

User: Bohik, Ted
 Westchester Dept. of Labs & Research
 Date: 01/04/2002 Time: 14:01:53

Sample: AD27194
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 11/15/01 13:56 Ended: 12/4/01 13:56 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		0.40
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		5.3		1.0
20	Surr_Triphenyl phosphate		5.2		1.0
21	Surr_Perylene-d12		4.1		1.0

Chromatogram Plot

File: E:\27194H

Date: Dec-05-1991 13:06:30

Comment: BOHLK; METHOD 525; INST 204; 12/04/01; SAMPLE 27194

Scan No: 1

Retention Time: 0:01

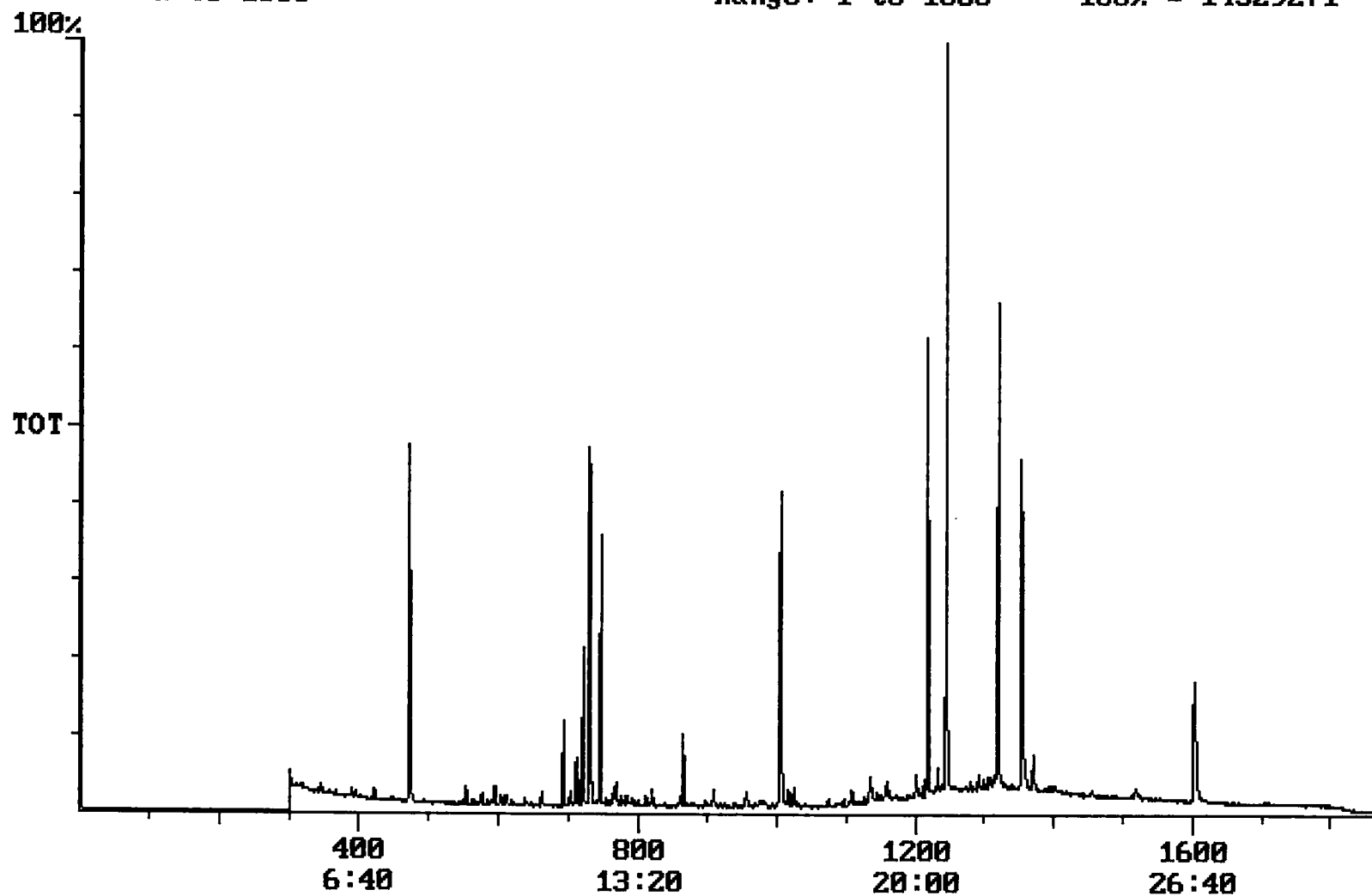
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 14329271



