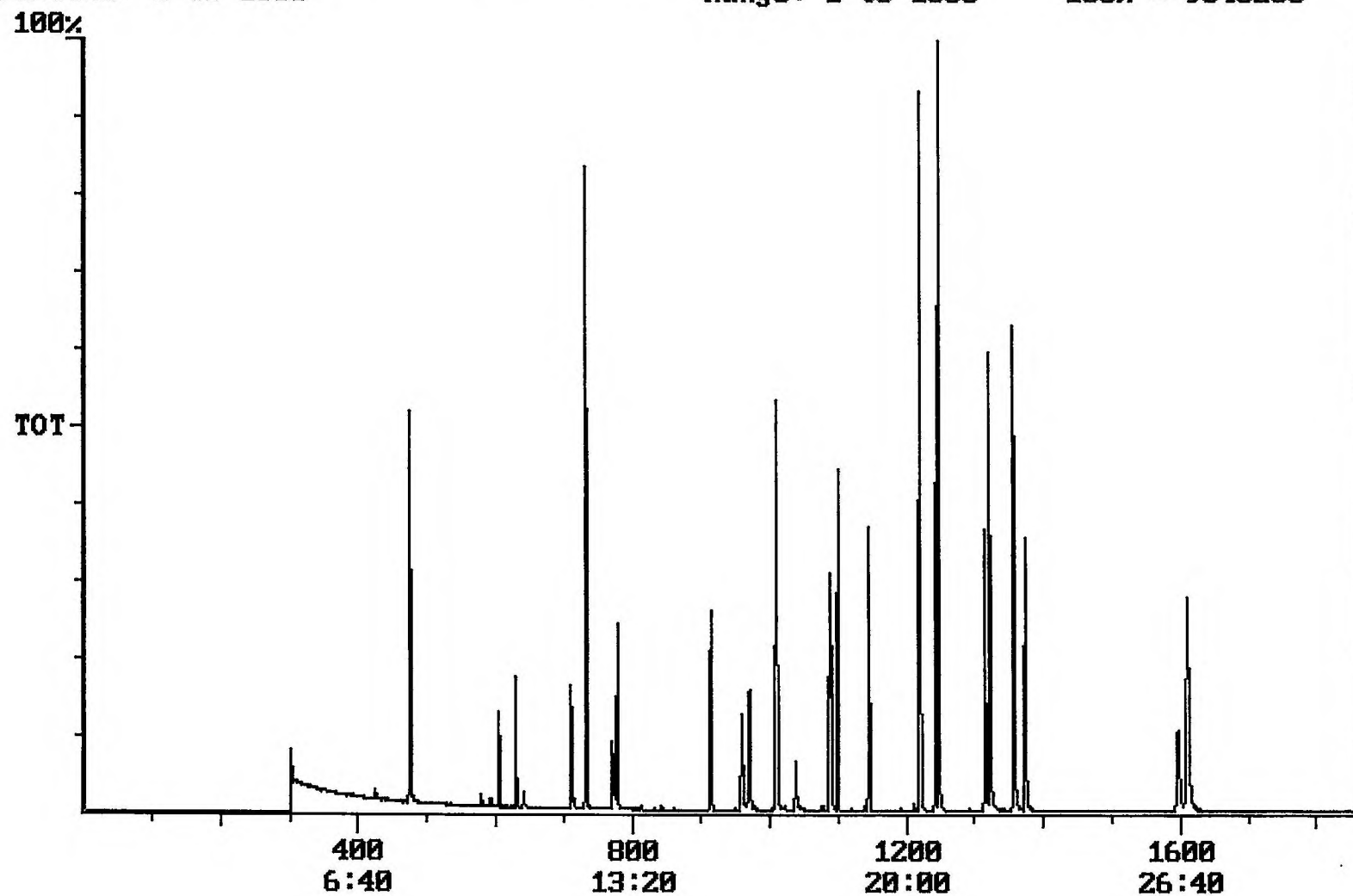


User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 01/03/2002 Time: 14:51:48

Sample: AD27116
Analysis: SC1525 Organic Chemicals - 525.2; cal. std.
Units: ug
Started: 12/1/01 14:48 Ended: 12/1/01 14:48 Analyst: TB
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		1.8		0.10
2	Hexachlorobenzene		1.9		0.10
3	Simazine		2.2		0.07
4	Atrazine		2.3		0.10
5	Alachlor		1.9		0.20
6	bis(2-Ethylhexyl)adipate		1.4		0.60
7	bis(2-Ethylhexyl)phthalate		1.5		0.60
8	Benzo(a)pyrene		2.4		0.20
9	EPTC		1.7		1.0
10	2,6-Dinitrotoluene		2.1		2.0
11	2,4-Dinitrotoluene		2.2		2.0
12	Molinate		1.8		0.90
13	Terbacil		3.4		2.0
14	Acetochlor		1.9		2.0
15	Metribuzin		2.1		0.15
16	Metolachlor		1.9		0.75
17	Butachlor		1.8		0.40
18	4,4-DDE		1.8		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		4.0		
20	Surr_Triphenyl phosphate		4.4		
21	Surr_Perylene-d12		6.8		

Chromatogram Plot File: E:\C5A1201 Date: Dec-01-1991 07:57:17
Comment: BOHLK; METHOD 525; INST 204; 12/01/01; C5
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 9345205



Integration Report Quanfile: C5A1201
 Comment: BOHLK; METHOD 525; INST 204; 12/01/01; C5
 Sorted via: Entry Number ↑

Quan Entries: 28

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:36	1356	Auto	3,979,895	1,997,312
4	p-terphenyl d-14(IS)	20:47	1247	Auto	4,612,229	3,083,948
5	acenaphthene d-10(SURR)	12:13	733	Auto	3,329,012	2,225,625
6	phenanthrene d-10(SURR)	16:49	1009	Auto	4,503,403	1,812,803
7	chrysene d-12 (SURR)	22:36	1356	Auto	3,979,895	1,997,312
8	1,3-dimethyl-2-nitrobenzene	7:55	475	Auto	1,603,752	748,775
9	triphenyl phosphate (S)	22:01	1321	Auto	1,935,672	809,593
10	perylene d-12 (SURR)	26:50	1610	Auto	3,134,604	699,491
11	hexachlorocyclopentadiene	10:04	604	Auto	314,180	200,923
12	hexachlorobenzene	15:14	914	Auto	736,169	321,186
13	simazine	15:59	959	Auto	356,369	115,632
14	atrazine	16:10	970	Auto	323,039	113,247
15	alachlor	18:19	1099	Auto	583,033	397,758
16	bis(2-ethylhexyl)adipate	21:54	1314	Auto	1,159,464	544,126
17	bis(2-ethylhexyl)phthalate	22:53	1373	Auto	2,132,760	979,437
18	benzo(a)pyrene	26:35	1595	Auto	1,875,820	372,908
19	epicloric acid	10:29	629	Auto	2,493,970	1,579,934
20	2,6-dinitrotoluene	11:51	711	Auto	409,592	177,066
21	2,4-dinitrotoluene	12:51	771	Auto	506,519	138,268
22	molinic acid	12:58	778	Auto	912,185	558,700
23	terbacil	17:18	1038	Auto	479,177	127,984
24	acetochlor	18:07	1087	Auto	405,696	206,957
25	metribuzin	18:10	1090	Auto	731,097	376,194
26	metolachlor	19:04	1144	Auto	1,729,270	896,163
27	butachlor	20:19	1219	Auto	577,613	441,489
28	4,4'-dichlorodiphenyl ether	20:42	1242	Auto	706,834	471,994

