

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 10/05/2001 Time: 10:07:09

Sample: AD22754
 Analysis: \$M_525 Organic Chemicals - 525.2; mdl
 Units: ug
 Started: 9/25/01 10:04 Ended: 10/1/01 10:04 Analyst: TB
 Result source: manual entry
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		0.066		0.10
2	Hexachlorobenzene		0.22		0.10
3	Simazine		0.19		0.07
4	Atrazine		0.20		0.10
5	Alachlor		0.24		0.20
6	bis(2-Ethylhexyl)adipate		0.20		0.60
7	bis(2-Ethylhexyl)phthalate		0.51		0.60
8	Benzo(a)pyrene		0.046		0.20
9	EPTC		0.74		1.0
10	2,6-Dinitrotoluene		1.3		2.0
11	2,4-Dinitrotoluene		1.4		2.0
12	Molinate		1.0		0.90
13	Terbacil		2.9		2.0
14	Acetochlor		2.0		2.0
15	Metribuzin		0.14		0.15
16	Metolachlor		0.26		0.75
17	Butachlor		0.24		0.40
18	4,4-DDE		0.73		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		4.1		
20	Surr_Triphenyl phosphate		5.4		
21	Surr_Perylene-d12		4.3		

3/18 outside

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 10:08:30

Sample: AD22754
Analysis: \$MR525 Organic Chemicals - 525.2; mdl
Units: ug
Started: 9/25/01 10:06 Ended: 10/1/01 10:06 Analyst: TB
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		33		0.10
2	Hexachlorobenzene		110		0.10
3	Simazine		95		0.07
4	Atrazine		100		0.10
5	Alachlor		120		0.20
6	bis(2-Ethylhexyl)adipate		100		0.60
7					
8	Benzo(a)pyrene		23		0.20
9	EPTC		82.22222		1.0
10					
11	2,4-Dinitrotoluene		70		2.0
12	Molinate		100		0.90
13					
14	Acetochlor		100		2.0
15	Metribuzin		70		0.15
16	Metolachlor		130		0.75
17	Butachlor		120		0.40
18	4,4-DDE		91.25		0.80
19					
20	Surr_Triphenyl phosphate		108		
21	Surr_Perylene-d12		86		

3/18 outside

X

Chromatogram Plot

File: E:\MDLA1001

Date: Oct-01-1991 20:40:16

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

Scan No: 1

Retention Time: 0:01

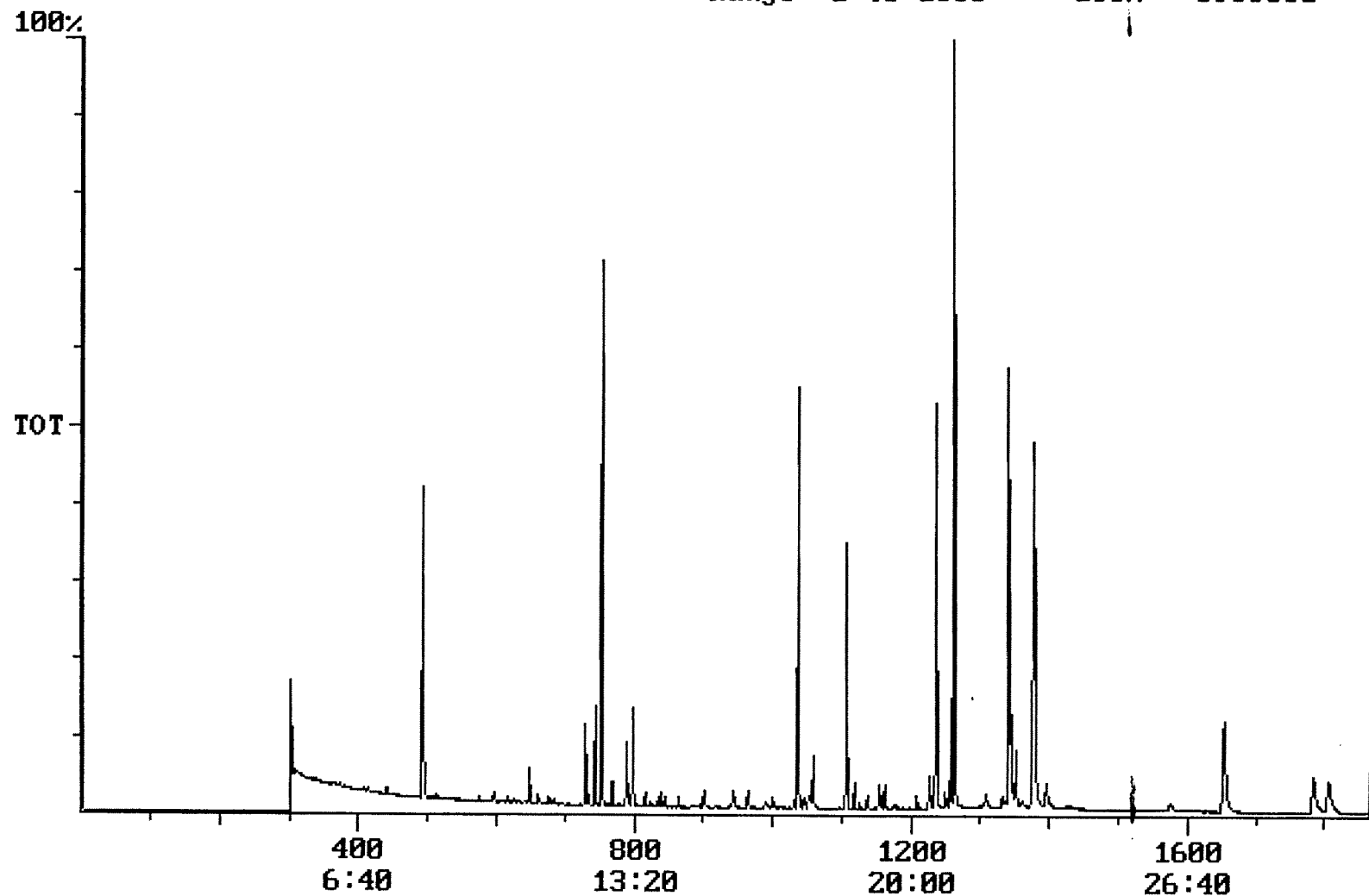
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 5908861