Integration Report Quanfile: 27194H Quan Entries: 18
 Comment: BOHLK; METHOD 525; INST 204; 12/04/01; SAMPLE 27194
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:10	730	Auto	3,594,253	1,733,116
2	phenanthrene d-10 (IS)	16:45	1005	Auto	5,196,746	2,139,979
3	chrysene d-12(IS)	22:33	1353	Auto	4,246,719	1,991,721
4	p-terphenyl d-14(IS)	20:45	1245	Auto	6,382,004	4,608,229
5	acenaphthene d-10(SURR)	12:10	730	Auto	3,594,253	1,733,116
6	phenanthrene d-10(SURR)	16:45	1005	Auto	5,196,746	2,139,979
7	chrysene d-12 (SURR)	22:33	1353	Auto	4,246,719	1,991,721
8	1,3-dimethyl-2-nitrobenzene	7:52	472	Auto	1,784,651	1,022,479
9	triphenyl phosphate (S)	21:59	1319	Auto	2,159,411	1,281,340
10	perylene d-12 (SURR)	26:43	1603	Auto	2,520,720	597,617
11	hexachlorocyclopentadiene	10:02	602	Auto	2,622	2,622
12	bis(2-ethylhexyl)adipate	21:52	1312	Auto	14,637	6,478
13	bis(2-ethylhexyl)phthalate	22:50	1370	Auto	520,763	199,420
14	benzo(a)pyrene	26:32	1592	Auto	1,000	1,000
15	2,6-dinitrotoluene	11:51	711	Auto	175,019	100,467
16	2,4-dinitrotoluene	12:59	779	Auto	42,646	9,982
17	butachlor	20:18	1218	Auto	25,990	12,857
18	4,4'-dichlorodiphenyl ether	20:40	1240	Auto	1,569	1,569

reversed IS/surrs

Quantitation Report Quanfile: 27194H Quan Entries: 18
 Comment: BOHLK; METHOD 525; INST 204; 12/04/01; SAMPLE 27194
 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	730	12:10	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1005	16:45	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1353	22:33	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1245	20:45	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	730	12:10	BV	3.101	UG/L
6	phenanthrene d-10(SURR)	A	1005	16:45	BV	3.503	UG/L
7	chrysene d-12 (SURR)	A	1353	22:33	BB	3.498	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	472	7:52	BV	5.321	UG/L
9	triphenyl phosphate (S)	A	1319	21:59	VV	5.248	UG/L
10	perylene d-12 (SURR)	A	1603	26:43	BB	4.074	UG/L
11	hexachlorocyclopentadiene	A	602	10:02	BB	0.018	UG/L
16	bis(2-ethylhexyl)adipate	A	1312	21:52	MM	0.024	UG/L
17	bis(2-ethylhexyl)phthalate	A	1370	22:50	BB	0.421	UG/L
18	benzo(a)pyrene	A	1592	26:32	BB	0.002	UG/L
20	2,6-dinitrotoluene	A	711	11:51	BB	0.830	UG/L
21	2,4-dinitrotoluene	A	779	12:59	BB	0.187	UG/L
27	butachlor	A	1218	20:18	BB	0.055	UG/L
28	4,4'-dichlorodiphenyl ether	A	1240	20:40	BB	0.004	UG/L

Comments for Sample AD27194 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-08-2002 Time: 12:32:26

The recoveries for 2 of the 18 compounds in the LCS Standard were below their acceptance ranges. The breakdown for Endrin in the Breakdown Standard was 56%.