

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 09/25/2001 Time: 17:15:05

Sample: AD22491
Analysis: \$RE525 Organic Chemicals - 525.2; ref. std.
Units: ug
Started: 9/19/01 16:29 Ended: 9/21/01 16:29 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		3.2		0.10
2	Hexachlorobenzene		4.6		0.10
3	Simazine		4.7		0.07
4	Atrazine		4.8		0.10
5	Alachlor		5.6		0.20
6	bis(2-Ethylhexyl)adipate		4.8		0.60
7	bis(2-Ethylhexyl)phthalate		5.1		0.60
8	Benzo(a)pyrene		4.0		0.20
9	EPTC		4.9		1.0
10	2,6-Dinitrotoluene		5.1		2.0
11	2,4-Dinitrotoluene		5.6		2.0
12	Molinate		5.1		0.90
13	Terbacil		7.2		2.0
14	Acetochlor		5.5		2.0
15	Metribuzin		4.8		0.15
16	Metolachlor		5.4		0.75
17	Butachlor		5.1		0.40
18	4,4-DDE		4.7		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		5.2		
20	Surr_Triphenyl phosphate		5.6		
21	Surr_Perylene-d12		4.7		



User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 09/25/2001 Time: 17:48:13

Sample: AD22491
 Analysis: \$Q_525 Organic Chemicals - 525.2; ref. std.
 Units: ug
 Started: 9/19/01 17:14 Ended: 9/21/01 17:14 Analyst: TB
 Result source: manual entry
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		64		0.10
2	Hexachlorobenzene		92		0.10
3	Simazine		94		0.07
4	Atrazine		96		0.10
5	Alachlor		110		0.20
6	bis(2-Ethylhexyl)adipate		96		0.60
7	bis(2-Ethylhexyl)phthalate		100		0.60
8	Benzo(a)pyrene		80		0.20
9	EPTC		98		1.0
10	2,6-Dinitrotoluene		100		2.0
11	2,4-Dinitrotoluene		110		2.0
12	Molinate		100		0.90
13	Terbacil		140		2.0
14	Acetochlor		110		2.0
15	Metribuzin		96		0.15
16	Metolachlor		110		0.75
17	Butachlor		100		0.40
18	4,4-DDE		94		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		100		
20	Surr_Triphenyl phosphate		110		
21	Surr_Perylene-d12		94		

