

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 09/28/2001 Time: 17:55:21

Sample: AD22544

Analysis: \$RE525 Organic Chemicals - 525.2; ref. std.

Units: ug

Started: 9/21/01 17:42 Ended: 9/24/01 17:42 Analyst: TB

Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		3.0		0.10
2	Hexachlorobenzene		4.5		0.10
3	Simazine		4.9		0.07
4	Atrazine		5.2		0.10
5	Alachlor		5.2		0.20
6	bis(2-Ethylhexyl)adipate		5.3		0.60
7	bis(2-Ethylhexyl)phthalate		5.6		0.60
8	Benzo(a)pyrene		4.5		0.20
9	EPTC		5.0		1.0
10	2,6-Dinitrotoluene		5.0		2.0
11	2,4-Dinitrotoluene		5.5		2.0
12	Molinate		5.0		0.90
13	Terbacil		6.4		2.0
14	Acetochlor		5.4		2.0
15	Metribuzin		4.4		0.15
16	Metolachlor		5.1		0.75
17	Butachlor		5.7		0.40
18	4,4-DDE		4.0		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		5.3		
20	Surr_Triphenyl phosphate		6.1		
21	Surr_Perylene-d12		5.0		

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 09/29/2001 Time: 10:55:10

Sample: AD22544

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

Units: ug

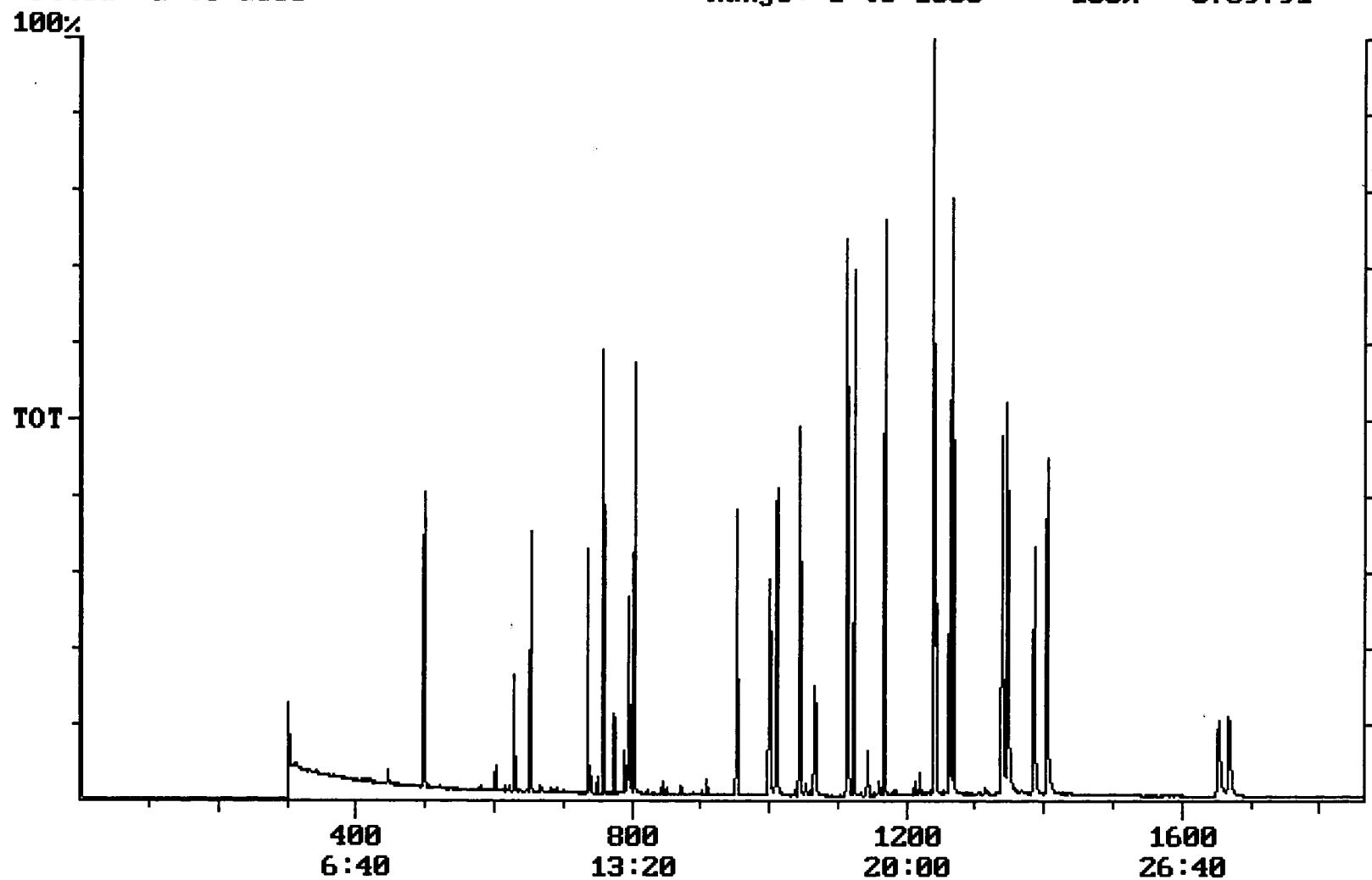
Started: 9/21/01 17:55 Ended: 9/24/01 17:55 Analyst: TB

