

User: Bohik, Ted
Westchester Dept. of Labs & Research
Date: 01/04/2002 Time: 12:42:44

Sample: AD27118
Analysis: \$RE525 Organic Chemicals - 5252; ref. std.
Units: ug
Started: 11/15/01 12:14 Ended: 12/5/01 12:14 Analyst: TB
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		3.5		0.10
2	Hexachlorobenzene		4.9		0.10
3	Simazine		4.0		0.07
4	Atrazine		5.1		0.10
5	Alachlor		5.2		0.20
6	bis(2-Ethylhexyl)adipate		3.9		0.60
7	bis(2-Ethylhexyl)phthalate		4.7		0.60
8	Benzo(a)pyrene		4.2		0.20
9	EPTC		5.0		1.0
10	2,6-Dinitrotoluene		4.3		2.0
11	2,4-Dinitrotoluene		5.0		2.0
12	Molinate		5.3		0.90
13	Terbacil		5.3		2.0
14	Acetochlor		4.5		2.0
15	Metribuzin		3.0		0.15
16	Metolachlor		4.8		0.75
17	Butachlor		4.8		0.40
18	4,4-DDE		4.5		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		5.2		
20	Surr_Triphenyl phosphate		5.1		
21	Surr_Perylene-d12		4.6		

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 01/04/2002 Time: 12:43:23

Sample: AD27118
 Analysis: \$Q_525 Organic Chemicals - 525.2; ref. std.
 Units: ug
 Started: 11/15/01 12:42 Ended: 12/5/01 12:42 Analyst: TB
 Result source: calculation
 Page: 1

	Component Name	Vol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		70		0.10
2	Hexachlorobenzene		98		0.10
3	Simazine	LSPEC	80		0.07
4	Atrazine		100		0.10
5	Alachlor		100		0.20
6	bis(2-Ethylhexyl)adipate		78		0.60
7	bis(2-Ethylhexyl)phthalate		94		0.60
8	Benzo(a)pyrene		84		0.20
9	EPTC		100		1.0
10	2,6-Dinitrotoluene		86		2.0
11	2,4-Dinitrotoluene		100		2.0
12	Mollinate		110		0.90
13	Terbacil		110		2.0
14	Acetochlor		90		2.0
15	Metolachlor	LSPEC	40		0.15
16	Metolachlor		96		0.75
17	Butachlor		96		0.40
18	4,4-DDE		90		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzene		100		
20	Surr_Triphenyl phosphate		100		
21	Surr_Perylene-d12		92		

Chromatogram Plot

File: E:\REFA1205

Date: Dec-05-1991 22:02:52

Comment: BOHLK; METHOD 525; INST 204; 12/05/01; REF STD

Scan No: 1

Retention Time: 0:01

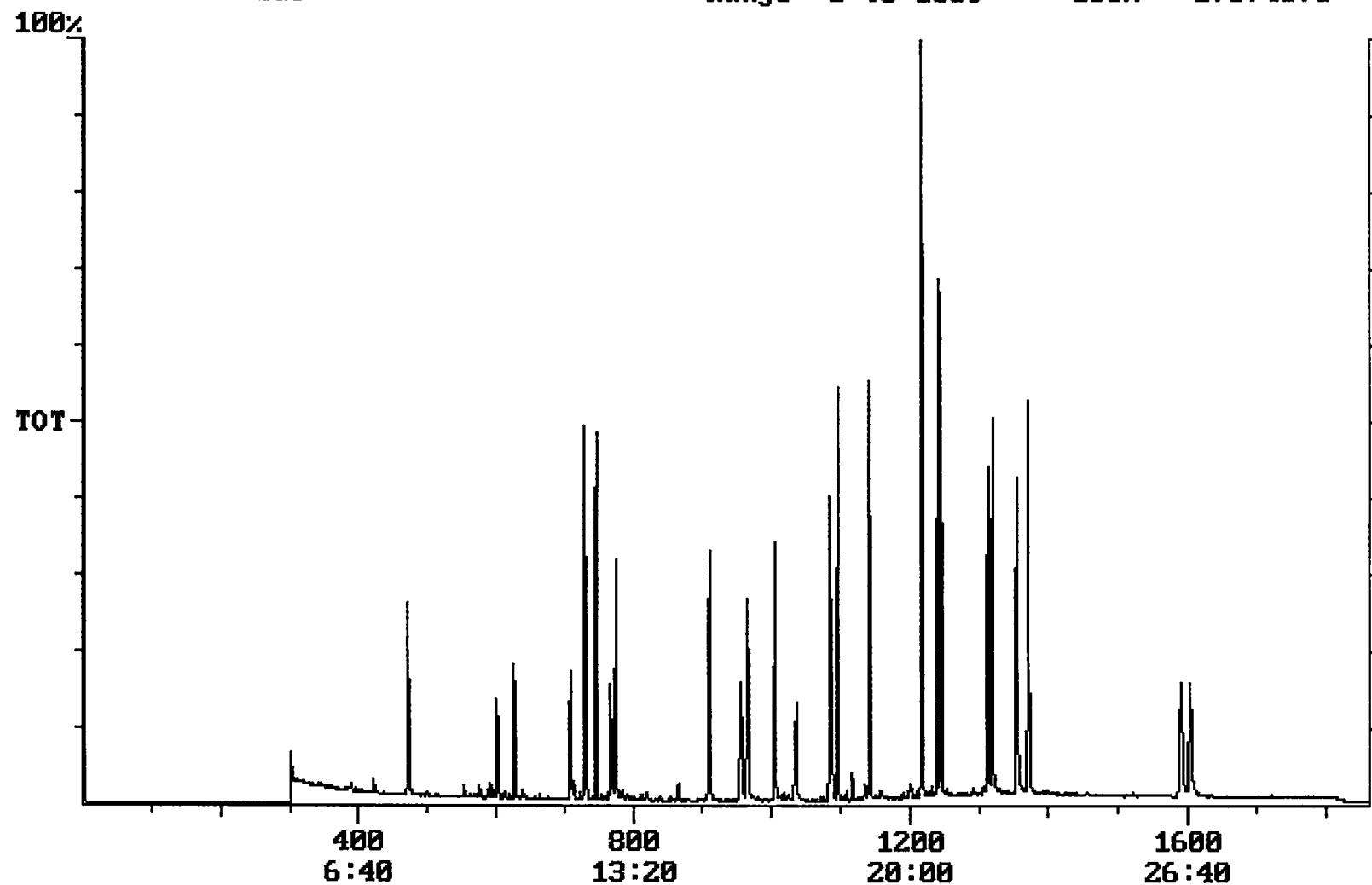
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 17074375



