

User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/18/2001 Time: 15:48:49

Sample: AD26253
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 12/18/01 15:47 Ended: 12/18/01 15:47 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		1.4		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		4.5		1.0
20	Surr_Triphenyl phosphate		4.7		1.0
21	Surr_Perylene-d12		3.6		1.0

Chromatogram Plot

File: E:\26253N

Date: Nov-21-1991 18:00:19

Comment: BOHLK; METHOD 525; INST 204; 11/20/01; SAMPLE 26253

Scan No: 1

Retention Time: 0:01

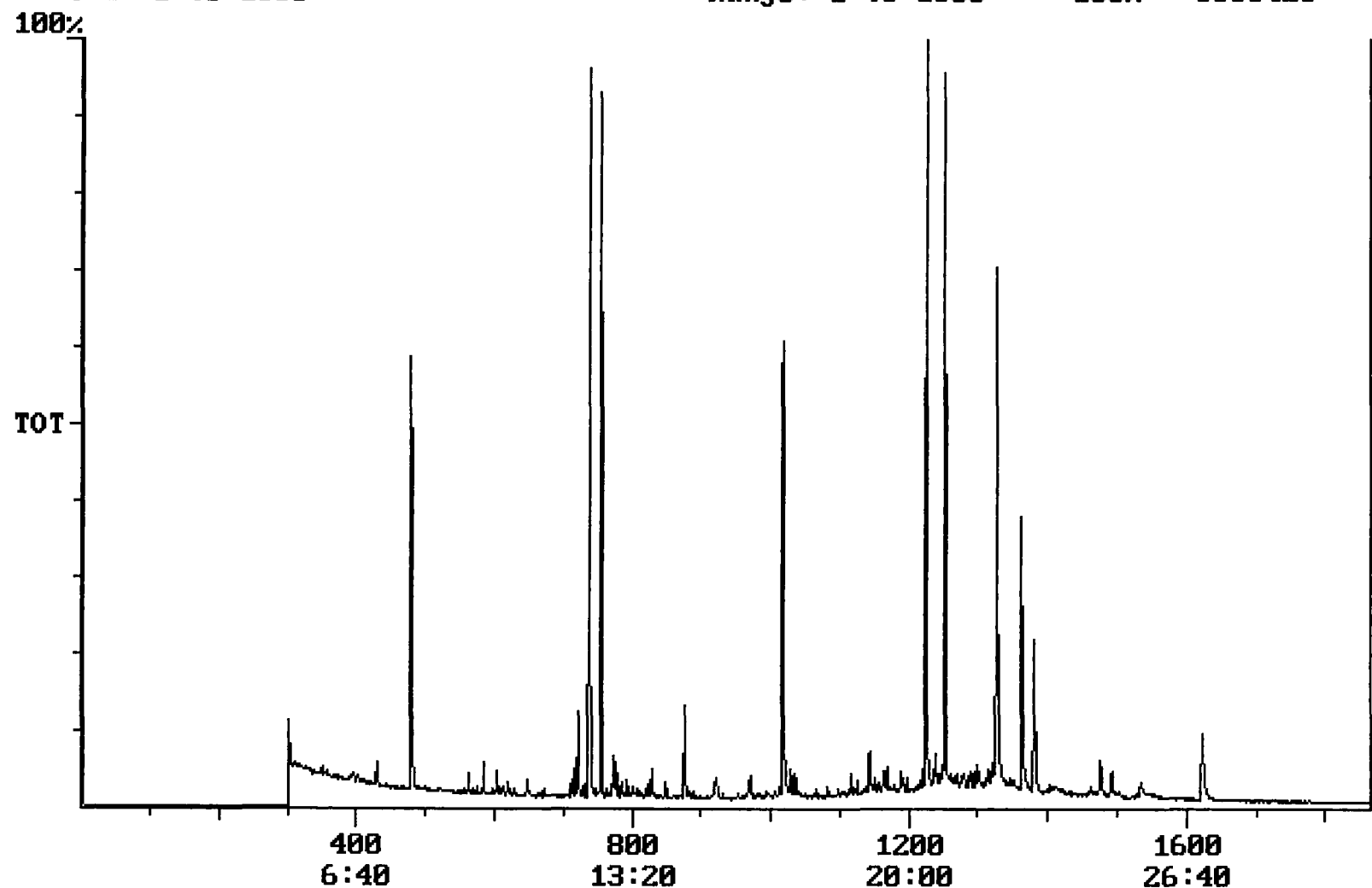
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 3556426



Integration Report

Quanfile: 26253N

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 11/20/01; SAMPLE 26253

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	1,246,083	789,108
2	phenanthrene d-10 (IS)	16:58	1018	Auto	1,921,844	702,512
3	chrysene d-12(IS)	22:42	1362	Auto	1,076,340	369,475
4	p-terphenyl d-14(IS)	20:52	1252	Auto	1,885,742	934,130
5	acenaphthene d-10(SURR)	12:19	739	Auto	1,246,083	789,108
6	phenanthrene d-10(SURR)	16:58	1018	Auto	1,921,844	702,512
7	chrysene d-12 (SURR)	22:42	1362	Auto	1,076,340	369,475
8	1,3-dimethyl-2-nitrobenzene	7:59	479	Auto	694,554	325,074
9	triphenyl phosphate (S)	22:07	1327	Auto	730,672	323,029
10	perylene d-12 (SURR)	27:02	1622	Auto	467,984	78,209
11	bis(2-ethylhexyl)adipate	22:02	1322	Auto	36,115	3,298
12	bis(2-ethylhexyl)phthalate	23:00	1380	Auto	581,567	209,797
13	2,6-dinitrotoluene	11:59	719	Auto	43,165	24,814
14	butachlor	20:26	1226	Auto	0	0

reviewed IS/surr's

Quantitation Report Quanfile: 26253N Quan Entries: 14
 Comment: BOHLK; METHOD 525; INST 204; 11/20/01; SAMPLE 26253
 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	1018	16:58	BV	5.000	UG/L
3	chrysene d-12 (IS)	I	1362	22:42	BV	5.000	UG/L
4	p-terphenyl d-14 (IS)	I	1252	20:52	BV	5.000	UG/L
5	acenaphthene d-10 (SURR)	A	739	12:19	BV	4.348	UG/L
6	phenanthrene d-10 (SURR)	A	1018	16:58	BV	4.373	UG/L
7	chrysene d-12 (SURR)	A	1362	22:42	BV	3.672	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	479	7:59	BB	4.475	UG/L
9	triphenyl phosphate (S)	A	1327	22:07	BB	4.735	UG/L
10	perylene d-12 (SURR)	A	1622	27:02	BB	3.603	UG/L
16	bis(2-ethylhexyl)adipate	A	1322	22:02	MM	0.279	UG/L
17	bis(2-ethylhexyl)phthalate	A	1380	23:00	BV	1.439	UG/L
20	2,6-dinitrotoluene	A	719	11:59	BB	0.536	UG/L
27	butachlor	A	1226	20:26	BB	0.001	UG/L

Comments for Sample AD26253 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-19-2001 Time: 11:15:12

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.