Result source: calculation

Page: 1

	Component Name	Viol.	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		60		0.10
2	Hexachlorobenzene		90		0.10
3	Simazine		98		0.07
4	Atrazine		100		0.10
5	Alachlor		100		0.20
6	bis(2-Ethylhexyl)adipate		110		0.60
7	bis(2-Ethylhexyl)phthalate		110		0.60
8	Benzo(a)pyrene		90		0.20
9	EPTC		100		1.0
10	2,6-Dinitrotoluene		100		2.0
11	2,4-Dinitrotoluene		110		2.0
12	Molinate		100		0.90
13	Terbacil		130		2.0
14	Acetochlor		110		2.0
15	Metribuzin		88		0.15
16	Metolachlor		100		0.75
17	Butachlor		110		0.40
18	4,4-DDE		80		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		110		
20	Surr_Triphenyl phosphate		120		
21	Surr_Perylene-d12		100		

Chromatogram Plot File: F:\REFA0924 Date: Sep-25-1991 03:21:25
Comment: BOHLK; METHOD 525; INST 204; 09/24/01; REF STD
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 3769791



Integration Report Quanfile: REFA0924 Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 09/24/01; REF STD
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	23:06	1386	Auto	834,027	361,392
4	p-terphenyl d-14(IS)	21:08	1268	Auto	1,260,359	945,681
5	acenaphthene d-10(SURR	12:39	759	Auto	750,570	517,018
6	phenanthrene d-10(SURR	17:25	1045	Auto	1,202,229	609,064
7	chrysene d-12 (SURR)	23:06	1386	Auto	834,027	361,392
8	1,3-dimethyl-2-nitrobe	8:18	498	Auto	488,605	234,862
9	triphenyl phosphate (S	22:27	1347	Auto	710,804	306,250
10	perylene d-12 (SURR)	27:48	1668	Auto	537,026	100,034
11	hexachlorocyclopentadi	10:29	629	Auto	156,282	90,120
12	hexachlorobenzene	15:53	953	Auto	464,112	192,957
13	simazine	16:41	1001	Auto	320,501	109,120
14	atrazine	16:51	1011	Auto	294,856	114,752
15	alachlor	18:45	1125	Auto	423,474	237,403
16	bis(2-ethylhexyl)adipa	22:19	1339	Auto	795,337	310,233
17	bis(2-ethylhexyl)phtha	23:24	1404	Auto	1,413,934	473,502
18	benzo(a)pyrene	27:33	1653	Auto	731,900	135,387
19	eptc	10:53	653	Auto	579,907	362,372
20	2,6-dinitrotoluene	12:16	736	Auto	289,258	174,675
21	2,4-dinitrotoluene	13:15	795	Auto	425,553	206,767
22	molinate	13:24	804	Auto	837,566	588,562
23	terbacil	17:47	1067	Auto	327,252	113,926
24	acetochlor	18:34	1114	Auto	308,762	185,227
25	metribuzin	18:36	1116	Auto	468,973	247,222
26	metolachlor	19:28	1168	Auto	1,255,124	757,421
27	butachlor	20:40	1240	Auto	451,655	347,196
28	4,4'-dde	21:04	1264	Auto	421,048	230,601

