

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/21/2001 Time: 09:23:31

Sample: AD26532
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/7/01 09:22 Ended: 11/24/01 09:22 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Viol	Result	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		1.0	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-nitrobenzen		4.7	1.0
20	Surr_Triphenyl phosphate		6.1	1.0
21	Surr_Perylene-d12		3.5	1.0

Chromatogram Plot

File: F:\26532J

Date: Nov-25-1991 07:30:37

Comment: BOHLK; METHOD 525; INST 204; 11/24/01; SAMPLE 26532

Scan No: 1

Retention Time: 0:01

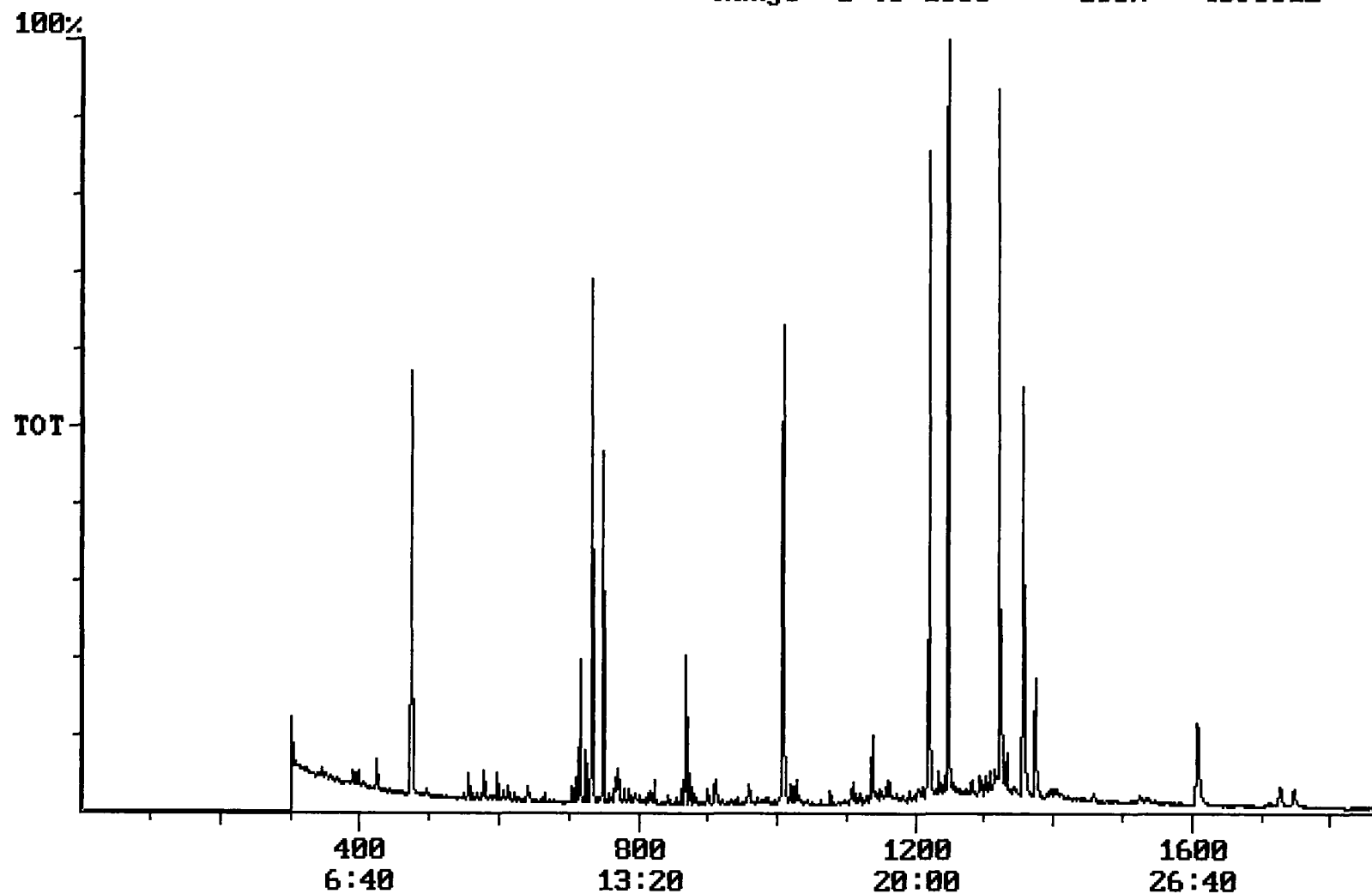
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 4398812



