

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/27/2001 Time: 15:38:33

Sample: AD23833
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		5.2		1.0
20	Surr_Triphenyl phosphate		5.5		1.0
21	Surr_Perylene-d12		4.8		1.0

Chromatogram Plot

File: F:\23833JJ

Date: Oct-18-1991 03:11:59

Comment: BOHLK; METHOD 525; INST 204; 10/17/01; SAMPLE 23833

Scan No: 1

Retention Time: 0:01

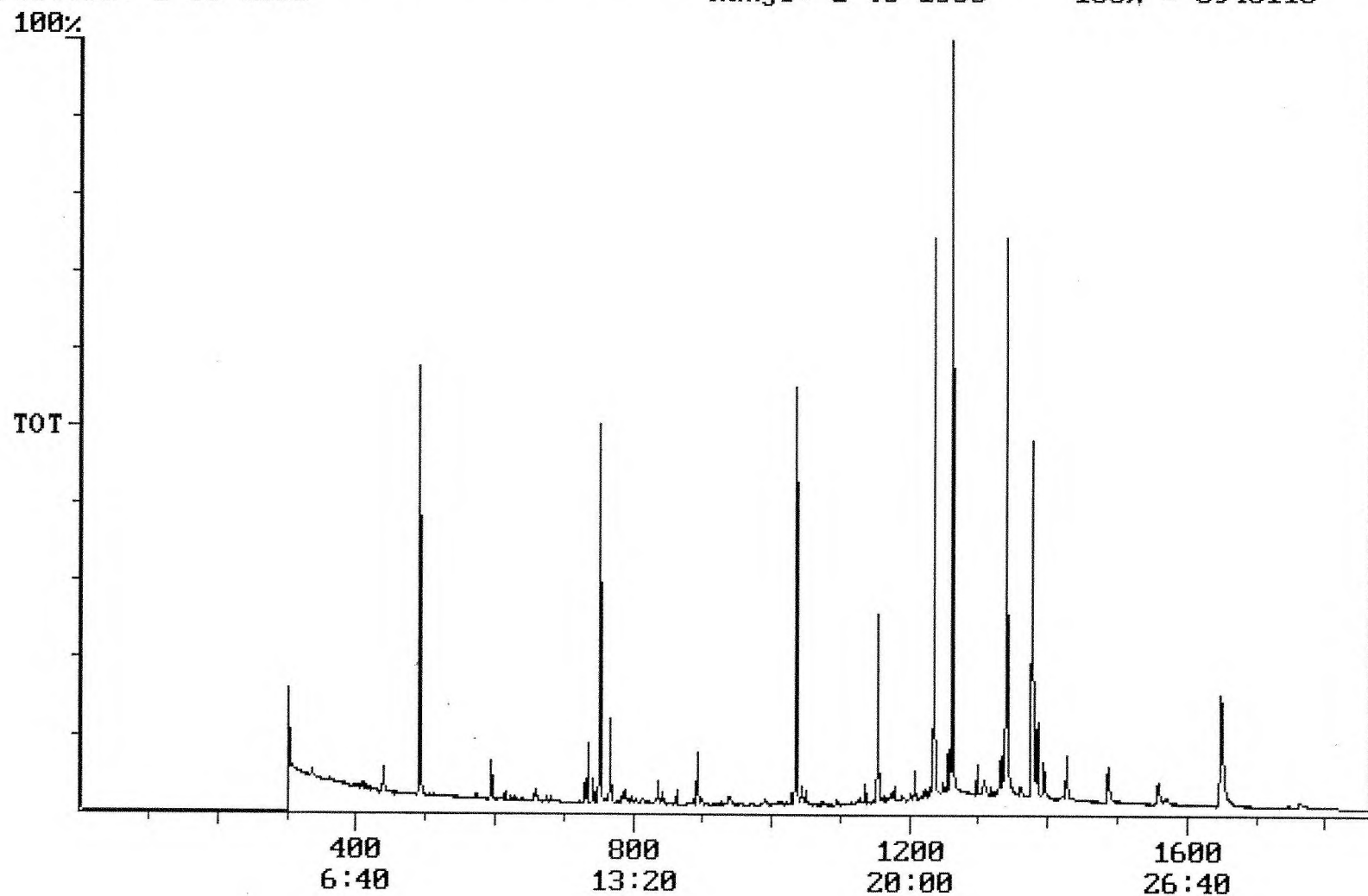
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 6946115



