

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/24/2001 Time: 11:07:10

Sample: AD23651
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/5/01 11:01 Ended: 10/16/01 11:01 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		0.66		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		5.7		1.0
20	Surr_Triphenyl phosphate		5.5		1.0
21	Surr_Perylene-d12		5.5		1.0

Chromatogram Plot

File: E:\23651TTD Date: Oct-17-1991 00:12:19

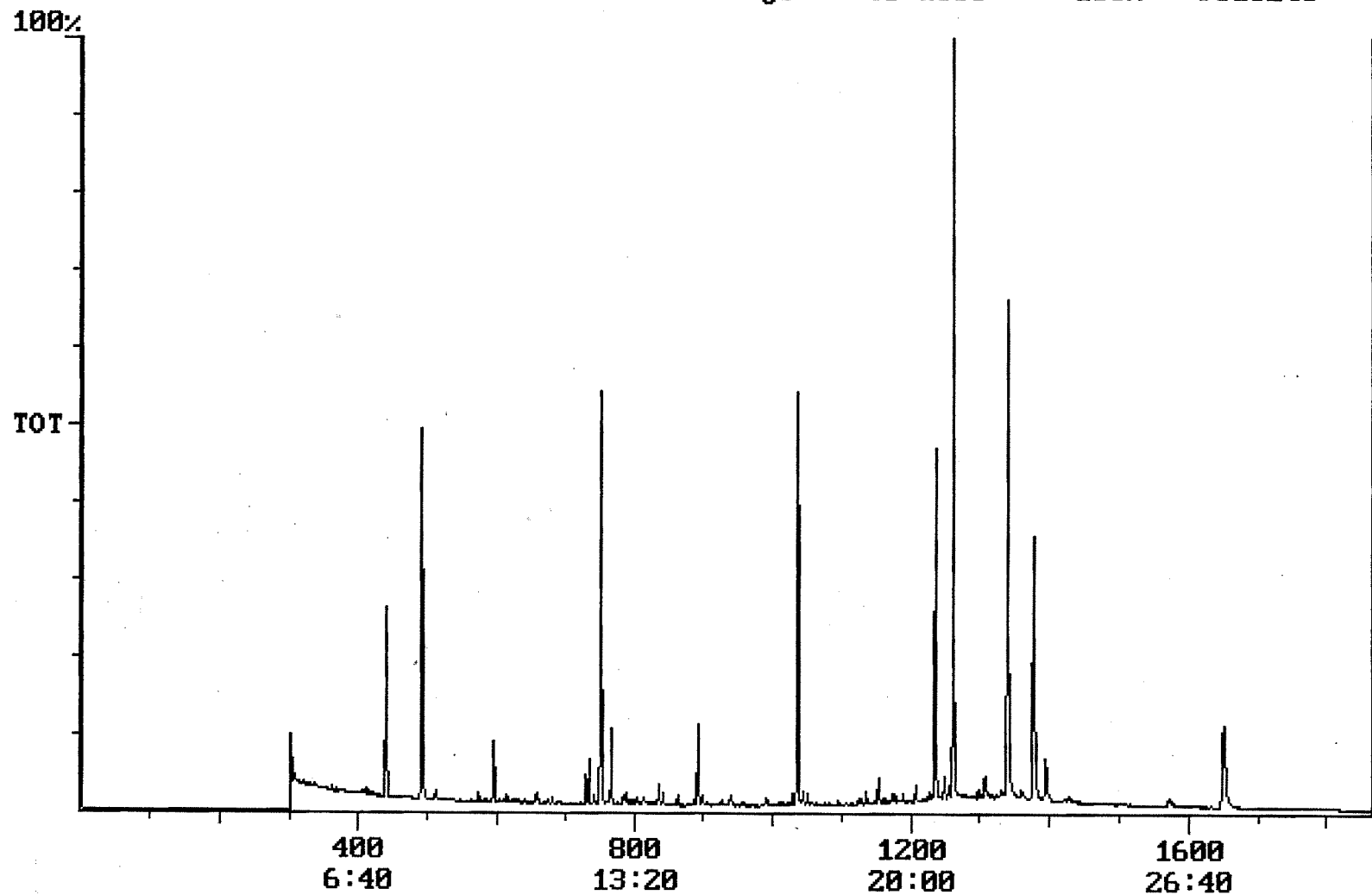
Comment: BOHLK; METHOD 525; INST 204; 10/16/01; SAMPLE 23651

Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 9810248



Integration Report Quanfile: 23651TTD Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 10/16/01; SAMPLE 23651
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:31	751	Auto	2,080,403	1,269,375
2	phenanthrene d-10 (IS)	17:15	1035	Auto	3,682,794	1,797,289
3	chrysene d-12 (IS)	22:57	1377	Auto	2,637,704	966,647
4	p-terphenyl d-14 (IS)	21:01	1261	Auto	4,152,721	3,089,557
5	acenaphthene d-10 (SURR)	12:31	751	Auto	2,080,403	1,269,375
6	phenanthrene d-10 (SURR)	17:15	1035	Auto	3,682,794	1,797,289
7	chrysene d-12 (SURR)	22:57	1377	Auto	2,637,704	966,647
8	1,3-dimethyl-2-nitrobenzene	8:11	491	Auto	1,430,808	768,124
9	triphenyl phosphate (S)	22:19	1339	Auto	2,072,694	961,407
10	perylene d-12 (SURR)	27:30	1650	Auto	1,804,757	334,112
11	hexachlorocyclopentadiene	10:21	621	Auto	1,129	1,129
12	bis(2-ethylhexyl)adipate	22:19	1339	Auto	28,893	8,652
13	bis(2-ethylhexyl)phthalate	23:14	1394	Auto	543,452	153,467
14	2,6-dinitrotoluene	12:10	730	Auto	78,792	46,119
15	2,4-dinitrotoluene	13:18	798	Auto	3,847	1,662

Quantitation Report Quanfile: 23651TTD Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 10/16/01; SAMPLE 23651
 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	751	12:31	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1035	17:15	BB	5.000	UG/L
3	chrysene d-12(IS)	I	1377	22:57	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1261	21:01	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	751	12:31	BB	3.597	UG/L
6	phenanthrene d-10(SURR)	A	1035	17:15	BB	4.321	UG/L
7	chrysene d-12 (SURR)	A	1377	22:57	BV	4.473	UG/L
8	1,3-dimethyl-2-nitrobe	A	491	8:11	BV	5.740	UG/L
9	triphenyl phosphate (S	A	1339	22:19	BB	5.499	UG/L
10	perylene d-12 (SURR)	A	1650	27:30	BB	5.513	UG/L
11	hexachlorocyclopentadi	A	621	10:21	BB	0.020	UG/L
16	bis(2-ethylhexyl)adipa	A	1339	22:19	MM	0.067	UG/L
17	bis(2-ethylhexyl)phtha	A	1394	23:14	VB	0.665	UG/L
20	2,6-dinitrotoluene	A	730	12:10	BB	0.536	UG/L
21	2,4-dinitrotoluene	A	798	13:18	BB	0.022	UG/L

reversed IS/surr's

Comments for Sample AD23651 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-04-2001 Time: 12:01:36

The recovery for Terbacil in the LCS Standard was above its acceptance range. Recoveries for four and three of the eighteen compounds in the Spiked Sample and the Spiked Duplicate Sample respectively, were outside of their acceptance ranges.