

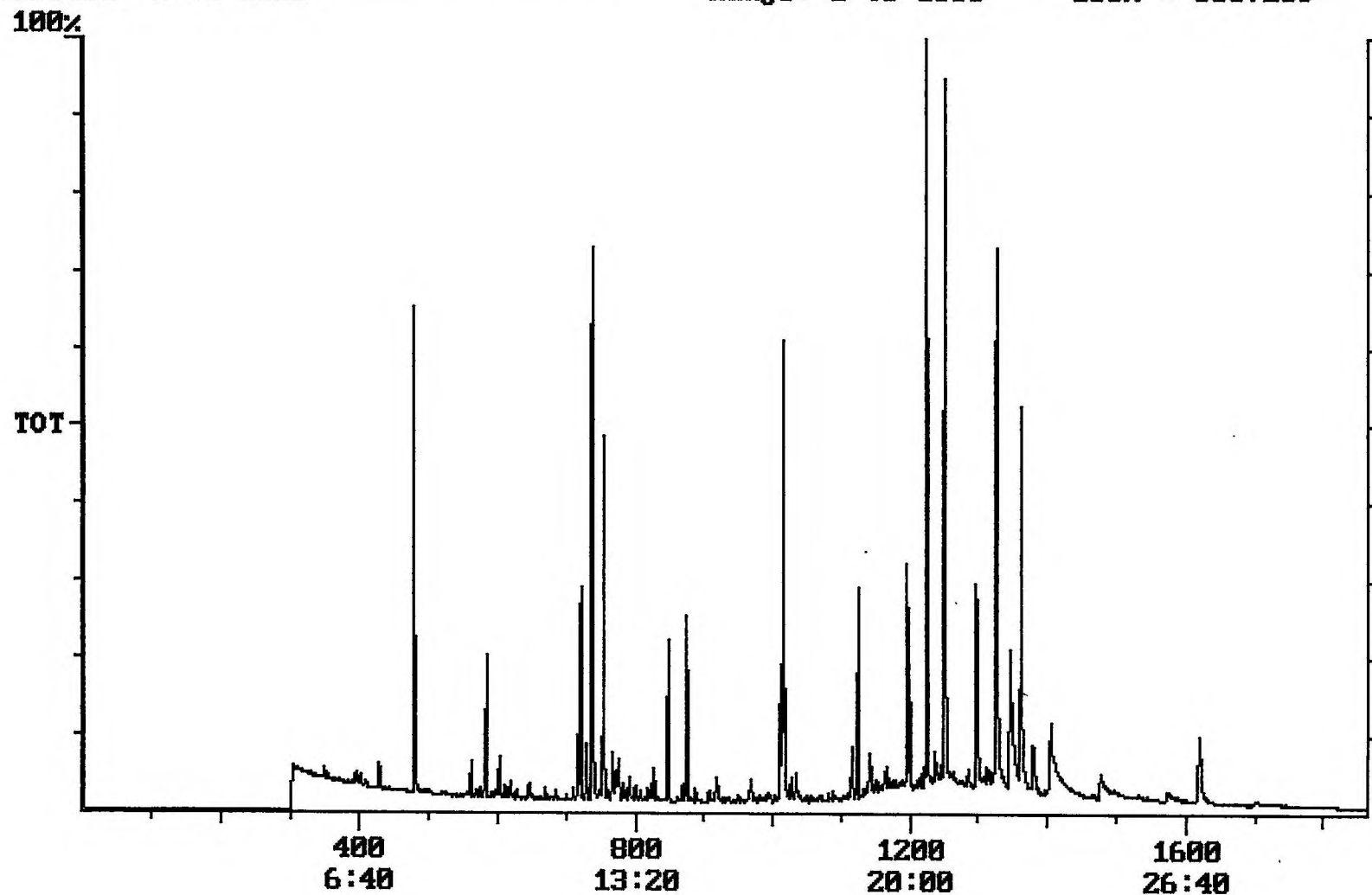
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/30/2001 Time: 10:48:37

