

CAS	Chemical	Type of Observation	vo l	muta- gen	GIABS	ABS	Csat (mg/kg)	RfDo (mg/kg-day)	key_2	RfCi (mg/m3)	key_3	SFO (mg/kg-day)-1	key_4	IUR (ug/m3)-1	key_1	Resident Soil (mg/kg)	key_2	Industrial Soil (ug/L)	key_1	Resident Air (ug/m3)	key_2	Industrial Air (ug/m3)	key_3	Tapwater (ug/L)	key_4	MCL (ug/L)	Risk-based SSL (mg/kg)	MCL-based SSL (mg/kg)	
1596-84-5	ALAR	Spring 2015			1	0.1		0.15	I			0.018	C	0.0000051	C	30	c*	130	c*	0.55	c	2.4	c	4.3	c*		0.00095		
75-86-5	Acetone Cyanohydrin	Spring 2015	V		1		106000			0.002	X				5	n	21	n	0.21	n	0.88	n	0.42	n		0.00084			
75-86-5	Acetone Cyanohydrin	Fall 2015			1	0.1				0.002	X				280000	nm	1200000	nm	0.21	n	0.88	n							
15972-60-8	Alachlor	Change Effect	X		1	0.1		0.01	I			0.056	C		9.7	c**	41	c*						1	c*	2	0.00086	0.0016	
15972-60-8	Alachlor	Fall 2015			1	0.1		0.01	I			0.056	C		9.7	c**	41	c*						1.1	c*	2	0.00087	0.0016	
74223-64-6	Allyl	Change Effect			1	0.1		0.25	I															0.1					
67485-29-4	Amrdro	Spring 2015			1	0.1		0.0003	I						1600	n	21000	n						490	n		0.19		
11071-15-1	Antimony Potassium Tartrate	Spring 2015			0.15			0.0009	H						1.9	n	25	n						0.59	n		0.210		
74115-24-5	Apollo	Spring 2015			1	0.1		0.013	I						7	n	110	n									1.8		
140-57-8	Aramite	Spring 2015			1	0.1		0.05	H			0.025	I	0.0000071	I	22	c*	92	c*	0.4	c	1.7	c	23	n		1.4		
76578-14-8	Assure	Spring 2015			1	0.1		0.009	I						57	n	740	n						12	n		0.19		
492-80-8	Auramine	Spring 2015			1	0.1						0.88	C	0.00025	C	0.62	c	2.6	c	0.011	c	0.049	c	0.066	c		0.0006		
492-80-8	Auramine	Fall 2015			1	0.1						0.88	C	0.00025	C	0.62	c	2.6	c	0.011	c	0.049	c	0.067	c		0.00061		
86-50-0	Azinphos-methyl	Change Effect			1	0.1		0.003	A	0.01	A				19	n	250	n									0.0017		
114-26-1	Baygon	Spring 2015			1	0.1		0.004	I						25	n	330	n			1	n	4.4	n	5.6	n		0.0025	
43121-43-3	Bayleton	Spring 2015			1	0.1		0.03	I						190	n	2500	n						55	n		0.044		
68359-37-5	Baythroid	Spring 2015			1	0.1		0.025	I						160	n	2100	n						12	n		3.1		
1861-40-1	Benefin	Spring 2015	V		1			0.3	I						2300	n	35000	n						170	n		5.6		
1861-40-1	Benfuralin	Fall 2015	V		1			0.3	I						2300	n	35000	n						170	n		5.6		
83055-99-6	Bensulfuron-methyl	Fall 2015			1	0.1		0.2	I						1300	n	16000	n						390	n		0.1		
71-43-2	Benzene	Spring 2015	V		1		1820	0.004	I	0.03	I	0.055	I	0.0000078	I	1.2	c**	5.1	c**	0.36	c**	1.6	c**	0.45	c**	5	0.00023	0.0026	
71-43-2	Benzene	Fall 2015	V		1		1820	0.004	I	0.03	I	0.055	I	0.0000078	I	1.2	c**	5.1	c**	0.36	c**	1.6	c**	0.46	c**	5	0.00023	0.0026	
