NYC 9/11 Public Portal Document

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/01/2001 Time: 11:01:51

Sample: AD24046
Analysis: $S_525 Organic Chemicals - 525.2; spiked sample
Units: ug
Started: 10/12/01 10:43 Ended: 10/24/01 10:43 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		3.2		0.10
2	Hexachlorobenzene		5.0		0.10
3	Simazine		3.9		0.07
4	Atrazine		5.4		0.10
5	Alachlor		5.6		0.20
6	bis(2-Ethylhexyl)adipate		5.3		0.60
7	bis(2-Ethylhexyl)phthalate		5.0		0.60
8	Benzo(a)pyrene		3.2		0.20
9	EPTC		4.8		1.0
10	2,6-Dinitrotoluene		4.3		2.0
11	2,4-Dinitrotoluene		4.0		2.0
12	Molinate		5.9		0.90
13	Terbacil		8.1		2.0
14	Acetochlor		5.8		2.0
15	Metribuzin		3.5		0.15
16	Metolachlor		5.7		0.75
17	Butachlor		6.1		0.40
18	4,4-DDE		4.8		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		5.4		
20	Surr_Triphenyl phosphate		5.5		
21	Surr_Perylene-d12		3.7		

NYC 9/11 Public Portal Document

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/01/2001 Time: 11:02:17

Sample: AD24046
Analysis: $R_525 Organic Chemicals - 525.2; spiked sample
Units: ug
Started: 10/11/01 11:01 Ended: 10/23/01 11:01 Analyst: TB
Result source: calculation
Page: 1

±35

70-130 %

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene	*	64		0.10
2	Hexachlorobenzene		100		0.10
3	Simazine		78		0.07
4	Atrazine		108		0.10
5	Alachlor		112		0.20
6	bis(2-Ethylhexyl)adipate		106		0.60
7	bis(2-Ethylhexyl)phthalate		100		0.60
8	Benzo(a)pyrene	*	64		0.20
9	EPTC		96		1.0
10	2,6-Dinitrotoluene		86		2.0
11	2,4-Dinitrotoluene		80		2.0
12	Molinate		118		0.90
13	Terbacil		162		2.0
14	Acetochlor		116		2.0
15	Metribuzin		70		0.15
16	Metolachlor		114		0.75
17	Butachlor		122		0.40
18	4,4-DDE		96		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		108		
20	Surr_Triphenyl phosphate		110		
21	Surr_Perylene-d12		74		

