

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/01/2001 Time: 10:42:57

Sample: AD24046
Analysis: \$M_525 Organic Chemicals - 525.2; mdl
Units: ug
Started: 10/11/01 10:31 Ended: 10/23/01 10:31 Analyst: TB
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		0.078		0.10
2	Hexachlorobenzene		0.16		0.10
3	Simazine		0.11		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		0.74		0.60
8	Benzo(a)pyrene		0.10		0.20
9	EPTC		0.87		1.0
10	2,6-Dinitrotoluene		1.2		2.0
11	2,4-Dinitrotoluene		1.1		2.0
12	Molinate		1.1		0.90
13	Terbacil		2.3		2.0
14	Acetochlor		2.2		2.0
15	Metribuzin		0.088		0.15
16	Metolachlor		0.23		0.75
17	Butachlor		0.22		0.40
18	4,4-DDE		0.77		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		4.7 ✓		
20	Surr_Triphenyl phosphate		5.3 ✓		
21	Surr_Perylene-d12		5.0 ✓		

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/01/2001 Time: 10:43:56

Sample: AD24046
Analysis: \$MR525 Organic Chemicals - 525.2; mdl
Units: ug
Started: 10/11/01 10:43 Ended: 10/23/01 10:43 Analyst: TB
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		39		0.10
2	Hexachlorobenzene		80		0.10
3	Simazine *		55		0.07
4	Atrazine		100		0.10
5	Alachlor		120		0.20
6	bis(2-Ethylhexyl)adipate		100		0.60
7	bis(2-Ethylhexyl)phthalate *		370		0.60
8	Benzo(a)pyrene		50		0.20
9	EPTC		96.66667		1.0
10	2,6-Dinitrotoluene *		60		2.0
11	2,4-Dinitrotoluene *		55		2.0
12	Molinate		110		0.90
13	Terbacil		115		2.0
14	Acetochlor		110		2.0
15	Metribuzin *		44		0.15
16	Metolachlor		115		0.75
17	Butachlor		110		0.40
18	4,4-DDE		96.25		0.80
19	Surr_1,3-Dimethyl-2-nitrobenze		94		
20	Surr_Triphenyl phosphate		106		
21	Surr_Perylene-d12		100		

→ flag

→ flag

→ flag
→ flag

→ flag

5/18

No flags
needed

Chromatogram Plot

File: E:\MDLA1023

Date: Oct-24-1991 04:22:21

Comment: BOHLK; METHOD 525; INST 204; 10/23/01; MDL

Scan No: 1

Retention Time: 0:01

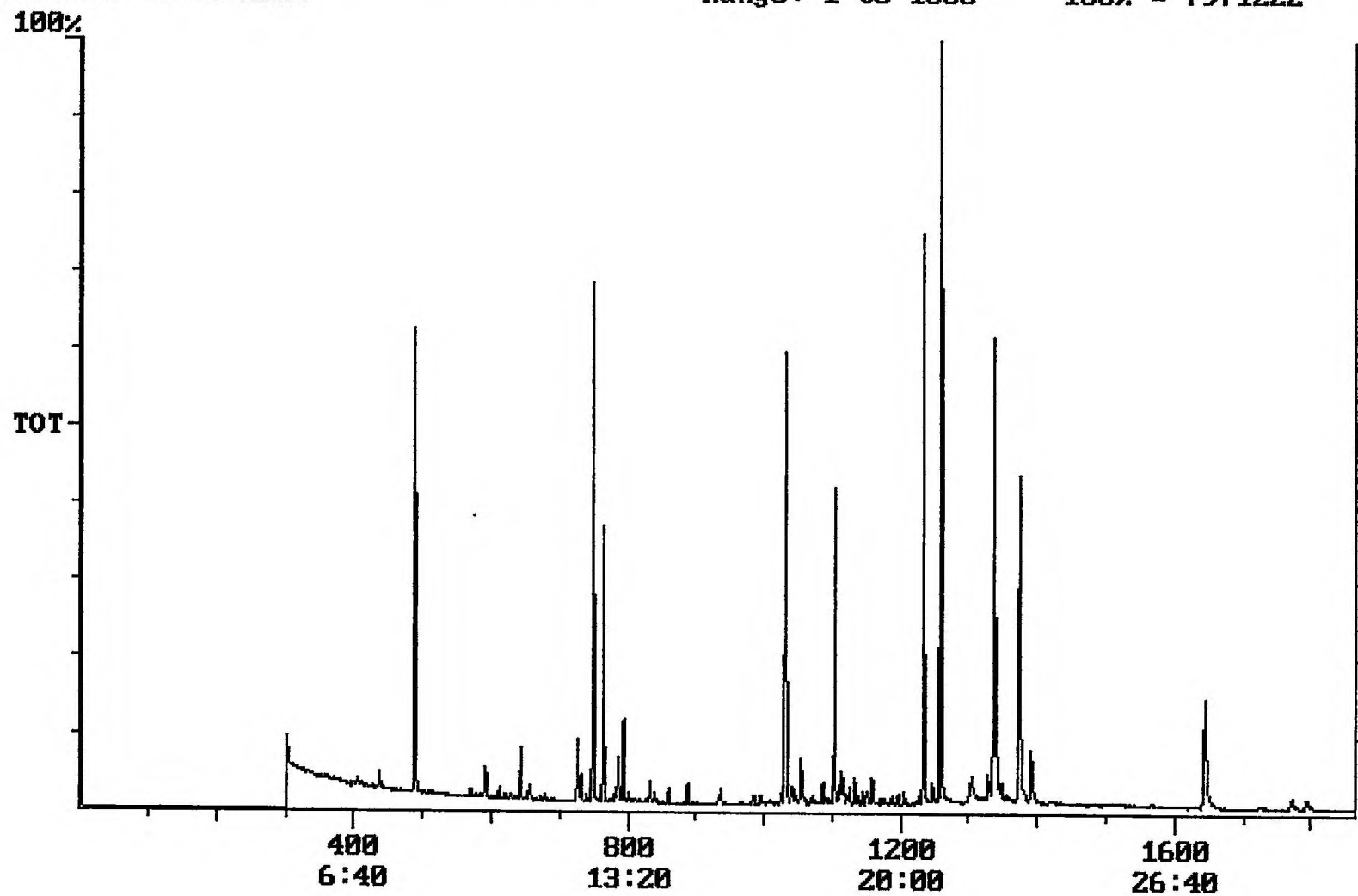
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 7971222



