

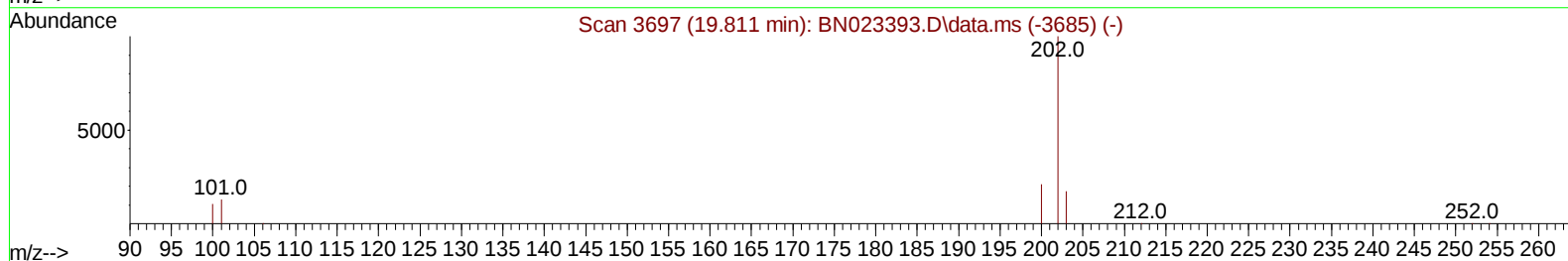
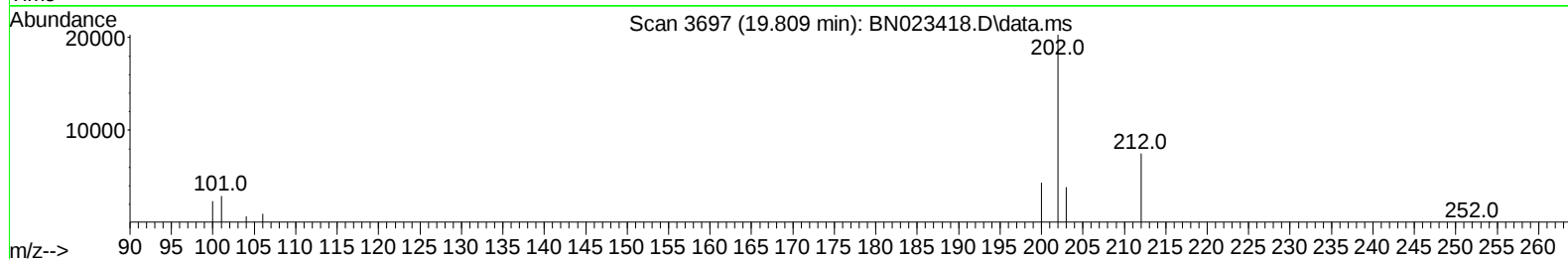
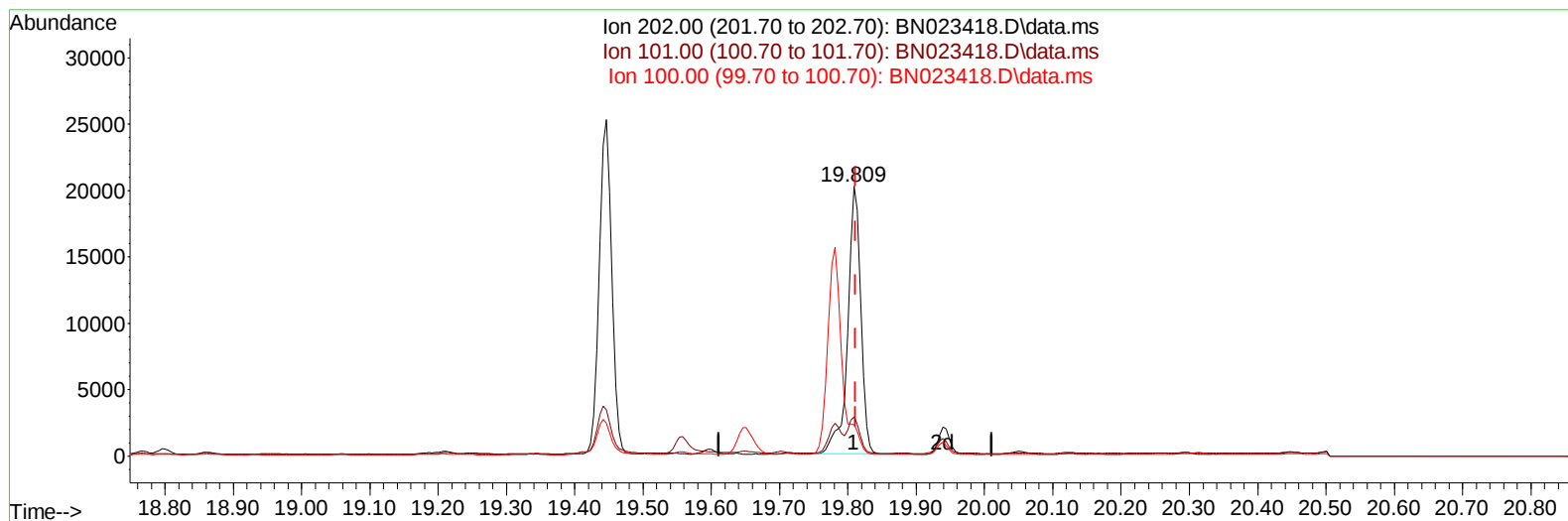
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023418.D
 Acq On : 24 Dec 2022 19:39
 Operator : CG/JU
 Sample : N6018-08
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYH8

