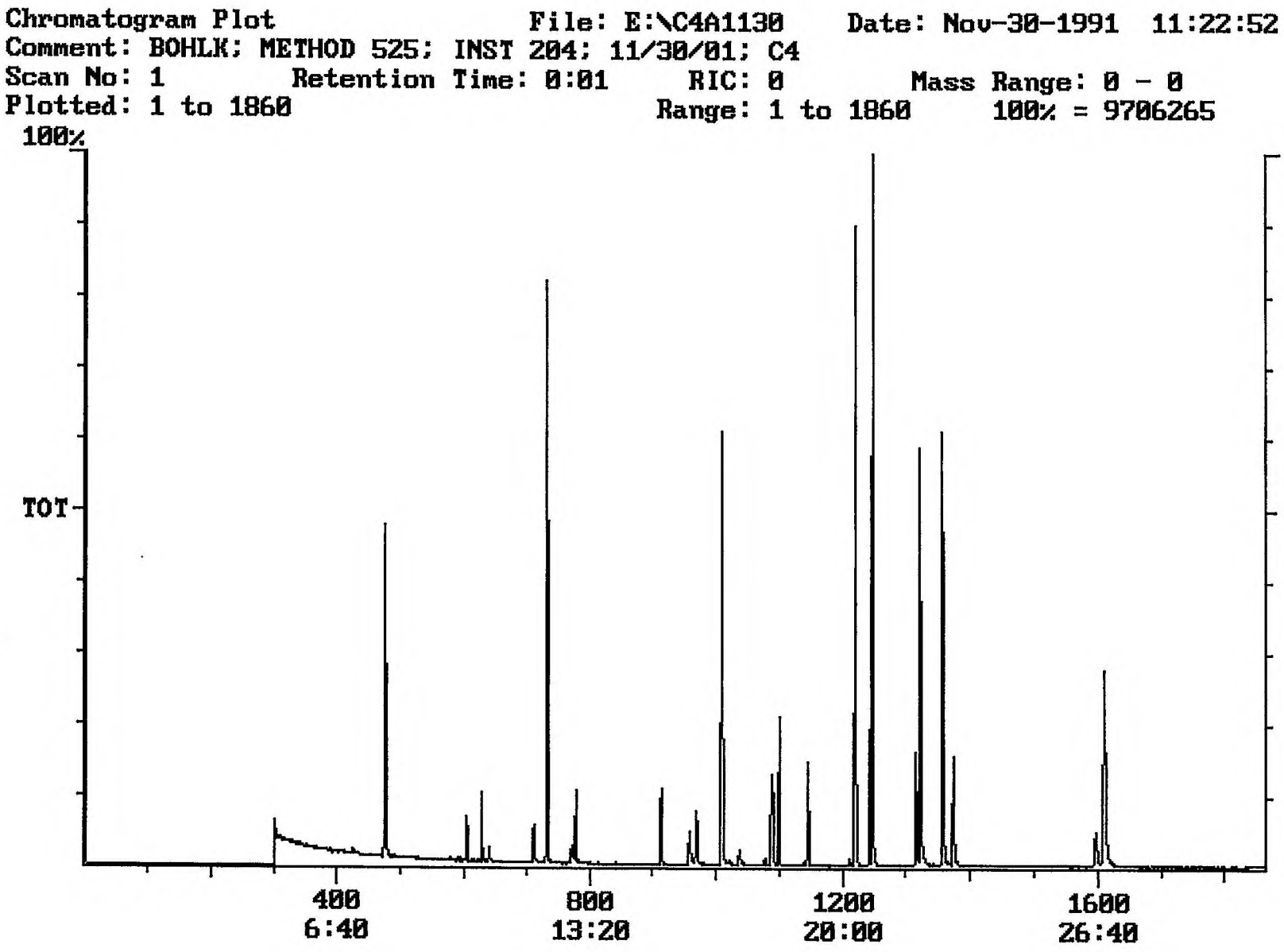
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/03/2002 Time: 09:58:41

Sample: AD27009
Analysis: $C1525 Organic Chemicals - 525.2; cal. std.
Units: ug
Started: 11/30/01 09:54 Ended: 11/30/01 09:54 Analyst: TB
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		0.99		0.10
2	Hexachlorobenzene		0.86		0.10
3	Simazine		1.0		0.07
4	Atrazine		1.1		0.10
5	Alachlor		0.90		0.20
6	bis(2-Ethylhexyl)adipate		0.70		0.60
7	bis(2-Ethylhexyl)phthalate		0.80		0.60
8	Benzo(a)pyrene		1.1		0.20
9	EPTC		0.94		1.0
10	2,6-Dinitrotoluene		0.89		2.0
11	2,4-Dinitrotoluene		0.96		2.0
12	Molinate		0.86		0.90
13	Terbacil		1.6		2.0
14	Acetochlor		0.84		2.0
15	Metribuzin		1.1		0.15
16	Metolachlor		0.88		0.75
17	Butachlor		0.85		0.40
18	4,4-DDE		0.88		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		4.3		
20	Surr_Triphenyl phosphate		4.4		
21	Surr_Perylene-d12		6.5		