Chromatogram Plot

File: E:\REFA0921

Date: Sep-21-1991 18:52:02

Comment: BOHLK; METHOD 525; INST 204; 09/21/01; REF

Scan No: 1

Retention Time: 0:01

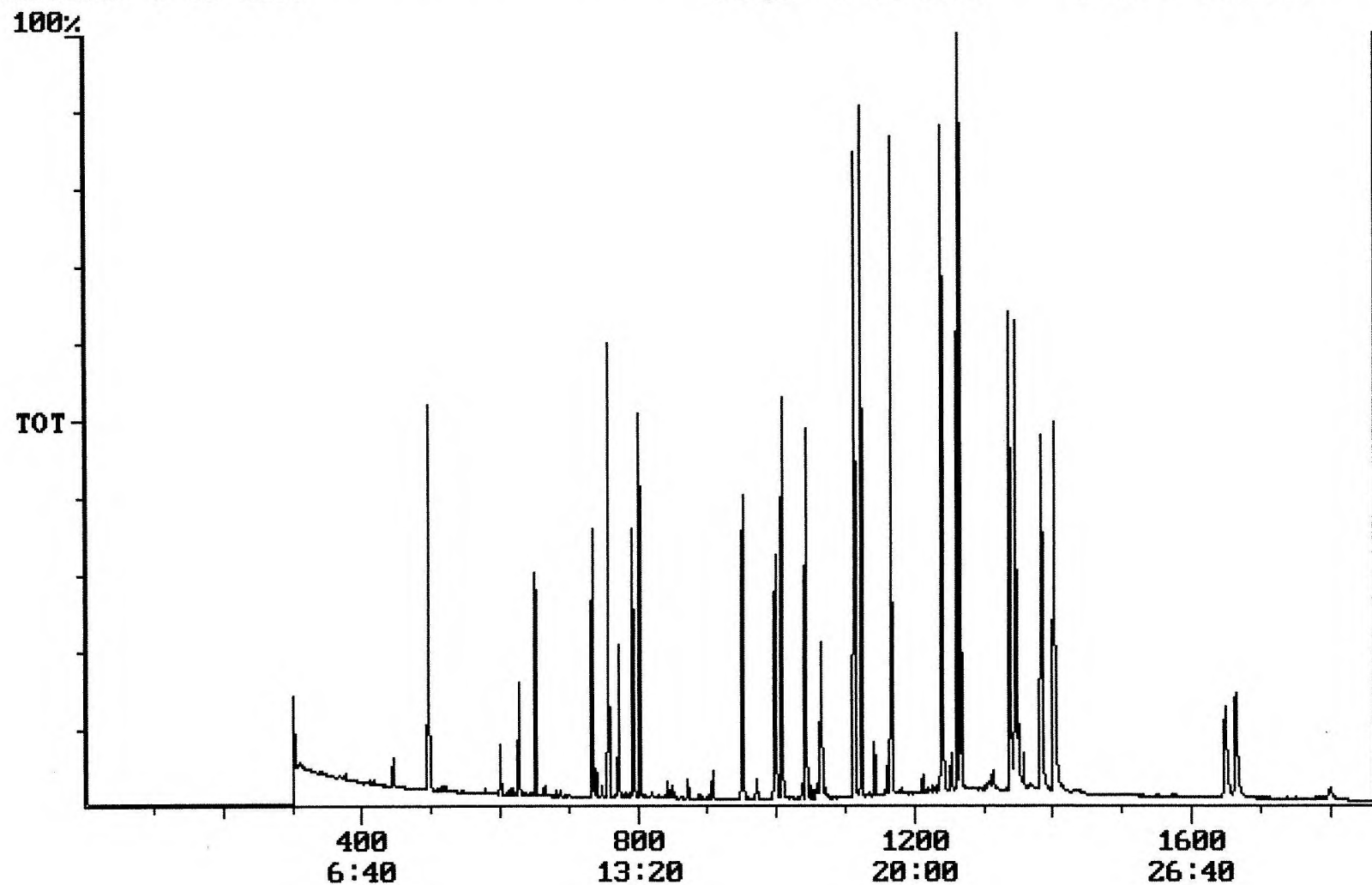
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 3761315



Integration Report Quanfile: REFA0921
 Comment: BOHLK; METHOD 525; INST 204; 09/21/01; REF
 Sorted via: Entry Number ↑

Quan Entries: 28

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	23:04	1384	Auto	1,103,949	487,916
4	p-terphenyl d-14(IS)	21:06	1266	Auto	1,647,133	1,128,009
5	acenaphthene d-10(SURR	12:37	757	Auto	798,282	522,413
6	phenanthrene d-10(SURR	17:22	1042	Auto	1,379,529	626,857
7	chrysene d-12 (SURR)	23:04	1384	Auto	1,103,949	487,916
8	1,3-dimethyl-2-nitrobe	8:16	496	Auto	511,975	296,311
9	triphenyl phosphate (S	22:25	1345	Auto	864,267	347,413
10	perylene d-12 (SURR)	27:45	1665	Auto	669,871	124,699
11	hexachlorocyclopentadi	10:28	628	Auto	178,145	82,542
12	hexachlorobenzene	15:51	951	Auto	502,953	204,980
13	simazine	16:38	998	Auto	350,965	119,021
14	atrazine	16:48	1008	Auto	305,203	139,189
15	alachlor	18:43	1123	Auto	534,371	312,239
16	bis(2-ethylhexyl)adipa	22:17	1337	Auto	910,805	401,145
17	bis(2-ethylhexyl)phtha	23:22	1402	Auto	1,686,530	515,093
18	benzo(a)pyrene	27:29	1649	Auto	844,369	160,806
19	eptc	10:51	651	Auto	606,973	296,580
20	2,6-dinitrotoluene	12:14	734	Auto	311,152	183,156
21	2,4-dinitrotoluene	13:13	793	Auto	457,378	276,342
22	molinate	13:22	802	Auto	907,669	517,791
23	terbacil	17:45	1065	Auto	445,002	158,316
24	acetochlor	18:32	1112	Auto	356,525	212,500
25	metribuzin	18:34	1114	Auto	597,413	318,530
26	metolachlor	19:26	1166	Auto	1,519,151	861,946
27	butachlor	20:38	1238	Auto	468,784	301,956
28	4,4'-dde	21:02	1262	Auto	575,747	458,258