Manual IntegrationsAPPROVED

Quant Time: Dec 25 04:19:49 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 02:28:40 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/25/2022
 Supervised By :Yogesh Patel 12/25/2022



TIC: BN023418.D\data.ms

(20) Pyrene

19.809min (-0.003) 0.30 ng/u1

response 26919

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	14.47
100.00	11.20	11.59
0.00	0.00	0.00

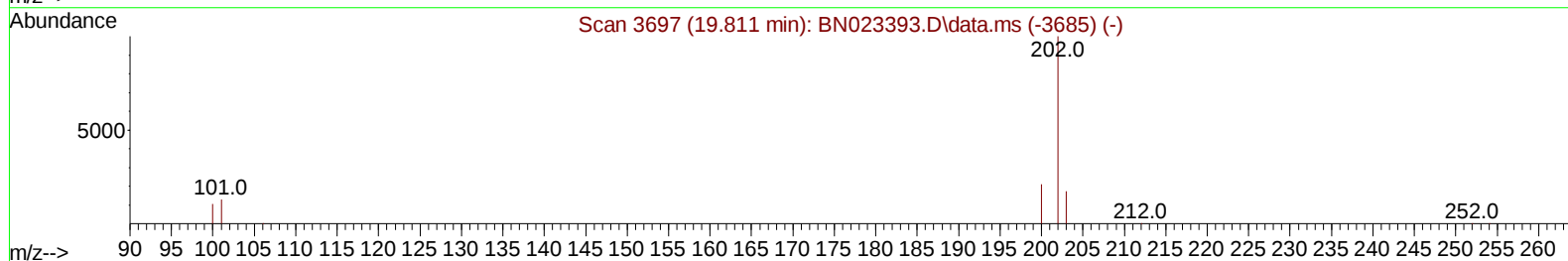
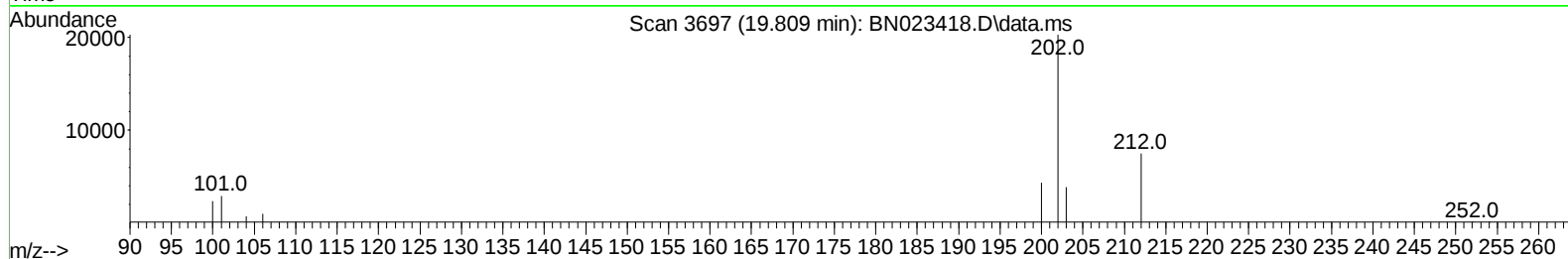
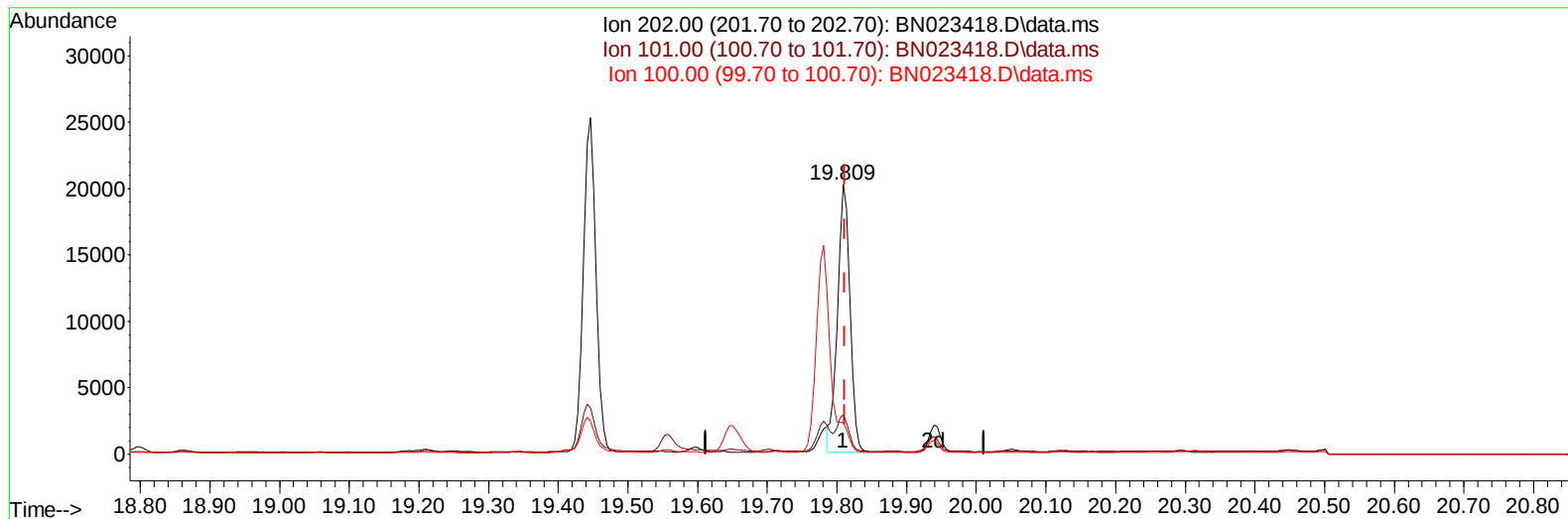
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023418.D
Acq On : 24 Dec 2022 19:39
Operator : CG/JU
Sample : N0018-08
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYH8

