

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 11/13/2001 Time: 15:03:21

Sample: AD24400
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 10/16/01 14:58 Ended: 10/30/01 14:58 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		0.65		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		4.5		1.0
20	Surr_Triphenyl phosphate		6.1		1.0
21	Surr_Perylene-d12		4.3		1.0

Chromatogram Plot

File: E:\24400

Date: Oct-31-1991 05:39:13

Comment: BOHLK; METHOD 525; INST 204; 10/30/01; SAMPLE 24400

Scan No: 1

Retention Time: 0:01

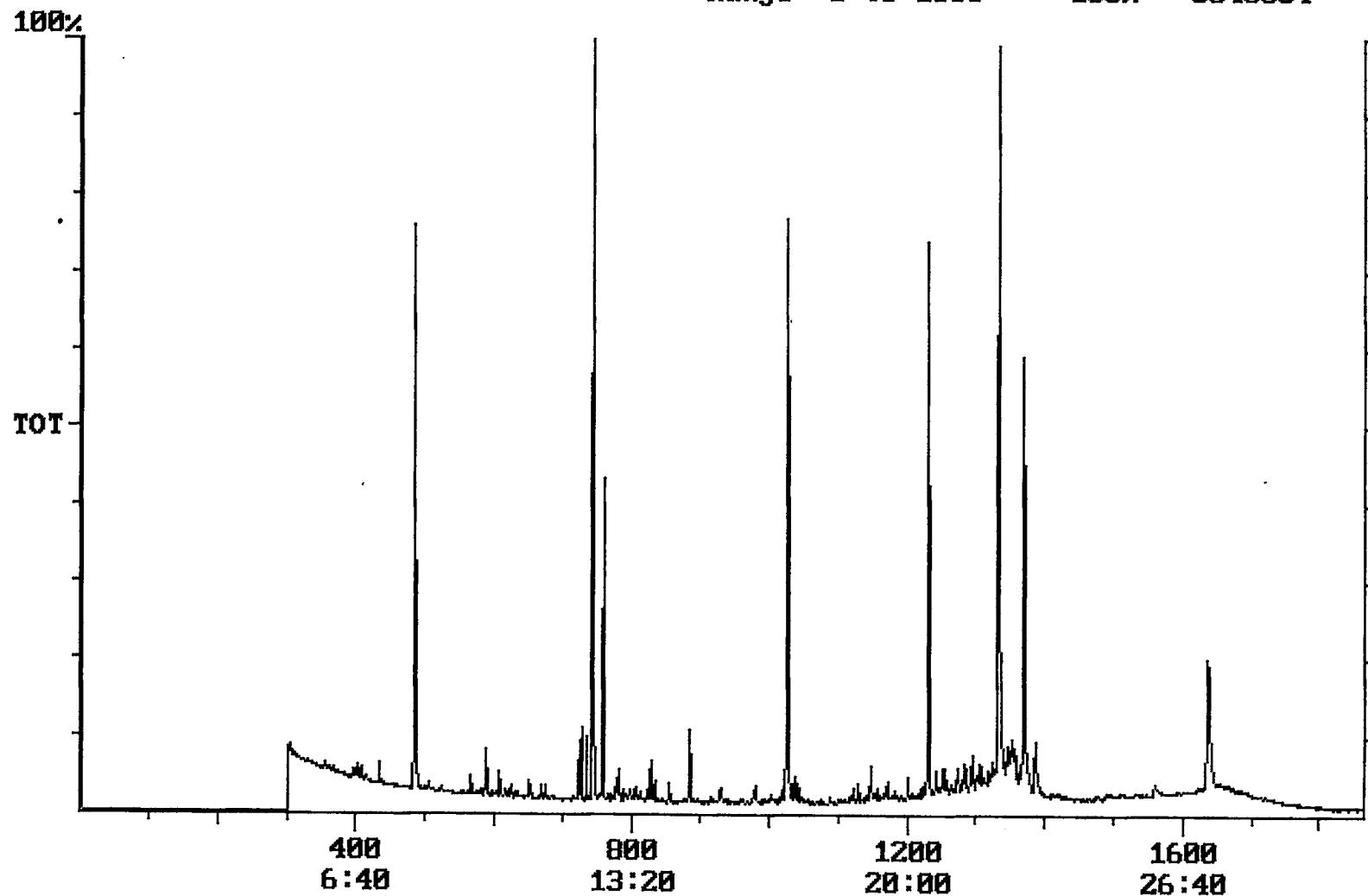
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 3846354



Integration Report Quanfile: 24400 Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 10/30/01; SAMPLE 24400
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:24	744	Auto	1,616,464	918,220
2	phenanthrene d-10 (IS)	17:06	1026	Auto	2,252,409	991,861
3	chrysene d-12 (IS)	22:49	1369	Auto	1,528,696	599,876
4	p-terphenyl d-14 (IS)	22:49	1369	Auto	1,528,696	599,876
5	acenaphthene d-10 (SURR)	12:24	744	Auto	1,616,464	918,220
6	phenanthrene d-10 (SURR)	17:06	1026	Auto	2,252,409	991,861
7	chrysene d-12 (SURR)	22:49	1369	Auto	1,528,696	599,876
8	1,3-dimethyl-2-nitrobenzene	8:04	484	Auto	894,791	426,988
9	triphenyl phosphate (S)	22:12	1332	Auto	1,274,247	560,990
10	perylene d-12 (SURR)	27:16	1636	Auto	828,965	160,743
11	hexachlorocyclopentadiene	10:15	615	Auto	1,615	1,615
12	bis(2-ethylhexyl)adipate	22:04	1324	Auto	58,937	8,296
13	bis(2-ethylhexyl)phthalate	23:06	1386	Auto	312,151	72,860
14	2,6-dinitrotoluene	12:04	724	Auto	49,069	24,679
15	2,4-dinitrotoluene	13:11	791	Auto	5,527	2,287
16	4,4'-dichlorodiphenyl ether	20:51	1251	Auto	2,323	2,323

removed IS/surrogate's
 I.S. p-terphenyl d-14 Not present

Quantitation Report

Quanfile: 24400

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 10/30/01; SAMPLE 24400

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	744	12:24	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1026	17:06	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1369	22:49	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1369	22:49	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	744	12:24	BV	8.367	UG/L
6	phenanthrene d-10(SURR	A	1026	17:06	BV	7.949	UG/L
7	chrysene d-12 (SURR)	A	1369	22:49	BB	7.395	UG/L
8	1,3-dimethyl-2-nitrobe	A	484	8:04	BV	4.527	UG/L
9	triphenyl phosphate (S	A	1332	22:12	BB	6.116	UG/L
10	perylene d-12 (SURR)	A	1636	27:16	BB	4.313	UG/L
11	hexachlorocyclopentadi	A	615	10:15	BB	0.024	UG/L
16	bis(2-ethylhexyl)adipa	A	1324	22:04	MM	0.212	UG/L
17	bis(2-ethylhexyl)phtha	A	1386	23:06	BB	0.653	UG/L
20	2,6-dinitrotoluene	A	724	12:04	BB	0.480	UG/L
21	2,4-dinitrotoluene	A	791	13:11	BB	0.050	UG/L
28	4,4'-dde	A	1251	20:51	BB	0.012	UG/L

Comments for Sample AD24400 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-21-2001 Time: 16:04:53

The recovery for bis(2-Ethylhexyl)phthalate in the MDL Standard was above its acceptance range, probably due to laboratory contamination.