

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/27/2001 Time: 15:31:42

Sample: AD23837

Analysis: \$M_525 Organic Chemicals - 525.2; mdl

Units: ug

Started: 10/9/01 15:25 Ended: 10/17/01 15:25 Analyst: TB

Result source: manual entry

Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		0.098		0.10
2	Hexachlorobenzene		0.19		0.10
3	Simazine		0.096		0.07
4	Atrazine		0.18		0.10
5	Alachlor		0.24		0.20
6	bis(2-Ethylhexyl)adipate		0.28		0.60
7	bis(2-Ethylhexyl)phthalate		1.9		0.60
8	Benzo(a)pyrene		0.14		0.20
9	EPTC		0.89		1.0
10	2,6-Dinitrotoluene		1.8		2.0
11	2,4-Dinitrotoluene		1.4		2.0
12	Molinate		0.99		0.90
13	Terbacil		2.3		2.0
14	Acetochlor		2.0		2.0
15	Metribuzin		0.13		0.15
16	Metolachlor		0.23		0.75
17	Butachlor		0.18		0.40
18	4,4-DDE		0.76		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		4.8		
20	Surr_Triphenyl phosphate		5.3		
21	Surr_Perylene-d12		7.1		

3/18 outside

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 10/27/2001 Time: 15:32:02

Sample: AD23837
 Analysis: \$MR525 Organic Chemicals - 525.2; mdl
 Units: ug
 Started: 10/9/01 15:31 Ended: 10/17/01 15:31 Analyst: TB
 Result source: calculation
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		49		0.10
2	Hexachlorobenzene		95		0.10
3	Simazine	✓	48		0.07
4	Atrazine		90		0.10
5	Alachlor		120		0.20
6	bis(2-Ethylhexyl)adipate		140		0.60
7	bis(2-Ethylhexyl)phthalate	✗	950		0.60
8	Benzo(a)pyrene		70		0.20
9	EPTC		98.88889		1.0
10	2,6-Dinitrotoluene		90		2.0
11	2,4-Dinitrotoluene		70		2.0
12	Molinate		99		0.90
13	Terbacil		115		2.0
14	Acetochlor		100		2.0
15	Metribuzin	✗	65		0.15
16	Metolachlor		115		0.75
17	Butachlor		90		0.40
18	4,4-DDE		95		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		96		
20	Surr_Triphenyl phosphate		106		
21	Surr_Perylene-d12	✗	142		

contam

flag

flag

3/18 Antisole

flag.

flag

NA

Chromatogram Plot

File: E:\MDLA1017

Date: Oct-17-1991 22:02:15

Comment: BOHLK; METHOD 525; INST 204; 10/17/01; MDL

Scan No: 1

Retention Time: 0:01

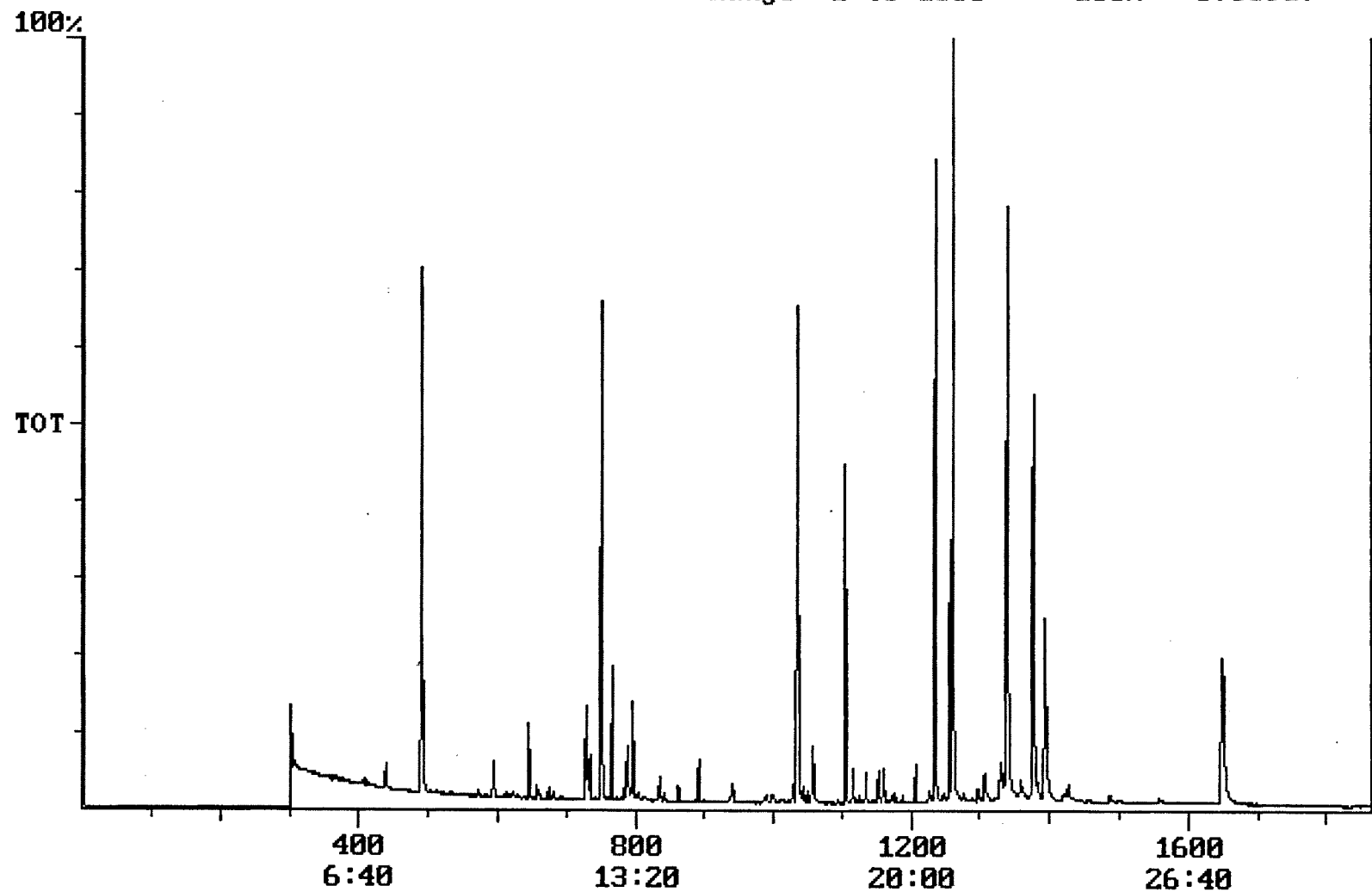
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 6758917



