

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/24/2001 Time: 12:11:54

Sample: AD23654
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	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		0.62		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		5.0		1.0
20	Surr_Triphenyl phosphate		5.4		1.0
21	Surr_Perylene-d12		6.2		1.0

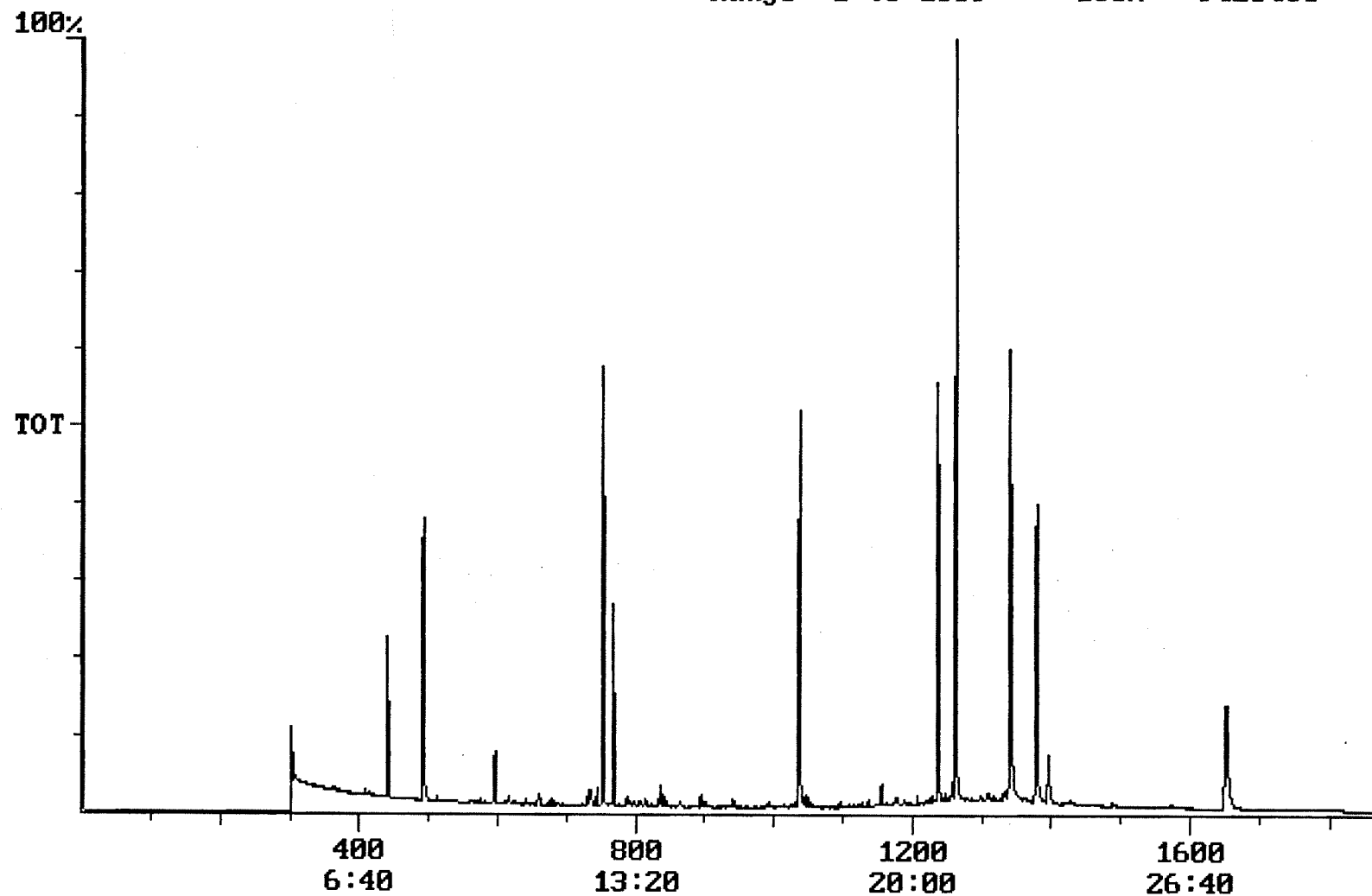
Chromatogram Plot

File: F:\23654TTG Date: Oct-17-1991 08:49:04

Comment: BOHLK; METHOD 525; INST 204; 10/16/01; SAMPLE 23654

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

Plotted: 1 to 1859 Range: 1 to 1859 100% = 9425468



Integration Report Quanfile: 23654TTG Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 10/16/01; SAMPLE 23654
 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	2,060,986	1,291,666
2	phenanthrene d-10 (IS)	17:16	1036	Auto	3,452,423	1,652,218
3	chrysene d-12(IS)	22:58	1378	Auto	2,756,404	1,014,004
4	p-terphenyl d-14(IS)	21:02	1262	Auto	3,973,184	2,955,341
5	acenaphthene d-10(SURR)	12:32	752	Auto	2,060,986	1,291,666
6	phenanthrene d-10(SURR)	17:16	1036	Auto	3,452,423	1,652,218
7	chrysene d-12 (SURR)	22:58	1378	Auto	2,756,404	1,014,004
8	1,3-dimethyl-2-nitrobenzene	8:12	492	Auto	1,240,089	541,345
9	triphenyl phosphate (S)	22:20	1340	Auto	2,115,725	830,939
10	perylene d-12 (SURR)	27:31	1651	Auto	2,110,431	402,678
11	hexachlorocyclopentadiene	10:23	623	Auto	2,461	1,402
12	bis(2-ethylhexyl)adipate	22:11	1331	Auto	31,330	6,318
13	bis(2-ethylhexyl)phthalate	23:15	1395	Auto	531,180	160,927
14	2,6-dinitrotoluene	12:11	731	Auto	42,970	26,793
15	molinic acid	13:23	803	Auto	859	859
16	4,4'-dichlorodiphenyl ether	20:58	1258	Auto	5,769	2,904

Quantitation Report

Quanfile: 23654TTG

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 10/16/01; SAMPLE 23654

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	BV	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	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	752	12:32	BV	3.724	UG/L
6	phenanthrene d-10(SURR)	A	1036	17:16	BV	4.234	UG/L
7	chrysene d-12 (SURR)	A	1378	22:58	BB	4.885	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	492	8:12	BV	5.022	UG/L
9	triphenyl phosphate (S)	A	1340	22:20	BB	5.372	UG/L
10	perylene d-12 (SURR)	A	1651	27:31	BB	6.169	UG/L
11	hexachlorocyclopentadiene	A	623	10:23	BB	0.042	UG/L
16	bis(2-ethylhexyl)adipate	A	1331	22:11	MM	0.069	UG/L
17	bis(2-ethylhexyl)phthalate	A	1395	23:15	VV	0.623	UG/L
20	2,6-dinitrotoluene	A	731	12:11	BB	0.297	UG/L
22	molininate	A	803	13:23	BB	0.003	UG/L
28	4,4'-dichlorodiphenyl ether	A	1258	20:58	BB	0.020	UG/L

reviewed the IS/Surr's

Comments for Sample AD23654 - Analysis \$525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 11-04-2001 Time: 12:18:18

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.