

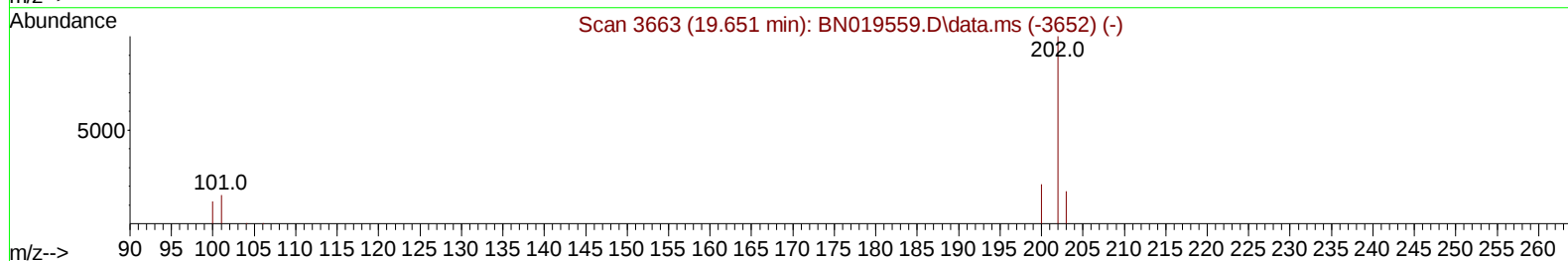
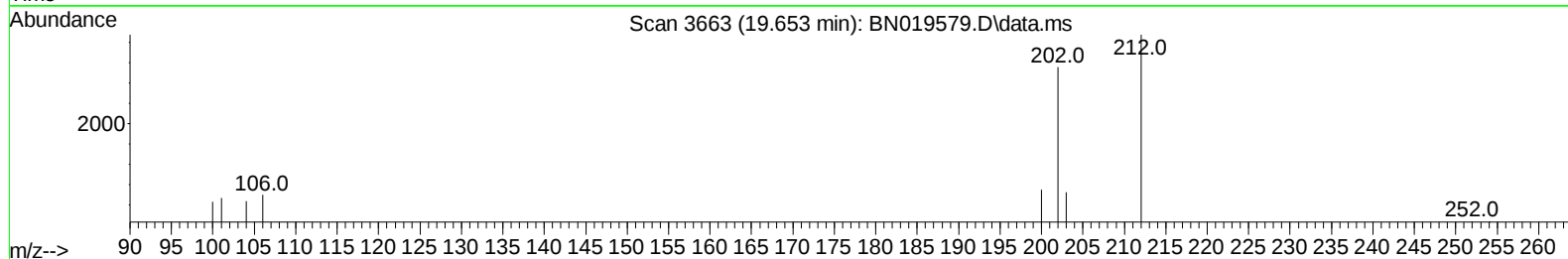
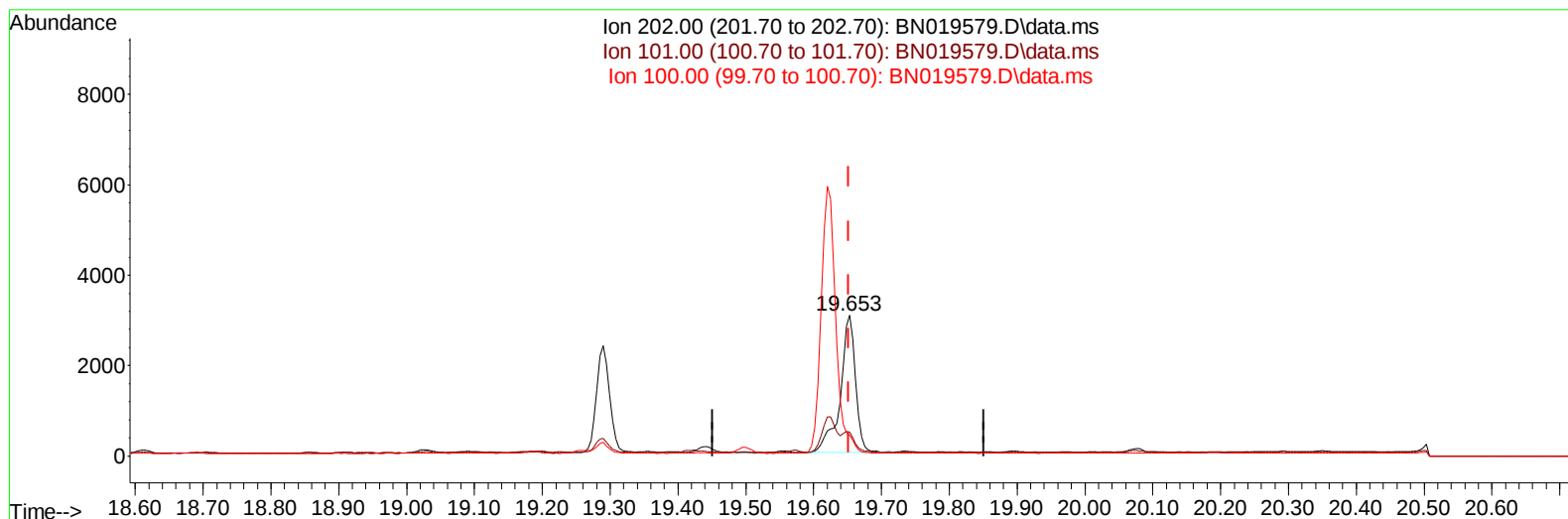
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042922\
Data File : BN019579.D
Acq On : 28 Apr 2022 23:00
Operator : CG/JU
Sample : N2469-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFFH3

