

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/15/2001 Time: 11:14:43

Sample: AD23359
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/4/01 11:10 Ended: 10/10/01 11:10 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		0.07
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		5.3		1.0
20	Surr_Triphenyl phosphate		5.5		1.0
21	Surr_Perylene-d12 *		6.3		1.0

a flag

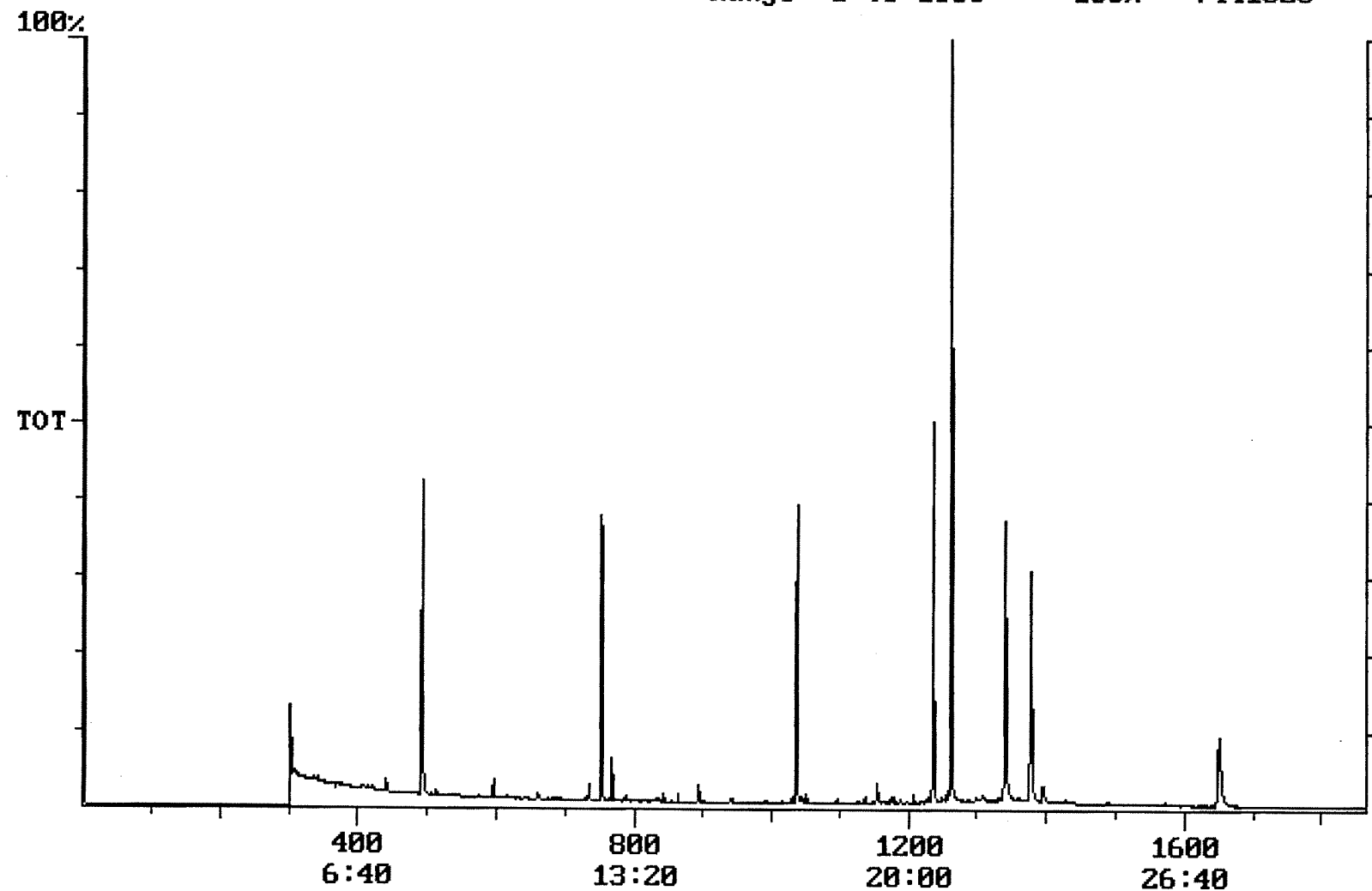
Chromatogram Plot

File: C:\23359DD Date: Oct-10-1991 23:45:05

Comment: BOHLK; METHOD 525; INST 204; 10/10/01; SAMPLE 23359

Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0

Plotted: 1 to 1860 Range: 1 to 1860 100% = 7441323



Integration Report Quanfile: 23359DD Quan Entries: 13
 Comment: BOHLK; METHOD 525; INST 204; 10/10/01; SAMPLE 23359
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:32	752	Auto	1,350,535	636,666
2	phenanthrene d-10 (IS)	17:16	1036	Auto	2,172,305	968,198
3	chrysene d-12 (IS)	22:57	1377	Auto	1,509,435	652,446
4	p-terphenyl d-14 (IS)	21:02	1262	Auto	3,153,976	2,335,974
5	acenaphthene d-10 (SURR)	12:32	752	Auto	1,350,535	636,666
6	phenanthrene d-10 (SURR)	17:16	1036	Auto	2,172,305	968,198
7	chrysene d-12 (SURR)	22:57	1377	Auto	1,509,435	652,446
8	1,3-dimethyl-2-nitrobe	8:12	492	Auto	840,874	472,265
9	triphenyl phosphate (S	22:19	1339	Auto	1,233,170	439,120
10	perylene d-12 (SURR)	27:30	1650	Auto	1,128,444	212,804
11	bis(2-ethylhexyl)adipa	22:19	1339	Auto	13,137	3,763
12	bis(2-ethylhexyl)phtha	23:14	1394	Auto	195,833	45,319
13	2,6-dinitrotoluene	12:11	731	Auto	20,385	9,084

Quantitation Report

Quanfile: 23359DD

Quan Entries: 13

Comment: BOHLK; METHOD 525; INST 204; 10/10/01; SAMPLE 23359

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	752	12:32	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1036	17:16	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	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	752	12:32	BV	2.712	UG/L
6	phenanthrene d-10(SURR)	A	1036	17:16	BV	3.103	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BB	3.248	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	492	8:12	BV	5.347	UG/L
9	triphenyl phosphate (S)	A	1339	22:19	BB	5.528	UG/L
10	perylene d-12 (SURR)	A	1650	27:30	BB	6.325	UG/L
16	bis(2-ethylhexyl)adipate	A	1339	22:19	MM	0.057	UG/L
17	bis(2-ethylhexyl)phthalate	A	1394	23:14	VB	0.440	UG/L
20	2,6-dinitrotoluene	A	731	12:11	BB	0.218	UG/L

reviewed IS/SURR's
checked manually for Simgina
+ IMAX 701 110

Comments for Sample AD23359 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-16-2001 Time: 16:20:59

Recoveries for three of the eighteen compounds in the MDL and LCS Standards were outside of their acceptance ranges. The recovery for one of the three Surrogate Standards in this sample was above its acceptance range.