

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 09/28/2001 Time: 17:35:49

Sample: AD22544
Analysis: \$C1525 Organic Chemicals - 525.2; cal. std.
Units: ug
Started: 9/24/01 17:31 Ended: 9/24/01 17:31 Analyst: TB
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		0.45		0.10
2	Hexachlorobenzene		0.53		0.10
3	Simazine		0.55		0.07
4	Atrazine		0.60		0.10
5	Alachlor		0.52		0.20
6	bis(2-Ethylhexyl)adipate X		0.67		0.60
7	bis(2-Ethylhexyl)phthalate		0.62		0.60
8	Benzo(a)pyrene		0.62		0.20
9	EPTC		0.53		1.0
10	2,6-Dinitrotoluene		0.58		2.0
11	2,4-Dinitrotoluene		0.54		2.0
12	Molinate		0.51		0.90
13	Terbacil		5.0		2.0
14	Acetochlor		0.54		2.0
15	Metribuzin		0.62		0.15
16	Metolachlor		0.56		0.75
17	Butachlor		0.51		0.40
18	4,4-DDE		0.56		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		5.4		
20	Surr_Triphenyl phosphate		5.0		
21	Surr_Perylene-d12		5.0		

flag. → OK sample ND

Chromatogram Plot

File: E:\C3A0924

Date: Sep-24-1991 19:19:34

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; C3

Scan No: 1

Retention Time: 0:01

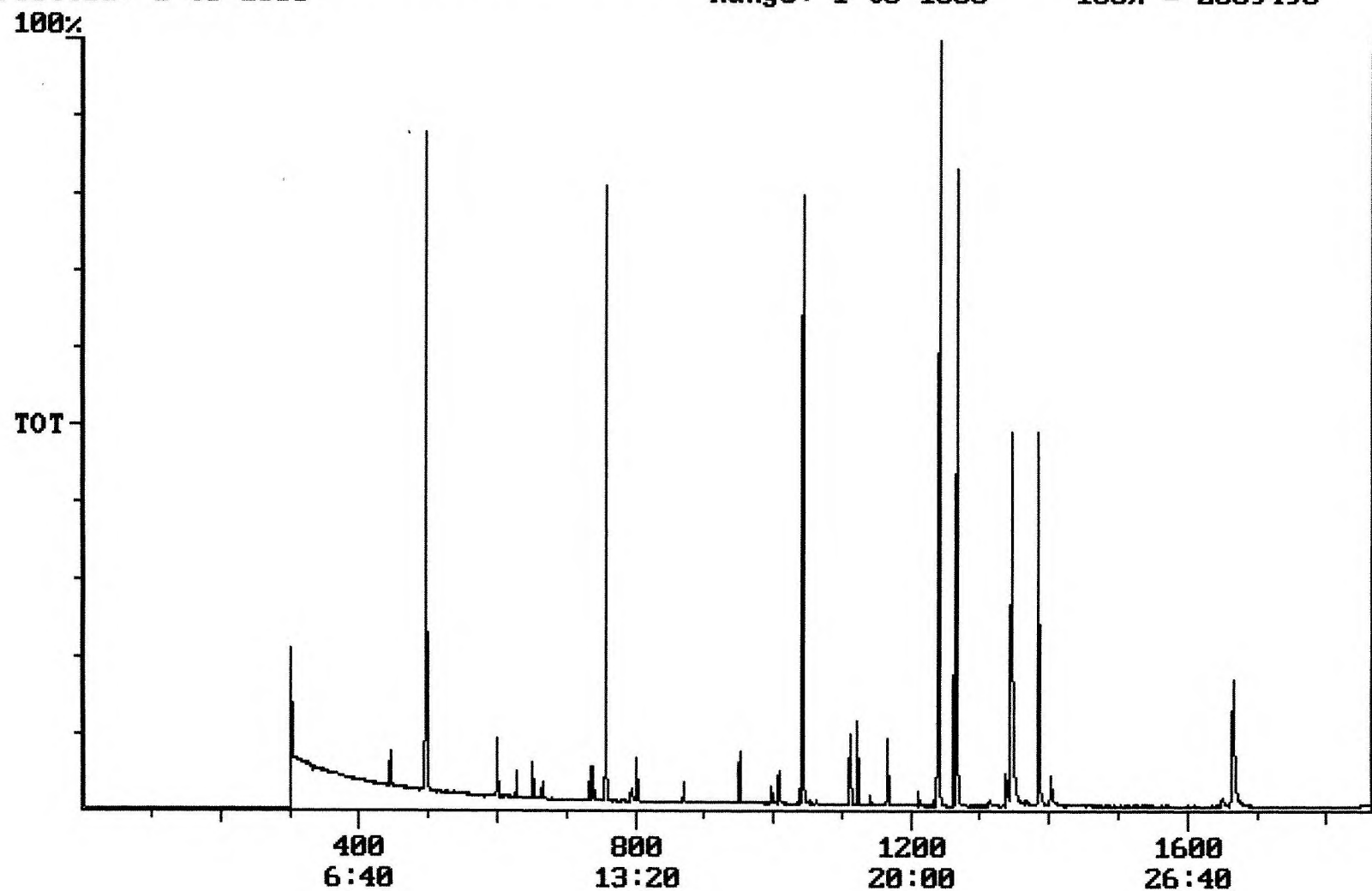
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 2609493



