	date	L. plumulos	Neanthes	A. bahia	A. abdita	A. bahia
2.5_36770	9/1/00	87	88			
2_36770	9/1/00	87	88			
3_36770	9/1/00	73	100			
4A_36770	9/1/00	86	88			
5_36770	9/1/00	99	76			
6A_36770	9/1/00	24	100			
7_36770	9/1/00	5	100			
E_36770	9/1/00	100	80			
G_36770	9/1/00	100	84			
Q_36770	9/1/00	77	92			
R_36770	9/1/00	84	72			
S_36770	9/1/00	96	84			
U_36770	9/1/00	95	84			
V_36770	9/1/00	98	64			
Y_36770	9/1/00	0	0			
2.5_36982	4/1/01	83	92			
2_36982	4/1/01	84	80			
3_36982	4/1/01	0	84			
4A_36982	4/1/01	6	68			
5_36982	4/1/01	0	92			
6A_36982	4/1/01	0	60			
7_36982	4/1/01	88	80			
E_36982	4/1/01	55	96			
G_36982	4/1/01	89	36			
Q_36982	4/1/01	4	80			
R_36982	4/1/01	75	68			
S_36982	4/1/01	63	84			
U_36982	4/1/01	79	68			
V_36982	4/1/01	76	92			
Y_36982	4/1/01	91	84			
3_37845	8/12/03	95		86	31	96
3_37845_EPA	8/12/03					90
4A_37845	8/12/03	30		70	1	44
4A_37845_EPA	8/12/03					77
6A_37845	8/12/03	31		38	0	22
6A_37845_EPA	8/12/03					20
7_37845	8/12/03	91		96	51	90
7_37845_EPA	8/12/03					97
R_37845	8/12/03	98		90	65	80
R_37845_EPA	8/12/03					93
3_38960	8/31/06					10
4A_38960	8/31/06					93
6A_38960	8/31/06					100

9418318

A. abdita	Toxic	Aluminum	Arsenic	Barium	Cadmium	Chromium	Copper	Iron
	0		2.85	280	0.365	47.5	40.9	10800
	0		2.91	258	0.313	58.5	40.1	9530
	1		7.41	699	0.563	235	117	38700
	0		3.32	325	0.719	123	65	14100
	1		3.09	414	0.704	137	66.6	13500
	1		5.37	779	0.288	63.7	24.3	9860
	2		29.6	386	0.548	42.1	72.7	28900
	0		2.15	241	0.234	55	29.9	7800
	0		4.98	265	0.536	46.3	56.1	11800
	1		5.23	447	0.35	40.9	25.6	11600
	1		164	307	1.03	73	271	39600
	0		4.39	329	0.665	73.9	72.6	20200
	0		3.11	257	0.0872	29.4	14.9	9340
	1		9.69	756	1.078	190.5	173.9	31700
	2		16.1	23500	1.52	63.9	47.1	13400
	0		9.64	270	0.386	43.8	42	12600
	0		11.9	254	0.162	32.4	27.7	15000
	2		10.6	826	1.62	440	170	14400
	2		20.1	684	2.052	163	119.8	30400
	2		12.3	484	1.26	359	99.5	19400
	2		11.4	696	0.361	56	34.8	12800
	0		96.8	397	1.14	268	301	45100
	1		16.75	653	1.099	113.4	100.7	29000
	1		12.6	277	0.382	54.4	79.1	44600
	2		12.7	429	1.84	380	180	20500
	2		29.8	238	0.411	457	70.3	22500
	1		12	522	0.268	182	80.2	19800
	1		10.3	334	0.0907	40.1	15.5	20300
	1		12	365	0.712	73.8	62.3	22000
	0		14.7	445	0.169	42.1	18.3	29400
82	1		2.98	137	0.452	53.7	34.6	7220
87	0	1.09	3.24	135	0.3	37	25	7160
0	2		4.23	240	0.772	91.6	48.2	10300
0	2	2.71	5.73	354	0.73	125	51.2	14800
0	2		3.12	274	1.16	77.6	71	6500
0	2	1.07	6.95	1510	0.46	53.4	25.9	11600
68	1		15.2	150	0.708	10.2	96.1	22700
60	1	0.67	9.59	111	0.16	12.1	31.3	11500
76	1		11.1	168	0.596	17.9	221	13800
80	0	0.568	9.09	63.4	0.32	25.1	38.3	9440
0	2	2.64	0	871	0	237	133	18500
0	2	2.22	0	340	0	148	63.5	16800
67	1	1.06	0	621	0	41.3	36.9	10700

