User: Bohlk, Ted
Westchester Dept. of Labs & Research
Date: 09/29/2001 Time: 12:27:04

Sample: AD22553
Analysis: $525 Organic Chemicals - 525.2
Units: ug
Started: 9/21/01 12:18 Ended: 9/24/01 12:18 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		0.07
4	Atrazine		< MDL		0.10
5	Alachlor		< MDL		0.20
6	bis(2-Ethylhexyl)adipate		< MDL		0.60
7	bis(2-Ethylhexyl)phthalate		0.95		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		5.1		1.0
20	Surr_Triphenyl phosphate *		7.4		1.0
21	Surr_Perylene-d12		3.6		1.0

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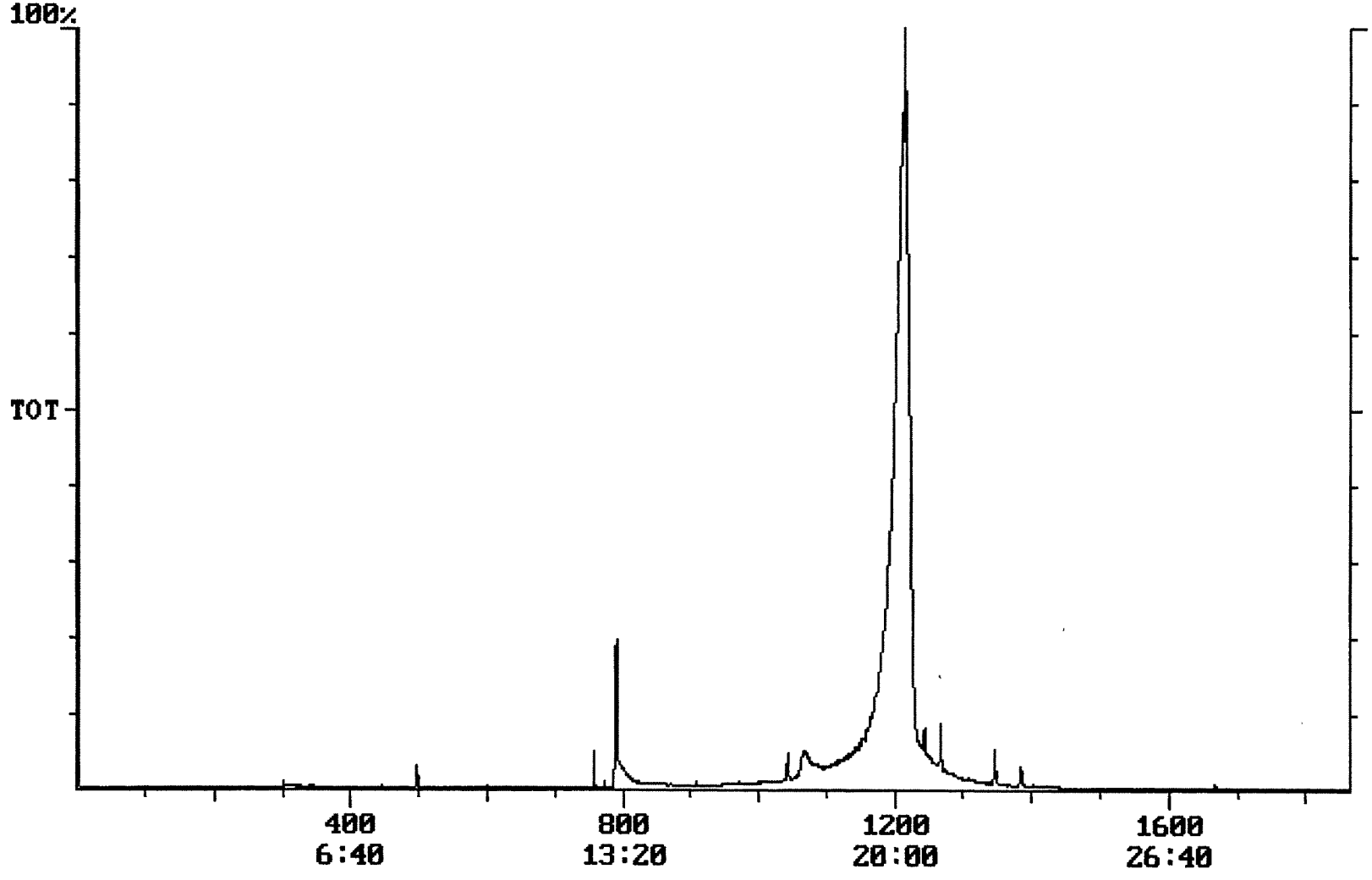
B(a)P .10 ug/L

Chromatogram Plot File: C:\22553J Date: Sep-25-1991 08:31:13
Comment: BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22553
Scan No: 1 Retention Time: 0:01 RIC: 0 Mass Range: 0 - 0
Plotted: 1 to 1860 Range: 1 to 1860 100% = 43849944