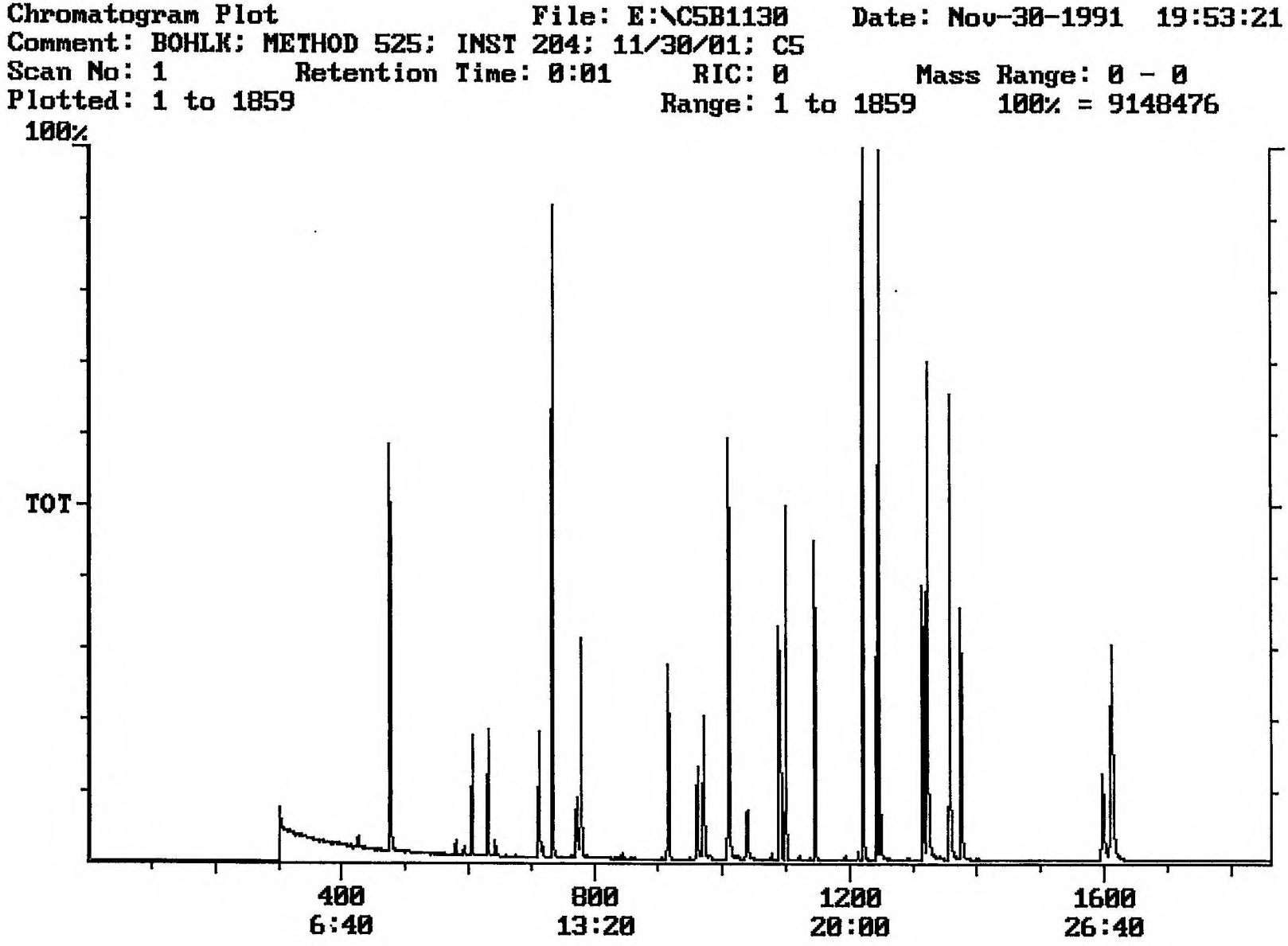


Integration Report Quanfile: C4A1130 Quan Entries: 28
Comment: BOHLK; METHOD 525; INST 204; 11/30/01; C4
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:36	1356	Auto	3,910,052	1,975,589
4	p-terphenyl d-14(IS)	20:47	1247	Auto	4,333,326	3,208,454
5	acenaphthene d-10(SURR	12:13	733	Auto	3,438,795	2,324,691
6	phenanthrene d-10(SURR	16:49	1009	Auto	4,816,058	2,147,757
7	chrysene d-12 (SURR)	22:36	1356	Auto	3,910,052	1,975,589
8	1,3-dimethyl-2-nitrobe	7:55	475	Auto	1,784,946	749,237
9	triphenyl phosphate (S	22:02	1322	Auto	1,905,775	730,205
10	perylene d-12 (SURR)	26:50	1610	Auto	2,935,046	682,084
11	hexachlorocyclopentadi	10:04	604	Auto	165,321	90,422
12	hexachlorobenzene	15:14	914	Auto	354,217	144,097
13	simazine	15:59	959	Auto	165,057	45,580
14	atrazine	16:09	969	Auto	157,753	51,109
15	alachlor	18:19	1099	Auto	296,785	186,544
16	bis(2-ethylhexyl)adipa	21:55	1315	Auto	594,580	230,231
17	bis(2-ethylhexyl)phtha	22:53	1373	Auto	1,132,581	461,031
18	benzo(a)pyrene	26:36	1596	Auto	897,314	166,420
19	eptc	10:29	629	Auto	1,448,709	947,378
20	2,6-dinitrotoluene	11:52	712	Auto	179,549	65,789
21	2,4-dinitrotoluene	12:52	772	Auto	224,345	45,615
22	molinate	12:58	778	Auto	443,823	238,281
23	terbacil	17:17	1037	Auto	199,394	37,863
24	acetochlor	18:07	1087	Auto	190,106	88,941
25	metribuzin	18:10	1090	Auto	398,862	183,834
26	metolachlor	19:04	1144	Auto	845,443	376,211
27	butachlor	20:19	1219	Auto	294,340	206,587
28	4,4'-dde	20:42	1242	Auto	363,714	223,148