← flag

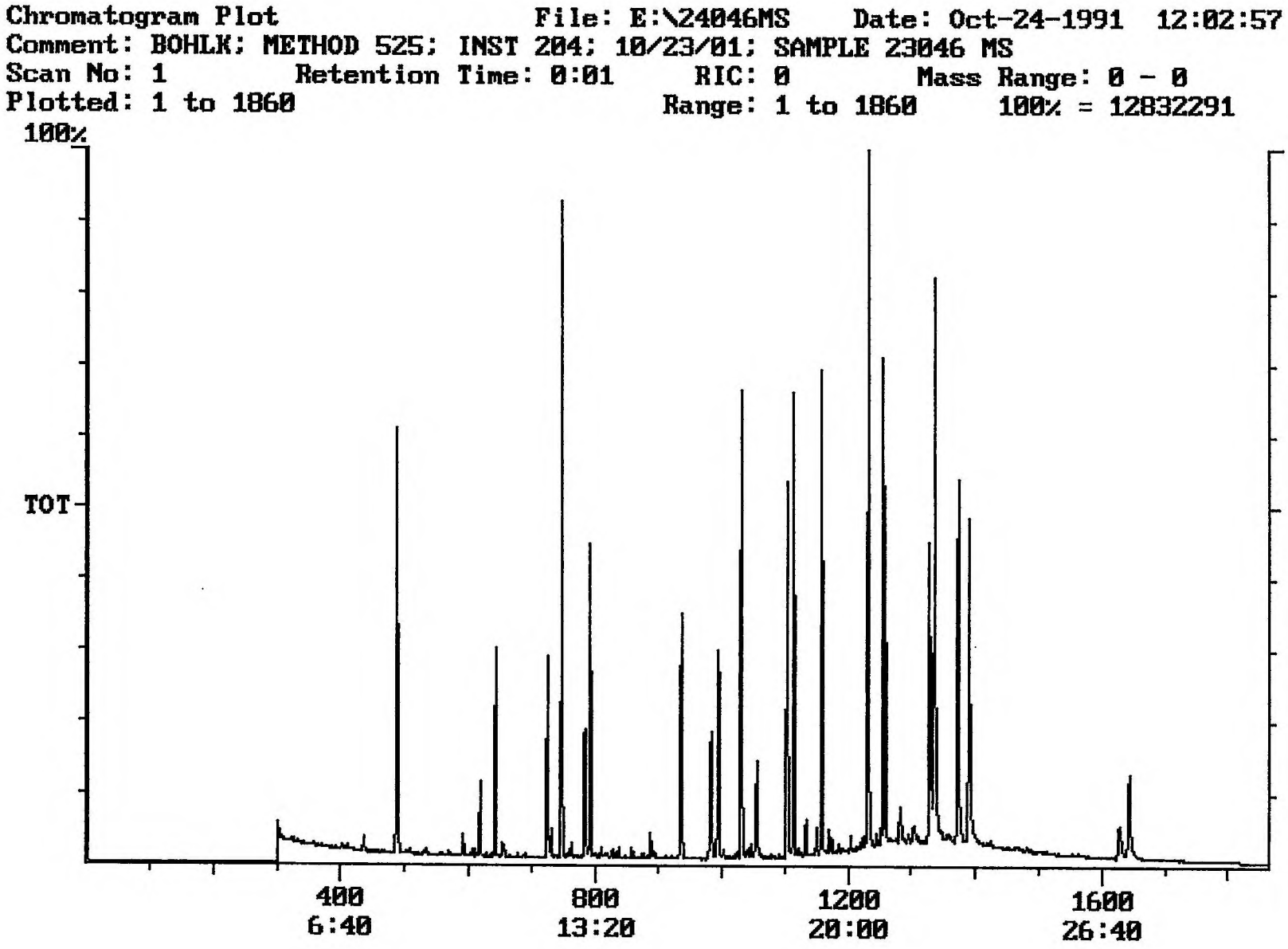
← flag

7/18

NYC-WTC_000027996

NYC-WTC_000027997

NYC 9/11 Public Portal Document



NYC-WTC_000027998

NYC 9/11 Public Portal Document

Integration Report Quanfile: 24046MS Quan Entries: 28
Comment: BOHLK; METHOD 525; INST 204; 10/23/01; SAMPLE 23046 MS
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:53	1373	Auto	4,652,903	1,997,163
4	p-terphenyl d-14(IS)	20:59	1259	Auto	3,561,415	1,898,832
5	acenaphthene d-10(SURR	12:28	748	Auto	4,899,886	3,202,631
6	phenanthrene d-10(SURR	17:10	1030	Auto	7,436,762	3,151,290
7	chrysene d-12 (SURR)	22:53	1373	Auto	4,652,903	1,997,163
8	1,3-dimethyl-2-nitrobe	8:07	487	Auto	2,678,662	1,118,134
9	triphenyl phosphate (S	22:16	1336	Auto	3,479,204	1,572,748
10	perylene d-12 (SURR)	27:23	1643	Auto	1,684,119	351,453
11	hexachlorocyclopentadi	10:18	618	Auto	359,666	205,897