Quantitation Report

Quanfile: REFA0924

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; 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	1386	23:06	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1268	21:08	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	759	12:39	BB	4.121	UG/L
6	phenanthrene d-10(SURR	A	1045	17:25	BV	4.444	UG/L
7	chrysene d-12 (SURR)	A	1386	23:06	BB	4.309	UG/L
8	1,3-dimethyl-2-nitrobe	A	498	8:18	BB	5.315	UG/L
9	triphenyl phosphate (S	A	1347	22:27	BB	6.090	UG/L
10	perylene d-12 (SURR)	A	1668	27:48	BB	5.017	UG/L
11	hexachlorocyclopentadi	A	629	10:29	BB	2.976	UG/L
12	hexachlorobenzene	A	953	15:53	BB	4.523	UG/L
13	simazine	A	1001	16:41	BV	4.899	UG/L
14	atrazine	A	1011	16:51	BB	5.167	UG/L
15	alachlor	A	1125	18:45	BB	5.152	UG/L
16	bis(2-ethylhexyl)adipa	A	1339	22:19	MM	5.340	UG/L
17	bis(2-ethylhexyl)phtha	A	1404	23:24	VB	5.617	UG/L
18	benzo(a)pyrene	A	1653	27:33	MM	4.504	UG/L
19	eptc	A	653	10:53	BB	4.972	UG/L
20	2,6-dinitrotoluene	A	736	12:16	BB	5.048	UG/L
21	2,4-dinitrotoluene	A	795	13:15	BB	5.545	UG/L
22	molinate	A	804	13:24	BB	5.041	UG/L
23	terbacil	A	1067	17:47	BB	6.397	UG/L
24	acetochlor	A	1114	18:34	BB	5.448	UG/L
25	metribuzin	A	1116	18:36	MM	4.392	UG/L
26	metolachlor	A	1168	19:28	BB	5.133	UG/L
27	butachlor	A	1240	20:40	MM	5.676	UG/L
28	4,4'-dde	A	1264	21:04	MM	3.954	UG/L

Chromatogram Plot

File: C:\REFBB924

Date: Sep-25-1991 16:02:48

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; REF STD

Scan No: 1

Retention Time: 0:01

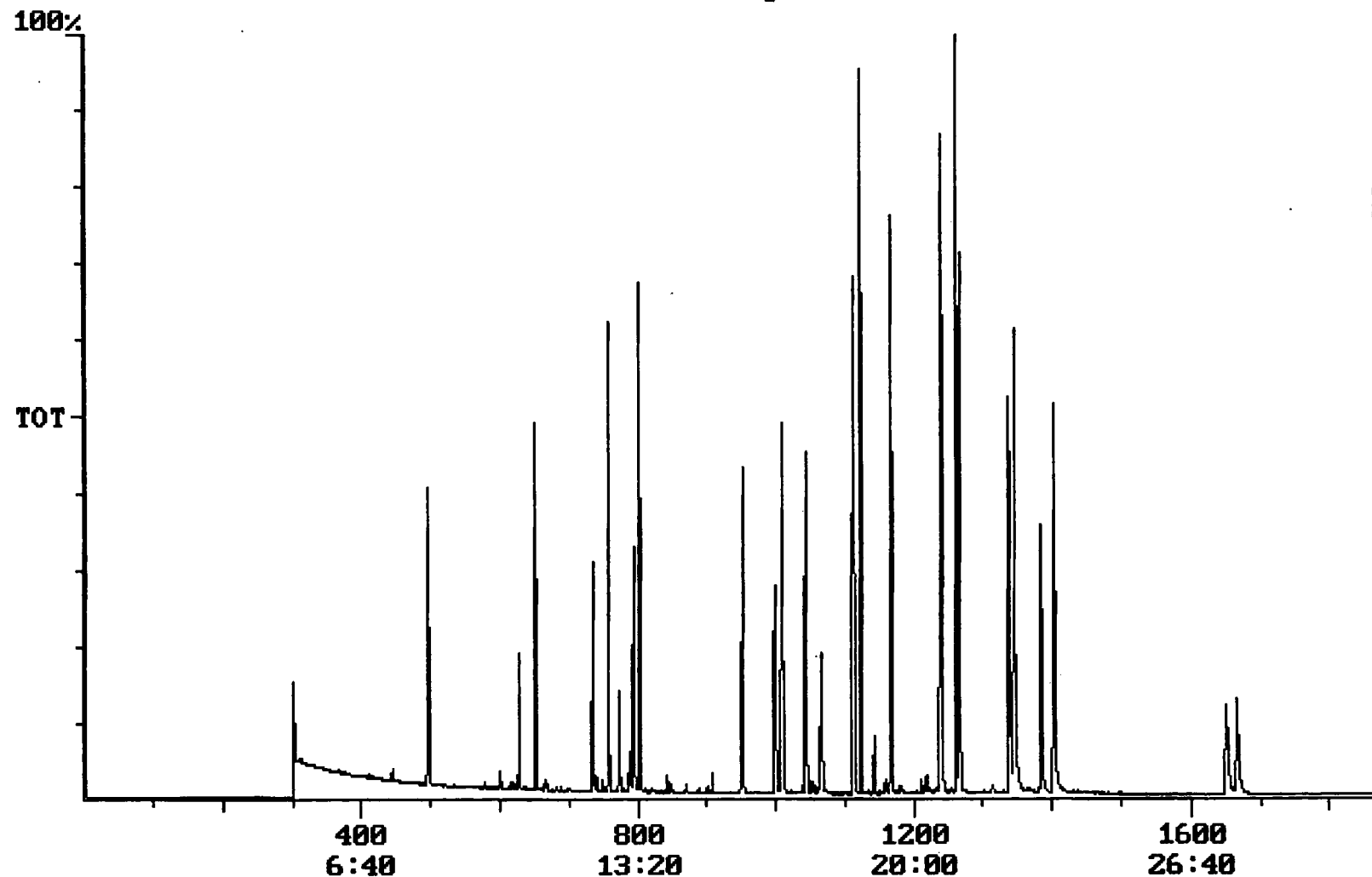
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 3060346



