

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/21/2001 Time: 09:35:54

Sample: AD26535
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/7/01 09:34 Ended: 11/24/01 09:34 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		1.1	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		4.9	1.0
20	Surr_Triphenyl phosphate		6.3	1.0
21	Surr_Perylene-d12		3.8	1.0

Chromatogram Plot

File: F:\26535M

Date: Nov-25-1991 10:57:14

Comment: BOHLK; METHOD 525; INST 204; 11/24/01; SAMPLE 26535

Scan No: 1

Retention Time: 0:01

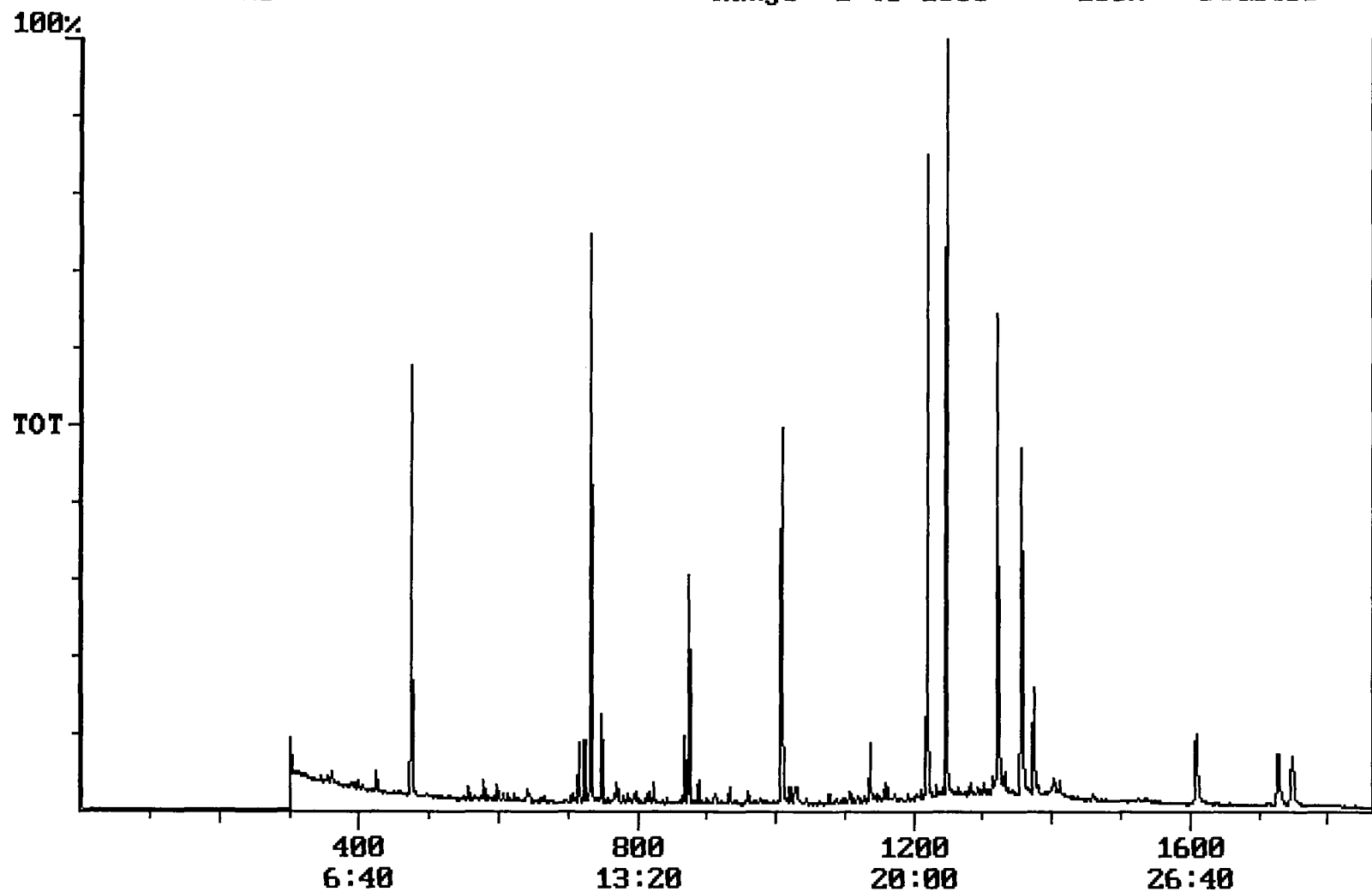
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 5442463



Integration Report

Quanfile: 26535M

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 11/24/01; SAMPLE 26535

Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:13	733	Auto	1,578,231	962,068
2	phenanthrene d-10 (IS)	16:48	1008	Auto	2,462,875	911,292
3	chrysene d-12 (IS)	22:36	1356	Auto	1,452,314	619,583
4	p-terphenyl d-14 (IS)	20:47	1247	Auto	2,762,262	1,640,144
5	acenaphthene d-10 (SURR)	12:13	733	Auto	1,578,231	962,068
6	phenanthrene d-10 (SURR)	16:48	1008	Auto	2,462,875	911,292
7	chrysene d-12 (SURR)	22:36	1356	Auto	1,452,314	619,583
8	1,3-dimethyl-2-nitrobenzene	7:54	474	Auto	932,583	518,442
9	triphenyl phosphate (S)	22:01	1321	Auto	1,014,041	421,811
10	perylene d-12 (SURR)	26:49	1609	Auto	632,235	123,548
11	bis(2-ethylhexyl)adipate	21:54	1314	Auto	47,326	6,686
12	bis(2-ethylhexyl)phthalate	22:53	1373	Auto	585,132	223,897
13	2,6-dinitrotoluene	11:53	713	Auto	39,229	24,631
14	2,4-dinitrotoluene	13:01	781	Auto	3,188	1,306
15	butachlor	20:19	1219	Auto	1,795	1,795

reviewed IS/surr's

Quantitation Report

Quanfile: 26535M

Quan Entries: 15

Comment: BOHLK; METHOD 525; INST 204; 11/24/01; SAMPLE 26535

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	733	12:13	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1008	16:48	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1356	22:36	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	733	12:13	BV	3.768	UG/L
6	phenanthrene d-10(SURR	A	1008	16:48	BV	4.093	UG/L
7	chrysene d-12 (SURR)	A	1356	22:36	BB	3.141	UG/L
8	1,3-dimethyl-2-nitrobe	A	474	7:54	BB	4.925	UG/L
9	triphenyl phosphate (S	A	1321	22:01	BB	6.298	UG/L
10	perylene d-12 (SURR)	A	1609	26:49	BB	3.771	UG/L
16	bis(2-ethylhexyl)adipa	A	1314	21:54	MM	0.145	UG/L
17	bis(2-ethylhexyl)phtha	A	1373	22:53	BB	1.122	UG/L
20	2,6-dinitrotoluene	A	713	11:53	BB	0.426	UG/L
21	2,4-dinitrotoluene	A	781	13:01	BB	0.031	UG/L
27	butachlor	A	1219	20:19	BB	0.011	UG/L

Comments for Sample AD26535 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-22-2001 Time: 12:41:10

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.