98-07-7	Benzotrlichloride	Spring 2015	V		1		324					13	I		0.053	c	0.25	c						0.0029	c		0.000065		
98-07-7	Benzotrlichloride	Fall 2015	V		1		324					13	I		0.053	c	0.25	c						0.003	c		0.000066		
141-66-2	Bidrin	Change Effect			1	0.1		0.0001	I						0.63	n	8.2	n						0.2	n		0.00047		
108-60-1	Bis(2-chloro-1-methylethyl) ether	Spring 2015	V		1		1020	0.04	I			0.07	H	0.00001	H	4.9	c*	22	c	0.28	c	1.2	c	0.36	c		0.00013		
108-60-1	Bis(2-chloro-1-methylethyl) ether	Fall 2015	V		1		1020	0.04	I						310	n	4700	ns						71	n		0.026		
75-27-4	Bromodichloromethane	Change Effect			1							0.062	X		305.1	XX	4678	XX			X		X	70.64	X		0.02587		
75-27-4	Bromodichloromethane	Spring 2015	V		1		931	0.02	I			0.062	I	0.000037	C	0.29	c	1.3	c	0.076	c	0.33	c	0.13	c	8.0E+01(F)	0.000036	0.022	
75-27-4	Bromodichloromethane	Fall 2015	V		1		932	0.02	I			0.062	I	0.000037	C	0.29	c	1.3	c	0.076	c	0.33	c	0.13	c	8.0E+01(F)	0.000036	0.022	
85-68-7	Butyl Benzyl Phthalate	Change Effect			1	0.1		0.2	I			0.0019	P		290	c**	1200	c*						16	c*		0.24		
85-68-7	Butyl Benzyl Phthalate	Spring 2015	V		1	0.1		0.2	I			0.0019	P		290	c**	1200	c*						16	c*		0.23		
25013-16-5	Butylated hydroxyanisole	Spring 2015	V		1	0.1						0.0002	C	5.7E-08	C	2700	c	11000	c	49	c	220	c	240	c		0.45		
25013-16-5	Butylated hydroxyanisole	Fall 2015	V		1	0.1						0.0002	C	5.7E-08	C	2700	c	11000	c	49	c	220	c	150	c		0.29		
128-37-0	Butylated hydroxytoluene	Change Effect			1	0.1		0.3	P			0.0036	P		150	c*	640	c*						3.3	c*		0.087		
128-37-0	Butylated hydroxytoluene	Spring 2015	V		1	0.1		0.3	P			0.0036	P		150	c*	640	c*						3.4	c*		0.1		
75-60-5	Caodylic Acid	Change Effect			1	0.1		0.02	A						130	n	1600	n						0.1	n		0.003		
75-60-5	Caodylic Acid	Spring 2015	V		1	0.1		0.02	A						130	n	1600	n						40	n		0.11		
75-60-5	Caodylic Acid	Fall 2015	V		1	0.1		0.02	A						130	n	1600	n						40	n		0.11		
56-23-5	Carbon Tetrachloride	Change Effect			1		458	0.004	I	0.1	I	0.07	I	0.000006	I	0.65	c*	2.9	c*	0.47	c*	2	c*	0.45	c*	5	0.00018	0.0019	
56-23-5	Carbon Tetrachloride	Spring 2015	V		1		458	0.004	I	0.1	I	0.07	I	0.000006	I	0.65	c*	2.9	c*	0.47	c*	2	c*	0.46	c*	5	0.00018	0.0019	
463-58-1	Carbonyl Sulfide	Change Effect			1		5890			0.1	P				6.7	n	28	n	10	n	44	n	21	n			0.051		
126-99-8	Chloro-1,3-butadiene, 2-	Spring 2015	V		1		751	0.02	H	0.02	I			0.0003	I	0.01	c	0.044	c	0.0094	c	0.041	c	0.019	c		0.000098		
126-99-8	Chloro-1,3-butadiene, 2-	Fall 2015	V		1		786	0.02	H	0.02	I			0.0003	I	0.01	c	0.044	c	0.0094	c	0.041	c	0.019	c		0.000098		
