

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/27/2001 Time: 16:05:13

Sample: AD23837
Analysis: \$RE525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 10/9/01 15:31 Ended: 10/17/01 15:31 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		3.4		0.10
2	Hexachlorobenzene		4.7		0.10
3	Simazine		3.8		0.07
4	Atrazine		4.9		0.10
5	Alachlor		5.5		0.20
6	bis(2-Ethylhexyl)adipate		4.9		0.60
7	bis(2-Ethylhexyl)phthalate		15		0.60
8	Benzo(a)pyrene		4.4		0.20
9	EPTC		4.0		1.0
10	2,6-Dinitrotoluene		4.1		2.0
11	2,4-Dinitrotoluene		3.6		2.0
12	Molinate		5.5		0.90
13	Terbacil		5.9		2.0
14	Acetochlor		5.1		2.0
15	Metribuzin		3.3		0.15
16	Metolachlor		5.1		0.75
17	Butachlor		5.0		0.40
18	4,4-DDE		4.7		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		5.2		
20	Surr_Triphenyl phosphate		5.2		
21	Surr_Perylene-d12 *		7.0		

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3/18 outside

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/27/2001 Time: 15:53:16

Sample: AD23837
Analysis: \$Q_525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 10/9/01 15:52 Ended: 10/17/01 15:52 Analyst: TB
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		68		0.10
2	Hexachlorobenzene		94		0.10
3	Simazine *		76		0.07
4	Atrazine		98		0.10
5	Alachlor		110		0.20
6	bis(2-Ethylhexyl)adipate		98		0.60
7	bis(2-Ethylhexyl)phthalate *		300		0.60
8	Benzo(a)pyrene		88		0.20
9	EPTC		80		1.0
10	2,6-Dinitrotoluene		82		2.0
11	2,4-Dinitrotoluene		72		2.0
12	Molinate		110		0.90
13	Terbacil		120		2.0
14	Acetochlor		100		2.0
15	Metribuzin *		66		0.15
16	Metolachlor		100		0.75
17	Butachlor		110		0.40
18	4,4-DDE		94		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		100		
20	Surr_Triphenyl phosphate		100		
21	Surr_Perylene-d12 *		140		