Integration Report Quanfile: C3A0924
 Comment: BOHLK; METHOD 525; INST 204; 09/24/01; C3
 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	972,977	385,810
4	p-terphenyl d-14(IS)	21:06	1266	Auto	1,299,583	744,945
5	acenaphthene d-10(SURR)	12:37	757	Auto	885,840	497,289
6	phenanthrene d-10(SURR)	17:23	1043	Auto	1,424,793	707,680
7	chrysene d-12 (SURR)	23:04	1384	Auto	972,977	385,810
8	1,3-dimethyl-2-nitrobe	8:16	496	Auto	590,051	334,628
9	triphenyl phosphate (S	22:26	1346	Auto	680,418	200,246
10	perylene d-12 (SURR)	27:45	1665	Auto	627,170	111,520
11	hexachlorocyclopentadi	10:28	628	Auto	25,140	15,360
12	hexachlorobenzene	15:51	951	Auto	65,522	26,188
13	simazine	16:37	997	Auto	27,477	8,082
14	atrazine	16:48	1008	Auto	26,734	9,559
15	alachlor	18:43	1123	Auto	45,224	28,336
16	bis(2-ethylhexyl)adipa	22:17	1337	Auto	76,536	19,421
17	bis(2-ethylhexyl)phtha	23:22	1402	Auto	140,448	30,614
18	benzo(a)pyrene	27:30	1650	Auto	92,104	12,358
19	eptc	10:52	652	Auto	65,455	34,257
20	2,6-dinitrotoluene	12:14	734	Auto	32,651	15,787
21	2,4-dinitrotoluene	13:14	794	Auto	39,362	10,690
22	molinate	13:22	802	Auto	90,674	41,870
23	terbacil	17:43	1063	Auto	11,318	3,940
24	acetochlor	18:32	1112	Auto	32,242	18,089
25	metribuzin	18:34	1114	Auto	55,517	22,492
26	metolachlor	19:26	1166	Auto	142,220	60,810
27	butachlor	20:38	1238	Auto	44,826	20,677
28	4,4'-dde	21:02	1262	Auto	71,890	54,106

Quantitation Report Quanfile: C3A0924
 Comment: BOHLK; METHOD 525; INST 204; 09/24/01; C3
 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	BB	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	4.716	UG/L
6	phenanthrene d-10(SURR	A	1043	17:23	BV	5.107	UG/L
7	chrysene d-12 (SURR)	A	1384	23:04	BB	4.875	UG/L
8	1,3-dimethyl-2-nitrobe	A	496	8:16	BB	5.438	UG/L
9	triphenyl phosphate (S	A	1346	22:26	BB	4.998	UG/L
10	perylene d-12 (SURR)	A	1665	27:45	BB	5.022	UG/L
11	hexachlorocyclopentadi	A	628	10:28	BB	0.450	UG/L
12	hexachlorobenzene	A	951	15:51	BB	0.527	UG/L
13	simazine	A	997	16:37	BB	0.550	UG/L
14	atrazine	A	1008	16:48	BB	0.599	UG/L
15	alachlor	A	1123	18:43	BB	0.523	UG/L
16	bis(2-ethylhexyl)adipa	A	1337	22:17	MM	0.670	UG/L
17	bis(2-ethylhexyl)phtha	A	1402	23:22	BB	0.624	UG/L
18	benzo(a)pyrene	A	1650	27:30	MM	0.618	UG/L
19	eptc	A	652	10:52	BB	0.533	UG/L
20	2,6-dinitrotoluene	A	734	12:14	BB	0.584	UG/L
21	2,4-dinitrotoluene	A	794	13:14	BB	0.540	UG/L
22	molinate	A	802	13:22	BB	0.508	UG/L
23	terbacil	A	1063	17:43	BB	0.301	UG/L
24	acetochlor	A	1112	18:32	BB	0.539	UG/L
25	metribuzin	A	1114	18:34	BB	0.619	UG/L
26	metolachlor	A	1166	19:26	BB	0.564	UG/L
27	butachlor	A	1238	20:38	MM	0.511	UG/L
28	4,4'-dde	A	1262	21:02	MM	0.557	UG/L

