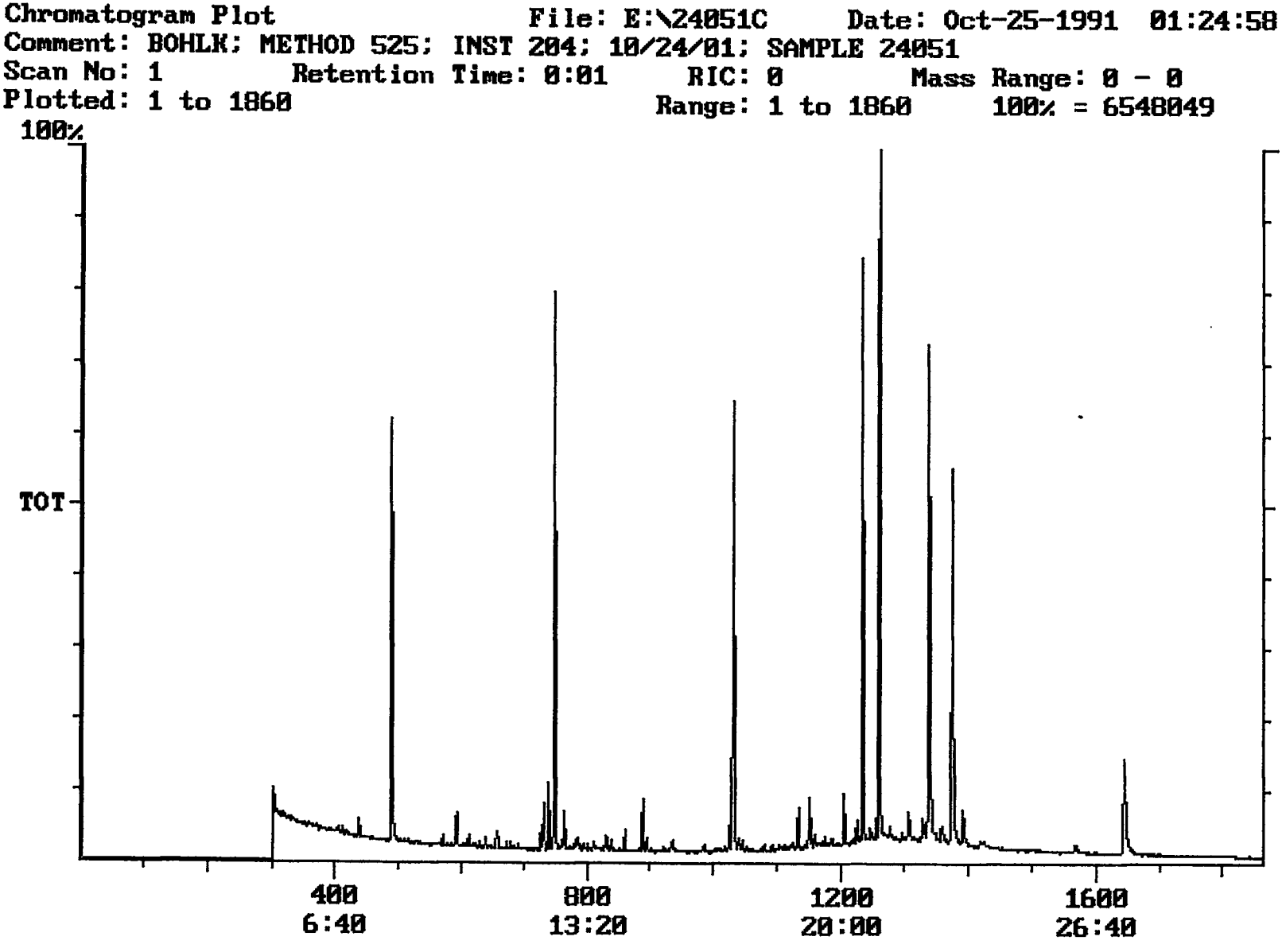
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/01/2001 Time: 16:04:07

Sample: AD24051
Analysis: S525 Organic Chemicals - 525.2
Units: ug
Started: 10/12/01 15:58 Ended: 10/24/01 15:58 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		< MDL		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		4.7		1.0
20	Surr_Triphenyl phosphate		5.9		1.0
21	Surr_Perylene-d12		3.8		1.0



Integration Report Quanfile: 24051C Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 10/24/01; SAMPLE 24051
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:29	749	Auto	2,175,010	1,181,176
2	phenanthrene d-10 (IS)	17:11	1031	Auto	3,301,968	1,406,076
3	chrysene d-12(IS)	22:54	1374	Auto	2,386,391	1,003,247
4	p-terphenyl d-14(IS)	21:00	1260	Auto	3,717,465	1,890,541
5	acenaphthene d-10(SURR	12:29	749	Auto	2,175,010	1,181,176
6	phenanthrene d-10(SURR	17:11	1031	Auto	3,301,968	1,406,076
7	chrysene d-12 (SURR)	22:54	1374	Auto	2,386,391	1,003,247
8	1,3-dimethyl-2-nitrobe	8:08	488	Auto	1,196,047	614,838
9	triphenyl phosphate (S	22:17	1337	Auto	1,858,239	664,483
10	perylene d-12 (SURR)	27:24	1644	Auto	1,154,726	219,601
11	bis(2-ethylhexyl)adipa	22:08	1328	Auto	34,169	6,846
12	bis(2-ethylhexyl)phtha	23:11	1391	Auto	294,698	91,969
13	2,6-dinitrotoluene	12:08	728	Auto	47,072	28,345
14	2,4-dinitrotoluene	13:15	795	Auto	6,835	2,898

Quantitation Report Quanfile: 24051C Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 10/24/01; SAMPLE 24051
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	749	12:29	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1031	17:11	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1374	22:54	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1260	21:00	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	749	12:29	BV	4.044	UG/L
6	phenanthrene d-10(SURR	A	1031	17:11	BV	4.240	UG/L
7	chrysene d-12 (SURR)	A	1374	22:54	BB	4.480	UG/L
8	1,3-dimethyl-2-nitrobe	A	488	8:08	BV	4.686	UG/L
9	triphenyl phosphate (S	A	1337	22:17	BB	5.886	UG/L
10	perylene d-12 (SURR)	A	1644	27:24	BB	3.842	UG/L
16	bis(2-ethylhexyl)adipa	A	1328	22:08	MM	0.069	UG/L
17	bis(2-ethylhexyl)phtha	A	1391	23:11	VV	0.361	UG/L
20	2,6-dinitrotoluene	A	728	12:08	BB	0.330	UG/L
21	2,4-dinitrotoluene	A	795	13:15	BB	0.041	UG/L

Reviewed IS/Surrogates

Comments for Sample AD24051 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 11-04-2001 Time: 08:35:02

The recoveries for two of the eighteen compounds in the MDL Standard were above their acceptance ranges. The recoveries for three of the eighteen compounds in the LCS Standard were outside of their acceptance ranges. The recoveroes for two of the eighteen compounds in the Spiked Sample and the Spiked Duplicate Sample were outside of their acceptance ranges.