95-69-2	Chloro-2-methylaniline, 4-	Change Effect			1	0.1		0.003	X			0.1	P	0.000077	C	5.4	c**	23	c*	0.036	c	0.16	c	0.69	c**		0.00039		
95-69-2	Chloro-2-methylaniline, 4-	Spring 2015	V		1	0.1		0.003	X			0.1	P	0.000077	C	5.4	c**	23	c*	0.036	c	0.16	c	0.7	c**		0.0004		
95-69-2	Chloro-2-methylaniline, 4-	Fall 2015	V		1	0.1		0.003	X			0.1	P	0.000077	C	5.4	c**	23	c*	0.036	c	0.16	c	0.7	c**		0.0004		
107-20-0	Chloroacetaldehyde, 2-	Change Effect			1		28300					0.27	X		2.6	c	12	c						0.29	c		0.000058		
107-20-0	Chloroacetaldehyde, 2-	Spring 2015	V		1		11800					0.27	X		2.6	c	12	c						0.29	c		0.000058		
107-20-0	Chloroacetaldehyde, 2-	Fall 2015	V		1		-16500					0.27	X		2.6	c	12	c						0.29	c		0.000058		
79-11-8	Chloroacetic Acid	Change Effect			1	0.1		0.002	H						13	n	160	n						4	n	60	0.00081	0.012	
79-11-8	Chloroacetic Acid	Spring 2015	V		1	0.1		0.002	H						13	n	160	n									60	0.00081	0.012
79-11-8	Chloroacetic Acid	Fall 2015	V		1	0.1		0.002	H						13	n	160	n									60	0.00081	0.012
106-47-8	Chloroaniline, p-	Change Effect			1	0.1		0.004	I						2.7	c**	11	c*						0					

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96-33-3	Methyl Acrylate	Spring 2015	V		1		6750	0.03	H	0.02	P					14	n	60	n	2.1	n	8.8	n	3.9	n		0.00083	
96-33-3	Methyl Acrylate	Fall 2015	V		1		6750			0.02	P					15	n	61	n	2.1	n	8.8	n	4.2	n		0.00089	
	Methyl Acrylate	Change Effect																										
60-34-4	Methyl Hydrazine	Spring 2015	V		1		180000	0.001	P	0.00002	X			0.001	X	0.31	n	1.4	n	0.0021	n	0.0088	n	0.0042	n		0.0000094	
60-34-4	Methyl Hydrazine	Fall 2015	V		1		180000	0.001	P	0.00002	X			0.001	X	0.1	n	0.44	n	0.0021	n	0.0088	n	0.0042	n		0.0000094	
	Methyl Hydrazine	Change Effect														-0.21		-0.96										
108-10-1	Methyl Isobutyl Ketone (4-methyl-2-pentanone)	Spring 2015	V		1		3360	0.08	H	3	I					530	n	5600	ns	310	n	1300	n	120	n		0.028	
108-10-1	Methyl Isobutyl Ketone (4-methyl-2-pentanone)	Fall 2015	V		1		3360			3	I					3300	n	14000	ns	310	n	1300	n	630	n		0.14	
	Methyl Isobutyl Ketone (4-methyl-2-pentanone)	Change Effect														2770		8400						510			0.12	
624-83-9	Methyl Isocyanate	Spring 2015	V		1		167000			0.001	C					0.45	n	1.9	n	0.1	n	0.44	n	0.21	n		0.000059	
624-83-9	Methyl Isocyanate	Fall 2015	V		1		10100			0.001	C					0.46	n	1.9	n	0.1	n	0.44	n	0.21	n		0.000059	
	Methyl Isocyanate	Change Effect					-6600																					
