

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 08:53:58

Sample: AD22754

Analysis: \$C1525 Organic Chemicals - 525.2; cal. std.

Units: ug

Started: 10/1/01 08:50 Ended: 10/1/01 08:50 Analyst: TB

Page: 1

3.5 - 6.5

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		4.5		0.10
2	Hexachlorobenzene		4.9		0.10
3	Simazine		4.9		0.07
4	Atrazine		5.3		0.10
5	Alachlor		5.0		0.20
6	bis(2-Ethylhexyl)adipate		5.0		0.60
7	bis(2-Ethylhexyl)phthalate		4.9		0.60
8	Benzo(a)pyrene		4.9		0.20
9	EPTC		4.2		1.0
10	2,6-Dinitrotoluene		4.7		2.0
11	2,4-Dinitrotoluene		4.9		2.0
12	Molinate		4.7		0.90
13	Terbacil		5.5		2.0
14	Acetochlor		4.9		2.0
15	Metribuzin		5.0		0.15
16	Metolachlor		5.1		0.75
17	Butachlor		4.8		0.40
18	4,4-DDE		5.2		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		4.8		
20	Surr_Triphenyl phosphate		5.3		
21	Surr_Perylene-d12		4.7		

✓

Chromatogram Plot

File: E:\C3A1001

Date: Oct-01-1991 18:22:34

Comment: BOHLK; METHOD 525; INST 204; 10/01/01; C3

Scan No: 1

Retention Time: 0:01

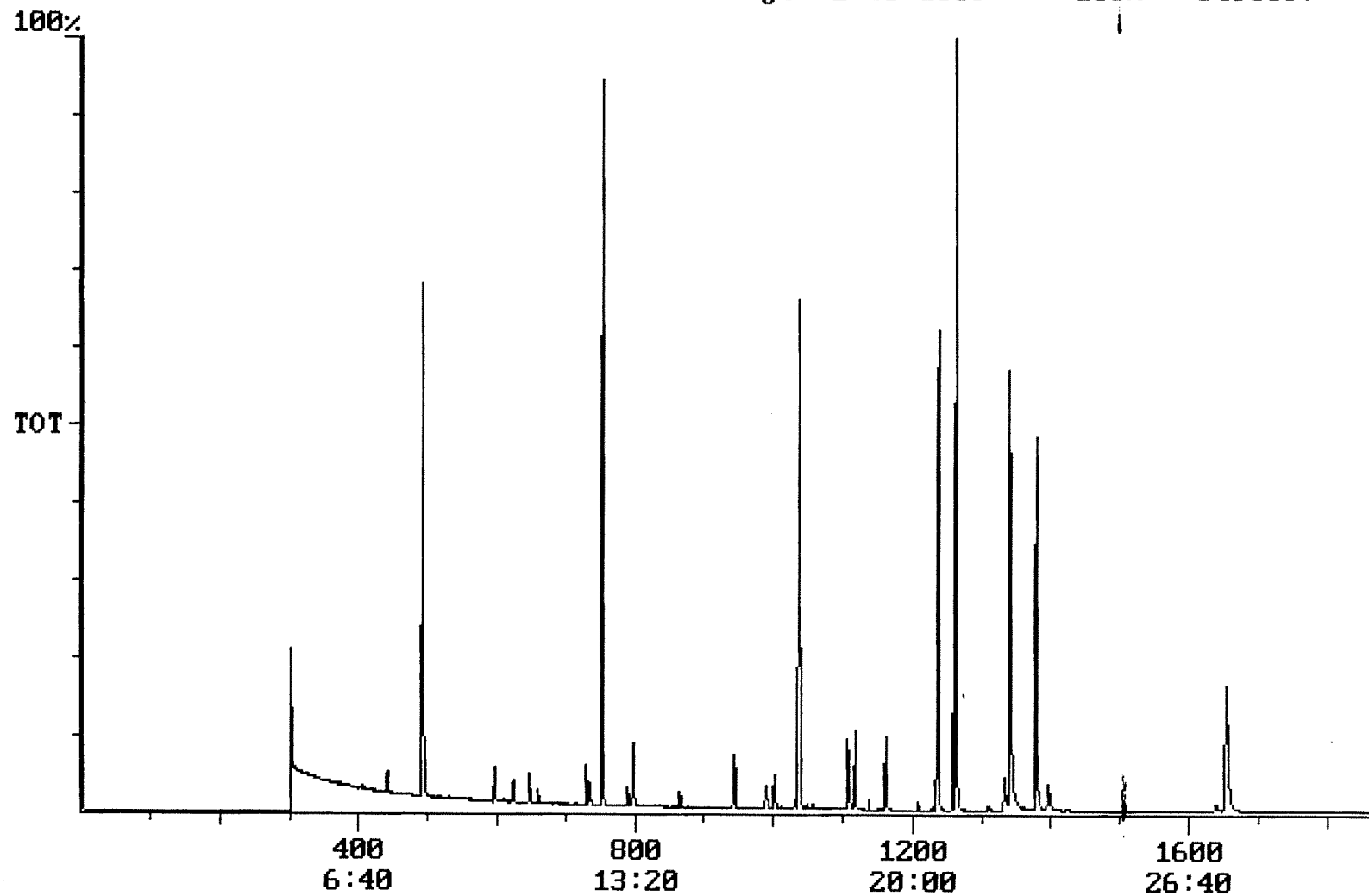
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 5490597