Manual IntegrationsAPPROVED

Quant Time: Dec 25 04:19:49 2022
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
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Supervised By :Yogesh Patel 12/25/2022



TIC: BN023418.D\data.ms

(20) Pyrene

19.809min (-0.003) 0.28 ng/ul m

response 25246

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	14.47
100.00	11.20	11.59
0.00	0.00	0.00

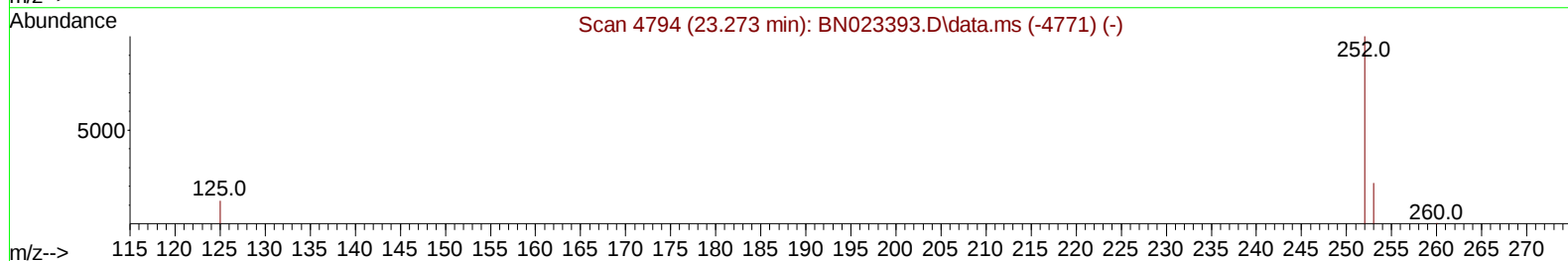
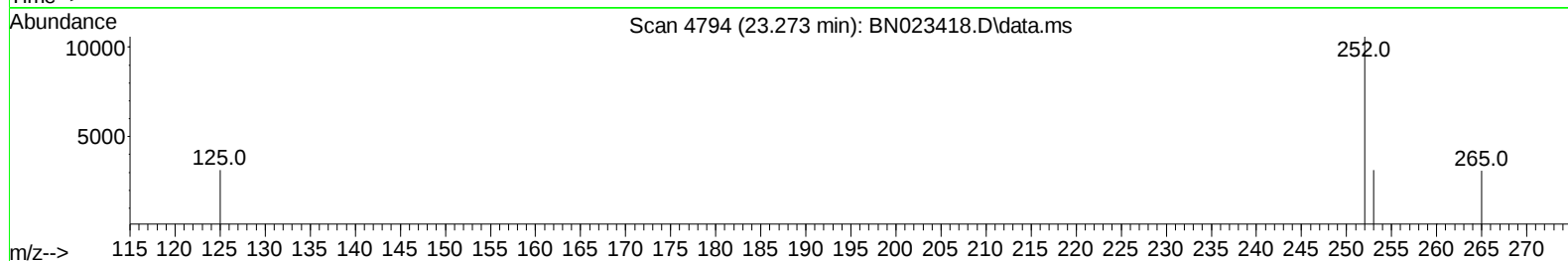
