

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/13/2001 Time: 14:56:22

Sample: AD24398
Analysis: \$RE525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 10/16/01 14:50 Ended: 10/30/01 14:50 Analyst: TB
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		2.6		0.10
2	Hexachlorobenzene		4.2		0.10
3	Simazine		4.7		0.07
4	Atrazine		4.5		0.10
5	Alachlor		5.0		0.20
6	bis(2-Ethylhexyl)adipate		5.6		0.60
7	bis(2-Ethylhexyl)phthalate		4.9		0.60
8	Benzo(a)pyrene		3.7		0.20
9	EPTC		4.1		1.0
10	2,6-Dinitrotoluene		4.9		2.0
11	2,4-Dinitrotoluene		4.8		2.0
12	Molinate		4.6		0.90
13	Terbacil		6.1		2.0
14	Acetochlor		4.8		2.0
15	Metribuzin		3.7		0.15
16	Metolachlor		4.7		0.75
17	Butachlor		4.3		0.40
18	4,4-DDE		4.4		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		4.7		
20	Surr_Triphenyl phosphate		5.5		
21	Surr_Perylene-d12		4.5		

User: Bohlk, Ted
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Sample: AD24398
Analysis: \$Q_525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 10/16/01 14:56 Ended: 10/30/01 14:56 Analyst: TB
Result source: calculation
Page: 1

x30

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		52		0.10
2	Hexachlorobenzene		84		0.10
3	Simazine		94		0.07
4	Atrazine		90		0.10
5	Alachlor		100		0.20
6	bis(2-Ethylhexyl)adipate		110		0.60
7	bis(2-Ethylhexyl)phthalate		98		0.60
8	Benzo(a)pyrene		74		0.20
9	EPTC		82		1.0
10	2,6-Dinitrotoluene		98		2.0
11	2,4-Dinitrotoluene		96		2.0
12	Molinate		92		0.90
13	Terbacil		120		2.0
14	Acetochlor		96		2.0
15	Metribuzin		74		0.15
16	Metolachlor		94		0.75
17	Butachlor		86		0.40
18	4,4-DDE		88		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		94		
20	Surr_Triphenyl phosphate		110		
21	Surr_Perylene-d12		90		

Chromatogram Plot

File: E:\REFB1030

Date: Oct-31-1991 08:30:58

Comment: BOHLK; METHOD 525; INST 204; 10/30/01; REF SAMPLE

Scan No: 1

Retention Time: 0:01

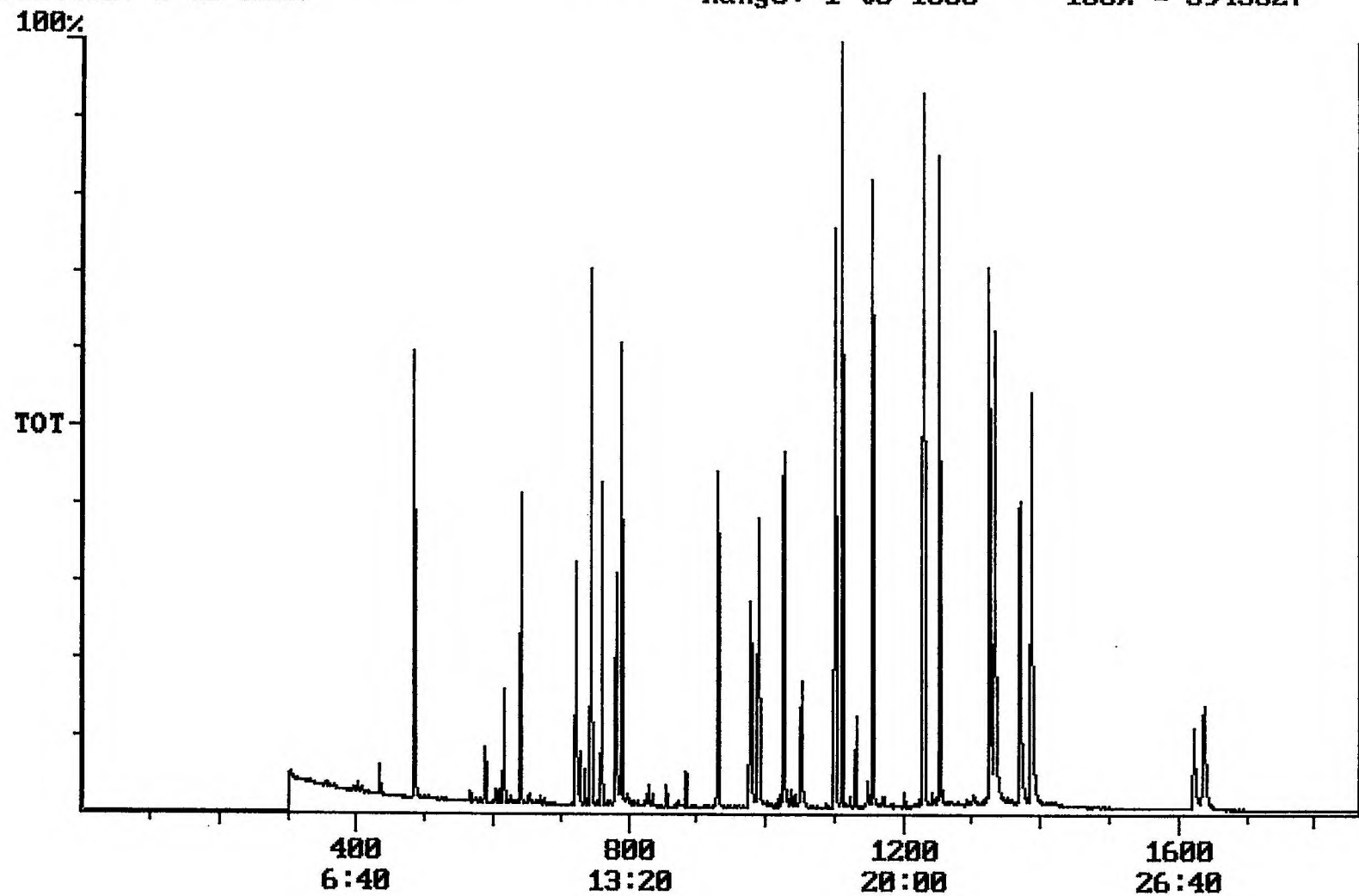
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 5945827



