

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/12/2001 Time: 13:53:45

Sample: AD23319
Analysis: \$RE525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 10/1/01 13:51 Ended: 10/8/01 13:51 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		4.6		0.10
2	Hexachlorobenzene		4.9		0.10
3	Simazine		4.7		0.07
4	Atrazine		5.2		0.10
5	Alachlor		5.4		0.20
6	bis(2-Ethylhexyl)adipate		4.5		0.60
7	bis(2-Ethylhexyl)phthalate		5.3		0.60
8	Benzo(a)pyrene		4.4		0.20
9	EPTC		5.8		1.0
10	2,6-Dinitrotoluene		5.0		2.0
11	2,4-Dinitrotoluene		5.1		2.0
12	Molinate		6.1		0.90
13	Terbacil		7.1		2.0
14	Acetochlor		5.3		2.0
15	Metribuzin		3.6		0.15
16	Metolachlor		5.5		0.75
17	Butachlor		5.5		0.40
18	4,4-DDE		4.4		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		5.4		
20	Surr_Triphenyl phosphate		5.1		
21	Surr_Perylene-d12		6.7		

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Started: 10/1/01 13:53 Ended: 10/8/01 13:53 Analyst: TB
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		92		0.10
2	Hexachlorobenzene		98		0.10
3	Simazine		94		0.07
4	Atrazine		100		0.10
5	Alachlor		110		0.20
6	bis(2-Ethylhexyl)adipate		90		0.60
7	bis(2-Ethylhexyl)phthalate		110		0.60
8	Benzo(a)pyrene		88		0.20
9	EPTC		120		1.0
10	2,6-Dinitrotoluene		100		2.0
11	2,4-Dinitrotoluene		100		2.0
12	Molinate		120		0.90
13	Terbacil *		140		2.0
14	Acetochlor		110		2.0
15	Metribuzin		72		0.15
16	Metolachlor		110		0.75
17	Butachlor		110		0.40
18	4,4-DDE		88		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		110		
20	Surr_Triphenyl phosphate		100		
21	Surr_Perylene-d12 *		130		

← flag

← flag NA

Chromatogram Plot

File: E:\REFA1008 Date: Oct-08-1991 21:42:23

Comment: BOHLK; METHOD 525; INST 204; 10/08/01; REF STD

Scan No: 1

Retention Time: 0:01

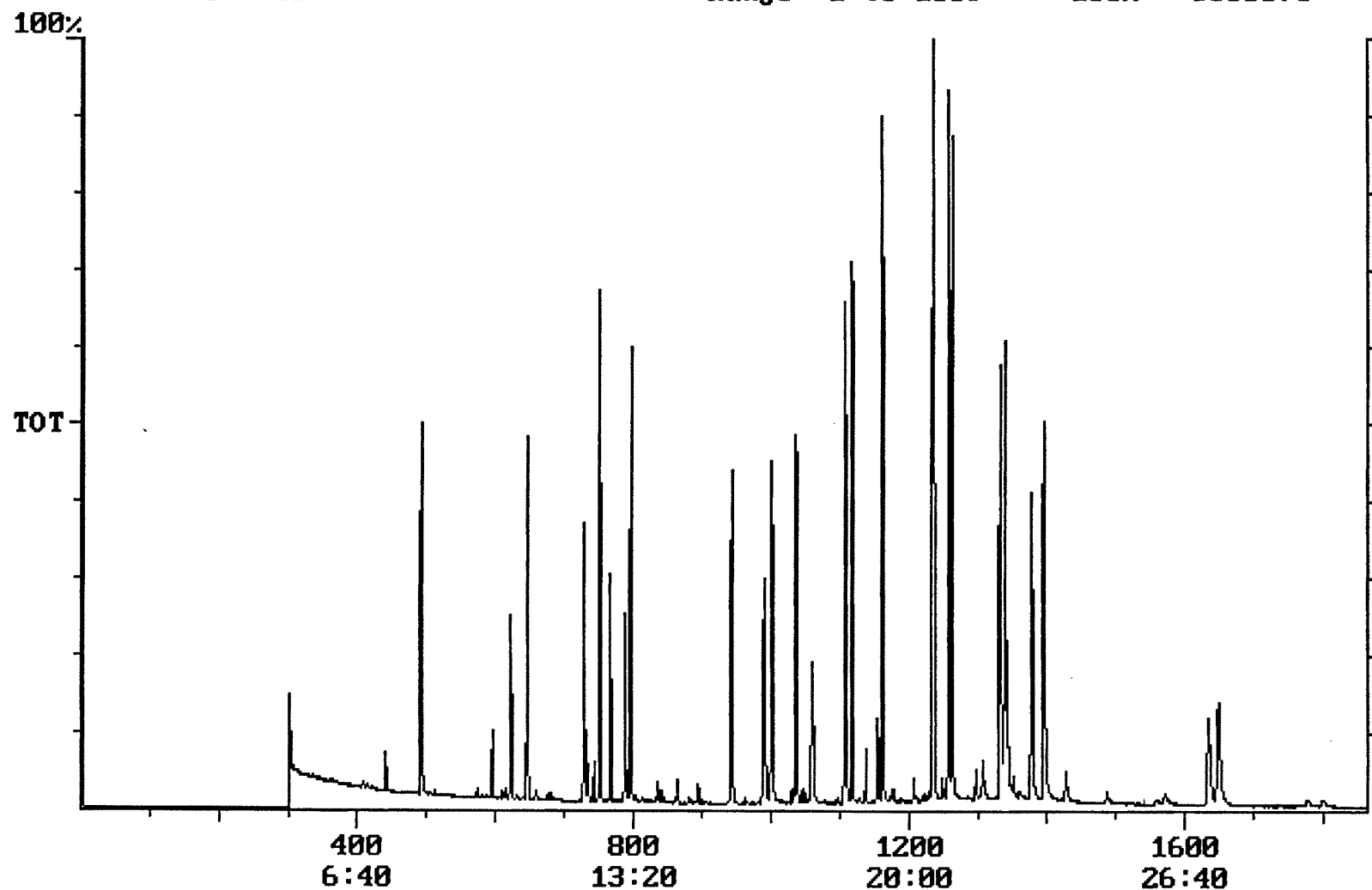
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 6360070