25013-15-4	Methyl Styrene (Mixed Isomers)	Spring 2015	V		1		393	0.006	H	0.04	H					24	n	160	n	4.2	n	18	n	3.8	n		0.0062	
25013-15-4	Methyl Styrene (Mixed Isomers)	Fall 2015	V		1		393	0.006	H	0.04	H					32	n	260	n	4.2	n	18	n	2.3	n		0.0038	
	Methyl Styrene (Mixed Isomers)	Change Effect														8		100						-1.5			-0.0024	
99-55-8	Methyl-5-Nitroaniline, 2-	Spring 2015	V		1	0.1		0.02	X			0.009	P			60	c**	260	c**							c**	0.0045	
99-55-8	Methyl-5-Nitroaniline, 2-	Fall 2015	V		1	0.1		0.02	X			0.009	P			60	c**	260	c**							c**	0.0046	
	Methyl-5-Nitroaniline, 2-	Change Effect																										
101-61-1	Methylene-bis(N,N-dimethyl) Aniline, 4,4'-	Spring 2015	V		1	0.1		0.046	I	0.000013	C					12	c	50	c	0.22	c	0.94	c	0.46	c		0.0026	
101-61-1	Methylene-bis(N,N-dimethyl) Aniline, 4,4'-	Fall 2015	V		1	0.1		0.046	I	0.000013	C					12	c	50	c	0.22	c	0.94	c	0.46	c		0.0026	
	Methylene-bis(N,N-dimethyl) Aniline, 4,4'-	Change Effect																										
74223-64-6	Metsulfuron-methyl	Spring 2015	V		1	0.1		0.25	I							1600	n	21000	n					490	n		0.19	
88671-89-0	Myclobutani	Fall 2015	V		1	0.1		0.025	I							160	n	2100	n					45	n		0.001	
62-75-9	Nitrosodimethylamine, N-	Spring 2015	V	M	1		237000	0.000008	P	0.00004	X	51	I	0.014	I	0.002	c*	0.034	c*	0.000072	c*	0.00088	c*	0.00045	c*		0.0000011	
62-75-9	Nitrosodimethylamine, N-	Fall 2015	V	M	1		237000	0.000008	P	0.00004	X	51	I	0.014	I	0.002	c*	0.034	c*	0.000072	c*	0.00088	c*	0.00011	c*		2.7E-08	
	Nitrosodimethylamine, N-	Change Effect																										
86-30-6	Nitrosodiphenylamine, N-	Spring 2015	V		1	0.1						0.0049	I	0.0000026	C	110	c	470	c	1.1	c	4.7	c	12	c		0.066	
86-30-6	Nitrosodiphenylamine, N-	Fall 2015	V		1	0.1						0.0049	I	0.0000026	C	110	c	470	c	1.1	c	4.7	c	12	c		0.067	
	Nitrosodiphenylamine, N-	Change Effect																										
99-99-0	Nitrotoluene, p-	Spring 2015	V		1	0.1		0.004	P			0.016	P			25	n	140	c**					4.2	c**		0.0039	
99-99-0	Nitrotoluene, p-	Fall 2015	V		1	0.1		0.004	P			0.016	P			25	n	140	c**					4.3	c**		0.004	
	Nitrotoluene, p-	Change Effect																										
85509-19-9	Nustar	Spring 2015	V		1	0.1		0.0007	I							4.4	n	57	n					1.1	n		0.18	
42874-03-3	Oxyfluorfen	Fall 2015	V		1	0.1		0.003	I							19	n	250	n					3.2	n		0.25	
32534-81-9	Pentabromodiphenyl Ether	Spring 2015	V		1	0.1		0.002	I							13	n	160	n					4	n		0.17	
32534-81-9	Pentabromodiphenyl Ether	Fall 2015	V		1		0.312	0.002	I							16	ns	230	ns					4	n		0.17	
	Pentabromodiphenyl Ether	Change Effect														3	X	70	X									