Integration Report Quanfile: MDLA1001
 Comment: BOHLK; METHOD 525; INST 204; 10/01/01; 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)	22:58	1378	Auto	1,653,195	757,786
4	p-terphenyl d-14(IS)	21:02	1262	Auto	2,644,712	1,876,428
5	acenaphthene d-10(SURR)	12:33	753	Auto	1,434,664	997,429
6	phenanthrene d-10(SURR)	17:17	1037	Auto	2,231,111	1,069,776
7	chrysene d-12 (SURR)	22:58	1378	Auto	1,653,195	757,786
8	1,3-dimethyl-2-nitrobenzene	8:13	493	Auto	774,546	367,603
9	triphenyl phosphate (S)	22:20	1340	Auto	1,203,708	497,468
10	perylene d-12 (SURR)	27:33	1653	Auto	884,427	164,211
11	hexachlorocyclopentadiene	10:24	624	Auto	5,463	2,911
12	hexachlorobenzene	15:44	944	Auto	35,254	13,942
13	simazine	16:30	990	Auto	15,425	4,916
14	atrazine	16:41	1001	Auto	15,160	6,117
15	alachlor	18:38	1118	Auto	33,936	19,952
16	bis(2-ethylhexyl)adipate	22:12	1332	Auto	53,237	11,957
17	bis(2-ethylhexyl)phthalate	23:15	1395	Auto	239,759	51,437
18	benzo(a)pyrene	27:18	1638	Auto	12,512	2,274
19	eptc	10:48	648	Auto	466,577	274,454
20	2,6-dinitrotoluene	12:10	730	Auto	137,271	82,791
21	2,4-dinitrotoluene	13:09	789	Auto	190,234	94,375
22	moline	13:18	798	Auto	288,946	192,091
23	terbacil	17:39	1059	Auto	209,657	75,077
24	acetochlor	18:27	1107	Auto	214,357	139,512
25	metribuzin	18:29	1109	Auto	21,687	11,144
26	metolachlor	19:22	1162	Auto	104,273	48,021
27	butachlor	20:34	1234	Auto	36,807	17,256
28	4,4'-dde	20:58	1258	Auto	149,315	94,074