Quantitation Report Quanfile: C4A1130 Quan Entries: 28
Comment: BOHLK; METHOD 525; INST 204; 11/30/01; C4 70-130
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	1356	22:36	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1247	20:47	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	733	12:13	BB	5.234	UG/L
6	phenanthrene d-10(SURR	A	1009	16:49	BV	5.102	UG/L
7	chrysene d-12 (SURR)	A	1356	22:36	BB	5.390	UG/L
8	1,3-dimethyl-2-nitrobe	A	475	7:55	BV	4.326	UG/L
9	triphenyl phosphate (S	A	1322	22:02	BB	4.397	UG/L
10	perylene d-12 (SURR)	A	1610	26:50	BB	6.502	UG/L
11	hexachlorocyclopentadi	A	604	10:04	BB	0.991	UG/L
12	hexachlorobenzene	A	914	15:14	BB	0.860	UG/L
13	simazine	A	959	15:59	BV	1.018	UG/L
14	atrazine	A	969	16:09	BB	1.129	UG/L
15	alachlor	A	1099	18:19	BB	0.903	UG/L
16	bis(2-ethylhexyl)adipa	A	1315	21:55	BB	0.696	UG/L
17	bis(2-ethylhexyl)phtha	A	1373	22:53	BB	0.795	UG/L
18	benzo(a)pyrene	A	1596	26:36	BV	1.125	UG/L
19	eptc	A	629	10:29	MM	0.945	UG/L
20	2,6-dinitrotoluene	A	712	11:52	BB	0.892	UG/L
21	2,4-dinitrotoluene	A	772	12:52	MM	0.961	UG/L
22	molinate	A	778	12:58	BB	0.861	UG/L
23	terbacil	A	1037	17:17	BB	1.578	UG/L
24	acetochlor	A	1087	18:07	BB	0.845	UG/L
25	metribuzin	A	1090	18:10	MM	1.139	UG/L
26	metolachlor	A	1144	19:04	BB	0.882	UG/L
27	butachlor	A	1219	20:19	BB	0.847	UG/L
28	4,4'-dde	A	1242	20:42	BV	0.878	UG/L



Integration Report Quanfile: C5B1130 Quan Entries: 28
Comment: BOHLK; METHOD 525; INST 204; 11/30/01; C5
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:37	1357	Auto	4,120,942	1,991,404
4	p-terphenyl d-14(IS)	20:48	1248	Auto	4,610,024	2,840,173
5	acenaphthene d-10(SURR	12:14	734	Auto	3,519,651	2,310,000
6	phenanthrene d-10(SURR	16:50	1010	Auto	4,875,340	2,020,492
7	chrysene d-12 (SURR)	22:37	1357	Auto	4,120,942	1,991,404
8	1,3-dimethyl-2-nitrobe	7:55	475	Auto	1,730,736	829,341
9	triphenyl phosphate (S	22:02	1322	Auto	2,033,528	931,723
10	perylene d-12 (SURR)	26:52	1612	Auto	3,224,643	717,009
11	hexachlorocyclopentadi	10:05	605	Auto	385,567	240,159
12	hexachlorobenzene	15:15	915	Auto	802,187	331,538
13	simazine	16:00	960	Auto	377,864	124,480
14	atrazine	16:11	971	Auto	358,757	140,564
15	alachlor	18:20	1100	Auto	619,523	437,068
16	bis(2-ethylhexyl)adipa	21:55	1315	Auto	1,310,126	578,923
17	bis(2-ethylhexyl)phtha	22:54	1374	Auto	2,252,525	959,202
18	benzo(a)pyrene	26:37	1597	Auto	2,044,492	428,230
19	eptc	10:30	630	Auto	2,716,289	1,607,214
20	2,6-dinitrotoluene	11:52	712	Auto	434,013	195,615
21	2,4-dinitrotoluene	12:52	772	Auto	498,735	134,810
22	molinate	12:59	779	Auto	1,079,399	724,246
23	terbacil	17:19	1039	Auto	493,361	134,506
24	acetochlor	18:08	1088	Auto	454,941	213,928
25	metribuzin	18:11	1091	Auto	767,461	360,739
26	metolachlor	19:05	1145	Auto	1,991,337	1,066,714
27	butachlor	20:20	1220	Auto	605,558	424,679
28	4,4'-dde	20:43	1243	Auto	804,058	625,899

