

User: Fakhouri, Morgan
 Westchester Dept. of Labs & Research
 Date: 12/18/2001 Time: 15:58:16

Sample: AD26203
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 12/18/01 15:56 Ended: 12/18/01 15:56 Analyst: MF
 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		0.20
5	Alachlor		< MDL		0.20
6	bis(2-Ethylhexyl)adipate		< MDL		0.60
7	bis(2-Ethylhexyl)phthalate		1.3		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		4.9		1.0
20	Surr_Triphenyl phosphate		4.4		1.0
21	Surr_Perylene-d12		3.4		1.0

Chromatogram Plot

File: E:\26203K

Date: Nov-21-1991 14:32:47

Comment: BOHLK; METHOD 525; INST 204; 11/20/01; SAMPLE 26203

Scan No: 1

Retention Time: 0:01

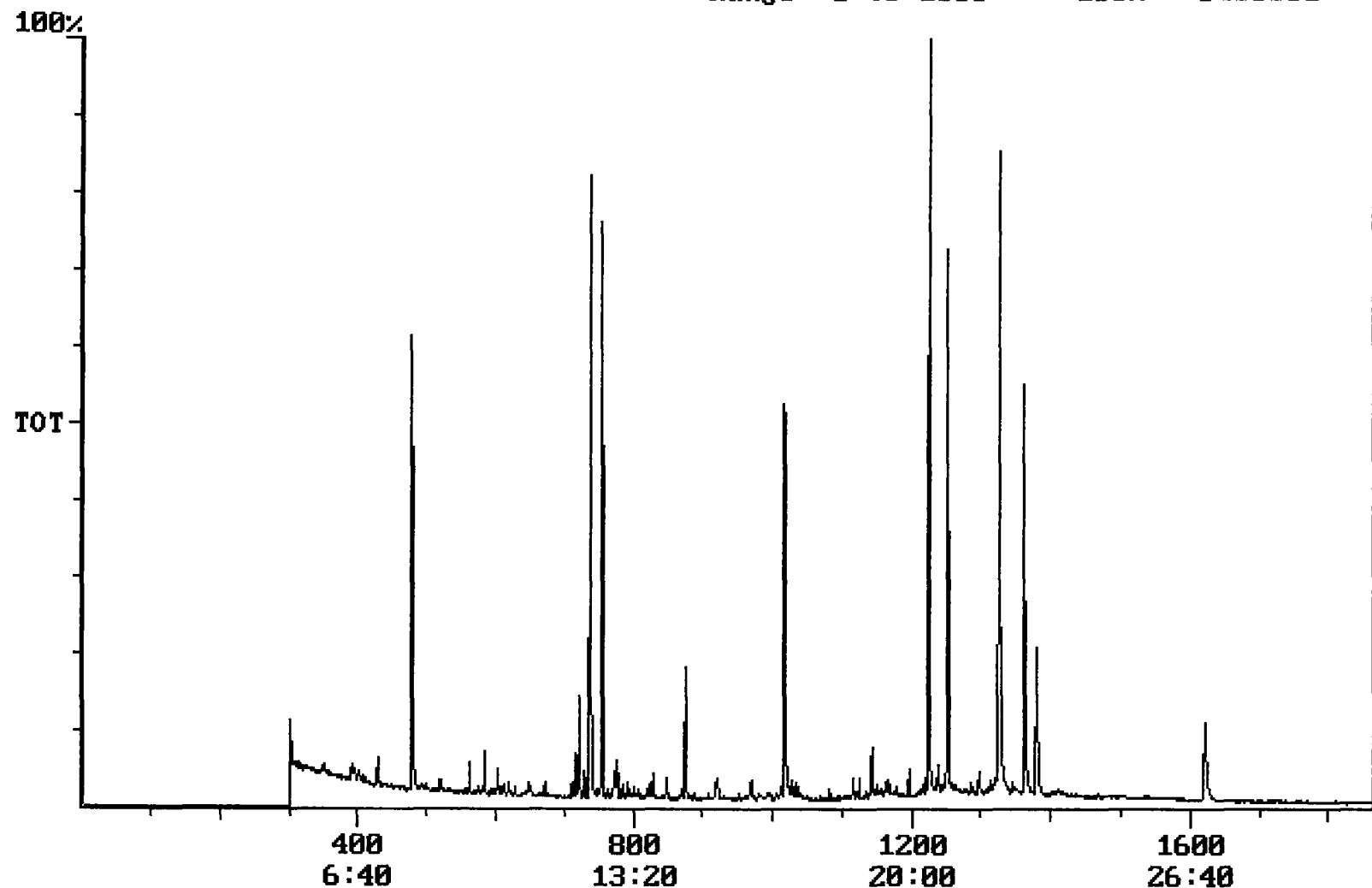
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 3486851