Lead	Mercury	Nickel	Selenium	Silver	Zinc	Aroclor-124	Tetra-PCB	Tetra-PCB
30	2.91	21.8			161	328	338	380
21.7	1.94	63.3			133	0	0	0
133.7	16.7	68			498	1080	1180	1140
36	6.62	30.3			311	1690	1910	1800
39.5	4.55	28.9			365	780	856	821
34.6	0.46	21.1			249	9370	10700	9830
523	0.103	26.8			503	62.8	71.4	57
25	3.08	15.8			120	370	392	411
39.8	14.27	56.8			277	399	644	415
27.3	0.327	17.5			304	3780	4400	3940
260	0.0549	26.6			1750	103	147	61.7
47.8	17.09	24			189	113	114	129
15	0.666	12.9			54.3	78.8	94	84.9
99.1	6.55	68			625	447	485	471
41.8	0.823	42.8			1540	2570	3110	2440
34.8	2.35	21.2	0.85	0.468	159	525	518	574
22.2	1	27.2	0	0.269	82.1	41.1	115	35.3
308	160	103	0.652	0.627	471	6720	7000	6810
81.3	15.72	64.9	2.106	2.41	601	398	415	441
125	8.24	60.8	1.68	1.05	710	1910	1860	2060
50.6	0.299	20.2	0	0.373	294	206	2320	2240
144	0.0343	19.7	1.9	0.783	1850	62.1	62.1	54.9
95.4	4.21	58.1	1.882	1.239	519	1580	1690	1750
52	1.46	61.7	0.424	0.247	400	197	410	272
193	1.12	156	0.982	0.577	1100	1070	1160	1210
47.2	0.133	54.5	0.565	0.246	479	37.7	38.5	33.6
124	23.9	48.1	0.797	0.58	355	2090	2050	2340
16.8	0.744	21.4	0	0.162	50.9	12.8	13.4	14.4
50.9	3.98	33.5	1.06	0.757	295	442	458	549
33	0.222	31.9	0.43	0.129	73.8	58.1	82.3	71.9
43.4	9.02	15.6	0.603	0.148	150			
30.1	2.76	13.8	0.411	0	139	1360		
55.9	19.9	26.5	1.06	0.574	305			
56.3	75.4	33.3	0.782	0	370	34600		
76.6	2.53	15.7	1.07	1.53	353			
33.3	0.634	22	0.477	0	270	10900		
58.9	0.117	9.6	0.766	0	481			
24.8	0.105	7.5	0.518	0	184	1980		
46.3	0.163	11.4	0.518	0.173	256			
45.7	0.179	7.86	1.07	0	209	1040		
498	159	115	0.367	1.43	364	17000		
58.8	91.9	44.4	0.622	1.36	429	150000		
23.3	0.538	15.5	0.202	0.695	191	7700		