Integration Report Quanfile: 23833JJ Quan Entries: 17
 Comment: BOHLK; METHOD 525; INST 204; 10/17/01; SAMPLE 23833
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:31	751	Auto	1,735,923	775,381
2	phenanthrene d-10 (IS)	17:15	1035	Auto	2,725,254	1,253,676
3	chrysene d-12 (IS)	22:57	1377	Auto	2,028,360	798,121
4	p-terphenyl d-14 (IS)	21:02	1262	Auto	3,849,019	1,980,799
5	acenaphthene d-10 (SURR)	12:31	751	Auto	1,735,923	775,381
6	phenanthrene d-10 (SURR)	17:15	1035	Auto	2,725,254	1,253,676
7	chrysene d-12 (SURR)	22:57	1377	Auto	2,028,360	798,121
8	1,3-dimethyl-2-nitrobenzene	8:11	491	Auto	1,073,140	617,806
9	triphenyl phosphate (S)	22:19	1339	Auto	1,598,663	747,561
10	perylene d-12 (SURR)	27:29	1649	Auto	1,214,887	234,962
11	hexachlorocyclopentadiene	10:22	622	Auto	1,034	1,034
12	hexachlorobenzene	15:42	942	Auto	8,141	3,042
13	bis(2-ethylhexyl)adipate	22:10	1330	Auto	35,379	7,843
14	bis(2-ethylhexyl)phthalate	23:14	1394	Auto	301,170	90,274
15	2,6-dinitrotoluene	12:11	731	Auto	57,693	27,067
16	2,4-dinitrotoluene	13:18	798	Auto	3,026	1,923
17	4,4'-dichlorodiphenyl ether	20:57	1257	Auto	6,386	4,827

Quantitation Report

Quanfile: 23833JJ

Quan Entries: 17

Comment: BOHLK; METHOD 525; INST 204; 10/17/01; SAMPLE 23833

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	751	12:31	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1035	17:15	BV	5.000	UG/L
3	chrysene d-12 (IS)	I	1377	22:57	BB	5.000	UG/L
4	p-terphenyl d-14 (IS)	I	1262	21:02	BV	5.000	UG/L
5	acenaphthene d-10 (SURR)	A	751	12:31	BB	3.238	UG/L
6	phenanthrene d-10 (SURR)	A	1035	17:15	BV	3.450	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BB	3.711	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	491	8:11	BV	5.159	UG/L
9	triphenyl phosphate (S)	A	1339	22:19	BB	5.516	UG/L
10	perylene d-12 (SURR)	A	1649	27:29	BB	4.826	UG/L
11	hexachlorocyclopentadiene	A	622	10:22	BB	0.021	UG/L
12	hexachlorobenzene	A	942	15:42	BB	0.037	UG/L
16	bis(2-ethylhexyl)adipate	A	1330	22:10	MM	0.106	UG/L
17	bis(2-ethylhexyl)phthalate	A	1394	23:14	VV	0.481	UG/L
20	2,6-dinitrotoluene	A	731	12:11	BB	0.471	UG/L
21	2,4-dinitrotoluene	A	798	13:18	BB	0.021	UG/L
28	4,4'-dichlorodiphenyl ether	A	1257	20:57	BB	0.028	UG/L

reviewed IS/surr's

Comments for Sample AD23833 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-04-2001 Time: 10:42:42

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.