

User: Bohik, Ted
Westchester Dept. of Labs & Research
Date: 11/30/2001 Time: 08:15:09

Sample: AD25602
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/31/01 08:10 Ended: 11/14/01 08:10 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		0.20
5	Alachlor		< MDL		0.20
6	bis(2-Ethylhexyl)adipate		< MDL		0.60
7	bis(2-Ethylhexyl)phthalate		2.5		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		4.9		1.0
20	Surr_Triphenyl phosphate		5.7		1.0
21	Surr_Perylene-d12		3.7		1.0

Chromatogram Plot

File: E:\25602A

Date: Nov-14-1991 21:39:13

Comment: BOHLK; METHOD 525; INST 204; 11/14/01; SAMPLE 25602

Scan No: 1

Retention Time: 0:01

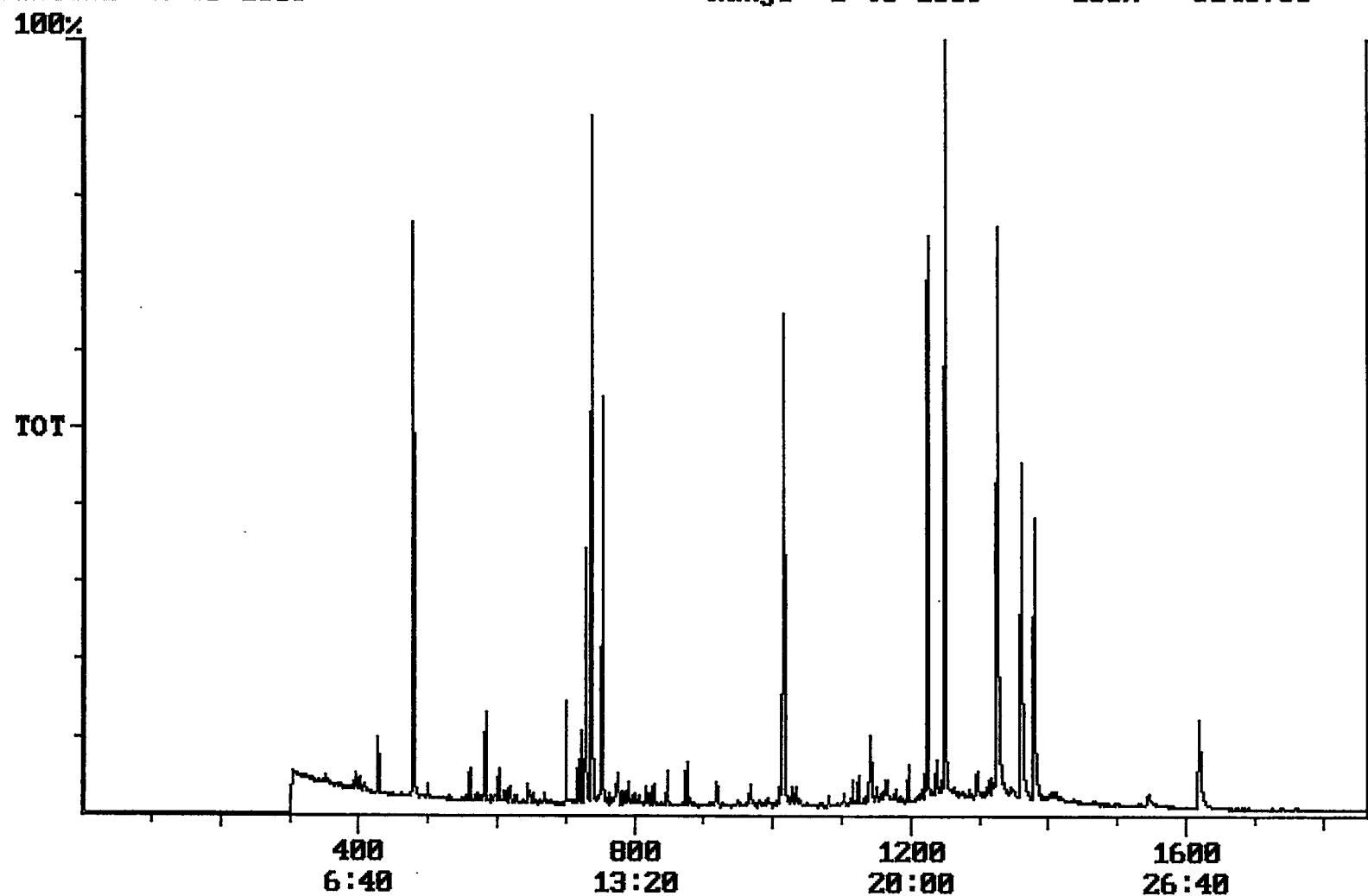
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 6143758