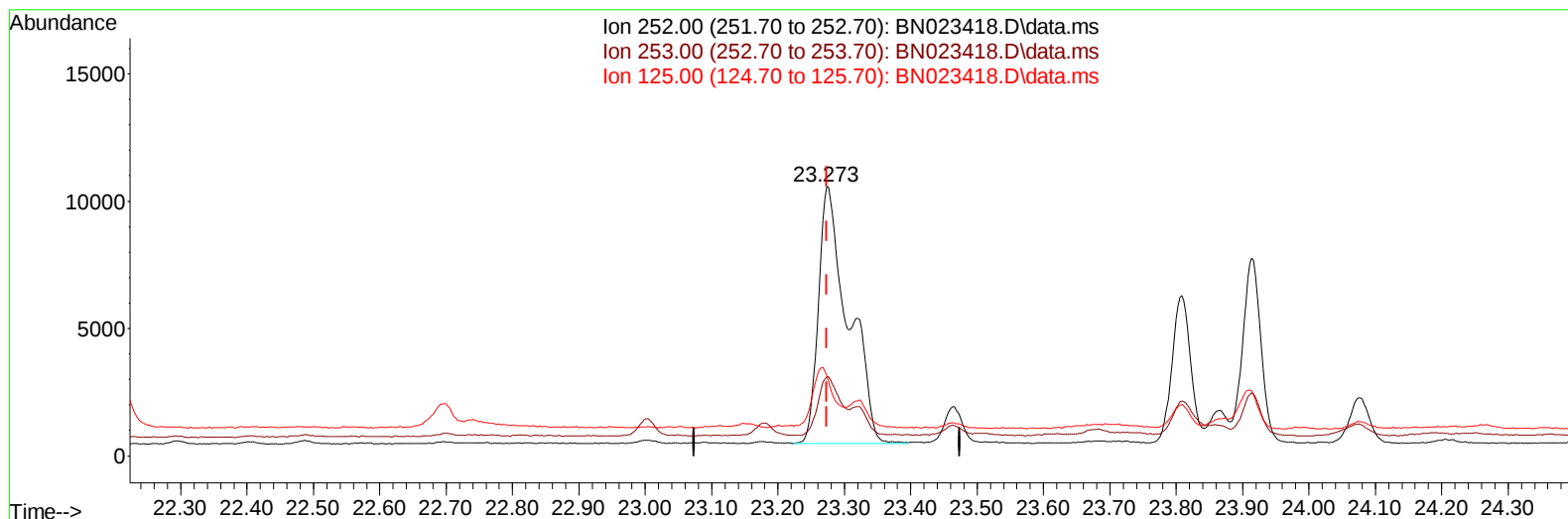
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023418.D
 Acq On : 24 Dec 2022 19:39
 Operator : CG/JU
 Sample : N0018-08
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYH8

Manual IntegrationsAPPROVED

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TIC: BN023418.D\data.ms

(24) Benzo(b)fluoranthene

23.273min (-0.001) 0.42 ng/u1

response 31596

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	29.46
125.00	15.90	29.74
0.00	0.00	0.00