Tetra-PCB	Tetra-PCB	Tri-PCB-1	4,4`-DDD	4,4`-DDE	4,4`-DDT	alpha-Chlo	2-Methylna	Acenaphth
338	232	243	0	6.39	0	0	301	945
0	0	0	0	0	0	0	602	758
1010	818	866	0	8.45	0	0	1220	1680
1740	1470	1100	0	8.57	0	0	335	135
803	710	564	0	6.72	0	0	213	164
8380	7840	7150	0	14.9	0	2.18	164	1160
64.2	52.1	50.2	0	9.45	79.4	0	0	123
375	256	282	0	5.54	0	0	202	472
224	145	68.4	0	5.99	0	0	0	160
3550	3200	2620	0	14.8	0	2.97	250	580
67.4	45.2	94.6	0	5.23	0	3.41	108	134
119	82.6	87.1	0	7.24	0	0	75.3	230
71.9	77.7	49.5	0	6.63	0	0	71	68.5
437	291	356	0	20.5	0	0	494	1550
2100	2240	2090	0	0	0	0	22900	19200
401	303	828	0	136	0.263	0.945	464	1350
37	0	18.2	0.525	2.47	1.14	2.68	108	43.6
4630	4570	10600	4.28	0	9.74	1.59	4770	25900
379	264	493	0	2.43	0	0	96.9	268
1380	1400	2870	2.47	4.76	1.71	0.389	5000	2770
1550	1380	2810	0	0	0	0	51.2	93.2
40.4	32.8	120	0.701	6.02	0	0.07	152	127
1250	1080	2140	0	4.06	0	0	570	1590
162	84.9	55.2	0.14	0.211	0.095	0.248	29.5	42.7
847	761	1380	3.63	1.01	1.18	1.14	212	99.5
24.5	15.7	76.1	0.073	2.07	0.238	0	73.2	169
1820	1090	3160	2.63	0	5.65	0.23	2790	9830
9.26	9.98	16.8	0	0.178	0.038	0.302	29.1	35.1
383	202	621	0.979	3.45	2.04	0.306	343	900
61.7	36.1	38.4	0.144	1.77	0	0.112	30.1	2.47
							229.8	0.5276
			0	0	34.8		0	522
							223.2	0.1965
			53.7	0	0		0	0
							537.6	0.8577
			31.2	0	1990		1220	1670
							0	0.0352
			0	0	0		0	0
							0	0.0903
			0	0	0		0	0
			0	0	0			12500
			0	0	0			0
			0	0	0			0

Acenaphth	Anthracene	Benzo(a)ar	Benzo(a)p	Benzo(b)flu	Benzo(g,h,	Benzo(k)flu	Chrysene	Dibenzo(a,
1730	598	538	1720	1250	3650	996	1060	100
1810	538	364	539	512	580	449	638	0
4360	2670	1160	1410	1020	1590	1110	1640	141
493	321	983	344	1440	1110	1330	1670	245
963	400	726	330	1030	697	894	1190	158
3290	2510	4400	3750	3670	1640	3750	5820	431
272	296	1080	1320	1660	715	1400	1990	169
1510	427	180	245	333	656	275	434	64.3
0	230	1070	1170	1470	800	1310	1670	197
2030	1490	1860	1960	2210	998	2230	3040	255
0	335	1620	1640	1820	1000	1910	2400	275
471	184	194	354	293	450	296	423	41.1
332	119	108	396	147	106	163	254	0
2070	803	550	1160	970	1370	835	1040	109
31000	14000	3260	0	0	0	0	6150	0
2900	1200	752	1420	823	2600	582	1320	234
107	57.4	86.7	93.7	122	2630	124	264	34.6
16100	22500	6790	5030	2230	13100	2260	7960	723
525	465	959	1360	1580	966	1420	1870	162
6160	5640	2730	2990	2040	4000	1810	3980	713
694	342	391	386	333	143	313	664	0
150	322	1160	1320	1490	1120	1430	1960	252
3050	1680	1680	2380	2410	1330	2160	3090	169
88	89.6	739	793	927	625	792	1290	80.9
1770	1350	991	1050	1200	1130	1080	1770	95.3
250	403	2260	2300	2440	1680	2340	3540	487
12500	6520	2440	3510	1970	9250	1710	3440	0
44.3	23.2	0	1520	0	0	0	151	0
1860	774	807	1300	1080	1070	1100	1580	127
59	34.1	189	222	255	167	223	397	0
2103	611.9	665.1	725.2	604.4	717.7	303.3	794.8	359.4
1470	629	0	801	0	864	0	893	0
774.7	459.2	707.2	804.6	944.5	1065	413.6	740.7	0
586	0	0	1210	1100	1700	0	1190	0
1246	773.5	480.7	355.8	515.6	205.2	213.2	506	352.2
3180	2330	1130	1000	928	0	720	1350	0
26.35	0	111.9	112.8	259.4	70.1	91.4	140.3	0
0	0	0	0	0	0	0	0	0
62.37	316.7	1963	1937	2130	1186	1618	2067	495.9
0	258	1960	2210	2630	1140	2280	2660	0
6270	8830	0	0	0	0	0	2640	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	685	0