Integration Report Quanfile: REFB1030 Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 10/30/01; REF SAMPLE
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:49	1369	Auto	1,760,783	682,252
4	p-terphenyl d-14(IS)	20:57	1257	Auto	897	897
5	acenaphthene d-10(SURR)	12:25	745	Auto	1,612,282	1,034,536
6	phenanthrene d-10(SURR)	17:07	1027	Auto	2,313,803	910,472
7	chrysene d-12 (SURR)	22:49	1369	Auto	1,760,783	682,252
8	1,3-dimethyl-2-nitrobenzene	8:05	485	Auto	928,062	529,674
9	triphenyl phosphate (S)	22:13	1333	Auto	1,310,815	537,971
10	perylene d-12 (SURR)	27:17	1637	Auto	998,776	192,526
11	hexachlorocyclopentadiene	10:16	616	Auto	229,878	134,750
12	hexachlorobenzene	15:32	932	Auto	902,172	364,080
13	simazine	16:19	979	Auto	519,355	157,860
14	atrazine	16:30	990	Auto	476,550	159,738
15	alachlor	18:31	1111	Auto	840,027	564,383
16	bis(2-ethylhexyl)adipate	22:05	1325	Auto	1,650,550	683,264
17	bis(2-ethylhexyl)phthalate	23:07	1387	Auto	2,686,139	910,922
18	benzo(a)pyrene	27:02	1622	Auto	1,179,743	222,545
19	eptc	10:40	640	Auto	3,200,641	2,394,431
20	2,6-dinitrotoluene	12:03	723	Auto	594,465	265,721
21	2,4-dinitrotoluene	13:02	782	Auto	768,158	334,307
22	molinate	13:10	790	Auto	1,394,315	969,318
23	terbacil	17:32	1052	Auto	578,194	196,339
24	acetochlor	18:20	1100	Auto	553,437	312,376
25	metribuzin	18:22	1102	Auto	782,987	448,587
26	metolachlor	19:15	1155	Auto	2,394,587	1,293,085
27	butachlor	20:28	1228	Auto	700,075	434,036
28	4,4'-dde	20:52	1252	Auto	833,604	599,494

reversed IS/surrs
 No p-terphenyl d-14 present

Quantitation Report Quanfile: REFB1030 Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 10/30/01; REF SAMPLE
 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	1369	22:49	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1257	20:57	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	745	12:25	BB	14221.640	UG/L
6	phenanthrene d-10(SURR	A	1027	17:07	BV	13915.790	UG/L
7	chrysene d-12 (SURR)	A	1369	22:49	BV	14515.796	UG/L
8	1,3-dimethyl-2-nitrobe	A	485	8:05	BV	4.708	UG/L
9	triphenyl phosphate (S	A	1333	22:13	BB	5.462	UG/L
10	perylene d-12 (SURR)	A	1637	27:17	BB	4.511	UG/L
11	hexachlorocyclopentadi	A	616	10:16	BB	2.639	UG/L
12	hexachlorobenzene	A	932	15:32	BB	4.164	UG/L
13	simazine	A	979	16:19	BV	4.746	UG/L
14	atrazine	A	990	16:30	BB	4.481	UG/L
15	alachlor	A	1111	18:31	BB	5.032	UG/L
16	bis(2-ethylhexyl)adipa	A	1325	22:05	BB	5.581	UG/L
17	bis(2-ethylhexyl)phtha	A	1387	23:07	VB	4.941	UG/L
18	benzo(a)pyrene	A	1622	27:02	BB	3.703	UG/L
19	eptc	A	640	10:40	VV	4.089	UG/L
20	2,6-dinitrotoluene	A	723	12:03	BB	4.869	UG/L
21	2,4-dinitrotoluene	A	782	13:02	BB	4.804	UG/L
22	molinate	A	790	13:10	BB	4.593	UG/L
23	terbacil	A	1052	17:32	BB	6.087	UG/L
24	acetochlor	A	1100	18:20	BB	4.757	UG/L
25	metribuzin	A	1102	18:22	MM	3.726	UG/L
26	metolachlor	A	1155	19:15	BB	4.747	UG/L
27	butachlor	A	1228	20:28	MM	4.318	UG/L
28	4,4'-dde	A	1252	20:52	MM	4.443	UG/L