NYC 9/11 Public Portal Document

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/08/2001 Time: 17:11:38

Sample: AD25841
Analysis: S525 Organic Chemicals - 525.2
Units: ug
Started: 11/1/01 17:10 Ended: 11/16/01 17:10 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		2.0		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		5.1		1.0
20	Surr_Triphenyl phosphate		5.7		1.0
21	Surr_Perylene-d12		2.9		1.0

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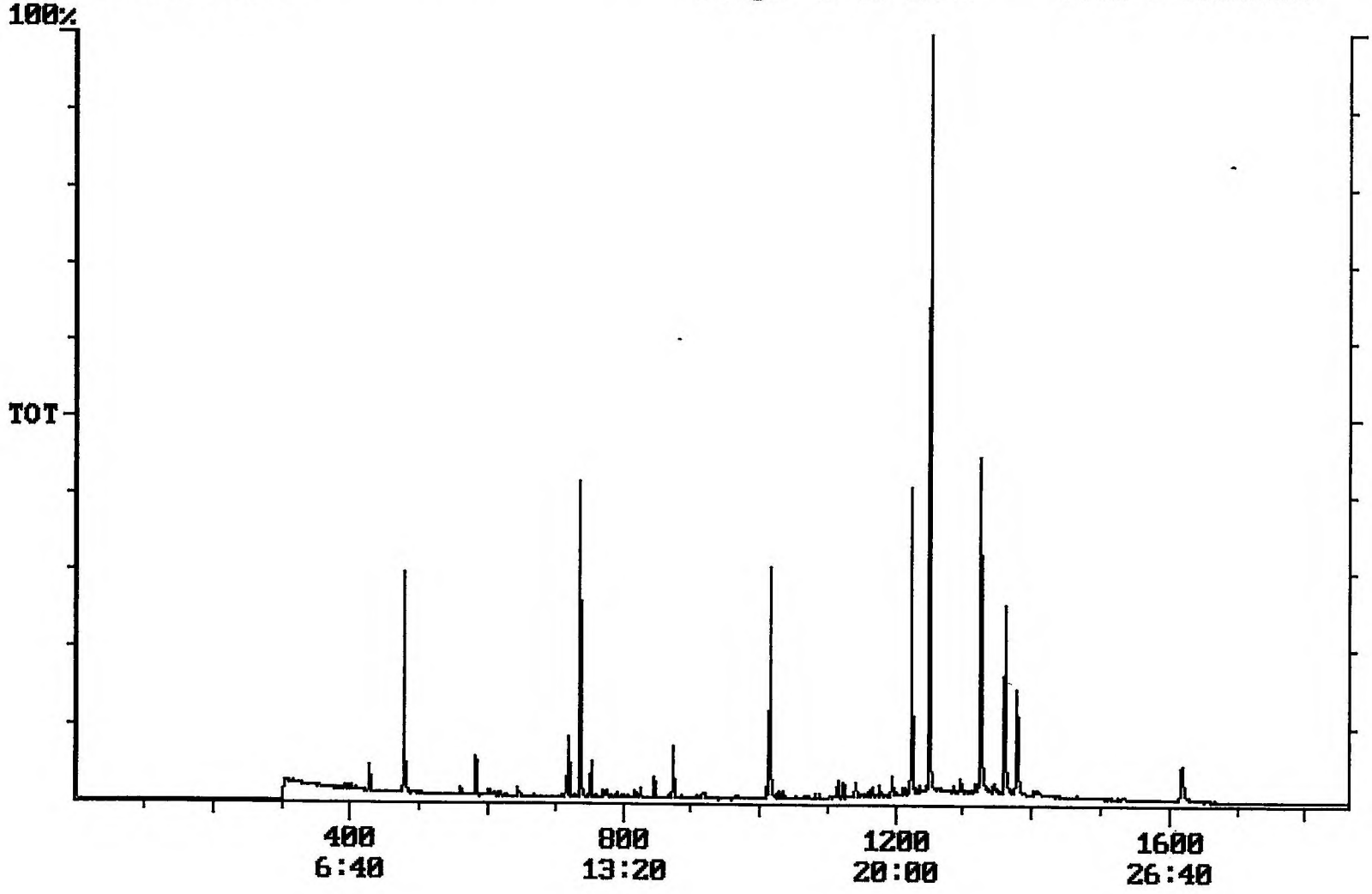
Chromatogram Plot File: C:\25841K Date: Nov-17-1991 05:53:25
Comment: BOHLK; METHOD 525; INST 204; 11/16/01; SAMPLE 25841
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 13065367



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Integration Report Quanfile: 25841K Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 11/16/01; SAMPLE 25841
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	1,959,311	1,251,282
2	phenanthrene d-10 (IS)	16:55	1015	Auto	3,244,825	1,322,161
3	chrysene d-12(IS)	22:40	1360	Auto	2,185,177	941,543
4	p-terphenyl d-14(IS)	20:50	1250	Auto	6,169,410	4,207,904
5	acenaphthene d-10(SURR	12:17	737	Auto	1,959,311	1,251,282
6	phenanthrene d-10(SURR	16:55	1015	Auto	3,244,825	1,322,161
7	chrysene d-12 (SURR)	22:40	1360	Auto	2,185,177	941,543
8	1,3-dimethyl-2-nitrobe	7:58	478	Auto	1,249,965	593,716
9	triphenyl phosphate (S	22:05	1325	Auto	1,777,938	861,009
10	perylene d-12 (SURR)	26:58	1618	Auto	769,470	133,681
11	bis(2-ethylhexyl)adipa	22:02	1322	Auto	29,360	3,726
12	bis(2-ethylhexyl)phtha	22:58	1378	Auto	1,635,749	508,415
13	2,6-dinitrotoluene	11:57	717	Auto	80,986	42,316
14	4,4'-dde	20:45	1245	Auto	2,217	1,222

Reviewed 1S/sm

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Quantitation Report Quanfile: 25841K Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 11/16/01; SAMPLE 25841
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	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1015	16:55	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1360	22:40	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	BB	2.090	UG/L
6	phenanthrene d-10(SURR	A	1015	16:55	BV	2.257	UG/L
7	chrysene d-12 (SURR)	A	1360	22:40	BB	2.279	UG/L
8	1,3-dimethyl-2-nitrobe	A	478	7:58	BV	5.122	UG/L
9	triphenyl phosphate (S	A	1325	22:05	BB	5.675	UG/L
10	perylene d-12 (SURR)	A	1618	26:58	BB	2.918	UG/L
16	bis(2-ethylhexyl)adipa	A	1322	22:02	MM	0.112	UG/L
17	bis(2-ethylhexyl)phtha	A	1378	22:58	BB	2.039	UG/L
20	2,6-dinitrotoluene	A	717	11:57	BB	0.641	UG/L
28	4,4'-dde	A	1245	20:45	BB	0.008	UG/L

Comments for Sample AD25841 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-11-2001 Time: 11:14:03

Recoveries for 2 of the 18 compounds in the MDL Standard were above thier acceptance ranges. Recoveries for 3 of the 18 compounds in the LCS Standard were outside of their acceptance ranges. Recoveries for 4 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges. The recovery for 1 of the 3 Surrogate Standards in this sample was below its acceptance range.