Integration Report

Quanfile: C3A1001

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 10/01/01; C3

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:58	1378	Auto	1,826,108	824,306
4	p-terphenyl d-14(IS)	21:02	1262	Auto	2,694,830	1,910,542
5	acenaphthene d-10(SURR)	12:33	753	Auto	1,850,094	1,281,024
6	phenanthrene d-10(SURR)	17:17	1037	Auto	2,725,076	1,289,485
7	chrysene d-12 (SURR)	22:58	1378	Auto	1,826,108	824,306
8	1,3-dimethyl-2-nitrobenzene	8:13	493	Auto	1,107,526	568,055
9	triphenyl phosphate (S)	22:20	1340	Auto	1,247,061	461,607
10	perylene d-12 (SURR)	27:33	1653	Auto	1,162,426	233,134
11	hexachlorocyclopentadiene	10:24	624	Auto	57,821	31,141
12	hexachlorobenzene	15:44	944	Auto	100,139	42,036
13	simazine	16:30	990	Auto	57,756	17,766
14	atrazine	16:41	1001	Auto	49,310	17,609
15	alachlor	18:38	1118	Auto	88,114	52,586
16	bis(2-ethylhexyl)adipate	22:12	1332	Auto	147,853	38,538
17	bis(2-ethylhexyl)phthalate	23:15	1395	Auto	265,737	55,831
18	benzo(a)pyrene	27:18	1638	Auto	157,572	21,182
19	eptc	10:48	648	Auto	362,833	198,960
20	2,6-dinitrotoluene	12:10	730	Auto	60,156	36,387
21	2,4-dinitrotoluene	13:10	790	Auto	75,162	23,982
22	molinate	13:18	798	Auto	178,765	112,922
23	terbacil	17:38	1058	Auto	27,799	8,513
24	acetochlor	18:27	1107	Auto	65,678	36,712
25	metribuzin	18:29	1109	Auto	95,902	50,347
26	metolachlor	19:22	1162	Auto	265,874	136,256
27	butachlor	20:34	1234	Auto	88,622	41,020
28	4,4'-dde	20:58	1258	Auto	116,570	77,443

Quantitation Report Quanfile: C3A1001
 Comment: BOHLK; METHOD 525; INST 204; 10/01/01; 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	1378	22:58	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	753	12:33	BB	4.585	UG/L
6	phenanthrene d-10(SURR	A	1037	17:17	BV	4.404	UG/L
7	chrysene d-12 (SURR)	A	1378	22:58	BB	4.354	UG/L
8	1,3-dimethyl-2-nitrobe	A	493	8:13	BB	4.591	UG/L
9	triphenyl phosphate (S	A	1340	22:20	BB	5.072	UG/L
10	perylene d-12 (SURR)	A	1653	27:33	BB	5.124	UG/L
11	hexachlorocyclopentadi	A	624	10:24	BB	0.519	UG/L
12	hexachlorobenzene	A	944	15:44	BB	0.494	UG/L
13	simazine	A	990	16:30	BB	0.556	UG/L
14	atrazine	A	1001	16:41	BB	0.519	UG/L
15	alachlor	A	1118	18:38	BB	0.502	UG/L
16	bis(2-ethylhexyl)adipa	A	1332	22:12	MM	0.491	UG/L
17	bis(2-ethylhexyl)phtha	A	1395	23:15	BB	0.508	UG/L
18	benzo(a)pyrene	A	1638	27:18	MM	0.511	UG/L
19	eptc	A	648	10:48	MM	0.440	UG/L
20	2,6-dinitrotoluene	A	730	12:10	BB	0.464	UG/L
21	2,4-dinitrotoluene	A	790	13:10	BB	0.452	UG/L
22	molinate	A	798	13:18	BB	0.495	UG/L
23	terbacil	A	1058	17:38	BB	0.379	UG/L
24	acetochlor	A	1107	18:27	BB	0.523	UG/L
25	metribuzin	A	1109	18:29	MM	0.503	UG/L
26	metolachlor	A	1162	19:22	BB	0.533	UG/L
27	butachlor	A	1234	20:34	MM	0.464	UG/L
28	4,4'-dde	A	1258	20:58	BV	0.467	UG/L