Quantitation Report Quanfile: C5B1130 Quan Entries: 28
Comment: BOHLK; METHOD 525; INST 204; 11/30/01; C5
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	1357	22:37	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1248	20:48	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	734	12:14	BV	5.035	UG/L
6	phenanthrene d-10(SURR	A	1010	16:50	BV	4.855	UG/L
7	chrysene d-12 (SURR)	A	1357	22:37	BB	5.339	UG/L
8	1,3-dimethyl-2-nitrobe	A	475	7:55	BV	4.099	UG/L
9	triphenyl phosphate (S	A	1322	22:02	BB	4.451	UG/L
10	perylene d-12 (SURR)	A	1612	26:52	BB	6.778	UG/L
11	hexachlorocyclopentadi	A	605	10:05	BB	2.037	UG/L
12	hexachlorobenzene	A	915	15:15	BB	1.916	UG/L
13	simazine	A	960	16:00	BV	2.116	UG/L
14	atrazine	A	971	16:11	BB	2.314	UG/L
15	alachlor	A	1100	18:20	BB	1.887	UG/L
16	bis(2-ethylhexyl)adipa	A	1315	21:55	BV	1.520	UG/L
17	bis(2-ethylhexyl)phtha	A	1374	22:54	BB	1.549	UG/L
18	benzo(a)pyrene	A	1597	26:37	BB	2.589	UG/L
19	eptc	A	630	10:30	BV	1.785	UG/L
20	2,6-dinitrotoluene	A	712	11:52	BB	2.090	UG/L
21	2,4-dinitrotoluene	A	772	12:52	MM	2.034	UG/L
22	molinate	A	779	12:59	BB	2.063	UG/L
23	terbacil	A	1039	17:19	BB	3.271	UG/L
24	acetochlor	A	1088	18:08	BB	1.982	UG/L
25	metribuzin	A	1091	18:11	MM	2.047	UG/L
26	metolachlor	A	1145	19:05	BB	2.056	UG/L
27	butachlor	A	1220	20:20	BV	1.732	UG/L
28	4,4'-dde	A	1243	20:43	BV	1.838	UG/L

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121901\CCV6.D Vial: 28
Acq On : 20 Dec 2001 8:15 am Operator: McLean
Sample : 5.0 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 20 08:52:17 2001 Quant Results File: 121401.RES

Quant Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Tue Dec 18 09:35:41 2001
Response via : Initial Calibration
DataAcq Meth : 121401

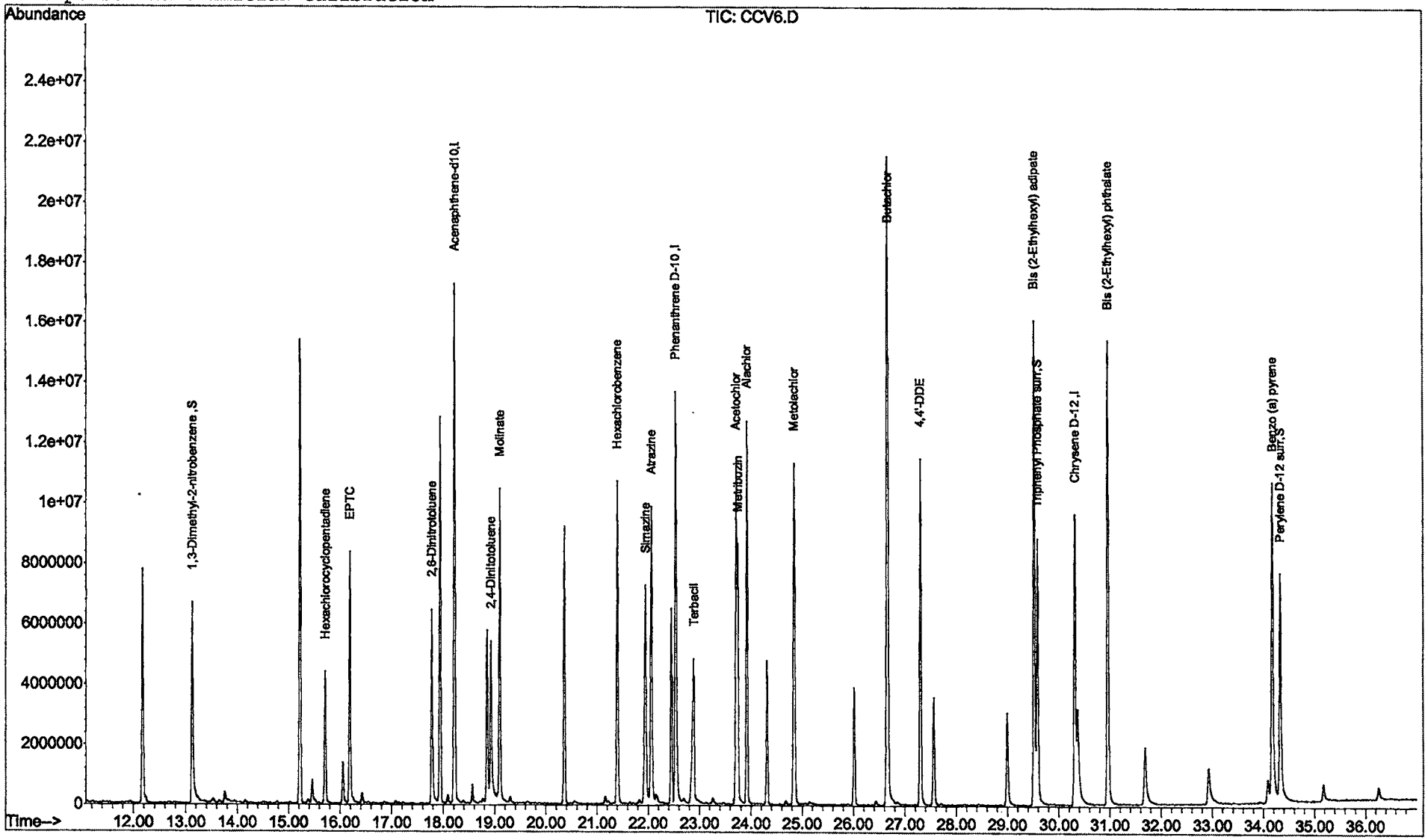
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.21	164	8621723	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	12045700	5.00	ug/L	0.00
20) Chrysene D-12	30.30	240	8142989	5.00	ug/L	0.00
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	2176475	4.94	ug/L	0.00
Spiked Amount 5.000			Recovery = 98.80%			
19) Triphenyl Phosphate surr	29.58	326	2116169	5.77	ug/L	0.00
Spiked Amount 5.000			Recovery = 115.40%			
21) Perylene D-12 surr	34.32	264	5377442	4.99	ug/L	0.00
Spiked Amount 5.000			Recovery = 99.80%			
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	15.71	237	1267926	5.19	ug/L	99
4) Hexachlorobenzene	21.40	284	2948434	5.17	ug/L	99
5) EPTC	16.18	128	4916365	5.99	ug/L	99
6) 2,6-Dinitrotoluene	17.77	165	2378763	5.73	ug/L	100
7) 2,4-Dinitotoluene	18.92	165	2550229	5.07	ug/L	98
8) Molinate	19.09	126	6968120	5.99	ug/L	96
10) Simazine	21.94	201	1940211	5.93	ug/L	97
11) Atrazine	22.06	200	2667802m	6.24	ug/L	
12) Alachlor	23.91	160	2586733	6.22	ug/L	89
13) Terbacil	22.89	161	2988669m	6.21	ug/L	
14) Acetochlor	23.70	146	1910270	6.31	ug/L	98
15) Metribuzin	23.74	198	3344611	5.82	ug/L	97
16) Metolachlor	24.84	162	8591999	6.41	ug/L	98
17) Butachlor	26.66	160	2446016m	6.33	ug/L	
18) 4,4'-DDE	27.29	246	2651810	5.65	ug/L	100
22) Bis (2-Ethylhexyl) adipate	29.52	129	8074833	5.76	ug/L	97
23) Bis (2-Ethylhexyl) phthala	30.96	149	12230320	4.87	ug/L	99
24) Benzo (a) pyrene	34.17	252	9539205	5.95	ug/L	97