12	hexachlorobenzene	15:36	936	Auto	1,394,544	608,173
13	simazine	16:23	983	Auto	732,958	225,168
14	atrazine	16:34	994	Auto	747,138	264,508
15	alachlor	18:34	1114	Auto	1,321,401	814,433
16	bis(2-ethylhexyl)adipa	22:08	1328	Auto	2,265,264	936,594
17	bis(2-ethylhexyl)phtha	23:10	1390	Auto	4,333,981	1,660,013
18	benzo(a)pyrene	27:08	1628	Auto	1,152,907	196,839
19	eptc	10:43	643	Auto	5,870,708	3,734,371
20	2,6-dinitrotoluene	12:05	725	Auto	923,622	491,752
21	2,4-dinitrotoluene	13:04	784	Auto	1,092,634	434,142
22	molinate	13:13	793	Auto	2,335,671	1,543,656
23	terbacil	17:35	1055	Auto	1,076,382	338,370
24	acetochlor	18:23	1103	Auto	927,106	463,281
25	metribuzin	18:25	1105	Auto	1,282,939	627,155
26	metolachlor	19:18	1158	Auto	3,966,649	2,348,722
27	butachlor	20:31	1231	Auto	1,099,716	662,500
28	4,4'-dde	20:54	1254	Auto	1,407,469	1,028,125

