

User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 10/23/2001 Time: 14:45:08

Sample: AD23497
Analysis: \$RE525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 10/23/01 14:43 Ended: 10/23/01 14:43 Analyst: MF
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		4.8		0.10
2	Hexachlorobenzene		4.5		0.10
3	Simazine		3.8		0.07
4	Atrazine		4.9		0.10
5	Alachlor		5.3		0.20
6	bis(2-Ethylhexyl)adipate		3.2		0.60
7	bis(2-Ethylhexyl)phthalate		6.3		0.60
8	Benzo(a)pyrene		2.5		0.20
9	EPTC		5.0		1.0
10	2,6-Dinitrotoluene		4.4		2.0
11	2,4-Dinitrotoluene		4.4		2.0
12	Molinate		5.4		0.90
13	Terbacil		6.6		2.0
14	Acetochlor		5.4		2.0
15	Metribuzin		2.6		0.15
16	Metolachlor		5.1		0.75
17	Butachlor		5.0		0.40
18	4,4-DDE		4.4		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		5.0		
20	Surr_Triphenyl phosphate		5.0		
21	Surr_Perylene-d12 *		2.0		

flag

User: Fakhouri, Morgan
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 Date: 10/23/2001 Time: 14:45:04

Sample: AD23497

Analysis: \$Q_525\$ Organic Chemicals - 525.2; ref. std.

Units: ug

Started: 10/23/01 14:44 Ended: 10/23/01 14:44 Analyst: MF

Result source: calculation

Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		96		0.10
2	Hexachlorobenzene		90		0.10
3	Simazine *		76		0.07
4	Atrazine		98		0.10
5	Alachlor		110		0.20
6	bis(2-Ethylhexyl)adipate *		64		0.60
7	bis(2-Ethylhexyl)phthalate		130		0.60
8	Benzo(a)pyrene *		50		0.20
9	EPTC		100		1.0
10	2,6-Dinitrotoluene		88		2.0
11	2,4-Dinitrotoluene		88		2.0
12	Molinate		110		0.90
13	Terbacil		130		2.0
14	Acetochlor		110		2.0
15	Metribuzin *		52		0.15
16	Metolachlor		100		0.75
17	Butachlor		100		0.40
18	4,4-DDE		88		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		100		
20	Surr_Triphenyl phosphate		100		
21	Surr_Perylene-d12 *		40		