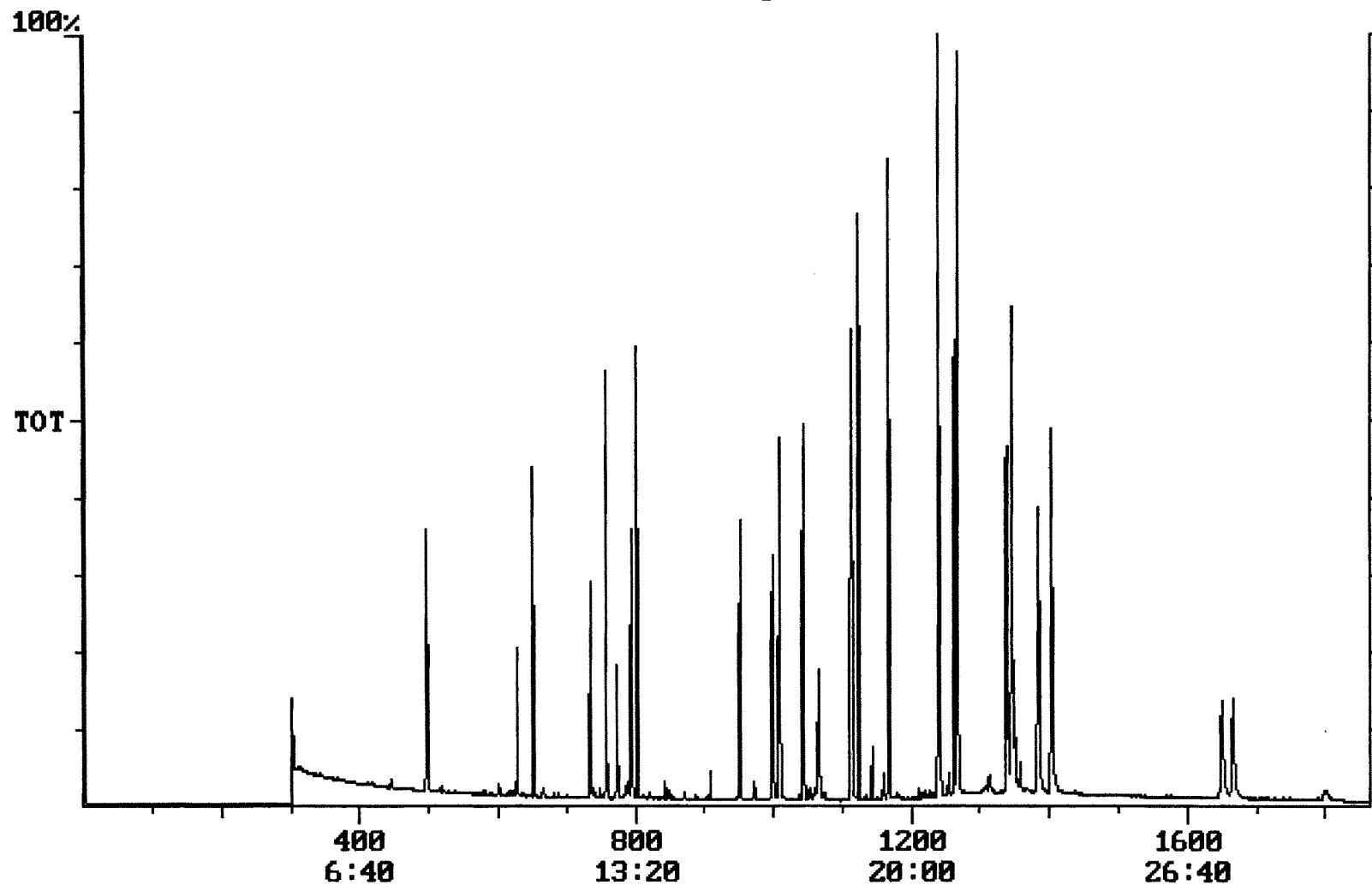
Quantitation Report Quanfile: REFA0921
 Comment: BOHLK; METHOD 525; INST 204; 09/21/01; REF
 Sorted via: Entry Number ↑

