

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/04/2001 Time: 10:01:52

Sample: AD22652
Analysis: \$M_525 Organic Chemicals - 525.2; mdl
Units: ug
Started: 9/25/01 09:48 Ended: 9/30/01 09:48 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		0.12		0.10
2	Hexachlorobenzene		0.16		0.10
3	Simazine		0.18		0.07
4	Atrazine		0.21		0.10
5	Alachlor		0.24		0.20
6	bis(2-Ethylhexyl)adipate		0.18		0.60
7	bis(2-Ethylhexyl)phthalate		0.54		0.60
8	Benzo(a)pyrene		0.042		0.20
9	EPTC		0.85		1.0
10	2,6-Dinitrotoluene		2.2		2.0
11	2,4-Dinitrotoluene		2.0		2.0
12	Molinate		1.1		0.90
13	Terbacil		2.3		2.0
14	Acetochlor		1.9		2.0
15	Metribuzin		0.19		0.15
16	Metolachlor		0.24		0.75
17	Butachlor		0.17		0.40
18	4,4-DDE		0.75		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		4.7		
20	Surr_Triphenyl phosphate		5.4		
21	Surr_Perylene-d12		4.9		

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 10/04/2001 Time: 10:02:19

Sample: AD22652
 Analysis: \$MR525 Organic Chemicals - 525.2; mdl
 Units: ug
 Started: 9/25/01 10:01 Ended: 9/30/01 10:01 Analyst: TB
 Result source: calculation
 Page: 1

*a little confused
 no limits
 others look ok*

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		60		0.10
2	Hexachlorobenzene		80		0.10
3	Simazine		90		0.07
4	Atrazine		105		0.10
5	Alachlor		120		0.20
6	bis(2-Ethylhexyl)adipate		90		0.60
7	bis(2-Ethylhexyl)adipate	USPEC	21		0.60
8	Benzo(a)pyrene		21		0.20
9	EPTC		94.44444		1.0
10	2,6-Dinitrotoluene		110		2.0
11	2,4-Dinitrotoluene		100		2.0
12	Molinate		110		0.90
13	Terbacil		115		2.0
14	Acetochlor		95		2.0
15	Metribuzin		95		0.15
16	Metolachlor		120		0.75
17	Butachlor		85		0.40
18	4,4-DDE		93.75		0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		94		
20	Surr_Triphenyl phosphate		108		
21	Surr_Perylene-d12		98		

Chromatogram Plot

File: E:\MDLA0930

Date: Oct-01-1991 01:24:37

Comment: BOHLK; METHOD 525; INST 204; 09/30/01; MDL

Scan No: 1

Retention Time: 0:01

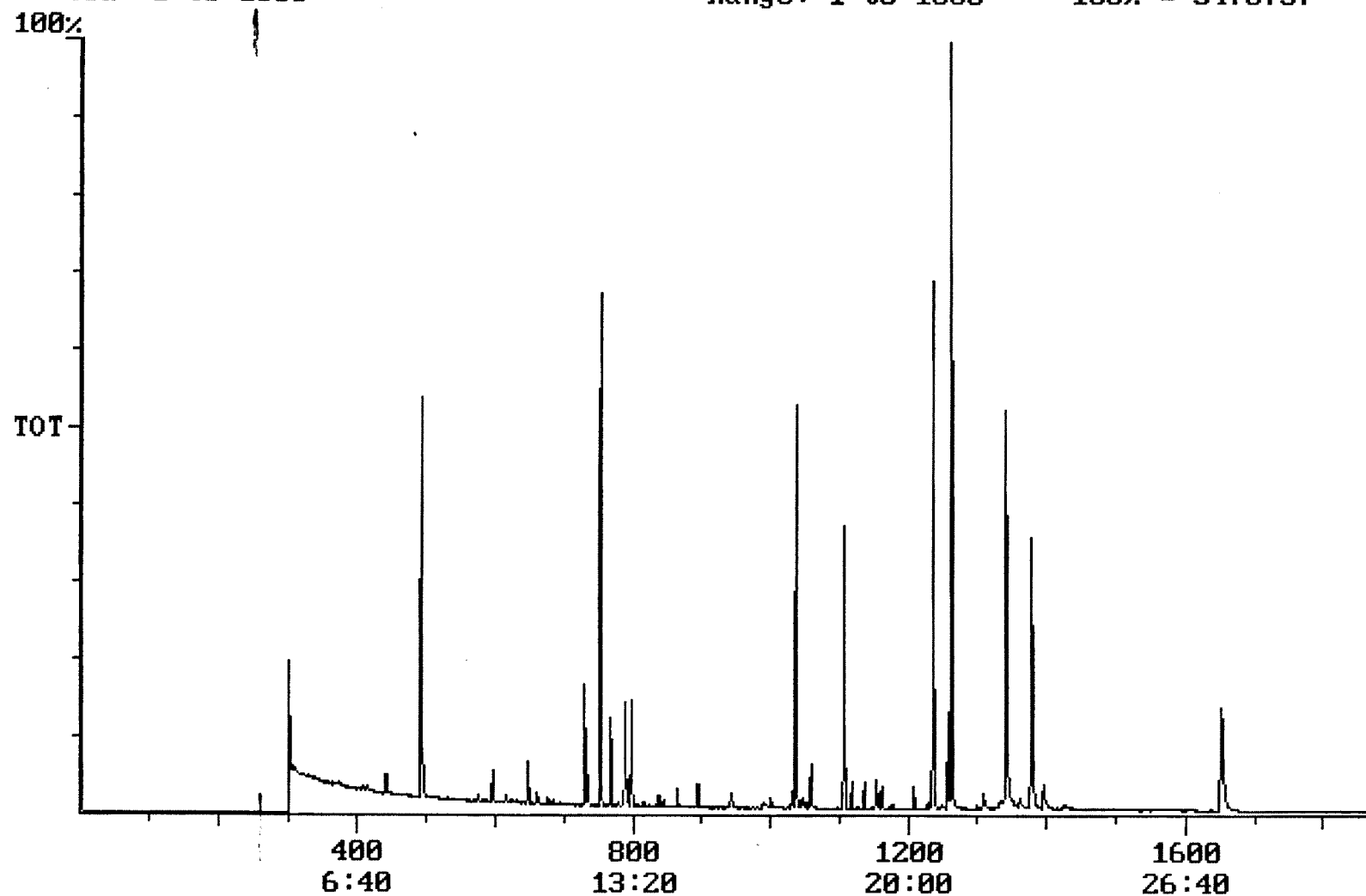
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 5476737



