

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/21/2001 Time: 16:04:10

Sample: AD26537
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/8/01 16:02 Ended: 11/28/01 16:02 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		0.64	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		5.6	1.0
21	Surr_Perylene-d12		4.9	1.0

Chromatogram Plot

File: E:\26537B

Date: Nov-28-1991 16:52:18

Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26537

Scan No: 1

Retention Time: 0:01

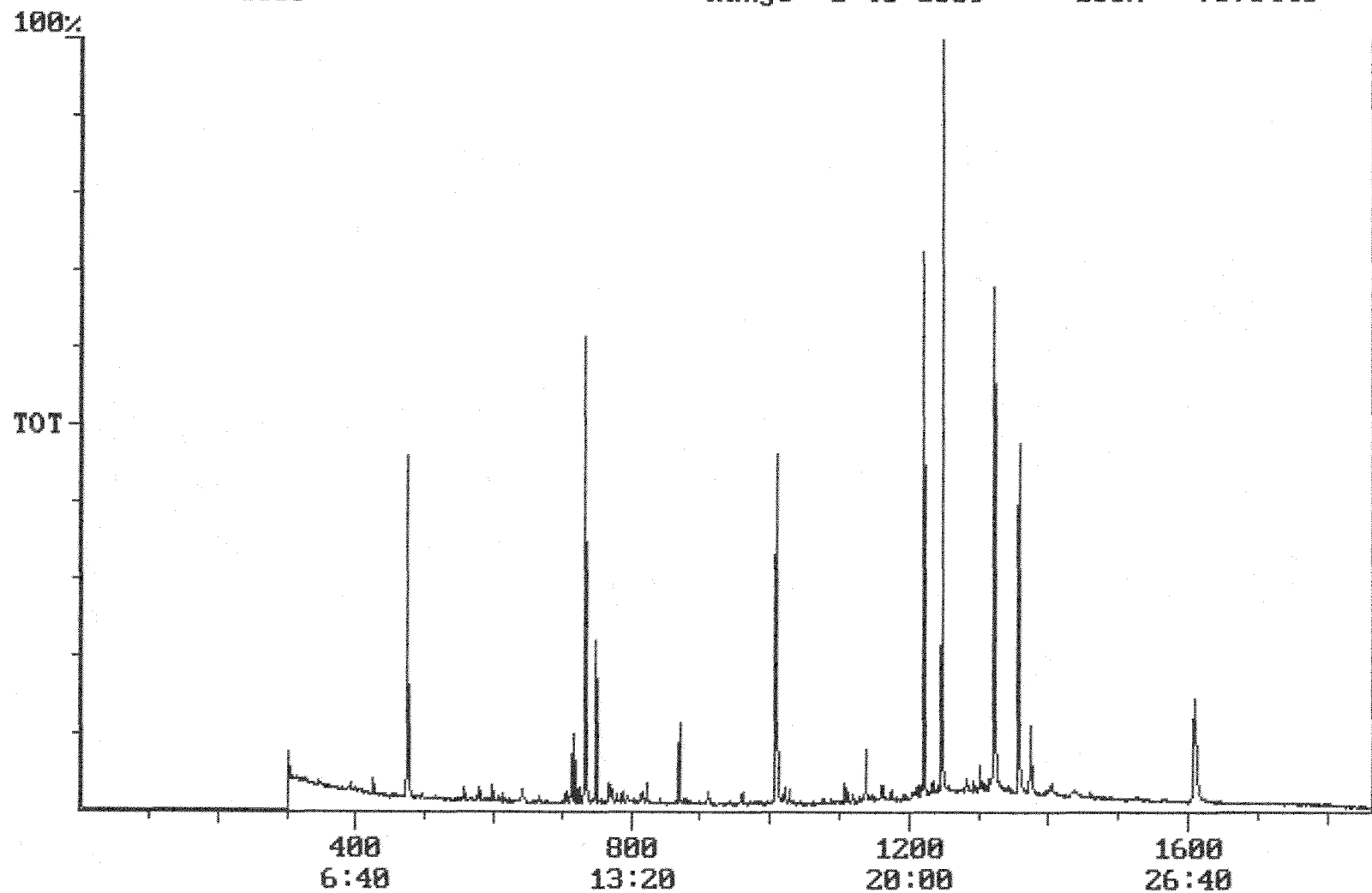
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 7878440



Integration Report

Quanfile: 26537B

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26537

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	1,919,283	1,127,757
2	phenanthrene d-10 (IS)	16:48	1008	Auto	3,108,281	1,237,818
3	chrysene d-12(IS)	22:36	1356	Auto	2,384,585	1,062,541
4	p-terphenyl d-14(IS)	20:47	1247	Auto	3,647,677	2,280,502
5	acenaphthene d-10(SURR)	12:13	733	Auto	1,919,283	1,127,757
6	phenanthrene d-10(SURR)	16:48	1008	Auto	3,108,281	1,237,818
7	chrysene d-12 (SURR)	22:36	1356	Auto	2,384,585	1,062,541
8	1,3-dimethyl-2-nitrobenzene	7:54	474	Auto	1,119,804	591,931
9	triphenyl phosphate (S)	22:01	1321	Auto	1,488,294	726,901
10	perylene d-12 (SURR)	26:48	1608	Auto	1,340,351	264,745
11	simazine	16:00	960	Auto	0	0
12	bis(2-ethylhexyl)adipate	22:01	1321	Auto	35,158	6,553
13	bis(2-ethylhexyl)phthalate	22:53	1373	Auto	556,747	206,459
14	2,6-dinitrotoluene	11:53	713	Auto	100,493	63,669
15	2,4-dinitrotoluene	13:01	781	Auto	4,303	1,990
16	butachlor	20:23	1223	Auto	0	0

reviewed IS/SURR's

Quantitation Report

Quanfile: 26537B

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26537

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	3.470	UG/L
6	phenanthrene d-10(SURR)	A	1008	16:48	BV	3.912	UG/L
7	chrysene d-12 (SURR)	A	1356	22:36	BV	3.905	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	474	7:54	BV	4.863	UG/L
9	triphenyl phosphate (S)	A	1321	22:01	BV	5.630	UG/L
10	perylene d-12 (SURR)	A	1608	26:48	BB	4.869	UG/L
13	simazine	A	960	16:00	BB	0.001	UG/L
16	bis(2-ethylhexyl)adipate	A	1321	22:01	MM	0.065	UG/L
17	bis(2-ethylhexyl)phthalate	A	1373	22:53	BB	0.637	UG/L
20	2,6-dinitrotoluene	A	713	11:53	BB	0.894	UG/L
21	2,4-dinitrotoluene	A	781	13:01	BB	0.034	UG/L
27	butachlor	A	1223	20:23	BB	0.001	UG/L

Comments for Sample AD26537 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-22-2001 Time: 12:49:35

The breakdown for Endrin in the Breakdown Standard was 40%. Recoveries for 4 of the 18 compounds in the MDL Standard were outside of their acceptance ranges. Recoveries for 4 of the 18 compounds in the LCS Standard were below their acceptance ranges.