

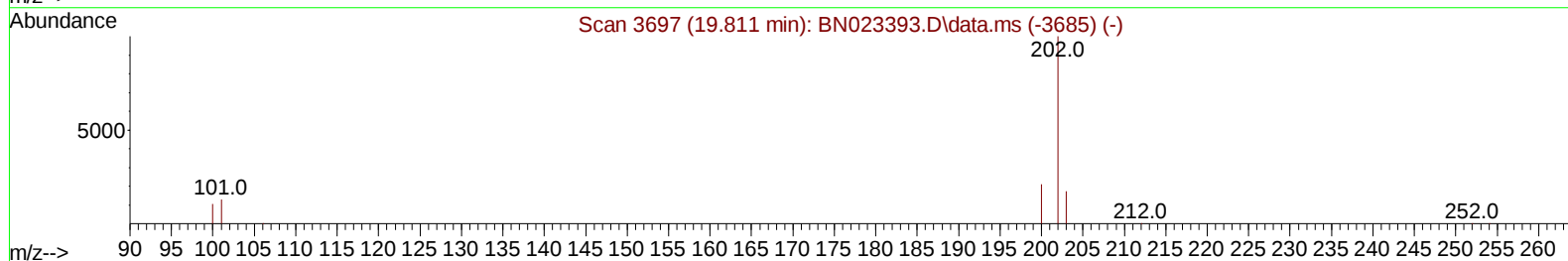
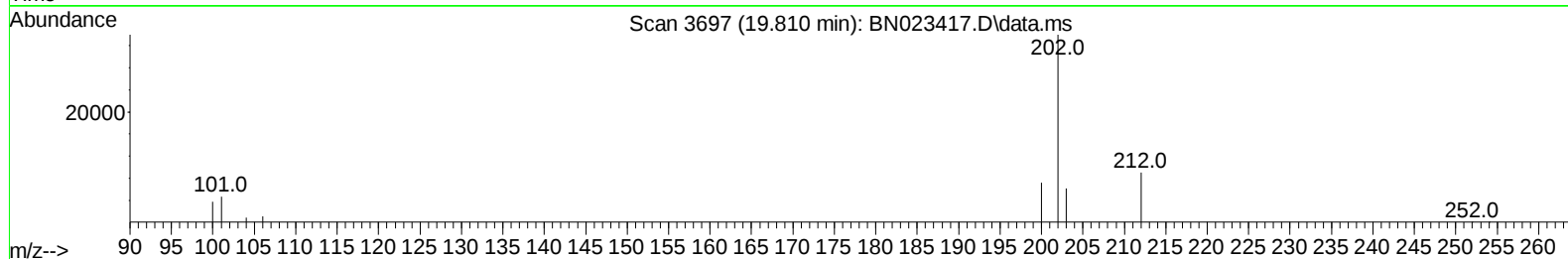
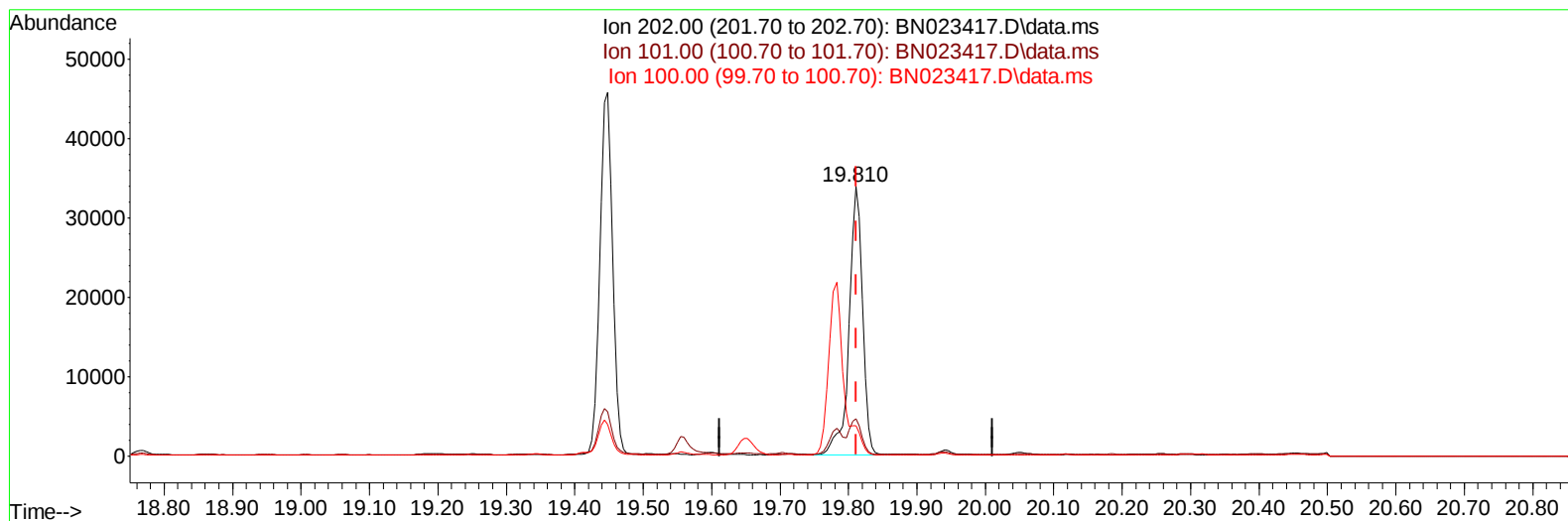
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023417.D
 Acq On : 24 Dec 2022 19:03
 Operator : CG/JU
 Sample : N6018-05
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYH7

