	0.26		
						0.15	40

At least three peaks for each column are required for identification of multicomponent analytes.

Form 10C
IDENTIFICATION SUMMARY FOR MULTICOMPONENT ANALYTES

LCS

Lab Name: TestAmerica Buffalo SDG No.: DRAFT

Client: New York State D.E.C. - Buffalo, NY Project: NYSDEC-Eighteenmile Creek:Site# 932121

Lab Sample ID: 9H20092-BS1 Date(s) Analyzed: 08/20/2009 08/20/2009

Instrument ID (1): HP5890-19 Instrument ID (HP5890-19

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	PEAK	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION PEAK	CONCENTRATION MEAN	%D
Aroclor 1016	1	2.25	2.~~33~~20	2.~~43~~30	9.46		
	2	2.42	2.~~51~~37	2.~~61~~47	9.95		
COLUMN 1	3	2.50	2.~~59~~45	2.~~69~~55	9.36		
	4	2.83	2.~~92~~78	~~3.02~~	9.94		
				2.88		9.68	
Aroclor 1016	1	1.63	1.~~73~~58	1.~~83~~68	8.95		
	2	1.90	~~2.01~~1.85	~~2.11~~1.95	8.69		
COLUMN 2	3	2.18	2.~~29~~13	2.~~39~~23	7.03		
	4	2.28	2.~~40~~23	2.~~50~~33	7.48		
						8.04	20
Aroclor 1260	1	4.58	4.~~69~~53	4.~~79~~63	10.3		
	2	4.79	4.~~91~~74	~~5.01~~4.84	10.3		
COLUMN 1	3	5.10	5.~~21~~05	5.~~31~~15	11.5		
	4	5.23	5.~~34~~18	5.~~44~~28	12.4		
						11.1	
Aroclor 1260	1	4.13	4.~~27~~08	4.~~37~~18	7.91		
	2	4.26	4.~~40~~21	4.~~50~~31	8.13		
COLUMN 2	3	4.56	4.~~70~~51	4.~~80~~61	8.88		
	4	4.93	~~5.07~~	~~5.17~~	9.76		
			4.88	4.98		8.67	28

At least three peaks for each column are required for identification of multicomponent analytes.

DLY
9/1/09
9

Form 10C
IDENTIFICATION SUMMARY FOR MULTICOMPONENT ANALYTES

LCS Dup

Lab Name: TestAmerica Buffalo SDG No.: DRAFT

Client: New York State D.E.C. - Buffalo, NY Project: NYSDEC-Eighteenmile Creek:Site# 932121

Lab Sample ID: 9H20092-BSD1 Date(s) Analyzed: 08/20/2009 08/20/2009

Instrument ID (1): HP5890-19 Instrument ID (HP5890-19

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	PEAK	RT	RT WINDOW		CONCENTRATION		%D
			FROM	TO	PEAK	MEAN	
Aroclor 1016	1	2.25	2.~~33~~20	2.~~43~~30	12.8		
	2	2.42	2.~~51~~37	2.~~61~~47	13.7		
COLUMN 1	3	2.50	2.~~59~~45	2.~~69~~55	12.6		
	4	2.83	2.~~92~~78	~~3.02~~	13.5		
				2.88		13.1	
Aroclor 1016	1	1.63	1.~~73~~58	1.~~83~~68	12.1		
	2	1.90	~~2.01~~1.85	~~2.11~~1.95	11.7		
COLUMN 2	3	2.18	2.~~29~~13	2.~~39~~23	9.78		
	4	2.28	2.~~40~~23	2.~~50~~33	10.2		
						11.0	20
Aroclor 1260	1	4.58	4.~~69~~53	4.~~79~~63	14.3		
	2	4.79	4.~~91~~74	~~5.01~~4.84	14.5		
COLUMN 1	3	5.10	5.~~21~~05	5.~~31~~15	15.8		
	4	5.23	5.~~34~~18	5.~~44~~28	17.2		
						15.4	
Aroclor 1260	1	4.13	4.~~27~~08	4.~~37~~18	11.1		
	2	4.26	4.~~40~~21	4.~~50~~31	11.5		
COLUMN 2	3	4.56	4.~~70~~51	4.~~80~~61	12.6		
	4	4.93	~~5.07~~	~~5.17~~	13.9		
			4.88	4.98		12.3	26

At least three peaks for each column are required for identification of multicomponent analytes.

9/1/09

Form 10C
IDENTIFICATION SUMMARY FOR MULTICOMPONENT ANALYTES

LCS

Lab Name: TestAmerica Buffalo SDG No.: DRAFT

Client: New York State D.E.C. - Buffalo, NY Project: NYSDEC-Eighteenmile Creek:Site# 932121

Lab Sample ID: 9H20098-BS1 Date(s) Analyzed: 08/23/2009 08/23/2009

Instrument ID (1):HP5890-19 Instrument ID (HP5890-19

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	PEAK	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION PEAK	CONCENTRATION MEAN	%D
Aroclor 1016	1	2.25	2.~~33~~20	2.~~43~~30	0.840		
	2	2.42	2.~~51~~38	2.~~61~~48	0.867		
COLUMN 1	3	2.50	2.~~59~~45	2.~~69~~55	0.785		
	4	2.83	2.~~92~~78	~~3.02~~	0.901		
				3.88		0.848	
Aroclor 1016	1	1.63	1.~~73~~58	1.~~83~~68	0.765		
	2	1.90	~~2.01~~1.85	~~2.11~~1.95	0.717		
COLUMN 2	3	2.18	2.~~29~~13	2.~~39~~23	0.660		
	4	2.28	2.~~40~~23	2.~~50~~33	0.635		
						0.694	22
Aroclor 1260	1	4.57	4.~~69~~53	4.~~79~~63	0.911		
	2	4.79	4.~~91~~74	~~5.01~~4.81	0.950		
COLUMN 1	3	5.10	5.~~21~~05	5.~~31~~15	0.997		
	4	5.22	5.~~34~~18	5.~~44~~28	1.02		
						0.970	
Aroclor 1260	1	4.13	4.~~27~~08	4.~~37~~18	0.766		
	2	4.26	4.~~40~~21	4.~~50~~31	0.729		
COLUMN 2	3	4.56	4.~~70~~51	4.~~80~~61	0.785		
	4	4.92	~~5.07~~	~~5.17~~	0.860		
			4.88	4.98		0.785	24

At least three peaks for each column are required for identification of multicomponent analytes.

DWS
9/1/09

Form 10C
IDENTIFICATION SUMMARY FOR MULTICOMPONENT ANALYTES

LCS Dup

Lab Name: TestAmerica Buffalo SDG No.: DRAFT

Client: New York State D.E.C. - Buffalo, NY Project: NYSDEC-Eighteenmile Creek:Site# 932121

Lab Sample ID: 9H20098-BSD1 Date(s) Analyzed: 08/23/2009 08/23/2009

Instrument ID (1):HP5890-19 Instrument ID (HP5890-19

GC Column (1): ID: (mm) GC Column (2): ID: (mm)

ANALYTE	PEAK	RT	RT WINDOW FROM	RT WINDOW TO	CONCENTRATION PEAK	CONCENTRATION MEAN	%D
Aroclor 1016	1	2.24	2.~~33~~20	2.~~43~~30	0.843		
	2	2.42	2.~~51~~38	2.~~61~~48	0.862		
COLUMN 1	3	2.50	2.~~59~~45	2.~~69~~55	0.786		
	4	2.82	2.~~92~~78	~~3.02~~ 2.88	0.904		
						0.849	
Aroclor 1016	1	1.63	1.~~73~~58	1.~~83~~68	0.778		
	2	1.90	~~2.01~~1.85	~~2.11~~1.95	0.725		
COLUMN 2	3	2.18	2.~~29~~13	2.~~39~~23	0.659		
	4	2.28	2.~~40~~23	2.~~50~~33	0.640		
						0.701	21
Aroclor 1260	1	4.57	4.~~69~~53	4.~~79~~63	0.873		
	2	4.79	4.~~91~~74	~~5.01~~4.84	0.902		
COLUMN 1	3	5.10	5.~~21~~05	5.~~31~~15	0.889		
	4	5.22	5.~~34~~18	5.~~44~~28	0.941		
						0.901	
Aroclor 1260	1	4.13	4.~~27~~08	4.~~37~~18	0.735		
	2	4.26	4.~~40~~21	4.~~50~~31	0.696		
COLUMN 2	3	4.55	4.~~70~~51	4.~~80~~61	0.745		
	4	4.92	~~5.07~~ 4.88	~~5.17~~ 4.98	0.791		
						0.742	21

At least three peaks for each column are required for identification of multicomponent analytes.

DMY
9/1/09

TotalChrom Method File H:\TURBO6\5890-19\19a-66(11-09-08).mth
Printed by : DelongG ~~on: 11/10/2008 09:15:00~~
Created by : DelongG on: 11/09/2008 12:04:07
Edited by : RudzG on: 11/10/2008 09:09:25
Number of Times Edited : 11
Number of Times Calibrated : 555
Description: NEW 7 PT. 1016/1260 CURVE FOR INST #19 11/09/08.

Processed by: GD 11\11\08
Reviewed by: NOV 12 2008

Global Sample Information

Default Sample Volume : 1.000 uL
Quantitation Units : ng
Void Time : 0.000 min
Correct amounts during calibration : Yes
Convert unknowns to concentration units : Yes
Reject outliers during calibration : No

An External Standard calibration will be used
Unknown peaks will be quantitated using a response factor of 1.000000e+06
First peak will be relative retention reference

Component Information

TMX
Component Type : Single Peak Component
Retention Time : 1.723 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.030000
Value 2 : 0.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.020000
Value 6 : -1.000000
Value 7 : 0.000000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
A	0.0050	26063.93	12235.81	----------	----------	1
B	0.0100	51469.19	24420.99	----------	----------	1
C	0.0200	101118.09	48393.71	----------	----------	1
D	0.0300	151583.17	72765.78	----------	----------	1
E	0.0400	202926.07	96090.06	----------	----------	1
F	0.0500	255462.56	117973.21	----------	----------	1

Average Calibration Factor = 5.108464e+06 (%RSD = 1.22)

AR1016-A
Component Type : Single Peak Component
Retention Time : 2.382 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)

11/10/2008 09:15:00 Method: H:\TURBO6\5890-19\19a-66(11-09-08).mth

Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.000000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	9940.34	3788.47	----------	----------	1
b	0.1000	18671.79	7117.33	----------	----------	1
c	0.2500	42947.09	16400.99	----------	----------	1
d	0.5000	80186.75	30954.43	----------	----------	1
e	1.0000	146152.83	56662.51	----------	----------	1
H	0.0250	5529.13	2106.52	----------	----------	1
F	2.0000	266406.71	104338.67	----------	----------	1

Average Calibration Factor = 174029.745497 (%RSD = 17.60)

AR1016-B
Component Type : Single Peak Component
Retention Time : 2.563 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.000000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	23450.82	8143.29	----------	----------	1
b	0.1000	44320.42	15692.44	----------	----------	1
c	0.2500	104298.23	37406.81	----------	----------	1
d	0.5000	203065.30	74537.62	----------	----------	1
e	1.0000	382582.65	140392.33	----------	----------	1
H	0.0250	12810.50	4472.84	----------	----------	1
F	2.0000	718594.67	263343.06	----------	----------	1

Average Calibration Factor = 427120.561873 (%RSD = 12.25)

AR1016
Component Type : Named Group
Group Members
AR1016-A
AR1016-B
AR1016-C

11/10/2008 09:15:00 Method: H:\TURBO6\5890-19\19a-66(11-09-08).mth

AR1016-D
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.600000
Value 4 : 0.000000
Value 5 : 0.250000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	59614.73	20270.46	----------	----------	1
b	0.1000	112046.01	38486.34	----------	----------	1
c	0.2500	257477.94	89636.63	----------	----------	1
d	0.5000	490062.63	173941.67	----------	----------	1
e	1.0000	907594.23	323553.32	----------	----------	1
H	0.0250	32087.10	11037.57	----------	----------	1
f	2.0000	1680884.88	602186.41	----------	----------	1

Average Calibration Factor = 1.050616e+06 (%RSD = 15.01)

AR1016-C
Component Type : Single Peak Component
Retention Time : 2.640 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.000000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	12686.71	4605.26	----------	----------	1
b	0.1000	23557.88	8629.41	----------	----------	1
c	0.2500	51348.29	19542.76	----------	----------	1
d	0.5000	94655.63	37193.39	----------	----------	1
e	1.0000	171836.78	68776.03	----------	----------	1
H	0.0250	6617.74	2458.75	----------	----------	1
F	2.0000	313341.37	127469.73	----------	----------	1

Average Calibration Factor = 211033.499670 (%RSD = 19.64)

11/10/2008 09:15:00 Method: H:\TURBO6\5890-19\19a-66(11-09-08).mth

AR1016-D
Component Type : Single Peak Component
Retention Time : 2.970 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.000000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	13536.85	3733.43	----------	----------	1
b	0.1000	25495.93	7047.17	----------	----------	1
c	0.2500	58884.33	16286.06	----------	----------	1
d	0.5000	112154.95	31256.23	----------	----------	1
e	1.0000	207021.96	57722.44	----------	----------	1
h	0.0250	7129.73	1999.46	----------	----------	1
F	2.0000	382542.14	107034.95	----------	----------	1

Average Calibration Factor = 238432.271300 (%RSD = 14.24)

AR1260-A
Component Type : Single Peak Component
Retention Time : 4.737 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.000000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	32979.72	8616.01	----------	----------	1
b	0.1000	61793.26	16280.74	----------	----------	1
c	0.2500	148795.04	38721.64	----------	----------	1
d	0.5000	266368.05	74750.21	----------	----------	1
e	1.0000	495132.48	140086.73	----------	----------	1
H	0.0250	17643.83	4692.86	----------	----------	1
F	2.0000	911351.03	261604.69	----------	----------	1

11/10/2008 09:15:00 Method: H:\TURBO6\5890-19\19a-66(11-09-08).mth

Average Calibration Factor = 580286.348529 (%RSD = 15.53)

AR1260
Component Type : Named Group
Group Members
AR1260-A
AR1260-B
AR1260-C
AR1260-D
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.600000
Value 4 : 0.000000
Value 5 : 0.250000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	54863.42	16002.56	----------	----------	1
b	0.1000	104940.78	30660.24	----------	----------	1
c	0.2500	257750.67	74017.21	----------	----------	1
d	0.5000	479587.04	143382.00	----------	----------	1
e	1.0000	897812.74	270117.05	----------	----------	1
H	0.0250	29407.29	8612.59	----------	----------	1
F	2.0000	1669489.21	508508.37	----------	----------	1

Average Calibration Factor = 1.006529e+06 (%RSD = 11.69)

AR1260-B
Component Type : Single Peak Component
Retention Time : 4.955 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.000000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	12124.07	4213.11	----------	----------	1
b	0.1000	23361.38	8103.14	----------	----------	1
c	0.2500	58460.86	19926.55	----------	----------	1
d	0.5000	113481.83	38874.88	----------	----------	1
e	1.0000	215450.82	74263.58	----------	----------	1
H	0.0250	6735.29	2255.99	----------	----------	1
F	2.0000	407693.72	141967.04	----------	----------	1

11/10/2008 09:15:00 Method: H:\TURBO6\5890-19\19a-66(11-09-08).mth

Average Calibration Factor = 232230.227048 (%RSD = 8.98)

AR1260-C
Component Type : Single Peak Component
Retention Time : 5.263 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.000000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	3279.34	1069.19	----------	----------	1
b	0.1000	6552.30	2108.44	----------	----------	1
c	0.2500	17095.90	5258.48	----------	----------	1
d	0.5000	34351.89	10294.66	----------	----------	1
e	1.0000	64435.83	19303.45	----------	----------	1
H	0.0250	1612.05	548.56	----------	----------	1
F	2.0000	120465.65	36264.91	----------	----------	1

Average Calibration Factor = 65335.443710 (%RSD = 4.34)

AR1260-D
Component Type : Single Peak Component
Retention Time : 5.391 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.000000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	6480.29	2104.24	----------	----------	1
b	0.1000	13233.85	4167.92	----------	----------	1
c	0.2500	33398.87	10110.54	----------	----------	1
d	0.5000	65385.27	19462.25	----------	----------	1
e	1.0000	122793.61	36463.29	----------	----------	1
h	0.0250	3416.12	1115.19	----------	----------	1
F	2.0000	229978.82	68671.73	----------	----------	1

11/10/2008 09:15:00 Method: H:\TURBO6\5890-19\19a-66(11-09-08).mth

Average Calibration Factor = 128676.848692 (%RSD = 5.75)

DCBP

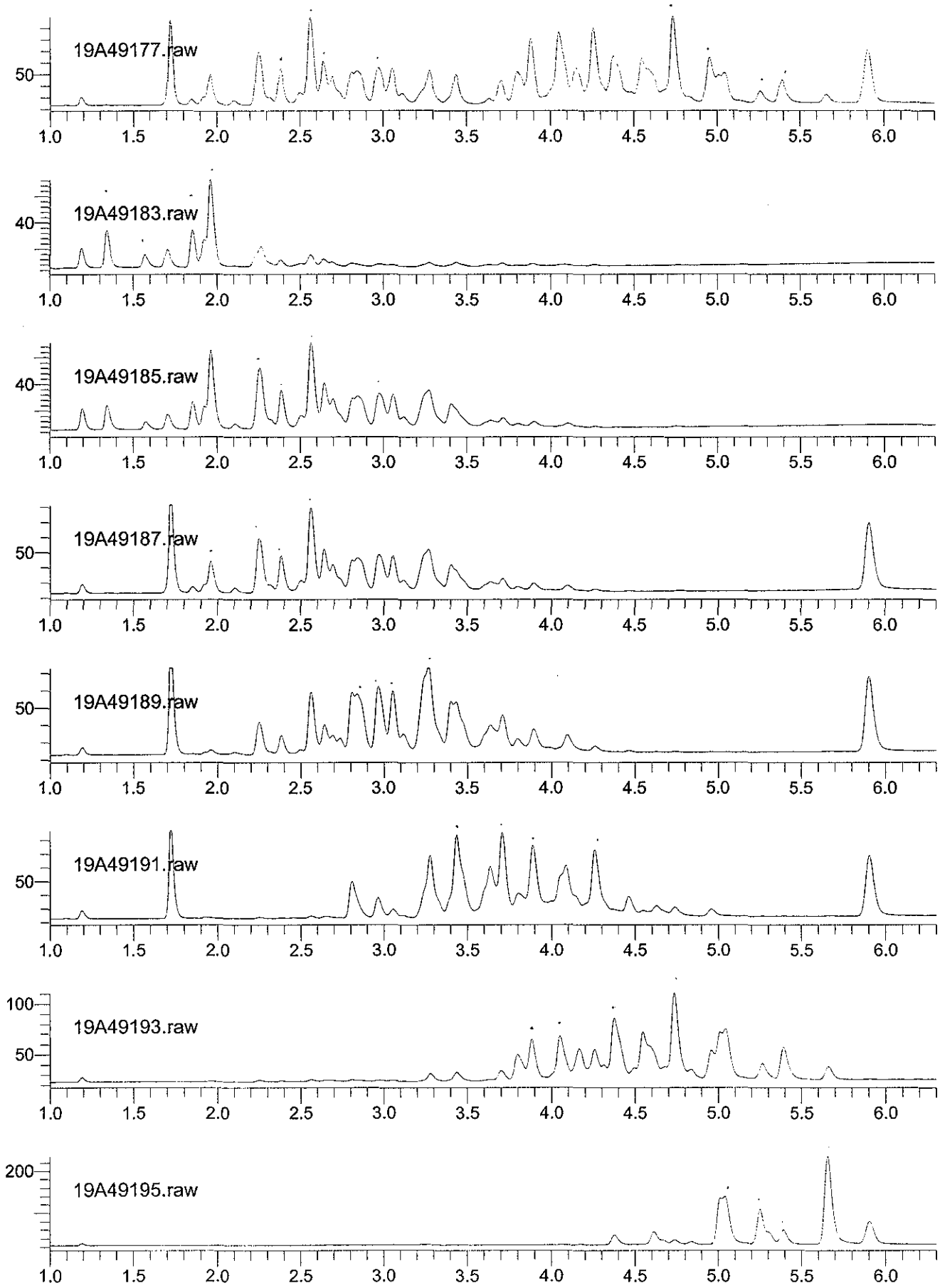
Component Type : Single Peak Component
Retention Time : 5.903 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.030000
Value 2 : 0.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.020000
Value 6 : 0.005000
Value 7 : 1.000000

Calibration Level

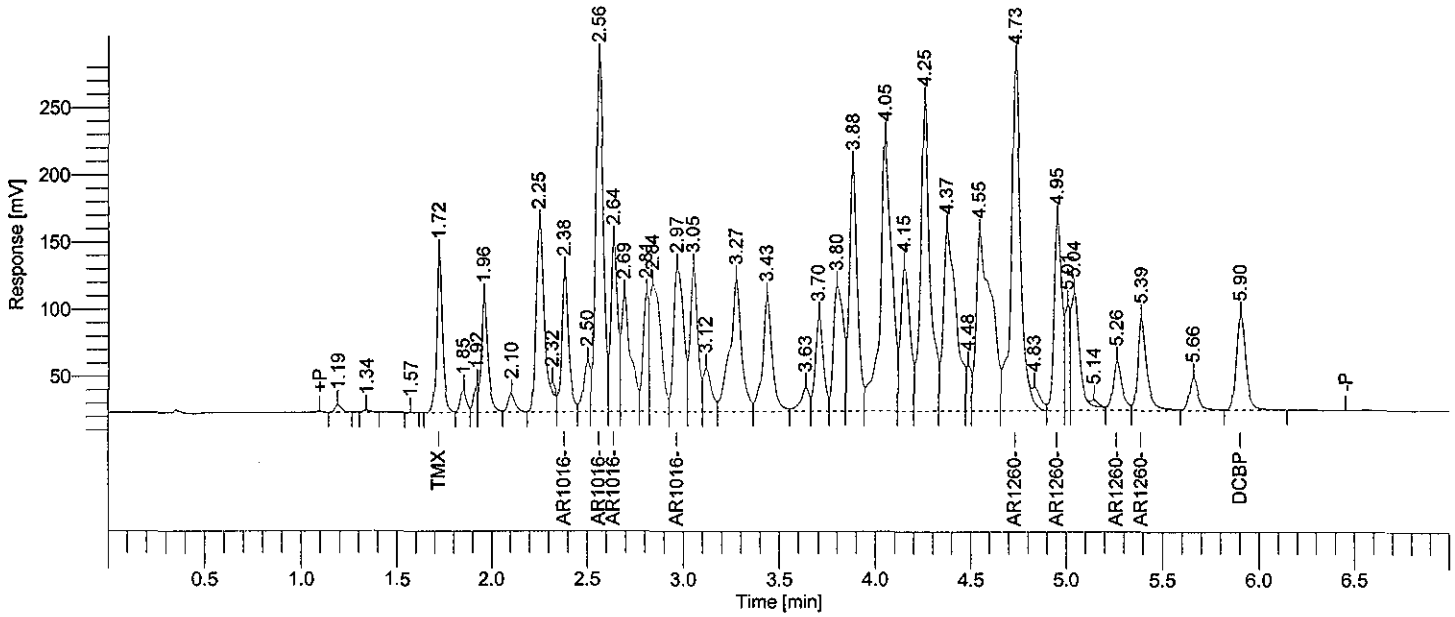
Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
A	0.0050	32798.09	9454.74	----------	----------	1
B	0.0100	62095.73	17593.94	----------	----------	1
C	0.0200	112995.08	31936.26	----------	----------	1
D	0.0300	159697.62	45116.30	----------	----------	1
E	0.0400	204902.04	57613.00	----------	----------	1
F	0.0500	248160.32	69989.40	----------	----------	1

Average Calibration Factor = 5.637993e+06 (%RSD = 11.21)


19A49177.raw
50
19A49183.raw
40
19A49185.raw
40
19A49187.raw
50
19A49189.raw
50
19A49191.raw
50
19A49193.raw
100
50
19A49195.raw
200
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
6.0

Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 07:10:37
Reprocess Number	: buf2042: 220768		
Operator	: tchrom	Sample Name	: ICM66XB
Sample Number	: 2.0NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 12:41:29	Cycle	: 1

Raw Data File : H:\TURBO6\5890-19\19A49175.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49175.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49175.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49175.rst
Calib Method : h:\turbo6\5890-19\19a-66(11-09-08).mth from H:\TURBO6\5890-19\19A49175.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
4	1.72	BV	255463	TMX	0.05000	--------	0
	2.56		1680885	AR1016	2.00000	0.50000	4
	4.73		1669489	AR1260	2.00000	0.50000	4
42	5.90	VB	248160	DCBP	0.05000	--------	0
			3853997			1.00000	

Processed by: GTD 11\11\08

Reviewed by: NOV 12 2008

11/10/2008 07:10:37 Result: H:\TURBO6\5890-19\19A49175.rst

Group Report For : AR1016

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
11	2.38	VV	266407	AR1016-A	2.00000	0.50000	4
13	2.56	VV	718595	AR1016-B	2.00000	0.50000	4
14	2.64	VV	313341	AR1016-C	2.00000	0.50000	4
18	2.97	VV	382542	AR1016-D	2.00000	0.50000	4
			1680885			2.00000	

Group Report For : AR1260

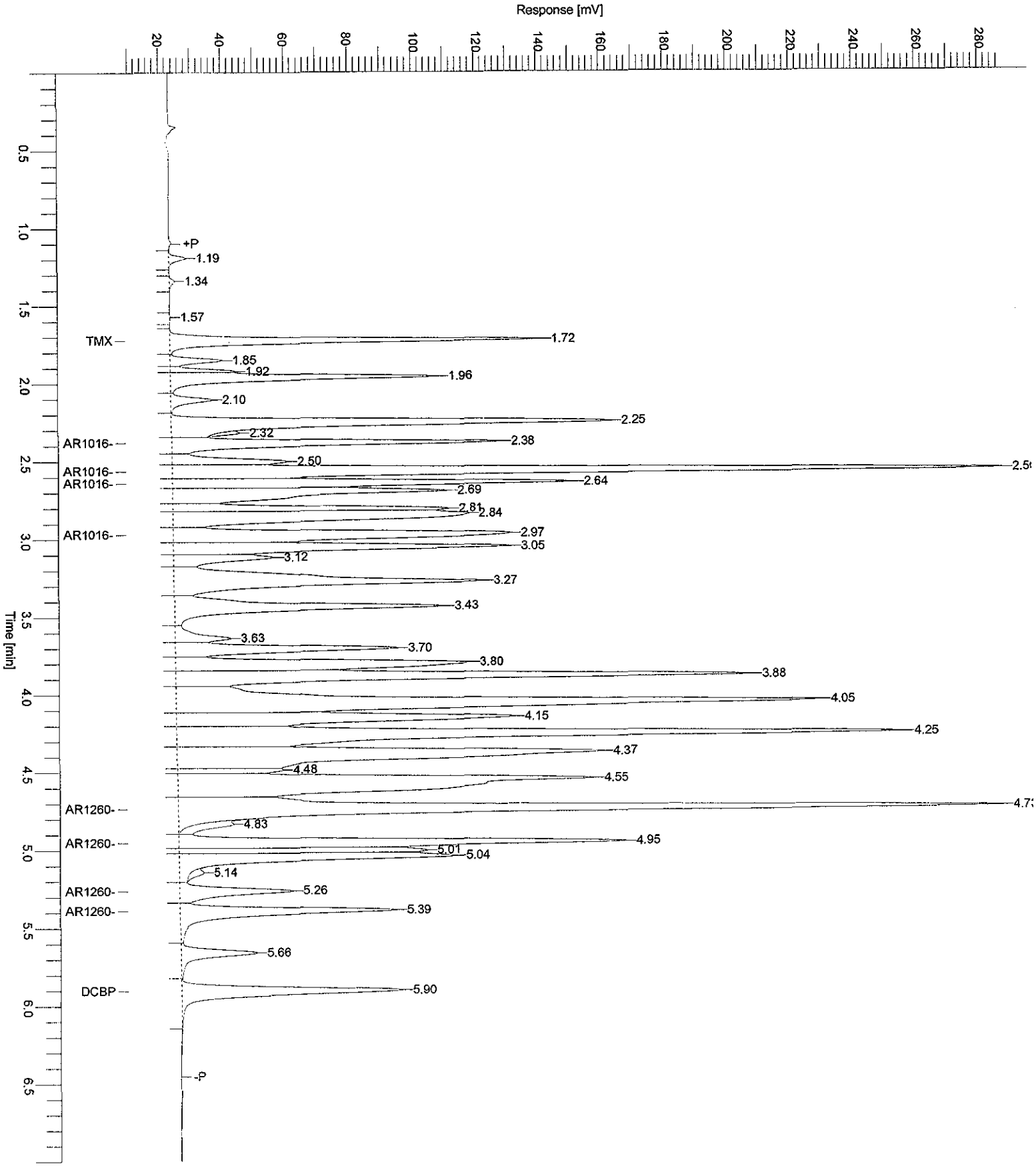
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
33	4.73	VE	911351	AR1260-A	2.00000	0.50000	4
35	4.95	VV	407694	AR1260-B	2.00000	0.50000	4
39	5.26	VV	120466	AR1260-C	2.00000	0.50000	4
40	5.39	VV	229979	AR1260-D	2.00000	0.50000	4
			1669489			2.00000	

Chromatogram

Sample Name : ICM66XB
FileName : H:\TURBO6\5890-19\19A49175.raw
Date : 11/10/2008 07:10:39
Method : SDPCBINS
Start Time : 0.00 min End Time : 7.00 min
Scale Factor: 1.0 Plot Offset: 9.04 mV

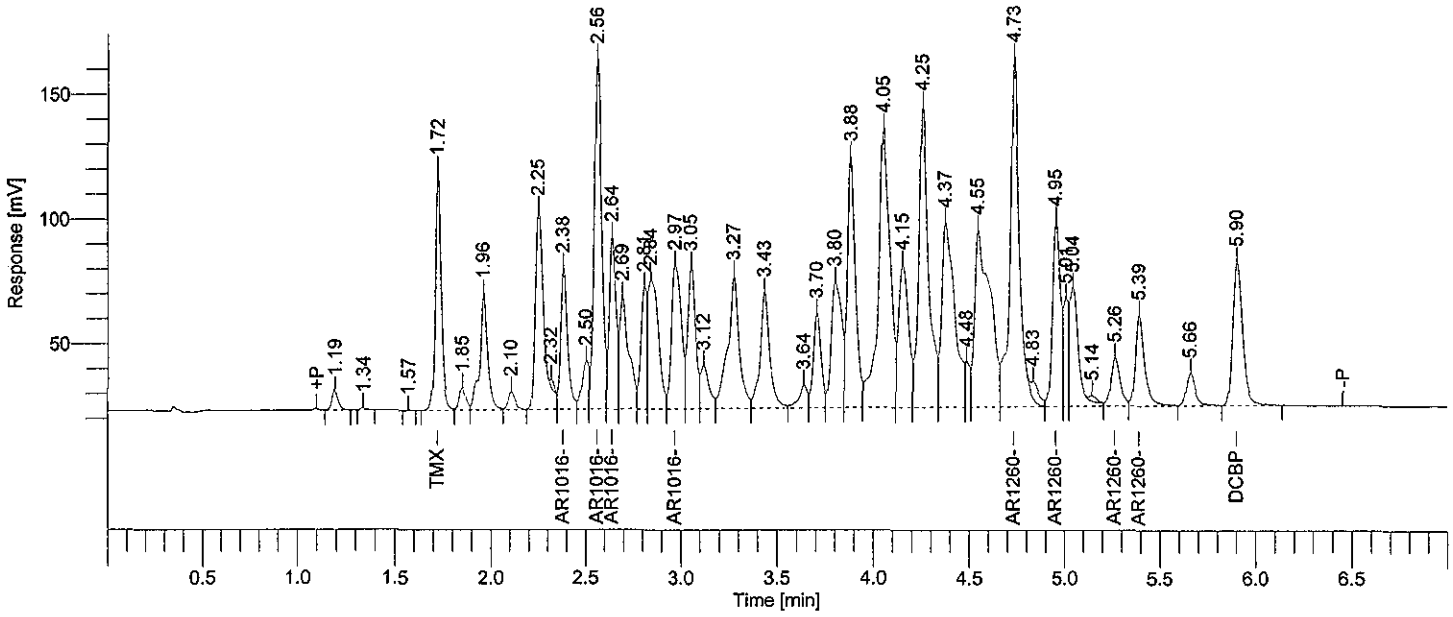
Sample #: 2.0NG Page 1 of 1

Time of Injection: 11/09/2008 12:41:29
Low Point : 9.04 mV High Point : 287.14 mV
Plot Scale: 278.1 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 07:10:42
Reprocess Number	: buf2042: 220769		
Operator	: tchrom	Sample Name	: ICM66XC
Sample Number	: 1.0NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 12:55:49	Cycle	: 2

Raw Data File : H:\TURBO6\5890-19\19A49176.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49176.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49176.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49176.rst
Calib Method : h:\turbo6\5890-19\19a-66(11-09-08).mth from H:\TURBO6\5890-19\19A49176.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
4	1.72	BV	202926	TMX	0.04000	--------	0
	2.56		907594	AR1016	1.00000	0.25000	4
	4.73		897813	AR1260	1.00000	0.25000	4
41	5.90	VB	204902	DCBP	0.04000	--------	0
			2213235			0.50000	

Processed by: BAD 11\11\08
Reviewed by: [illegible] NOV 12 2008

11/10/2008 07:10:42 Result: H:\TURBO6\5890-19\19A49176.rst

Group Report For : AR1016

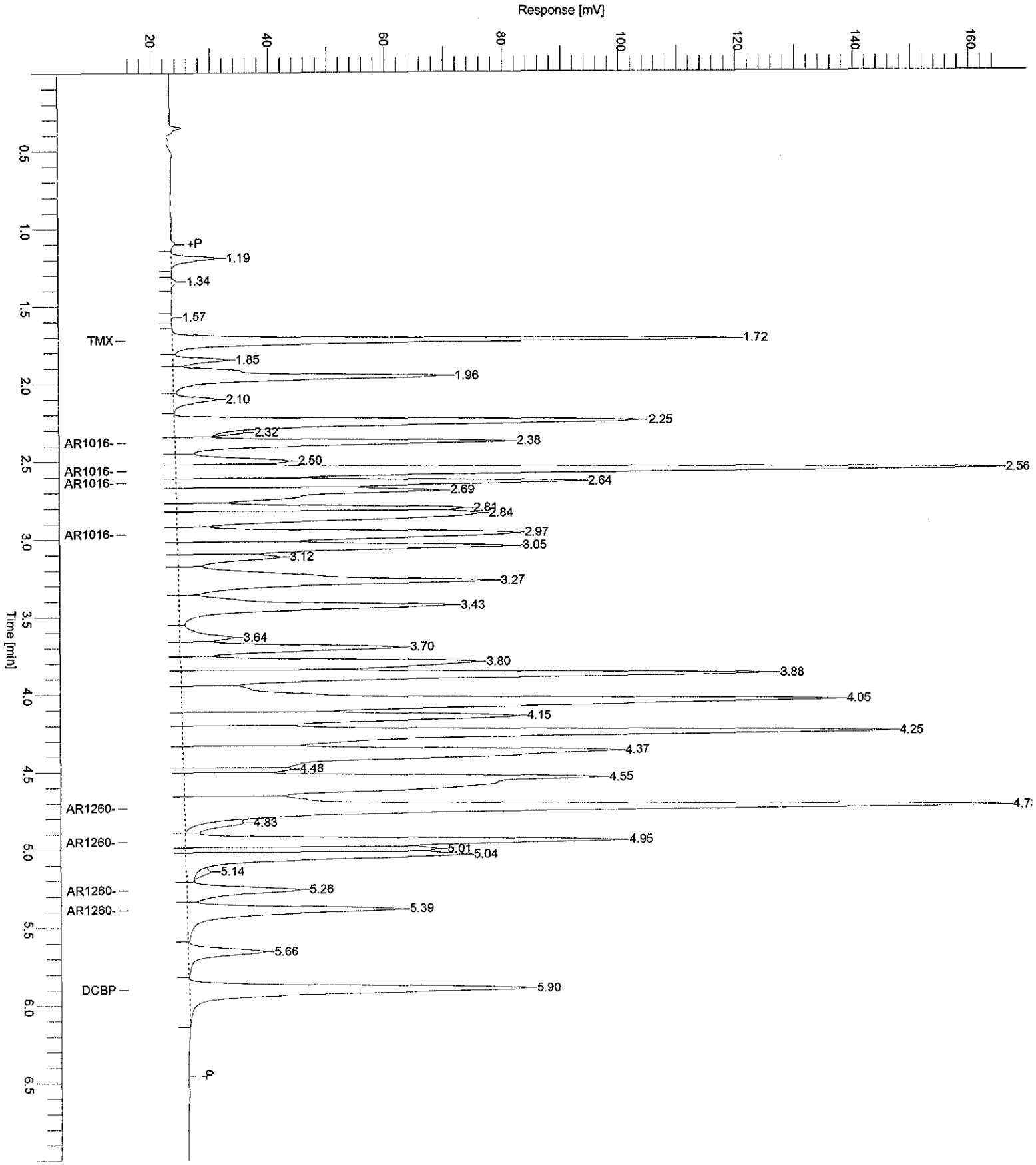
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
10	2.38	VV	146153	AR1016-A	1.00000	0.25000	4
12	2.56	VV	382583	AR1016-B	1.00000	0.25000	4
13	2.64	VV	171837	AR1016-C	1.00000	0.25000	4
17	2.97	VV	207022	AR1016-D	1.00000	0.25000	4
			907594			1.00000	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
32	4.73	VE	495132	AR1260-A	1.00000	0.25000	4
34	4.95	VV	215451	AR1260-B	1.00000	0.25000	4
38	5.26	VV	64436	AR1260-C	1.00000	0.25000	4
39	5.39	VV	122794	AR1260-D	1.00000	0.25000	4
			897813			1.00000	

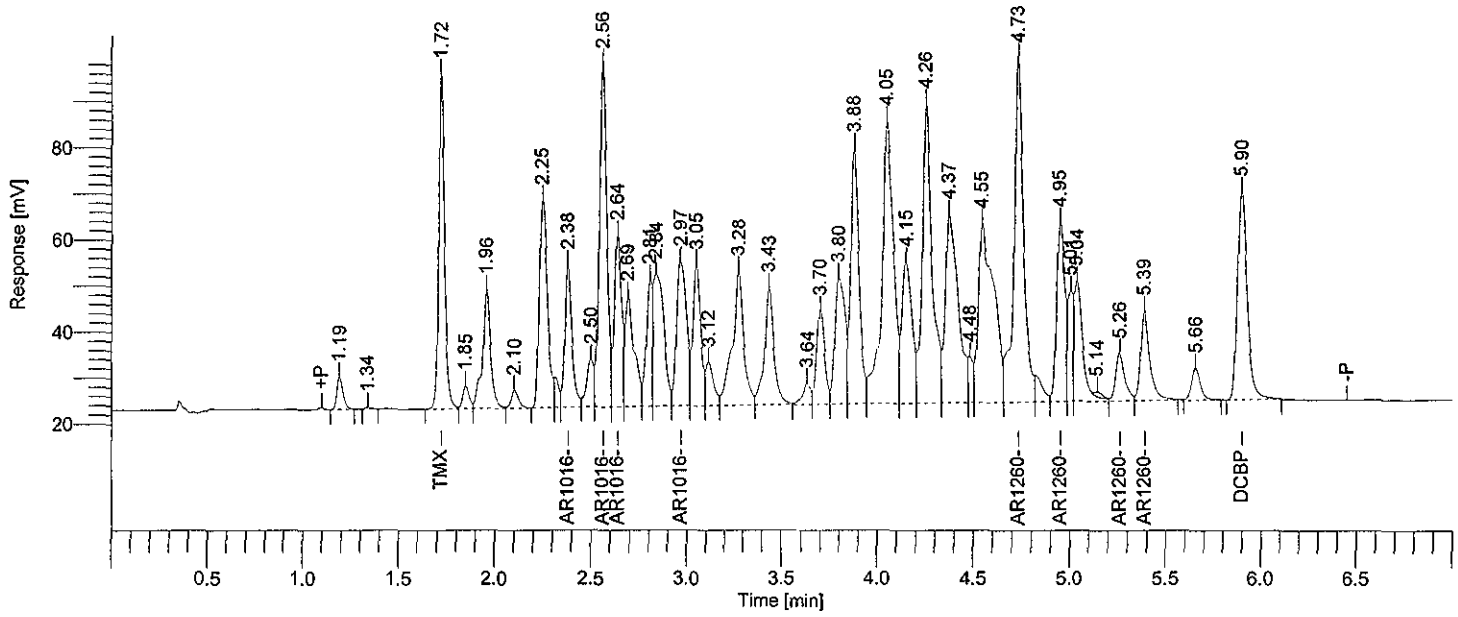
Chromatogram

Sample Name : ICM66XC Sample #: 1.0NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49176.raw
Date : 11/10/2008 07:10:44
Method : SDPCBINS Time of Injection: 11/09/2008 12:55:49
Start Time : 0.00 min End Time : 7.00 min Low Point : 15.39 mV High Point : 165.20 mV
Scale Factor: 1.0 Plot Offset: 15.39 mV Plot Scale: 149.8 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 07:10:46
Reprocess Number	: buf2042: 220770		
Operator	: tchrom	Sample Name	: ICM66XD
Sample Number	: 0.5NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 13:10:05	Cycle	: 3

Raw Data File : H:\TURBO6\5890-19\19A49177.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49177.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49177.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49177.rst
Calib Method : h:\turbo6\5890-19\19a-66(11-09-08).mth from H:\TURBO6\5890-19\19A49177.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
3	1.72	BV	151583	TMX	0.03000	--------	0
	2.56		490063	AR1016	0.50000	0.12500	4
	4.73		479587	AR1260	0.50000	0.12500	4
38	5.90	BB	159698	DCBP	0.03000	--------	0
			1280930			0.25000	

Reviewed by: GD 11/11/08
Reviewed by: [illegible]

11/10/2008 07:10:46 Result: H:\TURBO6\5890-19\19A49177.rst

Group Report For : AR1016

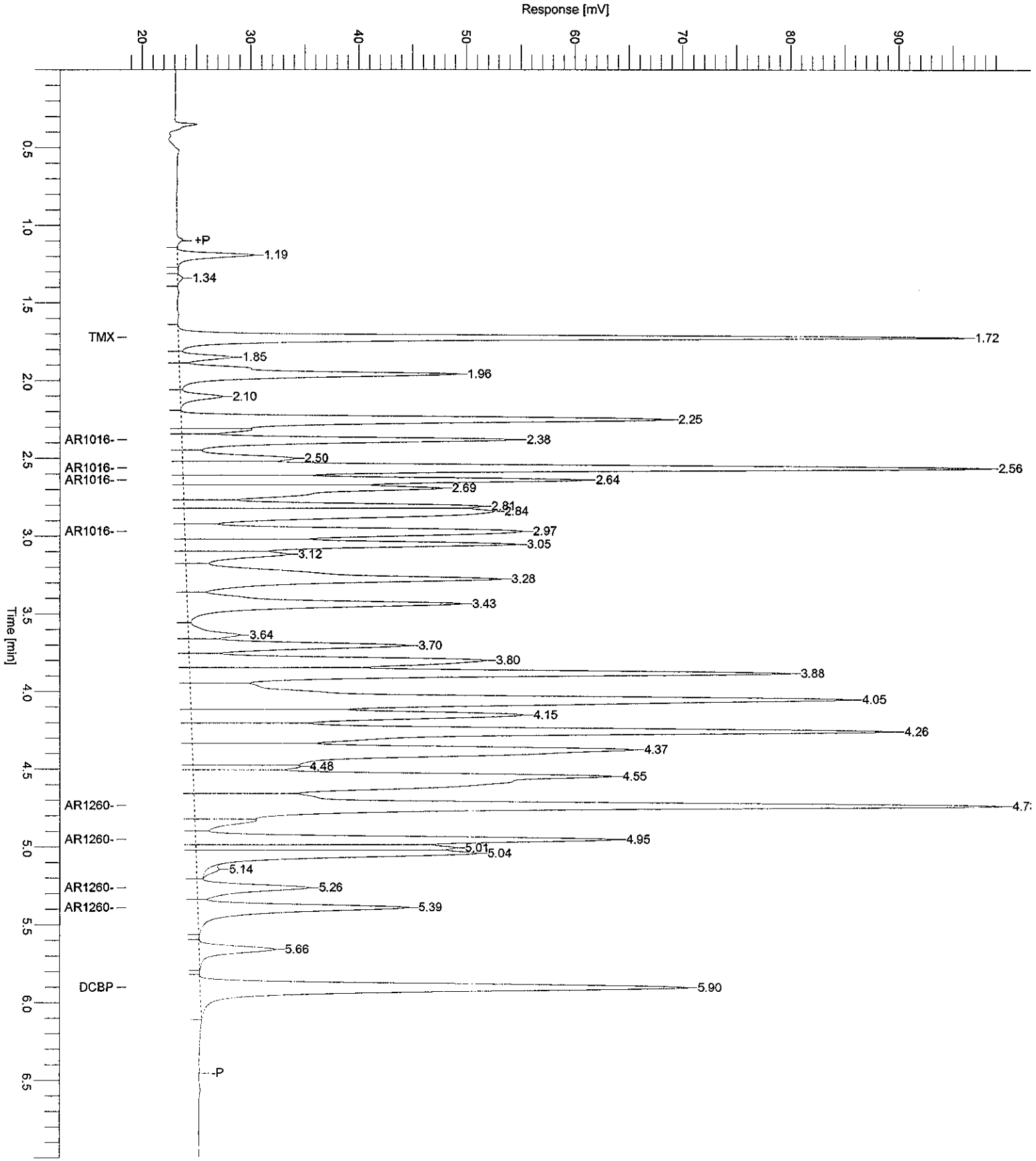
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
8	2.38	VV	80187	AR1016-A	0.50000	0.12500	4
10	2.56	VV	203065	AR1016-B	0.50000	0.12500	4
11	2.64	VV	94656	AR1016-C	0.50000	0.12500	4
15	2.97	VV	112155	AR1016-D	0.50000	0.12500	4
			490063			0.50000	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
30	4.73	VV	266368	AR1260-A	0.50000	0.12500	4
31	4.95	VV	113482	AR1260-B	0.50000	0.12500	4
35	5.26	VV	34352	AR1260-C	0.50000	0.12500	4
36	5.39	VV	65385	AR1260-D	0.50000	0.12500	4
			479587			0.50000	

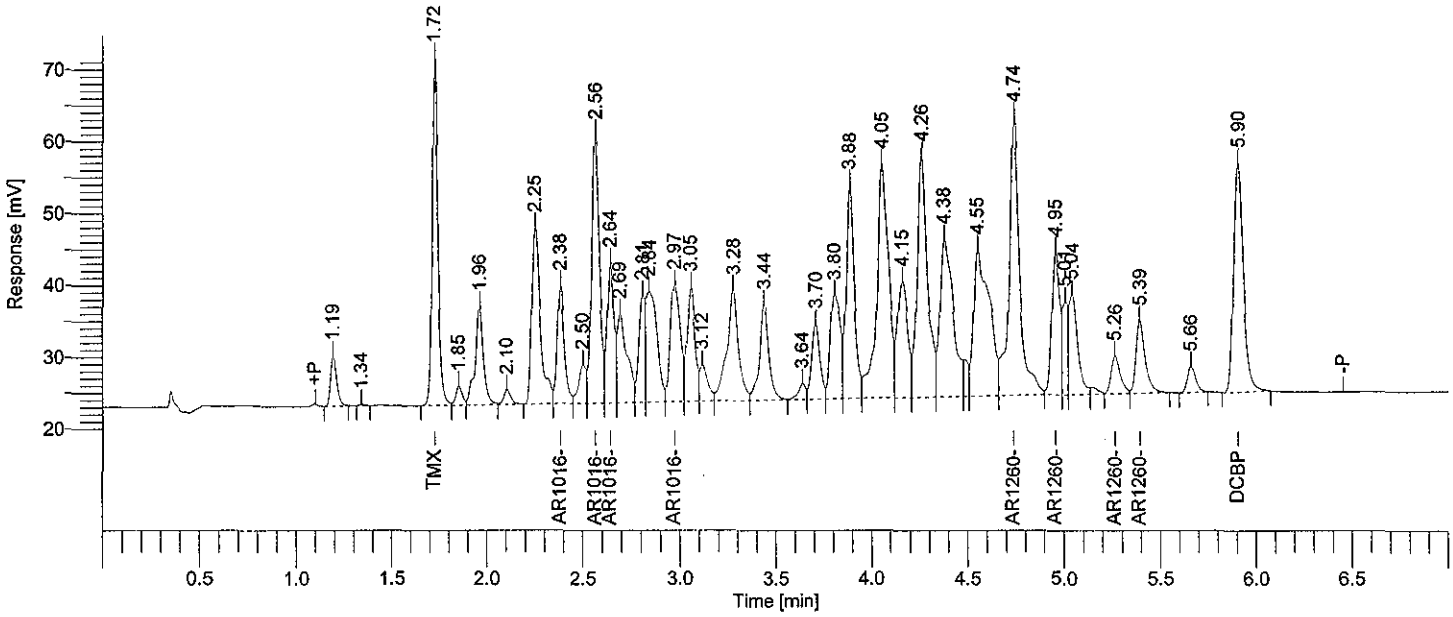
Chromatogram

Sample Name : ICM66XD Sample #: 0.5NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49177.raw
Date : 11/10/2008 07:10:48
Method : SDPCBINS Time of Injection: 11/09/2008 13:10:05
Start Time : 0.00 min End Time : 7.00 min Low Point : 18.58 mV High Point : 99.62 mV
Scale Factor: 1.0 Plot Offset: 18.58 mV Plot Scale: 81.0 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 07:10:51
Reprocess Number	: buf2042: 220771		
Operator	: tchrom	Sample Name	: ICM66XE
Sample Number	: 0.25NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 13:24:24	Cycle	: 4

Raw Data File : H:\TURBO6\5890-19\19A49178.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49178.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49178.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49178.rst
Calib Method : h:\turbo6\5890-19\19a-66(11-09-08).mth from H:\TURBO6\5890-19\19A49178.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
3	1.72	BV	101118	TMX	0.02000	--------	0
	2.56		257478	AR1016	0.25000	0.06250	4
	4.74		257751	AR1260	0.25000	0.06250	4
36	5.90	BB	112995	DCBP	0.02000	--------	0
			729342			0.12500	

Reviewed by: GD 11/11/08
Approved by: NOV 12 2008

11/10/2008 07:10:51 Result: H:\TURBO6\5890-19\19A49178.rst

Group Report For : AR1016

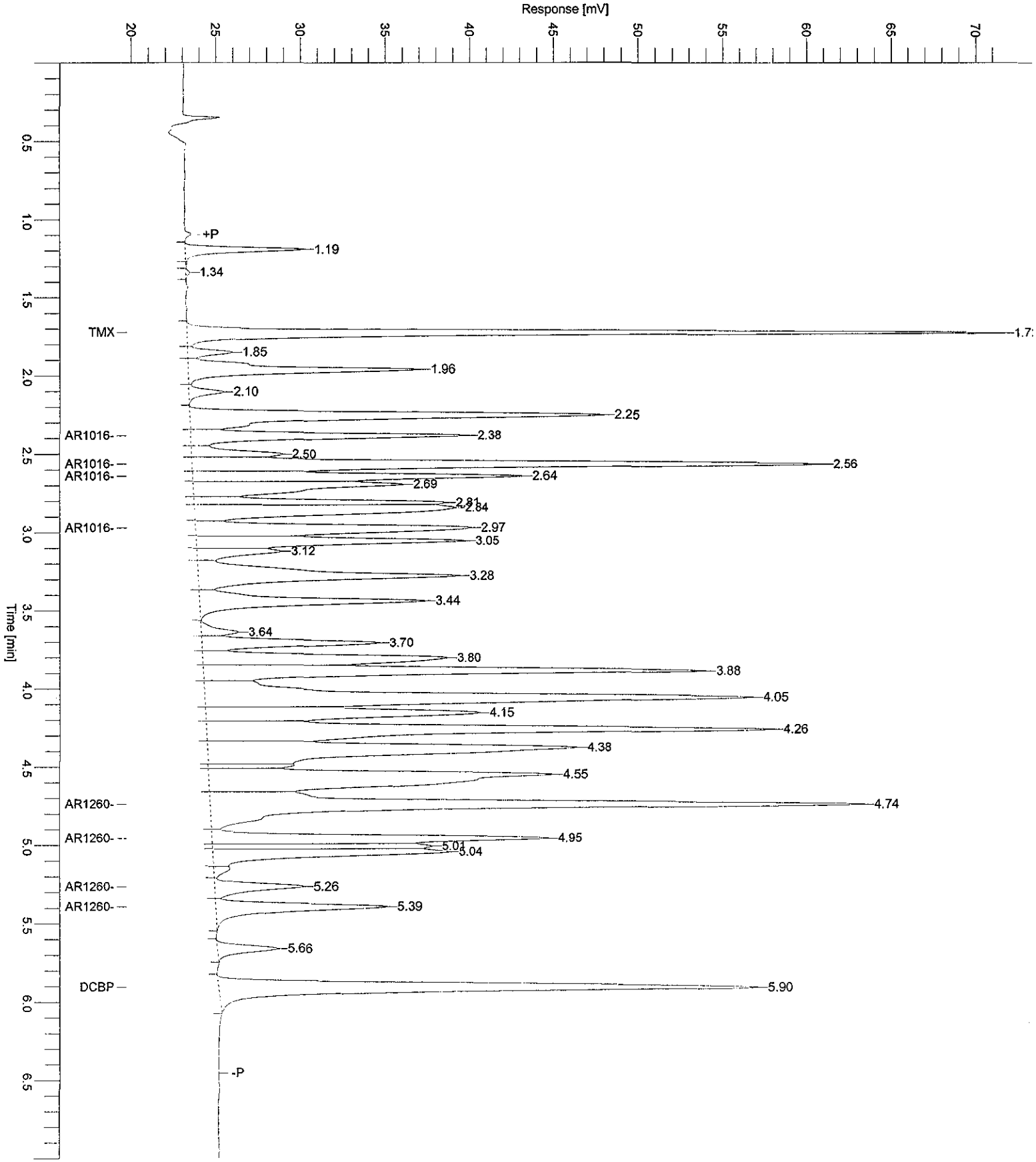
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
8	2.38	VV	42947	AR1016-A	0.25000	0.06250	4
10	2.56	VV	104298	AR1016-B	0.25000	0.06250	4
11	2.64	VV	51348	AR1016-C	0.25000	0.06250	4
15	2.97	VV	58884	AR1016-D	0.25000	0.06250	4
			257478			0.25000	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
29	4.74	VV	148795	AR1260-A	0.25000	0.06250	4
30	4.95	VV	58461	AR1260-B	0.25000	0.06250	4
33	5.26	VV	17096	AR1260-C	0.25000	0.06250	4
34	5.39	VB	33399	AR1260-D	0.25000	0.06250	4
			257751			0.25000	

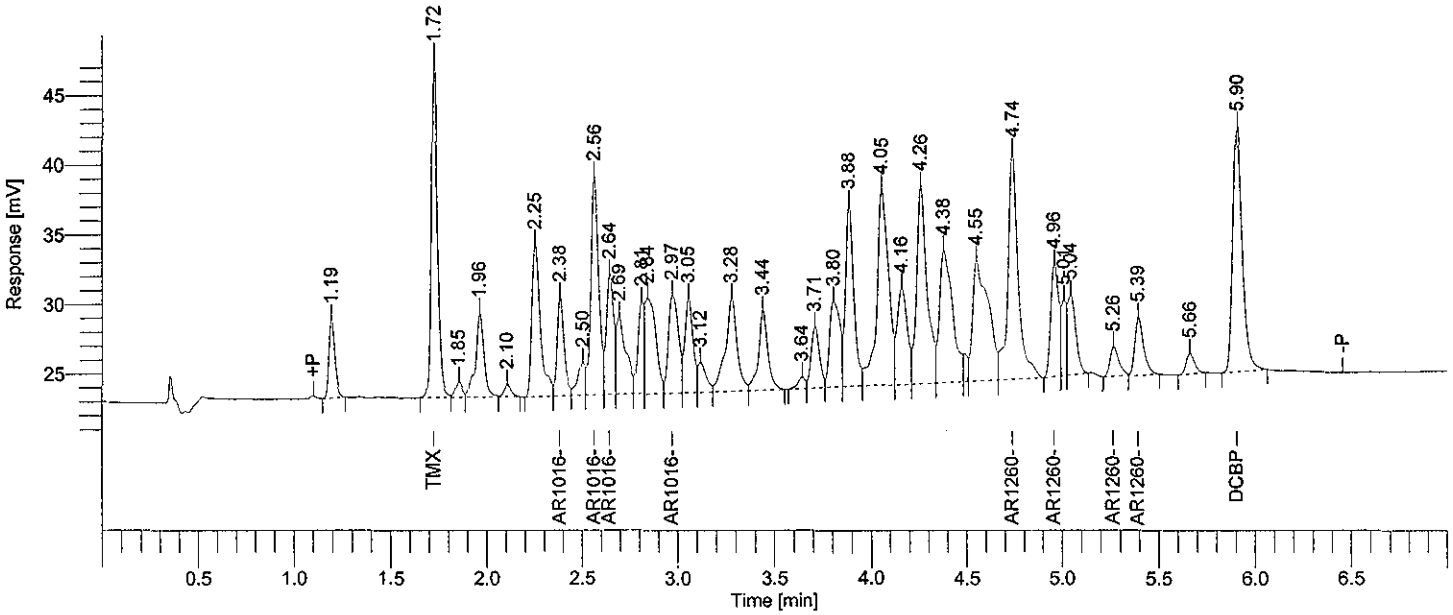
Chromatogram

Sample Name : ICM66XE Sample #: 0.25NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49178.raw
Date : 11/10/2008 07:10:53
Method : SDPCBINS Time of Injection: 11/09/2008 13:24:24
Start Time : 0.00 min End Time : 7.00 min Low Point : 19.74 mV High Point : 71.69 mV
Scale Factor: 1.0 Plot Offset: 19.74 mV Plot Scale: 52.0 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 07:10:55
Reprocess Number	: buf2042: 220772		
Operator	: tchrom	Sample Name	: ICM66XF
Sample Number	: 0.1NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 13:38:50	Cycle	: 5

Raw Data File : H:\TURBO6\5890-19\19A49179.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49179.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49179.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49179.rst
Calib Method : h:\turbo6\5890-19\19a-66(11-09-08).mth from H:\TURBO6\5890-19\19A49179.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
2	1.72	BV	51469	TMX	0.01000	--------	0
	2.56		112046	AR1016	0.10000	0.02500	4
	4.74		104941	AR1260	0.10000	0.02500	4
35	5.90	BB	62096	DCBP	0.01000	--------	0
			330552			0.05000	

Reviewed by: GD 11/11/08
Approved by: NOV 12 2008

11/10/2008 07:10:55 Result: H:\TURBO6\5890-19\19A49179.rst

Group Report For : AR1016

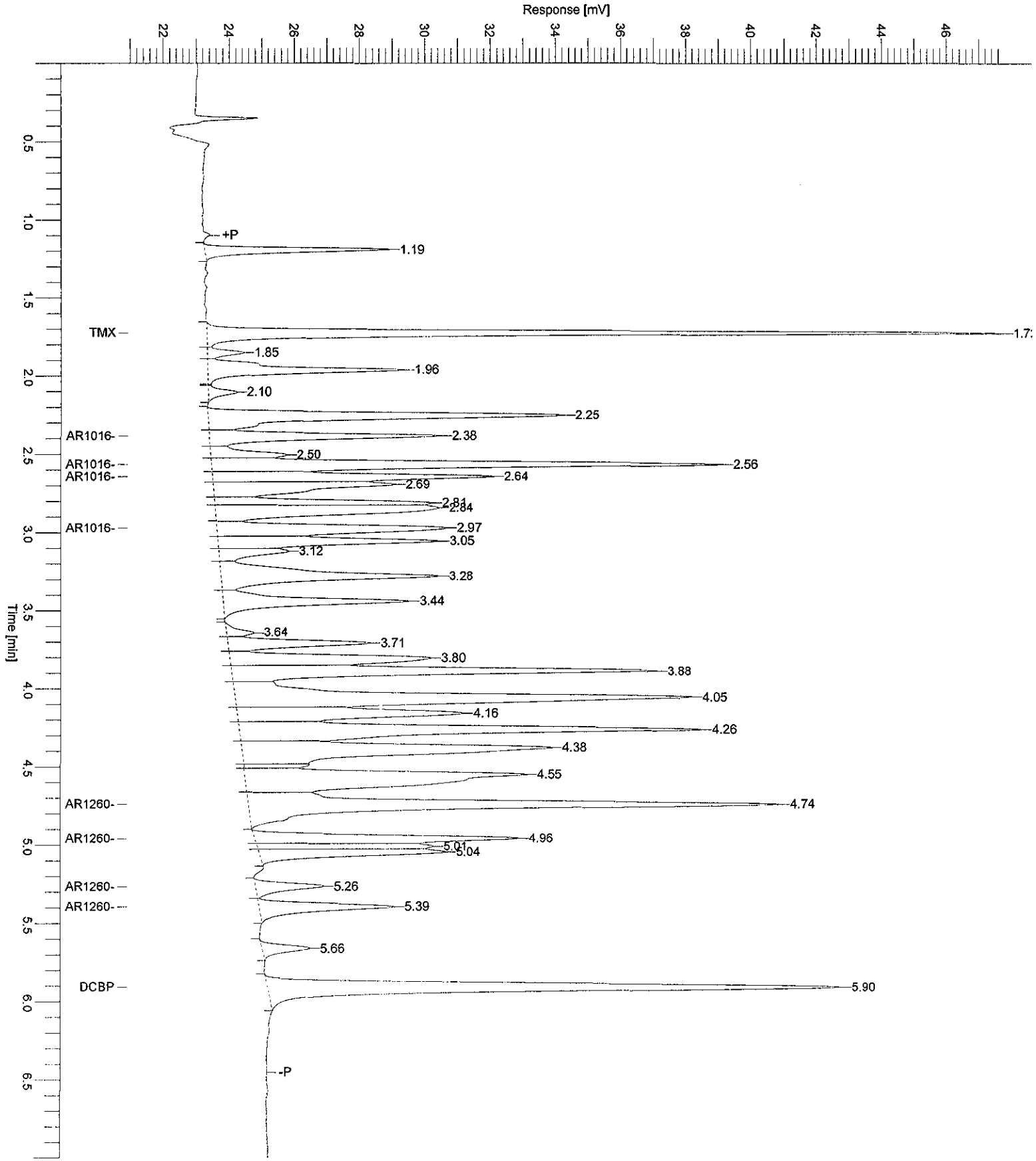
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
7	2.38	VV	18672	AR1016-A	0.10000	0.02500	4
9	2.56	VV	44320	AR1016-B	0.10000	0.02500	4
10	2.64	VV	23558	AR1016-C	0.10000	0.02500	4
14	2.97	VV	25496	AR1016-D	0.10000	0.02500	4
			112046			0.10000	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
28	4.74	VB	61793	AR1260-A	0.10000	0.02500	4
29	4.96	BV	23361	AR1260-B	0.10000	0.02500	4
32	5.26	BV	6552	AR1260-C	0.10000	0.02500	4
33	5.39	VB	13234	AR1260-D	0.10000	0.02500	4
			104941			0.10000	

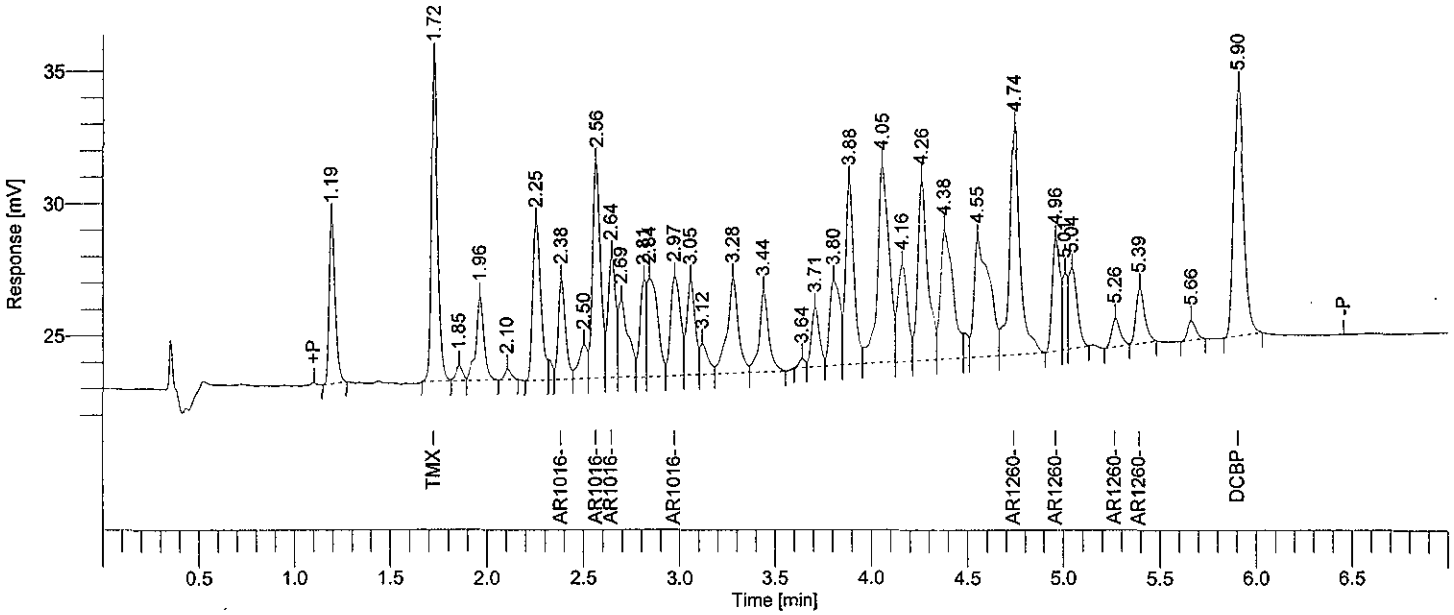
Chromatogram

Sample Name : ICM66XF Sample #: 0.1NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49179.raw
Date : 11/10/2008 07:10:57
Method : SDPCBINS Time of Injection: 11/09/2008 13:38:50
Start Time : 0.00 min End Time : 7.00 min Low Point : 20.92 mV High Point : 47.76 mV
Scale Factor: 1.0 Plot Offset: 20.92 mV Plot Scale: 26.8 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 07:10:59
Reprocess Number	: buf2042: 220773		
Operator	: tchrom	Sample Name	: ICM66XG
Sample Number	: 0.05NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 13:53:10	Cycle	: 6

Raw Data File : H:\TURBO6\5890-19\19A49180.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49180.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49180.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49180.rst
Calib Method : h:\turbo6\5890-19\19a-66(11-09-08).mth from H:\TURBO6\5890-19\19A49180.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
2	1.72	BV	26064	TMX	0.00500	--------	0
	2.56		59615	AR1016	0.05000	0.01250	4
	4.74		54863	AR1260	0.05000	0.01250	4
35	5.90	BB	32798	DCBP	0.00500	--------	0
			173340			0.02500	

Reviewed by: BA 11/11/08
Reviewed by: NOV 12 2008

11/10/2008 07:10:59 Result: H:\TURBO6\5890-19\19A49180.rst

Group Report For : AR1016

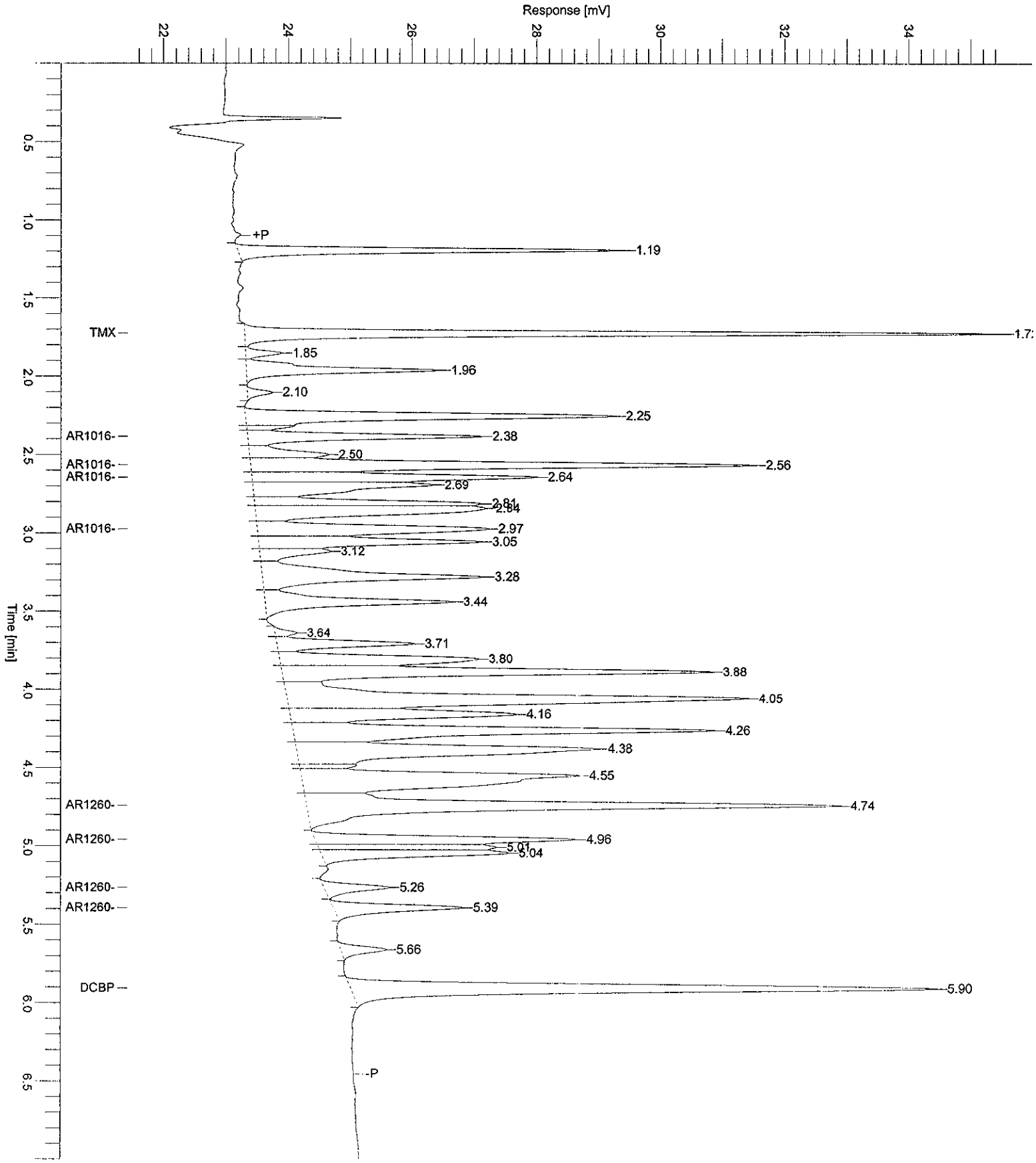
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
7	2.38	VV	9940	AR1016-A	0.05000	0.01250	4
9	2.56	VV	23451	AR1016-B	0.05000	0.01250	4
10	2.64	VV	12687	AR1016-C	0.05000	0.01250	4
14	2.97	VV	13537	AR1016-D	0.05000	0.01250	4
			59615			0.05000	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
28	4.74	VB	32980	AR1260-A	0.05000	0.01250	4
29	4.96	BV	12124	AR1260-B	0.05000	0.01250	4
32	5.26	BV	3279	AR1260-C	0.05000	0.01250	4
33	5.39	VB	6480	AR1260-D	0.05000	0.01250	4
			54863			0.05000	

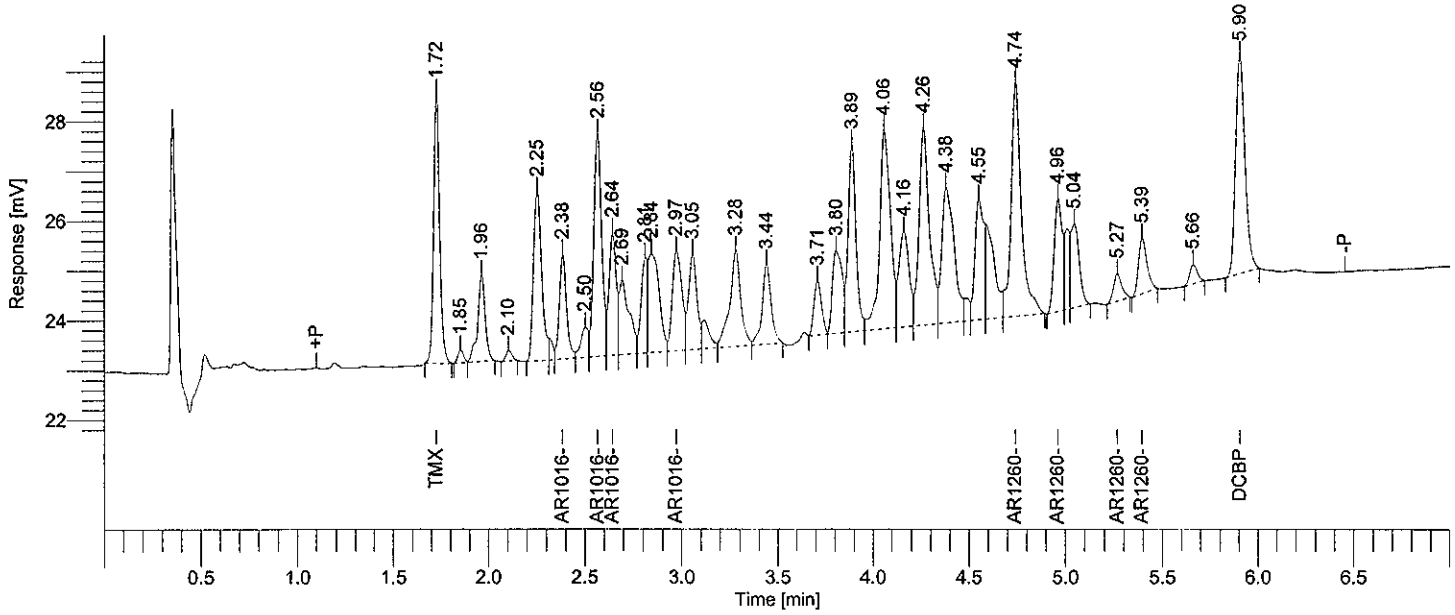
Chromatogram

Sample Name : ICM66XG Sample #: 0.05NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49180.raw
Date : 11/10/2008 07:11:01
Method : SDPCBINS Time of Injection: 11/09/2008 13:53:10
Start Time : 0.00 min End Time : 7.00 min Low Point : 21.42 mV High Point : 35.54 mV
Scale Factor: 1.0 Plot Offset: 21.42 mV Plot Scale: 14.1 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 07:11:04
Reprocess Number	: buf2042: 220774		
Operator	: tchrom	Sample Name	: ICM66XE
Sample Number	: 0.025NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 14:07:37	Cycle	: 7

Raw Data File : H:\TURBO6\5890-19\19A49181.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49181.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49181.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49181.rst
Calib Method : h:\turbo6\5890-19\19a-66(11-09-08).mth from H:\TURBO6\5890-19\19A49181.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
1	1.72	BB	11695	TMX	~~0.00224~~	--------	0
	2.56		32087	AR1016	0.02500	0.00625	4
	4.74		29407	AR1260	0.02500	0.00625	4
31	5.90	BB	14867	DCBP	0.00227	--------	0
			88057			0.01250	

BD 11/11/08

11/10/2008 07:11:04 Result: H:\TURBO6\5890-19\19A49181.rst

Group Report For : AR1016

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
6	2.38	VV	5529	AR1016-A	0.02500	0.00625	4
8	2.56	VV	12810	AR1016-B	0.02500	0.00625	4
9	2.64	VV	6618	AR1016-C	0.02500	0.00625	4
13	2.97	VV	7130	AR1016-D	0.02500	0.00625	4
			32087			0.02500	

