

User: Azzo Murad, Nehla
 Westchester Dept. of Labs & Research
 Date: 11/07/2001 Time: 10:29:13

Sample: AD24290
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 10/16/01 10:23 Ended: 10/30/01 10:23 Analyst: NAM
 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		< MDL		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-nitrobenze		5.1		1.0
20	Surr_Triphenyl phosphate		5.5		1.0
21	Surr_Perylene-d12		3.8		1.0

Chromatogram Plot

File: E:\24290

Date: Oct-31-1991 09:39:44

Comment: BOHLK; METHOD 525; INST 204; 10/30/01; SAMPLE 24290

Scan No: 1

Retention Time: 0:01

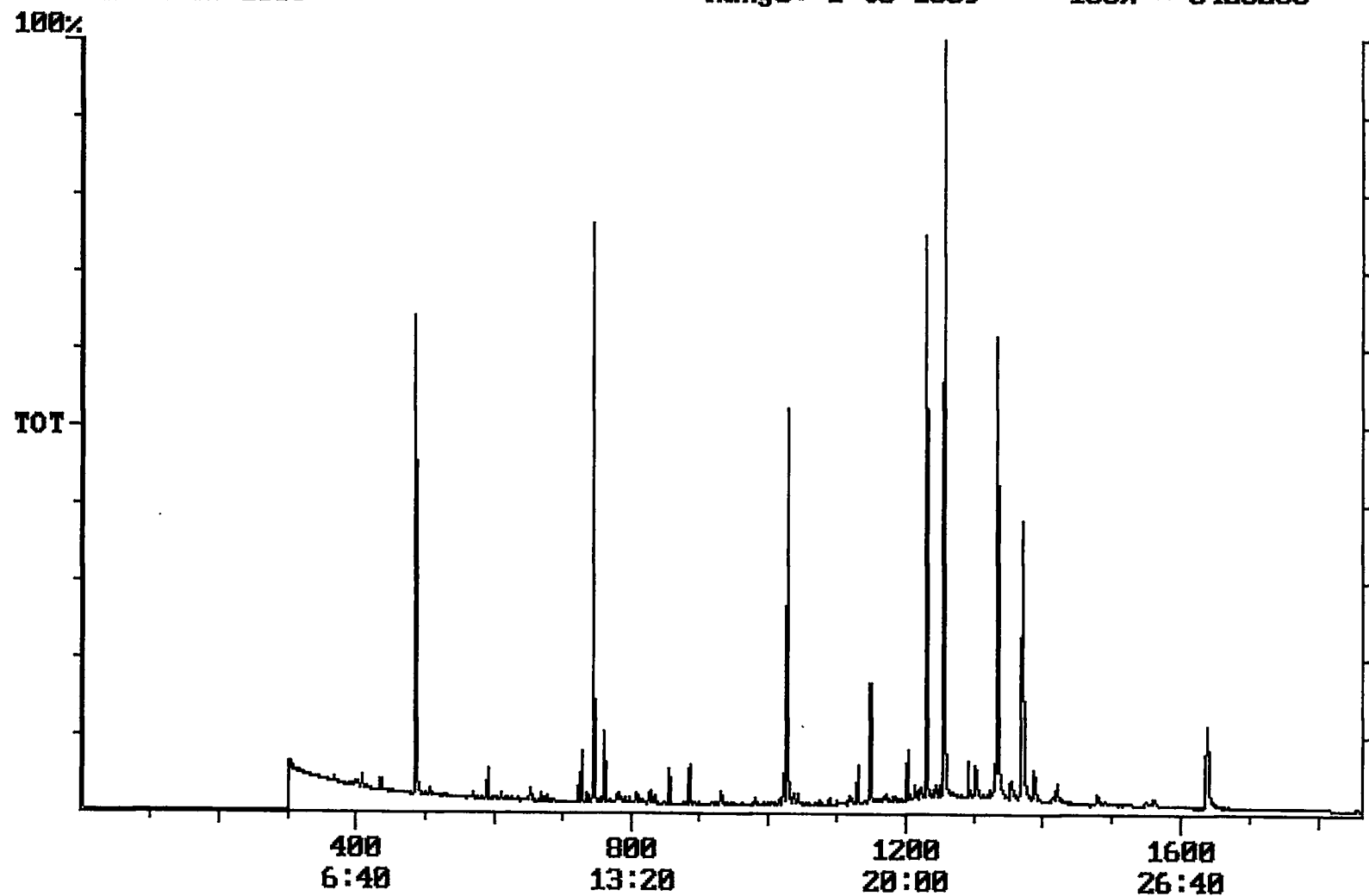
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 5426205



Integration Report Quanfile: 24290 Quan Entries: 14
 Comment: BOHLK; METHOD 525; INST 204; 10/30/01; SAMPLE 24290
 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	1,501,377	989,423
2	phenanthrene d-10 (IS)	17:07	1027	Auto	2,341,913	906,021
3	chrysene d-12 (IS)	22:49	1369	Auto	1,585,188	574,218
4	p-terphenyl d-14 (IS)	20:56	1256	Auto	2,488,126	1,613,680
5	acenaphthene d-10 (SURR)	12:25	745	Auto	1,501,377	989,423
6	phenanthrene d-10 (SURR)	17:07	1027	Auto	2,341,913	906,021
7	chrysene d-12 (SURR)	22:49	1369	Auto	1,585,188	574,218
8	1,3-dimethyl-2-nitrobenzene	8:05	485	Auto	930,960	530,579
9	triphenyl phosphate (S)	22:13	1333	Auto	1,193,367	494,170
10	perylene d-12 (SURR)	27:17	1637	Auto	760,869	137,660
11	hexachlorocyclopentadiene	10:16	616	Auto	1,177	1,177
12	bis(2-ethylhexyl)phthalate	23:07	1387	Auto	244,445	64,116
13	2,6-dinitrotoluene	12:04	724	Auto	32,839	16,922
14	2,4-dinitrotoluene	13:12	792	Auto	4,506	2,129

reversed IS/ SURR's

Quantitation Report

Quanfile: 24290

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 10/30/01; SAMPLE 24290

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	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1027	17:07	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	1256	20:56	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	745	12:25	BB	4.775	UG/L
6	phenanthrene d-10(SURR	A	1027	17:07	BV	5.078	UG/L
7	chrysene d-12 (SURR)	A	1369	22:49	BB	4.712	UG/L
8	1,3-dimethyl-2-nitrobe	A	485	8:05	BV	5.071	UG/L
9	triphenyl phosphate (S	A	1333	22:13	BV	5.524	UG/L
10	perylene d-12 (SURR)	A	1637	27:17	BB	3.817	UG/L
11	hexachlorocyclopentadi	A	616	10:16	BB	0.019	UG/L
17	bis(2-ethylhexyl)phtha	A	1387	23:07	VV	0.493	UG/L
20	2,6-dinitrotoluene	A	724	12:04	BB	0.348	UG/L
21	2,4-dinitrotoluene	A	792	13:12	BB	0.044	UG/L

Comments for Sample AD24290 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-14-2001 Time: 11:28:11

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