

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/29/2001 Time: 16:01:35

Sample: AD25459
Analysis: \$525 Organic Chemicals - 525.2
Units: ug
Started: 10/29/01 15:59 Ended: 11/13/01 15:59 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		0.20
5	Alachlor		< MDL		0.20
6	bis(2-Ethylhexyl)adipate		< MDL		0.60
7	bis(2-Ethylhexyl)phthalate		8.5		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		5.4		1.0
21	Surr_Perylene-d12		3.9		1.0

Quantitation Report Quanfile: 25459B Quan Entries: 18
 Comment: BOHLK; METHOD 525; INST 204; 11/13/01; SAMPLE 25459
 Sorted via: Entry Number ↑ (S) = Standard

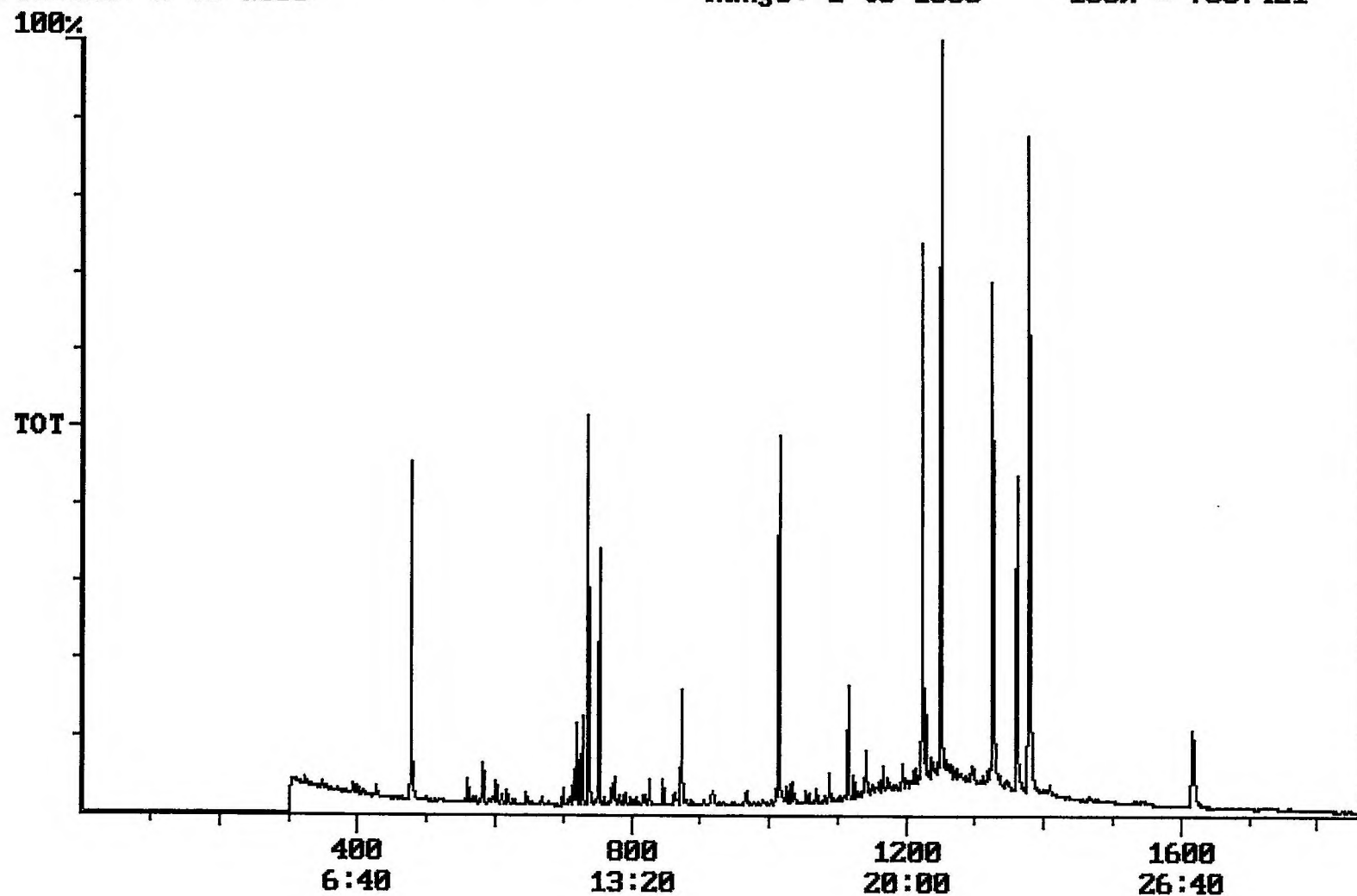
Cal	Name of Compound	S	Scan#	R Time	Me	Calc Amt(A)	Units
1	acenaphthene d-10(IS)	I	737	12:17	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1014	16:54	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1360	22:40	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1250	20:50	BV	5.000	UG/L
5	acenaphthene d-10(SURR)	A	737	12:17	BV	3.411	UG/L
6	phenanthrene d-10(SURR)	A	1014	16:54	BV	3.572	UG/L
7	chrysene d-12 (SURR)	A	1360	22:40	BB	3.715	UG/L
8	1,3-dimethyl-2-nitrobenzene	A	477	7:57	BV	4.949	UG/L
9	triphenyl phosphate (S)	A	1325	22:05	BV	5.430	UG/L
10	perylene d-12 (SURR)	A	1617	26:57	BB	3.883	UG/L
11	hexachlorocyclopentadiene	A	608	10:08	BB	0.032	UG/L
12	hexachlorobenzene	A	919	15:19	BB	0.010	UG/L
16	bis(2-ethylhexyl)adipate	A	1318	21:58	MM	0.221	UG/L
17	bis(2-ethylhexyl)phthalate	A	1378	22:58	BB	8.542	UG/L
20	2,6-dinitrotoluene	A	717	11:57	BB	0.840	UG/L
21	2,4-dinitrotoluene	A	774	12:54	BB	0.033	UG/L
27	butachlor	A	1231	20:31	VV	0.083	UG/L
28	4,4'-dichlorodiphenyl ether	A	1245	20:45	BV	0.024	UG/L