Quantitation Report

Quanfile: C5A1201

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 12/01/01; 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	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	4.760	UG/L
6	phenanthrene d-10(SURR)	A	1009	16:49	BV	4.482	UG/L
7	chrysene d-12 (SURR)	A	1356	22:36	BB	5.154	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	475	7:55	BV	4.015	UG/L
9	triphenyl phosphate (S)	A	1321	22:01	BB	4.387	UG/L
10	perylene d-12 (SURR)	A	1610	26:50	BB	6.822	UG/L
11	hexachlorocyclopentadiene	A	604	10:04	BB	1.797	UG/L
12	hexachlorobenzene	A	914	15:14	BB	1.858	UG/L
13	simazine	A	959	15:59	BV	2.155	UG/L
14	atrazine	A	970	16:10	BB	2.265	UG/L
15	alachlor	A	1099	18:19	BB	1.923	UG/L
16	bis(2-ethylhexyl)adipate	A	1314	21:54	BV	1.384	UG/L
17	bis(2-ethylhexyl)phthalate	A	1373	22:53	BB	1.516	UG/L
18	benzo(a)pyrene	A	1595	26:35	MM	2.446	UG/L
19	epicloric acid	A	629	10:29	MM	1.729	UG/L
20	2,6-dinitrotoluene	A	711	11:51	BB	2.086	UG/L
21	2,4-dinitrotoluene	A	771	12:51	MM	2.177	UG/L
22	molinic acid	A	778	12:58	BB	1.841	UG/L
23	terbacil	A	1038	17:18	BV	3.398	UG/L
24	acetochlor	A	1087	18:07	BB	1.914	UG/L
25	metribuzin	A	1090	18:10	MM	2.105	UG/L
26	metolachlor	A	1144	19:04	BB	1.932	UG/L
27	butachlor	A	1219	20:19	BV	1.790	UG/L
28	4,4'-dichlorodiphenyl ether	A	1242	20:42	MM	1.755	UG/L

Chromatogram Plot

File: E:\C5B1201

Date: Dec-01-1991 18:07:25

Comment: BOHLK; METHOD 525; INST 204; 12/01/01; C5

Scan No: 1

Retention Time: 0:01

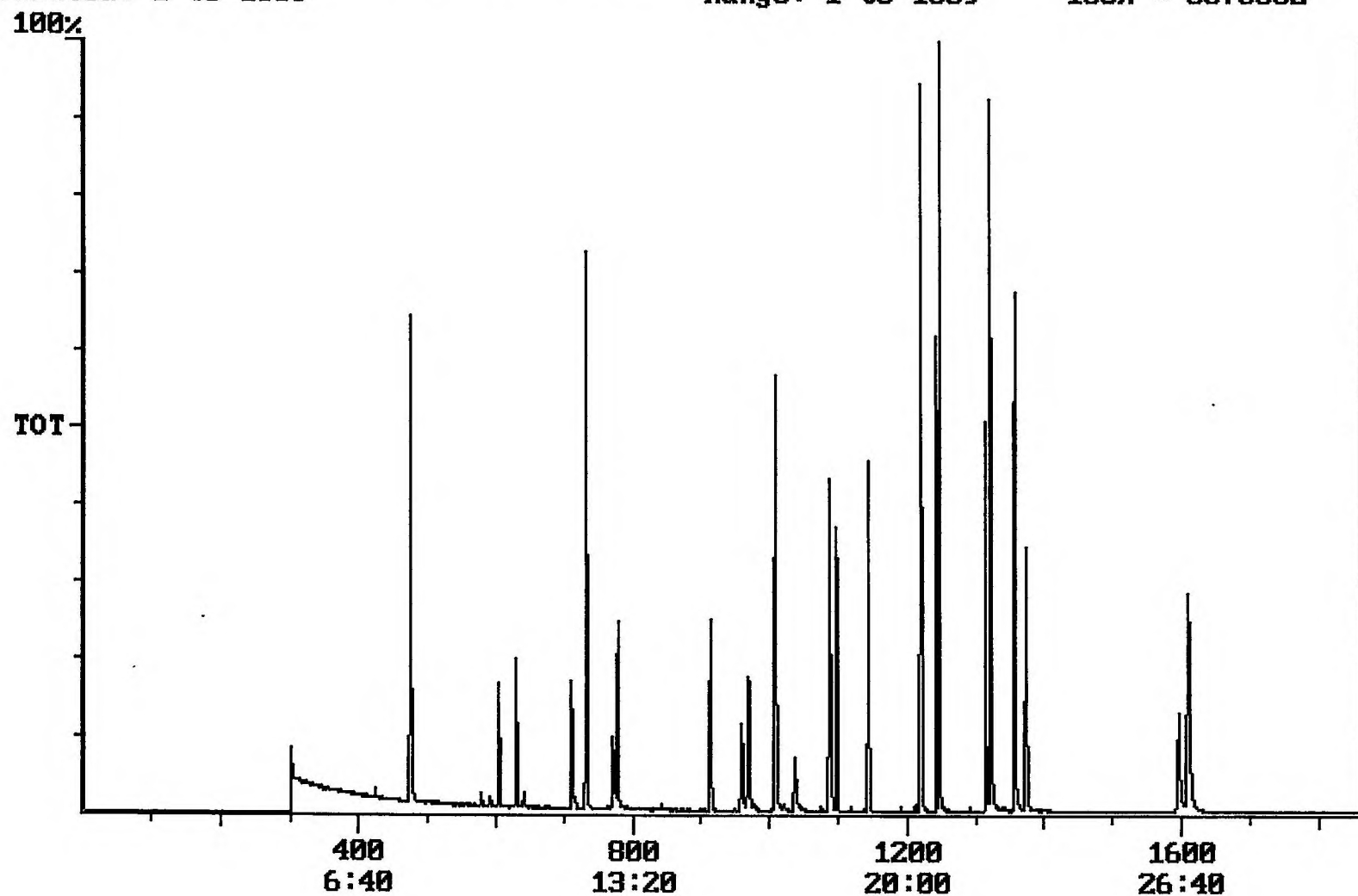
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 8573062