Integration Report Quanfile: REFA1205 Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 12/05/01; 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	4,178,656	2,173,320
4	p-terphenyl d-14(IS)	20:45	1245	Auto	7,293,987	3,580,940
5	acenaphthene d-10(SURR)	12:10	730	Auto	3,303,871	2,183,333
6	phenanthrene d-10(SURR)	16:45	1005	Auto	5,069,311	1,970,736
7	chrysene d-12 (SURR)	22:33	1353	Auto	4,178,656	2,173,320
8	1,3-dimethyl-2-nitrobenzene	7:52	472	Auto	1,609,666	691,580
9	triphenyl phosphate (S)	21:59	1319	Auto	2,064,849	1,078,772
10	perylene d-12 (SURR)	26:43	1603	Auto	2,811,669	629,872
11	hexachlorocyclopentadiene	10:01	601	Auto	625,080	340,686
12	hexachlorobenzene	15:10	910	Auto	1,651,551	754,545
13	simazine	15:56	956	Auto	844,372	253,720
14	atrazine	16:06	966	Auto	974,293	333,125
15	alachlor	18:16	1096	Auto	1,599,308	906,521
16	bis(2-ethylhexyl)adipate	21:52	1312	Auto	2,288,417	1,388,405
17	bis(2-ethylhexyl)phthalate	22:50	1370	Auto	4,905,159	2,536,204
18	benzo(a)pyrene	26:29	1589	Auto	4,010,851	911,622
19	eptc	10:26	626	Auto	5,791,320	2,954,888
20	2,6-dinitrotoluene	11:49	709	Auto	799,425	377,000
21	2,4-dinitrotoluene	12:48	768	Auto	979,043	397,006
22	molinate	12:55	775	Auto	2,361,906	1,403,240
23	terbacil	17:16	1036	Auto	1,479,934	493,382
24	acetochlor	18:05	1085	Auto	1,031,120	491,860
25	metribuzin	18:07	1087	Auto	1,178,045	676,562
26	metolachlor	19:02	1142	Auto	4,391,255	2,508,196
27	butachlor	20:17	1217	Auto	1,587,748	1,090,625
28	4,4'-dde	20:40	1240	Auto	1,842,267	1,491,532

reversed IS/ Surrogate's

Quantitation Report

Quanfile: REFA1205

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 12/05/01; 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	1353	22:33	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1245	20:45	VB	5.000	UG/L
5	acenaphthene d-10(SURR	A	730	12:10	BB	2.494	UG/L
6	phenanthrene d-10(SURR	A	1005	16:45	BV	2.990	UG/L
7	chrysene d-12 (SURR)	A	1353	22:33	BV	3.011	UG/L
8	1,3-dimethyl-2-nitrobe	A	472	7:52	BB	5.221	UG/L
9	triphenyl phosphate (S	A	1319	21:59	BB	5.100	UG/L
10	perylene d-12 (SURR)	A	1603	26:43	BB	4.618	UG/L
11	hexachlorocyclopentadi	A	601	10:01	BB	3.502	UG/L
12	hexachlorobenzene	A	910	15:10	BB	4.904	UG/L
13	simazine	A	956	15:56	BV	3.954	UG/L
14	atrazine	A	966	16:06	BV	5.115	UG/L
15	alachlor	A	1096	18:16	BB	5.229	UG/L
16	bis(2-ethylhexyl)adipa	A	1312	21:52	MM	3.881	UG/L
17	bis(2-ethylhexyl)phtha	A	1370	22:50	BV	4.666	UG/L
18	benzo(a)pyrene	A	1589	26:29	MM	4.228	UG/L
19	eptc	A	626	10:26	MM	4.980	UG/L
20	2,6-dinitrotoluene	A	709	11:49	BB	4.326	UG/L
21	2,4-dinitrotoluene	A	768	12:48	BV	4.968	UG/L
22	molinate	A	775	12:55	BB	5.252	UG/L
23	terbacil	A	1036	17:16	BV	5.344	UG/L
24	acetochlor	A	1085	18:05	BB	4.514	UG/L
25	metribuzin	A	1087	18:07	MM	3.022	UG/L
26	metolachlor	A	1142	19:02	BB	4.750	UG/L
27	butachlor	A	1217	20:17	MM	4.768	UG/L
28	4,4'-dde	A	1240	20:40	MM	4.452	UG/L