

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 17:42:56

Sample: AD23084

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

Units: ug

Started: 10/2/01 17:39 Ended: 10/2/01 17:39 Analyst: TB

Page: 1

7-13

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		8.8		0.10
2	Hexachlorobenzene		10		0.10
3	Simazine		9.5		0.07
4	Atrazine		9.3		0.10
5	Alachlor		9.4		0.20
6	bis(2-Ethylhexyl)adipate		9.5		0.60
7	bis(2-Ethylhexyl)phthalate		10		0.60
8	Benzo(a)pyrene		9.8		0.20
9	EPTC		11		1.0
10	2,6-Dinitrotoluene		9.3		2.0
11	2,4-Dinitrotoluene		9.7		2.0
12	Molinate		9.8		0.90
13	Terbacil		10		2.0
14	Acetochlor		9.8		2.0
15	Metribuzin		9.1		0.15
16	Metolachlor		9.6		0.75
17	Butachlor		9.9		0.40
18	4,4-DDE		10		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		4.9		
20	Surr_Triphenyl phosphate		5.5		
21	Surr_Perylene-d12		4.5		

Chromatogram Plot

File: E:\C4B1002

Date: Oct-03-1991 05:33:53

Comment: BOHLK; METHOD 525; INST 204; 10/02/01; C4

Scan No: 1

Retention Time: 0:01

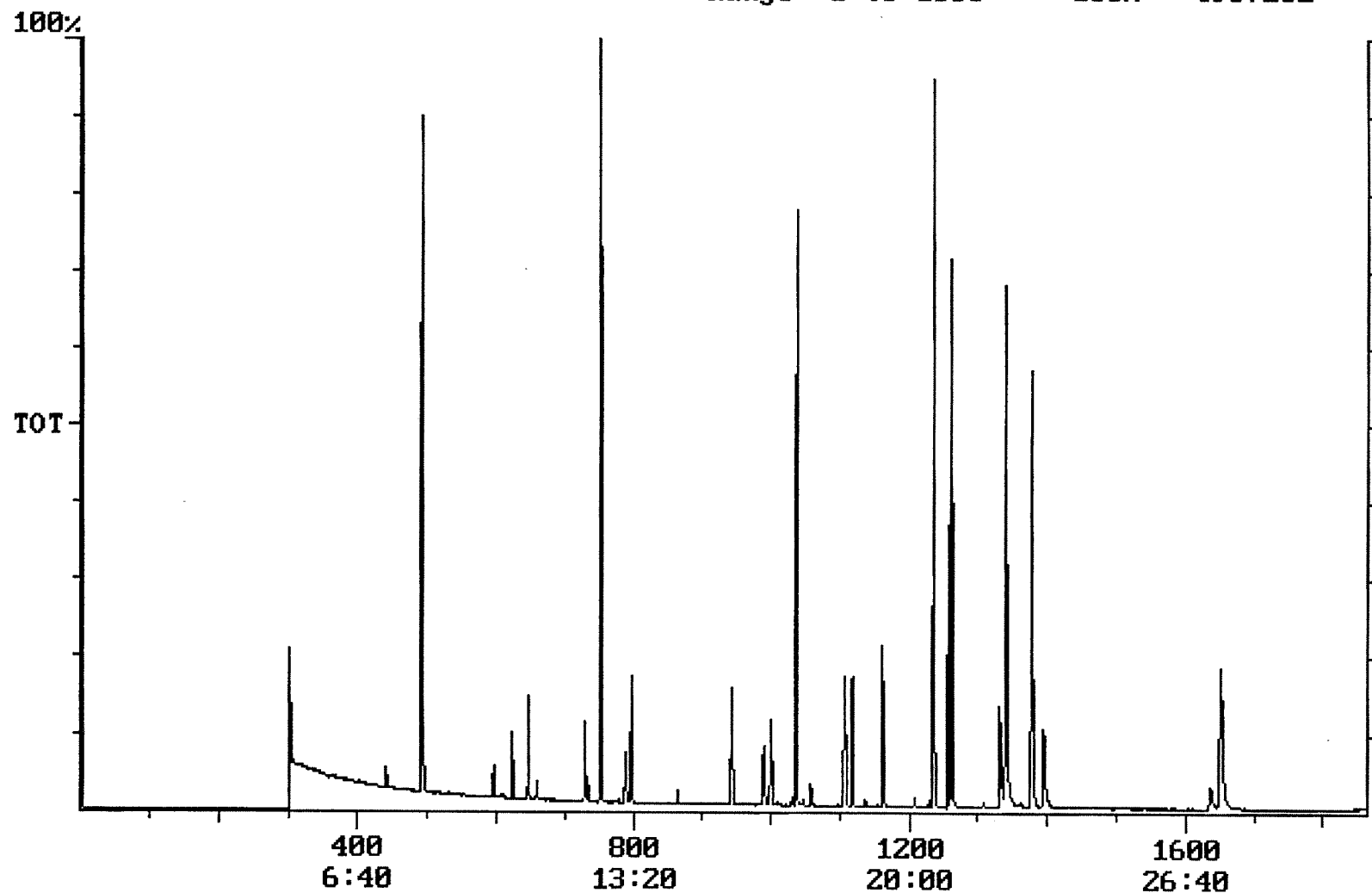
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 4907262