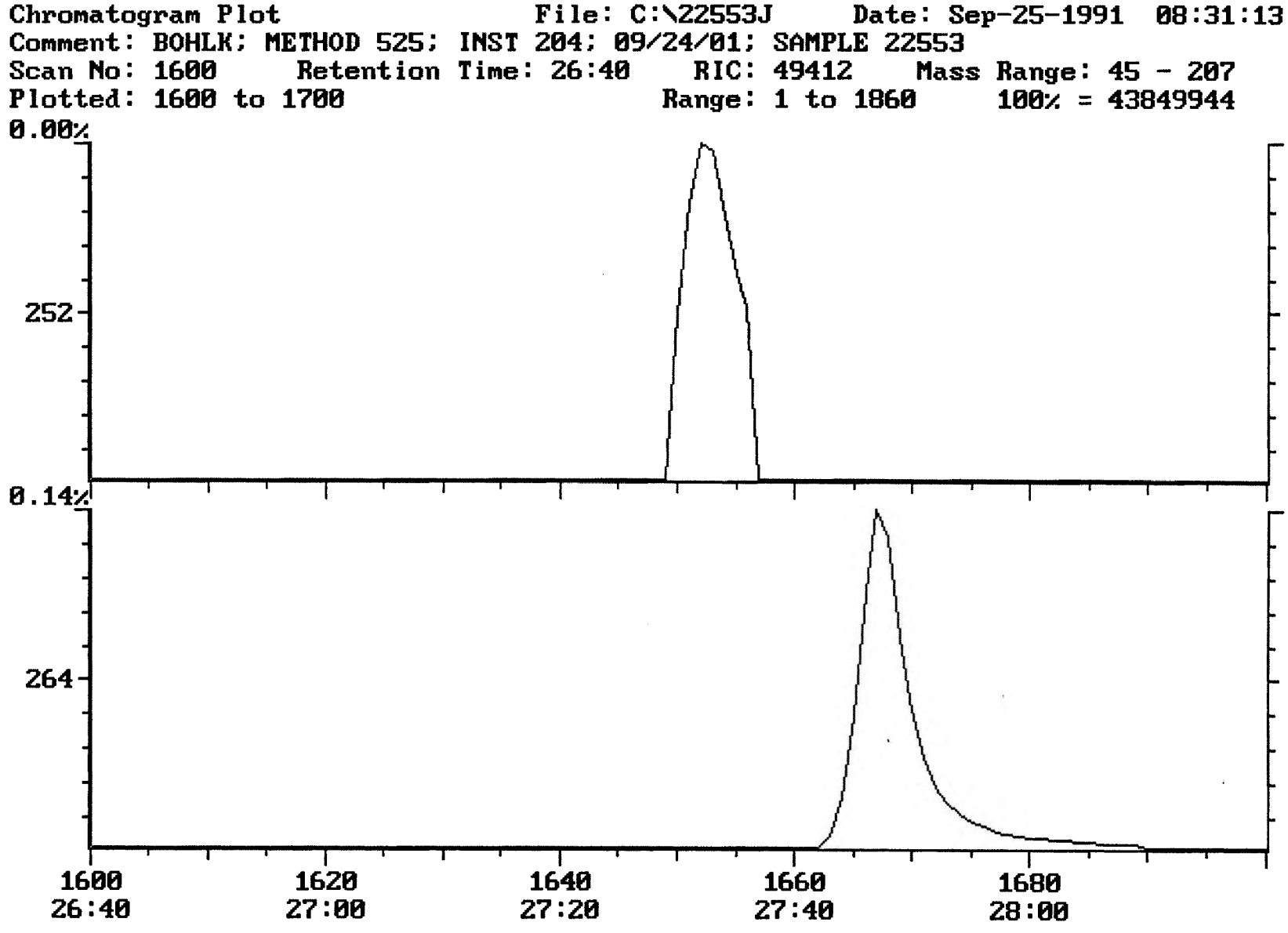


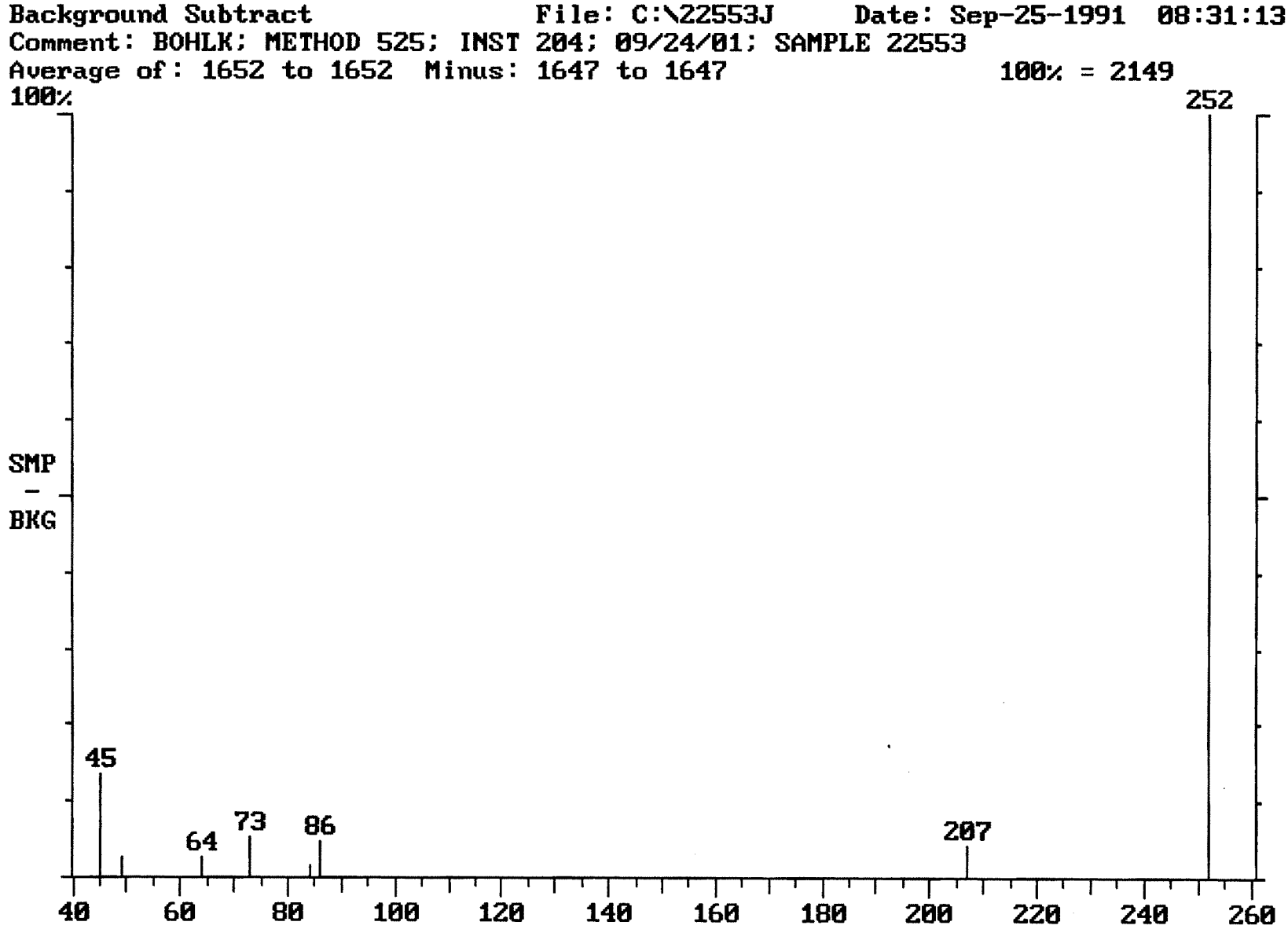
Quantitation Report Quanfile: 22553J Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22553
Sorted via: Entry Number ↑ (S) = Standard