Group Report For : AR1260

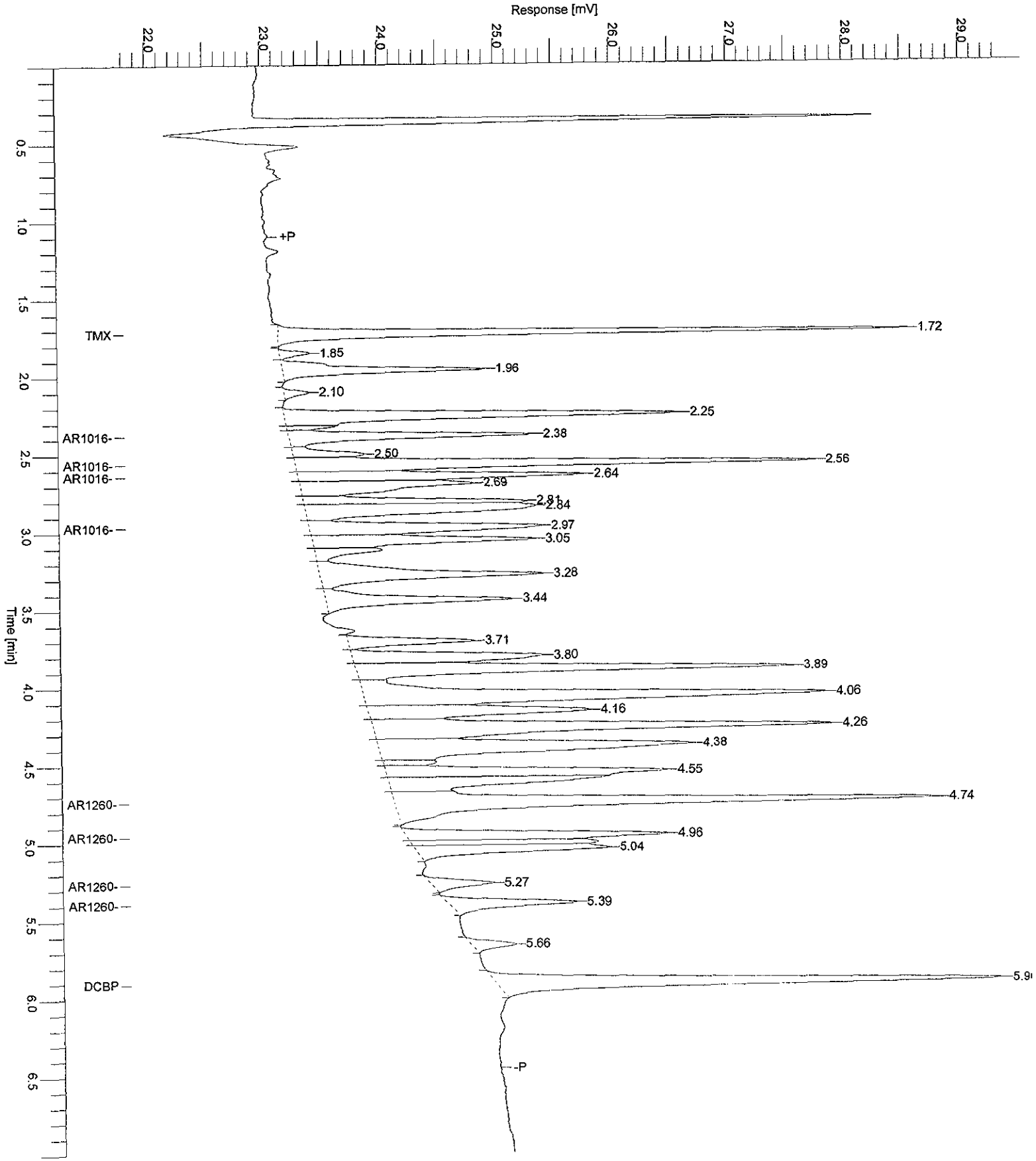
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
25	4.74	VB	17644	AR1260-A	0.02500	0.00625	4
26	4.96	BV	6735	AR1260-B	0.02500	0.00625	4
28	5.27	BB	1612	AR1260-C	0.02500	0.00625	4
29	5.39	BB	3416	AR1260-D	0.02500	0.00625	4
			29407			0.02500	

Chromatogram

Sample Name : ICM66XE
FileName : H:\TURBO6\5890-19\19A49181.raw
Date : 11/10/2008 07:11:05
Method : SDPCBINS
Start Time : 0.00 min End Time : 7.00 min
Scale Factor: 1.0 Plot Offset: 21.80 mV

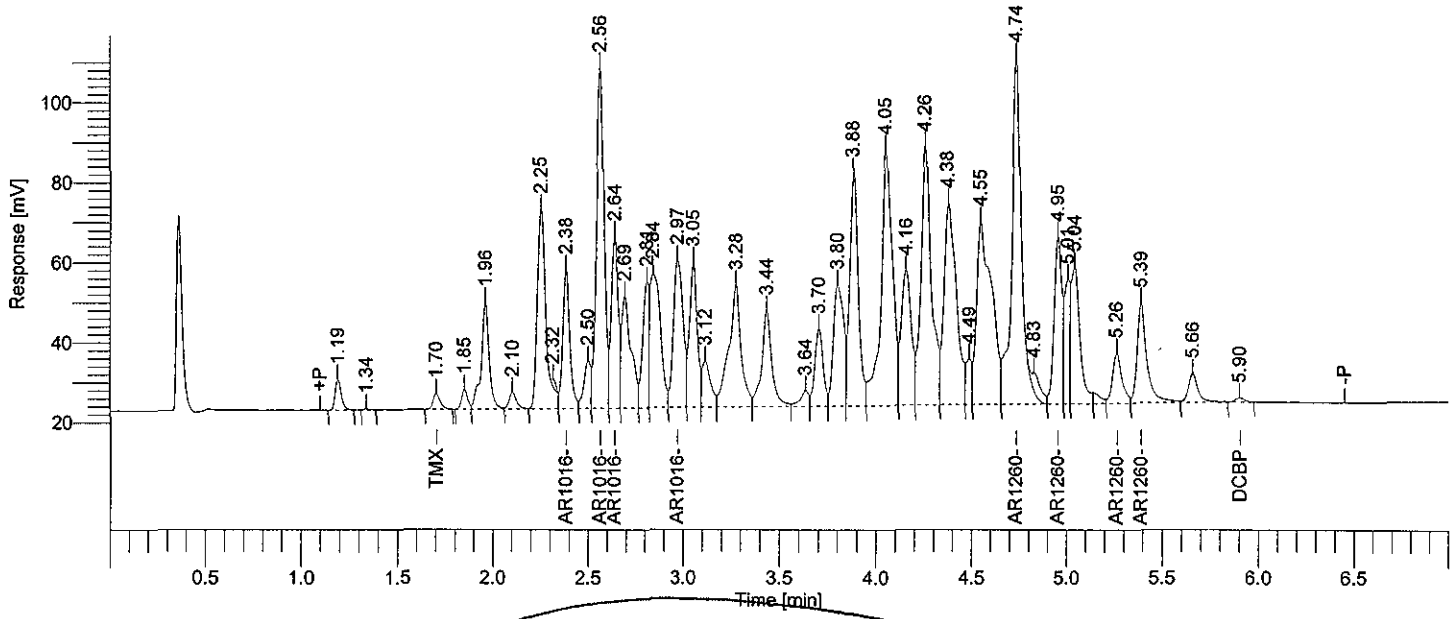
Sample #: 0.025NG Page 1 of 1

Time of Injection: 11/09/2008 14:07:37
Low Point : 21.80 mV High Point : 29.30 mV
Plot Scale: 7.5 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:17:51
Reprocess Number	: buf2042: 220850		
Operator	: tchrom	Sample Name	: ACM66KB
Sample Number	: 0.6NG	Study	: ACM
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 14:22:04	Cycle	: 1

Raw Data File : H:\TURBO6\5890-19\19A49182.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49182.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49182.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49182.rst
Calib Method : h:\turbo6\5890-19\19a-66(11-09-08).mth from H:\TURBO6\5890-19\19A49182.rst
Report Format File: h:\turbo6\default\acm-%d.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



2nd Source Check

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
1.70	BB	9887	TMX	0.0019	5.1085e+06	19774.1510	~~-99.7~~
2.56		567608	AR1016	0.5403	1.0506e+06	1.1352e+06	-10.0
4.74		570893	AR1260	0.5672	1.0065e+06	1.1418e+06	-5.5
		1148388		1.1094		2.2968e+06	

11/11/08
GA

11/10/2008 09:17:51 Result: H:\TURBO6\5890-19\19A49182.rst

Group Report For : AR1016

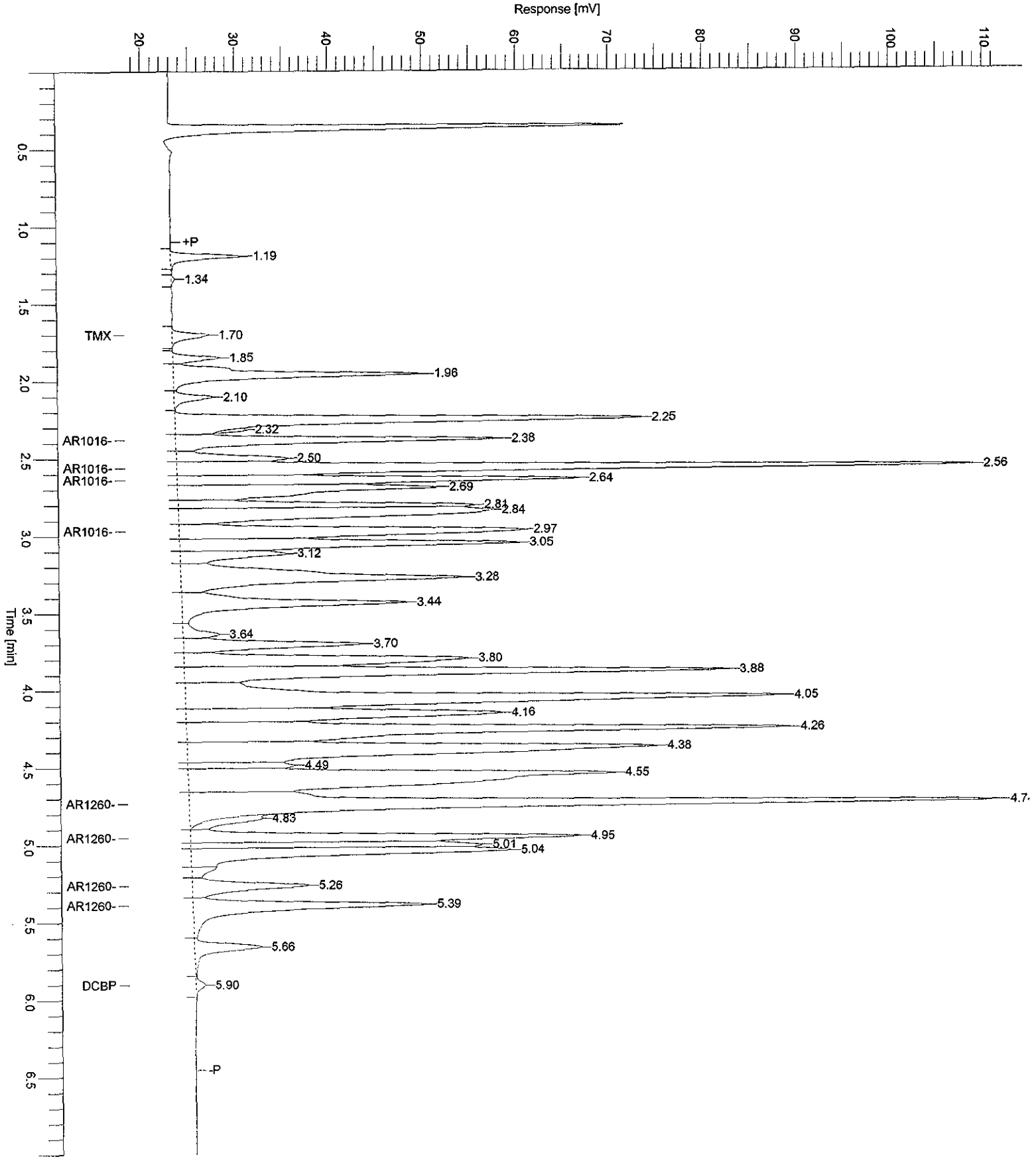
Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
2.38	VV	90744	AR1016-A	0.5214	1.7403e+05	1.8149e+05	-13.1
2.56	VV	234382	AR1016-B	0.5487	4.2712e+05	4.6876e+05	-8.5
2.64	VV	109884	AR1016-C	0.5207	2.1103e+05	2.1977e+05	-13.2
2.97	VV	132598	AR1016-D	0.5561	2.3843e+05	2.6520e+05	-7.3
		567608		2.1470		1.1352e+06	

Group Report For : AR1260

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
4.74	VE	318824	AR1260-A	0.5494	5.8029e+05	6.3765e+05	-8.4
4.95	VV	119902	AR1260-B	0.5163	2.3223e+05	2.3980e+05	-13.9
5.26	VV	43010	AR1260-C	0.6583	65335.4437	86019.0075	9.7
5.39	VV	89157	AR1260-D	0.6929	1.2868e+05	1.7831e+05	15.5
		570893		2.4169		1.1418e+06	

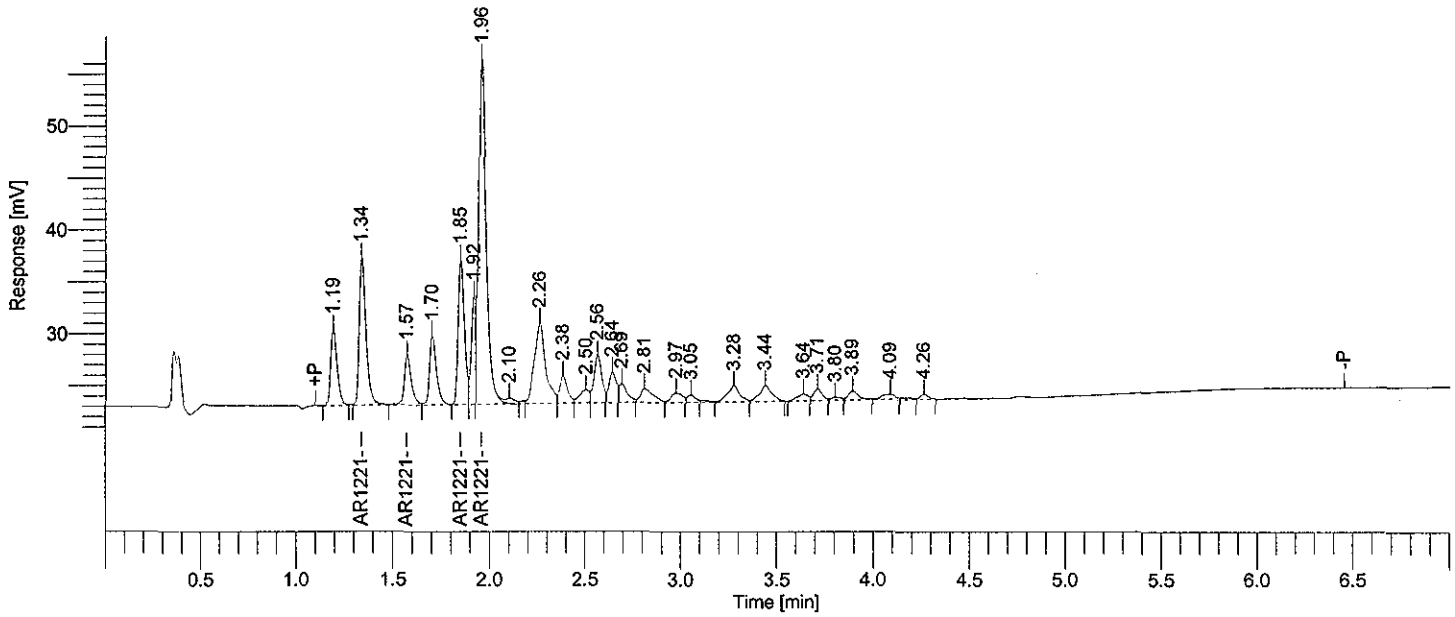
Chromatogram

Sample Name : ACM66KB Sample #: 0.6NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49182.raw
Date : 11/10/2008 09:17:53
Method : SDPCBINS Time of Injection: 11/09/2008 14:22:04
Start Time : 0.00 min End Time : 7.00 min Low Point : 18.04 mV High Point : 111.38 mV
Scale Factor: 1.0 Plot Offset: 18.04 mV Plot Scale: 93.3 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 08:16:14
Reprocess Number	: buf2042: 220778		
Operator	: tchrom	Sample Name	: ICM21YA
Sample Number	: 0.5NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 14:36:20	Cycle	: 1

Raw Data File : H:\TURBO6\5890-19\19A49183.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49183.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49183.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49183.rst
Calib Method : h:\turbo6\5890-19\19a-21(11-09-08).mth from H:\TURBO6\5890-19\19A49183.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
	1.96		166001	AR1221	0.50000	0.12500	4
			166001			0.12500	

Reviewed by: SA 11/11/08
Approved by: 9 NOV 12 2008

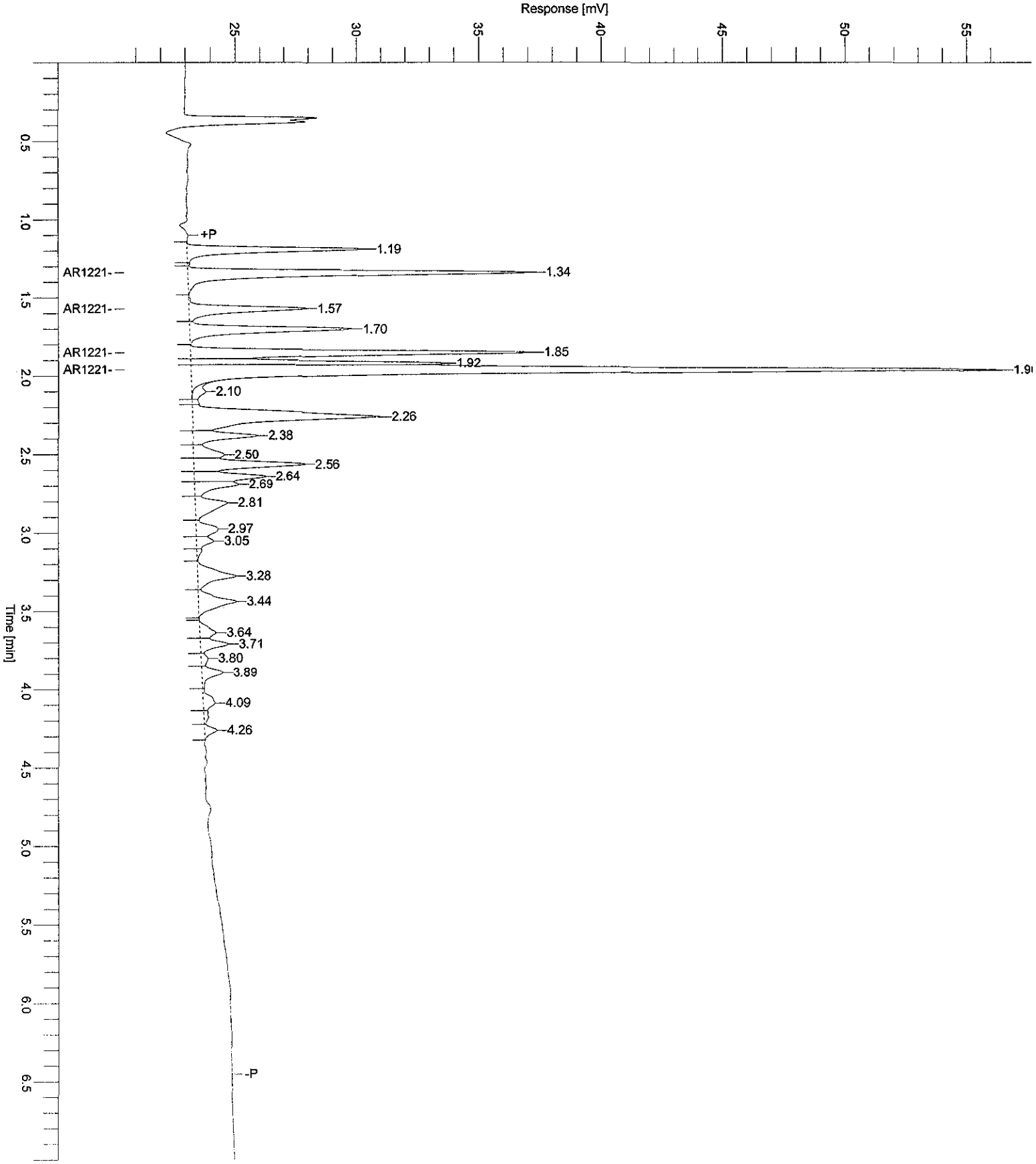
11/10/2008 08:16:14 Result: H:\TURBO6\5890-19\19A49183.rst

Group Report For : AR1221

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
2	1.34	VV	33683	AR1221-A	0.50000	0.12500	4
3	1.57	VV	12346	AR1221-B	0.50000	0.12500	4
5	1.85	VV	31367	AR1221-C	0.50000	0.12500	4
7	1.96	VE	88605	AR1221-D	0.50000	0.12500	4
			166001			0.50000	

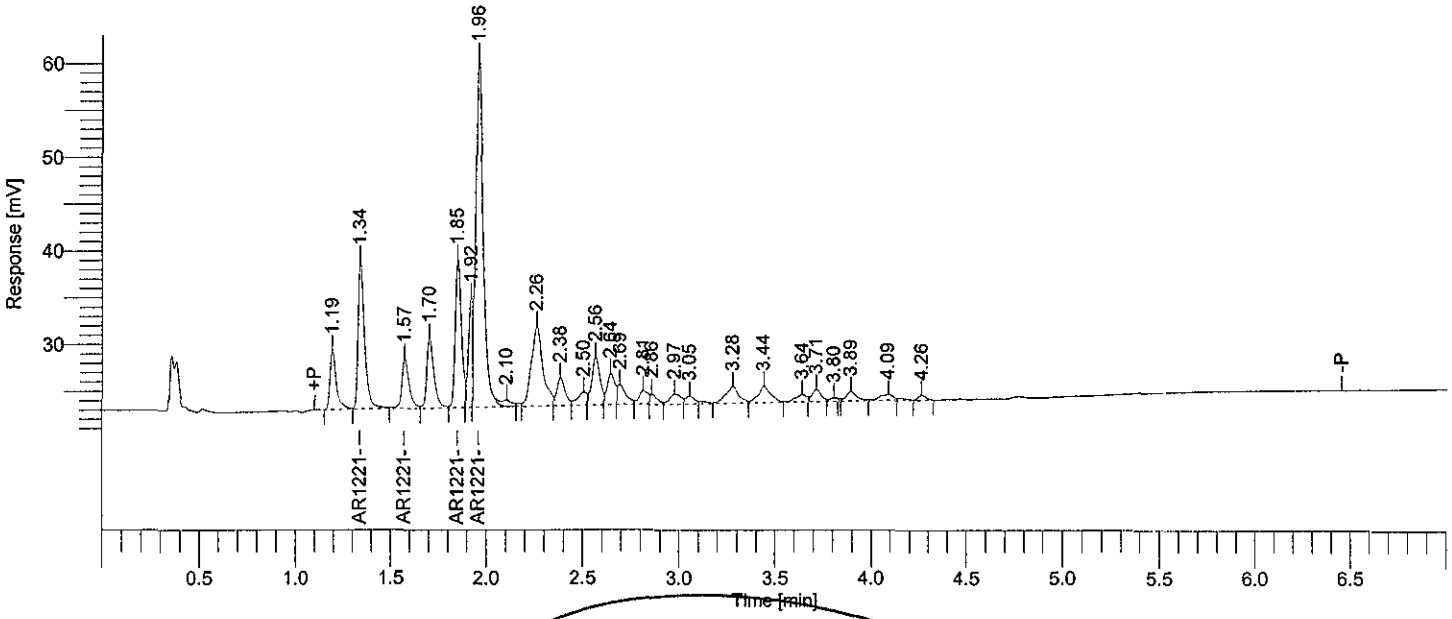
Chromatogram

Sample Name : ICM21YA Sample #: 0.5NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49183.raw
Date : 11/10/2008 08:16:16
Method : SDPCBINS Time of Injection: 11/09/2008 14:36:20
Start Time : 0.00 min End Time : 7.00 min Low Point : 20.53 mV High Point : 56.50 mV
Scale Factor: 1.0 Plot Offset: 20.53 mV Plot Scale: 36.0 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 08:16:29
Reprocess Number	: buf2042: 220780		
Operator	: tchrom	Sample Name	: ACM21XA
Sample Number	: 0.6NG	Study	: ACM
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 14:50:44	Cycle	: 2

Raw Data File : H:\TURBO6\5890-19\19A49184.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49184.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49184.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49184.rst
Calib Method : h:\turbo6\5890-19\19a-21(11-09-08).mth from H:\TURBO6\5890-19\19A49184.rst
Report Format File: h:\turbo6\default\acm-%d.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



2nd Source Check

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
1.96		187750	AR1221	0.5655	3.3200e+05	3.7550e+05	-5.7
		187750		0.5655		3.7550e+05	

11/11/08
GW

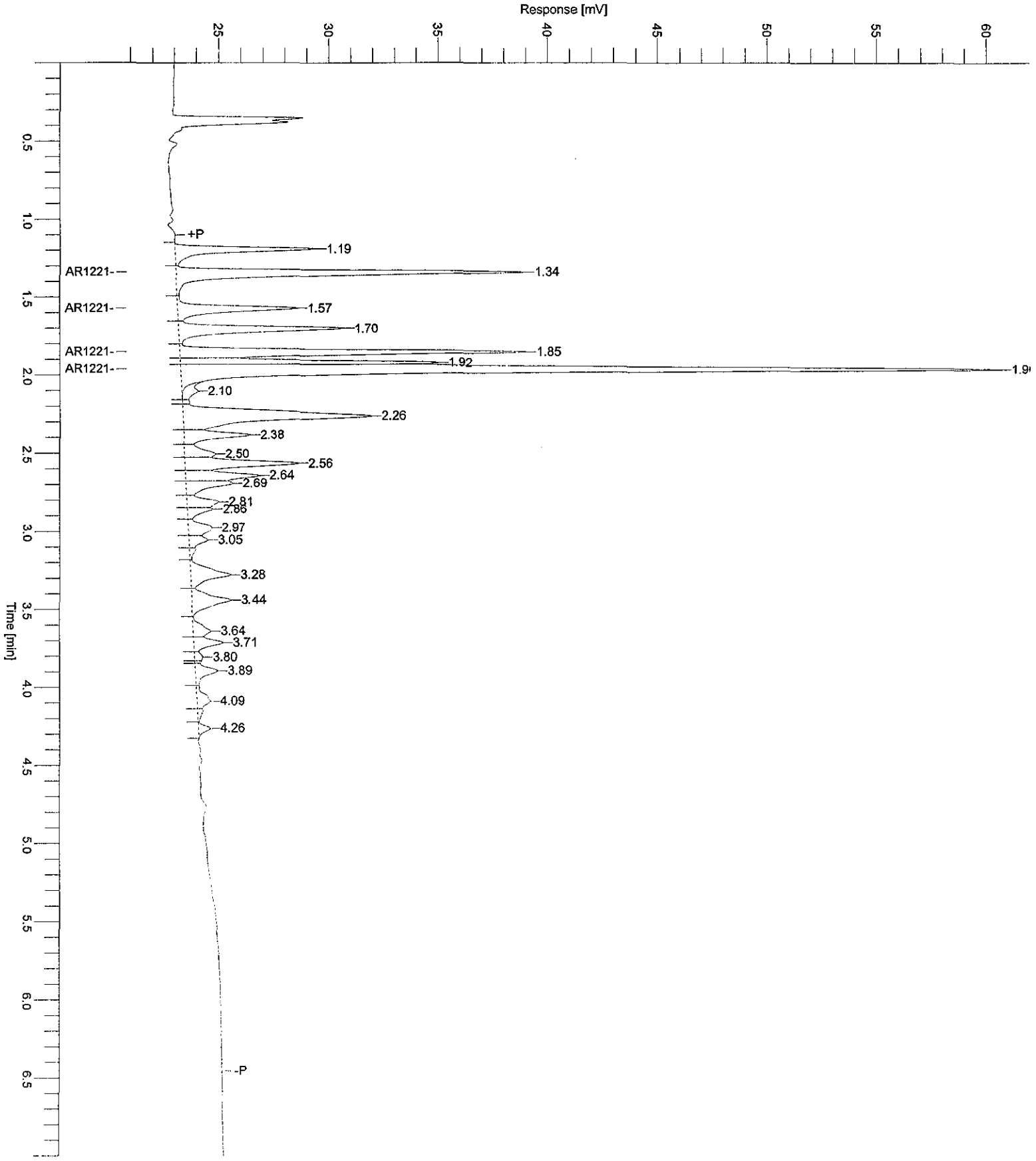
11/10/2008 08:16:29 Result: H:\TURBO6\5890-19\19A49184.rst

Group Report For : AR1221

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
1.34	VV	37928	AR1221-A	0.5630	67365.1134	75856.8486	-6.2
1.57	VV	14439	AR1221-B	0.5848	24692.7174	28878.1593	-2.5
1.85	VV	35472	AR1221-C	0.5654	62734.1583	70943.3784	-5.8
1.96	VE	99911	AR1221-D	0.5638	1.7721e+05	1.9982e+05	-6.0
		187750		2.2770		3.7550e+05	

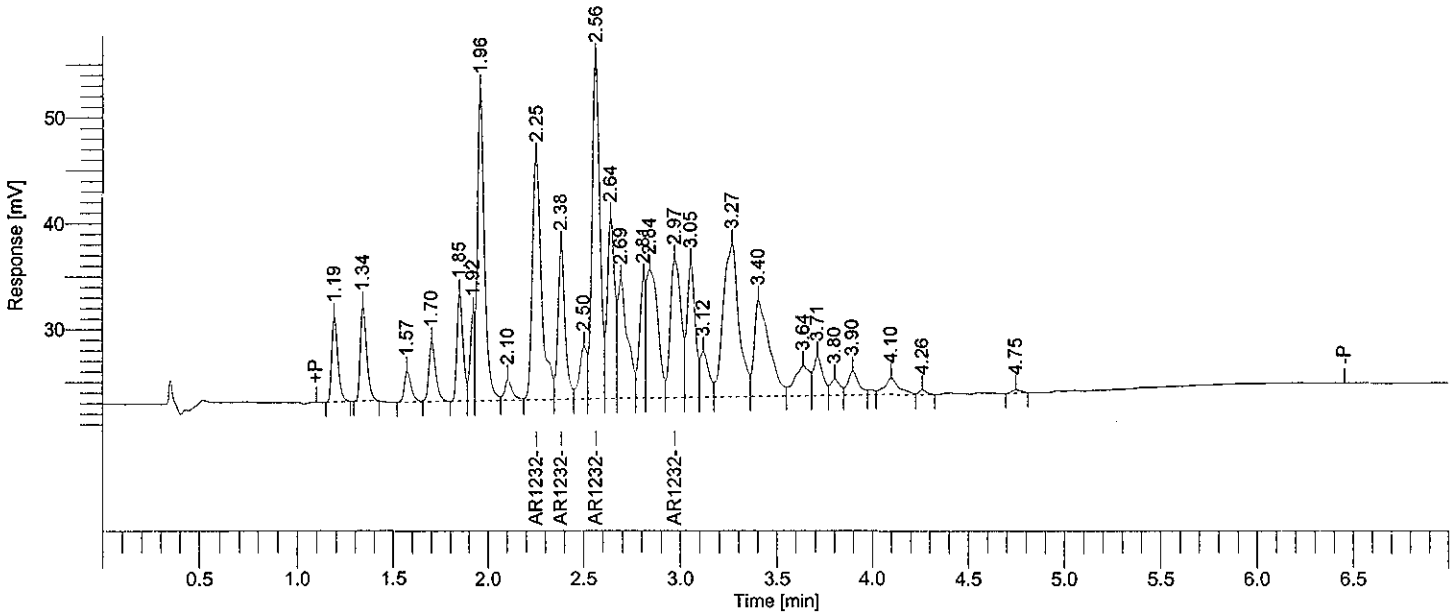
Chromatogram

Sample Name : ACM21XA Sample #: 0.6NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49184.raw
Date : 11/10/2008 08:16:31
Method : SDPCBINS Time of Injection: 11/09/2008 14:50:44
Start Time : 0.00 min End Time : 7.00 min Low Point : 20.81 mV High Point : 60.69 mV
Scale Factor: 1.0 Plot Offset: 20.81 mV Plot Scale: 39.9 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 08:16:43
Reprocess Number	: buf2042: 220782		
Operator	: tchrom	Sample Name	: ICM32NA
Sample Number	: 0.5NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 15:05:11	Cycle	: 3

Raw Data File : H:\TURBO6\5890-19\19A49185.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49185.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49185.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49185.rst
Calib Method : h:\turbo6\5890-19\19a-32(11-09-08).mth from H:\TURBO6\5890-19\19A49185.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc	AVG NG CONC (4 peaks)	# PEAKS USED
	2.56		254692	AR1232	0.50000	0.12500	4
			254692			0.12500	

GD 11/11/08
NOV 18 2008

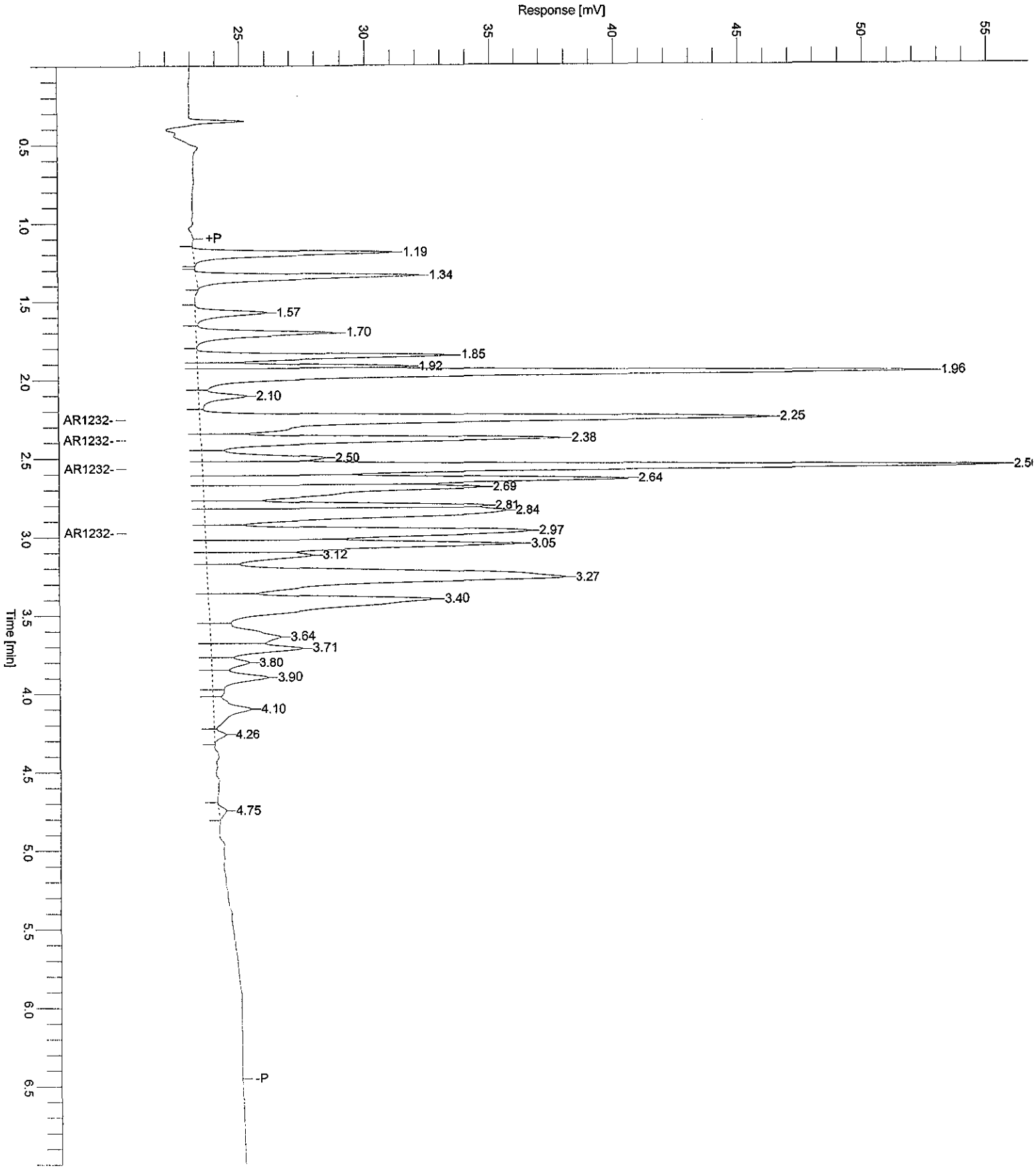
11/10/2008 08:16:43 Result: H:\TURBO6\5890-19\19A49185.rst

Group Report For : AR1232

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
9	2.25	VV	77502	AR1232-A	0.50000	0.12500	4
10	2.38	VV	38506	AR1232-B	0.50000	0.12500	4
12	2.56	VV	90046	AR1232-C	0.50000	0.12500	4
17	2.97	VV	48638	AR1232-D	0.50000	0.12500	4
			254692			0.50000	

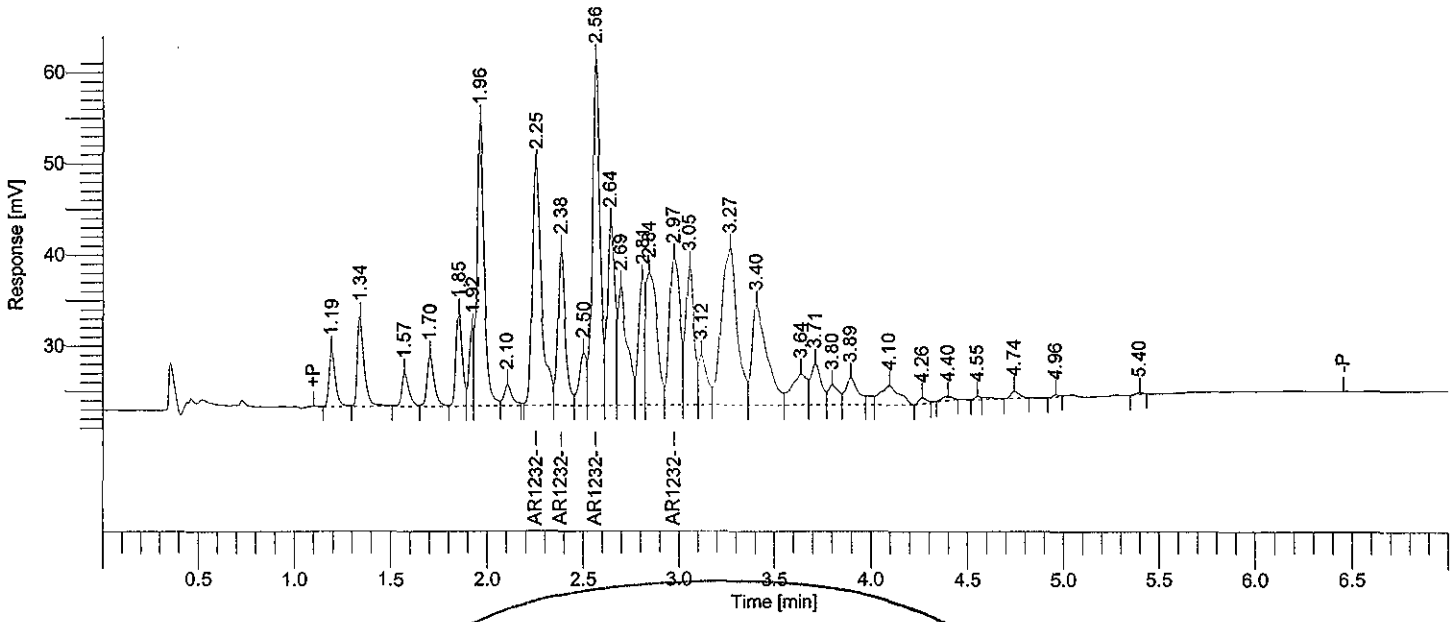
Chromatogram

Sample Name : ICM32NA Sample #: 0.5NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49185.raw
Date : 11/10/2008 08:16:44
Method : SDPCBINS Time of Injection: 11/09/2008 15:05:11
Start Time : 0.00 min End Time : 7.00 min Low Point : 20.34 mV High Point : 55.60 mV
Scale Factor: 1.0 Plot Offset: 20.34 mV Plot Scale: 35.3 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 08:16:56
Reprocess Number	: buf2042: 220784		
Operator	: tchrom	Sample Name	: ACM32IA
Sample Number	: 0.6NG	Study	: ACM
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 15:19:29	Cycle	: 4

Raw Data File : H:\TURBO6\5890-19\19A49186.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49186.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49186.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49186.rst
Calib Method : h:\turbo6\5890-19\19a-32(11-09-08).mth from H:\TURBO6\5890-19\19A49186.rst
Report Format File: h:\turbo6\default\acm-%d.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



2nd Source Check

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
2.56		302556	AR1232	0.5940	5.0938e+05	6.0511e+05	-1.0
		302556		0.5940		6.0511e+05	

11/11/08

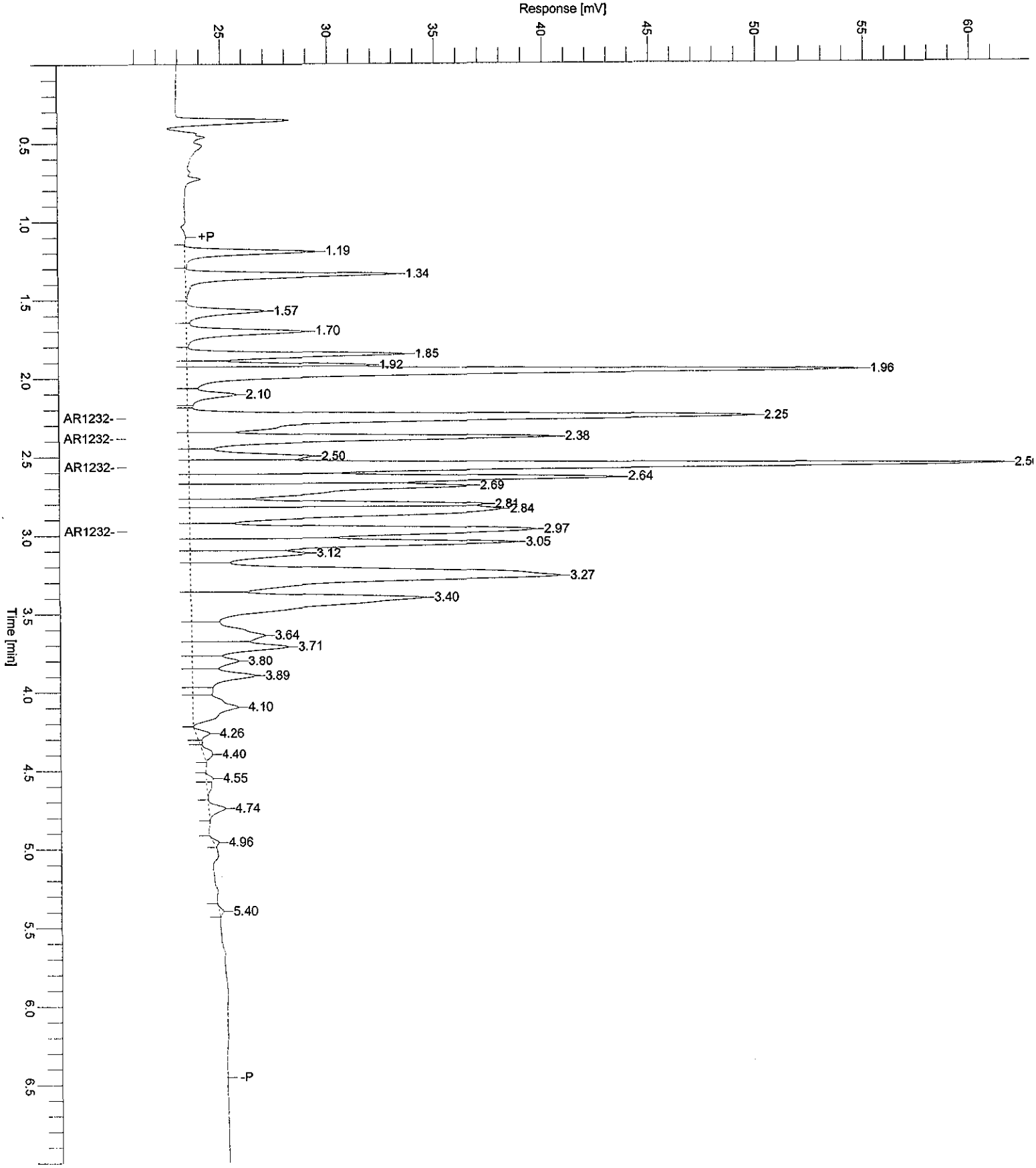
11/10/2008 08:16:56 Result: H:\TURBO6\5890-19\19A49186.rst

Group Report For : AR1232

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
2.25	VV	89808	AR1232-A	0.5794	1.5500e+05	1.7962e+05	-3.4
2.38	VV	46058	AR1232-B	0.5981	77012.6460	92116.3478	-0.3
2.56	VV	106706	AR1232-C	0.5925	1.8009e+05	2.1341e+05	-1.2
2.97	VV	59984	AR1232-D	0.6166	97275.0123	1.1997e+05	2.8
		302556		2.3866		6.0511e+05	

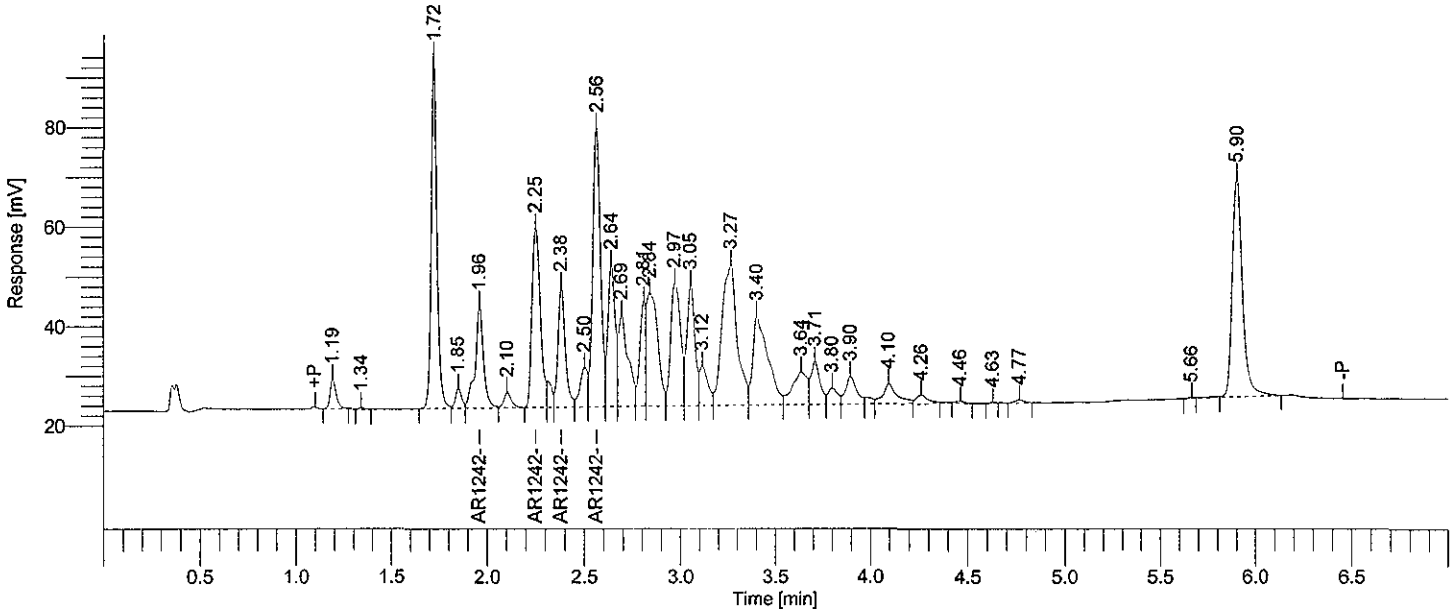
Chromatogram

Sample Name : ACM32IA Sample #: 0.6NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49186.raw
Date : 11/10/2008 08:16:58
Method : SDPCBINS Time of Injection: 11/09/2008 15:19:29
Start Time : 0.00 min End Time : 7.00 min Low Point : 20.54 mV High Point : 61.53 mV
Scale Factor: 1.0 Plot Offset: 20.54 mV Plot Scale: 41.0 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 08:17:10
Reprocess Number	: buf2042: 220786		
Operator	: tchrom	Sample Name	: ICM42ZA
Sample Number	: 0.5NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 15:33:44	Cycle	: 5

Raw Data File : H:\TURBO6\5890-19\19A49187.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49187.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49187.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49187.rst
Calib Method : h:\turbo6\5890-19\19a-42(11-09-08).mth from H:\TURBO6\5890-19\19A49187.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
	2.56		386115	AR1242	0.50000	0.12500	4
			386115			0.12500	

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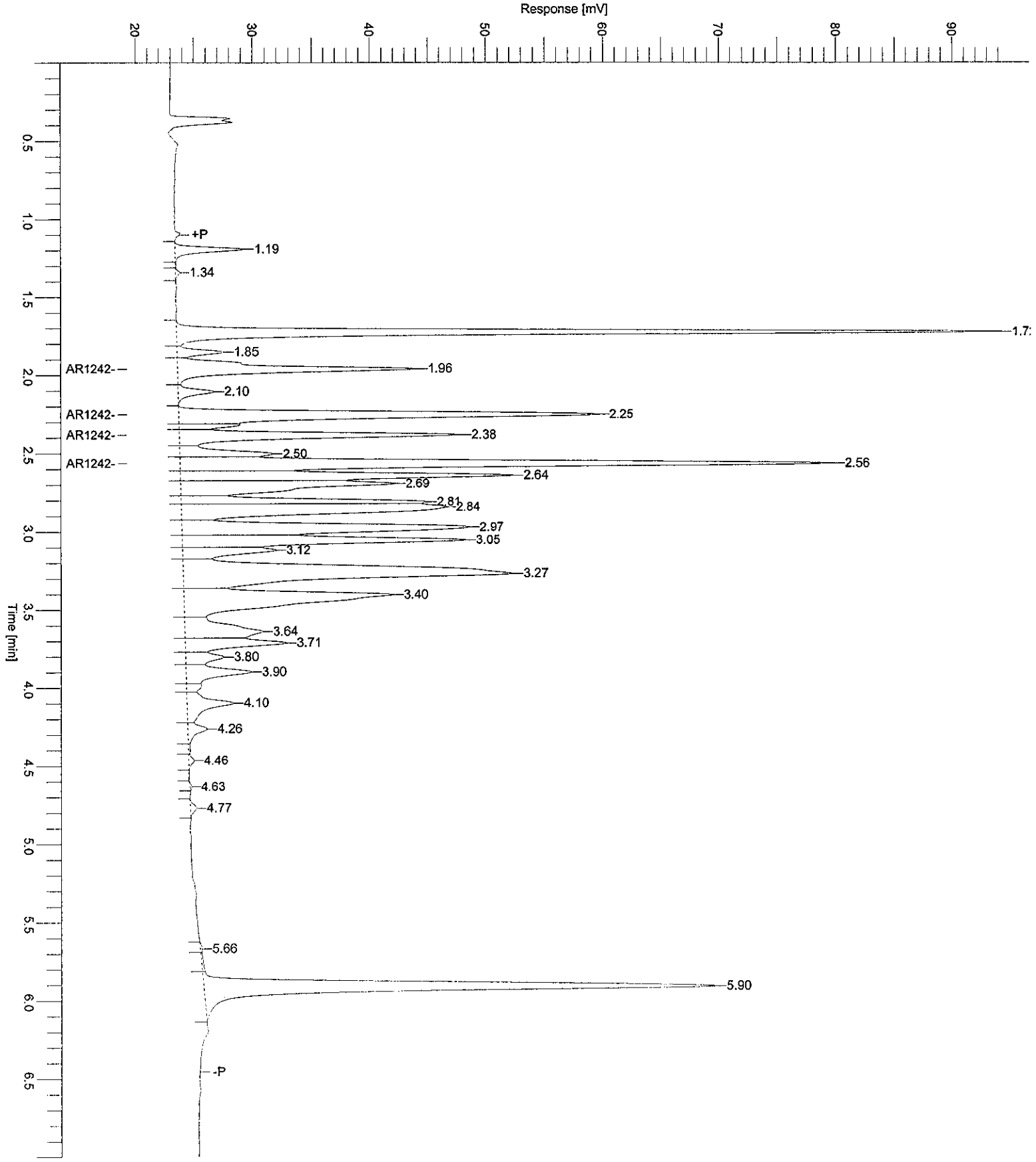
11/10/2008 08:17:10 Result: H:\TURBO6\5890-19\19A49187.rst

Group Report For : AR1242

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
5	1.96	VV	62014	AR1242-A	0.50000	0.12500	4
7	2.25	BV	105926	AR1242-B	0.50000	0.12500	4
8	2.38	VV	63304	AR1242-C	0.50000	0.12500	4
10	2.56	VV	154871	AR1242-D	0.50000	0.12500	4
			386115			0.50000	

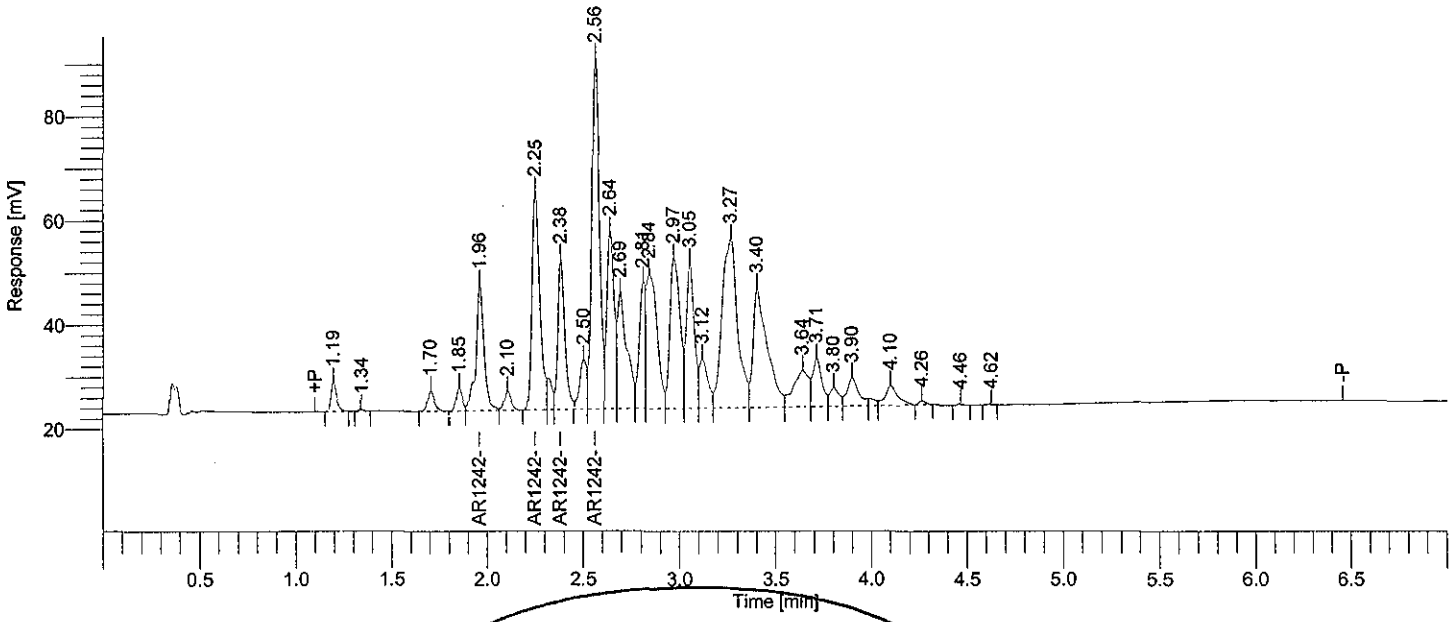
Chromatogram

Sample Name : ICM42ZA Sample #: 0.5NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49187.raw
Date : 11/10/2008 08:17:11
Method : SDPCBINS Time of Injection: 11/09/2008 15:33:44
Start Time : 0.00 min End Time : 7.00 min Low Point : 19.25 mV High Point : 94.27 mV
Scale Factor: 1.0 Plot Offset: 19.25 mV Plot Scale: 75.0 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 08:17:23
Reprocess Number	: buf2042: 220788		
Operator	: tchrom	Sample Name	: ACM42VA
Sample Number	: 0.6NG	Study	: ACM
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 15:48:01	Cycle	: 6

Raw Data File : H:\TURBO6\5890-19\19A49188.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49188.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49188.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49188.rst
Calib Method : h:\turbo6\5890-19\19a-42(11-09-08).mth from H:\TURBO6\5890-19\19A49188.rst
Report Format File: h:\turbo6\default\acm-%d.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



2nd Source Check

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
2.56		454300	AR1242	0.5883	7.7223e+05	9.0860e+05	-2.0
		454300		0.5883		9.0860e+05	

11/11/08

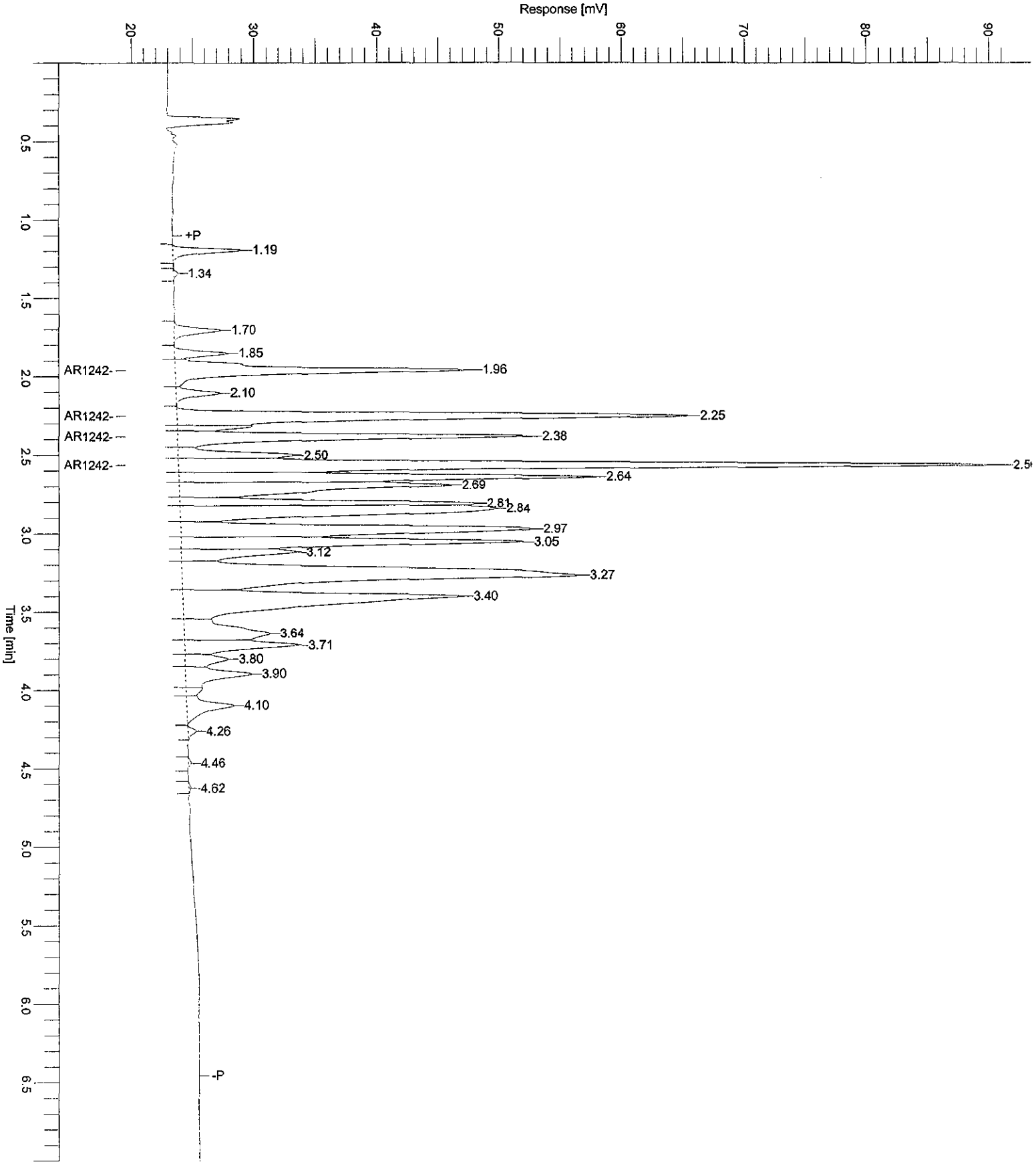
11/10/2008 08:17:23 Result: H:\TURBO6\5890-19\19A49188.rst

Group Report For : AR1242

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
1.96	VV	70937	AR1242-A	0.5719	1.2403e+05	1.4187e+05	-4.7
2.25	VV	122935	AR1242-B	0.5803	2.1185e+05	2.4587e+05	-3.3
2.38	VV	75149	AR1242-C	0.5936	1.2661e+05	1.5030e+05	-1.1
2.56	VV	185279	AR1242-D	0.5982	3.0974e+05	3.7056e+05	-0.3
		454300		2.3440		9.0860e+05	

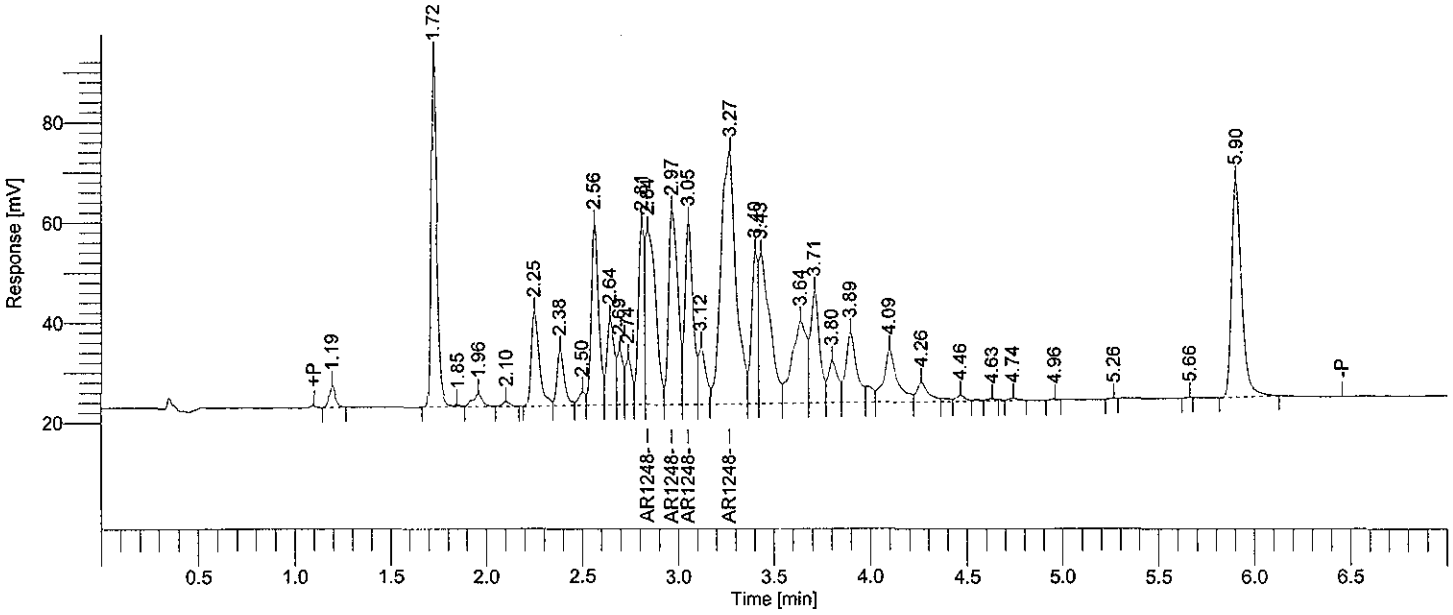
Chromatogram

Sample Name : ACM42VA Sample #: 0.6NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49188.raw
Date : 11/10/2008 08:17:24
Method : SDPCBINS Time of Injection: 11/09/2008 15:48:01
Start Time : 0.00 min End Time : 7.00 min Low Point : 19.52 mV High Point : 91.17 mV
Scale Factor: 1.0 Plot Offset: 19.52 mV Plot Scale: 71.6 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 08:17:35
Reprocess Number	: buf2042: 220790		
Operator	: tchrom	Sample Name	: ICM48YA
Sample Number	: 0.5NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 16:02:25	Cycle	: 7

Raw Data File : H:\TURBO6\5890-19\19A49189.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49189.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49189.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49189.rst
Calib Method : h:\turbo6\5890-19\19a-48(11-09-08).mth from H:\TURBO6\5890-19\19A49189.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
	3.27		640833	AR1248	0.50000	0.12500	4
			640833			0.12500	

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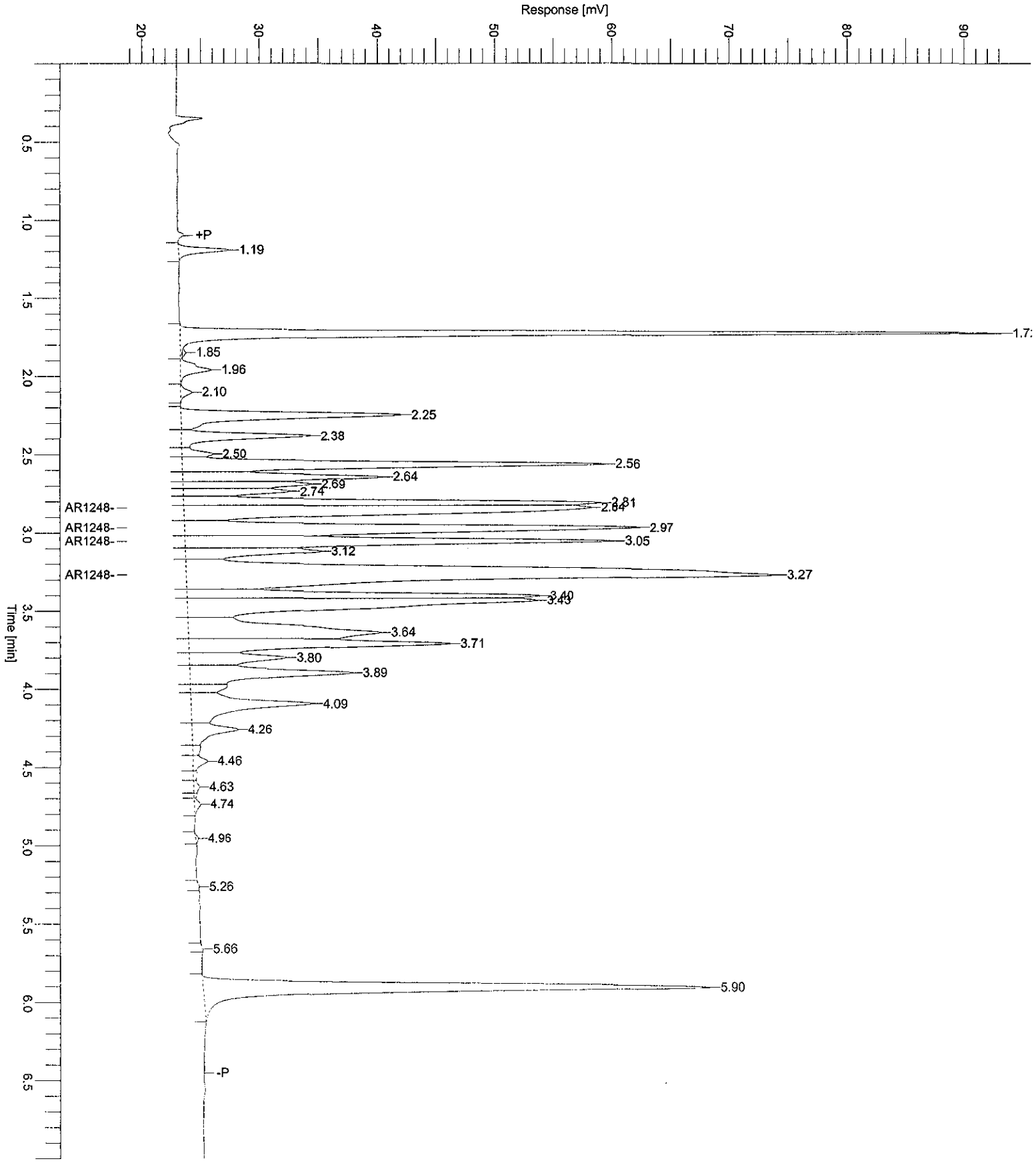
11/10/2008 08:17:35 Result: H:\TURBO6\5890-19\19A49189.rst

Group Report For : AR1248

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
14	2.84	VV	127833	AR1248-A	0.50000	0.12500	4
15	2.97	VV	129311	AR1248-B	0.50000	0.12500	4
16	3.05	VV	105871	AR1248-C	0.50000	0.12500	4
18	3.27	VV	277818	AR1248-D	0.50000	0.12500	4
			640833			0.50000	

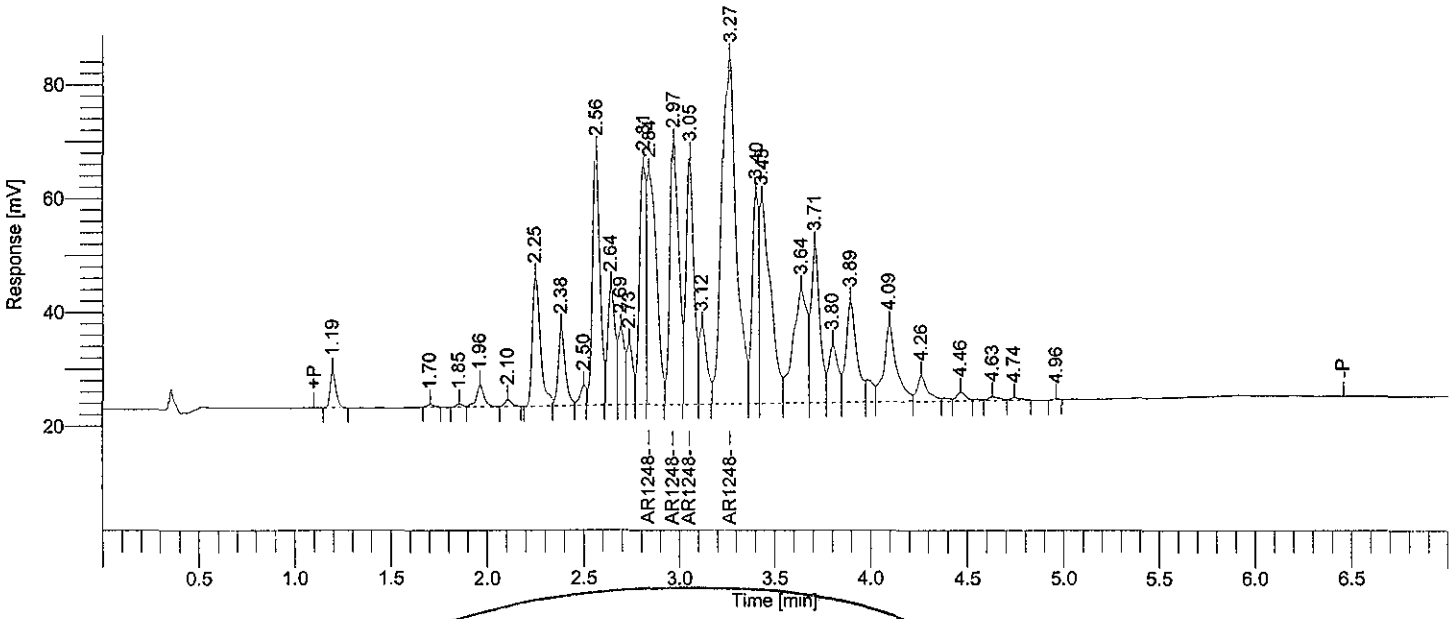
Chromatogram

Sample Name : ICM48YA Sample #: 0.5NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49189.raw
Date : 11/10/2008 08:17:37
Method : SDPCBINS Time of Injection: 11/09/2008 16:02:25
Start Time : 0.00 min End Time : 7.00 min Low Point : 18.75 mV High Point : 93.28 mV
Scale Factor: 1.0 Plot Offset: 18.75 mV Plot Scale: 74.5 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 08:17:48
Reprocess Number	: buf2042: 220792		
Operator	: tchrom	Sample Name	: ACM48TA
Sample Number	: 0.6NG	Study	: ACM
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 16:16:44	Cycle	: 8

Raw Data File : H:\TURBO6\5890-19\19A49190.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49190.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49190.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49190.rst
Calib Method : h:\turbo6\5890-19\19a-48(11-09-08).mth from H:\TURBO6\5890-19\19A49190.rst
Report Format File: h:\turbo6\default\acm-%d.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



2nd Source Check

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
3.27		764957	AR1248	0.5968	1.2817e+06	1.5299e+06	-0.5
		764957		0.5968		1.5299e+06	

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GD

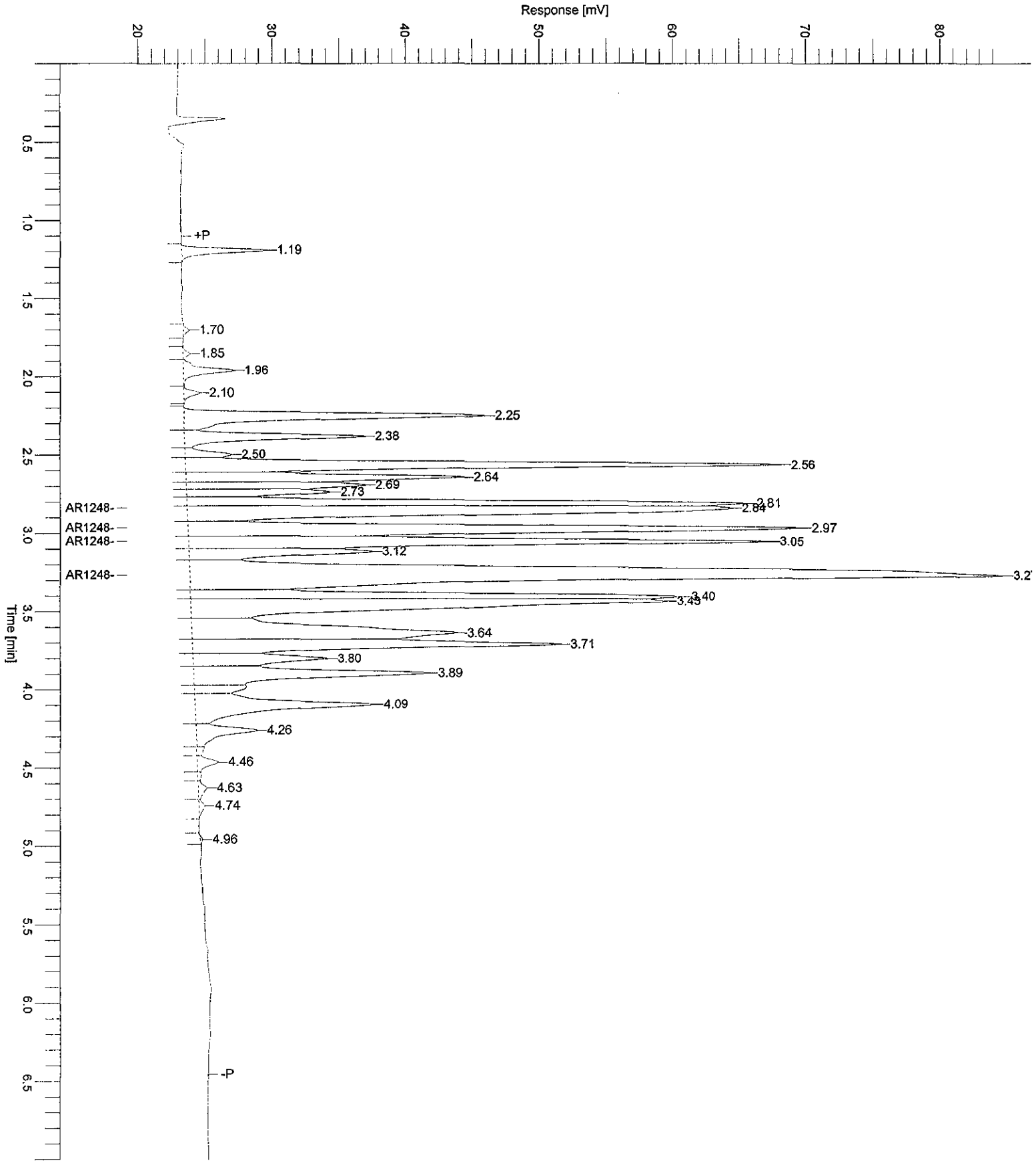
11/10/2008 08:17:48 Result: H:\TURBO6\5890-19\19A49190.rst