Integration Report

Quanfile: C4B1002

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 10/02/01; C4

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	1,776,439	843,345
4	p-terphenyl d-14(IS)	21:02	1262	Auto	2,485,837	1,174,330
5	acenaphthene d-10(SURR)	12:32	752	Auto	1,858,886	1,225,842
6	phenanthrene d-10(SURR)	17:16	1036	Auto	2,692,880	1,321,296
7	chrysene d-12 (SURR)	22:57	1377	Auto	1,776,439	843,345
8	1,3-dimethyl-2-nitrobenzene	8:12	492	Auto	1,173,503	667,676
9	triphenyl phosphate (S)	22:19	1339	Auto	1,273,091	505,616
10	perylene d-12 (SURR)	27:31	1651	Auto	1,138,893	228,490
11	hexachlorocyclopentadiene	10:23	623	Auto	127,566	82,483
12	hexachlorobenzene	15:43	943	Auto	206,264	86,921
13	simazine	16:29	989	Auto	123,890	39,475
14	atrazine	16:40	1000	Auto	110,024	37,800
15	alachlor	18:38	1118	Auto	168,871	75,322
16	bis(2-ethylhexyl)adipate	22:11	1331	Auto	332,156	105,033
17	bis(2-ethylhexyl)phthalate	23:14	1394	Auto	578,572	150,935
18	benzo(a)pyrene	27:16	1636	Auto	327,799	52,208
19	eptc	10:47	647	Auto	872,530	649,318
20	2,6-dinitrotoluene	12:09	729	Auto	129,701	70,586
21	2,4-dinitrotoluene	13:09	789	Auto	160,241	61,868
22	molinate	13:17	797	Auto	341,459	206,730
23	terbacil	17:37	1057	Auto	74,394	26,202
24	acetochlor	18:27	1107	Auto	115,590	51,400
25	metribuzin	18:28	1108	Auto	220,773	104,907
26	metolachlor	19:21	1161	Auto	525,639	263,183
27	butachlor	20:34	1234	Auto	178,572	106,812
28	4,4'-dde	20:57	1257	Auto	241,639	194,594

Quantitation Report Quanfile: C4B1002
 Comment: BOHLK; METHOD 525; INST 204; 10/02/01; C4
 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	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	4.994	UG/L
6	phenanthrene d-10(SURR	A	1036	17:16	BV	4.718	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BB	4.591	UG/L
8	1,3-dimethyl-2-nitrobe	A	492	8:12	BB	4.841	UG/L
9	triphenyl phosphate (S	A	1339	22:19	BB	5.322	UG/L
10	perylene d-12 (SURR)	A	1651	27:31	BB	5.161	UG/L
11	hexachlorocyclopentadi	A	623	10:23	BB	1.083	UG/L
12	hexachlorobenzene	A	943	15:43	BB	1.023	UG/L
13	simazine	A	989	16:29	BV	1.145	UG/L
14	atrazine	A	1000	16:40	BB	1.136	UG/L
15	alachlor	A	1118	18:38	BB	0.966	UG/L
16	bis(2-ethylhexyl)adipa	A	1331	22:11	MM	1.112	UG/L
17	bis(2-ethylhexyl)phtha	A	1394	23:14	BB	1.125	UG/L
18	benzo(a)pyrene	A	1636	27:16	MM	1.078	UG/L
19	eptc	A	647	10:47	MM	1.090	UG/L
20	2,6-dinitrotoluene	A	729	12:09	BB	0.982	UG/L
21	2,4-dinitrotoluene	A	789	13:09	BB	0.948	UG/L
22	molinate	A	797	13:17	BB	0.945	UG/L
23	terbacil	A	1057	17:37	BB	0.986	UG/L
24	acetochlor	A	1107	18:27	BB	0.920	UG/L
25	metribuzin	A	1108	18:28	BB	1.120	UG/L
26	metolachlor	A	1161	19:21	BB	1.048	UG/L
27	butachlor	A	1234	20:34	MM	0.957	UG/L
28	4,4'-dde	A	1257	20:57	BV	0.980	UG/L