Integration Report

Quanfile: MDLA1017

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 10/17/01; MDL

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:56	1376	Auto	2,511,426	1,015,523
4	p-terphenyl d-14(IS)	21:01	1261	Auto	3,741,950	1,963,558
5	acenaphthene d-10(SURR)	12:31	751	Auto	2,210,271	1,020,959
6	phenanthrene d-10(SURR)	17:14	1034	Auto	3,475,649	1,509,219
7	chrysene d-12 (SURR)	22:56	1376	Auto	2,511,426	1,015,523
8	1,3-dimethyl-2-nitrobenzene	8:10	490	Auto	1,276,595	726,947
9	triphenyl phosphate (S)	22:18	1338	Auto	1,887,299	782,074
10	perylene d-12 (SURR)	27:29	1649	Auto	2,199,355	422,532
11	hexachlorocyclopentadiene	10:21	621	Auto	6,168	4,569
12	hexachlorobenzene	15:41	941	Auto	53,585	20,952
13	simazine	16:29	989	Auto	10,314	2,283
14	atrazine	16:39	999	Auto	18,855	5,169
15	alachlor	18:36	1116	Auto	53,346	30,290
16	bis(2-ethylhexyl)adipate	22:10	1330	Auto	117,796	31,096
17	bis(2-ethylhexyl)phthalate	23:13	1393	Auto	1,552,029	460,272
18	benzo(a)pyrene	27:14	1634	Auto	59,777	6,728
19	epicloric acid	10:45	645	Auto	964,267	648,971
20	2,6-dinitrotoluene	12:08	728	Auto	286,380	109,518
21	2,4-dinitrotoluene	13:08	788	Auto	264,787	69,871
22	molinic acid	13:16	796	Auto	410,133	204,621
23	terbacil	17:37	1057	Auto	287,271	93,916
24	acetochlor	18:25	1105	Auto	325,415	217,258
25	metribuzin	18:27	1107	Auto	28,691	11,608
26	metolachlor	19:20	1160	Auto	155,055	71,231
27	butachlor	20:33	1233	Auto	47,723	25,369
28	4,4'-dichlorodiphenyl ether	20:56	1256	Auto	225,073	167,315

Quantitation Report Quanfile: MDLA1017
 Comment: BOHLK; METHOD 525; INST 204; 10/17/01; 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	1376	22:56	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1261	21:01	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	751	12:31	BB	4.240	UG/L
6	phenanthrene d-10(SURR)	A	1034	17:14	BB	4.526	UG/L
7	chrysene d-12 (SURR)	A	1376	22:56	BB	4.726	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	490	8:10	BV	4.820	UG/L
9	triphenyl phosphate (S)	A	1338	22:18	BB	5.259	UG/L
10	perylene d-12 (SURR)	A	1649	27:29	BB	7.056	UG/L
11	hexachlorocyclopentadiene	A	621	10:21	BB	0.098	UG/L
12	hexachlorobenzene	A	941	15:41	BB	0.191	UG/L
13	simazine	A	989	16:29	BB	0.096	UG/L
14	atrazine	A	999	16:39	BB	0.179	UG/L
15	alachlor	A	1116	18:36	BB	0.242	UG/L
16	bis(2-ethylhexyl)adipate	A	1330	22:10	MM	0.281	UG/L
17	bis(2-ethylhexyl)phthalate	A	1393	23:13	BB	1.948	UG/L
18	benzo(a)pyrene	A	1634	27:14	MM	0.143	UG/L
19	eptc	A	645	10:45	MM	0.894	UG/L
20	2,6-dinitrotoluene	A	728	12:08	BB	1.781	UG/L
21	2,4-dinitrotoluene	A	788	13:08	BB	1.351	UG/L
22	molinate	A	796	13:16	BB	0.987	UG/L
23	terbacil	A	1057	17:37	BB	2.283	UG/L
24	acetochlor	A	1105	18:25	BB	2.036	UG/L
25	metribuzin	A	1107	18:27	BB	0.128	UG/L
26	metolachlor	A	1160	19:20	BB	0.233	UG/L
27	butachlor	A	1233	20:33	BB	0.184	UG/L
28	4,4'-dde	A	1256	20:56	BV	0.765	UG/L

reversed IS/ surr's