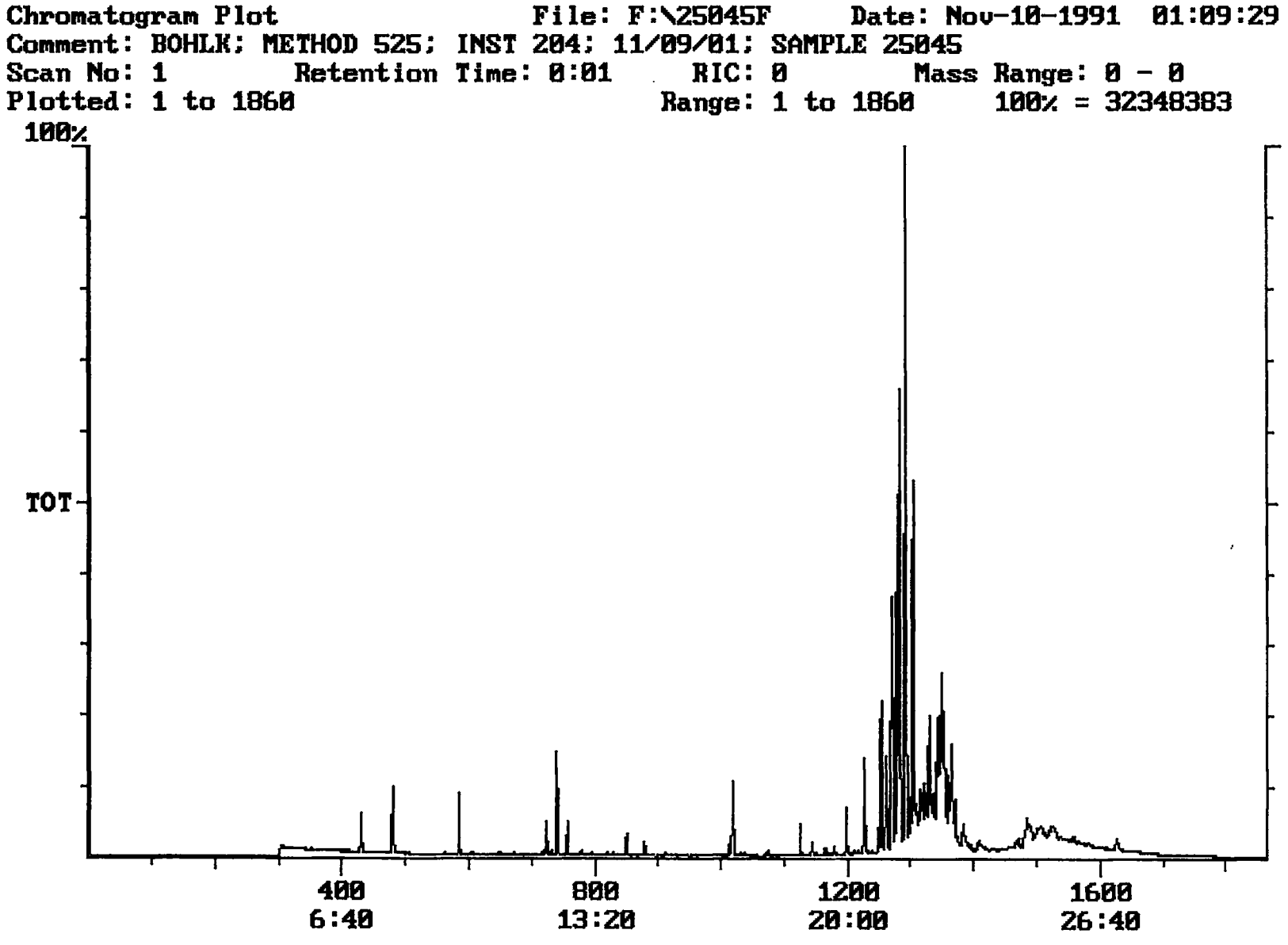
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/29/2001 Time: 09:40:04