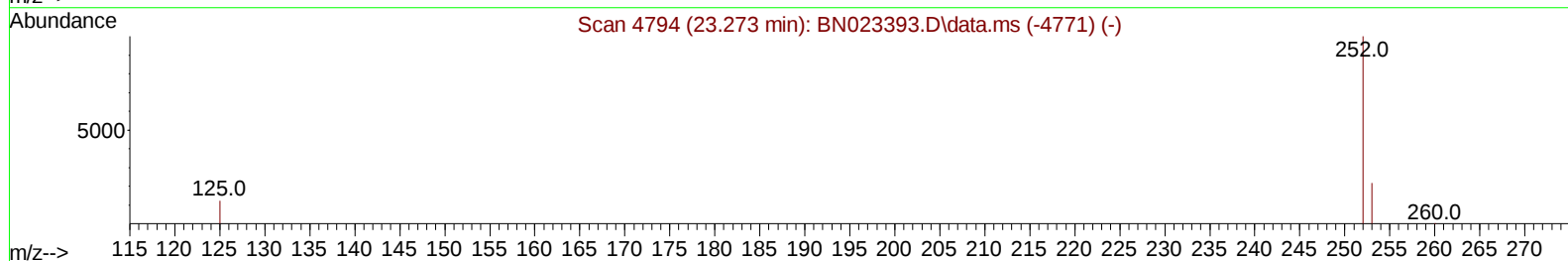
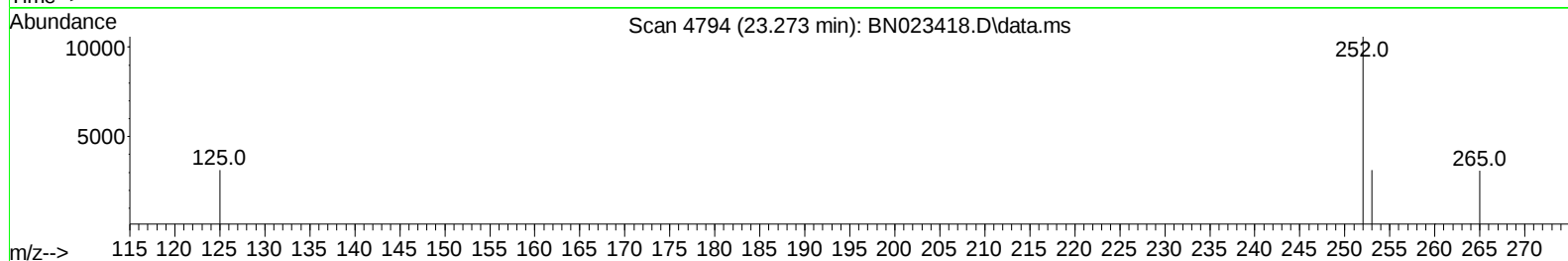
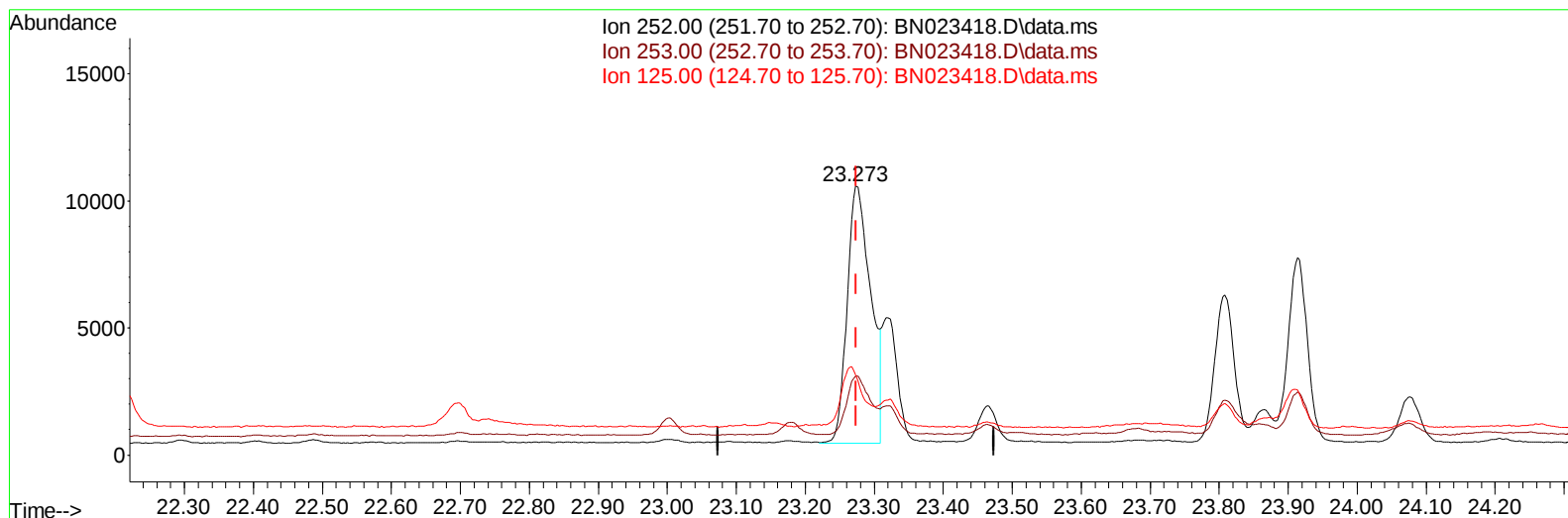
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023418.D
 Acq On : 24 Dec 2022 19:39
 Operator : CG/JU
 Sample : N0018-08
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYH8

