

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 11/29/2001 Time: 09:33:51

Sample: AD25042
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 10/25/01 09:19 Ended: 11/9/01 09:19 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-nitrobenze		5.2		1.0
20	Surr_Triphenyl phosphate		5.5		1.0
21	Surr_Perylene-d12 *		0.19		1.0

← flag

Chromatogram Plot

File: F:\25042D

Date: Nov-10-1991 00:00:41

Comment: BOHLK; METHOD 525; INST 204; 11/09/01; SAMPLE 25042

Scan No: 1

Retention Time: 0:01

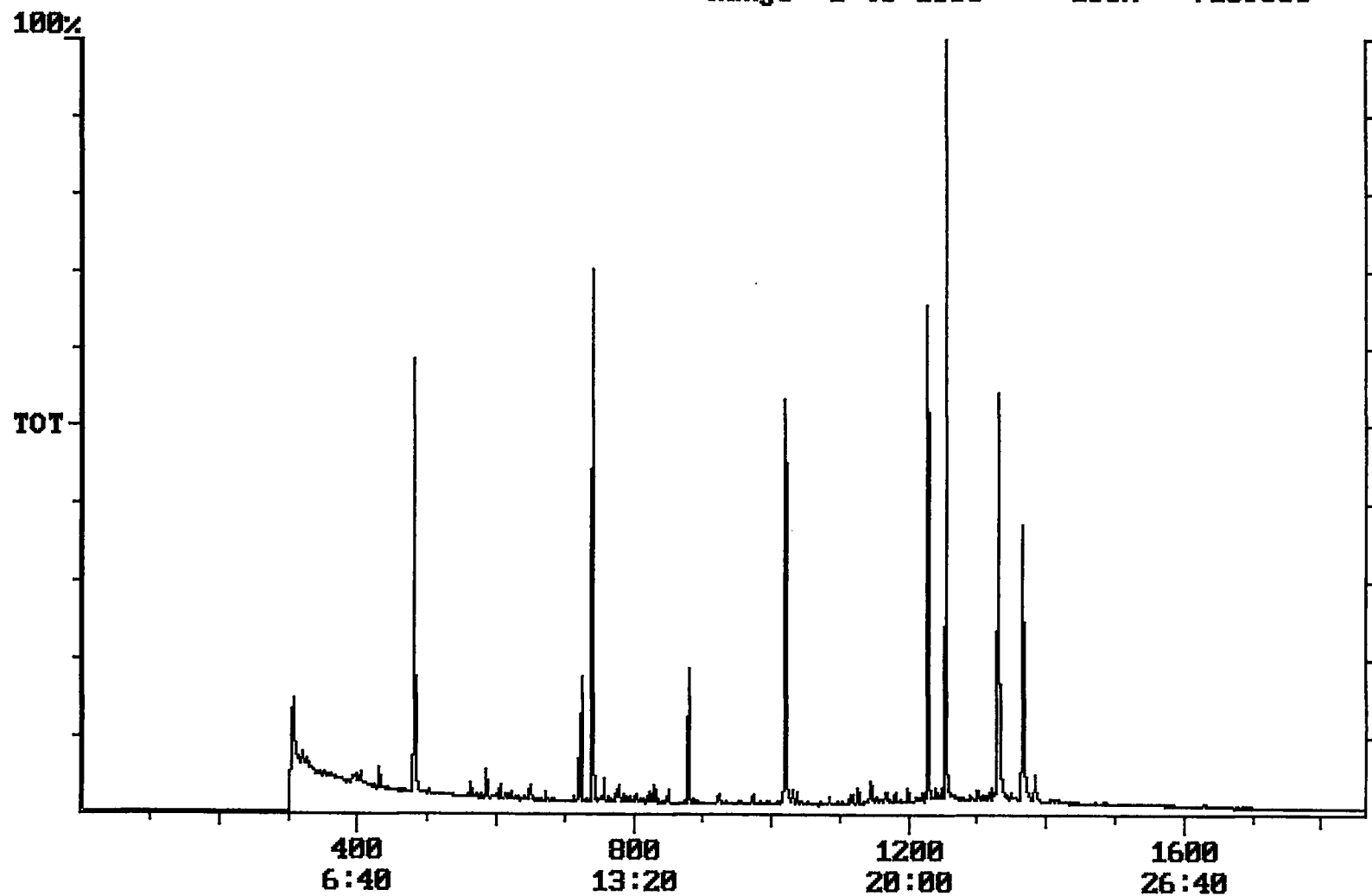
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 7109350



Integration Report Quanfile: 25042D Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 11/09/01; SAMPLE 25042
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:21	741	Auto	1,847,883	1,177,058
2	phenanthrene d-10 (IS)	17:00	1020	Auto	3,005,495	1,280,194
3	chrysene d-12(IS)	22:45	1365	Auto	2,045,357	747,613
4	p-terphenyl d-14(IS)	20:54	1254	Auto	3,600,592	2,142,512
5	acenaphthene d-10(SURR)	12:21	741	Auto	1,847,883	1,177,058
6	phenanthrene d-10(SURR)	17:00	1020	Auto	3,005,495	1,280,194
7	chrysene d-12 (SURR)	22:45	1365	Auto	2,045,357	747,613
8	1,3-dimethyl-2-nitrobenzene	8:01	481	Auto	1,191,942	641,052
9	triphenyl phosphate (S)	22:10	1330	Auto	1,472,045	527,928
10	perylene d-12 (SURR)	27:09	1629	Auto	53,175	6,279
11	hexachlorocyclopentadiene	10:12	612	Auto	2,107	2,107
12	bis(2-ethylhexyl)adipate	22:02	1322	Auto	20,522	3,437
13	bis(2-ethylhexyl)phthalate	23:03	1383	Auto	237,813	64,678
14	2,6-dinitrotoluene	12:01	721	Auto	90,427	47,108
15	2,4-dinitrotoluene	13:08	788	Auto	2,783	1,477
16	butachlor	20:28	1228	Auto	0	0

reversed IS/surr's

Quantitation Report

Quanfile: 25042D

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 11/09/01; SAMPLE 25042

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	741	12:21	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1020	17:00	BB	5.000	UG/L
3	chrysene d-12 (IS)	I	1365	22:45	BB	5.000	UG/L
4	p-terphenyl d-14 (IS)	I	1254	20:54	BB	5.000	UG/L
5	acenaphthene d-10 (SURR	A	741	12:21	BB	3.434	UG/L
6	phenanthrene d-10 (SURR	A	1020	17:00	BB	3.715	UG/L
7	chrysene d-12 (SURR)	A	1365	22:45	BB	3.512	UG/L
8	1,3-dimethyl-2-nitrobe	A	481	8:01	BV	5.197	UG/L
9	triphenyl phosphate (S	A	1330	22:10	BB	5.464	UG/L
10	perylene d-12 (SURR)	A	1629	27:09	BB	0.192	UG/L
11	hexachlorocyclopentadi	A	612	10:12	BB	0.024	UG/L
16	bis(2-ethylhexyl)adipa	A	1322	22:02	MM	0.094	UG/L
17	bis(2-ethylhexyl)phtha	A	1383	23:03	VB	0.349	UG/L
20	2,6-dinitrotoluene	A	721	12:01	BV	0.750	UG/L
21	2,4-dinitrotoluene	A	788	13:08	BB	0.021	UG/L
27	butachlor	A	1228	20:28	BB	0.001	UG/L

Comments for Sample AD25042 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-06-2001 Time: 10:49:25

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