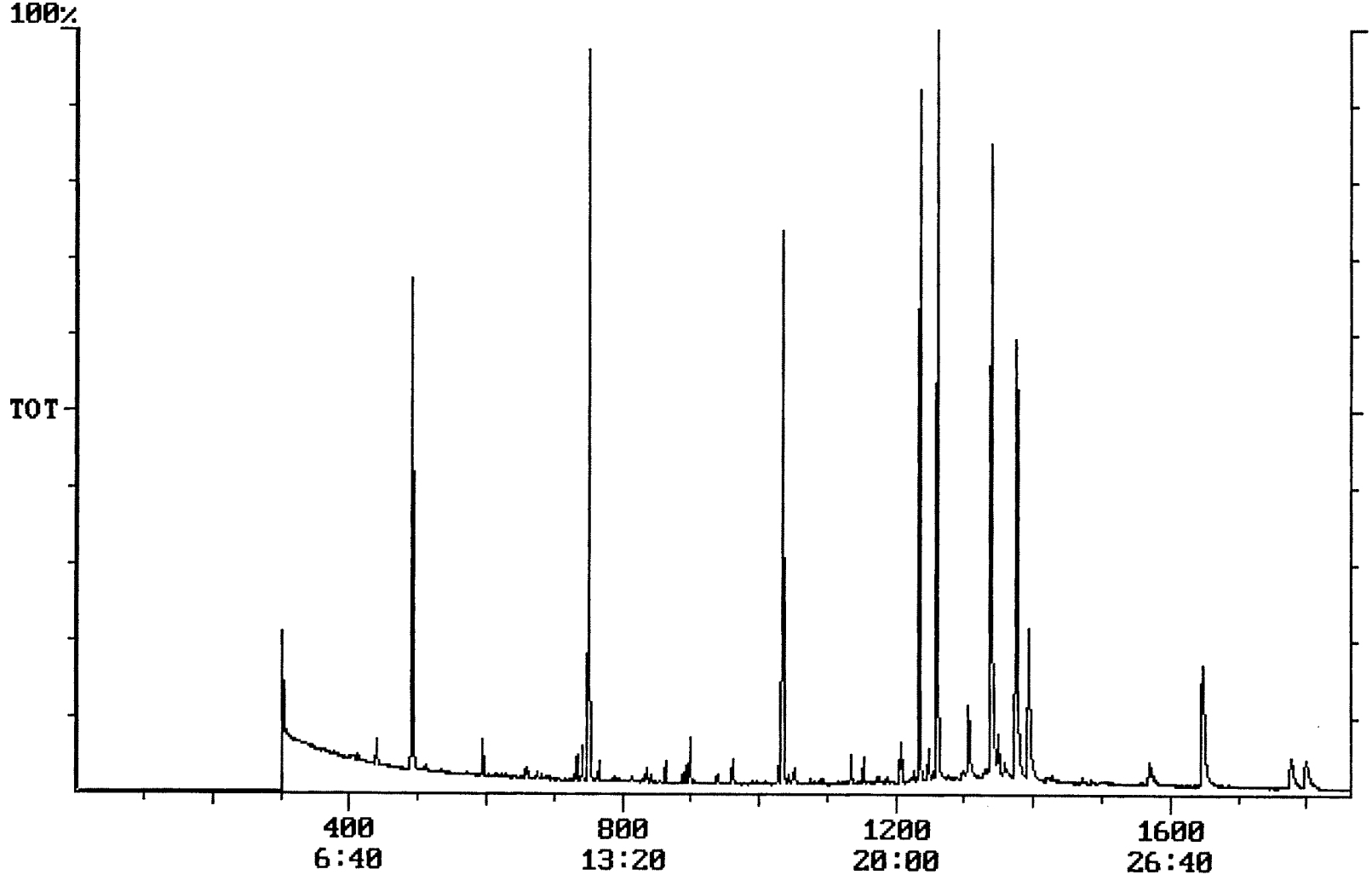
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/12/2001 Time: 14:18:48

Sample: AD23322
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		1.9		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		5.6		1.0
20	Surr_Triphenyl phosphate		5.3		1.0
21	Surr_Perylene-d12 *		6.5		1.0

flag

Chromatogram Plot File: E:\23322DDD Date: Oct-09-1991 02:17:16
Comment: BOHLK; METHOD 525; INST 204; 10/08/01; SAMPLE 23332
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 4037848



Integration Report Quanfile: 23322DDD Quan Entries: 13
Comment: BOHLK; METHOD 525; INST 204; 10/08/01; SAMPLE 23332
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	1,399,028	909,734
2	phenanthrene d-10 (IS)	17:14	1034	Auto	2,210,101	1,020,529
3	chrysene d-12(IS)	22:55	1375	Auto	1,514,733	589,041
4	p-terphenyl d-14(IS)	21:00	1260	Auto	2,587,011	1,250,423
5	acenaphthene d-10(SURR	12:31	751	Auto	1,399,028	909,734
6	phenanthrene d-10(SURR	17:14	1034	Auto	2,210,101	1,020,529
7	chrysene d-12 (SURR)	22:55	1375	Auto	1,514,733	589,041
8	1,3-dimethyl-2-nitrobe	8:11	491	Auto	914,046	407,741
9	triphenyl phosphate (S	22:18	1338	Auto	1,177,572	483,473
10	perylene d-12 (SURR)	27:27	1647	Auto	1,155,918	200,647
11	bis(2-ethylhexyl)adipa	22:10	1330	Auto	30,167	5,051
12	bis(2-ethylhexyl)phtha	23:13	1393	Auto	881,811	228,223
13	2,6-dinitrotoluene	12:10	730	Auto	10,583	6,520

Quantitation Report Quanfile: 23322DDD Quan Entries: 13
Comment: BOHLK; METHOD 525; INST 204; 10/08/01; SAMPLE 23332
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	BB	5.000	UG/L
3	chrysene d-12(IS)	I	1375	22:55	BV	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	3.425	UG/L
6	phenanthrene d-10(SURR	A	1034	17:14	BB	3.849	UG/L
7	chrysene d-12 (SURR)	A	1375	22:55	BV	3.973	UG/L
8	1,3-dimethyl-2-nitrobe	A	491	8:11	BB	5.610	UG/L
9	triphenyl phosphate (S	A	1338	22:18	BB	5.260	UG/L
10	perylene d-12 (SURR)	A	1647	27:27	BB	6.456	UG/L
16	bis(2-ethylhexyl)adipa	A	1330	22:10	MM	0.130	UG/L
17	bis(2-ethylhexyl)phtha	A	1393	23:13	BB	1.926	UG/L
20	2,6-dinitrotoluene	A	730	12:10	BB	0.110	UG/L

renewed IS/SURR's
manually checked for Integrity at
mass 201 N.P.

Comments for Sample AD23322 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-17-2001 Time: 12:13:11

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.