Chromatogram Plot

File: E:\C7B1002

Date: Oct-03-1991 06:08:17

Comment: BOHLK; METHOD 525; INST 204; 10/02/01; C7

Scan No: 1

Retention Time: 0:01

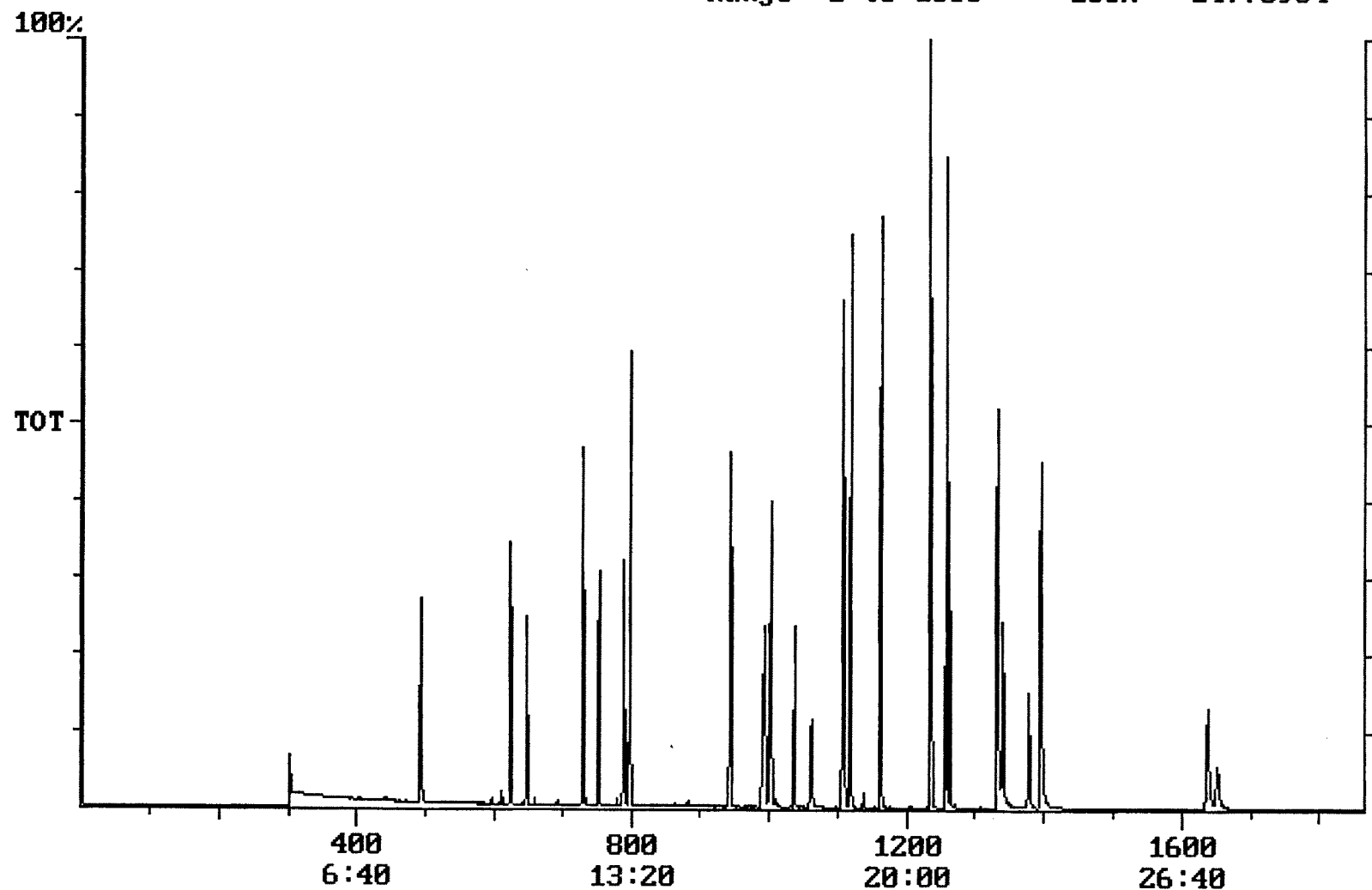
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 14776954