Quan Entries: 28

(S) = Standard

Cal	Name of Compound	S	Scan#	R Time	Me	Calc Amt(A)	Units
3	chrysene d-12(IS)	I	1384	23:04	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1266	21:06	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	757	12:37	BB	3.354	UG/L
6	phenanthrene d-10(SURR	A	1042	17:22	BV	3.902	UG/L
7	chrysene d-12 (SURR)	A	1384	23:04	BV	4.364	UG/L
8	1,3-dimethyl-2-nitrobe	A	496	8:16	BB	5.236	UG/L
9	triphenyl phosphate (S	A	1345	22:25	BB	5.595	UG/L
10	perylene d-12 (SURR)	A	1665	27:45	BB	4.728	UG/L
11	hexachlorocyclopentadi	A	628	10:28	BB	3.168	UG/L
12	hexachlorobenzene	A	951	15:51	BB	4.610	UG/L
13	simazine	A	998	16:38	BV	4.720	UG/L
14	atrazine	A	1008	16:48	BB	4.759	UG/L
15	alachlor	A	1123	18:43	BB	5.638	UG/L
16	bis(2-ethylhexyl)adipa	A	1337	22:17	MM	4.782	UG/L
17	bis(2-ethylhexyl)phtha	A	1402	23:22	BB	5.127	UG/L
18	benzo(a)pyrene	A	1649	27:29	MM	4.005	UG/L
19	eptc	A	651	10:51	BB	4.901	UG/L
20	2,6-dinitrotoluene	A	734	12:14	BB	5.097	UG/L
21	2,4-dinitrotoluene	A	793	13:13	BB	5.594	UG/L
22	molinate	A	802	13:22	BB	5.130	UG/L
23	terbacil	A	1065	17:45	BB	7.184	UG/L
24	acetochlor	A	1112	18:32	BB	5.479	UG/L
25	metribuzin	A	1114	18:34	MM	4.761	UG/L
26	metolachlor	A	1166	19:26	BB	5.387	UG/L
27	butachlor	A	1238	20:38	MM	5.142	UG/L
28	4,4'-dde	A	1262	21:02	MM	4.717	UG/L

Chromatogram Plot File: E:\REFB0921 Date: Sep-21-1991 22:52:54
Comment: BOHLK; METHOD 525; INST 204; 09/21/01; REF STD
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 3821288