Chromatogram Plot

File: E:\C6A0924

Date: Sep-24-1991 19:53:58

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; C6

Scan No: 1

Retention Time: 0:01

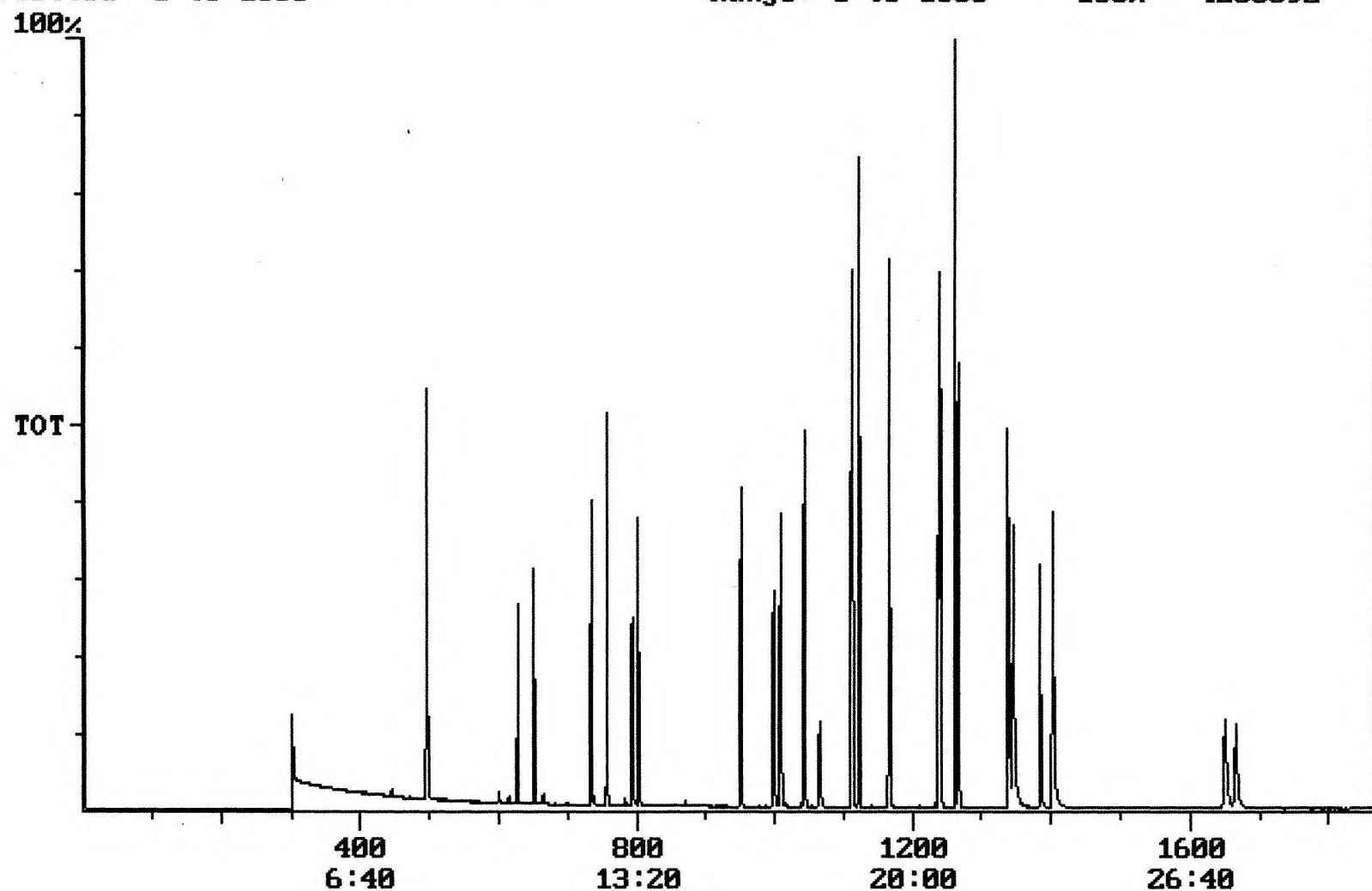
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 4268692



