

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/19/2001 Time: 10:23:56

Sample: AD24486
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/22/01 10:21 Ended: 11/3/01 10:21 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		5.6		1.0
20	Surr_Triphenyl phosphate		5.7		1.0
21	Surr_Perylene-d12		3.8		1.0

Chromatogram Plot

File: F:\24486L

Date: Nov-04-1991 18:31:07

Comment: BOHLK; METHOD 525; INST 204; 11/03/01; SAMPLE 24486

Scan No: 1

Retention Time: 0:01

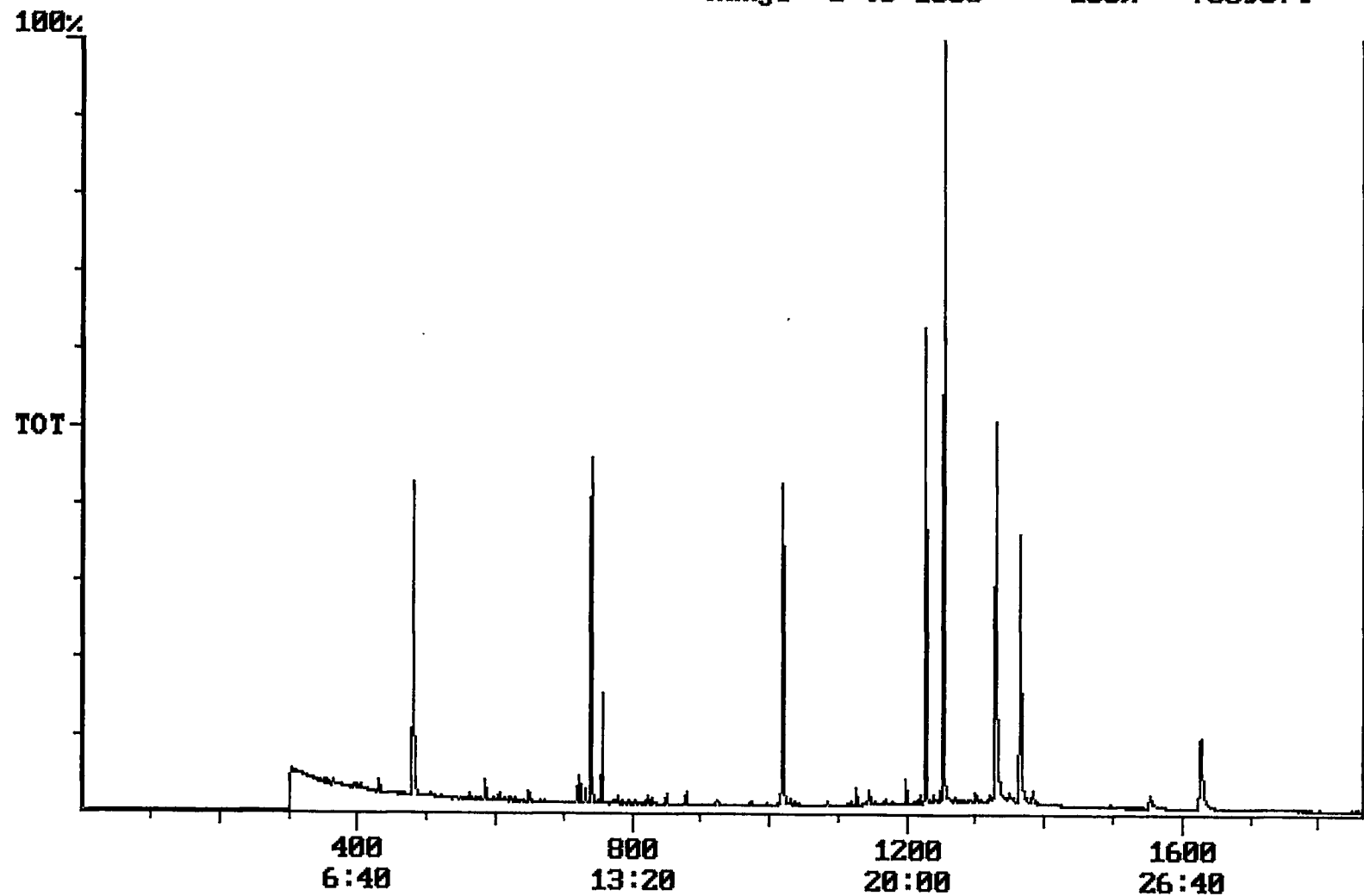
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 7569574



Integration Report Quanfile: 24486L Quan Entries: 13
 Comment: BOHLK; METHOD 525; INST 204; 11/03/01; SAMPLE 24486
 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	1,513,720	765,434
2	phenanthrene d-10 (IS)	17:00	1020	Auto	2,522,601	1,063,749
3	chrysene d-12 (IS)	22:45	1365	Auto	1,890,831	784,386
4	p-terphenyl d-14 (IS)	20:53	1253	Auto	3,569,834	2,388,268
5	acenaphthene d-10 (SURR)	12:21	741	Auto	1,513,720	765,434
6	phenanthrene d-10 (SURR)	17:00	1020	Auto	2,522,601	1,063,749
7	chrysene d-12 (SURR)	22:45	1365	Auto	1,890,831	784,386
8	1,3-dimethyl-2-nitrobenzene	8:01	481	Auto	1,052,733	574,285
9	triphenyl phosphate (S)	22:09	1329	Auto	1,429,590	571,896
10	perylene d-12 (SURR)	27:08	1628	Auto	982,065	167,475
11	bis(2-ethylhexyl)adipate	22:09	1329	Auto	11,131	2,188
12	bis(2-ethylhexyl)phthalate	23:03	1383	Auto	170,241	37,977
13	4,4'-didecylbiphenyl	20:49	1249	Auto	1,213	1,213

reversed IS/SURR's

Quantitation Report

Quanfile: 24486L

Quan Entries: 13

Comment: BOHLK; METHOD 525; INST 204; 11/03/01; SAMPLE 24486

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	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	741	12:21	BV	2.844	UG/L
6	phenanthrene d-10(SURR)	A	1020	17:00	BV	3.152	UG/L
7	chrysene d-12 (SURR)	A	1365	22:45	BB	3.282	UG/L
8	1,3-dimethyl-2-nitrobe	A	481	8:01	BV	5.603	UG/L
9	triphenyl phosphate (S	A	1329	22:09	BB	5.740	UG/L
10	perylene d-12 (SURR)	A	1628	27:08	BB	3.828	UG/L
16	bis(2-ethylhexyl)adipa	A	1329	22:09	MM	0.055	UG/L
17	bis(2-ethylhexyl)phtha	A	1383	23:03	BB	0.270	UG/L
28	4,4'-dde	A	1249	20:49	BB	0.005	UG/L

Comments for Sample AD24486 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-24-2001 Time: 13:33:17

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.