Group Report For : AR1248

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
2.84	VV	150829	AR1248-A	0.5899	2.5567e+05	3.0166e+05	-1.7
2.97	VV	153459	AR1248-B	0.5934	2.5862e+05	3.0692e+05	-1.1
3.05	VV	126057	AR1248-C	0.5953	2.1174e+05	2.5211e+05	-0.8
3.27	VV	334612	AR1248-D	0.6022	5.5564e+05	6.6922e+05	0.4
		764957		2.3809		1.5299e+06	

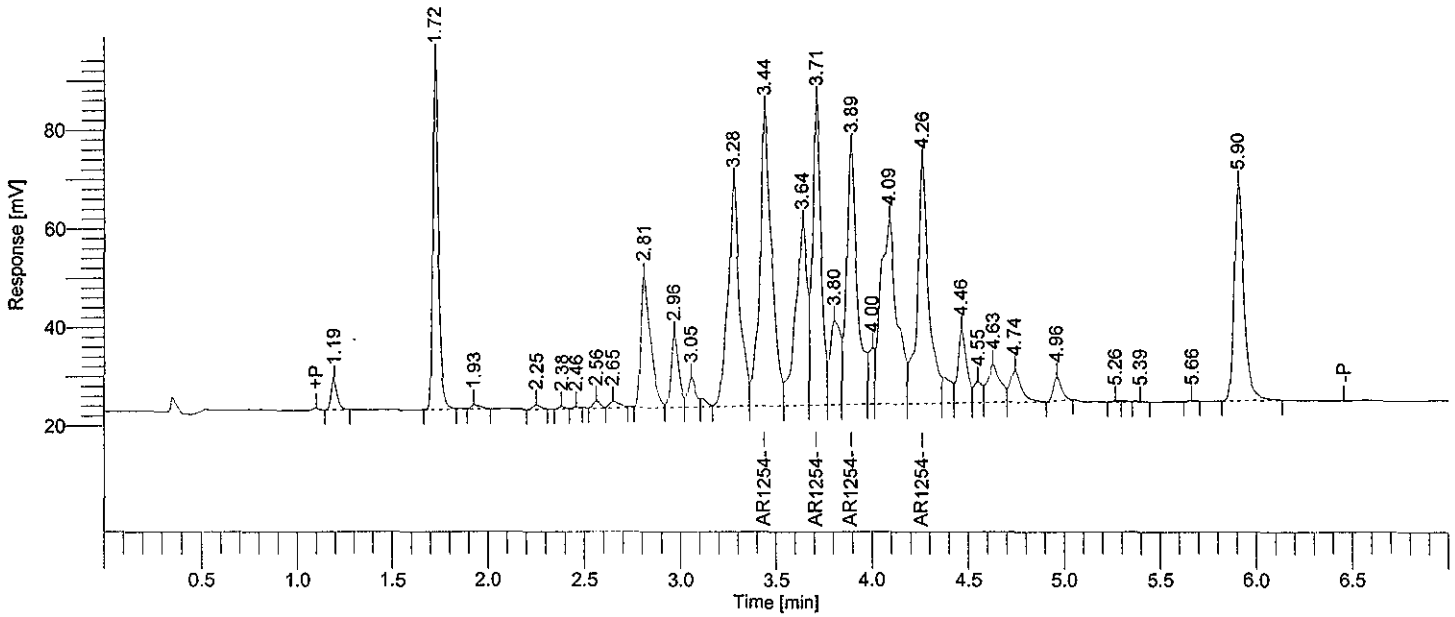
Chromatogram

Sample Name : ACM48TA Sample #: 0.6NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49190.raw
Date : 11/10/2008 08:17:50
Method : SDPCBINS Time of Injection: 11/09/2008 16:16:44
Start Time : 0.00 min End Time : 7.00 min Low Point : 19.15 mV High Point : 84.76 mV
Scale Factor: 1.0 Plot Offset: 19.15 mV Plot Scale: 65.6 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 08:18:00
Reprocess Number	: buf2042: 220794		
Operator	: tchrom	Sample Name	: ICM54CA
Sample Number	: 0.5NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 16:31:01	Cycle	: 9

Raw Data File : H:\TURBO6\5890-19\19A49191.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49191.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49191.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49191.rst
Calib Method : h:\turbo6\5890-19\19a-54(11-09-08).mth from H:\TURBO6\5890-19\19A49191.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
	3.71		861876	AR1254	0.50000	0.12500	4
			861876			0.12500	

GD 11/11/08

NOV 12 2008

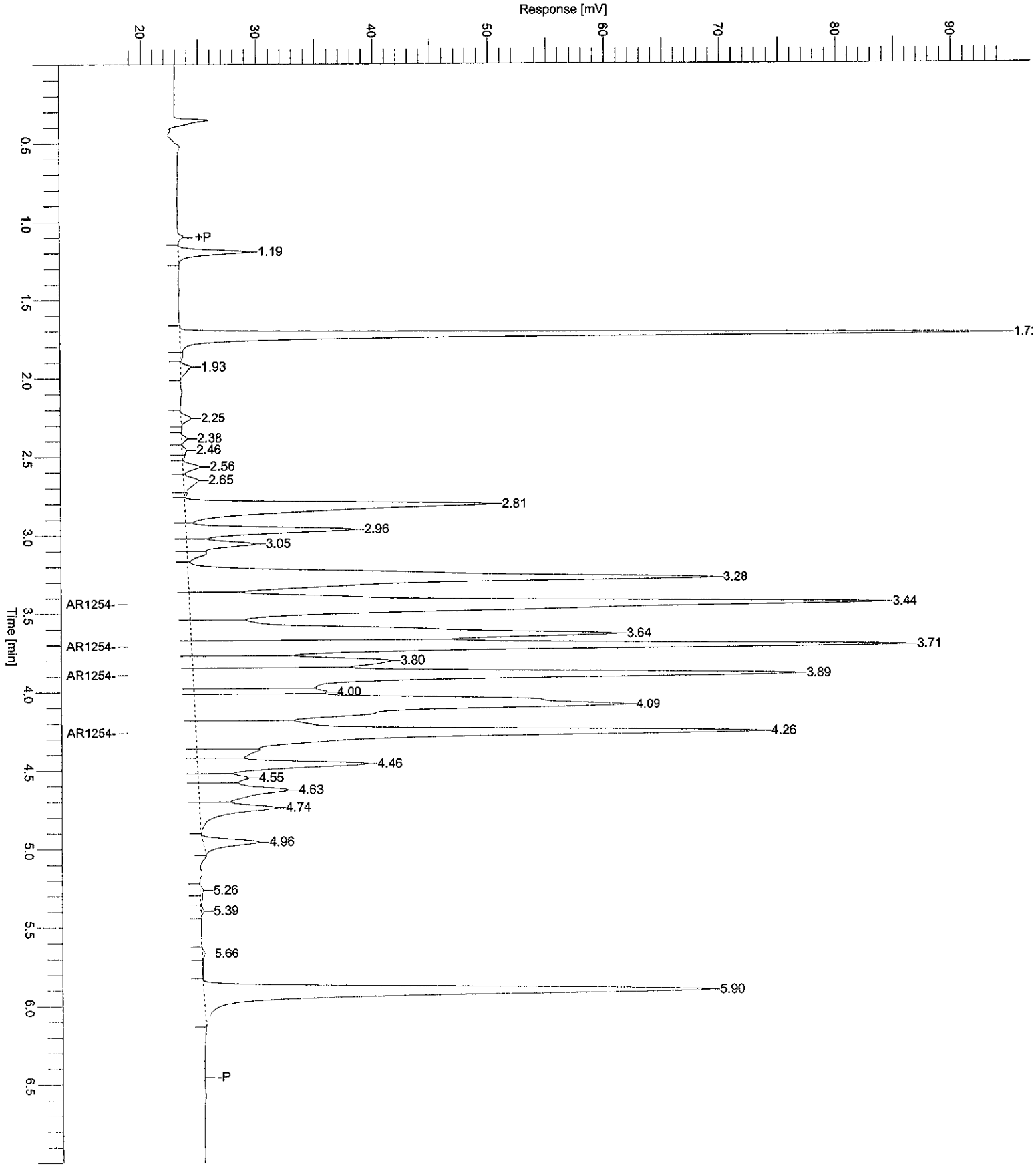
11/10/2008 08:18:00 Result: H:\TURBO6\5890-19\19A49191.rst

Group Report For : AR1254

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
13	3.44	VV	259741	AR1254-A	0.50000	0.12500	4
15	3.71	VV	194225	AR1254-B	0.50000	0.12500	4
17	3.89	VV	201920	AR1254-C	0.50000	0.12500	4
20	4.26	VV	205990	AR1254-D	0.50000	0.12500	4
			861876			0.50000	

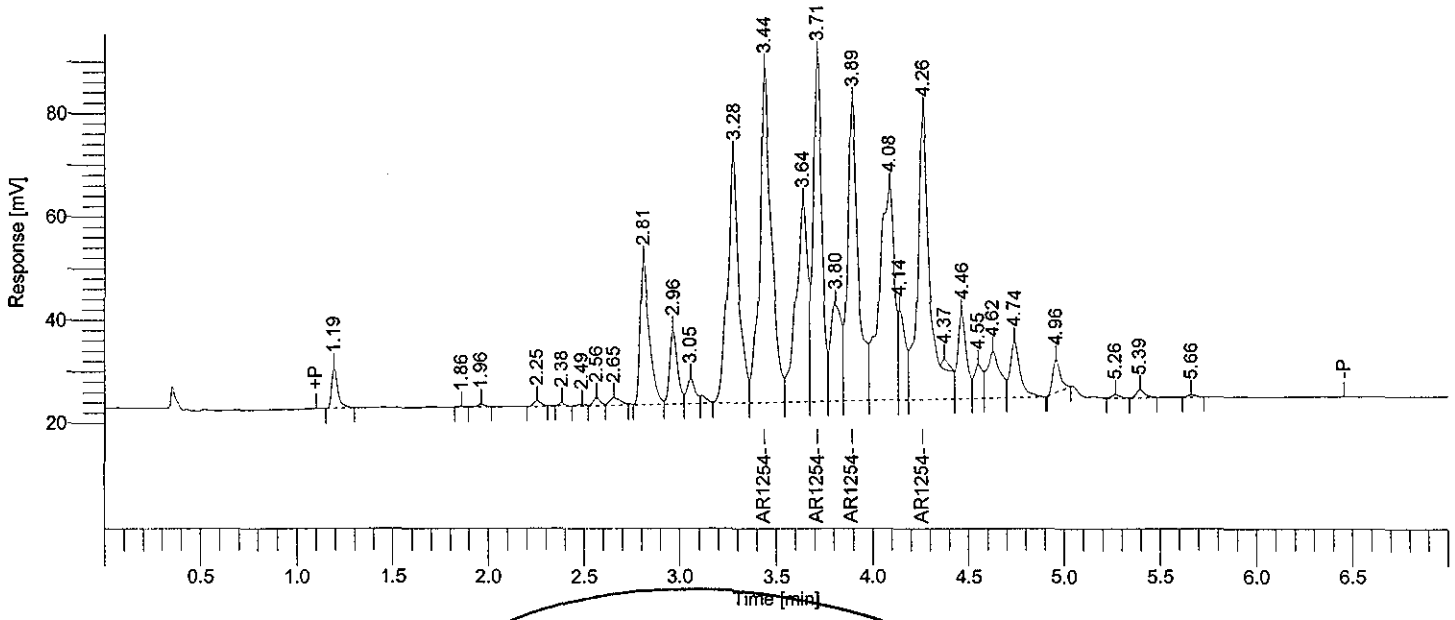
Chromatogram

Sample Name : ICM54CA Sample #: 0.5NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49191.raw
Date : 11/10/2008 08:18:02
Method : SDPCBINS Time of Injection: 11/09/2008 16:31:01
Start Time : 0.00 min End Time : 7.00 min Low Point : 18.70 mV High Point : 94.47 mV
Scale Factor: 1.0 Plot Offset: 18.70 mV Plot Scale: 75.8 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 08:18:12
Reprocess Number	: buf2042: 220796		
Operator	: tchrom	Sample Name	: ACM54BA
Sample Number	: 0.6NG	Study	: ACM
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 16:45:23	Cycle	: 10

Raw Data File : H:\TURBO6\5890-19\19A49192.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49192.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49192.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49192.rst
Calib Method : h:\turbo6\5890-19\19a-54(11-09-08).mth from H:\TURBO6\5890-19\19A49192.rst
Report Format File: h:\turbo6\default\acm-%d.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



2nd Source Check

Ret Time [min]	BL	Area [uV-sec]	Component Name	~~CONCENTRATION~~ NG	~~Initial~~ Cal Factor	Continuing Cal Factor	%D
3.71		952673	AR1254	0.5527	1.7238e+06	1.9053e+06	-7.9
		952673		0.5527		1.9053e+06	

11/11/08
BTA

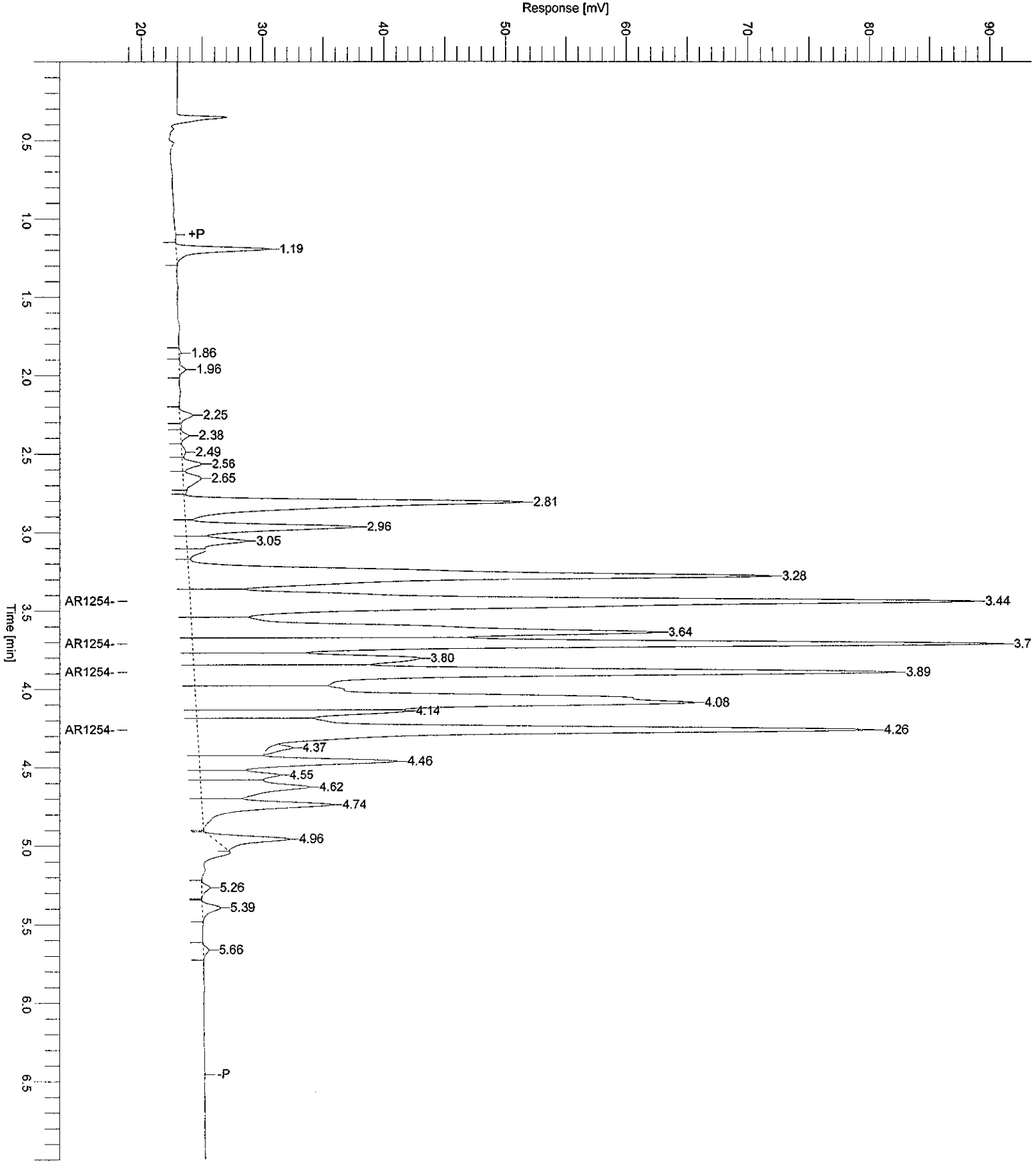
11/10/2008 08:18:12 Result: H:\TURBO6\5890-19\19A49192.rst

Group Report For : AR1254

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
3.44	VV	272738	AR1254-A	0.5250	5.1948e+05	5.4548e+05	-12.5
3.71	VV	208725	AR1254-B	0.5373	3.8845e+05	4.1745e+05	-10.4
3.89	VV	221722	AR1254-C	0.5490	4.0384e+05	4.4344e+05	-8.5
4.26	VE	249488	AR1254-D	0.6056	4.1198e+05	4.9898e+05	0.9
		952673		2.2170		1.9053e+06	

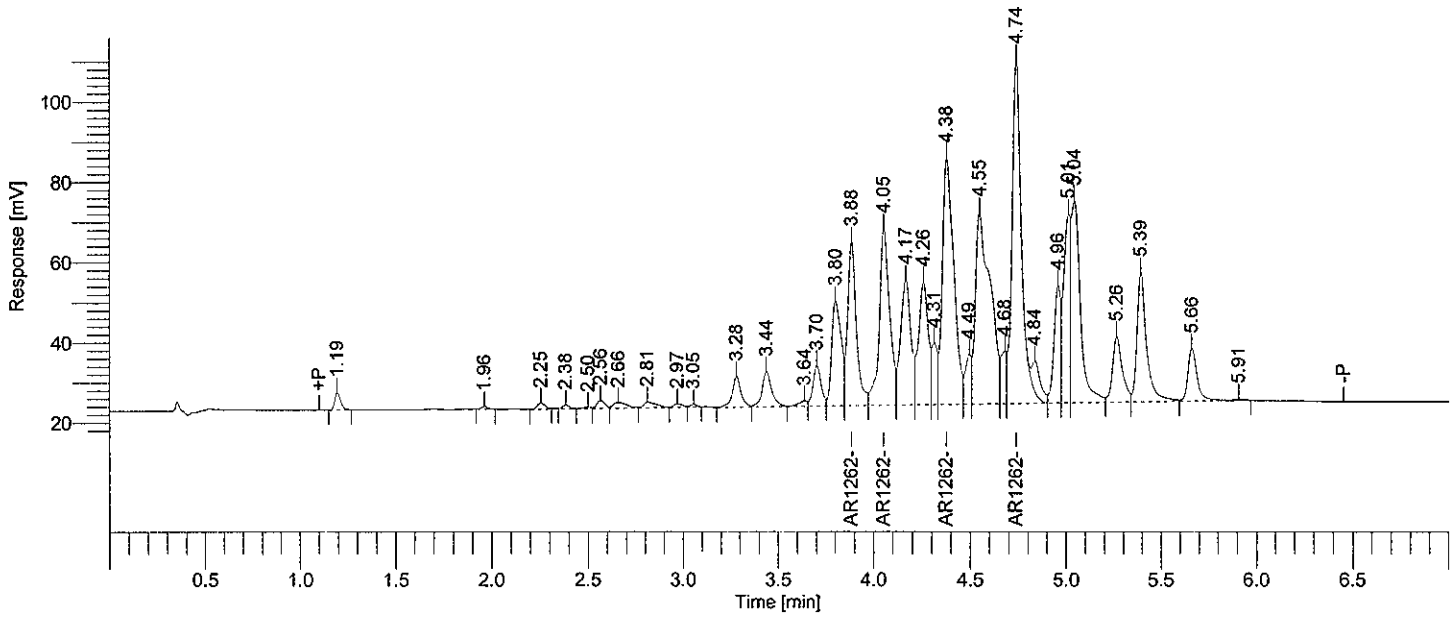
Chromatogram

Sample Name : ACM54BA Sample #: 0.6NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49192.raw
Date : 11/10/2008 08:18:14
Method : SDPCBINS Time of Injection: 11/09/2008 16:45:23
Start Time : 0.00 min End Time : 7.00 min Low Point : 18.85 mV High Point : 91.09 mV
Scale Factor: 1.0 Plot Offset: 18.85 mV Plot Scale: 72.2 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 08:18:24
Reprocess Number	: buf2042: 220798		
Operator	: tchrom	Sample Name	: ICM62GA
Sample Number	: 0.5NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 16:59:37	Cycle	: 11

Raw Data File : H:\TURBO6\5890-19\19A49193.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49193.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49193.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49193.rst
Calib Method : h:\turbo6\5890-19\19a-62(11-09-08).mth from H:\TURBO6\5890-19\19A49193.rst
Report Format File: H:\TURBO6\5890-19\3SAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc	AVG NG CONC (4 peaks)	# PEAKS USED
	4.74		842874	AR1262	0.50000	0.12500	4
			842874			0.12500	

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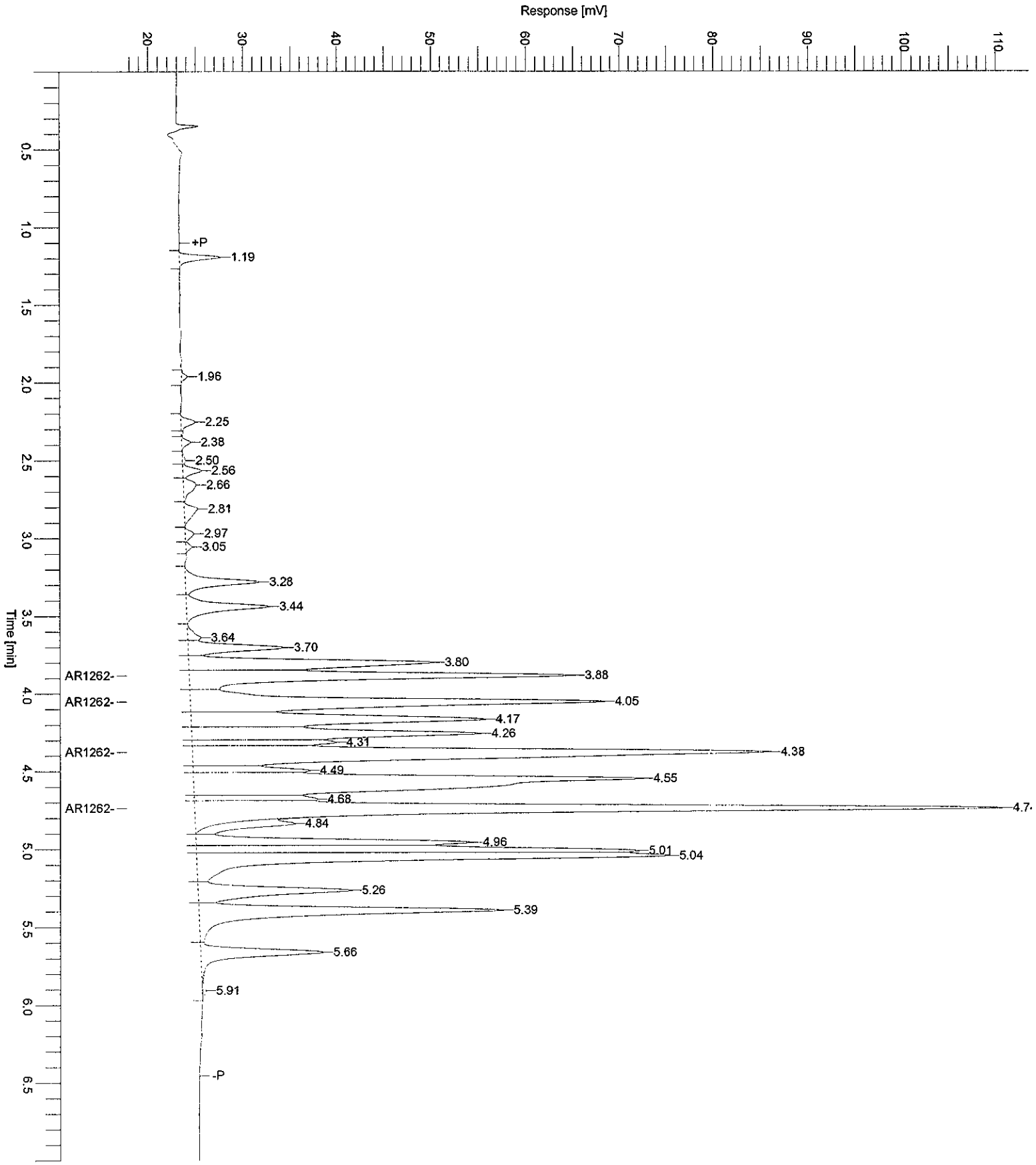
11/10/2008 08:18:24 Result: H:\TURBO6\5890-19\19A49193.rst

Group Report For : AR1262

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
16	3.88	VV	130010	AR1262-A	0.50000	0.12500	4
17	4.05	VV	165224	AR1262-B	0.50000	0.12500	4
21	4.38	VV	251848	AR1262-C	0.50000	0.12500	4
25	4.74	VE	295793	AR1262-D	0.50000	0.12500	4
			842874			0.50000	

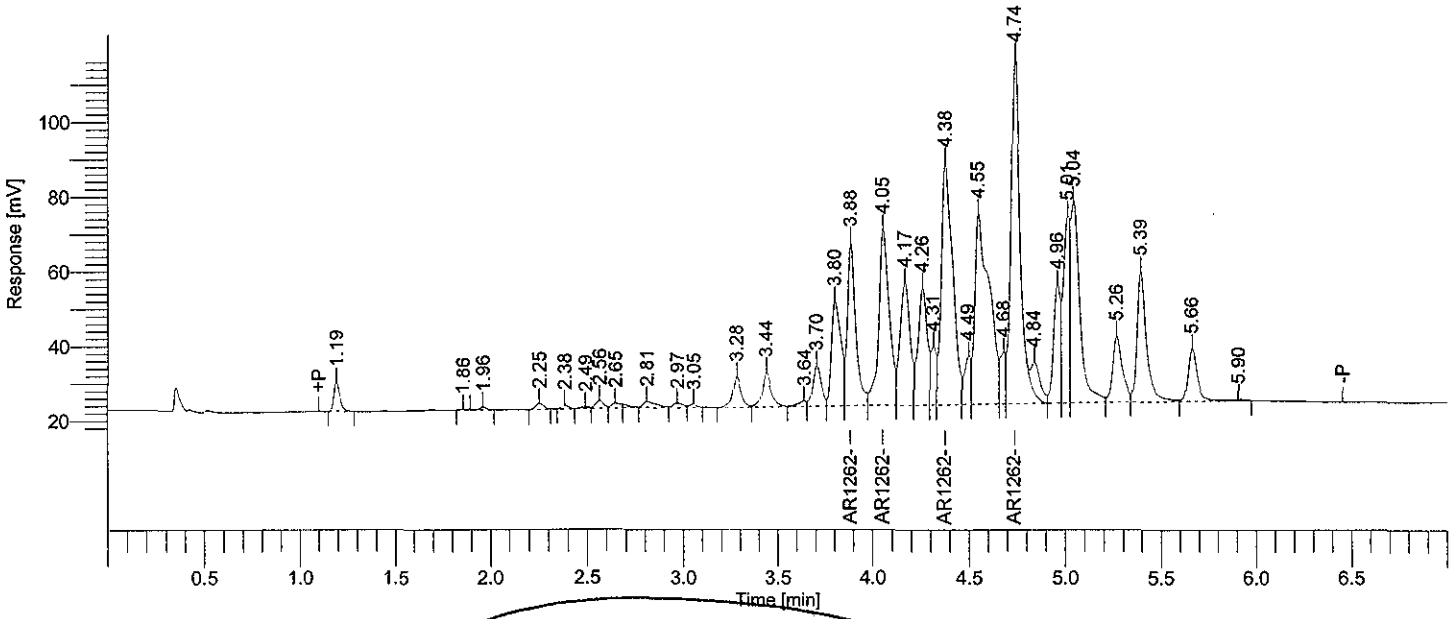
Chromatogram

Sample Name : ICM62GA Sample #: 0.5NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49193.raw
Date : 11/10/2008 08:18:25
Method : SDPCBINS Time of Injection: 11/09/2008 16:59:37
Start Time : 0.00 min End Time : 7.00 min Low Point : 17.63 mV High Point : 110.65 mV
Scale Factor: 1.0 Plot Offset: 17.63 mV Plot Scale: 93.0 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 08:18:35
Reprocess Number	: buf2042: 220800		
Operator	: tchrom	Sample Name	: ACM62HA
Sample Number	: 0.6NG	Study	: ACM
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 17:13:54	Cycle	: 12

Raw Data File : H:\TURBO6\5890-19\19A49194.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49194.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49194.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49194.rst
Calib Method : h:\turbo6\5890-19\19a-62(11-09-08).mth from H:\TURBO6\5890-19\19A49194.rst
Report Format File: h:\turbo6\default\acm-%d.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



2nd Source Check

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
4.74		892662	AR1262	0.5295	1.6857e+06	1.7853e+06	-11.7
		892662		0.5295		1.7853e+06	

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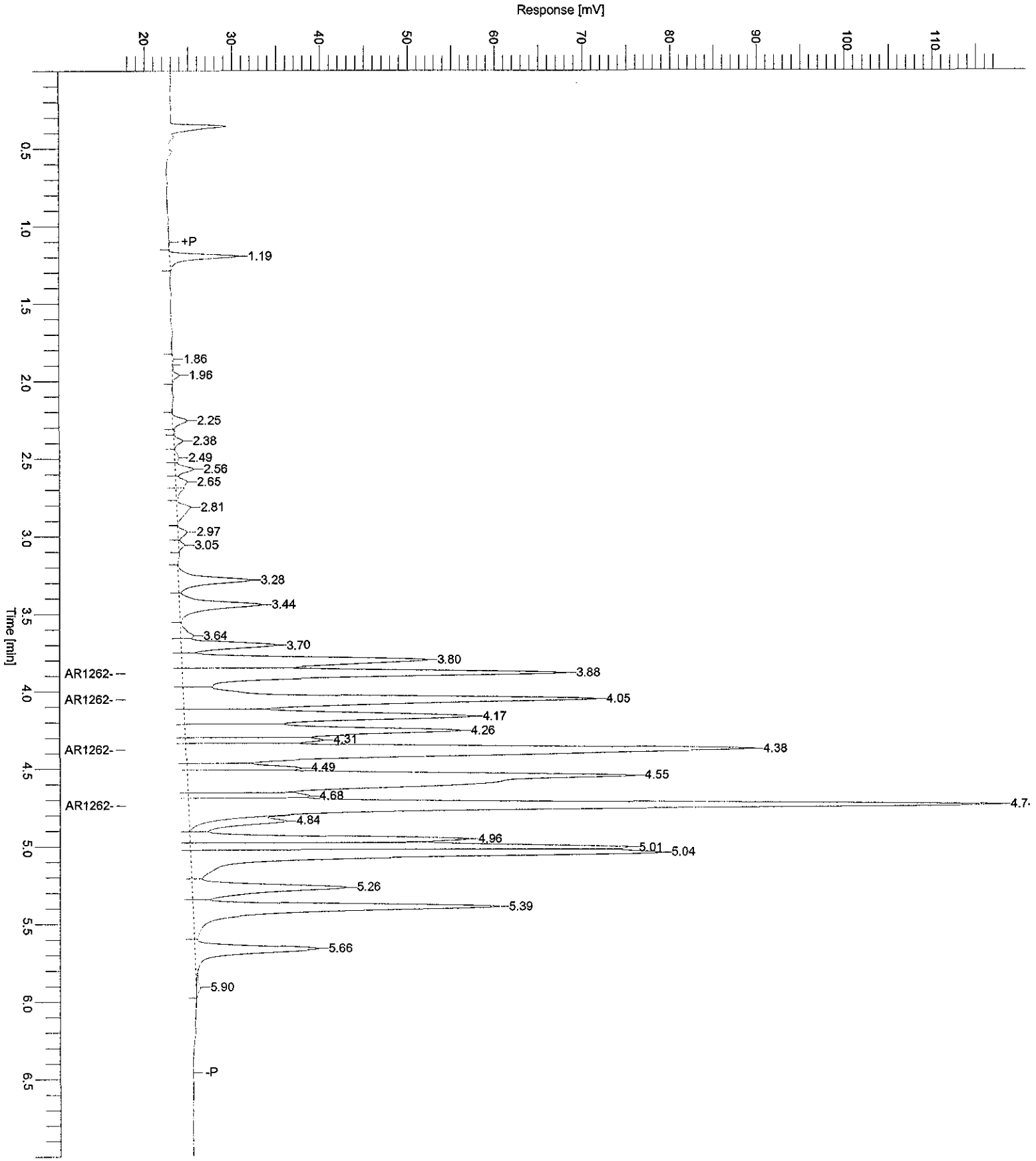
11/10/2008 08:18:35 Result: H:\TURBO6\5890-19\19A49194.rst

Group Report For : AR1262

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
3.88	VV	137790	AR1262-A	0.5299	2.6002e+05	2.7558e+05	-11.7
4.05	VV	176619	AR1262-B	0.5345	3.3045e+05	3.5324e+05	-10.9
4.38	VV	263731	AR1262-C	0.5236	5.0370e+05	5.2746e+05	-12.7
4.74	VE	314522	AR1262-D	0.5317	5.9159e+05	6.2904e+05	-11.4
		892662		2.1197		1.7853e+06	

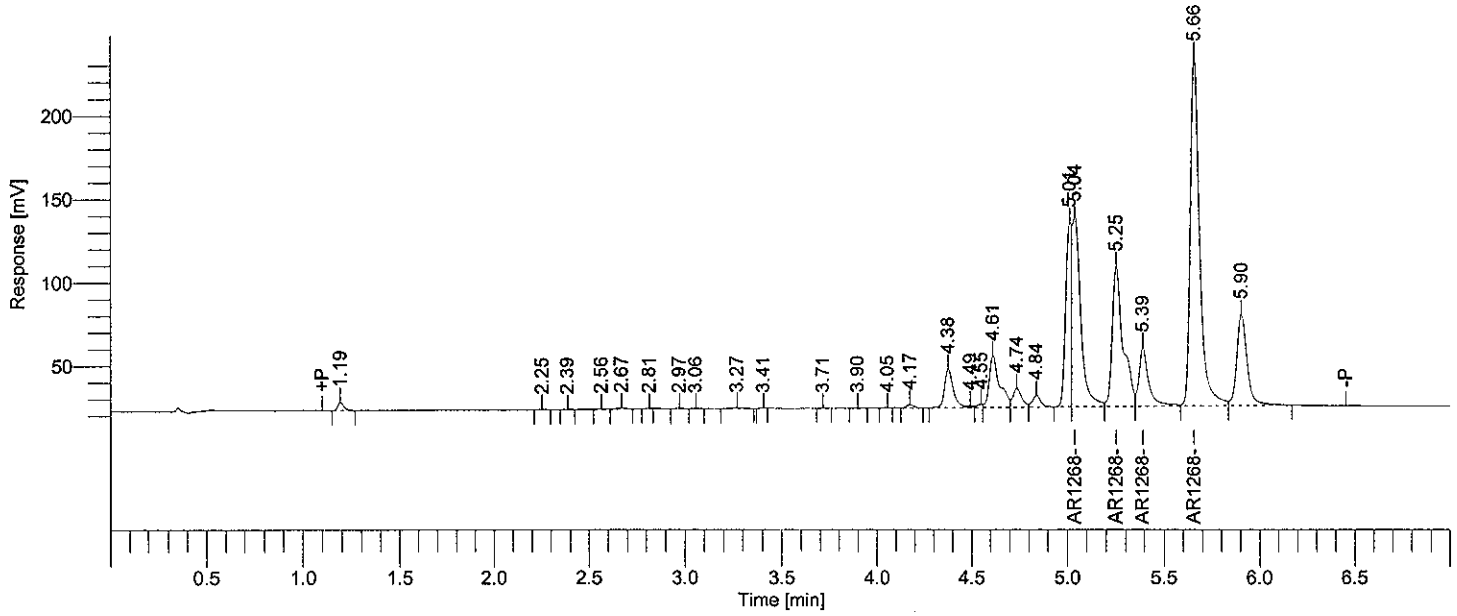
Chromatogram

Sample Name : ACM62HA Sample #: 0.6NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49194.raw
Date : 11/10/2008 08:18:37
Method : SDPCBINS Time of Injection: 11/09/2008 17:13:54
Start Time : 0.00 min End Time : 7.00 min Low Point : 17.67 mV High Point : 117.55 mV
Scale Factor: 1.0 Plot Offset: 17.67 mV Plot Scale: 99.9 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 08:18:46
Reprocess Number	: buf2042: 220802		
Operator	: tchrom	Sample Name	: ICM68KA
Sample Number	: 0.5NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 17:28:18	Cycle	: 13

Raw Data File : H:\TURBO6\5890-19\19A49195.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49195.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49195.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49195.rst
Calib Method : h:\turbo6\5890-19\19a-68(11-09-08).mth from H:\TURBO6\5890-19\19A49195.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
	5.66		1506612	AR1268	0.50000	0.12500	4
			1506612			0.12500	

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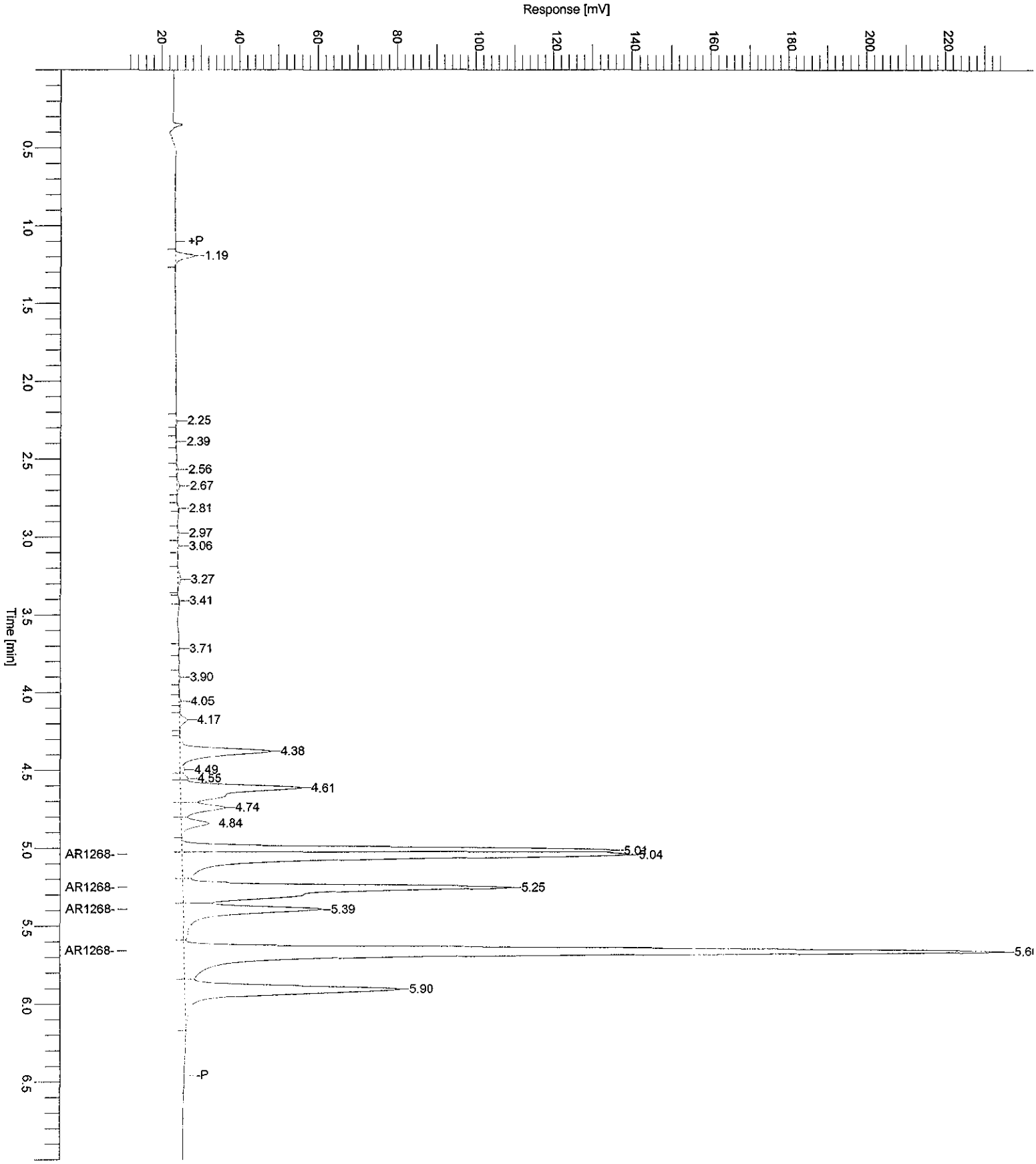
11/10/2008 08:18:46 Result: H:\TURBO6\5890-19\19A49195.rst

Group Report For : AR1268

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
22	5.04	VV	355169	AR1268-A	0.50000	0.12500	4
23	5.25	VV	316529	AR1268-B	0.50000	0.12500	4
24	5.39	VV	124581	AR1268-C	0.50000	0.12500	4
25	5.66	VV	710333	AR1268-D	0.50000	0.12500	4
			1506612			0.50000	

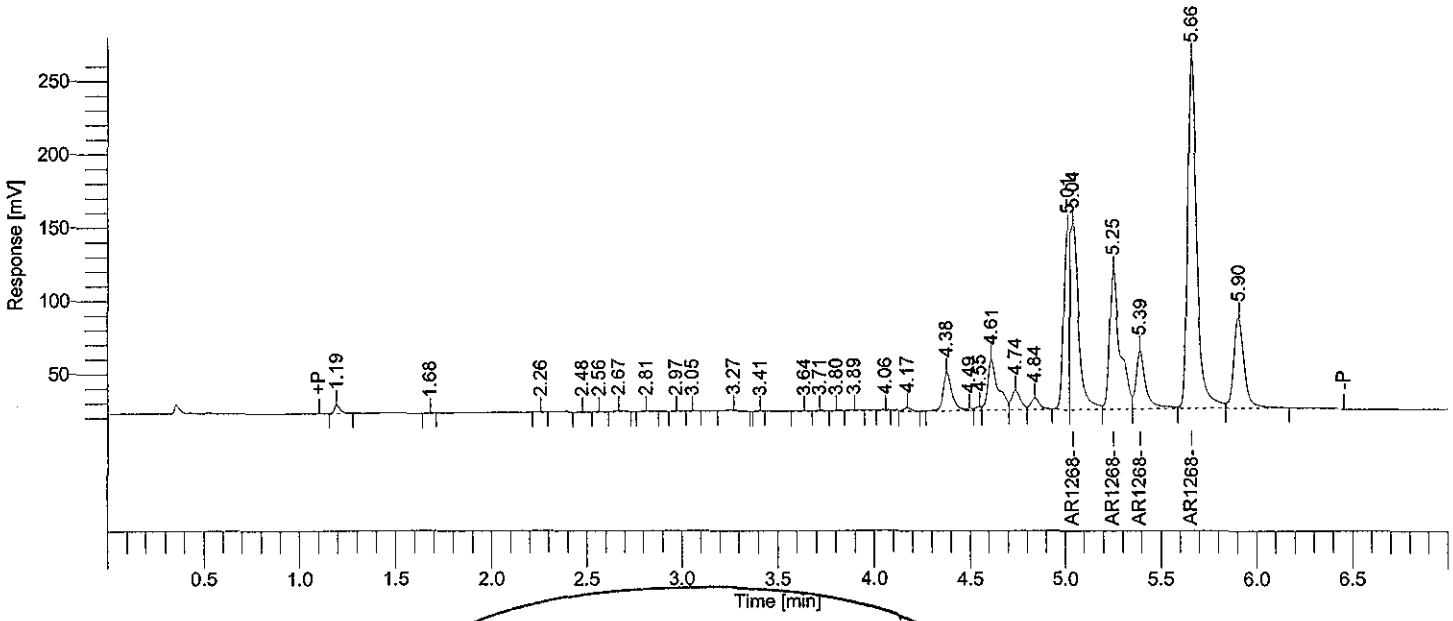
Chromatogram

Sample Name : ICM68KA Sample #: 0.5NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49195.raw
Date : 11/10/2008 08:18:48
Method : SDPCBINS Time of Injection: 11/09/2008 17:28:18
Start Time : 0.00 min End Time : 7.00 min Low Point : 11.40 mV High Point : 235.26 mV
Scale Factor: 1.0 Plot Offset: 11.40 mV Plot Scale: 223.9 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 08:18:57
Reprocess Number	: buf2042: 220804		
Operator	: tchrom	Sample Name	: ACM68GA
Sample Number	: 0.6NG	Study	: ACM
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 17:42:41	Cycle	: 14

Raw Data File : H:\TURBO6\5890-19\19A49196.raw <Modified>
Result File : H:\TURBO6\5890-19\19A49196.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19A49196.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19A49196.rst
Calib Method : h:\turbo6\5890-19\19a-68(11-09-08).mth from H:\TURBO6\5890-19\19A49196.rst
Report Format File: h:\turbo6\default\acm-%d.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



2nd Source Check

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
5.66		1692611	AR1268	0.5617	3.0132e+06	3.3852e+06	-6.4
		1692611		0.5617		3.3852e+06	

11/11/08
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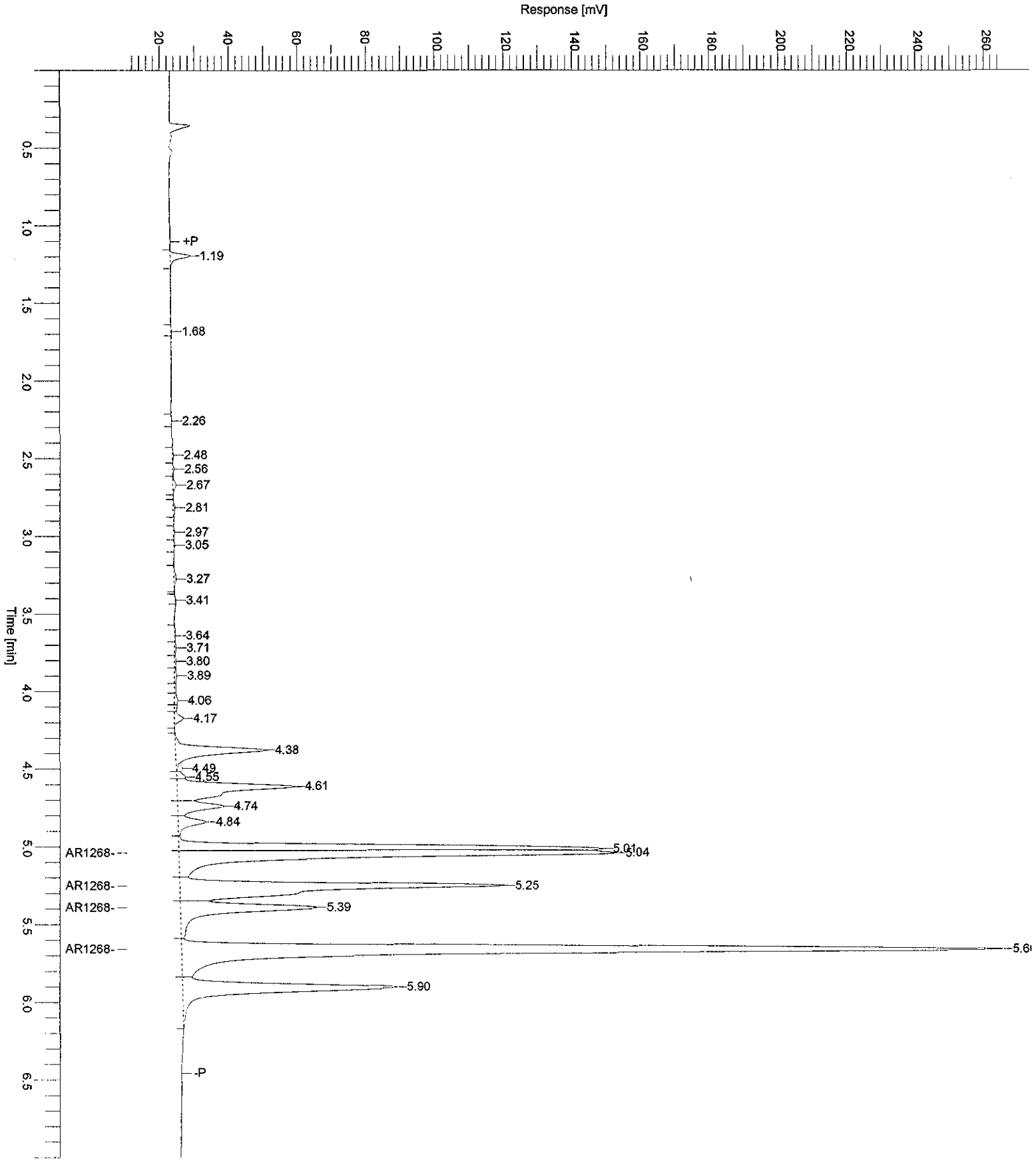
11/10/2008 08:18:57 Result: H:\TURBO6\5890-19\19A49196.rst

Group Report For : AR1268

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
5.04	VV	393238	AR1268-A	0.5536	7.1034e+05	7.8648e+05	-7.7
5.25	VV	356782	AR1268-B	0.5636	6.3306e+05	7.1356e+05	-6.1
5.39	VV	140529	AR1268-C	0.5640	2.4916e+05	2.8106e+05	-6.0
5.66	VV	802062	AR1268-D	0.5646	1.4207e+06	1.6041e+06	-5.9
		1692611		2.2458		3.3852e+06	

Chromatogram

Sample Name : ACM68GA Sample #: 0.6NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19A49196.raw
Date : 11/10/2008 08:18:59
Method : SDPCBINS Time of Injection: 11/09/2008 17:42:41
Start Time : 0.00 min End Time : 7.00 min Low Point : 10.55 mV High Point : 265.25 mV
Scale Factor: 1.0 Plot Offset: 10.55 mV Plot Scale: 254.7 mV



TotalChrom Method File H:\TURBO6\5890-19\19b-66(11-09-08).mth
Printed by : DelongG on: 11/10/2008 09:33:44
Created by : DelongG on: 11/09/2008 12:05:57
Edited by : DelongG on: 11/10/2008 09:33:38
Number of Times Edited : 8
Number of Times Calibrated : 586
Description: NEW 7 PT 1016/1260 CURVE FOR INST #19 11/09/08.

Reviewed by: GAD 11/11/08
NOV 12 2008

Global Sample Information

Default Sample Volume : 1.000 uL
Quantitation Units : ng
Void Time : 0.000 min
Correct amounts during calibration : Yes
Convert unknowns to concentration units : Yes
Reject outliers during calibration : No

An External Standard calibration will be used
Unknown peaks will be quantitated using a response factor of 1.000000e+06
First peak will be relative retention reference

Component Information

TMX
Component Type : Single Peak Component
Retention Time : 1.418 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.030000
Value 2 : 0.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.020000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
A	0.0050	21342.08	10408.14	----------	----------	1
B	0.0100	43127.99	21359.66	----------	----------	1
C	0.0200	86514.08	43429.43	----------	----------	1
D	0.0300	130449.00	65941.75	----------	----------	1
E	0.0400	173056.58	87144.64	----------	----------	1
F	0.0500	212103.68	106682.92	----------	----------	1

Average Calibration Factor = 4.303951e+06 (%RSD = 0.94)

AR1016-A
Component Type : Single Peak Component
Retention Time : 1.776 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

11/10/2008 09:33:44 Method: H:\TURBO6\5890-19\19b-66(11-09-08).mth

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.000000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	6595.56	2582.57	----------	----------	1
b	0.1000	13955.38	5080.34	----------	----------	1
c	0.2500	32576.52	11892.69	----------	----------	1
d	0.5000	61329.35	22715.61	----------	----------	1
e	1.0000	112840.91	41881.87	----------	----------	1
H	0.0250	3613.98	1403.06	----------	----------	1
F	2.0000	207542.46	77509.56	----------	----------	1

Average Calibration Factor = 126514.438693 (%RSD = 11.45)

AR1016-B
Component Type : Single Peak Component
Retention Time : 2.061 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.000000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	15718.52	5812.46	----------	----------	1
b	0.1000	30032.46	10930.94	----------	----------	1
c	0.2500	69500.96	25279.56	----------	----------	1
d	0.5000	129663.47	47482.80	----------	----------	1
e	1.0000	235205.10	86077.16	----------	----------	1
H	0.0250	7425.90	3060.11	----------	----------	1
F	2.0000	424927.23	155317.30	----------	----------	1

Average Calibration Factor = 270961.493714 (%RSD = 13.74)

AR1016-C
Component Type : Single Peak Component
Retention Time : 2.340 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)

11/10/2008 09:33:44 Method: H:\TURBO6\5890-19\19b-66(11-09-08).mth

Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.000000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	24180.39	8046.98	----------	----------	1
b	0.1000	45273.78	15447.49	----------	----------	1
c	0.2500	103718.95	37696.96	----------	----------	1
d	0.5000	203286.47	75414.60	----------	----------	1
e	1.0000	386295.21	141976.01	----------	----------	1
H	0.0250	11620.92	4168.02	----------	----------	1
F	2.0000	727100.58	263586.91	----------	----------	1

Average Calibration Factor = 424639.515959 (%RSD = 10.31)

AR1016
Component Type : Named Group
Group Members
AR1016-A
AR1016-B
AR1016-C
AR1016-D
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.600000
Value 4 : 0.000000
Value 5 : 0.250000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	58559.55	20088.66	----------	----------	1
b	0.1000	110917.04	38281.90	----------	----------	1
c	0.2500	255043.04	90771.12	----------	----------	1
d	0.5000	487520.75	176442.40	----------	----------	1
e	1.0000	907387.89	327675.50	----------	----------	1
H	0.0250	28483.10	10488.16	----------	----------	1
F	2.0000	1681509.87	604829.32	----------	----------	1

Average Calibration Factor = 1.023292e+06 (%RSD = 12.09)

11/10/2008 09:33:44 Method: H:\TURBO6\5890-19\19b-66(11-09-08).mth

AR1016-D
Component Type : Single Peak Component
Retention Time : 2.445 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.000000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	12065.07	3646.65	----------	----------	1
b	0.1000	21655.42	6823.13	----------	----------	1
c	0.2500	49246.61	15901.91	----------	----------	1
d	0.5000	93241.46	30829.39	----------	----------	1
e	1.0000	173046.67	57740.46	----------	----------	1
h	0.0250	5822.30	1856.97	----------	----------	1
F	2.0000	321939.60	108415.54	----------	----------	1

Average Calibration Factor = 201176.219723 (%RSD = 15.04)

AR1260-A
Component Type : Single Peak Component
Retention Time : 4.319 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.000000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	12665.71	4805.42	----------	----------	1
b	0.1000	22339.32	8751.53	----------	----------	1
c	0.2500	54760.87	21273.36	----------	----------	1
d	0.5000	105333.88	41233.10	----------	----------	1
e	1.0000	196202.74	76912.35	----------	----------	1
H	0.0250	6794.50	2612.74	----------	----------	1
F	2.0000	369557.04	144783.57	----------	----------	1

11/10/2008 09:33:44 Method: H:\TURBO6\5890-19\19b-66(11-09-08).mth

Average Calibration Factor = 222739.975376 (%RSD = 13.77)

AR1260-B
Component Type : Single Peak Component
Retention Time : 4.451 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.000000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	26839.64	8327.73	----------	----------	1
b	0.1000	51600.11	16136.40	----------	----------	1
c	0.2500	128268.08	39562.72	----------	----------	1
d	0.5000	252865.37	77875.63	----------	----------	1
e	1.0000	470077.67	146715.44	----------	----------	1
H	0.0250	14437.50	4447.64	----------	----------	1
F	2.0000	887375.27	274524.21	----------	----------	1

Average Calibration Factor = 508980.304197 (%RSD = 8.53)

AR1260
Component Type : Named Group
Group Members
AR1260-A
AR1260-B
AR1260-C
AR1260-D
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.600000
Value 4 : 0.000000
Value 5 : 0.250000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	65404.98	20198.20	----------	----------	1
b	0.1000	126407.42	38819.61	----------	----------	1
c	0.2500	313086.08	95136.24	----------	----------	1
d	0.5000	616401.35	187230.38	----------	----------	1
e	1.0000	1162197.49	353760.63	----------	----------	1
H	0.0250	35313.43	10815.36	----------	----------	1
F	2.0000	2211579.80	667938.24	----------	----------	1

11/10/2008 09:33:44 Method: H:\TURBO6\5890-19\19b-66(11-09-08).mth

Average Calibration Factor = 1.248264e+06 (%RSD = 7.93)

AR1260-C

Component Type : Single Peak Component
Retention Time : 4.753 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.000000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	20575.66	5257.85	----------	----------	1
b	0.1000	41490.93	10308.07	----------	----------	1
c	0.2500	102986.60	25345.32	----------	----------	1
d	0.5000	204344.71	50246.25	----------	----------	1
e	1.0000	391108.23	95755.56	----------	----------	1
H	0.0250	11281.35	2808.72	----------	----------	1
F	2.0000	748179.05	182036.21	----------	----------	1

Average Calibration Factor = 409072.886854 (%RSD = 5.80)

AR1260-D

Component Type : Single Peak Component
Retention Time : 5.121 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.500000
Value 2 : 4.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.000000

Calibration Level

Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
a	0.0500	5323.97	1807.20	----------	----------	1
b	0.1000	10977.06	3623.61	----------	----------	1
c	0.2500	27070.52	8954.84	----------	----------	1
d	0.5000	53857.40	17875.40	----------	----------	1
e	1.0000	104808.85	34377.28	----------	----------	1
h	0.0250	2800.08	946.26	----------	----------	1
F	2.0000	206468.43	66594.25	----------	----------	1

11/10/2008 09:33:44 Method: H:\TURBO6\5890-19\19b-66(11-09-08).mth

Average Calibration Factor = 107470.435265 (%RSD = 2.75)

DCBP

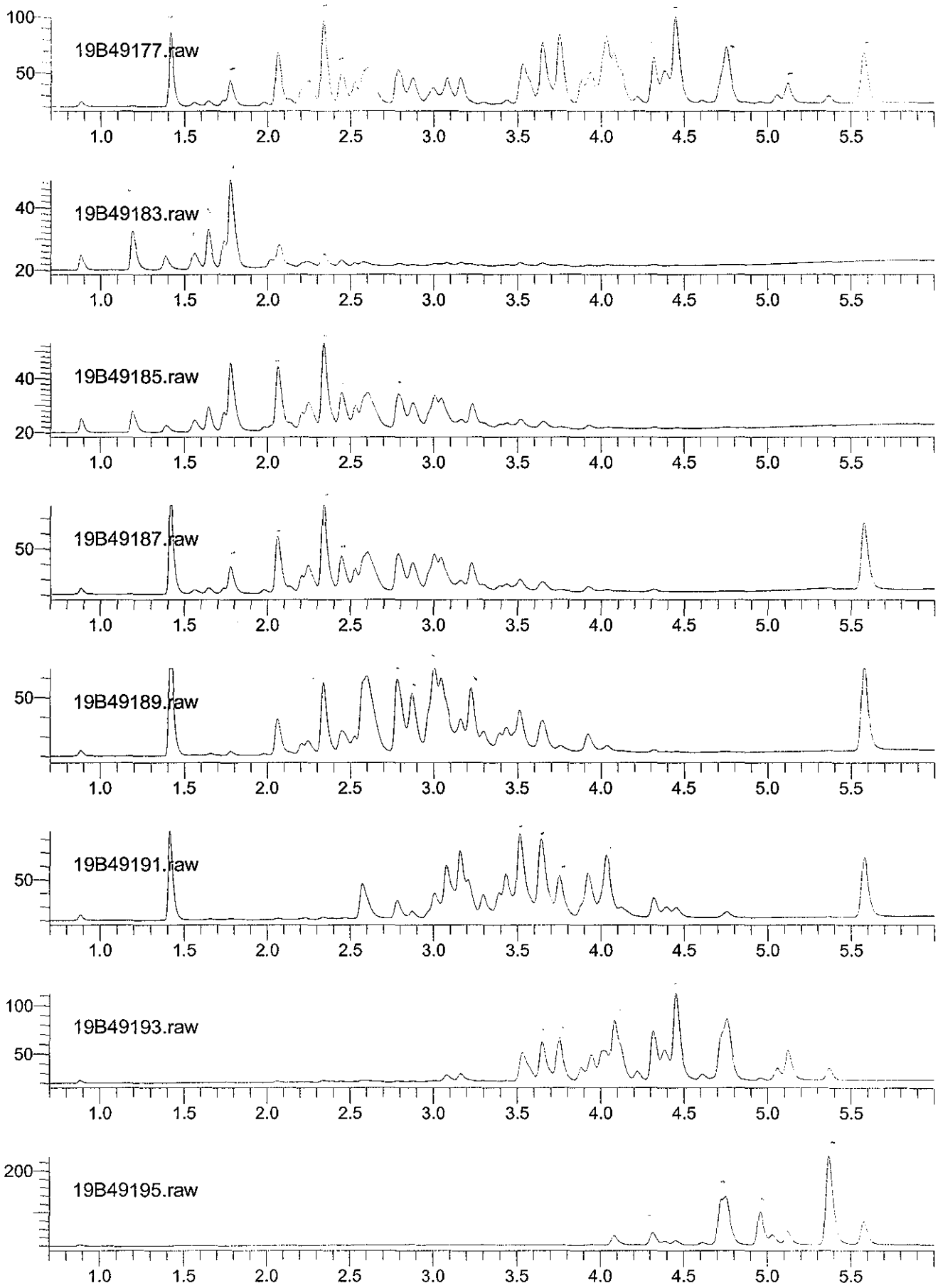
Component Type : Single Peak Component
Retention Time : 5.577 min
Search Window : 3.00 s, 0.00 %
Reference Component :
Find peak closest to expected RT in window
Use Average Calibration Factor (Area / Amount)
Component standard purity percentage : 100.0000%

User Values
Label :
Value 1 : 0.030000
Value 2 : 0.000000
Value 3 : 0.000000
Value 4 : 0.000000
Value 5 : 0.020000
Value 6 : 0.010000
Value 7 : 1.000000

Calibration Level

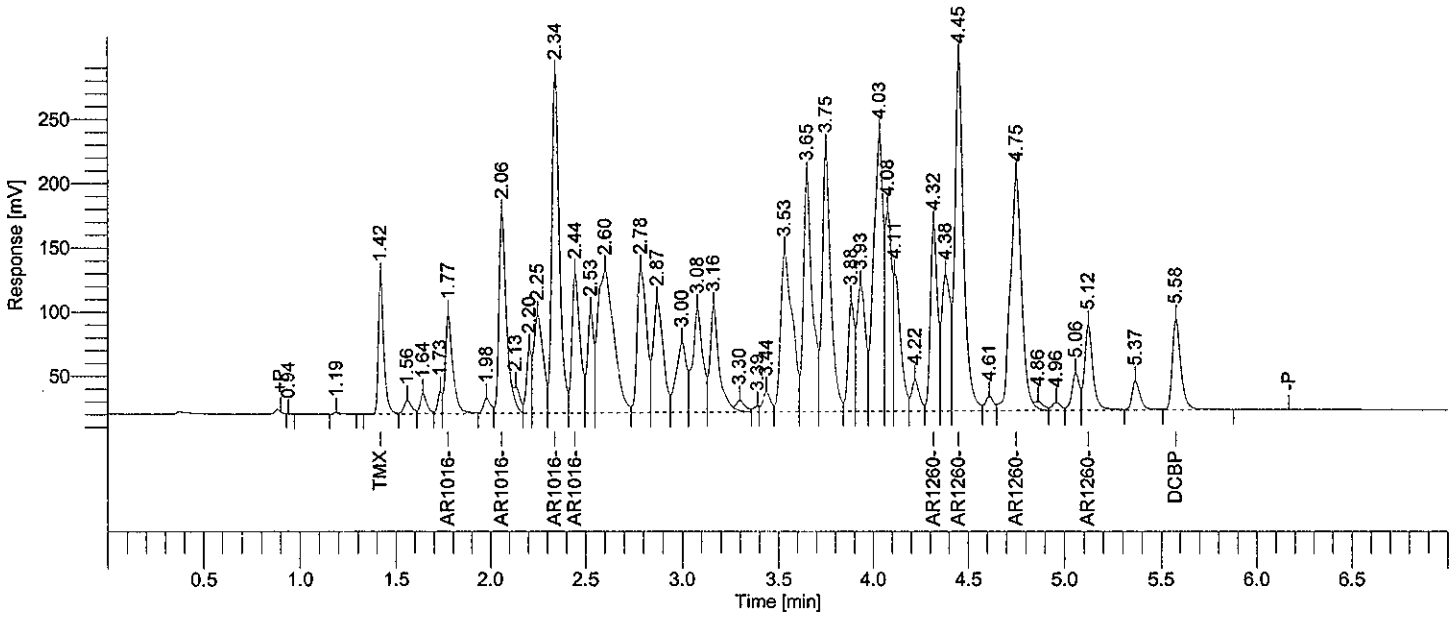
Level Name	Amount	Area	Height	ISTD Amt.	ISTD Resp.	# Replicates
A	0.0050	26243.05	8775.06	----------	----------	1
B	0.0100	50504.87	16724.82	----------	----------	1
C	0.0200	94273.23	31250.87	----------	----------	1
D	0.0300	135574.96	44754.00	----------	----------	1
E	0.0400	178385.41	57642.12	----------	----------	1
F	0.0500	218106.19	70546.01	----------	----------	1

Average Calibration Factor = 4.725614e+06 (%RSD = 7.48)


19B49177.raw
19B49183.raw
19B49185.raw
19B49187.raw
19B49189.raw
19B49191.raw
19B49193.raw
19B49195.raw
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5

Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:27:06
Reprocess Number	: buf2042: 220851		
Operator	: tchrom	Sample Name	: ICM66XB
Sample Number	: 2.0NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 12:41:29	Cycle	: 1

Raw Data File : H:\TURBO6\5890-19\19B49175.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49175.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49175.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49175.rst
Calib Method : h:\turbo6\5890-19\19b-66(11-09-08).mth from H:\TURBO6\5890-19\19B49175.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
3	1.42	BV	212104	TMX	0.05000	--------	0
	2.34		1681510	AR1016	2.00000	0.50000	4
	4.45		2211580	AR1260	2.00000	0.50000	4
44	5.58	VB	218106	DCBP	0.05000	--------	0
			4323300			1.00000	

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11/10/2008 09:27:06 Result: H:\TURBO6\5890-19\19B49175.rst

Group Report For : AR1016

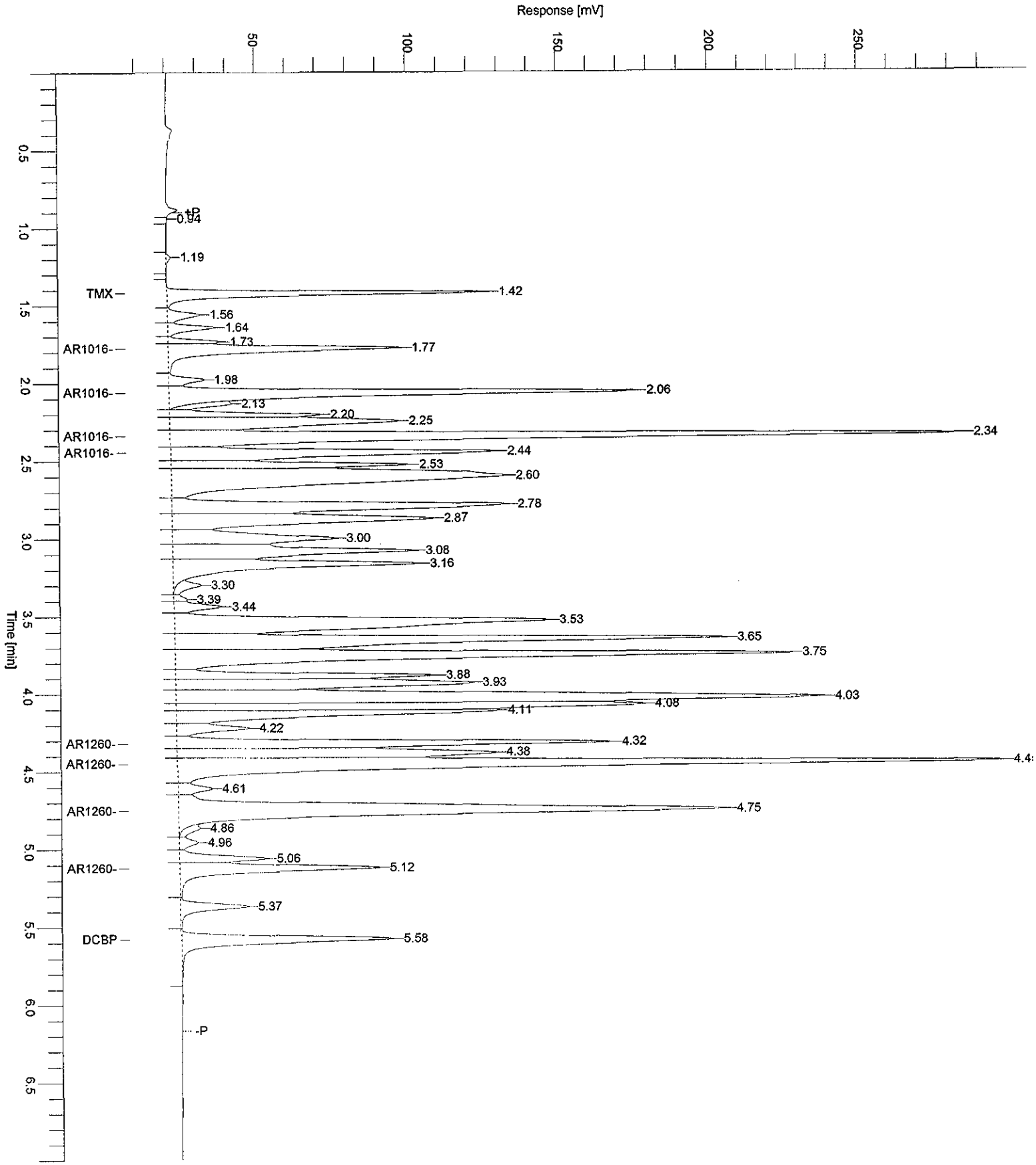
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
7	1.77	VV	207542	AR1016-A	2.00000	0.50000	4
9	2.06	VE	424927	AR1016-B	2.00000	0.50000	4
13	2.34	VV	727101	AR1016-C	2.00000	0.50000	4
14	2.44	VV	321940	AR1016-D	2.00000	0.50000	4
			1681510			2.00000	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
34	4.32	VV	369557	AR1260-A	2.00000	0.50000	4
36	4.45	VV	887375	AR1260-B	2.00000	0.50000	4
38	4.75	VE	748179	AR1260-C	2.00000	0.50000	4
42	5.12	VV	206468	AR1260-D	2.00000	0.50000	4
			2211580			2.00000	

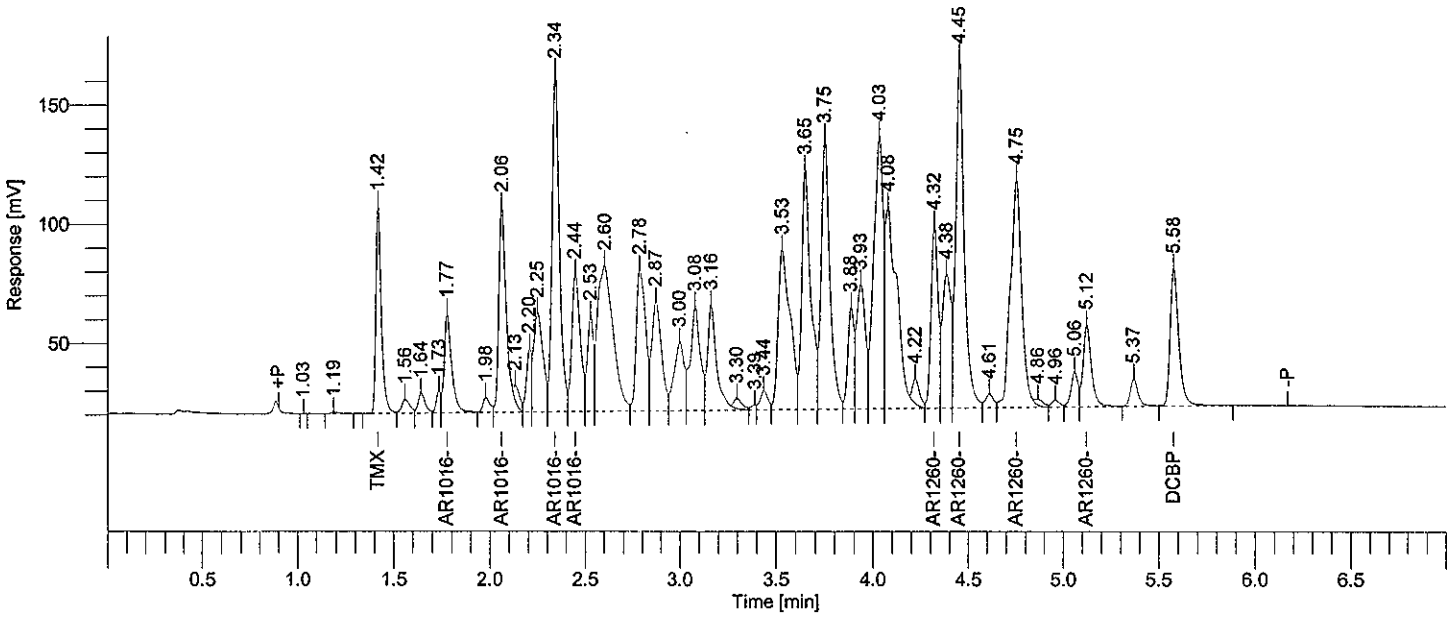
Chromatogram

Sample Name : ICM66XB Sample #: 2.0NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49175.raw
Date : 11/10/2008 09:27:08
Method : SDPCBINS Time of Injection: 11/09/2008 12:41:29
Start Time : 0.00 min End Time : 7.00 min Low Point : 6.55 mV High Point : 297.44 mV
Scale Factor: 1.0 Plot Offset: 6.55 mV Plot Scale: 290.9 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:27:12
Reprocess Number	: buf2042: 220852		
Operator	: tchrom	Sample Name	: ICM66XC
Sample Number	: 1.0NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 12:55:49	Cycle	: 2

Raw Data File : H:\TURBO6\5890-19\19B49176.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49176.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49176.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49176.rst
Calib Method : h:\turbo6\5890-19\19b-66(11-09-08).mth from H:\TURBO6\5890-19\19B49176.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
3	1.42	BV	173057	TMX	0.04000	--------	0
	2.34		907388	AR1016	1.00000	0.25000	4
	4.45		1162197	AR1260	1.00000	0.25000	4
43	5.58	VB	178385	DCBP	0.04000	--------	0
			2421027			0.50000	

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11/10/2008 09:27:12 Result: H:\TURBO6\5890-19\19B49176.rst