Integration Report Quanfile: 25459B Quan Entries: 18
 Comment: BOHLK; METHOD 525; INST 204; 11/13/01; SAMPLE 25459
 Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10 (IS)	12:17	737	Auto	1,892,984	876,442
2	phenanthrene d-10 (IS)	16:54	1014	Auto	3,039,215	1,251,743
3	chrysene d-12 (IS)	22:40	1360	Auto	2,108,673	926,327
4	p-terphenyl d-14 (IS)	20:50	1250	Auto	3,651,645	2,262,787
5	acenaphthene d-10 (SURR)	12:17	737	Auto	1,892,984	876,442
6	phenanthrene d-10 (SURR)	16:54	1014	Auto	3,039,215	1,251,743
7	chrysene d-12 (SURR)	22:40	1360	Auto	2,108,673	926,327
8	1,3-dimethyl-2-nitrobenzene	7:57	477	Auto	1,166,871	526,435
9	triphenyl phosphate (S)	22:05	1325	Auto	1,641,532	765,554
10	perylene d-12 (SURR)	26:57	1617	Auto	988,230	181,333
11	hexachlorocyclopentadiene	10:08	608	Auto	2,831	1,923
12	hexachlorobenzene	15:19	919	Auto	2,416	1,571
13	bis(2-ethylhexyl)adipate	21:58	1318	Auto	56,022	5,280
14	bis(2-ethylhexyl)phthalate	22:58	1378	Auto	5,684,681	1,890,457
15	2,6-dinitrotoluene	11:57	717	Auto	101,896	44,078
16	2,4-dinitrotoluene	12:54	774	Auto	4,504	2,792
17	butachlor	20:31	1231	Auto	15,623	3,800
18	4,4'-dichlorodiphenyl ether	20:45	1245	Auto	6,192	2,200

Reviewed IS/SUR

Chromatogram Plot File: E:\254598 Date: Nov-13-1991 19:59:42
Comment: BOHLK; METHOD 525; INST 204; 11/13/01; SAMPLE 25459
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 7837421



Comments for Sample AD25459 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-07-2001 Time: 11:43:05

Recoveries for 3 of the 18 compounds in the MDL and LCS Standards were outside of their acceptance ranges.