

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 11/19/2001 Time: 10:33:01

Sample: AD24695
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 10/22/01 10:31 Ended: 11/3/01 10:31 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		0.10
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		5.1		1.0
20	Surr_Triphenyl phosphate		5.6		1.0
21	Surr_Perylene-d12		3.5		1.0

Chromatogram Plot

File: F:\24695R

Date: Nov-04-1991 21:57:40

Comment: BOHLK; METHOD 525; INST 204; 11/03/01; SAMPLE 24695

Scan No: 1

Retention Time: 0:01

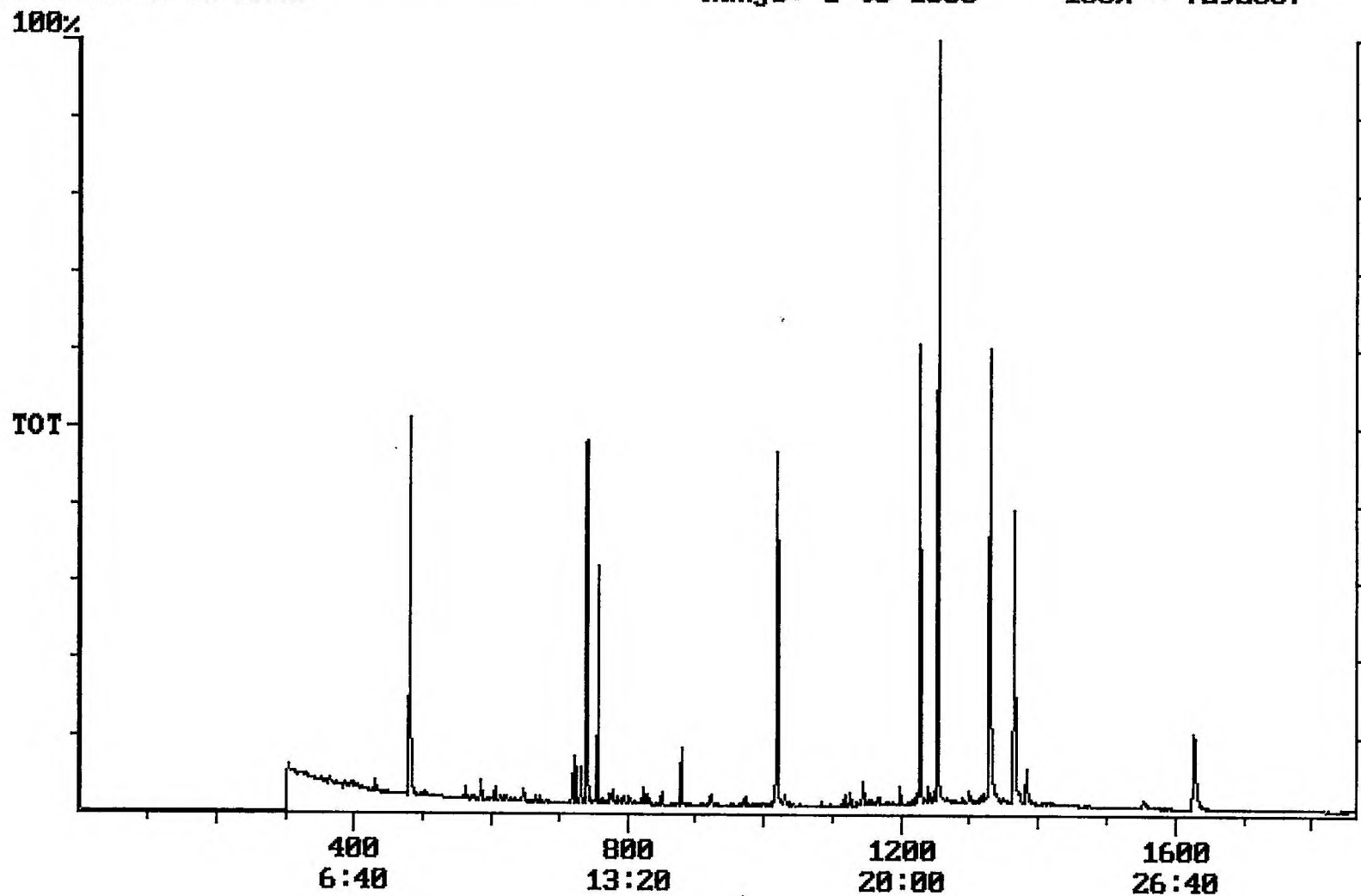
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 7292667



Integration Report Quanfile: 24695R Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 11/03/01; SAMPLE 24695
 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	1,737,416	794,827
2	phenanthrene d-10 (IS)	17:00	1020	Auto	2,575,221	1,098,420
3	chrysene d-12 (IS)	22:45	1365	Auto	1,939,002	826,591
4	p-terphenyl d-14 (IS)	20:53	1253	Auto	3,199,008	2,299,898
5	acenaphthene d-10 (SURR)	12:21	741	Auto	1,737,416	794,827
6	phenanthrene d-10 (SURR)	17:00	1020	Auto	2,575,221	1,098,420
7	chrysene d-12 (SURR)	22:45	1365	Auto	1,939,002	826,591
8	1,3-dimethyl-2-nitrobenzene	8:01	481	Auto	1,098,875	565,476
9	triphenyl phosphate (S)	22:09	1329	Auto	1,430,470	632,691
10	perylene d-12 (SURR)	27:07	1627	Auto	933,841	174,560
11	hexachlorocyclopentadiene	10:11	611	Auto	2,265	1,349
12	bis(2-ethylhexyl)adipate	22:02	1322	Auto	18,341	2,763
13	bis(2-ethylhexyl)phthalate	23:03	1383	Auto	381,445	95,956
14	2,6-dinitrotoluene	12:00	720	Auto	55,787	35,808
15	4,4'-dichlorodiphenyl ether	20:49	1249	Auto	1,436	1,436

reversed IS/ surr's

Quantitation Report

Quanfile: 24695R

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 11/03/01; SAMPLE 24695

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	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1020	17:00	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	BV	5.000	UG/L
5	acenaphthene d-10(SURR)	A	741	12:21	BV	3.643	UG/L
6	phenanthrene d-10(SURR)	A	1020	17:00	BV	3.591	UG/L
7	chrysene d-12 (SURR)	A	1365	22:45	BB	3.755	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	481	8:01	BB	5.096	UG/L
9	triphenyl phosphate (S)	A	1329	22:09	BB	5.601	UG/L
10	perylene d-12 (SURR)	A	1627	27:07	BB	3.549	UG/L
11	hexachlorocyclopentadiene	A	611	10:11	BB	0.028	UG/L
16	bis(2-ethylhexyl)adipate	A	1322	22:02	MM	0.088	UG/L
17	bis(2-ethylhexyl)phthalate	A	1383	23:03	VV	0.590	UG/L
20	2,6-dinitrotoluene	A	720	12:00	BB	0.494	UG/L
28	4,4'-dichlorodiphenyl ether	A	1249	20:49	BB	0.006	UG/L

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Comments for Sample AD24695 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-24-2001 Time: 14:10:44

The level for bis(2-Ethylhexyl)phthalate in the Laboratory Blank was 1.3 ug/L. Recoveries for 5 of the 18 compounds in the MDL Standard were outside of their acceptance ranges. Recoveries for 2 of the 18 compounds in the LCS Standard were below their acceptance ranges. Recoveries for 5 of the 18 compounds in the Spiked Sample and the Spiked Duplicate Sample were outside of their acceptance ranges.