

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 11/13/2001 Time: 15:05:23

Sample: AD24429
 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		< 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-nitrobenzen		4.9		1.0
20	Surr_Triphenyl phosphate		5.5		1.0
21	Surr_Perylene-d12		4.3		1.0

Chromatogram Plot

File: E:\24429

Date: Oct-31-1991 06:47:53

Comment: BOHLK; METHOD 525; INST 204; 10/30/01; SAMPLE 24429

Scan No: 1

Retention Time: 0:01

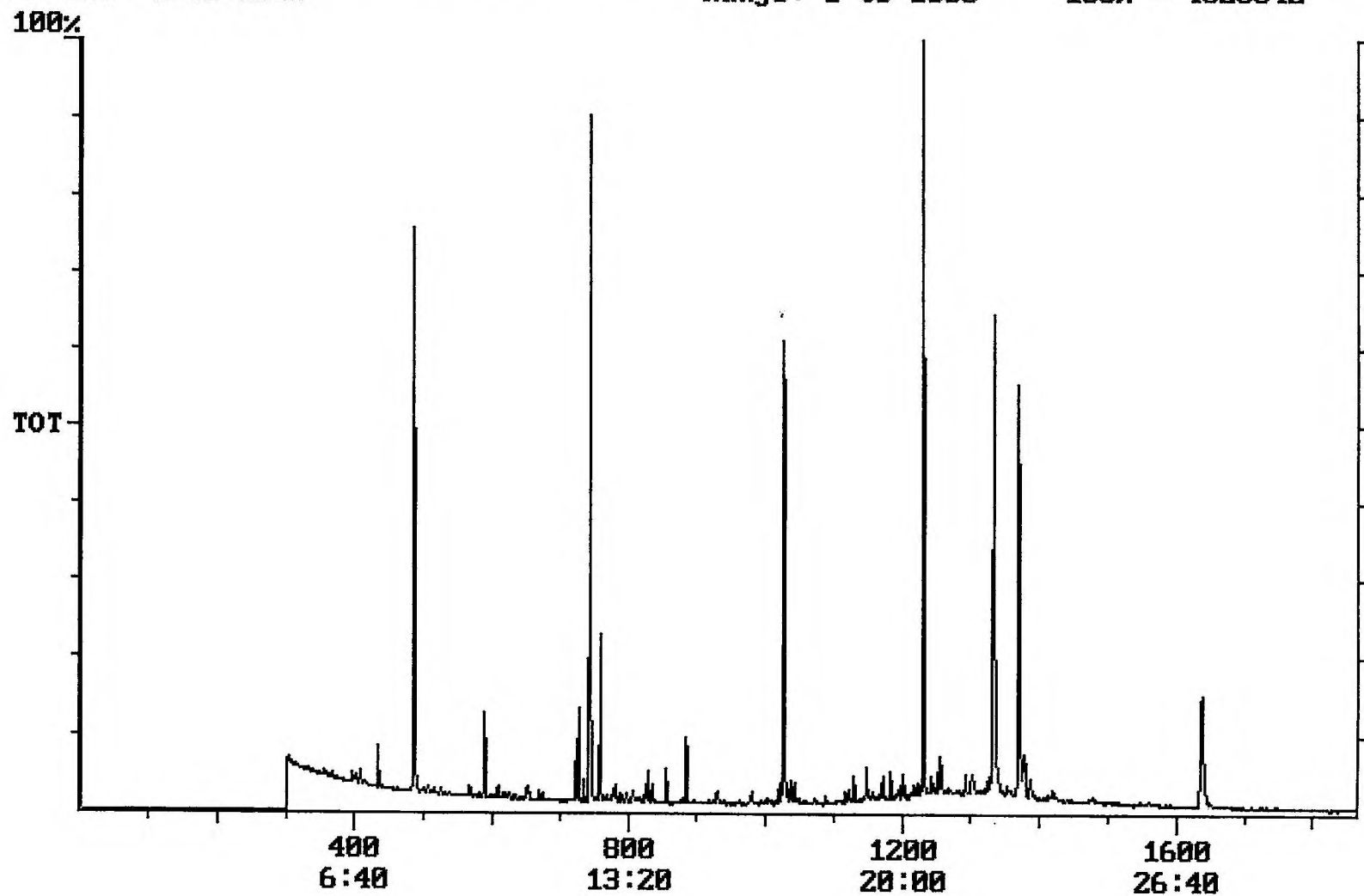
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 4626042



Integration Report

Quanfile: 24429

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 10/30/01; SAMPLE 24429

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	1,556,139	977,380
2	phenanthrene d-10 (IS)	17:06	1026	Auto	2,298,647	965,008
3	chrysene d-12 (IS)	22:49	1369	Auto	1,690,703	722,490
4	p-terphenyl d-14 (IS)	22:49	1369	Auto	1,690,703	722,490
5	acenaphthene d-10 (SURR)	12:25	745	Auto	1,556,139	977,380
6	phenanthrene d-10 (SURR)	17:06	1026	Auto	2,298,647	965,008
7	chrysene d-12 (SURR)	22:49	1369	Auto	1,690,703	722,490
8	1,3-dimethyl-2-nitrobenzene	8:05	485	Auto	932,434	530,985
9	triphenyl phosphate (S)	22:13	1333	Auto	1,258,454	432,171
10	perylene d-12 (SURR)	27:17	1637	Auto	914,938	162,566
11	bis(2-ethylhexyl)adipate	22:13	1333	Auto	34,594	5,629
12	bis(2-ethylhexyl)phthalate	23:07	1387	Auto	142,711	30,262
13	2,6-dinitrotoluene	12:04	724	Auto	47,719	29,687
14	2,4-dinitrotoluene	13:12	792	Auto	5,831	2,104

reversed IS/Surr's

I.S. p-terphenyl d-14 Not present

Quantitation Report

Quanfile: 24429

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 10/30/01; SAMPLE 24429

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	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	745	12:25	BB	7.283	UG/L
6	phenanthrene d-10(SURR	A	1026	17:06	BV	7.335	UG/L
7	chrysene d-12 (SURR)	A	1369	22:49	BB	7.395	UG/L
8	1,3-dimethyl-2-nitrobe	A	485	8:05	BV	4.901	UG/L
9	triphenyl phosphate (S	A	1333	22:13	BB	5.461	UG/L
10	perylene d-12 (SURR)	A	1637	27:17	BB	4.304	UG/L
16	bis(2-ethylhexyl)adipa	A	1333	22:13	MM	0.112	UG/L
17	bis(2-ethylhexyl)phtha	A	1387	23:07	VV	0.270	UG/L
20	2,6-dinitrotoluene	A	724	12:04	BB	0.485	UG/L
21	2,4-dinitrotoluene	A	792	13:12	BB	0.055	UG/L

Comments for Sample AD24429 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-21-2001 Time: 16:09:11

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