Integration Report

Quanfile: MDLA0930

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 09/30/01; MDL

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
3	chrysene d-12(IS)	22:57	1377	Auto	1,595,780	566,472
4	p-terphenyl d-14(IS)	21:02	1262	Auto	2,270,359	1,728,915
5	acenaphthene d-10(SURR)	12:33	753	Auto	1,490,783	821,651
6	phenanthrene d-10(SURR)	17:17	1037	Auto	2,256,928	922,302
7	chrysene d-12 (SURR)	22:57	1377	Auto	1,595,780	566,472
8	1,3-dimethyl-2-nitrobe	8:12	492	Auto	911,848	434,007
9	triphenyl phosphate (S	22:20	1340	Auto	1,154,681	436,284
10	perylene d-12 (SURR)	27:32	1652	Auto	968,590	187,631
11	hexachlorocyclopentadi	10:23	623	Auto	10,279	5,980
12	hexachlorobenzene	15:44	944	Auto	26,524	10,157
13	simazine	16:29	989	Auto	15,368	4,780
14	atrazine	16:41	1001	Auto	16,510	6,120
15	alachlor	18:38	1118	Auto	34,419	19,604
16	bis(2-ethylhexyl)adipa	22:12	1332	Auto	46,389	8,690
17	bis(2-ethylhexyl)phtha	23:15	1395	Auto	246,285	52,272
18	benzo(a)pyrene	27:17	1637	Auto	11,146	1,929
19	eptc	10:47	647	Auto	555,055	294,520
20	2,6-dinitrotoluene	12:10	730	Auto	236,613	115,767
21	2,4-dinitrotoluene	13:09	789	Auto	282,995	144,676
22	molinate	13:18	798	Auto	331,148	184,537
23	terbacil	17:38	1058	Auto	162,236	57,747
24	acetochlor	18:27	1107	Auto	206,973	138,214
25	metribuzin	18:29	1109	Auto	28,551	13,422
26	metolachlor	19:22	1162	Auto	97,734	41,813
27	butachlor	20:34	1234	Auto	27,565	15,961
28	4,4'-dde	20:58	1258	Auto	155,261	81,882

Quantitation Report

Quanfile: MDLA0930

Quan Entries: 28

Comment: BOHLK; METHOD 525; INST 204; 09/30/01; 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	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	753	12:33	BB	4.386	UG/L
6	phenanthrene d-10(SURR)	A	1037	17:17	BV	4.330	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BB	4.516	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	492	8:12	BB	4.691	UG/L
9	triphenyl phosphate (S)	A	1340	22:20	BB	5.374	UG/L
10	perylene d-12 (SURR)	A	1652	27:32	BB	4.886	UG/L
11	hexachlorocyclopentadiene	A	623	10:23	BB	0.119	UG/L
12	hexachlorobenzene	A	944	15:44	BB	0.162	UG/L
13	simazine	A	989	16:29	BB	0.185	UG/L
14	atrazine	A	1001	16:41	BB	0.213	UG/L
15	alachlor	A	1118	18:38	BB	0.238	UG/L
16	bis(2-ethylhexyl)adipate	A	1332	22:12	MM	0.178	UG/L
17	bis(2-ethylhexyl)phthalate	A	1395	23:15	BB	0.538	UG/L
18	benzo(a)pyrene	A	1637	27:17	BB	0.042	UG/L
19	epicloric acid	A	647	10:47	MM	0.854	UG/L
20	2,6-dinitrotoluene	A	730	12:10	BB	2.165	UG/L
21	2,4-dinitrotoluene	A	789	13:09	BB	2.038	UG/L
22	molinate	A	798	13:18	BB	1.145	UG/L
23	terbacil	A	1058	17:38	BB	2.342	UG/L
24	acetochlor	A	1107	18:27	BB	1.914	UG/L
25	metribuzin	A	1109	18:29	BB	0.186	UG/L
26	metolachlor	A	1162	19:22	BB	0.239	UG/L
27	butachlor	A	1234	20:34	MM	0.174	UG/L
28	4,4'-dichlorodiphenyl ether	A	1258	20:58	BV	0.751	UG/L

reversed IS/surrs