

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 12/21/2001 Time: 09:22:03

Sample: AD26478
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 11/7/01 09:20 Ended: 11/24/01 09:20 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		0.94	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		6.5	1.0
21				

Chromatogram Plot

File: F:\264781

Date: Nov-25-1991 06:56:12

Comment: BOHLK; METHOD 525; INST 204; 11/24/01; SAMPLE 26478

Scan No: 1

Retention Time: 0:01

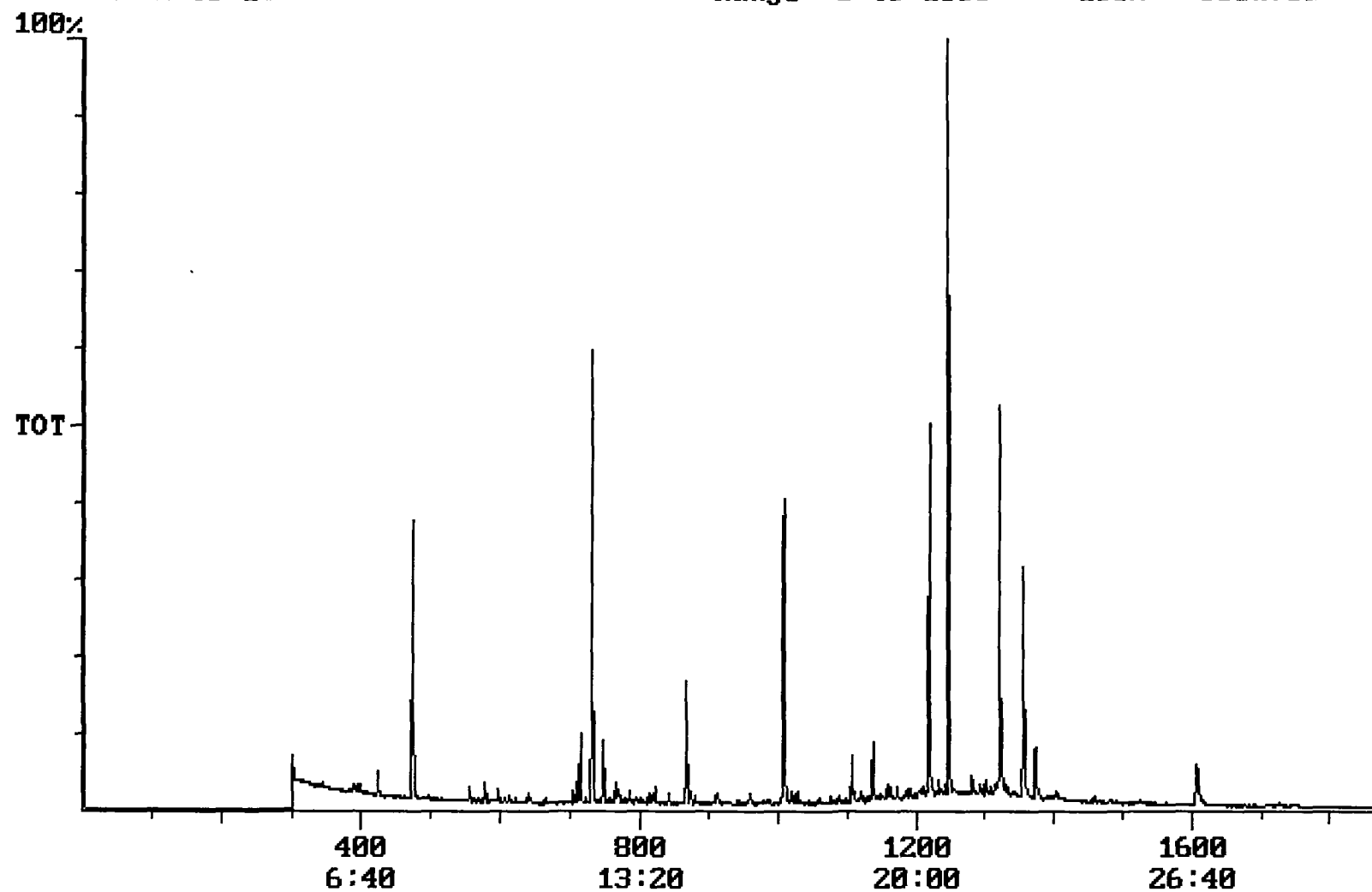
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 6551733



Integration Report

Quanfile: 264781

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 11/24/01; SAMPLE 26478

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	1,446,170	931,097
2	phenanthrene d-10 (IS)	16:48	1008	Auto	2,277,306	859,369
3	chrysene d-12 (IS)	22:35	1355	Auto	1,219,206	564,453
4	p-terphenyl d-14 (IS)	20:46	1246	Auto	2,953,950	2,072,676
5	acenaphthene d-10 (SURR)	12:12	732	Auto	1,446,170	931,097
6	phenanthrene d-10 (SURR)	16:48	1008	Auto	2,277,306	859,369
7	chrysene d-12 (SURR)	22:35	1355	Auto	1,219,206	564,453
8	1,3-dimethyl-2-nitrobenzene	7:54	474	Auto	844,062	393,258
9	triphenyl phosphate (S)	22:01	1321	Auto	883,016	412,185
10	perylene d-12 (SURR)	26:48	1608	Auto	468,324	84,314
11	hexachlorobenzene	15:13	913	Auto	1,210	1,210
12	simazine	15:58	958	Auto	890	890
13	bis(2-ethylhexyl)adipate	21:54	1314	Auto	29,354	5,743
14	bis(2-ethylhexyl)phthalate	22:53	1373	Auto	414,640	129,837
15	butachlor	20:19	1219	Auto	1,329	1,329
16	4,4'-dichlorodiphenyl ether	20:42	1242	Auto	3,935	2,735

reviewed IS/Surr's

Quantitation Report Quanfile: 264781 Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 11/24/01; SAMPLE 26478
 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	1008	16:48	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	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	732	12:12	BV	3.229	UG/L
6	phenanthrene d-10(SURR	A	1008	16:48	BV	3.539	UG/L
7	chrysene d-12 (SURR)	A	1355	22:35	BB	2.466	UG/L
8	1,3-dimethyl-2-nitrobe	A	474	7:54	BV	4.865	UG/L
9	triphenyl phosphate (S	A	1321	22:01	BV	6.533	UG/L
10	perylene d-12 (SURR)	A	1608	26:48	BV	3.328	UG/L
12	hexachlorobenzene	A	913	15:13	BB	0.007	UG/L
13	simazine	A	958	15:58	BB	0.013	UG/L
16	bis(2-ethylhexyl)adipa	A	1314	21:54	MM	0.107	UG/L
17	bis(2-ethylhexyl)phtha	A	1373	22:53	BB	0.940	UG/L
27	butachlor	A	1219	20:19	BB	0.009	UG/L
28	4,4'-dde	A	1242	20:42	BB	0.021	UG/L

Comments for Sample AD26478 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-22-2001 Time: 12:10:46

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.