76-01-7	Pentachloroethane	Spring 2015	V		1		447					0.09	P			7.7	c	36	c					0.64	c		0.00031	
76-01-7	Pentachloroethane	Fall 2015	V		1		457					0.09	P			7.7	c	36	c					0.65	c		0.00031	
	Pentachloroethane	Change Effect					10																	0.01				
82-68-8	Pentachloronitrobenzene	Spring 2015	V		1			0.003	I			0.26	H			2.7	c**	13	c*					0.12	c*		0.0014	
82-68-8	Pentachloronitrobenzene	Fall 2015	V		1			0.003	I			0.26	H			2.7	c**	13	c*					0.12	c*		0.0015	
	Pentachloronitrobenzene	Change Effect																										
87-86-5	Pentachlorophenol	Spring 2015	V		1	0.25		0.005	I			0.4	I	0.0000051	C	1	c*	4	c*	0.55	c	2.4	c	0.04	c*	1	0.0004	0.01
87-86-5	Pentachlorophenol	Fall 2015	V		1	0.25		0.005	I			0.4	I	0.0000051	C	1	c*	4	c*	0.55	c	2.4	c	0.041	c*	1	0.00042	0.01
	Pentachlorophenol	Change Effect																						0.001				
90-43-7	Phenylphenol, 2-	Spring 2015	V		1	0.1						0.0019	H			280	c	1200	c					30	c		0.4	
90-43-7	Phenylphenol, 2-	Fall 2015	V		1	0.1						0.0019	H			280	c	1200	c					30	c		0.41	
	Phenylphenol, 2-	Change Effect																										
88-89-1	Picric Acid (2,4,6-Trinitrophenol)	Fall 2015	V		1	0.1		0.0009	X							5.7	n	74	n					1.8	n		0.0084	
67747-09-5	Prochloraz	Spring 2015	V		1	0.1		0.009	I			0.15	I			3.6	c*	15	c*					0.37	c*		0.0019	
67747-09-5	Prochloraz	Fall 2015	V		1	0.1		0.009	I			0.15	I			3.6	c*	15	c*					0.38	c*		0.0019	
	Prochloraz	Change Effect																										
114-26-1	Propranolol, 1,2-	Fall 2015	V		1	0.1		0.004	I							25	n	330	n					7.8	n		0.0025	
1569-02-4	Propylene Glycol Monoethyl Ether	Spring 2015	V		1		85200	0.7	H							5500	n	82000	n					1400	n		0.28	
23950-58-5	Propylamide	Fall 2015	V		1	0.1		0.075	I							470	n	6200	n					120	n		0.12	
81335-77-5	Pursuit	Spring 2015	V		1	0.1		0.25	I							1600	n	21000	n					470	n		0.41	
51630-58-1	Pyridin	Spring 2015	V		1	0.1																						

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1582-09-8	Trifluralin	Spring 2015	V		1			0.0075	I			0.0077	I			59	n	420	c**				2.5	c**		0.082		
1582-09-8	Trifluralin	Fall 2015	V		1			0.0075	I			0.0077	I			59	n	420	c**				2.6	c**		0.084		
	Trifluralin	Change Effect																					0.1			0.002		
25167-70-8	Trimethylpentene, 2,4,4-	Fall 2015	V		1		29.6	0.01	X							78	ns	1200	ns				6.5	n		0.022		
7440-33-7	Tungsten	Fall 2015	V		1			0.0008	P							6.3	n	93	n				1.6	n		0.24		
593-60-2	Vinyl Bromide	Spring 2015	V		1		3370			0.003	I			0.000032	H	0.12	c**	0.52	c**	0.088	c**	0.38	c**	0.18	c**		0.000051	
