

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 12/20/2001 Time: 09:38:04

Sample: AD26394
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 11/6/01 09:36 Ended: 11/23/01 09:36 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		1.4	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		5.0	1.0
20	Surr_Triphenyl phosphate		5.3	1.0
21				

Chromatogram Plot

File: E:\26394M

Date: Nov-24-1991 14:23:32

Comment: BOHLK; METHOD 525; INST 204; 11/23/01; SAMPLE 26394

Scan No: 1

Retention Time: 0:01

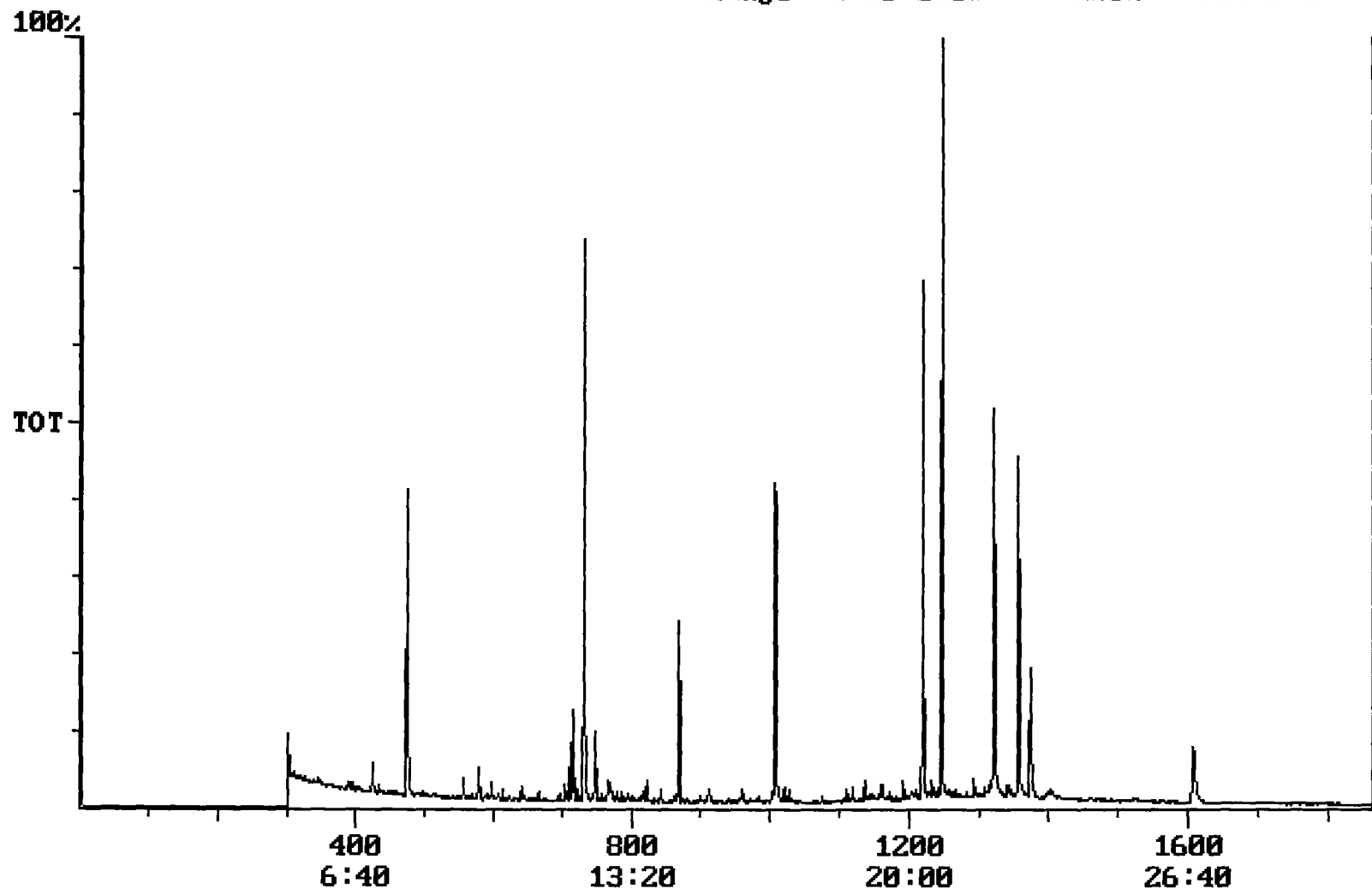
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 7843884



Integration Report Quanfile: 26394M Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 11/23/01; SAMPLE 26394
 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	1,988,496	1,368,362
2	phenanthrene d-10 (IS)	16:47	1007	Auto	3,114,649	1,115,842
3	chrysene d-12(IS)	22:35	1355	Auto	2,104,595	1,055,523
4	p-terphenyl d-14(IS)	20:46	1246	Auto	3,293,353	2,417,168
5	acenaphthene d-10(SURR)	12:12	732	Auto	1,988,496	1,368,362
6	phenanthrene d-10(SURR)	16:47	1007	Auto	3,114,649	1,115,842
7	chrysene d-12 (SURR)	22:35	1355	Auto	2,104,595	1,055,523
8	1,3-dimethyl-2-nitrobenzene	7:54	474	Auto	1,182,401	517,623
9	triphenyl phosphate (S)	22:01	1321	Auto	1,241,259	490,900
10	perylene d-12 (SURR)	26:47	1607	Auto	762,821	145,289
11	hexachlorocyclopentadiene	10:04	604	Auto	1,074	1,074
12	bis(2-ethylhexyl)adipate	22:01	1321	Auto	32,906	7,650
13	bis(2-ethylhexyl)phthalate	22:52	1372	Auto	1,080,258	388,523
14	2,6-dinitrotoluene	11:52	712	Auto	119,048	66,908
15	2,4-dinitrotoluene	12:59	779	Auto	21,757	4,197
16	butachlor	20:22	1222	Auto	0	0

reviewed IS/sur's

Quantitation Report

Quanfile: 26394M

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 11/23/01; SAMPLE 26394

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	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1007	16:47	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1355	22:35	BB	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	BV	3.982	UG/L
6	phenanthrene d-10(SURR	A	1007	16:47	BV	4.342	UG/L
7	chrysene d-12 (SURR)	A	1355	22:35	BB	3.817	UG/L
8	1,3-dimethyl-2-nitrobe	A	474	7:54	BV	4.956	UG/L
9	triphenyl phosphate (S	A	1321	22:01	BV	5.320	UG/L
10	perylene d-12 (SURR)	A	1607	26:47	BB	3.140	UG/L
11	hexachlorocyclopentadi	A	604	10:04	BB	0.013	UG/L
16	bis(2-ethylhexyl)adipa	A	1321	22:01	MM	0.069	UG/L
17	bis(2-ethylhexyl)phtha	A	1372	22:52	VB	1.448	UG/L
20	2,6-dinitrotoluene	A	712	11:52	BB	1.022	UG/L
21	2,4-dinitrotoluene	A	779	12:59	BB	0.165	UG/L
27	butachlor	A	1222	20:22	BB	0.001	UG/L

Comments for Sample AD26394 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-21-2001 Time: 16:48:33

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. The recovery for 1 of the 3 Surrogate Standards in this sample was below its acceptance range.