

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 09/20/2001 Time: 10:23:03

Sample: AD22360
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 9/15/01 10:18 Ended: 9/18/01 10:18 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		0.07
4	Atrazine		< MDL		0.10
5	Alachlor		< MDL		0.20
6	bis(2-Ethylhexyl)adipate		< MDL		0.60
7	bis(2-Ethylhexyl)phthalate		0.77		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-nitrobenzen		5.4		
20	Surr_Triphenyl phosphate		6.1		
21	Surr_Perylene-d12		4.6		

Chromatogram Plot

File: E:\22360C

Date: Sep-18-1991 16:46:59

Comment: BOHLK; METHOD 525; INST 204; 09/17/01; SAMPLE 22360

Scan No: 1

Retention Time: 0:01

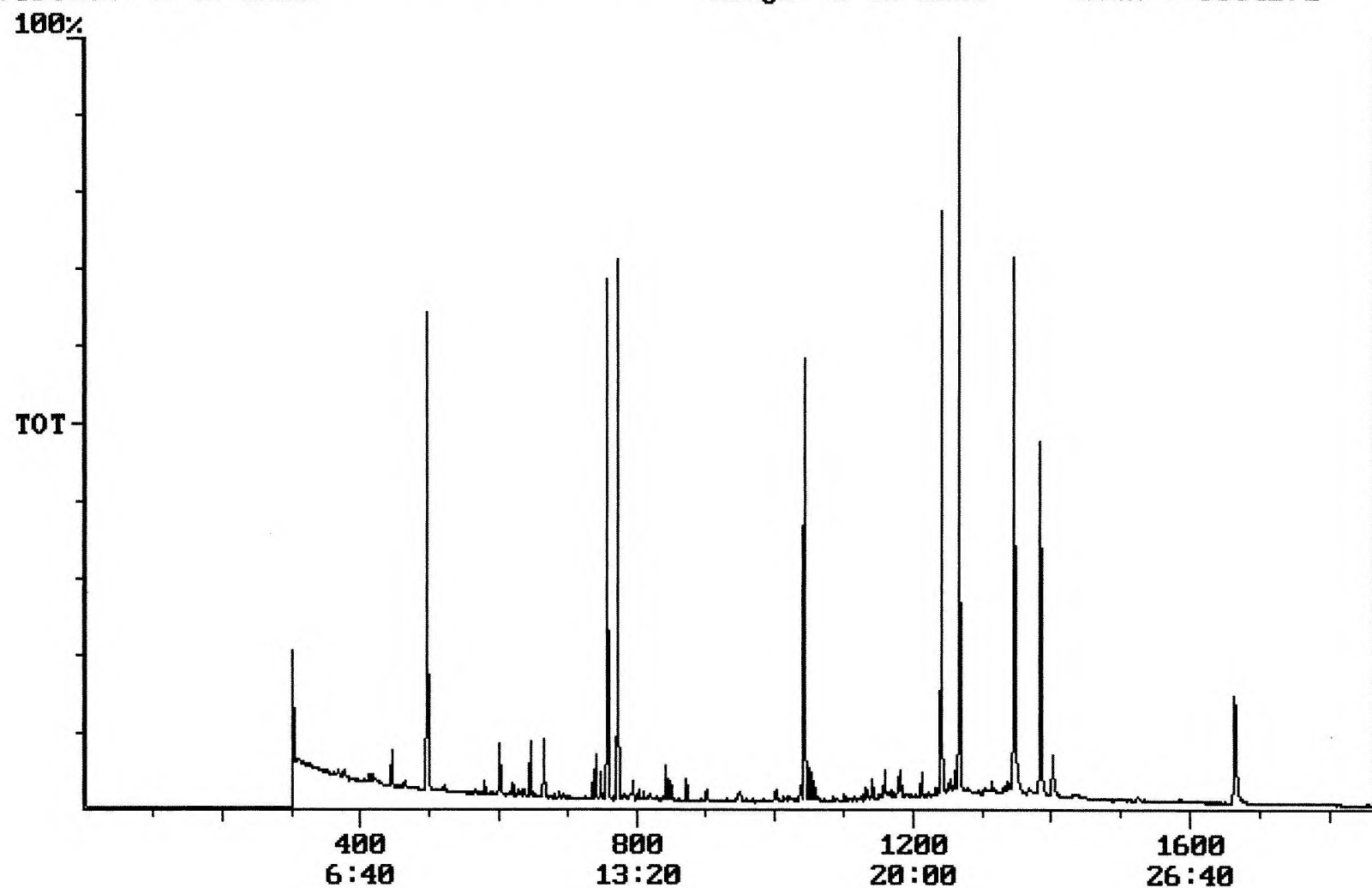
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 3304271



Integration Report

Quanfile: 22360C

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 09/17/01; SAMPLE 22360

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:37	757	Auto	886,435	527,950
2	phenanthrene d-10 (IS)	17:22	1042	Auto	1,450,804	655,232
3	chrysene d-12(IS)	23:04	1384	Auto	1,029,526	438,684
4	p-terphenyl d-14(IS)	21:06	1266	Auto	1,669,521	1,069,347
5	acenaphthene d-10(SURR)	12:37	757	Auto	886,435	527,950
6	phenanthrene d-10(SURR)	17:22	1042	Auto	1,450,804	655,232
7	chrysene d-12 (SURR)	23:04	1384	Auto	1,029,526	438,684
8	1,3-dimethyl-2-nitrobenzene	8:16	496	Auto	591,462	333,333
9	triphenyl phosphate (S)	22:25	1345	Auto	875,640	374,142
10	perylene d-12 (SURR)	27:44	1664	Auto	613,801	120,008
11	bis(2-ethylhexyl)phthalate	23:22	1402	Auto	184,312	53,220
12	2,6-dinitrotoluene	12:16	736	Auto	16,691	10,505
13	2,4-dinitrotoluene	13:23	803	Auto	2,338	1,301
14	4,4'-dichlorodiphenyl ether	21:02	1262	Auto	2,619	2,619

Quantitation Report

Quanfile: 22360C

Quan Entries: 14

Comment: BOHLK; METHOD 525; INST 204; 09/17/01; SAMPLE 22360

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	757	12:37	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1042	17:22	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1384	23:04	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1266	21:06	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	757	12:37	BB	3.674	UG/L
6	phenanthrene d-10(SURR	A	1042	17:22	BV	4.048	UG/L
7	chrysene d-12 (SURR)	A	1384	23:04	BB	4.015	UG/L
8	1,3-dimethyl-2-nitrobe	A	496	8:16	BB	5.448	UG/L
9	triphenyl phosphate (S	A	1345	22:25	BB	6.078	UG/L
10	perylene d-12 (SURR)	A	1664	27:44	BB	4.645	UG/L
17	bis(2-ethylhexyl)phtha	A	1402	23:22	VB	0.766	UG/L
20	2,6-dinitrotoluene	A	736	12:16	BB	0.303	UG/L
21	2,4-dinitrotoluene	A	803	13:23	BB	0.033	UG/L
28	4,4'-dde	A	1262	21:02	BB	0.020	UG/L

Comments for Sample AD22360 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 09-20-2001 Time: 13:57:45

The recoveries for 4 of the 18 compounds in the MDL Standard were above their acceptance ranges. This was due to contamination in the MDL Standard analysis. The level for bis(2-Ethylhexyl)phthalate in the Laboratory Blank was 0.35 ug/L. The recovery for Terbacil in the LCS Standard was above its acceptance range.