User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/10/2001 Time: 09:07:38

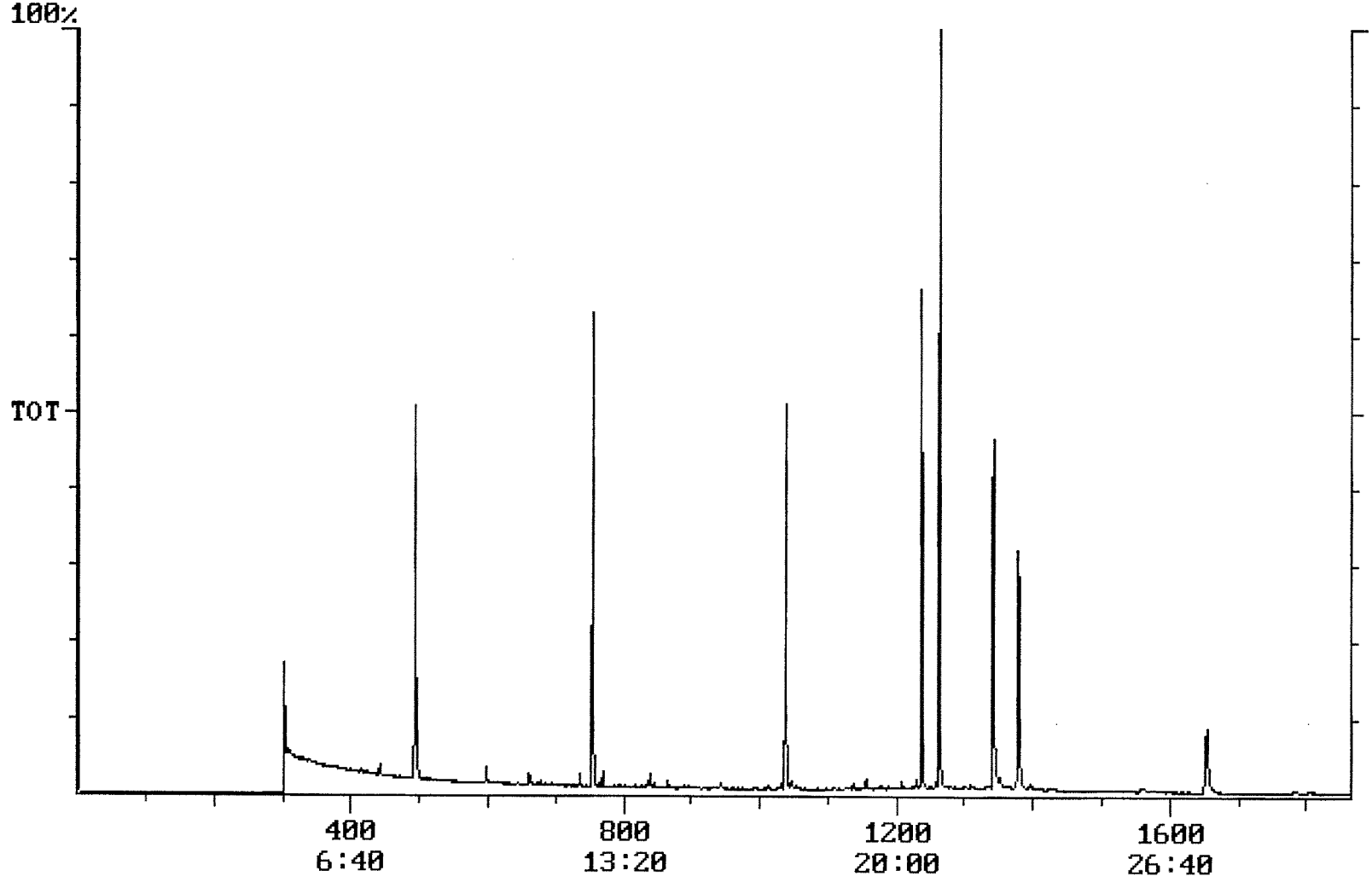
Sample: AD23082
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 9/27/01 09:06 Ended: 10/4/01 09:06 Analyst: TB
Result source: manual entry
Page: 1

	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	*	4.1 why?		1.0
20	Surr_Triphenyl phosphate		6.5		1.0
21	Surr_Perylene-d12		4.0		1.0

← flag

35-65 ok

Chromatogram Plot File: E:\23082AA Date: Oct-04-1991 20:34:09
Comment: BOHLK; METHOD 525; INST 204; 10/04/01; SAMPLE 23082
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 6144126



Integration Report Quanfile: 23082AA Quan Entries: 12
Comment: BOHLK; METHOD 525; INST 204; 10/04/01; SAMPLE 23082
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:34	754	Auto	1,582,895	875,700
2	phenanthrene d-10 (IS)	17:17	1037	Auto	2,320,310	1,056,866
3	chrysene d-12(IS)	22:58	1378	Auto	1,408,287	548,404
4	p-terphenyl d-14(IS)	21:03	1263	Auto	2,685,969	1,924,637
5	acenaphthene d-10(SURR	12:34	754	Auto	1,582,895	875,700
6	phenanthrene d-10(SURR	17:17	1037	Auto	2,320,310	1,056,866
7	chrysene d-12 (SURR)	22:58	1378	Auto	1,408,287	548,404
8	1,3-dimethyl-2-nitrobe	8:13	493	Auto	851,332	469,758
9	triphenyl phosphate (S	22:21	1341	Auto	1,233,507	428,664
10	perylene d-12 (SURR)	27:33	1653	Auto	694,299	125,719
11	bis(2-ethylhexyl)phtha	23:16	1396	Auto	64,954	12,875
12	2,6-dinitrotoluene	12:13	733	Auto	5,456	2,955

Quantitation Report Quanfile: 23082AA Quan Entries: 12
Comment: BOHLK; METHOD 525; INST 204; 10/04/01; SAMPLE 23082
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	754	12:34	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1037	17:17	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1378	22:58	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1263	21:03	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	754	12:34	BB	3.936	UG/L
6	phenanthrene d-10(SURR	A	1037	17:17	BV	3.763	UG/L
7	chrysene d-12 (SURR)	A	1378	22:58	BB	3.369	UG/L
8	1,3-dimethyl-2-nitrobe	A	493	8:13	BB	4.125	UG/L
9	triphenyl phosphate (S	A	1341	22:21	BB	6.505	UG/L
10	perylene d-12 (SURR)	A	1653	27:33	BB	3.969	UG/L
17	bis(2-ethylhexyl)phtha	A	1396	23:16	MM	0.162	UG/L
20	2,6-dinitrotoluene	A	733	12:13	BB	0.050	UG/L

reviewed IS/surr's

Comments for Sample AD23082 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-12-2001 Time: 10:56:12

The recovery for Terbacil in the LCS Standard was above its acceptance range.
The recovery for one of the three Surrogate Standards in this sample was below its acceptance range.