593-60-2	Vinyl Bromide	Fall 2015	V		1		2470			0.003	I			0.000032	H	0.12	c**	0.52	c**	0.088	c**	0.38	c**	0.18	c**		0.000051	
	Vinyl Bromide	Change Effect					-900																					
1330-20-7	Xylenes	Spring 2015	V		1		258	0.2	I	0.1	I					65	n	280	ns	10	n	44	n	19	n	10000	0.019	8.8
1330-20-7	Xylenes	Fall 2015	V		1		260	0.2	I	0.1	I					58	n	250	n	10	n	44	n	19	n	10000	0.019	9.9
	Xylenes	Change Effect					2									-7		-30	X								0.1	
11104-28-2	-Aroclor 1221	Spring 2015	V		1	0.14						2	S	0.00057	S	0.17	c	0.72	c	0.0049	c	0.021	c	0.0046	c		0.000079	
11104-28-2	-Aroclor 1221	Fall 2015	V		1	0.14						2	S	0.00057	S	0.2	c	0.83	c	0.0049	c	0.021	c	0.0047	c		0.00008	
	-Aroclor 1221	Change Effect														0.03		0.11									0.0001	
11141-16-5	-Aroclor 1232	Spring 2015	V		1	0.14						2	S	0.00057	S	0.17	c	0.72	c	0.0049	c	0.021	c	0.0046	c		0.000079	
11141-16-5	-Aroclor 1232	Fall 2015	V		1	0.14						2	S	0.00057	S	0.17	c	0.72	c	0.0049	c	0.021	c	0.0047	c		0.00008	
	-Aroclor 1232	Change Effect																									0.0001	
53469-21-9	-Aroclor 1242	Spring 2015	V		1	0.14						2	S	0.00057	S	0.23	c	0.97	c	0.0049	c	0.021	c	0.0078	c		0.0012	
53469-21-9	-Aroclor 1242	Fall 2015	V		1	0.14						2	S	0.00057	S	0.23	c	0.95	c	0.0049	c	0.021	c	0.0078	c		0.0012	
	-Aroclor 1242	Change Effect														-0.02												
12672-29-6	-Aroclor 1248	Spring 2015	V		1	0.14						2	S	0.00057	S	0.23	c	0.94	c	0.0049	c	0.021	c	0.0078	c		0.0012	
12672-29-6	-Aroclor 1248	Fall 2015	V		1	0.14						2	S	0.00057	S	0.23	c	0.95	c	0.0049	c	0.021	c	0.0078	c		0.0012	
	-Aroclor 1248	Change Effect																										0.0001
56-55-3	-Benz(a)anthracene	Spring 2015	V	M	1	0.13						0.73	E	0.00011	C	0.16	c	2.9	c	0.0092	c	0.11	c	0.033	c		0.012	
56-55-3	-Benz(a)anthracene	Fall 2015	V	M	1	0.13						0.73	E	0.00011	C	0.16	c	2.9	c	0.0092	c	0.11	c	0.033	c		0.012	
	-Benz(a)anthracene	Change Effect																										-0.001
85-70-1	-Butylphthalyl Butylglycolate	Spring 2015			1	0.1		1	I							6300	n	82000	n				1300	n			30	
85-70-1	-Butylphthalyl Butylglycolate	Fall 2015			1	0.1		1	I							6300	n	82000	n				1300	n			31	
	-Butylphthalyl Butylglycolate	Change Effect																										1
91-58-7	-Chloronaphthalene, Beta-	Spring 2015	V		1	0.13		0.08	I							480	n	6000	n				75	n			0.38	
91-58-7	-Chloronaphthalene, Beta-	Fall 2015	V		1	0.13		0.08	I							480	n	6000	n				75	n			0.39	
	-Chloronaphthalene, Beta-	Change Effect																										0.01
