

User: Bohik, Ted
 Westchester Dept. of Labs & Research
 Date: 12/21/2001 Time: 09:26:28

Sample: AD26534
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 11/7/01 09:25 Ended: 11/24/01 09:25 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		0.82	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		4.6	1.0
20	Surr_Triphenyl phosphate		6.1	1.0
21				

Chromatogram Plot

File: F:\26534L

Date: Nov-25-1991 08:39:25

Comment: BOHLK; METHOD 525; INST 204; 11/24/01; SAMPLE 26534

Scan No: 1

Retention Time: 0:01

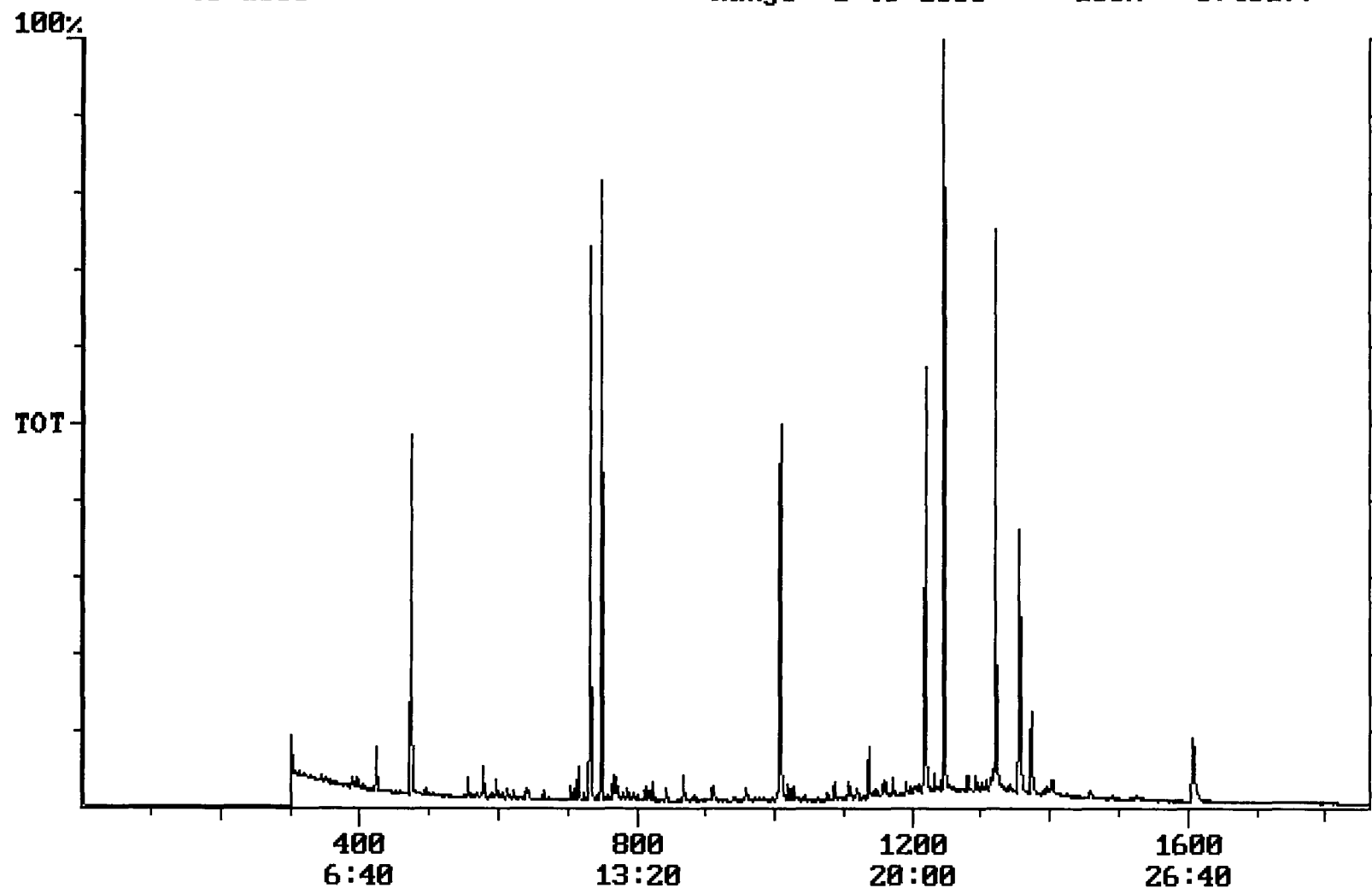
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 5740177



Integration Report

Quanfile: 26534L

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 11/24/01; SAMPLE 26534

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	1,538,075	1,019,915
2	phenanthrene d-10 (IS)	16:48	1008	Auto	2,404,170	942,272
3	chrysene d-12 (IS)	22:35	1355	Auto	1,626,917	624,198
4	p-terphenyl d-14 (IS)	20:46	1246	Auto	3,104,816	1,845,974
5	acenaphthene d-10 (SURR)	12:12	732	Auto	1,538,075	1,019,915
6	phenanthrene d-10 (SURR)	16:48	1008	Auto	2,404,170	942,272
7	chrysene d-12 (SURR)	22:35	1355	Auto	1,626,917	624,198
8	1,3-dimethyl-2-nitrobenzene	7:54	474	Auto	847,867	420,218
9	triphenyl phosphate (S)	22:01	1321	Auto	1,103,014	578,333
10	perylene d-12 (SURR)	26:48	1608	Auto	619,482	112,049
11	simazine	15:59	959	Auto	0	0
12	bis(2-ethylhexyl)adipate	21:54	1314	Auto	38,480	6,624
13	bis(2-ethylhexyl)phthalate	22:53	1373	Auto	488,095	186,860
14	butachlor	20:19	1219	Auto	1,196	1,196
15	4,4'-dichlorodiphenyl ether	20:42	1242	Auto	1,710	1,710

reversed IS/Surr's

Quantitation Report

Quanfile: 26534L

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 11/24/01; SAMPLE 26534

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	3.267	UG/L
6	phenanthrene d-10(SURR)	A	1008	16:48	BV	3.555	UG/L
7	chrysene d-12 (SURR)	A	1355	22:35	BV	3.130	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	474	7:54	BB	4.595	UG/L
9	triphenyl phosphate (S)	A	1321	22:01	BB	6.116	UG/L
10	perylene d-12 (SURR)	A	1608	26:48	BB	3.298	UG/L
13	simazine	A	959	15:59	BB	0.001	UG/L
16	bis(2-ethylhexyl)adipate	A	1314	21:54	MM	0.105	UG/L
17	bis(2-ethylhexyl)phthalate	A	1373	22:53	BV	0.825	UG/L
27	butachlor	A	1219	20:19	BB	0.007	UG/L
28	4,4'-dichlorodiphenyl ether	A	1242	20:42	BB	0.009	UG/L

Comments for Sample AD26534 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-22-2001 Time: 12:09:07

The breakdown for Endrin in the Breakdown Standard was 50%. 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 below their acceptance ranges. Recoveries for 5 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges. The recovery for 1 of the 3 Surrogate Standards in this sample was below its acceptance range. The level for bis(2-Ethylhexyl)phthalate in the Laboratory Blank was 0.64 ug/L.