NYC-WTC_000027999

NYC 9/11 Public Portal Document

Quantitation Report Quanfile: 24046MS Quan Entries: 28
Comment: BOHLK; METHOD 525; INST 204; 10/23/01; SAMPLE 23046 MS
Sorted via: Entry Number ↑ (S) = Standard

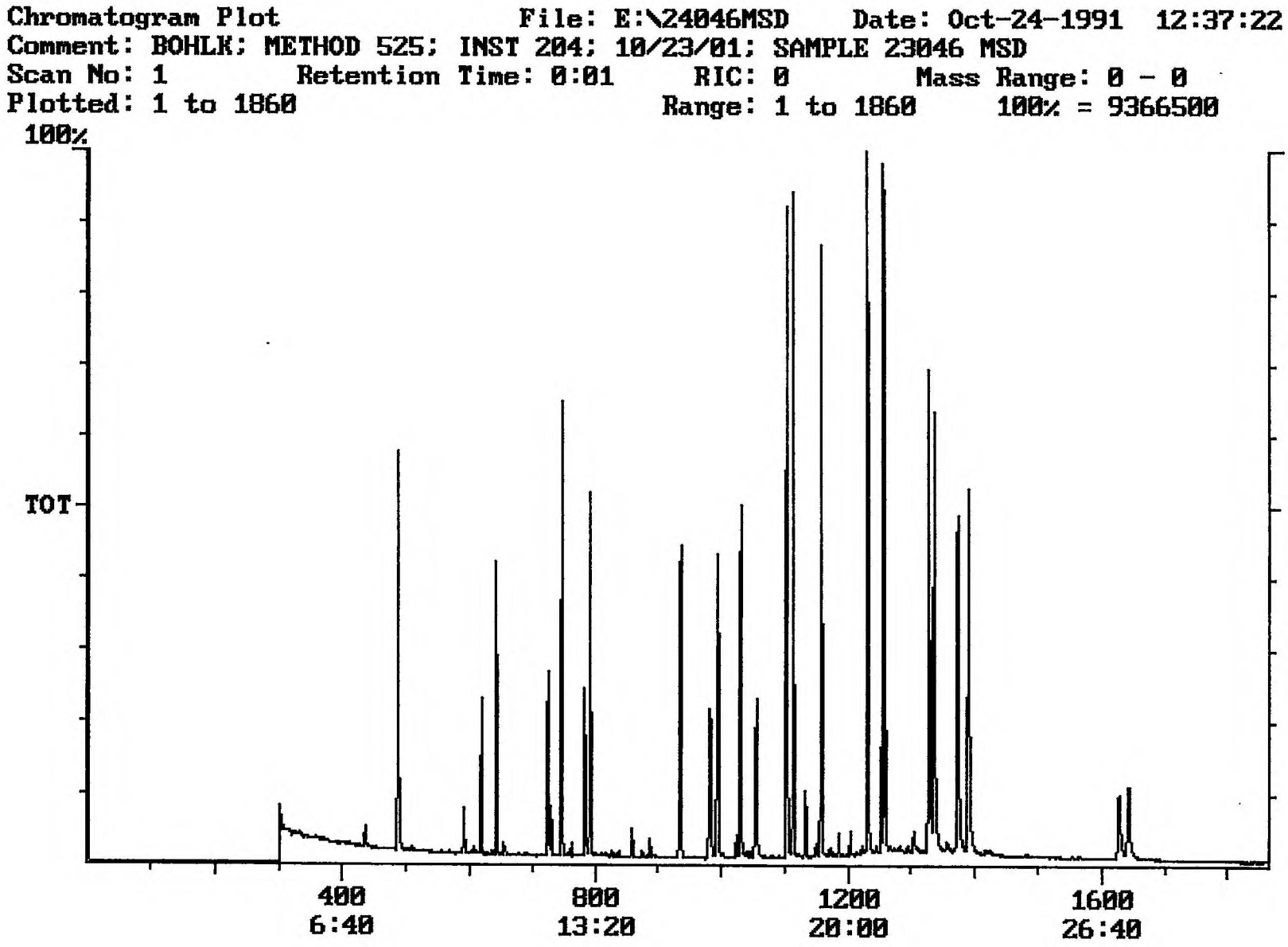
Cal	Name of Compound	S	Scan#	R Time	Me	Calc Amt(A)	Units
3	chrysene d-12(IS)	I	1373	22:53	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1259	20:59	VB	5.000	UG/L
5	acenaphthene d-10(SURR	A	748	12:28	BV	9.510	UG/L
6	phenanthrene d-10(SURR	A	1030	17:10	BV	9.967	UG/L
7	chrysene d-12 (SURR)	A	1373	22:53	BB	9.116	UG/L
8	1,3-dimethyl-2-nitrobe	A	487	8:07	BV	4.658	UG/L
9	triphenyl phosphate (S	A	1336	22:16	BV	5.652	UG/L
10	perylene d-12 (SURR)	A	1643	27:23	VB	2.874	UG/L
11	hexachlorocyclopentadi	A	618	10:18	BB	1.421	UG/L
12	hexachlorobenzene	A	936	15:36	BB	2.169	UG/L
13	simazine	A	983	16:23	BV	2.342	UG/L
14	atrazine	A	994	16:34	BB	2.671	UG/L
15	alachlor	A	1114	18:34	VB	2.681	UG/L
16	bis(2-ethylhexyl)adipa	A	1328	22:08	MM	2.610	UG/L
17	bis(2-ethylhexyl)phtha	A	1390	23:10	VB	2.881	UG/L
18	benzo(a)pyrene	A	1628	27:08	MM	1.273	UG/L
19	eptc	A	643	10:43	MM	2.404	UG/L
20	2,6-dinitrotoluene	A	725	12:05	BB	2.725	UG/L
21	2,4-dinitrotoluene	A	784	13:04	BB	2.576	UG/L
22	molinate	A	793	13:13	BB	2.694	UG/L
23	terbacil	A	1055	17:35	VB	4.346	UG/L
24	acetochlor	A	1103	18:23	BV	2.560	UG/L
25	metribuzin	A	1105	18:25	MM	2.276	UG/L
26	metolachlor	A	1158	19:18	VB	2.681	UG/L
27	butachlor	A	1231	20:31	MM	2.341	UG/L
28	4,4'-dde	A	1254	20:54	MM	2.169	UG/L

