

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/14/2001 Time: 10:53:24

Sample: AD24476
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/16/99 10:44 Ended: 10/31/01 10:44 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Hexachlorocyclopentadiene		< MDL		0.10
2	Hexachlorobenzene		< MDL		0.10
3	Simazine		< MDL		0.40
4	Atrazine		< MDL		0.10
5	Alachlor		< MDL		0.20
6	bis(2-Ethylhexyl)adipate		< MDL		0.60
7	bis(2-Ethylhexyl)phthalate		0.84		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		5.3		1.0
20	Surr_Triphenyl phosphate		6.0		1.0
21	Surr_Perylene-d12		4.7		1.0

Chromatogram Plot

File: E:\24476

Date: Oct-31-1991 22:02:05

Comment: BOHLK; METHOD 525; INST 204; 10/31/01; SAMPLE 24476

Scan No: 1

Retention Time: 0:01

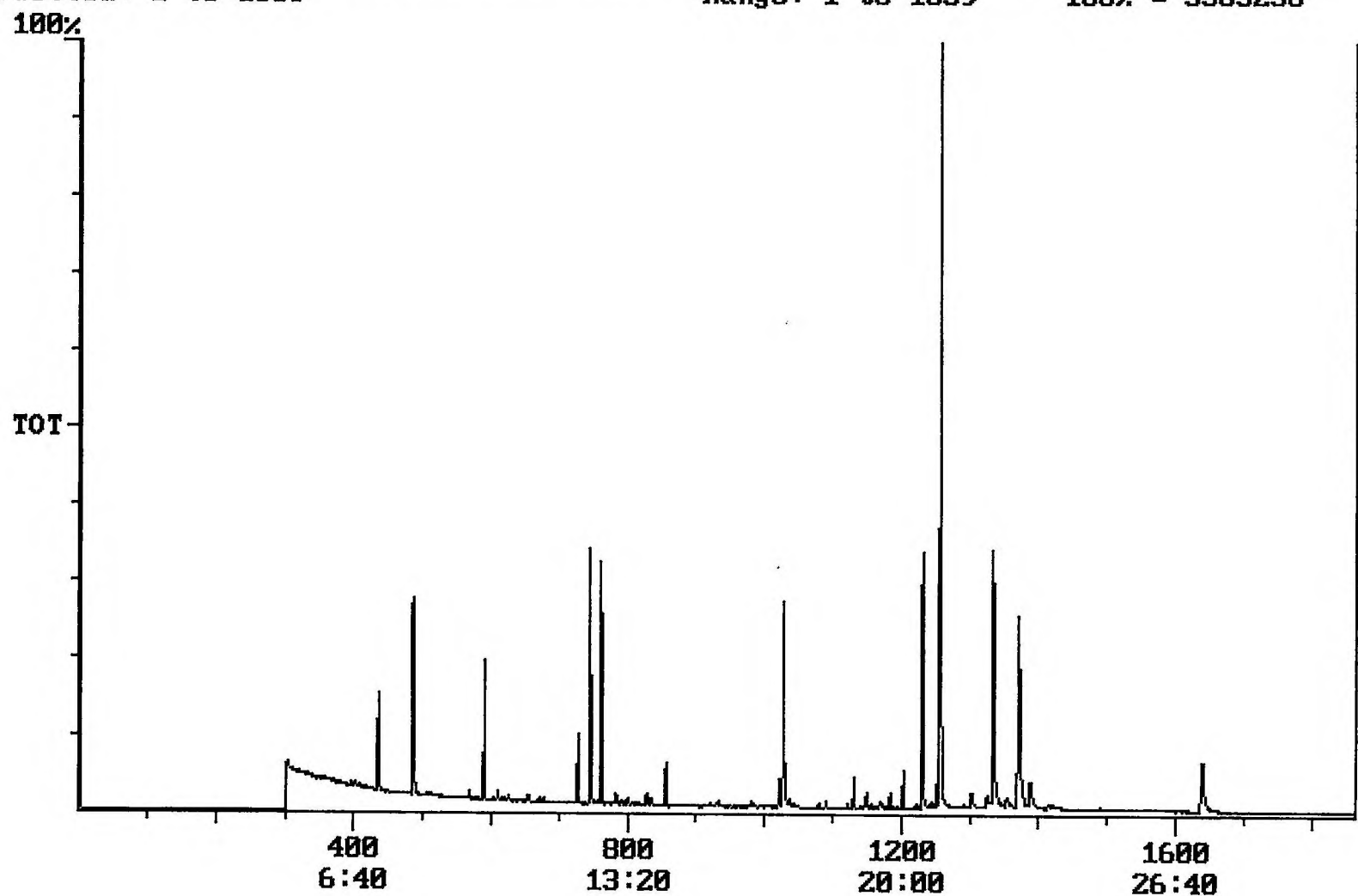
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 5363238