Manual IntegrationsAPPROVED

Quant Time: Apr 29 02:41:09 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 28 13:24:26 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/29/2022
Supervised By :Yogesh Patel 05/05/2022



TIC: BN019579.D\data.ms

(20) Pyrene

19.653min (+ 0.001) 0.09 ng/u1

response 4812

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.20	17.09#
100.00	11.20	14.71#
0.00	0.00	0.00

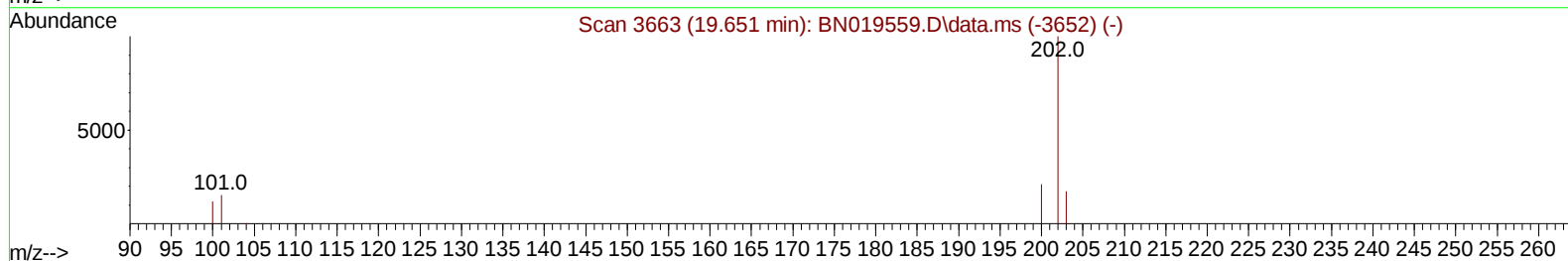
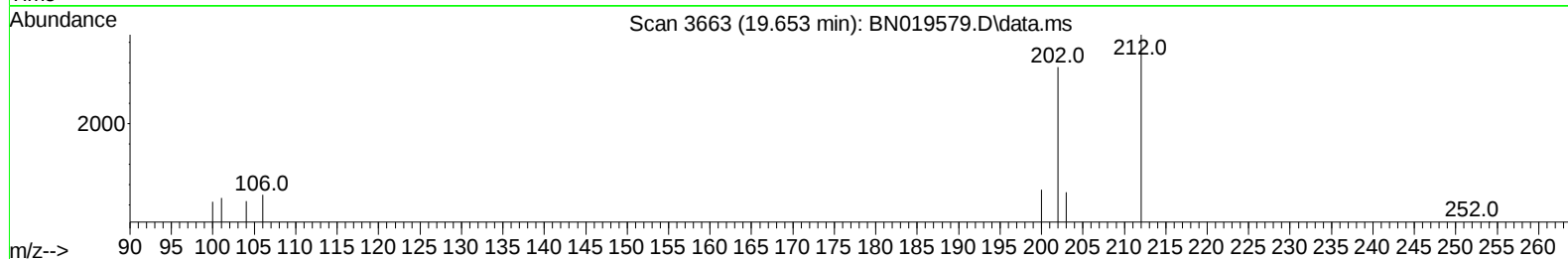
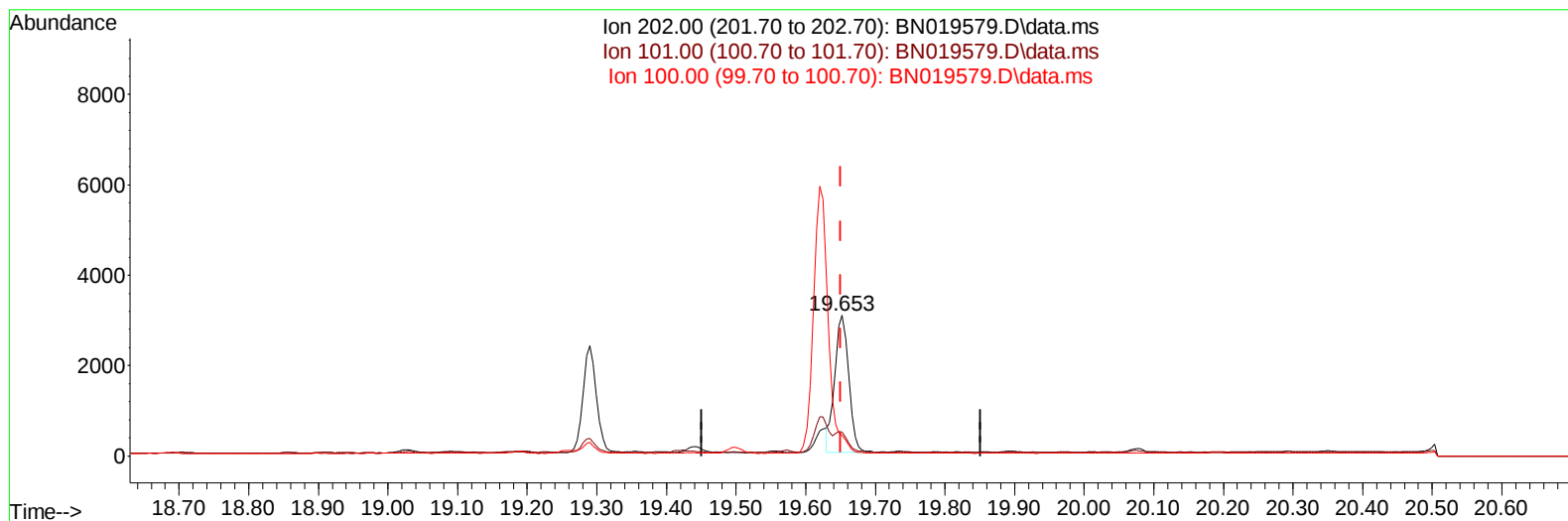
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TIC: BN019579.D\data.ms