Integration Report

Quanfile: C6A0924

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; C6

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	23:04	1384	Auto	1,001,842	411,074
4	p-terphenyl d-14(IS)	21:06	1266	Auto	1,339,698	851,909
5	acenaphthene d-10(SURR	12:37	757	Auto	878,357	518,387
6	phenanthrene d-10(SURR	17:23	1043	Auto	1,419,680	718,910
7	chrysene d-12 (SURR)	23:04	1384	Auto	1,001,842	411,074
8	1,3-dimethyl-2-nitrobe	8:16	496	Auto	613,913	345,000
9	triphenyl phosphate (S	22:26	1346	Auto	720,928	223,315
10	perylene d-12 (SURR)	27:46	1666	Auto	659,889	122,629
11	hexachlorocyclopentadi	10:28	628	Auto	300,431	169,850
12	hexachlorobenzene	15:51	951	Auto	614,712	250,956
13	simazine	16:39	999	Auto	349,285	118,548
14	atrazine	16:48	1008	Auto	301,651	117,748
15	alachlor	18:43	1123	Auto	484,614	328,030
16	bis(2-ethylhexyl)adipa	22:17	1337	Auto	908,598	353,594
17	bis(2-ethylhexyl)phtha	23:22	1402	Auto	1,502,935	486,349
18	benzo(a)pyrene	27:30	1650	Auto	925,881	174,325
19	eptc	10:52	652	Auto	726,973	366,867
20	2,6-dinitrotoluene	12:14	734	Auto	365,786	243,361
21	2,4-dinitrotoluene	13:14	794	Auto	494,370	212,335
22	molinate	13:22	802	Auto	951,872	456,909
23	terbacil	17:45	1065	Auto	269,897	95,485
24	acetochlor	18:32	1112	Auto	336,196	200,806
25	metribuzin	18:34	1114	Auto	662,190	376,005
26	metolachlor	19:26	1166	Auto	1,566,934	828,816
27	butachlor	20:38	1238	Auto	460,412	279,166
28	4,4'-dde	21:02	1262	Auto	602,665	496,354

Quantitation Report Quanfile: C6A0924
 Comment: BOHLK; METHOD 525; INST 204; 09/24/01; C6
 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	BB	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	4.536	UG/L
6	phenanthrene d-10(SURR	A	1043	17:23	BV	4.937	UG/L
7	chrysene d-12 (SURR)	A	1384	23:04	BB	4.869	UG/L
8	1,3-dimethyl-2-nitrobe	A	496	8:16	BB	5.707	UG/L
9	triphenyl phosphate (S	A	1346	22:26	BB	5.142	UG/L
10	perylene d-12 (SURR)	A	1666	27:46	BB	5.132	UG/L
11	hexachlorocyclopentadi	A	628	10:28	BB	4.639	UG/L
12	hexachlorobenzene	A	951	15:51	BB	5.127	UG/L
13	simazine	A	999	16:39	BV	4.597	UG/L
14	atrazine	A	1008	16:48	BB	4.611	UG/L
15	alachlor	A	1123	18:43	BB	5.002	UG/L
16	bis(2-ethylhexyl)adipa	A	1337	22:17	MM	5.138	UG/L
17	bis(2-ethylhexyl)phtha	A	1402	23:22	BB	5.046	UG/L
18	benzo(a)pyrene	A	1650	27:30	MM	4.710	UG/L
19	eptc	A	652	10:52	BB	5.290	UG/L
20	2,6-dinitrotoluene	A	734	12:14	BB	5.395	UG/L
21	2,4-dinitrotoluene	A	794	13:14	BB	5.511	UG/L
22	molinate	A	802	13:22	BB	4.904	UG/L
23	terbacil	A	1065	17:45	BB	4.973	UG/L
24	acetochlor	A	1112	18:32	BB	5.052	UG/L
25	metribuzin	A	1114	18:34	MM	5.044	UG/L
26	metolachlor	A	1166	19:26	BB	5.398	UG/L
27	butachlor	A	1238	20:38	MM	4.912	UG/L
28	4,4'-dde	A	1262	21:02	MM	4.798	UG/L