Chromatogram Plot

File: E:\C6A1001

Date: Oct-01-1991 18:56:59

Comment: BOHLK; METHOD 525; INST 204; 10/01/01; C6

Scan No: 1

Retention Time: 0:01

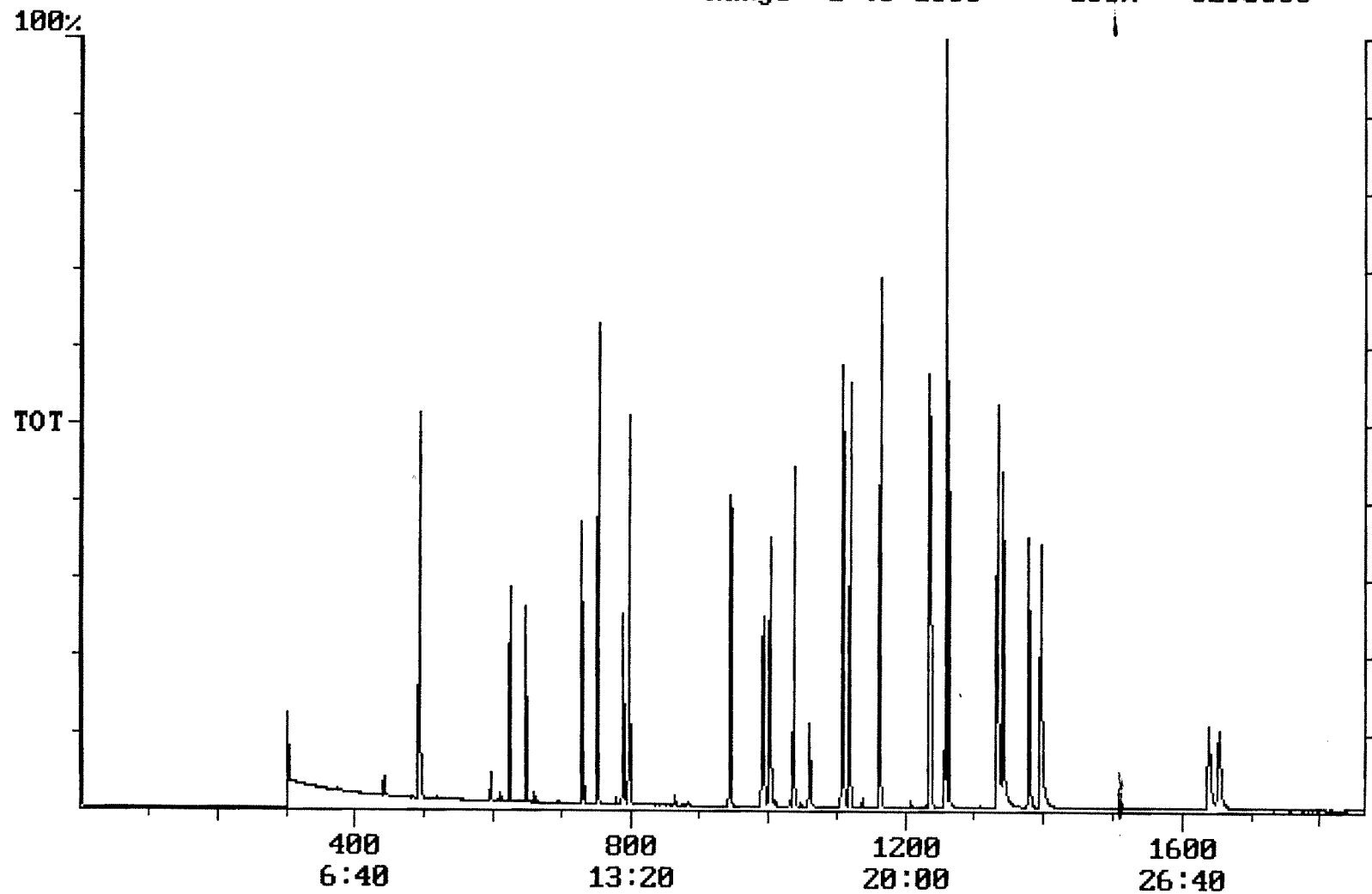
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 8295500



