

User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/18/2001 Time: 15:39:20

Sample: AD26130
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 12/18/01 15:37 Ended: 12/18/01 15:37 Analyst: MF
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		< 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		4.6		1.0
20	Surr_Triphenyl phosphate		4.6		1.0
21	Surr_Perylene-d12		3.4		1.0

Chromatogram Plot

File: E:\26130C

Date: Nov-21-1991 03:26:29

Comment: BOHLK; METHOD 525; INST 204; 11/20/01; SAMPLE 26130

Scan No: 1

Retention Time: 0:01

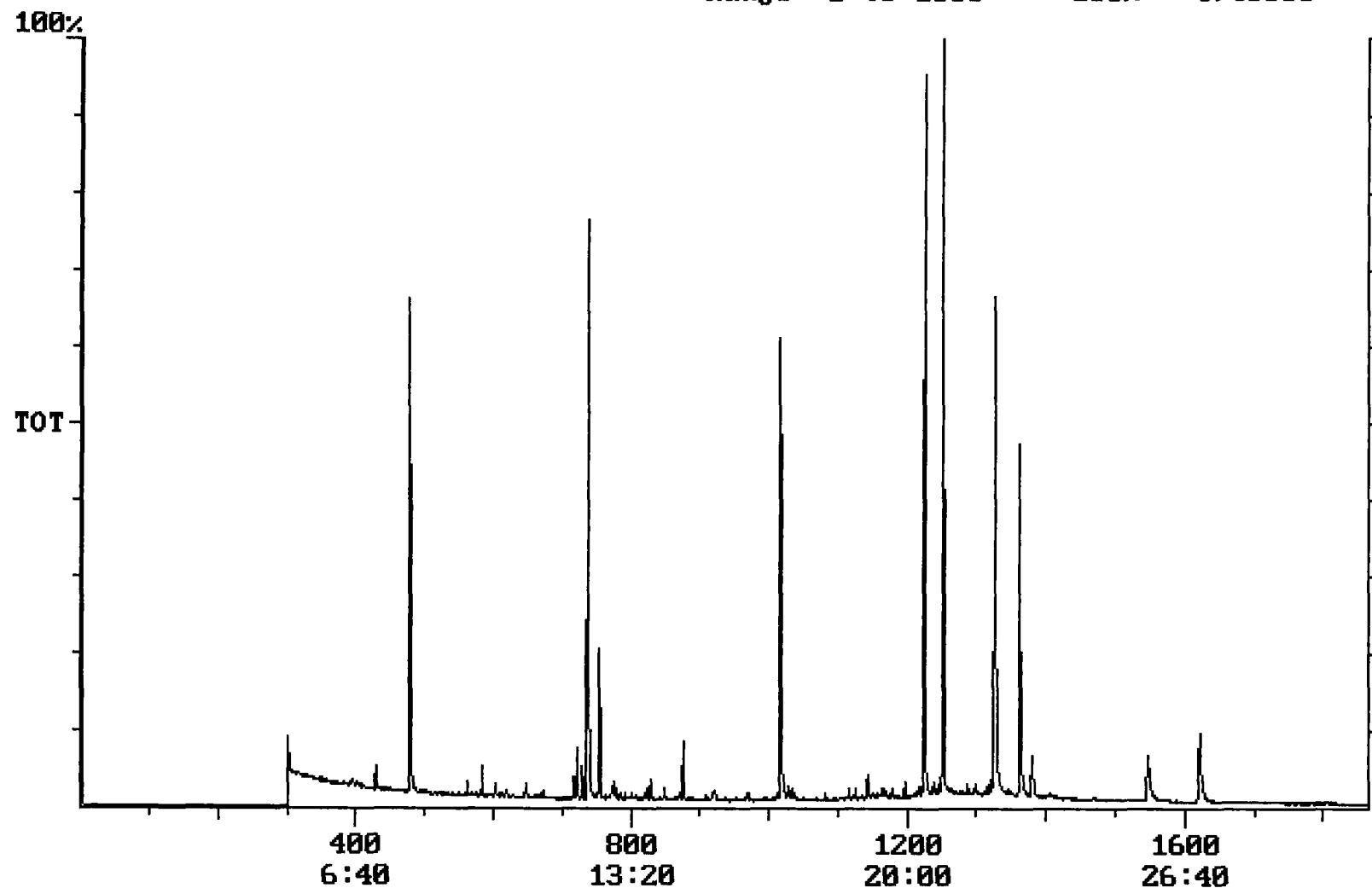
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 4748358