Chromatogram Plot

File: F:\C3BB924

Date: Sep-25-1991 03:55:49

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; C3

Scan No: 1

Retention Time: 0:01

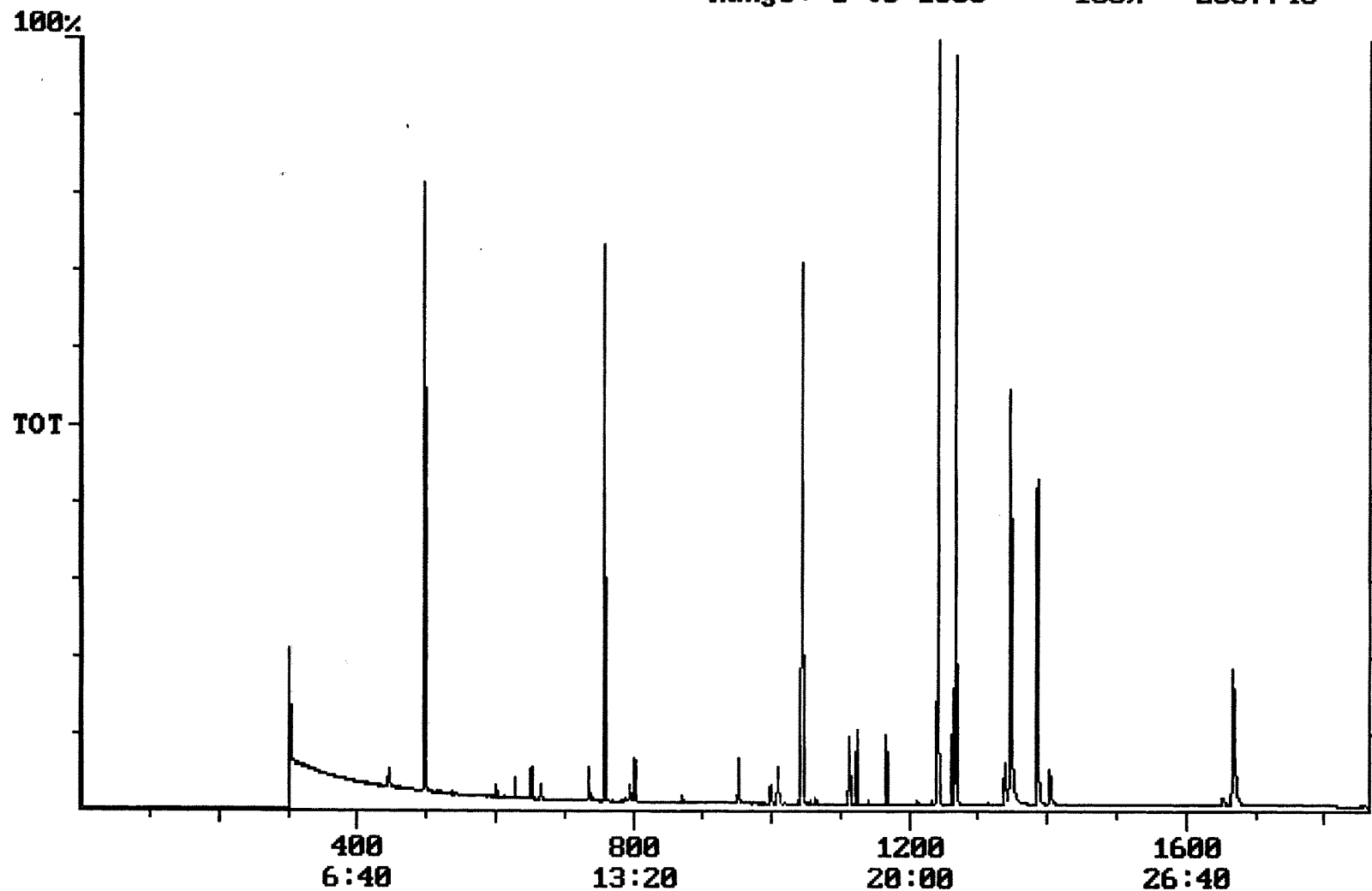
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 2637743



