

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/15/2001 Time: 09:00:17

Sample: AD23341
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/3/01 08:56 Ended: 10/9/01 08:56 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		5.5		1.0
20	Surr_Triphenyl phosphate		5.5		1.0
21					

Chromatogram Plot

File: C:\23341DD Date: Oct-10-1991 00:22:49

Comment: BOHLK; METHOD 525; INST 204; 10/09/01; SAMPLE 23341

Scan No: 1

Retention Time: 0:01

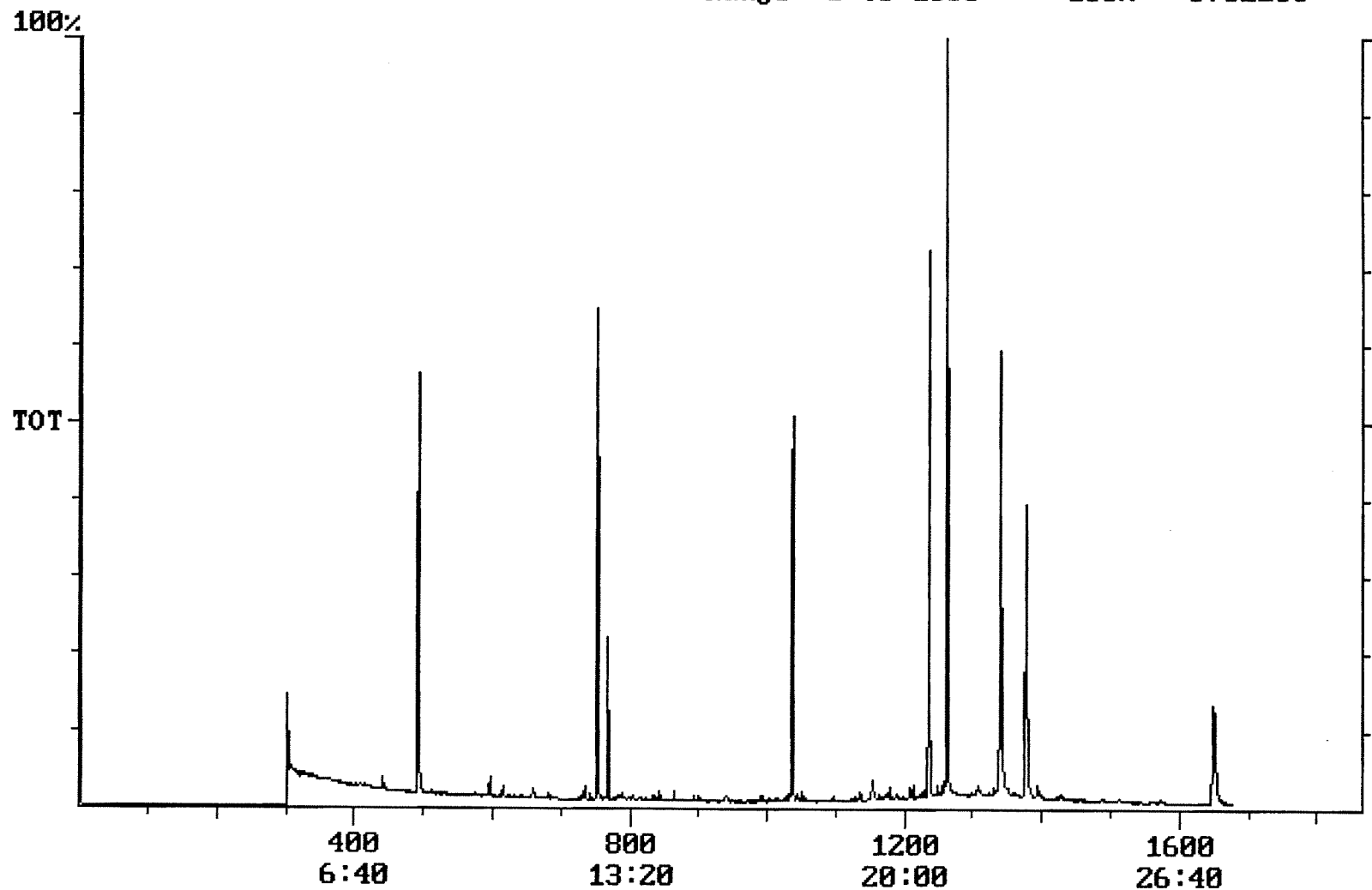
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 6752280



Integration Report Quanfile: 23341DD Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 10/09/01; SAMPLE 23341
 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	1,616,204	1,042,574
2	phenanthrene d-10 (IS)	17:16	1036	Auto	2,698,121	1,122,787
3	chrysene d-12 (IS)	22:57	1377	Auto	1,807,871	698,337
4	p-terphenyl d-14 (IS)	21:02	1262	Auto	3,042,676	2,035,833
5	acenaphthene d-10 (SURR)	12:32	752	Auto	1,616,204	1,042,574
6	phenanthrene d-10 (SURR)	17:16	1036	Auto	2,698,121	1,122,787
7	chrysene d-12 (SURR)	22:57	1377	Auto	1,807,871	698,337
8	1,3-dimethyl-2-nitrobenzene	8:12	492	Auto	1,037,608	561,607
9	triphenyl phosphate (S)	22:19	1339	Auto	1,459,795	615,183
10	perylene d-12 (SURR)	27:29	1649	Auto	1,426,831	270,073
11	hexachlorobenzene	15:42	942	Auto	2,676	1,537
12	bis(2-ethylhexyl)adipate	22:20	1340	Auto	25,860	4,896
13	bis(2-ethylhexyl)phthalate	23:14	1394	Auto	118,209	28,570
14	2,6-dinitrotoluene	12:11	731	Auto	18,523	11,181
15	2,4-dinitrotoluene	13:19	799	Auto	913	913
16	4,4'-dichlorodiphenyl ether	20:57	1257	Auto	3,648	2,360

Quantitation Report

Quanfile: 23341DD

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 10/09/01; SAMPLE 23341

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	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	BV	5.000	UG/L
5	acenaphthene d-10(SURR)	A	752	12:32	BB	3.364	UG/L
6	phenanthrene d-10(SURR)	A	1036	17:16	BV	3.995	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BB	4.032	UG/L
8	1,3-dimethyl-2-nitrobe	A	492	8:12	BB	5.513	UG/L
9	triphenyl phosphate (S	A	1339	22:19	BB	5.463	UG/L
10	perylene d-12 (SURR)	A	1649	27:29	BB	6.677	UG/L
12	hexachlorobenzene	A	942	15:42	BB	0.013	UG/L
16	bis(2-ethylhexyl)adipa	A	1340	22:20	MM	0.094	UG/L
17	bis(2-ethylhexyl)phtha	A	1394	23:14	VV	0.223	UG/L
20	2,6-dinitrotoluene	A	731	12:11	BB	0.166	UG/L
21	2,4-dinitrotoluene	A	799	13:19	BB	0.007	UG/L
28	4,4'-dde	A	1257	20:57	BB	0.014	UG/L

reversed IS/SURR's
manually checked for Simazine
at mass 201 N.P.

Comments for Sample AD23341 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-17-2001 Time: 13:22:26

The recoveries for two of the eighteen compounds in each of the MDL Standard, LCS Standard, and Spiked Sample were outside of their acceptance ranges. The recovery for one of the Surrogate Standards in this sample was above its acceptance range.