Integration Report

Quanfile: C7B1002

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 10/02/01; C7

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	1,809,803	674,875
4	p-terphenyl d-14(IS)	21:02	1262	Auto	2,970,361	2,246,376
5	acenaphthene d-10(SURR)	12:33	753	Auto	1,799,615	1,081,914
6	phenanthrene d-10(SURR)	17:17	1037	Auto	2,715,556	1,126,411
7	chrysene d-12 (SURR)	22:57	1377	Auto	1,809,803	674,875
8	1,3-dimethyl-2-nitrobenz	8:12	492	Auto	1,157,982	597,857
9	triphenyl phosphate (S)	22:20	1340	Auto	1,329,050	530,224
10	perylene d-12 (SURR)	27:32	1652	Auto	1,004,127	183,424
11	hexachlorocyclopentadi	10:23	623	Auto	1,564,578	1,013,401
12	hexachlorobenzene	15:44	944	Auto	1,906,886	801,449
13	simazine	16:33	993	Auto	1,347,630	335,648
14	atrazine	16:43	1003	Auto	1,177,743	427,898
15	alachlor	18:38	1118	Auto	1,735,165	1,019,186
16	bis(2-ethylhexyl)adipa	22:12	1332	Auto	3,253,759	1,281,372
17	bis(2-ethylhexyl)phtha	23:15	1395	Auto	5,324,232	1,818,436
18	benzo(a)pyrene	27:17	1637	Auto	3,088,599	682,057
19	eptc	10:47	647	Auto	7,320,794	3,617,753
20	2,6-dinitrotoluene	12:10	730	Auto	1,421,550	991,129
21	2,4-dinitrotoluene	13:09	789	Auto	1,877,555	983,241
22	moline	13:18	798	Auto	3,708,931	2,643,750
23	terbacil	17:42	1062	Auto	1,390,364	353,977
24	acetochlor	18:27	1107	Auto	1,346,693	641,145
25	metribuzin	18:30	1110	Auto	2,239,443	1,217,307
26	metolachlor	19:22	1162	Auto	5,438,292	3,141,250
27	butachlor	20:34	1234	Auto	1,777,893	1,316,891
28	4,4'-dde	20:58	1258	Auto	2,344,994	1,618,125

Quantitation Report

Quanfile: C7B1002

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 10/02/01; C7

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	753	12:33	BB	4.047	UG/L
6	phenanthrene d-10(SURR	A	1037	17:17	BV	3.982	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BB	3.915	UG/L
8	1,3-dimethyl-2-nitrobe	A	492	8:12	BB	4.935	UG/L
9	triphenyl phosphate (S	A	1340	22:20	BB	5.454	UG/L
10	perylene d-12 (SURR)	A	1652	27:32	BB	4.466	UG/L
11	hexachlorocyclopentadi	A	623	10:23	BB	8.800	UG/L
12	hexachlorobenzene	A	944	15:44	BB	9.980	UG/L
13	simazine	A	993	16:33	BV	9.451	UG/L
14	atrazine	A	1003	16:43	BB	9.278	UG/L
15	alachlor	A	1118	18:38	BB	9.437	UG/L
16	bis(2-ethylhexyl)adipa	A	1332	22:12	MM	9.468	UG/L
17	bis(2-ethylhexyl)phtha	A	1395	23:15	BB	10.357	UG/L
18	benzo(a)pyrene	A	1637	27:17	MM	9.803	UG/L
19	eptc	A	647	10:47	VV	10.797	UG/L
20	2,6-dinitrotoluene	A	730	12:10	BB	9.259	UG/L
21	2,4-dinitrotoluene	A	789	13:09	BB	9.704	UG/L
22	molinate	A	798	13:18	BB	9.841	UG/L
23	terbacil	A	1062	17:42	BB	10.295	UG/L
24	acetochlor	A	1107	18:27	BB	9.830	UG/L
25	metribuzin	A	1110	18:30	MM	9.129	UG/L
26	metolachlor	A	1162	19:22	BB	9.633	UG/L
27	butachlor	A	1234	20:34	MM	9.946	UG/L
28	4,4'-dde	A	1258	20:58	MM	10.478	UG/L

