

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 17:47:22

Sample: AD23084
Analysis: \$M_525 Organic Chemicals - 525.2; mdl
Units: ug
Started: 9/26/01 17:39 Ended: 10/2/01 17:39 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		0.066		0.10
2	Hexachlorobenzene		0.20		0.10
3	Simazine		0.18		0.07
4	Atrazine		0.21		0.10
5	Alachlor		0.23		0.20
6	bis(2-Ethylhexyl)adipate		0.20		0.60
7	bis(2-Ethylhexyl)phthalate		0.64		0.60
8	Benzo(a)pyrene		0.16		0.20
9	EPTC		0.77		1.0
10	2,6-Dinitrotoluene		2.1		2.0
11	2,4-Dinitrotoluene		2.1		2.0
12	Molinate		1.1		0.90
13	Terbacil		2.7		2.0
14	Acetochlor		2.0		2.0
15	Metribuzin		0.17		0.15
16	Metolachlor		0.27		0.75
17	Butachlor		0.20		0.40
18	4,4-DDE		0.72		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		4.8		
20	Surr_Triphenyl phosphate		5.3		
21	Surr_Perylene-d12		4.5		

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 10/05/2001 Time: 17:47:16

Sample: AD23084
 Analysis: \$MR525 Organic Chemicals - 525.2; mdl
 Units: ug
 Started: 10/5/01 17:47 Ended: 10/5/01 17:47 Analyst: TB
 Result source: calculation
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		33		0.10
2	Hexachlorobenzene		100		0.10
3	Simazine		90		0.07
4	Atrazine		105		0.10
5	Alachlor		115		0.20
6	bis(2-Ethylhexyl)adipate		100		0.60
7	bis(2-Ethylhexyl)phthalate *		320		0.60
8	Benzo(a)pyrene		80		0.20
9	EPTC		85.55556		1.0
10	2,6-Dinitrotoluene		105		2.0
11	2,4-Dinitrotoluene		105		2.0
12	Molinate		110		0.90
13	Terbacil *		135		2.0
14	Acetochlor		100		2.0
15	Metribuzin		85		0.15
16	Metolachlor *		135		0.75
17	Butachlor		100		0.40
18	4,4-DDE		90		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		96		
20	Surr_Triphenyl phosphate		106		
21	Surr_Perylene-d12		90		

MDL limit

flag ↑

3/18

flag ↑

flag ↑

Chromatogram Plot

File: E:\MDLB1002

Date: Oct-03-1991 07:51:31

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

Scan No: 1

Retention Time: 0:01

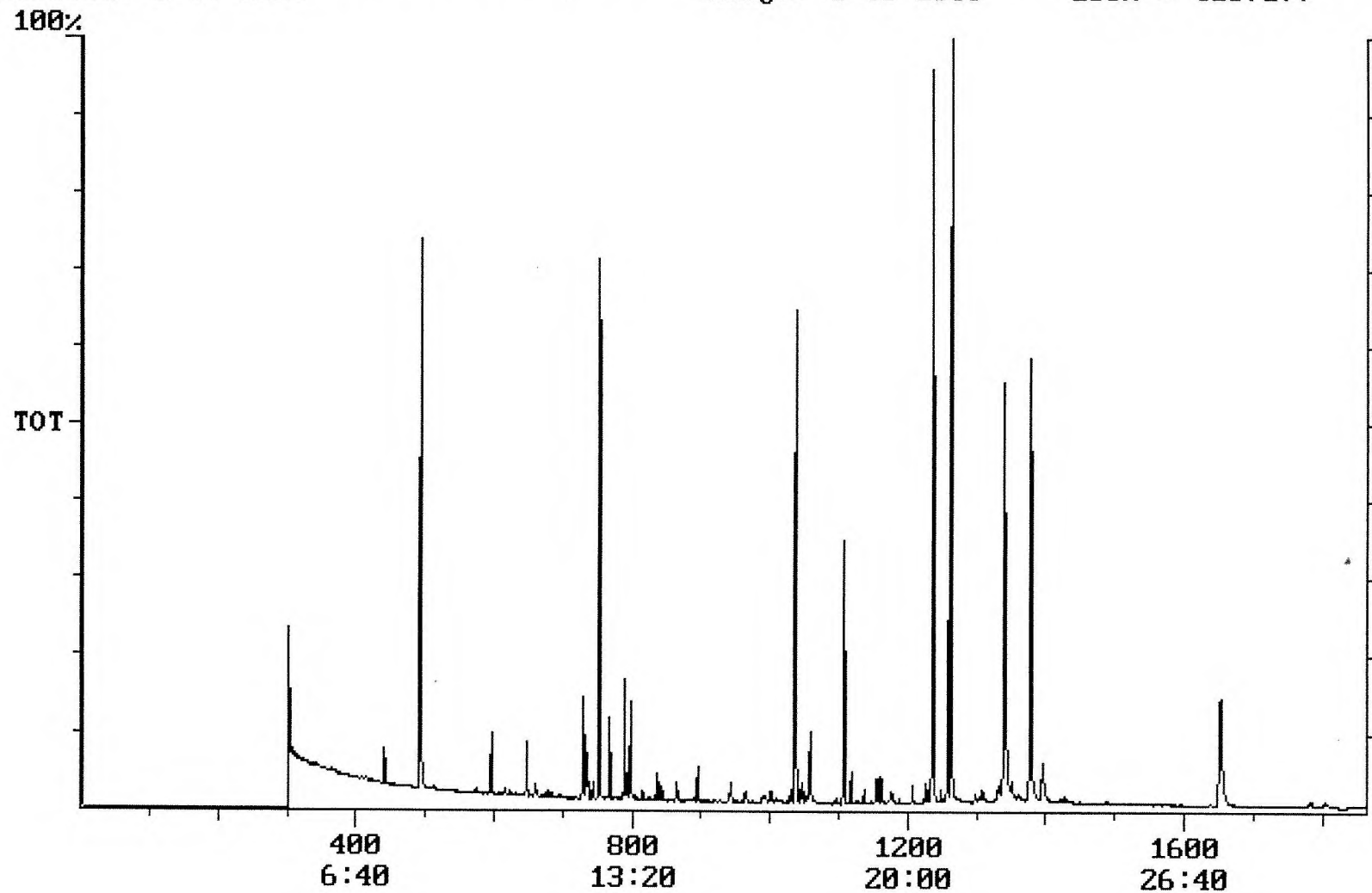
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 4187177