Integration Report Quanfile: C5B1201
 Comment: BOHLK; METHOD 525; INST 204; 12/01/01; C5
 Sorted via: Entry Number ↑

Quan Entries: 28

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:36	1356	Auto	4,135,297	1,888,400
4	p-terphenyl d-14(IS)	20:46	1246	Auto	4,441,565	2,900,172
5	acenaphthene d-10(SURR)	12:12	732	Auto	3,401,880	1,725,000
6	phenanthrene d-10(SURR)	16:49	1009	Auto	4,632,520	1,661,402
7	chrysene d-12 (SURR)	22:36	1356	Auto	4,135,297	1,888,400
8	1,3-dimethyl-2-nitrobenzene	7:54	474	Auto	1,825,322	1,077,638
9	triphenyl phosphate (S)	22:01	1321	Auto	1,944,772	1,103,745
10	perylene d-12 (SURR)	26:49	1609	Auto	3,095,349	668,886
11	hexachlorocyclopentadiene	10:04	604	Auto	352,040	215,937
12	hexachlorobenzene	15:13	913	Auto	742,663	279,315
13	simazine	15:59	959	Auto	328,828	97,897
14	atrazine	16:09	969	Auto	343,856	111,034
15	alachlor	18:18	1098	Auto	606,570	297,115
16	bis(2-ethylhexyl)adipate	21:54	1314	Auto	1,222,399	705,251
17	bis(2-ethylhexyl)phthalate	22:53	1373	Auto	2,175,857	859,133
18	benzo(a)pyrene	26:36	1596	Auto	1,903,543	374,763
19	eptc	10:29	629	Auto	2,770,469	1,636,102
20	2,6-dinitrotoluene	11:51	711	Auto	404,083	184,599
21	2,4-dinitrotoluene	12:51	771	Auto	511,284	146,131
22	moline	12:58	778	Auto	1,005,015	500,766
23	terbacil	17:17	1037	Auto	487,173	119,929
24	acetochlor	18:07	1087	Auto	432,118	266,111
25	metribuzin	18:09	1089	Auto	710,249	302,508
26	metolachlor	19:04	1144	Auto	1,789,098	1,007,903
27	butachlor	20:18	1218	Auto	555,320	267,555
28	4,4'-dde	20:42	1242	Auto	807,047	635,294

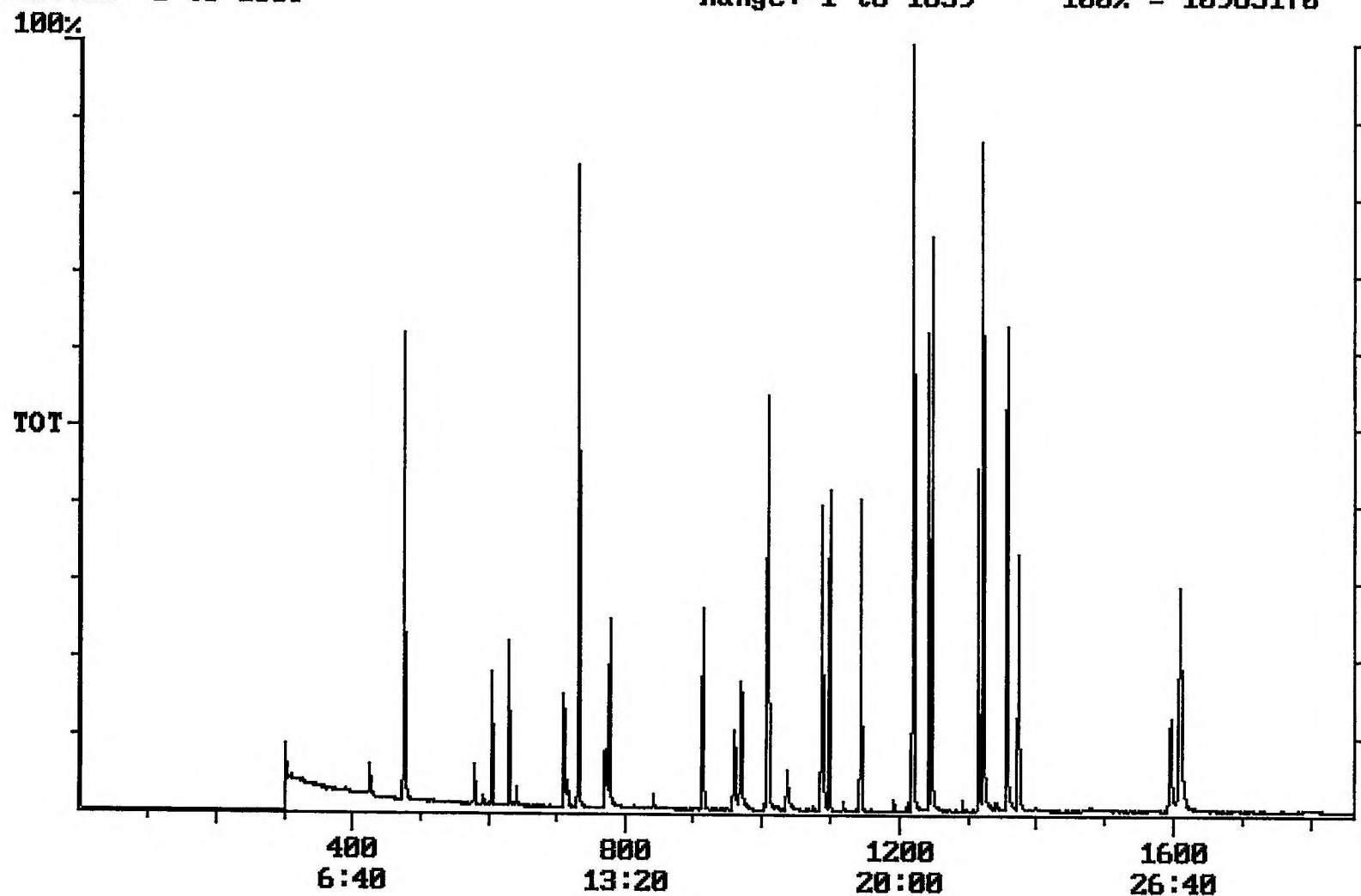
Quantitation Report Quanfile: C5B1201
 Comment: BOHLK; METHOD 525; INST 204; 12/01/01; C5
 Sorted via: Entry Number ↑