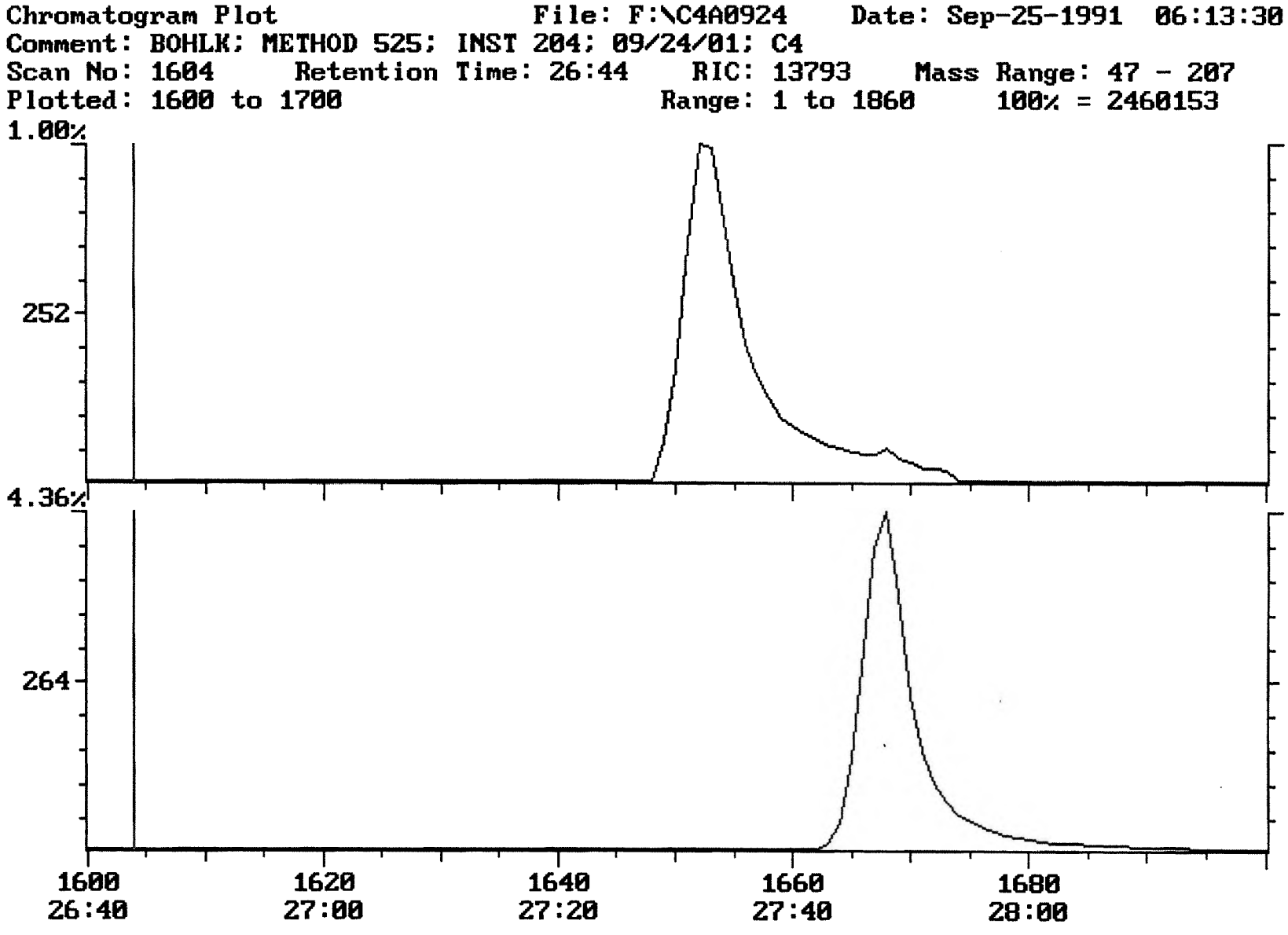
Cal	Name of Compound	S	Scan#	R Time	Me	Calc Amt(A)	Units
1	acenaphthene d-10(IS)	I	758	12:38	BB	5.000	UG/L
2	phenanthrene d-10 (IS)	I	1043	17:23	BV	5.000	UG/L
3	chrysene d-12(IS)	I	1385	23:05	BB	5.000	UG/L
4	p-terphenyl d-14(IS)	I	1267	21:07	BB	5.000	UG/L
5	acenaphthene d-10(SURR	A	758	12:38	BB	3.365	UG/L
6	phenanthrene d-10(SURR	A	1043	17:23	BV	4.050	UG/L
7	chrysene d-12 (SURR)	A	1385	23:05	BB	3.072	UG/L
8	1,3-dimethyl-2-nitrobe	A	497	8:17	BB	5.106	UG/L
9	triphenyl phosphate (S	A	1346	22:26	BB	7.410	UG/L
10	perylene d-12 (SURR)	A	1667	27:47	BB	3.574	UG/L
17	bis(2-ethylhexyl)phtha	A	1402	23:22	VB	0.949	UG/L
18	benzo(a)pyrene	A	1652	27:32	BB	0.105	UG/L
20	2,6-dinitrotoluene	A	736	12:16	BB	0.321	UG/L
25	metribuzin	A	1115	18:35	BB	0.028	UG/L