Integration Report Quanfile: 26532J Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 11/24/01; SAMPLE 26532
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:12	732	Auto	1,484,551	720,549
2	phenanthrene d-10 (IS)	16:48	1008	Auto	2,251,628	939,982
3	chrysene d-12(IS)	22:35	1355	Auto	1,481,897	590,589
4	p-terphenyl d-14(IS)	20:47	1247	Auto	2,681,086	1,233,823
5	acenaphthene d-10(SURR)	12:12	732	Auto	1,484,551	720,549
6	phenanthrene d-10(SURR)	16:48	1008	Auto	2,251,628	939,982
7	chrysene d-12 (SURR)	22:35	1355	Auto	1,481,897	590,589
8	1,3-dimethyl-2-nitrobe	7:54	474	Auto	834,964	459,611
9	triphenyl phosphate (S	22:01	1321	Auto	999,911	521,023
10	perylene d-12 (SURR)	26:48	1608	Auto	595,256	112,310
11	hexachlorobenzene	15:14	914	Auto	6,555	2,592
12	simazine	15:51	951	Auto	0	0
13	bis(2-ethylhexyl)adipa	22:01	1321	Auto	47,714	8,474
14	bis(2-ethylhexyl)phtha	22:53	1373	Auto	539,371	199,229
15	butachlor	20:20	1220	Auto	1,708	1,708
16	4,4'-dde	20:42	1242	Auto	5,136	4,018

reversed IS/surrs

Quantitation Report Quanfile: 26532J Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 11/24/01; SAMPLE 26532
 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	732	12:12	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1008	16:48	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1355	22:35	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1247	20:47	BB	5.000	UG/L
5	acenaphthene d-10(SURR)	A	732	12:12	BB	3.652	UG/L
6	phenanthrene d-10(SURR)	A	1008	16:48	BV	3.855	UG/L
7	chrysene d-12 (SURR)	A	1355	22:35	BB	3.302	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	474	7:54	BV	4.688	UG/L
9	triphenyl phosphate (S)	A	1321	22:01	BV	6.086	UG/L
10	perylene d-12 (SURR)	A	1608	26:48	BB	3.480	UG/L
12	hexachlorobenzene	A	914	15:14	BB	0.037	UG/L
13	simazine	A	951	15:51	BB	0.001	UG/L
16	bis(2-ethylhexyl)adipate	A	1321	22:01	MM	0.143	UG/L
17	bis(2-ethylhexyl)phthalate	A	1373	22:53	BB	1.008	UG/L
27	butachlor	A	1220	20:20	BB	0.011	UG/L
28	4,4'-dichlorodiphenyl ether	A	1242	20:42	BB	0.028	UG/L

Comments for Sample AD26532 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-22-2001 Time: 12:39:58

The breakdown for Endrin in the Breakdown Standard was 50%. Recoveries for 4 of the 18 compounds in the MDL Standard were outside of their acceptance ranges. Recoveries for 3 of the 18 compounds in the LCS Standard were below their acceptance ranges. Recoveries for 5 of the 18 compounds in the Spiked Sample were outside of their acceptance ranges. The level for bis(2-Ethylhexyl)phthalate in the Laboratory Blank was 0.64 ug/L.