Sample: AD25045
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 10/25/01 09:35 Ended: 11/9/01 09:35 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		3.6		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		5.1		1.0
20	Surr_Triphenyl phosphate		5.8		1.0
21	Surr_Perylene-d12 *		2.7		1.0

→ flag



Integration Report Quanfile: 25045F Quan Entries: 21
Comment: BOHLK; METHOD 525; IMST 204; 11/09/01; SAMPLE 25045
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:20	740	Auto	1,749,454	1,083,426
2	phenanthrene d-10 (IS)	16:59	1019	Auto	2,584,776	1,127,544
3	chrysene d-12(IS)	22:45	1365	Auto	1,771,776	689,103
4	p-terphenyl d-14(IS)	20:53	1253	Auto	3,351,409	1,737,931
5	acenaphthene d-10(SURR	12:20	740	Auto	1,749,454	1,083,426
6	phenanthrene d-10(SURR	16:59	1019	Auto	2,584,776	1,127,544
7	chrysene d-12 (SURR)	22:45	1365	Auto	1,771,776	689,103
8	1,3-dimethyl-2-nitrobe	8:00	480	Auto	1,099,701	479,193
9	triphenyl phosphate (S	22:09	1329	Auto	1,344,935	595,377
10	perylene d-12 (SURR)	27:06	1626	Auto	644,067	114,305
11	hexachlorocyclopentadi	10:11	611	Auto	1,258	1,258
12	simazine	16:10	970	Auto	2,162	1,111
13	atrazine	16:21	981	Auto	4,231	1,823
14	alachlor	18:26	1106	Auto	5,404	2,981
15	bis(2-ethylhexyl)adipa	22:01	1321	Auto	69,962	21,414
16	bis(2-ethylhexyl)phtha	23:03	1383	Auto	2,109,926	399,575
17	terbacil	17:24	1044	Auto	11,427	3,641
18	metribuzin	18:17	1097	Auto	5,969	2,761
19	metolachlor	19:11	1151	Auto	25,132	12,196
20	butachlor	20:25	1225	Auto	18,632	8,947
21	4,4'-dde	20:48	1248	Auto	13,735	9,920

Quantitation Report Quanfile: 25045F Quan Entries: 21
Comment: BOHLK; METHOD 525; INST 204; 11/09/01; SAMPLE 25045
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	740	12:20	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1019	16:59	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1365	22:45	BV	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1253	20:53	BV	5.000	UG/L
5	acenaphthene d-10(SURR	A	740	12:20	BB	3.501	UG/L
6	phenanthrene d-10(SURR	A	1019	16:59	BV	3.440	UG/L
7	chrysene d-12 (SURR)	A	1365	22:45	BV	3.275	UG/L
8	1,3-dimethyl-2-nitrobe	A	480	8:00	BV	5.064	UG/L
9	triphenyl phosphate (S	A	1329	22:09	BV	5.763	UG/L
10	perylene d-12 (SURR)	A	1626	27:06	BB	2.679	UG/L
11	hexachlorocyclopentadi	A	611	10:11	BB	0.015	UG/L
13	simazine	A	970	16:10	BB	0.026	UG/L
14	atrazine	A	981	16:21	BB	0.052	UG/L
15	alachlor	A	1106	18:26	BB	0.032	UG/L
16	bis(2-ethylhexyl)adipa	A	1321	22:01	BV	0.366	UG/L
17	bis(2-ethylhexyl)phtha	A	1383	23:03	MM	3.643	UG/L
23	terbacil	A	1044	17:24	BB	0.142	UG/L
25	metribuzin	A	1097	18:17	BB	0.032	UG/L
26	metolachlor	A	1151	19:11	BB	0.048	UG/L
27	butachlor	A	1225	20:25	BB	0.107	UG/L
28	4,4'-dde	A	1248	20:48	BB	0.051	UG/L

Comments for Sample AD25045 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 12-06-2001 Time: 10:53:00

The recovery for one of the Surrogate Standards in this sample was below its acceptance range. Recoveries for 3 of the 18 compounds in the MDL and LCS Standards were outside of their acceptance ranges. Recoveries for 4 of the 18 compounds in the Spiked Sample were below their acceptance ranges.