39635-31-9	-Heptachlorobiphenyl, 2,3,3',4,4',5,5'-(PCB 189)	Spring 2015	V		1	0.14		0.000023	E	0.0013	E	3.9	E	0.0011	E	0.12	c**	0.51	c**	0.0025	c*	0.011	c*	0.004	c*		0.0028	
39635-31-9	-Heptachlorobiphenyl, 2,3,3',4,4',5,5'-(PCB 189)	Fall 2015	V		1	0.14		0.000023	E	0.0013	E	3.9	E	0.0011	E	0.13	c**	0.52	c**	0.0025	c*	0.011	c*	0.004	c*		0.0028	
	-Heptachlorobiphenyl, 2,3,3',4,4',5,5'-(PCB 189)	Change Effect														0.01		0.01										
52663-72-6	-Hexachlorobiphenyl, 2,3,3',4,4',5,5'-(PCB 167)	Spring 2015	V		1	0.14		0.000023	E	0.0013	E	3.9	E	0.0011	E	0.12	c**	0.51	c**	0.0025	c*	0.011	c*	0.004	c*		0.0017	
52663-72-6	-Hexachlorobiphenyl, 2,3,3',4,4',5,5'-(PCB 167)	Fall 2015	V		1	0.14		0.000023	E	0.0013	E	3.9	E	0.0011	E	0.12	c**	0.52	c**	0.0025	c*	0.011	c*	0.004	c*		0.0017	
	-Hexachlorobiphenyl, 2,3,3',4,4',5,5'-(PCB 167)	Change Effect																										
7439-92-1	-Lead and Compounds	Spring 2015			1											400		800	L	0.15	L		15	L	15		14	
7439-92-1	-Lead and Compounds	Fall 2015			1											400	L	800	L	0.15	L		15	L	15		14	
	-Lead and Compounds	Change Effect																										
7439-97-6	-Mercury (elemental)	Spring 2015	V		1		3.13			0.0003	I					0.94	n	4	ns	0.031	n	0.13	n	0.063	n	2	0.0033	0.1
7439-97-6	-Mercury (elemental)	Fall 2015	V		1		3.13			0.0003	I					1.1	n	4.6	ns	0.031	n	0.13	n	0.063	n	2	0.0033	0.1
	-Mercury (elemental)	Change Effect														0.16		0.6										
90-12-0	-Methylnaphthalene, 1-	Spring 2015	V		1	0.13		0.07	A			0.029	P			18	c*	73	c*				1.1	c*			0.0058	
90-12-0	-Methylnaphthalene, 1-	Fall 2015	V		1	0.13	394	0.07	A			0.029	P			18	c*	73	c*				1.1	c*			0.006	
	-Methylnaphthalene, 1-	Change Effect																										0.0002
74472-37-0	-Pentachlorobiphenyl, 2,3,4,4',5'-(PCB 114)	Spring 2015	V		1	0.14		0.000023	E	0.0013	E	3.9	E	0.0011	E	0.12	c**	0.5	c**	0.0025	c*	0.011	c*	0.004	c*		0.001	
74472-37-0	-Pentachlorobiphenyl, 2,3,4,4',5'-(PCB 114)	Fall 2015	V		1	0.14		0.000023	E	0.0013	E	3.9	E	0.0011	E	0.12	c**	0.51	c**	0.0025	c*	0.011	c*	0.004	c*		0.001	
	-Pentachlorobiphenyl, 2,3,4,4',5'-(PCB 114)	Change Effect																										
1336-36-3	-Polychlorinated Biphenyls (high risk)	Spring 2015	V		1	0.14						2	I	0.00057	I	0.23	c	0.97	c	0.0049	c	0.021	c					
1336-36-3	-Polychlorinated Biphenyls (high risk)	Fall 2015	V		1	0.14						2	I	0.00057	I	0.23	c	0.94	c	0.0049	c	0.021	c					
	-Polychlorinated Biphenyls (high risk)	Change Effect																										