

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/15/2001 Time: 11:15:29

Sample: AD23360
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		5.2		1.0
20	Surr_Triphenyl phosphate		5.7		1.0
21	Surr_Perylene-d12 *		6.9		1.0

flag

Chromatogram Plot

File: C:\23360EE

Date: Oct-11-1991 00:19:27

Comment: BOHLK; METHOD 525; INST 204; 10/10/01; SAMPLE 23350

Scan No: 1

Retention Time: 0:01

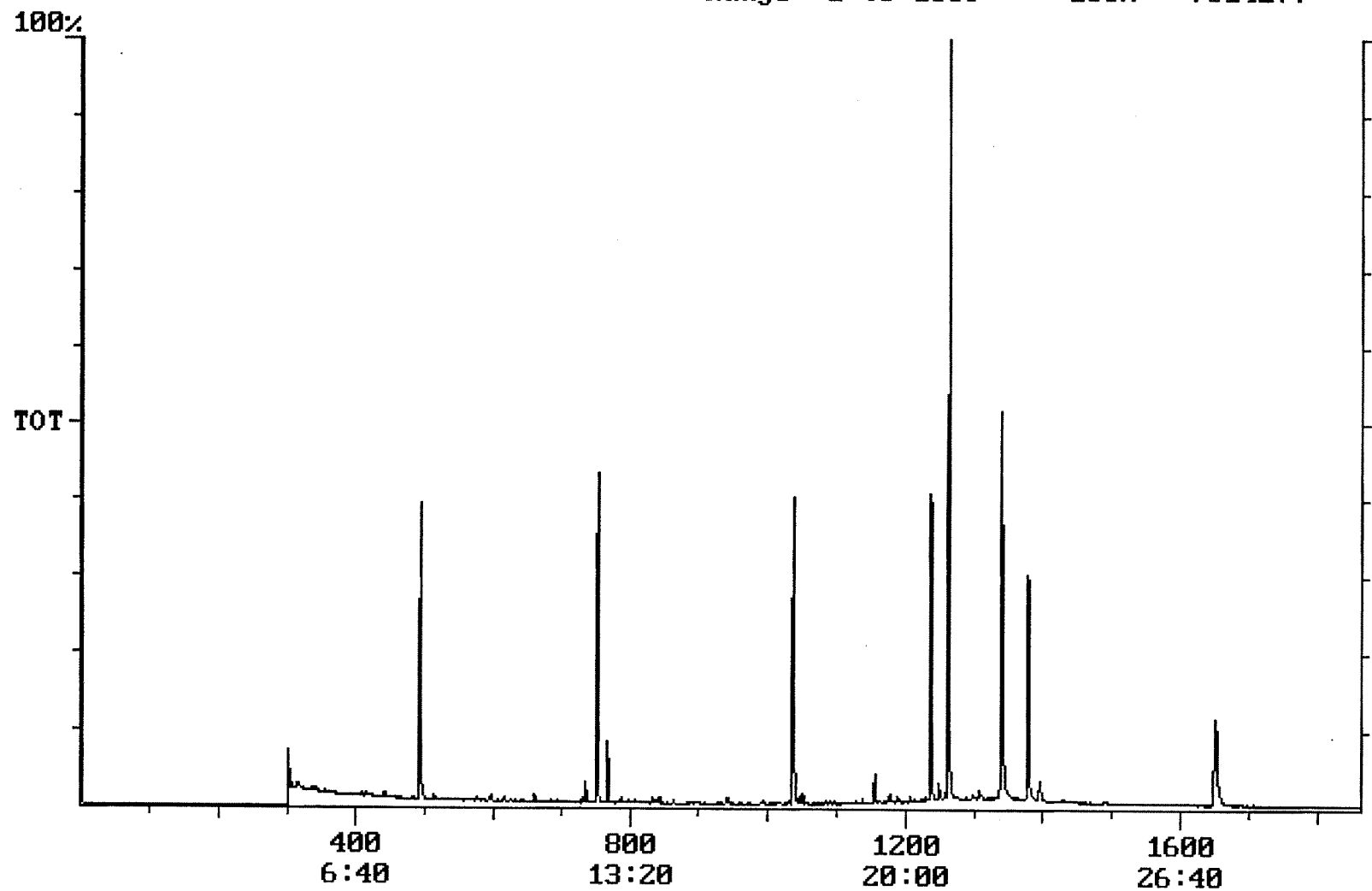
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 7014277



Integration Report Quanfile: 23360EE Quan Entries: 14
 Comment: BOHLK; METHOD 525; INST 204; 10/10/01; SAMPLE 23350
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:33	753	Auto	1,217,816	670,357
2	phenanthrene d-10 (IS)	17:16	1036	Auto	2,264,496	968,978
3	chrysene d-12 (IS)	22:57	1377	Auto	1,675,824	617,156
4	p-terphenyl d-14 (IS)	21:02	1262	Auto	3,330,867	2,320,013
5	acenaphthene d-10 (SURR)	12:33	753	Auto	1,217,816	670,357
6	phenanthrene d-10 (SURR)	17:16	1036	Auto	2,264,496	968,978
7	chrysene d-12 (SURR)	22:57	1377	Auto	1,675,824	617,156
8	1,3-dimethyl-2-nitrobe	8:12	492	Auto	742,473	420,238
9	triphenyl phosphate (S	22:20	1340	Auto	1,407,366	523,802
10	perylene d-12 (SURR)	27:31	1651	Auto	1,360,252	251,244
11	bis(2-ethylhexyl)adipa	22:20	1340	Auto	14,184	4,107
12	bis(2-ethylhexyl)phtha	23:15	1395	Auto	212,406	47,807
13	2,6-dinitrotoluene	12:12	732	Auto	16,629	8,372
14	4,4'-dde	20:58	1258	Auto	1,199	1,199

Quantitation Report

Quanfile: 23360EE

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 10/10/01; SAMPLE 23350

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	753	12:33	BB	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	753	12:33	BB	2.316	UG/L
6	phenanthrene d-10(SURR)	A	1036	17:16	BV	3.063	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BB	3.414	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	492	8:12	BB	5.235	UG/L
9	triphenyl phosphate (S)	A	1340	22:20	BB	5.682	UG/L
10	perylene d-12 (SURR)	A	1651	27:31	BB	6.867	UG/L
16	bis(2-ethylhexyl)adipate	A	1340	22:20	MM	0.056	UG/L
17	bis(2-ethylhexyl)phthalate	A	1395	23:15	VB	0.430	UG/L
20	2,6-dinitrotoluene	A	732	12:12	BB	0.197	UG/L
28	4,4'-dichlorodiphenyl ether	A	1258	20:58	BB	0.006	UG/L

reviewed IS/ Surrogate
 Checked manually for surrogate
 mass 201 N.P.

Comments for Sample AD23360 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-16-2001 Time: 16:24:02

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.