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— flag NA

Chromatogram Plot

File: C:\REFA1017

Date: Oct-18-1991 11:48:34

Comment: BOHLK; METHOD 525; INST 204; 10/17/01; REF STD

Scan No: 1

Retention Time: 0:01

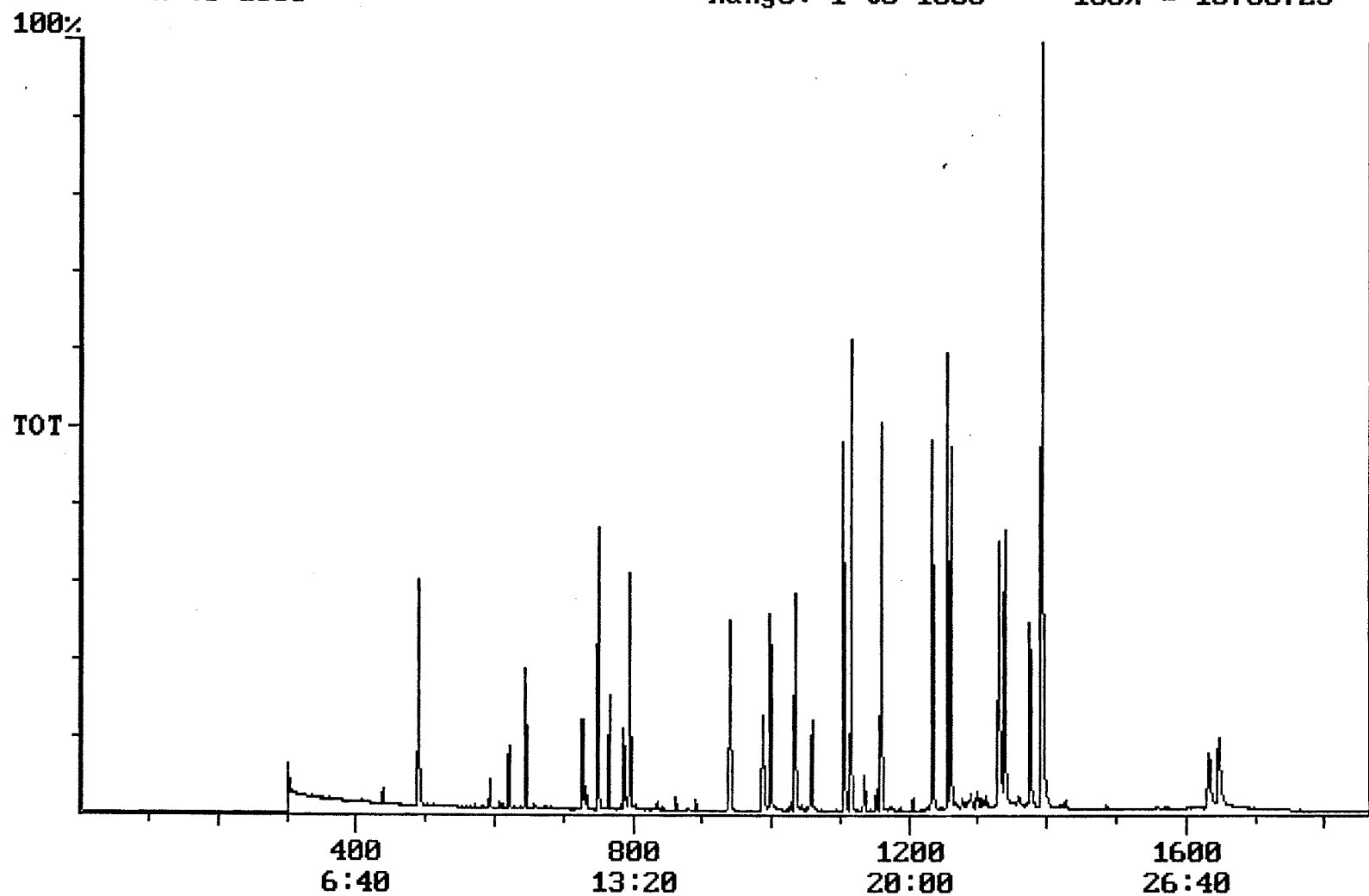
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 13700725



Integration Report

Quanfile: REFA1017

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 10/17/01; REF STD

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:55	1375	Auto	2,275,619	960,772
4	p-terphenyl d-14(IS)	21:00	1260	Auto	3,735,242	2,033,461
5	acenaphthene d-10(SURR)	12:30	750	Auto	1,893,160	1,173,626
6	phenanthrene d-10(SURR)	17:14	1034	Auto	3,215,534	1,241,082
7	chrysene d-12 (SURR)	22:55	1375	Auto	2,275,619	960,772
8	1,3-dimethyl-2-nitrobe	8:10	490	Auto	1,175,958	624,918
9	triphenyl phosphate (S	22:18	1338	Auto	1,702,713	717,014
10	perylene d-12 (SURR)	27:28	1648	Auto	1,984,393	377,379
11	hexachlorocyclopentadi	10:21	621	Auto	230,195	135,243
12	hexachlorobenzene	15:40	940	Auto	1,122,713	481,818
13	simazine	16:27	987	Auto	539,886	165,765
14	atrazine	16:38	998	Auto	672,626	255,846
15	alachlor	18:36	1116	Auto	1,177,047	790,566
16	bis(2-ethylhexyl)adipa	22:10	1330	Auto	2,117,800	820,312
17	bis(2-ethylhexyl)phtha	23:13	1393	Auto	10,310,533	3,685,062
18	benzo(a)pyrene	27:13	1633	Auto	1,832,180	324,856
19	eptc	10:45	645	Auto	3,929,768	2,472,832
20	2,6-dinitrotoluene	12:08	728	Auto	588,155	215,496
21	2,4-dinitrotoluene	13:07	787	Auto	654,420	275,096
22	molinate	13:15	795	Auto	1,931,682	1,126,612
23	terbacil	17:38	1058	Auto	868,427	326,824
24	acetochlor	18:25	1105	Auto	784,409	469,402
25	metribuzin	18:27	1107	Auto	857,686	467,587
26	metolachlor	19:20	1160	Auto	3,304,220	1,865,234
27	butachlor	20:32	1232	Auto	921,205	515,625
28	4,4'-dde	20:56	1256	Auto	1,213,023	966,810