Integration Report

Quanfile: C6A1001

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 10/01/01; C6

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(1S)	22:58	1378	Auto	1,879,067	890,761
4	p-terphenyl d-14(1S)	21:02	1262	Auto	2,600,664	1,605,208
5	acenaphthene d-10(SURR)	12:33	753	Auto	1,927,132	1,303,313
6	phenanthrene d-10(SURR)	17:17	1037	Auto	2,637,951	1,294,090
7	chrysene d-12 (SURR)	22:58	1378	Auto	1,879,067	890,761
8	1,3-dimethyl-2-nitrobenzene	8:13	493	Auto	1,218,635	631,862
9	triphenyl phosphate (S)	22:20	1340	Auto	1,333,694	542,367
10	perylene d-12 (SURR)	27:33	1653	Auto	1,088,187	208,003
11	hexachlorocyclopentadiene	10:24	624	Auto	731,844	446,198
12	hexachlorobenzene	15:44	944	Auto	976,678	385,892
13	simazine	16:32	992	Auto	664,062	202,747
14	atrazine	16:42	1002	Auto	600,180	219,087
15	alachlor	18:38	1118	Auto	887,023	420,833
16	bis(2-ethylhexyl)adipate	22:12	1332	Auto	1,728,146	731,443
17	bis(2-ethylhexyl)phthalate	23:15	1395	Auto	2,732,536	808,797
18	benzo(a)pyrene	27:18	1638	Auto	1,663,417	321,167
19	eptc	10:48	648	Auto	3,128,625	2,120,797
20	2,6-dinitrotoluene	12:10	730	Auto	699,588	416,942
21	2,4-dinitrotoluene	13:09	789	Auto	941,538	427,135
22	moline	13:18	798	Auto	1,742,909	1,161,968
23	terbacil	17:40	1060	Auto	555,423	175,750
24	acetochlor	18:28	1108	Auto	659,120	306,593
25	metribuzin	18:30	1110	Auto	1,183,589	513,741
26	metolachlor	19:22	1162	Auto	2,738,299	1,505,312
27	butachlor	20:34	1234	Auto	837,269	439,545
28	4,4'-dde	20:58	1258	Auto	1,233,509	1,022,983