Chromatogram Plot

File: E:\C4CC1002

Date: Oct-03-1991 15:12:12

Comment: BOHLK; METHOD 525; INST 204; 10/02/01; C4

Scan No: 1

Retention Time: 0:01

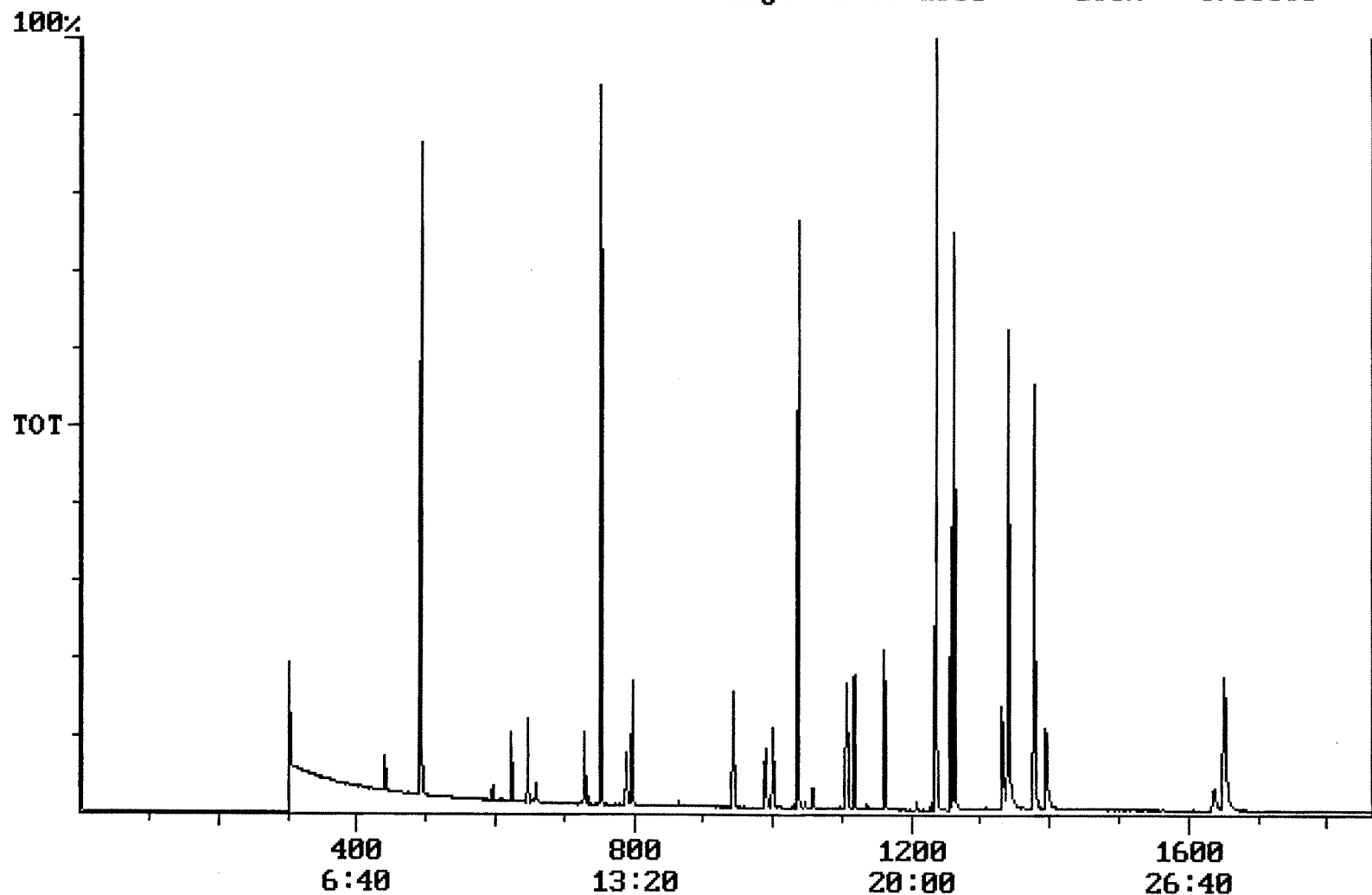
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 4750806



