

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/24/2001 Time: 14:58:39

Sample: AD24981
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/24/01 14:57 Ended: 11/8/01 14:57 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		0.10
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-nitrobenze		5.3		1.0
20	Surr_Triphenyl phosphate		5.8		1.0
21	Surr_Perylene-d12		3.0		1.0

Chromatogram Plot

File: C:\24981E

Date: Nov-08-1991 23:48:26

Comment: BOHLK; METHOD 525; INST 204; 11/08/01; SAMPLE 24981

Scan No: 1

Retention Time: 0:01

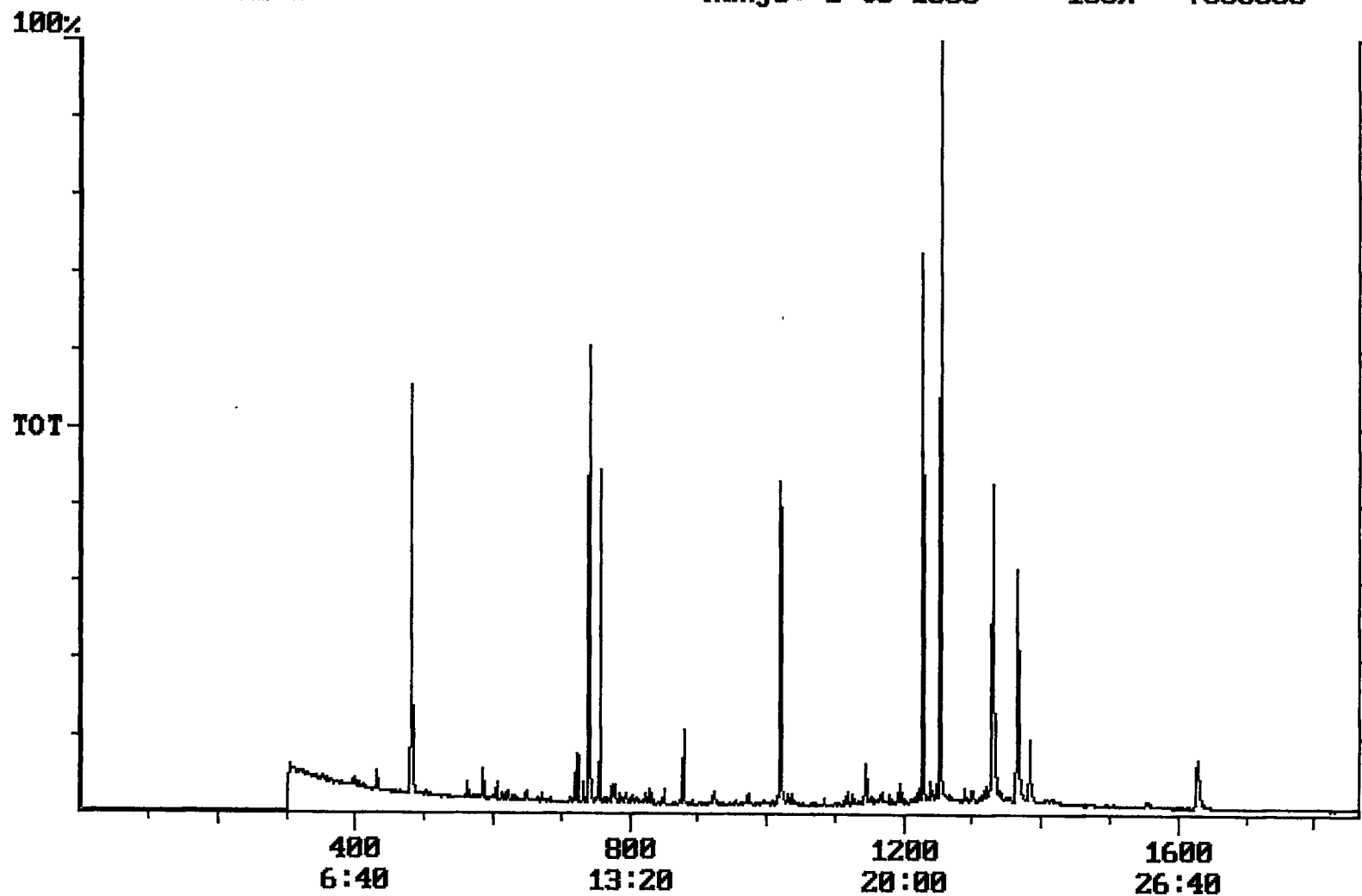
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 7003553



Integration Report Quanfile: 24981E Quan Entries: 14
 Comment: BOHLK; METHOD 525; INST 204; 11/08/01; SAMPLE 24981
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Node	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:21	741	Auto	1,570,093	958,838
2	phenanthrene d-10 (IS)	17:00	1020	Auto	2,417,495	988,721
3	chrysene d-12 (IS)	22:45	1365	Auto	1,628,827	614,438
4	p-terphenyl d-14 (IS)	20:53	1253	Auto	3,663,328	2,268,080
5	acenaphthene d-10 (SURR)	12:21	741	Auto	1,570,093	958,838
6	phenanthrene d-10 (SURR)	17:00	1020	Auto	2,417,495	988,721
7	chrysene d-12 (SURR)	22:45	1365	Auto	1,628,827	614,438
8	1,3-dimethyl-2-nitrobenzene	8:01	481	Auto	1,040,317	585,368
9	triphenyl phosphate (S)	22:09	1329	Auto	1,246,313	449,873
10	perylene d-12 (SURR)	27:08	1628	Auto	665,166	114,367
11	bis(2-ethylhexyl)adipate	22:06	1326	Auto	32,743	3,352
12	bis(2-ethylhexyl)phthalate	23:03	1383	Auto	554,794	165,734
13	2,4-dinitrotoluene	13:08	788	Auto	10,014	2,867
14	4,4'-dichlorodiphenyl ether	20:49	1249	Auto	1,422	1,422

reversed IS/surr's

Quantitation Report Quanfile: 24981E Quan Entries: 14
 Comment: BOHLK; METHOD 525; INST 204; 11/08/01; SAMPLE 24981
 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	741	12:21	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1020	17:00	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1365	22:45	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1253	20:53	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	741	12:21	BV	2.875	UG/L
6	phenanthrene d-10(SURR	A	1020	17:00	BV	2.944	UG/L
7	chrysene d-12 (SURR)	A	1365	22:45	BB	2.755	UG/L
8	1,3-dimethyl-2-nitrobe	A	481	8:01	BV	5.338	UG/L
9	triphenyl phosphate (S	A	1329	22:09	BB	5.810	UG/L
10	perylene d-12 (SURR)	A	1628	27:08	BB	3.010	UG/L
16	bis(2-ethylhexyl)adipa	A	1326	22:06	MM	0.187	UG/L
17	bis(2-ethylhexyl)phtha	A	1383	23:03	VB	1.022	UG/L
21	2,4-dinitrotoluene	A	788	13:08	BB	0.088	UG/L
28	4,4'-dde	A	1249	20:49	BB	0.006	UG/L

Comments for Sample AD24981 - Analysis \$525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 11-28-2001 Time: 14:28:29

Recoveries for 5 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 outside of their acceptance ranges.