Group Report For : AR1016

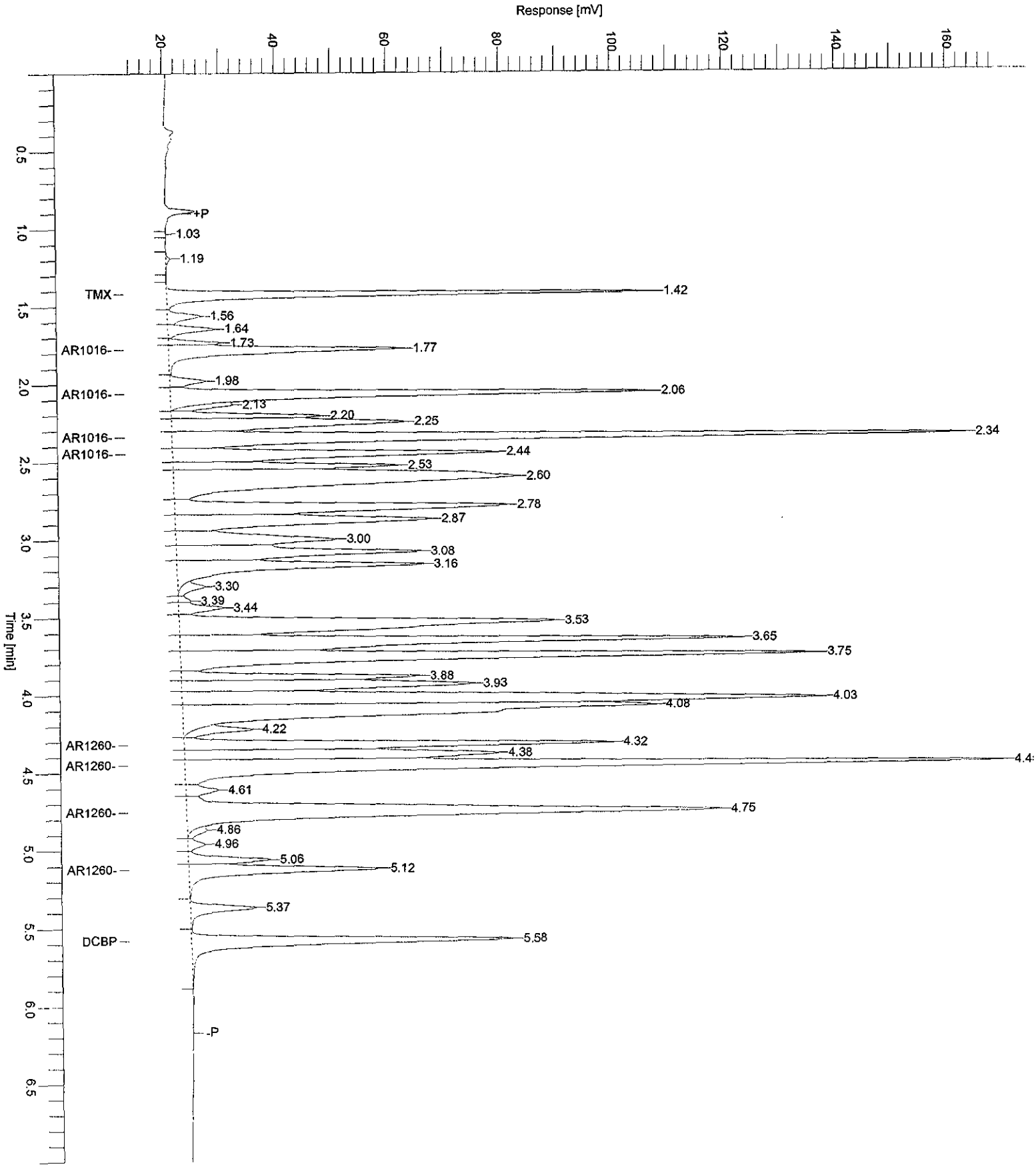
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
7	1.77	VV	112841	AR1016-A	1.00000	0.25000	4
9	2.06	VE	235205	AR1016-B	1.00000	0.25000	4
13	2.34	VV	386295	AR1016-C	1.00000	0.25000	4
14	2.44	VV	173047	AR1016-D	1.00000	0.25000	4
			907388			1.00000	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
33	4.32	VV	196203	AR1260-A	1.00000	0.25000	4
35	4.45	VV	470078	AR1260-B	1.00000	0.25000	4
37	4.75	VE	391108	AR1260-C	1.00000	0.25000	4
41	5.12	VV	104809	AR1260-D	1.00000	0.25000	4
			1162197			1.00000	

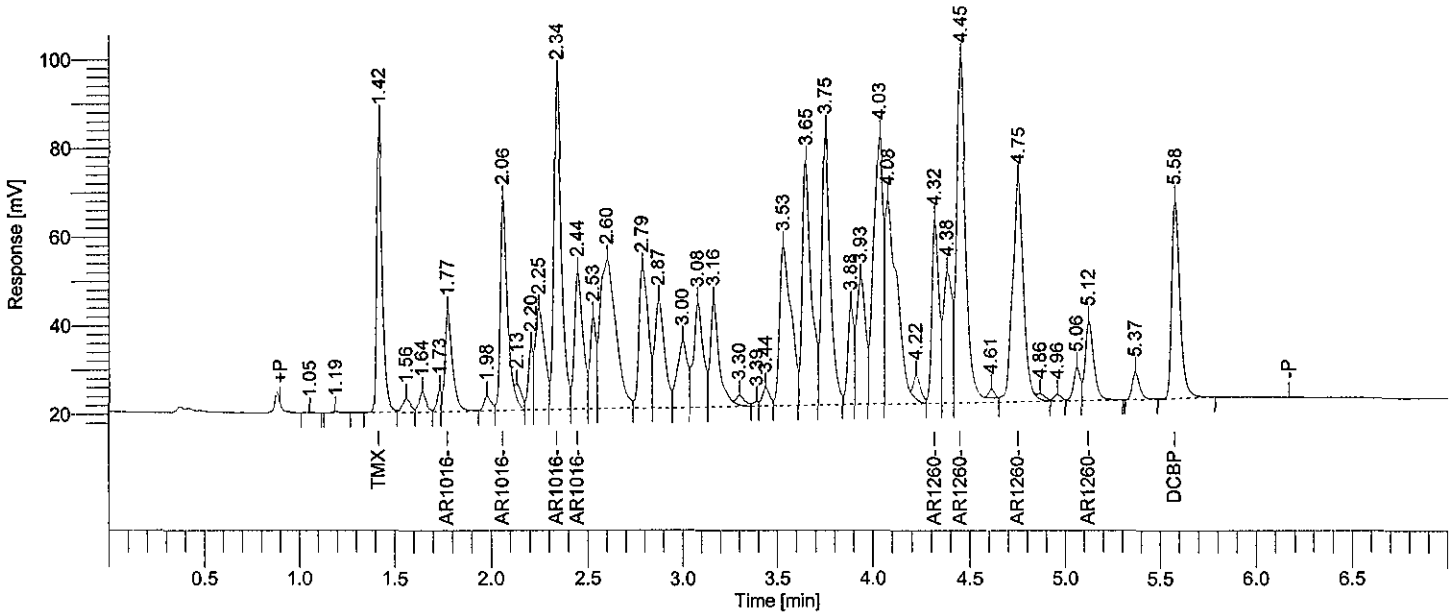
Chromatogram

Sample Name : ICM66XC Sample #: 1.0NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49176.raw
Date : 11/10/2008 09:27:13
Method : SDPCBINS Time of Injection: 11/09/2008 12:55:49
Start Time : 0.00 min End Time : 7.00 min Low Point : 12.85 mV High Point : 169.66 mV
Scale Factor: 1.0 Plot Offset: 12.85 mV Plot Scale: 156.8 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:27:17
Reprocess Number	: buf2042: 220853		
Operator	: tchrom	Sample Name	: ICM66XD
Sample Number	: 0.5NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 13:10:05	Cycle	: 3

Raw Data File : H:\TURBO6\5890-19\19B49177.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49177.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49177.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49177.rst
Calib Method : h:\turbo6\5890-19\19b-66(11-09-08).mth from H:\TURBO6\5890-19\19B49177.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
3	1.42	BV	130449	TMX	0.03000	--------	0
	2.34		487521	AR1016	0.50000	0.12500	4
	4.45		616401	AR1260	0.50000	0.12500	4
43	5.58	VB	135575	DCBP	0.03000	--------	0
			1369946			0.25000	

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11/10/2008 09:27:17 Result: H:\TURBO6\5890-19\19B49177.rst

Group Report For : AR1016

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
7	1.77	VV	61329	AR1016-A	0.50000	0.12500	4
9	2.06	VE	129663	AR1016-B	0.50000	0.12500	4
13	2.34	VV	203286	AR1016-C	0.50000	0.12500	4
14	2.44	VV	93241	AR1016-D	0.50000	0.12500	4
			487521			0.50000	

Group Report For : AR1260

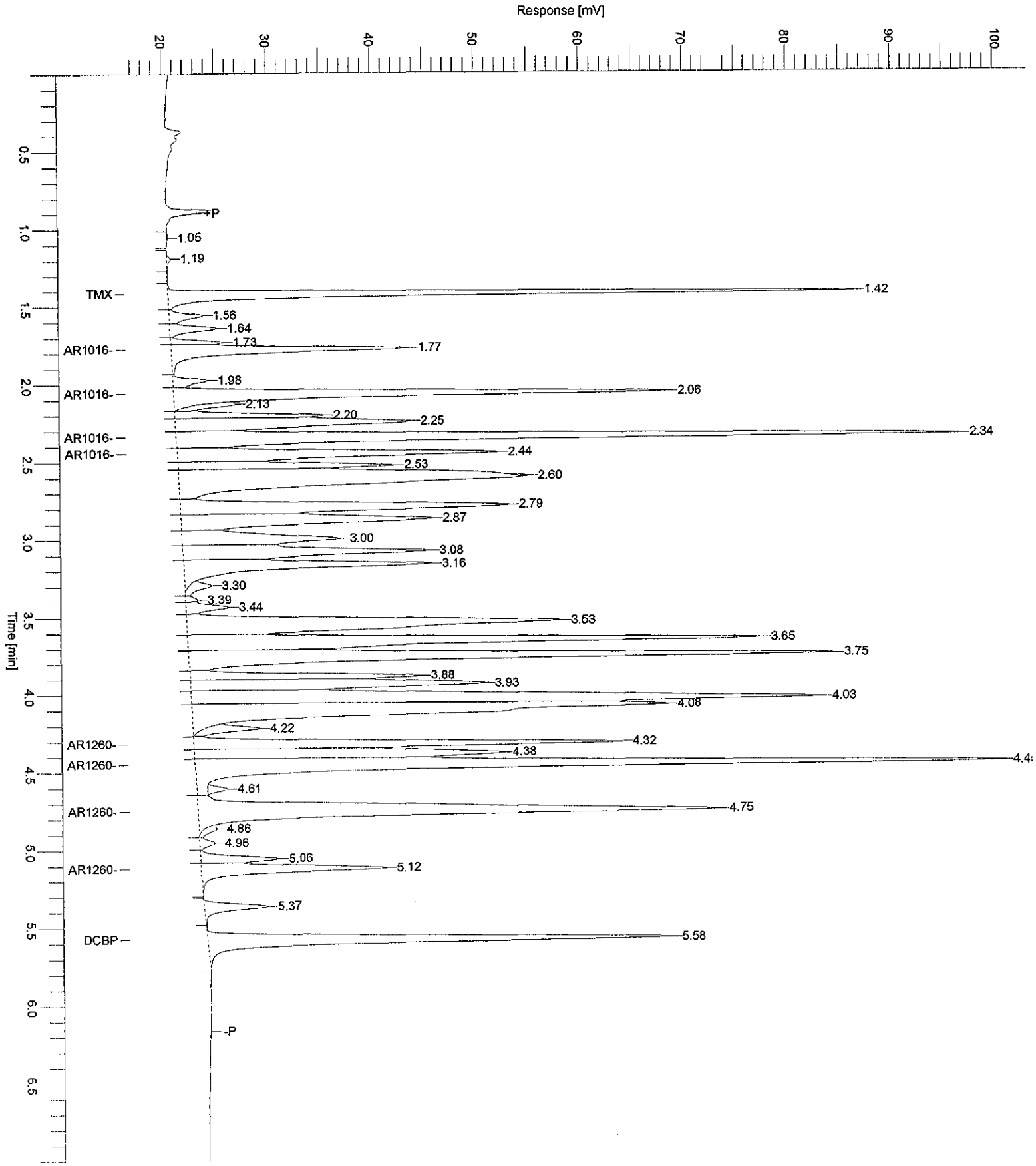
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
33	4.32	VV	105334	AR1260-A	0.50000	0.12500	4
35	4.45	VE	252865	AR1260-B	0.50000	0.12500	4
37	4.75	VE	204345	AR1260-C	0.50000	0.12500	4
41	5.12	VB	53857	AR1260-D	0.50000	0.12500	4
			616401			0.50000	

Chromatogram

Sample Name : ICM66XD
FileName : H:\TURBO6\5890-19\19B49177.raw
Date : 11/10/2008 09:27:19
Method : SDPCBINS
Start Time : 0.00 min End Time : 7.00 min
Scale Factor: 1.0 Plot Offset: 16.33 mV

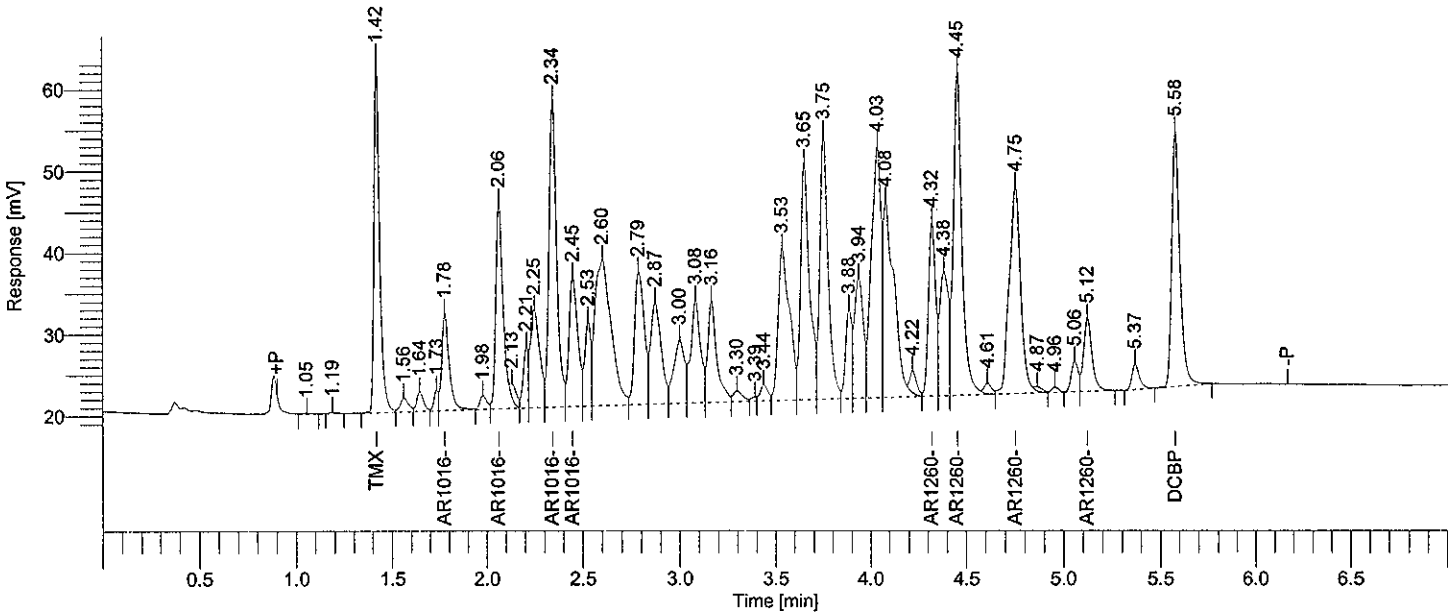
Sample #: 0.5NG Page 1 of 1

Time of Injection: 11/09/2008 13:10:05
Low Point : 16.33 mV High Point : 100.57 mV
Plot Scale: 84.2 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:27:23
Reprocess Number	: buf2042: 220854		
Operator	: tchrom	Sample Name	: ICM66XE
Sample Number	: 0.25NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 13:24:24	Cycle	: 4

Raw Data File : H:\TURBO6\5890-19\19B49178.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49178.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49178.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49178.rst
Calib Method : h:\turbo6\5890-19\19b-66(11-09-08).mth from H:\TURBO6\5890-19\19B49178.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
3	1.42	BV	86514	TMX	0.02000	--------	0
	2.34		255043	AR1016	0.25000	0.06250	4
	4.45		313086	AR1260	0.25000	0.06250	4
43	5.58	VB	94273	DCBP	0.02000	--------	0
			748916			0.12500	

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11/10/2008 09:27:23 Result: H:\TURBO6\5890-19\19B49178.rst

Group Report For : AR1016

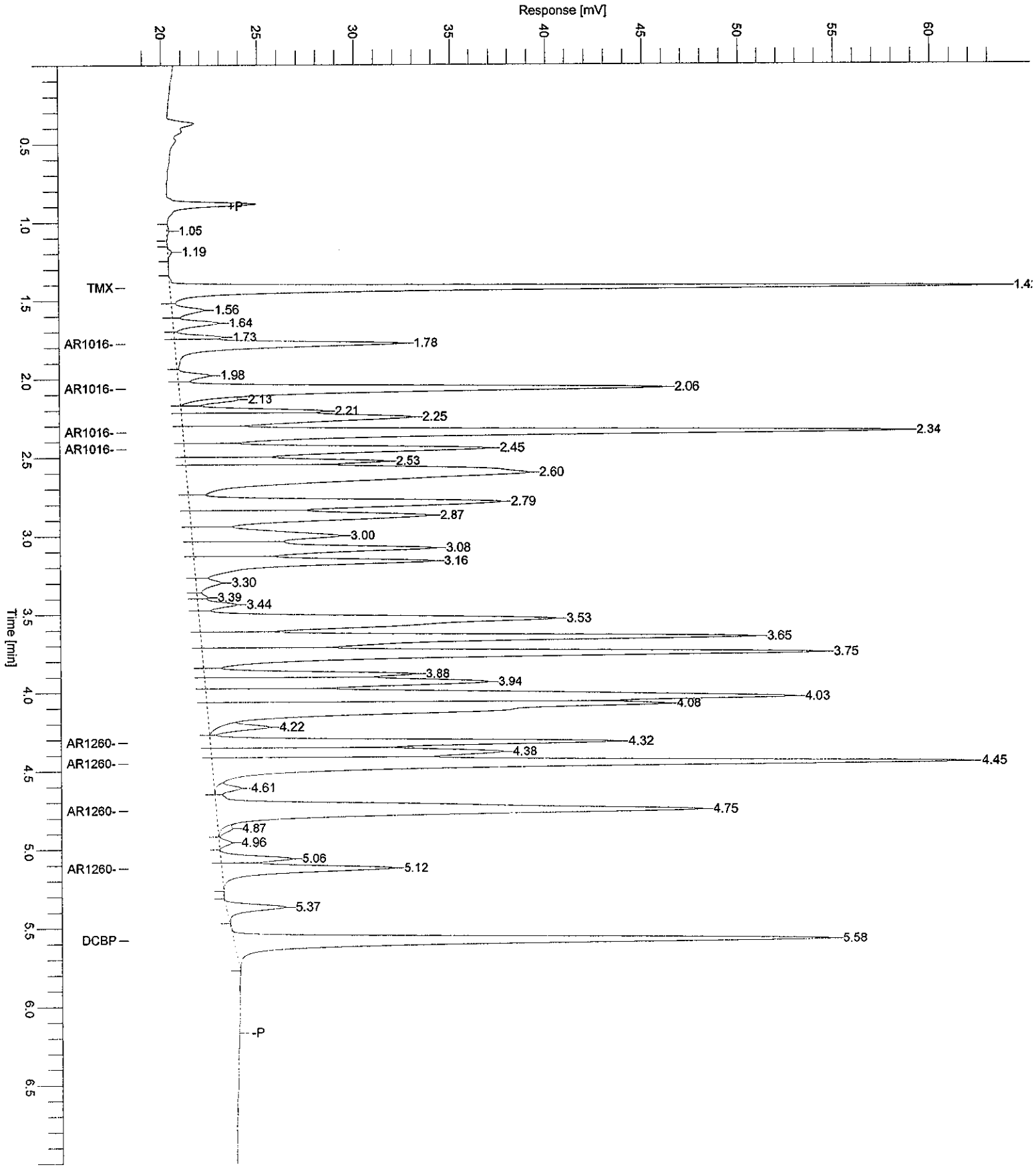
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
7	1.78	VV	32577	AR1016-A	0.25000	0.06250	4
9	2.06	VE	69501	AR1016-B	0.25000	0.06250	4
13	2.34	VV	103719	AR1016-C	0.25000	0.06250	4
14	2.45	VV	49247	AR1016-D	0.25000	0.06250	4
			255043			0.25000	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
33	4.32	VV	54761	AR1260-A	0.25000	0.06250	4
35	4.45	VE	128268	AR1260-B	0.25000	0.06250	4
37	4.75	VE	102987	AR1260-C	0.25000	0.06250	4
41	5.12	VB	27071	AR1260-D	0.25000	0.06250	4
			313086			0.25000	

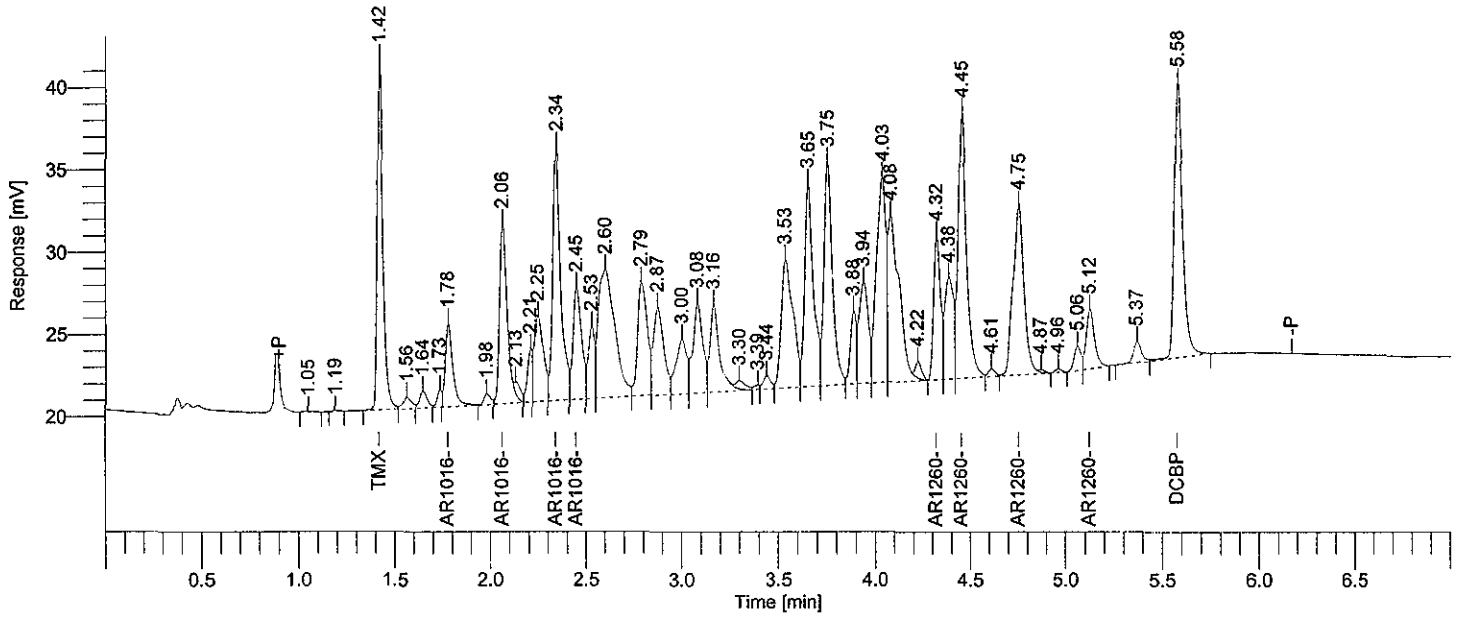
Chromatogram

Sample Name : ICM66XE Sample #: 0.25NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49178.raw
Date : 11/10/2008 09:27:24
Method : SDPCBINS Time of Injection: 11/09/2008 13:24:24
Start Time : 0.00 min End Time : 7.00 min Low Point : 18.07 mV High Point : 63.83 mV
Scale Factor: 1.0 Plot Offset: 18.07 mV Plot Scale: 45.8 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:27:28
Reprocess Number	: buf2042: 220855		
Operator	: tchrom	Sample Name	: ICM66XF
Sample Number	: 0.1NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 13:38:50	Cycle	: 5

Raw Data File : H:\TURBO6\5890-19\19B49179.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49179.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49179.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49179.rst
Calib Method : h:\turbo6\5890-19\19b-66(11-09-08).mth from H:\TURBO6\5890-19\19B49179.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG ~~conc.~~	AVG NG CONC (4 peaks)	# PEAKS USED
3	1.42	BV	43128	TMX	0.01000	--------	0
	2.34		110917	AR1016	0.10000	0.02500	4
	4.45		126407	AR1260	0.10000	0.02500	4
43	5.58	VB	50505	DCBP	0.01000	---------	0
			330957			0.05000	

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11/10/2008 09:27:28 Result: H:\TURBO6\5890-19\19B49179.rst

Group Report For : AR1016

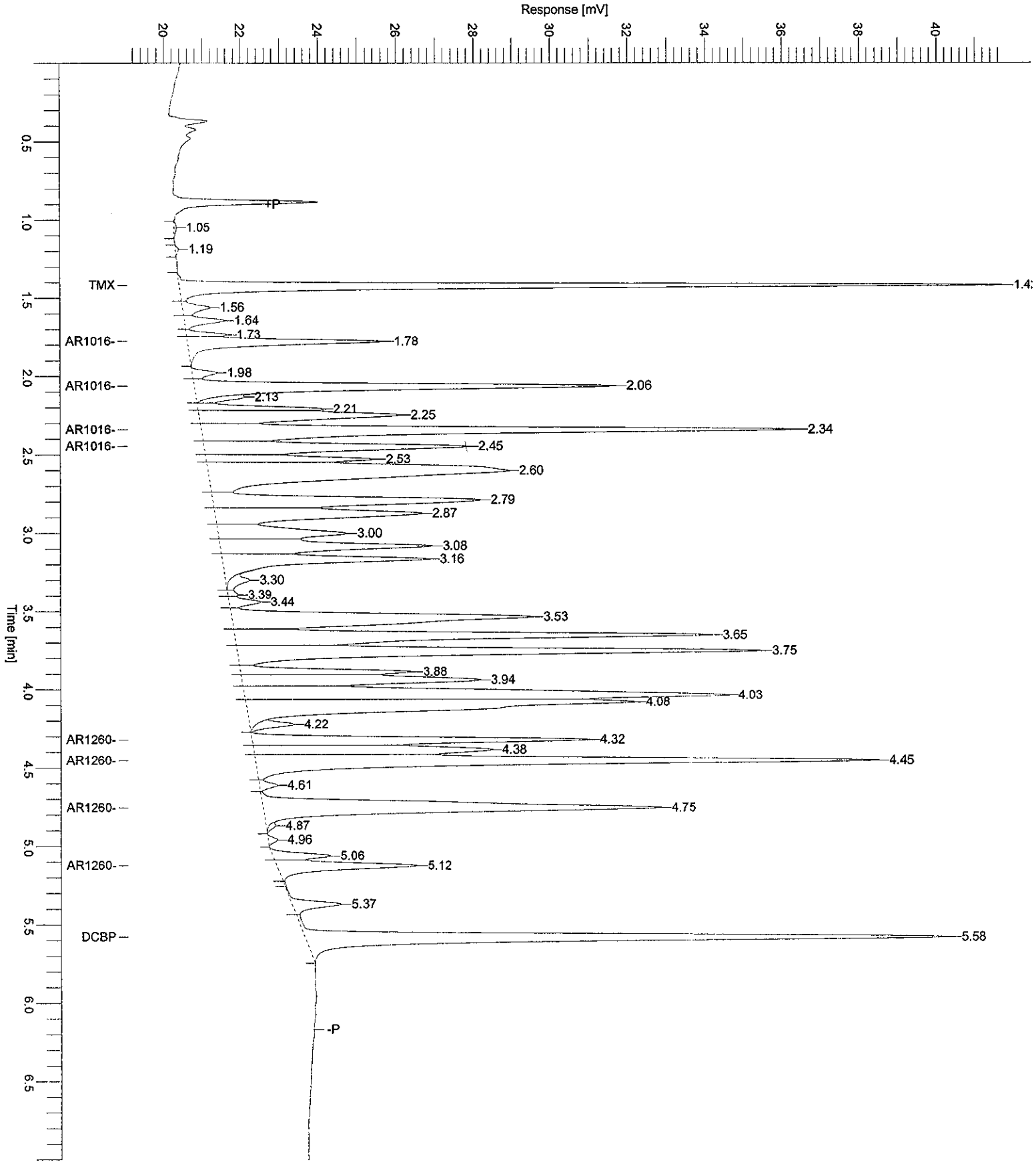
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
7	1.78	VB	13955	AR1016-A	0.10000	0.02500	4
9	2.06	VE	30032	AR1016-B	0.10000	0.02500	4
13	2.34	VV	45274	AR1016-C	0.10000	0.02500	4
14	2.45	VV	21655	AR1016-D	0.10000	0.02500	4
			110917			0.10000	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
33	4.32	VV	22339	AR1260-A	0.10000	0.02500	4
35	4.45	VV	51600	AR1260-B	0.10000	0.02500	4
37	4.75	VE	41491	AR1260-C	0.10000	0.02500	4
41	5.12	VV	10977	AR1260-D	0.10000	0.02500	4
			126407			0.10000	

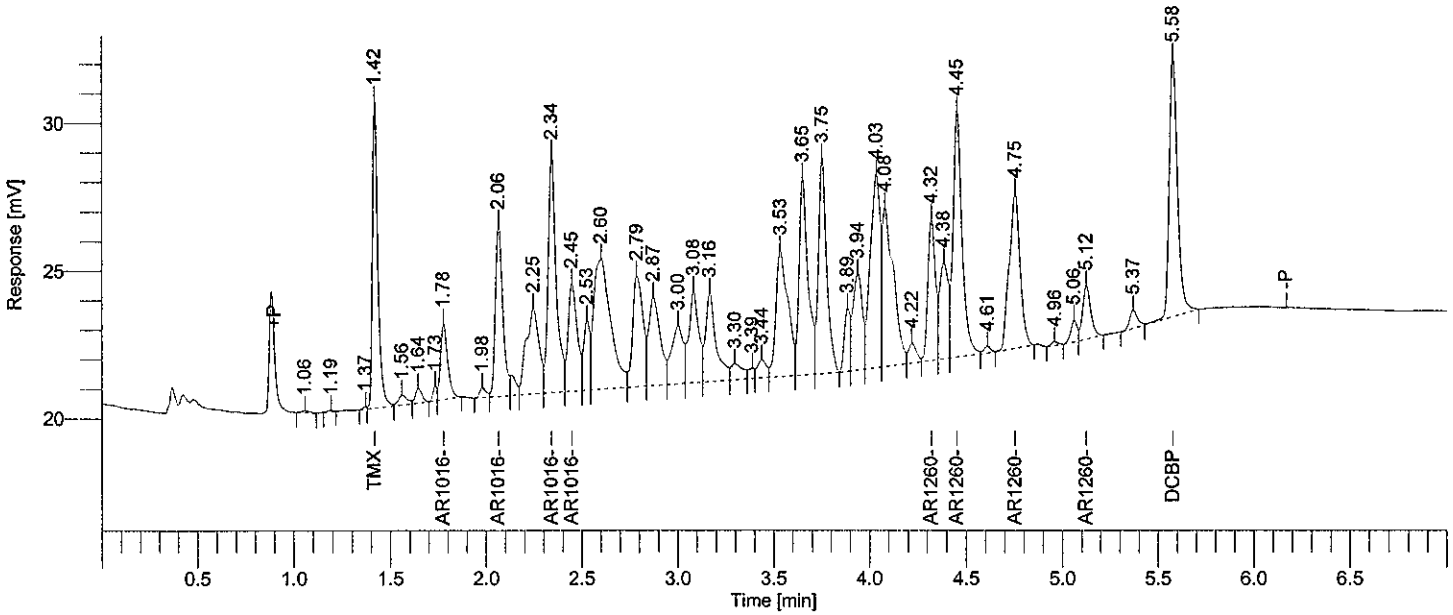
Chromatogram

Sample Name : ICM66XF Sample #: 0.1NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49179.raw
Date : 11/10/2008 09:27:30
Method : SDPCBINS Time of Injection: 11/09/2008 13:38:50
Start Time : 0.00 min End Time : 7.00 min Low Point : 19.05 mV High Point : 41.75 mV
Scale Factor: 1.0 Plot Offset: 19.05 mV Plot Scale: 22.7 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:27:33
Reprocess Number	: buf2042: 220856		
Operator	: tchrom	Sample Name	: ICM66XG
Sample Number	: 0.05NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 13:53:10	Cycle	: 6

Raw Data File : H:\TURBO6\5890-19\19B49180.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49180.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49180.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49180.rst
Calib Method : h:\turbo6\5890-19\19b-66(11-09-08).mth from H:\TURBO6\5890-19\19B49180.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG ~~conc.~~	AVG NG CONC (4 peaks)	# PEAKS USED
4	1.42	VV	21342	TMX	0.00500	--------	0
	2.34		58560	AR1016	0.05000	0.01250	4
	4.45		65405	AR1260	0.05000	0.01250	4
41	5.58	VB	26243	DCBP	0.00500	--------	0
			171550			0.02500	

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11/10/2008 09:27:33 Result: H:\TURBO6\5890-19\19B49180.rst

Group Report For : AR1016

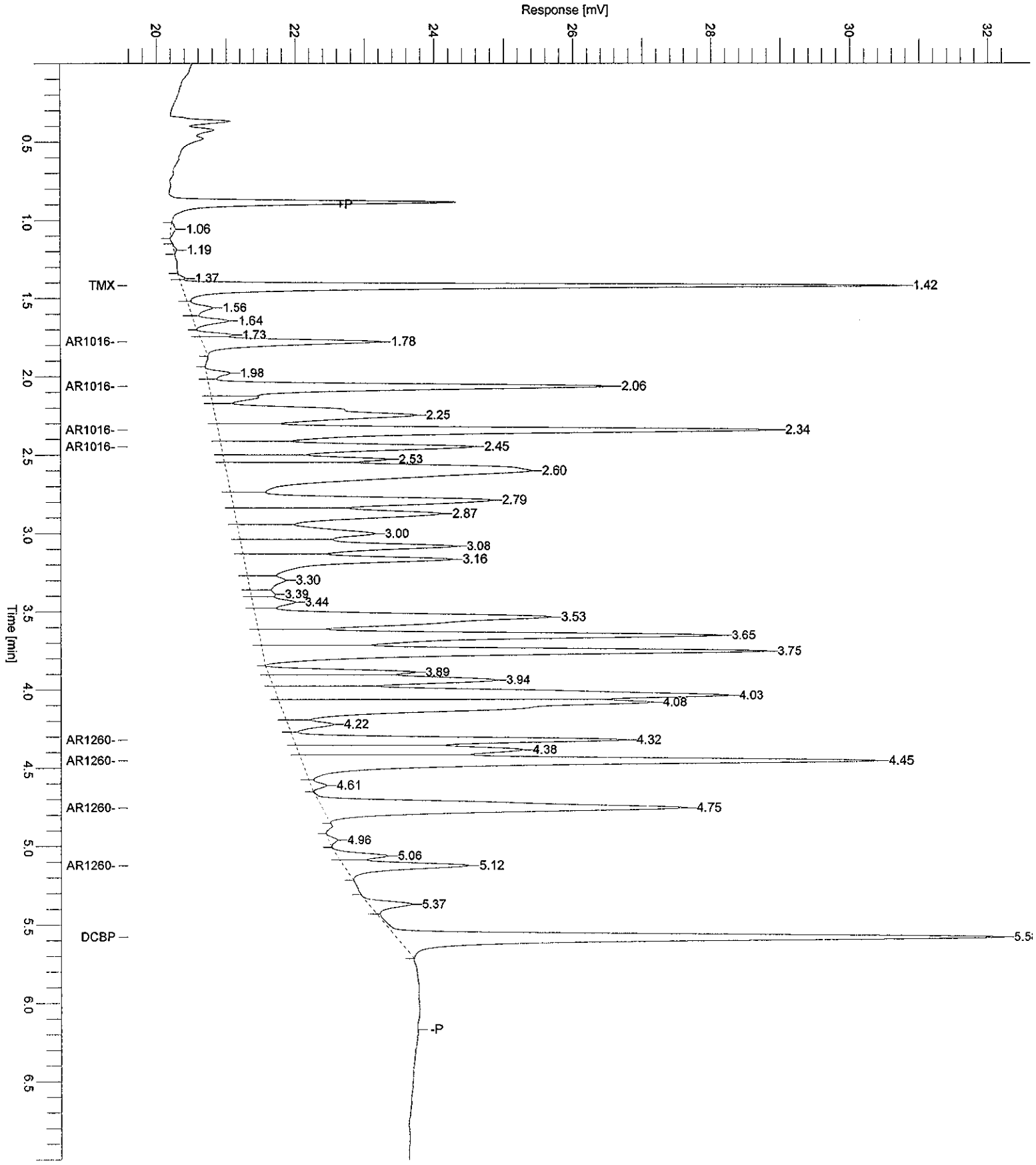
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
8	1.78	VB	6596	AR1016-A	0.05000	0.01250	4
10	2.06	VV	15719	AR1016-B	0.05000	0.01250	4
12	2.34	VV	24180	AR1016-C	0.05000	0.01250	4
13	2.45	VV	12065	AR1016-D	0.05000	0.01250	4
			58560			0.05000	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
32	4.32	VV	12666	AR1260-A	0.05000	0.01250	4
34	4.45	VV	26840	AR1260-B	0.05000	0.01250	4
36	4.75	BB	20576	AR1260-C	0.05000	0.01250	4
39	5.12	VB	5324	AR1260-D	0.05000	0.01250	4
			65405			0.05000	

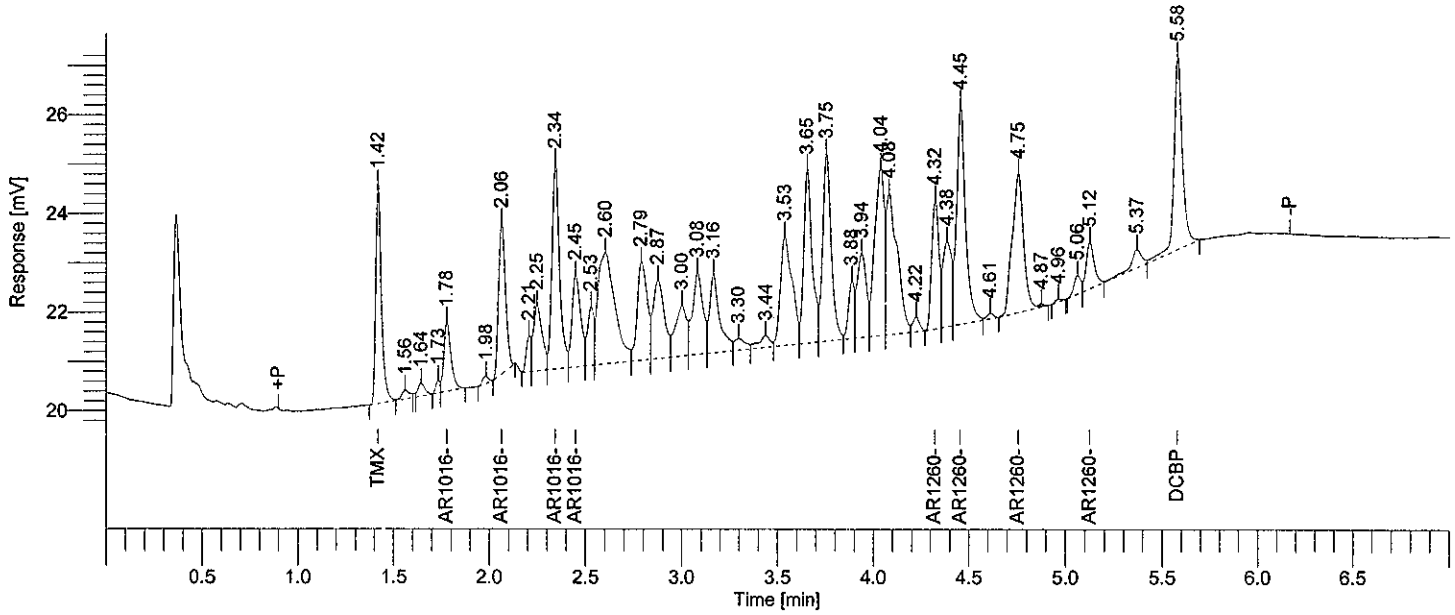
Chromatogram

Sample Name : ICM66XG Sample #: 0.05NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49180.raw
Date : 11/10/2008 09:27:35
Method : SDPCBINS Time of Injection: 11/09/2008 13:53:10
Start Time : 0.00 min End Time : 7.00 min Low Point : 19.57 mV High Point : 32.22 mV
Scale Factor: 1.0 Plot Offset: 19.57 mV Plot Scale: 12.6 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:27:39
Reprocess Number	: buf2042: 220857		
Operator	: tchrom	Sample Name	: ICM66XE
Sample Number	: 0.025NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 14:07:37	Cycle	: 7

Raw Data File : H:\TURBO6\5890-19\19B49181.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49181.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49181.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49181.rst
Calib Method : h:\turbo6\5890-19\19b-66(11-09-08).mth from H:\TURBO6\5890-19\19B49181.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
1	1.42	BV	9210	TMX	~~0.00216~~	--------	0
	2.34		28483	AR1016	0.02500	0.00625	4
	4.45		35313	AR1260	0.02500	0.00625	4
39	5.58	VB	12179	DCBP	~~0.00232~~	--------	0
			85186			0.01250	

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11/10/2008 09:27:39 Result: H:\TURBO6\5890-19\19B49181.rst

Group Report For : AR1016

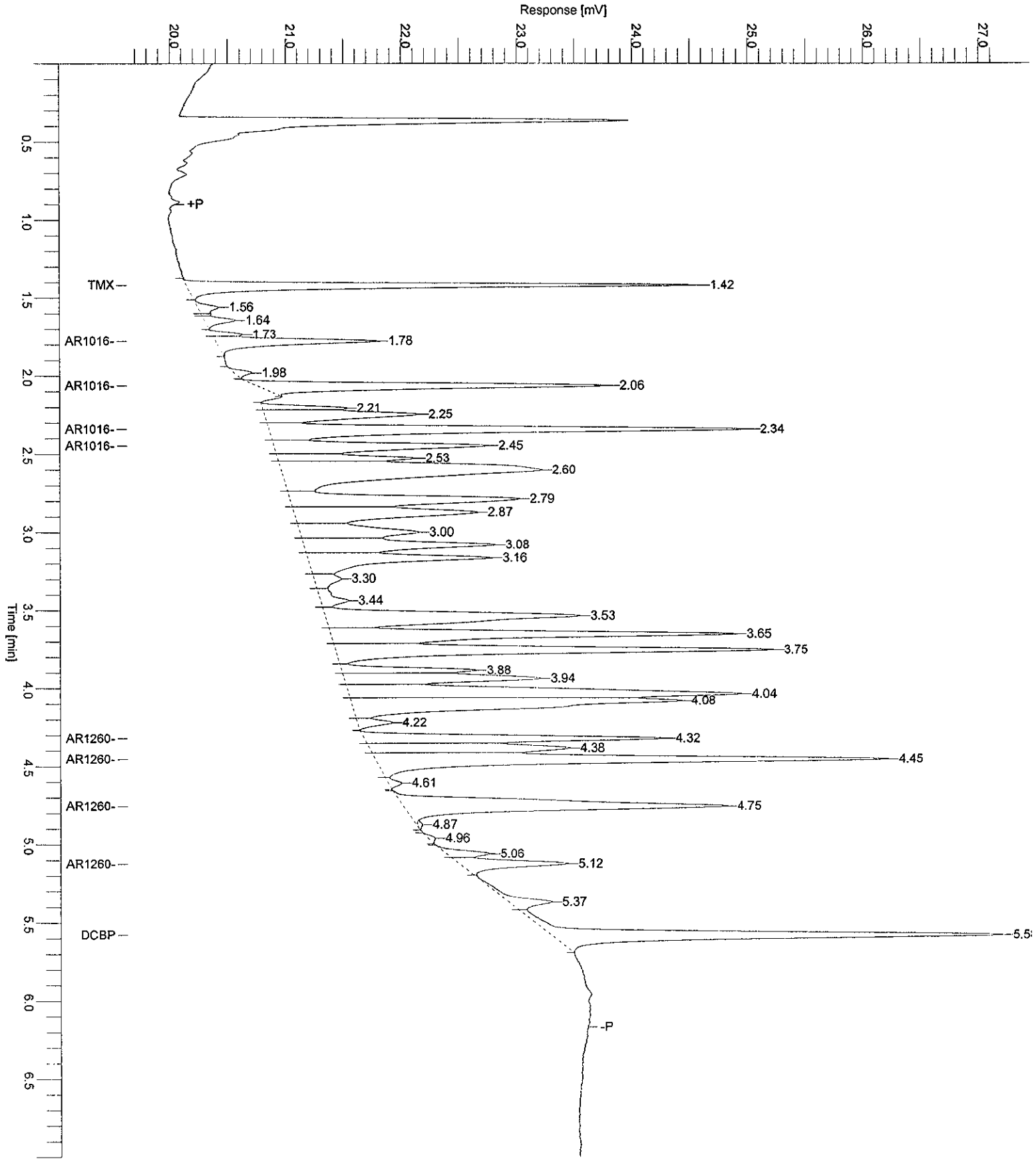
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
5	1.78	VB	3614	AR1016-A	0.02500	0.00625	4
7	2.06	BB	7426	AR1016-B	0.02500	0.00625	4
10	2.34	VV	11621	AR1016-C	0.02500	0.00625	4
11	2.45	VV	5822	AR1016-D	0.02500	0.00625	4
			28483			0.02500	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
29	4.32	BV	6794	AR1260-A	0.02500	0.00625	4
31	4.45	VV	14437	AR1260-B	0.02500	0.00625	4
33	4.75	BE	11281	AR1260-C	0.02500	0.00625	4
37	5.12	VV	2800	AR1260-D	0.02500	0.00625	4
			35313			0.02500	

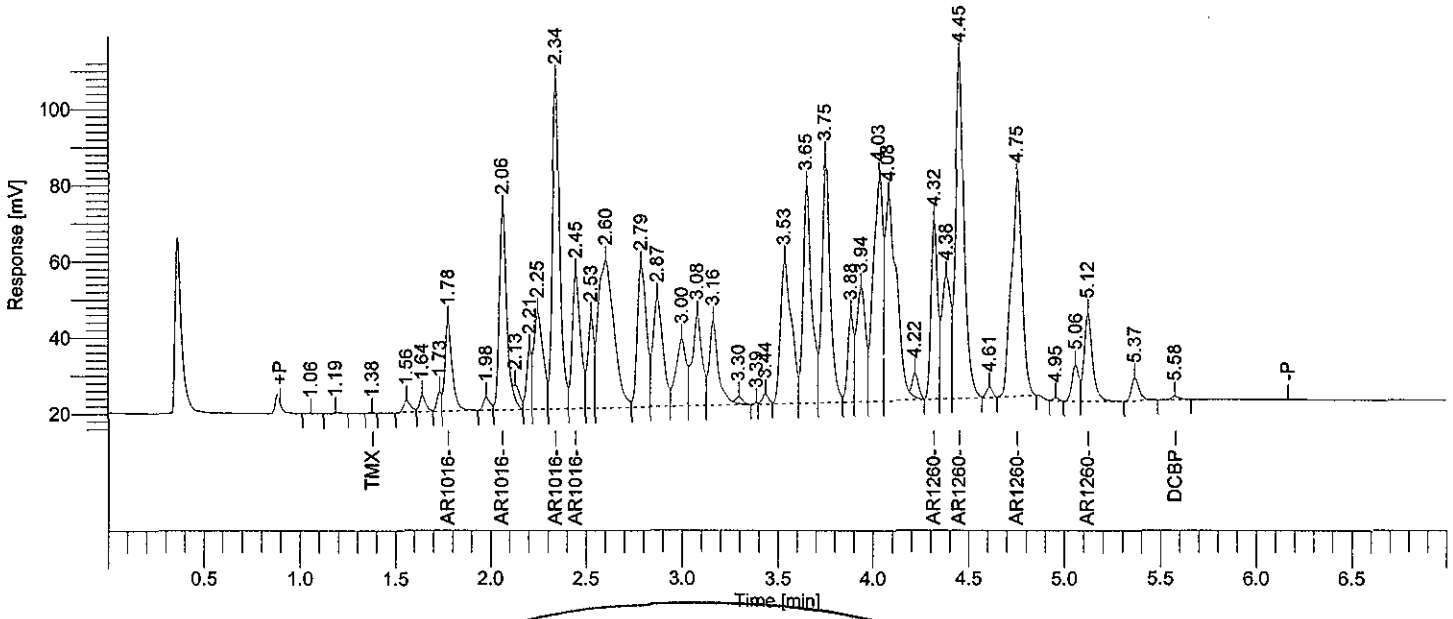
Chromatogram

Sample Name : ICM66XE Sample #: 0.025NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49181.raw
Date : 11/10/2008 09:27:40
Method : SDPCBINS Time of Injection: 11/09/2008 14:07:37
Start Time : 0.00 min End Time : 7.00 min Low Point : 19.63 mV High Point : 27.20 mV
Scale Factor: 1.0 Plot Offset: 19.63 mV Plot Scale: 7.6 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:36:13
Reprocess Number	: buf2042: 220873		
Operator	: tchrom	Sample Name	: ACM66KB
Sample Number	: 0.6NG	Study	: ACM
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 14:22:04	Cycle	: 1

Raw Data File : H:\TURBO6\5890-19\19B49182.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49182.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49182.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49182.rst
Calib Method : h:\turbo6\5890-19\19b-66(11-09-08).mth from H:\TURBO6\5890-19\19B49182.rst
Report Format File: h:\turbo6\default\acm-%d.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



2nd Source Check

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
2.34		548319	AR1016	0.5358	1.0233e+06	1.0966e+06	-10.7
4.45		696437	AR1260	0.5579	1.2483e+06	1.3929e+06	-7.0
		1244756		1.0938		2.4895e+06	

11/11/08

11/10/2008 09:36:13 Result: H:\TURBO6\5890-19\19B49182.rst

Group Report For : AR1016

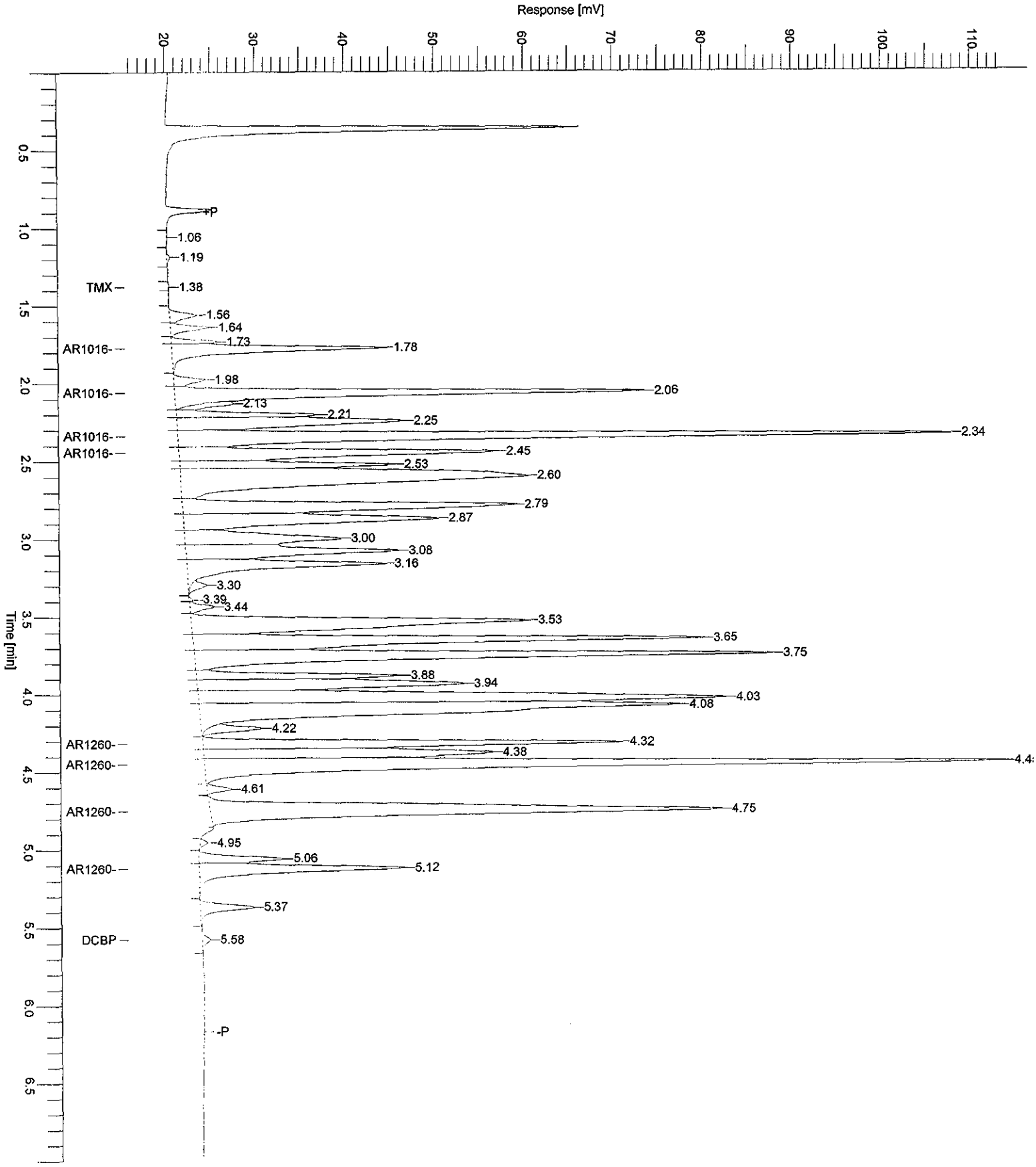
Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
1.78	VV	63690	AR1016-A	0.5034	1.2651e+05	1.2738e+05	-16.1
2.06	VE	143253	AR1016-B	0.5287	2.7096e+05	2.8651e+05	-11.9
2.34	VV	234032	AR1016-C	0.5511	4.2464e+05	4.6806e+05	-8.1
2.45	VV	107345	AR1016-D	0.5336	2.0118e+05	2.1469e+05	-11.1
		548319		2.1168		1.0966e+06	

Group Report For : AR1260

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
4.32	VV	117382	AR1260-A	0.5270	2.2274e+05	2.3476e+05	-12.2
4.45	VV	280898	AR1260-B	0.5519	5.0898e+05	5.6180e+05	-8.0
4.75	BB	227760	AR1260-C	0.5568	4.0907e+05	4.5552e+05	-7.2
5.12	VB	70397	AR1260-D	0.6550	1.0747e+05	1.4079e+05	9.2
		696437		2.2907		1.3929e+06	

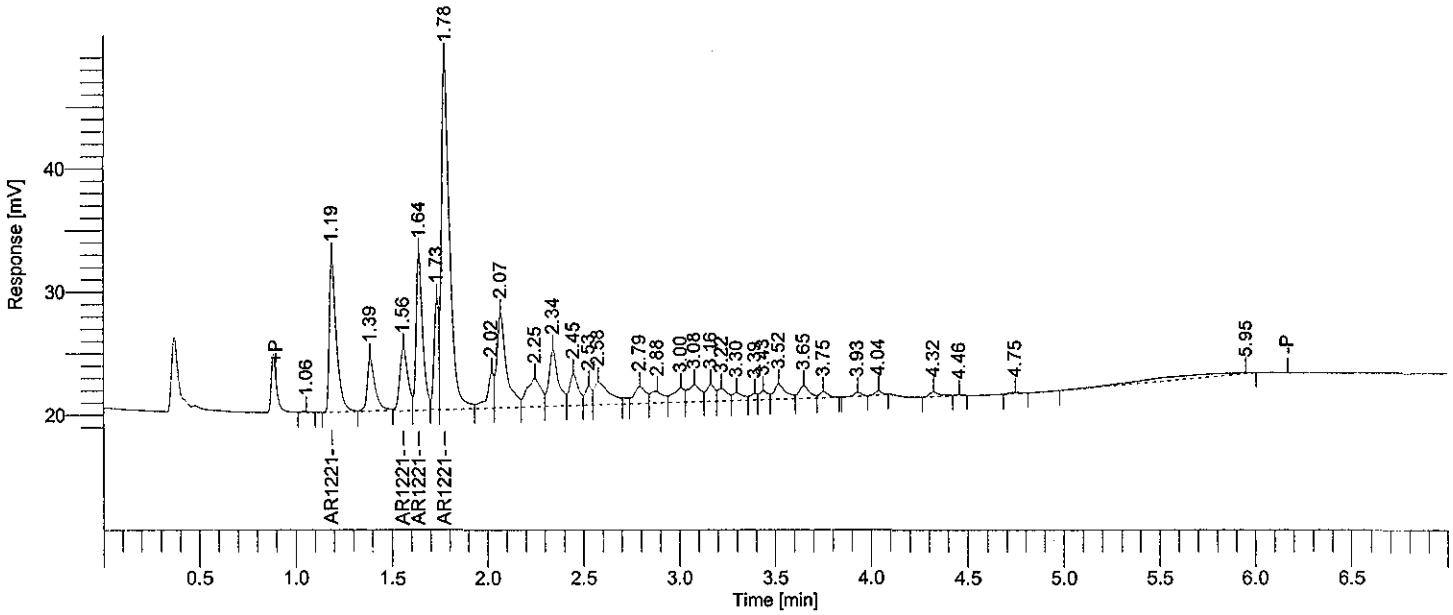
Chromatogram

Sample Name : ACM66KB Sample #: 0.6NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49182.raw
Date : 11/10/2008 09:36:16
Method : SDPCBINS Time of Injection: 11/09/2008 14:22:04
Start Time : 0.00 min End Time : 7.00 min Low Point : 15.40 mV High Point : 113.44 mV
Scale Factor: 1.0 Plot Offset: 15.40 mV Plot Scale: 98.0 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:27:48
Reprocess Number	: buf2042: 220859		
Operator	: tchrom	Sample Name	: ICM21YA
Sample Number	: 0.5NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 14:36:20	Cycle	: 9

Raw Data File : H:\TURBO6\5890-19\19B49183.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49183.rst
Inst Method : H:\TURBO6\5890-19\SDPGBINS from H:\TURBO6\5890-19\19B49183.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49183.rst
Calib Method : h:\turbo6\5890-19\19b-21(11-09-08).mth from H:\TURBO6\5890-19\19B49183.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
	1.78		160398	AR1221	0.50000	0.12500	4
			160398			0.12500	

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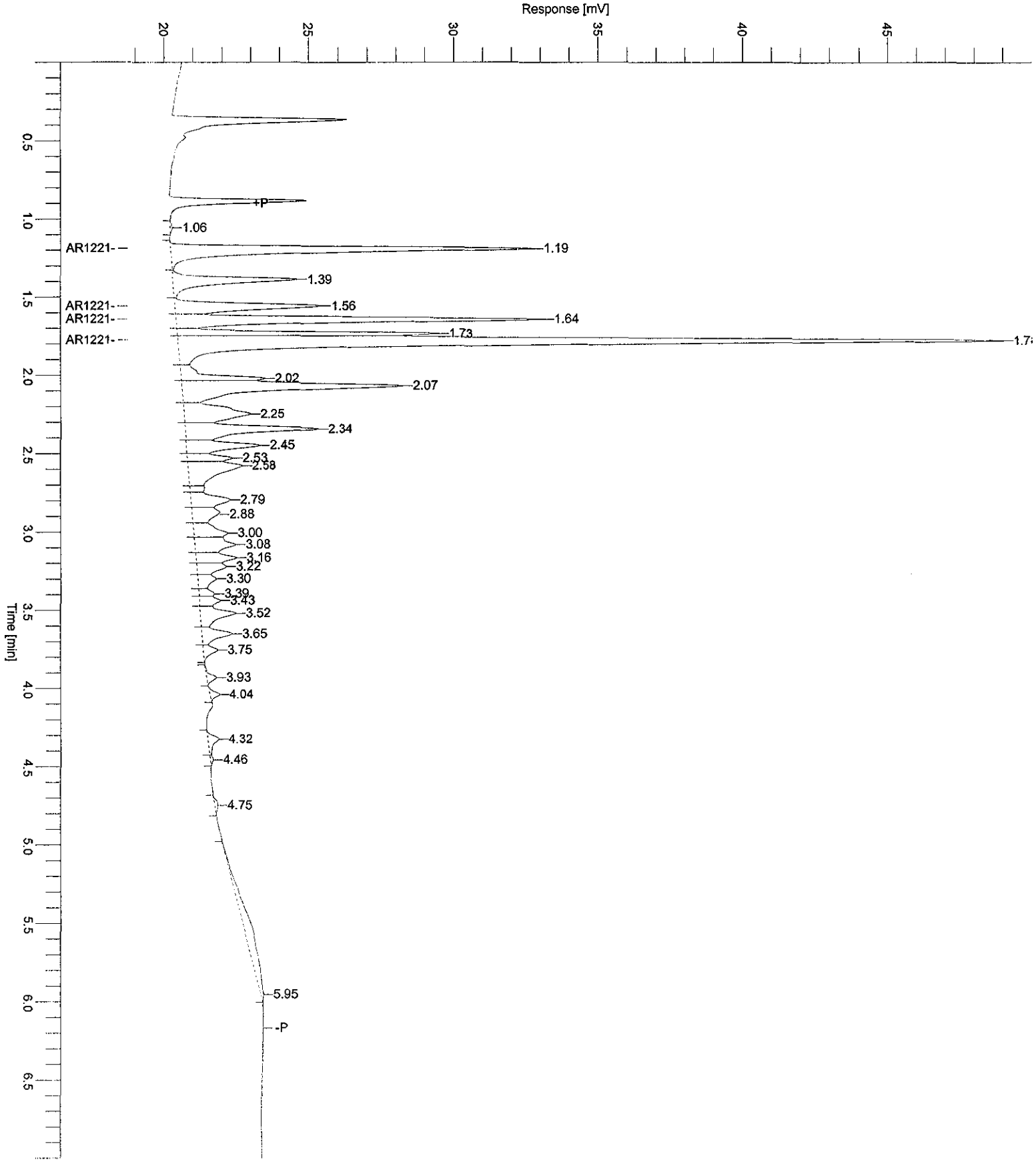
11/10/2008 09:27:48 Result: H:\TURBO6\5890-19\19B49183.rst

Group Report For : AR1221

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
2	1.19	BV	31980	AR1221-A	0.50000	0.12500	4
4	1.56	VV	14611	AR1221-B	0.50000	0.12500	4
5	1.64	VV	29563	AR1221-C	0.50000	0.12500	4
7	1.78	VV	84244	AR1221-D	0.50000	0.12500	4
			160398			0.50000	

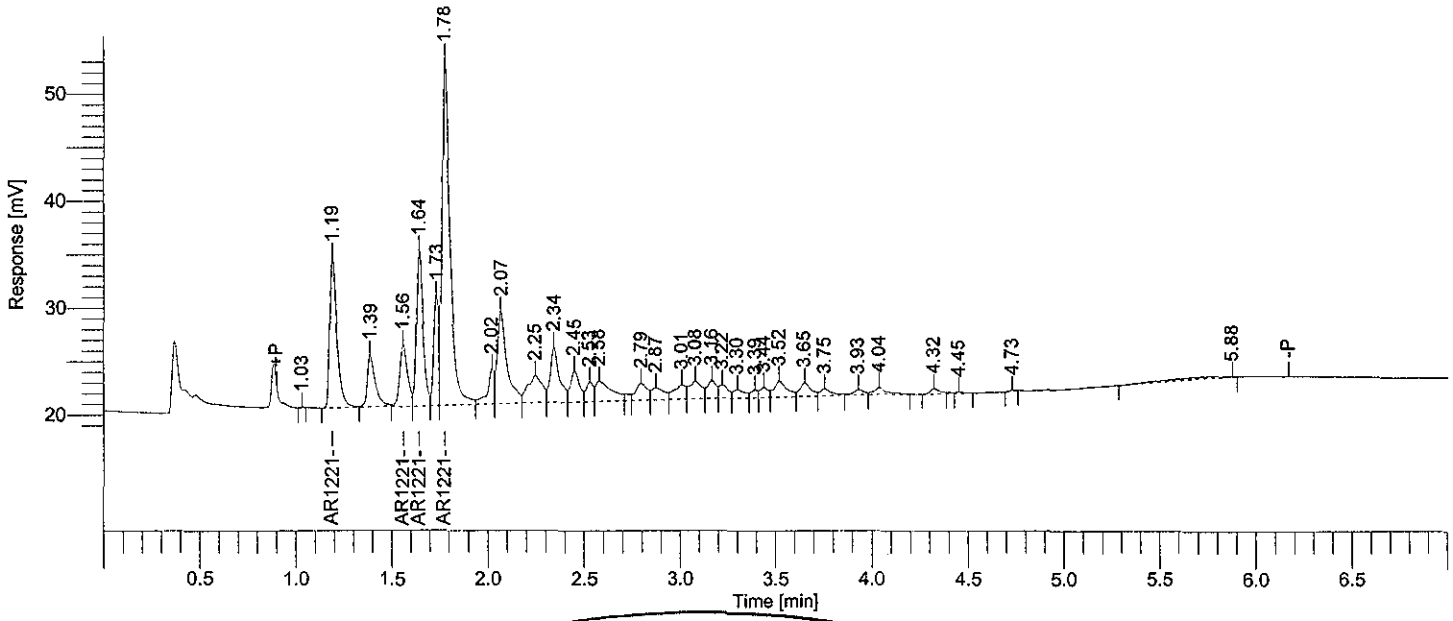
Chromatogram

Sample Name : ICM21YA Sample #: 0.5NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49183.raw
Date : 11/10/2008 09:27:50
Method : SDPCBINS Time of Injection: 11/09/2008 14:36:20
Start Time : 0.00 min End Time : 7.00 min Low Point : 18.74 mV High Point : 49.02 mV
Scale Factor: 1.0 Plot Offset: 18.74 mV Plot Scale: 30.3 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:27:52
Reprocess Number	: buf2042: 220860		
Operator	: tchrom	Sample Name	: ACM21XA
Sample Number	: 0.6NG	Study	: ACM
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 14:50:44	Cycle	: 10

Raw Data File : H:\TURBO6\5890-19\19B49184.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49184.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49184.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49184.rst
Calib Method : h:\turbo6\5890-19\19b-21(11-09-08).mth from H:\TURBO6\5890-19\19B49184.rst
Report Format File: h:\turbo6\default\acm-%d.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



2nd Source Check

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
1.78		182274	AR1221	0.5682	3.2080e+05	3.6455e+05	-5.3
		182274		0.5682		3.6455e+05	

11/11/08

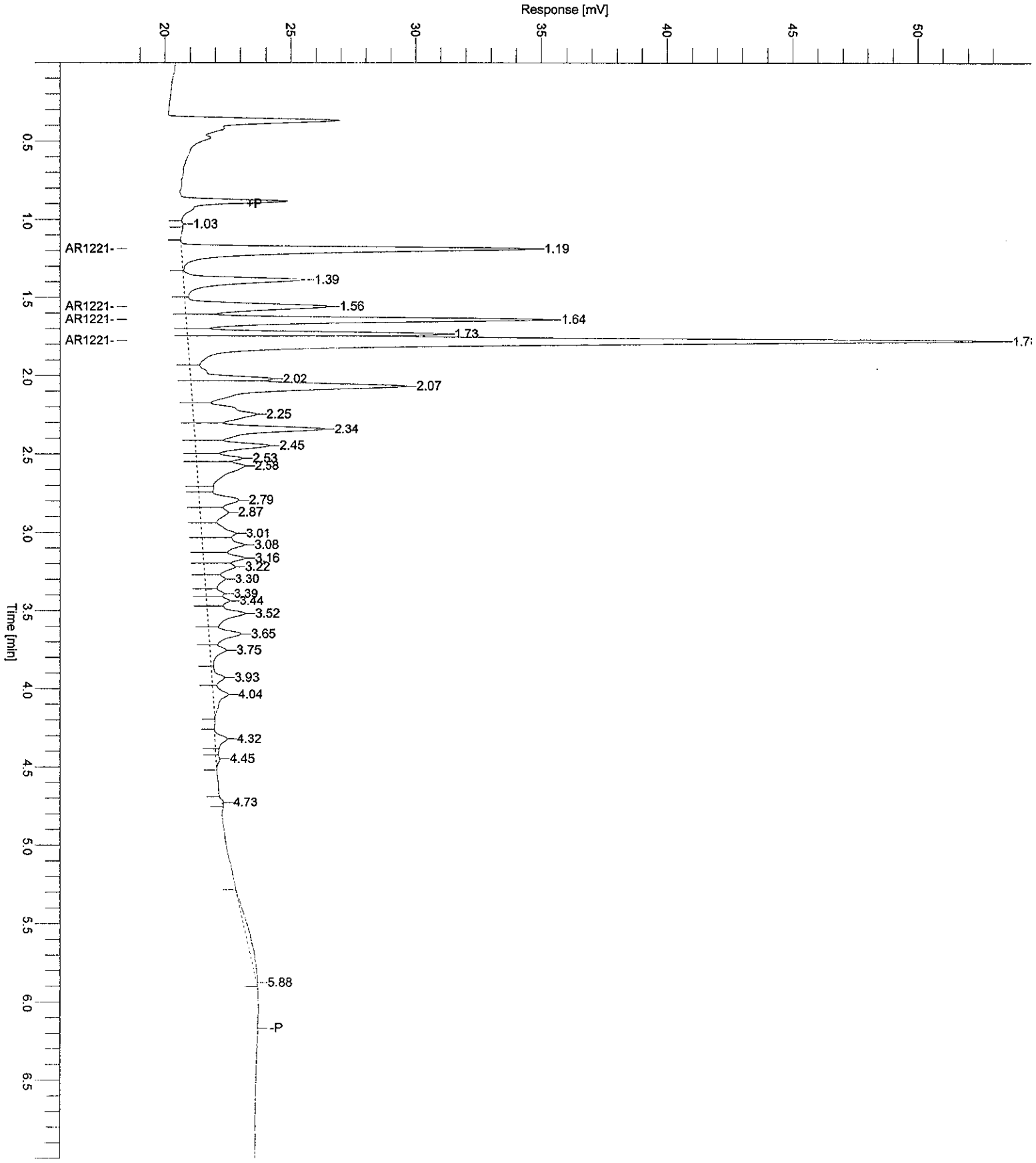
11/10/2008 09:27:52 Result: H:\TURBO6\5890-19\19B49184.rst

Group Report For : AR1221

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
1.19	BV	35562	AR1221-A	0.5560	63959.2952	71123.7825	-7.3
1.56	VV	16779	AR1221-B	0.5742	29222.5965	33557.9095	-4.3
1.64	VV	33839	AR1221-C	0.5723	59126.4021	67678.4669	-4.6
1.78	VV	96094	AR1221-D	0.5703	1.6849e+05	1.9219e+05	-4.9
		182274		2.2728		3.6455e+05	

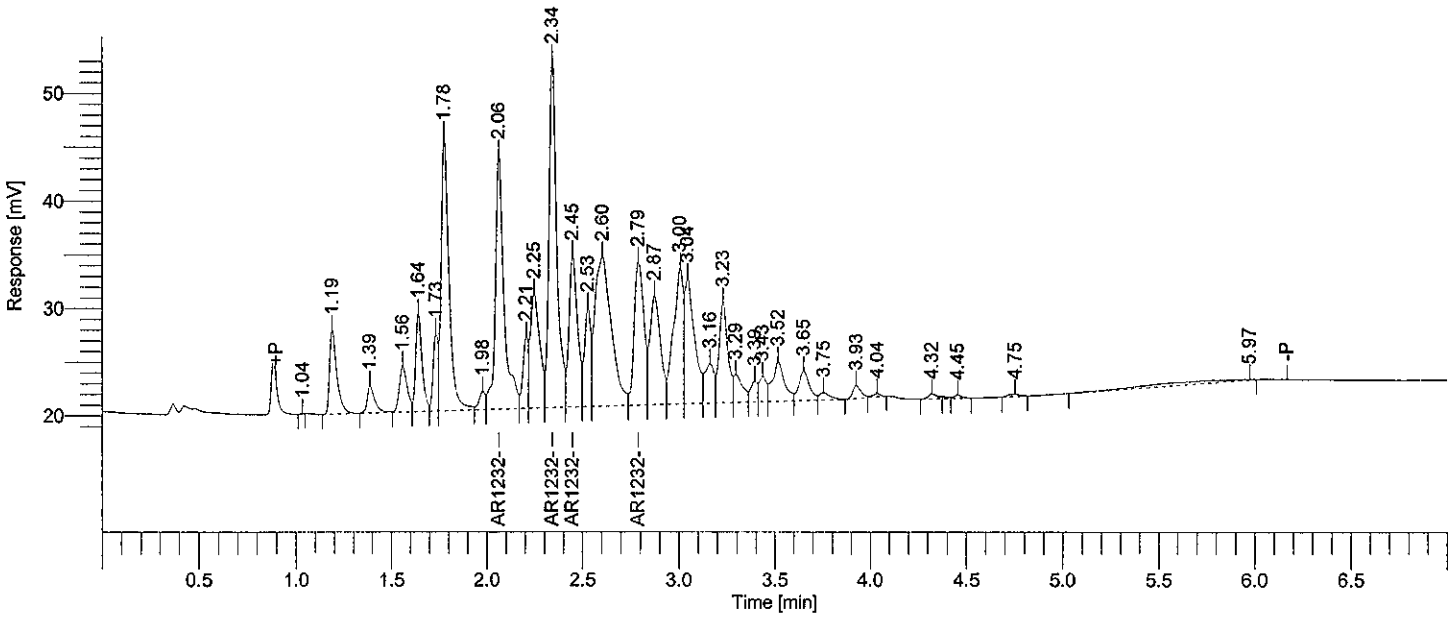
Chromatogram

Sample Name : ACM21XA Sample #: 0.6NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49184.raw
Date : 11/10/2008 09:27:54
Method : SDPCBINS Time of Injection: 11/09/2008 14:50:44
Start Time : 0.00 min End Time : 7.00 min Low Point : 18.47 mV High Point : 53.37 mV
Scale Factor: 1.0 Plot Offset: 18.47 mV Plot Scale: 34.9 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:27:57
Reprocess Number	: buf2042: 220861		
Operator	: tchrom	Sample Name	: ICM32NA
Sample Number	: 0.5NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 15:05:11	Cycle	: 11

Raw Data File : H:\TURBO6\5890-19\19B49185.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49185.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49185.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49185.rst
Calib Method : h:\turbo6\5890-19\19b-32(11-09-08).mth from H:\TURBO6\5890-19\19B49185.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
	2.34		259233	AR1232	0.50000	0.12500	4
			259233			0.12500	