(20) Pyrene

19.653min (+ 0.001) 0.08 ng/ul m

response 4189

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.20	17.09#
100.00	11.20	14.71#
0.00	0.00	0.00

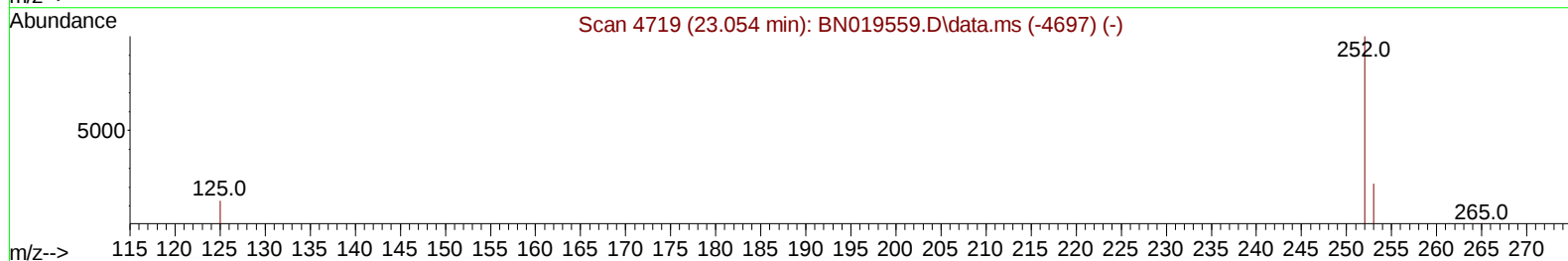
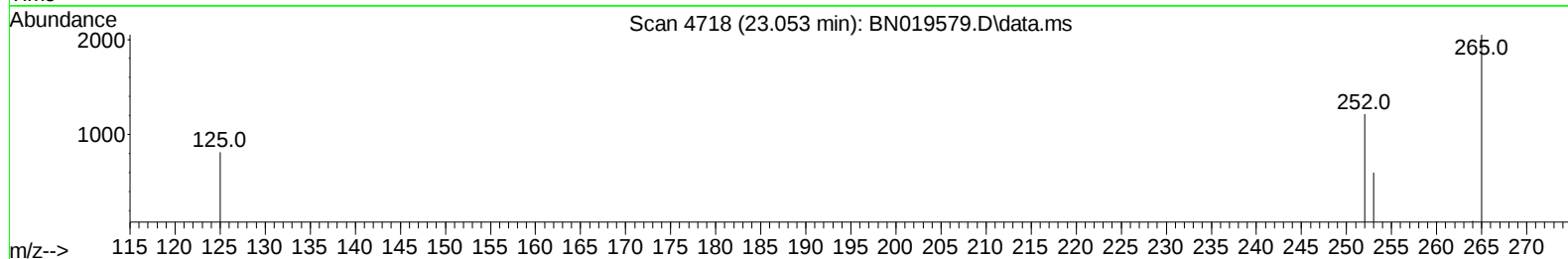
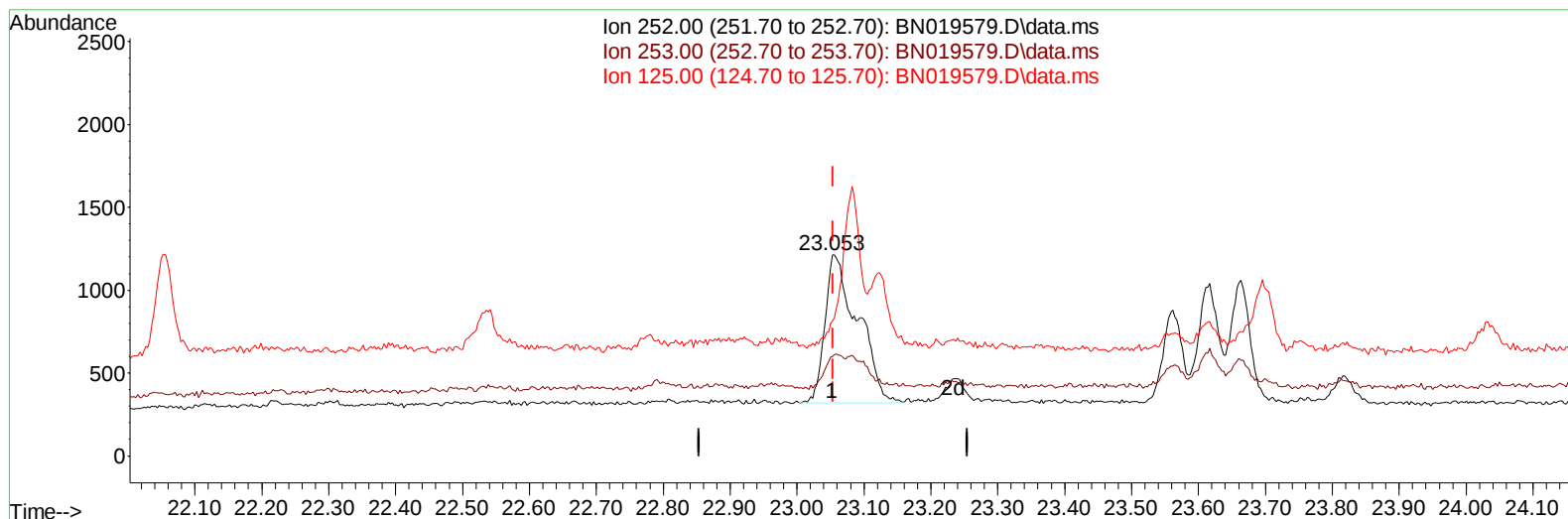
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042922\
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 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BN019579.D\data.ms

(24) Benzo(b)fluoranthene

23.053min (-0.002) 0.06 ng/u1

response 3058

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.00	49.34
125.00	20.10	67.05#
0.00	0.00	0.00

