

Jser: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 12/20/2001 Time: 09:30:25

Sample: AD26389
 Analysis: \$525 Organic Chemicals - 525.2
 Jnits: ug
 Started: 11/6/01 09:29 Ended: 11/23/01 09:29 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		4.8	1.0
20	Surr_Triphenyl phosphate		5.4	1.0
21	Surr_Perylene-d12		3.6	1.0

Chromatogram Plot

File: E:\26389H

Date: Nov-24-1991 11:31:23

Comment: BOHLK; METHOD 525; INST 204; 11/23/01; SAMPLE 26389

Scan No: 1

Retention Time: 0:01

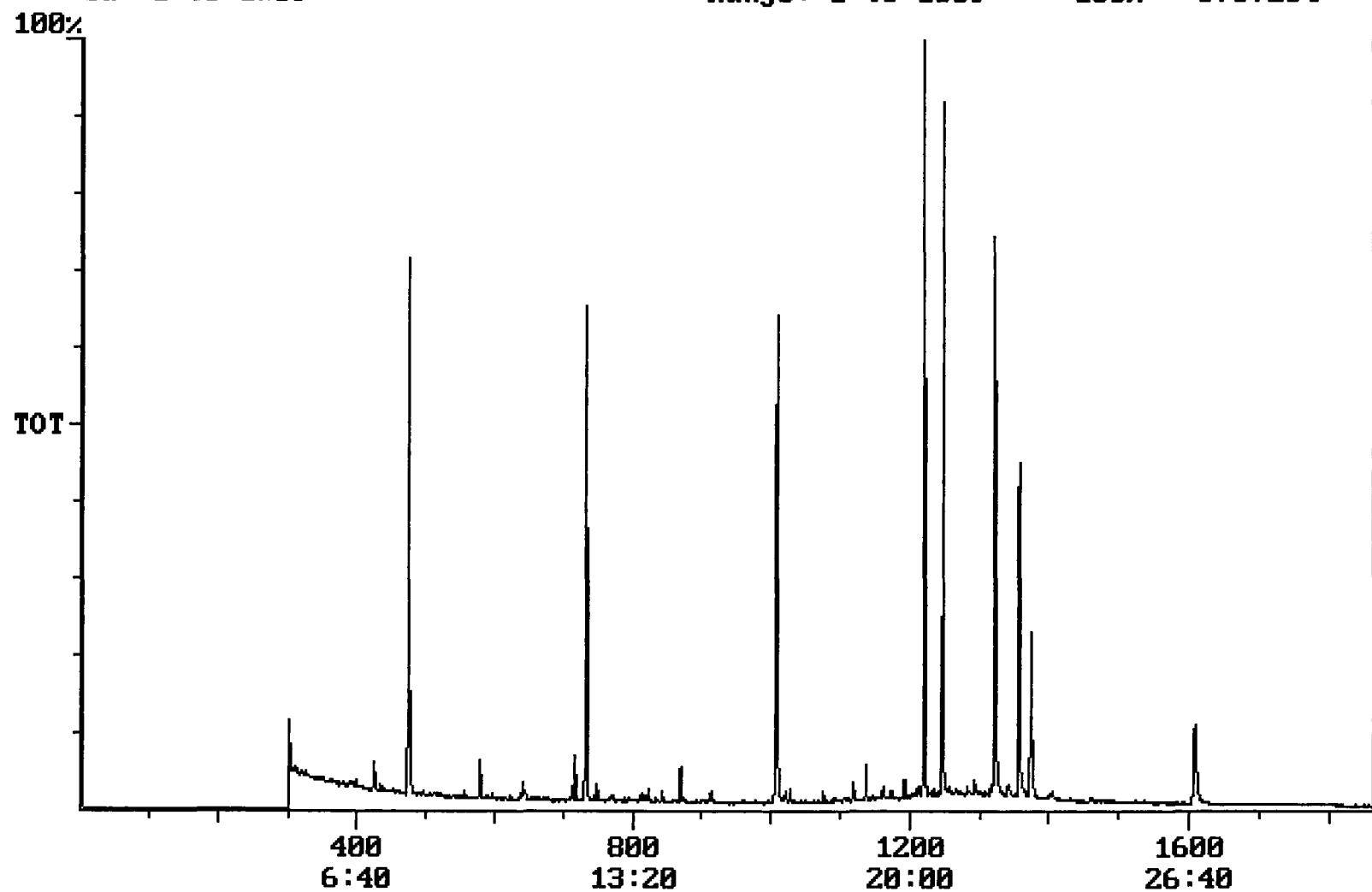
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 6707254



Integration Report Quanfile: 26389H Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 11/23/01; SAMPLE 26389
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:13	733	Auto	2,215,711	1,008,750
2	phenanthrene d-10 (IS)	16:48	1008	Auto	3,527,804	1,488,060
3	chrysene d-12 (IS)	22:36	1356	Auto	2,199,923	833,815
4	p-terphenyl d-14 (IS)	20:47	1247	Auto	2,952,635	1,651,530
5	acenaphthene d-10 (SURR)	12:13	733	Auto	2,215,711	1,008,750
6	phenanthrene d-10 (SURR)	16:48	1008	Auto	3,527,804	1,488,060
7	chrysene d-12 (SURR)	22:36	1356	Auto	2,199,923	833,815
8	1,3-dimethyl-2-nitrobenzene	7:54	474	Auto	1,266,100	749,894
9	triphenyl phosphate (S)	22:01	1321	Auto	1,321,646	666,689
10	perylene d-12 (SURR)	26:48	1608	Auto	915,855	182,651
11	hexachlorocyclopentadiene	10:04	604	Auto	2,439	2,439
12	bis(2-ethylhexyl)adipate	22:01	1321	Auto	34,309	6,529
13	bis(2-ethylhexyl)phthalate	22:53	1373	Auto	1,056,514	416,350
14	2,4-dinitrotoluene	13:00	780	Auto	1,105	1,105
15	butachlor	20:23	1223	Auto	0	0

reversed IS/ surr's

Quantitation Report

Quanfile: 26389H

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 11/23/01; SAMPLE 26389

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	733	12:13	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	1356	22:36	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1247	20:47	BV	5.000	UG/L
5	acenaphthene d-10(SURR)	A	733	12:13	BB	4.949	UG/L
6	phenanthrene d-10(SURR)	A	1008	16:48	BV	5.485	UG/L
7	chrysene d-12 (SURR)	A	1356	22:36	BV	4.450	UG/L
8	1,3-dimethyl-2-nitrobe	A	474	7:54	BV	4.763	UG/L
9	triphenyl phosphate (S	A	1321	22:01	BV	5.419	UG/L
10	perylene d-12 (SURR)	A	1608	26:48	BB	3.606	UG/L
11	hexachlorocyclopentadi	A	604	10:04	BB	0.025	UG/L
16	bis(2-ethylhexyl)adipa	A	1321	22:01	MM	0.069	UG/L
17	bis(2-ethylhexyl)phtha	A	1373	22:53	BV	1.350	UG/L
21	2,4-dinitrotoluene	A	780	13:00	BB	0.008	UG/L
27	butachlor	A	1223	20:23	BB	0.001	UG/L

Comments for Sample AD26389 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-21-2001 Time: 16:42:25

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.