Manual IntegrationsAPPROVED

Quant Time: Dec 25 04:19:49 2022
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TIC: BN023418.D\data.ms

(24) Benzo(b)fluoranthene

23.273min (-0.001) 0.32 ng/ul m

response 24075

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	29.46
125.00	15.90	29.74
0.00	0.00	0.00

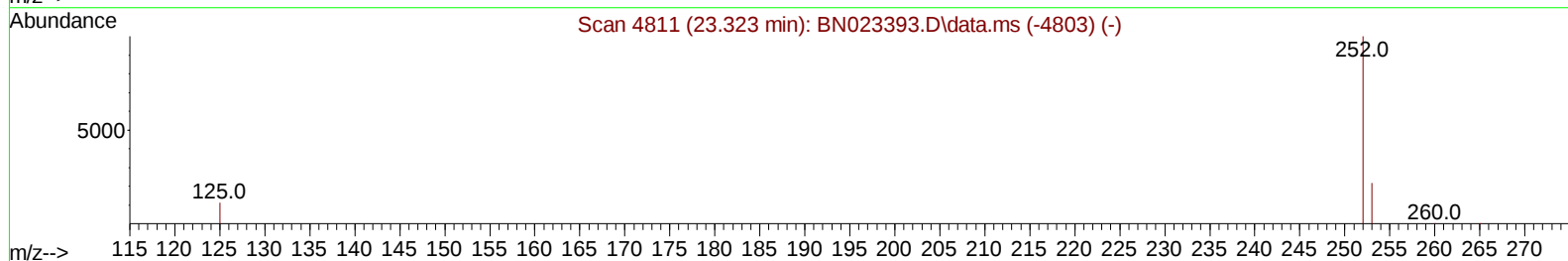
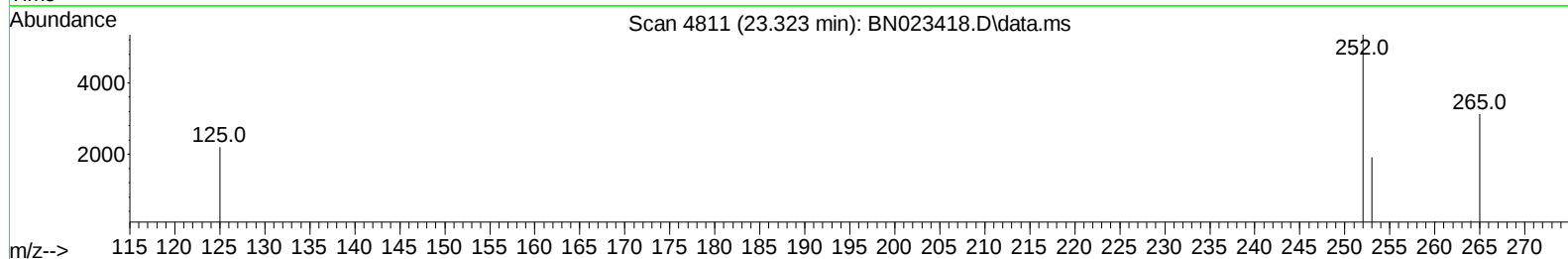
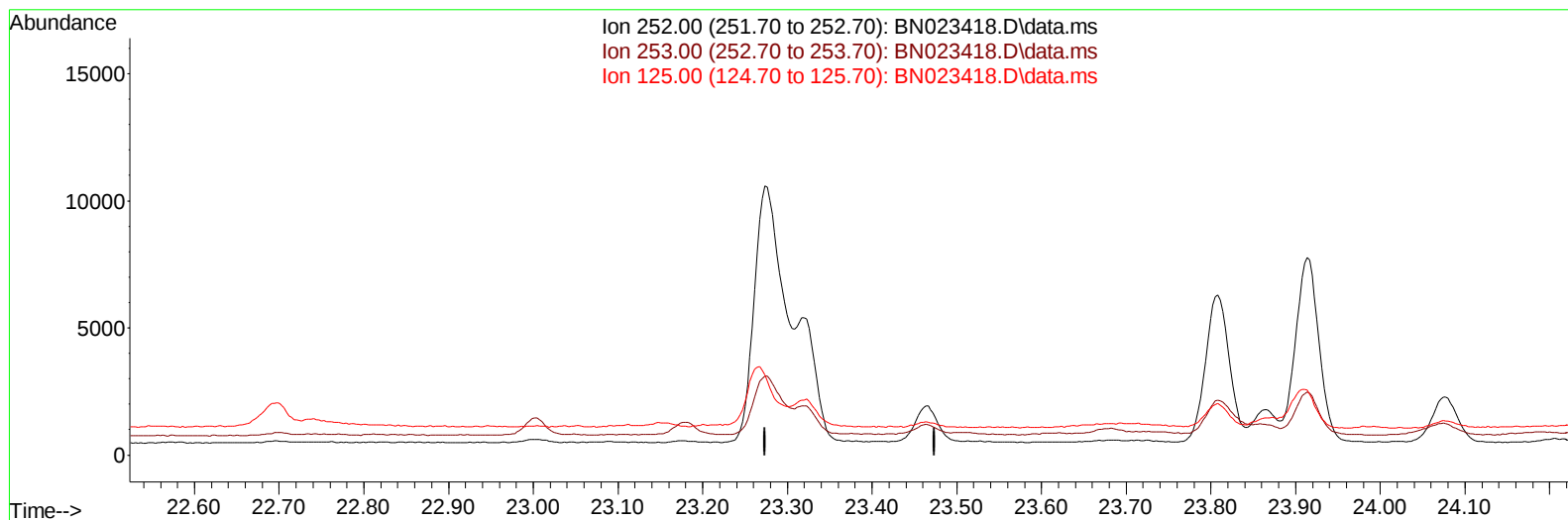
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 Operator : CG/JU
 Sample : N0018-08
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYH8