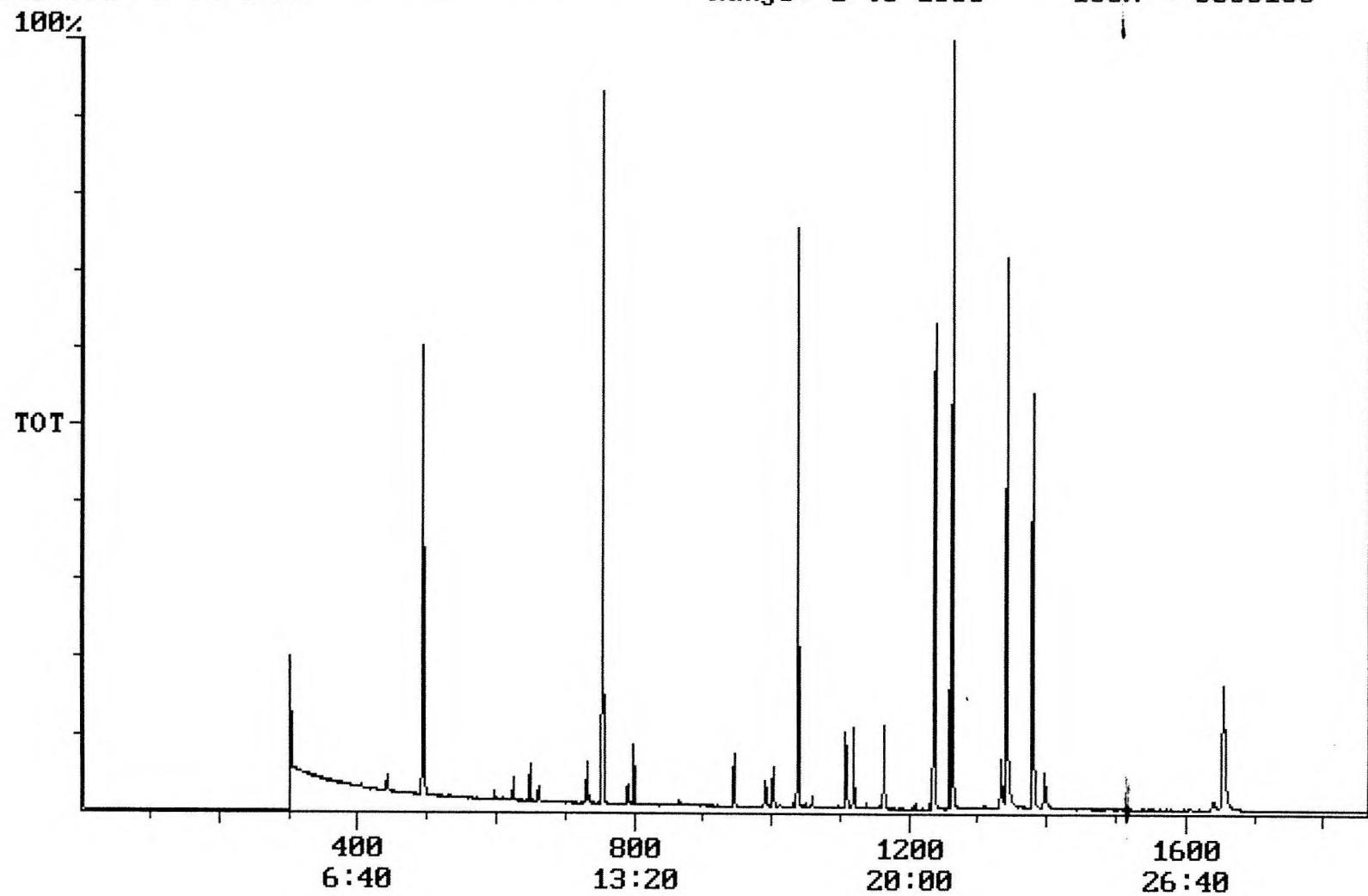
Quantitation Report Quanfile: C6A1001
 Comment: BOHLK; METHOD 525; INST 204; 10/01/01; C6
 Sorted via: Entry Number ↑

Quan Entries: 28

(S) = Standard

Cal	Name of Compound	S	Scan#	R Time	Me	Calc Amt(A)	Units
3	chrysene d-12(IS)	I	1378	22:58	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	753	12:33	BB	4.949	UG/L
6	phenanthrene d-10(SURR)	A	1037	17:17	BV	4.418	UG/L
7	chrysene d-12 (SURR)	A	1378	22:58	BB	4.642	UG/L
8	1,3-dimethyl-2-nitrobe	A	493	8:13	BB	4.849	UG/L
9	triphenyl phosphate (S	A	1340	22:20	BB	5.271	UG/L
10	perylene d-12 (SURR)	A	1653	27:33	BB	4.662	UG/L
11	hexachlorocyclopentadi	A	624	10:24	BB	4.501	UG/L
12	hexachlorobenzene	A	944	15:44	BB	4.867	UG/L
13	simazine	A	992	16:32	BV	4.881	UG/L
14	atrazine	A	1002	16:42	BB	5.304	UG/L
15	alachlor	A	1118	18:38	BB	4.959	UG/L
16	bis(2-ethylhexyl)adipa	A	1332	22:12	MM	5.014	UG/L
17	bis(2-ethylhexyl)phtha	A	1395	23:15	BB	4.890	UG/L
18	benzo(a)pyrene	A	1638	27:18	MM	4.939	UG/L
19	eptc	A	648	10:48	MM	4.249	UG/L
20	2,6-dinitrotoluene	A	730	12:10	BB	4.655	UG/L
21	2,4-dinitrotoluene	A	789	13:09	BB	4.944	UG/L
22	molinate	A	798	13:18	BB	4.689	UG/L
23	terbacil	A	1060	17:40	BB	5.516	UG/L
24	acetochlor	A	1108	18:28	BB	4.946	UG/L
25	metribuzin	A	1110	18:30	MM	4.992	UG/L
26	metolachlor	A	1162	19:22	BB	5.058	UG/L
27	butachlor	A	1234	20:34	MM	4.844	UG/L
28	4,4'-dde	A	1258	20:58	MM	5.240	UG/L