Integration Report Quanfile: MDLA1023
 Comment: BOHLK; METHOD 525; INST 204; 10/23/01; MDL
 Sorted via: Entry Number ↑

Quan Entries: 28

No	Name of Compound	R Time	Scan#	Node	Peak Area	Pk Height
3	chrysene d-12(IS)	22:53	1373	Auto	2,385,697	994,919
4	p-terphenyl d-14(IS)	20:59	1259	Auto	3,713,637	2,533,252
5	acenaphthene d-10(SURR	12:28	748	Auto	2,384,851	1,282,467
6	phenanthrene d-10(SURR	17:11	1031	Auto	3,474,019	1,557,868
7	chrysene d-12 (SURR)	22:53	1373	Auto	2,385,697	994,919
8	1,3-dimethyl-2-nitrobe	8:08	488	Auto	1,319,456	779,716
9	triphenyl phosphate (S	22:16	1336	Auto	1,657,508	715,022
10	perylene d-12 (SURR)	27:23	1643	Auto	1,505,813	259,584
11	hexachlorocyclopentadi	10:19	619	Auto	8,445	4,976
12	hexachlorobenzene	15:37	937	Auto	53,375	20,626
13	simazine	16:24	984	Auto	12,436	2,824
14	atrazine	16:34	994	Auto	22,968	6,097
15	alachlor	18:34	1114	Auto	55,481	26,998
16	bis(2-ethylhexyl)adipa	22:08	1328	Auto	96,155	26,073
17	bis(2-ethylhexyl)phtha	23:11	1391	Auto	600,533	156,524
18	benzo(a)pyrene	27:10	1630	Auto	46,797	5,391
19	eptc	10:43	643	Auto	988,025	528,858
20	2,6-dinitrotoluene	12:06	726	Auto	195,599	82,915
21	2,4-dinitrotoluene	13:06	786	Auto	220,095	53,971
22	molinate	13:13	793	Auto	470,339	203,209
23	terbacil	17:34	1054	Auto	245,238	87,979
24	acetochlor	18:23	1103	Auto	374,836	228,873
25	metribuzin	18:25	1105	Auto	21,009	7,807
26	metolachlor	19:18	1158	Auto	154,604	60,449
27	butachlor	20:31	1231	Auto	56,720	25,823
28	4,4'-dde	20:55	1255	Auto	246,448	183,246

Quantitation Report Quanfile: MDLA1023
 Comment: BOHLK; METHOD 525; INST 204; 10/23/01; 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	1373	22:53	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1259	20:59	BV	5.000	UG/L
5	acenaphthene d-10(SURR)	A	748	12:28	BV	4.439	UG/L
6	phenanthrene d-10(SURR)	A	1031	17:11	BV	4.465	UG/L
7	chrysene d-12 (SURR)	A	1373	22:53	BB	4.483	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	488	8:08	BV	4.714	UG/L
9	triphenyl phosphate (S)	A	1336	22:16	BB	5.252	UG/L
10	perylene d-12 (SURR)	A	1643	27:23	BB	5.011	UG/L
11	hexachlorocyclopentadiene	A	619	10:19	BB	0.078	UG/L
12	hexachlorobenzene	A	937	15:37	BB	0.160	UG/L
13	simazine	A	984	16:24	BB	0.107	UG/L
14	atrazine	A	994	16:34	BB	0.201	UG/L
15	alachlor	A	1114	18:34	MM	0.243	UG/L
16	bis(2-ethylhexyl)adipate	A	1328	22:08	MM	0.195	UG/L
17	bis(2-ethylhexyl)phthalate	A	1391	23:11	BB	0.743	UG/L
18	benzo(a)pyrene	A	1630	27:10	MM	0.100	UG/L
19	eptc	A	643	10:43	MM	0.873	UG/L
20	2,6-dinitrotoluene	A	726	12:06	BB	1.224	UG/L
21	2,4-dinitrotoluene	A	786	13:06	BB	1.135	UG/L
22	molinate	A	793	13:13	BB	1.102	UG/L
23	terbacil	A	1054	17:34	BV	2.339	UG/L
24	acetochlor	A	1103	18:23	BV	2.228	UG/L
25	metribuzin	A	1105	18:25	BB	0.088	UG/L
26	metolachlor	A	1158	19:18	BB	0.226	UG/L
27	butachlor	A	1231	20:31	BB	0.217	UG/L
28	4,4'-dde	A	1255	20:55	BV	0.770	UG/L

reviewed IS/ SURR's