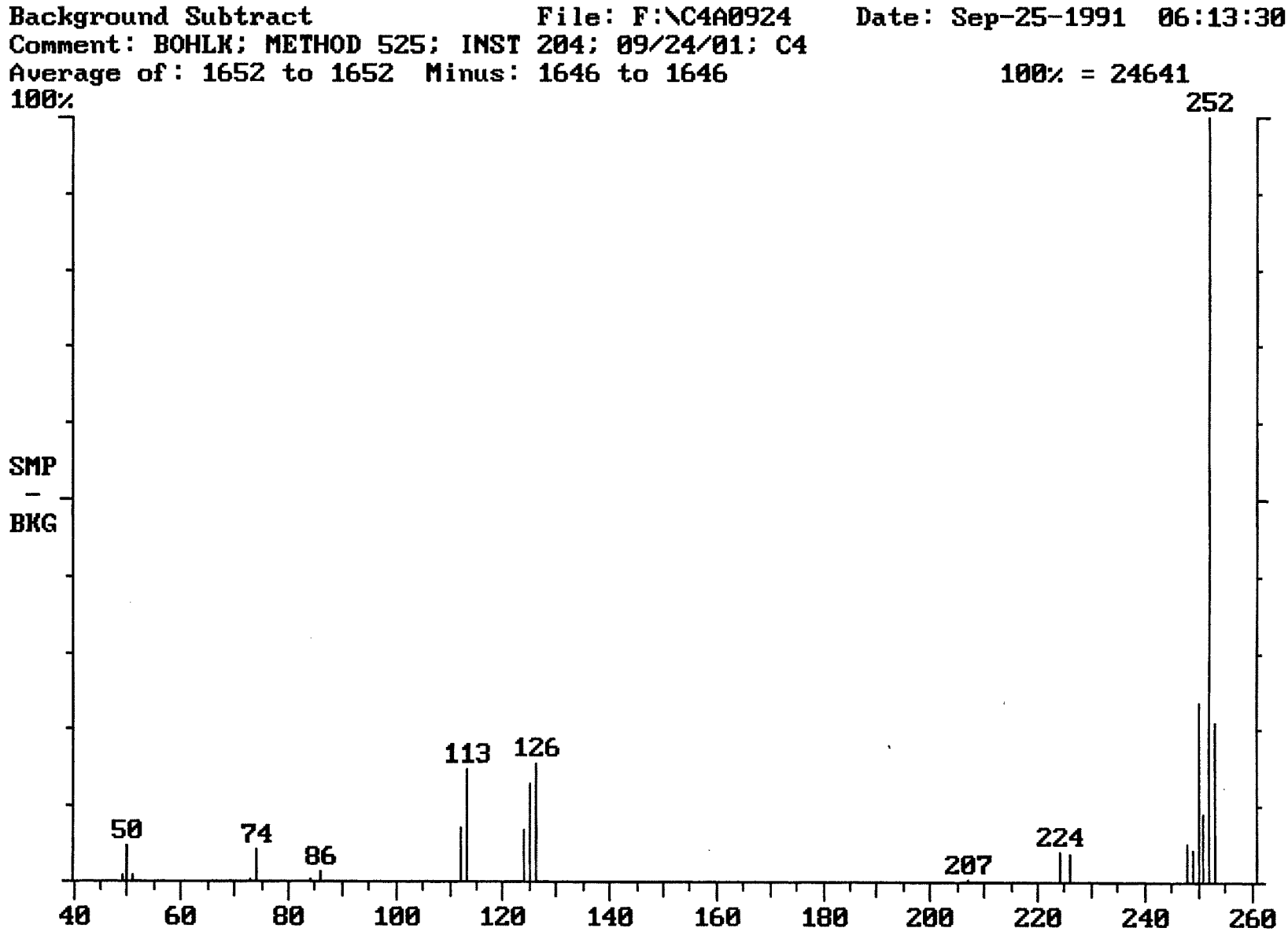
Integration Report Quanfile: 22553J Quan Entries: 14
Comment: BOHLK; METHOD 525; INST 204; 09/24/01; SAMPLE 22553
Sorted via: Entry Number ↑