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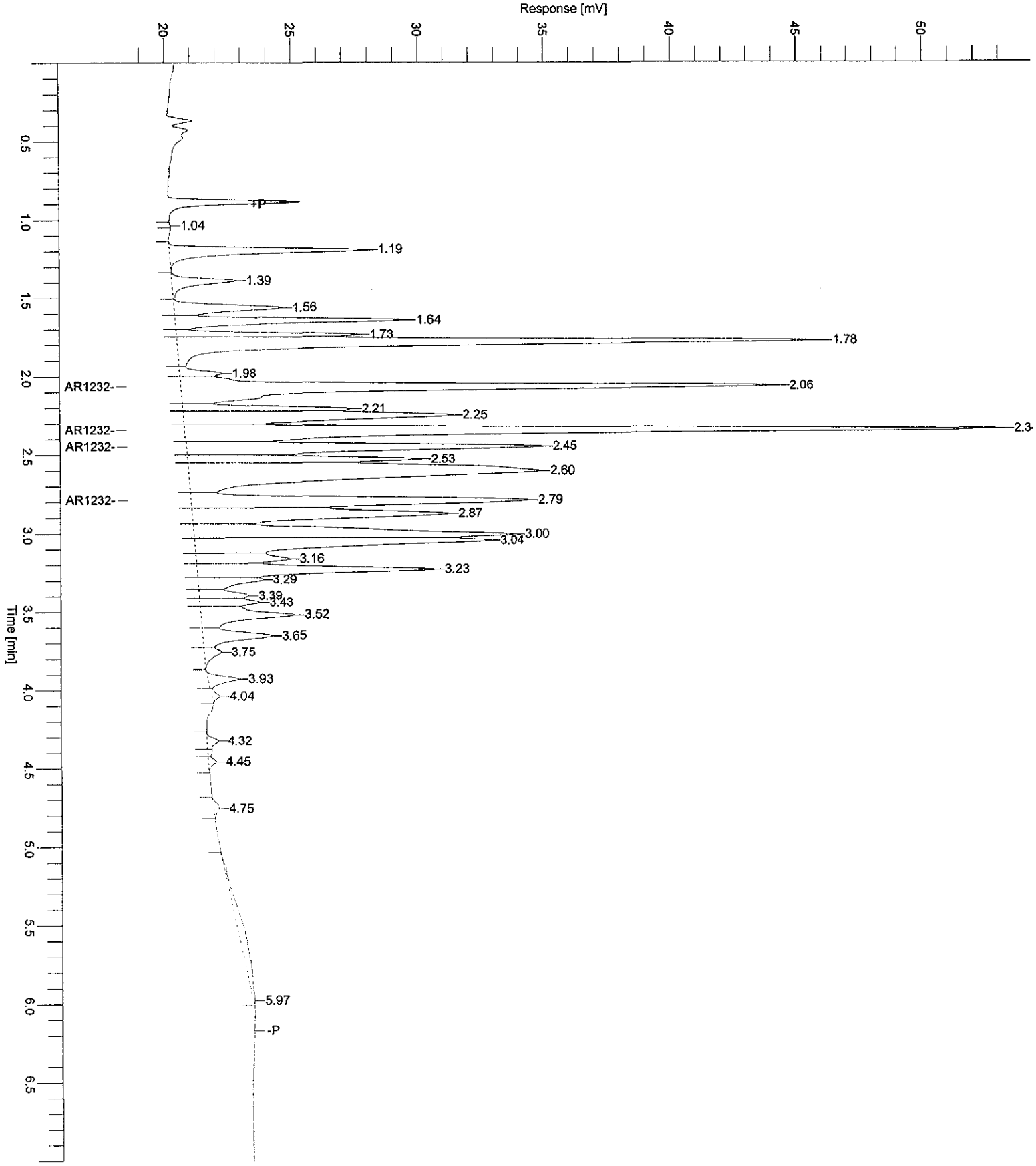
11/10/2008 09:27:57 Result: H:\TURBO6\5890-19\19B49185.rst

Group Report For : AR1232

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
9	2.06	VV	75960	AR1232-A	0.50000	0.12500	4
12	2.34	VV	92671	AR1232-B	0.50000	0.12500	4
13	2.45	VV	43989	AR1232-C	0.50000	0.12500	4
16	2.79	VV	46613	AR1232-D	0.50000	0.12500	4
			259233			0.50000	

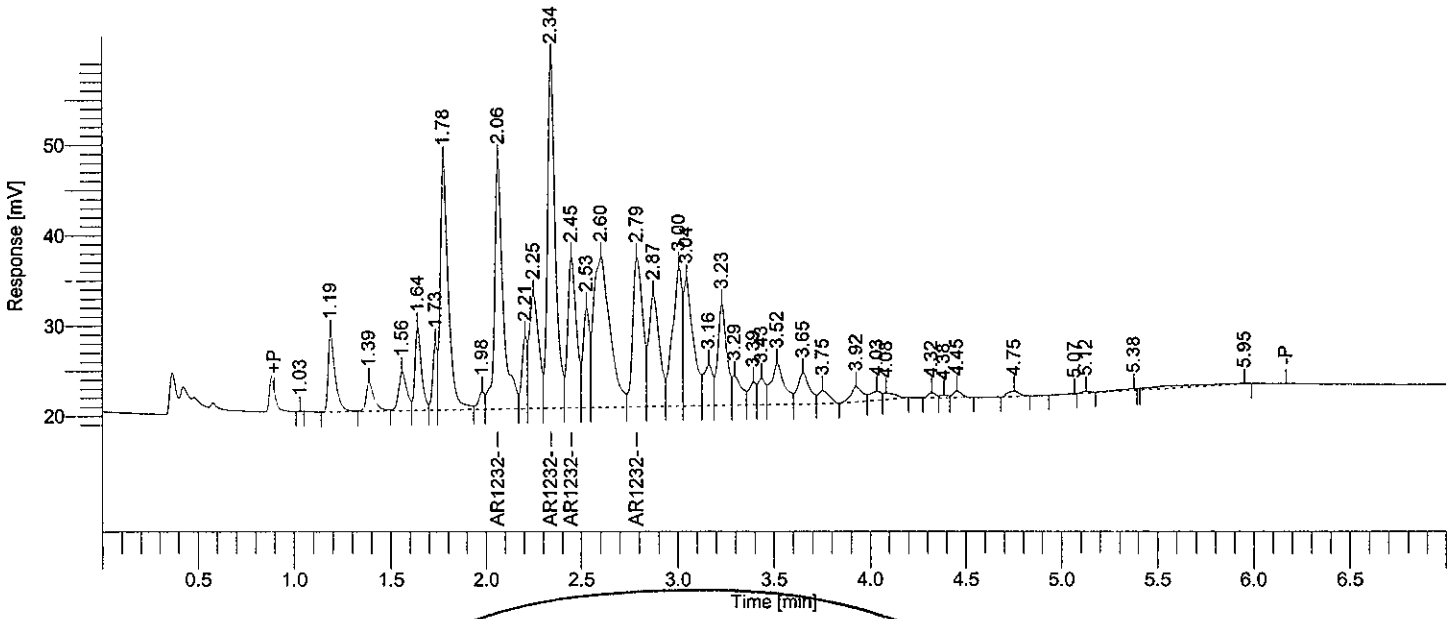
Chromatogram

Sample Name : ICM32NA Sample #: 0.5NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49185.raw
Date : 11/10/2008 09:27:58
Method : SDPCBINS Time of Injection: 11/09/2008 15:05:11
Start Time : 0.00 min End Time : 7.00 min Low Point : 18.46 mV High Point : 53.22 mV
Scale Factor: 1.0 Plot Offset: 18.46 mV Plot Scale: 34.8 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:28:01
Reprocess Number	: buf2042: 220862		
Operator	: tchrom	Sample Name	: ACM32IA
Sample Number	: 0.6NG	Study	: ACM
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 15:19:29	Cycle	: 12

Raw Data File : H:\TURBO6\5890-19\19B49186.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49186.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49186.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49186.rst
Calib Method : h:\turbo6\5890-19\19b-32(11-09-08).mth from H:\TURBO6\5890-19\19B49186.rst
Report Format File: h:\turbo6\default\acm-%d.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



2nd Source Check

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
2.34		307046	AR1232	0.5922	5.1847e+05	6.1409e+05	-1.3
		307046		0.5922		6.1409e+05	

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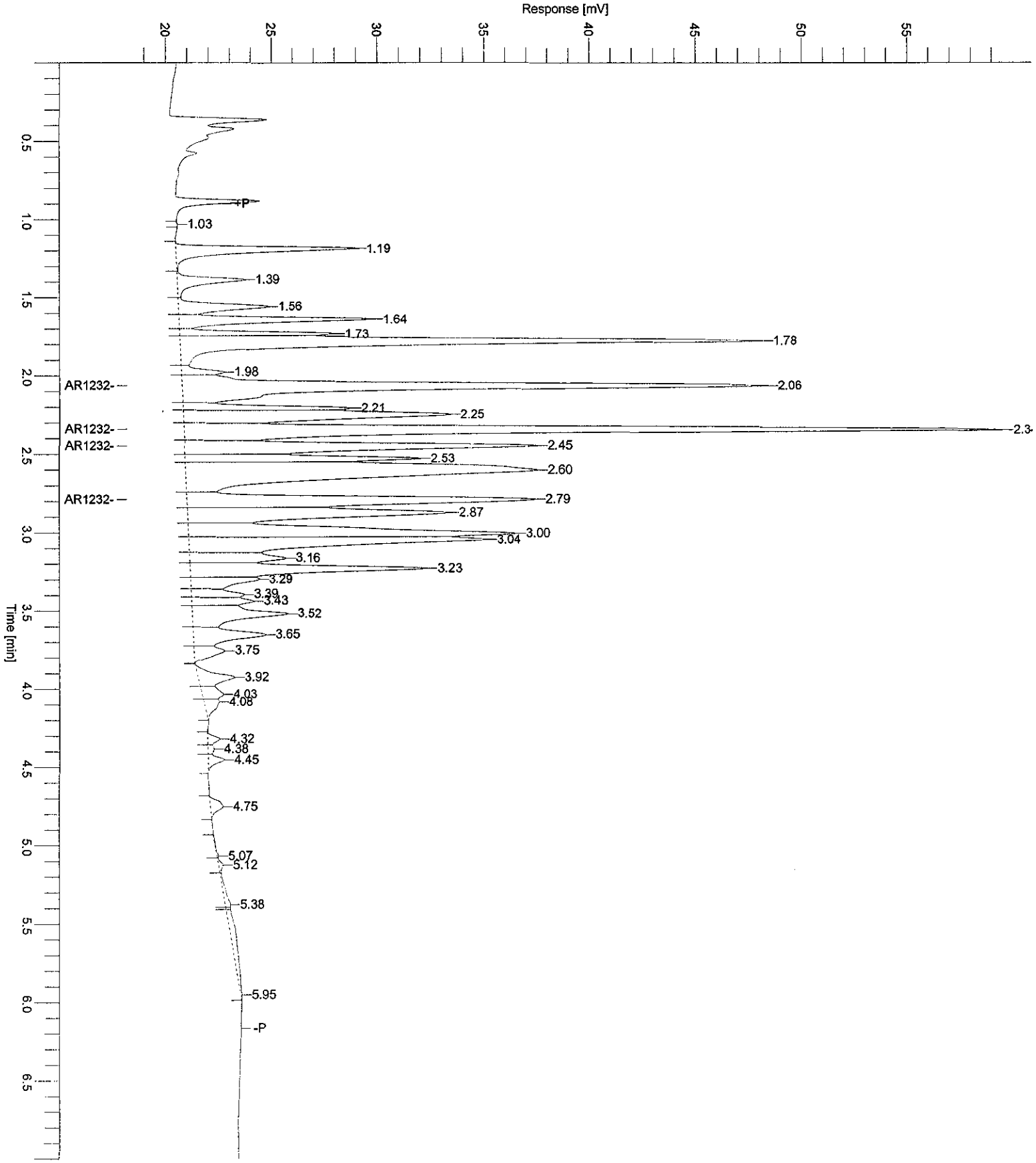
11/10/2008 09:28:01 Result: H:\TURBO6\5890-19\19B49186.rst

Group Report For : AR1232

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
2.06	VV	88853	AR1232-A	0.5849	1.5192e+05	1.7771e+05	-2.5
2.34	VV	108559	AR1232-B	0.5857	1.8534e+05	2.1712e+05	-2.4
2.45	VV	52012	AR1232-C	0.5912	87977.9547	1.0402e+05	-1.5
2.79	VV	57622	AR1232-D	0.6181	93226.1869	1.1524e+05	3.0
		307046		2.3799		6.1409e+05	

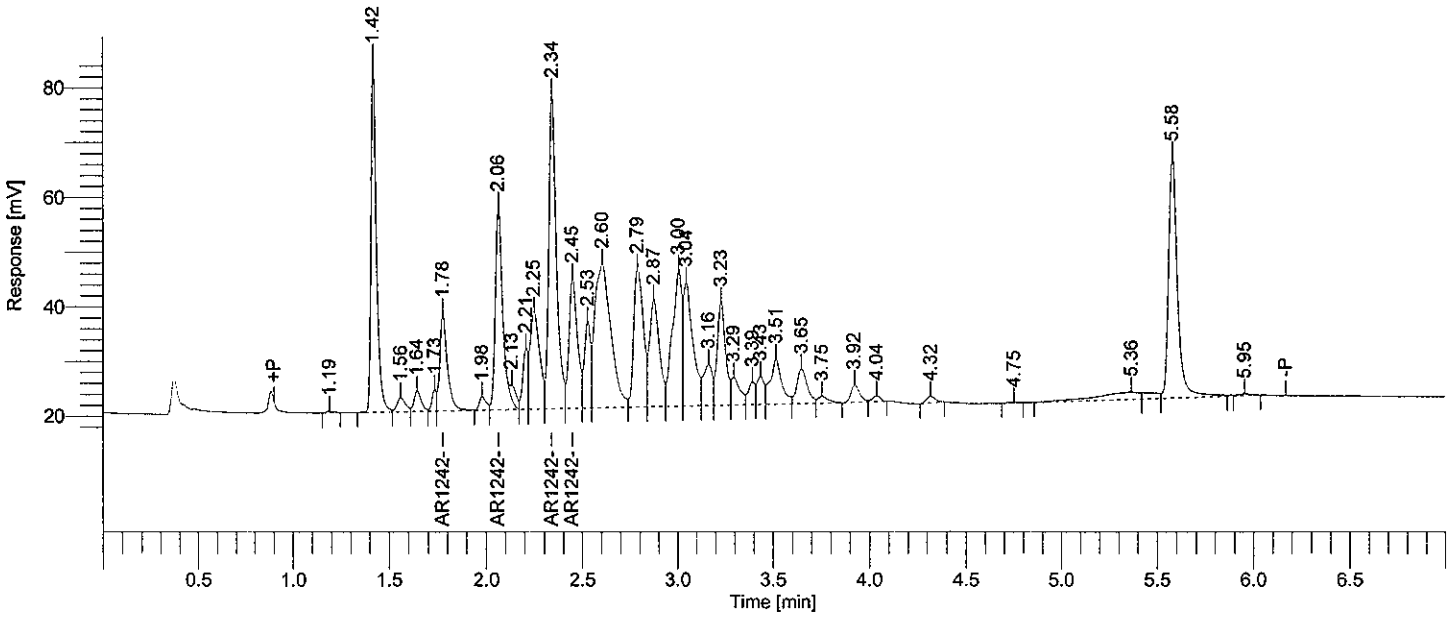
Chromatogram

Sample Name : ACM32IA Sample #: 0.6NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49186.raw
Date : 11/10/2008 09:28:02
Method : SDPCBINS Time of Injection: 11/09/2008 15:19:29
Start Time : 0.00 min End Time : 7.00 min Low Point : 18.22 mV High Point : 59.56 mV
Scale Factor: 1.0 Plot Offset: 18.22 mV Plot Scale: 41.3 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:28:05
Reprocess Number	: buf2042: 220863		
Operator	: tchrom	Sample Name	: ICM42ZA
Sample Number	: 0.5NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 15:33:44	Cycle	: 13

Raw Data File : H:\TURBO6\5890-19\19B49187.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49187.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49187.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49187.rst
Calib Method : h:\turbo6\5890-19\19b-42(11-09-08).mth from H:\TURBO6\5890-19\19B49187.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
	2.34		382580	AR1242	0.50000	0.12500	4
			382580			0.12500	

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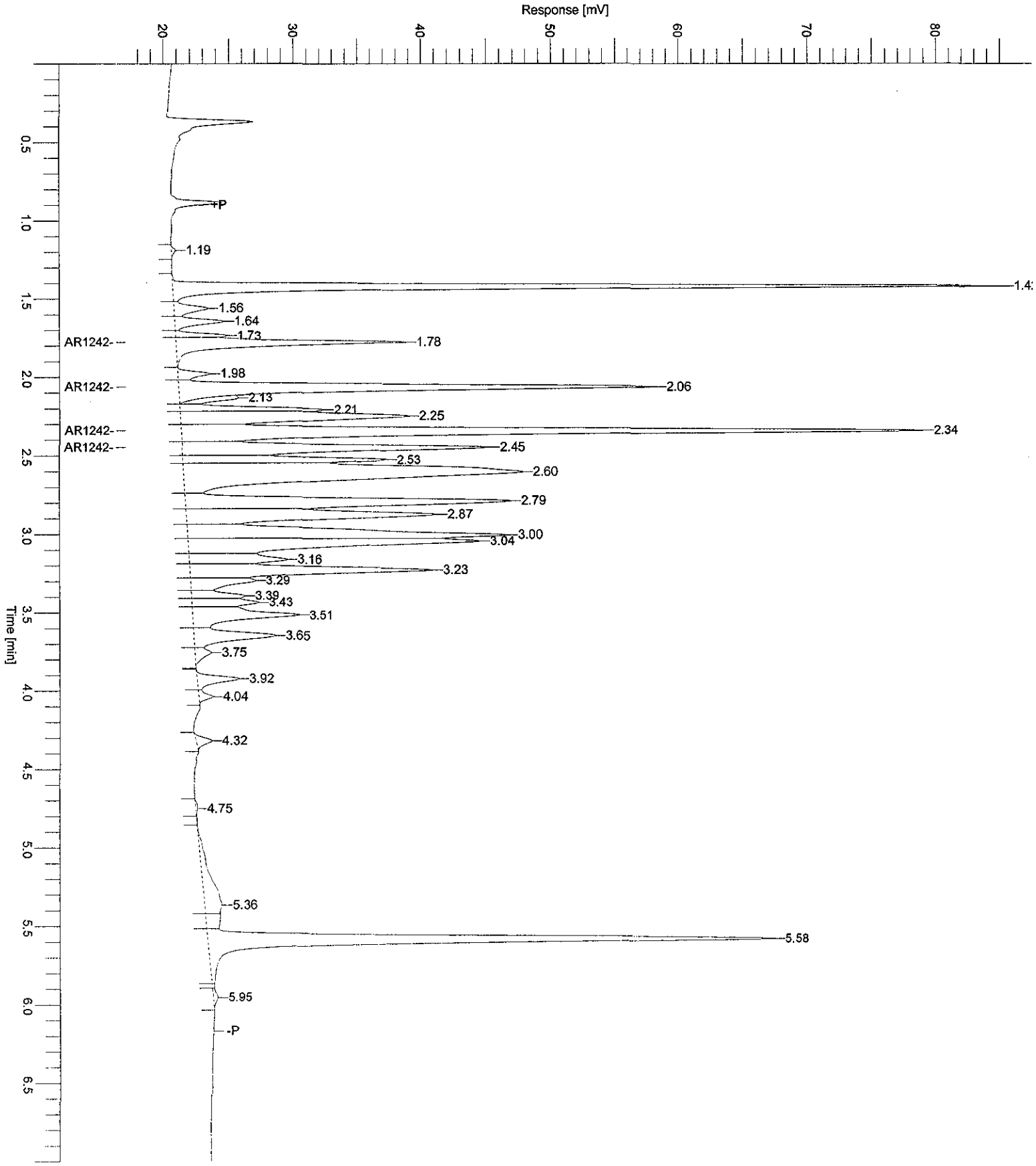
11/10/2008 09:28:05 Result: H:\TURBO6\5890-19\19B49187.rst

Group Report For : AR1242

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
6	1.78	VV	48548	AR1242-A	0.50000	0.12500	4
8	2.06	VE	101844	AR1242-B	0.50000	0.12500	4
12	2.34	VV	158552	AR1242-C	0.50000	0.12500	4
13	2.45	VV	73636	AR1242-D	0.50000	0.12500	4
			382580			0.50000	

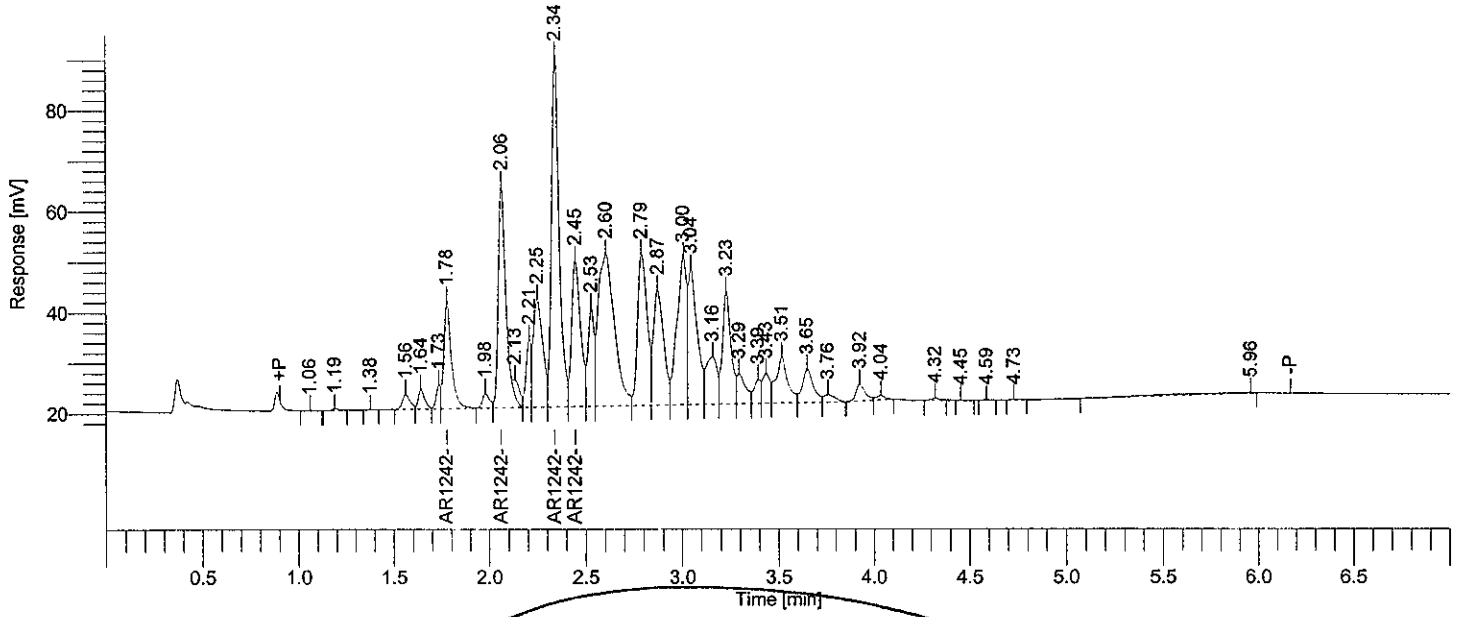
Chromatogram

Sample Name : ICM42ZA Sample #: 0.5NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49187.raw
Date : 11/10/2008 09:28:07
Method : SDPCBINS Time of Injection: 11/09/2008 15:33:44
Start Time : 0.00 min End Time : 7.00 min Low Point : 17.05 mV High Point : 85.32 mV
Scale Factor: 1.0 Plot Offset: 17.05 mV Plot Scale: 68.3 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:28:09
Reprocess Number	: buf2042: 220864		
Operator	: tchrom	Sample Name	: ACM42VA
Sample Number	: 0.6NG	Study	: ACM
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 15:48:01	Cycle	: 14

Raw Data File : H:\TURBO6\5890-19\19B49188.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49188.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49188.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49188.rst
Calib Method : h:\turbo6\5890-19\19b-42(11-09-08).mth from H:\TURBO6\5890-19\19B49188.rst
Report Format File: h:\turbo6\default\acm-%d.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



2nd Source Check

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
2.34		458194	AR1242	0.5988	7.6516e+05	9.1639e+05	-0.2
		458194		0.5988		9.1639e+05	

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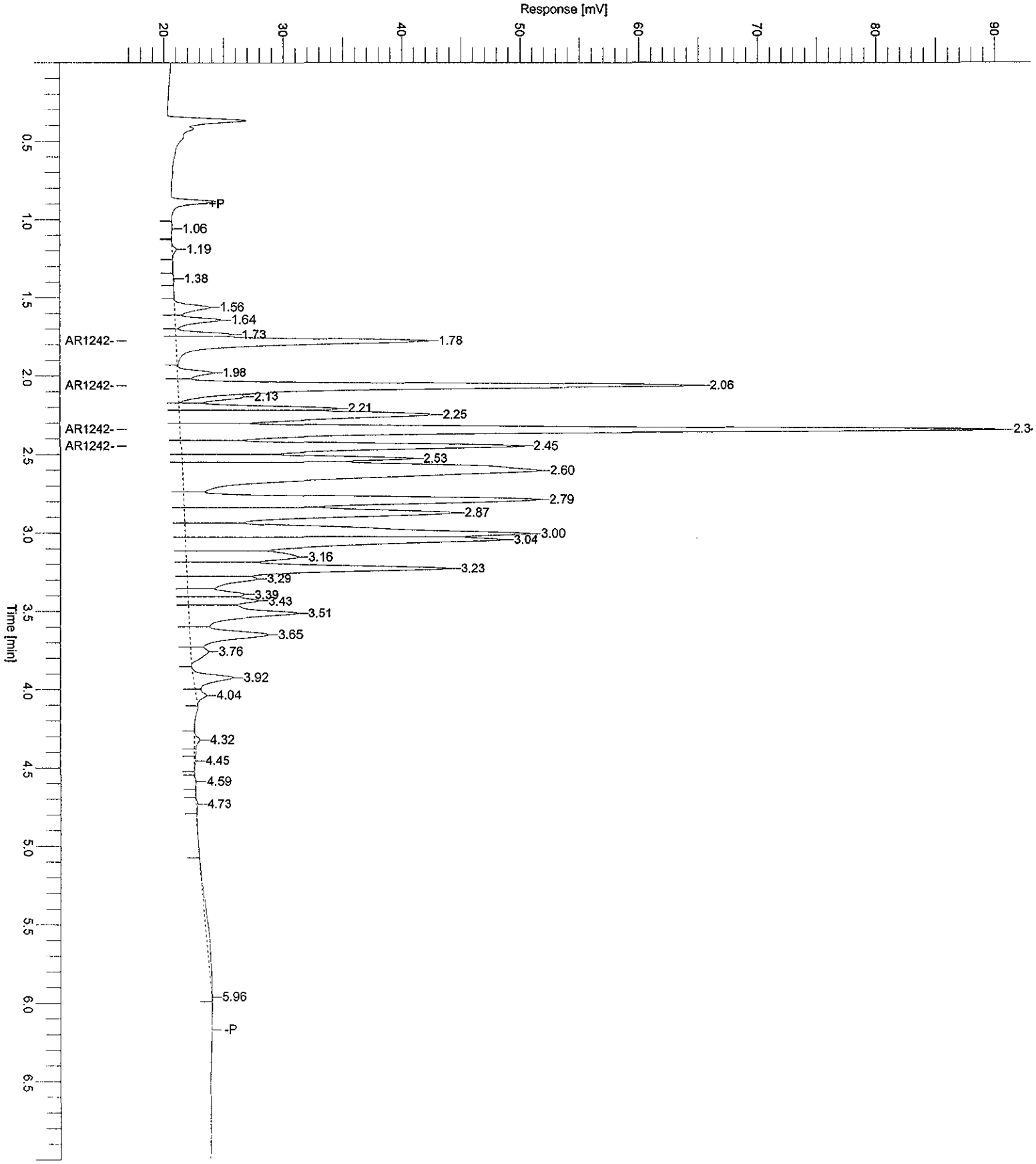
11/10/2008 09:28:09 Result: H:\TURBO6\5890-19\19B49188.rst

Group Report For : AR1242

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
1.78	VV	58196	AR1242-A	0.5994	97096.7784	1.1639e+05	-0.1
2.06	VE	120802	AR1242-B	0.5931	2.0369e+05	2.4160e+05	-1.2
2.34	VV	190591	AR1242-C	0.6010	3.1710e+05	3.8118e+05	0.2
2.45	VV	88604	AR1242-D	0.6016	1.4727e+05	1.7721e+05	0.3
		458194		2.3951		9.1639e+05	

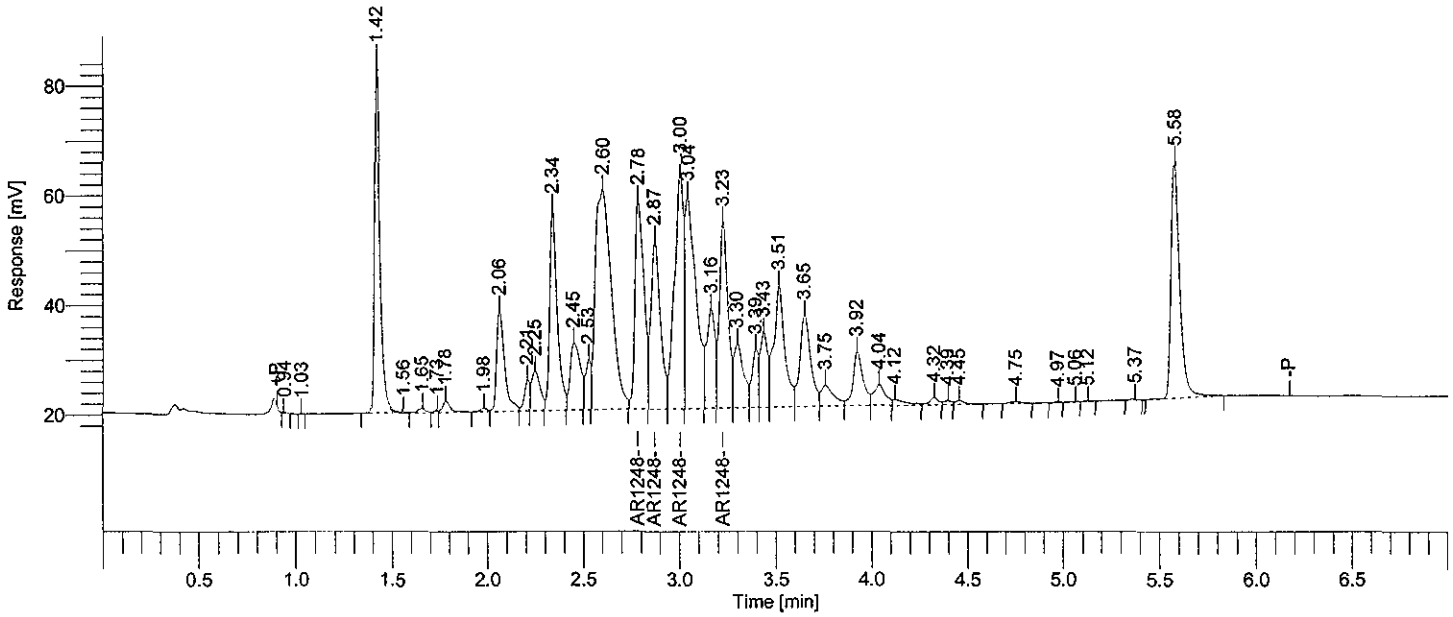
Chromatogram

Sample Name : ACM42VA Sample #: 0.6NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49188.raw
Date : 11/10/2008 09:28:11
Method : SDPCBINS Time of Injection: 11/09/2008 15:48:01
Start Time : 0.00 min End Time : 7.00 min Low Point : 16.74 mV High Point : 90.68 mV
Scale Factor: 1.0 Plot Offset: 16.74 mV Plot Scale: 73.9 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:28:13
Reprocess Number	: buf2042: 220865		
Operator	: tchrom	Sample Name	: ICM48YA
Sample Number	: 0.5NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 16:02:25	Cycle	: 15

Raw Data File : H:\TURBO6\5890-19\19B49189.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49189.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49189.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49189.rst
Calib Method : h:\turbo6\5890-19\19b-48(11-09-08).mth from H:\TURBO6\5890-19\19B49189.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
	3.00		483439	AR1248	0.50000	0.12500	4
			483439			0.12500	

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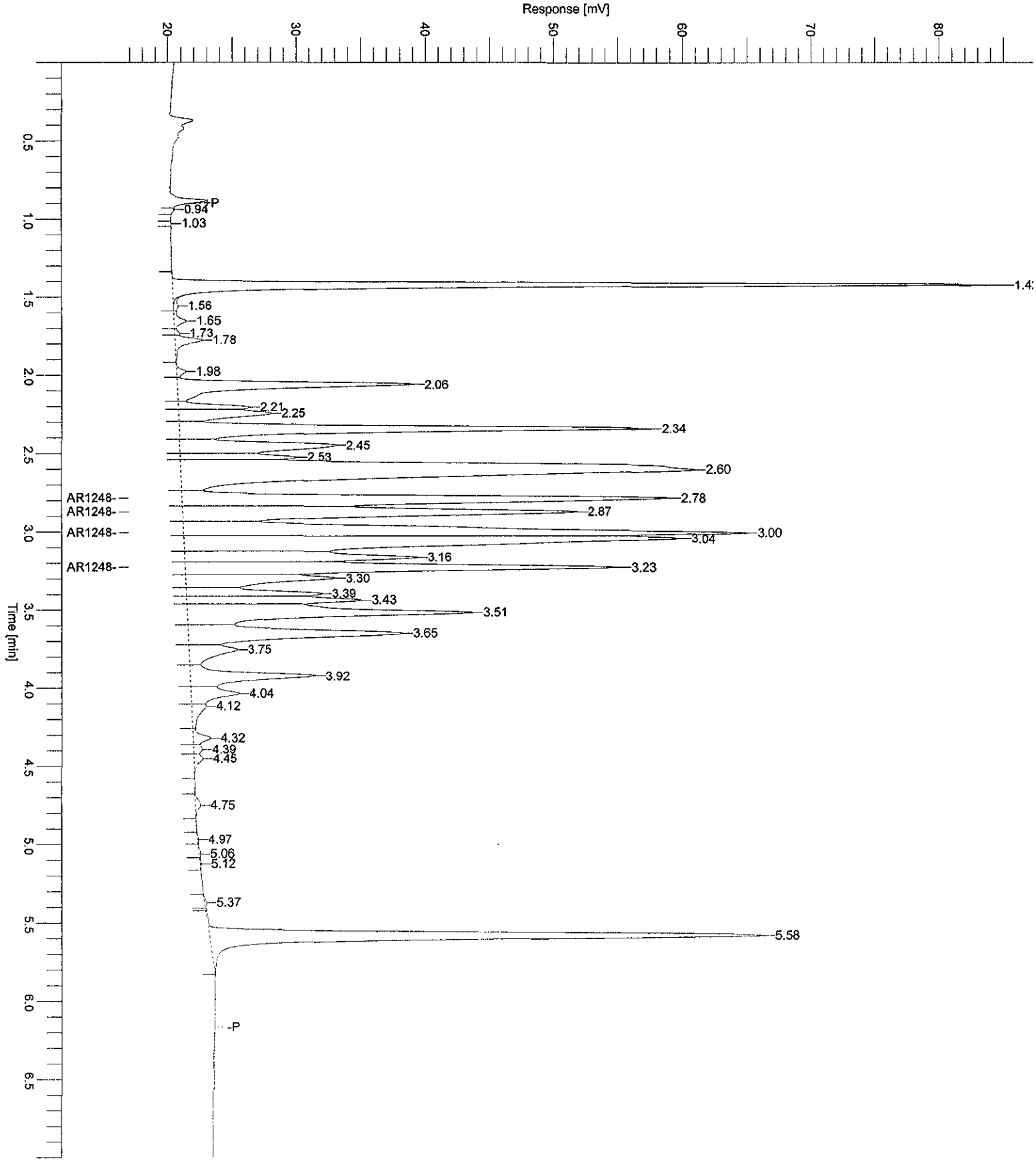
11/10/2008 09:28:13 Result: H:\TURBO6\5890-19\19B49189.rst

Group Report For : AR1248

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
16	2.78	VV	123805	AR1248-A	0.50000	0.12500	4
17	2.87	VV	108411	AR1248-B	0.50000	0.12500	4
18	3.00	VV	145488	AR1248-C	0.50000	0.12500	4
21	3.23	VV	105735	AR1248-D	0.50000	0.12500	4
			483439			0.50000	

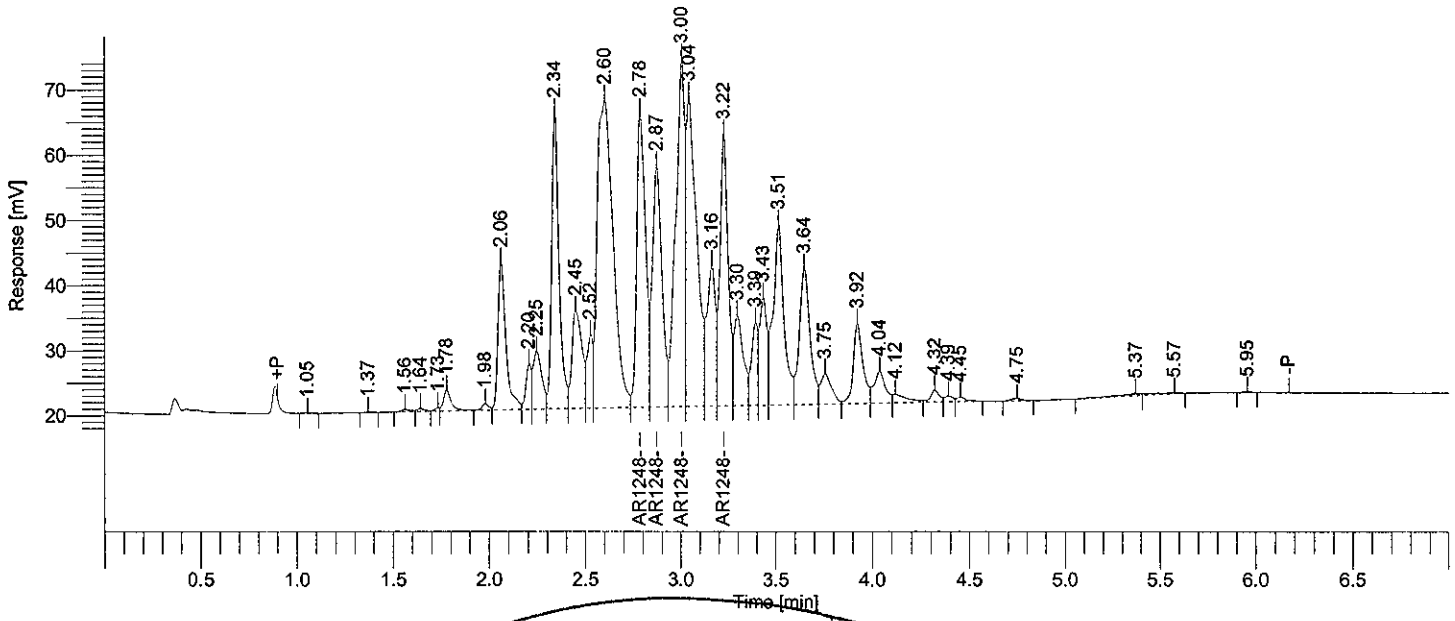
Chromatogram

Sample Name : ICM48YA Sample #: 0.5NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49189.raw
Date : 11/10/2008 09:28:15
Method : SDPCBINS Time of Injection: 11/09/2008 16:02:25
Start Time : 0.00 min End Time : 7.00 min Low Point : 16.93 mV High Point : 85.05 mV
Scale Factor: 1.0 Plot Offset: 16.93 mV Plot Scale: 68.1 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:28:17
Reprocess Number	: buf2042: 220866		
Operator	: tchrom	Sample Name	: ACM48TA
Sample Number	: 0.6NG	Study	: ACM
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 16:16:44	Cycle	: 16

Raw Data File : H:\TURBO6\5890-19\19B49190.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49190.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49190.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49190.rst
Calib Method : h:\turbo6\5890-19\19b-48(11-09-08).mth from H:\TURBO6\5890-19\19B49190.rst
Report Format File: h:\turbo6\default\acm-%d.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



2nd Source Check

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
3.00		580439	AR1248	0.6003	9.6688e+05	1.1609e+06	0.1
		580439		0.6003		1.1609e+06	

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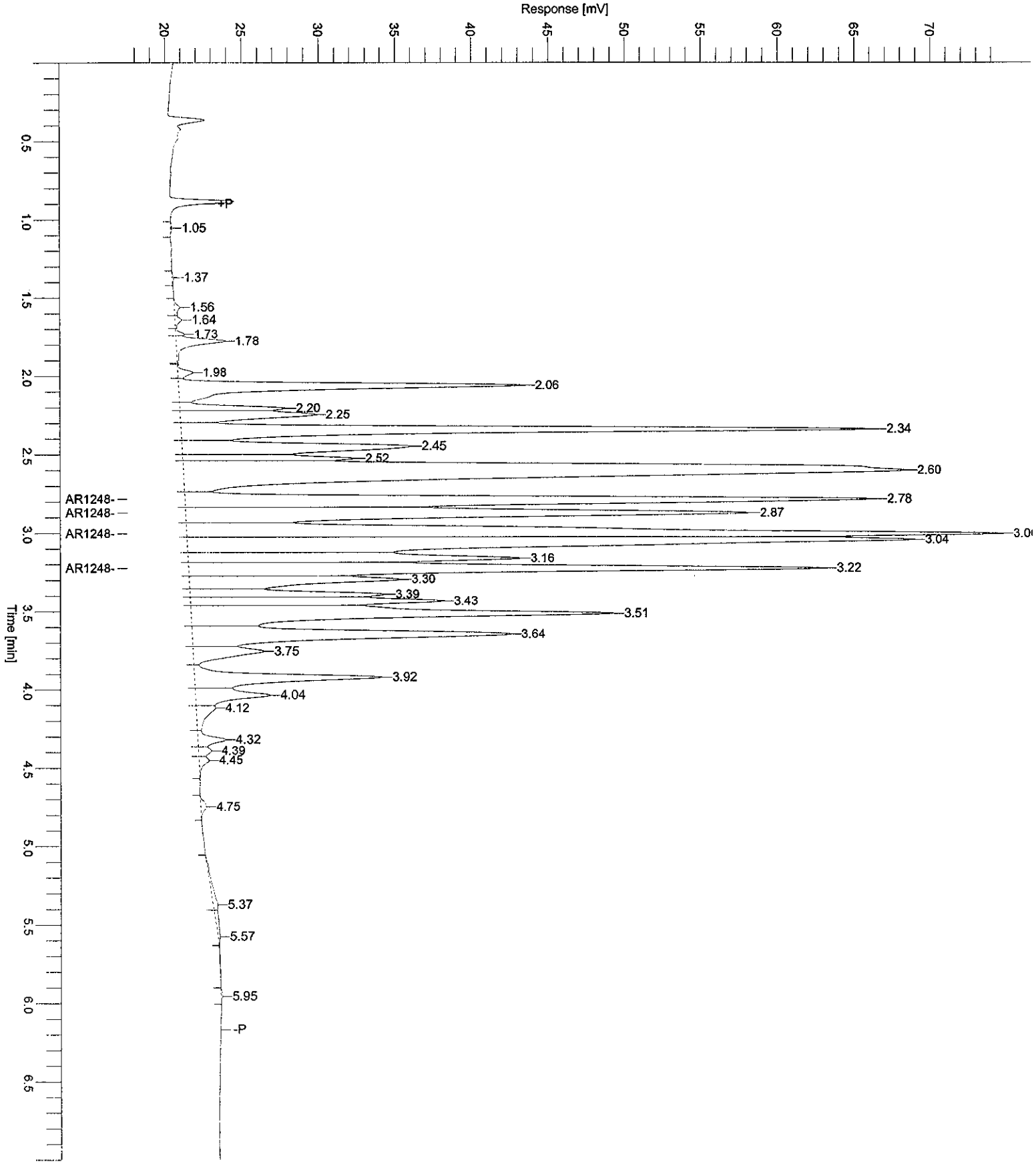
11/10/2008 09:28:17 Result: H:\TURBO6\5890-19\19B49190.rst

Group Report For : AR1248

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
2.78	VV	146760	AR1248-A	0.5927	2.4761e+05	2.9352e+05	-1.2
2.87	VV	129232	AR1248-B	0.5960	2.1682e+05	2.5846e+05	-0.7
3.00	VV	175818	AR1248-C	0.6042	2.9098e+05	3.5164e+05	0.7
3.22	VV	128630	AR1248-D	0.6083	2.1147e+05	2.5726e+05	1.4
		580439		2.4012		1.1609e+06	

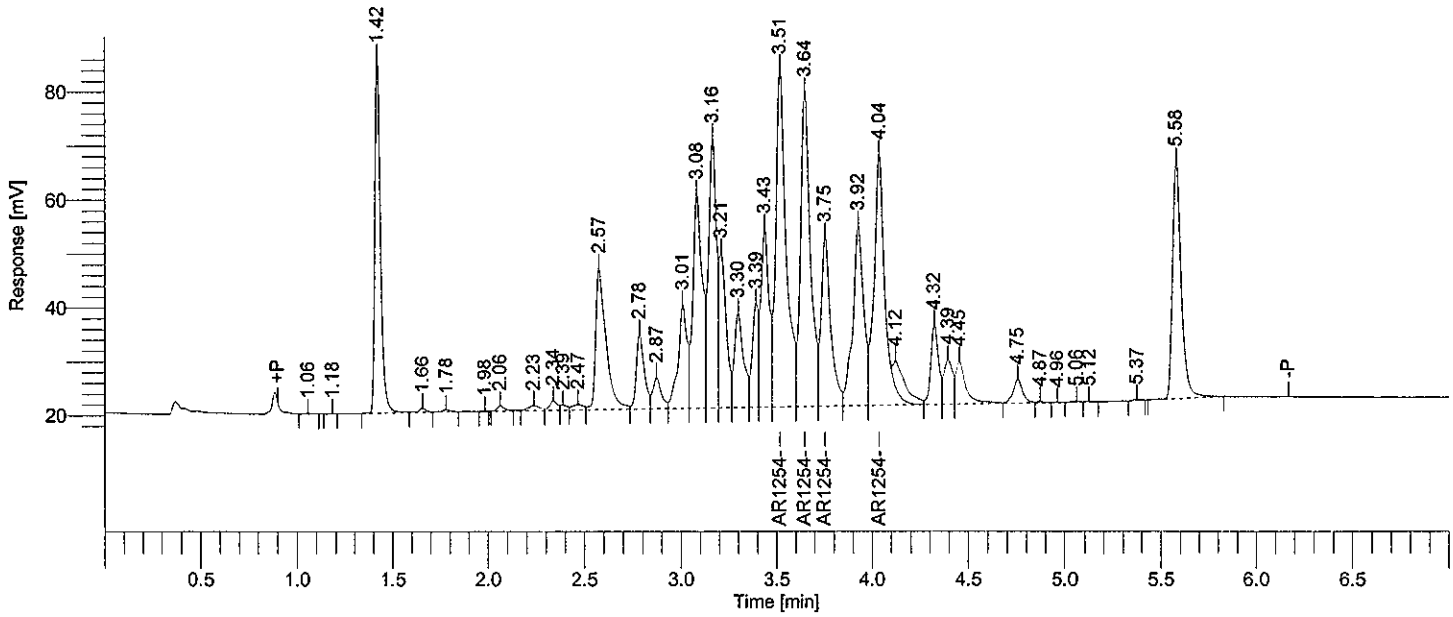
Chromatogram

Sample Name : ACM48TA Sample #: 0.6NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49190.raw
Date : 11/10/2008 09:28:19
Method : SDPCBINS Time of Injection: 11/09/2008 16:16:44
Start Time : 0.00 min End Time : 7.00 min Low Point : 17.48 mV High Point : 74.80 mV
Scale Factor: 1.0 Plot Offset: 17.48 mV Plot Scale: 57.3 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:28:21
Reprocess Number	: buf2042: 220867		
Operator	: tchrom	Sample Name	: ICM54CA
Sample Number	: 0.5NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 16:31:01	Cycle	: 17

Raw Data File : H:\TURBO6\5890-19\19B49191.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49191.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49191.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49191.rst
Calib Method : h:\turbo6\5890-19\19b-54(11-09-08).mth from H:\TURBO6\5890-19\19B49191.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
	3.51		740472	AR1254	0.50000	0.12500	4
			740472			0.12500	

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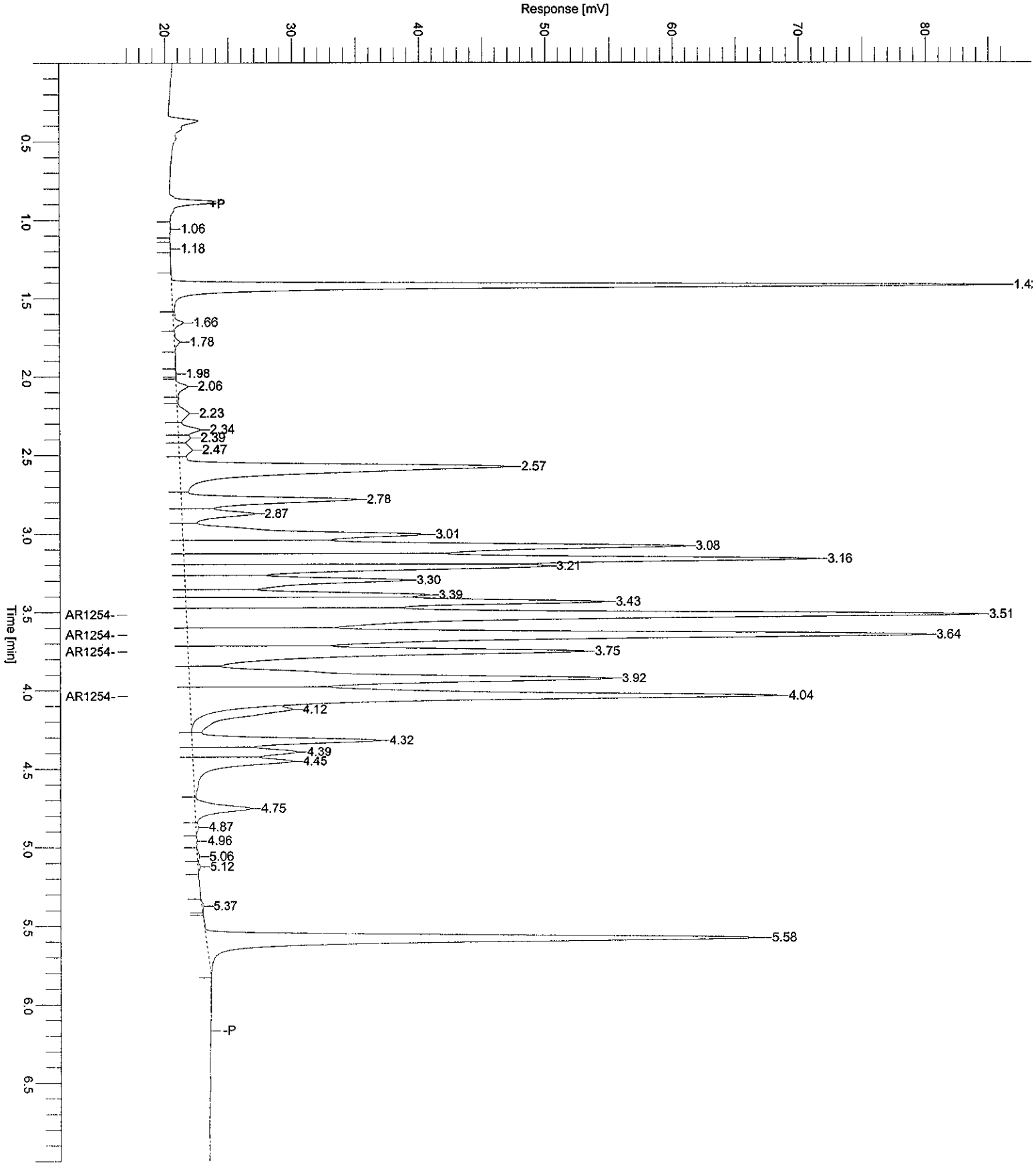
11/10/2008 09:28:21 Result: H:\TURBO6\5890-19\19B49191.rst

Group Report For : AR1254

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
22	3.51	VV	234423	AR1254-A	0.50000	0.12500	4
23	3.64	VV	211900	AR1254-B	0.50000	0.12500	4
24	3.75	VV	110519	AR1254-C	0.50000	0.12500	4
26	4.04	VE	183631	AR1254-D	0.50000	0.12500	4
			740472			0.50000	

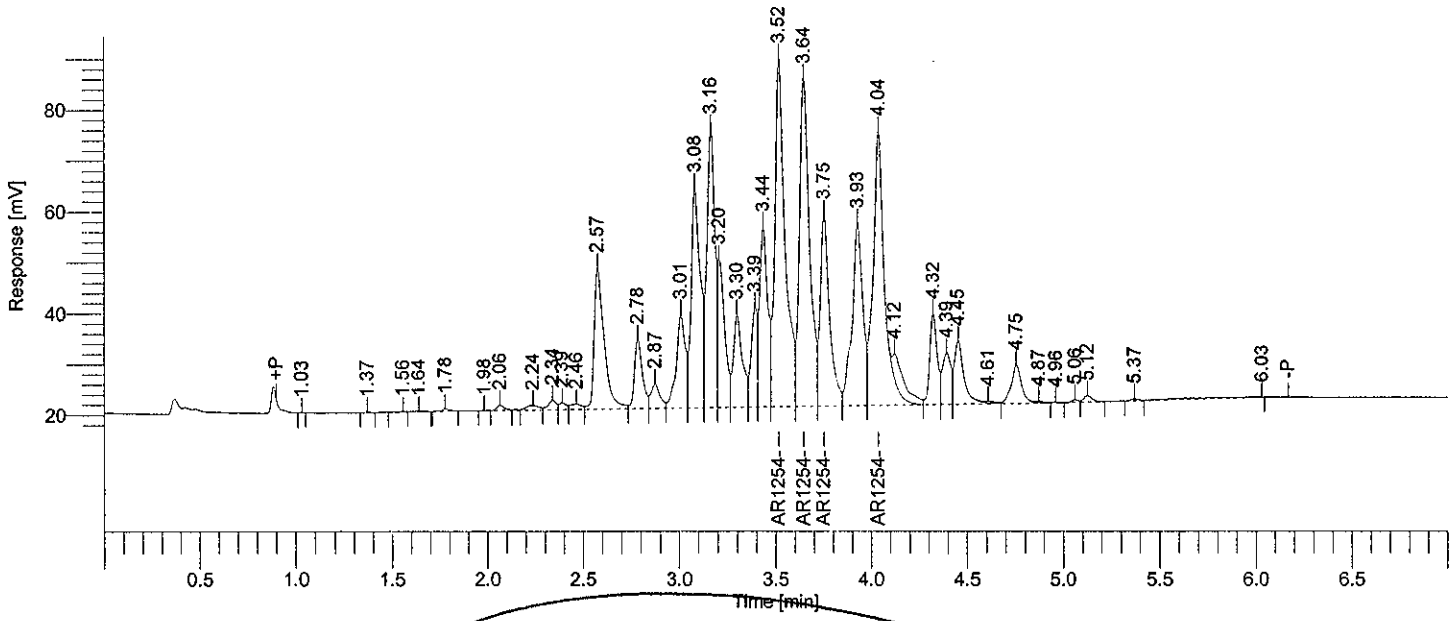
Chromatogram

Sample Name : ICM54CA Sample #: 0.5NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49191.raw
Date : 11/10/2008 09:28:23
Method : SDPCBINS Time of Injection: 11/09/2008 16:31:01
Start Time : 0.00 min End Time : 7.00 min Low Point : 16.96 mV High Point : 86.21 mV
Scale Factor: 1.0 Plot Offset: 16.96 mV Plot Scale: 69.3 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:28:25
Reprocess Number	: buf2042: 220868		
Operator	: tchrom	Sample Name	: ACM54BA
Sample Number	: 0.6NG	Study	: ACM
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 16:45:23	Cycle	: 18

Raw Data File : H:\TURBO6\5890-19\19B49192.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49192.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49192.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49192.rst
Calib Method : h:\turbo6\5890-19\19b-54(11-09-08).mth from H:\TURBO6\5890-19\19B49192.rst
Report Format File: h:\turbo6\default\acm-%d.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



2nd Source Check

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
3.52		838494	AR1254	0.5662	1.4809e+06	1.6770e+06	-5.6
		838494		0.5662		1.6770e+06	

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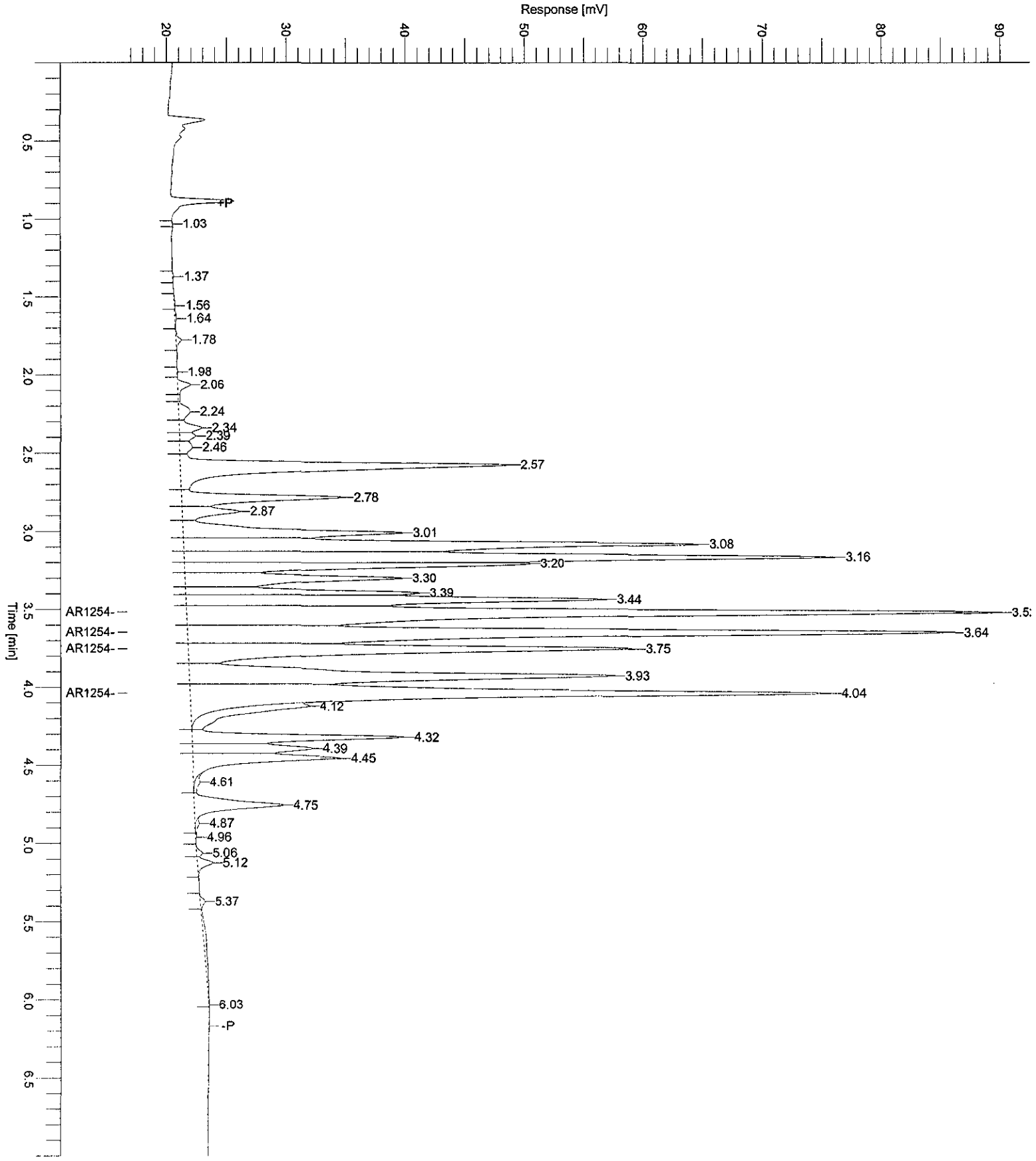
11/10/2008 09:28:25 Result: H:\TURBO6\5890-19\19B49192.rst

Group Report For : AR1254

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
3.52	VV	255049	AR1254-A	0.5440	4.6885e+05	5.1010e+05	-9.3
3.64	VV	232265	AR1254-B	0.5481	4.2380e+05	4.6453e+05	-8.7
3.75	VV	130418	AR1254-C	0.5900	2.2104e+05	2.6084e+05	-1.7
4.04	VE	220762	AR1254-D	0.6011	3.6726e+05	4.4152e+05	0.2
		838494		2.2832		1.6770e+06	

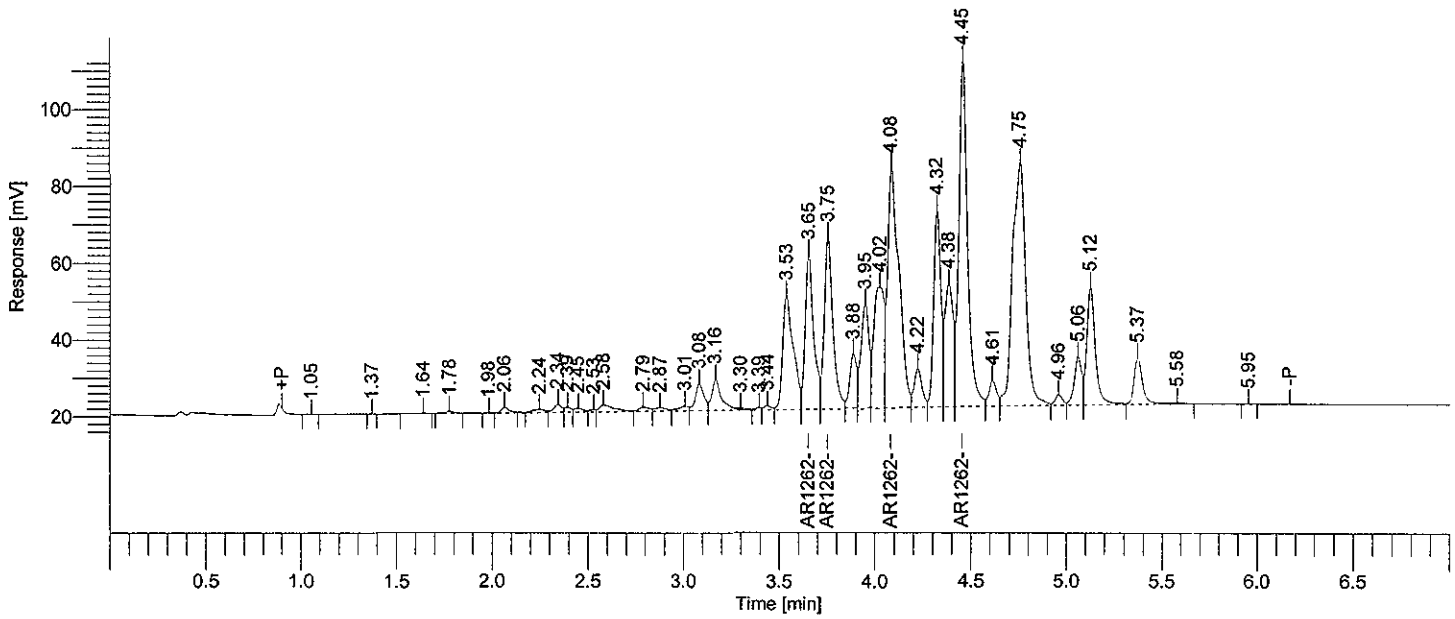
Chromatogram

Sample Name : ACM54BA Sample #: 0.6NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49192.raw
Date : 11/10/2008 09:28:27
Method : SDPCBINS Time of Injection: 11/09/2008 16:45:23
Start Time : 0.00 min End Time : 7.00 min Low Point : 16.67 mV High Point : 90.12 mV
Scale Factor: 1.0 Plot Offset: 16.67 mV Plot Scale: 73.5 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:28:29
Reprocess Number	: buf2042: 220869		
Operator	: tchrom	Sample Name	: ICM62GA
Sample Number	: 0.5NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 16:59:37	Cycle	: 19

Raw Data File : H:\TURBO6\5890-19\19B49193.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49193.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49193.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49193.rst
Calib Method : h:\turbo6\5890-19\19b-62(11-09-08).mth from H:\TURBO6\5890-19\19B49193.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
	4.45		810159	AR1262	0.50000	0.12500	4
			810159			0.12500	

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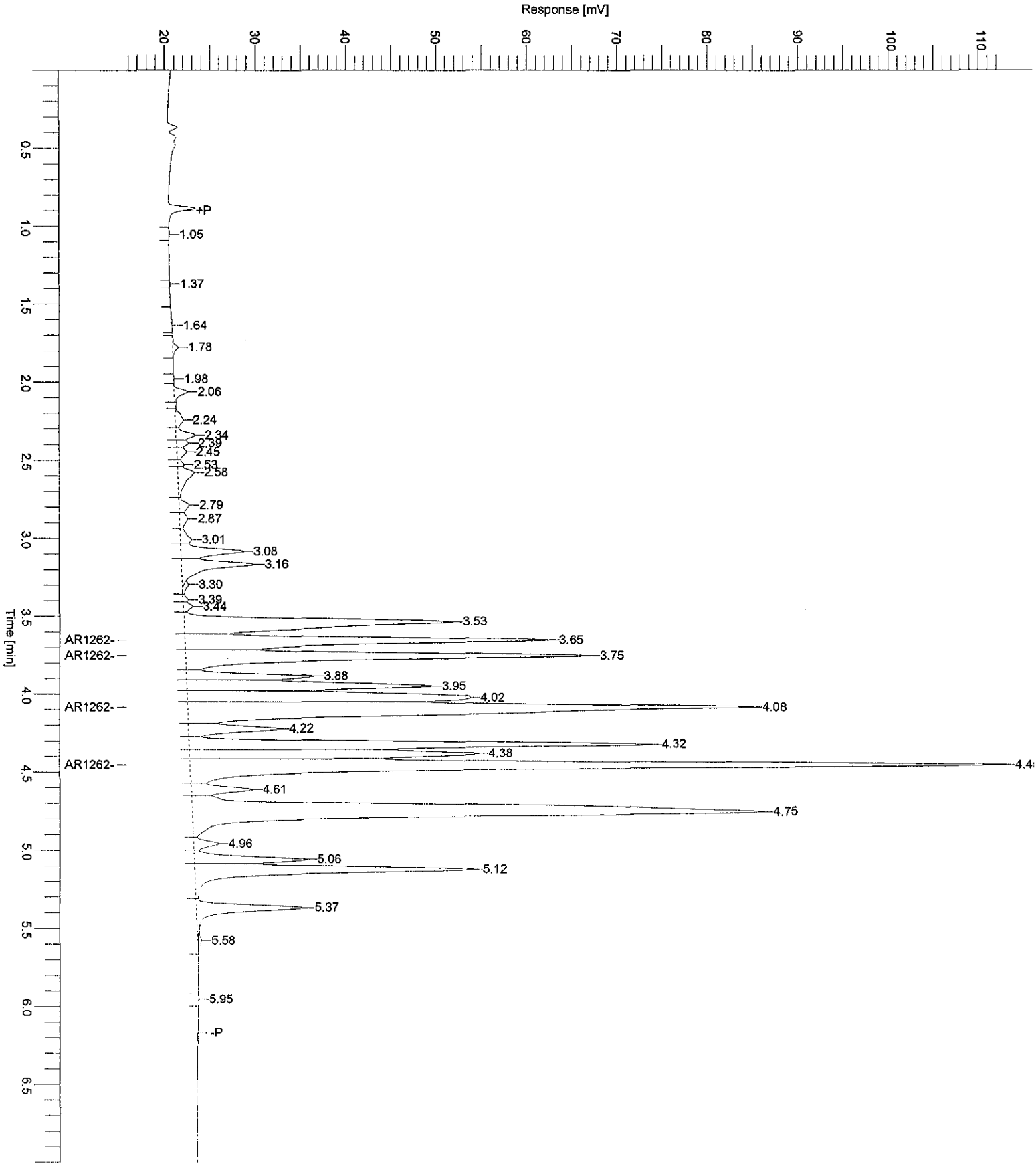
11/10/2008 09:28:29 Result: H:\TURBO6\5890-19\19B49193.rst

Group Report For : AR1262

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
22	3.65	VV	124287	AR1262-A	0.50000	0.12500	4
23	3.75	VV	138265	AR1262-B	0.50000	0.12500	4
27	4.08	VV	259890	AR1262-C	0.50000	0.12500	4
31	4.45	VV	287717	AR1262-D	0.50000	0.12500	4
			810159			0.50000	

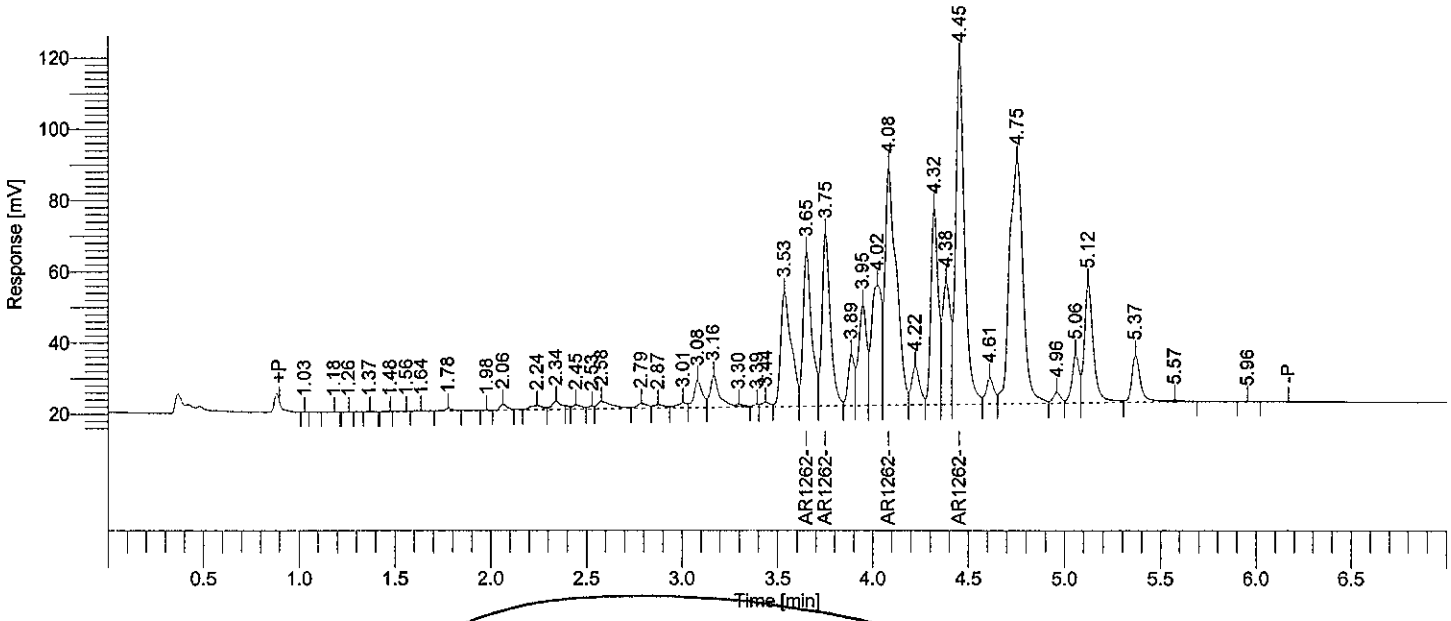
Chromatogram

Sample Name : ICM62GA Sample #: 0.5NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49193.raw
Date : 11/10/2008 09:28:31
Method : SDPCBINS Time of Injection: 11/09/2008 16:59:37
Start Time : 0.00 min End Time : 7.00 min Low Point : 15.68 mV High Point : 112.92 mV
Scale Factor: 1.0 Plot Offset: 15.68 mV Plot Scale: 97.2 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:28:33
Reprocess Number	: buf2042: 220870		
Operator	: tchrom	Sample Name	: ACM62HA
Sample Number	: 0.6NG	Study	: ACM
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 17:13:54	Cycle	: 20

Raw Data File : H:\TURBO6\5890-19\19B49194.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49194.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49194.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49194.rst
Calib Method : h:\turbo6\5890-19\19b-62(11-09-08).mth from H:\TURBO6\5890-19\19B49194.rst
Report Format File: h:\turbo6\default\acm-%d.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



2nd Source Check

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
4.45		865670	AR1262	0.5343	1.6203e+06	1.7313e+06	-11.0
		865670		0.5343		1.7313e+06	

11/11/08
GTD

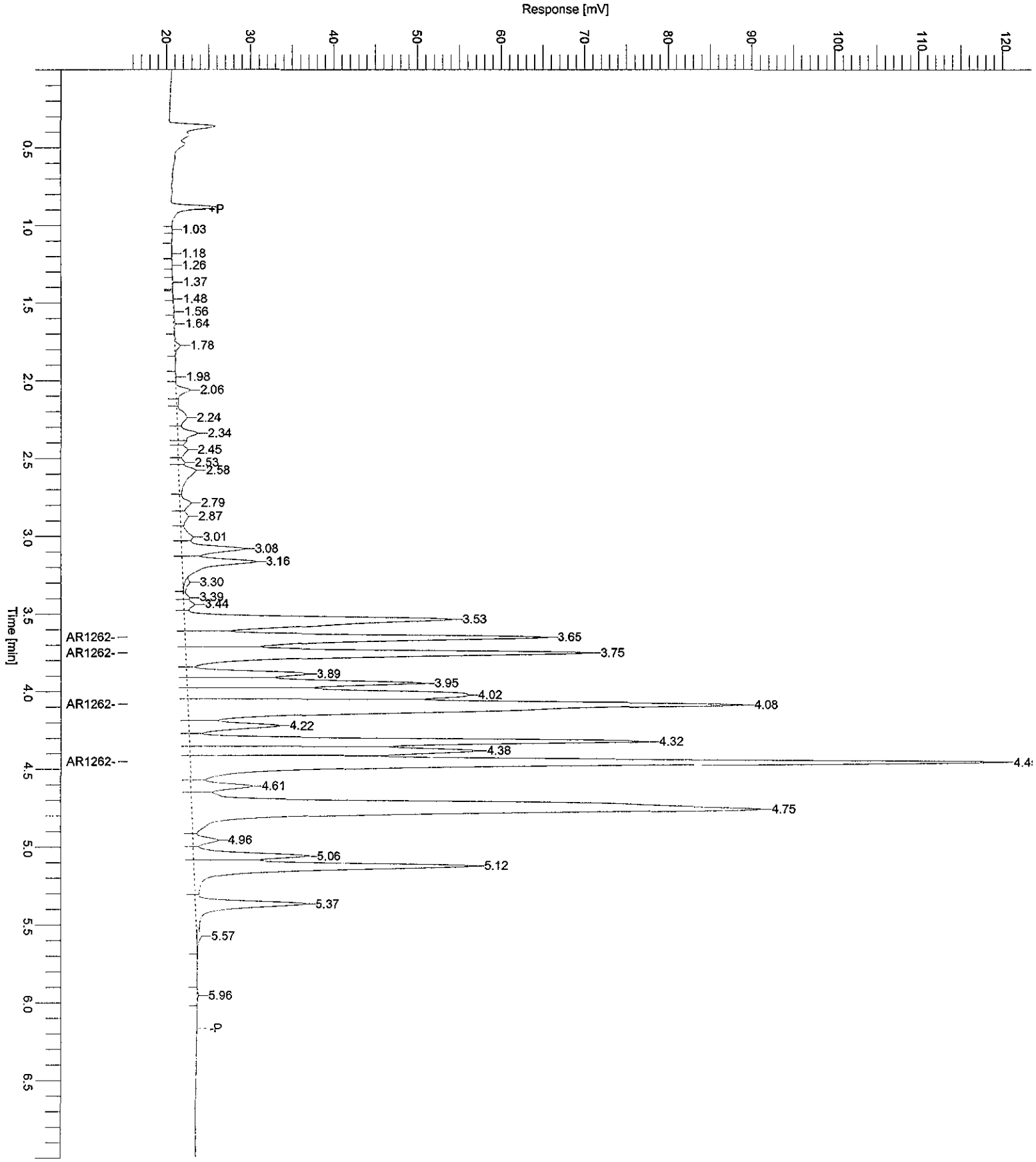
11/10/2008 09:28:33 Result: H:\TURBO6\5890-19\19B49194.rst

Group Report For : AR1262

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
3.65	VV	133510	AR1262-A	0.5371	2.4857e+05	2.6702e+05	-10.5
3.75	VV	146729	AR1262-B	0.5306	2.7653e+05	2.9346e+05	-11.6
4.08	VV	276215	AR1262-C	0.5314	5.1978e+05	5.5243e+05	-11.4
4.45	VV	309216	AR1262-D	0.5374	5.7543e+05	6.1843e+05	-10.4
		865670		2.1365		1.7313e+06	

