

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/29/2001 Time: 10:03:07

Sample: AD25048
Analysis: \$525 - Organic Chemicals - 525.2
Units: ug
Started: 10/25/01 09:52 Ended: 11/9/01 09:52 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		4.8		1.0
20	Surr_Triphenyl phosphate		5.3		1.0
21	Surr_Perylene-d12		3.7		1.0

Chromatogram Plot

File: D:\250481

Date: Nov-10-1991 02:52:39

Comment: BOHLK; METHOD 525; INST 204; 11/09/01; SAMPLE 25048

Scan No: 1

Retention Time: 0:01

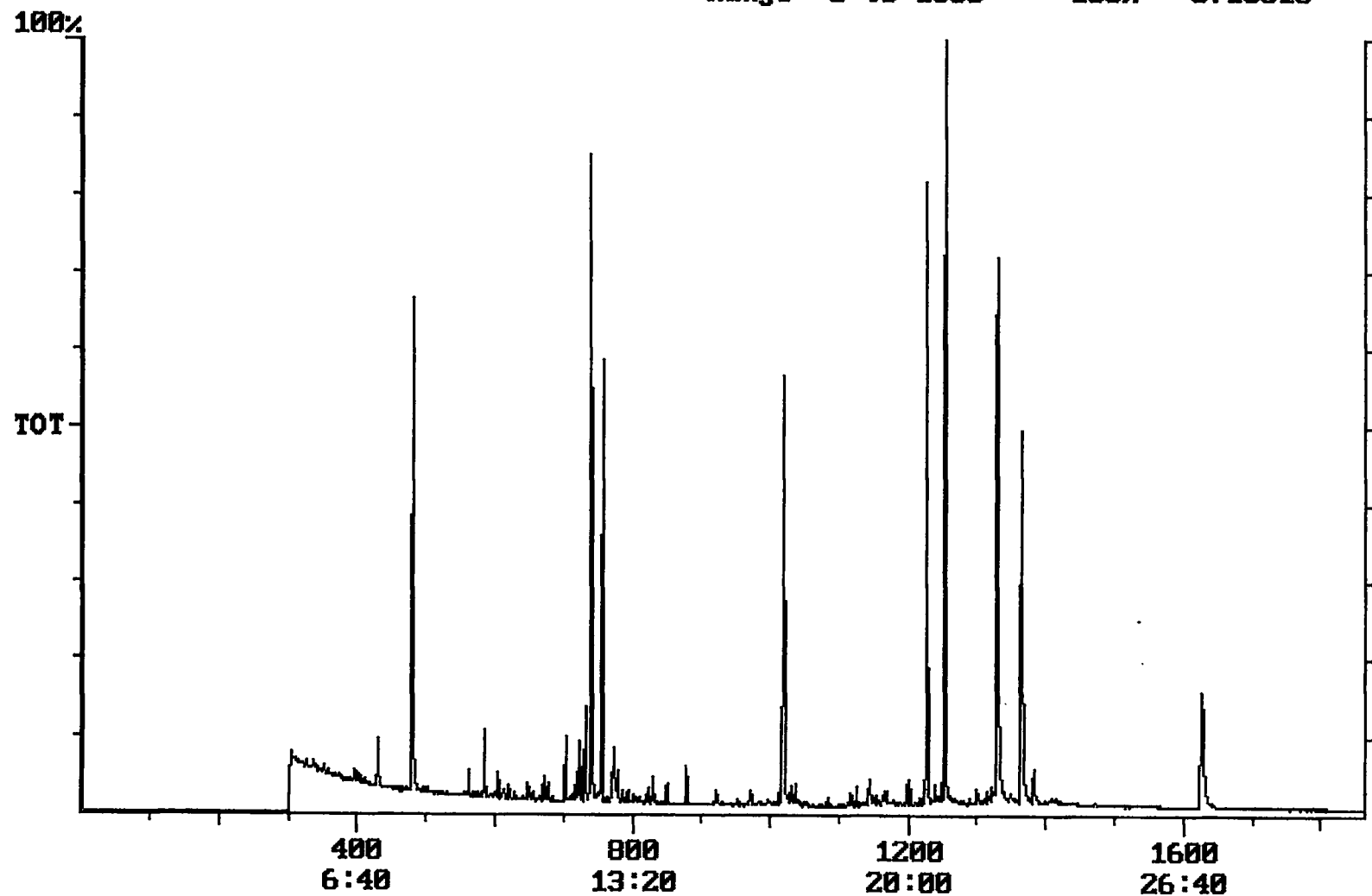
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 5716613



Integration Report

Quanfile: 25048I

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 11/09/01; SAMPLE 25048

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:20	740	Auto	1,852,922	1,139,204
2	phenanthrene d-10 (IS)	16:59	1019	Auto	2,613,470	1,072,694
3	chrysene d-12 (IS)	22:44	1364	Auto	2,290,952	835,806
4	p-terphenyl d-14 (IS)	20:53	1253	Auto	2,815,135	1,636,899
5	acenaphthene d-10 (SURR)	12:20	740	Auto	1,852,922	1,139,204
6	phenanthrene d-10 (SURR)	16:59	1019	Auto	2,613,470	1,072,694
7	chrysene d-12 (SURR)	22:44	1364	Auto	2,290,952	835,806
8	1,3-dimethyl-2-nitrobenzene	8:00	480	Auto	1,105,362	577,038
9	triphenyl phosphate (S)	22:09	1329	Auto	1,596,392	577,757
10	perylene d-12 (SURR)	27:06	1626	Auto	1,154,691	205,934
11	hexachlorobenzene	15:25	925	Auto	6,124	2,689
12	bis(2-ethylhexyl)adipate	22:01	1321	Auto	32,810	2,941
13	bis(2-ethylhexyl)phthalate	23:02	1382	Auto	259,144	69,849
14	butachlor	20:27	1227	Auto	0	0
15	4,4'-dichlorodiphenyl ether	20:48	1248	Auto	4,037	2,894

reversed IS/surrs

Quantitation Report

Quanfile: 25048I

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 11/09/01; SAMPLE 25048

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	740	12:20	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1019	16:59	BV	5.000	UG/L
3	chrysene d-12 (IS)	I	1364	22:44	BV	5.000	UG/L
4	p-terphenyl d-14 (IS)	I	1253	20:53	BB	5.000	UG/L
5	acenaphthene d-10 (SURR)	A	740	12:20	BV	4.414	UG/L
6	phenanthrene d-10 (SURR)	A	1019	16:59	BV	4.141	UG/L
7	chrysene d-12 (SURR)	A	1364	22:44	BV	5.042	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	480	8:00	BV	4.806	UG/L
9	triphenyl phosphate (S)	A	1329	22:09	BB	5.291	UG/L
10	perylene d-12 (SURR)	A	1626	27:06	BB	3.715	UG/L
12	hexachlorobenzene	A	925	15:25	BB	0.025	UG/L
16	bis(2-ethylhexyl)adipate	A	1321	22:01	MM	0.133	UG/L
17	bis(2-ethylhexyl)phthalate	A	1382	23:02	VB	0.339	UG/L
27	butachlor	A	1227	20:27	BB	0.001	UG/L
28	4,4'-dichlorodiphenyl ether	A	1248	20:48	BB	0.015	UG/L

Comments for Sample AD25048 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-06-2001 Time: 11:10:46

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.