(#) = qualifier out of range (m) = manual integration
CCV6.D 121401.M Wed Jan 02 09:16:18 2002 Page 1

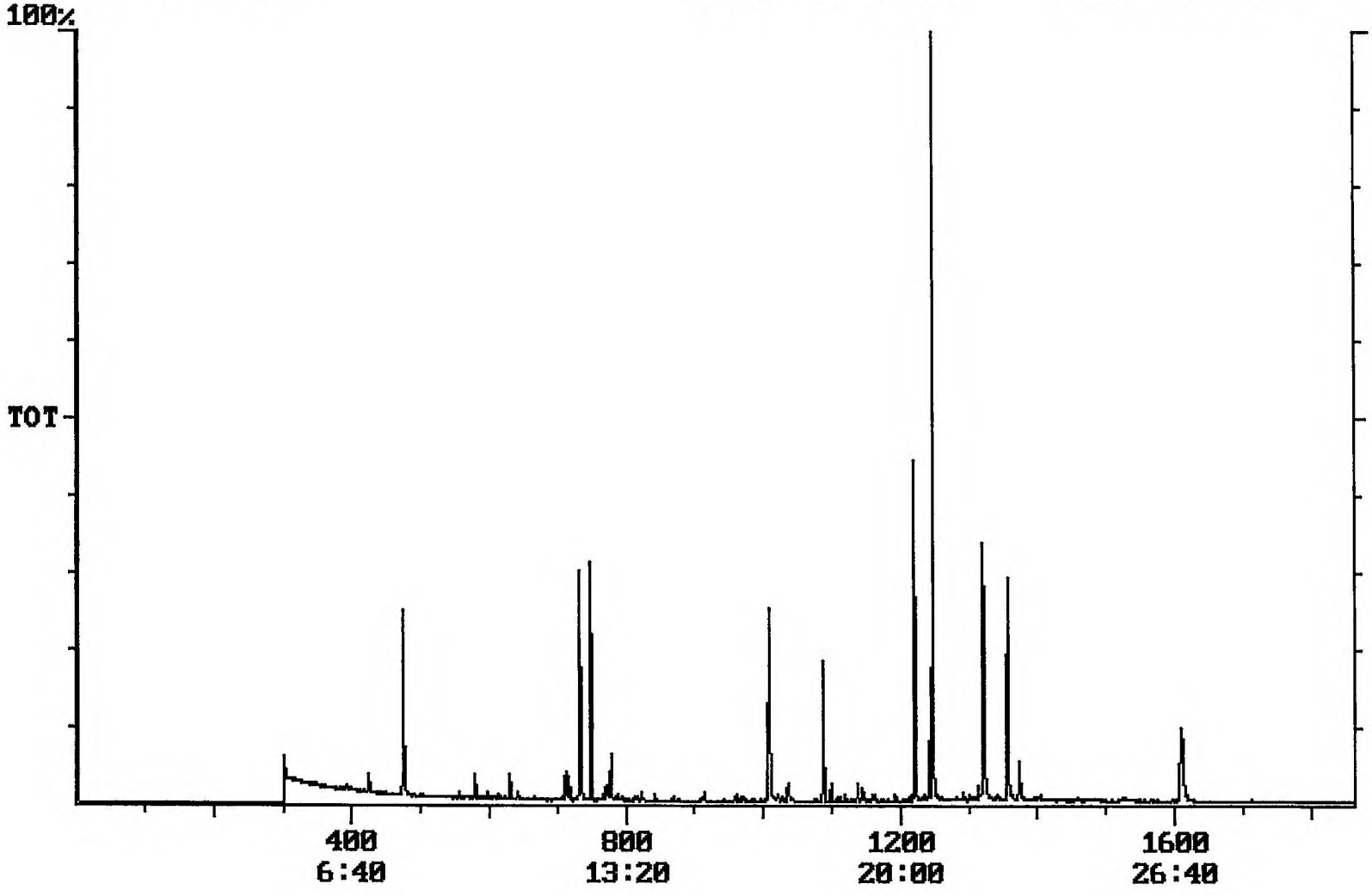
Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121901\CCV6.D Vial: 28
Acq On : 20 Dec 2001 8:15 am Operator: McLean
Sample : 5.0 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 20 8:57 2001 Quant Results File: 121401.RES

Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Tue Dec 18 09:35:41 2001
Response via : Initial Calibration



Chromatogram Plot File: E:\MDLB1129 Date: Nov-30-1991 02:24:03
Comment: BOHLK; METHOD 525; INST 204; 11/29/01; MDL
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1859 Range: 1 to 1859 100% = 8457222



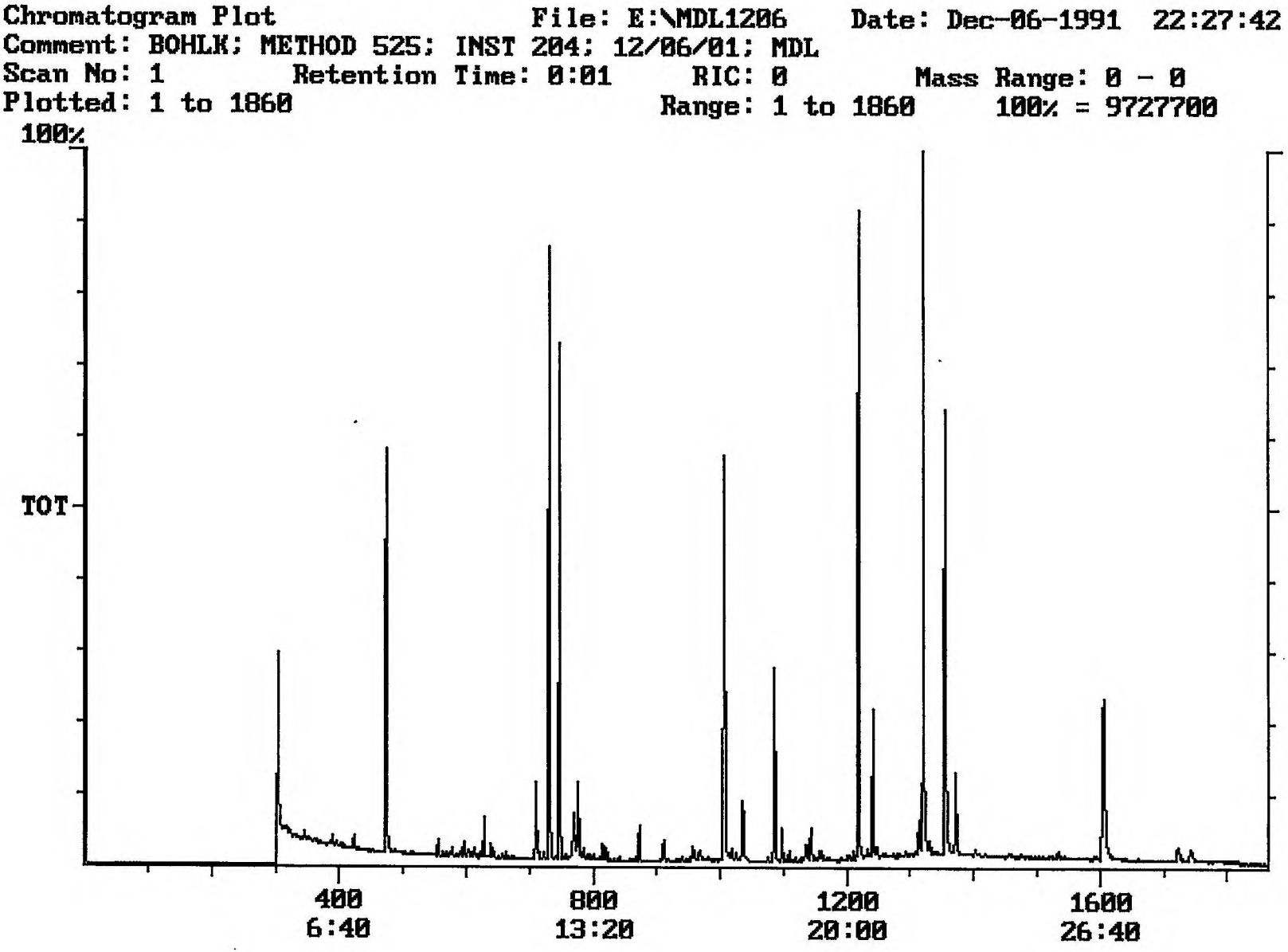
MDL not required

Integration Report Quanfile: MDLB1129 Quan Entries: 28
Comment: BOHLK; METHOD 525; INST 204; 11/29/01; MDL
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:36	1356	Auto	1,537,055	716,906
4	p-terphenyl d-14(IS)	20:47	1247	Auto	4,136,444	2,614,788
5	acenaphthene d-10(SURR	12:13	733	Auto	1,101,091	568,750
6	phenanthrene d-10(SURR	16:49	1009	Auto	1,901,072	703,259
7	chrysene d-12 (SURR)	22:36	1356	Auto	1,537,055	716,906
8	1,3-dimethyl-2-nitrobe	7:54	474	Auto	641,019	359,744
9	triphenyl phosphate (S	22:01	1321	Auto	844,438	391,182
10	perylene d-12 (SURR)	26:49	1609	Auto	1,151,886	223,976
11	hexachlorocyclopentadi	10:04	604	Auto	3,121	2,266
12	hexachlorobenzene	15:14	914	Auto	29,049	12,136
13	simazine	16:01	961	Auto	5,890	1,648
14	atrazine	16:10	970	Auto	13,208	3,679
15	alachlor	18:19	1099	Auto	32,844	19,169
16	bis(2-ethylhexyl)adipa	21:54	1314	Auto	54,672	15,984
17	bis(2-ethylhexyl)phtha	22:53	1373	Auto	342,182	126,962
18	benzo(a)pyrene	26:36	1596	Auto	63,000	7,942
19	eptc	10:29	629	Auto	469,038	258,272
20	2,6-dinitrotoluene	11:52	712	Auto	124,691	38,136
21	2,4-dinitrotoluene	12:52	772	Auto	120,504	18,664
22	molinate	12:58	778	Auto	191,001	114,136
23	terbacil	17:16	1036	Auto	159,051	36,215
24	acetochlor	18:07	1087	Auto	190,621	115,154
25	metribuzin	18:10	1090	Auto	17,752	7,107
26	metolachlor	19:05	1145	Auto	84,760	34,160
27	butachlor	20:19	1219	Auto	33,396	19,550
28	4,4'-dde	20:42	1242	Auto	116,350	76,455

Quantitation Report Quanfile: MDLB1129 Quan Entries: 28
Comment: BOHLK; METHOD 525; INST 204; 11/29/01; MDL
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	1356	22:36	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1247	20:47	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	733	12:13	BV	1.756	UG/L
6	phenanthrene d-10(SURR	A	1009	16:49	BV	2.110	UG/L
7	chrysene d-12 (SURR)	A	1356	22:36	BV	2.220	UG/L
8	1,3-dimethyl-2-nitrobe	A	474	7:54	BV	4.852	UG/L
9	triphenyl phosphate (S	A	1321	22:01	BV	4.956	UG/L