Quan Entries: 28

(S) = Standard

Cal	Name of Compound	S	Scan#	R Time	Me	Calc Amt(A)	Units
3	chrysene d-12(IS)	I	1356	22:36	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1246	20:46	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	732	12:12	BB	5.052	UG/L
6	phenanthrene d-10(SURR)	A	1009	16:49	BV	4.788	UG/L
7	chrysene d-12 (SURR)	A	1356	22:36	BB	5.561	UG/L
8	1,3-dimethyl-2-nitrobe	A	474	7:54	BV	4.472	UG/L
9	triphenyl phosphate (S	A	1321	22:01	BB	4.242	UG/L
10	perylene d-12 (SURR)	A	1609	26:49	BB	6.484	UG/L
11	hexachlorocyclopentadi	A	604	10:04	BB	1.942	UG/L
12	hexachlorobenzene	A	913	15:13	BB	1.834	UG/L
13	simazine	A	959	15:59	BV	1.961	UG/L
14	atrazine	A	969	16:09	BB	2.332	UG/L
15	alachlor	A	1098	18:18	BB	1.946	UG/L
16	bis(2-ethylhexyl)adipa	A	1314	21:54	BV	1.406	UG/L
17	bis(2-ethylhexyl)phtha	A	1373	22:53	BB	1.487	UG/L
18	benzo(a)pyrene	A	1596	26:36	BB	2.383	UG/L
19	eptc	A	629	10:29	BV	1.890	UG/L
20	2,6-dinitrotoluene	A	711	11:51	BB	2.015	UG/L
21	2,4-dinitrotoluene	A	771	12:51	MM	2.151	UG/L
22	molinate	A	778	12:58	BB	1.986	UG/L
23	terbacil	A	1037	17:17	BB	3.368	UG/L
24	acetochlor	A	1087	18:07	BB	1.981	UG/L
25	metribuzin	A	1089	18:09	MM	2.000	UG/L
26	metolachlor	A	1144	19:04	BB	1.943	UG/L
27	butachlor	A	1218	20:18	MM	1.670	UG/L
28	4,4'-dde	A	1242	20:42	MM	1.934	UG/L

Chromatogram Plot File: F:\C5A1203 Date: Dec-03-1991 13:21:38
Comment: BOHLK; METHOD 525; INST 204; 12/03/01; C5
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1859 Range: 1 to 1859 100% = 10985170



Integration Report Quanfile: C5A1203
 Comment: BOHLK; METHOD 525; INST 204; 12/03/01; C5
 Sorted via: Entry Number ↑

Quan Entries: 28

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:36	1356	Auto	5,089,406	2,178,702
4	p-terphenyl d-14(IS)	20:47	1247	Auto	5,561,269	2,548,788
5	acenaphthene d-10(SURR	12:13	733	Auto	4,436,653	2,568,571
6	phenanthrene d-10(SURR	16:49	1009	Auto	5,948,245	2,132,940
7	chrysene d-12 (SURR)	22:36	1356	Auto	5,089,406	2,178,702
8	1,3-dimethyl-2-nitrobe	7:54	474	Auto	2,179,001	1,047,062
9	triphenyl phosphate (S	22:01	1321	Auto	2,399,868	1,344,842
10	perylene d-12 (SURR)	26:49	1609	Auto	3,790,823	828,955
11	hexachlorocyclopentadi	10:04	604	Auto	458,887	316,996
12	hexachlorobenzene	15:13	913	Auto	898,488	386,480
13	simazine	15:59	959	Auto	426,259	114,719
14	atrazine	16:09	969	Auto	404,191	129,069
15	alachlor	18:19	1099	Auto	731,332	427,758
16	bis(2-ethylhexyl)adipa	21:54	1314	Auto	1,515,562	789,115
17	bis(2-ethylhexyl)phtha	22:53	1373	Auto	2,647,605	1,056,976
18	benzo(a)pyrene	26:35	1595	Auto	2,338,393	449,968
19	eptc	10:29	629	Auto	3,465,746	2,347,947
20	2,6-dinitrotoluene	11:51	711	Auto	491,906	196,030
21	2,4-dinitrotoluene	12:52	772	Auto	682,227	151,854
22	molinate	12:58	778	Auto	1,298,997	671,508
23	terbacil	17:17	1037	Auto	485,735	112,441
24	acetochlor	18:07	1087	Auto	552,258	348,817
25	metribuzin	18:09	1089	Auto	920,365	348,062
26	metolachlor	19:04	1144	Auto	2,155,211	1,213,204
27	butachlor	20:19	1219	Auto	720,572	446,093
28	4,4'-dde	20:42	1242	Auto	1,039,762	851,388

Quantitation Report Quanfile: C5A1203
 Comment: BOHLK; METHOD 525; INST 204; 12/03/01; C5
 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	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	5.262	UG/L
6	phenanthrene d-10(SURR)	A	1009	16:49	BV	4.910	UG/L
7	chrysene d-12 (SURR)	A	1356	22:36	BB	5.466	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	474	7:54	BV	4.094	UG/L
9	triphenyl phosphate (S)	A	1321	22:01	BB	4.254	UG/L
10	perylene d-12 (SURR)	A	1609	26:49	BB	6.452	UG/L
11	hexachlorocyclopentadiene	A	604	10:04	BB	1.941	UG/L
12	hexachlorobenzene	A	913	15:13	BB	1.700	UG/L
13	simazine	A	959	15:59	BV	1.977	UG/L
14	atrazine	A	969	16:09	BB	2.162	UG/L
15	alachlor	A	1099	18:19	BB	1.824	UG/L
16	bis(2-ethylhexyl)adipate	A	1314	21:54	BV	1.417	UG/L
17	bis(2-ethylhexyl)phthalate	A	1373	22:53	BV	1.469	UG/L
18	benzo(a)pyrene	A	1595	26:35	BV	2.378	UG/L
19	epicloric acid	A	629	10:29	BV	1.808	UG/L
20	2,6-dinitrotoluene	A	711	11:51	BB	1.882	UG/L
21	2,4-dinitrotoluene	A	772	12:52	BB	2.199	UG/L
22	molinic acid	A	778	12:58	BB	1.968	UG/L
23	terbacil	A	1037	17:17	BB	2.771	UG/L
24	acetochlor	A	1087	18:07	BB	1.972	UG/L
25	metribuzin	A	1089	18:09	MM	2.016	UG/L
26	metolachlor	A	1144	19:04	BB	1.823	UG/L
27	butachlor	A	1219	20:19	BB	1.688	UG/L
28	4,4'-dichlorodiphenyl ether	A	1242	20:42	BV	1.941	UG/L

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121801\CC1218.D

Acq On : 18 Dec 2001 12:35 pm

Sample : 5.0

Misc :

