

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/29/2001 Time: 09:42:42

Sample: AD25044
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/25/01 09:23 Ended: 11/9/01 09:23 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		5.2		1.0
21	Surr_Perylene-d12		3.1		1.0

Chromatogram Plot

File: F:\25044E

Date: Nov-10-1991 00:35:05

Comment: BOHLK; METHOD 525; INST 204; 11/09/01; SAMPLE 25044

Scan No: 1

Retention Time: 0:01

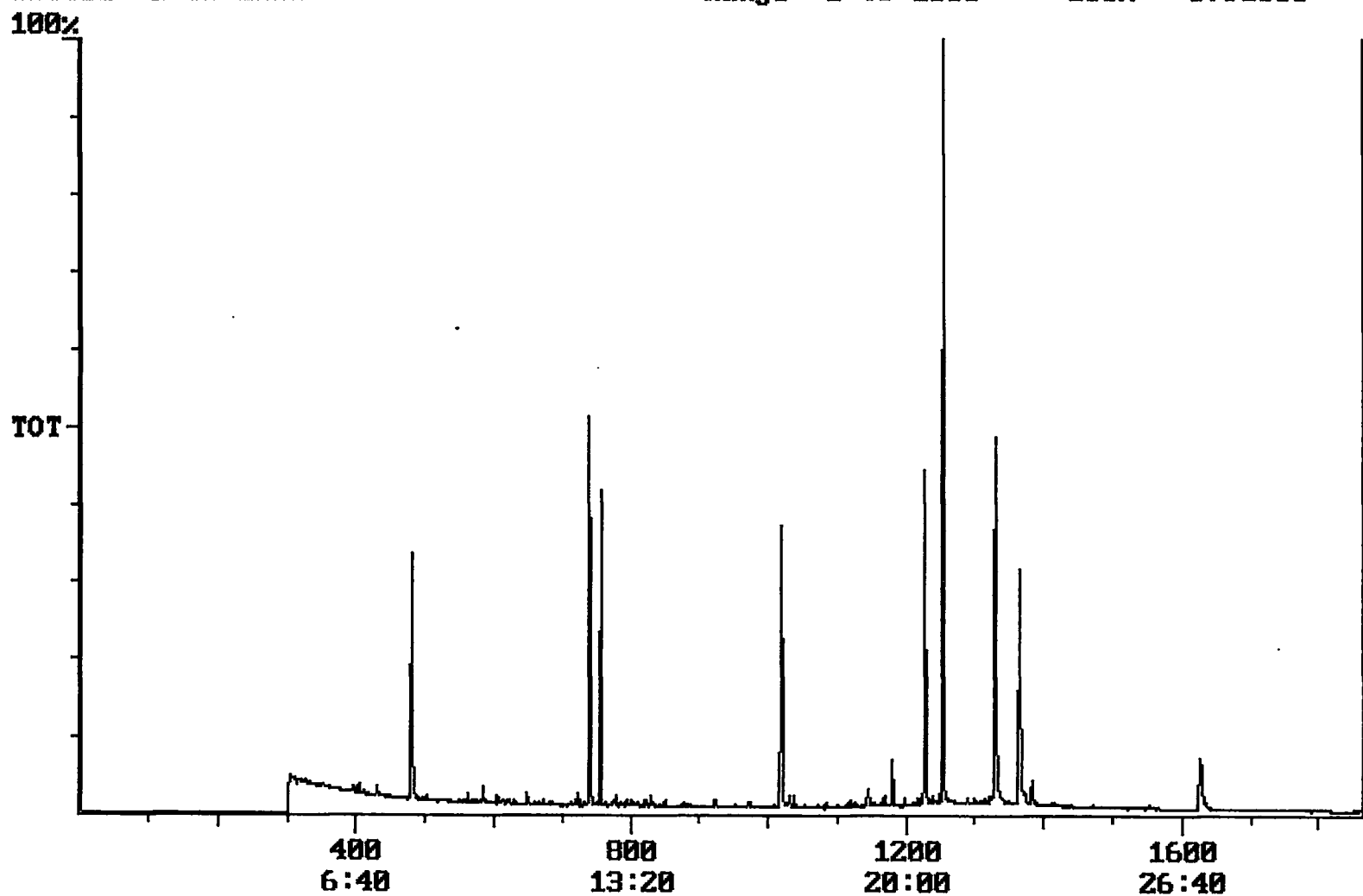
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 8791000



Integration Report

Quanfile: 25044E

Quan Entries: 13

Comment: BOHLK; METHOD 525; INST 204; 11/09/01; SAMPLE 25044

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	1,717,718	1,033,505
2	phenanthrene d-10 (IS)	16:59	1019	Auto	2,819,605	1,081,090
3	chrysene d-12 (IS)	22:45	1365	Auto	2,073,637	744,297
4	p-terphenyl d-14 (IS)	20:53	1253	Auto	3,862,056	2,745,396
5	acenaphthene d-10 (SURR)	12:20	740	Auto	1,717,718	1,033,505
6	phenanthrene d-10 (SURR)	16:59	1019	Auto	2,819,605	1,081,090
7	chrysene d-12 (SURR)	22:45	1365	Auto	2,073,637	744,297
8	1,3-dimethyl-2-nitrobenzene	8:00	480	Auto	1,106,829	456,681
9	triphenyl phosphate (S)	22:09	1329	Auto	1,418,339	608,068
10	perylene d-12 (SURR)	27:06	1626	Auto	875,913	151,606
11	hexachlorocyclopentadiene	10:11	611	Auto	1,171	1,171
12	bis(2-ethylhexyl)adipate	22:04	1324	Auto	25,029	2,656
13	bis(2-ethylhexyl)phthalate	23:02	1382	Auto	280,034	80,730

Quantitation Report

Quanfile: 25044E

Quan Entries: 13

Comment: BOHLK; METHOD 525; INST 204; 11/09/01; SAMPLE 25044

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	1365	22:45	BB	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	2.983	UG/L
6	phenanthrene d-10(SURR)	A	1019	16:59	BV	3.257	UG/L
7	chrysene d-12 (SURR)	A	1365	22:45	BB	3.327	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	400	8:00	BV	5.191	UG/L
9	triphenyl phosphate (S)	A	1329	22:09	BB	5.193	UG/L
10	perylene d-12 (SURR)	A	1626	27:06	BB	3.113	UG/L
11	hexachlorocyclopentadiene	A	611	10:11	BB	0.015	UG/L
16	bis(2-ethylhexyl)adipate	A	1324	22:04	MM	0.112	UG/L
17	bis(2-ethylhexyl)phthalate	A	1382	23:02	VB	0.405	UG/L

Comments for Sample AD25044 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-06-2001 Time: 10:50:42

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.