

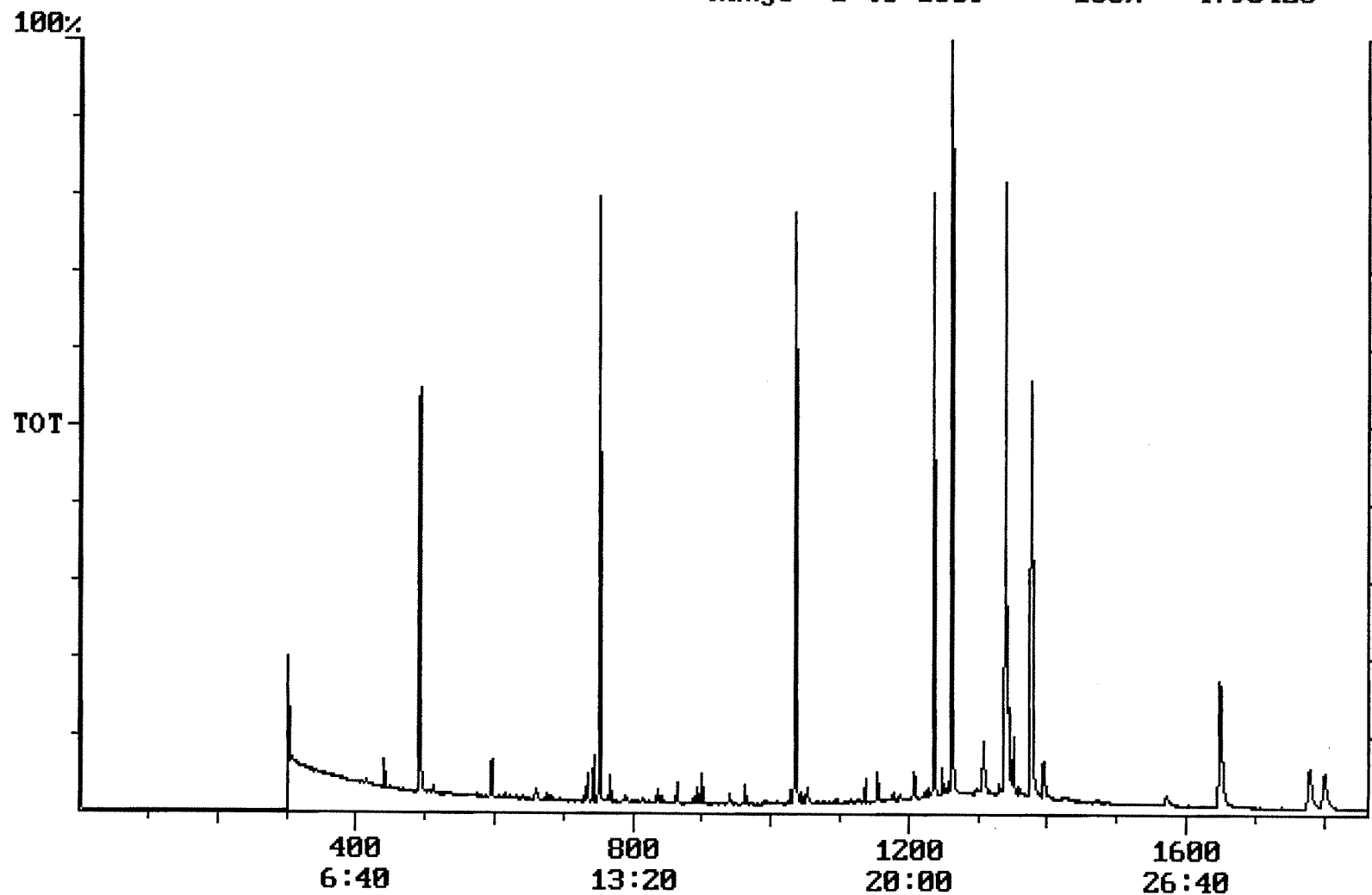
User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 10/12/2001 Time: 14:21:20

Sample: AD23324
 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	Surr_1,3-Dimethyl-2-nitrobenzen		5.8		1.0
20	Surr_Triphenyl phosphate		5.3		1.0
21	Surr_Perylene-d12 *		6.6		1.0

→ flag

Chromatogram Plot File: C:\23324FFF Date: Oct-09-1991 03:26:02
Comment: BOHLK; METHOD 525; INST 204; 10/08/01; SAMPLE 23324
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1859 Range: 1 to 1859 100% = 4795420



Integration Report Quanfile: 23324FFF Quan Entries: 14
 Comment: BOHLK; METHOD 525; INST 204; 10/08/01; SAMPLE 23324
 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	1,442,366	901,201
2	phenanthrene d-10 (IS)	17:15	1035	Auto	2,656,443	1,298,093
3	chrysene d-12 (IS)	22:56	1376	Auto	1,707,302	645,004
4	p-terphenyl d-14 (IS)	21:01	1261	Auto	2,787,020	1,540,168
5	acenaphthene d-10 (SURR)	12:32	752	Auto	1,442,366	901,201
6	phenanthrene d-10 (SURR)	17:15	1035	Auto	2,656,443	1,298,093
7	chrysene d-12 (SURR)	22:56	1376	Auto	1,707,302	645,004
8	1,3-dimethyl-2-nitrobenzene	8:12	492	Auto	958,348	395,070
9	triphenyl phosphate (S)	22:19	1339	Auto	1,337,471	574,657
10	perylene d-12 (SURR)	27:28	1648	Auto	1,329,758	245,226
11	hexachlorocyclopentadiene	10:22	622	Auto	3,165	1,825
12	bis(2-ethylhexyl)phthalate	23:14	1394	Auto	273,080	62,943
13	2,6-dinitrotoluene	12:11	731	Auto	14,088	7,913
14	2,4-dinitrotoluene	13:18	798	Auto	887	887

Quantitation Report

Quanfile: 23324FFF

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 10/08/01; SAMPLE 23324

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	BV	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	BB	5.000	UG/L
5	acenaphthene d-10 (SURR)	A	752	12:32	BB	3.278	UG/L
6	phenanthrene d-10 (SURR)	A	1035	17:15	BV	4.294	UG/L
7	chrysene d-12 (SURR)	A	1376	22:56	BB	4.157	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	492	8:12	BB	5.706	UG/L
9	triphenyl phosphate (S)	A	1339	22:19	BB	5.300	UG/L
10	perylene d-12 (SURR)	A	1648	27:28	BB	6.590	UG/L
11	hexachlorocyclopentadiene	A	622	10:22	BB	0.049	UG/L
17	bis(2-ethylhexyl)phthalate	A	1394	23:14	BV	0.541	UG/L
20	2,6-dinitrotoluene	A	731	12:11	BB	0.141	UG/L
21	2,4-dinitrotoluene	A	798	13:18	BB	0.008	UG/L

reversed IS/surr's
manually checked for simazine at
mass 201 - N.P.

Comments for Sample AD23324 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-17-2001 Time: 12:38:26

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