Integration Report Quanfile: 26130C Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 11/20/01; SAMPLE 26130
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:19	739	Auto	1,596,114	869,166
2	phenanthrene d-10 (IS)	16:57	1017	Auto	2,312,779	987,302
3	chrysene d-12 (IS)	22:42	1362	Auto	1,528,973	665,719
4	p-terphenyl d-14 (IS)	20:51	1251	Auto	2,726,510	1,482,359
5	acenaphthene d-10 (SURR)	12:19	739	Auto	1,596,114	869,166
6	phenanthrene d-10 (SURR)	16:57	1017	Auto	2,312,779	987,302
7	chrysene d-12 (SURR)	22:42	1362	Auto	1,528,973	665,719
8	1,3-dimethyl-2-nitrobenzene	7:59	479	Auto	921,274	504,395
9	triphenyl phosphate (S)	22:07	1327	Auto	1,018,405	440,591
10	perylene d-12 (SURR)	27:02	1622	Auto	636,030	103,812
11	hexachlorocyclopentadiene	10:10	610	Auto	1,480	1,480
12	hexachlorobenzene	15:22	922	Auto	3,305	1,682
13	bis(2-ethylhexyl)adipate	21:59	1319	Auto	25,267	3,109
14	bis(2-ethylhexyl)phthalate	23:00	1380	Auto	293,596	73,000
15	2,6-dinitrotoluene	11:59	719	Auto	41,571	17,805
16	4,4'-dichlorodiphenyl ether	20:47	1247	Auto	3,102	2,128

reversed IS/SURR's

Quantitation Report Quanfile: 26130C Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 11/20/01; SAMPLE 26130
 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	739	12:19	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1017	16:57	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1362	22:42	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1251	20:51	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	739	12:19	BB	3.852	UG/L
6	phenanthrene d-10(SURR)	A	1017	16:57	BV	3.640	UG/L
7	chrysene d-12 (SURR)	A	1362	22:42	BV	3.608	UG/L
8	1,3-dimethyl-2-nitrobe	A	479	7:59	BB	4.634	UG/L
9	triphenyl phosphate (S	A	1327	22:07	BB	4.646	UG/L
10	perylene d-12 (SURR)	A	1622	27:02	BB	3.447	UG/L
11	hexachlorocyclopentadi	A	610	10:10	BB	0.020	UG/L
12	hexachlorobenzene	A	922	15:22	BB	0.016	UG/L
16	bis(2-ethylhexyl)adipa	A	1319	21:59	MM	0.137	UG/L
17	bis(2-ethylhexyl)phtha	A	1380	23:00	BB	0.492	UG/L
20	2,6-dinitrotoluene	A	719	11:59	BB	0.401	UG/L
28	4,4'-dde	A	1247	20:47	BB	0.016	UG/L

Comments for Sample AD26130 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-19-2001 Time: 10:59:54

Recoveries for 3 of the 18 compounds in the MDL and LCS Standards were outside of their acceptance ranges. Recoveries for 6 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges. The breakdown for Endrin in the LPC Standard was 53%. The level for bis(2-Ethylhexyl)phthalate in the Laboratory Blank was 0.74 ug/L. The recovery for 1 of the 3 Surrogate Standards in this sample was below its acceptance range.