

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/27/2001 Time: 15:43:00

Sample: AD23837
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/9/01 15:31 Ended: 10/17/01 15:31 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-nitrobenze		5.0		1.0
20	Surr_Triphenyl phosphate		5.4		1.0
21	Surr_Perylene-d12		4.5		1.0

Chromatogram Plot

File: C:\2383700

Date: Oct-18-1991 08:56:24

Comment: BOHLK; METHOD 525; INST 204; 10/17/01; SAMPLE 23837

Scan No: 1

Retention Time: 0:01

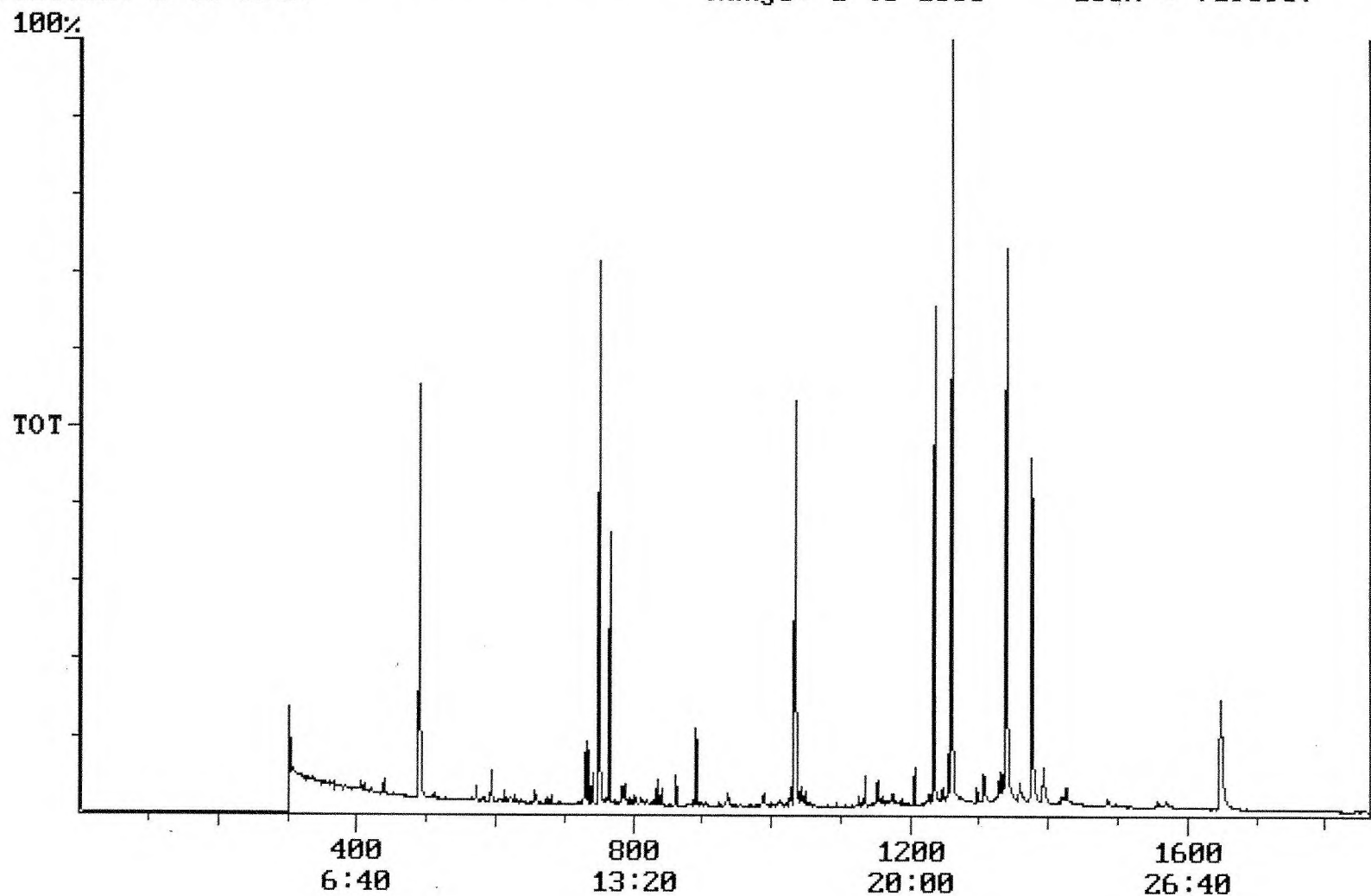
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 7190907



Integration Report

Quanfile: 2383700

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 10/17/01; SAMPLE 23837

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:30	750	Auto	2,006,136	1,196,470
2	phenanthrene d-10 (IS)	17:14	1034	Auto	2,985,874	1,214,499
3	chrysene d-12(IS)	22:55	1375	Auto	2,336,783	956,061
4	p-terphenyl d-14(IS)	21:00	1260	Auto	3,864,595	2,220,403
5	acenaphthene d-10(SURR)	12:30	750	Auto	2,006,136	1,196,470
6	phenanthrene d-10(SURR)	17:14	1034	Auto	2,985,874	1,214,499
7	chrysene d-12 (SURR)	22:55	1375	Auto	2,336,783	956,061
8	1,3-dimethyl-2-nitrobe	8:10	490	Auto	1,199,254	612,522
9	triphenyl phosphate (S	22:18	1338	Auto	1,814,309	753,598
10	perylene d-12 (SURR)	27:28	1648	Auto	1,306,430	234,722
11	bis(2-ethylhexyl)adipa	22:09	1329	Auto	44,634	8,161
12	bis(2-ethylhexyl)phtha	23:13	1393	Auto	354,666	94,404
13	2,6-dinitrotoluene	12:09	729	Auto	109,151	60,899
14	2,4-dinitrotoluene	13:16	796	Auto	4,424	1,794
15	4,4'-dde	20:56	1256	Auto	1,702	1,702

Quantitation Report Quanfile: 2383700 Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 10/17/01; SAMPLE 23837
 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	750	12:30	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1034	17:14	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1375	22:55	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1260	21:00	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	750	12:30	BV	3.727	UG/L
6	phenanthrene d-10(SURR)	A	1034	17:14	BV	3.765	UG/L
7	chrysene d-12 (SURR)	A	1375	22:55	BB	4.258	UG/L
8	1,3-dimethyl-2-nitrobe	A	490	8:10	BV	4.989	UG/L
9	triphenyl phosphate (S	A	1338	22:18	BB	5.434	UG/L
10	perylene d-12 (SURR)	A	1648	27:28	BB	4.505	UG/L
16	bis(2-ethylhexyl)adipa	A	1329	22:09	MM	0.116	UG/L
17	bis(2-ethylhexyl)phtha	A	1393	23:13	VB	0.492	UG/L
20	2,6-dinitrotoluene	A	729	12:09	BB	0.766	UG/L
21	2,4-dinitrotoluene	A	796	13:16	BB	0.027	UG/L
28	4,4'-dde	A	1256	20:56	BB	0.007	UG/L

reviewed \$s/surveys

Comments for Sample AD23837 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-04-2001 Time: 09:06:55

Recoveries for three of the eighteen compounds in the MDL Standard and the LCS Standard were outside of their acceptance ranges. Recoveries for two of the eighteen compounds in the Spiked Sample and the Spiked Duplicate Sample were outside of their acceptance ranges.