

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/15/2001 Time: 11:17:05

Sample: AD23472
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		5.1		1.0
20	Surr_Triphenyl phosphate		5.3		1.0
21	Substance 12		USPC-12		0.1

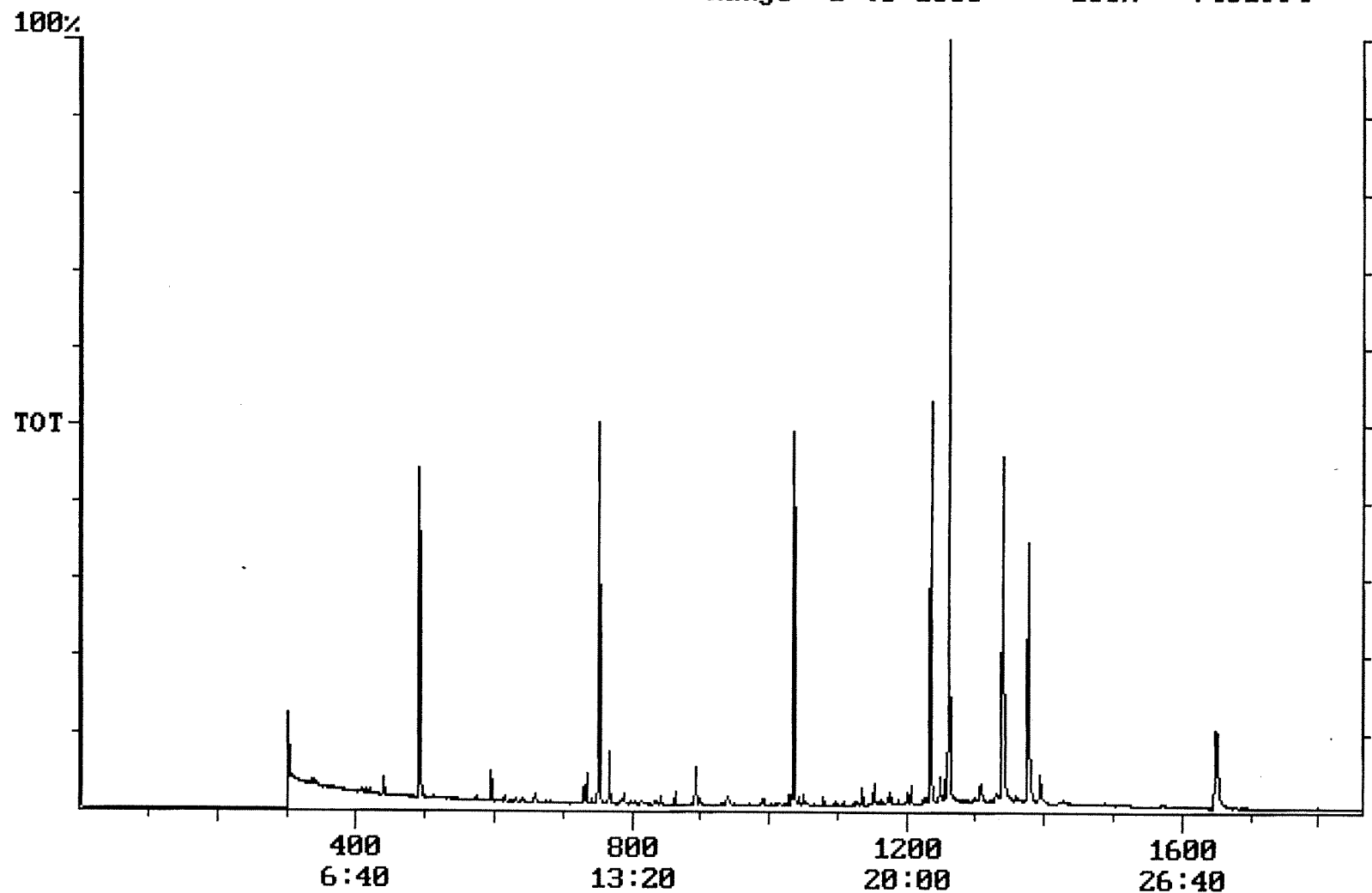
Chromatogram Plot

File: C:\23472GG Date: Oct-11-1991 01:28:13

Comment: BOHLK; METHOD 525; INST 204; 10/10/01; SAMPLE 23472

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

Plotted: 1 to 1860 Range: 1 to 1860 100% = 7461994



Integration Report Quanfile: 23472GG Quan Entries: 14
 Comment: BOHLK; METHOD 525; INST 204; 10/10/01; SAMPLE 23472
 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	1,641,357	849,318
2	phenanthrene d-10 (IS)	17:15	1035	Auto	2,668,632	1,248,305
3	chrysene d-12 (IS)	22:56	1376	Auto	1,808,009	750,581
4	p-terphenyl d-14 (IS)	21:01	1261	Auto	3,204,106	2,356,392
5	acenaphthene d-10 (SURR)	12:32	752	Auto	1,641,357	849,318
6	phenanthrene d-10 (SURR)	17:15	1035	Auto	2,668,632	1,248,305
7	chrysene d-12 (SURR)	22:56	1376	Auto	1,808,009	750,581
8	1,3-dimethyl-2-nitrobenzene	8:11	491	Auto	978,715	487,873
9	triphenyl phosphate (S)	22:19	1339	Auto	1,422,671	483,906
10	perylene d-12 (SURR)	27:29	1649	Auto	1,328,462	232,140
11	hexachlorobenzene	15:42	942	Auto	9,614	4,414
12	bis(2-ethylhexyl)adipate	22:19	1339	Auto	24,152	4,963
13	bis(2-ethylhexyl)phthalate	23:13	1393	Auto	308,707	73,722
14	4,4'-dichlorodiphenyl ether	20:57	1257	Auto	7,983	4,703

Quantitation Report

Quanfile: 23472GG

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 10/10/01; SAMPLE 23472

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	1035	17:15	BB	5.000	UG/L
3	chrysene d-12(IS)	I	1376	22:56	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1261	21:01	BV	5.000	UG/L
5	acenaphthene d-10(SURR)	A	752	12:32	BB	3.244	UG/L
6	phenanthrene d-10(SURR)	A	1035	17:15	BB	3.753	UG/L
7	chrysene d-12 (SURR)	A	1376	22:56	BB	3.829	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	491	8:11	BV	5.120	UG/L
9	triphenyl phosphate (S)	A	1339	22:19	BB	5.324	UG/L
10	perylene d-12 (SURR)	A	1649	27:29	BB	6.216	UG/L
12	hexachlorobenzene	A	942	15:42	BB	0.046	UG/L
16	bis(2-ethylhexyl)adipate	A	1339	22:19	MM	0.087	UG/L
17	bis(2-ethylhexyl)phthalate	A	1393	23:13	VB	0.578	UG/L
28	4,4'-dichlorodiphenyl ether	A	1257	20:57	BB	0.031	UG/L

reviewed IS/SURR's
 checked manually for Surrogate at
 mass 201 N.P!

Comments for Sample AD23472 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-16-2001 Time: 16:42:11

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.