Quantitation Report

Quanfile: REFA1017

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 10/17/01; 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	1375	22:55	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1260	21:00	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	750	12:30	BV	3.639	UG/L
6	phenanthrene d-10(SURR)	A	1034	17:14	BB	4.195	UG/L
7	chrysene d-12 (SURR)	A	1375	22:55	BB	4.290	UG/L
8	1,3-dimethyl-2-nitrobe	A	490	8:10	BV	5.184	UG/L
9	triphenyl phosphate (S	A	1338	22:18	BV	5.237	UG/L
10	perylene d-12 (SURR)	A	1648	27:28	BB	7.026	UG/L
11	hexachlorocyclopentadi	A	621	10:21	BB	3.377	UG/L
12	hexachlorobenzene	A	940	15:40	BB	4.658	UG/L
13	simazine	A	987	16:27	BV	3.763	UG/L
14	atrazine	A	998	16:38	BB	4.899	UG/L
15	alachlor	A	1116	18:36	BB	5.468	UG/L
16	bis(2-ethylhexyl)adipa	A	1330	22:10	MM	4.925	UG/L
17	bis(2-ethylhexyl)phtha	A	1393	23:13	BB	21.512	UG/L
18	benzo(a)pyrene	A	1633	27:13	MM	4.362	UG/L
19	eptc	A	645	10:45	BV	4.028	UG/L
20	2,6-dinitrotoluene	A	728	12:08	BV	4.097	UG/L
21	2,4-dinitrotoluene	A	787	13:07	MM	3.610	UG/L
22	molinate	A	795	13:15	BB	5.508	UG/L
23	terbacil	A	1058	17:38	BB	5.934	UG/L
24	acetochlor	A	1105	18:25	BB	5.144	UG/L
25	metribuzin	A	1107	18:27	MM	3.317	UG/L
26	metolachlor	A	1160	19:20	BB	5.103	UG/L
27	butachlor	A	1232	20:32	MM	5.041	UG/L
28	4,4'-dde	A	1256	20:56	MM	4.668	UG/L

reviewed IS/SURR's

Quantitation Report

Quanfile: REFA1017

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 10/17/01; 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	1375	22:55	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1260	21:00	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	750	12:30	BV	3.639	UG/L
6	phenanthrene d-10(SURR)	A	1034	17:14	BB	4.195	UG/L
7	chrysene d-12 (SURR)	A	1375	22:55	BB	4.290	UG/L
8	1,3-dimethyl-2-nitrobe	A	490	8:10	BV	5.184	UG/L
9	triphenyl phosphate (S	A	1338	22:18	BV	5.237	UG/L
10	perylene d-12 (SURR)	A	1648	27:28	BB	7.026	UG/L
11	hexachlorocyclopentadi	A	621	10:21	BB	3.435	UG/L
12	hexachlorobenzene	A	940	15:40	BB	4.702	UG/L
13	simazine	A	987	16:27	BV	4.166	UG/L
14	atrazine	A	998	16:38	BB	5.648	UG/L
15	alachlor	A	1116	18:36	BB	5.577	UG/L
16	bis(2-ethylhexyl)adipa	A	1330	22:10	MM	5.315	UG/L
17	bis(2-ethylhexyl)phtha	A	1393	23:13	BB	14.879	UG/L
18	benzo(a)pyrene	A	1633	27:13	MM	4.623	UG/L
19	eptc	A	645	10:45	BV	4.095	UG/L
20	2,6-dinitrotoluene	A	728	12:08	BV	4.187	UG/L
21	2,4-dinitrotoluene	A	787	13:07	MM	3.610	UG/L
22	molinate	A	795	13:15	BB	5.311	UG/L
23	terbacil	A	1058	17:38	BB	5.518	UG/L
24	acetochlor	A	1105	18:25	BB	5.196	UG/L
25	metribuzin	A	1107	18:27	MM	3.570	UG/L
26	metolachlor	A	1160	19:20	BB	5.225	UG/L
27	butachlor	A	1232	20:32	MM	4.676	UG/L
28	4,4'-dde	A	1256	20:56	MM	4.378	UG/L