Fluoranthe	Fluorene	Naphthaler	Phenanthre	Pyrene	1,3-Dichlor	1,4-Dichlor	2,4-Dinitrot	2,6-Dinitrot
4760	729	652	3250	8880	1990	786	0	0
2680	901	1150	3140	4350	7770	4050	0	167
4720	2100	1810	8240	8440	699	342	0	169
2260	214	1050	914	2490	115	121	0	0
1670	311	254	1010	1870	0	0	0	0
11400	559	284	7410	10000	0	0	0	0
2930	246	108	1790	2390	69.1	0	0	0
2130	560	364	2170	4080	2760	1040	0	0
2720	97.9	0	1240	2100	0	0	0	0
5040	460	473	3400	4900	0	0	0	0
4230	173	67.1	2570	3230	0	0	0	0
1070	260	174	1020	1900	861	309.4	0	0
337	125	97	346	507	121	131	0	0
3840	824	903	3520	7450	3550	1426	0	0
9810	12000	41500	46800	15700	0	0	0	0
7010	2070	924	8650	11400	3180	1388.6	0	316
1000	59.7	255	338	1910	1010	667	0	146
125	32700	2990	71500	265	16100	8770	824	267
2680	298	84.2	686	2810	259	86	204	158
5290	7630	2510	15300	14700	41.2	34.8	261	256
1100	61	167	365	1220	0	14.9	0	134
3540	168	104	2120	3560	14.4	0	62.4	0
7620	1520	819	4310	11300	2040	850	2.13	296
2060	28.1	49.1	553	1580	51.1	69.1	0	0
84.9	131	244	914	4440	53.2	53.9	10.9	187
6460	236	64.1	3910	5500	17.6	0	62.7	90.2
269	4970	3690	14700	41600	17500	4980	170	807
76.4	18.1	41.2	56.4	149	492	153	0	0
4010	802	585	2380	5650	3050	1676	0	175
518	18.1	35.9	264	429	9.92	0	49.6	23000
2587	695	328.1	2035	5178	978	419.6	0	0
2920	586	0	2910	6910	716	0	0	0
2341	162.5	79.6	446.1	5066	0	0	0	0
2690	0	0	616	7100	0	0	0	0
982.7	576.8	2004	1274	1631	0	0	0	0
2490	1700	1961	5520	5520	0	0	0	0
294.3	0	0	89.5	231.2	0	0	0	0
0	0	0	0	0	0	0	0	0
5446	116.7	69.5	2375	4104	0	0	0	0
4520	0	0	2160	4730	0	0	0	0
8090	11200	10300	34300	17400	4630	4320	0	0
5230	0	0	0	13200	0	0	0	0
1300	0	0	407	1250	0	0	0	0

