

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/01/2001 Time: 16:05:17

Sample: AD24134
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/12/01 15:58 Ended: 10/24/01 15:58 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Vial	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-nitrobenzene		4.8		1.0
20	Surr_Triphenyl phosphate		5.5		1.0
21	Surr_Perylene-d12		4.3		1.0

Chromatogram Plot

File: E:\24134F

Date: Oct-25-1991 03:08:13

Comment: BOHLK; METHOD 525; INST 204; 10/24/01; SAMPLE 24134

Scan No: 1

Retention Time: 0:01

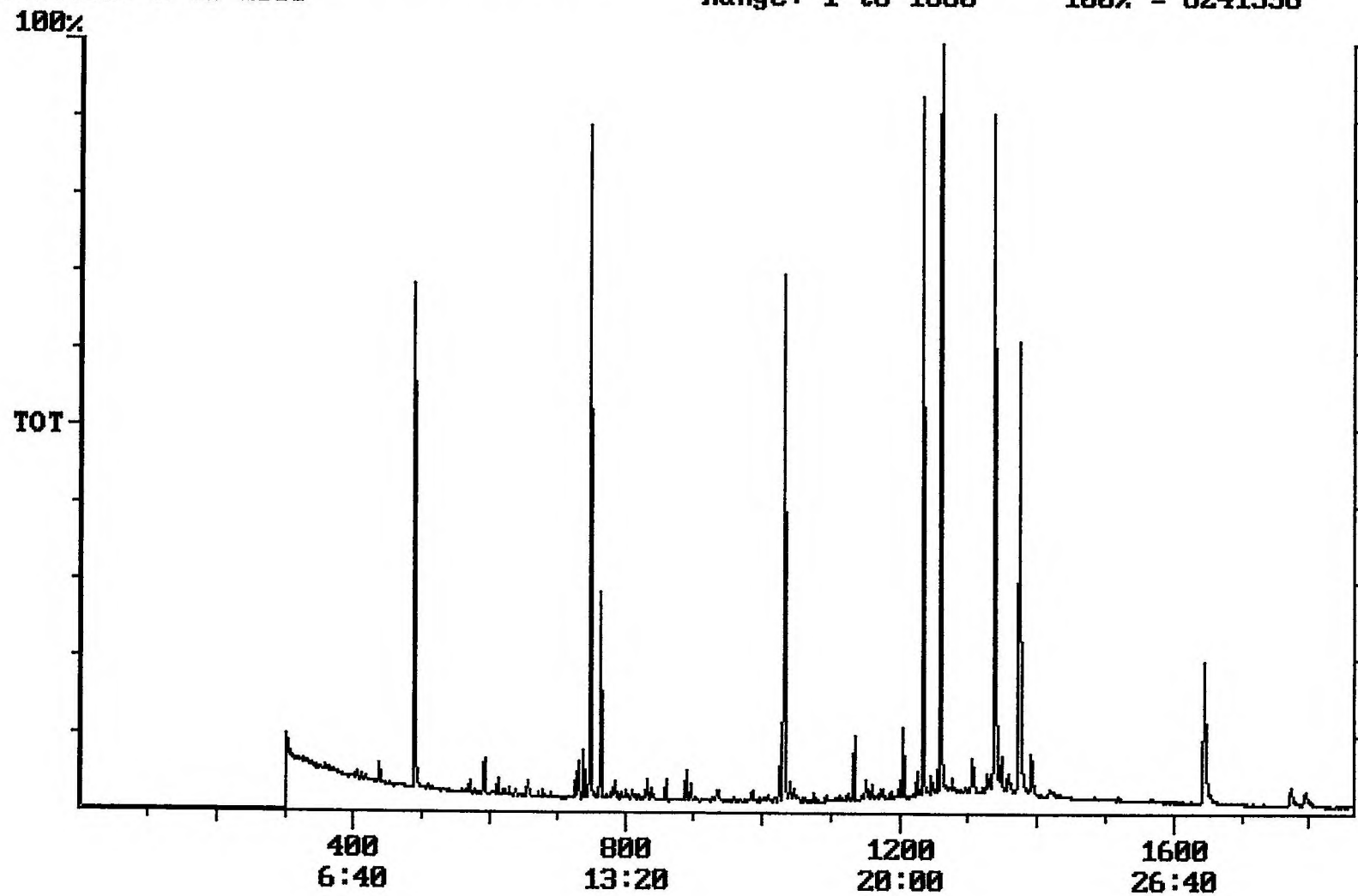
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 6241338