Integration Report

Quanfile: 24476

Quan Entries: 15

Comment: BOHLK: METHOD 525; INST 204; 10/31/01; SAMPLE 24476

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:25	745	Auto	832,650	389,300
2	phenanthrene d-10 (IS)	17:07	1027	Auto	1,333,382	459,376
3	chrysene d-12 (IS)	22:50	1370	Auto	958,058	345,808
4	p-terphenyl d-14 (IS)	20:57	1257	Auto	3,237,790	1,587,550
5	acenaphthene d-10 (SURR)	12:25	745	Auto	832,650	389,300
6	phenanthrene d-10 (SURR)	17:07	1027	Auto	1,333,382	459,376
7	chrysene d-12 (SURR)	22:50	1370	Auto	958,058	345,808
8	1,3-dimethyl-2-nitrobenzene	8:06	486	Auto	537,865	215,056
9	triphenyl phosphate (S)	22:13	1333	Auto	786,193	281,309
10	perylene d-12 (SURR)	27:18	1638	Auto	562,395	90,833
11	hexachlorocyclopentadiene	10:16	616	Auto	1,110	1,110
12	hexachlorobenzene	15:33	933	Auto	8,766	3,337
13	bis(2-ethylhexyl)adipate	22:05	1325	Auto	23,715	3,439
14	bis(2-ethylhexyl)phthalate	23:07	1387	Auto	253,234	53,325
15	4,4'-dichlorodiphenyl ether	20:52	1252	Auto	7,254	5,452

Quantitation Report Quanfile: 24476 Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 10/31/01; SAMPLE 24476
 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	745	12:25	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1027	17:07	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1370	22:50	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1257	20:57	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	745	12:25	BV	2.035	UG/L
6	phenanthrene d-10(SURR)	A	1027	17:07	BV	2.222	UG/L
7	chrysene d-12 (SURR)	A	1370	22:50	BB	2.189	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	486	8:06	BV	5.283	UG/L
9	triphenyl phosphate (S)	A	1333	22:13	BV	6.021	UG/L
10	perylene d-12 (SURR)	A	1638	27:18	BB	4.668	UG/L
11	hexachlorocyclopentadiene	A	616	10:16	BB	0.032	UG/L
12	hexachlorobenzene	A	933	15:33	BB	0.079	UG/L
16	bis(2-ethylhexyl)adipate	A	1325	22:05	MM	0.136	UG/L
17	bis(2-ethylhexyl)phthalate	A	1387	23:07	BV	0.845	UG/L
28	4,4'-dichlorodiphenyl ether	A	1252	20:52	BB	0.061	UG/L

revised IS/SURR's

Comments for Sample AD24476 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L.

Date: 11-18-2001 Time: 10:44:06

The recovery for bis(2-Ethylhexyl)phthalate in the MDL Standard was above its acceptance range. Recoveries for 4 of the 18 compounds in one of the Spiked Samples were below their acceptance ranges.