10	perylene d-12 (SURR)	A	1609	26:49	BB	6.491	UG/L
11	hexachlorocyclopentadi	A	604	10:04	BB	0.064	UG/L
12	hexachlorobenzene	A	914	15:14	BB	0.220	UG/L
13	simazine	A	961	16:01	MM	0.099	UG/L
14	atrazine	A	970	16:10	BB	0.257	UG/L
15	alachlor	A	1099	18:19	BB	0.251	UG/L
16	bis(2-ethylhexyl)adipa	A	1314	21:54	MM	0.158	UG/L
17	bis(2-ethylhexyl)phtha	A	1373	22:53	MM	0.606	UG/L
18	benzo(a)pyrene	A	1596	26:36	MM	0.192	UG/L
19	eptc	A	629	10:29	MM	0.956	UG/L
20	2,6-dinitrotoluene	A	712	11:52	BB	1.922	UG/L
21	2,4-dinitrotoluene	A	772	12:52	MM	1.588	UG/L
22	molinate	A	778	12:58	BB	1.160	UG/L
23	terbacil	A	1036	17:16	BB	2.825	UG/L
24	acetochlor	A	1087	18:07	BB	2.128	UG/L
25	metribuzin	A	1090	18:10	BB	0.138	UG/L
26	metolachlor	A	1145	19:05	BB	0.224	UG/L
27	butachlor	A	1219	20:19	BB	0.245	UG/L
28	4,4'-dde	A	1242	20:42	BB	0.717	UG/L



Integration Report Quanfile: MDL1206 Quan Entries: 28
Comment: BOHLK; METHOD 525; INST 204; 12/06/01; MDL
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:34	1354	Auto	4,075,751	1,883,172
4	p-terphenyl d-14(IS)	22:34	1354	Auto	4,075,751	1,883,172
5	acenaphthene d-10(SURR	12:11	731	Auto	3,423,551	2,316,193
6	phenanthrene d-10(SURR	16:46	1006	Auto	4,875,392	1,914,470
7	chrysene d-12 (SURR)	22:34	1354	Auto	4,075,751	1,883,172
8	1,3-dimethyl-2-nitrobe	7:53	473	Auto	1,667,146	862,109
9	triphenyl phosphate (S	22:00	1320	Auto	2,166,665	1,334,375
10	perylene d-12 (SURR)	26:45	1605	Auto	2,662,697	562,789
11	hexachlorocyclopentadi	10:03	603	Auto	23,862	12,002
12	hexachlorobenzene	15:11	911	Auto	79,833	31,008
13	simazine	15:58	958	Auto	22,029	4,258
14	atrazine	16:07	967	Auto	31,082	9,473
15	alachlor	18:17	1097	Auto	76,164	38,539
16	bis(2-ethylhexyl)adipa	21:53	1313	Auto	131,628	66,417
17	bis(2-ethylhexyl)phtha	22:51	1371	Auto	773,409	324,003
18	benzo(a)pyrene	26:32	1592	Auto	89,139	16,502
19	eptc	10:28	628	Auto	1,135,141	539,050
20	2,6-dinitrotoluene	11:50	710	Auto	246,878	134,406
21	2,4-dinitrotoluene	12:50	770	Auto	380,948	82,940
22	molinate	12:56	776	Auto	523,798	252,368
23	terbacil	17:15	1035	Auto	525,419	160,302
24	acetochlor	18:06	1086	Auto	428,706	195,707
25	metribuzin	18:08	1088	Auto	54,652	21,673
26	metolachlor	19:03	1143	Auto	221,098	110,457
27	butachlor	20:18	1218	Auto	97,813	62,666
28	4,4'-dde	20:41	1241	Auto	305,743	233,103