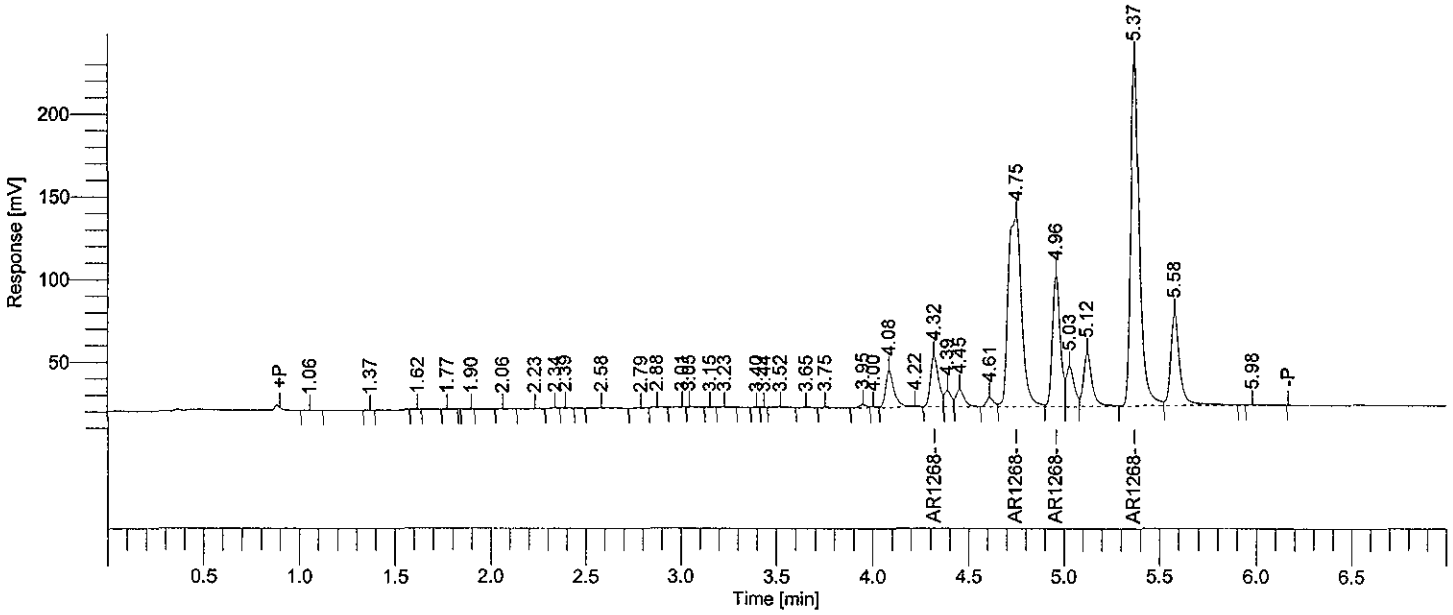
Chromatogram

Sample Name : ACM62HA Sample #: 0.6NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49194.raw
Date : 11/10/2008 09:28:34
Method : SDPCBINS Time of Injection: 11/09/2008 17:13:54
Start Time : 0.00 min End Time : 7.00 min Low Point : 15.29 mV High Point : 120.15 mV
Scale Factor: 1.0 Plot Offset: 15.29 mV Plot Scale: 104.9 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:28:37
Reprocess Number	: buf2042: 220871		
Operator	: tchrom	Sample Name	: ICM68KA
Sample Number	: 0.5NG	Study	: ICAL
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 2500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 17:28:18	Cycle	: 21

Raw Data File : H:\TURBO6\5890-19\19B49195.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49195.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49195.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49195.rst
Calib Method : h:\turbo6\5890-19\19b-68(11-09-08).mth from H:\TURBO6\5890-19\19B49195.rst
Report Format File: H:\TURBO6\5890-19\SSAMP.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
	5.37		1535830	AR1268	0.50000	0.12500	4
			1535830			0.12500	

BA 11 11 08

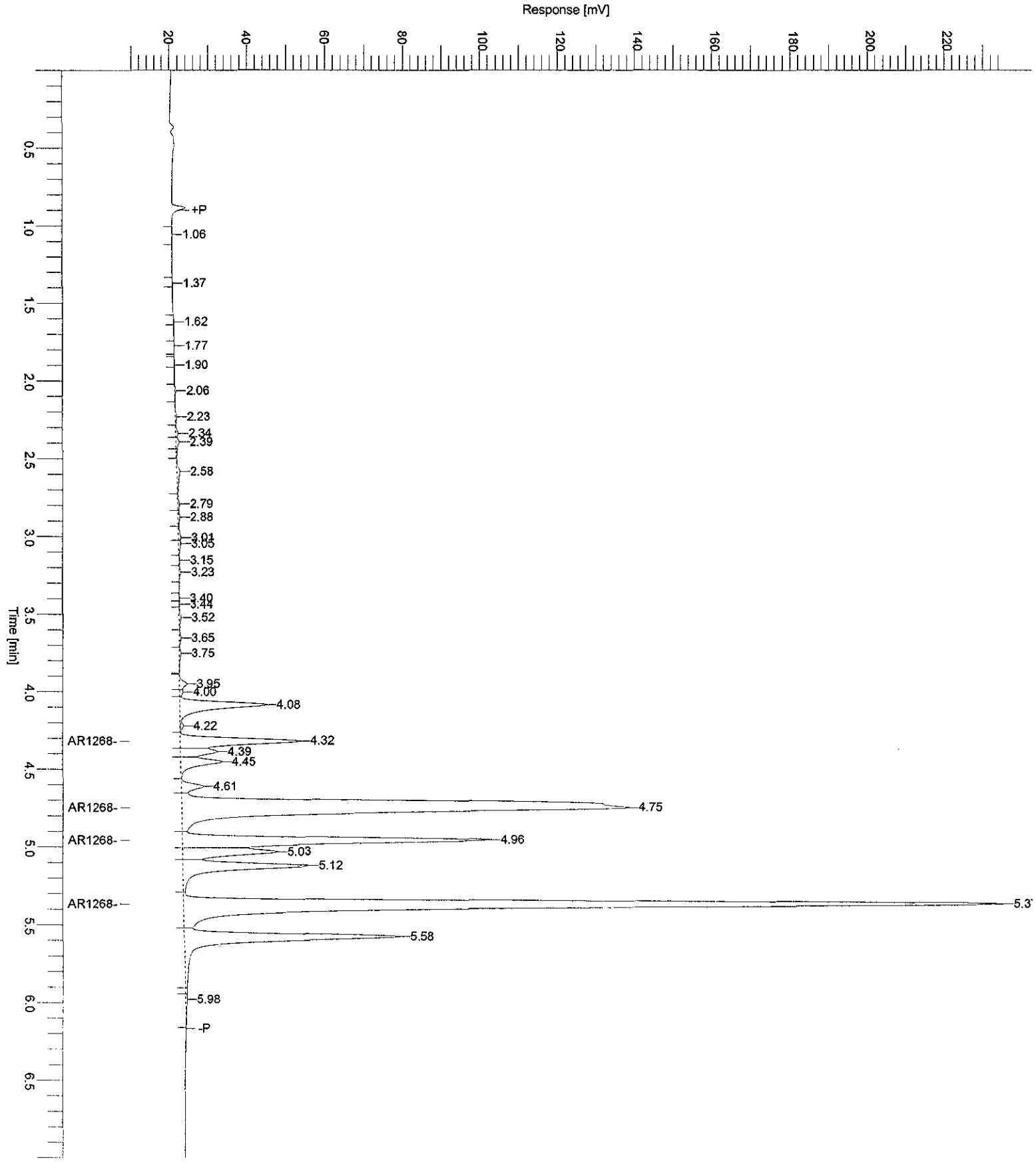
11/10/2008 09:28:37 Result: H:\TURBO6\5890-19\19B49195.rst

Group Report For : AR1268

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
26	4.32	VV	86958	AR1268-A	0.50000	0.12500	4
30	4.75	VV	565139	AR1268-B	0.50000	0.12500	4
31	4.96	VV	222373	AR1268-C	0.50000	0.12500	4
34	5.37	VV	661359	AR1268-D	0.50000	0.12500	4
			1535830			0.50000	

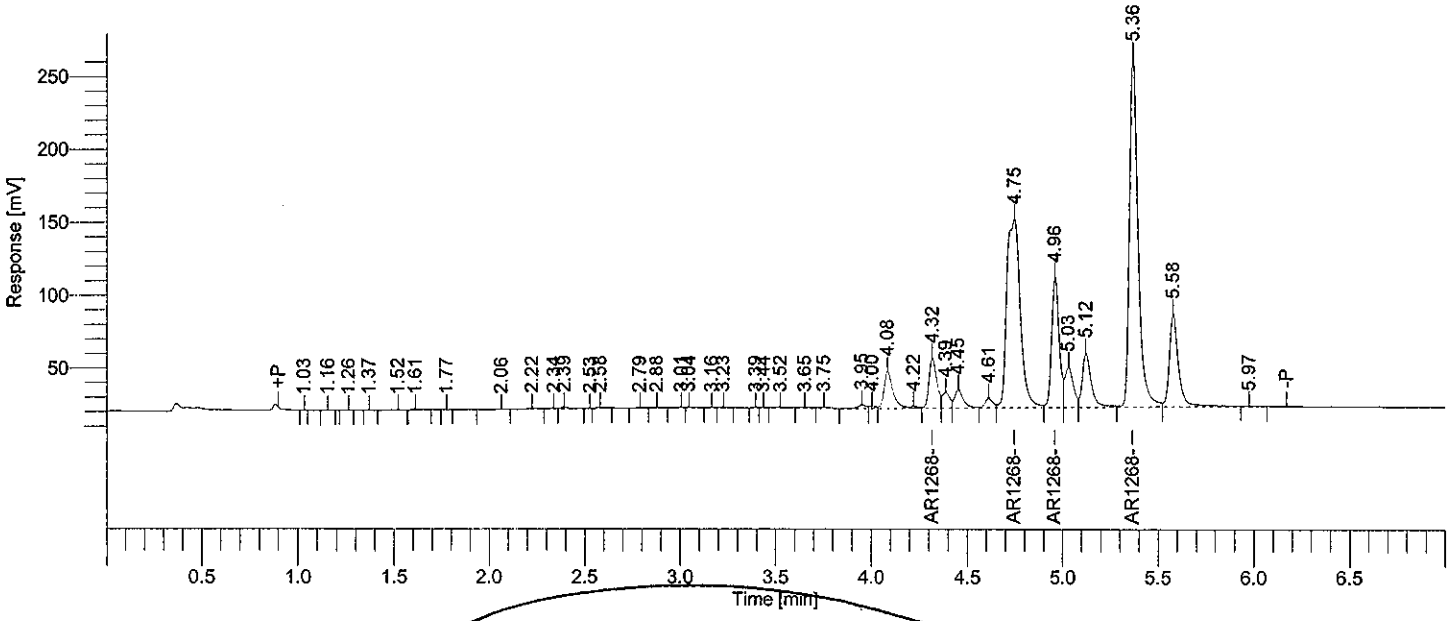
Chromatogram

Sample Name : ICM68KA Sample #: 0.5NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49195.raw
Date : 11/10/2008 09:28:38
Method : SDPCBINS Time of Injection: 11/09/2008 17:28:18
Start Time : 0.00 min End Time : 7.00 min Low Point : 9.42 mV High Point : 235.17 mV
Scale Factor: 1.0 Plot Offset: 9.42 mV Plot Scale: 225.7 mV



Software Version	: 6.2.1.0.104:0104	Date	: 11/10/2008 09:28:40
Reprocess Number	: buf2042: 220872		
Operator	: tchrom	Sample Name	: ACM68GA
Sample Number	: 0.6NG	Study	: ACM
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 11/09/2008 17:42:41	Cycle	: 22

Raw Data File : H:\TURBO6\5890-19\19B49196.raw <Modified>
Result File : H:\TURBO6\5890-19\19B49196.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19B49196.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19B49196.rst
Calib Method : h:\turbo6\5890-19\19b-68(11-09-08).mth from H:\TURBO6\5890-19\19B49196.rst
Report Format File: h:\turbo6\default\acm-%d.rpt
Sequence File : H:\TURBO6\5890-19\19D49.seq



2nd Source Check

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
5.36		1737537	AR1268	0.5657	3.0717e+06	3.4751e+06	-5.7
		1737537		0.5657		3.4751e+06	

11/11/08

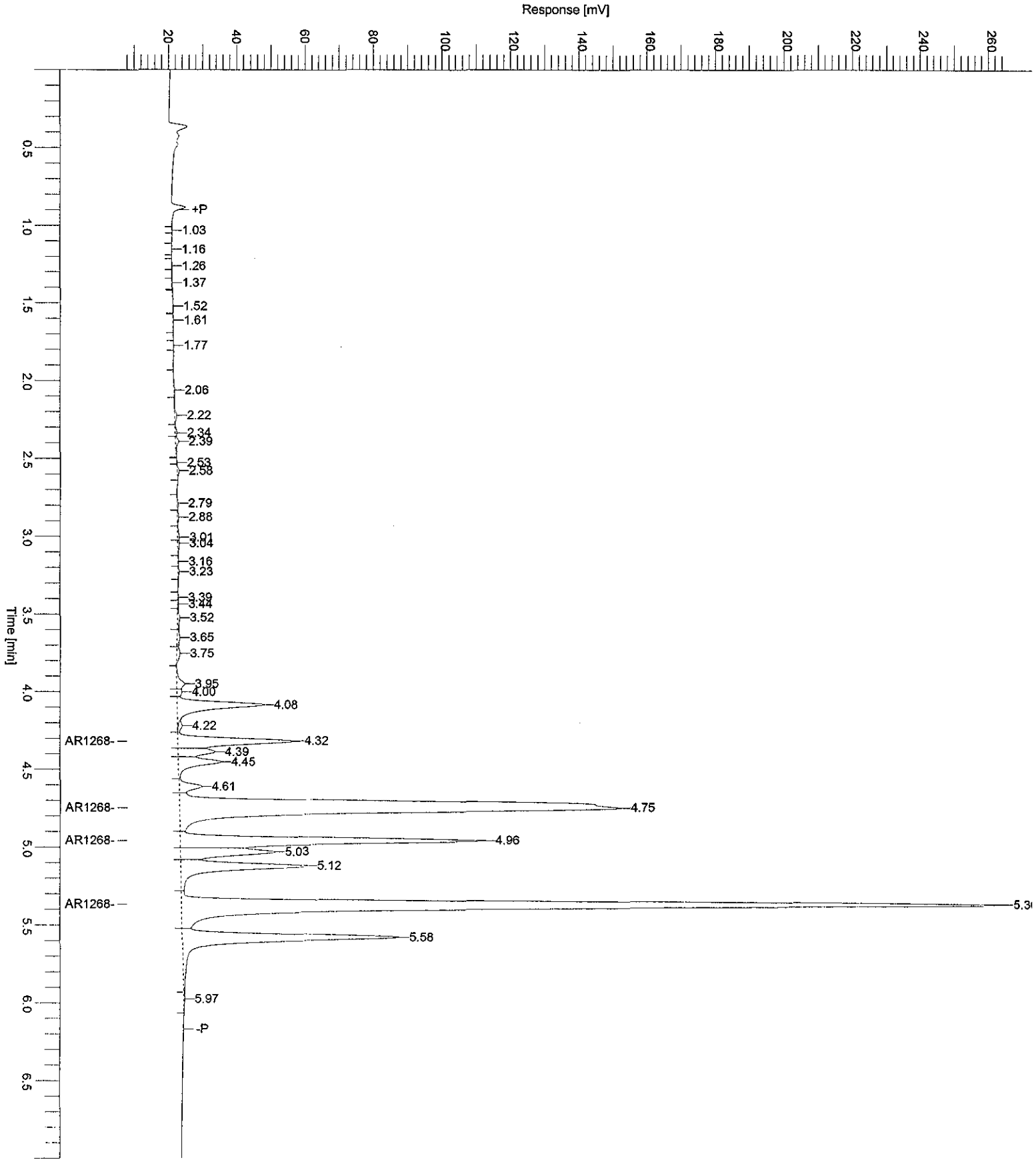
11/10/2008 09:28:40 Result: H:\TURBO6\5890-19\19B49196.rst

Group Report For : AR1268

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D
4.32	VV	97294	AR1268-A	0.5594	1.7392e+05	1.9459e+05	-6.8
4.75	VV	634715	AR1268-B	0.5616	1.1303e+06	1.2694e+06	-6.4
4.96	VV	251796	AR1268-C	0.5662	4.4475e+05	5.0359e+05	-5.6
5.36	VV	753732	AR1268-D	0.5698	1.3227e+06	1.5075e+06	-5.0
		1737537		2.2570		3.4751e+06	

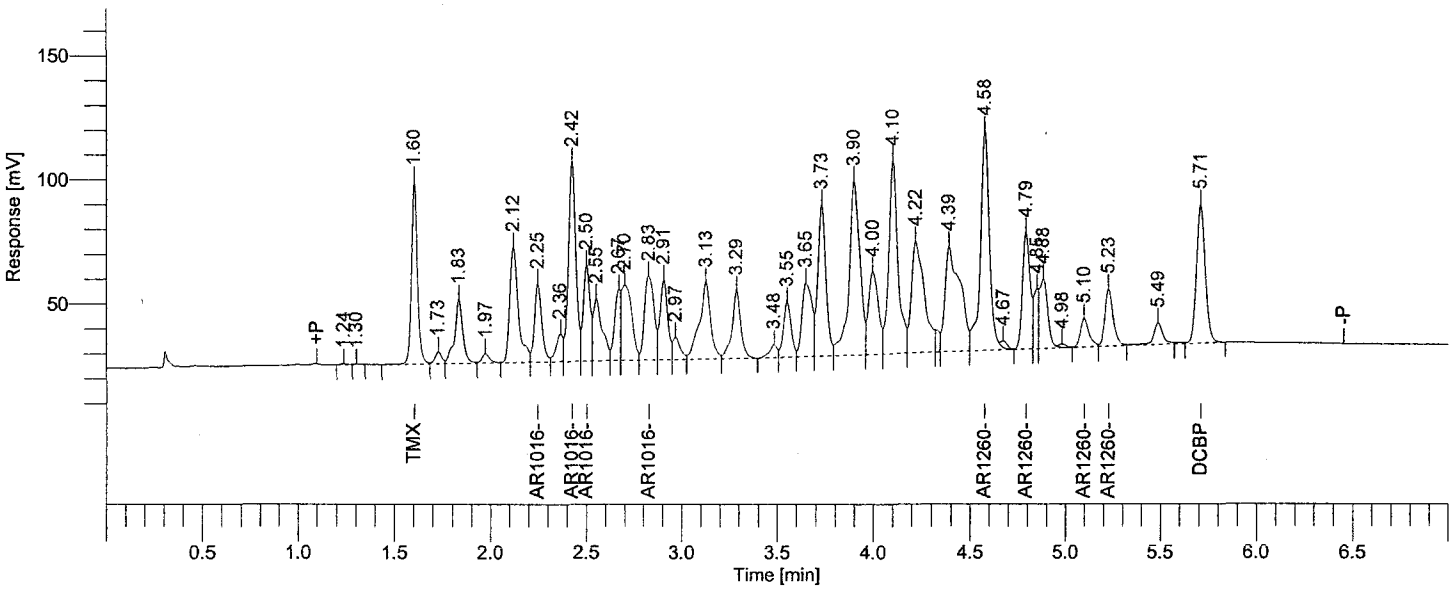
Chromatogram

Sample Name : ACM68GA Sample #: 0.6NG Page 1 of 1
FileName : H:\TURBO6\5890-19\19B49196.raw
Date : 11/10/2008 09:28:42
Method : SDPCBINS Time of Injection: 11/09/2008 17:42:41
Start Time : 0.00 min End Time : 7.00 min Low Point : 7.97 mV High Point : 264.41 mV
Scale Factor: 1.0 Plot Offset: 7.97 mV Plot Scale: 256.4 mV



Software Version	: 6.2.1.0.104:0104	Date	: 8/21/2009 7:51:54 AM
Reprocess Number	: buf2046: 92986		
Operator	: tchrom	Sample Name	: CCV8
Sample Number	: .5NG	Study	: 9080582
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/20/2009 8:54:41 PM	Cycle	: 13

Raw Data File : H:\TURBO6\5890-19\19-seq90\19A90112.raw <Modified>
Result File : H:\TURBO6\5890-19\19-seq90\19A90112.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19A90112.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19-seq90\19A90112.rst
Calib Method : h:\turbo6\5890-19\19a-66(11-09-08)rt2.mth from H:\TURBO6\5890-19\19-seq90\19A90112.rst
Report Format File: h:\turbo6\5890-19\s%d.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative -	RT Window
1.60	BV	158709	TMX	0.03107	5.1085e+06	3.1742e+05	3.6	1.53 -	1.67
2.42		513816	AR1016	0.48906	1.0506e+06	1.0276e+06	-2.2	2.35 -	2.49
4.58		521856	AR1260	0.51847	1.0065e+06	1.0437e+06	3.7	4.51 -	4.65
5.71	VB	178634	DCBP	0.03168	5.6380e+06	3.5727e+05	5.6	5.64 -	5.78
		1373015		1.07028		2.7460e+06			

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Group Report For : AR1016

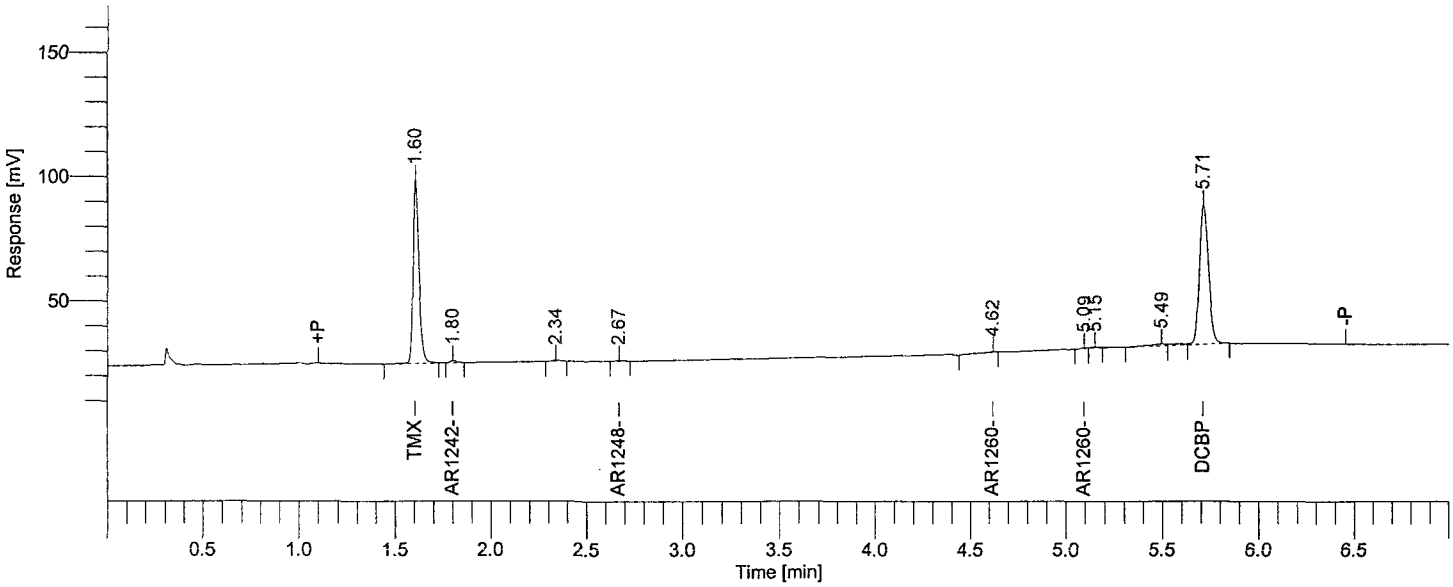
Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative -	RT Window
2.25	VV	81403	AR1016-A	0.46775	1.7403e+05	1.6281e+05	-6.4	2.18 -	2.32
2.42	VV	216905	AR1016-B	0.50783	4.2712e+05	4.3381e+05	1.6	2.35 -	2.49
2.50	VV	96844	AR1016-C	0.45891	2.1103e+05	1.9369e+05	-8.2	2.43 -	2.57
2.83	VV	118664	AR1016-D	0.49768	2.3843e+05	2.3733e+05	-0.5	2.76 -	2.90
		513816		1.93217		1.0276e+06			

Group Report For : AR1260

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative -	RT Window
4.58	VE	288411	AR1260-A	0.49702	5.8029e+05	5.7682e+05	-0.6	4.51 -	4.65
4.79	VV	129838	AR1260-B	0.55909	2.3223e+05	2.5968e+05	11.8	4.72 -	4.86
5.10	VV	35207	AR1260-C	0.53886	65335.4437	70413.5236	7.8	5.03 -	5.17
5.23	VV	68400	AR1260-D	0.53157	1.2868e+05	1.3680e+05	6.3	5.16 -	5.30
		521856		2.12653		1.0437e+06			

Software Version	: 6.2.1.0.104:0104	Date	: 8/21/2009 7:51:57 AM
Reprocess Number	: buf2046: 92988		
Operator	: tchrom	Sample Name	: IBLANK
Sample Number	: .03NG	Study	: 9080583
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/20/2009 9:09:33 PM	Cycle	: 14

Raw Data File : H:\TURBO6\5890-19\19-seq90\19A90113.raw <Modified>
Result File : H:\TURBO6\5890-19\19-seq90\19A90113.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19A90113.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19-seq90\19A90113.rst
Calib Method : h:\turbo6\5890-19\19a-4pcb(11-09-08)rt3.mth from H:\TURBO6\5890-19\19-seq90\19A90113.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
1	1.60	BV	154713	TMX	0.03029	------	0
2	1.80	VB	2106	AR1242-A	0.01698	0.00425	4
4	2.67	BB	1112	AR1248-A	0.00435	0.00109	4
5	4.62	BB	2231	AR1260-A	0.00384	9.61e-04	4
6	5.09	BV	1048	AR1260-C	0.01605	0.00401	4
9	5.71	VB	180242	DCBP	0.03197	------	0
			341453			0.01031	

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Group Report For : AR1242

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
2	1.80	VB	2106	AR1242-A	0.01698	0.00425	4
-	2.12		0	AR1242-B	0.00000	------	-
-	2.24		0	AR1242-C	0.00000	------	-
-	2.42		0	AR1242-D	0.00000	------	-
			2106			0.00425	

Group Report For : AR1248

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
4	2.67	BB	1112	AR1248-A	0.00435	0.00109	4
-	2.82		0	AR1248-B	0.00000	------	-
-	2.91		0	AR1248-C	0.00000	------	-
-	3.12		0	AR1248-D	0.00000	------	-
			1112			0.00109	

8/21/2009 7:51:57 AM Result: H:\TURBO6\5890-19\19-seq90\19A90113.rst

Group Report For : AR1254

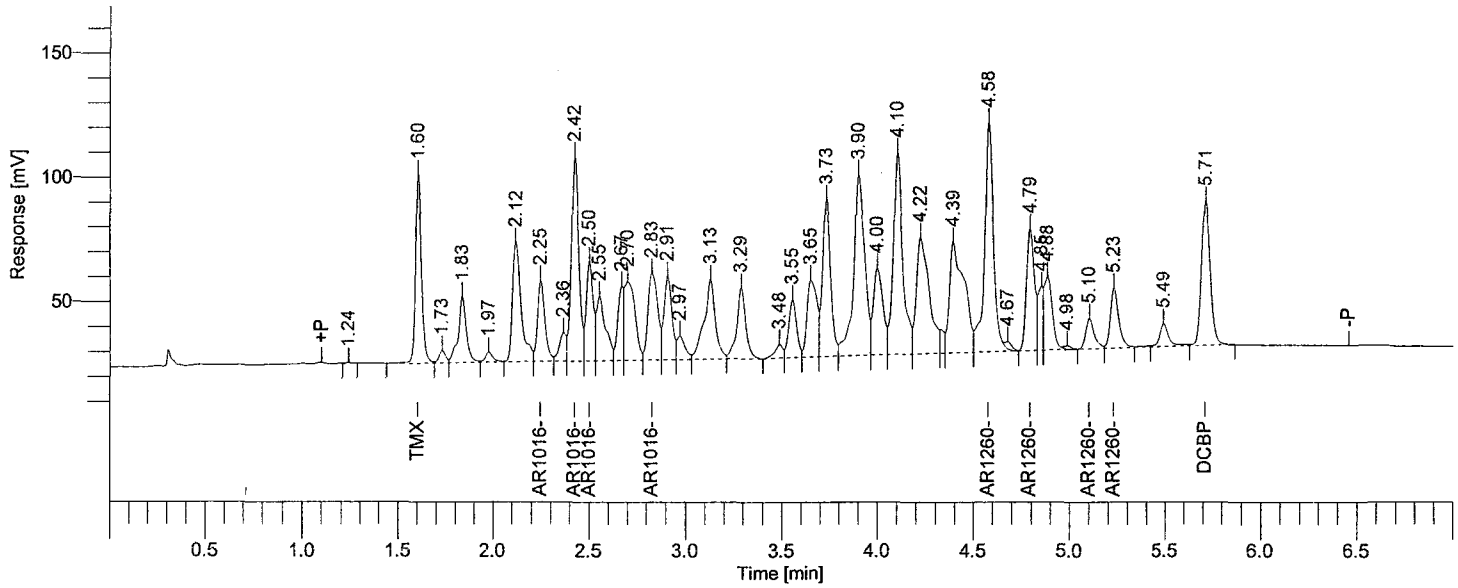
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	3.27		0	AR1254-A	0.00000	------	-
-	3.53		0	AR1254-B	0.00000	------	-
-	3.71		0	AR1254-C	0.00000	------	-
-	4.08		0	AR1254-D	0.00000	------	-
			0			0.00000	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
5	4.62	BB	2231	AR1260-A	0.00384	9.61e-04	4
-	4.79		0	AR1260-B	0.00000	------	-
6	5.09	BV	1048	AR1260-C	0.01605	0.00401	4
-	5.23		0	AR1260-D	0.00000	------	-
			3280			0.00497	

Software Version	: 6.2.1.0.104:0104	Date	: 8/21/2009 7:59:07 AM
Reprocess Number	: buf2046: 92998		
Operator	: tchrom	Sample Name	: CCV9
Sample Number	: .5NG	Study	: 9080582
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/20/2009 10:23:27 PM	Cycle	: 5

Raw Data File : H:\TURBO6\5890-19\19-seq90\19A90118.raw <Modified>
Result File : H:\TURBO6\5890-19\19-seq90\19A90118.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19A90118.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19-seq90\19A90118.rst
Calib Method : h:\turbo6\5890-19\19a-66(11-09-08)rt2.mth from H:\TURBO6\5890-19\19-seq90\19A90118.rst
Report Format File: h:\turbo6\5890-19\s%d.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative -	RT Window
1.60	BV	163677	TMX	0.03204	5.1085e+06	3.2735e+05	6.8	1.53 -	1.67
2.42		531308	AR1016	0.50571	1.0506e+06	1.0626e+06	1.1	2.35 -	2.49
4.58		547307	AR1260	0.54376	1.0065e+06	1.0946e+06	8.8	4.51 -	4.65
5.71	VB	187279	DCBP	0.03322	5.6380e+06	3.7456e+05	-10.7	5.64 -	5.78
		1429571		1.11473		2.8591e+06			

SCH 8.21.09

Group Report For : AR1016

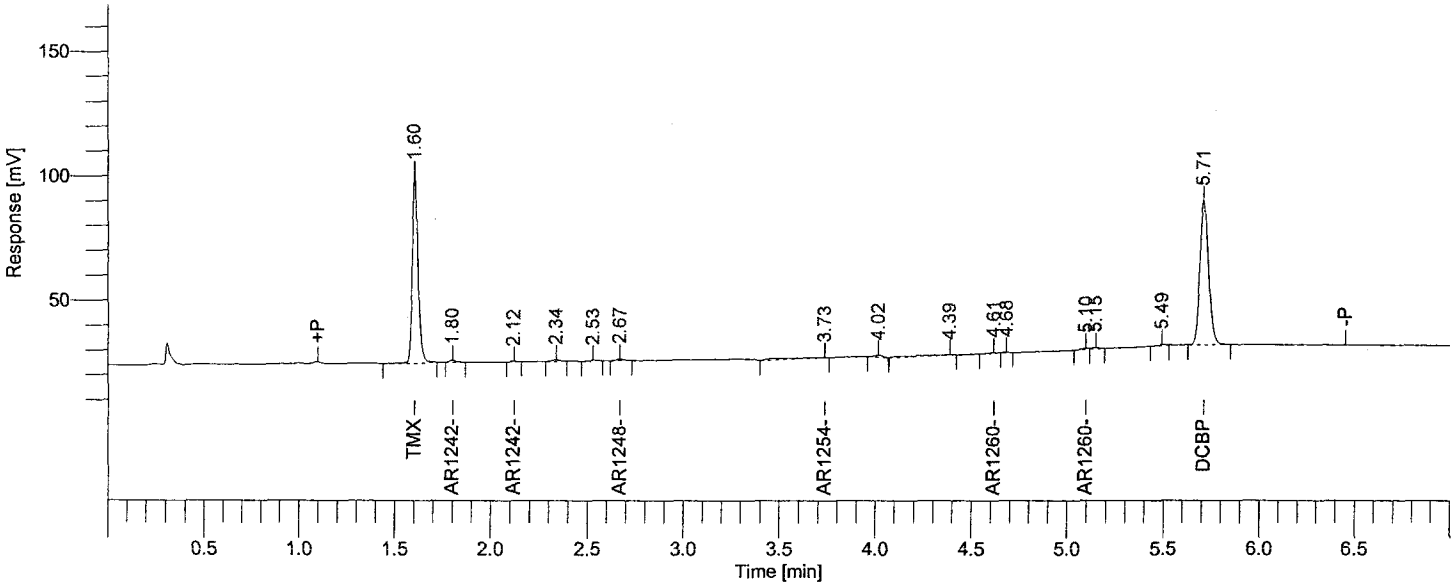
Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative -	RT Window
2.25	VV	84668	AR1016-A	0.48652	1.7403e+05	1.6934e+05	-2.7	2.18 -	2.32
2.42	VV	223399	AR1016-B	0.52304	4.2712e+05	4.4680e+05	4.6	2.35 -	2.49
2.50	VV	100344	AR1016-C	0.47549	2.1103e+05	2.0069e+05	-4.9	2.43 -	2.57
2.83	VV	122895	AR1016-D	0.51543	2.3843e+05	2.4579e+05	3.1	2.76 -	2.90
		531308		2.00047		1.0626e+06			

Group Report For : AR1260

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative -	RT Window
4.58	VE	301830	AR1260-A	0.52014	5.8029e+05	6.0366e+05	4.0	4.51 -	4.65
4.79	VV	135616	AR1260-B	0.58397	2.3223e+05	2.7123e+05	16.8	4.72 -	4.86
5.10	VV	37703	AR1260-C	0.57707	65335.4437	75405.7544	15.4	5.03 -	5.17
5.23	VV	72158	AR1260-D	0.56077	1.2868e+05	1.4432e+05	12.2	5.16 -	5.30
		547307		2.24195		1.0946e+06			

Software Version	: 6.2.1.0.104:0104	Date	: 8/21/2009 7:59:09 AM
Reprocess Number	: buf2046: 93000		
Operator	: tchrom	Sample Name	: IBLANK
Sample Number	: .03NG	Study	: 9080583
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/20/2009 10:38:18 PM	Cycle	: 6

Raw Data File : H:\TURBO6\5890-19\19-seq90\19A90119.raw <Modified>
Result File : H:\TURBO6\5890-19\19-seq90\19A90119.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19A90119.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19-seq90\19A90119.rst
Calib Method : h:\turbo6\5890-19\19a-4pcb(11-09-08)rt3.mth from H:\TURBO6\5890-19\19-seq90\19A90119.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
1	1.60	BV	159054	TMX	0.03114	------	0
2	1.80	VB	2390	AR1242-A	0.01927	0.00482	4
6	2.67	BB	1805	AR1248-A	0.00706	0.00177	4
7	3.73	BB	7063	AR1254-C	0.01749	0.00437	4
10	4.61	BV	1488	AR1260-A	0.00256	6.41e-04	4
12	5.10	BV	1323	AR1260-C	0.02024	0.00506	4
15	5.71	VB	185795	DCBP	0.03295	------	0
			358917			0.01666	

Group Report For : AR1242

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
2	1.80	VB	2390	AR1242-A	0.01927	0.00482	4
3	2.12	BB	365	AR1242-B	0.00172	4.31e-04	4
-	2.24		0	AR1242-C	0.00000	------	-
-	2.42		0	AR1242-D	0.00000	------	-
			2755			0.00525	

SCH 8.21.09

Group Report For : AR1248

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
6	2.67	BB	1805	AR1248-A	0.00706	0.00177	4
-	2.82		0	AR1248-B	0.00000	------	-
-	2.91		0	AR1248-C	0.00000	------	-
-	3.12		0	AR1248-D	0.00000	------	-
			1805			0.00177	

8/21/2009 7:59:09 AM Result: H:\TURBO6\5890-19\19-seq90\19A90119.rst

Group Report For : AR1254

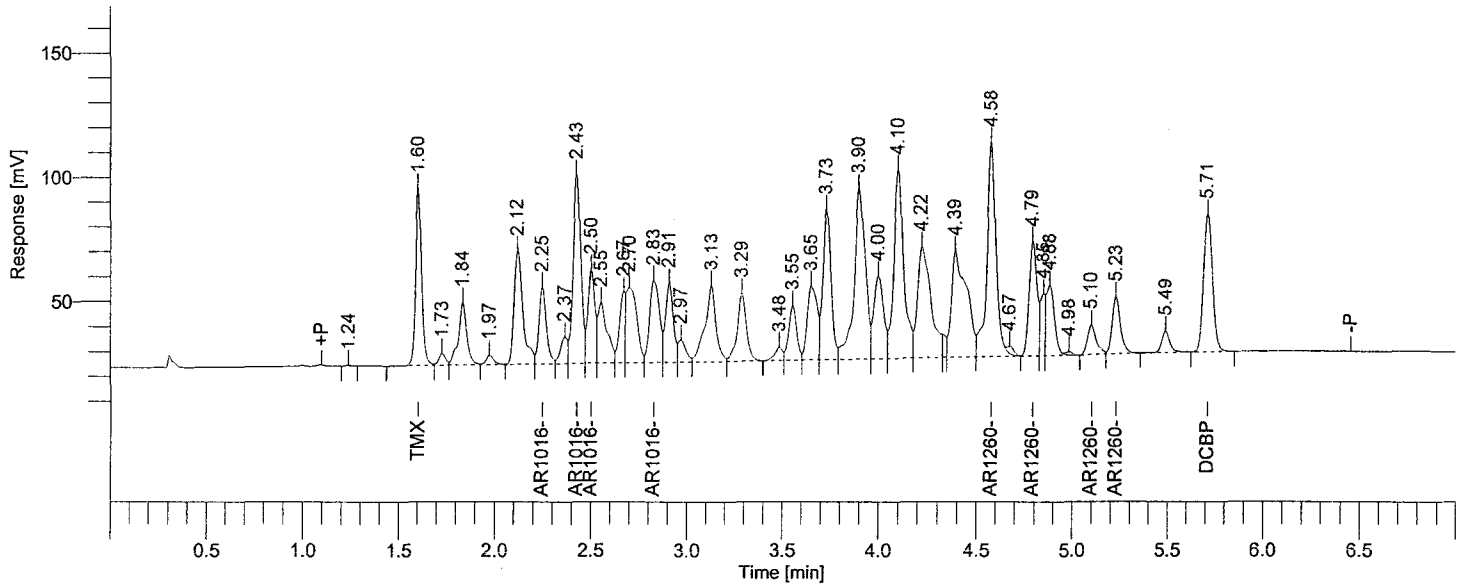
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	3.27		0	AR1254-A	0.00000	------	-
-	3.53		0	AR1254-B	0.00000	------	-
7	3.73	BB	7063	AR1254-C	0.01749	0.00437	4
-	4.08		0	AR1254-D	0.00000	------	-
			7063			0.00437	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
10	4.61	BV	1488	AR1260-A	0.00256	6.41e-04	4
-	4.79		0	AR1260-B	0.00000	------	-
12	5.10	BV	1323	AR1260-C	0.02024	0.00506	4
-	5.23		0	AR1260-D	0.00000	------	-
			2811			0.00570	

Software Version	: 6.2.1.0.104:0104	Date	: 8/23/2009 1:10:04 PM
Reprocess Number	: buf2049: 54729		
Operator	: tchrom	Sample Name	: CCV2
Sample Number	: .5NG	Study	: 9080582
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 12:05:36 PM	Cycle	: 11

Raw Data File : H:\TURBO6\5890-19\19-seq90\19A90190.raw
Result File : H:\TURBO6\5890-19\19-seq90\19A90190.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19A90190.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19-seq90\19A90190.rst
Calib Method : h:\turbo6\5890-19\19a-66(11-09-08)rt2.mth from H:\TURBO6\5890-19\19-seq90\19A90190.rst
Report Format File: h:\turbo6\5890-19\s%d.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative -	RT Window
1.60	BV	154881	TMX	0.03032	5.1085e+06	3.0976e+05	1.1	1.53 -	1.67
2.43		504058	AR1016	0.47977	1.0506e+06	1.0081e+06	-4.0	2.36 -	2.50
4.58		523197	AR1260	0.51980	1.0065e+06	1.0464e+06	4.0	4.51 -	4.65
5.71	VB	179177	DCBP	0.03178	5.6380e+06	3.5835e+05	5.9	5.64 -	5.78
		1361313		1.06168		2.7226e+06			

8/23/09 TXM

Group Report For : AR1016

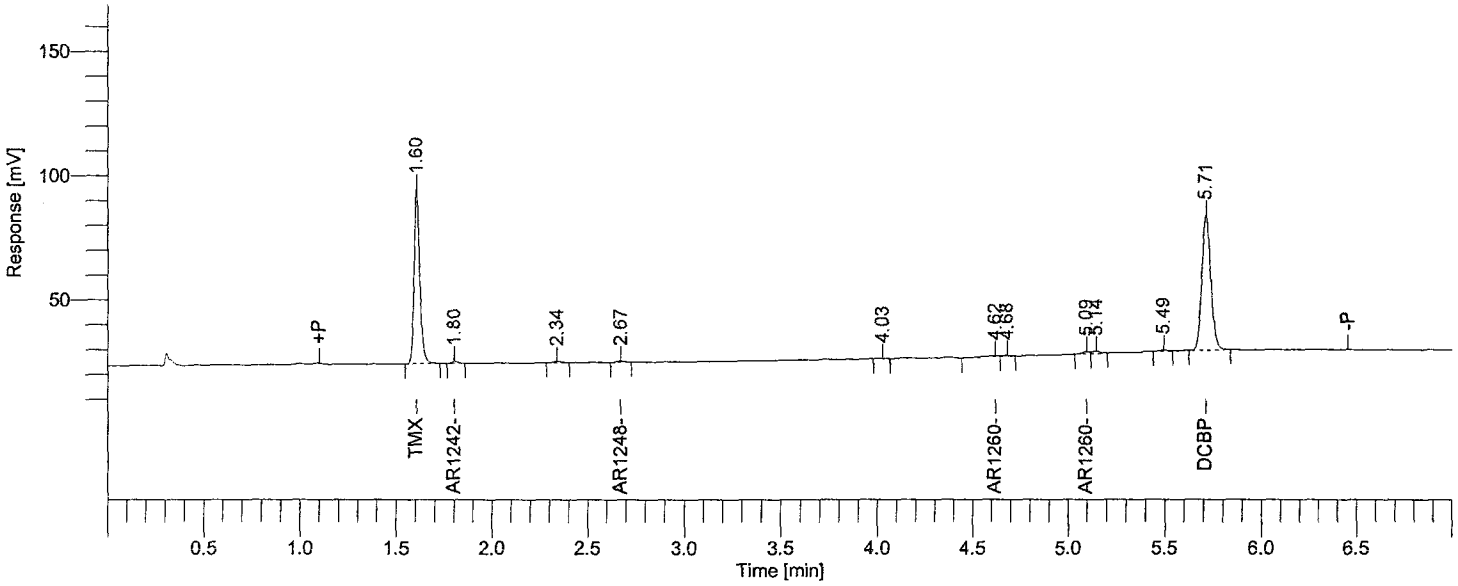
Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative -	RT Window
2.25	VV	81134	AR1016-A	0.46621	1.7403e+05	1.6227e+05	-6.8	2.18 -	2.32
2.43	VV	210303	AR1016-B	0.49237	4.2712e+05	4.2061e+05	-1.5	2.36 -	2.50
2.50	VV	96285	AR1016-C	0.45625	2.1103e+05	1.9257e+05	-8.7	2.43 -	2.57
2.83	VV	116336	AR1016-D	0.48792	2.3843e+05	2.3267e+05	-2.4	2.76 -	2.90
		504058		1.90276		1.0081e+06			

Group Report For : AR1260

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative -	RT Window
4.58	VE	288555	AR1260-A	0.49726	5.8029e+05	5.7711e+05	-0.5	4.51 -	4.65
4.79	VV	128586	AR1260-B	0.55370	2.3223e+05	2.5717e+05	10.7	4.72 -	4.86
5.10	BV	37769	AR1260-C	0.57808	65335.4437	75538.3320	15.6	5.03 -	5.17
5.23	VV	68287	AR1260-D	0.53069	1.2868e+05	1.3657e+05	6.1	5.16 -	5.30
		523197		2.15973		1.0464e+06			

Software Version	: 6.2.1.0.104:0104	Date	: 8/23/2009 1:10:07 PM
Reprocess Number	: buf2049: 54731		
Operator	: tchrom	Sample Name	: IBLANK
Sample Number	: .03NG	Study	: 90805083
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 12:20:24 PM	Cycle	: 12

Raw Data File : H:\TURBO6\5890-19\19-seq90\19A90191.raw
Result File : H:\TURBO6\5890-19\19-seq90\19A90191.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19A90191.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19-seq90\19A90191.rst
Calib Method : h:\turbo6\5890-19\19a-4pcb(11-09-08)rt4.mth from H:\TURBO6\5890-19\19-seq90\19A90191.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
1	1.60	BV	146390	TMX	0.02866	------	0
2	1.80	VB	1863	AR1242-A	0.01502	0.00376	4
4	2.67	BB	1178	AR1248-A	0.00461	0.00115	4
6	4.62	BV	2608	AR1260-A	0.00449	0.00112	4
8	5.09	BV	2253	AR1260-C	0.03449	0.00862	4
11	5.71	VB	175321	DCBP	0.03110	------	0
			329614			0.01465	

7/23/09 JM

Group Report For : AR1242

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
2	1.80	VB	1863	AR1242-A	0.01502	0.00376	4
-	2.12		0	AR1242-B	0.00000	------	-
-	2.24		0	AR1242-C	0.00000	------	-
-	2.42		0	AR1242-D	0.00000	------	-
			1863			0.00376	

Group Report For : AR1248

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
4	2.67	BB	1178	AR1248-A	0.00461	0.00115	4
-	2.82		0	AR1248-B	0.00000	------	-
-	2.91		0	AR1248-C	0.00000	------	-
-	3.12		0	AR1248-D	0.00000	------	-
			1178			0.00115	

8/23/2009 1:10:07 PM Result: H:\TURBO6\5890-19\19-seq90\19A90191.rst

Group Report For : AR1254

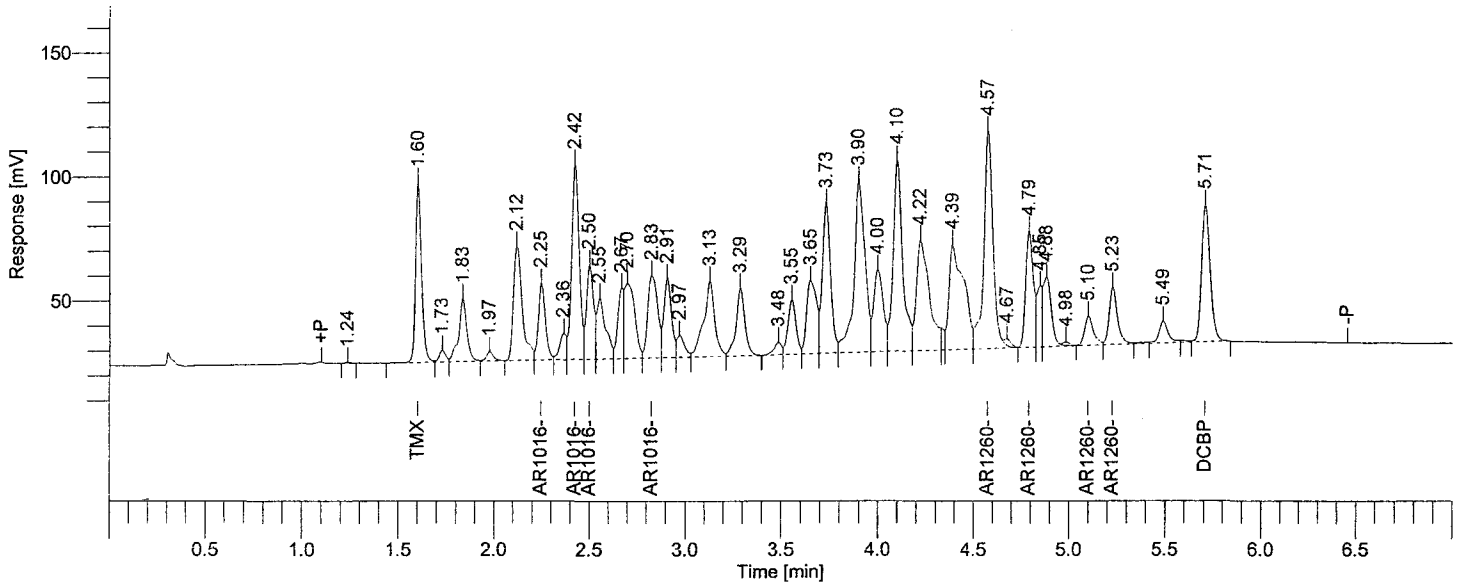
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	3.27		0	AR1254-A	0.00000	-------	-
-	3.53		0	AR1254-B	0.00000	-------	-
-	3.71		0	AR1254-C	0.00000	-------	-
-	4.08		0	AR1254-D	0.00000	-------	-
			0			0.00000	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
6	4.62	BV	2608	AR1260-A	0.00449	0.00112	4
-	4.79		0	AR1260-B	0.00000	-------	-
8	5.09	BV	2253	AR1260-C	0.03449	0.00862	4
-	5.23		0	AR1260-D	0.00000	-------	-
			4861			0.00975	

Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 5:36:28 AM
Reprocess Number	: buf2049: 54749		
Operator	: tchrom	Sample Name	: CCV3
Sample Number	: .5NG	Study	: 9080582
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 2:33:08 PM	Cycle	: 9

Raw Data File : H:\TURBO6\5890-19\19-seq90\19A90200.raw
Result File : H:\TURBO6\5890-19\19-seq90\19A90200.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19A90200.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19-seq90\19A90200.rst
Calib Method : h:\turbo6\5890-19\19a-66(11-09-08)rt2.mth from H:\TURBO6\5890-19\19-seq90\19A90200.rst
Report Format File: h:\turbo6\5890-19\s%d.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative -	RT Window
1.60	BV	157011	TMX	0.03074	5.1085e+06	3.1402e+05	2.5	1.53 -	1.67
2.42		506789	AR1016	0.48237	1.0506e+06	1.0136e+06	-3.5	2.35 -	2.49
4.57		522832	AR1260	0.51944	1.0065e+06	1.0457e+06	3.9	4.50 -	4.64
5.71	VB	177982	DCBP	0.03157	5.6380e+06	3.5596e+05	5.2	5.64 -	5.78
		1364613		1.06412		2.7292e+06			

8/23/09
JKm

Group Report For : AR1016

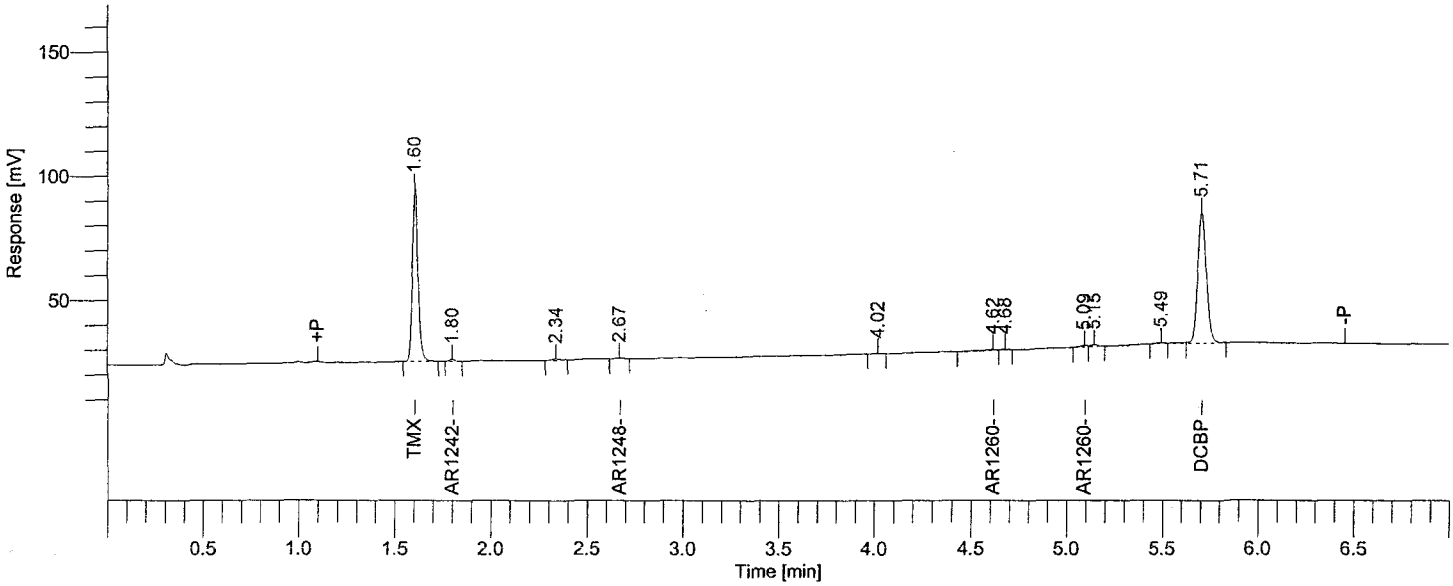
Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative -	RT Window
2.25	VV	80414	AR1016-A	0.46207	1.7403e+05	1.6083e+05	-7.6	2.18 -	2.32
2.42	VV	213830	AR1016-B	0.50063	4.2712e+05	4.2766e+05	0.1	2.35 -	2.49
2.50	VV	95947	AR1016-C	0.45465	2.1103e+05	1.9189e+05	-9.1	2.43 -	2.57
2.83	VV	116597	AR1016-D	0.48902	2.3843e+05	2.3319e+05	-2.2	2.76 -	2.90
		506789		1.90637		1.0136e+06			

Group Report For : AR1260

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative -	RT Window
4.57	VE	287588	AR1260-A	0.49560	5.8029e+05	5.7518e+05	-0.9	4.50 -	4.64
4.79	VV	129187	AR1260-B	0.55629	2.3223e+05	2.5837e+05	11.3	4.72 -	4.86
5.10	VV	36967	AR1260-C	0.56581	65335.4437	73934.7425	13.2	5.03 -	5.17
5.23	VV	69090	AR1260-D	0.53692	1.2868e+05	1.3818e+05	7.4	5.16 -	5.30
		522832		2.15462		1.0457e+06			

Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 5:36:37 AM
Reprocess Number	: buf2049: 54751		
Operator	: tchrom	Sample Name	: IBLANK
Sample Number	: .03NG	Study	: 90805083
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 2:47:57 PM	Cycle	: 10

Raw Data File : H:\TURBO6\5890-19\19-seq90\19A90201.raw
Result File : H:\TURBO6\5890-19\19-seq90\19A90201.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19A90201.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19-seq90\19A90201.rst
Calib Method : h:\turbo6\5890-19\19a-4pcb(11-09-08)rt4.mth from H:\TURBO6\5890-19\19-seq90\19A90201.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
1	1.60	BV	144807	TMX	0.02835	------	0
2	1.80	VB	1731	AR1242-A	0.01395	0.00349	4
4	2.67	BB	1106	AR1248-A	0.00432	0.00108	4
6	4.62	BV	2453	AR1260-A	0.00423	0.00106	4
8	5.09	BV	1707	AR1260-C	0.02613	0.00653	4
11	5.71	VB	169372	DCBP	0.03004	------	0
			321176			0.01216	

9/23/09 JXM

Group Report For : AR1242

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
2	1.80	VB	1731	AR1242-A	0.01395	0.00349	4
-	2.12		0	AR1242-B	0.00000	------	-
-	2.24		0	AR1242-C	0.00000	------	-
-	2.42		0	AR1242-D	0.00000	------	-
			1731			0.00349	

Group Report For : AR1248

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
4	2.67	BB	1106	AR1248-A	0.00432	0.00108	4
-	2.82		0	AR1248-B	0.00000	------	-
-	2.91		0	AR1248-C	0.00000	------	-
-	3.12		0	AR1248-D	0.00000	------	-
			1106			0.00108	

8/24/2009 5:36:37 AM Result: H:\TURBO6\5890-19\19-seq90\19A90201.rst

Group Report For : AR1254

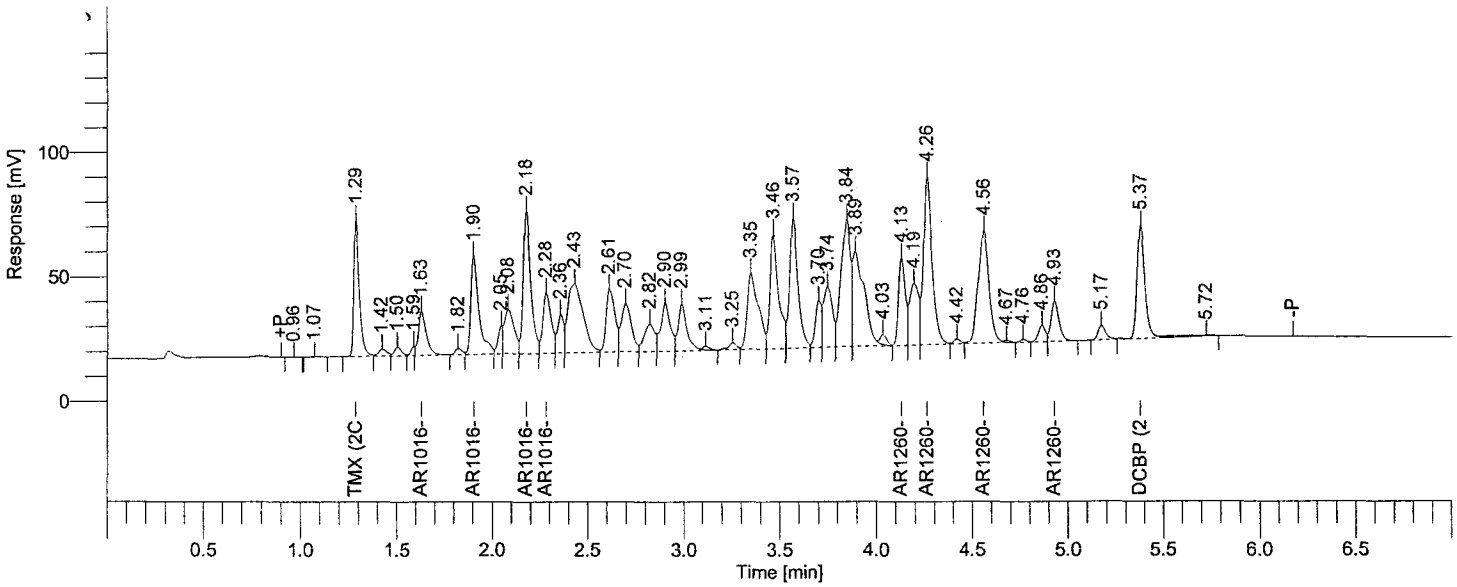
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	3.27		0	AR1254-A	0.00000	-------	-
-	3.53		0	AR1254-B	0.00000	-------	-
-	3.71		0	AR1254-C	0.00000	-------	-
-	4.08		0	AR1254-D	0.00000	-------	-
			0			0.00000	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
6	4.62	BV	2453	AR1260-A	0.00423	0.00106	4
-	4.79		0	AR1260-B	0.00000	-------	-
8	5.09	BV	1707	AR1260-C	0.02613	0.00653	4
-	5.23		0	AR1260-D	0.00000	-------	-
			4161			0.00759	

Software Version	: 6.2.1.0.104:0104	Date	: 8/21/2009 7:51:55 AM
Reprocess Number	: buf2046: 92987		
Operator	: tchrom	Sample Name	: CCV8
Sample Number	: .5NG	Study	: 9080582
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/20/2009 8:54:41 PM	Cycle	: 13

Raw Data File : H:\TURBO6\5890-19\19-seq90\19B90112.raw <Modified>
Result File : H:\TURBO6\5890-19\19-seq90\19B90112.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19B90112.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19-seq90\19B90112.rst
Calib Method : h:\turbo6\5890-19\19b-66(11-09-08)rt3.mth from H:\TURBO6\5890-19\19-seq90\19B90112.rst
Report Format File: h:\turbo6\5890-19\s%d.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative - RT Window
1.29	BV	111327	TMX (2C)	0.02587	4.3040e+06	2.2265e+05	-13.8	1.22 - 1.36
2.18		401395	AR1016 (2C)	0.39226	1.0233e+06	8.0279e+05	-21.5	2.11 - 2.25
4.26		520207	AR1260 (2C)	0.41674	1.2483e+06	1.0404e+06	-16.7	4.19 - 4.33
5.37	VE	133471	DCBP (2C)	0.02824	4.7256e+06	2.6694e+05	-5.9	5.30 - 5.44
		1166399		0.86311		2.3328e+06		

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Group Report For : AR1016 (2C)

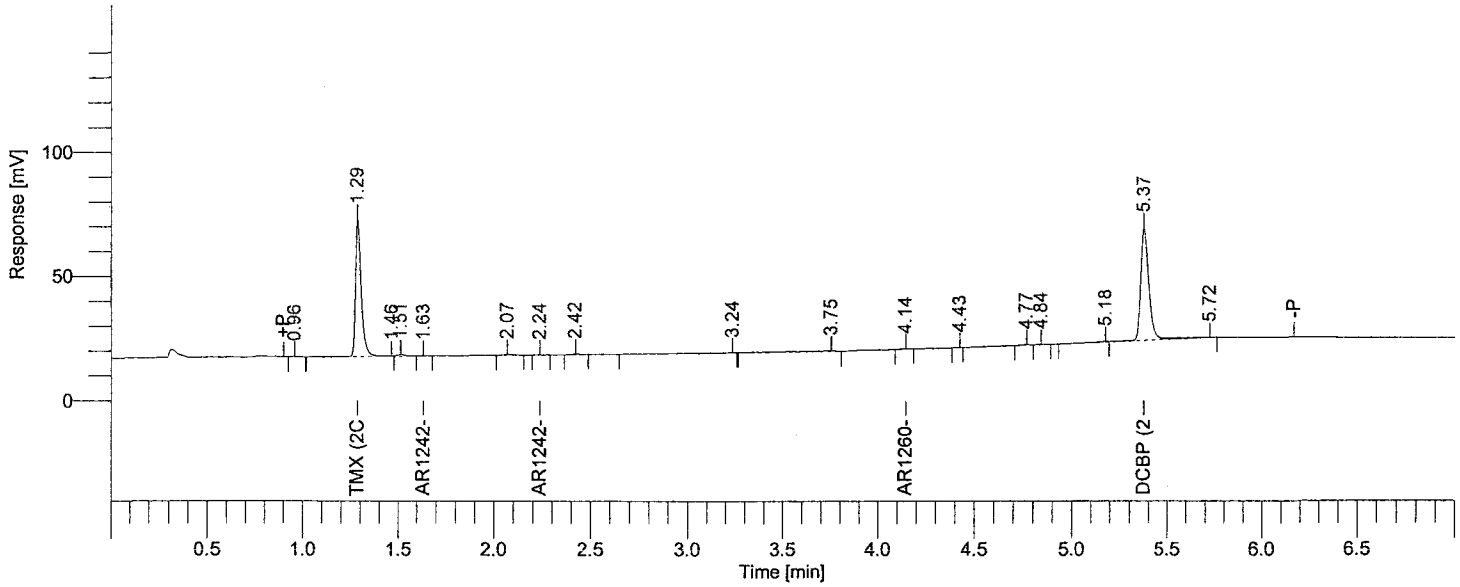
Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative - RT Window
1.63	VB	51279	AR1016-A (2C)	0.40532	1.2651e+05	1.0256e+05	-18.9	1.56 - 1.70
1.90	VV	115854	AR1016-B (2C)	0.42757	2.7096e+05	2.3171e+05	-14.5	1.83 - 1.97
2.18	VV	158726	AR1016-C (2C)	0.37379	4.2464e+05	3.1745e+05	-25.2	2.11 - 2.25
2.28	VV	75536	AR1016-D (2C)	0.37547	2.0118e+05	1.5107e+05	-24.9	2.21 - 2.35
		401395		1.58215		8.0279e+05		

Group Report For : AR1260 (2C)

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative - RT Window
4.13	VV	88782	AR1260-A (2C)	0.39859	2.2274e+05	1.7756e+05	-20.3	4.06 - 4.20
4.26	VV	207992	AR1260-B (2C)	0.40865	5.0898e+05	4.1598e+05	-18.3	4.19 - 4.33
4.56	VE	176429	AR1260-C (2C)	0.43129	4.0907e+05	3.5286e+05	-13.7	4.49 - 4.63
4.93	VB	47003	AR1260-D (2C)	0.43736	1.0747e+05	94006.8768	-12.5	4.86 - 5.00
		520207		1.67589		1.0404e+06		

Software Version	: 6.2.1.0.104:0104	Date	: 8/21/2009 7:51:58 AM
Reprocess Number	: buf2046: 92989		
Operator	: tchrom	Sample Name	: IBLANK
Sample Number	: .03NG	Study	: 9080583
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/20/2009 9:09:33 PM	Cycle	: 14

Raw Data File : H:\TURBO6\5890-19\19-seq90\19B90113.raw <Modified>
Result File : H:\TURBO6\5890-19\19-seq90\19B90113.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19B90113.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19-seq90\19B90113.rst
Calib Method : h:\turbo6\5890-19\19b-4pcb(11-09-08)rt5.mth from H:\TURBO6\5890-19\19-seq90\19B90113.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
2	1.29	BE	114442	TMX (2C)	0.02659	-------	0
11	4.14	BB	583	AR1260-A (2C)	0.00262	6.55e-04	4
16	5.37	VE	133467	DCBP (2C)	0.02824	-------	0
			248492			6.55e-04	

Group Report For : AR1242 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
5	1.63	VB	247	AR1242-A (2C)	0.00254	6.36e-04	4
-	1.90		0	AR1242-B (2C)	0.00000	------	-
-	2.18		0	AR1242-C (2C)	0.00000	------	-
7	2.24	VB	298	AR1242-D (2C)	0.00202	5.06e-04	4
			545			0.00114	

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Group Report For : AR1248 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	2.61		0	AR1248-A (2C)	0.00000	------	-
-	2.70		0	AR1248-B (2C)	0.00000	------	-
-	2.83		0	AR1248-C (2C)	0.00000	------	-
-	3.04		0	AR1248-D (2C)	0.00000	------	-
			0			0.00000	

8/21/2009 7:51:58 AM Result: H:\TURBO6\5890-19\19-seq90\19B90113.rst

Group Report For : AR1254 (2C)

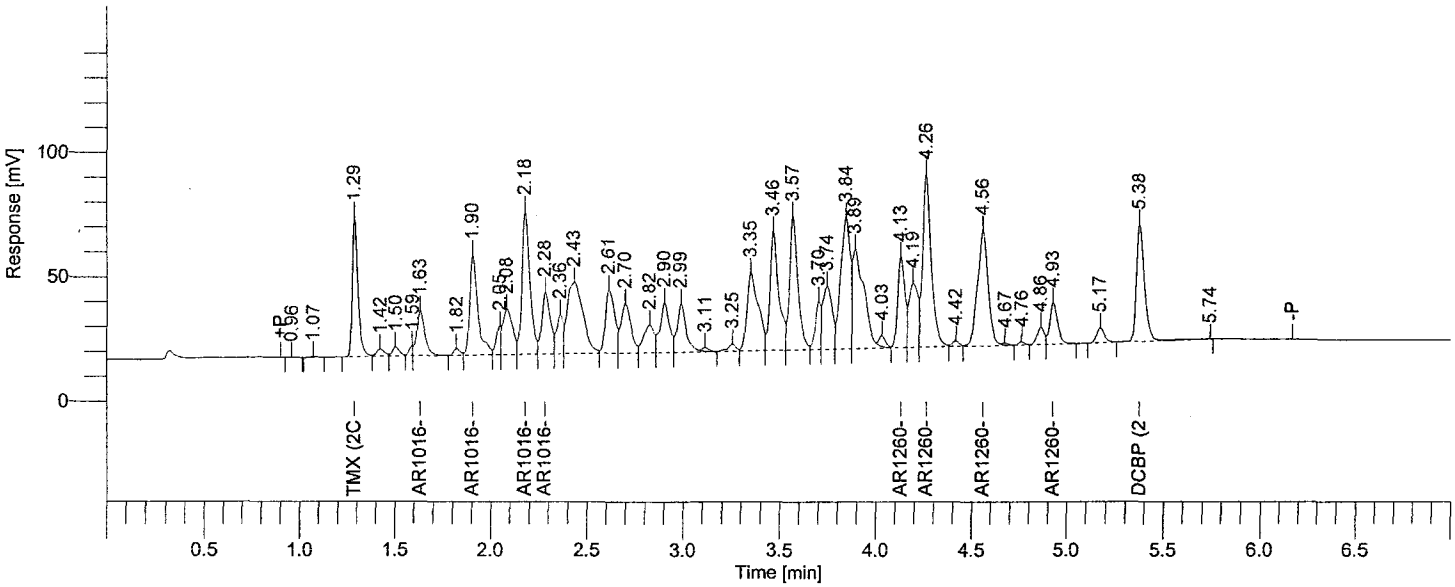
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	3.33		0	AR1254-A (2C)	0.00000	------	-
-	3.46		0	AR1254-B (2C)	0.00000	------	-
-	3.57		0	AR1254-C (2C)	0.00000	------	-
-	3.85		0	AR1254-D (2C)	0.00000	------	-
			0			0.00000	

Group Report For : AR1260 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
11	4.14	BB	583	AR1260-A (2C)	0.00262	6.55e-04	4
-	4.26		0	AR1260-B (2C)	0.00000	------	-
-	4.56		0	AR1260-C (2C)	0.00000	------	-
-	4.93		0	AR1260-D (2C)	0.00000	------	-
			583			6.55e-04	

Software Version	: 6.2.1.0.104:0104	Date	: 8/21/2009 7:59:08 AM
Reprocess Number	: buf2046: 92999		
Operator	: tchrom	Sample Name	: CCV9
Sample Number	: .5NG	Study	: 9080582
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/20/2009 10:23:27 PM	Cycle	: 5

Raw Data File : H:\TURBO6\5890-19\19-seq90\19B90118.raw <Modified>
Result File : H:\TURBO6\5890-19\19-seq90\19B90118.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19B90118.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19-seq90\19B90118.rst
Calib Method : h:\turbo6\5890-19\19b-66(11-09-08)rt3.mth from H:\TURBO6\5890-19\19-seq90\19B90118.rst
Report Format File: h:\turbo6\5890-19\s%d.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative - RT Window
1.29	BV	114586	TMX (2C)	0.02662	4.3040e+06	2.2917e+05	-11.3	1.22 - 1.36
2.18		411440	AR1016 (2C)	0.40207	1.0233e+06	8.2288e+05	-19.6	2.11 - 2.25
4.26		541484	AR1260 (2C)	0.43379	1.2483e+06	1.0830e+06	-13.2	4.19 - 4.33
5.38	VE	137271	DCBP (2C)	0.02905	4.7256e+06	2.7454e+05	-3.2	5.31 - 5.45
		1204781		0.89154		2.4096e+06		

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Group Report For : AR1016 (2C)

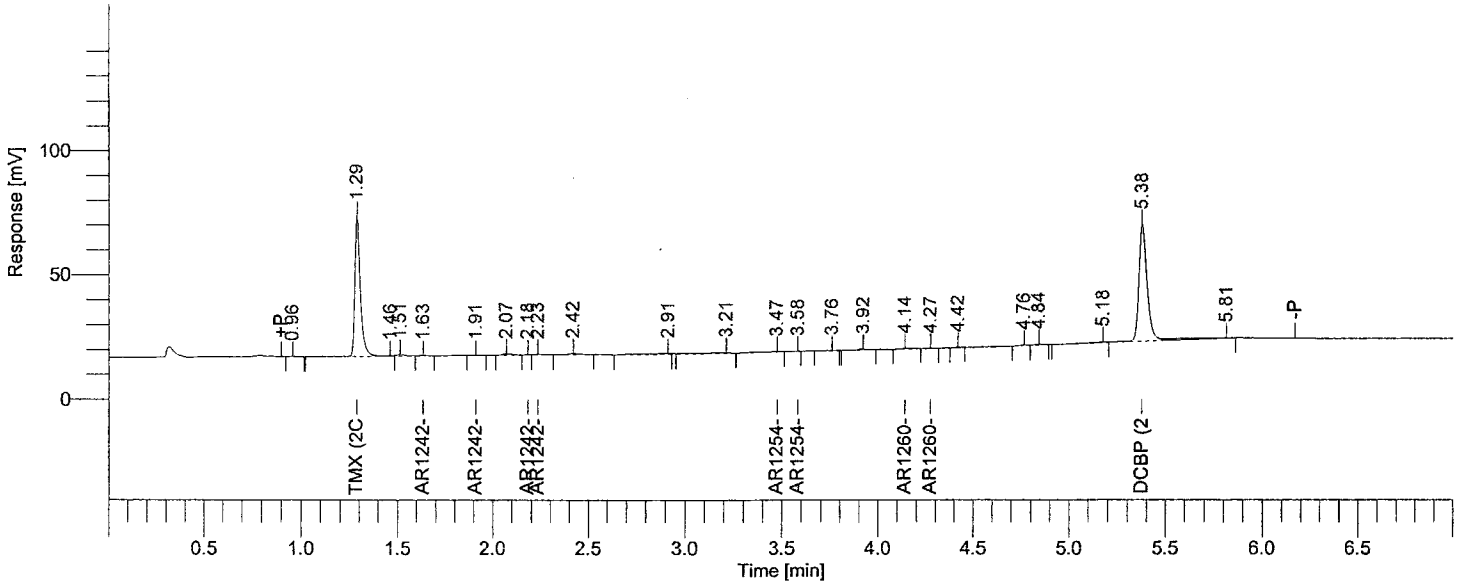
Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative - RT Window
1.63	VV	52677	AR1016-A (2C)	0.41637	1.2651e+05	1.0535e+05	-16.7	1.56 - 1.70
1.90	VV	119116	AR1016-B (2C)	0.43960	2.7096e+05	2.3823e+05	-12.1	1.83 - 1.97
2.18	VV	161525	AR1016-C (2C)	0.38038	4.2464e+05	3.2305e+05	-23.9	2.11 - 2.25
2.28	VV	78121	AR1016-D (2C)	0.38832	2.0118e+05	1.5624e+05	-22.3	2.21 - 2.35
		411440		1.62468		8.2288e+05		

Group Report For : AR1260 (2C)

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative - RT Window
4.13	VV	92281	AR1260-A (2C)	0.41430	2.2274e+05	1.8456e+05	-17.1	4.06 - 4.20
4.26	VV	216250	AR1260-B (2C)	0.42487	5.0898e+05	4.3250e+05	-15.0	4.19 - 4.33
4.56	VE	183864	AR1260-C (2C)	0.44946	4.0907e+05	3.6773e+05	-10.1	4.49 - 4.63
4.93	VB	49089	AR1260-D (2C)	0.45677	1.0747e+05	98178.7871	-8.6	4.86 - 5.00
		541484		1.74541		1.0830e+06		

