

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/20/2001 Time: 09:26:11

Sample: AD26386
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/6/01 09:24 Ended: 11/23/01 09:24 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	MDL
1	Hexachlorocyclopentadiene		< MDL	0.10
2	Hexachlorobenzene		< MDL	0.10
3	Simazine		< MDL	0.40
4	Atrazine		< MDL	0.20
5	Alachlor		< MDL	0.20
6	bis(2-Ethylhexyl)adipate		< MDL	0.60
7	bis(2-Ethylhexyl)phthalate		1.5	0.60
8	Benzo(a)pyrene		< MDL	0.20
9	EPTC		< MDL	1.0
10	2,6-Dinitrotoluene		< MDL	2.0
11	2,4-Dinitrotoluene		< MDL	2.0
12	Molinate		< MDL	0.90
13	Terbacil		< MDL	2.0
14	Acetochlor		< MDL	2.0
15	Metribuzin		< MDL	0.15
16	Metolachlor		< MDL	0.75
17	Butachlor		< MDL	0.40
18	4,4-DDE		< MDL	0.80
19	Surr_1,3-Dimethyl-2-nitrobenzen		4.9	1.0
20	Surr_Triphenyl phosphate		5.4	1.0
21	Surr_Perylene-d12		3.6	1.0

Chromatogram Plot

File: E:\26386E

Date: Nov-24-1991 04:21:52

Comment: BOHLK; METHOD 525; INST 204; 11/23/01; SAMPLE 26386

Scan No: 1

Retention Time: 0:01

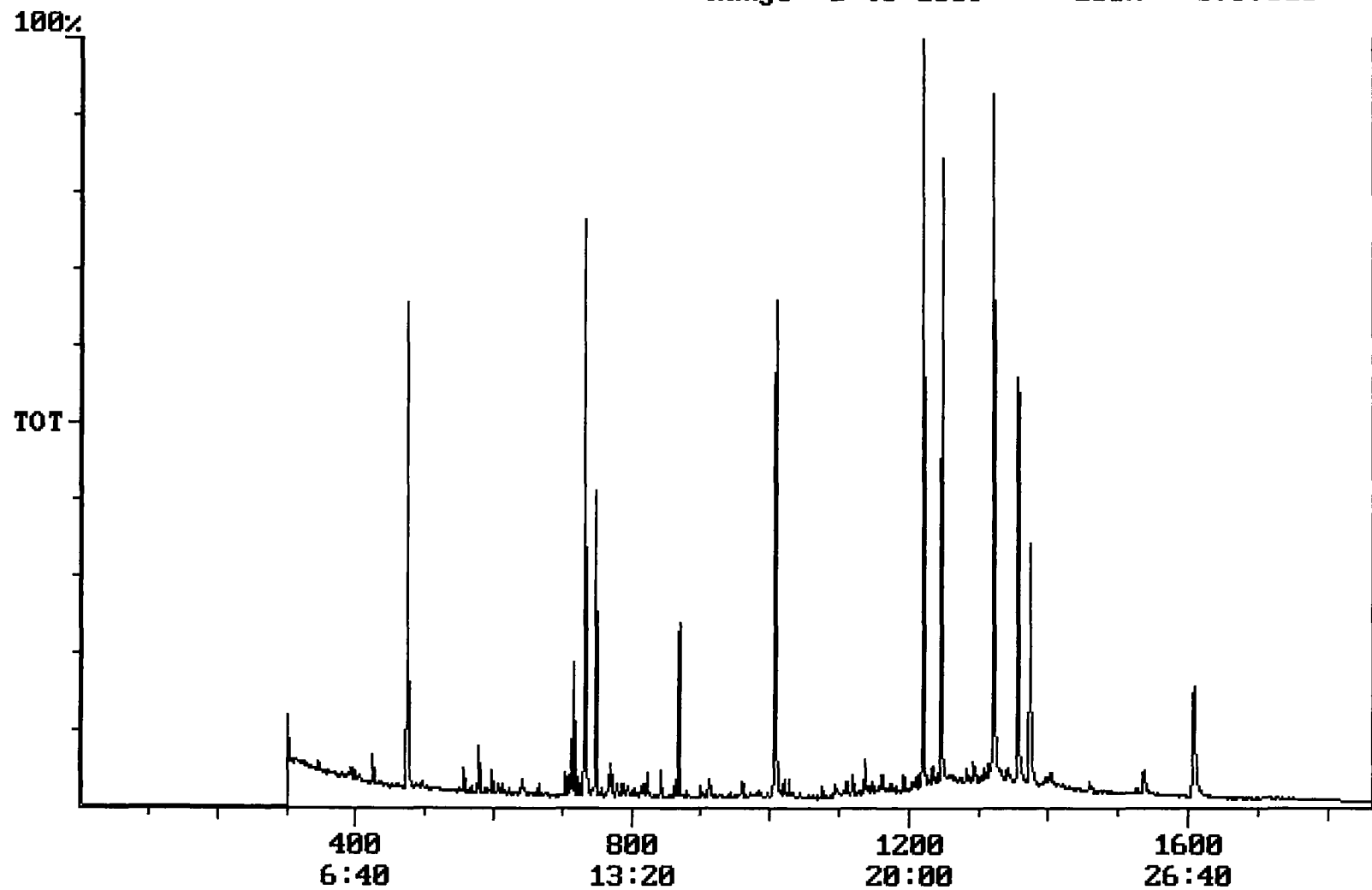
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 6797010



