

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/04/2002 Time: 17:31:42

Sample: AD27874
Analysis: \$RE525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 11/20/01 17:28 Ended: 12/7/01 17:28 Analyst: TB
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		3.3		0.10
2	Hexachlorobenzene		4.4		0.10
3	Simazine		3.7		0.07
4	Atrazine		5.0		0.10
5	Alachlor		5.3		0.20
6	bis(2-Ethylhexyl)adipate		4.2		0.60
7	bis(2-Ethylhexyl)phthalate		5.6		0.60
8	Benzo(a)pyrene		4.3		0.20
9	EPTC		5.1		1.0
10	2,6-Dinitrotoluene		3.8		2.0
11	2,4-Dinitrotoluene		4.4		2.0
12	Molinate		5.6		0.90
13	Terbacil		5.6		2.0
14	Acetochlor		4.7		2.0
15	Metribuzin		4.8		0.15
16	Metolachlor		9.7		0.75
17	Butachlor		10		0.40
18	4,4-DDE		4.4		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		4.7		
20	Surr_Triphenyl phosphate		5.5		
21	Surr_Perylene-d12		4.9		

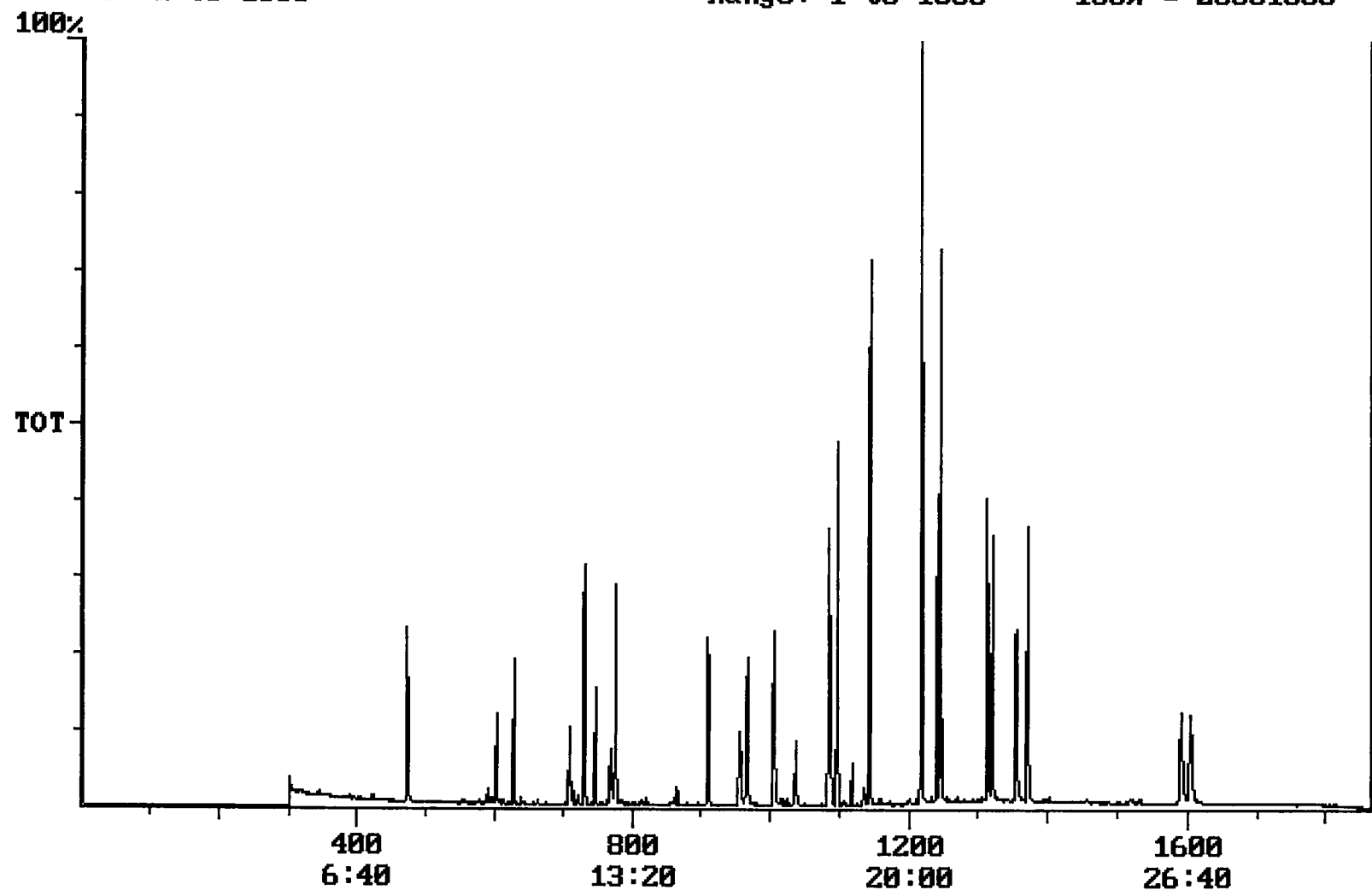
User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 01/04/2002 Time: 17:32:11

Sample: AD27874
 Analysis: \$Q_525 Organic Chemicals - 525.2; ref. std.
 Units: ug
 Started: 11/20/01 17:31 Ended: 12/7/01 17:31 Analyst: TB
 Result source: calculation
 Page: 1

