

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/08/2002 Time: 15:16:20

Sample: AD27769
Analysis: \$RE525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 11/24/01 14:57 Ended: 12/9/01 14:57 Analyst: TB
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		3.0		0.10
2	Hexachlorobenzene		4.2		0.10
3	Simazine		4.0		0.07
4	Atrazine		5.1		0.10
5	Alachlor		5.0		0.20
6	bis(2-Ethylhexyl)adipate		3.6		0.60
7	bis(2-Ethylhexyl)phthalate		4.4		0.60
8	Benzo(a)pyrene		4.3		0.20
9	EPTC		4.9		1.0
10	2,6-Dinitrotoluene		3.6		2.0
11	2,4-Dinitrotoluene		4.2		2.0
12	Molinate		5.2		0.90
13	Terbacil		5.1		2.0
14	Acetochlor		4.4		2.0
15	Metribuzin		2.6		0.15
16	Metolachlor		4.8		0.75
17	Butachlor		4.5		0.40
18	4,4-DDE		4.3		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		4.6		
20	Surr_Triphenyl phosphate		5.3		
21	Surr_Perylene-d12		5.0		

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Sample: AD27769

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

Units: ug

Started: 11/24/01 15:16 Ended: 12/9/01 15:16 Analyst: TB

Result source: calculation

Page: 1

p#130

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		60		0.10
2	Hexachlorobenzene		84		0.10
3	Simazine	LSPEC	80		0.07
4	Atrazine		100		0.10
5	Alachlor		100		0.20
6	bis(2-Ethylhexyl)adipate	LWARN	72		0.60
7	bis(2-Ethylhexyl)phthalate		88		0.60
8	Benzo(a)pyrene		86		0.20
9	EPTC		98		1.0
10	2,6-Dinitrotoluene		72		2.0
11	2,4-Dinitrotoluene		84		2.0
12	Mollinate		100		0.90
13	Terbacil		100		2.0
14	Acetochlor		88		2.0
15	Metolachlor	LSPEC	92		0.15
16	Metolachlor		96		0.75
17	Butachlor		90		0.40
18	4,4-DDE		86		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		92		
20	Surr_Triphenyl phosphate		110		
21	Surr_Perylene-d12		100		

2 fail

Chromatogram Plot

File: E:\RRR1209

Date: Dec-10-1991 03:49:45

Comment: BOHLK; METHOD 525; INST 204; 12/09/01; REF STD

Scan No: 1

Retention Time: 0:01

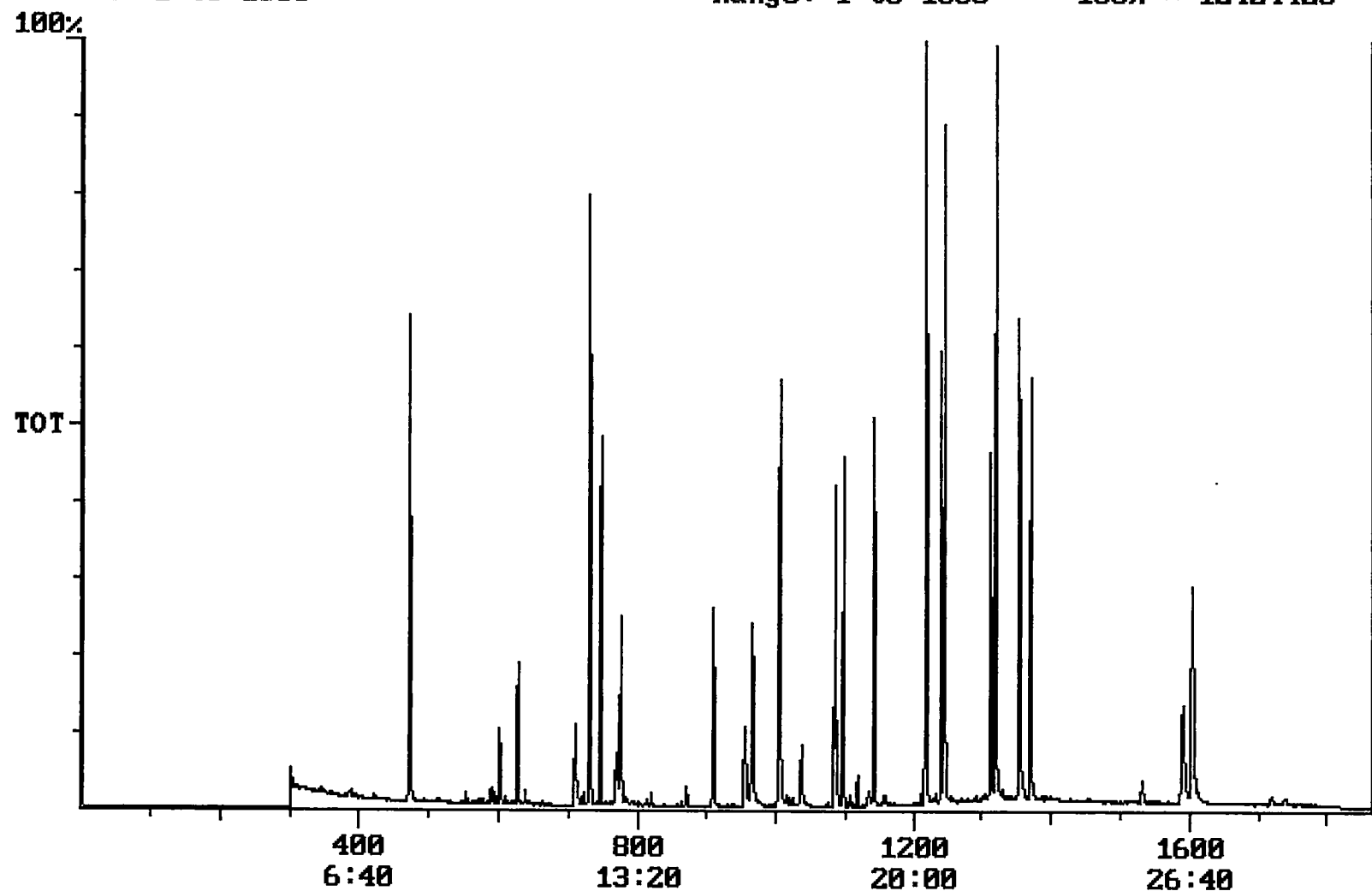
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 12424423