MS Integration Params: BENZO.P

Quant Time: Dec 18 13:57:15 2001

Vial: 4

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

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

Cal stds
forRe-stds

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	18.21	164	8913337	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	12410718	5.00	ug/L	0.00
20) Chrysene D-12	30.31	240	8087567	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	2319574	5.09	ug/L	0.00
Spiked Amount 5.000			Recovery	=	101.80%	
19) Triphenyl Phosphate surr	29.59	326	2113934	5.60	ug/L	0.00
Spiked Amount 5.000			Recovery	=	112.00%	
21) Perylene D-12 surr	34.32	264	5420302	5.07	ug/L	0.00
Spiked Amount 5.000			Recovery	≠	101.40%	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
3) Hexachlorocyclopentadiene	15.71	237	1511449	5.99	ug/L	96
4) Hexachlorobenzene	21.40	284	2977287	5.05	ug/L	96
5) EPTC	16.18	128	4936730	5.82	ug/L	98
6) 2,6-Dinitrotoluene	17.77	165	2276120	5.33	ug/L	100
7) 2,4-Dinitrotoluene	18.92	165	2711416	5.20	ug/L	100
8) Molinate	19.09	126	7089444	5.90	ug/L	94
10) Simazine	21.94	201	2054017	6.09	ug/L	99
11) Atrazine	22.06	200	2676429m	6.07	ug/L	
12) Alachlor	23.92	160	2619207	6.11	ug/L	91
13) Terbacil	22.89	161	2722810	5.55	ug/L	99
14) Acetochlor	23.70	146	1851826	5.94	ug/L	98
15) Metribuzin	23.74	198	3231760	5.47	ug/L	98
16) Metolachlor	24.84	162	8329541	6.03	ug/L	99
17) Butachlor	26.67	160	2410711	6.05	ug/L	84
18) 4,4'-DDE	27.30	246	2697291	5.58	ug/L	94
22) Bis (2-Ethylhexyl) adipate	29.52	129	7339051	5.30	ug/L	99
23) Bis (2-Ethylhexyl) phthala	30.96	149	11782021	4.74	ug/L	100
24) Benzo (a) pyrene	34.17	252	9541173	5.99	ug/L	99

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

CC1218.D 121401.M Wed Dec 19 13:54:35 2001

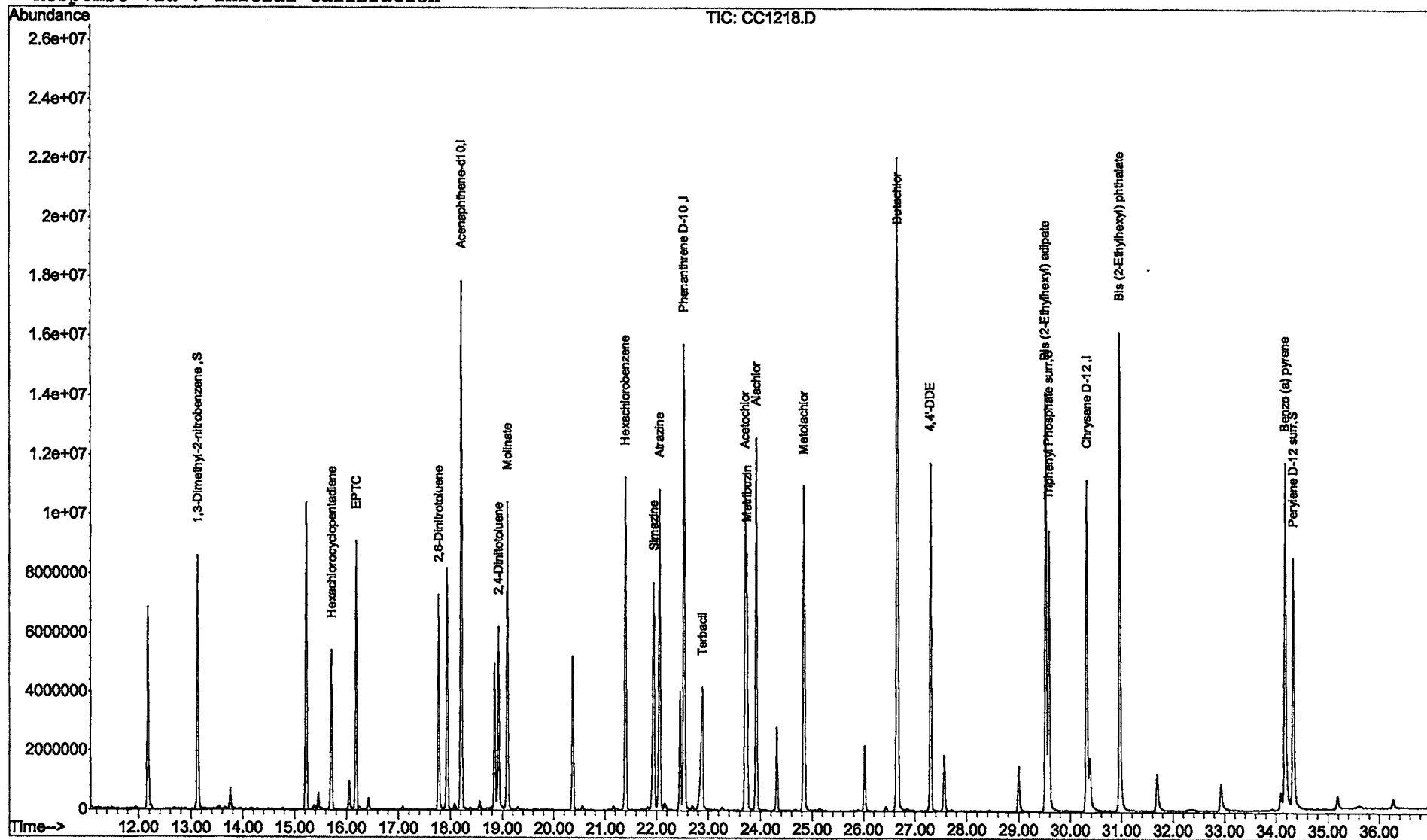
Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121801\CC1218.D
Acq On : 18 Dec 2001 12:35 pm
Sample : 5.0
Misc :
MS Integration Params: BENZO.P
Quant Time: Dec 18 13:57 2001

Vial: 4
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

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



Quantitation Report

(Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\121901\CAL2A.D

Acq On : 19 Dec 2001 1:43 pm

Sample : 5.0

Misc :