Integration Report Quanfile: REFB0921 Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 09/21/01; REF STD
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	23:05	1385	Auto	1,002,835	387,274
4	p-terphenyl d-14(IS)	21:07	1267	Auto	1,648,872	1,266,223
5	acenaphthene d-10(SURR)	12:38	758	Auto	760,381	492,156
6	phenanthrene d-10(SURR)	17:23	1043	Auto	1,314,560	649,213
7	chrysene d-12 (SURR)	23:05	1385	Auto	1,002,835	387,274
8	1,3-dimethyl-2-nitrobenzene	8:16	496	Auto	479,707	201,536
9	triphenyl phosphate (S)	22:26	1346	Auto	790,915	351,017
10	perylene d-12 (SURR)	27:45	1665	Auto	623,756	123,395
11	hexachlorocyclopentadiene	10:28	628	Auto	173,793	117,538
12	hexachlorobenzene	15:51	951	Auto	479,673	197,058
13	simazine	16:39	999	Auto	335,543	117,247
14	atrazine	16:49	1009	Auto	303,170	130,074
15	alachlor	18:43	1123	Auto	457,314	261,627
16	bis(2-ethylhexyl)adipate	22:18	1338	Auto	832,087	290,497
17	bis(2-ethylhexyl)phthalate	23:22	1402	Auto	1,542,264	522,356
18	benzo(a)pyrene	27:30	1650	Auto	818,928	175,205
19	eptc	10:52	652	Auto	542,987	465,178
20	2,6-dinitrotoluene	12:15	735	Auto	323,230	148,103
21	2,4-dinitrotoluene	13:14	794	Auto	457,250	269,081
22	molinate	13:23	803	Auto	933,187	632,276
23	terbacil	17:46	1066	Auto	372,307	130,725
24	acetochlor	18:33	1113	Auto	321,209	143,137
25	metribuzin	18:34	1114	Auto	492,945	266,387
26	metolachlor	19:27	1167	Auto	1,413,178	838,888
27	butachlor	20:39	1239	Auto	459,382	342,968
28	4,4'-dde	21:03	1263	Auto	525,012	274,563

Quantitation Report

Quanfile: REFB0921

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 09/21/01; 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	1385	23:05	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1267	21:07	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	758	12:38	BB	3.191	UG/L
6	phenanthrene d-10(SURR)	A	1043	17:23	BV	3.714	UG/L
7	chrysene d-12 (SURR)	A	1385	23:05	BV	3.960	UG/L
8	1,3-dimethyl-2-nitrobe	A	496	8:16	BB	5.151	UG/L
9	triphenyl phosphate (S	A	1346	22:26	BB	5.636	UG/L
10	perylene d-12 (SURR)	A	1665	27:45	BB	4.846	UG/L
11	hexachlorocyclopentadi	A	628	10:28	BB	3.237	UG/L
12	hexachlorobenzene	A	951	15:51	BB	4.615	UG/L
13	simazine	A	999	16:39	BV	4.732	UG/L
14	atrazine	A	1009	16:49	BB	4.918	UG/L
15	alachlor	A	1123	18:43	BB	5.092	UG/L
16	bis(2-ethylhexyl)adipa	A	1338	22:18	MM	4.802	UG/L
17	bis(2-ethylhexyl)phtha	A	1402	23:22	VB	5.156	UG/L
18	benzo(a)pyrene	A	1650	27:30	MM	4.234	UG/L
19	eptc	A	652	10:52	BB	4.630	UG/L
20	2,6-dinitrotoluene	A	735	12:15	BB	5.491	UG/L
21	2,4-dinitrotoluene	A	794	13:14	BB	5.829	UG/L
22	molinate	A	803	13:23	BB	5.514	UG/L
23	terbacil	A	1066	17:46	BB	6.574	UG/L
24	acetochlor	A	1113	18:33	BB	5.201	UG/L
25	metribuzin	A	1114	18:34	MM	4.260	UG/L
26	metolachlor	A	1167	19:27	BB	5.271	UG/L
27	butachlor	A	1239	20:39	MM	5.285	UG/L
28	4,4'-dde	A	1263	21:03	BV	4.513	UG/L