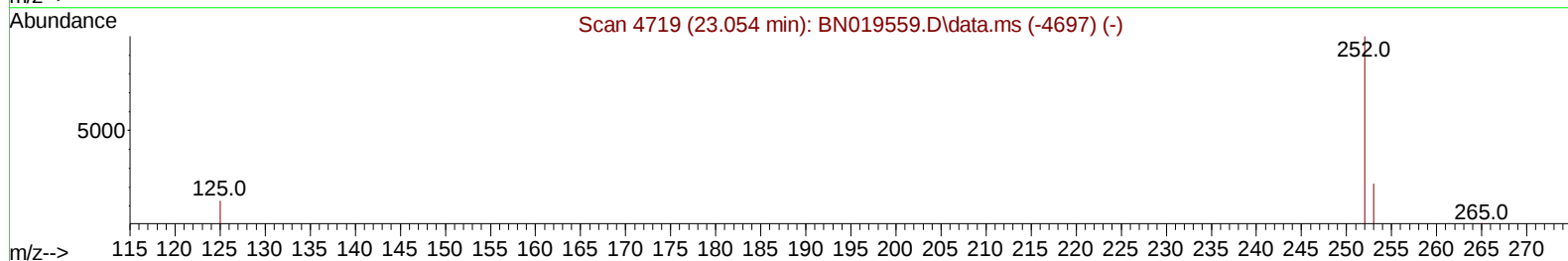
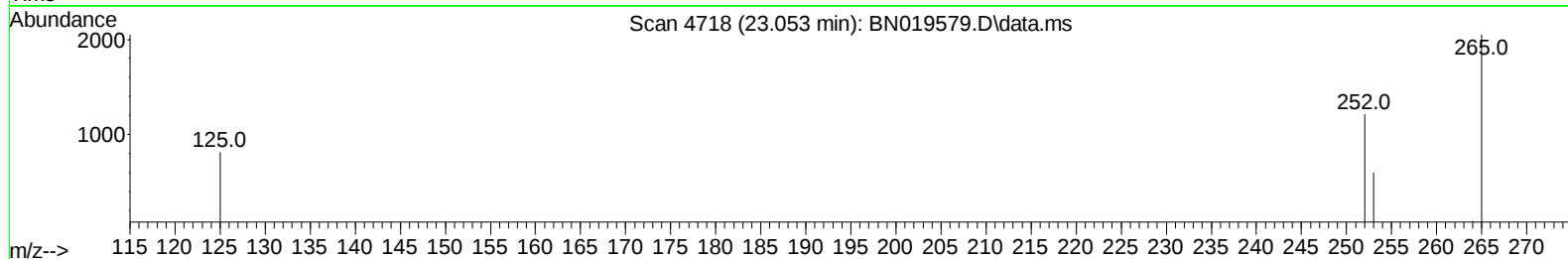
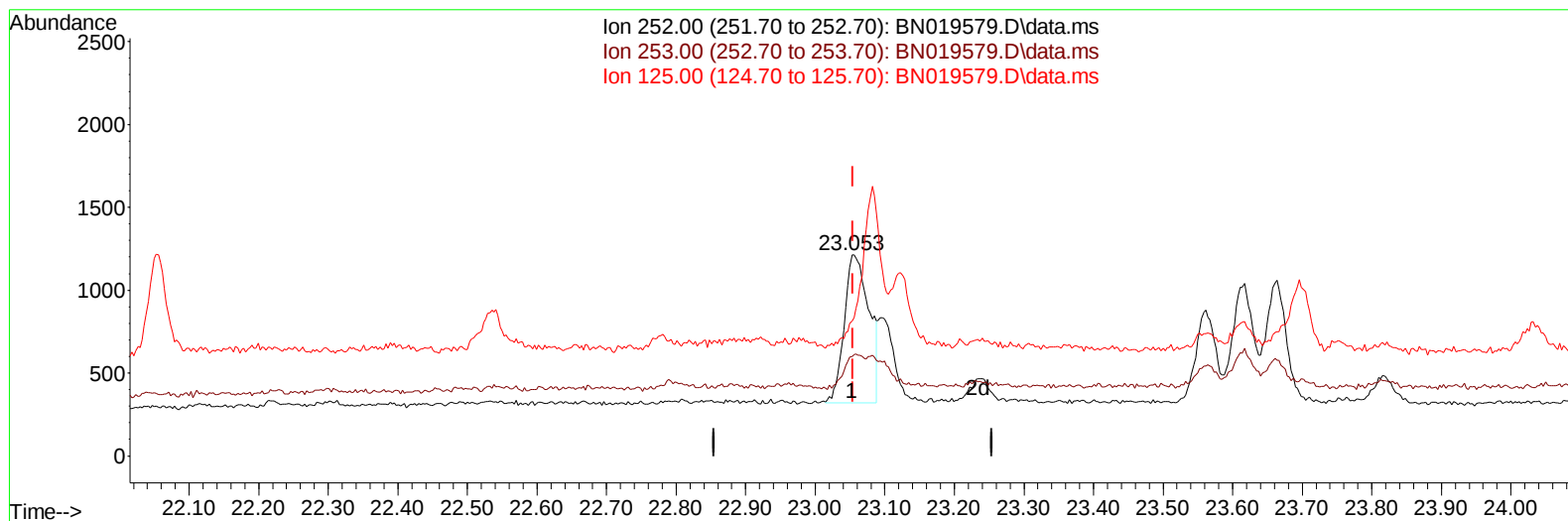
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042922\
 Data File : BN019579.D
 Acq On : 28 Apr 2022 23:00
 Operator : CG/JU
 Sample : N2469-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN019579.D\data.ms