Integration Report

Quanfile: 26386E

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 11/23/01; SAMPLE 26386

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:12	732	Auto	2,370,024	1,206,349
2	phenanthrene d-10 (IS)	16:48	1008	Auto	3,728,580	1,483,897
3	chrysene d-12 (IS)	22:35	1355	Auto	2,799,221	1,112,025
4	p-terphenyl d-14 (IS)	20:46	1246	Auto	3,587,049	1,742,750
5	acenaphthene d-10 (SURR)	12:12	732	Auto	2,370,024	1,206,349
6	phenanthrene d-10 (SURR)	16:48	1008	Auto	3,728,580	1,483,897
7	chrysene d-12 (SURR)	22:35	1355	Auto	2,799,221	1,112,025
8	1,3-dimethyl-2-nitrobenzene	7:54	474	Auto	1,381,636	783,540
9	triphenyl phosphate (S)	22:01	1321	Auto	1,675,127	821,563
10	perylene d-12 (SURR)	26:47	1607	Auto	1,175,386	237,503
11	bis(2-ethylhexyl)adipate	21:54	1314	Auto	51,271	9,106
12	bis(2-ethylhexyl)phthalate	22:53	1373	Auto	1,523,216	622,552
13	benzo(a)pyrene	26:48	1608	Auto	5,032	1,448
14	2,6-dinitrotoluene	11:53	713	Auto	134,569	65,135
15	2,4-dinitrotoluene	13:00	780	Auto	13,614	4,903
16	butachlor	20:19	1219	Auto	1,102	1,102

reversed IS / SURR's

Quantitation Report Quanfile: 26386E Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 11/23/01; SAMPLE 26386
 Sorted via: Entry Number ↑ (S) = Standard

Cal	Name of Compound	S	Scan#	R Time	Me	Calc Amt(A)	Units
1	acenaphthene d-10(IS)	I	732	12:12	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1008	16:48	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1355	22:35	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1246	20:46	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	732	12:12	BB	4.358	UG/L
6	phenanthrene d-10(SURR	A	1008	16:48	BV	4.772	UG/L
7	chrysene d-12 (SURR)	A	1355	22:35	BV	4.661	UG/L
8	1,3-dimethyl-2-nitrobe	A	474	7:54	BV	4.859	UG/L
9	triphenyl phosphate (S	A	1321	22:01	BV	5.398	UG/L
10	perylene d-12 (SURR)	A	1607	26:47	BB	3.637	UG/L
16	bis(2-ethylhexyl)adipa	A	1314	21:54	MM	0.081	UG/L
17	bis(2-ethylhexyl)phtha	A	1373	22:53	BB	1.541	UG/L
18	benzo(a)pyrene	A	1608	26:48	BB	0.009	UG/L
20	2,6-dinitrotoluene	A	713	11:53	BB	0.969	UG/L
21	2,4-dinitrotoluene	A	780	13:00	BB	0.087	UG/L
27	butachlor	A	1219	20:19	BB	0.005	UG/L

Comments for Sample AD26386 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-21-2001 Time: 16:40:15

The breakdown for Endrin in the Breakdown Standard was 56%. Recoveries for 4 of the 18 compounds in the MDL Standard were outside of their acceptance ranges. Recoveries for 3 of the 18 compounds in the LCS Standard were outside of their acceptance ranges. Recoveries for 3 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges. The level for bis(2-Ethylhexyl)phthalate was 0.88 ug/L in the Laboratory Blank.