Integration Report Quanfile: RRR1209 Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 12/09/01; REF STD
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:33	1353	Auto	5,661,049	2,614,085
4	p-terphenyl d-14(IS)	20:45	1245	Auto	5,604,517	3,815,805
5	acenaphthene d-10(SURR)	12:10	730	Auto	4,940,511	3,095,889
6	phenanthrene d-10(SURR)	16:45	1005	Auto	6,938,833	2,590,984
7	chrysene d-12 (SURR)	22:33	1353	Auto	5,661,049	2,614,085
8	1,3-dimethyl-2-nitrobenzene	7:52	472	Auto	2,103,934	1,098,938
9	triphenyl phosphate (S)	21:59	1319	Auto	2,899,053	1,814,021
10	perylene d-12 (SURR)	26:44	1604	Auto	4,130,179	950,718
11	hexachlorocyclopentadiene	10:01	601	Auto	341,794	197,935
12	hexachlorobenzene	15:10	910	Auto	1,064,494	405,232
13	simazine	15:56	956	Auto	477,152	129,174
14	atrazine	16:06	966	Auto	597,002	216,582
15	alachlor	18:16	1096	Auto	1,076,792	568,269
16	bis(2-ethylhexyl)adipate	21:52	1312	Auto	1,479,745	844,602
17	bis(2-ethylhexyl)phthalate	22:50	1370	Auto	3,437,714	1,915,981
18	benzo(a)pyrene	26:30	1590	Auto	2,612,931	561,297
19	eptc	10:27	627	Auto	4,310,072	2,299,697
20	2,6-dinitrotoluene	11:49	709	Auto	510,562	185,476
21	2,4-dinitrotoluene	12:50	770	Auto	640,175	131,875
22	moline	12:55	775	Auto	1,824,776	825,739
23	terbacil	17:17	1037	Auto	836,782	213,550
24	acetochlor	18:05	1085	Auto	685,130	384,513
25	metribuzin	18:07	1087	Auto	661,271	258,259
26	metolachlor	19:02	1142	Auto	3,083,154	1,656,250
27	butachlor	20:17	1217	Auto	1,167,997	862,500
28	4,4'-dde	20:40	1240	Auto	1,257,079	901,373

revised 7/5/01

Quantitation Report Quanfile: RRR1209 Quan Entries: 28
Comment: BOHLK; METHOD 525; INST 204; 12/09/01; 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(1S)	I	1353	22:33	BB	5.000	UG/L
4	p-terphenyl d-14(1S)	I	1245	20:45	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	730	12:10	BV	4.854	UG/L
6	phenanthrene d-10(SURR	A	1005	16:45	BV	5.326	UG/L
7	chrysene d-12 (SURR)	A	1353	22:33	BB	5.309	UG/L
8	1,3-dimethyl-2-nitrobe	A	472	7:52	BV	4.564	UG/L
9	triphenyl phosphate (S	A	1319	21:59	BV	5.285	UG/L
10	perylene d-12 (SURR)	A	1604	26:44	BB	5.008	UG/L
11	hexachlorocyclopentadi	A	601	10:01	BB	1.499	UG/L
12	hexachlorobenzene	A	910	15:10	BB	2.113	UG/L
13	simazine	A	956	15:56	MM	1.987	UG/L
14	atrazine	A	966	16:06	BV	2.569	UG/L
15	alachlor	A	1096	18:16	BB	2.489	UG/L
16	bis(2-ethylhexyl)adipa	A	1312	21:52	MM	1.791	UG/L
17	bis(2-ethylhexyl)phtha	A	1370	22:50	VV	2.221	UG/L
18	benzo(a)pyrene	A	1590	26:30	MM	2.169	UG/L
19	eptc	A	627	10:27	MM	2.436	UG/L
20	2,6-dinitrotoluene	A	709	11:49	BB	1.785	UG/L
21	2,4-dinitrotoluene	A	770	12:50	BB	2.123	UG/L
22	molinate	A	775	12:55	BV	2.617	UG/L
23	terbacil	A	1037	17:17	BB	2.533	UG/L
24	acetochlor	A	1085	18:05	BB	2.184	UG/L
25	metribuzin	A	1087	18:07	MM	1.307	UG/L
26	metolachlor	A	1142	19:02	BV	2.404	UG/L
27	butachlor	A	1217	20:17	MM	2.240	UG/L
28	4,4'-dde	A	1240	20:40	BV	2.140	UG/L

due to high area counts for IS's
multiplied cone's of target Comps by 2
to give correct cone's.