Manual IntegrationsAPPROVED

Quant Time: Dec 25 04:19:34 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: BN023417.D\data.ms

(20) Pyrene

19.810min (-0.001) 0.53 ng/u1

response 45424

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.92
100.00	11.20	11.13
0.00	0.00	0.00

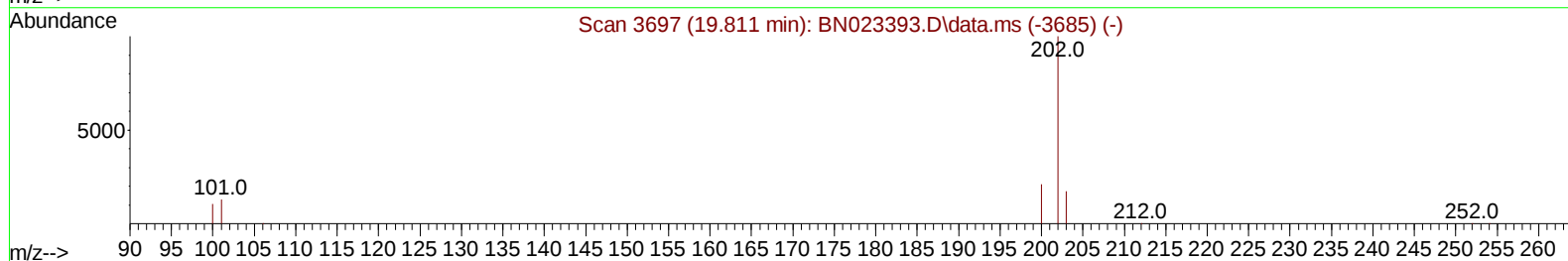
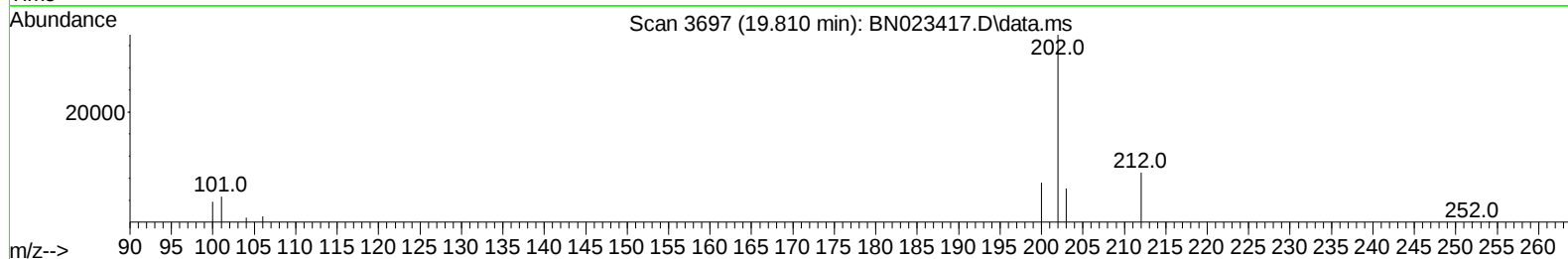
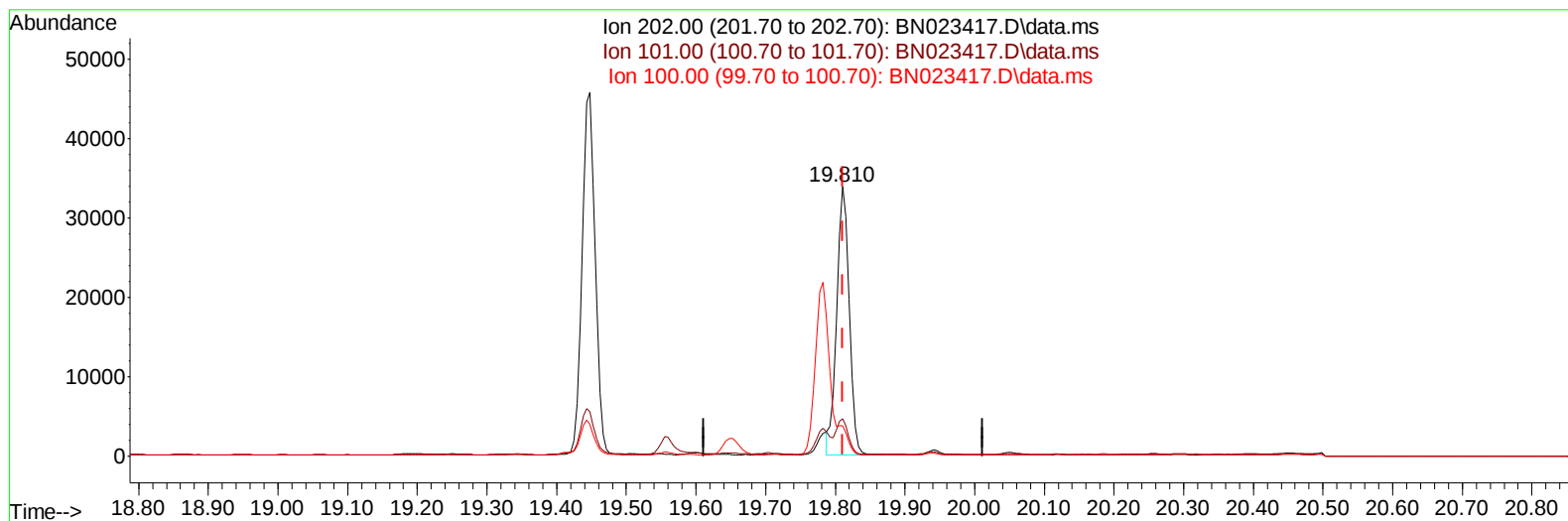
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023417.D
Acq On : 24 Dec 2022 19:03
Operator : CG/JU
Sample : N0018-05
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYH7

Manual IntegrationsAPPROVED

Quant Time: Dec 25 04:19:34 2022
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TIC: BN023417.D\data.ms

(20) Pyrene

19.810min (-0.001) 0.50 ng/ul m

response 42753

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.92
100.00	11.20	11.13
0.00	0.00	0.00