Benzidine	bis(2-chlor	bis(2-chlor	Bis(2-chlor	Bis(2-ethyll	Butyl benzy	Diethyl phtl	Dimethyl pl	di-n-butyl p
0	0	0	0	1060	0	0	0	55.6
0	0	0	0	1370	124	0	45.4	68.4
0	0	0	65.5	1540	0	0	0	146
0	0	1530	25.2	1780	133	0	0	99
0	0	0	98.6	1700	69.5	40.8	0	76.5
128	0	0	420	1610	174	46.2	0	59.2
484	0	313	0	1580	202	53.5	0	145
0	0	0	0	1170	75.1	45	0	80.4
0	0	0	0	809	0	40.4	0	151
0	0	0	193	1960	0	54.2	0	0
0	0	0	0	539	0	0	0	50.4
0	0	0	0	292	79.8	0	0	53.7
0	0	0	0	307	0	0	0	54.8
161	0	0	40.2	1390	117	42.2	0	62.3
0	0	0	0	4690	0	0	0	0
0	0	1.67	0.257	2800	157	0.211	1.49	113
0	1.17	1.64	0	497	101	93.4	0	142
1040	920	142	83.4	3940	643	254	0.034	185
0	0	0	741	4630	199	242	93.7	49.4
870	42.5	45.2	3320	7670	162	142	39.4	154
0	0	0	1970	2330	42.9	44.5	26	52.1
503	0	56.9	410	1610	37.6	261	0	70.8
263	0.327	42.7	12.4	2550	164	34.9	2000	3.88
213	0	45.8	32	507	33.8	47.9	0	70.1
353	40.3	222	452	12000	6.77	216	50.3	487
776	0	92.1	417	656	49.7	48.1	0	59.6
444	55.6	0.798	762	14400	485	215	5.45	151
0	0	0	0	972	37.6	153	0	55.9
0	0.414	0.672	12.8	2250	0.578	0.176	56.8	18.4
0	10.9	48.9	9.16	1750	35	57.6	0	54.1
0	0	0	0	1120	93.5	0	0	63.9
	0	0	0	1340	0	0	0	0
0	0	0	0	1135	0	436.2	0	0
	0	0	0	1500	0	0	0	0
0	0	0	0	1068	0	323.6	0	0
	0	0	0	1860	0	0	0	0
0	0	0	0	241.4	0	0	0	0
	0	0	0	13400	7430	0	0	0
0	0	0	0	157.8	0	0	0	306.6
	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

Di-n-octyl p	Hexachlorc	Hexachlorc	Hexachlorc	1,2,4-Trime	1,3,5-Trime	Benzene	Chlorobenz	Ethylbenze
0		16100	3760	0	0	0	0	0
37.1		76900	710	0	0	0	0	0
0		2440	560	0	0	0	0	18
44.5		295	0	0	0	0	0	0
62.1		232	0	0	0	0	0	0
57.9	0	0	764	0	0	0	0	0
106	0	0	121	0	0	0	0	0
32.5		20400	2720	0	0	0	0	0
53.5	0	1480	0	0	0	0	8.6	0
0	0	0	0	0	0	0	0	0
28.1	0	0	0	0	0	0	0	0
19.9		3400	380	0	0	0	15	0
21.9		1030	0	0	0	0	0	0
78.5		10400	457	0	0	0	23	0
0	0	0	0	51.6	46.3	0	10	153
48.7	27200	31500	3630	0	0	0	0	0
0.136	222000	201000	27300	0	0	0	0	0
37.3	459	683	4280	453	297	129	444	570
51.2	339	150	595	0	0	0	0	0
160	233	2280	737	257	170	1210	0	774
35.3	0	0	174	0	0	0	0	0
26.6	0	0	0	0	0	0	0	0
89.4	200	4520	544	0	0	0	0	0
63.5	548	129000	90.1	0	0	0	0	0
295	0	47	264	0	0	0	0	0
15.3	55.7	39.9	0	0	0	0	0	0
22.2	14800	6570	1060	0	0	0	23.7	0
43.4	57.8	13.8	0	0	0	0	0	0
49.7	23300	8790	2210	0	0	0	20	0
19	0	151	21.3	0	0	0	0	0
0	7260	2104	1329			0	0	0
0	5580	7120	0			0	0	0
0	391.3	475.7	0			0	0	0
0	0	0	0			0	0	0
0	0	41.9	0			494	4.9	102
0	0	0	0			0	0	0
0	0	0	0			3.79	0	0
0	0	0	0			0	0	0
0	0	0	0			2.16	0	0
0	0	0	0			0	0	1330
0	0	0	0			156	0	3700
0	0	0	0			0	0	0
0	0	0	0			0	0	0