Integration Report Quanfile: C4CC1002
 Comment: BOHLK; METHOD 525; INST 204; 10/02/01; C4
 Sorted via: Entry Number ↑

Quan Entries: 28

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:57	1377	Auto	1,696,296	793,152
4	p-terphenyl d-14(IS)	21:02	1262	Auto	2,272,945	1,167,826
5	acenaphthene d-10(SURR)	12:32	752	Auto	1,761,963	1,106,862
6	phenanthrene d-10(SURR)	17:16	1036	Auto	2,525,455	1,264,830
7	chrysene d-12 (SURR)	22:57	1377	Auto	1,696,296	793,152
8	1,3-dimethyl-2-nitrobenzene	8:12	492	Auto	1,110,465	609,895
9	triphenyl phosphate (S)	22:19	1339	Auto	1,274,749	454,123
10	perylene d-12 (SURR)	27:32	1652	Auto	1,053,629	195,995
11	hexachlorocyclopentadiene	10:23	623	Auto	126,455	85,935
12	hexachlorobenzene	15:43	943	Auto	192,433	82,741
13	simazine	16:29	989	Auto	119,949	39,475
14	atrazine	16:40	1000	Auto	99,550	35,265
15	alachlor	18:38	1118	Auto	175,012	79,527
16	bis(2-ethylhexyl)adipate	22:11	1331	Auto	329,172	103,756
17	bis(2-ethylhexyl)phthalate	23:14	1394	Auto	571,441	146,582
18	benzo(a)pyrene	27:17	1637	Auto	311,947	48,006
19	eptc	10:47	647	Auto	730,086	509,546
20	2,6-dinitrotoluene	12:09	729	Auto	123,381	61,929
21	2,4-dinitrotoluene	13:09	789	Auto	168,443	66,990
22	molinat	13:17	797	Auto	335,358	196,780
23	terbacil	17:38	1058	Auto	80,073	25,384
24	acetochlor	18:26	1106	Auto	119,482	53,158
25	metribuzin	18:28	1108	Auto	220,033	112,367
26	metolachlor	19:21	1161	Auto	514,529	253,034
27	butachlor	20:34	1234	Auto	166,668	97,439
28	4,4'-dde	20:57	1257	Auto	250,692	194,921

