

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/24/2001 Time: 12:21:53

Sample: AD23656
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/7/01 12:08 Ended: 10/16/01 12:08 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Vol	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		1.3		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		5.2		1.0
20	Surr_Triphenyl phosphate		5.6		1.0
21	Surr_Perylene-d12		6.3		1.0

Chromatogram Plot

File: F:\23656TTI

Date: Oct-17-1991 09:59:04

Comment: BOHLK; METHOD 525; INST 204; 10/16/01; SAMPLE 23656

Scan No: 1

Retention Time: 0:01

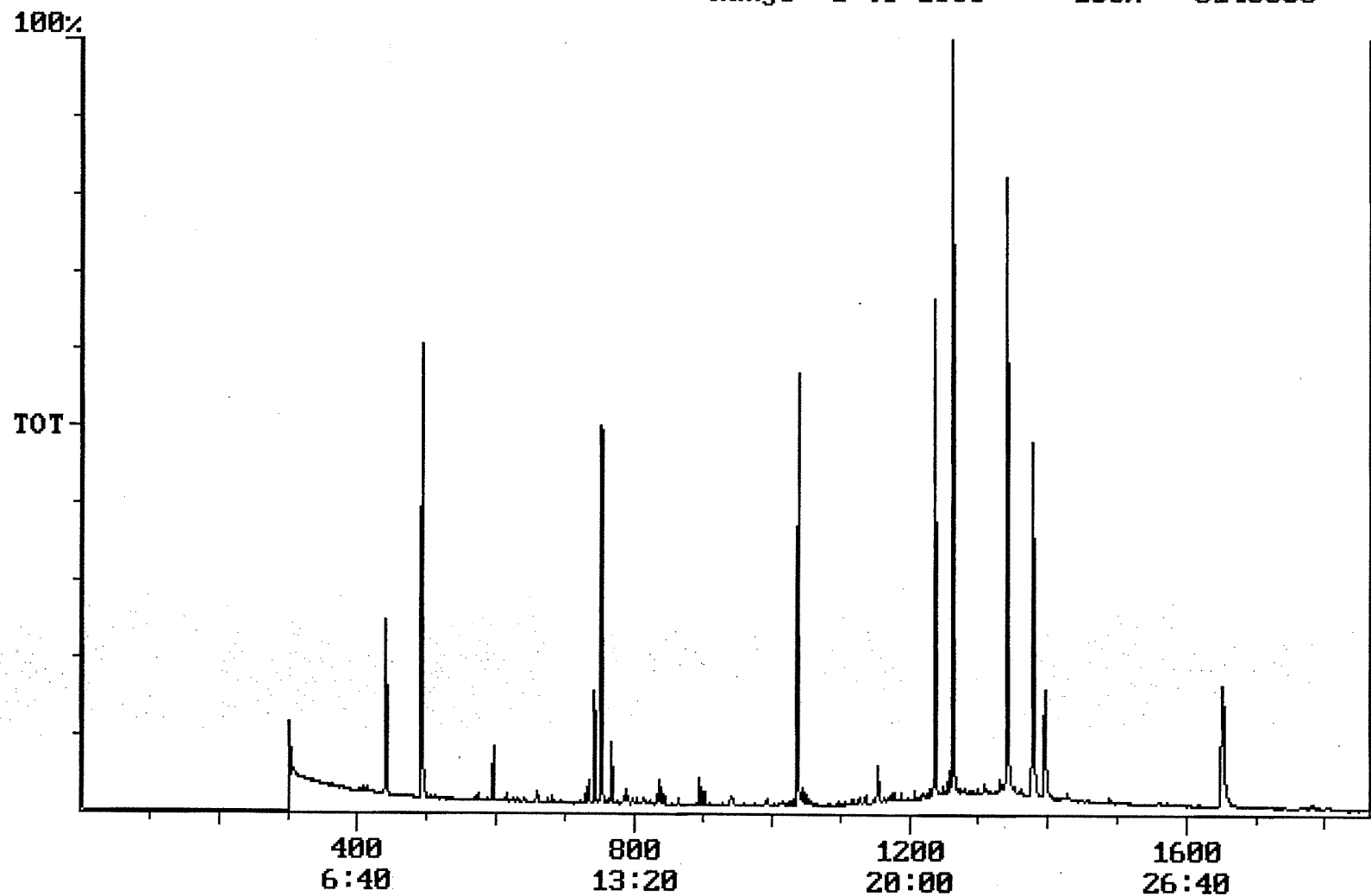
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 8146686



Integration Report Quanfile: 23656TTI Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 10/16/01; SAMPLE 23656
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:32	752	Auto	2,106,385	937,980
2	phenanthrene d-10 (IS)	17:16	1036	Auto	3,449,357	1,574,383
3	chrysene d-12(IS)	22:58	1378	Auto	2,655,306	1,059,098
4	p-terphenyl d-14(IS)	21:02	1262	Auto	4,079,378	2,616,094
5	acenaphthene d-10(SURR)	12:32	752	Auto	2,106,385	937,980
6	phenanthrene d-10(SURR)	17:16	1036	Auto	3,449,357	1,574,383
7	chrysene d-12 (SURR)	22:58	1378	Auto	2,655,306	1,059,098
8	1,3-dimethyl-2-nitrobenzene	8:12	492	Auto	1,322,373	776,940
9	triphenyl phosphate (S)	22:20	1340	Auto	2,131,211	993,505
10	perylene d-12 (SURR)	27:32	1652	Auto	2,071,194	388,387
11	hexachlorocyclopentadiene	10:23	623	Auto	1,892	1,892
12	bis(2-ethylhexyl)adipate	22:20	1340	Auto	28,226	8,297
13	bis(2-ethylhexyl)phthalate	23:15	1395	Auto	1,056,987	355,370
14	2,6-dinitrotoluene	12:11	731	Auto	39,394	21,585
15	4,4'-dichlorodiphenyl ether	20:58	1258	Auto	3,772	2,340

Quantitation Report

Quanfile: 23656TTI

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 10/16/01; SAMPLE 23656

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	752	12:32	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1036	17:16	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1378	22:58	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1262	21:02	BV	5.000	UG/L
5	acenaphthene d-10(SURR)	A	752	12:32	BB	3.707	UG/L
6	phenanthrene d-10(SURR)	A	1036	17:16	BV	4.120	UG/L
7	chrysene d-12 (SURR)	A	1378	22:58	BB	4.583	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	492	8:12	BV	5.240	UG/L
9	triphenyl phosphate (S)	A	1340	22:20	BB	5.617	UG/L
10	perylene d-12 (SURR)	A	1652	27:32	BB	6.285	UG/L
11	hexachlorocyclopentadiene	A	623	10:23	BB	0.032	UG/L
16	bis(2-ethylhexyl)adipate	A	1340	22:20	MM	0.065	UG/L
17	bis(2-ethylhexyl)phthalate	A	1395	23:15	VB	1.269	UG/L
20	2,6-dinitrotoluene	A	731	12:11	BB	0.267	UG/L
28	4,4'-dichlorodiphenyl ether	A	1258	20:58	BB	0.013	UG/L

reviewed the IS/SURR's

Comments for Sample AD23656 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 11-04-2001 Time: 12:26:08

Recoveries for four of the eighteen compounds in the MDL Standard were outside of their acceptance ranges. Recoveries for three of the eighteen compounds in the LCS Standard were outside of their acceptance ranges. 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. The level for bis(2-Ethylhexyl)phthalate in the Laboratory Blank was 0.87 ug/L.