Chromatogram Plot File: F:\C3BB1001 Date: Oct-02-1991 02:24:34
Comment: BOHLK; METHOD 525; INST 204; 10/01/01; C3
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 5380180



Integration Report Quanfile: C3BB1001
 Comment: BOHLK; METHOD 525; INST 204; 10/01/01; 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)	22:59	1379	Auto	1,886,601	876,852
4	p-terphenyl d-14(IS)	21:03	1263	Auto	2,636,682	1,901,851
5	acenaphthene d-10(SURR)	12:34	754	Auto	1,838,021	1,236,797
6	phenanthrene d-10(SURR)	17:18	1038	Auto	2,823,557	1,394,761
7	chrysene d-12 (SURR)	22:59	1379	Auto	1,886,601	876,852
8	1,3-dimethyl-2-nitrobenz	8:13	493	Auto	1,120,797	493,560
9	triphenyl phosphate (S	22:21	1341	Auto	1,279,901	600,614
10	perylene d-12 (SURR)	27:34	1654	Auto	1,112,316	216,038
11	hexachlorocyclopentadi	10:25	625	Auto	64,429	32,480
12	hexachlorobenzene	15:45	945	Auto	100,202	42,933
13	simazine	16:31	991	Auto	60,165	19,613
14	atrazine	16:42	1002	Auto	56,262	21,760
15	alachlor	18:39	1119	Auto	94,215	53,210
16	bis(2-ethylhexyl)adipa	22:13	1333	Auto	179,057	57,865
17	bis(2-ethylhexyl)phtha	23:16	1396	Auto	302,559	74,769
18	benzo(a)pyrene	27:19	1639	Auto	164,381	24,556
19	epic	10:49	649	Auto	398,890	256,194
20	2,6-dinitrotoluene	12:11	731	Auto	66,924	39,770
21	2,4-dinitrotoluene	13:11	791	Auto	81,213	27,328
22	molinate	13:19	799	Auto	184,789	113,151
23	terbacil	17:39	1059	Auto	40,914	15,257
24	acetochlor	18:28	1108	Auto	67,916	38,677
25	metribuzin	18:30	1110	Auto	109,748	58,160
26	metolachlor	19:23	1163	Auto	285,718	154,633
27	butachlor	20:35	1235	Auto	102,089	52,956
28	4,4'-dde	20:59	1259	Auto	135,134	97,465

Quantitation Report

Quanfile: C3BB1001

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 10/01/01; C3

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	1379	22:59	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1263	21:03	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	754	12:34	BB	4.656	UG/L
6	phenanthrene d-10(SURR	A	1038	17:18	BV	4.664	UG/L
7	chrysene d-12 (SURR)	A	1379	22:59	BB	4.597	UG/L
8	1,3-dimethyl-2-nitrobe	A	493	8:13	BB	4.676	UG/L
9	triphenyl phosphate (S	A	1341	22:21	BB	5.038	UG/L
10	perylene d-12 (SURR)	A	1654	27:34	BB	4.746	UG/L
11	hexachlorocyclopentadi	A	625	10:25	BB	0.579	UG/L
12	hexachlorobenzene	A	945	15:45	BB	0.498	UG/L
13	simazine	A	991	16:31	BB	0.559	UG/L
14	atrazine	A	1002	16:42	BB	0.570	UG/L
15	alachlor	A	1119	18:39	BB	0.518	UG/L
16	bis(2-ethylhexyl)adipa	A	1333	22:13	MM	0.574	UG/L
17	bis(2-ethylhexyl)phtha	A	1396	23:16	BV	0.559	UG/L
18	benzo(a)pyrene	A	1639	27:19	MM	0.516	UG/L
19	eptc	A	649	10:49	MM	0.488	UG/L
20	2,6-dinitrotoluene	A	731	12:11	BB	0.519	UG/L
21	2,4-dinitrotoluene	A	791	13:11	BB	0.491	UG/L
22	molinate	A	799	13:19	BB	0.515	UG/L
23	terbacil	A	1059	17:39	BB	0.533	UG/L
24	acetochlor	A	1108	18:28	BB	0.522	UG/L
25	metribuzin	A	1110	18:30	BB	0.554	UG/L
26	metolachlor	A	1163	19:23	BB	0.553	UG/L
27	butachlor	A	1235	20:35	MM	0.517	UG/L
28	4,4'-dde	A	1259	20:59	BV	0.523	UG/L