Quantitation Report

Quanfile: C4CC1002

Quan Entries: 28

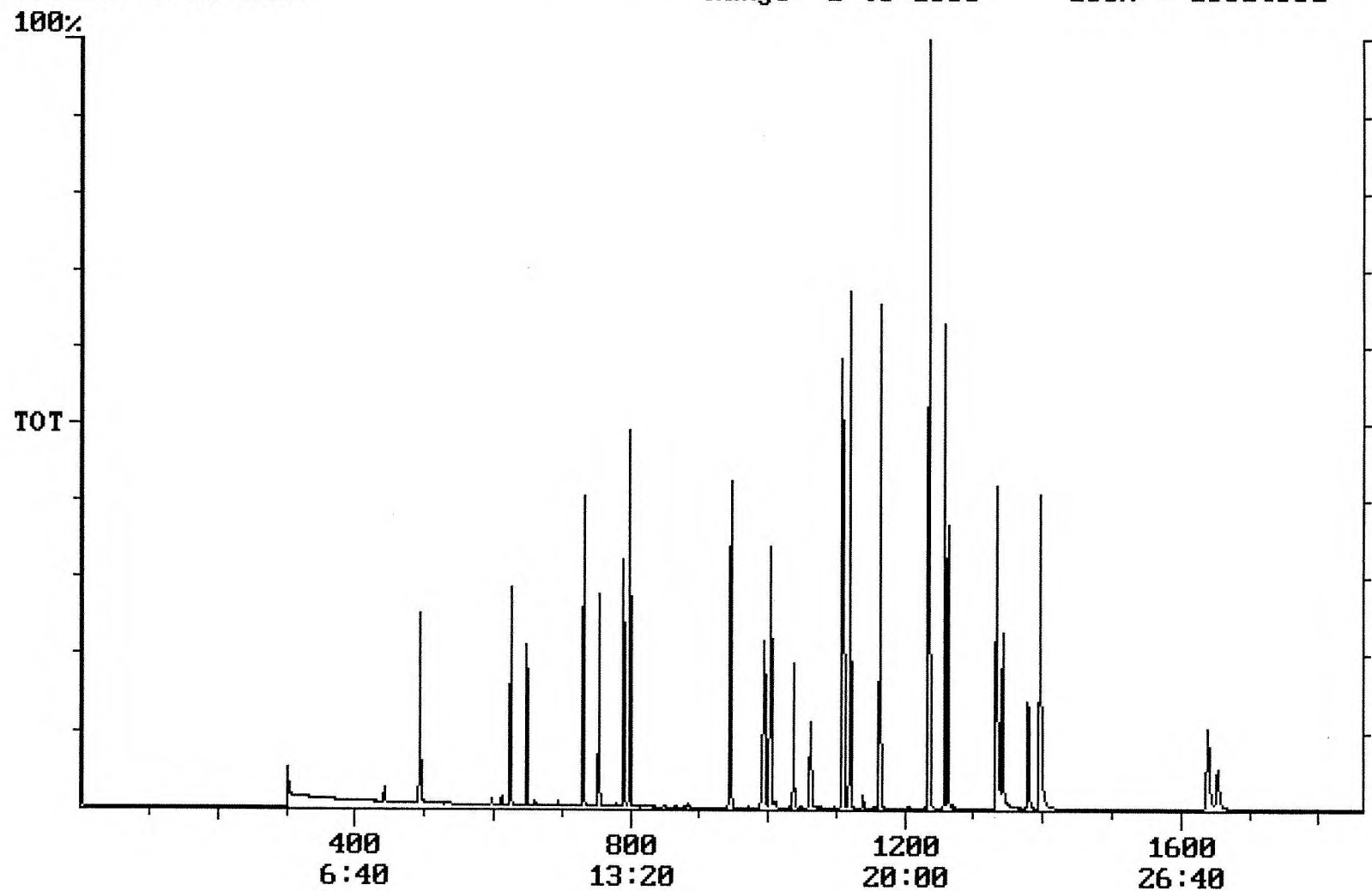
Comment: BOHLK; METHOD 525; INST 204; 10/02/01; C4

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	5.177	UG/L
6	phenanthrene d-10(SURR)	A	1036	17:16	BV	4.839	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BB	4.795	UG/L
8	1,3-dimethyl-2-nitrobe	A	492	8:12	BB	4.833	UG/L
9	triphenyl phosphate (S	A	1339	22:19	BB	5.581	UG/L
10	perylene d-12 (SURR)	A	1652	27:32	BB	5.000	UG/L
11	hexachlorocyclopentadi	A	623	10:23	BB	1.128	UG/L
12	hexachlorobenzene	A	943	15:43	BB	1.006	UG/L
13	simazine	A	989	16:29	BV	1.179	UG/L
14	atrazine	A	1000	16:40	BB	1.098	UG/L
15	alachlor	A	1118	18:38	BB	1.066	UG/L
16	bis(2-ethylhexyl)adipa	A	1331	22:11	MM	1.153	UG/L
17	bis(2-ethylhexyl)phtha	A	1394	23:14	BB	1.163	UG/L
18	benzo(a)pyrene	A	1637	27:17	MM	1.075	UG/L
19	eptc	A	647	10:47	MM	0.956	UG/L
20	2,6-dinitrotoluene	A	729	12:09	BB	0.986	UG/L
21	2,4-dinitrotoluene	A	789	13:09	BB	1.049	UG/L
22	molinate	A	797	13:17	BB	0.979	UG/L
23	terbacil	A	1058	17:38	BB	1.122	UG/L
24	acetochlor	A	1106	18:26	BB	1.011	UG/L
25	metribuzin	A	1108	18:28	MM	1.184	UG/L
26	metolachlor	A	1161	19:21	BB	1.093	UG/L
27	butachlor	A	1234	20:34	MM	0.952	UG/L
28	4,4'-dde	A	1257	20:57	BV	1.084	UG/L

Chromatogram Plot File: E:\C7CC1002 Date: Oct-03-1991 15:46:36
Comment: BOHLK; METHOD 525; INST 204; 10/02/01; C7
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 16014631



