

User: Bohlk, Ted
 Westchester Dept. of Labs & Research
 Date: 01/04/2002 Time: 12:03:28

Sample: AD27189
 Analysis: \$525 Organic Chemicals - 525.2
 Units: ug
 Started: 11/15/01 11:57 Ended: 12/4/01 11:57 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		5.2		1.0
20	Surr_Triphenyl phosphate		5.6		1.0
21	Surr_Perylene-d12		4.3		1.0

Chromatogram Plot

File: E:\27189C

Date: Dec-05-1991 04:15:33

Comment: BOHLK; METHOD 525; INST 204; 12/04/01; SAMPLE 27189

Scan No: 1

Retention Time: 0:01

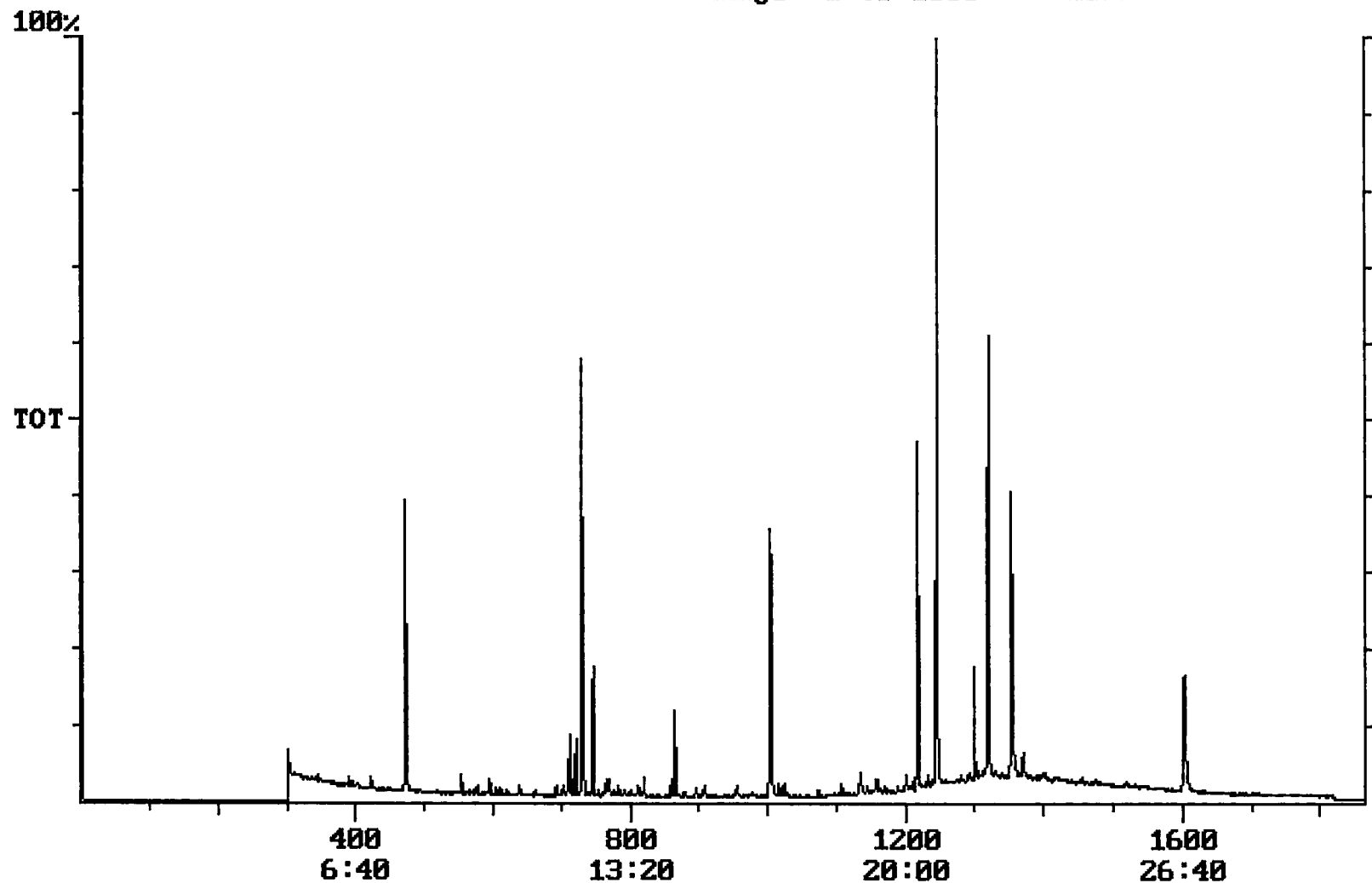
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 11499480



Integration Report Quanfile: 27189C Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 12/04/01; SAMPLE 27189
 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	2,714,209	1,770,544
2	phenanthrene d-10 (IS)	16:44	1004	Auto	3,780,609	1,434,850
3	chrysene d-12(IS)	22:33	1353	Auto	3,014,548	1,331,447
4	p-terphenyl d-14(IS)	20:45	1245	Auto	6,180,512	3,645,145
5	acenaphthene d-10(SURR)	12:10	730	Auto	2,714,209	1,770,544
6	phenanthrene d-10(SURR)	16:44	1004	Auto	3,780,609	1,434,850
7	chrysene d-12 (SURR)	22:33	1353	Auto	3,014,548	1,331,447
8	1,3-dimethyl-2-nitrobenzene	7:52	472	Auto	1,316,195	669,557
9	triphenyl phosphate (S)	21:59	1319	Auto	1,636,038	945,991
10	perylene d-12 (SURR)	26:43	1603	Auto	1,908,758	409,023
11	bis(2-ethylhexyl)adipate	21:52	1312	Auto	13,594	5,053
12	bis(2-ethylhexyl)phthalate	22:50	1370	Auto	240,450	103,820
13	2,6-dinitrotoluene	11:50	710	Auto	118,588	67,058
14	2,4-dinitrotoluene	12:58	778	Auto	25,047	7,104
15	butachlor	20:18	1218	Auto	20,337	9,134
16	4,4'-dichlorodiphenyl ether	20:40	1240	Auto	1,097	1,097

reversed IS/surr's

Quantitation Report Quanfile: 27189C Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 12/04/01; SAMPLE 27189
 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	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1004	16:44	BV	5.000	UG/L
3	chrysene d-12 (IS)	I	1353	22:33	BV	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	BB	2.418	UG/L
6	phenanthrene d-10 (SURR)	A	1004	16:44	BV	2.631	UG/L
7	chrysene d-12 (SURR)	A	1353	22:33	BV	2.564	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	472	7:52	BB	5.197	UG/L
9	triphenyl phosphate (S)	A	1319	21:59	BV	5.601	UG/L
10	perylene d-12 (SURR)	A	1603	26:43	BV	4.346	UG/L
16	bis(2-ethylhexyl)adipate	A	1312	21:52	MM	0.031	UG/L
17	bis(2-ethylhexyl)phthalate	A	1370	22:50	MM	0.273	UG/L
20	2,6-dinitrotoluene	A	710	11:50	BB	0.744	UG/L
21	2,4-dinitrotoluene	A	778	12:58	BB	0.145	UG/L
27	butachlor	A	1218	20:18	BB	0.059	UG/L
28	4,4'-dichlorodiphenyl ether	A	1240	20:40	BB	0.004	UG/L

Comments for Sample AD27189 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-08-2002 Time: 12:25:56

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%.