Quantitation Report

Quanfile: MDLA1001

Quan Entries: 28

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

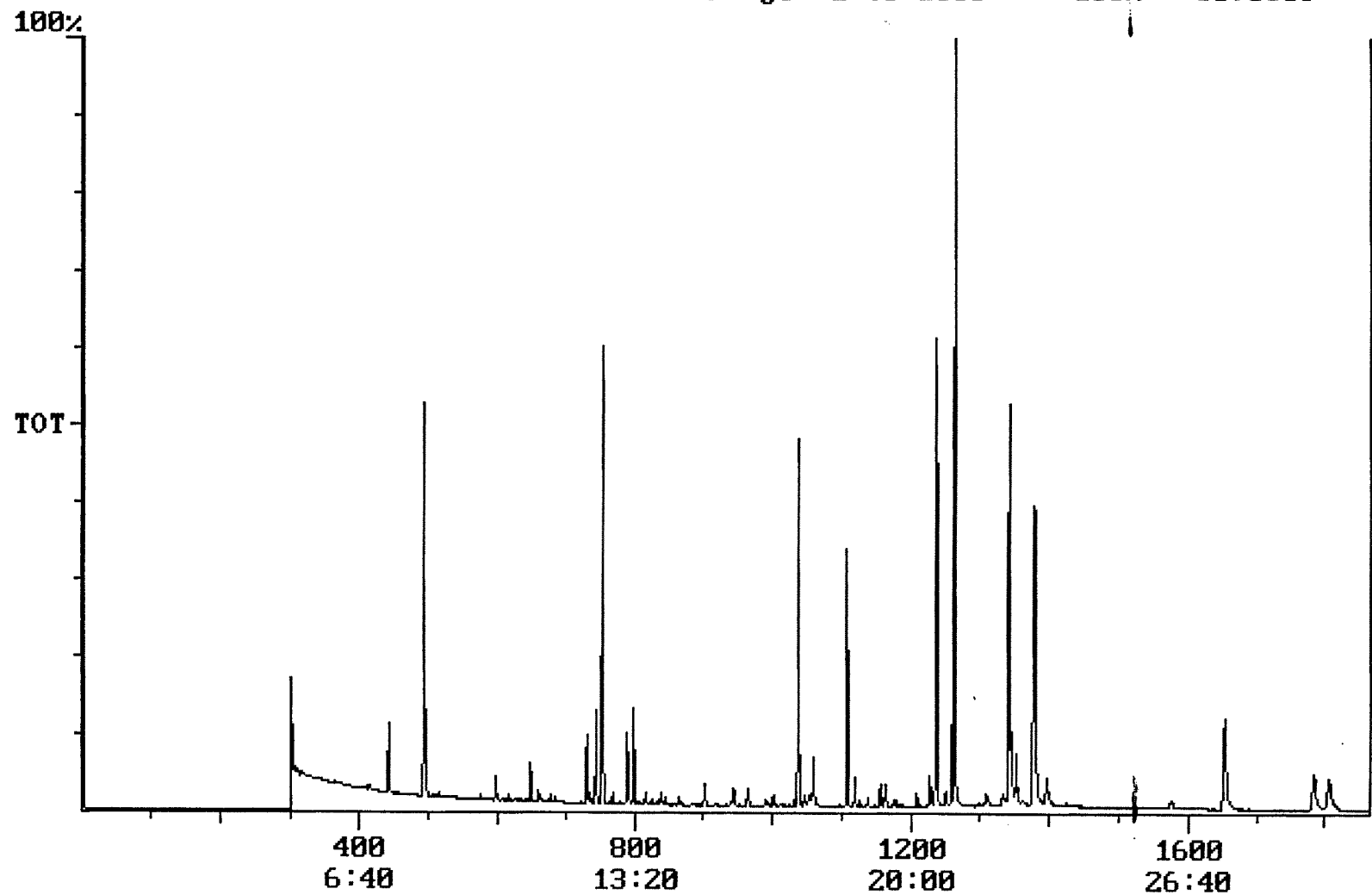
Sorted via: Entry Number ↑

(S) = Standard

Cal	Name of Compound	S	Scan#	R Time	Me	Calc Amt(A)	Units
3	chrysene d-12(IS)	I	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	3.623	UG/L
6	phenanthrene d-10(SURR)	A	1037	17:17	BV	3.674	UG/L
7	chrysene d-12 (SURR)	A	1378	22:58	BB	4.016	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	493	8:13	BB	4.140	UG/L
9	triphenyl phosphate (S)	A	1340	22:20	BB	5.408	UG/L
10	perylene d-12 (SURR)	A	1653	27:33	BB	4.306	UG/L
11	hexachlorocyclopentadiene	A	624	10:24	MM	0.066	UG/L
12	hexachlorobenzene	A	944	15:44	BB	0.224	UG/L
13	simazine	A	990	16:30	BB	0.188	UG/L
14	atrazine	A	1001	16:41	BB	0.198	UG/L
15	alachlor	A	1118	18:38	BB	0.238	UG/L
16	bis(2-ethylhexyl)adipate	A	1332	22:12	MM	0.197	UG/L
17	bis(2-ethylhexyl)phthalate	A	1395	23:15	MM	0.506	UG/L
18	benzo(a)pyrene	A	1638	27:18	BB	0.046	UG/L
19	eptc	A	648	10:48	MM	0.741	UG/L
20	2,6-dinitrotoluene	A	730	12:10	BB	1.334	UG/L
21	2,4-dinitrotoluene	A	789	13:09	BB	1.442	UG/L
22	molinate	A	798	13:18	BB	1.037	UG/L
23	terbacil	A	1059	17:39	BB	2.939	UG/L
24	acetochlor	A	1107	18:27	BB	2.002	UG/L
25	metribuzin	A	1109	18:29	BB	0.143	UG/L
26	metolachlor	A	1162	19:22	BB	0.258	UG/L
27	butachlor	A	1234	20:34	MM	0.235	UG/L
28	4,4'-dde	A	1258	20:58	BV	0.731	UG/L

reviewed IS/surveys

Chromatogram Plot File: E:\MDLA1002 Date: Oct-02-1991 20:23:16
Comment: BOHLK; METHOD 525; INST 204; 10/02/01; MDL REINJD
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 6378059