Integration Report

Quanfile: 25602A

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 11/14/01; SAMPLE 25602

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:17	737	Auto	2,094,858	1,297,756
2	phenanthrene d-10 (IS)	16:55	1015	Auto	3,243,042	1,341,198
3	chrysene d-12 (IS)	22:41	1361	Auto	2,098,685	736,032
4	p-terphenyl d-14 (IS)	20:50	1250	Auto	2,603,873	1,827,063
5	acenaphthene d-10 (SURR)	12:17	737	Auto	2,094,858	1,297,756
6	phenanthrene d-10 (SURR)	16:55	1015	Auto	3,243,042	1,341,198
7	chrysene d-12 (SURR)	22:41	1361	Auto	2,098,685	736,032
8	1,3-dimethyl-2-nitrobenzene	7:58	478	Auto	1,279,886	722,933
9	triphenyl phosphate (S)	22:05	1325	Auto	1,705,529	708,174
10	perylene d-12 (SURR)	26:59	1619	Auto	948,407	164,373
11	hexachlorocyclopentadiene	10:08	608	Auto	2,850	1,605
12	bis(2-ethylhexyl)adipate	21:58	1318	Auto	60,201	4,025
13	bis(2-ethylhexyl)phthalate	22:58	1378	Auto	1,882,025	652,028
14	2,4-dinitrotoluene	12:55	775	Auto	2,016	1,064
15	4,4'-dichlorodiphenyl ether	20:46	1246	Auto	2,126	1,264

Reviewed IS/Surr

Quantitation Report Quanfile: 25602A Quan Entries: 15
 Comment: BOHLK; METHOD 525; INST 204; 11/14/01; SAMPLE 25602
 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	737	12:17	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1015	16:55	BV	5.000	UG/L
3	chrysene d-12 (IS)	I	1361	22:41	BB	5.000	UG/L
4	p-terphenyl d-14 (IS)	I	1250	20:50	BV	5.000	UG/L
5	acenaphthene d-10 (SURR)	A	737	12:17	BV	5.293	UG/L
6	phenanthrene d-10 (SURR)	A	1015	16:55	BV	5.344	UG/L
7	chrysene d-12 (SURR)	A	1361	22:41	BB	5.185	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	478	7:58	BV	4.905	UG/L
9	triphenyl phosphate (S)	A	1325	22:05	BB	5.669	UG/L
10	perylene d-12 (SURR)	A	1619	26:59	BB	3.744	UG/L
11	hexachlorocyclopentadiene	A	608	10:08	BB	0.029	UG/L
16	bis(2-ethylhexyl)adipate	A	1318	21:58	MM	0.238	UG/L
17	bis(2-ethylhexyl)phthalate	A	1378	22:58	BB	2.480	UG/L
21	2,4-dinitrotoluene	A	775	12:55	BB	0.014	UG/L
28	4,4'-dichlorodiphenyl ether	A	1246	20:46	BB	0.008	UG/L

Comments for Sample AD25602 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-07-2001 Time: 16:09:30

Recoveries for 3 of the 18 compounds in the MDL and LCS Standards were outside of their acceptance ranges. Recoveries for 4 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges. The result for bis(2-Ethylhexyl)phthalate of 2.5 ug/L could be due to collection or laboratory contamination. This value is below the NYSDOH MCL.