Integration Report

Quanfile: REFBB924

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; 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	760,701	306,720
4	p-terphenyl d-14(IS)	21:07	1267	Auto	1,034,362	651,935
5	acenaphthene d-10(SURR	12:38	758	Auto	683,235	440,517
6	phenanthrene d-10(SURR	17:23	1043	Auto	1,106,171	470,348
7	chrysene d-12 (SURR)	23:05	1385	Auto	760,701	306,720
8	1,3-dimethyl-2-nitrobe	8:16	496	Auto	428,207	184,210
9	triphenyl phosphate (S	22:26	1346	Auto	714,993	301,547
10	perylene d-12 (SURR)	27:47	1667	Auto	504,959	98,592
11	hexachlorocyclopentadi	10:28	628	Auto	124,829	87,946
12	hexachlorobenzene	15:52	952	Auto	427,830	170,945
13	simazine	16:39	999	Auto	281,704	86,135
14	atrazine	16:49	1009	Auto	269,647	109,792
15	alachlor	18:43	1123	Auto	424,170	282,194
16	bis(2-ethylhexyl)adipa	22:17	1337	Auto	714,033	265,246
17	bis(2-ethylhexyl)phtha	23:22	1402	Auto	1,311,456	449,027
18	benzo(a)pyrene	27:31	1651	Auto	674,649	129,534
19	eptc	10:52	652	Auto	585,106	426,100
20	2,6-dinitrotoluene	12:15	735	Auto	265,466	124,927
21	2,4-dinitrotoluene	13:14	794	Auto	374,781	201,282
22	molinate	13:23	803	Auto	830,019	568,867
23	terbacil	17:46	1066	Auto	301,303	114,895
24	acetochlor	18:32	1112	Auto	276,809	140,710
25	metribuzin	18:34	1114	Auto	388,320	222,884
26	metolachlor	19:27	1167	Auto	1,207,857	616,333
27	butachlor	20:39	1239	Auto	359,019	239,748
28	4,4'-dde	21:02	1262	Auto	480,330	353,819

Quantitation Report

Quanfile: REFBB924

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; 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	BB	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	4.570	UG/L
6	phenanthrene d-10(SURR	A	1043	17:23	BV	4.982	UG/L
7	chrysene d-12 (SURR)	A	1385	23:05	BB	4.788	UG/L
8	1,3-dimethyl-2-nitrobe	A	496	8:16	BB	5.117	UG/L
9	triphenyl phosphate (S	A	1346	22:26	BB	6.717	UG/L
10	perylene d-12 (SURR)	A	1667	27:47	BB	5.172	UG/L
11	hexachlorocyclopentadi	A	628	10:28	BB	2.643	UG/L
12	hexachlorobenzene	A	952	15:52	BB	4.581	UG/L
13	simazine	A	999	16:39	BV	4.724	UG/L
14	atrazine	A	1009	16:49	BB	5.141	UG/L
15	alachlor	A	1123	18:43	BB	5.584	UG/L
16	bis(2-ethylhexyl)adipa	A	1337	22:17	MM	5.275	UG/L
17	bis(2-ethylhexyl)phtha	A	1402	23:22	BB	5.701	UG/L
18	benzo(a)pyrene	A	1651	27:31	MM	4.545	UG/L
19	eptc	A	652	10:52	BB	5.455	UG/L
20	2,6-dinitrotoluene	A	735	12:15	BB	5.084	UG/L
21	2,4-dinitrotoluene	A	794	13:14	BB	5.392	UG/L
22	molinate	A	803	13:23	BB	5.461	UG/L
23	terbacil	A	1066	17:46	BB	6.400	UG/L
24	acetochlor	A	1112	18:32	BB	5.318	UG/L
25	metribuzin	A	1114	18:34	MM	4.050	UG/L
26	metolachlor	A	1167	19:27	BB	5.346	UG/L
27	butachlor	A	1239	20:39	MM	4.916	UG/L
28	4,4'-dde	A	1262	21:02	MM	4.908	UG/L