Manual IntegrationsAPPROVED

Quant Time: Dec 25 04:19:49 2022
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TIC: BN023418.D\data.ms

(25) Benzo(k)fluoranthene

23.324min (-23.324) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	24.70	0.00#
125.00	15.70	0.00#
0.00	0.00	0.00

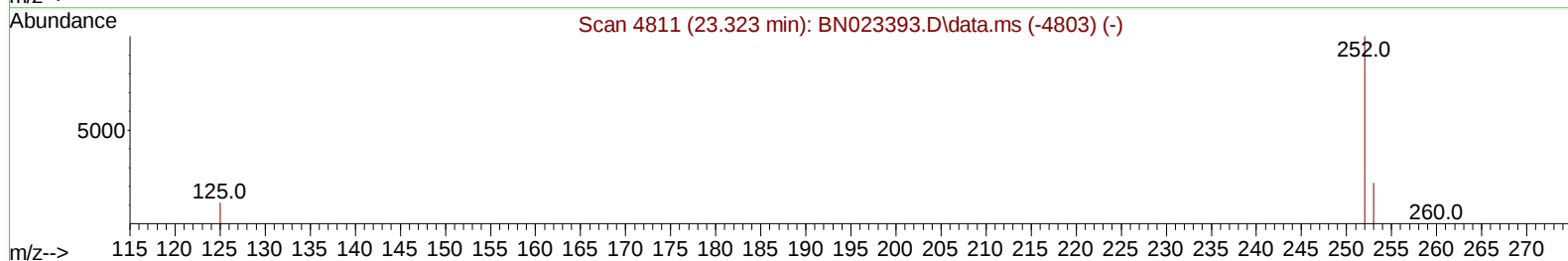
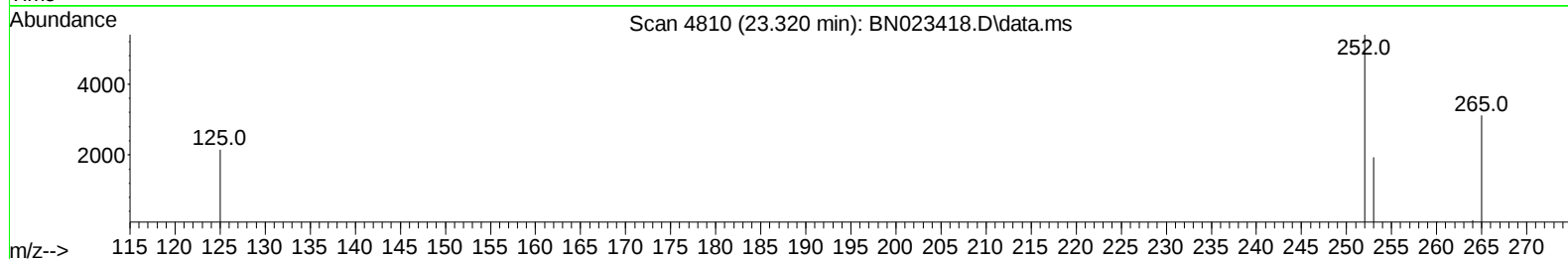
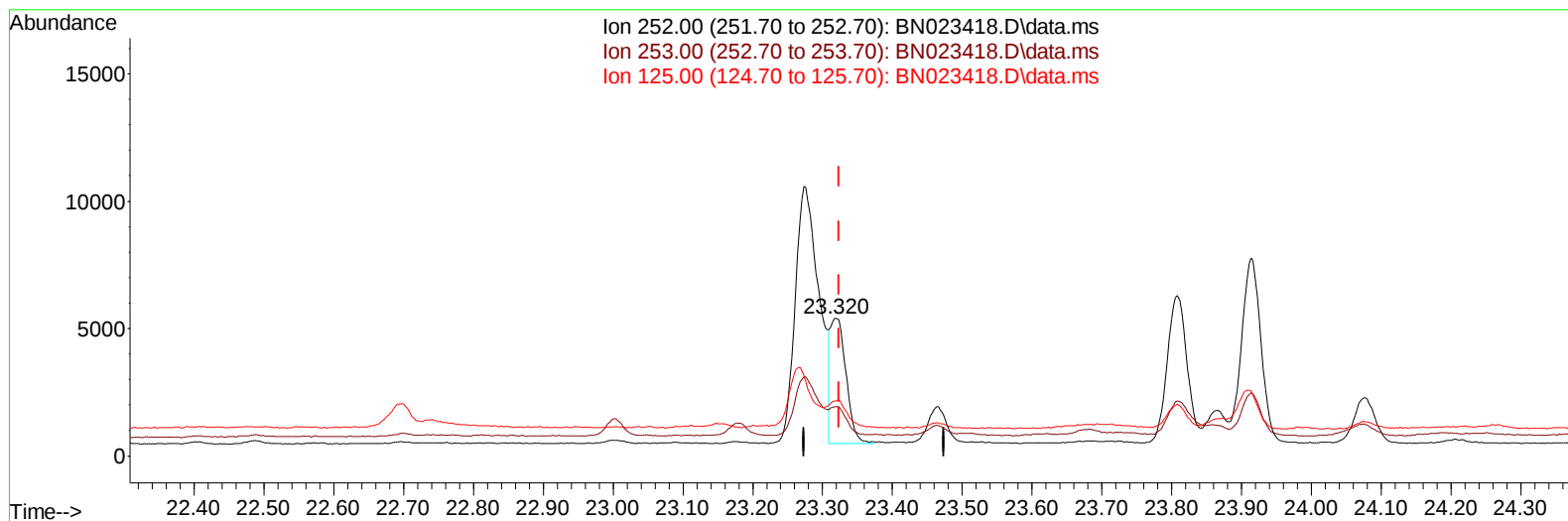
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023418.D
 Acq On : 24 Dec 2022 19:39
 Operator : CG/JU
 Sample : N0018-08
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYH8