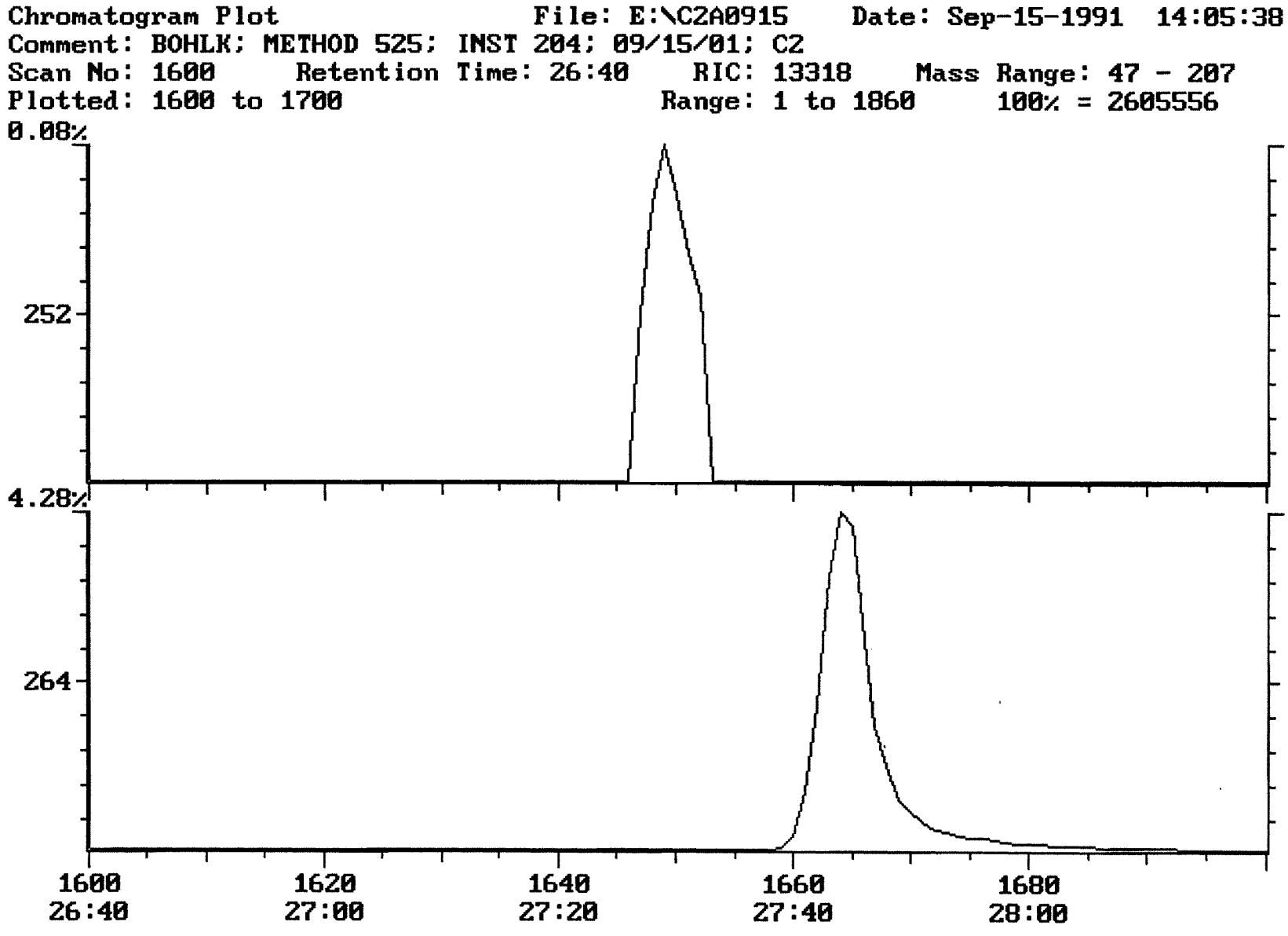
No	Name of Compound	R Time	Scan#	Mode	Peak Area	Pk Height
1	acenaphthene d-10(IS)	12:38	758	Auto	754,586	506,137
2	phenanthrene d-10 (IS)	17:23	1043	Auto	1,349,026	570,579
3	chrysene d-12(IS)	23:05	1385	Auto	732,061	312,244
4	p-terphenyl d-14(IS)	21:07	1267	Auto	1,551,649	998,863
5	acenaphthene d-10(SURR	12:38	758	Auto	754,586	506,137
6	phenanthrene d-10(SURR	17:23	1043	Auto	1,349,026	570,579
7	chrysene d-12 (SURR)	23:05	1385	Auto	732,061	312,244
8	1,3-dimethyl-2-nitrobe	8:17	497	Auto	471,884	206,742
9	triphenyl phosphate (S	22:26	1346	Auto	759,073	319,305
10	perylene d-12 (SURR)	27:47	1667	Auto	335,746	60,962
11	bis(2-ethylhexyl)phtha	23:22	1402	Auto	164,714	39,545
12	benzo(a)pyrene	27:32	1652	Auto	11,209	2,149
13	2,6-dinitrotoluene	12:16	736	Auto	15,089	8,299
14	metribuzin	18:35	1115	Auto	2,203	1,250