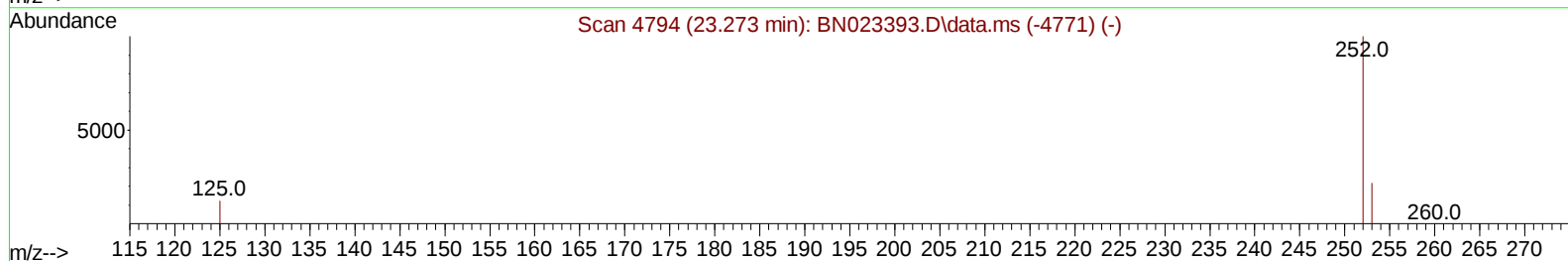
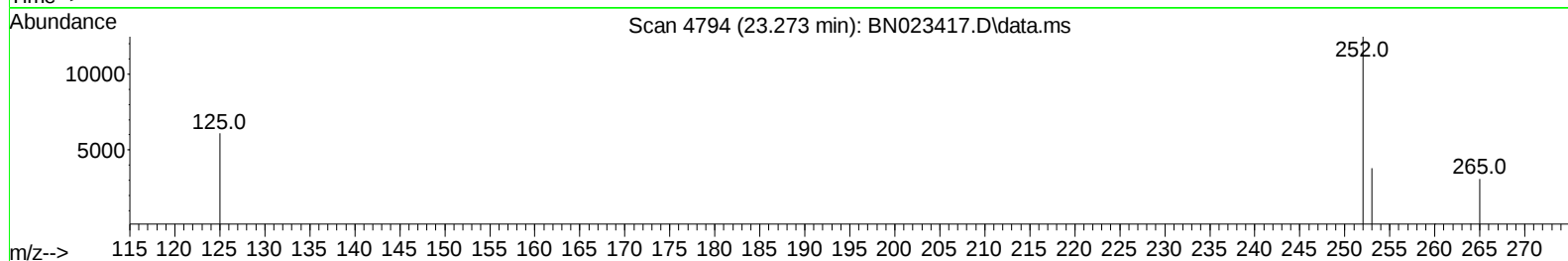
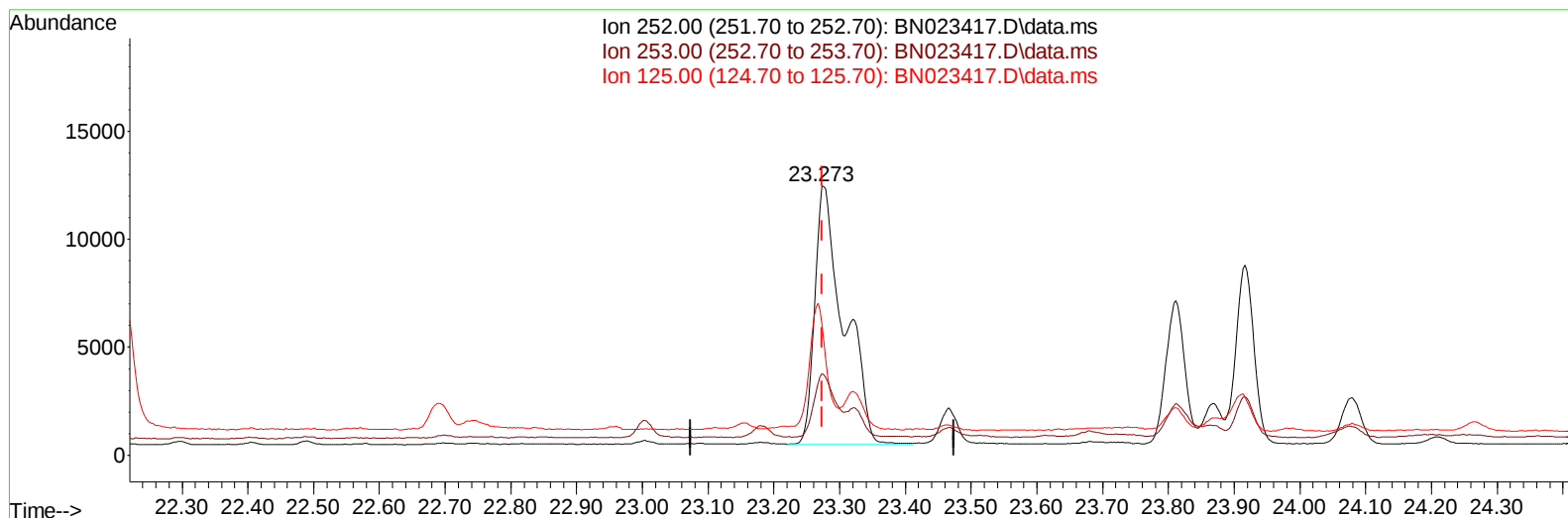
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023417.D
Acq On : 24 Dec 2022 19:03
Operator : CG/JU
Sample : N0018-05
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYH7

