

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/13/2001 Time: 14:30:38

Sample: AD24395
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/16/01 14:24 Ended: 10/30/01 14:24 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		5.1		1.0
20	Surr_Triphenyl phosphate		5.3		1.0
21	Surr_Perylene-d12		4.1		1.0

Chromatogram Plot

File: E:\24395

Date: Oct-30-1991 21:03:45

Comment: BOHLK; METHOD 525; INST 204; 10/30/01; SAMPLE 24395

Scan No: 1

Retention Time: 0:01

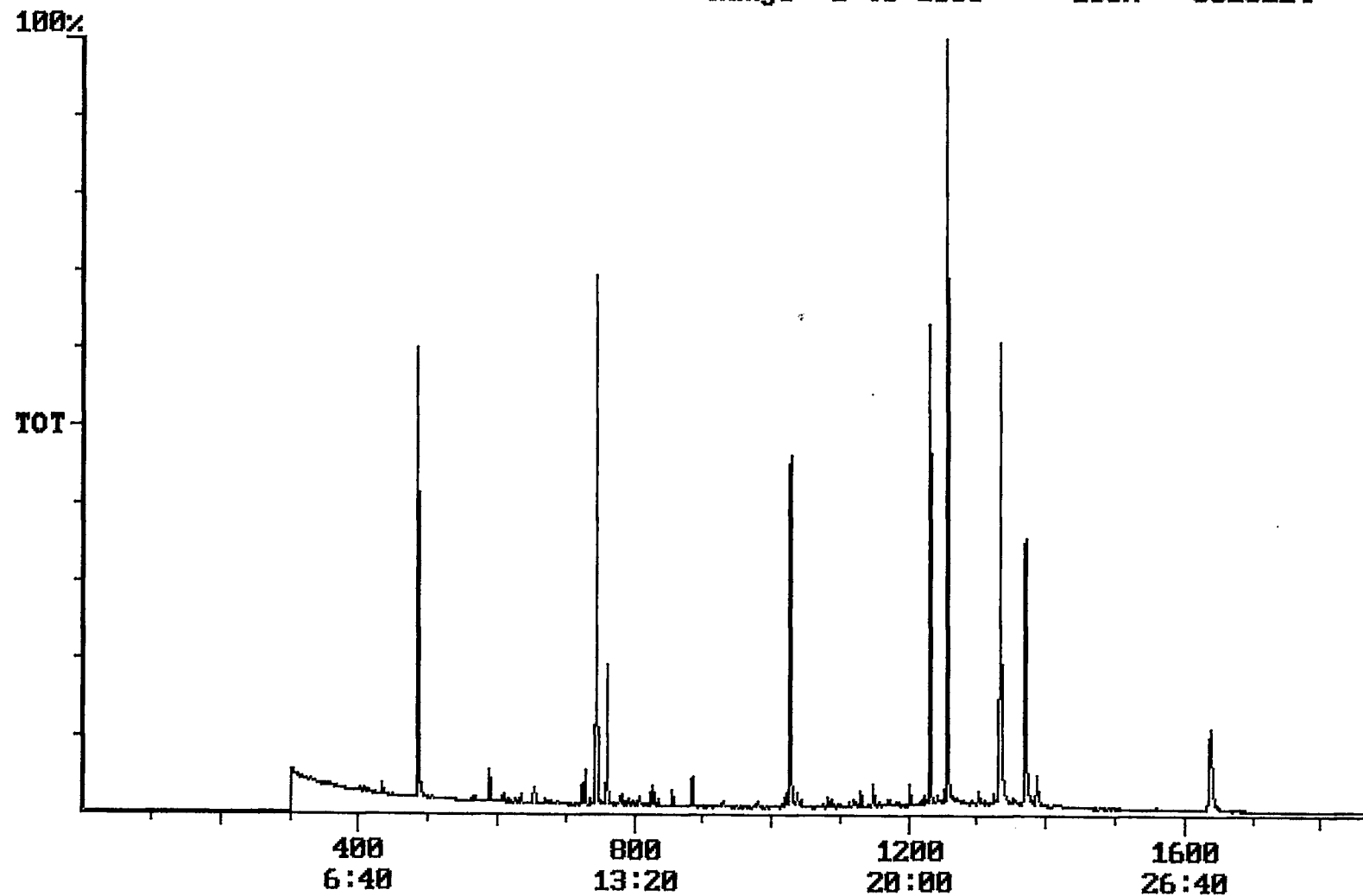
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 6320224



Integration Report Quanfile: 24395 Quan Entries: 14
 Comment: BOHLK; METHOD 525; INST 204; 10/30/01; SAMPLE 24395
 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	1,613,714	1,054,301
2	phenanthrene d-10 (IS)	17:07	1027	Auto	2,635,449	957,113
3	chrysene d-12 (IS)	22:50	1370	Auto	1,844,044	640,826
4	p-terphenyl d-14 (IS)	20:56	1256	Auto	3,031,484	2,034,698
5	acenaphthene d-10 (SURR)	12:25	745	Auto	1,613,714	1,054,301
6	phenanthrene d-10 (SURR)	17:07	1027	Auto	2,635,449	957,113
7	chrysene d-12 (SURR)	22:50	1370	Auto	1,844,044	640,826
8	1,3-dimethyl-2-nitrobenzene	8:05	485	Auto	1,007,994	572,767
9	triphenyl phosphate (S)	22:13	1333	Auto	1,342,436	578,185
10	perylene d-12 (SURR)	27:17	1637	Auto	942,677	171,062
11	bis(2-ethylhexyl)adipate	22:13	1333	Auto	29,683	4,338
12	bis(2-ethylhexyl)phthalate	23:07	1387	Auto	276,835	69,348
13	2,6-dinitrotoluene	12:04	724	Auto	38,379	20,628
14	2,4-dinitrotoluene	13:12	792	Auto	4,450	1,913

reviewed IS/ surr's

Quantitation Report

Quanfile: 24395

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 10/30/01; SAMPLE 24395

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	1370	22:50	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1256	20:56	BV	5.000	UG/L
5	acenaphthene d-10(SURR)	A	745	12:25	BB	4.212	UG/L
6	phenanthrene d-10(SURR)	A	1027	17:07	BV	4.691	UG/L
7	chrysene d-12 (SURR)	A	1370	22:50	BB	4.499	UG/L
8	1,3-dimethyl-2-nitrobe	A	485	8:05	BB	5.109	UG/L
9	triphenyl phosphate (S	A	1333	22:13	BB	5.341	UG/L
10	perylene d-12 (SURR)	A	1637	27:17	BB	4.065	UG/L
16	bis(2-ethylhexyl)adipa	A	1333	22:13	MM	0.088	UG/L
17	bis(2-ethylhexyl)phtha	A	1387	23:07	VB	0.480	UG/L
20	2,6-dinitrotoluene	A	724	12:04	BB	0.378	UG/L
21	2,4-dinitrotoluene	A	792	13:12	BB	0.041	UG/L

Comments for Sample AD24395 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-21-2001 Time: 16:32:02

The recoveries for 4 of the 18 compounds in the MDL Standard and 2 of the 18 compounds in the LCS Standard were outside of their acceptance ranges.