Reviewed 18/Surrogates

MS was incorrectly extracted - only reported the MSD

NYC-WTC_00002800

NYC 9/11 Public Portal Document



NYC-WTC_000028001

NYC 9/11 Public Portal Document

Integration Report Quanfile: 24046MSD Quan Entries: 28
Comment: BOHLK; METHOD 525; INST 204; 10/23/01; SAMPLE 23046 MSD
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:52	1372	Auto	2,622,972	1,122,918
4	p-terphenyl d-14(IS)	20:58	1258	Auto	3,893,453	2,743,540
5	acenaphthene d-10(SURR	12:27	747	Auto	2,338,495	1,449,652
6	phenanthrene d-10(SURR	17:10	1030	Auto	3,585,070	1,543,865
7	chrysene d-12 (SURR)	22:52	1372	Auto	2,622,972	1,122,918
8	1,3-dimethyl-2-nitrobe	8:07	487	Auto	1,474,339	859,817
9	triphenyl phosphate (S	22:15	1335	Auto	1,903,501	897,670
10	perylene d-12 (SURR)	27:22	1642	Auto	1,221,653	230,037
11	hexachlorocyclopentadi	10:18	618	Auto	455,385	317,380
12	hexachlorobenzene	15:36	936	Auto	1,454,027	565,178
13	simazine	16:22	982	Auto	672,391	203,989
14	atrazine	16:34	994	Auto	816,340	288,402
15	alachlor	18:33	1113	Auto	1,338,990	826,470
16	bis(2-ethylhexyl)adipa	22:07	1327	Auto	2,410,790	1,098,728
17	bis(2-ethylhexyl)phtha	23:10	1390	Auto	4,086,804	1,411,029
18	benzo(a)pyrene	27:08	1628	Auto	1,629,967	297,192
19	eptc	10:42	642	Auto	5,852,777	3,837,465
20	2,6-dinitrotoluene	12:05	725	Auto	715,777	336,486
21	2,4-dinitrotoluene	13:04	784	Auto	862,360	420,549
22	molinate	13:12	792	Auto	2,431,212	1,318,529
23	terbacil	17:35	1055	Auto	1,166,011	429,038
24	acetochlor	18:22	1102	Auto	1,039,917	620,833
25	metribuzin	18:24	1104	Auto	994,748	551,859
26	metolachlor	19:17	1157	Auto	4,102,294	2,163,031
27	butachlor	20:30	1230	Auto	1,134,187	708,500
28	4,4'-dde	20:54	1254	Auto	1,390,116	1,043,137

NYC-WTC_000028002

NYC 9/11 Public Portal Document

Quantitation Report Quanfile: 24046MSD Quan Entries: 28
Comment: BOHLK; METHOD 525; INST 204; 10/23/01; SAMPLE 23046 MSD
Sorted via: Entry Number ↑ (S) = Standard

Cal	Name of Compound	S	Scan#	R Time	Me	Calc Amt(A)	Units
3	chrysene d-12(IS)	I	1372	22:52	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1258	20:58	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	747	12:27	BB	4.152	UG/L
6	phenanthrene d-10(SURR	A	1030	17:10	BV	4.395	UG/L
7	chrysene d-12 (SURR)	A	1372	22:52	BV	4.701	UG/L
8	1,3-dimethyl-2-nitrobe	A	487	8:07	BV	5.372	UG/L
9	triphenyl phosphate (S	A	1335	22:15	BB	5.486	UG/L
10	perylene d-12 (SURR)	A	1642	27:22	BB	3.698	UG/L
11	hexachlorocyclopentadi	A	618	10:18	BB	3.215	UG/L
12	hexachlorobenzene	A	936	15:36	BB	5.032	UG/L
13	simazine	A	982	16:22	BV	3.936	UG/L
14	atrazine	A	994	16:34	BB	5.443	UG/L
15	alachlor	A	1113	18:33	BB	5.609	UG/L
16	bis(2-ethylhexyl)adipa	A	1327	22:07	MM	5.265	UG/L
17	bis(2-ethylhexyl)phtha	A	1390	23:10	VB	5.003	UG/L
18	benzo(a)pyrene	A	1628	27:08	MM	3.231	UG/L
19	eptc	A	642	10:42	VV	4.812	UG/L
20	2,6-dinitrotoluene	A	725	12:05	BB	4.289	UG/L
21	2,4-dinitrotoluene	A	784	13:04	BB	4.037	UG/L
22	molinate	A	792	13:12	BB	5.897	UG/L
23	terbacil	A	1055	17:35	BV	8.140	UG/L
24	acetochlor	A	1102	18:22	BV	5.757	UG/L
25	metribuzin	A	1104	18:24	MM	3.501	UG/L
26	metolachlor	A	1157	19:17	BV	5.719	UG/L
27	butachlor	A	1230	20:30	MM	6.135	UG/L
28	4,4'-dde	A	1254	20:54	MM	4.770	UG/L

Reviewed 15/Surrogates