MS Integration Params: BENZO.P

Quant Time: Dec 19 14:27:00 2001

Vial: 3

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

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	7953485	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	10903347	5.00	ug/L	0.00
20) Chrysene D-12	30.30	240	6926515	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	1953603	4.80	ug/L	0.00
Spiked Amount 5.000			Recovery	=	96.00%	
19) Triphenyl Phosphate surr	29.58	326	1882002	5.67	ug/L	0.00
Spiked Amount 5.000			Recovery	=	113.40%	
21) Perylene D-12 surr	34.31	264	4687820	5.12	ug/L	0.00
Spiked Amount 5.000			Recovery	=	102.40%	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
3) Hexachlorocyclopentadiene	15.71	237	1027054	4.56	ug/L	97
4) Hexachlorobenzene	21.40	284	2734229	5.20	ug/L	97
5) EPTC	16.18	128	4495956	5.94	ug/L	99
6) 2,6-Dinitrotoluene	17.77	165	2100636	5.50	ug/L	96
7) 2,4-Dinitrotoluene	18.92	165	2482872	5.33	ug/L	99
8) Molinate	19.09	126	6365773	5.93	ug/L	97
10) Simazine	21.94	201	1791091	6.05	ug/L	98
11) Atrazine	22.06	200	2592202	6.69	ug/L	97
12) Alachlor	23.91	160	2376381	6.31	ug/L	90
13) Terbacil	22.89	161	2765506	6.34	ug/L	99
14) Acetochlor	23.70	146	1723481	6.29	ug/L	99
15) Metribuzin	23.74	198	2953410	5.68	ug/L	97
16) Metolachlor	24.84	162	7804163	6.43	ug/L	99
17) Butachlor	26.66	160	2286722	6.53	ug/L	87
18) 4,4'-DDE	27.29	246	2329554	5.49	ug/L	95
22) Bis (2-Ethylhexyl) adipate	29.52	129	6823604	5.72	ug/L	97
23) Bis (2-Ethylhexyl) phthala	30.96	149	10590586	4.95	ug/L	100
24) Benzo (a) pyrene	34.17	252	8294864	6.08	ug/L	97

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

CAL2A.D 121401.M

Wed Dec 19 14:27:01 2001

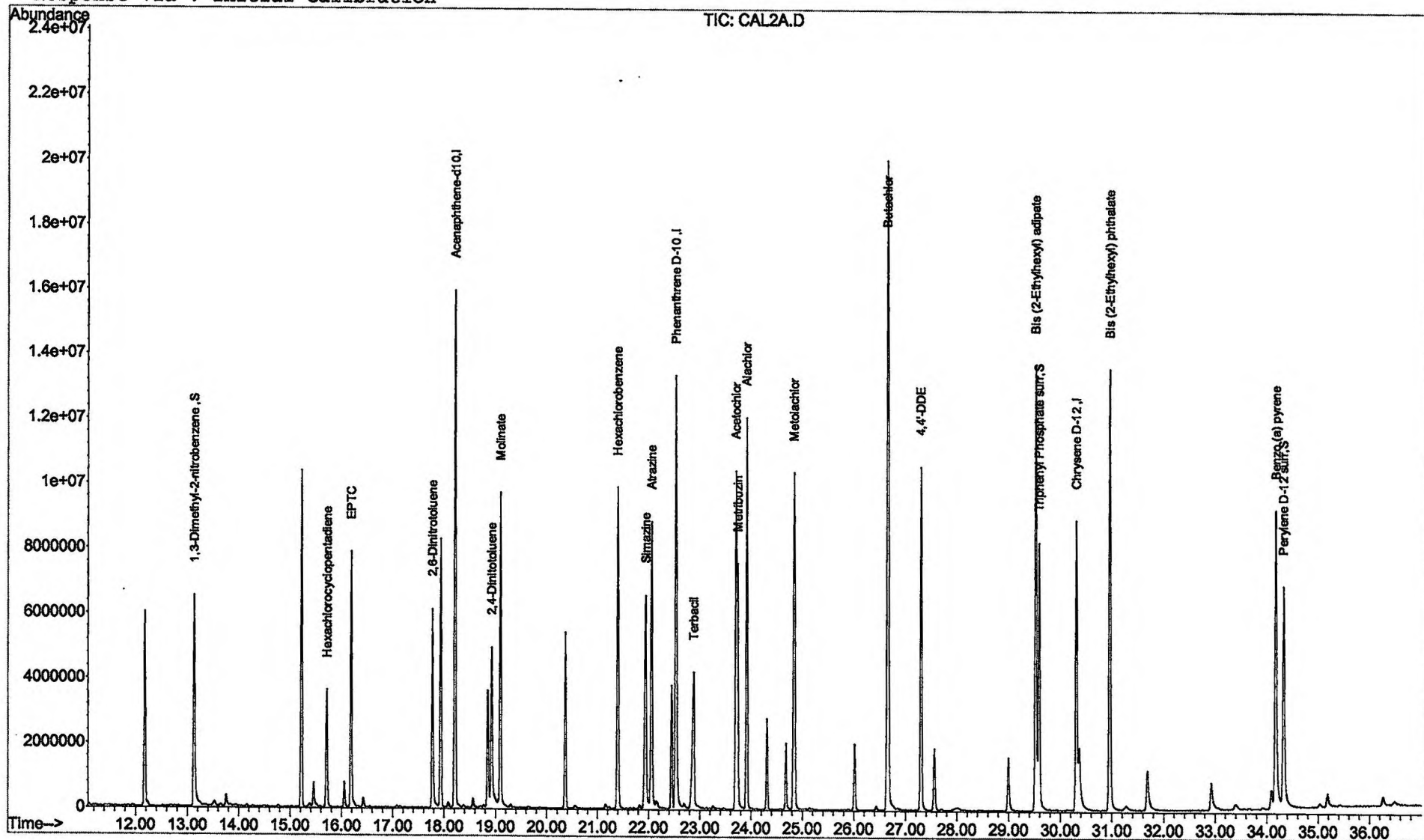
Page 1

Data File : C:\MSDCHEM\1\DATA\121901\CAL2A.D
 Acq On : 19 Dec 2001 1:43 pm
 Sample : 5.0
 Misc :
 MS Integration Params: BENZO.P
 Quant Time: Dec 19 14:27 2001

Vial: 3
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

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



Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121801\CCD.D
 Acq On : 19 Dec 2001 4:54 am
 Sample : 12.5
 Misc :
 MS Integration Params: BENZO.P
 Quant Time: Dec 19 05:31:05 2001

Vial: 13
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

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	8977024	5.00	ug/L	0.00
9) Phenanthrene D-10	22.53	188	12601938	5.00	ug/L	0.00
20) Chrysene D-12	30.31	240	9328772	5.00	ug/L	0.00

System Monitoring Compounds

2) 1,3-Dimethyl-2-nitrobenzen	13.13	134	2236768	4.87	ug/L	0.00
Spiked Amount	5.000		Recovery	=	97.40%	
19) Triphenyl Phosphate surr	29.58	326	2311835	6.03	ug/L	0.00
Spiked Amount	5.000		Recovery	=	120.60%	
21) Perylene D-12 surr	34.32	264	6419650	5.20	ug/L	0.00
Spiked Amount	5.000		Recovery	=	104.00%	