Chromatogram Plot

File: F:\C6BB1001

Date: Oct-02-1991 02:59:01

Comment: BOHLK; METHOD 525; INST 204; 10/01/01; C6

Scan No: 1

Retention Time: 0:01

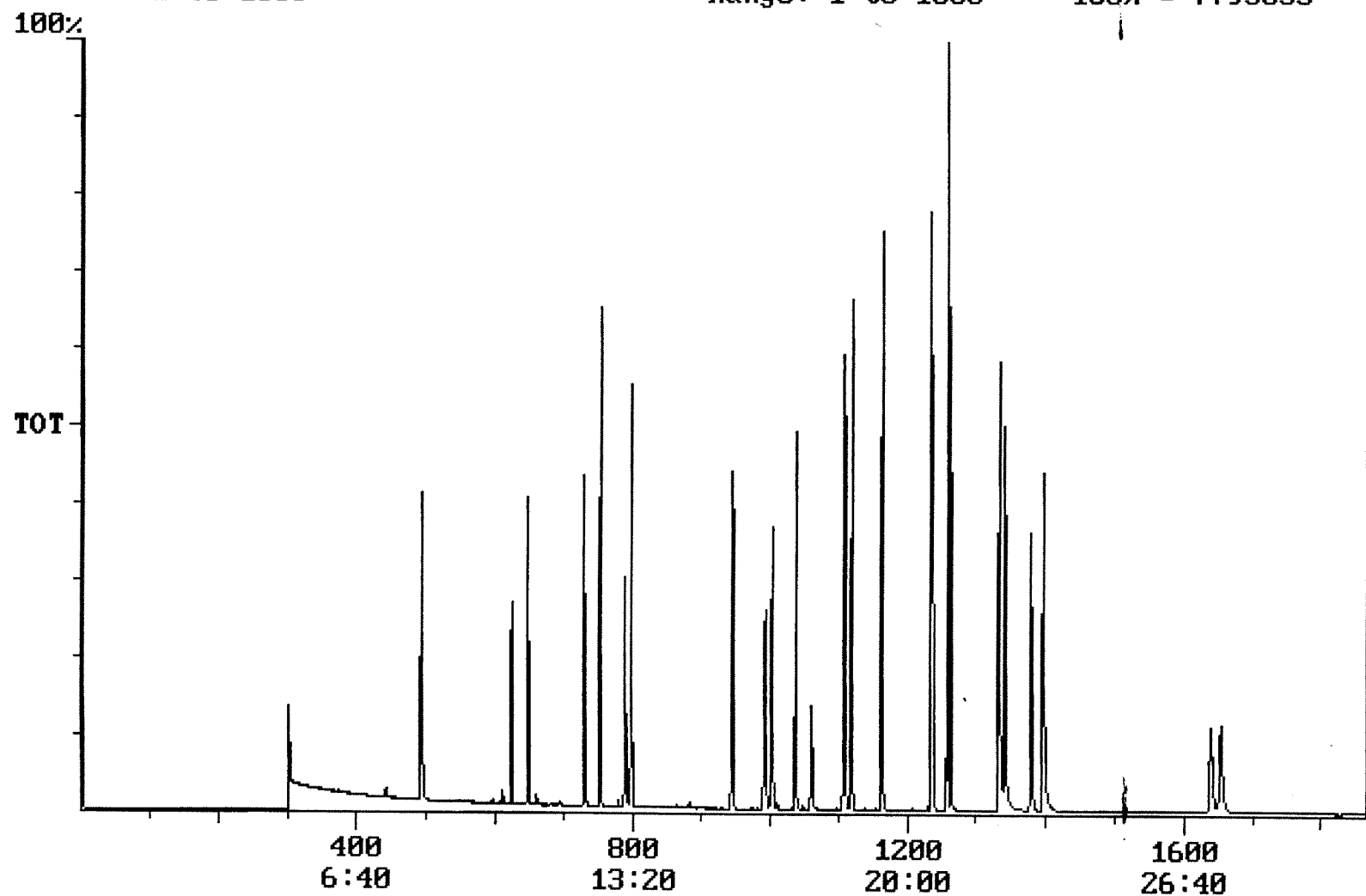
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 7795833