Integration Report

Quanfile: C3BB924

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; C3

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	908,394	331,431
4	p-terphenyl d-14(IS)	21:07	1267	Auto	1,327,415	913,129
5	acenaphthene d-10(SURR	12:38	758	Auto	852,305	466,104
6	phenanthrene d-10(SURR	17:24	1044	Auto	1,307,417	645,341
7	chrysene d-12 (SURR)	23:05	1385	Auto	908,394	331,431
8	1,3-dimethyl-2-nitrobe	8:17	497	Auto	537,488	319,193
9	triphenyl phosphate (S	22:27	1347	Auto	660,259	213,766
10	perylene d-12 (SURR)	27:48	1668	Auto	615,893	123,067
11	hexachlorocyclopentadi	10:29	629	Auto	22,038	12,757
12	hexachlorobenzene	15:52	952	Auto	60,757	22,747
13	simazine	16:39	999	Auto	28,508	8,852
14	atrazine	16:49	1009	Auto	25,664	9,881
15	alachlor	18:44	1124	Auto	44,484	25,815
16	bis(2-ethylhexyl)adipa	22:18	1338	Auto	91,002	25,661
17	bis(2-ethylhexyl)phtha	23:23	1403	Auto	151,732	37,804
18	benzo(a)pyrene	27:33	1653	Auto	90,271	12,379
19	eptc	10:53	653	Auto	64,030	30,785
20	2,6-dinitrotoluene	12:15	735	Auto	33,005	16,767
21	2,4-dinitrotoluene	13:15	795	Auto	42,162	12,885
22	molinate	13:23	803	Auto	92,803	41,565
23	terbacil	17:44	1064	Auto	14,967	5,459
24	acetochlor	18:33	1113	Auto	31,340	17,642
25	metribuzin	18:35	1115	Auto	56,069	24,112
26	metolachlor	19:27	1167	Auto	135,464	67,703
27	butachlor	20:39	1239	Auto	50,006	29,641
28	4,4'-dde	21:03	1263	Auto	64,660	48,461

Quantitation Report Quanfile: C3BB924
 Comment: BOHLK; METHOD 525; INST 204; 09/24/01; C3
 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	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	4.443	UG/L
6	phenanthrene d-10(SURR	A	1044	17:24	BV	4.588	UG/L
7	chrysene d-12 (SURR)	A	1385	23:05	BB	4.456	UG/L
8	1,3-dimethyl-2-nitrobe	A	497	8:17	BB	5.149	UG/L
9	triphenyl phosphate (S	A	1347	22:27	BB	5.194	UG/L
10	perylene d-12 (SURR)	A	1668	27:48	BB	5.283	UG/L
11	hexachlorocyclopentadi	A	629	10:29	BB	0.411	UG/L
12	hexachlorobenzene	A	952	15:52	BB	0.508	UG/L
13	simazine	A	999	16:39	BB	0.616	UG/L
14	atrazine	A	1009	16:49	BB	0.624	UG/L
15	alachlor	A	1124	18:44	BB	0.560	UG/L
16	bis(2-ethylhexyl)adipa	A	1338	22:18	MM	0.838	UG/L
17	bis(2-ethylhexyl)phtha	A	1403	23:23	BB	0.717	UG/L
18	benzo(a)pyrene	A	1653	27:33	MM	0.647	UG/L
19	eptc	A	653	10:53	BB	0.542	UG/L
20	2,6-dinitrotoluene	A	735	12:15	BB	0.613	UG/L
21	2,4-dinitrotoluene	A	795	13:15	BB	0.599	UG/L
22	molinate	A	803	13:23	BB	0.540	UG/L
23	terbacil	A	1064	17:44	BB	0.429	UG/L
24	acetochlor	A	1113	18:33	BB	0.570	UG/L
25	metribuzin	A	1115	18:35	MM	0.677	UG/L
26	metolachlor	A	1167	19:27	BB	0.585	UG/L
27	butachlor	A	1239	20:39	MM	0.619	UG/L
28	4,4'-dde	A	1263	21:03	BB	0.546	UG/L

