

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/13/2001 Time: 14:31:50

Sample: AD24396
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		4.8		1.0
20	Surr_Triphenyl phosphate		5.4		1.0
21	Surr_Perylene-d12		4.1		1.0

Chromatogram Plot

File: E:\24396

Date: Oct-30-1991 21:38:07

Comment: BOHLK; METHOD 525; INST 204; 10/30/01; SAMPLE 24396

Scan No: 1

Retention Time: 0:01

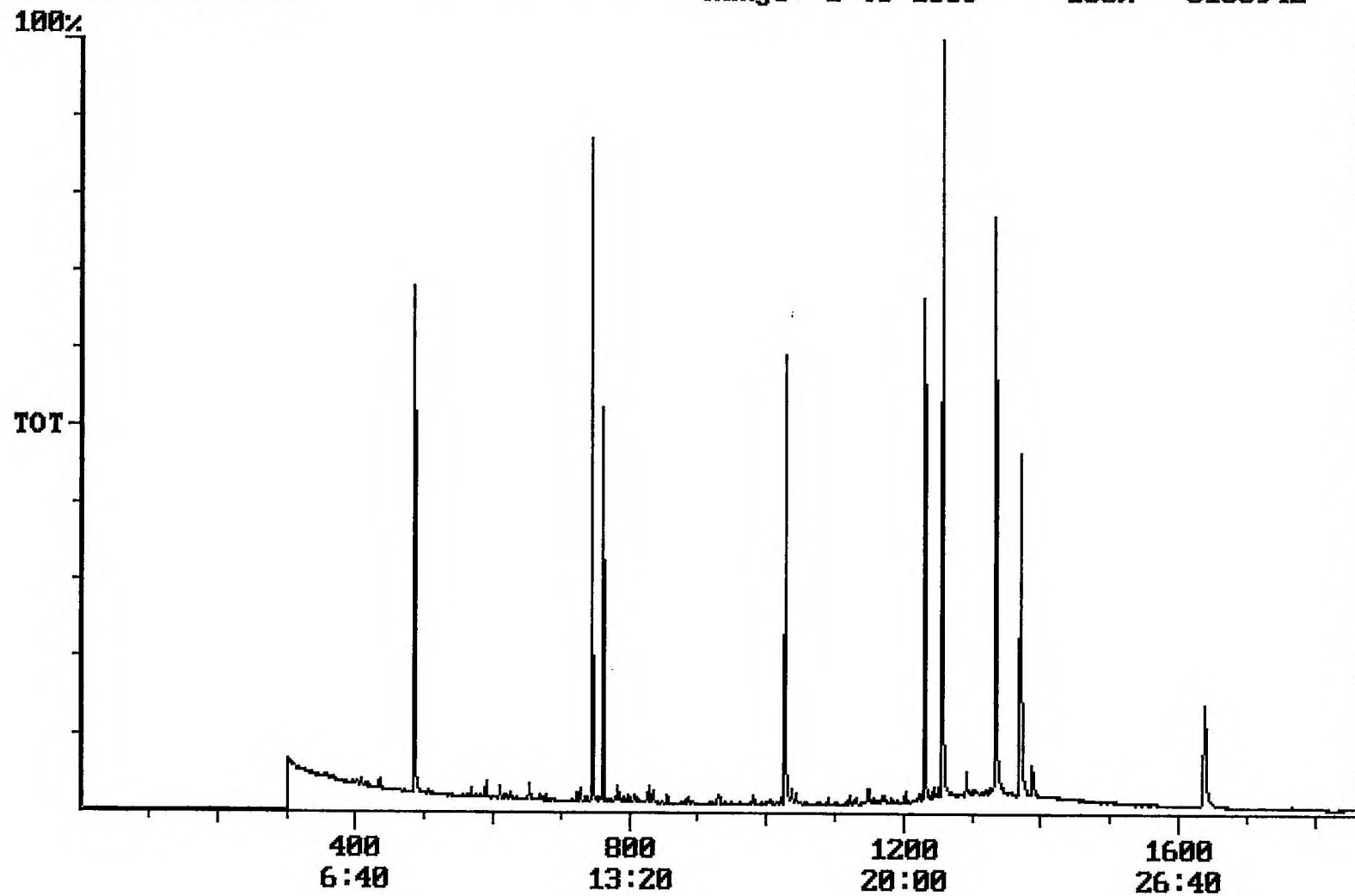
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 5106942



Integration Report Quanfile: 24396 Quan Entries: 13
 Comment: BOHLK; METHOD 525; INST 204; 10/30/01; SAMPLE 24396
 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	1,646,521	1,071,212
2	phenanthrene d-10 (IS)	17:07	1027	Auto	2,376,353	1,007,553
3	chrysene d-12 (IS)	22:50	1370	Auto	1,762,289	668,850
4	p-terphenyl d-14 (IS)	20:56	1256	Auto	2,990,258	1,621,277
5	acenaphthene d-10 (SURR)	12:25	745	Auto	1,646,521	1,071,212
6	phenanthrene d-10 (SURR)	17:07	1027	Auto	2,376,353	1,007,553
7	chrysene d-12 (SURR)	22:50	1370	Auto	1,762,289	668,850
8	1,3-dimethyl-2-nitrobenzene	8:05	485	Auto	964,535	510,937
9	triphenyl phosphate (S)	22:13	1333	Auto	1,288,679	568,433
10	perylene d-12 (SURR)	27:17	1637	Auto	917,280	172,688
11	hexachlorocyclopentadiene	10:16	616	Auto	1,174	1,174
12	bis(2-ethylhexyl)adipate	22:13	1333	Auto	29,810	3,629
13	bis(2-ethylhexyl)phthalate	23:07	1387	Auto	212,755	56,208

reversed IS / SURR

Quantitation Report

Quanfile: 24396

Quan Entries: 13

Comment: BOHLK; METHOD 525; INST 204; 10/30/01; SAMPLE 24396

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	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	745	12:25	BB	4.357	UG/L
6	phenanthrene d-10(SURR)	A	1027	17:07	BV	4.288	UG/L
7	chrysene d-12 (SURR)	A	1370	22:50	BB	4.359	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	485	8:05	BV	4.791	UG/L
9	triphenyl phosphate (S)	A	1333	22:13	BB	5.365	UG/L
10	perylene d-12 (SURR)	A	1637	27:17	BB	4.139	UG/L
11	hexachlorocyclopentadiene	A	616	10:16	BB	0.018	UG/L
16	bis(2-ethylhexyl)adipate	A	1333	22:13	MM	0.093	UG/L
17	bis(2-ethylhexyl)phthalate	A	1387	23:07	VB	0.386	UG/L

Comments for Sample AD24396 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-21-2001 Time: 16:43:18

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.