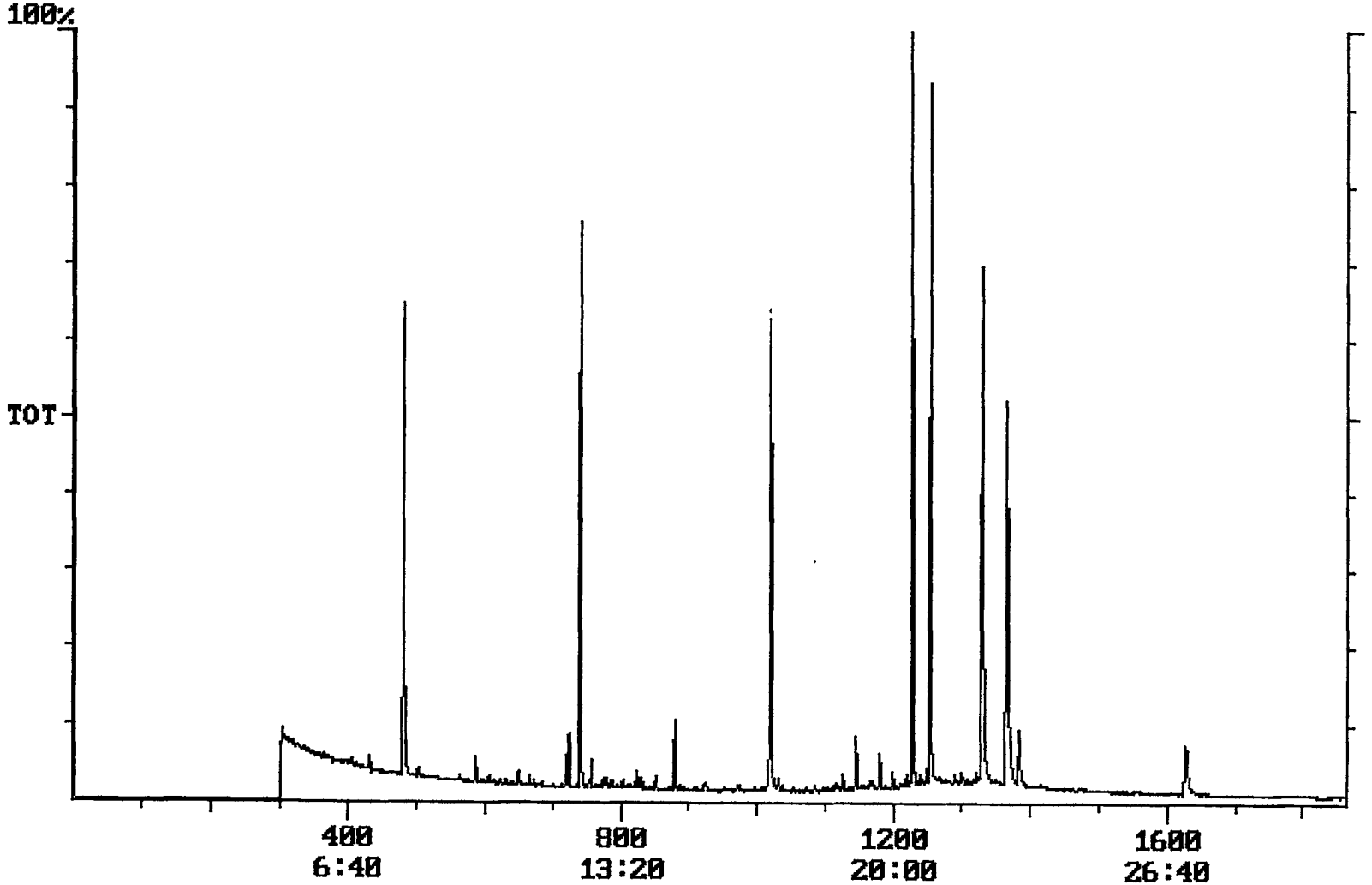
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/21/2001 Time: 15:43:54

Sample: AD24945
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/23/01 15:42 Ended: 11/7/01 15:42 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		0.40
4	Atrazine		< MDL		0.10
5	Alachlor		< MDL		0.20
6	bis(2-Ethylhexyl)adipate		< MDL		0.60
7	bis(2-Ethylhexyl)phthalate		0.66		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-nitrobenze		5.4		1.0
20	Surr_Triphenyl phosphate		5.7		1.0
21	Surr_Perylene-d12		2.0		1.0

Chromatogram Plot File: F:\24945N Date: Nov-08-1991 09:10:43
Comment: BOHLK; METHOD 525; INST 204; 11/07/01; SAMPLE 24945
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 5207742



Integration Report Quanfile: 24945N Quan Entries: 13
Comment: BOHLK; METHOD 525; INST 204; 11/07/01; SAMPLE 24945
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:21	741	Auto	1,451,848	866,898
2	phenanthrene d-10 (IS)	17:00	1020	Auto	2,532,075	1,065,153
3	chrysene d-12(IS)	22:45	1365	Auto	1,796,532	773,197
4	p-terphenyl d-14(IS)	20:53	1253	Auto	3,336,292	1,601,891
5	acenaphthene d-10(SURR	12:21	741	Auto	1,451,848	866,898
6	phenanthrene d-10(SURR	17:00	1020	Auto	2,532,075	1,065,153
7	chrysene d-12 (SURR)	22:45	1365	Auto	1,796,532	773,197
8	1,3-dimethyl-2-nitrobe	8:01	481	Auto	968,684	534,756
9	triphenyl phosphate (S	22:09	1329	Auto	1,343,093	529,987
10	perylene d-12 (SURR)	27:07	1627	Auto	475,706	79,645
11	bis(2-ethylhexyl)adipa	22:02	1322	Auto	19,831	2,326
12	bis(2-ethylhexyl)phtha	23:03	1383	Auto	396,075	105,840
13	2,4-dinitrotoluene	13:08	788	Auto	6,005	2,553

reviewed IS/ SURR's

Quantitation Report Quanfile: 24945N Quan Entries: 13
Comment: BOHLK; METHOD 525; INST 204; 11/07/01; SAMPLE 24945
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	741	12:21	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1020	17:00	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1365	22:45	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1253	20:53	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	741	12:21	BB	2.919	UG/L
6	phenanthrene d-10(SURR	A	1020	17:00	BV	3.385	UG/L
7	chrysene d-12 (SURR)	A	1365	22:45	BB	3.336	UG/L
8	1,3-dimethyl-2-nitrobe	A	481	8:01	BB	5.375	UG/L
9	triphenyl phosphate (S	A	1329	22:09	BB	5.676	UG/L
10	perylene d-12 (SURR)	A	1627	27:07	BB	1.952	UG/L
16	bis(2-ethylhexyl)adipa	A	1322	22:02	MM	0.103	UG/L
17	bis(2-ethylhexyl)phtha	A	1383	23:03	VV	0.661	UG/L
21	2,4-dinitrotoluene	A	788	13:08	BB	0.057	UG/L

Comments for Sample AD24945 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 11-24-2001 Time: 11:55:31

The recovery for 1 of the 3 Surrogate Standards in this sample was below its acceptance range. Recoveries for 7 of the 18 compounds in the MDL Standard were outside of their acceptance ranges, with no recovery for Benzo(a)pyrene, probably due to contamination showing in its chromatographic region. Recoveries for 6 of the 18 compounds in the LCS Standard were outside of their acceptance ranges. Recoveries for 2 of the 18 compounds in the Spiked sample and spiked Duplicate Sample were outside of their acceptance ranges.