Manual IntegrationsAPPROVED

Quant Time: Dec 25 04:19:49 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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 Supervised By :Yogesh Patel 12/25/2022



TIC: BN023418.D\data.ms

(25) Benzo(k)fluoranthene

23.320min (-0.004) 0.11 ng/ul m

response 7636

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	35.72#
125.00	15.70	39.83#
0.00	0.00	0.00

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 Acq On : 24 Dec 2022 19:39
 Operator : CG/JU
 Sample : N6018-08
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYH8

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.990	152		5912	0.400	ng/ul	0.00
4) Naphthalene-d8	10.808	136		19748	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.639	164		11493	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.389	188		26819	0.400	ng/ul	0.00
17) Chrysene-d12	21.575	240		18523	0.400	ng/ul	0.00
23) Perylene-d12	24.022	264		14549	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.340	96		19061	2.967	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.392	152		6301	0.206	ng/ul	-0.01
18) Fluoranthene-d10	19.414	212		14462	0.216	ng/ul	0.00
Target Compounds							
						Qvalue	
10) Acenaphthylene	14.362	152		1066	0.021	ng/ul#	74
15) Phenanthrene	17.427	178		10251	0.117	ng/ul	97
16) Anthracene	17.520	178		1735	0.024	ng/ul#	82
19) Fluoranthene	19.446	202		32285	0.359	ng/ul	96
20) Pyrene	19.809	202		25246m	0.279	ng/ul	
21) Benzo(a)anthracene	21.557	228		14536	0.202	ng/ul	96
22) Chrysene	21.613	228		17299	0.236	ng/ul#	95
24) Benzo(b)fluoranthene	23.273	252		24075m	0.320	ng/ul	
25) Benzo(k)fluoranthene	23.320	252		7636m	0.108	ng/ul	
26) Benzo(a)pyrene	23.913	252		14088	0.236	ng/ul#	83
27) Indeno(1,2,3-cd)pyrene	26.577	276		10833	0.156	ng/ul#	96
28) Dibenzo(a,h)anthracene	26.587	278		2740	0.051	ng/ul#	30
29) Benzo(g,h,i)perylene	27.368	276		10854	0.191	ng/ul#	88

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

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Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYH8

Manual IntegrationsAPPROVED

Quant Time: Dec 25 04:19:49 2022
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