

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 11/18/2001 Time: 10:21:12

Sample: AD24473
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/18/01 10:20 Ended: 11/18/01 10:20 Analyst: DLV
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		4.7		1.0
20	Surr_Triphenyl phosphate		6.2		1.0
21	Surr_Perylene-d12		3.8		1.0

Comments for Sample AD24473 - Analysis \$525

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Date: 11-18-2001 Time: 10:23:16

The recovery for bis(2-Ethylhexyl)phthalate in the MDL Standard was above its acceptance range. Recoveries for 4 of the 18 compounds in one of the Spiked Samples were below their acceptance ranges.

Chromatogram Plot

File: E:\24473

Date: Nov-01-1991 03:11:32

Comment: BOHLK; METHOD 525; INST 204; 10/31/01; SAMPLE 24473

Scan No: 1

Retention Time: 0:01

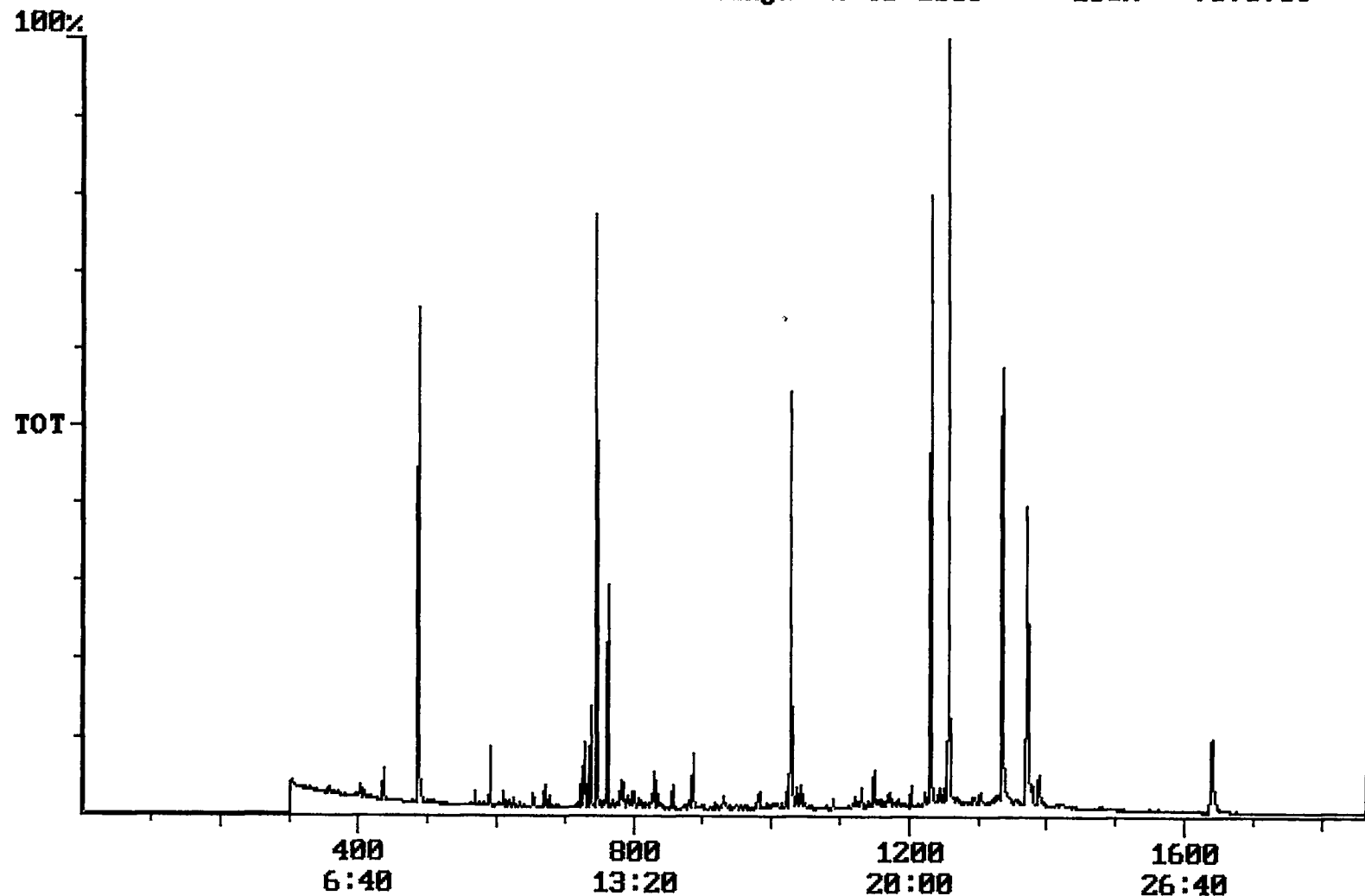
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 7575789



Integration Report Quanfile: 24473 Quan Entries: 14
 Comment: BOHLK; METHOD 525; INST 204; 10/31/01; SAMPLE 24473
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:26	746	Auto	2,340,122	1,492,753
2	phenanthrene d-10 (IS)	17:08	1028	Auto	3,399,298	1,366,974
3	chrysene d-12 (IS)	22:50	1370	Auto	2,131,071	811,571
4	p-terphenyl d-14 (IS)	20:57	1257	Auto	3,261,486	2,389,116
5	acenaphthene d-10 (SURR)	12:26	746	Auto	2,340,122	1,492,753
6	phenanthrene d-10 (SURR)	17:08	1028	Auto	3,399,298	1,366,974
7	chrysene d-12 (SURR)	22:50	1370	Auto	2,131,071	811,571
8	1,3-dimethyl-2-nitrobenzene	8:06	486	Auto	1,342,553	720,376
9	triphenyl phosphate (S)	22:14	1334	Auto	1,793,549	667,942
10	perylene d-12 (SURR)	27:19	1639	Auto	1,006,403	174,003
11	bis(2-ethylhexyl)adipate	22:14	1334	Auto	40,887	6,190
12	bis(2-ethylhexyl)phthalate	23:08	1388	Auto	331,612	84,036
13	2,6-dinitrotoluene	12:05	725	Auto	86,591	52,207
14	2,4-dinitrotoluene	13:13	793	Auto	8,345	3,181

Quantitation Report

Quanfile: 24473

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 10/31/01; SAMPLE 24473

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	746	12:26	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1028	17:08	BV	5.000	UG/L
3	chrysene d-12 (IS)	I	1370	22:50	BB	5.000	UG/L
4	p-terphenyl d-14 (IS)	I	1257	20:57	BB	5.000	UG/L
5	acenaphthene d-10 (SURR)	A	746	12:26	BB	5.678	UG/L
6	phenanthrene d-10 (SURR)	A	1028	17:08	BV	5.623	UG/L
7	chrysene d-12 (SURR)	A	1370	22:50	BB	4.832	UG/L
8	1,3-dimethyl-2-nitrobe	A	486	8:06	BB	4.692	UG/L
9	triphenyl phosphate (S	A	1334	22:14	BB	6.175	UG/L
10	perylene d-12 (SURR)	A	1639	27:19	BB	3.756	UG/L
16	bis(2-ethylhexyl)adipa	A	1334	22:14	MM	0.105	UG/L
17	bis(2-ethylhexyl)phtha	A	1388	23:08	VV	0.498	UG/L
20	2,6-dinitrotoluene	A	725	12:05	BB	0.582	UG/L
21	2,4-dinitrotoluene	A	793	13:13	BB	0.052	UG/L