Integration Report Quanfile: MDLB1002
 Comment: BOHLK; METHOD 525; INST 204; 10/02/01; 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)	22:57	1377	Auto	1,483,611	664,043
4	p-terphenyl d-14(IS)	21:02	1262	Auto	2,186,576	1,259,375
5	acenaphthene d-10(SURR)	12:32	752	Auto	1,250,409	661,971
6	phenanthrene d-10(SURR)	17:16	1036	Auto	2,060,101	897,569
7	chrysene d-12 (SURR)	22:57	1377	Auto	1,483,611	664,043
8	1,3-dimethyl-2-nitrobe	8:12	492	Auto	781,116	463,392
9	triphenyl phosphate (S	22:19	1339	Auto	1,064,242	352,564
10	perylene d-12 (SURR)	27:32	1652	Auto	826,961	146,374
11	hexachlorocyclopentadi	10:23	623	Auto	4,757	4,757
12	hexachlorobenzene	15:43	943	Auto	26,782	10,915
13	simazine	16:29	989	Auto	13,651	4,213
14	atrazine	16:41	1001	Auto	14,665	4,758
15	alachlor	18:38	1118	Auto	29,772	16,592
16	bis(2-ethylhexyl)adipa	22:11	1331	Auto	47,385	9,877
17	bis(2-ethylhexyl)phtha	23:15	1395	Auto	272,530	61,338
18	benzo(a)pyrene	27:17	1637	Auto	39,413	4,553
19	eptc	10:47	647	Auto	422,074	294,907
20	2,6-dinitrotoluene	12:09	729	Auto	191,919	72,700
21	2,4-dinitrotoluene	13:09	789	Auto	245,187	117,583
22	molinate	13:17	797	Auto	267,799	132,764
23	terbacil	17:38	1058	Auto	172,727	70,541
24	acetochlor	18:27	1107	Auto	193,411	98,700
25	metribuzin	18:29	1109	Auto	23,881	9,631
26	metolachlor	19:21	1161	Auto	99,303	39,661
27	butachlor	20:34	1234	Auto	29,668	16,710
28	4,4'-dde	20:57	1257	Auto	136,472	98,267

Quantitation Report Quanfile: MDLB1002
 Comment: BOHLK; METHOD 525; INST 204; 10/02/01; 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	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	3.820	UG/L
6	phenanthrene d-10(SURR)	A	1036	17:16	BV	4.104	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BB	4.359	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	492	8:12	BB	4.791	UG/L
9	triphenyl phosphate (S)	A	1339	22:19	BB	5.327	UG/L
10	perylene d-12 (SURR)	A	1652	27:32	BB	4.487	UG/L
11	hexachlorocyclopentadiene	A	623	10:23	BB	0.066	UG/L
12	hexachlorobenzene	A	943	15:43	BB	0.195	UG/L
13	simazine	A	989	16:29	BB	0.180	UG/L
14	atrazine	A	1001	16:41	BB	0.208	UG/L
15	alachlor	A	1118	18:38	BB	0.226	UG/L
16	bis(2-ethylhexyl)adipate	A	1331	22:11	MM	0.196	UG/L
17	bis(2-ethylhexyl)phthalate	A	1395	23:15	MM	0.639	UG/L
18	benzo(a)pyrene	A	1637	27:17	MM	0.159	UG/L
19	eptc	A	647	10:47	MM	0.771	UG/L
20	2,6-dinitrotoluene	A	729	12:09	BB	2.097	UG/L
21	2,4-dinitrotoluene	A	789	13:09	BB	2.103	UG/L
22	molinate	A	797	13:17	BB	1.103	UG/L
23	terbacil	A	1058	17:38	BB	2.671	UG/L
24	acetochlor	A	1107	18:27	BB	1.958	UG/L
25	metribuzin	A	1109	18:29	BB	0.170	UG/L
26	metolachlor	A	1161	19:21	BB	0.266	UG/L
27	butachlor	A	1234	20:34	MM	0.205	UG/L
28	4,4'-dde	A	1257	20:57	BV	0.723	UG/L

reviewed JS/suror's