

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/01/2001 Time: 11:09:25

Sample: AD24046
Analysis: \$RE525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 10/11/01 11:01 Ended: 10/23/01 11:01 Analyst: TB
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		2.2		0.10
2	Hexachlorobenzene		4.7		0.10
3	Simazine		2.2		0.07
4	Atrazine		4.9		0.10
5	Alachlor		5.5		0.20
6	bis(2-Ethylhexyl)adipate		5.4		0.60
7	bis(2-Ethylhexyl)phthalate		5.9		0.60
8	Benzo(a)pyrene		3.6		0.20
9	EPTC		5.0		1.0
10	2,6-Dinitrotoluene		2.3		2.0
11	2,4-Dinitrotoluene		1.9		2.0
12	Molinate		5.7		0.90
13	Terbacil		3.6		2.0
14	Acetochlor		5.7		2.0
15	Metribuzin		1.5		0.15
16	Metolachlor		5.9		0.75
17	Butachlor		5.8		0.40
18	4,4-DDE		5.5		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		5.2		
20	Surr_Triphenyl phosphate		5.4		
21	Surr_Perylene-d12		4.2		

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 Analysis: \$Q_525\$ Organic Chemicals - 525.2; ref. std.
 Units: ug
 Started: 10/11/01 11:09 Ended: 10/23/01 11:09 Analyst: TB
 Result source: calculation
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene	*	44		0.10
2	Hexachlorobenzene		94		0.10
3	Simazine *		44		0.07
4	Atrazine		98		0.10
5	Alachlor		110		0.20
6	bis(2-Ethylhexyl)adipate		110		0.60
7	bis(2-Ethylhexyl)phthalate		120		0.60
8	Benzo(a)pyrene		72		0.20
9	EPTC		100		1.0
10	2,6-Dinitrotoluene *		46		2.0
11	2,4-Dinitrotoluene *		38		2.0
12	Molinate		110		0.90
13	Terbacil		72		2.0
14	Acetochlor		110		2.0
15	Metribuzin *		30		0.15
16	Metolachlor		120		0.75
17	Butachlor		120		0.40
18	4,4-DDE		110		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		100		
20	Surr_Triphenyl phosphate		110		
21	Surr_Perylene-d12		84		

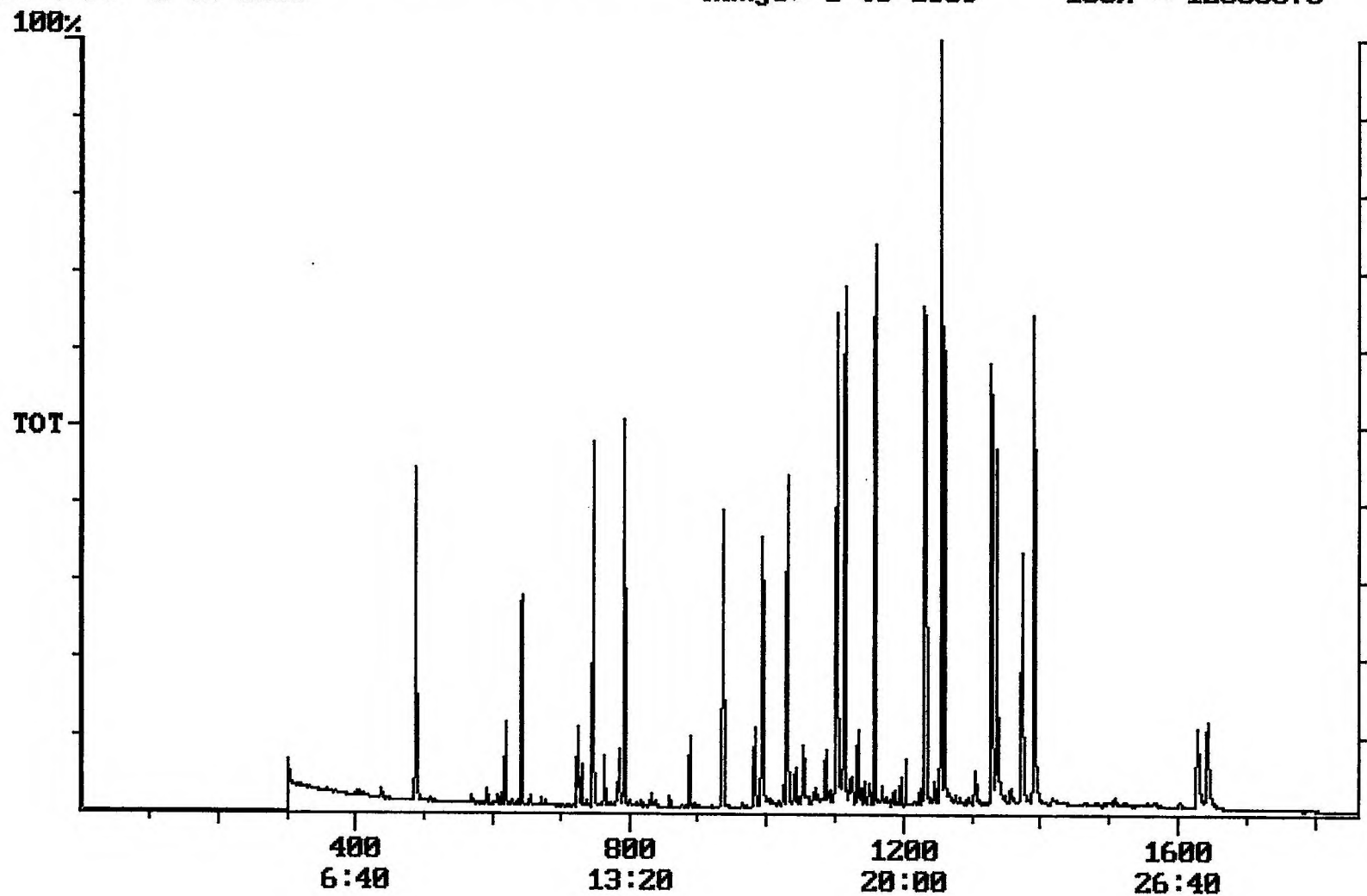
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Chromatogram Plot**File: E:\REFA1023****Date: Oct-24-1991 19:06:19****Comment: BOHLK; METHOD 525; INST 204; 10/23/01; EXT0 REF STD****Scan No: 1****Retention Time: 0:01****RIC: 0****Mass Range: 0 - 0****Plotted: 1 to 1859****Range: 1 to 1859****100% = 12506875**

