

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 09/17/2001 Time: 17:43:31

Sample: AD22166
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 9/12/01 17:41 Ended: 9/15/01 17:41 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		< 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-nitrobenzen		5.2		
20	Surr_Triphenyl phosphate		6.1		
21	Surr_Perylene-d12		4.7		

Chromatogram Plot

File: E:\22166A

Date: Sep-15-1991 20:26:17

Comment: BOHLK; METHOD 525; INST 204; 09/15/01; SAMPLE 22166

Scan No: 1

Retention Time: 0:01

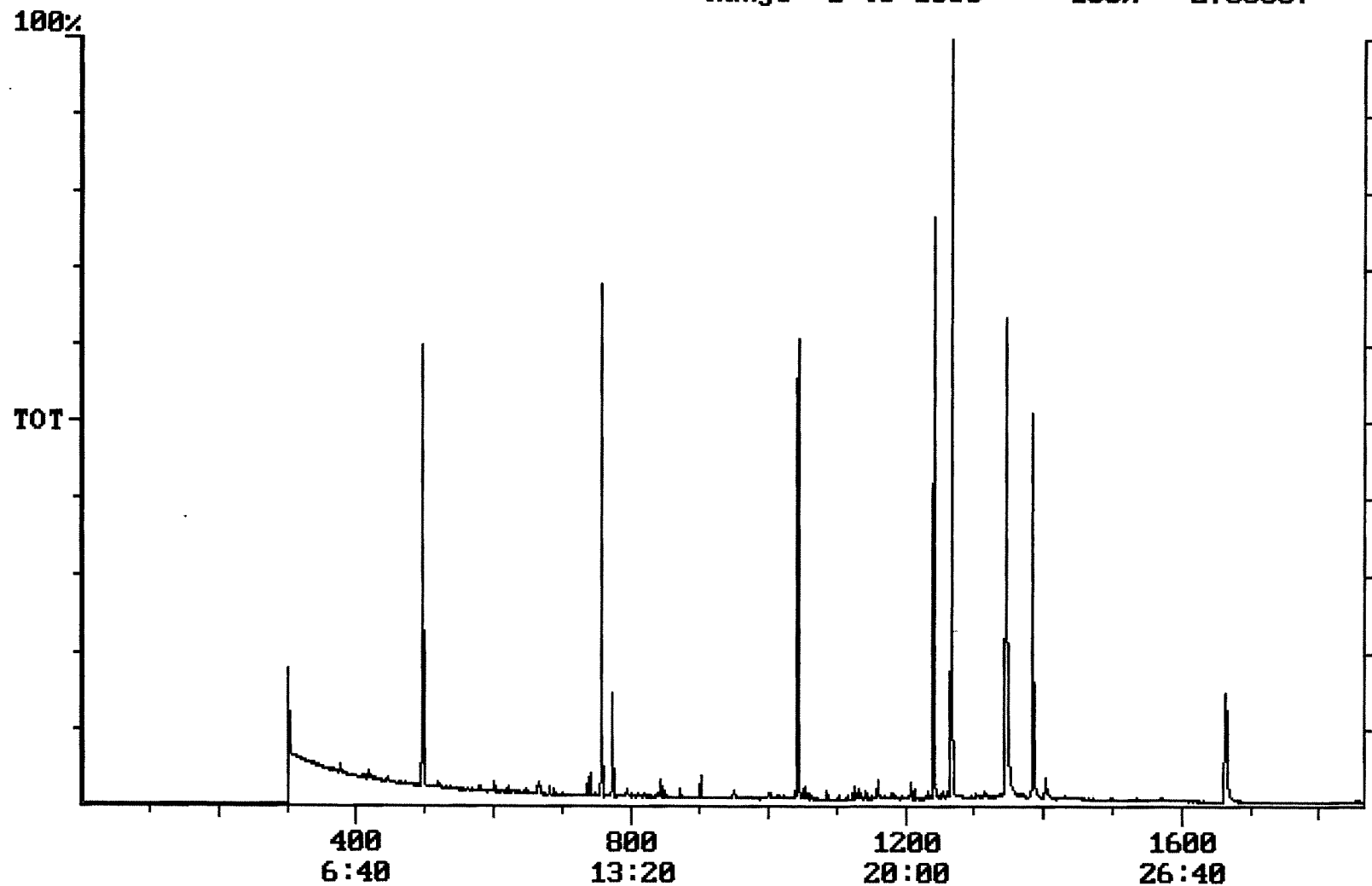
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 2765807



Integration Report

Quanfile: 22166A

Quan Entries: 13

Comment: BOHLK; METHOD 525; INST 204; 09/15/01; SAMPLE 22166

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:38	758	Auto	762,182	426,355
2	phenanthrene d-10 (IS)	17:23	1043	Auto	1,258,524	557,344
3	chrysene d-12 (IS)	23:04	1384	Auto	886,168	410,515
4	p-terphenyl d-14 (IS)	21:07	1267	Auto	1,362,575	900,193
5	acenaphthene d-10 (SURR)	12:38	758	Auto	762,182	426,355
6	phenanthrene d-10 (SURR)	17:23	1043	Auto	1,258,524	557,344
7	chrysene d-12 (SURR)	23:04	1384	Auto	886,168	410,515
8	1,3-dimethyl-2-nitrobenzene	8:16	496	Auto	481,238	253,155
9	triphenyl phosphate (S)	22:26	1346	Auto	750,342	259,738
10	perylene d-12 (SURR)	27:44	1664	Auto	531,317	104,248
11	bis(2-ethylhexyl)phthalate	23:22	1402	Auto	105,826	21,623
12	2,6-dinitrotoluene	12:16	736	Auto	12,801	7,762
13	4,4'-dichlorodiphenyl ether	21:02	1262	Auto	1,196	1,196

Quantitation Report

Quanfile: 22166A

Quan Entries: 13

Comment: BOHLK; METHOD 525; INST 204; 09/15/01; SAMPLE 22166

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	758	12:38	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1043	17:23	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	1267	21:07	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	758	12:38	BB	3.870	UG/L
6	phenanthrene d-10(SURR	A	1043	17:23	BV	4.303	UG/L
7	chrysene d-12 (SURR)	A	1384	23:04	BB	4.234	UG/L
8	1,3-dimethyl-2-nitrobe	A	496	8:16	BB	5.155	UG/L
9	triphenyl phosphate (S	A	1346	22:26	BB	6.051	UG/L
10	perylene d-12 (SURR)	A	1664	27:44	BB	4.671	UG/L
17	bis(2-ethylhexyl)phtha	A	1402	23:22	BB	0.520	UG/L
20	2,6-dinitrotoluene	A	736	12:16	BB	0.271	UG/L
28	4,4'-dde	A	1262	21:02	BB	0.011	UG/L

Comments for Sample AD22166 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 09-18-2001 Time: 09:11:36

The recovery for Terbacil in the LCS Standard was above its acceptance range. A scan of the extract prepared for the EPA 525.2 analysis, using an Ion Trap Detector (mass spectrometer), does not reveal the presence of any compounds out of the ordinary and at quantifiable levels. This is also our finding for samples ad22167, ad22168, ad22169, ad22170, and ad22171.