Software Version	: 6.2.1.0.104:0104	Date	: 8/21/2009 7:59:10 AM
Reprocess Number	: buf2046: 93001		
Operator	: tchrom	Sample Name	: IBLANK
Sample Number	: .03NG	Study	: 9080583
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/20/2009 10:38:18 PM	Cycle	: 6

Raw Data File : H:\TURBO6\5890-19\19-seq90\19B90119.raw <Modified>
Result File : H:\TURBO6\5890-19\19-seq90\19B90119.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19B90119.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19-seq90\19B90119.rst
Calib Method : h:\turbo6\5890-19\19b-4pcb(11-09-08)rt5.mth from H:\TURBO6\5890-19\19-seq90\19B90119.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
2	1.29	BE	117924	TMX (2C)	0.02740	------	0
9	2.23	VV	898	AR1242-D (2C)	0.00610	0.00152	4
13	3.47	BV	2424	AR1254-B (2C)	0.00572	0.00143	4
17	4.14	BV	1279	AR1260-A (2C)	0.00574	0.00144	4
23	5.38	VE	140499	DCBP (2C)	0.02973	------	0
			263025			0.00439	

Group Report For : AR1242 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
5	1.63	VB	358	AR1242-A (2C)	0.00369	9.22e-04	4
6	1.91	BB	355	AR1242-B (2C)	0.00174	4.36e-04	4
8	2.18	VV	353	AR1242-C (2C)	0.00111	2.78e-04	4
9	2.23	VV	898	AR1242-D (2C)	0.00610	0.00152	4
			1964			0.00316	

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Group Report For : AR1248 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	2.61		0	AR1248-A (2C)	0.00000	------	-
-	2.70		0	AR1248-B (2C)	0.00000	------	-
-	2.83		0	AR1248-C (2C)	0.00000	------	-
-	3.04		0	AR1248-D (2C)	0.00000	------	-
			0			0.00000	

8/21/2009 7:59:10 AM Result: H:\TURBO6\5890-19\19-seq90\19B90119.rst

Group Report For : AR1254 (2C)

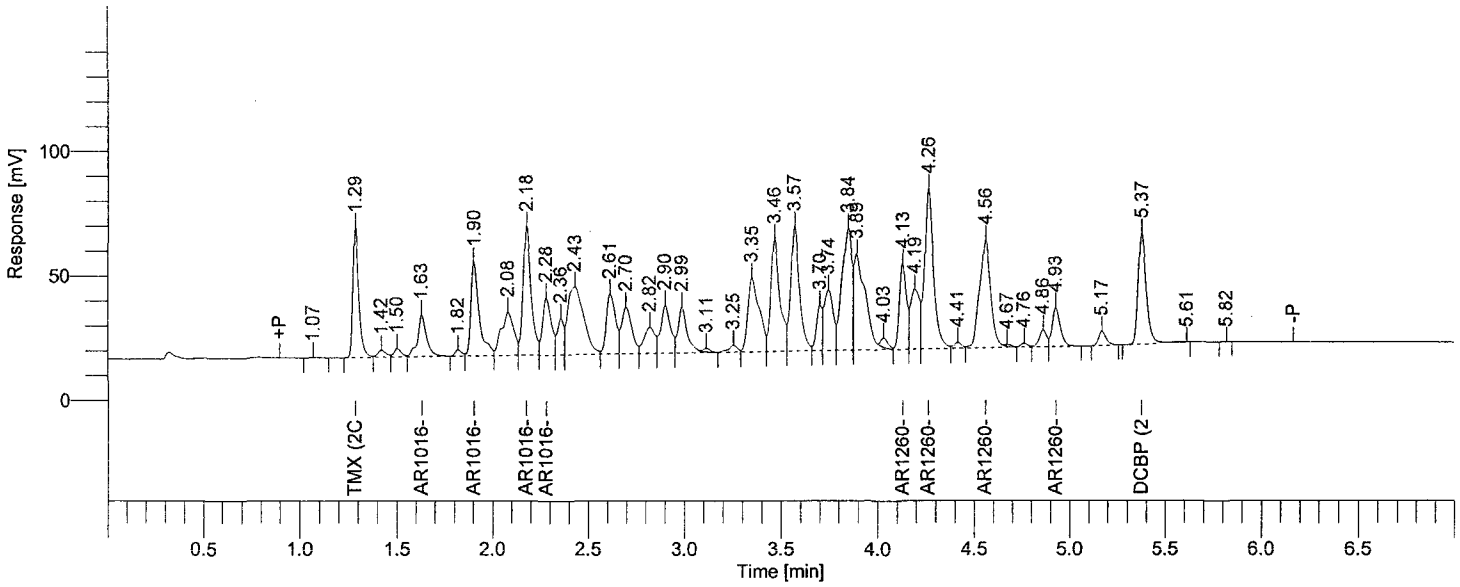
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	3.33		0	AR1254-A (2C)	0.00000	------	-
13	3.47	BV	2424	AR1254-B (2C)	0.00572	0.00143	4
14	3.58	VB	247	AR1254-C (2C)	0.00112	2.79e-04	4
-	3.85		0	AR1254-D (2C)	0.00000	------	-
			2671			0.00171	

Group Report For : AR1260 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
17	4.14	BV	1279	AR1260-A (2C)	0.00574	0.00144	4
18	4.27	VB	295	AR1260-B (2C)	5.79e-04	1.45e-04	4
-	4.56		0	AR1260-C (2C)	0.00000	------	-
-	4.93		0	AR1260-D (2C)	0.00000	------	-
			1574			0.00158	

Software Version	: 6.2.1.0.104:0104	Date	: 8/23/2009 1:10:06 PM
Reprocess Number	: buf2049: 54730		
Operator	: tchrom	Sample Name	: CCV2
Sample Number	: .5NG	Study	: 9080582
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 12:05:36 PM	Cycle	: 11

Raw Data File : H:\TURBO6\5890-19\19-seq90\19B90190.raw
Result File : H:\TURBO6\5890-19\19-seq90\19B90190.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19B90190.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19-seq90\19B90190.rst
Calib Method : h:\turbo6\5890-19\19b-66(11-09-08)rt3.mth from H:\TURBO6\5890-19\19-seq90\19B90190.rst
Report Format File: h:\turbo6\5890-19\s%d.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative - RT Window
1.29	BV	108015	TMX (2C)	0.02510	4.3040e+06	2.1603e+05	-16.3	1.22 - 1.36
2.18		393542	AR1016 (2C)	0.38458	1.0233e+06	7.8708e+05	-23.1	2.11 - 2.25
4.26		517409	AR1260 (2C)	0.41450	1.2483e+06	1.0348e+06	-17.1	4.19 - 4.33
5.37	VE	129878	DCBP (2C)	0.02748	4.7256e+06	2.5976e+05	-8.4	5.30 - 5.44
		1148844		0.85167		2.2977e+06		

8/23/09 JAM

Group Report For : AR1016 (2C)

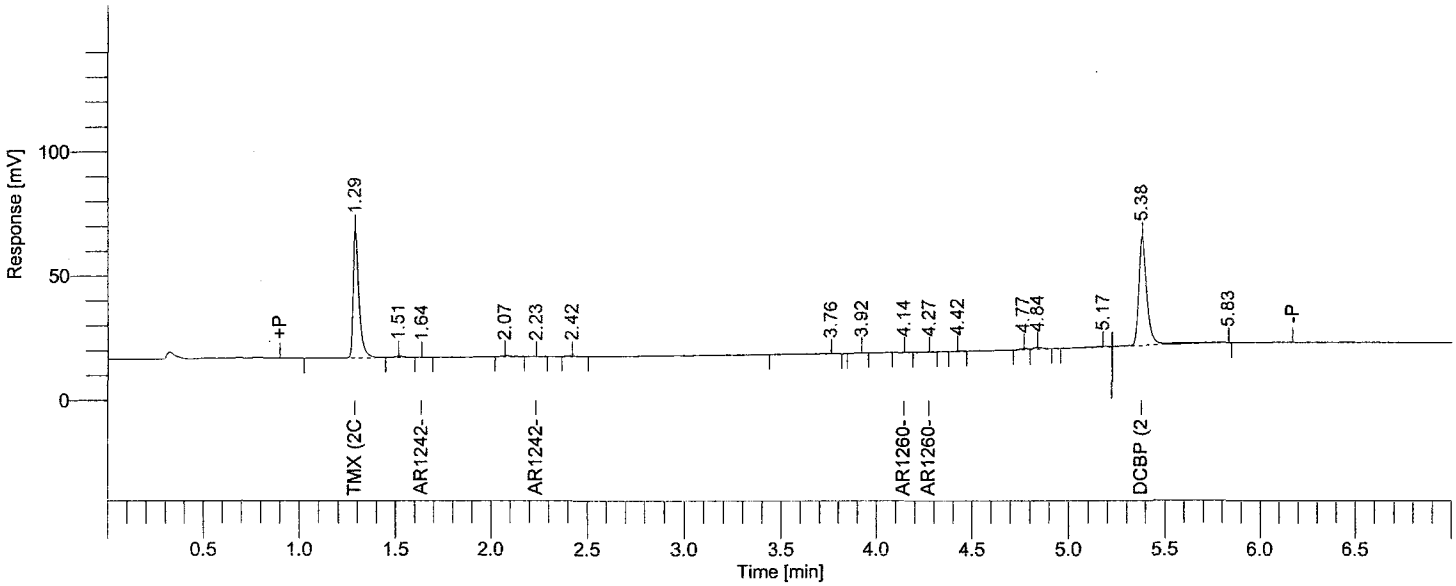
Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative - RT Window
1.63	VV	55358	AR1016-A (2C)	0.43756	1.2651e+05	1.1072e+05	-12.5	1.56 - 1.70
1.90	VV	114050	AR1016-B (2C)	0.42091	2.7096e+05	2.2810e+05	-15.8	1.83 - 1.97
2.18	VV	149328	AR1016-C (2C)	0.35166	4.2464e+05	2.9866e+05	-29.7	2.11 - 2.25
2.28	VV	74807	AR1016-D (2C)	0.37185	2.0118e+05	1.4961e+05	-25.6	2.21 - 2.35
		393542		1.58197		7.8708e+05		

Group Report For : AR1260 (2C)

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative - RT Window
4.13	VV	88585	AR1260-A (2C)	0.39771	2.2274e+05	1.7717e+05	-20.5	4.06 - 4.20
4.26	VV	206152	AR1260-B (2C)	0.40503	5.0898e+05	4.1230e+05	-19.0	4.19 - 4.33
4.56	VE	175433	AR1260-C (2C)	0.42886	4.0907e+05	3.5087e+05	-14.2	4.49 - 4.63
4.93	VB	47238	AR1260-D (2C)	0.43955	1.0747e+05	94476.2424	-12.1	4.86 - 5.00
		517409		1.67114		1.0348e+06		

Software Version	: 6.2.1.0.104:0104	Date	: 8/23/2009 1:10:09 PM
Reprocess Number	: buf2049: 54732		
Operator	: tchrom	Sample Name	: IBLANK
Sample Number	: .03NG	Study	: 90805083
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 12:20:24 PM	Cycle	: 12

Raw Data File : H:\TURBO6\5890-19\19-seq90\19B90191.raw
Result File : H:\TURBO6\5890-19\19-seq90\19B90191.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19B90191.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19-seq90\19B90191.rst
Calib Method : h:\turbo6\5890-19\19b-4pcb(11-09-08)rt5.mth from H:\TURBO6\5890-19\19-seq90\19B90191.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
1	1.29	BV	110361	TMX (2C)	0.02564	------	0
9	4.14	BV	772	AR1260-A (2C)	0.00347	8.67e-04	4
10	4.27	VB	516	AR1260-B (2C)	0.00101	2.54e-04	4
15	5.38	VE	130800	DCBP (2C)	0.02768	------	0
			242449			0.00112	

9/23/09

Group Report For : AR1242 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
3	1.64	VB	236	AR1242-A (2C)	0.00243	6.07e-04	4
-	1.90		0	AR1242-B (2C)	0.00000	------	-
-	2.18		0	AR1242-C (2C)	0.00000	------	-
5	2.23	VB	306	AR1242-D (2C)	0.00208	5.19e-04	4
			542			0.00113	

Group Report For : AR1248 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	2.61		0	AR1248-A (2C)	0.00000	------	-
-	2.70		0	AR1248-B (2C)	0.00000	------	-
-	2.83		0	AR1248-C (2C)	0.00000	------	-
-	3.04		0	AR1248-D (2C)	0.00000	------	-
			0			0.00000	

8/23/2009 1:10:09 PM Result: H:\TURBO6\5890-19\19-seq90\19B90191.rst

Group Report For : AR1254 (2C)

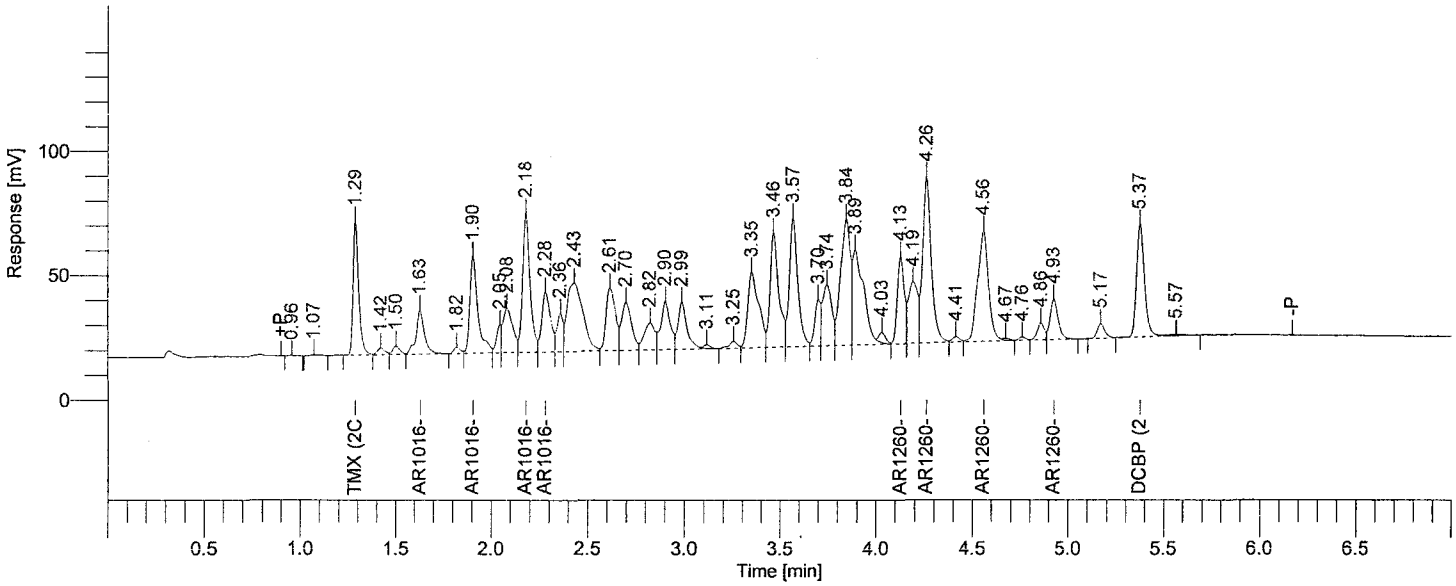
Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	3.33		0	AR1254-A (2C)	0.00000	-------	-
-	3.46		0	AR1254-B (2C)	0.00000	------	-
-	3.57		0	AR1254-C (2C)	0.00000	-------	-
-	3.85		0	AR1254-D (2C)	0.00000	------	-
			0			0.00000	

Group Report For : AR1260 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
9	4.14	BV	772	AR1260-A (2C)	0.00347	8.67e-04	4
10	4.27	VB	516	AR1260-B (2C)	0.00101	2.54e-04	4
-	4.56		0	AR1260-C (2C)	0.00000	------	-
-	4.93		0	AR1260-D (2C)	0.00000	------	-
			1288			0.00112	

Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 5:36:32 AM
Reprocess Number	: buf2049: 54750		
Operator	: tchrom	Sample Name	: CCV3
Sample Number	: .5NG	Study	: 9080582
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 8000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 2:33:08 PM	Cycle	: 9

Raw Data File : H:\TURBO6\5890-19\19-seq90\19B90200.raw
Result File : H:\TURBO6\5890-19\19-seq90\19B90200.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19B90200.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19-seq90\19B90200.rst
Calib Method : h:\turbo6\5890-19\19b-66(11-09-08)rt3.mth from H:\TURBO6\5890-19\19-seq90\19B90200.rst
Report Format File: h:\turbo6\5890-19\s%d.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative - RT Window
1.29	BV	109950	TMX (2C)	0.02555	4.3040e+06	2.1990e+05	-14.8	1.22 - 1.36
2.18		401854	AR1016 (2C)	0.39271	1.0233e+06	8.0371e+05	-21.5	2.11 - 2.25
4.26		519309	AR1260 (2C)	0.41603	1.2483e+06	1.0386e+06	-16.8	4.19 - 4.33
5.37	VE	132742	DCBP (2C)	0.02809	4.7256e+06	2.6548e+05	-6.4	5.30 - 5.44
		1163854		0.86237		2.3277e+06		

8/23/09
TKM

Group Report For : AR1016 (2C)

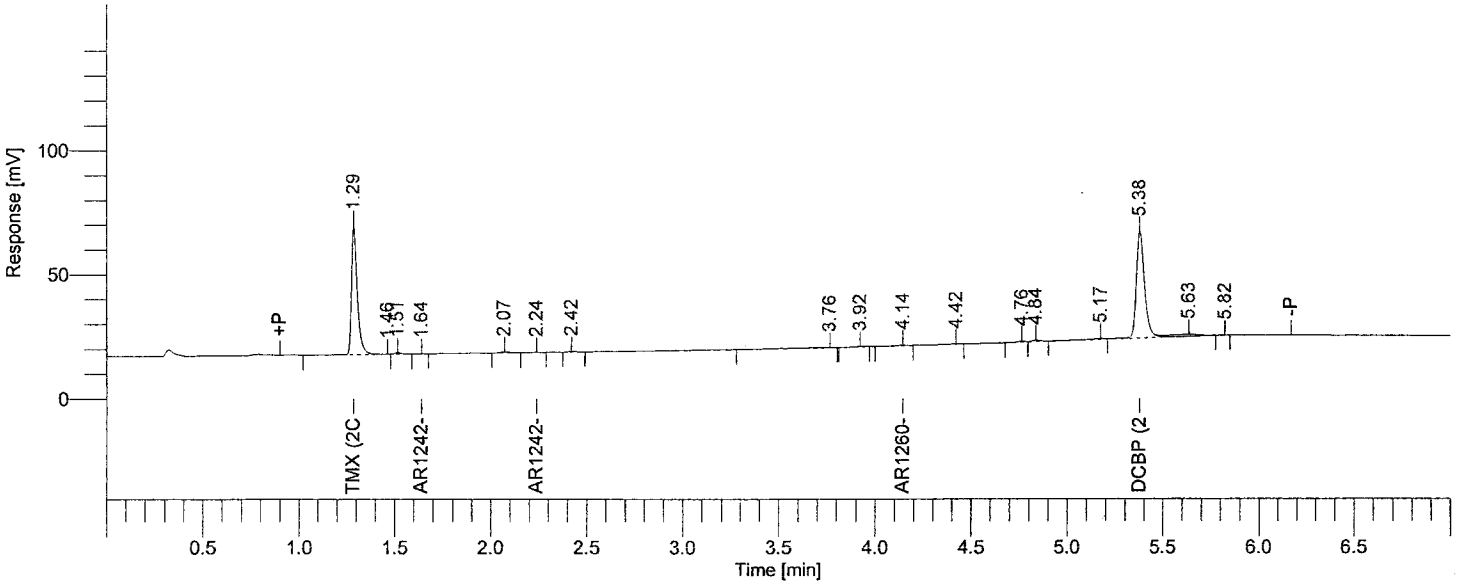
Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative - RT Window
1.63	VB	55956	AR1016-A (2C)	0.44229	1.2651e+05	1.1191e+05	-11.5	1.56 - 1.70
1.90	VV	115106	AR1016-B (2C)	0.42481	2.7096e+05	2.3021e+05	-15.0	1.83 - 1.97
2.18	VV	155886	AR1016-C (2C)	0.36710	4.2464e+05	3.1177e+05	-26.6	2.11 - 2.25
2.28	VV	74905	AR1016-D (2C)	0.37234	2.0118e+05	1.4981e+05	-25.5	2.21 - 2.35
		401854		1.60654		8.0371e+05		

Group Report For : AR1260 (2C)

Ret Time [min]	BL	Area [uV-sec]	Component Name	CONCENTRATION NG	Initial Cal Factor	Continuing Cal Factor	%D	Relative - RT Window
4.13	VV	88849	AR1260-A (2C)	0.39889	2.2274e+05	1.7770e+05	-20.2	4.06 - 4.20
4.26	VV	207220	AR1260-B (2C)	0.40713	5.0898e+05	4.1444e+05	-18.6	4.19 - 4.33
4.56	VE	176302	AR1260-C (2C)	0.43098	4.0907e+05	3.5260e+05	-13.8	4.49 - 4.63
4.93	VB	46938	AR1260-D (2C)	0.43675	1.0747e+05	93875.7488	-12.6	4.86 - 5.00
		519309		1.67375		1.0386e+06		

Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 5:36:41 AM
Reprocess Number	: buf2049: 54752		
Operator	: tchrom	Sample Name	: IBLANK
Sample Number	: .03NG	Study	: 90805083
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 2:47:57 PM	Cycle	: 10

Raw Data File : H:\TURBO6\5890-19\19-seq90\19B90201.raw
Result File : H:\TURBO6\5890-19\19-seq90\19B90201.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19B90201.raw
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19-seq90\19B90201.rst
Calib Method : h:\turbo6\5890-19\19b-4pcb(11-09-08)rt5.mth from H:\TURBO6\5890-19\19-seq90\19B90201.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
1	1.29	BE	108713	TMX (2C)	0.02526	--------	0
10	4.14	VV	1418	AR1260-A (2C)	0.00637	0.00159	4
15	5.38	VE	129577	DCBP (2C)	0.02742	--------	0
			239708			0.00159	

7/23/09
TCM

Group Report For : AR1242 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
4	1.64	VB	185	AR1242-A (2C)	0.00190	4.76e-04	4
-	1.90		0	AR1242-B (2C)	0.00000	--------	-
-	2.18		0	AR1242-C (2C)	0.00000	--------	-
6	2.24	VB	268	AR1242-D (2C)	0.00182	4.56e-04	4
			453			9.32e-04	

Group Report For : AR1248 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	2.61		0	AR1248-A (2C)	0.00000	--------	-
-	2.70		0	AR1248-B (2C)	0.00000	--------	-
-	2.83		0	AR1248-C (2C)	0.00000	--------	-
-	3.04		0	AR1248-D (2C)	0.00000	--------	-
			0			0.00000	

8/24/2009 5:36:41 AM Result: H:\TURBO6\5890-19\19-seq90\19B90201.rst

Group Report For : AR1254 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	3.33		0	AR1254-A (2C)	0.00000	-------	-
-	3.46		0	AR1254-B (2C)	0.00000	-------	-
-	3.57		0	AR1254-C (2C)	0.00000	-------	-
-	3.85		0	AR1254-D (2C)	0.00000	-------	-
			0			0.00000	

Group Report For : AR1260 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
10	4.14	VV	1418	AR1260-A (2C)	0.00637	0.00159	4
-	4.26		0	AR1260-B (2C)	0.00000	-------	-
-	4.56		0	AR1260-C (2C)	0.00000	-------	-
-	4.93		0	AR1260-D (2C)	0.00000	-------	-
			1418			0.00159	

Blank

Form 1
ORGANIC ANALYSIS DATA SHEET
8082

Laboratory:	TestAmerica Buffalo			SDG:	
Client:	New York State D.E.C. - Buffalo, NY			Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Wipe	Laboratory ID:	9H20092-BLK1	File ID:	19A90114
Sampled:		Prepared:	08/20/09 14:00	Analyzed:	08/20/09 21:24
Solids:		Preparation:	3550B GC	Initial/Final:	1 Wipe / 40 mL

Batch: 9H20092 Sequence: RH92605 Calibration: R9B2502 Instrument: HP5890-19

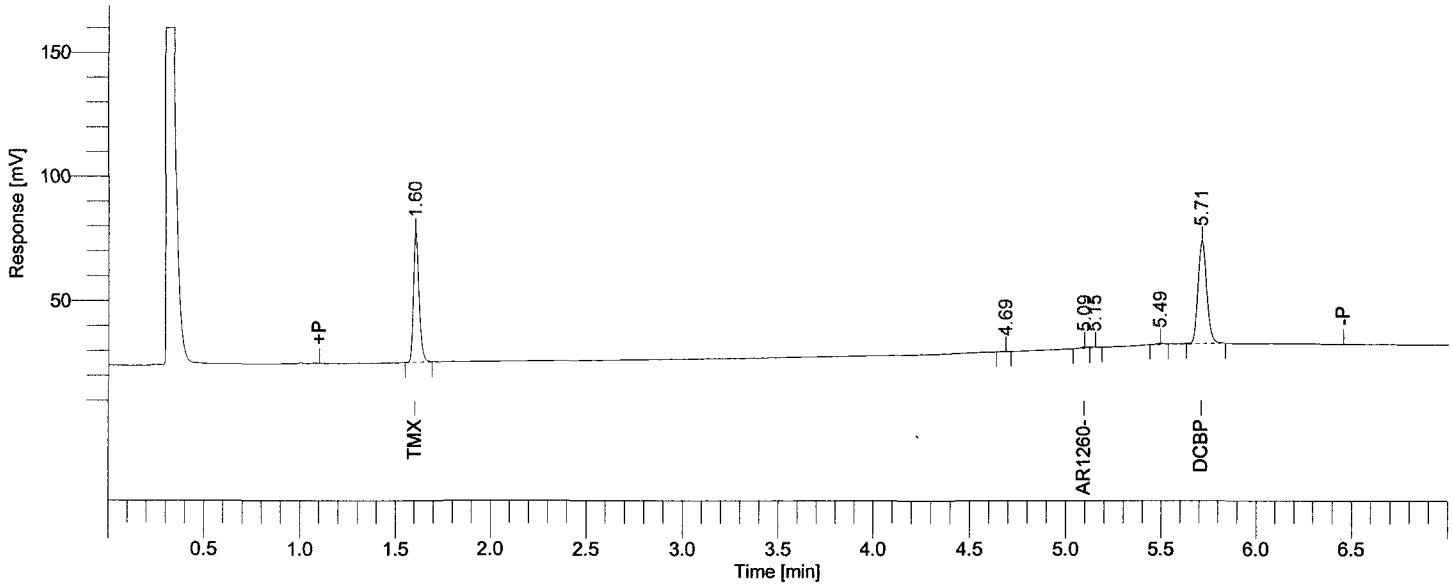
CAS NO.	COMPOUND	DILUTION	CONC. (ug/Wipe)	Q
12674-11-2	Aroclor 1016	1	0.50	U
11104-28-2	Aroclor 1221	1	0.50	U
11141-16-5	Aroclor 1232	1	0.50	U
53469-21-9	Aroclor 1242	1	0.50	U
12672-29-6	Aroclor 1248	1	0.50	U
11097-69-1	Aroclor 1254	1	0.50	U
11096-82-5	Aroclor 1260	1	0.50	U
37324-23-5	Aroclor 1262	1	0.50	U
11100-14-4	Aroclor 1268	1	0.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/Wipe)	CONC (ug/Wipe)	% REC	QC LIMITS	Q
Decachlorobiphenyl	0.800	0.925	116	12 - 137	
Tetrachloro-m-xylene	0.800	0.826	103	35 - 121	

* Values outside of QC limits

Software Version	: 6.2.1.0.104:0104	Date	: 8/21/2009 1:22:42 PM
Reprocess Number	: buf2046: 93048		
Operator	: tchrom	Sample Name	: 9H20092-BLK1
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/20/2009 9:24:22 PM	Cycle	: 1

Raw Data File : H:\TURBO6\5890-19\19-seq90\19A90114.raw <Modified>
Result File : H:\TURBO6\5890-19\19-seq90\19A90114.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19A90114.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19-seq90\19A90114.rst
Calib Method : h:\turbo6\5890-19\19a-4pcb(11-09-08)rt3.mth from H:\TURBO6\5890-19\19-seq90\19A90114.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
1	1.60	BB	105454	TMX	0.02064	-------	0
3	5.09	BV	1381	AR1260-C	0.02113	0.00528	4
6	5.71	VB	130312	DCBP	0.02311	-------	0
			237147			0.00528	

SCA 8-21-09

Group Report For : AR1242

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	1.83		0	AR1242-A	0.00000	-------	-
-	2.12		0	AR1242-B	0.00000	-------	-
-	2.24		0	AR1242-C	0.00000	-------	-
-	2.42		0	AR1242-D	0.00000	-------	-
			0			0.00000	

Group Report For : AR1248

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	2.67		0	AR1248-A	0.00000	-------	-
-	2.82		0	AR1248-B	0.00000	-------	-
-	2.91		0	AR1248-C	0.00000	-------	-
-	3.12		0	AR1248-D	0.00000	-------	-
			0			0.00000	

8/21/2009 1:22:42 PM Result: H:\TURBO6\5890-19\19-seq90\19A90114.rst

Group Report For : AR1254

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	3.27		0	AR1254-A	0.00000	------	-
-	3.53		0	AR1254-B	0.00000	------	-
-	3.71		0	AR1254-C	0.00000	------	-
-	4.08		0	AR1254-D	0.00000	------	-
			0			0.00000	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	4.58		0	AR1260-A	0.00000	------	-
-	4.79		0	AR1260-B	0.00000	------	-
3	5.09	BV	1381	AR1260-C	0.02113	0.00528	4
-	5.23		0	AR1260-D	0.00000	------	-
			1381			0.00528	

Software Version	: 6.2.1.0.104:0104	Date	: 8/21/2009 1:22:43 PM
Reprocess Number	: buf2046: 93049		
Operator	: tchrom	Sample Name	: 9H20092-BLK1
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/20/2009 9:24:22 PM	Cycle	: 1

Raw Data File : H:\TURBO6\5890-19\19-seq90\19B90114.raw <Modified>
Result File : H:\TURBO6\5890-19\19-seq90\19B90114.rst
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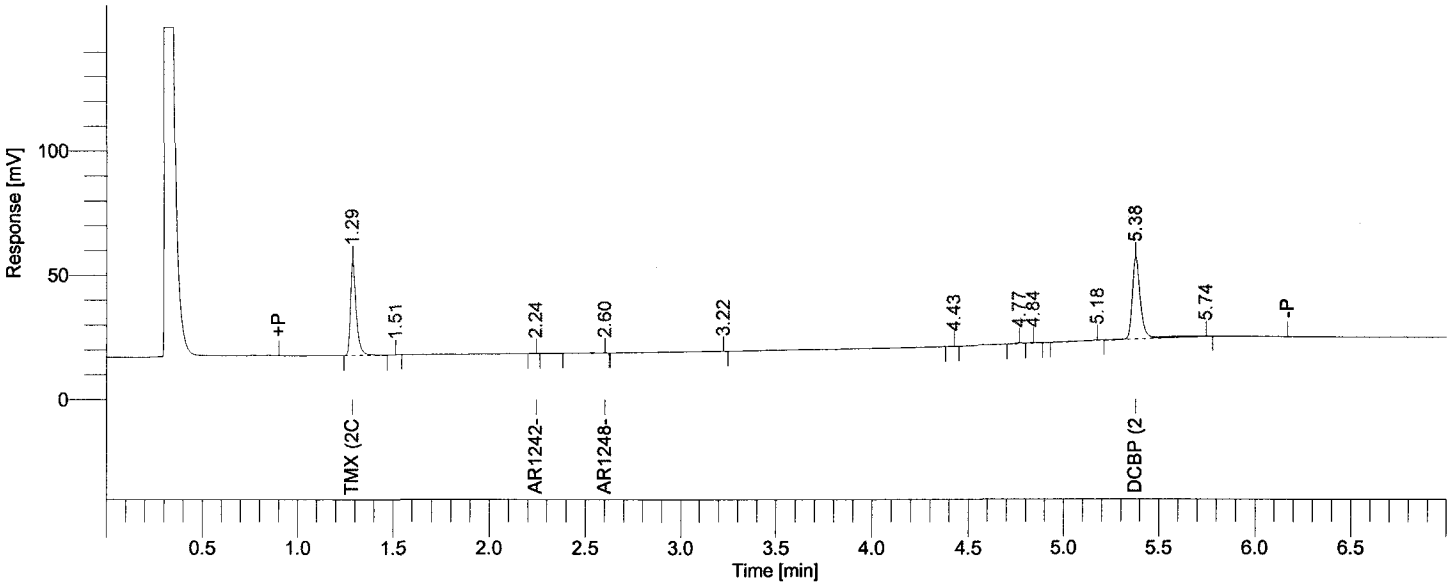
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19-seq90\19B90114.rst
Calib Method : h:\turbo6\5890-19\19b-4pcb(11-09-08)rt5.mth from H:\TURBO6\5890-19\19-seq90\19B90114.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
1	1.29	BV	79434	TMX (2C)	0.01846	------	0
10	5.38	VE	96702	DCBP (2C)	0.02046	------	0
			176136			0.00000	

Group Report For : AR1242 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	1.63		0	AR1242-A (2C)	0.00000	------	-
-	1.90		0	AR1242-B (2C)	0.00000	------	-
-	2.18		0	AR1242-C (2C)	0.00000	------	-
3	2.24	BV	88	AR1242-D (2C)	5.97e-04	1.49e-04	4
			88			1.49e-04	

SCH 8-21-09

Group Report For : AR1248 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
4	2.60	VB	368	AR1248-A (2C)	0.00148	3.71e-04	4
-	2.70		0	AR1248-B (2C)	0.00000	------	-
-	2.83		0	AR1248-C (2C)	0.00000	------	-
-	3.04		0	AR1248-D (2C)	0.00000	------	-
			368			3.71e-04	

8/21/2009 1:22:43 PM Result: H:\TURBO6\5890-19\19-seq90\19B90114.rst

Group Report For : AR1254 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	3.33		0	AR1254-A (2C)	0.00000	------	-
-	3.46		0	AR1254-B (2C)	0.00000	------	-
-	3.57		0	AR1254-C (2C)	0.00000	------	-
-	3.85		0	AR1254-D (2C)	0.00000	------	-
			0			0.00000	

Group Report For : AR1260 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	4.13		0	AR1260-A (2C)	0.00000	------	-
-	4.26		0	AR1260-B (2C)	0.00000	------	-
-	4.56		0	AR1260-C (2C)	0.00000	------	-
-	4.93		0	AR1260-D (2C)	0.00000	------	-
			0			0.00000	

Blank

Form 1
ORGANIC ANALYSIS DATA SHEET
8082

Laboratory:	TestAmerica Buffalo			SDG:	
Client:	New York State D.E.C. - Buffalo, NY			Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Water	Laboratory ID:	9H20098-BLK1	File ID:	19A90192
Sampled:		Prepared:	08/21/09 09:00	Analyzed:	08/23/09 12:35
Solids:		Preparation:	3510C GC	Initial/Final:	1000 mL / 2 mL

Batch: 9H20098 Sequence: RH92602 Calibration: R9B2502 Instrument: HP5890-19

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
12674-11-2	Aroclor 1016	1	0.060	U
11104-28-2	Aroclor 1221	1	0.060	U
11141-16-5	Aroclor 1232	1	0.060	U
53469-21-9	Aroclor 1242	1	0.060	U
12672-29-6	Aroclor 1248	1	0.060	U
11097-69-1	Aroclor 1254	1	0.060	U
11096-82-5	Aroclor 1260	1	0.060	U
37324-23-5	Aroclor 1262	1	0.060	U
11100-14-4	Aroclor 1268	1	0.060	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
Decachlorobiphenyl	0.0400	0.0388	97	26 - 145	
Tetrachloro-m-xylene	0.0400	0.0209	52	25 - 152	

* Values outside of QC limits

Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 5:35:03 AM
Reprocess Number	: buf2049: 54733		
Operator	: tchrom	Sample Name	: 9H20098-BLK1
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 12:35:10 PM	Cycle	: 1

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Result File : H:\TURBO6\5890-19\19-seq90\19A90192.rst
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Calib Method : h:\turbo6\5890-19\19a-4pcb(11-09-08)rt4.mth from H:\TURBO6\5890-19\19-seq90\19A90192.rst
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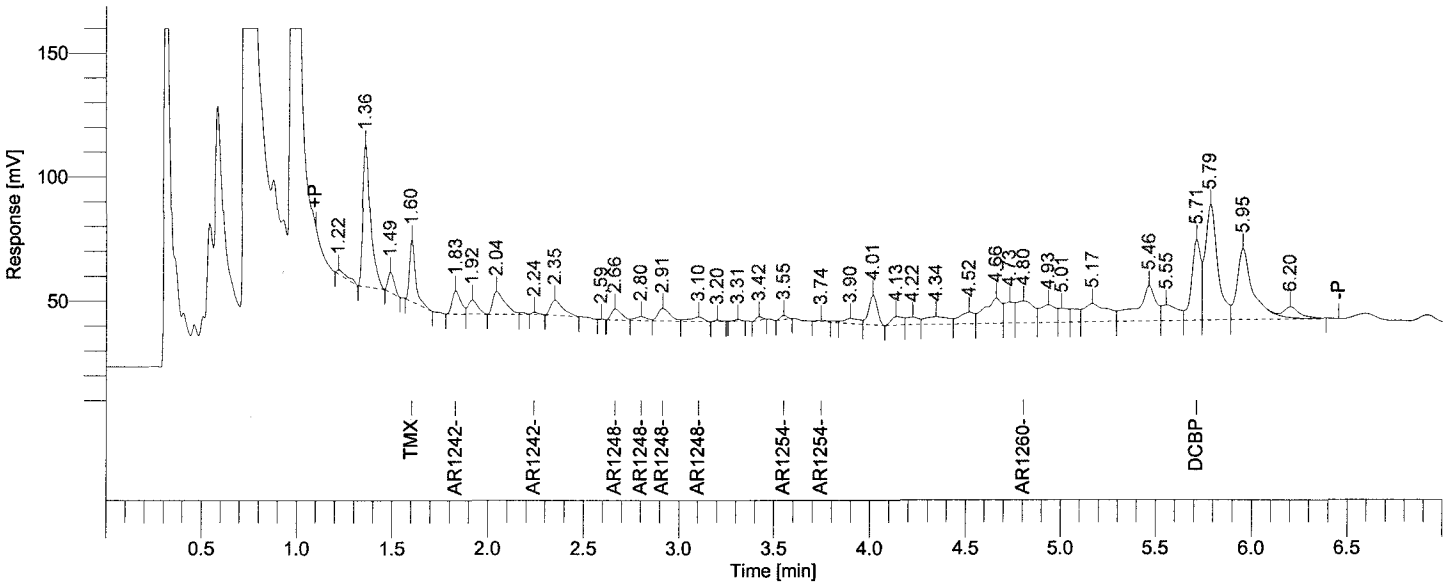
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
4	1.60	BB	53339	TMX	0.01044	------	0
5	1.83	BV	29166	AR1242-A	0.23516	0.05879	4
8	2.24	VB	2303	AR1242-C	0.01819	0.00455	4
11	2.66	BV	16525	AR1248-A	0.06464	0.01616	4
12	2.80	VV	7058	AR1248-B	0.02729	0.00682	4
13	2.91	VV	22442	AR1248-C	0.10599	0.02650	4
14	3.10	VB	9464	AR1248-D	0.01703	0.00426	4
18	3.55	BB	4071	AR1254-B	0.01048	0.00262	4
19	3.74	BV	2313	AR1254-C	0.00573	0.00143	4
28	4.80	VV	55086	AR1260-B	0.23721	0.05930	4
34	5.71	VV	109474	DCBP	0.01942	------	0
			311241			0.18043	

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Group Report For : AR1242

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
5	1.83	BV	29166	AR1242-A	0.23516	0.05879	4
-	2.12		0	AR1242-B	0.00000	------	-
8	2.24	VB	2303	AR1242-C	0.01819	0.00455	4
-	2.42		0	AR1242-D	0.00000	------	-
			31469			0.06334	

8/24/2009 5:35:03 AM Result: H:\TURBO6\5890-19\19-seq90\19A90192.rst

Group Report For : AR1248

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
11	2.66	BV	16525	AR1248-A	0.06464	0.01616	4
12	2.80	VV	7058	AR1248-B	0.02729	0.00682	4
13	2.91	VV	22442	AR1248-C	0.10599	0.02650	4
14	3.10	VB	9464	AR1248-D	0.01703	0.00426	4
			55489			0.05374	

Group Report For : AR1254

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	3.27		0	AR1254-A	0.00000	------	-
18	3.55	BB	4071	AR1254-B	0.01048	0.00262	4
19	3.74	BV	2313	AR1254-C	0.00573	0.00143	4
-	4.08		0	AR1254-D	0.00000	------	-
			6384			0.00405	

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	4.58		0	AR1260-A	0.00000	------	-
28	4.80	VV	55086	AR1260-B	0.23721	0.05930	4
-	5.10		0	AR1260-C	0.00000	------	-
-	5.23		0	AR1260-D	0.00000	------	-
			55086			0.05930	

Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 5:35:09 AM
Reprocess Number	: buf2049: 54734		
Operator	: tchrom	Sample Name	: 9H20098-BLK1
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 12:35:10 PM	Cycle	: 1

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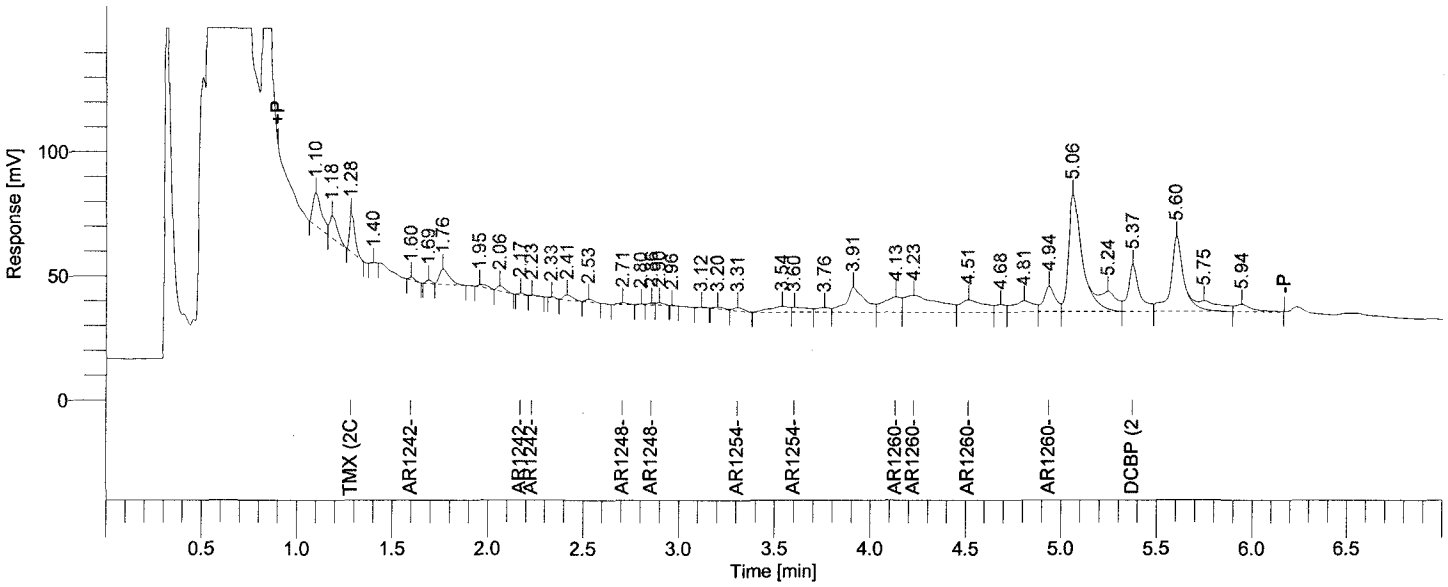
Calib Method : h:\turbo6\5890-19\19b-4pcb(11-09-08)rt5.mth from H:\TURBO6\5890-19\19-seq90\19B90192.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
3	1.28	BB	29473	TMX (2C)	0.00685	--------	0
5	1.60	BB	2540	AR1242-A (2C)	0.02616	0.00654	4
10	2.17	BB	1558	AR1242-C (2C)	0.00491	0.00123	4
11	2.23	BB	814	AR1242-D (2C)	0.00553	0.00138	4
15	2.71	BB	2413	AR1248-B (2C)	0.01113	0.00278	4
17	2.86	VV	1960	AR1248-C (2C)	0.00674	0.00168	4
22	3.31	VB	5479	AR1254-A (2C)	0.01169	0.00292	4
24	3.60	VV	11557	AR1254-C (2C)	0.05229	0.01307	4
27	4.13	VV	39985	AR1260-A (2C)	0.17951	0.04488	4
28	4.23	VV	84104	AR1260-B (2C)	0.16524	0.04131	4
29	4.51	VV	44640	AR1260-C (2C)	0.10913	0.02728	4
32	4.94	VV	42798	AR1260-D (2C)	0.39823	0.09956	4
35	5.37	VV	79561	DCBP (2C)	0.01684	--------	0
			346883			0.24264	

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Group Report For : AR1242 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
5	1.60	BB	2540	AR1242-A (2C)	0.02616	0.00654	4
-	1.90		0	AR1242-B (2C)	0.00000	--------	-
10	2.17	BB	1558	AR1242-C (2C)	0.00491	0.00123	4
11	2.23	BB	814	AR1242-D (2C)	0.00553	0.00138	4
			4912			0.00915	

8/24/2009 5:35:09 AM Result: H:\TURBO6\5890-19\19-seq90\19B90192.rst

Group Report For : AR1248 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
-	2.61		0	AR1248-A (2C)	0.00000	-------	-
15	2.71	BB	2413	AR1248-B (2C)	0.01113	0.00278	4
17	2.86	VV	1960	AR1248-C (2C)	0.00674	0.00168	4
-	3.04		0	AR1248-D (2C)	0.00000	-------	-
			4373			0.00447	

Group Report For : AR1254 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
22	3.31	VB	5479	AR1254-A (2C)	0.01169	0.00292	4
-	3.46		0	AR1254-B (2C)	0.00000	-------	-
24	3.60	VV	11557	AR1254-C (2C)	0.05229	0.01307	4
-	3.85		0	AR1254-D (2C)	0.00000	-------	-
			17036			0.01599	

Group Report For : AR1260 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
27	4.13	VV	39985	AR1260-A (2C)	0.17951	0.04488	4
28	4.23	VV	84104	AR1260-B (2C)	0.16524	0.04131	4
29	4.51	VV	44640	AR1260-C (2C)	0.10913	0.02728	4
32	4.94	VV	42798	AR1260-D (2C)	0.39823	0.09956	4
			211527			0.21303	

LCS

Form 1
ORGANIC ANALYSIS DATA SHEET
8082

Laboratory:	TestAmerica Buffalo			SDG:	
Client:	New York State D.E.C. - Buffalo, NY			Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Wipe	Laboratory ID:	9H20092-BS1	File ID:	19A90115
Sampled:		Prepared:	08/20/09 14:00	Analyzed:	08/20/09 21:39
Solids:		Preparation:	3550B GC	Initial/Final:	1 Wipe / 40 mL

Batch: 9H20092 Sequence: RH92605 Calibration: R9B2502 Instrument: HP5890-19

CAS NO.	COMPOUND	DILUTION	CONC. (ug/Wipe)	Q
12674-11-2	Aroclor 1016	1	9.68	
11104-28-2	Aroclor 1221 [2C]	1	0.50	U
11141-16-5	Aroclor 1232 [2C]	1	0.50	U
53469-21-9	Aroclor 1242 [2C]	1	0.50	U
12672-29-6	Aroclor 1248 [2C]	1	0.50	U
11097-69-1	Aroclor 1254 [2C]	1	0.50	U
11096-82-5	Aroclor 1260	1	11.1	P
37324-23-5	Aroclor 1262 [2C]	1	0.50	U
11100-14-4	Aroclor 1268 [2C]	1	0.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/Wipe)	CONC (ug/Wipe)	% REC	QC LIMITS	Q
Decachlorobiphenyl	0.800	0.559	70	12 - 137	
Tetrachloro-m-xylene	0.800	0.510	64	35 - 121	

* Values outside of QC limits

Software Version	: 6.2.1.0.104:0104	Date	: 8/21/2009 1:22:44 PM
Reprocess Number	: buf2046: 93050		
Operator	: tchrom	Sample Name	: 9H20092-BS1
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/20/2009 9:39:01 PM	Cycle	: 2

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Calib Method : h:\turbo6\5890-19\19a-66(11-09-08)rt2.mth from H:\TURBO6\5890-19\19-seq90\19A90115.rst
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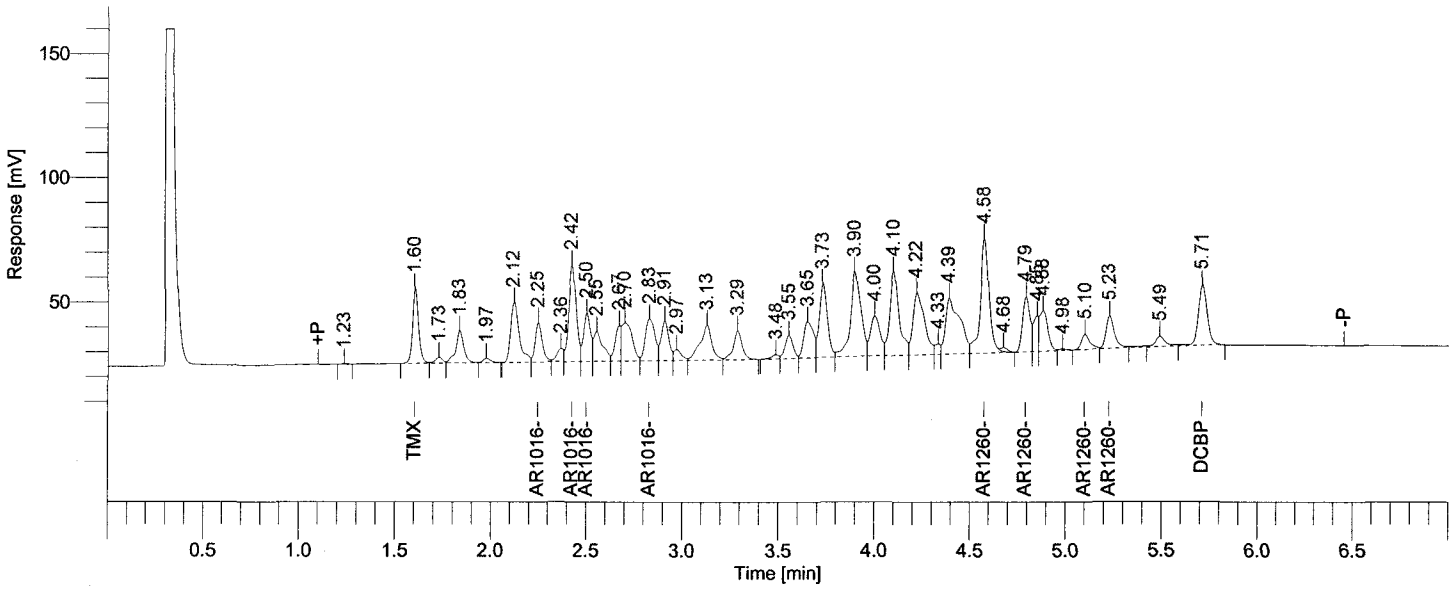
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
2	1.60	BV	65140	TMX	0.01275	-------	0
7	2.25	VV	41157	AR1016-A	0.23650	0.05912	4
9	2.42	VV	106246	AR1016-B	0.24875	0.06219	4
10	2.50	VV	49370	AR1016-C	0.23394	0.05849	4
14	2.83	VV	59223	AR1016-D	0.24838	0.06210	4
29	4.58	VE	148802	AR1260-A	0.25643	0.06411	4
31	4.79	BV	60070	AR1260-B	0.25867	0.06467	4
35	5.10	VV	18859	AR1260-C	0.28864	0.07216	4
36	5.23	VV	39743	AR1260-D	0.30886	0.07721	4
38	5.71	VB	78742	DCBP	0.01397	-------	0
			667351			0.52004	

SCH 8.21.09

Group Report For : AR1016

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
7	2.25	VV	41157	AR1016-A	0.23650	0.05912	4
9	2.42	VV	106246	AR1016-B	0.24875	0.06219	4
10	2.50	VV	49370	AR1016-C	0.23394	0.05849	4
14	2.83	VV	59223	AR1016-D	0.24838	0.06210	4
			255996			0.24189	

8/21/2009 1:22:44 PM Result: H:\TURBO6\5890-19\19-seq90\19A90115.rst

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
29	4.58	VE	148802	AR1260-A	0.25643	0.06411	4
31	4.79	BV	60070	AR1260-B	0.25867	0.06467	4
35	5.10	VV	18859	AR1260-C	0.28864	0.07216	4
36	5.23	VV	39743	AR1260-D	0.30886	0.07721	4
			267473			0.27815	

Software Version	: 6.2.1.0.104:0104	Date	: 8/21/2009 1:22:45 PM
Reprocess Number	: buf2046: 93051		
Operator	: tchrom	Sample Name	: 9H20092-BS1
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/20/2009 9:39:01 PM	Cycle	: 2

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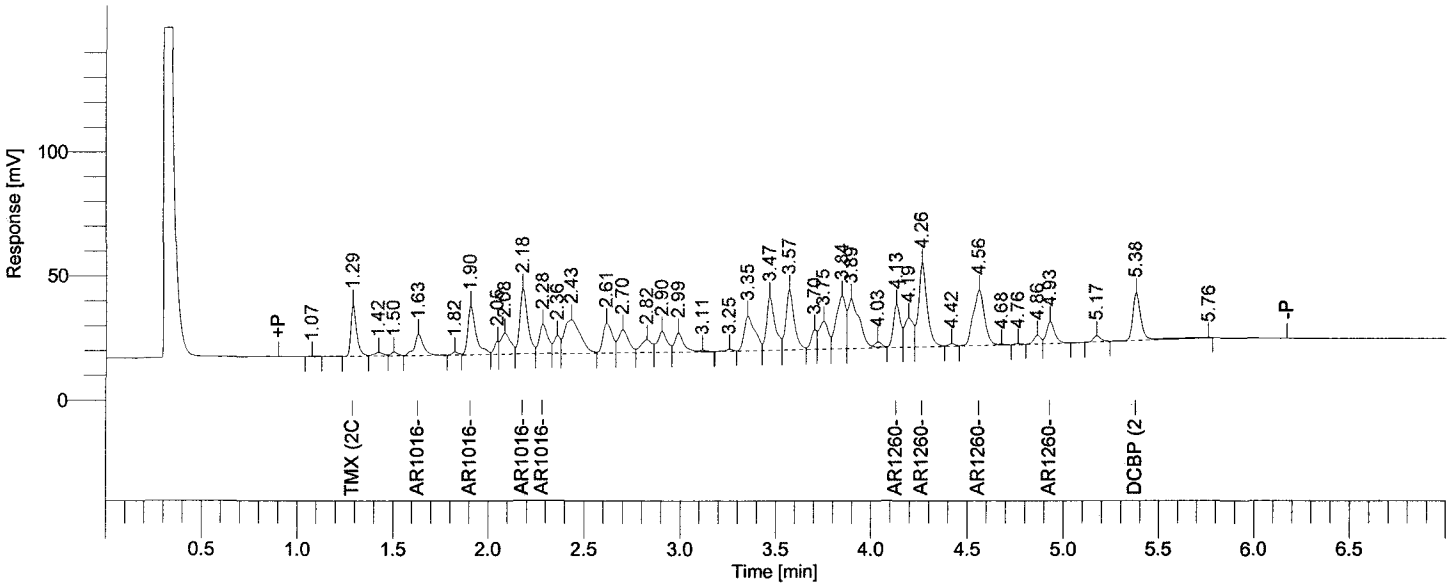
Calib Method : h:\turbo6\5890-19\19b-66(11-09-08)rt3.mth from H:\TURBO6\5890-19\19-seq90\19B90115.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
2	1.29	BV	43985	TMX (2C)	0.01022	------	0
5	1.63	VB	28297	AR1016-A (2C)	0.22367	0.05592	4
7	1.90	VV	58878	AR1016-B (2C)	0.21729	0.05432	4
10	2.18	VV	74615	AR1016-C (2C)	0.17571	0.04393	4
11	2.28	VV	37609	AR1016-D (2C)	0.18695	0.04674	4
29	4.13	VV	44033	AR1260-A (2C)	0.19769	0.04942	4
31	4.26	VV	103484	AR1260-B (2C)	0.20332	0.05083	4
33	4.56	VE	90837	AR1260-C (2C)	0.22205	0.05551	4
37	4.93	VB	26231	AR1260-D (2C)	0.24407	0.06102	4
39	5.38	VE	55234	DCBP (2C)	0.01169	------	0
			563202			0.41769	

SCH 8-21-09

Group Report For : AR1016 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
5	1.63	VB	28297	AR1016-A (2C)	0.22367	0.05592	4
7	1.90	VV	58878	AR1016-B (2C)	0.21729	0.05432	4
10	2.18	VV	74615	AR1016-C (2C)	0.17571	0.04393	4
11	2.28	VV	37609	AR1016-D (2C)	0.18695	0.04674	4
			199399			0.20090	

8/21/2009 1:22:45 PM Result: H:\TURBO6\5890-19\19-seq90\19B90115.rst

Group Report For : AR1260 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
29	4.13	VV	44033	AR1260-A (2C)	0.19769	0.04942	4
31	4.26	VV	103484	AR1260-B (2C)	0.20332	0.05083	4
33	4.56	VE	90837	AR1260-C (2C)	0.22205	0.05551	4
37	4.93	VB	26231	AR1260-D (2C)	0.24407	0.06102	4
			264583			0.21678	

LCS Dup

Form 1
ORGANIC ANALYSIS DATA SHEET
8082

Laboratory:	TestAmerica Buffalo			SDG:	
Client:	New York State D.E.C. - Buffalo, NY			Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Wipe	Laboratory ID:	9H20092-BSD1	File ID:	19A90116
Sampled:		Prepared:	08/20/09 14:00	Analyzed:	08/20/09 21:53
Solids:		Preparation:	3550B GC	Initial/Final:	1 Wipe / 40 mL

Batch: 9H20092 Sequence: RH92605 Calibration: R9B2502 Instrument: HP5890-19

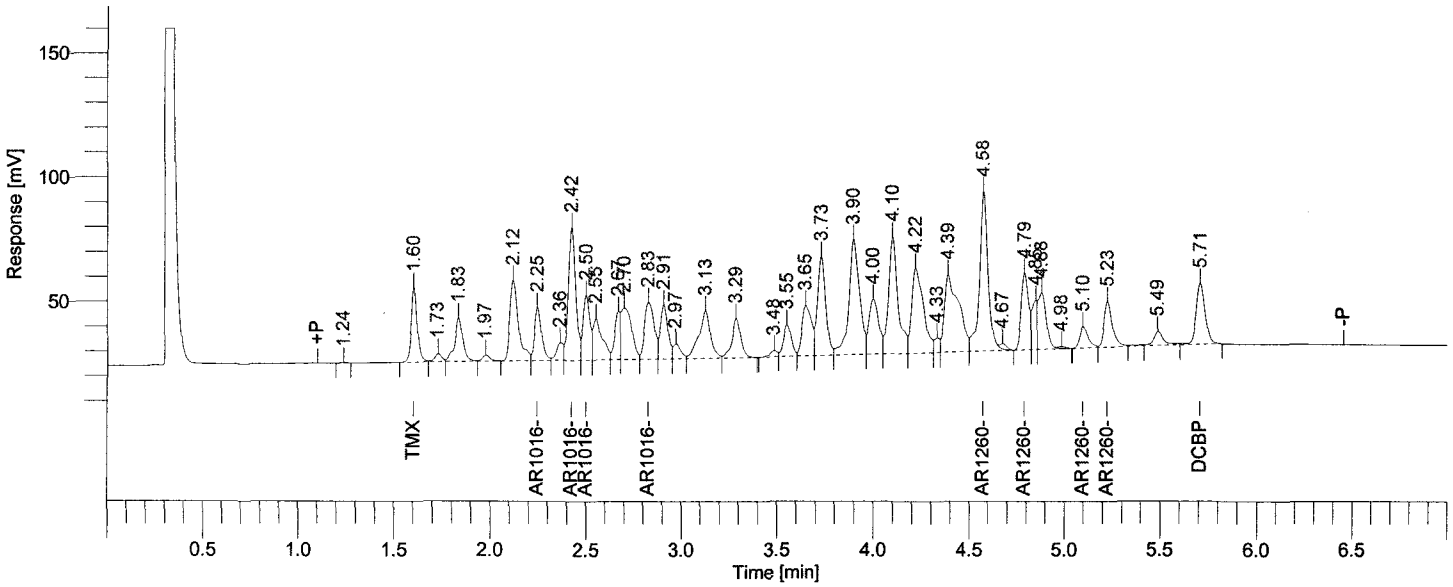
CAS NO.	COMPOUND	DILUTION	CONC. (ug/Wipe)	Q
12674-11-2	Aroclor 1016	1	13.1	
11104-28-2	Aroclor 1221 [2C]	1	0.50	U
11141-16-5	Aroclor 1232 [2C]	1	0.50	U
53469-21-9	Aroclor 1242 [2C]	1	0.50	U
12672-29-6	Aroclor 1248 [2C]	1	0.50	U
11097-69-1	Aroclor 1254 [2C]	1	0.50	U
11096-82-5	Aroclor 1260	1	15.4	P
37324-23-5	Aroclor 1262 [2C]	1	0.50	U
11100-14-4	Aroclor 1268 [2C]	1	0.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/Wipe)	CONC (ug/Wipe)	% REC	QC LIMITS	Q
Decachlorobiphenyl	0.800	0.560	70	12 - 137	
Tetrachloro-m-xylene	0.800	0.516	65	35 - 121	

* Values outside of QC limits

Software Version	: 6.2.1.0.104:0104	Date	: 8/21/2009 1:22:47 PM
Reprocess Number	: buf2046: 93052		
Operator	: tchrom	Sample Name	: 9H20092-BSD1
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/20/2009 9:53:40 PM	Cycle	: 3

Raw Data File : H:\TURBO6\5890-19\19-seq90\19A90116.raw <Modified>
Result File : H:\TURBO6\5890-19\19-seq90\19A90116.rst
Inst Method : H:\TURBO6\5890-19\SDPCBINS from H:\TURBO6\5890-19\19-seq90\19A90116.raw
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19-seq90\19A90116.rst
Calib Method : h:\turbo6\5890-19\19a-66(11-09-08)rt2.mth from H:\TURBO6\5890-19\19-seq90\19A90116.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
2	1.60	BV	65955	TMX	0.01291	------	0
7	2.25	VV	55648	AR1016-A	0.31976	0.07994	4
9	2.42	VV	145957	AR1016-B	0.34172	0.08543	4
10	2.50	VV	66545	AR1016-C	0.31533	0.07883	4
14	2.83	VV	80567	AR1016-D	0.33790	0.08448	4
29	4.58	VE	207288	AR1260-A	0.35722	0.08930	4
31	4.79	BV	84169	AR1260-B	0.36244	0.09061	4
35	5.10	BV	25743	AR1260-C	0.39401	0.09850	4
36	5.23	VV	55275	AR1260-D	0.42957	0.10739	4
38	5.71	VB	79002	DCBP	0.01401	------	0
			866149			0.71449	

SCH
8.21.09

Group Report For : AR1016

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
7	2.25	VV	55648	AR1016-A	0.31976	0.07994	4
9	2.42	VV	145957	AR1016-B	0.34172	0.08543	4
10	2.50	VV	66545	AR1016-C	0.31533	0.07883	4
14	2.83	VV	80567	AR1016-D	0.33790	0.08448	4
			348717			0.32868	

8/21/2009 1:22:47 PM Result: H:\TURBO6\5890-19\19-seq90\19A90116.rst

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
29	4.58	VE	207288	AR1260-A	0.35722	0.08930	4
31	4.79	BV	84169	AR1260-B	0.36244	0.09061	4
35	5.10	BV	25743	AR1260-C	0.39401	0.09850	4
36	5.23	VV	55275	AR1260-D	0.42957	0.10739	4
			372475			0.38581	

Software Version	: 6.2.1.0.104:0104	Date	: 8/21/2009 1:22:48 PM
Reprocess Number	: buf2046: 93053		
Operator	: tchrom	Sample Name	: 9H20092-BSD1
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/20/2009 9:53:40 PM	Cycle	: 3

Raw Data File : H:\TURBO6\5890-19\19-seq90\19B90116.raw <Modified>
Result File : H:\TURBO6\5890-19\19-seq90\19B90116.rst
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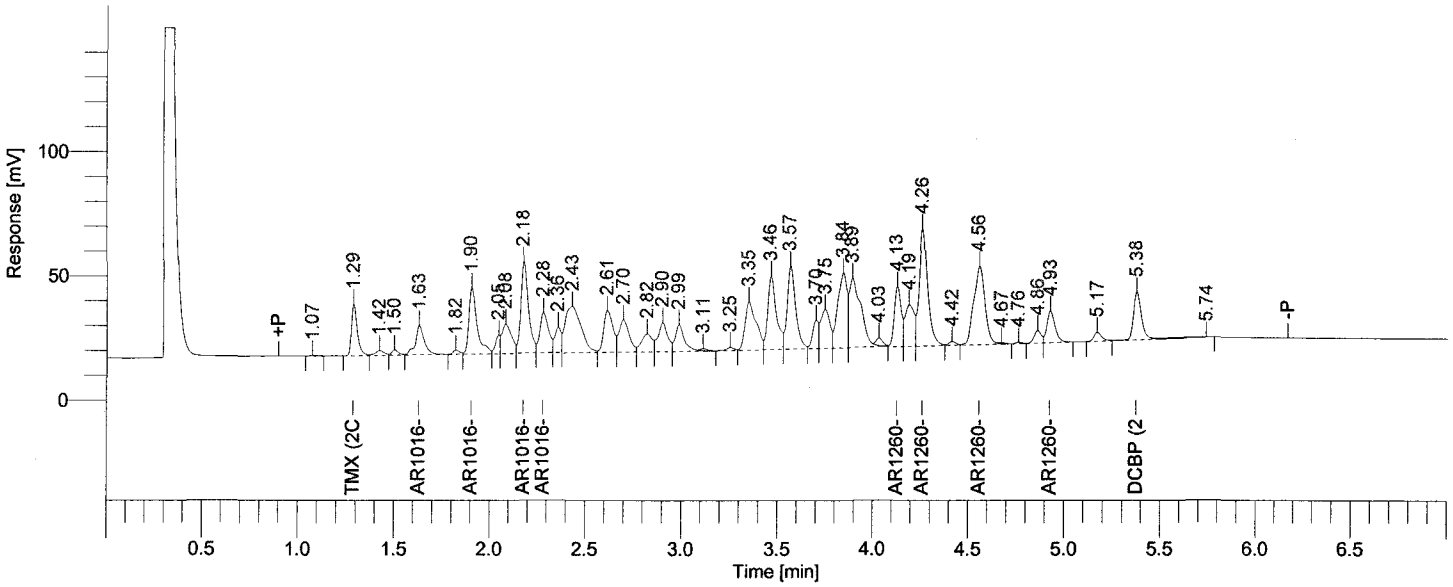
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19-seq90\19B90116.rst
Calib Method : h:\turbo6\5890-19\19b-66(11-09-08)rt3.mth from H:\TURBO6\5890-19\19-seq90\19B90116.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
2	1.29	BV	43497	TMX (2C)	0.01011	------	0
5	1.63	VB	38241	AR1016-A (2C)	0.30226	0.07557	4
7	1.90	VV	79578	AR1016-B (2C)	0.29369	0.07342	4
10	2.18	VV	103840	AR1016-C (2C)	0.24454	0.06113	4
11	2.28	VV	51544	AR1016-D (2C)	0.25621	0.06405	4
29	4.13	VV	61964	AR1260-A (2C)	0.27819	0.06955	4
31	4.26	VV	146737	AR1260-B (2C)	0.28830	0.07207	4
33	4.56	VE	128780	AR1260-C (2C)	0.31481	0.07870	4
37	4.93	VB	37387	AR1260-D (2C)	0.34788	0.08697	4
39	5.38	VE	56203	DCBP (2C)	0.01189	------	0
			747770			0.58147	

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Group Report For : AR1016 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
5	1.63	VB	38241	AR1016-A (2C)	0.30226	0.07557	4
7	1.90	VV	79578	AR1016-B (2C)	0.29369	0.07342	4
10	2.18	VV	103840	AR1016-C (2C)	0.24454	0.06113	4
11	2.28	VV	51544	AR1016-D (2C)	0.25621	0.06405	4
			273203			0.27418	

8/21/2009 1:22:48 PM Result: H:\TURBO6\5890-19\19-seq90\19B90116.rst

Group Report For : AR1260 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
29	4.13	VV	61964	AR1260-A (2C)	0.27819	0.06955	4
31	4.26	VV	146737	AR1260-B (2C)	0.28830	0.07207	4
33	4.56	VE	128780	AR1260-C (2C)	0.31481	0.07870	4
37	4.93	VB	37387	AR1260-D (2C)	0.34788	0.08697	4
			374868			0.30729	

LCS

Form 1
ORGANIC ANALYSIS DATA SHEET
8082

Laboratory:	TestAmerica Buffalo			SDG:	
Client:	New York State D.E.C. - Buffalo, NY			Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Water	Laboratory ID:	9H20098-BS1	File ID:	19A90193
Sampled:		Prepared:	08/21/09 09:00	Analyzed:	08/23/09 12:49
Solids:		Preparation:	3510C GC	Initial/Final:	1000 mL / 2 mL

Batch: 9H20098 Sequence: RH92602 Calibration: R9B2502 Instrument: HP5890-19

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
12674-11-2	Aroclor 1016	1	0.848	
11104-28-2	Aroclor 1221	1	0.060	U
11141-16-5	Aroclor 1232	1	0.060	U
53469-21-9	Aroclor 1242	1	0.060	U
12672-29-6	Aroclor 1248	1	0.060	U
11097-69-1	Aroclor 1254	1	0.060	U
11096-82-5	Aroclor 1260	1	0.970	
37324-23-5	Aroclor 1262	1	0.060	U
11100-14-4	Aroclor 1268	1	0.060	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
Decachlorobiphenyl	0.0400	0.0254	63	26 - 145	
Tetrachloro-m-xylene	0.0400	0.0310	78	25 - 152	

* Values outside of QC limits

Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 5:35:15 AM
Reprocess Number	: buf2049: 54735		
Operator	: tchrom	Sample Name	: 9H20098-BS1
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 12:49:57 PM	Cycle	: 2

Raw Data File : H:\TURBO6\5890-19\19-seq90\19A90193.raw
Result File : H:\TURBO6\5890-19\19-seq90\19A90193.rst
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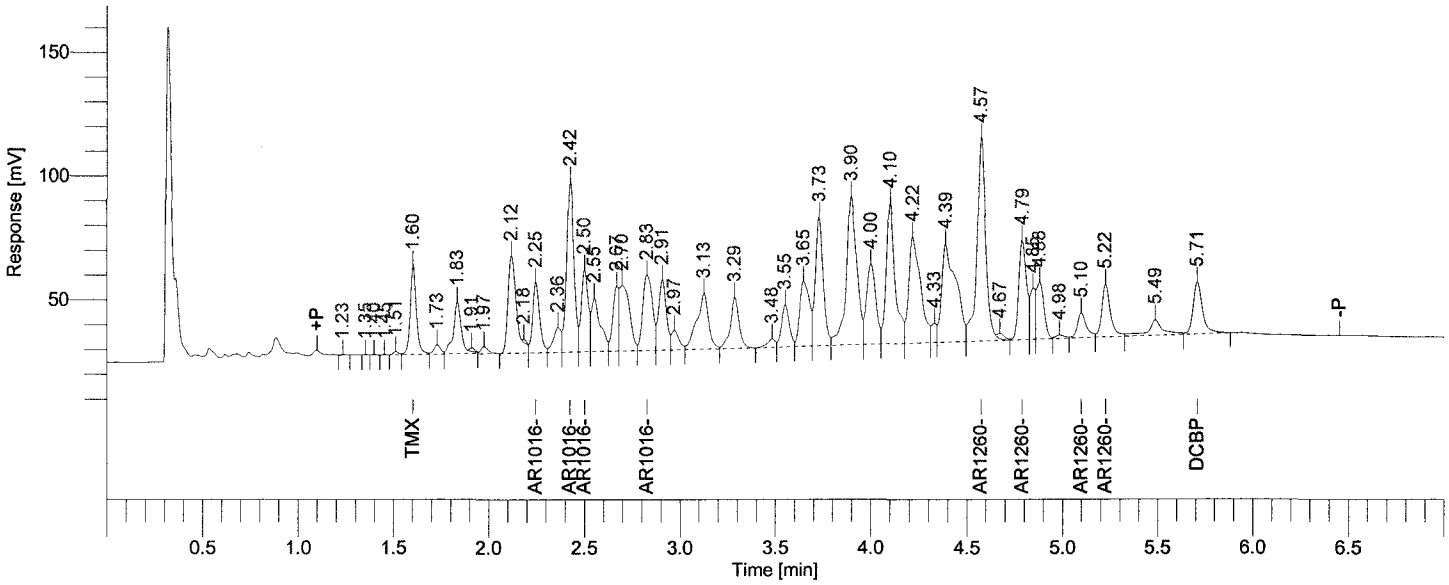
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19-seq90\19A90193.rst
Calib Method : h:\turbo6\5890-19\19a-66(11-09-08)rt2.mth from H:\TURBO6\5890-19\19-seq90\19A90193.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
6	1.60	VV	79282	TMX	0.01552	------	0
13	2.25	VV	73121	AR1016-A	0.42016	0.10504	4
15	2.42	VV	185054	AR1016-B	0.43326	0.10831	4
16	2.50	VV	82786	AR1016-C	0.39229	0.09807	4
20	2.83	VV	107381	AR1016-D	0.45036	0.11259	4
35	4.57	VE	264399	AR1260-A	0.45564	0.11391	4
37	4.79	VV	110310	AR1260-B	0.47500	0.11875	4
41	5.10	VV	32577	AR1260-C	0.49861	0.12465	4
42	5.22	VV	65775	AR1260-D	0.51116	0.12779	4
44	5.71	VB	71469	DCBP	0.01268	------	0
			1072154			0.90912	

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Group Report for : AR1016

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
13	2.25	VV	73121	AR1016-A	0.42016	0.10504	4
15	2.42	VV	185054	AR1016-B	0.43326	0.10831	4
16	2.50	VV	82786	AR1016-C	0.39229	0.09807	4
20	2.83	VV	107381	AR1016-D	0.45036	0.11259	4
			448342			0.42402	

8/24/2009 5:35:15 AM Result: H:\TURBO6\5890-19\19-seq90\19A90193.rst

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
35	4.57	VE	264399	AR1260-A	0.45564	0.11391	4
37	4.79	VV	110310	AR1260-B	0.47500	0.11875	4
41	5.10	VV	32577	AR1260-C	0.49861	0.12465	4
42	5.22	VV	65775	AR1260-D	0.51116	0.12779	4
			473061			0.48510	

Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 5:35:20 AM
Reprocess Number	: buf2049: 54736		
Operator	: tchrom	Sample Name	: 9H20098-BS1
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 12:49:57 PM	Cycle	: 2

