NYC 9/11 Public Portal Document

User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/21/2001 Time: 15:39:47

Sample: AD24880
Analysis: S525 Organic Chemicals - 525.2
Units: ug
Started: 10/23/01 15:37 Ended: 11/7/01 15:37 Analyst: TB
Result source: manual entry
Page: 1

	Component Name	Vial	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		0.63		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		5.0		1.0
20	Surr_Triphenyl phosphate		5.4		1.0
21	Surr_Perylene-d12		3.2		1.0

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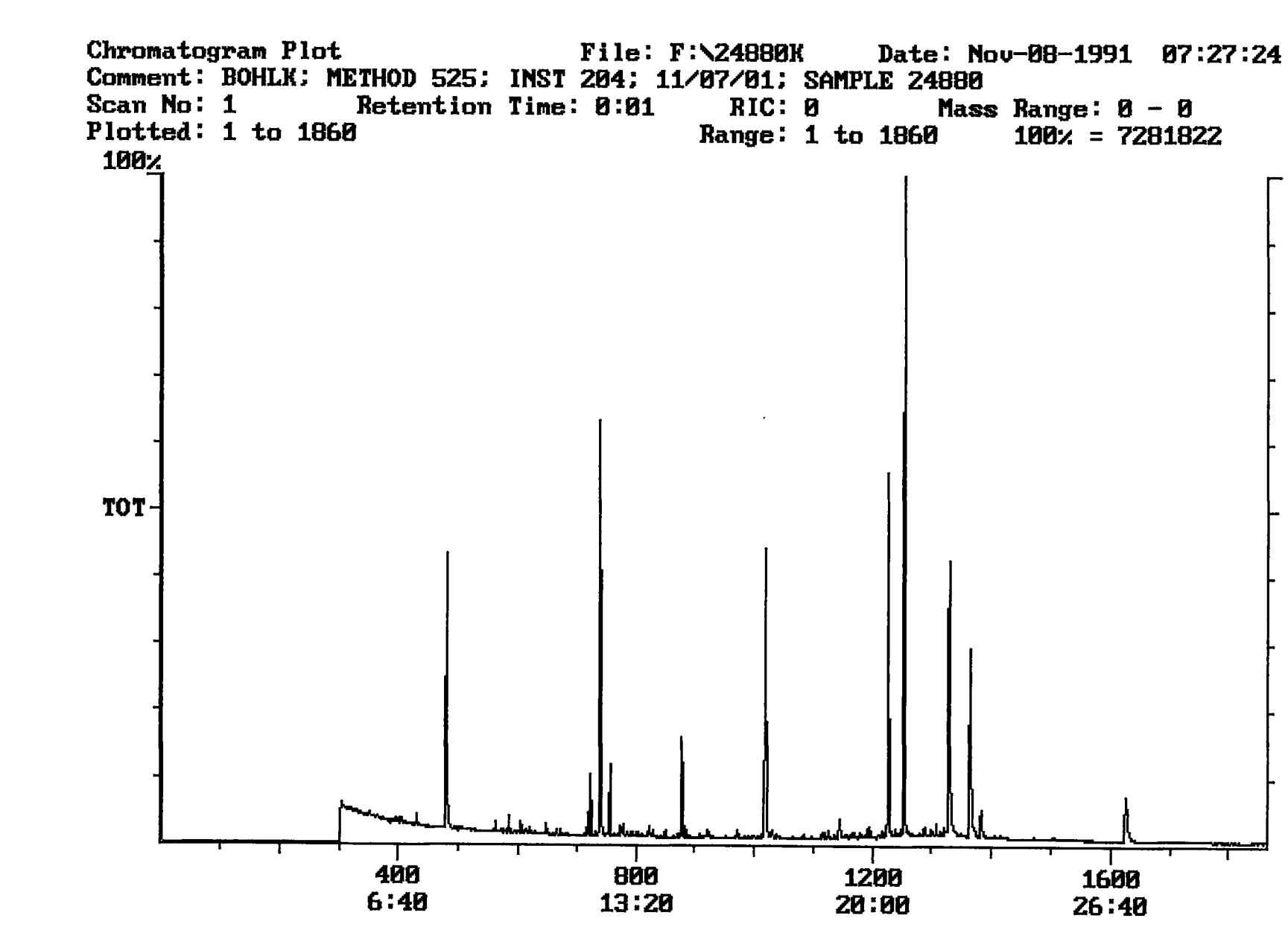

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Integration Report Quanfile: 24880K Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 11/07/01; SAMPLE 24880
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:20	740	Auto	1,606,269	1,070,478
2	phenanthrene d-10 (IS)	16:59	1019	Auto	2,489,313	1,048,678
3	chrysene d-12(IS)	22:44	1364	Auto	1,645,781	597,734
4	p-terphenyl d-14(IS)	20:53	1253	Auto	3,385,796	2,261,527
5	acenaphthene d-10(SURR	12:20	740	Auto	1,606,269	1,070,478
6	phenanthrene d-10(SURR	16:59	1019	Auto	2,489,313	1,048,678
7	chrysene d-12 (SURR)	22:44	1364	Auto	1,645,781	597,734
8	1,3-dimethyl-2-nitrobe	8:00	480	Auto	995,693	475,294
9	triphenyl phosphate (S	22:09	1329	Auto	1,169,253	426,863
10	perylene d-12 (SURR)	27:06	1626	Auto	713,741	121,596
11	bis(2-ethylhexyl)adipa	22:01	1321	Auto	18,832	3,001
12	bis(2-ethylhexyl)phtha	23:02	1382	Auto	343,511	88,878
13	molinate	13:11	791	Auto	925	925
14	4,4'-dde	20:49	1249	Auto	1,996	1,005

renewed IS/ SURR's

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Quantitation Report Quanfile: 24880K Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 11/07/01; SAMPLE 24880
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	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1019	16:59	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1364	22:44	BV	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	740	12:20	BV	3.182	UG/L
6	phenanthrene d-10(SURR	A	1019	16:59	BV	3.279	UG/L
7	chrysene d-12 (SURR)	A	1364	22:44	BV	3.012	UG/L
8	1,3-dimethyl-2-nitrobe	A	480	8:00	BV	4.994	UG/L
9	triphenyl phosphate (S	A	1329	22:09	BB	5.394	UG/L
10	perylene d-12 (SURR)	A	1626	27:06	BB	3.196	UG/L
16	bis(2-ethylhexyl)adipa	A	1321	22:01	MM	0.107	UG/L
17	bis(2-ethylhexyl)phtha	A	1382	23:02	VV	0.626	UG/L
22	molinate	A	791	13:11	BB	0.004	UG/L
28	4,4'-dde	A	1249	20:49	BB	0.008	UG/L

Comments for Sample AD24880 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 11-24-2001 Time: 11:14:54

Recoveries for 7 of the 18 compounds in the MDL Standard were outside of their acceptance ranges, with no recovery for Benzo(a)pyrene, probably due to contamination showing in its chromatographic region. Recoveries for 6 of the 18 compounds in the LCS Standard were outside of their acceptance ranges. Recoveries for 2 of the 18 compounds in the Spiked Sample and Spiked Duplicate Sample were outside of their acceptance ranges.