Chromatogram Plot

File: F:\C6BB924

Date: Sep-25-1991 04:30:14

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; C6

Scan No: 1

Retention Time: 0:01

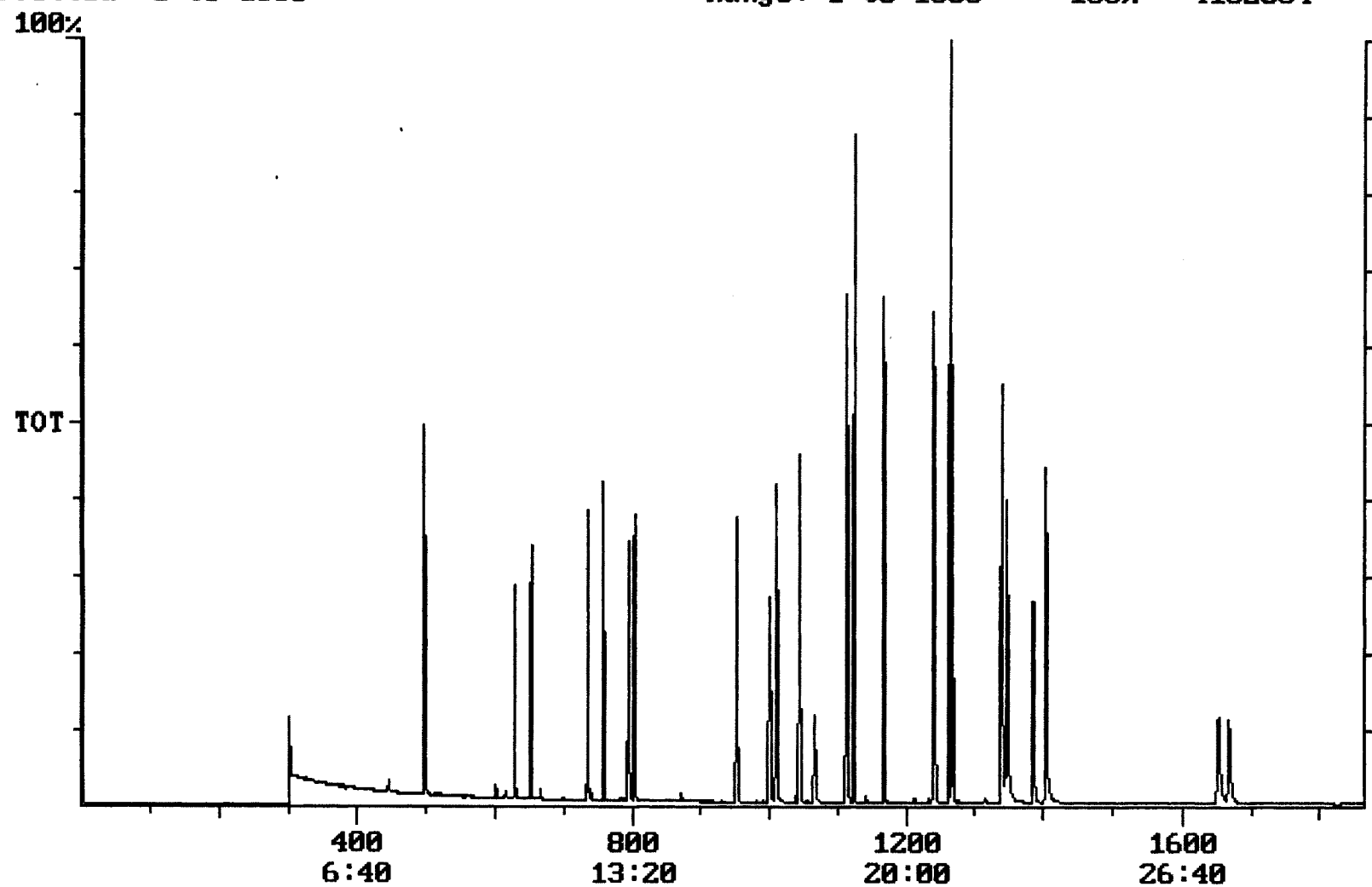
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 4152854



