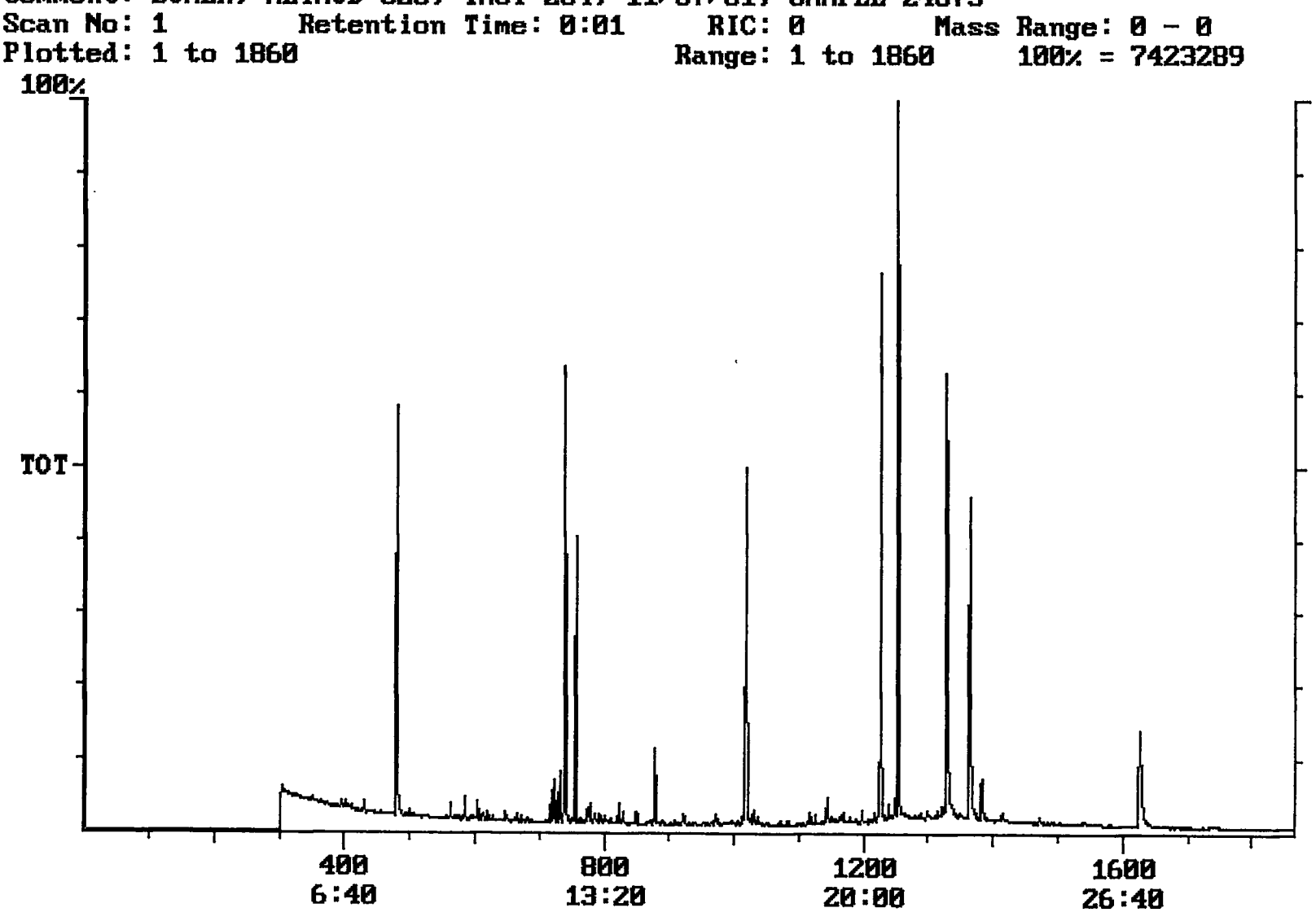
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/21/2001 Time: 15:06:04

Sample: AD24873
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 10/23/01 15:04 Ended: 11/7/01 15:04 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		0.61		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		4.5		1.0
20	Surr_Triphenyl phosphate		5.6		1.0
21	Surr_Perylene-d12		4.1		1.0

Chromatogram Plot File: E:\24873C Date: Nov-07-1991 21:42:39
Comment: BOHLK; METHOD 525; INST 204; 11/07/01; SAMPLE 24873
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 7423289



Integration Report Quanfile: 24873C Quan Entries: 17
Comment: BOHLK; METHOD 525; INST 204; 11/07/01; SAMPLE 24873
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:20	740	Auto	1,990,814	1,092,151
2	phenanthrene d-10 (IS)	16:59	1019	Auto	2,836,378	1,203,950
3	chrysene d-12(IS)	22:44	1364	Auto	2,219,083	996,983
4	p-terphenyl d-14(IS)	20:52	1252	Auto	3,939,133	2,406,889
5	acenaphthene d-10(SURR	12:20	740	Auto	1,990,814	1,092,151
6	phenanthrene d-10(SURR	16:59	1019	Auto	2,836,378	1,203,950
7	chrysene d-12 (SURR)	22:44	1364	Auto	2,219,083	996,983
8	1,3-dimethyl-2-nitrobe	8:00	480	Auto	1,100,848	620,286
9	triphenyl phosphate (S	22:08	1328	Auto	1,632,889	683,512
10	perylene d-12 (SURR)	27:06	1626	Auto	1,222,779	238,406
11	hexachlorocyclopentadi	10:11	611	Auto	2,287	1,401
12	hexachlorobenzene	15:24	924	Auto	2,076	2,076
13	bis(2-ethylhexyl)adipa	22:01	1321	Auto	18,854	2,902
14	bis(2-ethylhexyl)phtha	23:02	1382	Auto	453,126	120,110
15	2,6-dinitrotoluene	11:59	719	Auto	69,797	39,773
16	2,4-dinitrotoluene	13:07	787	Auto	11,863	4,534
17	4,4'-dde	20:48	1248	Auto	3,052	3,052

reviewed IS/Surr's

Quantitation Report Quanfile: 24873C Quan Entries: 17
Comment: BOHLK; METHOD 525; INST 204; 11/07/01; SAMPLE 24873
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	740	12:20	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1019	16:59	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1364	22:44	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1252	20:52	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	740	12:20	BV	3.390	UG/L
6	phenanthrene d-10(SURR	A	1019	16:59	BV	3.212	UG/L
7	chrysene d-12 (SURR)	A	1364	22:44	BB	3.490	UG/L
8	1,3-dimethyl-2-nitrobe	A	480	8:00	BV	4.455	UG/L
9	triphenyl phosphate (S	A	1328	22:08	BB	5.587	UG/L
10	perylene d-12 (SURR)	A	1626	27:06	BB	4.061	UG/L
11	hexachlorocyclopentadi	A	611	10:11	BB	0.024	UG/L
12	hexachlorobenzene	A	924	15:24	BB	0.008	UG/L
16	bis(2-ethylhexyl)adipa	A	1321	22:01	MM	0.079	UG/L
17	bis(2-ethylhexyl)phtha	A	1382	23:02	BB	0.612	UG/L
20	2,6-dinitrotoluene	A	719	11:59	BB	0.539	UG/L
21	2,4-dinitrotoluene	A	787	13:07	BB	0.082	UG/L
28	4,4'-dde	A	1248	20:48	BB	0.011	UG/L

Comments for Sample AD24873 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 11-24-2001 Time: 09:49:54

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 the Spiked Duplicate Sample were outside of their acceptance ranges.