Integration Report

Quanfile: C7CC1002

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 10/02/01; C7

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	1,708,855	656,783
4	p-terphenyl d-14(IS)	21:03	1263	Auto	2,713,341	2,065,705
5	acenaphthene d-10(SURR	12:34	754	Auto	1,677,071	1,069,662
6	phenanthrene d-10(SURR	17:18	1038	Auto	2,444,167	971,590
7	chrysene d-12 (SURR)	22:58	1378	Auto	1,708,855	656,783
8	1,3-dimethyl-2-nitrobe	8:13	493	Auto	1,066,331	613,785
9	triphenyl phosphate (S	22:21	1341	Auto	1,354,168	533,036
10	perylene d-12 (SURR)	27:33	1653	Auto	1,019,072	210,395
11	hexachlorocyclopentadi	10:24	624	Auto	1,470,099	924,733
12	hexachlorobenzene	15:45	945	Auto	1,781,193	777,430
13	simazine	16:34	994	Auto	1,294,592	346,666
14	atrazine	16:44	1004	Auto	1,097,700	412,333
15	alachlor	18:39	1119	Auto	1,663,808	974,456
16	bis(2-ethylhexyl)adipa	22:12	1332	Auto	3,283,858	1,163,114
17	bis(2-ethylhexyl)phtha	23:16	1396	Auto	5,073,896	1,841,068
18	benzo(a)pyrene	27:18	1638	Auto	3,011,721	602,741
19	eptc	10:48	648	Auto	6,121,154	3,294,299
20	2,6-dinitrotoluene	12:11	731	Auto	1,355,716	915,234
21	2,4-dinitrotoluene	13:10	790	Auto	1,860,537	1,082,558
22	molinate	13:19	799	Auto	3,277,391	2,360,849
23	terbacil	17:43	1063	Auto	1,312,503	367,256
24	acetochlor	18:28	1108	Auto	1,244,731	610,294
25	metribuzin	18:31	1111	Auto	2,215,480	1,166,666
26	metolachlor	19:23	1163	Auto	5,066,100	2,839,534
27	butachlor	20:35	1235	Auto	1,703,130	1,369,852
28	4,4'-dde	20:59	1259	Auto	2,095,448	1,274,509

Quantitation Report Quanfile: C7CC1002
 Comment: BOHLK; METHOD 525; INST 204; 10/02/01; C7
 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	BV	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	4.128	UG/L
6	phenanthrene d-10(SURR)	A	1038	17:18	BV	3.923	UG/L
7	chrysene d-12 (SURR)	A	1378	22:58	BV	4.046	UG/L
8	1,3-dimethyl-2-nitrobe	A	493	8:13	BB	4.876	UG/L
9	triphenyl phosphate (S	A	1341	22:21	BB	5.885	UG/L
10	perylene d-12 (SURR)	A	1653	27:33	BB	4.800	UG/L
11	hexachlorocyclopentadi	A	624	10:24	BB	8.869	UG/L
12	hexachlorobenzene	A	945	15:45	BB	10.001	UG/L
13	simazine	A	994	16:34	BV	10.270	UG/L
14	atrazine	A	1004	16:44	BB	9.581	UG/L
15	alachlor	A	1119	18:39	BB	10.096	UG/L
16	bis(2-ethylhexyl)adipa	A	1332	22:12	MM	10.127	UG/L
17	bis(2-ethylhexyl)phtha	A	1396	23:16	BB	10.471	UG/L
18	benzo(a)pyrene	A	1638	27:18	MM	10.177	UG/L
19	eptc	A	648	10:48	VV	9.911	UG/L
20	2,6-dinitrotoluene	A	731	12:11	BB	9.449	UG/L
21	2,4-dinitrotoluene	A	790	13:10	BB	10.235	UG/L
22	molinate	A	799	13:19	BB	9.445	UG/L
23	terbacil	A	1063	17:43	BB	10.654	UG/L
24	acetochlor	A	1108	18:28	BB	10.124	UG/L
25	metribuzin	A	1111	18:31	MM	10.277	UG/L
26	metolachlor	A	1163	19:23	BB	9.999	UG/L
27	butachlor	A	1235	20:35	MM	10.510	UG/L
28	4,4'-dde	A	1259	20:59	MM	10.385	UG/L