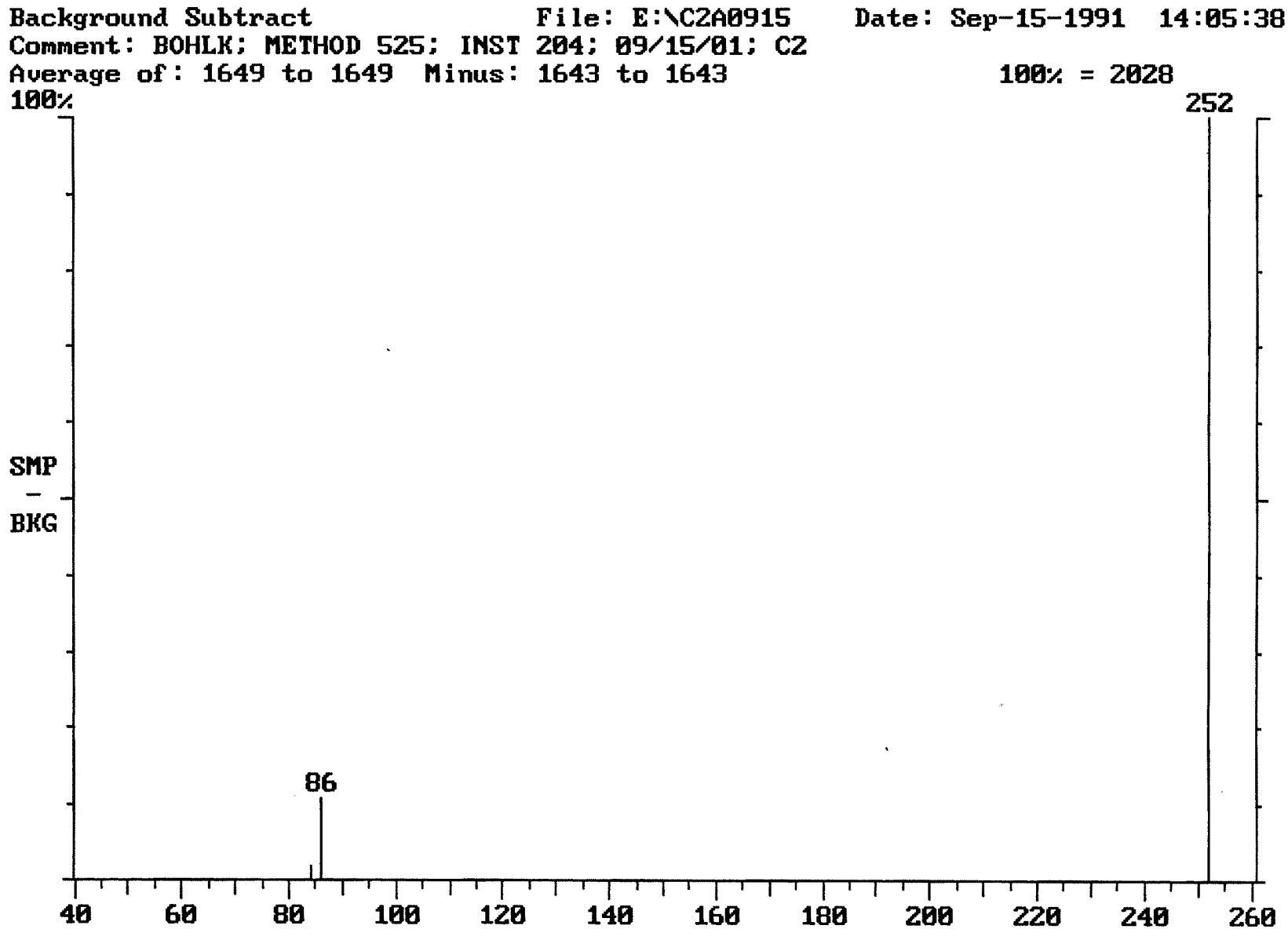




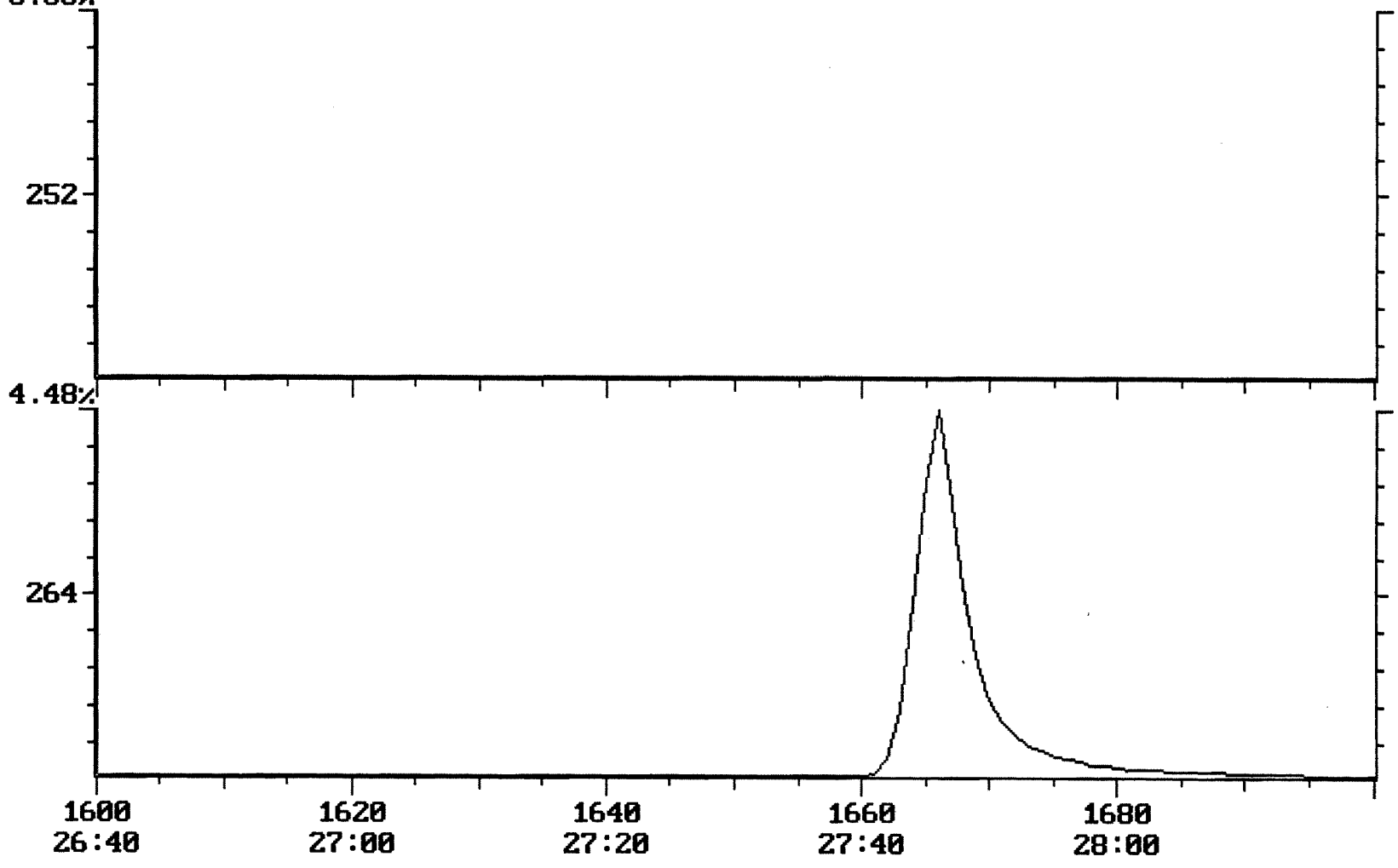


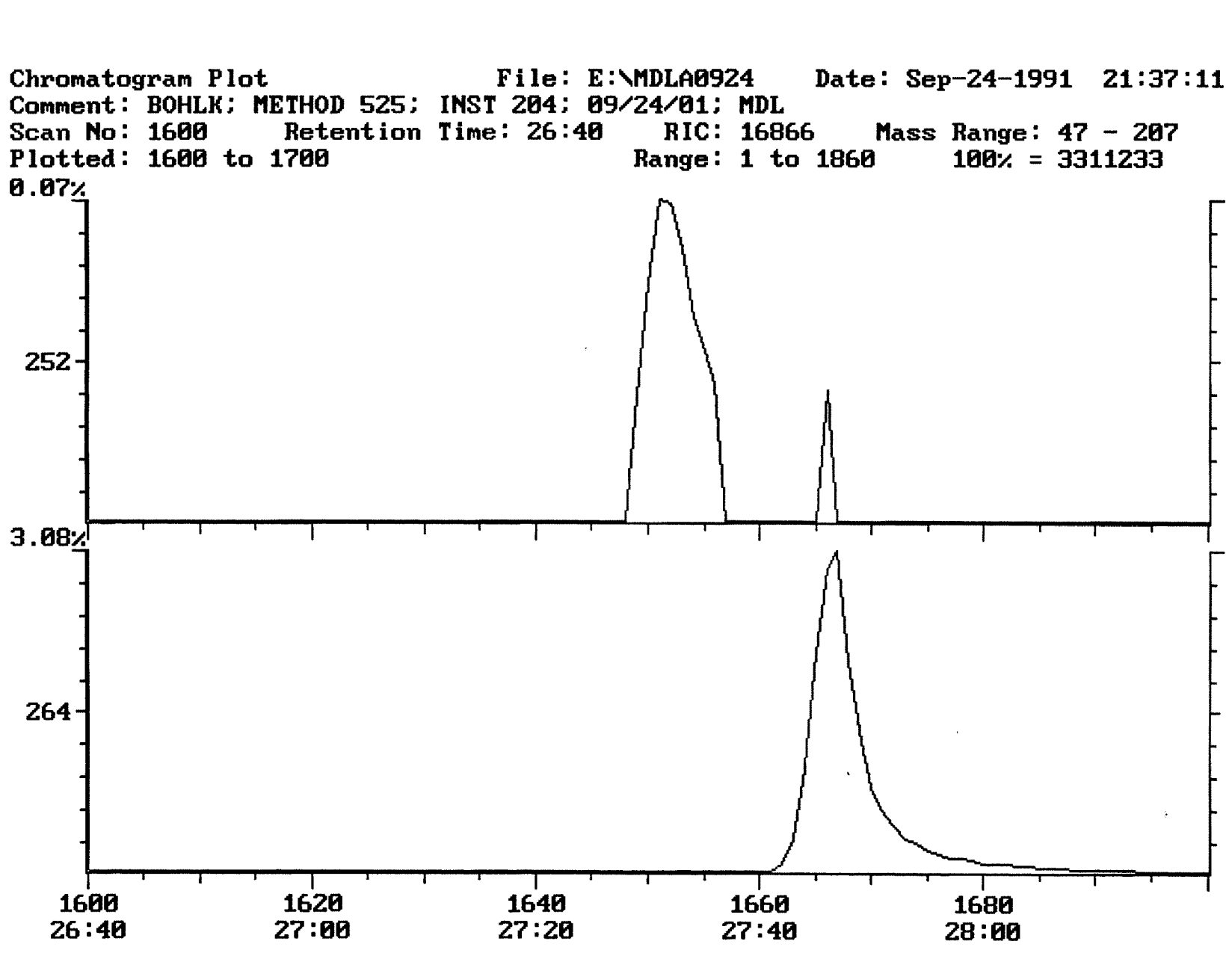




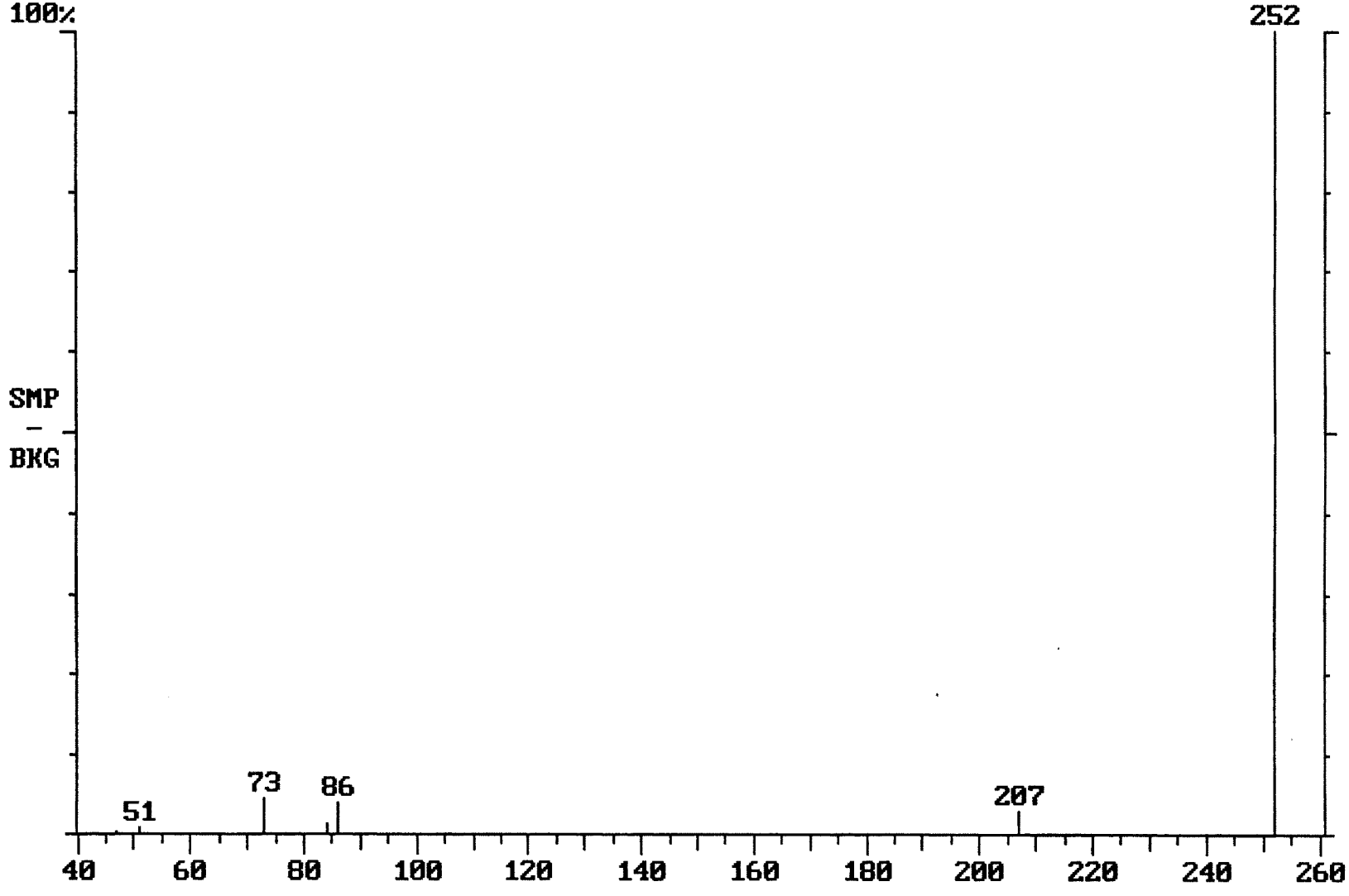


Chromatogram Plot File: E:\LBA0924 Date: Sep-24-1991 21:02:47
Comment: BOHLK; METHOD 525; INST 204; 09/24/01; LB
Scan No: 1600 Retention Time: 26:40 RIC: 15599 Mass Range: 47 - 207
Plotted: 1600 to 1700 Range: 1 to 1860 100% = 2476208





Background Subtract File: E:\MDLA0924 Date: Sep-24-1991 21:37:11
Comment: BOHLK; METHOD 525; INST 204; 09/24/01; MDL
Average of: 1651 to 1651 Minus: 1645 to 1645 100% = 2182



Comments for Sample AD22553 - Analysis $525

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-02-2001 Time: 11:07:03

Benzo(a)pyrene may be present in this sample at an estimated level of 0.10 ug/L. This is indicated by a retention time match and the presence of mass 252. No other required masses were present. Recoveries for bis(2-Ethylhexyl)phthalate and Butachlor in the MDL Standard were above their acceptance range. The recovery for one of the three Surrogate Standards in this sample was above its acceptance range. This sample was submitted to our laboratory using NYCDEP bottles.