

User: Bohk, Ted
Westchester Dept. of Labs & Research
Date: 11/30/2001 Time: 09:54:35

Sample: AD25830
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/1/01 09:51 Ended: 11/16/01 09:51 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		0.86		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		4.7		1.0
20	Surr_Triphenyl phosphate		5.7		1.0
21	Surr_Perylene-d12		3.0		1.0

Chromatogram Plot

File: E:\25830F

Date: Nov-17-1991 01:18:03

Comment: BOHLK; METHOD 525; INST 204; 11/16/01; SAMPLE 25830

Scan No: 1

Retention Time: 0:01

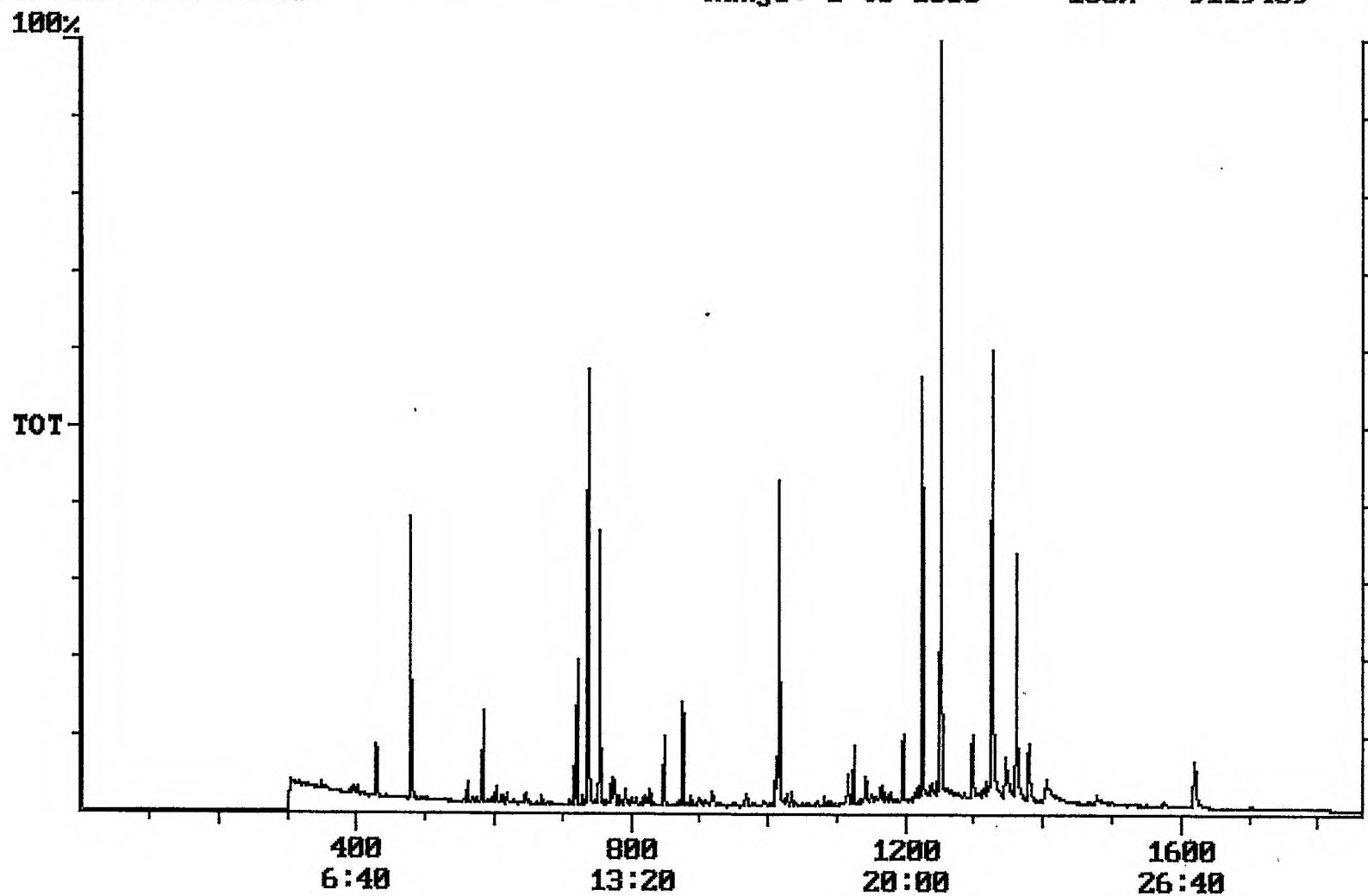
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 9119489



Integration Report

Quanfile: 25830F

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 11/16/01; SAMPLE 25830

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	2,014,585	1,192,283
2	phenanthrene d-10 (IS)	16:56	1016	Auto	3,155,960	1,306,087
3	chrysene d-12 (IS)	22:41	1361	Auto	2,041,295	882,453
4	p-terphenyl d-14 (IS)	20:51	1251	Auto	4,032,404	2,556,918
5	acenaphthene d-10 (SURR)	12:18	738	Auto	2,014,585	1,192,283
6	phenanthrene d-10 (SURR)	16:56	1016	Auto	3,155,960	1,306,087
7	chrysene d-12 (SURR)	22:41	1361	Auto	2,041,295	882,453
8	1,3-dimethyl-2-nitrobenzene	7:58	478	Auto	1,167,463	518,884
9	triphenyl phosphate (S)	22:06	1326	Auto	1,662,197	785,932
10	perylene d-12 (SURR)	26:59	1619	Auto	750,786	138,859
11	hexachlorobenzene	15:22	922	Auto	2,600	1,483
12	bis(2-ethylhexyl)adipate	21:59	1319	Auto	39,484	3,913
13	bis(2-ethylhexyl)phthalate	22:59	1379	Auto	671,368	198,520
14	2,6-dinitrotoluene	11:58	718	Auto	115,737	58,115
15	2,4-dinitrotoluene	12:55	775	Auto	1,373	1,373
16	4,4'-dichlorodiphenyl ether	20:46	1246	Auto	3,850	2,393

Reviewed IS/SUR

Quantitation Report

Quanfile: 25830F

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 11/16/01; SAMPLE 25830

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	BV	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	BV	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	738	12:18	BV	3.287	UG/L
6	phenanthrene d-10 (SURR)	A	1016	16:56	BV	3.359	UG/L
7	chrysene d-12 (SURR)	A	1361	22:41	BV	3.257	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	478	7:58	BV	4.653	UG/L
9	triphenyl phosphate (S)	A	1326	22:06	BB	5.680	UG/L
10	perylene d-12 (SURR)	A	1619	26:59	BB	3.048	UG/L
12	hexachlorobenzene	A	922	15:22	MM	0.010	UG/L
16	bis(2-ethylhexyl)adipate	A	1319	21:59	MM	0.161	UG/L
17	bis(2-ethylhexyl)phthalate	A	1379	22:59	BB	0.855	UG/L
20	2,6-dinitrotoluene	A	718	11:58	BB	0.898	UG/L
21	2,4-dinitrotoluene	A	775	12:55	MM	0.010	UG/L
28	4,4'-dichlorodiphenyl ether	A	1246	20:46	BB	0.015	UG/L

Comments for Sample AD25830 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-11-2001 Time: 11:07:25

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.