Integration Report

Quanfile: 26203K

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 11/20/01; SAMPLE 26203

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:19	739	Auto	1,103,723	633,111
2	phenanthrene d-10 (IS)	16:57	1017	Auto	1,738,231	635,550
3	chrysene d-12(IS)	22:42	1362	Auto	1,346,906	554,859
4	p-terphenyl d-14(IS)	20:51	1251	Auto	1,499,240	723,913
5	acenaphthene d-10(SURR)	12:19	739	Auto	1,103,723	633,111
6	phenanthrene d-10(SURR)	16:57	1017	Auto	1,738,231	635,550
7	chrysene d-12 (SURR)	22:42	1362	Auto	1,346,906	554,859
8	1,3-dimethyl-2-nitrobe	7:59	479	Auto	666,691	334,854
9	triphenyl phosphate (S	22:07	1327	Auto	851,710	359,677
10	perylene d-12 (SURR)	27:02	1622	Auto	553,066	93,068
11	simazine	16:13	973	Auto	0	0
12	bis(2-ethylhexyl)adipa	22:02	1322	Auto	27,381	2,696
13	bis(2-ethylhexyl)phtha	23:00	1380	Auto	647,965	208,342
14	2,6-dinitrotoluene	11:58	718	Auto	58,505	24,978

reversed IS/SURR's

Quantitation Report Quanfile: 26203K Quan Entries: 14
 Comment: BOHLK; METHOD 525; INST 204; 11/20/01; SAMPLE 26203
 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	739	12:19	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1017	16:57	BV	5.000	UG/L
3	chrysene d-12 (IS)	I	1362	22:42	BB	5.000	UG/L
4	p-terphenyl d-14 (IS)	I	1251	20:51	BB	5.000	UG/L
5	acenaphthene d-10 (SURR)	A	739	12:19	BV	4.844	UG/L
6	phenanthrene d-10 (SURR)	A	1017	16:57	BV	4.975	UG/L
7	chrysene d-12 (SURR)	A	1362	22:42	BB	5.780	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	479	7:59	BV	4.850	UG/L
9	triphenyl phosphate (S)	A	1327	22:07	BV	4.411	UG/L
10	perylene d-12 (SURR)	A	1622	27:02	BB	3.402	UG/L
13	simazine	A	973	16:13	BB	0.001	UG/L
16	bis(2-ethylhexyl)adipate	A	1322	22:02	MM	0.169	UG/L
17	bis(2-ethylhexyl)phthalate	A	1380	23:00	VB	1.273	UG/L
20	2,6-dinitrotoluene	A	718	11:58	BB	0.827	UG/L

Comments for Sample AD26203 - Analysis \$525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-19-2001 Time: 11:10:22

Recoveries for 3 of the 18 compounds in the MDL and LCS Standards were outside of their acceptance ranges. Recoveries for 6 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges. The breakdown for Endrin in the LPC Standard was 53%. The level for bis(2-Ethylhexyl)phthalate in the Laboratory Blank was 0.74 ug/L. The recovery for 1 of the 3 Surrogate Standards in this sample was below its acceptance range.