Target Compounds

	R.T.	QIon	Response	Conc	Units	Qvalue
3) Hexachlorocyclopentadiene	15.71	237	3736879	14.70	ug/L	98
4) Hexachlorobenzene	21.41	284	6537105	11.01	ug/L	98
5) EPTC	16.18	128	10931328	12.79	ug/L	99
6) 2,6-Dinitrotoluene	17.78	165	5677404	12.75	ug/L	96
7) 2,4-Dinitrotoluene	18.93	165	6788838	12.47	ug/L	98
8) Molinate	19.09	126	15633629	12.91	ug/L	99
10) Simazine	21.98	201	4808330	14.04	ug/L	98
11) Atrazine	22.08	200	6589133	14.72	ug/L	100
12) Alachlor	23.92	160	6067461	13.95	ug/L	93
13) Terbacil	22.94	161	8223960	15.58	ug/L	99
14) Acetochlor	23.71	146	4482108	14.16	ug/L	95
15) Metribuzin	23.76	198	7275440	11.91	ug/L	95
16) Metolachlor	24.84	162	20149351	14.37	ug/L	99
17) Butachlor	26.67	160	5850204	14.46	ug/L	83
18) 4,4'-DDE	27.30	246	5856724	11.93	ug/L	96
22) Bis (2-Ethylhexyl) adipate	29.52	129	18125235	10.91	ug/L	97
23) Bis (2-Ethylhexyl) phthala	30.95	149	22912362m	7.72	ug/L	
24) Benzo (a) pyrene	34.17	252	24270307	13.21	ug/L	97

weird

(#) = qualifier out of range (m) = manual integration
 CCD.D 121401.M Wed Dec 19 13:54:43 2001

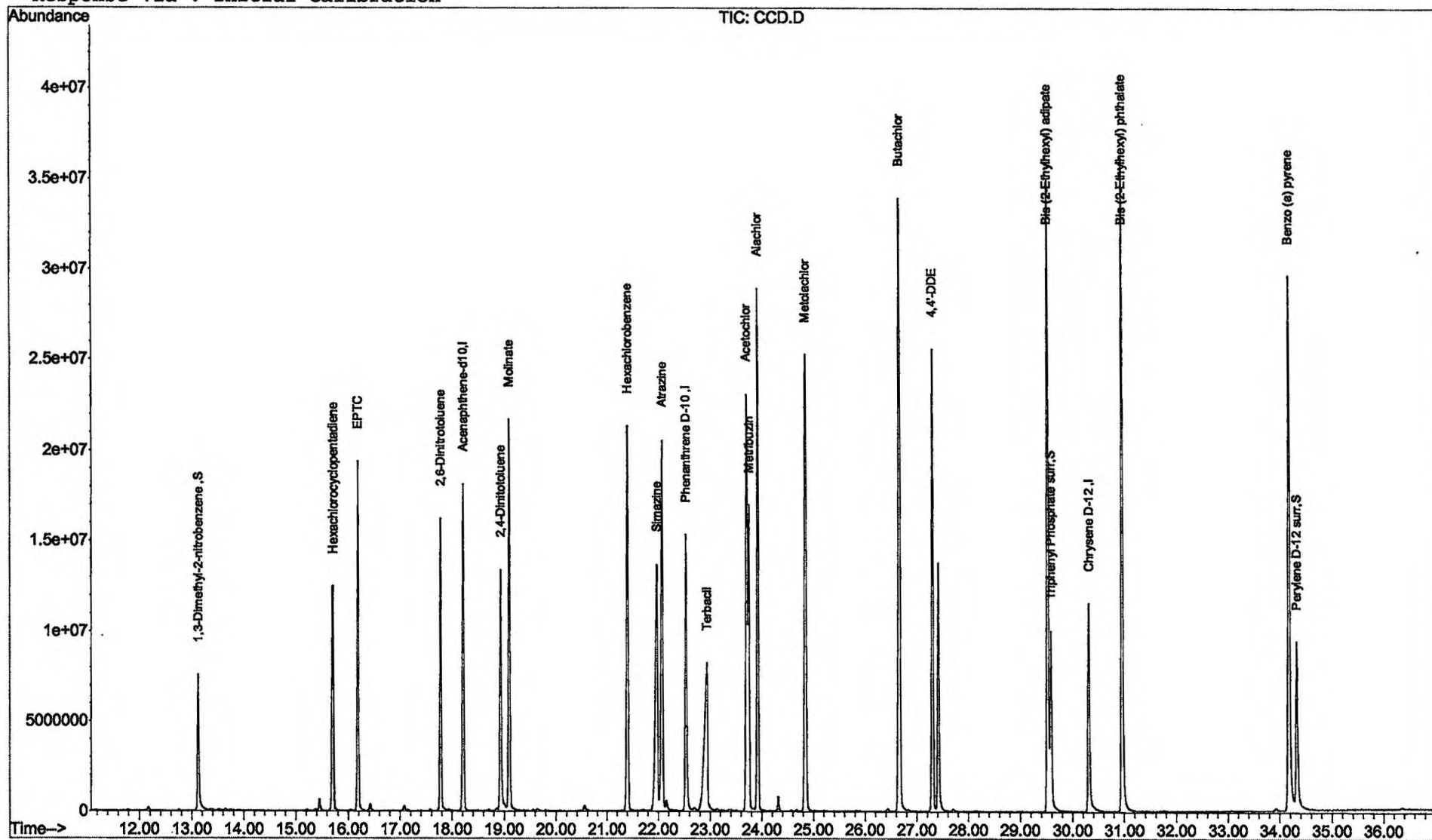
Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\121801\CCD.D
Acq On : 19 Dec 2001 4:54 am
Sample : 12.5
Misc :
MS Integration Params: BENZO.P
Quant Time: Dec 19 9:07 2001