Raw Data File : H:\TURBO6\5890-19\19-seq90\19B90193.raw
Result File : H:\TURBO6\5890-19\19-seq90\19B90193.rst
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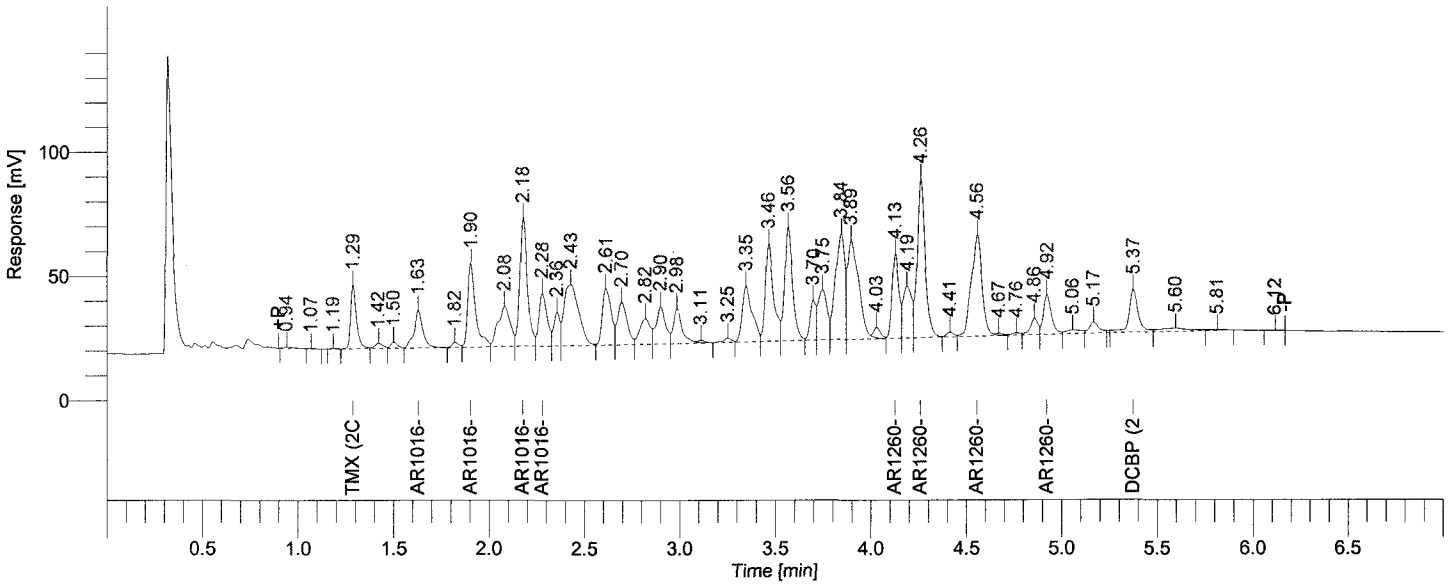
Calib Method : h:\turbo6\5890-19\19b-66(11-09-08)rt3.mth from H:\TURBO6\5890-19\19-seq90\19B90193.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
4	1.29	BV	54291	TMX (2C)	0.01261	-------	0
7	1.63	VB	48381	AR1016-A (2C)	0.38242	0.09560	4
9	1.90	VV	97173	AR1016-B (2C)	0.35862	0.08966	4
11	2.18	VV	140237	AR1016-C (2C)	0.33025	0.08256	4
12	2.28	VV	63843	AR1016-D (2C)	0.31735	0.07934	4
30	4.13	VV	85265	AR1260-A (2C)	0.38280	0.09570	4
32	4.26	VV	185565	AR1260-B (2C)	0.36458	0.09115	4
34	4.56	VE	160483	AR1260-C (2C)	0.39231	0.09808	4
38	4.92	VV	46230	AR1260-D (2C)	0.43016	0.10754	4
41	5.37	VV	57280	DCBP (2C)	0.01212	-------	0
			938746			0.73962	

8/24/09 TKM

Group Report For : AR1016 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
7	1.63	VB	48381	AR1016-A (2C)	0.38242	0.09560	4
9	1.90	VV	97173	AR1016-B (2C)	0.35862	0.08966	4
11	2.18	VV	140237	AR1016-C (2C)	0.33025	0.08256	4
12	2.28	VV	63843	AR1016-D (2C)	0.31735	0.07934	4
			349633			0.34716	

8/24/2009 5:35:20 AM Result: H:\TURBO6\5890-19\19-seq90\19B90193.rst

Group Report For: AR1260 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
30	4.13	VV	85265	AR1260-A (2C)	0.38280	0.09570	4
32	4.26	VV	185565	AR1260-B (2C)	0.36458	0.09115	4
34	4.56	VE	160483	AR1260-C (2C)	0.39231	0.09808	4
38	4.92	VV	46230	AR1260-D (2C)	0.43016	0.10754	4
			477543			0.39246	

LCS Dup

Form 1
ORGANIC ANALYSIS DATA SHEET
8082

Laboratory:	TestAmerica Buffalo			SDG:	
Client:	New York State D.E.C. - Buffalo, NY			Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Water	Laboratory ID:	9H20098-BSD1	File ID:	19A90194
Sampled:		Prepared:	08/21/09 09:00	Analyzed:	08/23/09 13:04
Solids:		Preparation:	3510C GC	Initial/Final:	1000 mL / 2 mL

Batch: 9H20098 Sequence: RH92602 Calibration: R9B2502 Instrument: HP5890-19

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
12674-11-2	Aroclor 1016	1	0.849	
11104-28-2	Aroclor 1221	1	0.060	U
11141-16-5	Aroclor 1232	1	0.060	U
53469-21-9	Aroclor 1242	1	0.060	U
12672-29-6	Aroclor 1248	1	0.060	U
11097-69-1	Aroclor 1254	1	0.060	U
11096-82-5	Aroclor 1260	1	0.901	
37324-23-5	Aroclor 1262	1	0.060	U
11100-14-4	Aroclor 1268	1	0.060	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
Decachlorobiphenyl	0.0400	0.0237	59	26 - 145	
Tetrachloro-m-xylene	0.0400	0.0312	78	25 - 152	

* Values outside of QC limits

Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 5:35:26 AM
Reprocess Number	: buf2049: 54737		
Operator	: tchrom	Sample Name	: 9H20098-BSD1
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: A
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 1:04:35 PM	Cycle	: 3

Raw Data File : H:\TURBO6\5890-19\19-seq90\19A90194.raw
Result File : H:\TURBO6\5890-19\19-seq90\19A90194.rst
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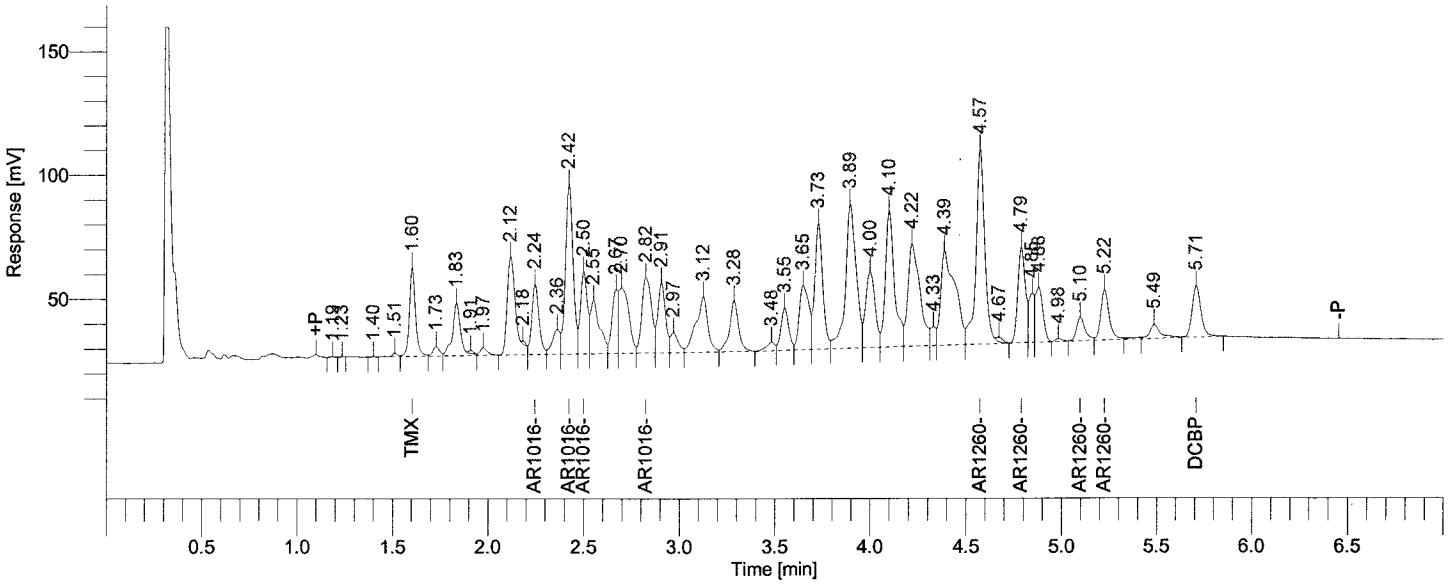
Proc Method : h:\turbo6\5890-19\saproc.mth from H:\TURBO6\5890-19\19-seq90\19A90194.rst
Calib Method : h:\turbo6\5890-19\19a-66(11-09-08)rt2.mth from H:\TURBO6\5890-19\19-seq90\19A90194.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
5	1.60	VV	79716	TMX	0.01560	-------	0
12	2.24	VV	73355	AR1016-A	0.42151	0.10538	4
14	2.42	VV	184146	AR1016-B	0.43113	0.10778	4
15	2.50	VV	82969	AR1016-C	0.39315	0.09829	4
19	2.82	VV	107798	AR1016-D	0.45211	0.11303	4
34	4.57	VE	253253	AR1260-A	0.43643	0.10911	4
36	4.79	VV	104681	AR1260-B	0.45077	0.11269	4
40	5.10	VV	29043	AR1260-C	0.44452	0.11113	4
41	5.22	VV	60521	AR1260-D	0.47033	0.11758	4
43	5.71	VB	66839	DCBP	0.01186	-------	0
			1042320			0.87499	

8/24/09
JKM

Group Report For : AR1016

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
12	2.24	VV	73355	AR1016-A	0.42151	0.10538	4
14	2.42	VV	184146	AR1016-B	0.43113	0.10778	4
15	2.50	VV	82969	AR1016-C	0.39315	0.09829	4
19	2.82	VV	107798	AR1016-D	0.45211	0.11303	4
			448268			0.42448	

8/24/2009 5:35:26 AM Result: H:\TURBO6\5890-19\19-seq90\19A90194.rst

Group Report For : AR1260

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
34	4.57	VE	253253	AR1260-A	0.43643	0.10911	4
36	4.79	VV	104681	AR1260-B	0.45077	0.11269	4
40	5.10	VV	29043	AR1260-C	0.44452	0.11113	4
41	5.22	VV	60521	AR1260-D	0.47033	0.11758	4
			447498			0.45051	

8/24/09
JYM

Software Version	: 6.2.1.0.104:0104	Date	: 8/24/2009 5:35:31 AM
Reprocess Number	: buf2049: 54738		
Operator	: tchrom	Sample Name	: 9H20098-BSD1
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-19	Channel	: B
Interface Serial #	: 4251271896	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 500.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/23/2009 1:04:35 PM	Cycle	: 3

Raw Data File : H:\TURBO6\5890-19\19-seq90\19B90194.raw
Result File : H:\TURBO6\5890-19\19-seq90\19B90194.rst
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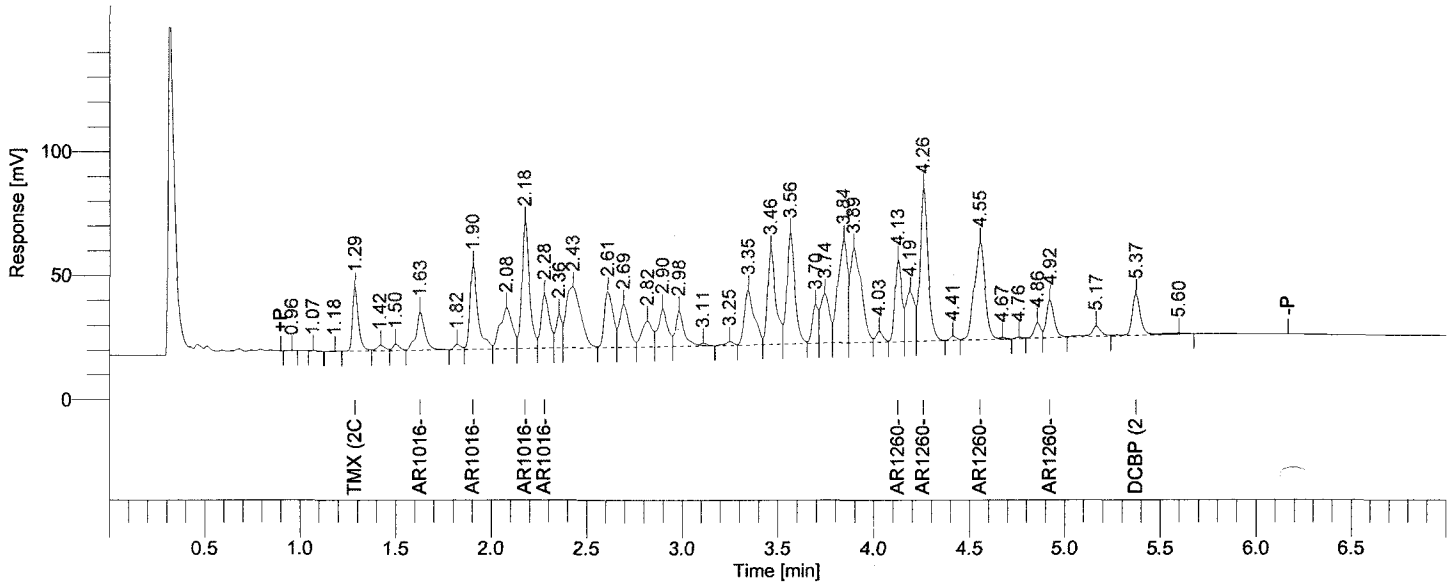
Proc Method : h:\turbo6\5890-19\sbproc.mth from H:\TURBO6\5890-19\19-seq90\19B90194.rst
Calib Method : h:\turbo6\5890-19\19b-66(11-09-08)rt3.mth from H:\TURBO6\5890-19\19-seq90\19B90194.rst
Report Format File: h:\turbo6\5890-19\ssamp.rpt
Sequence File : H:\TURBO6\5890-19\19-seq90\19D90.seq



Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
4	1.29	BV	54552	TMX (2C)	0.01267	-------	0
7	1.63	VB	49235	AR1016-A (2C)	0.38917	0.09729	4
9	1.90	VV	98165	AR1016-B (2C)	0.36228	0.09057	4
11	2.18	VV	139966	AR1016-C (2C)	0.32961	0.08240	4
12	2.28	VV	64375	AR1016-D (2C)	0.31999	0.08000	4
30	4.13	VV	81825	AR1260-A (2C)	0.36736	0.09184	4
32	4.26	VB	177190	AR1260-B (2C)	0.34813	0.08703	4
34	4.55	VE	152382	AR1260-C (2C)	0.37251	0.09313	4
38	4.92	VV	42513	AR1260-D (2C)	0.39558	0.09889	4
40	5.37	VE	49716	DCBP (2C)	0.01052	-------	0
			909918			0.72115	

8/24/09
JY

Group Report For : AR1016 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
7	1.63	VB	49235	AR1016-A (2C)	0.38917	0.09729	4
9	1.90	VV	98165	AR1016-B (2C)	0.36228	0.09057	4
11	2.18	VV	139966	AR1016-C (2C)	0.32961	0.08240	4
12	2.28	VV	64375	AR1016-D (2C)	0.31999	0.08000	4
			351740			0.35026	

8/24/2009 5:35:31 AM Result: H:\TURBO6\5890-19\19-seq90\19B90194.rst

Group Report For : AR1260 (2C)

Peak #	Ret Time [min]	BL	Area [uV-sec]	Component Name	NG conc.	AVG NG CONC (4 peaks)	# PEAKS USED
30	4.13	VV	81825	AR1260-A (2C)	0.36736	0.09184	4
32	4.26	VB	177190	AR1260-B (2C)	0.34813	0.08703	4
34	4.55	VE	152382	AR1260-C (2C)	0.37251	0.09313	4
38	4.92	VV	42513	AR1260-D (2C)	0.39558	0.09889	4
			453910			0.37089	

HOLDING TIME SUMMARY

8082

Laboratory: TestAmerica Buffalo SDG: DRAFT

Client: New York State D.E.C. - Buffalo, NY Project: NYSDEC-Eighteenmile Creek:Site# 932121

Sample Name	Date Collected	Date Received	Date Prepared	Days to Prep	Max Days to Prep	Date Analyzed	Days to Analysis	Max Days to Analysis	Q
SH909-0819-N39801	08/19/09 10:40	08/20/09 12:00	08/21/09 09:00	2	7	08/23/09 13:19	2	40	
SH909-0819-N39802	08/19/09 11:20	08/20/09 12:00	08/21/09 09:00	2	7	08/23/09 13:34	2	40	
SH909-0819-N39803	08/19/09 11:40	08/20/09 12:00	08/21/09 09:00	2	7	08/23/09 13:48	2	40	
SH909-0819-N39804	08/19/09 12:55	08/20/09 12:00	08/21/09 09:00	2	7	08/23/09 14:03	2	40	
SH909-0819-N39805	08/19/09 13:15	08/20/09 12:00	08/21/09 09:00	2	7	08/23/09 14:18	2	40	
SH909-0819-N39806	08/19/09 15:00	08/20/09 12:00	08/20/09 14:00	1	14	08/20/09 22:08	0	40	

PREPARATION BENCH SHEET

9H20092

TestAmerica Buffalo

rinted: 8/21/2009 7:30:23AM

Matrix: Wipe **Prepared using: Extractions - 3550B GC** **Surrogate used: 9030117**

Lab Number	Analysis	Prepared	Initial (Wipe)	Final (mL)	Spike ID	Source ID	ul Spike	ul Surrogate	Bar Code	Extraction Comments
9H20092-BLK1	QC	08/20/09 14:00	1	40				1000		
9H20092-BS1	QC	08/20/09 14:00	1	40	9021307		1000	1000		
9H20092-BSD1	QC	08/20/09 14:00	1	40	9021307		1000	1000		
RSH0599-06	8082	08/20/09 14:00	1	40				1000		

Surrogated: CM
Spiked: CM
Extracted: CM
Cleanup: CM
Final Concentration: CM
Vialed: CM
Entered: CM
Closed:

305/327

Spiking Witnessed By Date

Preparation Reviewed By Date

Extracts Received By Date

PREPARATION BENCH SHEET

9H20098

TestAmerica Buffalo

·inted: 8/31/2009 10:00:53AM

Matrix: Water **Prepared using: Extractions - 3510C GC** **Surrogate used: 9061411**

Lab Number	Analysis	Prepared	Initial (mL)	Final (mL)	Spike ID	Source ID	ul Spike	ul Surrogate	Bar Code	Extraction Comments
9H20098-BLK1	QC	08/21/09 09:00	1000	2				1000		
9H20098-BS1	QC	08/21/09 09:00	1000	2	9021381		1000	1000		
9H20098-BSD1	QC	08/21/09 09:00	1000	2	9021381		1000	1000		
RSH0599-01	8082_LL	08/21/09 09:00	1060	2				1000		
RSH0599-02	8082_LL	08/21/09 09:00	1030	2				1000		
RSH0599-03	8082_LL	08/21/09 09:00	1030	2				1000		
RSH0599-04	8082_LL	08/21/09 09:00	1050	2				1000		
RSH0599-05	8082_LL	08/21/09 09:00	1050	2				1000		

306/327

Spiking Witnessed By Date

Preparation Reviewed By Date

Extracts Received By Date

Test America Buffalo

GC Extractable INJECTION LOGBOOK

Instrument ID: HP 5890-19 Columns: A / B ZB-5 / ZB35 Sequence 19D49

Logbook # A08-05-16

Date & Initial	Job #	Vial / Sample ID	DF	Cleanup	File #	Batched	TXO'd	Comments	
11/9/08 GM	CCV	ICM 66 WF 0.5			140				
		PRIMERS			141-144		A&B		
11/9/08 GM					145-174				
	ICAL	ICM 66 XB 2.0			175				
		XC 1.0							
		XD 0.5							
		XE 0.25							
		XF 0.1							
		XG 0.05			180				
		XH 0.025							
	ACM	ACM 66 KB 0.6						OK	OK
	ICAL	ICM 21 YA 0.5							
	ACM	ACM 21 XA 0.6						OK	OK
	ICAL	ICM 32 NA 0.5			185				
	ACM	ACM 32 TA 0.6						OK	OK
	ICAL	ICM 42 ZA 0.5							
	ACM	ACM 42 VA 0.6						OK	OK
	ICAL	ICM 48 YA 0.5							
	ACM	ACM 48 TA 0.6			190			OK	OK
	ICAL	ICM 54 CA 0.5							
	ACM	ACM 54 BA 0.6						OK	OK
	ICAL	ICM 62 GA 0.5							
	ACM	ACM 62 HA 0.6						OK	OK
	ICAL	ICM 68 KA 0.5			195				
	ACM	ACM 68 GA 0.6						OK	OK
	CCV	ICM 66 XD 0.5						OK	OK
	CCV	ICM 54 CA 0.5			198			OK	OK

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Rev.0
12/20/2007

Reviewed By: Date:

Test America Buffalo

GC Extractable INJECTION LOGBOOK

Instrument ID: HP5890-19 Columns: A / B ZB5 / ZB35 Sequence 90

Logbook # A09-04-02

Date & Initial	Job #	Vial / Sample ID	DF	Cleanup	File #	Batched	A / B	Comments
~~SCH 8.21.09~~	~~9080582~~	~~CCV6~~			96			
	~~9080583~~	~~IBLK~~						
9-26-09	H509	RSH0509-13			96			
		~~HEXANE~~ RSH0508-11	10					
	9080582	CCV6						Aok B↓
	9080583	IBLANK						A, B clean
		9H17030-BLK1		Cu	100			
		9H17030-BS1						
		9H17030-BSD1						
	H0360	RSH0360-01RE1						
		-02RE1						
		-03RE1		Cu	105			
	9080582	CCV7						
	9080583	IBLK						
	H0385	RSH0385-01RE1						
		-02RE1						
		-03RE1		Cu	110			
		-04RE1						
	9080582	CCV8						Aok B↓
	9080583	IBLK						A, B clean
		Wipe BLK						
		Wipe BS1			115			
		Wipe BSD1						
		Wipe/filter #1 RSH0599-06						
	9080582	CCV9						Aok B↓
	9080583	IBLK						A, B clean
SCH 8.21.09		Hexane			120			

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Rev.0
12/20/2007

000092

Reviewed By: Date:

GC Extractable INJECTION LOGBOOK

Instrument ID: HP5890-19 Columns: A / B 2B-5 / 2B-75 Sequence 90

Logbook # A09-04-02

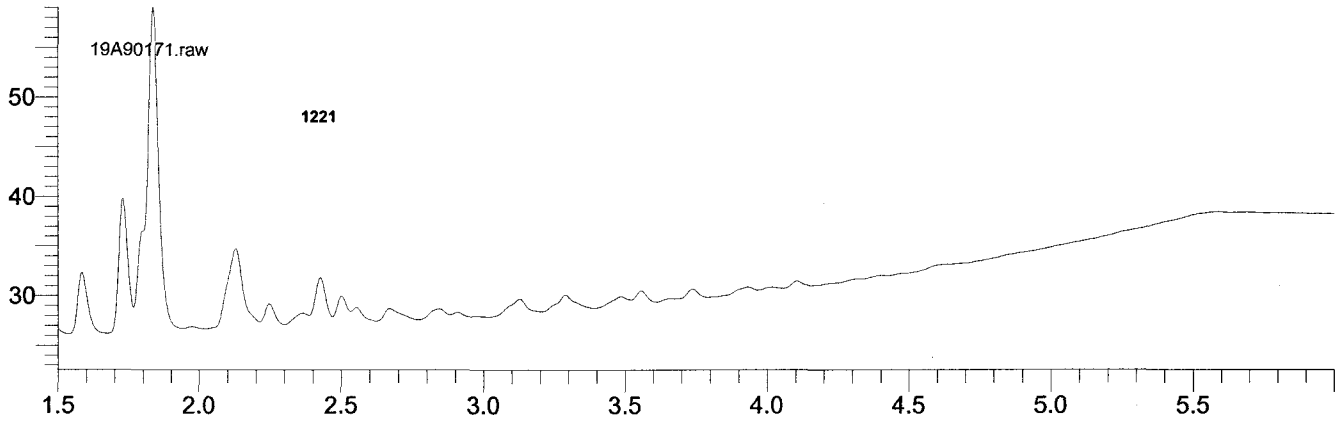
Date & Initial	Job #	Vial / Sample ID	DF	Cleanup	File #	Batched	A / B	Comments
7/23/09	9070516	CCU54			175			AOK B OK
	9070564	CCU62						AOK BOK
	9061773	CCU68						BOK BOK
	9070575	CCU						AOK BOK
	9000503	IBLANK						A,BNA
	QC	9H21085-BCK1			180			
		BS1						
		BSD1						
	HC2C	RSH0C2C-01						
		02						
		03			185			
		04						
	HC32	RSH0C32-01						
		02						
		03						
	9080572	CCU2			190			AOK BOK
	9080573	IBLANK						A,BNA
	QC	9H20098-BCK1						
		BS1						
		BSD1						
	HS99	RSH0S99-01			195			
		02						
		03						
		04						
		05						
	9080582	CCU3			200			AOK BOK
	9080583	IBLANK			201			A,BNA

Rev.0
12/20/2007

000095

Reviewed By: Date:

309/327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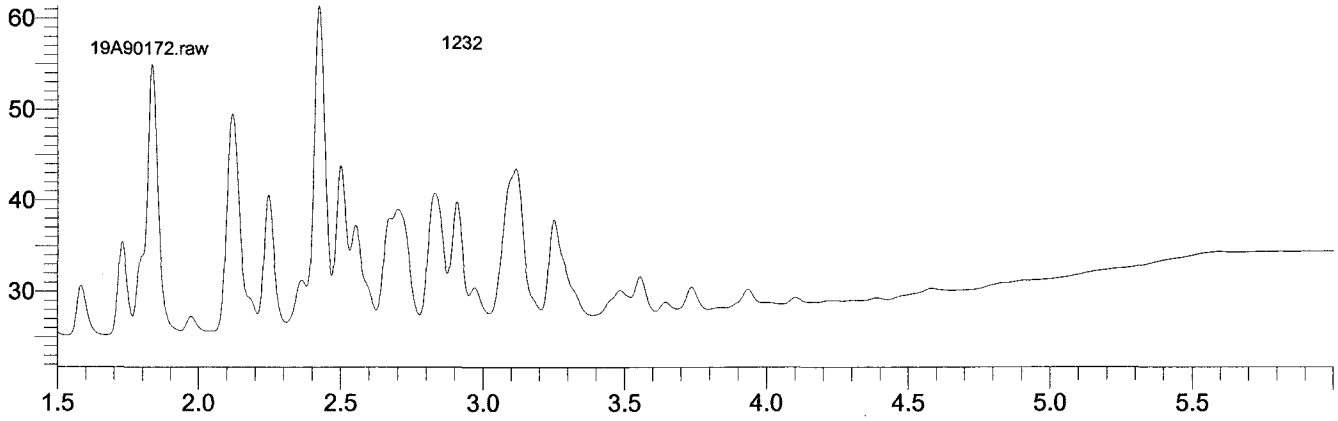
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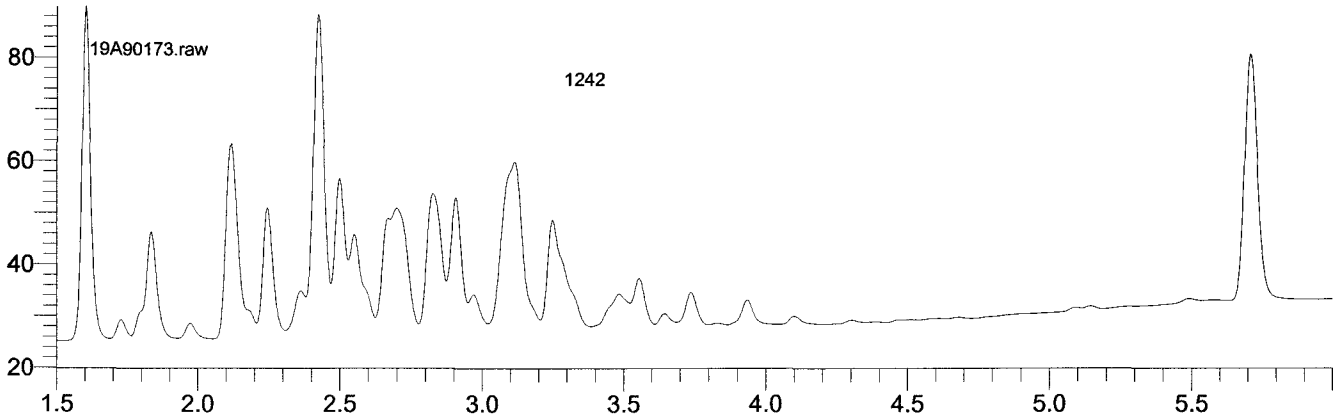
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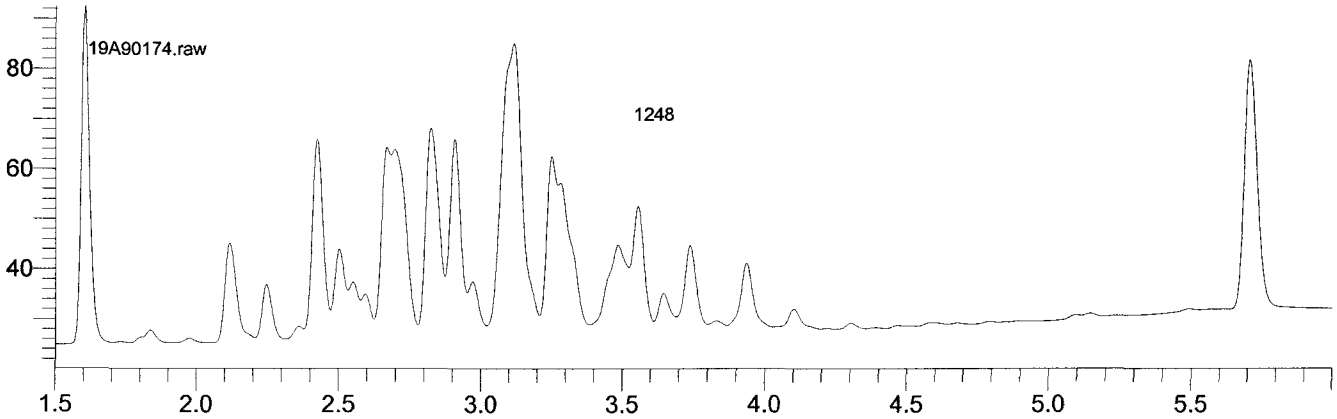
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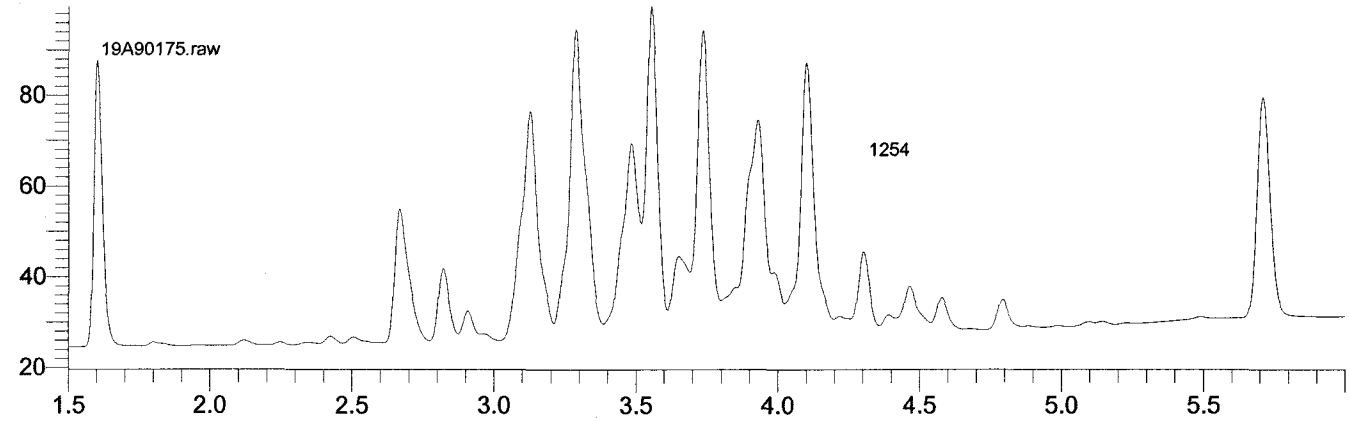
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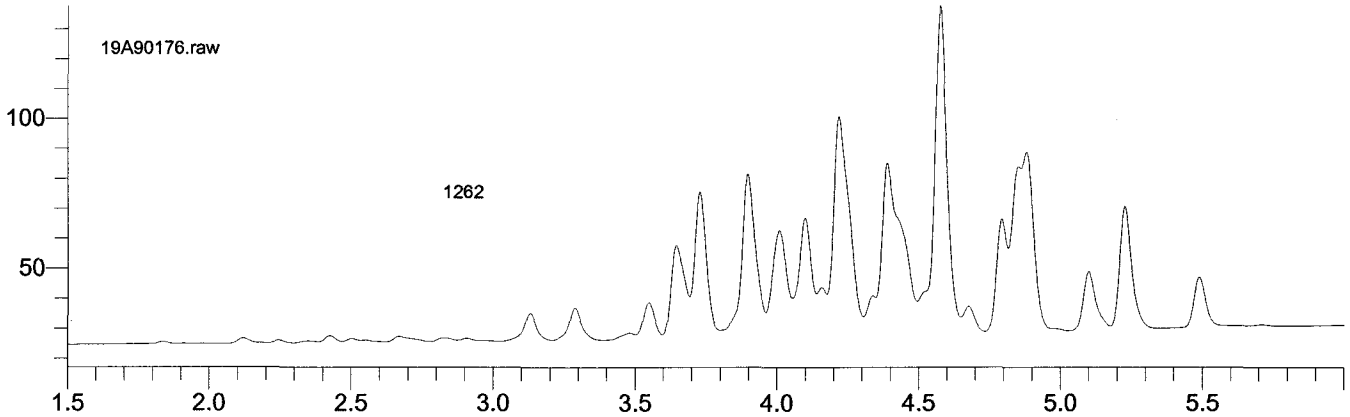
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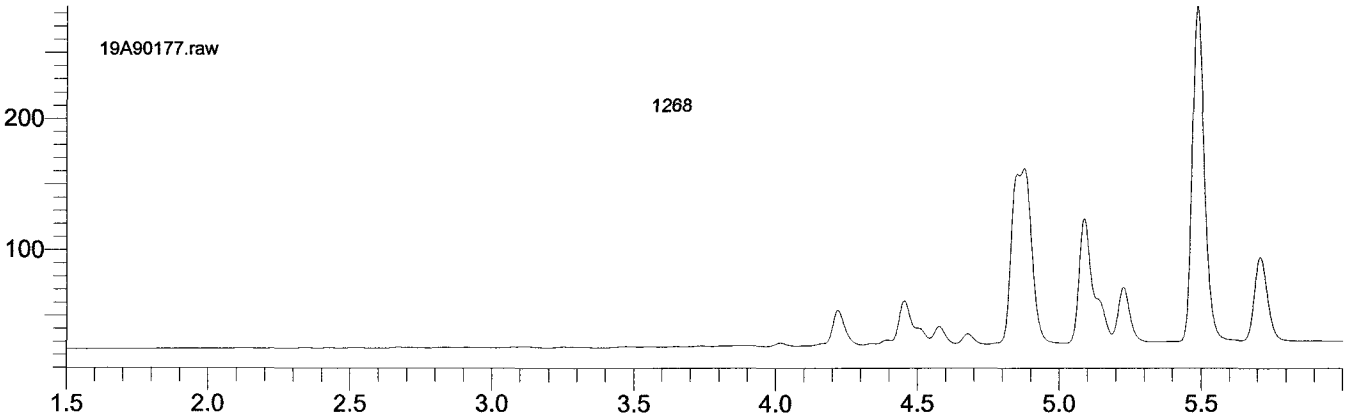
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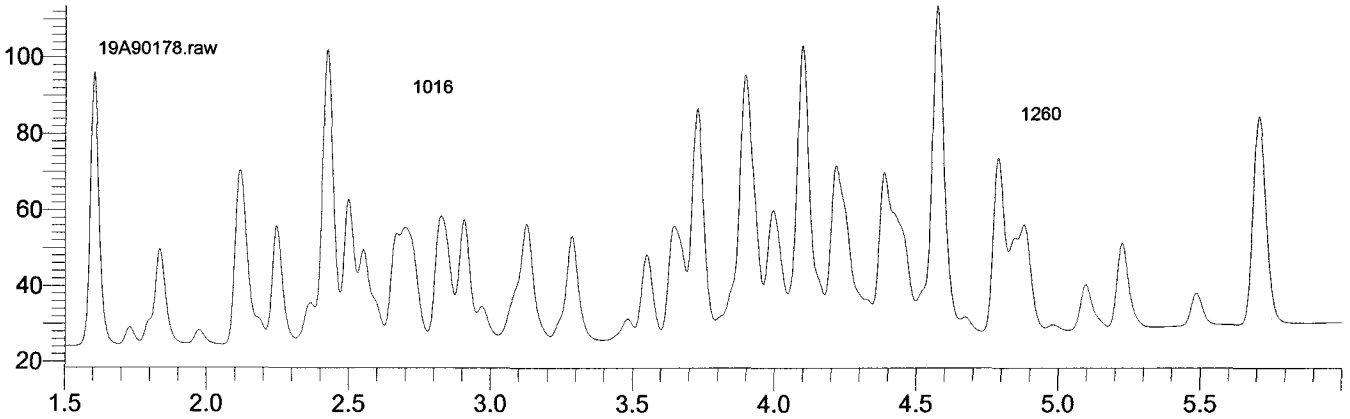
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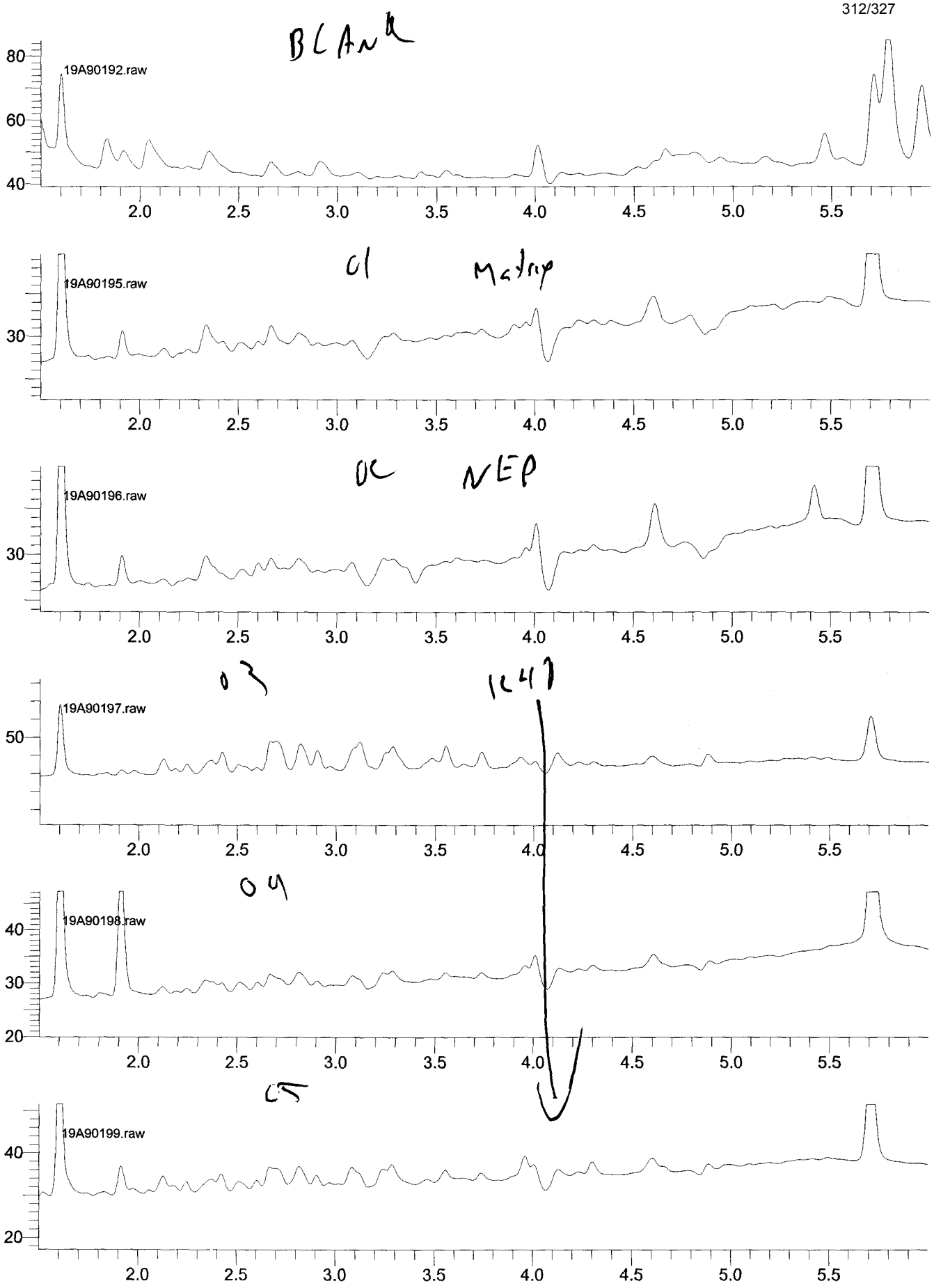
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Software Version	: 6.2.1.0.104:0104	Date	: 8/23/2009 6:26:00 AM
Reprocess Number	: buf2049: 54647		
Operator	: tchrom	Sample Name	: RSH0599-01
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-16	Channel	: A
Interface Serial #	: 3090270361	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 1000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/21/2009 3:34:31 PM	Cycle	: 1

Raw Data File : H:\TURBO6\5890-16\16a32097.raw
Result File : H:\TURBO6\5890-16\16a32097.rst
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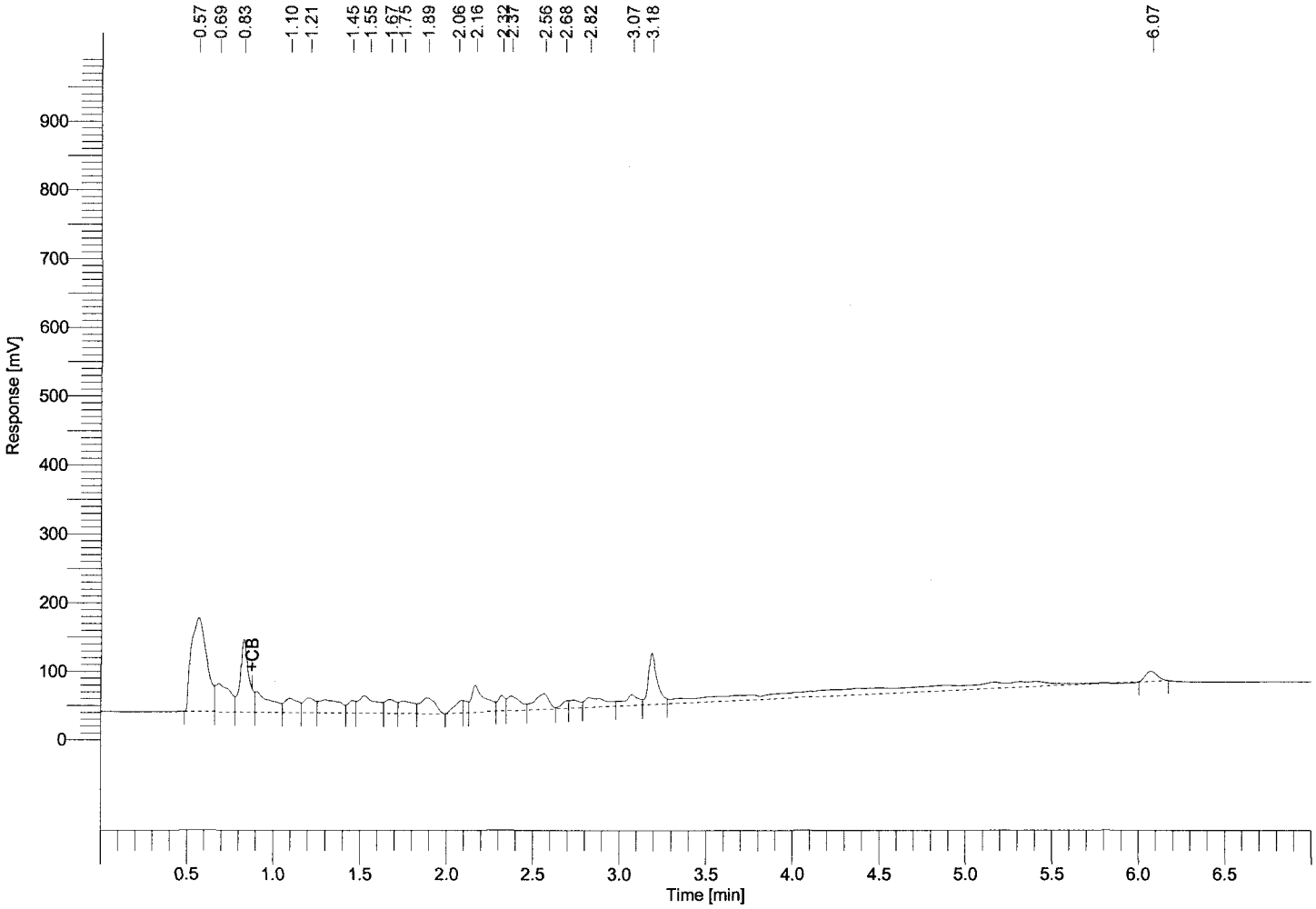
Calib Method : h:\turbo6\5890-16\16-a-screen.mth from H:\TURBO6\5890-16\16a32097.rst
Report Format File: h:\turbo6\5890-16\16screen.rpt
Sequence File : H:\TURBO6\5890-16\16D32.seq

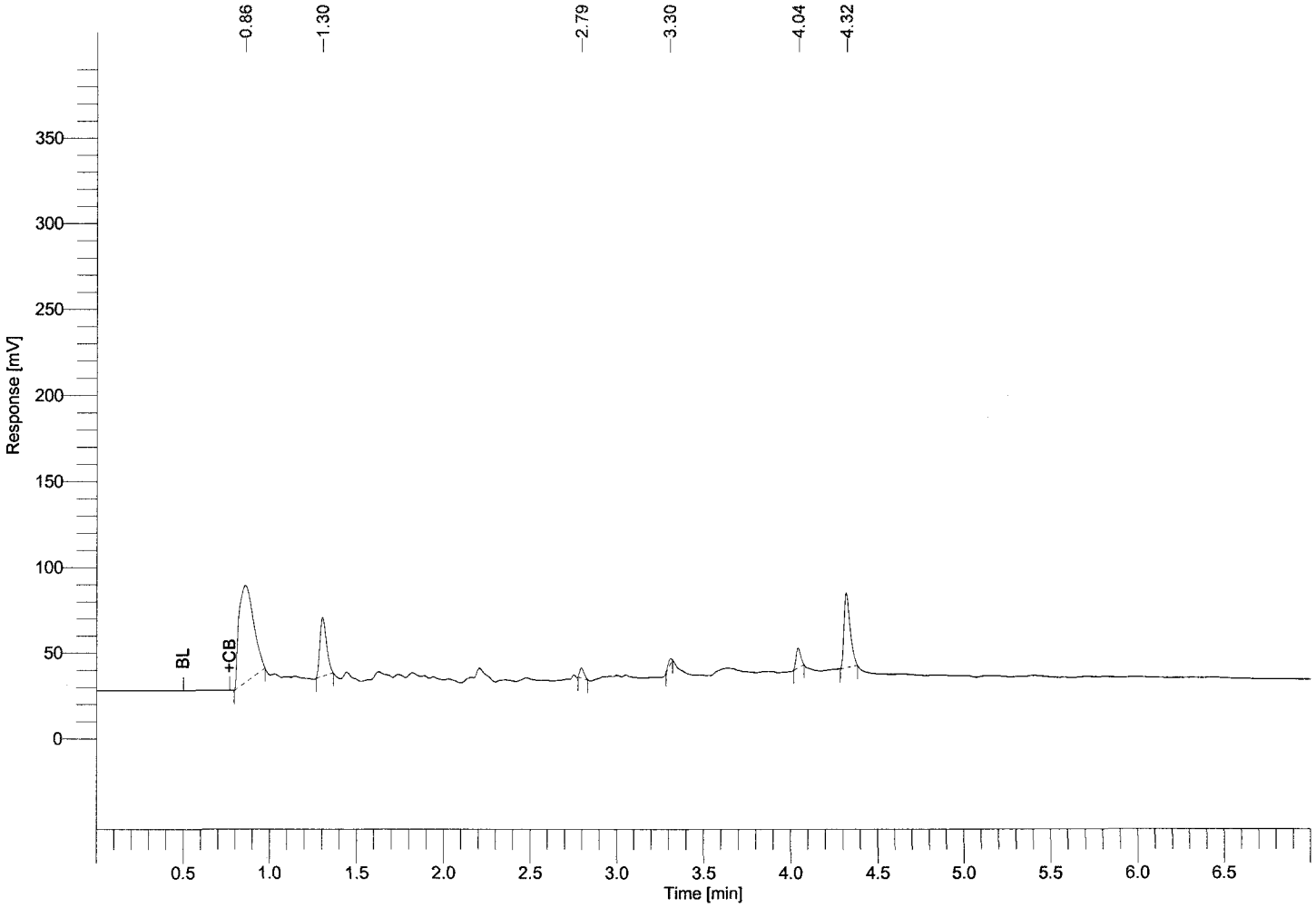


PCB Screen

Peak #	Ret Time [min]	BL	Dilution Needed	Area [uV-sec]	Component Name	NG conc.	Dilution Needed
	1.25		0	924320	AR1242	0.24963	0
	1.65		0	952476	AR1248	0.17503	0
	2.15		0	834355	AR1254	0.15030	0
	2.65		0	553980	AR1260	0.09348	0
				3265131			

Software Version	: 6.2.1.0.104:0104	Date	: 8/23/2009 6:26:02 AM
Reprocess Number	: buf2049: 54648		
Operator	: tchrom	Sample Name	: RSH0599-02
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-16	Channel	: B
Interface Serial #	: 3090270361	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 1000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/21/2009 3:34:31 PM	Cycle	: 1

Raw Data File : H:\TURBO6\5890-16\16b32097.raw
Result File : H:\TURBO6\5890-16\16b32097.rst
Inst Method : H:\TURBO6\5890-16\PPCBINS from H:\TURBO6\5890-16\16b32097.raw
Proc Method : h:\turbo6\5890-16\16-b-screen.mth from H:\TURBO6\5890-16\16b32097.rst
Calib Method : h:\turbo6\5890-16\16-b-screen.mth from H:\TURBO6\5890-16\16b32097.rst
Report Format File: h:\turbo6\5890-16\16screen.rpt
Sequence File : H:\TURBO6\5890-16\16D32.seq

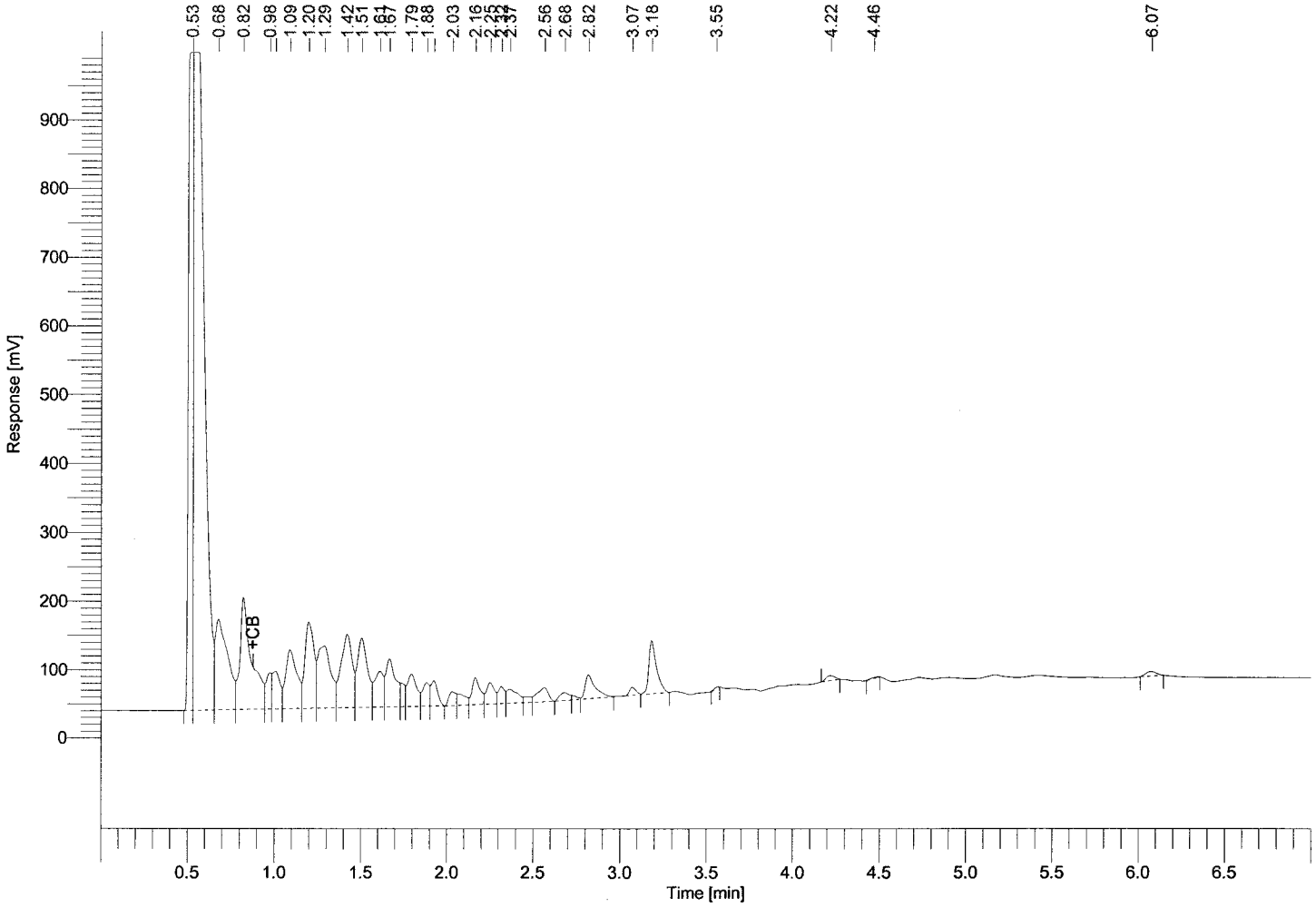


PCB Screen

Peak #	Ret Time [min]	BL	Dilution Needed	Area [uV-sec]	Component Name	NG conc.	Dilution Needed
	1.30		0	90087	AR1242	0.00748	0
	1.60		0	90087	AR1248	0.00526	0
	2.65		0	10250	AR1260	6.32e-04	0
				190423			

Software Version	: 6.2.1.0.104:0104	Date	: 8/23/2009 6:26:04 AM
Reprocess Number	: buf2049: 54649		
Operator	: tchrom	Sample Name	: RSH0599-03
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-16	Channel	: A
Interface Serial #	: 3090270361	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 1000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/21/2009 3:45:53 PM	Cycle	: 2

Raw Data File : H:\TURBO6\5890-16\16a32098.raw
Result File : H:\TURBO6\5890-16\16a32098.rst
Inst Method : H:\TURBO6\5890-16\PPCBINS from H:\TURBO6\5890-16\16a32098.raw
Proc Method : h:\turbo6\5890-16\16-a-screen.mth from H:\TURBO6\5890-16\16a32098.rst
Calib Method : h:\turbo6\5890-16\16-a-screen.mth from H:\TURBO6\5890-16\16a32098.rst
Report Format File: h:\turbo6\5890-16\16screen.rpt
Sequence File : H:\TURBO6\5890-16\16D32.seq

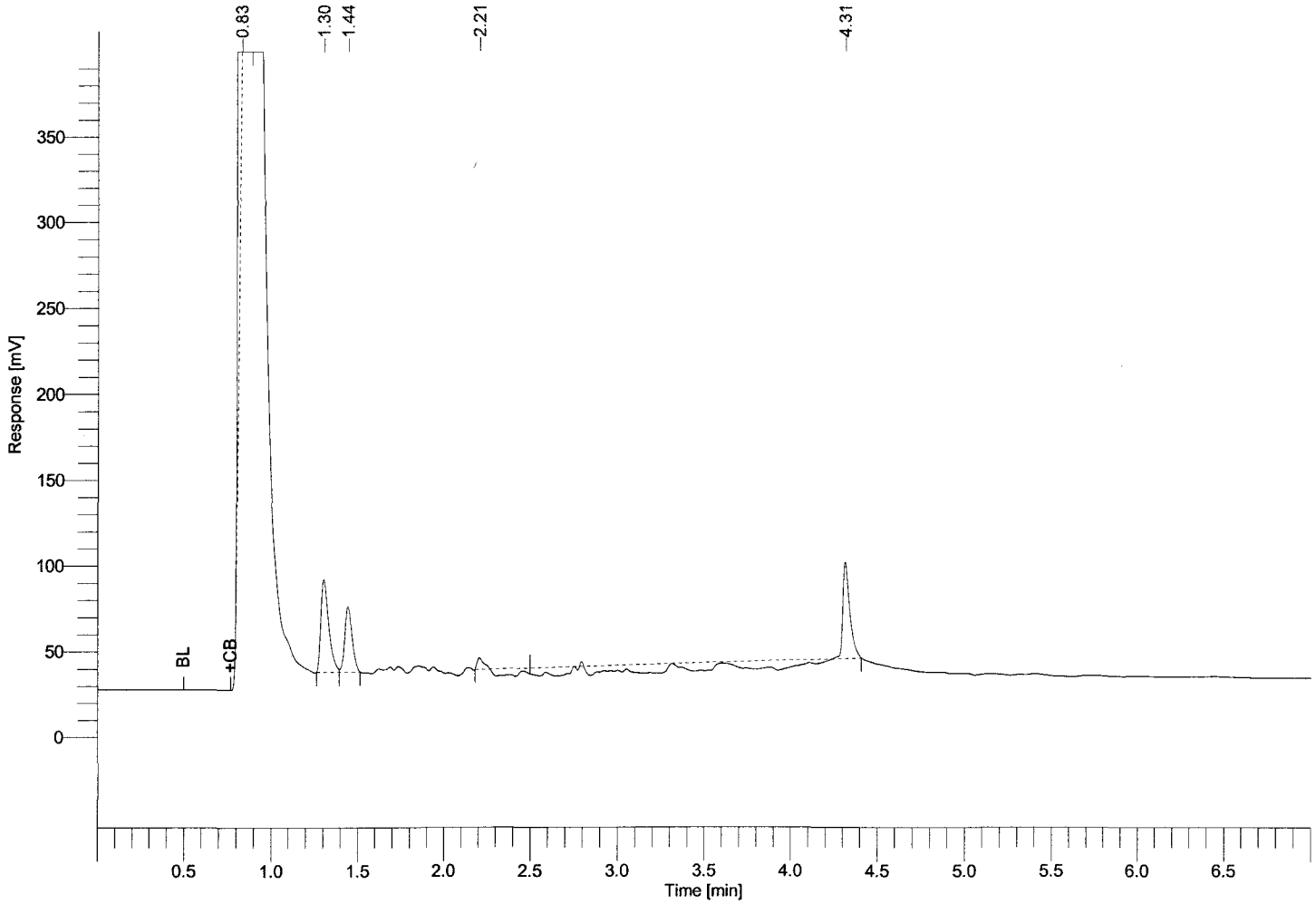


PCB Screen

Peak #	Ret Time [min]	BL	Dilution Needed	Area [uV-sec]	Component Name	NG conc.	Dilution Needed
	1.25		2	3791687	AR1242	1.02403	2
	1.65		1	2903584	AR1248	0.53359	1
	2.15		0	916103	AR1254	0.16503	0
	2.65		0	572264	AR1260	0.09656	0
				8183638			

Software Version	: 6.2.1.0.104:0104	Date	: 8/23/2009 6:26:05 AM
Reprocess Number	: buf2049: 54650		
Operator	: tchrom	Sample Name	: RSH0599-04
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-16	Channel	: B
Interface Serial #	: 3090270361	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 1000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/21/2009 3:45:53 PM	Cycle	: 2

Raw Data File : H:\TURBO6\5890-16\16b32098.raw
Result File : H:\TURBO6\5890-16\16b32098.rst
Inst Method : H:\TURBO6\5890-16\PPCBINS from H:\TURBO6\5890-16\16b32098.raw
Proc Method : h:\turbo6\5890-16\16-b-screen.mth from H:\TURBO6\5890-16\16b32098.rst
Calib Method : h:\turbo6\5890-16\16-b-screen.mth from H:\TURBO6\5890-16\16b32098.rst
Report Format File: h:\turbo6\5890-16\16screen.rpt
Sequence File : H:\TURBO6\5890-16\16D32.seq



PCB Screen

Peak #	Ret Time [min]	BL	Dilution Needed	Area [uV-sec]	Component Name	NG conc.	Dilution Needed
	1.30		0	283225	AR1242	0.02352	0
	1.60		0	283225	AR1248	0.01653	0
	2.10		0	17773	AR1254	0.00109	0
	2.65		0	17773	AR1260	0.00110	0
				601996			

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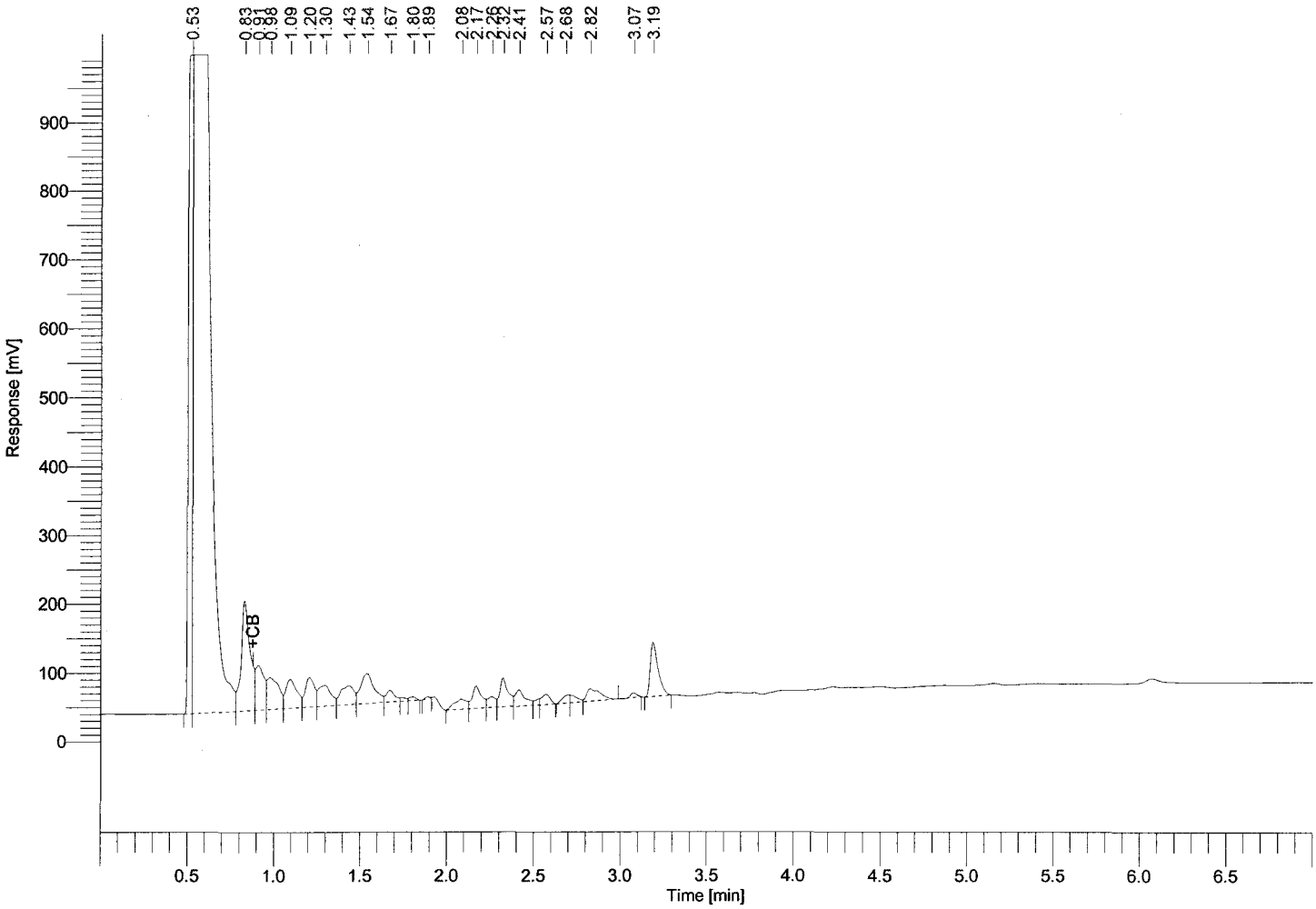
Software Version	: 6.2.1.0.104:0104	Date	: 8/23/2009 6:26:07 AM
Reprocess Number	: buf2049: 54651		
Operator	: tchrom	Sample Name	: RSH0599-05
Sample Number	:	Study	:
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: HP5890-16	Channel	: A
Interface Serial #	: 3090270361	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 7.00 min
Sampling Rate	: 16.6660 pts/s		
Sample Volume	: 1.000000 uL	Area Reject	: 1000.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 8/21/2009 3:57:16 PM	Cycle	: 3

Raw Data File : H:\TURBO6\5890-16\16a32099.raw
Result File : H:\TURBO6\5890-16\16a32099.rst
Inst Method : H:\TURBO6\5890-16\PPCBINS from H:\TURBO6\5890-16\16a32099.raw
Proc Method : h:\turbo6\5890-16\16-a-screen.mth from H:\TURBO6\5890-16\16a32099.rst
Calib Method : h:\turbo6\5890-16\16-a-screen.mth from H:\TURBO6\5890-16\16a32099.rst
Report Format File: h:\turbo6\5890-16\16screen.rpt
Sequence File : H:\TURBO6\5890-16\16D32.seq



PCB Screen

Peak #	Ret Time [min]	BL	Dilution Needed	Area [uV-sec]	Component Name	NG conc.	Dilution Needed
	1.25		1	1987051	AR1242	0.53665	1
	1.65		0	977782	AR1248	0.17968	0
	2.15		0	547736	AR1254	0.09867	0
	2.65		0	484156	AR1260	0.08169	0
				3996726			

TestAmerica Buffalo

SDG:

CLASS: WET_BATCH

METHOD: 2540D

ANALYSES DATA PACKAGE COVER PAGE

2540D

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121

Client Sample Id:	Lab Sample Id:
SH909-0819-N39801	RSH0599-01

METHOD DETECTION AND REPORTING LIMITS

2540D

Laboratory: TestAmerica Buffalo **SDG:**

Client: New York State D.E.C. - Buffalo, NY **Project:** NYSDEC-Eighteenmile Creek:Site# 93212

Matrix: Water **Instrument:** Inst

Analyte	MDL	MRL	Units
Total Suspended Solids	4.0	4.0	mg/L

SH909-0819-N39801

Form 1
INORGANIC ANALYSIS DATA SHEET
2540D

Laboratory: TestAmerica Buffalo
SDG:
Client: New York State D.E.C. - Buffalo, NY
Project: NYSDEC-Eighteenmile Creek:Site# 932121
Matrix: Water
Laboratory ID: RSH0599-01
File ID:
Sampled: 08/19/09 10:40
Prepared: 08/21/09 14:26
Analyzed: 08/21/09 14:26
Solids: 0.00
Preparation: No prep solids
Initial/Final: 250 mL / 250 mL
Batch: 9H21036
Sequence:
Calibration:
Instrument: Inst

CAS NO.	Analyte	Concentration	Units	Dilution Factor	Q	Method
STL00161	Total Suspended Solids	6.0	mg/L	1		2540D

Form 6
DUPLICATES
2540D

Laboratory: TestAmerica Buffalo
SDG:
Client: New York State D.E.C. - Buffalo, NY
Project: NYSDEC-Eighteenmile Creek:Site# 932121
Matrix: Water
Laboratory ID: 9H21036-DUP1
Batch: 9H21036
Lab Source ID: RSH0599-01
Preparation: No prep solids
Initial/Final: 250 mL / 250 mL
Source Sample Name: SH909-0819-N39801
% Solids:

ANALYTE	SAMPLE CONCENTRATION	C	DUPLICATE CONCENTRATION	C	UNITS	% RPD	Q	CONTROL LIMIT	METHOD
Total Suspended Solids	6.00		5.20		mg/L	14		15	2540D

* Values outside of QC limits

Form 7

LCS / LCS DUPLICATE RECOVERY

2540D

Laboratory:	TestAmerica Buffalo	SDG:	
Client:	New York State D.E.C. - Buffalo, NY	Project:	NYSDEC-Eighteenmile Creek:Site# 932121
Matrix:	Water	Spike standard:	9080888
Batch:	9H21036	Laboratory ID:	9H21036-BS1
Preparation:	No prep solids	Initial/Final:	250 mL / 250 mL

COMPOUND	SPIKE ADDED	UNITS	LCS CONCENTRATION	LCS % REC. #	QCLIMITS REC.
Total Suspended Solids	758	mg/L	733	97	88 - 110

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

Form 12

PREPARATION BATCH SUMMARY

2540D

Laboratory: TestAmerica Buffalo

SDG:

Client: New York State D.E.C. - Buffalo, NY

Project: NYSDEC-Eighteenmile Creek:Site# 932121

Batch: 9H21036 Batch Matrix: Water

Preparation: No prep solids

SAMPLE NAME	LAB SAMPLE ID	INITIAL	FINAL	DATE PREPARED	TOT/DIS
Blank	9H21036-BLK1	250 mL	250 mL	08/21/09 14:26	Total
LCS	9H21036-BS1	250 mL	250 mL	08/21/09 14:26	Total
SH909-0819-N39801	9H21036-DUP1	250 mL	250 mL	08/21/09 14:26	Total
SH909-0819-N39801	RSH0599-01	250 mL	250 mL	08/21/09 14:26	Total

WET CHEMISTRY BATCH SUMMARY

PARAMETER TSS METHOD 2540D BATCH 9H21036

COMMENTS	JOB NUMBER
WC Historical confirms within Hold Time	
WC Historical NO confirm & RE outside of HT	
WC Hold Time Exceedance-Dilution required	
WC Hold Time Exceedance-Instrument Failure	
WC Holding Time Exceedance by Date	
WC Holding Time Exceedance by Hours	
WC LCS within ERA limits outside internal	
WC LCS high recovery, sample ND	
WC MBLK hit but samples > 10X blank value	
WC RPD Exceedance for MS / SD	
WC Spike Failure HIGH MS only	
WC Spike Failure LOW MS only	
WC Spike Failure MS and SD	
WC BOD HT met- Oxygen depleted-RE out HT	
WC Carbonate Alkalinity, LCS/MBLK	
WC Reactivity Qualification	
WC TDS/Conductivity ratio outside of range	
WC TOX Breakthrough- no volume for redo	
WC TOX samples were centrifuged	
Other	

DILUTION CODES	REASON
002	Sample matrix effects
003	Excessive foaming
004	High levels of non-target compounds
008	High concentration of target analytes
009	Sample turbidity
010	Sample color
011	Insufficient volume for lower dilution
012	Sample viscosity
013	other

ICAL Compliant?	YES	NO	NA	IF NO, Why?
LCS/CCV Compliant?	YES	NO	NA	IF NO, Why?
CCB Compliant?	YES	NO	NA	IF NO, Why?
RPD Compliant?	YES	NO	NA	IF NO, Why?
ERA Compliant?	YES	NO	NA	IF NO, Why?

NUMBER of REANALYSIS FOR THIS BATCH: 6

Analyst AMP Date 8/21/09

Time Critical Batch Review _____ Date _____

Secondary Review & Closure JM Date 8/24/09

WC Summary Rev5 / 05-2008

Laboratory Bench Sheet
Total Suspended Solids
Revision 3 - November 2007

TestAmerica - Buffalo

Analyst:	amp		**LCS Information:**					**SRM Information:**			**BATCH #**	**9H21036**
Start Date	8/21/2009		Lot #	A00WCR13-16				Lot #				
Start Time:	14:26		Prep Date:					Prep Date:				
End Date:	8/21/2009		Concentration (mg/L)					Concentration (mg/L):				
End Time:	15:38		Expiration Date:					Expiration Date:				
			LCS	True value:				SRM		True value		
							Oven #1	Initial Temp	105.5	**Oven # 4**	Initial Temp	
			RV:					Final Temp	102		Final Temp	
			EQL:	4.0	mg/L			Oven Temperature Range= 103-105				

Job#	Sample ID	CCV True Value	Dish	Sample Amount (mL)	Pre-wt. (g)	# 1 Post Wt (g)	# 2 Post Wt (g)	# 3 Post Wt (g)	Dilution	Post wt-Pre wt (mg)	Final Conc. (mg/L)	% Rec.
9H21036BS	LCS	758	1	100.0	2.7645	2.8377	2.8378		10.00	73.3	733.0	97% - OK AP
9H21036BLK	MBLK		2	1000.0	2.7995	2.8006	2.8005		1.00	1.0	1.0	
rsh0525	01		3	250.0	2.7759	2.7763	2.7763		4.00	0.4	1.6	
rsh0530	07		4	250.0	2.7743	2.7744	2.7746		4.00	0.3	1.2	
rsh0555	03		5	250.0	2.7784	2.7802	2.7802		4.00	1.8	7.2	
rsh0562	01		6	250.0	2.7785	2.7833	2.7831		4.00	4.6	18.4	
	02		7	250.0	2.7477	2.7495	2.7494		4.00	1.7	6.8	
rsh0564	01		8	250.0	2.7738	2.7746	2.7748		4.00	1.0	4.0	
rsh0565	01		9	250.0	2.7791	2.7786	2.7785		4.00	-0.6	ND	
rsh0568	01		10	250.0	2.7721	2.7706	2.7705		4.00	-1.6	ND	
rsh0571	01		11	250.0	2.7448	2.7462	2.7463		4.00	1.5	6.0	
	02		12	250.0	2.7992	2.8002	2.8004		4.00	1.2	4.8	
rsh0591	01		13	250.0	2.8146	2.8140	2.8142		4.00	-0.4	ND	
rsh0597	01		14	250.0	2.8120	2.8120	2.8121		4.00	0.1	0.4	
	02		15	250.0	2.7918	2.7903	2.7902		4.00	-1.6	ND	
rsh0599	01		16	250.0	2.7615	2.7628	2.7630		4.00	1.5	6.0	RPD=14.3%

5.2

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Laboratory Bench Sheet
Total Suspended Solids
Revision 3 - November 2007

Analyst:	amp		LCS Information:				SRM Information:			BATCH #	9H21036	
Start Date	8/21/2009		Lot #	A00WCR13-16			Lot #					
Start Time:	14:26		Prep Date:				Prep Date:					
End Date:	8/21/2009		Concentration (mg/L)				Concentration (mg/L):					
End Time:	15:38		Expiration Date:				Expiration Date:					
			LCS	True value:			SRM		True value			
						Oven #1	Initial Temp	105.5	Oven # 4	Initial Temp		
			RV:				Final Temp	102		Final Temp		
			EQL:	4.0	mg/L		Oven Temperature Range= 103-105					

Job#	Sample ID	CCV	Dish	Sample	Pre-wt.	# 1 Post Wt	# 2 Post Wt	# 3 Post Wt	Dilution	Post wt-Pre wt	Final Conc.	% Rec.
		True		Amount	(g)	(g)	(g)	(g)		(mg)	(mg/L)	
		Value		(mL)								
	01DUP		17	250.0	2.7328	2.7341	2.7341		4.00	1.3	5.2	
	LCS	632	18	100.0	2.7394	2.8009	2.8008		10.00	61.4	614.0	97% — OK AP
	MBLK		19	1000.0	2.7503	2.7496	2.7495		1.00	-0.8	ND	
			20	250.0					4.00	0.0	0.0	
			21	250.0					4.00	0.0	0.0	
			22	250.0					4.00	0.0	0.0	
			23	250.0					4.00	0.0	0.0	
			24	250.0					4.00	0.0	0.0	
			25	250.0					4.00	0.0	0.0	
			26	250.0					4.00	0.0	0.0	
			27	250.0					4.00	0.0	0.0	
			28	250.0					4.00	0.0	0.0	
			29	250.0					4.00	0.0	0.0	
			30	250.0					4.00	0.0	0.0	
			31	250.0					4.00	0.0	0.0	
			32	250.0					4.00	0.0	0.0	