(24) Benzo(b)fluoranthene

23.053min (-0.002) 0.04 ng/ul m

response 2210

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.00	49.34
125.00	20.10	67.05#
0.00	0.00	0.00

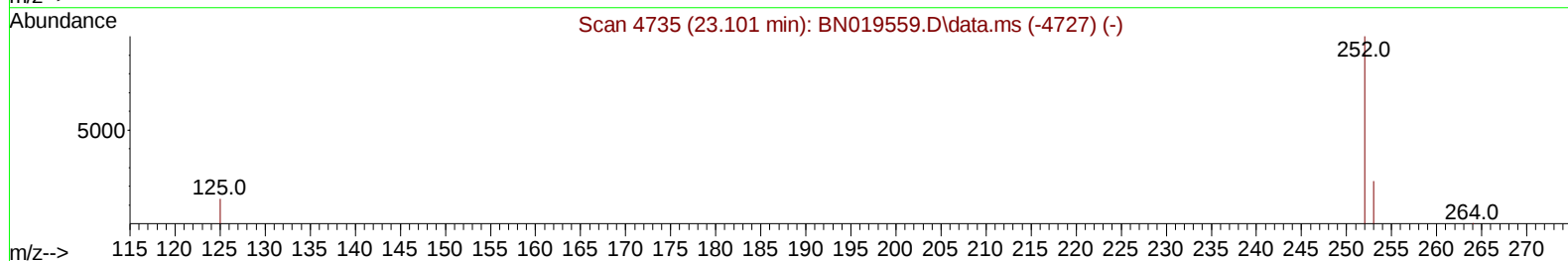
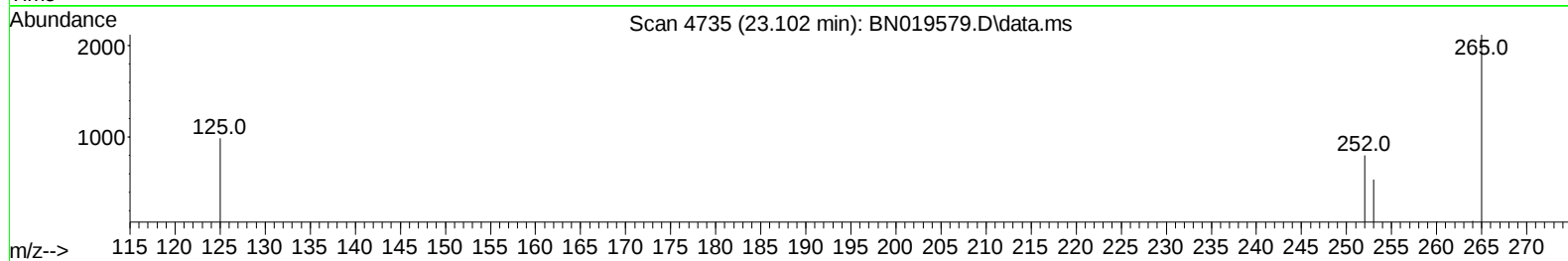
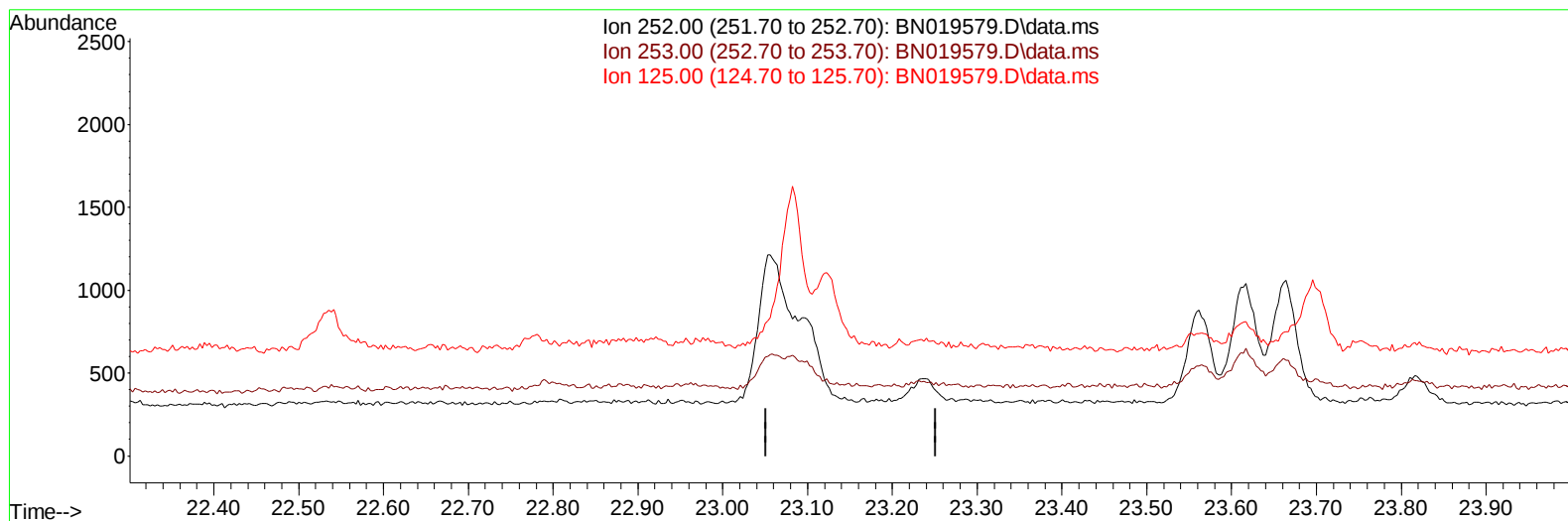
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 Operator : CG/JU
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 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
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TIC: BN019579.D\data.ms