Integration Report

Quanfile: C6BB924

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; C6

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	920,078	341,528
4	p-terphenyl d-14(IS)	21:07	1267	Auto	1,361,297	839,436
5	acenaphthene d-10(SURR	12:39	759	Auto	868,015	410,451
6	phenanthrene d-10(SURR	17:24	1044	Auto	1,297,360	667,987
7	chrysene d-12 (SURR)	23:05	1385	Auto	920,078	341,528
8	1,3-dimethyl-2-nitrobe	8:17	497	Auto	541,222	302,666
9	triphenyl phosphate (S	22:27	1347	Auto	720,166	250,102
10	perylene d-12 (SURR)	27:48	1668	Auto	619,201	116,556
11	hexachlorocyclopentadi	10:29	629	Auto	286,385	177,198
12	hexachlorobenzene	15:53	953	Auto	568,468	221,846
13	simazine	16:40	1000	Auto	352,537	107,573
14	atrazine	16:50	1010	Auto	285,529	130,645
15	alachlor	18:44	1124	Auto	464,584	349,532
16	bis(2-ethylhexyl)adipa	22:18	1338	Auto	901,301	384,124
17	bis(2-ethylhexyl)phtha	23:23	1403	Auto	1,485,873	530,678
18	benzo(a)pyrene	27:32	1652	Auto	897,032	170,769
19	eptc	10:53	653	Auto	682,535	389,655
20	2,6-dinitrotoluene	12:15	735	Auto	358,762	221,359
21	2,4-dinitrotoluene	13:15	795	Auto	511,087	289,056
22	molinate	13:24	804	Auto	881,569	446,565
23	terbacil	17:47	1067	Auto	297,692	95,416
24	acetochlor	18:33	1113	Auto	321,456	183,527
25	metribuzin	18:35	1115	Auto	650,595	395,911
26	metolachlor	19:27	1167	Auto	1,477,564	752,007
27	butachlor	20:39	1239	Auto	426,910	237,847
28	4,4'-dde	21:03	1263	Auto	605,894	498,670

Quantitation Report

Quanfile: C6BB924

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 09/24/01; C6

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	759	12:39	BB	4.412	UG/L
6	phenanthrene d-10(SURR)	A	1044	17:24	BV	4.440	UG/L
7	chrysene d-12 (SURR)	A	1385	23:05	BB	4.401	UG/L
8	1,3-dimethyl-2-nitrobe	A	497	8:17	BB	5.091	UG/L
9	triphenyl phosphate (S	A	1347	22:27	BB	5.593	UG/L
10	perylene d-12 (SURR)	A	1668	27:48	BB	5.243	UG/L
11	hexachlorocyclopentadi	A	629	10:29	BB	4.493	UG/L
12	hexachlorobenzene	A	953	15:53	BB	4.794	UG/L
13	simazine	A	1000	16:40	BV	4.974	UG/L
14	atrazine	A	1010	16:50	BB	4.740	UG/L
15	alachlor	A	1124	18:44	BB	5.233	UG/L
16	bis(2-ethylhexyl)adipa	A	1338	22:18	MM	5.452	UG/L
17	bis(2-ethylhexyl)phtha	A	1403	23:23	BB	5.381	UG/L
18	benzo(a)pyrene	A	1652	27:32	MM	4.935	UG/L
19	eptc	A	653	10:53	BB	5.051	UG/L
20	2,6-dinitrotoluene	A	735	12:15	BB	5.360	UG/L
21	2,4-dinitrotoluene	A	795	13:15	BB	5.726	UG/L
22	molate	A	804	13:24	BB	4.613	UG/L
23	terbacil	A	1067	17:47	BB	5.683	UG/L
24	acetochlor	A	1113	18:33	BB	5.269	UG/L
25	metribuzin	A	1115	18:35	MM	5.339	UG/L
26	metolachlor	A	1167	19:27	BB	5.554	UG/L
27	butachlor	A	1239	20:39	MM	4.982	UG/L
28	4,4'-dde	A	1263	21:03	MM	5.277	UG/L