Integration Report Quanfile: 24134F Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 10/24/01; SAMPLE 24134
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:29	749	Auto	2,284,830	1,298,051
2	phenanthrene d-10 (IS)	17:11	1031	Auto	3,531,704	1,500,829
3	chrysene d-12 (IS)	22:54	1374	Auto	2,660,546	1,044,014
4	p-terphenyl d-14 (IS)	21:00	1260	Auto	3,745,464	1,807,344
5	acenaphthene d-10 (SURR)	12:29	749	Auto	2,284,830	1,298,051
6	phenanthrene d-10 (SURR)	17:11	1031	Auto	3,531,704	1,500,829
7	chrysene d-12 (SURR)	22:54	1374	Auto	2,660,546	1,044,014
8	1,3-dimethyl-2-nitrobenzene	8:08	488	Auto	1,298,142	651,672
9	triphenyl phosphate (S)	22:17	1337	Auto	1,919,726	775,409
10	perylene d-12 (SURR)	27:25	1645	Auto	1,440,856	277,610
11	bis(2-ethylhexyl)adipate	22:17	1337	Auto	27,780	6,652
12	bis(2-ethylhexyl)phthalate	23:11	1391	Auto	315,760	90,701
13	2,6-dinitrotoluene	12:08	728	Auto	40,926	26,187
14	2,4-dinitrotoluene	13:15	795	Auto	4,577	2,129
15	4,4'-dichlorodiphenyl ether	20:55	1255	Auto	2,445	2,445

Quantitation Report Quanfile: 24134F Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 10/24/01; SAMPLE 24134
 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	749	12:29	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1031	17:11	BV	5.000	UG/L
3	chrysene d-12 (IS)	I	1374	22:54	BB	5.000	UG/L
4	p-terphenyl d-14 (IS)	I	1260	21:00	BV	5.000	UG/L
5	acenaphthene d-10 (SURR)	A	749	12:29	BV	4.217	UG/L
6	phenanthrene d-10 (SURR)	A	1031	17:11	BV	4.501	UG/L
7	chrysene d-12 (SURR)	A	1374	22:54	BB	4.957	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	488	8:08	BV	4.841	UG/L
9	triphenyl phosphate (S)	A	1337	22:17	BB	5.454	UG/L
10	perylene d-12 (SURR)	A	1645	27:25	BB	4.300	UG/L
16	bis(2-ethylhexyl)adipate	A	1337	22:17	MM	0.050	UG/L
17	bis(2-ethylhexyl)phthalate	A	1391	23:11	VB	0.347	UG/L
20	2,6-dinitrotoluene	A	728	12:08	BB	0.274	UG/L
21	2,4-dinitrotoluene	A	795	13:15	BB	0.026	UG/L
28	4,4'-dichlorodiphenyl ether	A	1255	20:55	BB	0.008	UG/L

Reviewed 10/1/01

***Comments for Sample AD24134 - Analysis \$525**

Westchester Dept. of Labs & Research

User: Vinci, David L.

Date: 11-04-2001 Time: 08:45:03

The recoveries for two of the eighteen compounds in the MDL Standard were above their acceptance ranges. The recoveries for three of the eighteen compounds in the LCS Standard were outside of their acceptance ranges. The recoveries for two of the eighteen compounds in the Spiked Sample and the Spiked Duplicate Sample were outside of their acceptance ranges.