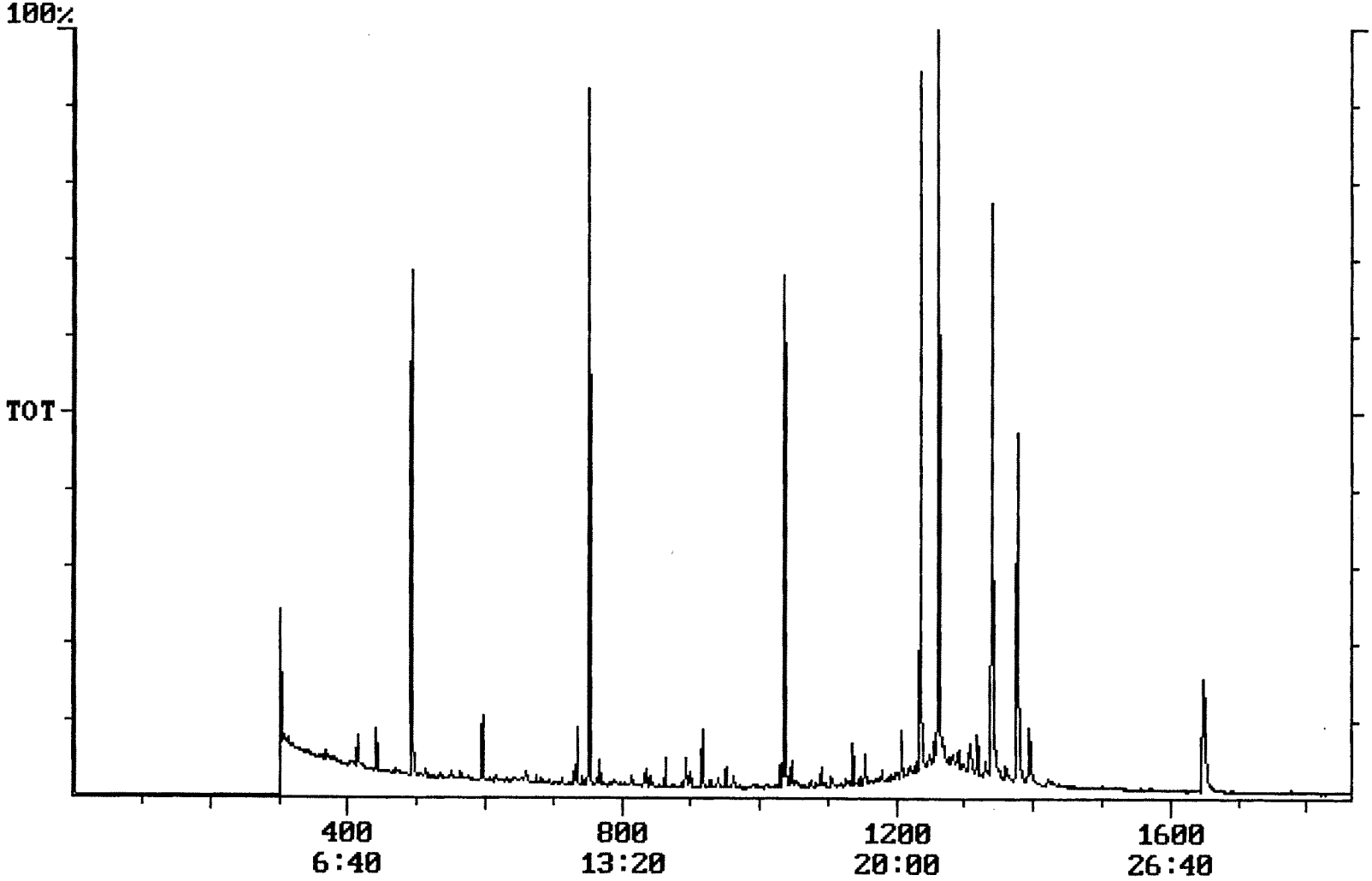
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/12/2001 Time: 14:19:44

Sample: AD23323
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		0.84		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		5.3		1.0
20	Surr_Triphenyl phosphate		5.5		1.0
21	Surr_Perylene-d12 *		6.6		1.0

← flag

Chromatogram Plot File: E:\23323EEE Date: Oct-09-1991 02:51:39
Comment: BOHLK; METHOD 525; INST 204; 10/08/01; SAMPLE 23333
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 4488170



Integration Report Quanfile: 23323EEE Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 10/08/01; SAMPLE 23333
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	1,493,753	982,954
2	phenanthrene d-10 (IS)	17:15	1035	Auto	2,315,480	1,037,873
3	chrysene d-12(IS)	22:56	1376	Auto	1,515,474	578,843
4	p-terphenyl d-14(IS)	21:01	1261	Auto	2,939,768	1,307,780
5	acenaphthene d-10(SURR	12:32	752	Auto	1,493,753	982,954
6	phenanthrene d-10(SURR	17:15	1035	Auto	2,315,480	1,037,873
7	chrysene d-12 (SURR)	22:56	1376	Auto	1,515,474	578,843
8	1,3-dimethyl-2-nitrobe	8:12	492	Auto	915,209	454,107
9	triphenyl phosphate (S	22:19	1339	Auto	1,239,392	494,830
10	perylene d-12 (SURR)	27:29	1649	Auto	1,184,563	210,172
11	bis(2-ethylhexyl)adipa	22:19	1339	Auto	24,050	3,776
12	bis(2-ethylhexyl)phtha	23:14	1394	Auto	376,202	92,967
13	2,6-dinitrotoluene	12:11	731	Auto	25,904	15,269
14	4,4'-dde	20:57	1257	Auto	3,177	2,074

Quantitation Report Quanfile: 23323EEE Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 10/08/01; SAMPLE 23333
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	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	752	12:32	BB	3.218	UG/L
6	phenanthrene d-10(SURR	A	1035	17:15	BV	3.549	UG/L
7	chrysene d-12 (SURR)	A	1376	22:56	BB	3.498	UG/L
8	1,3-dimethyl-2-nitrobe	A	492	8:12	BB	5.261	UG/L
9	triphenyl phosphate (S	A	1339	22:19	BB	5.533	UG/L
10	perylene d-12 (SURR)	A	1649	27:29	BB	6.613	UG/L
16	bis(2-ethylhexyl)adipa	A	1339	22:19	MM	0.104	UG/L
17	bis(2-ethylhexyl)phtha	A	1394	23:14	VB	0.835	UG/L
20	2,6-dinitrotoluene	A	731	12:11	BB	0.250	UG/L
28	4,4'-dde	A	1257	20:57	BB	0.014	UG/L

reviewed IS/surr's
Manually checked for suitable at max
N.P.

Comments for Sample AD23323 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-17-2001 Time: 12:35:54

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.