Isopropylbe	n-Butyl ber	n-Propyl be	p-Isopropyl	sec-Butyl b	tert-Butyl b	Toluene	Xylenes (to	GS-clay
0	0	0	0	0	0	0	0	20.17
0	0	0	0	0	0	0	0	15.71
134	0	0	0	0	0	0	0	28.27
15	0	0	0	0	0	0	0	21.16
0	0	0	0	0	0	0	0	23.91
0	0	0	0	0	0	0	0	4.29
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	18.37
0	0	0	0	0	0	0	0	16.52
22.9	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	4.48
17	0	0	0	0	0	0	0	12.1
0	0	0	0	0	0	0	0	17.22
0	0	0	0	0	0	0	0	34.89
29000	0	66	0	10	40.9	21.8	267	11.09
0	0	0	0	0	0	0	0	14.2
0	0	0	0	0	0	0	0	17
23100	699	470	255	383	1160	190	907	24.5
1950	0	0	0	0	108	0	0	42.7
2680	0	1400	0	89.7	0	265	1900	20
73.9	0	0	0	0	0	0	0	7.93
0	0	0	0	0	0	0	0	6.25
0	0	0	20.3	0	0	0	0	27.4
0	0	0	0	0	0	0	0	6.54
1290	176	180	0	109	0	0	0	19.7
0	0	0	0	0	0	0	0	7.2
0	0	0	0	0	0	0	0	24.9
0	0	0	0	0	0	0	0	35.6
0	0	0	0	0	0	0	0	24.7
0	0	0	0	0	0	0	0	21.7
								11.3
0							0	13.61
								23.8
0							0	24.06
								5.6
1760							0	11.71
								4
0							0	10
								2.2
0							6480	5.96
						228	918	33.02
						0	0	14.3
						4.2	0	1.69

GS-sand	GS-silt	Salinity	Total Orga	SULFIDE	Toxicity Equivalent Quotient
52.93	26.9	16.5	1.6		138.804
55.49	28.8	69.9	3.1		131.611
46.5	25.24	16.4	5.8		327.472
43.57	35.27	17.3	3.1		77.245
45.34	30.75	15.9	3.7		135.293
91.43	4.29	8.6	1.5		29.274
100	0	2.1	4.8		11.5357
60.75	20.88		1.4		124.9
72.63	10.85	15.9	2.8		259.413
87.72	12.28	4	2.3		24.991
87.21	8.32	1.6	1.3		4.4476
67.43	20.47	16.5	1.7		35.088
31.84	50.94	16.4	1.8		33.649
14.37	50.75	16.4	5.6		304.572
46.99	41.91	4	18.6		51.6331
50.3	35.5	3.3	2.33		92.249
47.5	35.4	2.4	2.26		531.105
27.2	48.3	2.3	4.17		1395.806
56.8	100.5	4	5.01		57.249
39.6	40.4	1.2	3.88		331.968
78.5	13.6	3	1.31		16.5048
84.1	9.62	3.8	4.69		4.0563
103.3	69.3	3.4	4.89		165.801
84.1	9.39	3	2.23		152.208
46	34.3	3.1	4.02		142.542
81.1	11.8	2.7	2.53		3.8406
23.6	51.5	2	3.48		434.644
11.3	53.1	2.2	1.49		2.8347
27.9	47.4	2.8	2.6		144.055
41.6	36.7	3.8	1.26		12.1135
56	30.2		5.1	327	
71.44	14.01		1.91		
17.3	58.9		8.1	1010	
35.84	40.1		3.58		
77.3	16.5		5.6	1157	
71.66	12.11		2.79		
67.4	4.5		2.7	451	
38.53	8		2.27		
72.6	3.8		3	503	
48.71	7.97		2.67		
5.96	61.02		10.2		
26.4	59.3		6.86		
85.24	13.08		2.86		

Variable	Toxic	Q3
Arsenic	0	10.77
	1	12.45
	2	17.1
Barium	0	327
	1	645
	2	837
Cadmium	0	0.6005
	1	0.711
	2	1.545
Chromium	0	66.2
	1	131.1
	2	364.3
Copper	0	60.6
	1	112.9
	2	123.1
Iron	0	17600
	1	31025
	2	21000
Lead	0	42.75
	1	98.2
	2	221.8
Mercury	0	4.85
	1	6.05
	2	79.5
Nickel	0	31.1
	1	55.6
	2	74.4
Selenium	0	1.278
	1	0.863
	2	1.068
Silver	0	0.547
	1	0.71
	2	1.413
Zinc	0	243
	1	493.8
	2	628.3

