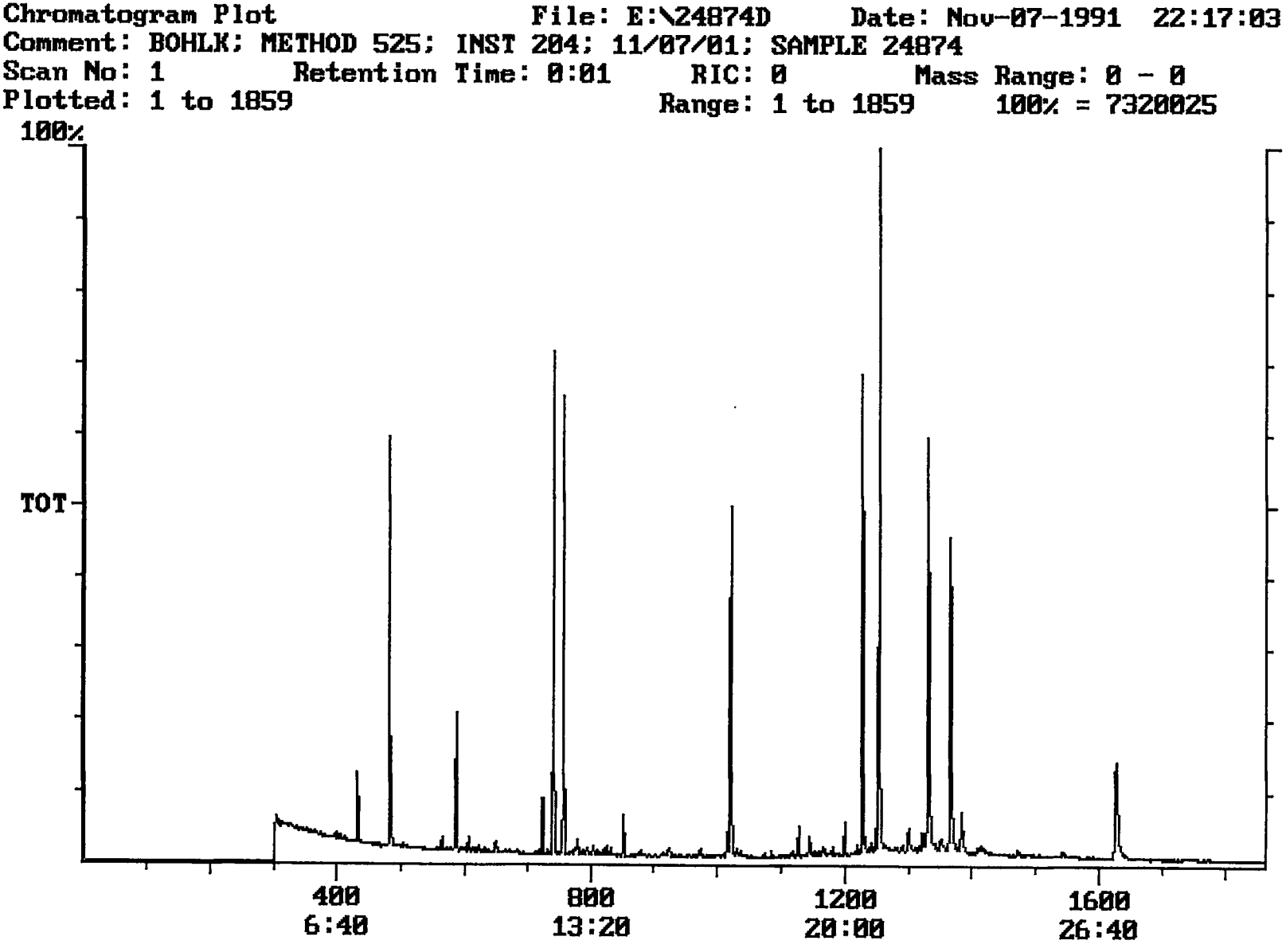
User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 11/21/2001 Time: 15:07:23

Sample: AD24874
Analysis: S525 Organic Chemicals - 525.2
Units: ug
Started: 10/23/01 15:06 Ended: 11/7/01 15:06 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		< 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		5.5		1.0
20	Surr_Triphenyl phosphate		5.7		1.0
21	Surr_Perylene-d12		4.0		1.0



Integration Report Quanfile: 24874D Quan Entries: 15
Comment: BOHLK; METHOD 525; INST 204; 11/07/01; SAMPLE 24874
Sorted via: Entry Number ↑

No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:21	741	Auto	1,860,529	1,238,750
2	phenanthrene d-10 (IS)	17:00	1020	Auto	2,883,738	1,268,168
3	chrysene d-12(IS)	22:45	1365	Auto	2,237,715	961,805
4	p-terphenyl d-14(IS)	20:54	1254	Auto	3,956,887	2,228,888
5	acenaphthene d-10(SURR	12:21	741	Auto	1,860,529	1,238,750
6	phenanthrene d-10(SURR	17:00	1020	Auto	2,883,738	1,268,168
7	chrysene d-12 (SURR)	22:45	1365	Auto	2,237,715	961,805
8	1,3-dimethyl-2-nitrobe	8:01	481	Auto	1,273,837	674,103
9	triphenyl phosphate (S	22:10	1330	Auto	1,693,926	627,249
10	perylene d-12 (SURR)	27:07	1627	Auto	1,224,962	239,861
11	hexachlorocyclopentadi	10:12	612	Auto	1,101	1,101
12	bis(2-ethylhexyl)adipa	22:02	1322	Auto	20,196	2,781
13	bis(2-ethylhexyl)phtha	23:03	1383	Auto	413,085	115,106
14	2,6-dinitrotoluene	12:01	721	Auto	15,167	8,054
15	butachlor	20:28	1228	Auto	0	0

reviewed IS/surr's

Quantitation Report Quanfile: 24874D Quan Entries: 15
Comment: BOHLK; METHOD 525; INST 204; 11/07/01; SAMPLE 24874
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	741	12:21	BV	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1020	17:00	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1365	22:45	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1254	20:54	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	741	12:21	BV	3.154	UG/L
6	phenanthrene d-10(SURR	A	1020	17:00	BV	3.251	UG/L
7	chrysene d-12 (SURR)	A	1365	22:45	BB	3.504	UG/L
8	1,3-dimethyl-2-nitrobe	A	481	8:01	BV	5.516	UG/L
9	triphenyl phosphate (S	A	1330	22:10	BB	5.747	UG/L
10	perylene d-12 (SURR)	A	1627	27:07	BB	4.034	UG/L
11	hexachlorocyclopentadi	A	612	10:12	BB	0.013	UG/L
16	bis(2-ethylhexyl)adipa	A	1322	22:02	MM	0.084	UG/L
17	bis(2-ethylhexyl)phtha	A	1383	23:03	VB	0.554	UG/L
20	2,6-dinitrotoluene	A	721	12:01	BB	0.126	UG/L
27	butachlor	A	1228	20:28	BB	0.001	UG/L

Comments for Sample AD24874 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 11-24-2001 Time: 10:19:43

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.