Sample: AD25843
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/1/01 10:45 Ended: 11/16/01 10:45 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		0.40
4	Atrazine		< MDL		0.20
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		5.0		1.0
20	Surr_Triphenyl phosphate		5.4		1.0
21	Surr_Perylene-d12 *		2.8		1.0

3.5 - 6.5 → flag

Chromatogram Plot File: E:\25843H Date: Nov-17-1991 02:26:53
Comment: BOHLK; METHOD 525; INST 204; 11/16/01; SAMPLE 25843
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 6337259



Integration Report Quanfile: 25843H Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 11/16/01; SAMPLE 25843
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:18	738	Auto	2,017,399	1,034,269
2	phenanthrene d-10 (IS)	16:56	1016	Auto	3,253,620	1,253,870
3	chrysene d-12 (IS)	22:41	1361	Auto	2,052,666	900,882
4	p-terphenyl d-14 (IS)	20:50	1250	Auto	2,903,574	1,382,390
5	acenaphthene d-10 (SURR)	12:18	738	Auto	2,017,399	1,034,269
6	phenanthrene d-10 (SURR)	16:56	1016	Auto	3,253,620	1,253,870
7	chrysene d-12 (SURR)	22:41	1361	Auto	2,052,666	900,882
8	1,3-dimethyl-2-nitrobenzene	7:58	478	Auto	1,264,320	644,045
9	triphenyl phosphate (S)	22:06	1326	Auto	1,598,390	656,677
10	perylene d-12 (SURR)	26:59	1619	Auto	693,376	127,938
11	bis(2-ethylhexyl)adipate	22:01	1321	Auto	48,212	4,243
12	bis(2-ethylhexyl)phthalate	22:58	1378	Auto	380,886	103,394
13	2,6-dinitrotoluene	11:58	718	Auto	157,377	64,912
14	2,4-dinitrotoluene	12:55	775	Auto	4,094	2,672
15	4,4'-dichlorodiphenyl ether	20:46	1246	Auto	1,311	1,311

Reviewed IS/SUR

Quantitation Report

Quanfile: 25843H

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 11/16/01; SAMPLE 25843

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	738	12:18	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1016	16:56	BV	5.000	UG/L
3	chrysene d-12 (IS)	I	1361	22:41	BB	5.000	UG/L
4	p-terphenyl d-14 (IS)	I	1250	20:50	BB	5.000	UG/L
5	acenaphthene d-10 (SURR)	A	738	12:18	BB	4.572	UG/L
6	phenanthrene d-10 (SURR)	A	1016	16:56	BV	4.800	UG/L
7	chrysene d-12 (SURR)	A	1361	22:41	BB	4.548	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	478	7:58	BV	5.032	UG/L
9	triphenyl phosphate (S)	A	1326	22:06	BV	5.432	UG/L
10	perylene d-12 (SURR)	A	1619	26:59	BB	2.799	UG/L
16	bis(2-ethylhexyl)adipate	A	1321	22:01	MM	0.195	UG/L
17	bis(2-ethylhexyl)phthalate	A	1378	22:58	BB	0.475	UG/L
20	2,6-dinitrotoluene	A	718	11:58	BB	1.230	UG/L
21	2,4-dinitrotoluene	A	775	12:55	BB	0.029	UG/L
28	4,4'-dichlorodiphenyl ether	A	1246	20:46	BB	0.005	UG/L

Comments for Sample AD25843 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-11-2001 Time: 10:54:59

Recoveries for 2 of the 18 compounds in the MDL Standard were above thier acceptance ranges. Recoveries for 3 of the 18 compounds in the LCS Standard were outside of their acceptance ranges. Recoveries for 4 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges. The recovery for 1 of the 3 Surrogate Standards in this sample was below its acceptance range.