(25) Benzo(k)fluoranthene

23.101min (-23.101) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	25.20	0.00#
125.00	13.80	0.00#
0.00	0.00	0.00

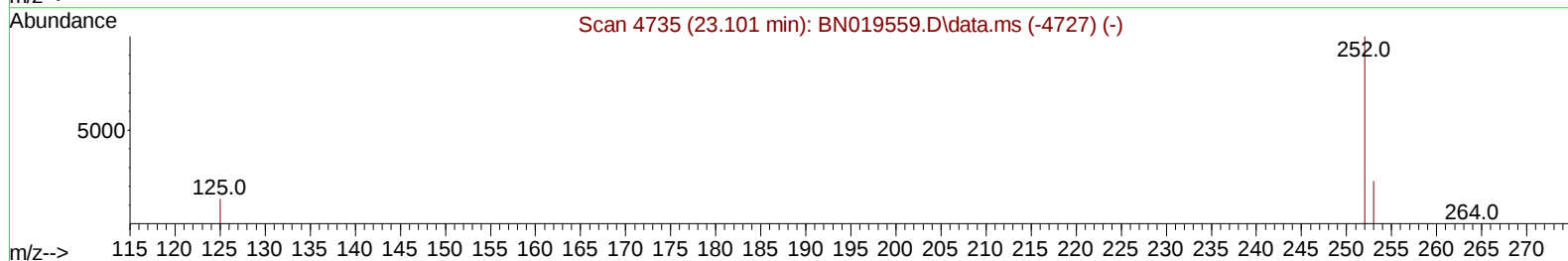
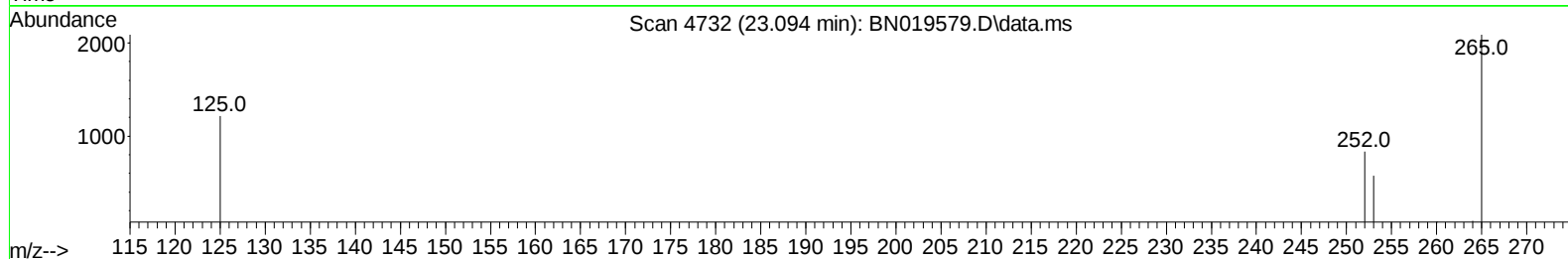
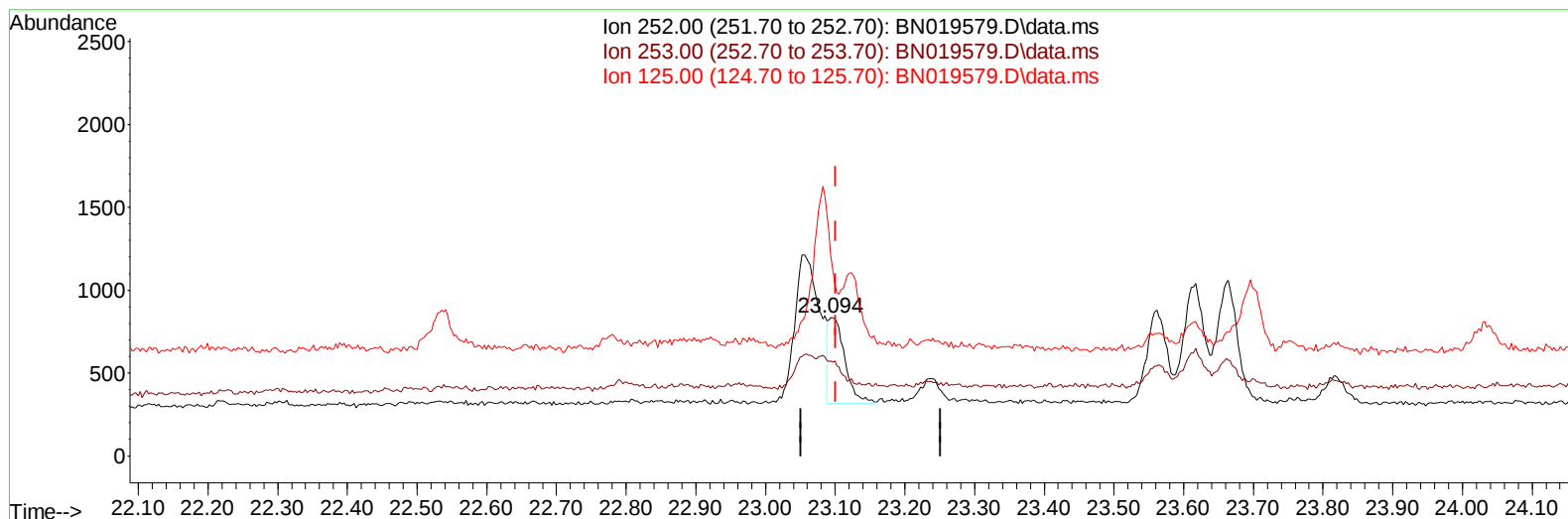
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 Operator : CG/JU
 Sample : N2469-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BN019579.D\data.ms

(25) Benzo(k)fluoranthene

23.094min (-0.007) 0.02 ng/ul m

response 851

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	25.20	68.62#
125.00	13.80	145.15#
0.00	0.00	0.00

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 Operator : CG/JU
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 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.880	152		4622	0.400	ng/ul	0.00
4) Naphthalene-d8	10.667	136		12754	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.497	164		6718	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.234	188		13082	0.400	ng/ul	0.00
17) Chrysene-d12	21.416	240		11115	0.400	ng/ul	0.00
23) Perylene-d12	23.766	264		10752	0.400	ng/ul	# 0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.345	96		10336	1.890	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.256	152		2586	0.134	ng/ul	0.00
18) Fluoranthene-d10	19.258	212		5546	0.158	ng/ul	0.00
Target Compounds							
						Qvalue	
15) Phenanthrene	17.276	178		2385	0.050	ng/ul#	92
19) Fluoranthene	19.290	202		3183	0.063	ng/ul#	91
20) Pyrene	19.653	202		4189m	0.082	ng/ul	
21) Benzo(a)anthracene	21.399	228		1451	0.035	ng/ul#	83
22) Chrysene	21.451	228		2071	0.042	ng/ul#	88
24) Benzo(b)fluoranthene	23.053	252		2210m	0.041	ng/ul	
26) Benzo(a)pyrene	23.664	252		1454	0.031	ng/ul#	46

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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