not present

renewed IS/ surr's

Quantitation Report Quanfile: MDL1206 Quan Entries: 28
Comment: BOHLK; METHOD 525; INST 204; 12/06/01; MDL
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	1354	22:34	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1354	22:34	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	731	12:11	BV	4.625	UG/L
6	phenanthrene d-10(SURR	A	1006	16:46	BV	5.145	UG/L
7	chrysene d-12 (SURR)	A	1354	22:34	BB	5.256	UG/L
8	1,3-dimethyl-2-nitrobe	A	473	7:53	BV	5.219	UG/L
9	triphenyl phosphate (S	A	1320	22:00	BB	5.486	UG/L
10	perylene d-12 (SURR)	A	1605	26:45	BB	4.484	UG/L
11	hexachlorocyclopentadi	A	603	10:03	BB	0.170	UG/L
12	hexachlorobenzene	A	911	15:11	BB	0.228	UG/L
13	simazine	A	958	15:58	MM	0.165	UG/L
14	atrazine	A	967	16:07	BB	0.223	UG/L
15	alachlor	A	1097	18:17	BB	0.240	UG/L
16	bis(2-ethylhexyl)adipa	A	1313	21:53	MM	0.217	UG/L
17	bis(2-ethylhexyl)phtha	A	1371	22:51	VV	0.657	UG/L
18	benzo(a)pyrene	A	1592	26:32	MM	0.113	UG/L
19	eptc	A	628	10:28	MM	0.904	UG/L
20	2,6-dinitrotoluene	A	710	11:50	MM	1.236	UG/L
21	2,4-dinitrotoluene	A	770	12:50	BV	1.814	UG/L
22	molinate	A	776	12:56	BB	1.044	UG/L
23	terbacil	A	1035	17:15	BB	2.294	UG/L
24	acetochlor	A	1086	18:06	BB	1.945	UG/L
25	metribuzin	A	1088	18:08	BB	0.161	UG/L
26	metolachlor	A	1143	19:03	BB	0.242	UG/L
27	butachlor	A	1218	20:18	BB	0.225	UG/L
28	4,4'-dde	A	1241	20:41	BB	0.722	UG/L

does not apply TB 1/2/02

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121901\1217MDL.D Vial: 39
Acq On : 20 Dec 2001 5:49 pm Operator: McLean
Sample : 12/17 fblks study Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 20 18:26:32 2001 Quant Results File: 121401.RES

Quant Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Tue Dec 18 09:35:41 2001
Response via : Initial Calibration
DataAcq Meth : 121401

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Acenaphthene-d10	18.20	164	2179771	5.00	ug/L		0.00
9) Phenanthrene D-10	22.53	188	3246994	5.00	ug/L		0.00
20) Chrysene D-12	30.30	240	1862802	5.00	ug/L		0.00
System Monitoring Compounds							
2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	425202	3.81	ug/L		0.00
Spiked Amount 5.000			Recovery = 76.20%				
19) Triphenyl Phosphate surr	29.58	326	460926	4.66	ug/L		0.00
Spiked Amount 5.000			Recovery = 93.20%				
21) Perylene D-12 surr	34.32	264	969435	3.94	ug/L		0.00
Spiked Amount 5.000			Recovery = 78.80%				
Target Compounds							Qvalue
3) Hexachlorocyclopentadiene	15.37	237	0	N.D.			
4) Hexachlorobenzene	21.40	284	25403	0.18	ug/L		90
5) EPTC	16.18	128	153530	0.74	ug/L		100
6) 2,6-Dinitrotoluene	17.78	165	57256	0.82	ug/L		85
7) 2,4-Dinitotoluene	18.93	165	27280	0.51	ug/L		94
8) Molinate	19.09	126	267195	0.91	ug/L		93
10) Simazine	22.49	201	1829m	0.02	ug/L		
11) Atrazine	22.05	200	10591	0.09	ug/L		98
12) Alachlor	23.91	160	19700	0.18	ug/L	#	71
13) Terbacil	22.83	161	103773	1.20	ug/L		90
14) Acetochlor	23.69	146	140984	1.73	ug/L		94
15) Metribuzin	23.74	198	3672m	0.20	ug/L		
16) Metolachlor	24.84	162	58326	0.16	ug/L		96
17) Butachlor	26.65	160	27138	0.26	ug/L	#	37
18) 4,4'-DDE	27.29	246	72481	0.57	ug/L		92
22) Bis (2-Ethylhexyl) adipate	29.52	129	15498	0.43	ug/L		87
23) Bis (2-Ethylhexyl) phthala	30.96	149	271841	0.82	ug/L		93
24) Benzo (a) pyrene	34.17	252	19562	0.05	ug/L		95

MDL for FB's

(#) = qualifier out of range (m) = manual integration

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121901\1217MDL.D Vial: 39
Acq On : 20 Dec 2001 5:49 pm Operator: McLean
Sample : 12/17 fblks study Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Jan 2 9:34 2002 Quant Results File: 121401.RES

Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Tue Dec 18 09:35:41 2001
Response via : Initial Calibration