Variable	Toxic	Q3
Aroclor-124	0	783
	1	2935
	2	15475
TEQ	0	138.8
	1	304.6
	2	285

Variable	Toxic	Q3
4,4`-DDD	0	0.072
	1	0.07
	2	4.12
4,4`-DDE	0	6.9
	1	11.63
	2	2.34
4,4`-DDT	0	0.13
	1	0.067
	2	8
Chlordan	0	0.112
	1	2.18
	2	0.952

Variable	Toxic	Q3
GS-clay	0	19.27
	1	26.78
	2	24.17
GS-sand	0	69.44
	1	86.72
	2	77.6
GS-silt	0	35.45
	1	49.91
	2	59
TOC	0	2.95
	1	4.592
	2	7.17

Variable
2-Methyl
ACNPTHN
ACNPTHLI
ANTHRAC
BAANTHR
BAPYRENI
BBFLRNTH
BghiPRLN
BKFLRNTH
Chrysene
DBahANTH
FLORANTI
Fluorene
NPTHLNE
PHEN
Pyrene

SUMMARY OF DIFFERENCES

FAIL:	PASS:
Mercury	HPAH
Nickel	
Silver	
Zinc	
4,4`-DDD	
4,4`-DDT	
TEQ	
Barium	
24DNT	
bis(2-chloroethoxy)methane	

bis(2-chloroethyl)ether
Dimethyl phthalate

Toxic	Q3
0	318
1	494
2	3883
0	640
1	1453
2	5203
0	1620
1	2813
2	6188
0	568
1	1633
2	6438
0	1027
1	1815
2	2378
0	1370
1	1954
2	1595
0	1455
1	2090
2	1755
0	1870
1	1360
2	1685
0	1320
1	1860
2	1518
0	1670
1	2880
2	3650
0	215.5
1	270
2	385.9
0	4030
1	4960
2	5583
0	658
1	819
2	8523
0	788
1	761
2	2630
0	3025
1	4113
2	20050
0	5820
1	8193
2	13575

Variable	Toxic	Q3
LPAH	0	7011
	1	12144
	2	50858
HPAH	0	17008
	1	21061
	2	26070
TPAH	0	20619
	1	37858
	2	83580

Variable	Toxic	Q3
13DCB	0	2375
	1	1775
	2	117
14DCB	0	913
	1	742
	2	62
24DNT	0	0
	1	0
	2	98
26DNT	0	157
	1	126.8
	2	165.3
Benzidin	0	0
	1	161
	2	703

Variable	Toxic	Q3
HCBD	0	27200
	1	3904
	2	259.5
HCB	0	25950
	1	6058
	2	231
HCE	0	3175
	1	713
	2	347

Variable	Toxic
bis(2-chlor	0
	1
	2
bis(2-chlor	0
	1
	2
Bis(2-chlor	0
	1
	2
Bis(2-ethyll	0
	1
	2
Butyl benzy	0
	1
	2
Diethyl phtl	0
	1
	2
Dimethyl pl	0
	1
	2
di-n-butyl p	0
	1
	2
Di-n-octyl p	0
	1
	2

Q3
0
0
10.1
25
0.5
104.6
4.7
90.3
524
1680
2178
4645
112.5
152
171.3
51.3
47.5
245
0
0
29.35
106
74.9
147.3
40.8
61.05
64.9

Variable	Toxic	Q3
1,2,4-Trime	0	0
	1	0
	2	205.7
1,3,5-Trime	0	0
	1	0
	2	139.1
Benzene	0	0
	1	0
	2	135.8
Chlorobenz	0	0
	1	0
	2	1.2
Ethylbenze	0	0
	1	0
	2	257
Isopropylbe	0	0
	1	0
	2	7785
n-Butyl ben	0	0
	1	0
	2	132
n-Propyl be	0	0
	1	0
	2	398
p-Isopropyl	0	0
	1	0
	2	0
sec-Butyl b	0	0
	1	0
	2	104.2
tert-Butyl b	0	0
	1	0
	2	91
Toluene	0	0
	1	0
	2	199.5
XYLENE	0	0
	1	0
	2	747