Integration Report Quanfile: MDLA1002 Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 10/02/01; MDL REINJD
 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	1,753,759	622,321
4	p-terphenyl d-14(IS)	21:03	1263	Auto	2,778,940	1,975,781
5	acenaphthene d-10(SURR	12:34	754	Auto	1,512,417	878,472
6	phenanthrene d-10(SURR	17:18	1038	Auto	2,357,462	961,259
7	chrysene d-12 (SURR)	22:58	1378	Auto	1,753,759	622,321
8	1,3-dimethyl-2-nitrobe	8:13	493	Auto	872,595	514,285
9	triphenyl phosphate (S	22:21	1341	Auto	1,256,622	499,348
10	perylene d-12 (SURR)	27:33	1653	Auto	985,916	180,723
11	hexachlorocyclopentadi	10:24	624	Auto	5,845	3,597
12	hexachlorobenzene	15:44	944	Auto	35,407	13,556
13	simazine	16:30	990	Auto	16,504	5,279
14	atrazine	16:42	1002	Auto	17,394	6,292
15	alachlor	18:39	1119	Auto	37,245	22,214
16	bis(2-ethylhexyl)adipa	22:13	1333	Auto	59,040	12,375
17	bis(2-ethylhexyl)phtha	23:16	1396	Auto	283,234	61,961
18	benzo(a)pyrene	27:18	1638	Auto	16,128	2,564
19	eptc	10:48	648	Auto	583,708	312,993
20	2,6-dinitrotoluene	12:11	731	Auto	152,908	72,889
21	2,4-dinitrotoluene	13:10	790	Auto	219,394	111,223
22	molinate	13:19	799	Auto	351,434	197,332
23	terbacil	17:39	1059	Auto	229,539	76,214
24	acetochlor	18:28	1108	Auto	233,839	150,233
25	metribuzin	18:30	1110	Auto	23,203	10,059
26	metolachlor	19:23	1163	Auto	109,280	47,375
27	butachlor	20:35	1235	Auto	35,185	21,366
28	4,4'-dde	20:58	1258	Auto	144,621	69,939

Quantitation Report Quanfile: MDLA1002 Quan Entries: 28
 Comment: BOHLK; METHOD 525; INST 204; 10/02/01; MDL REINJD
 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	1263	21:03	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	754	12:34	BB	3.635	UG/L
6	phenanthrene d-10(SURR)	A	1038	17:18	BV	3.695	UG/L
7	chrysene d-12 (SURR)	A	1378	22:58	BB	4.055	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	493	8:13	BB	4.425	UG/L
9	triphenyl phosphate (S)	A	1341	22:21	BB	5.322	UG/L
10	perylene d-12 (SURR)	A	1653	27:33	BB	4.525	UG/L
11	hexachlorocyclopentadiene	A	624	10:24	BB	0.067	UG/L
12	hexachlorobenzene	A	944	15:44	BB	0.213	UG/L
13	simazine	A	990	16:30	BB	0.190	UG/L
14	atrazine	A	1002	16:42	BB	0.215	UG/L
15	alachlor	A	1119	18:39	BB	0.247	UG/L
16	bis(2-ethylhexyl)adipate	A	1333	22:13	MM	0.206	UG/L
17	bis(2-ethylhexyl)phthalate	A	1396	23:16	VB	0.563	UG/L
18	benzo(a)pyrene	A	1638	27:18	BB	0.055	UG/L
19	eptc	A	648	10:48	MM	0.887	UG/L
20	2,6-dinitrotoluene	A	731	12:11	BB	1.407	UG/L
21	2,4-dinitrotoluene	A	790	13:10	BB	1.573	UG/L
22	molinat	A	799	13:19	BB	1.198	UG/L
23	terbacil	A	1059	17:39	BB	3.027	UG/L
24	acetochlor	A	1108	18:28	BB	2.063	UG/L
25	metribuzin	A	1110	18:30	BB	0.145	UG/L
26	metolachlor	A	1163	19:23	BB	0.256	UG/L
27	butachlor	A	1235	20:35	MM	0.212	UG/L
28	4,4'-dde	A	1258	20:58	BV	0.670	UG/L

reversed IS/SURR's