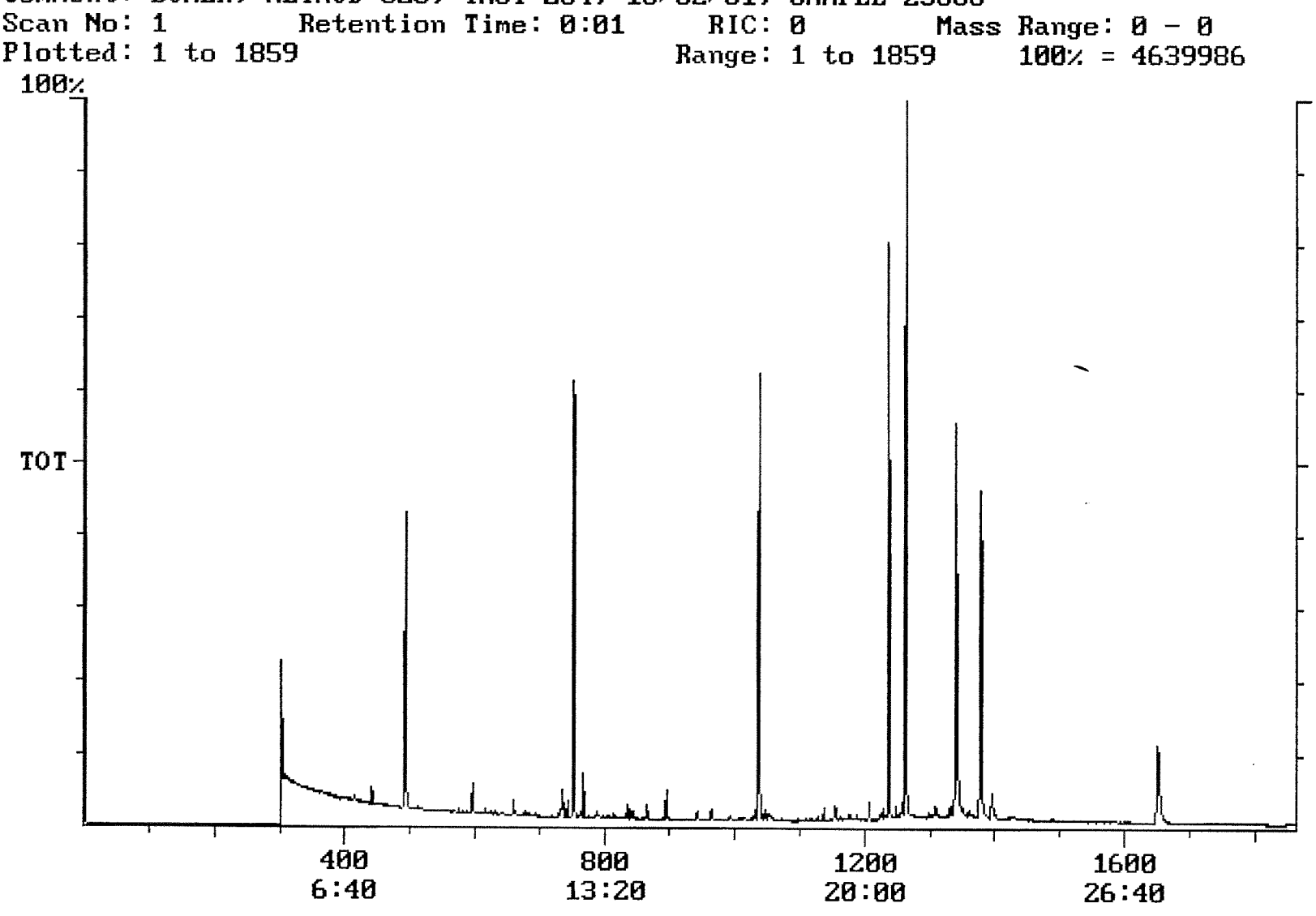
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/06/2001 Time: 09:35:43

Sample: AD23080
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 9/26/01 09:27 Ended: 10/2/01 09:27 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		< MDL		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	*	3.0		1.0
20	Surr_Triphenyl phosphate		5.6		1.0
21	Surr_Perylene-d12		3.8		1.0

flag

Chromatogram Plot File: E:\23080EE Date: Oct-03-1991 13:22:11
Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 23080
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1859 Range: 1 to 1859 100% = 4639986



Integration Report Quanfile: 23080EE Quan Entries: 15
Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 23080
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	1,326,729	641,129
2	phenanthrene d-10 (IS)	17:16	1036	Auto	2,068,406	976,654
3	chrysene d-12(IS)	22:57	1377	Auto	1,405,560	579,586
4	p-terphenyl d-14(IS)	21:02	1262	Auto	2,173,079	1,388,920
5	acenaphthene d-10(SURR	12:32	752	Auto	1,326,729	641,129
6	phenanthrene d-10(SURR	17:16	1036	Auto	2,068,406	976,654
7	chrysene d-12 (SURR)	22:57	1377	Auto	1,405,560	579,586
8	1,3-dimethyl-2-nitrobe	8:12	492	Auto	513,895	301,612
9	triphenyl phosphate (S	22:19	1339	Auto	1,061,029	376,884
10	perylene d-12 (SURR)	27:31	1651	Auto	661,891	123,563
11	hexachlorobenzene	15:43	943	Auto	4,317	1,969
12	bis(2-ethylhexyl)adipa	22:11	1331	Auto	20,728	3,846
13	bis(2-ethylhexyl)phtha	23:15	1395	Auto	183,118	43,787
14	2,6-dinitrotoluene	12:11	731	Auto	16,400	8,098
15	4,4'-dde	20:57	1257	Auto	5,829	3,873

Quantitation Report Quanfile: 23080EE Quan Entries: 15
Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 23080
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	BB	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	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	752	12:32	BB	4.078	UG/L
6	phenanthrene d-10(SURR	A	1036	17:16	BB	4.146	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BB	4.156	UG/L
8	1,3-dimethyl-2-nitrobe	A	492	8:12	BB	2.971	UG/L
9	triphenyl phosphate (S	A	1339	22:19	BB	5.606	UG/L
10	perylene d-12 (SURR)	A	1651	27:31	BB	3.791	UG/L
12	hexachlorobenzene	A	943	15:43	BB	0.030	UG/L
16	bis(2-ethylhexyl)adipa	A	1331	22:11	MM	0.091	UG/L
17	bis(2-ethylhexyl)phtha	A	1395	23:15	VB	0.455	UG/L
20	2,6-dinitrotoluene	A	731	12:11	BB	0.178	UG/L
28	4,4'-dde	A	1257	20:57	BB	0.031	UG/L

reviewed IS/Surr's

Comments for Sample AD23080 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-08-2001 Time: 10:04:49

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. The recovery of one of the three Surrogate Standards in this sample was below its acceptance range.