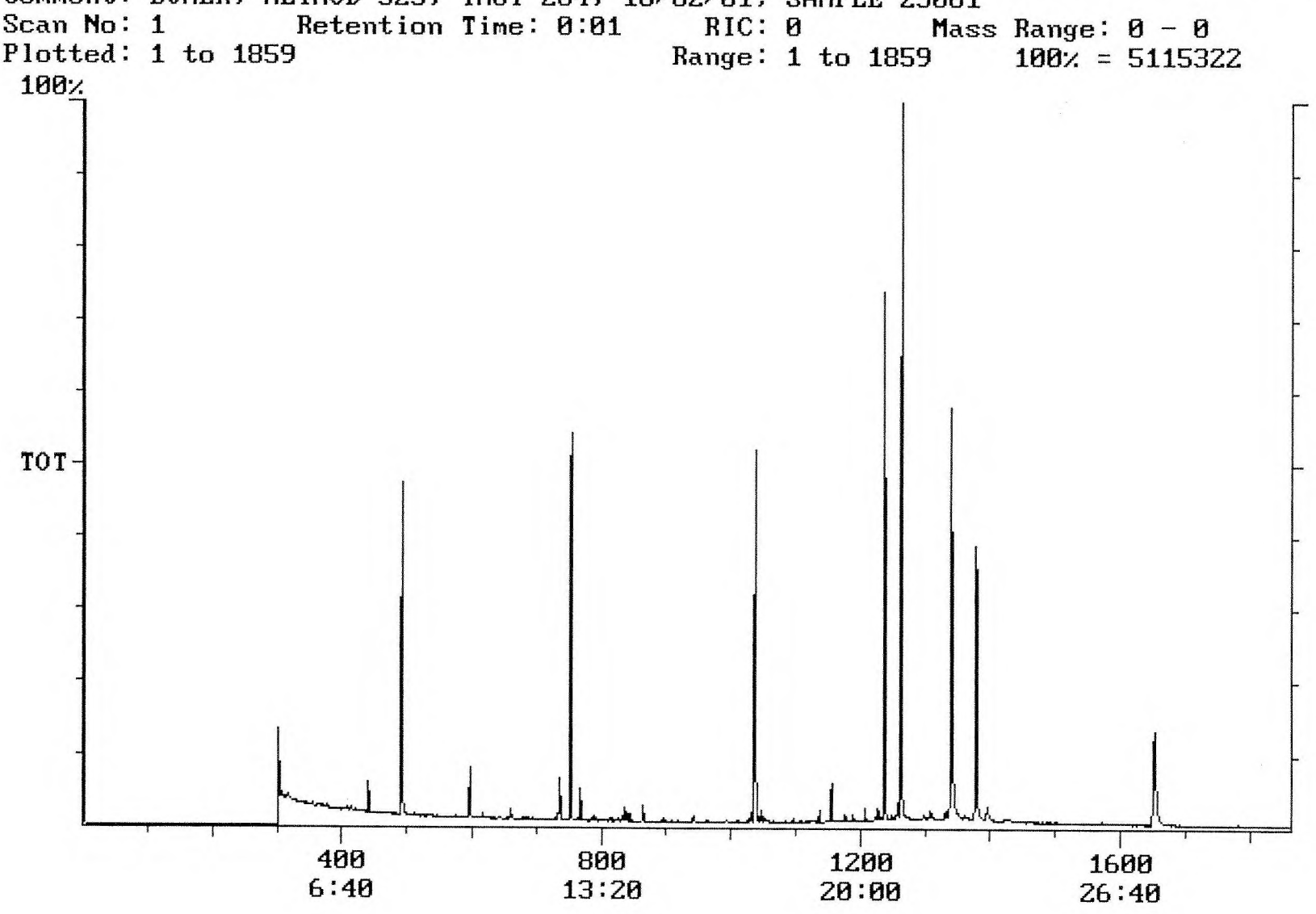
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/06/2001 Time: 09:41:41

Sample: AD23081
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	X	3.8		1.0
20	Surr_Triphenyl phosphate		6.3		1.0
21	Surr_Perylene-d12		4.6		1.0

← flag

Chromatogram Plot File: E:\23081FF Date: Oct-03-1991 13:56:34
Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 23081
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1859 Range: 1 to 1859 100% = 5115322



Integration Report Quanfile: 23081FF Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 23081
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:33	753	Auto	1,249,893	611,734
2	phenanthrene d-10 (IS)	17:16	1036	Auto	1,984,205	899,525
3	chrysene d-12(IS)	22:57	1377	Auto	1,417,739	559,573
4	p-terphenyl d-14(IS)	21:02	1262	Auto	2,380,945	1,607,371
5	acenaphthene d-10(SURR	12:33	753	Auto	1,249,893	611,734
6	phenanthrene d-10(SURR	17:16	1036	Auto	1,984,205	899,525
7	chrysene d-12 (SURR)	22:57	1377	Auto	1,417,739	559,573
8	1,3-dimethyl-2-nitrobe	8:12	492	Auto	616,646	372,837
9	triphenyl phosphate (S	22:20	1340	Auto	1,204,207	424,305
10	perylene d-12 (SURR)	27:32	1652	Auto	817,044	159,076
11	hexachlorobenzene	15:43	943	Auto	3,303	1,759
12	bis(2-ethylhexyl)phtha	23:15	1395	Auto	127,498	29,484
13	2,6-dinitrotoluene	12:11	731	Auto	14,972	7,372
14	4,4'-dde	20:57	1257	Auto	5,455	3,076

Quantitation Report Quanfile: 23081FF Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 23081
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	753	12:33	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	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	753	12:33	BB	3.506	UG/L
6	phenanthrene d-10(SURR	A	1036	17:16	BV	3.630	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BB	3.826	UG/L
8	1,3-dimethyl-2-nitrobe	A	492	8:12	BB	3.784	UG/L
9	triphenyl phosphate (S	A	1340	22:20	BB	6.308	UG/L
10	perylene d-12 (SURR)	A	1652	27:32	BB	4.639	UG/L
12	hexachlorobenzene	A	943	15:43	BB	0.024	UG/L
17	bis(2-ethylhexyl)phtha	A	1395	23:15	VB	0.315	UG/L
20	2,6-dinitrotoluene	A	731	12:11	BB	0.173	UG/L
28	4,4'-dde	A	1257	20:57	BB	0.031	UG/L

reviewed Surr's / ISS

Comments for Sample AD23081 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-08-2001 Time: 10:08:48

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