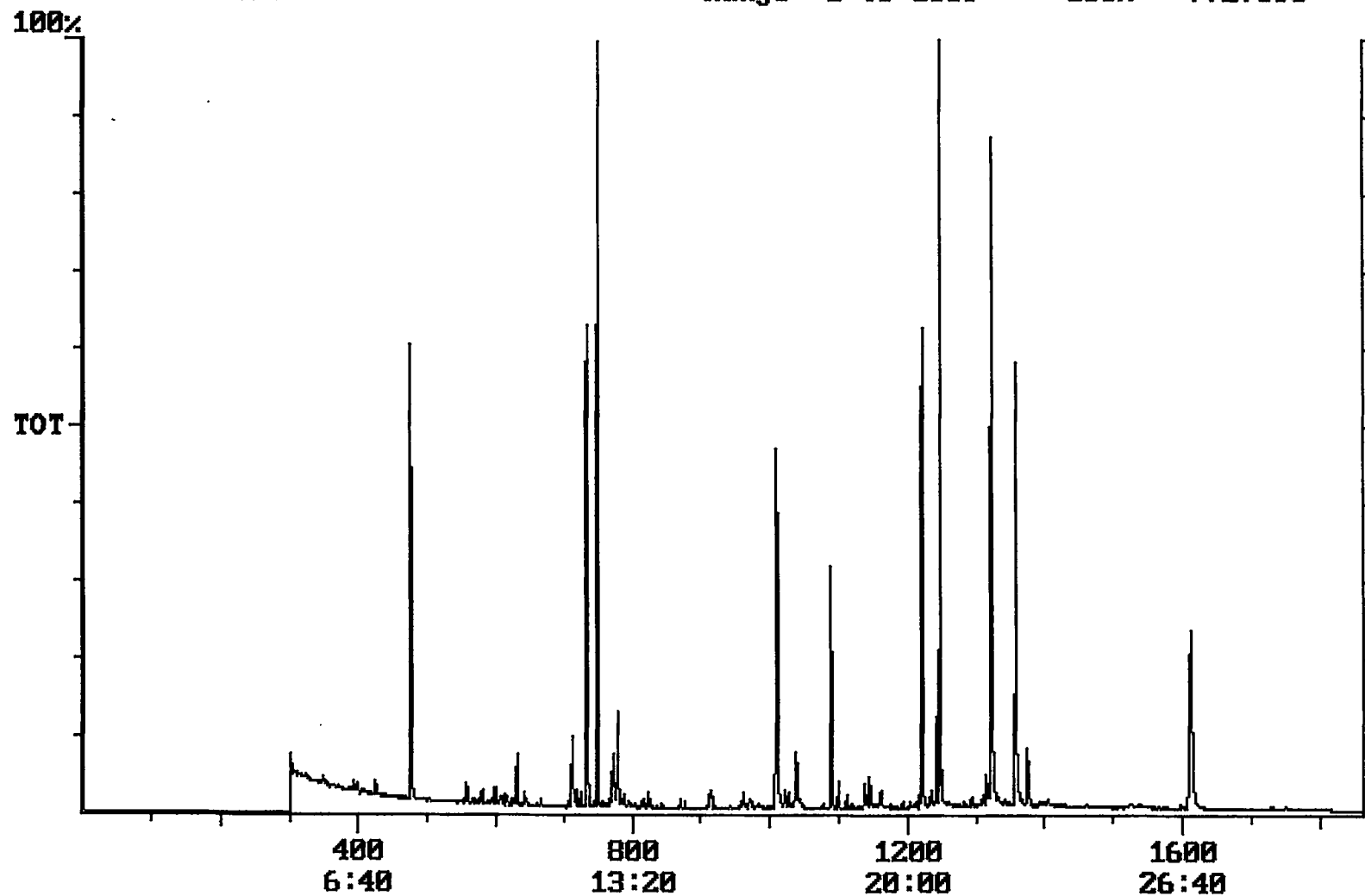
Vial: 13
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

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:\MDLA1201 Date: Dec-01-1991 10:58:41
 Comment: BOHLK; METHOD 525; INST 204; 12/01/01; MDL
 Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
 Plotted: 1 to 1859 Range: 1 to 1859 100% = 7727690



*MDL
not required*

Integration Report Quanfile: MDLA1201
 Comment: BOHLK; METHOD 525; INST 204; 12/01/01; MDL
 Sorted via: Entry Number ↑

Quan Entries: 28

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:37	1357	Auto	2,838,422	1,367,661
4	p-terphenyl d-14(IS)	20:47	1247	Auto	4,181,687	2,593,759
5	acenaphthene d-10(SURR)	12:14	734	Auto	2,552,952	1,303,467
6	phenanthrene d-10(SURR)	16:50	1010	Auto	3,504,676	1,262,344
7	chrysene d-12 (SURR)	22:37	1357	Auto	2,838,422	1,367,661
8	1,3-dimethyl-2-nitrobe	7:55	475	Auto	1,330,878	731,181
9	triphenyl phosphate (S	22:02	1322	Auto	1,542,388	914,460
10	perylene d-12 (SURR)	26:51	1611	Auto	2,140,750	454,172
11	hexachlorocyclopentadi	10:05	605	Auto	12,312	6,859
12	hexachlorobenzene	15:15	915	Auto	58,705	22,871
13	simazine	16:02	962	Auto	14,445	4,274
14	atrazine	16:11	971	Auto	22,286	6,685
15	alachlor	18:20	1100	Auto	54,467	25,307
16	bis(2-ethylhexyl)adipa	21:55	1315	Auto	98,901	39,157
17	bis(2-ethylhexyl)phtha	22:54	1374	Auto	477,384	184,674
18	benzo(a)pyrene	26:38	1598	Auto	94,331	14,514
19	eptc	10:30	630	Auto	919,560	504,413
20	2,6-dinitrotoluene	11:52	712	Auto	245,258	90,701
21	2,4-dinitrotoluene	12:53	773	Auto	225,684	57,048
22	molinate	12:59	779	Auto	351,091	200,920
23	terbacil	17:18	1038	Auto	406,073	116,676
24	acetochlor	18:08	1088	Auto	295,535	183,476
25	metribuzin	18:11	1091	Auto	35,779	13,961
26	metolachlor	19:05	1145	Auto	149,738	77,501
27	butachlor	20:20	1220	Auto	49,423	24,714
28	4,4'-dde	20:43	1243	Auto	216,908	170,641

revised F5/ Surin's

Quantitation Report Quanfile: MDLA1201
 Comment: BOHLK; METHOD 525; INST 204; 12/01/01; MDL
 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	1357	22:37	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1247	20:47	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	734	12:14	BV	4.027	UG/L
6	phenanthrene d-10(SURR	A	1010	16:50	BV	3.848	UG/L
7	chrysene d-12 (SURR)	A	1357	22:37	BB	4.054	UG/L
8	1,3-dimethyl-2-nitrobe	A	475	7:55	BV	4.345	UG/L
9	triphenyl phosphate (S	A	1322	22:02	BB	4.902	UG/L
10	perylene d-12 (SURR)	A	1611	26:51	BB	6.533	UG/L
11	hexachlorocyclopentadi	A	605	10:05	BB	0.109	UG/L
12	hexachlorobenzene	A	915	15:15	BB	0.191	UG/L
13	simazine	A	962	16:02	BB	0.132	UG/L
14	atrazine	A	971	16:11	BB	0.236	UG/L
15	alachlor	A	1100	18:20	BB	0.226	UG/L
16	bis(2-ethylhexyl)adipa	A	1315	21:55	MM	0.155	UG/L
17	bis(2-ethylhexyl)phtha	A	1374	22:54	BV	0.455	UG/L
18	benzo(a)pyrene	A	1598	26:38	MM	0.155	UG/L
19	eptc	A	630	10:30	MM	0.803	UG/L
20	2,6-dinitrotoluene	A	712	11:52	BB	1.633	UG/L
21	2,4-dinitrotoluene	A	773	12:53	MM	1.292	UG/L
22	molinate	A	779	12:59	BB	0.918	UG/L
23	terbacil	A	1038	17:18	BB	3.621	UG/L
24	acetochlor	A	1088	18:08	BB	1.793	UG/L
25	metribuzin	A	1091	18:11	BB	0.151	UG/L
26	metolachlor	A	1145	19:05	BB	0.215	UG/L
27	butachlor	A	1220	20:20	BB	0.197	UG/L
28	4,4'-dde	A	1243	20:43	BV	0.725	UG/L