Integration Report

Quanfile: C6BB1001

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 10/01/01; C6

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:58	1378	Auto	1,881,002	858,376
4	p-terphenyl d-14(IS)	21:02	1262	Auto	2,609,353	1,808,823
5	acenaphthene d-10(SURR)	12:33	753	Auto	1,841,392	1,298,493
6	phenanthrene d-10(SURR)	17:17	1037	Auto	2,606,385	1,315,046
7	chrysene d-12 (SURR)	22:58	1378	Auto	1,881,002	858,376
8	1,3-dimethyl-2-nitrobenzene	8:13	493	Auto	1,087,319	493,388
9	triphenyl phosphate (S)	22:20	1340	Auto	1,352,190	594,469
10	perylene d-12 (SURR)	27:33	1653	Auto	1,079,374	220,026
11	hexachlorocyclopentadiene	10:24	624	Auto	711,860	379,591
12	hexachlorobenzene	15:44	944	Auto	949,576	381,439
13	simazine	16:32	992	Auto	663,611	191,062
14	atrazine	16:42	1002	Auto	590,757	216,901
15	alachlor	18:38	1118	Auto	903,688	472,802
16	bis(2-ethylhexyl)adipate	22:12	1332	Auto	1,779,639	779,829
17	bis(2-ethylhexyl)phthalate	23:15	1395	Auto	2,765,474	971,982
18	benzo(a)pyrene	27:18	1638	Auto	1,584,589	301,012
19	eptc	10:48	648	Auto	4,664,828	3,121,397
20	2,6-dinitrotoluene	12:10	730	Auto	703,443	475,625
21	2,4-dinitrotoluene	13:09	789	Auto	970,952	483,769
22	moline	13:18	798	Auto	1,781,644	1,230,056
23	terbacil	17:41	1061	Auto	630,164	201,147
24	acetochlor	18:28	1108	Auto	644,767	300,520
25	metribuzin	18:29	1109	Auto	1,144,973	543,604
26	metolachlor	19:22	1162	Auto	2,715,306	1,572,756
27	butachlor	20:34	1234	Auto	890,629	558,139
28	4,4'-dde	20:58	1258	Auto	1,145,542	946,311

Quantitation Report

Quanfile: C6BB1001

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 10/01/01; 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	1378	22:58	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	753	12:33	BB	4.713	UG/L
6	phenanthrene d-10(SURR	A	1037	17:17	BV	4.351	UG/L
7	chrysene d-12 (SURR)	A	1378	22:58	BB	4.631	UG/L
8	1,3-dimethyl-2-nitrobe	A	493	8:13	BB	4.528	UG/L
9	triphenyl phosphate (S	A	1340	22:20	BB	5.339	UG/L
10	perylene d-12 (SURR)	A	1653	27:33	BB	4.619	UG/L
11	hexachlorocyclopentadi	A	624	10:24	BB	4.562	UG/L
12	hexachlorobenzene	A	944	15:44	BB	4.954	UG/L
13	simazine	A	992	16:32	BV	4.928	UG/L
14	atrazine	A	1002	16:42	BB	5.287	UG/L
15	alachlor	A	1118	18:38	BB	5.109	UG/L
16	bis(2-ethylhexyl)adipa	A	1332	22:12	MM	5.148	UG/L
17	bis(2-ethylhexyl)phtha	A	1395	23:15	BB	4.944	UG/L
18	benzo(a)pyrene	A	1638	27:18	MM	4.704	UG/L
19	eptc	A	648	10:48	BV	6.948	UG/L
20	2,6-dinitrotoluene	A	730	12:10	BB	4.874	UG/L
21	2,4-dinitrotoluene	A	789	13:09	BB	5.299	UG/L
22	molinate	A	798	13:18	BB	5.009	UG/L
23	terbacil	A	1061	17:41	BB	6.095	UG/L
24	acetochlor	A	1108	18:28	BB	4.900	UG/L
25	metribuzin	A	1109	18:29	MM	4.900	UG/L
26	metolachlor	A	1162	19:22	BB	5.075	UG/L
27	butachlor	A	1234	20:34	MM	5.230	UG/L
28	4,4'-dde	A	1258	20:58	MM	4.908	UG/L