70-130

	Component Name	Vol.	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene	66			0.10
2	Hexachlorobenzene	88			0.10
3	Simazine	74			
4	Atrazine	100			0.10
5	Alachlor	110			0.20
6	bis(2-Ethylhexyl)adipate	84			0.60
7	bis(2-Ethylhexyl)phthalate	110			0.60
8	Benzo(a)pyrene	86			0.20
9	EPTC	100			1.0
10	2,6-Dinitrotoluene	76			2.0
11	2,4-Dinitrotoluene	88			2.0
12	Molinate	110			0.90
13	Terbacil	110			2.0
14	Acetochlor	94			2.0
15	Metribuzin	96			0.15
16	Metolachlor	88			
17	Butachlor	88			
18	4,4-DDE	88			0.80
19	Surr_1,3-Dimethyl-2-nitrobenze	94			
20	Surr_Triphenyl phosphate	110			
21	Surr_Perylene-d12	98			

Chromatogram Plot File: E:\REFA1207 Date: Dec-08-1991 05:58:02
Comment: BOHLK; METHOD 525; INST 204; 12/07/01; REF STD
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 20831353



Integration Report Quanfile: REFA1207 Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 12/07/01; REF STD
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:34	1354	Auto	3,799,685	1,430,271
4	p-terphenyl d-14(IS)	20:45	1245	Auto	7,161,946	5,353,558
5	acenaphthene d-10(SURR)	12:11	731	Auto	3,184,553	1,618,509
6	phenanthrene d-10(SURR)	16:45	1005	Auto	4,494,237	1,690,637
7	chrysene d-12 (SURR)	22:34	1354	Auto	3,799,685	1,430,271
8	1,3-dimethyl-2-nitrobenzotriphenyl phosphate (S)	7:52	472	Auto	1,393,677	757,970
9	perylene d-12 (SURR)	21:59	1319	Auto	2,017,423	1,050,996
10	hexachlorocyclopentadiene	26:44	1604	Auto	2,692,422	605,812
11	hexachlorobenzene	10:02	602	Auto	564,287	384,302
12	simazine	15:10	910	Auto	1,433,214	622,435
13	atrazine	15:56	956	Auto	680,207	192,104
14	alachlor	16:07	967	Auto	837,954	295,802
15	bis(2-ethylhexyl)adipate	18:17	1097	Auto	1,424,192	945,564
16	bis(2-ethylhexyl)phthalate	21:52	1312	Auto	2,258,812	1,389,130
17	benzo(a)pyrene	22:50	1370	Auto	5,210,854	2,146,184
18	eptc	26:31	1591	Auto	3,672,039	846,206
19	2,6-dinitrotoluene	10:27	627	Auto	5,727,621	3,949,361
20	2,4-dinitrotoluene	11:50	710	Auto	688,883	263,170
21	molinate	12:49	769	Auto	827,277	237,647
22	terbacil	12:56	776	Auto	2,403,832	1,623,936
23	acetochlor	17:18	1038	Auto	1,398,056	400,284
24	metribuzin	18:05	1085	Auto	954,821	495,604
25	metolachlor	18:08	1088	Auto	1,710,234	960,891
26	butachlor	19:03	1143	Auto	7,852,114	4,189,906
27	4,4'-dde	20:17	1217	Auto	2,751,825	1,410,869
28		20:41	1241	Auto	1,628,667	1,069,480

reviewed IS/sur's

Quantitation Report

Quanfile: REFA1207

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 12/07/01; 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	1354	22:34	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1245	20:45	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	731	12:11	BV	2.449	UG/L
6	phenanthrene d-10(SURR)	A	1005	16:45	BV	2.700	UG/L
7	chrysene d-12 (SURR)	A	1354	22:34	BV	2.789	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	472	7:52	BB	4.690	UG/L
9	triphenyl phosphate (S)	A	1319	21:59	BV	5.480	UG/L
10	perylene d-12 (SURR)	A	1604	26:44	BB	4.864	UG/L
11	hexachlorocyclopentadiene	A	602	10:02	BB	3.322	UG/L
12	hexachlorobenzene	A	910	15:10	BB	4.416	UG/L
13	simazine	A	956	15:56	BV	3.672	UG/L
14	atrazine	A	967	16:07	BB	4.982	UG/L
15	alachlor	A	1097	18:17	BB	5.253	UG/L
16	bis(2-ethylhexyl)adipate	A	1312	21:52	MM	4.241	UG/L
17	bis(2-ethylhexyl)phthalate	A	1370	22:50	VB	5.625	UG/L
18	benzo(a)pyrene	A	1591	26:31	MM	4.255	UG/L
19	eptc	A	627	10:27	VV	5.110	UG/L
20	2,6-dinitrotoluene	A	710	11:50	BB	3.842	UG/L
21	2,4-dinitrotoluene	A	769	12:49	MM	4.350	UG/L
22	moline	A	776	12:56	BB	5.557	UG/L
23	terbacil	A	1038	17:18	BB	5.631	UG/L
24	acetochlor	A	1085	18:05	BB	4.719	UG/L
25	metribuzin	A	1088	18:08	MM	4.797	UG/L
26	metolachlor	A	1143	19:03	BV	9.738	UG/L
27	butachlor	A	1217	20:17	MM	10.125	UG/L
28	4,4'-dichlorodiphenyl ether	A	1241	20:41	MM	4.439	UG/L