

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 10/06/2001 Time: 09:29:47

Sample: AD22979
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 9/26/01 09:27 Ended: 10/2/01 09:27 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		0.07
4	Atrazine		< MDL		0.10
5	Alachlor		< MDL		0.20
6	bis(2-Ethylhexyl)adipate		< MDL		0.60
7	bis(2-Ethylhexyl)phthalate		0.86		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		5.1		1.0
20	Surr_Triphenyl phosphate		5.8		1.0
21	Surr_Perylene-d12		4.2		1.0

Chromatogram Plot

File: E:\22979CC

Date: Oct-03-1991 11:57:59

Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 29799

Scan No: 1

Retention Time: 0:01

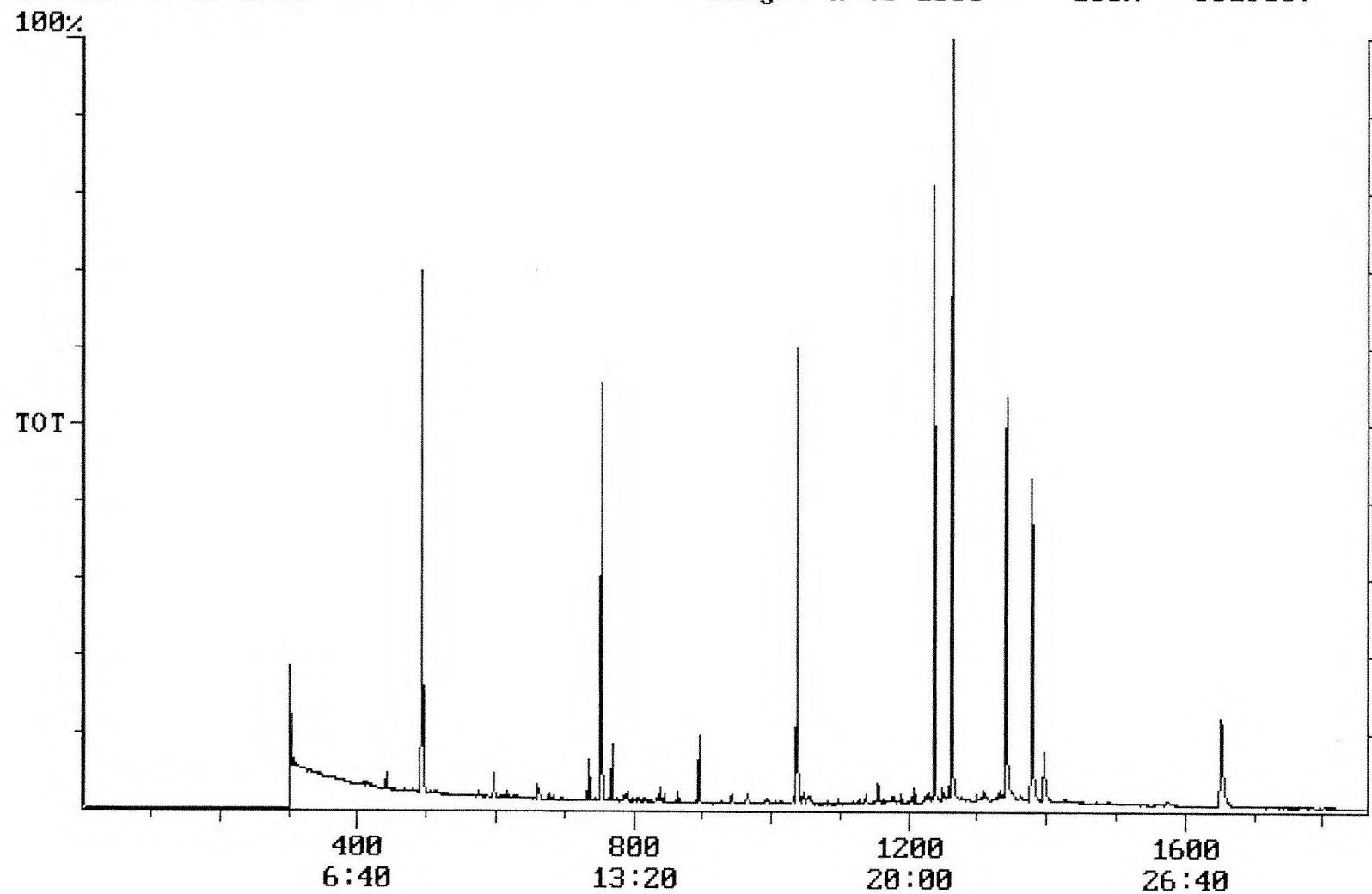
RIC: 0

Mass Range: 0 - 0

Plotted: 1 to 1860

Range: 1 to 1860

100% = 5319057



Integration Report Quanfile: 22979CC Quan Entries: 12
 Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 29799
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:33	753	Auto	1,393,980	680,281
2	phenanthrene d-10 (IS)	17:17	1037	Auto	2,218,599	1,080,882
3	chrysene d-12(IS)	22:58	1378	Auto	1,551,442	640,229
4	p-terphenyl d-14(IS)	21:03	1263	Auto	2,438,967	1,620,987
5	acenaphthene d-10(SURR)	12:33	753	Auto	1,393,980	680,281
6	phenanthrene d-10(SURR)	17:17	1037	Auto	2,218,599	1,080,882
7	chrysene d-12 (SURR)	22:58	1378	Auto	1,551,442	640,229
8	1,3-dimethyl-2-nitrobenzene	8:13	493	Auto	931,746	559,583
9	triphenyl phosphate (S)	22:21	1341	Auto	1,202,795	412,190
10	perylene d-12 (SURR)	27:32	1652	Auto	801,216	148,181
11	bis(2-ethylhexyl)phthalate	23:16	1396	Auto	382,465	97,461
12	2,6-dinitrotoluene	12:12	732	Auto	22,922	10,630

Quantitation Report Quanfile: 229790C Quan Entries: 12
 Comment: BOHLK; METHOD 525; INST 204; 10/02/01; SAMPLE 29799
 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	753	12:33	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1037	17:17	BV	5.000	UG/L
3	chrysene d-12 (IS)	I	1378	22:58	BB	5.000	UG/L
4	p-terphenyl d-14 (IS)	I	1263	21:03	BB	5.000	UG/L
5	acenaphthene d-10 (SURR)	A	753	12:33	BB	3.817	UG/L
6	phenanthrene d-10 (SURR)	A	1037	17:17	BV	3.962	UG/L
7	chrysene d-12 (SURR)	A	1378	22:58	BB	4.087	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	493	8:13	BB	5.126	UG/L
9	triphenyl phosphate (S)	A	1341	22:21	BB	5.758	UG/L
10	perylene d-12 (SURR)	A	1652	27:32	BB	4.157	UG/L
17	bis(2-ethylhexyl)phthalate	A	1396	23:16	VV	0.855	UG/L
20	2,6-dinitrotoluene	A	732	12:12	BB	0.237	UG/L
<i>revised IS/surrs</i>							

Comments for Sample AD22979 - Analysis \$525

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-08-2001 Time: 09:54:44

Recoveries for three of the eighteen compounds in the MDL Standard were above their acceptance ranges. The recovery for Terbacil in the LCS Standard was above its acceptance range. The recoveries for six of the eighteen compounds in the Spiked Sample were outside their acceptance ranges.