

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/12/2001 Time: 14:23:17

Sample: AD23271
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/2/01 14:16 Ended: 10/8/01 14:16 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					
20	Surr_Triphenyl phosphate		5.2		1.0
21					

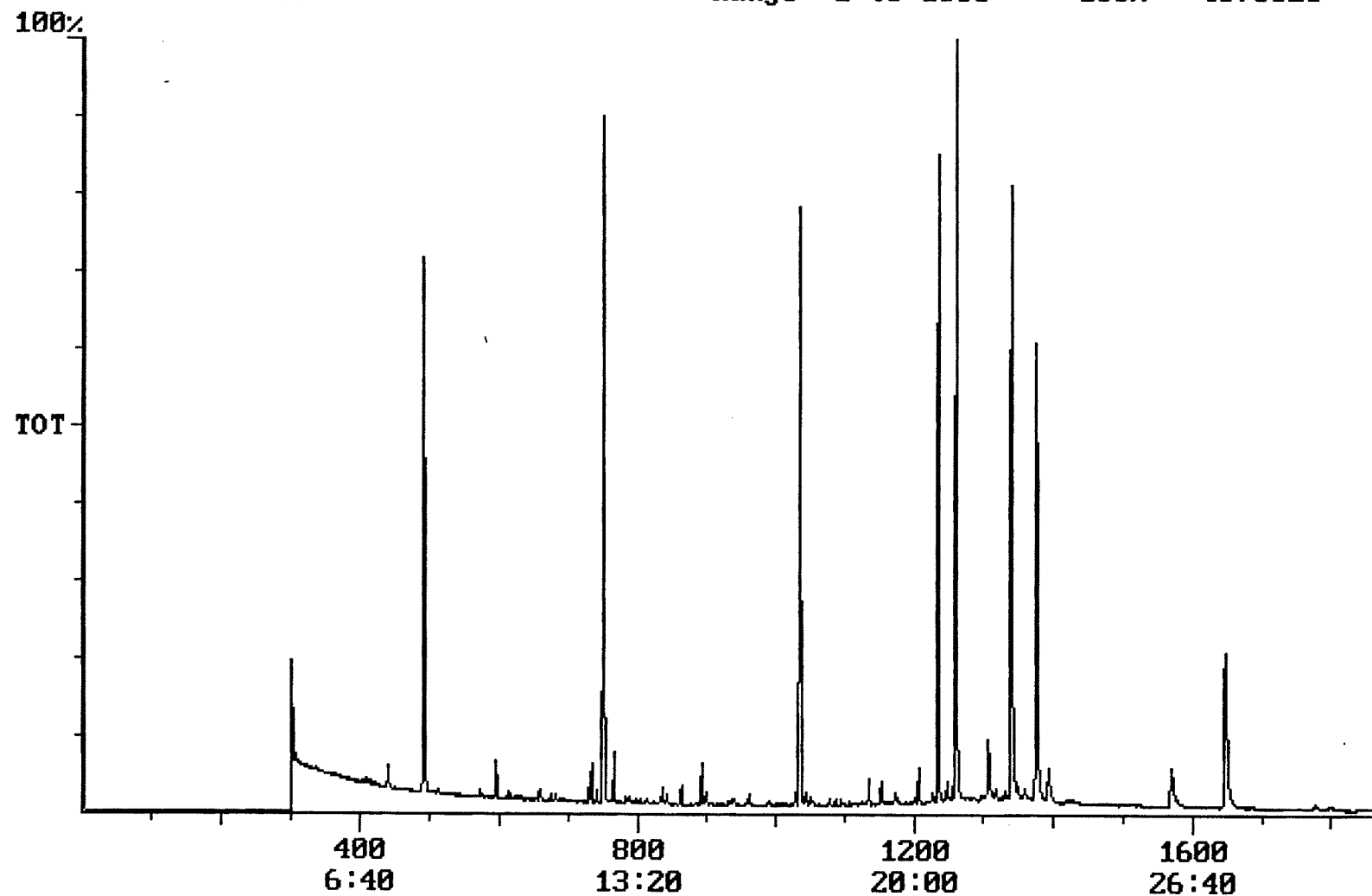
Chromatogram Plot

File: C:\23271HHH Date: Oct-09-1991 04:34:40

Comment: BOHLK; METHOD 525; INST 204; 10/08/01; SAMPLE 23271

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

Plotted: 1 to 1860 Range: 1 to 1860 100% = 4578526



Integration Report Quanfile: 23271HHH Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 10/08/01; SAMPLE 23271
 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	1,465,173	959,558
2	phenanthrene d-10 (IS)	17:14	1034	Auto	2,485,476	1,208,536
3	chrysene d-12(IS)	22:55	1375	Auto	1,712,254	776,543
4	p-terphenyl d-14(IS)	21:00	1260	Auto	2,705,707	1,431,701
5	acenaphthene d-10(SURR)	12:31	751	Auto	1,465,173	959,558
6	phenanthrene d-10(SURR)	17:14	1034	Auto	2,485,476	1,208,536
7	chrysene d-12 (SURR)	22:55	1375	Auto	1,712,254	776,543
8	1,3-dimethyl-2-nitrobenzene	8:11	491	Auto	998,695	496,551
9	triphenyl phosphate (S)	22:18	1338	Auto	1,312,181	551,942
10	perylene d-12 (SURR)	27:27	1647	Auto	1,495,929	297,015
11	hexachlorobenzene	15:40	940	Auto	5,208	2,052
12	bis(2-ethylhexyl)adipate	22:18	1338	Auto	23,105	6,156
13	bis(2-ethylhexyl)phthalate	23:13	1393	Auto	249,924	56,278
14	2,6-dinitrotoluene	12:10	730	Auto	21,042	12,347
15	4,4'-dichlorodiphenyl ether	20:56	1256	Auto	3,576	3,576

Quantitation Report

Quanfile: 23271HHH

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 10/08/01; SAMPLE 23271

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	1034	17:14	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1375	22:55	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1260	21:00	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	751	12:31	BB	3.429	UG/L
6	phenanthrene d-10(SURR)	A	1034	17:14	BV	4.139	UG/L
7	chrysene d-12 (SURR)	A	1375	22:55	BB	4.294	UG/L
8	1,3-dimethyl-2-nitrobe	A	491	8:11	BB	5.853	UG/L
9	triphenyl phosphate (S	A	1338	22:18	BB	5.185	UG/L
10	perylene d-12 (SURR)	A	1647	27:27	BB	7.392	UG/L
12	hexachlorobenzene	A	940	15:40	BB	0.028	UG/L
16	bis(2-ethylhexyl)adipa	A	1338	22:18	MM	0.088	UG/L
17	bis(2-ethylhexyl)phtha	A	1393	23:13	VB	0.495	UG/L
20	2,6-dinitrotoluene	A	730	12:10	BB	0.208	UG/L
28	4,4'-dde	A	1256	20:56	BB	0.015	UG/L

manually checked for Limazine at mass
 reviewed IS/sur's
 201
 N.P.

Comments for Sample AD23271 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-17-2001 Time: 12:41:13

The recoveries for two of the eighteen compounds in the MDL Standard were outside of their acceptance ranges. The recoveries for two of the three Surrogate Standards in this sample were above their acceptance ranges.