Integration Report

Quanfile: REFA1008

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 10/08/01; REF STD

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:57	1377	Auto	1,727,725	620,661
4	p-terphenyl d-14(IS)	21:02	1262	Auto	2,856,026	1,646,575
5	acenaphthene d-10(SURR)	12:32	752	Auto	1,477,307	1,019,270
6	phenanthrene d-10(SURR)	17:15	1035	Auto	2,446,322	1,071,350
7	chrysene d-12 (SURR)	22:57	1377	Auto	1,727,725	620,661
8	1,3-dimethyl-2-nitrobenzene	8:12	492	Auto	928,033	484,090
9	triphenyl phosphate (S)	22:19	1339	Auto	1,310,426	566,727
10	perylene d-12 (SURR)	27:29	1649	Auto	1,374,196	257,751
11	hexachlorocyclopentadiene	10:23	623	Auto	415,856	238,888
12	hexachlorobenzene	15:42	942	Auto	891,146	363,505
13	simazine	16:29	989	Auto	780,955	246,226
14	atrazine	16:40	1000	Auto	556,642	214,409
15	alachlor	18:37	1117	Auto	871,720	410,879
16	bis(2-ethylhexyl)adipate	22:11	1331	Auto	1,451,952	603,605
17	bis(2-ethylhexyl)phthalate	23:14	1394	Auto	2,799,734	914,037
18	benzo(a)pyrene	27:14	1634	Auto	1,347,283	246,262
19	eptc	10:47	647	Auto	4,326,280	2,981,952
20	2,6-dinitrotoluene	12:09	729	Auto	531,169	309,467
21	2,4-dinitrotoluene	13:09	789	Auto	725,027	297,727
22	moline	13:17	797	Auto	1,612,741	1,058,072
23	terbacil	17:39	1059	Auto	739,078	235,667
24	acetochlor	18:26	1106	Auto	628,209	293,478
25	metribuzin	18:28	1108	Auto	745,828	374,378
26	metolachlor	19:21	1161	Auto	2,746,536	1,497,590
27	butachlor	20:34	1234	Auto	825,316	566,304
28	4,4'-dichlorodiphenyl ether	20:57	1257	Auto	949,908	680,813

Quantitation Report Quanfile: REFA1008 Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 10/08/01; 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	1377	22:57	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1262	21:02	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	752	12:32	BB	3.276	UG/L
6	phenanthrene d-10(SURR)	A	1035	17:15	BB	3.859	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BB	4.105	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	492	8:12	BB	5.394	UG/L
9	triphenyl phosphate (S)	A	1339	22:19	BB	5.132	UG/L
10	perylene d-12 (SURR)	A	1649	27:29	BB	6.729	UG/L
11	hexachlorocyclopentadiene	A	623	10:23	BB	4.618	UG/L
12	hexachlorobenzene	A	942	15:42	BB	4.891	UG/L
13	simazine	A	989	16:29	MM	4.723	UG/L
14	atrazine	A	1000	16:40	BB	5.165	UG/L
15	alachlor	A	1117	18:37	BB	5.406	UG/L
16	bis(2-ethylhexyl)adipate	A	1331	22:11	MM	4.537	UG/L
17	bis(2-ethylhexyl)phthalate	A	1394	23:14	VB	5.323	UG/L
18	benzo(a)pyrene	A	1634	27:14	MM	4.366	UG/L
19	eptc	A	647	10:47	VV	5.791	UG/L
20	2,6-dinitrotoluene	A	729	12:09	BB	5.021	UG/L
21	2,4-dinitrotoluene	A	789	13:09	BB	5.078	UG/L
22	molinate	A	797	13:17	BB	6.090	UG/L
23	terbacil	A	1059	17:39	BB	7.081	UG/L
24	acetochlor	A	1106	18:26	BB	5.284	UG/L
25	metribuzin	A	1108	18:28	MM	3.586	UG/L
26	metolachlor	A	1161	19:21	BB	5.471	UG/L
27	butachlor	A	1234	20:34	MM	5.470	UG/L
28	4,4'-dde	A	1257	20:57	MM	4.446	UG/L

reversed IS/ surr's