

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 12/21/2001 Time: 09:24:54

Sample: AD26533
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 11/7/01 09:23 Ended: 11/24/01 09:23 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		0.96	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				
21	Surr_Perylene-d12		3.7	1.0

Chromatogram Plot

File: F:\26533K

Date: Nov-25-1991 08:05:01

Comment: BOHLK; METHOD 525; INST 204; 11/24/01; SAMPLE 26533

Scan No: 1

Retention Time: 0:01

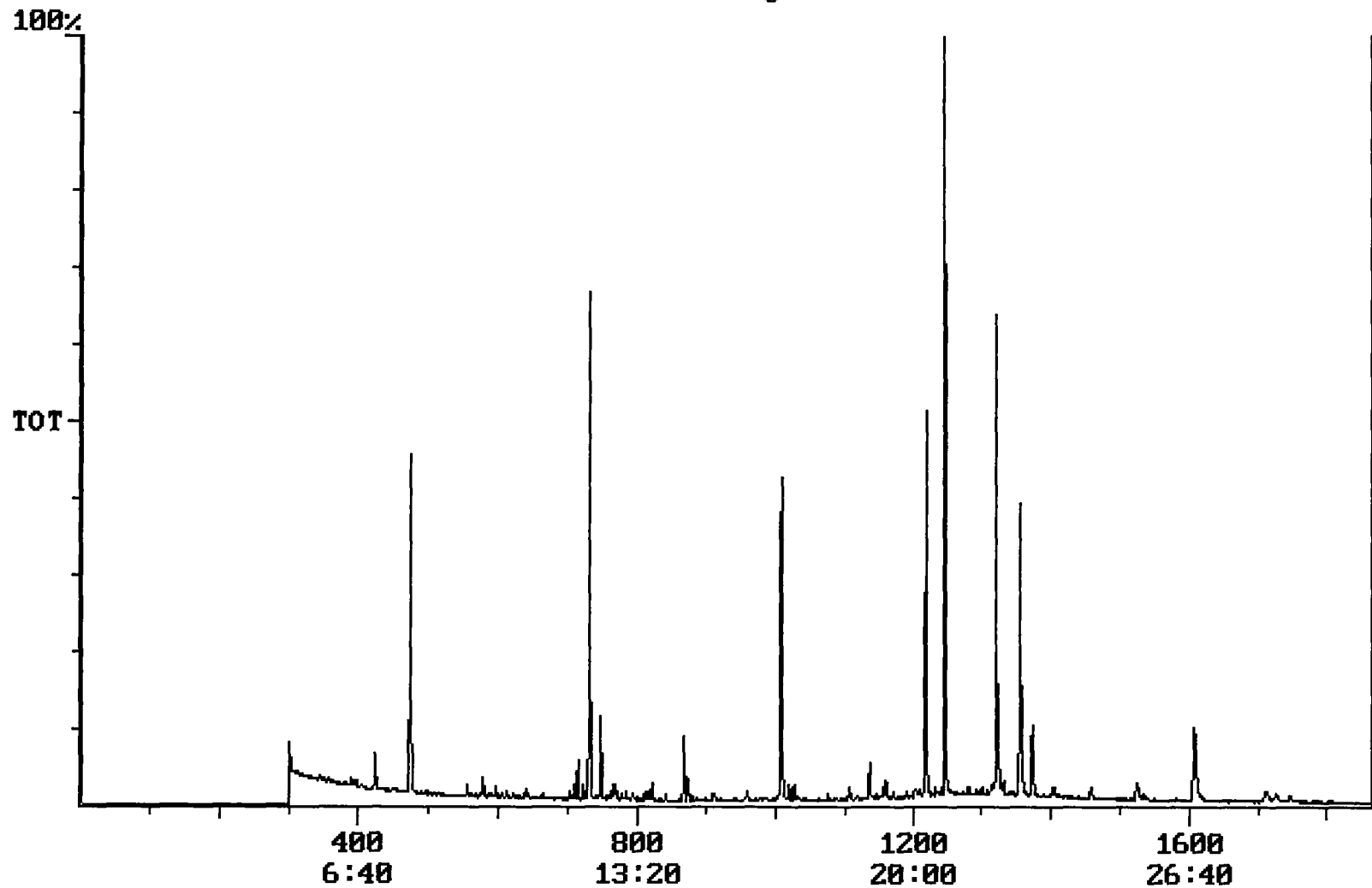
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 6021312



Integration Report Quanfile: 26533K Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 11/24/01; SAMPLE 26533
 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	1,478,317	991,509
2	phenanthrene d-10 (IS)	16:48	1008	Auto	2,200,140	847,937
3	chrysene d-12 (IS)	22:35	1355	Auto	1,376,016	651,113
4	p-terphenyl d-14 (IS)	20:46	1246	Auto	2,848,285	1,911,228
5	acenaphthene d-10 (SURR)	12:12	732	Auto	1,478,317	991,509
6	phenanthrene d-10 (SURR)	16:48	1008	Auto	2,200,140	847,937
7	chrysene d-12 (SURR)	22:35	1355	Auto	1,376,016	651,113
8	1,3-dimethyl-2-nitrobenzene	7:54	474	Auto	846,725	465,048
9	triphenyl phosphate (S)	22:01	1321	Auto	1,040,303	515,354
10	perylene d-12 (SURR)	26:48	1608	Auto	582,215	113,142
11	simazine	16:08	968	Auto	0	0
12	bis(2-ethylhexyl)adipate	22:02	1322	Auto	29,943	3,997
13	bis(2-ethylhexyl)phthalate	22:53	1373	Auto	479,788	167,628
14	2,4-dinitrotoluene	13:00	780	Auto	3,966	1,664
15	butachlor	20:22	1222	Auto	0	0

reviewed IS/ surr's

Quantitation Report

Quanfile: 26533K

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 11/24/01; SAMPLE 26533

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	3.423	UG/L
6	phenanthrene d-10(SURR	A	1008	16:48	BV	3.546	UG/L
7	chrysene d-12 (SURR)	A	1355	22:35	BV	2.886	UG/L
8	1,3-dimethyl-2-nitrobe	A	474	7:54	BB	4.774	UG/L
9	triphenyl phosphate (S	A	1321	22:01	BV	6.820	UG/L
10	perylene d-12 (SURR)	A	1608	26:48	BB	3.665	UG/L
13	simazine	A	968	16:08	BB	0.001	UG/L
16	bis(2-ethylhexyl)adipa	A	1322	22:02	MM	0.097	UG/L
17	bis(2-ethylhexyl)phtha	A	1373	22:53	VB	0.964	UG/L
21	2,4-dinitrotoluene	A	780	13:00	BB	0.041	UG/L
27	butachlor	A	1222	20:22	BB	0.001	UG/L

. Comments for Sample AD26533 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-22-2001 Time: 12:40:25

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 above its acceptance range. The level for bis(2-Ethylhexyl)phthalate in the Laboratory Blank was 0.64 ug/L.