→ flag 83-108

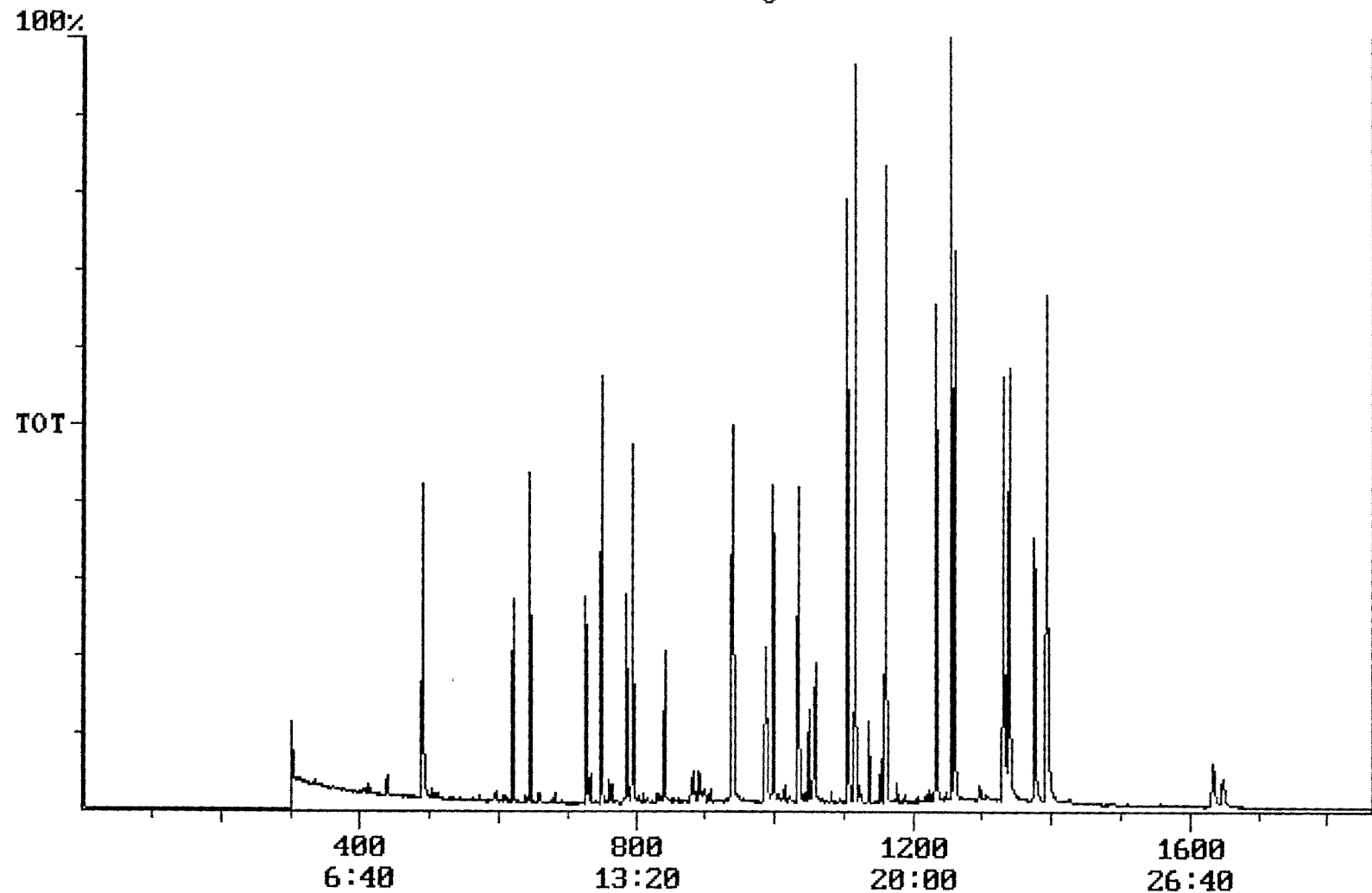
→ flag 69-112

→ flag 76-98

→ flag 70-130

→ flag

Chromatogram Plot File: E:\REFA1012 Date: Oct-13-1991 05:07:50
 Comment: BOHLK; METHOD 525; INST 204; 10/12/01; REF STD
 Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
 Plotted: 1 to 1860 Range: 1 to 1860 100% = 5892075



Integration Report Quanfile: REFA1012 Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 10/12/01; 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	1,442,754	586,940
4	p-terphenyl d-14(IS)	21:00	1260	Auto	2,195,557	1,352,163
5	acenaphthene d-10(SURR)	12:30	750	Auto	1,255,022	803,541
6	phenanthrene d-10(SURR)	17:14	1034	Auto	2,043,997	801,470
7	chrysene d-12 (SURR)	22:55	1375	Auto	1,442,754	586,940
8	1,3-dimethyl-2-nitrobenzene	8:10	490	Auto	774,156	364,130
9	triphenyl phosphate (S)	22:18	1338	Auto	1,169,511	505,638
10	perylene d-12 (SURR)	27:27	1647	Auto	391,177	65,292
11	hexachlorocyclopentadiene	10:21	621	Auto	238,170	144,223
12	hexachlorobenzene	15:40	940	Auto	745,566	316,970
13	simazine	16:27	987	Auto	383,580	116,021
14	atrazine	16:38	998	Auto	464,417	184,217
15	alachlor	18:36	1116	Auto	761,437	519,871
16	bis(2-ethylhexyl)adipate	22:10	1330	Auto	1,171,695	542,500
17	bis(2-ethylhexyl)phthalate	23:13	1393	Auto	3,074,332	1,116,461
18	benzo(a)pyrene	27:13	1633	Auto	644,083	114,795
19	eptc	10:45	645	Auto	938,619	685,869
20	2,6-dinitrotoluene	12:07	727	Auto	450,757	224,248
21	2,4-dinitrotoluene	13:07	787	Auto	563,229	312,286
22	moline	13:15	795	Auto	1,318,926	771,897
23	terbacil	17:38	1058	Auto	631,885	214,189
24	acetochlor	18:25	1105	Auto	532,241	319,845
25	metribuzin	18:27	1107	Auto	459,569	240,695
26	metolachlor	19:20	1160	Auto	2,262,537	1,303,021
27	butachlor	20:32	1232	Auto	611,909	290,079
28	4,4'-dieldrin	20:56	1256	Auto	852,736	696,511

Quantitation Report Quanfile: REFA1012 Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 10/12/01; 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	BB	4.149	UG/L
6	phenanthrene d-10(SURR)	A	1034	17:14	BB	4.742	UG/L
7	chrysene d-12 (SURR)	A	1375	22:55	BB	4.681	UG/L
8	1,3-dimethyl-2-nitrobe	A	490	8:10	BB	4.952	UG/L
9	triphenyl phosphate (S	A	1338	22:18	BB	4.988	UG/L
10	perylene d-12 (SURR)	A	1647	27:27	BB	2.014	UG/L
11	hexachlorocyclopentadi	A	621	10:21	BB	4.842	UG/L
12	hexachlorobenzene	A	940	15:40	BB	4.518	UG/L
13	simazine	A	987	16:27	BV	3.768	UG/L
14	atrazine	A	998	16:38	BB	4.875	UG/L
15	alachlor	A	1116	18:36	BB	5.300	UG/L
16	bis(2-ethylhexyl)adipa	A	1330	22:10	MM	3.162	UG/L
17	bis(2-ethylhexyl)phtha	A	1393	23:13	VB	6.262	UG/L
18	benzo(a)pyrene	A	1633	27:13	MM	2.499	UG/L
19	eptc	A	645	10:45	BB	5.027	UG/L
20	2,6-dinitrotoluene	A	727	12:07	BB	4.434	UG/L
21	2,4-dinitrotoluene	A	787	13:07	BB	4.360	UG/L
22	molinate	A	795	13:15	BB	5.405	UG/L
23	terbacil	A	1058	17:38	BB	6.560	UG/L
24	acetochlor	A	1105	18:25	BB	5.414	UG/L
25	metribuzin	A	1107	18:27	MM	2.608	UG/L
26	metolachlor	A	1160	19:20	BB	5.104	UG/L
27	butachlor	A	1232	20:32	BB	4.991	UG/L
28	4,4'-dde	A	1256	20:56	MM	4.443	UG/L

reviewed I S/suror's