Integration Report Quanfile: REFA1023 Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 10/23/01; EXT0 REF STD
 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	3,171,464	1,155,399
4	p-terphenyl d-14(IS)	20:58	1258	Auto	5,008,968	2,410,496
5	acenaphthene d-10(SURR)	12:28	748	Auto	2,679,521	1,409,782
6	phenanthrene d-10(SURR)	17:10	1030	Auto	4,166,134	1,841,444
7	chrysene d-12 (SURR)	22:53	1373	Auto	3,171,464	1,155,399
8	1,3-dimethyl-2-nitrobenz	8:07	487	Auto	1,639,666	865,961
9	triphenyl phosphate (S)	22:15	1335	Auto	2,275,545	868,392
10	perylene d-12 (SURR)	27:23	1643	Auto	1,658,607	322,126
11	hexachlorocyclopentadi	10:18	618	Auto	319,623	199,431
12	hexachlorobenzene	15:36	936	Auto	1,565,188	648,387
13	simazine	16:22	982	Auto	385,042	122,772
14	atrazine	16:34	994	Auto	846,668	310,164
15	alachlor	18:34	1114	Auto	1,517,379	778,864
16	bis(2-ethylhexyl)adipa	22:07	1327	Auto	2,977,348	1,196,428
17	bis(2-ethylhexyl)phtha	23:10	1390	Auto	5,731,645	2,242,836
18	benzo(a)pyrene	27:08	1628	Auto	2,207,130	446,840
19	eptc	10:43	643	Auto	7,039,078	3,388,036
20	2,6-dinitrotoluene	12:05	725	Auto	415,515	172,916
21	2,4-dinitrotoluene	13:05	785	Auto	421,499	143,859
22	molinate	13:13	793	Auto	2,695,808	1,707,786
23	terbacil	17:34	1054	Auto	477,547	181,366
24	acetochlor	18:22	1102	Auto	1,193,422	563,941
25	metribuzin	18:24	1104	Auto	464,098	215,346
26	metolachlor	19:18	1158	Auto	4,916,446	2,490,104
27	butachlor	20:30	1230	Auto	1,271,084	579,310
28	4,4'-dde	20:54	1254	Auto	1,825,122	1,511,250

Quantitation Report

Quanfile: REFA1023

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 10/23/01; EXTD REF STD

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	1258	20:58	BV	5.000	UG/L
5	acenaphthene d-10(SURR)	A	748	12:28	BB	3.698	UG/L
6	phenanthrene d-10(SURR)	A	1030	17:10	BV	3.970	UG/L
7	chrysene d-12 (SURR)	A	1373	22:53	BB	4.418	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	487	8:07	BV	5.214	UG/L
9	triphenyl phosphate (S)	A	1335	22:15	BV	5.424	UG/L
10	perylene d-12 (SURR)	A	1643	27:23	BB	4.152	UG/L
11	hexachlorocyclopentadiene	A	618	10:18	BB	2.158	UG/L
12	hexachlorobenzene	A	936	15:36	BB	4.705	UG/L
13	simazine	A	982	16:22	BV	2.220	UG/L
14	atrazine	A	994	16:34	BB	4.932	UG/L
15	alachlor	A	1114	18:34	VB	5.471	UG/L
16	bis(2-ethylhexyl)adipate	A	1327	22:07	MM	5.388	UG/L
17	bis(2-ethylhexyl)phthalate	A	1390	23:10	VB	5.880	UG/L
18	benzo(a)pyrene	A	1628	27:08	MM	3.626	UG/L
19	epicloric acid	A	643	10:43	MM	5.042	UG/L
20	2,6-dinitrotoluene	A	725	12:05	BB	2.263	UG/L
21	2,4-dinitrotoluene	A	785	13:05	BB	1.872	UG/L
22	molinic acid	A	793	13:13	BB	5.709	UG/L
23	terbacil	A	1054	17:34	BV	3.575	UG/L
24	acetochlor	A	1102	18:22	BV	5.687	UG/L
25	metribuzin	A	1104	18:24	MM	1.515	UG/L
26	metolachlor	A	1158	19:18	BB	5.896	UG/L
27	butachlor	A	1230	20:30	BB	5.845	UG/L
28	4,4'-dichlorodiphenyl ether	A	1254	20:54	MM	5.458	UG/L

Reviewed 10/23/01