

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/15/2001 Time: 08:58:36

Sample: AD23326
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/3/01 08:56 Ended: 10/9/01 08:56 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		5.3		1.0
20	Surr_Triphenyl phosphate		5.1		1.0
21	Surr_Perylene-d12 *		6.2		1.0

OK

flag

Chromatogram Plot

File: C:\23326BB

Date: Oct-09-1991 23:14:03

Comment: BOHLK; METHOD 525; INST 204; 10/09/01; SAMPLE 23326

Scan No: 1

Retention Time: 0:01

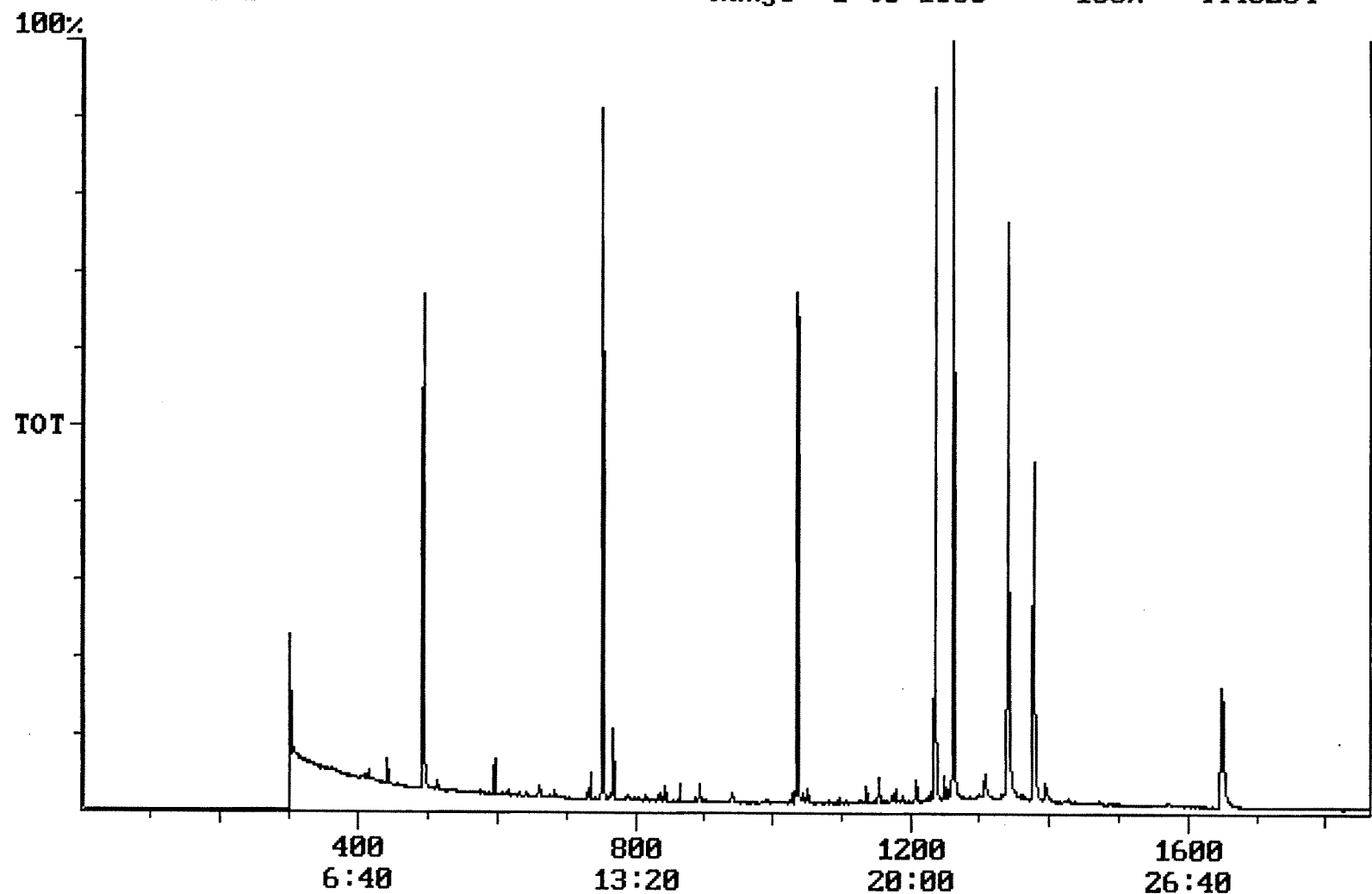
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 4443284



Integration Report Quanfile: 23326BB Quan Entries: 13
 Comment: BOHLK; METHOD 525; INST 204; 10/09/01; SAMPLE 23326
 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	1,466,102	945,673
2	phenanthrene d-10 (IS)	17:15	1035	Auto	2,363,346	1,013,541
3	chrysene d-12 (IS)	22:56	1376	Auto	1,622,419	582,851
4	p-terphenyl d-14 (IS)	21:02	1262	Auto	2,836,914	1,275,697
5	acenaphthene d-10 (SURR)	12:32	752	Auto	1,466,102	945,673
6	phenanthrene d-10 (SURR)	17:15	1035	Auto	2,363,346	1,013,541
7	chrysene d-12 (SURR)	22:56	1376	Auto	1,622,419	582,851
8	1,3-dimethyl-2-nitrobenzene	8:12	492	Auto	908,257	447,159
9	triphenyl phosphate (S)	22:19	1339	Auto	1,230,543	504,968
10	perylene d-12 (SURR)	27:29	1649	Auto	1,196,066	216,435
11	bis(2-ethylhexyl)adipate	22:19	1339	Auto	18,580	5,474
12	bis(2-ethylhexyl)phthalate	23:14	1394	Auto	154,853	32,386
13	2,6-dinitrotoluene	12:11	731	Auto	15,354	9,465

Quantitation Report Quanfile: 23326BB Quan Entries: 13
 Comment: BOHLK; METHOD 525; INST 204; 10/09/01; SAMPLE 23326
 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	1035	17:15	BB	5.000	UG/L
3	chrysene d-12(IS)	I	1376	22:56	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	BB	3.273	UG/L
6	phenanthrene d-10(SURR)	A	1035	17:15	BB	3.753	UG/L
7	chrysene d-12 (SURR)	A	1376	22:56	BB	3.881	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	492	8:12	BU	5.320	UG/L
9	triphenyl phosphate (S)	A	1339	22:19	BB	5.132	UG/L
10	perylene d-12 (SURR)	A	1649	27:29	BB	6.237	UG/L
16	bis(2-ethylhexyl)adipate	A	1339	22:19	MM	0.075	UG/L
17	bis(2-ethylhexyl)phthalate	A	1394	23:14	UB	0.325	UG/L
20	2,6-dinitrotoluene	A	731	12:11	BB	0.152	UG/L

reviewed IS/surrogate
 manually checked for 5-majane
 at mass 201 N.P.

Comments for Sample AD23326 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-17-2001 Time: 13:35:37

The recoveries for two of the eighteen compounds in each of the MDL Standard, LCS Standard, and Spiked Sample were outside of their acceptance ranges. The recovery for one of the Surrogate Standards in this sample was above its acceptance range.