

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 12/21/2001 Time: 16:26:10

Sample: AD26827
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 11/8/01 16:24 Ended: 11/28/01 16:24 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		0.74	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		4.8	1.0

Chromatogram Plot

File: E:\26827Q

Date: Nov-29-1991 04:57:28

Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26827

Scan No: 1

Retention Time: 0:01

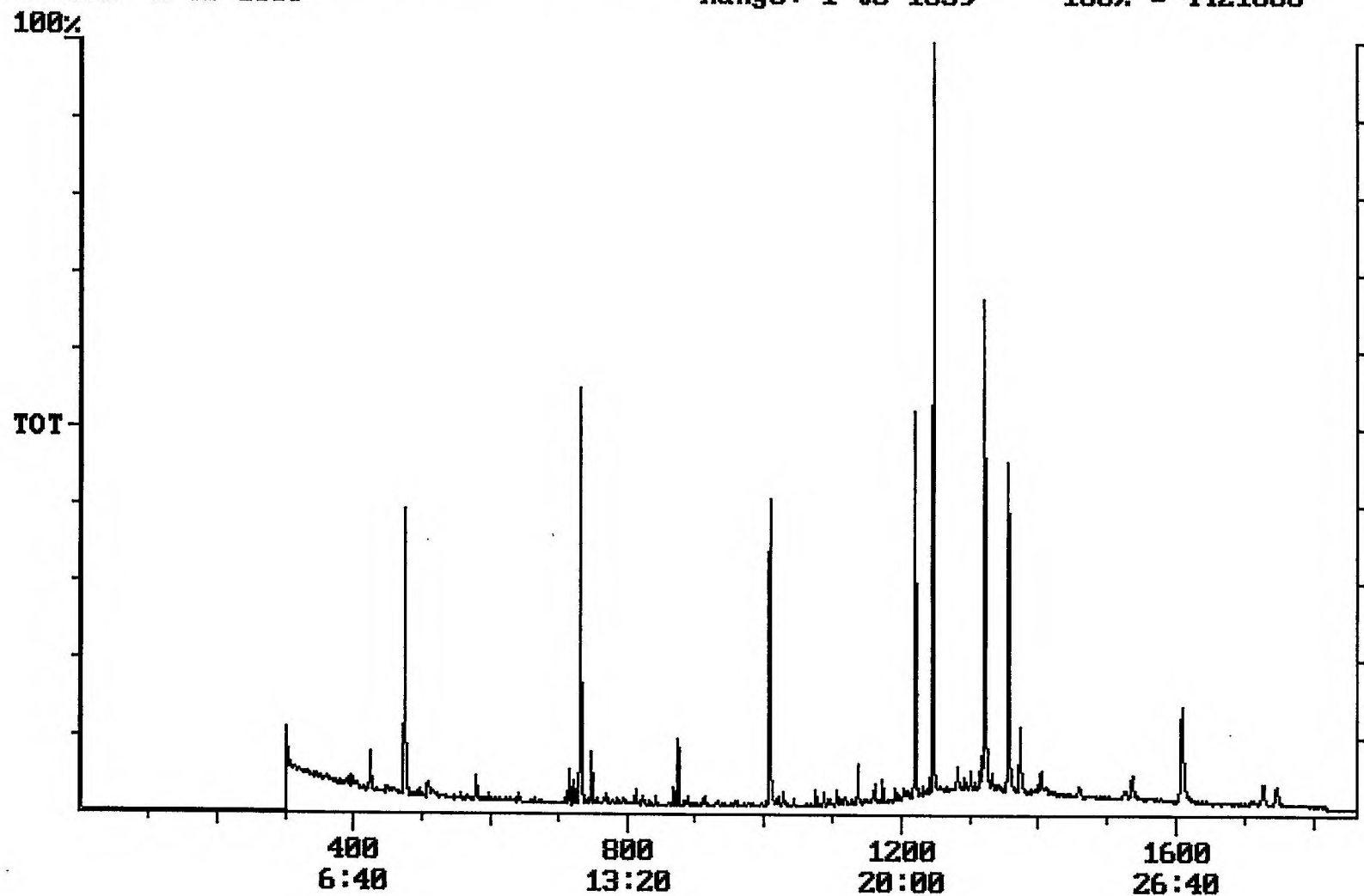
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1859

Range: 1 to 1859

100% = 4421686



Integration Report Quanfile: 26827Q Quan Entries: 16
 Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26827
 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	935,734	534,845
2	phenanthrene d-10 (IS)	16:48	1008	Auto	1,440,416	571,132
3	chrysene d-12 (IS)	22:35	1355	Auto	1,120,923	454,715
4	p-terphenyl d-14 (IS)	20:46	1246	Auto	2,082,741	1,354,754
5	acenaphthene d-10 (SURR)	12:12	732	Auto	935,734	534,845
6	phenanthrene d-10 (SURR)	16:48	1008	Auto	1,440,416	571,132
7	chrysene d-12 (SURR)	22:35	1355	Auto	1,120,923	454,715
8	1,3-dimethyl-2-nitrobenzene	7:54	474	Auto	580,824	324,031
9	triphenyl phosphate (S)	22:01	1321	Auto	694,683	342,906
10	perylene d-12 (SURR)	26:48	1608	Auto	618,742	124,216
11	hexachlorobenzene	15:13	913	Auto	2,268	1,395
12	bis(2-ethylhexyl)adipate	21:54	1314	Auto	31,615	8,566
13	bis(2-ethylhexyl)phthalate	22:53	1373	Auto	303,783	104,468
14	2,6-dinitrotoluene	11:52	712	Auto	18,368	9,166
15	butachlor	20:22	1222	Auto	0	0
16	4,4'-dichlorodiphenyl ether	20:42	1242	Auto	1,776	1,776

reversed IS/ Surrs

Quantitation Report

Quanfile: 26827Q

Quan Entries: 16

Comment: BOHLK; METHOD 525; INST 204; 11/28/01; SAMPLE 26827

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	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1246	20:46	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	732	12:12	BB	2.963	UG/L
6	phenanthrene d-10(SURR	A	1008	16:48	BV	3.175	UG/L
7	chrysene d-12 (SURR)	A	1355	22:35	BV	3.215	UG/L
8	1,3-dimethyl-2-nitrobe	A	474	7:54	BV	5.173	UG/L
9	triphenyl phosphate (S	A	1321	22:01	BB	5.590	UG/L
10	perylene d-12 (SURR)	A	1608	26:48	BV	4.782	UG/L
12	hexachlorobenzene	A	913	15:13	BB	0.021	UG/L
16	bis(2-ethylhexyl)adipa	A	1314	21:54	MM	0.125	UG/L
17	bis(2-ethylhexyl)phtha	A	1373	22:53	BB	0.742	UG/L
20	2,6-dinitrotoluene	A	712	11:52	BB	0.337	UG/L
27	butachlor	A	1222	20:22	BB	0.001	UG/L
28	4,4'-dde	A	1242	20:42	BB	0.015	UG/L

Comments for Sample AD26827 - Analysis \$525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-22-2001 Time: 13:05:57

The breakdown for Endrin in the Breakdown Standard was 40%. Recoveries for 4 of the 18 compounds in the MDL Standard were outside of their acceptance ranges. Recoveries for 4 of the 18 compounds in the LCS Standard were below their acceptance ranges.