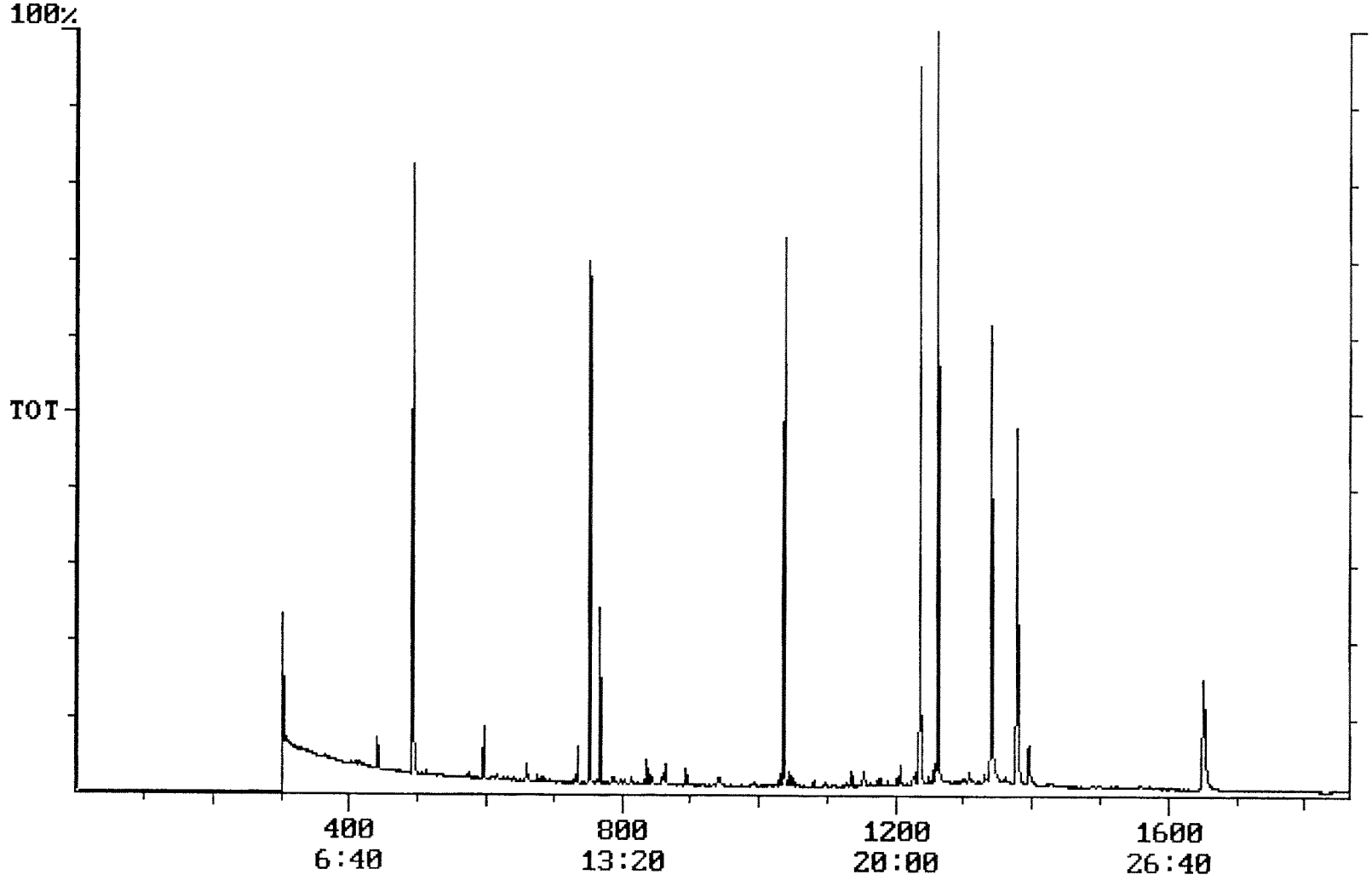
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 16:27:47

Sample: AD22974
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 9/25/01 16:11 Ended: 10/2/01 16:11 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		0.65		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		6.0		1.0
21	Surr_Perylene-d12		4.5		1.0

Chromatogram Plot File: E:\22974H Date: Oct-03-1991 00:58:33
Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 22974
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 4926440



Integration Report Quanfile: 22974H Quan Entries: 15
Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 22974
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	1,626,050	793,217
2	phenanthrene d-10 (IS)	17:16	1036	Auto	2,471,801	1,216,666
3	chrysene d-12(IS)	22:57	1377	Auto	1,580,324	672,930
4	p-terphenyl d-14(IS)	21:02	1262	Auto	2,576,600	1,497,891
5	acenaphthene d-10(SURR	12:32	752	Auto	1,626,050	793,217
6	phenanthrene d-10(SURR	17:16	1036	Auto	2,471,801	1,216,666
7	chrysene d-12 (SURR)	22:57	1377	Auto	1,580,324	672,930
8	1,3-dimethyl-2-nitrobe	8:12	492	Auto	1,077,280	607,619
9	triphenyl phosphate (S	22:19	1339	Auto	1,278,503	442,439
10	perylene d-12 (SURR)	27:31	1651	Auto	881,109	174,587
11	hexachlorobenzene	15:43	943	Auto	8,719	3,845
12	bis(2-ethylhexyl)adipa	22:20	1340	Auto	25,535	4,668
13	bis(2-ethylhexyl)phtha	23:15	1395	Auto	294,831	71,970
14	2,6-dinitrotoluene	12:11	731	Auto	13,212	7,468
15	4,4'-dde	20:57	1257	Auto	8,094	5,468

Quantitation Report Quanfile: 22974H Quan Entries: 15
Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 22974
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	1036	17:16	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1377	22:57	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1262	21:02	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	752	12:32	BB	4.215	UG/L
6	phenanthrene d-10(SURR	A	1036	17:16	BV	4.178	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BB	3.941	UG/L
8	1,3-dimethyl-2-nitrobe	A	492	8:12	BB	5.081	UG/L
9	triphenyl phosphate (S	A	1339	22:19	BB	6.008	UG/L
10	perylene d-12 (SURR)	A	1651	27:31	BB	4.488	UG/L
12	hexachlorobenzene	A	943	15:43	BB	0.049	UG/L
16	bis(2-ethylhexyl)adipa	A	1340	22:20	MM	0.099	UG/L
17	bis(2-ethylhexyl)phtha	A	1395	23:15	BB	0.649	UG/L
20	2,6-dinitrotoluene	A	731	12:11	BB	0.118	UG/L
28	4,4'-dde	A	1257	20:57	BB	0.036	UG/L

reviewed IS/Surr's

Comments for Sample AD22974 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-08-2001 Time: 09:23:34

Recoveries for three of the eighteen compounds in the MDL Standard were above their acceptance ranges. The recovery for Terbacil in the LCS Standard was above its acceptance range. The recoveries for six of the eighteen compounds in the Spiked Sample were outside their acceptance ranges.