Manual IntegrationsAPPROVED

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Quant Time: Dec 25 04:19:34 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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TIC: BN023417.D\data.ms

(24) Benzo(b)fluoranthene

23.273min (-0.001) 0.52 ng/u1

response 37069

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	30.28
125.00	15.90	48.78#
0.00	0.00	0.00

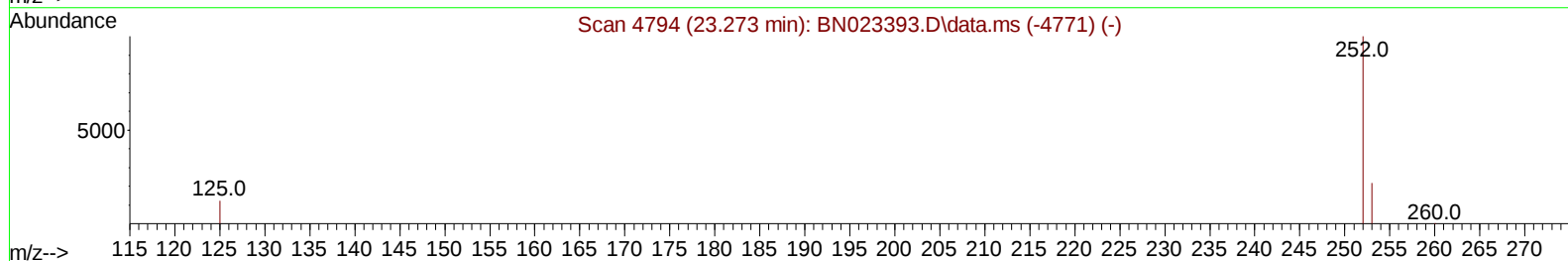
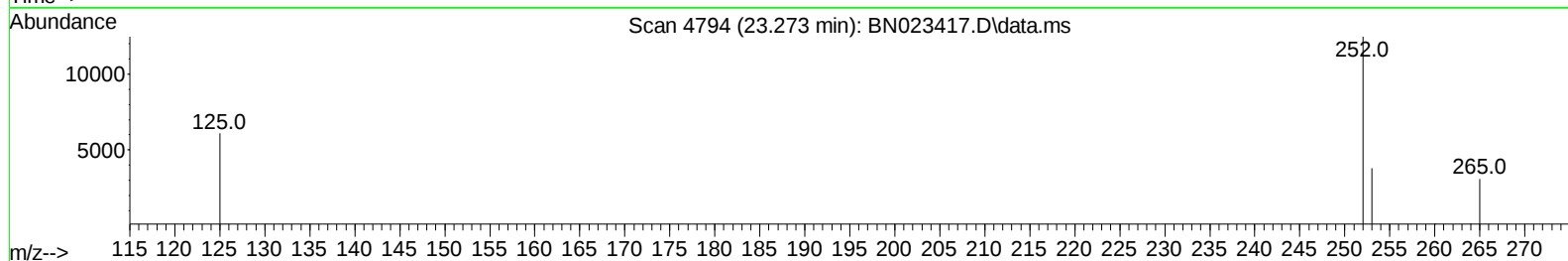
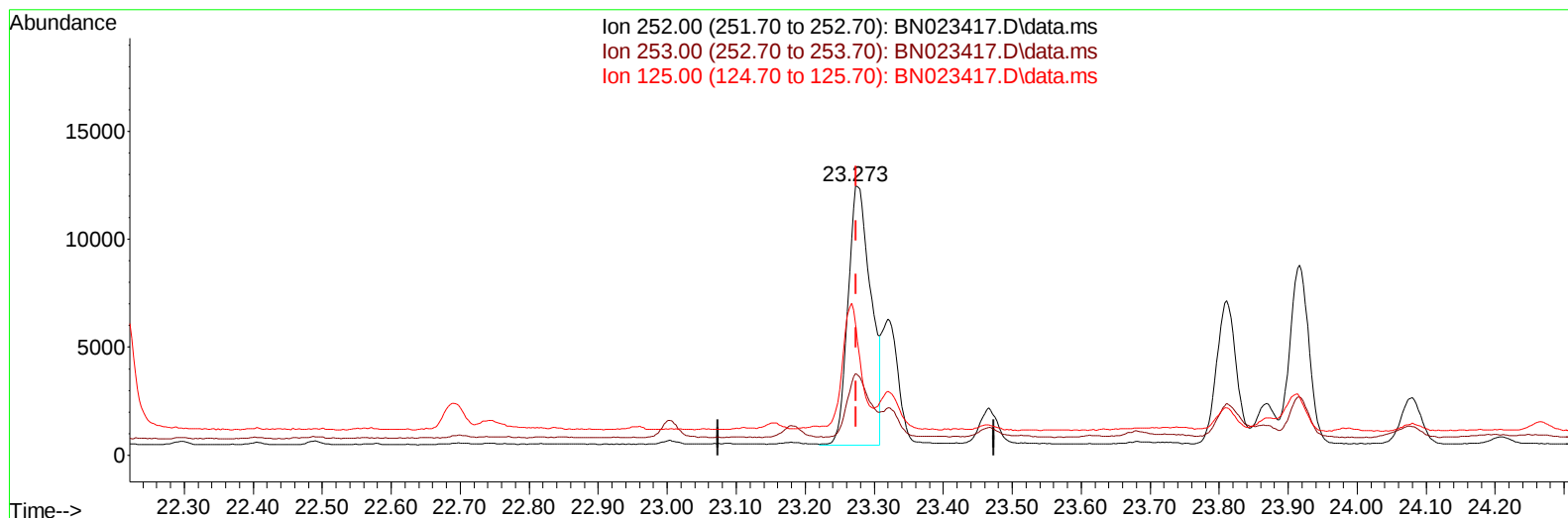
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023417.D
 Acq On : 24 Dec 2022 19:03
 Operator : CG/JU
 Sample : N0018-05
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYH7

Manual IntegrationsAPPROVED

Quant Time: Dec 25 04:19:34 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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TIC: BN023417.D\data.ms

(24) Benzo(b)fluoranthene

23.273min (-0.001) 0.39 ng/u1 m

response 27753

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	30.28
125.00	15.90	48.78#
0.00	0.00	0.00

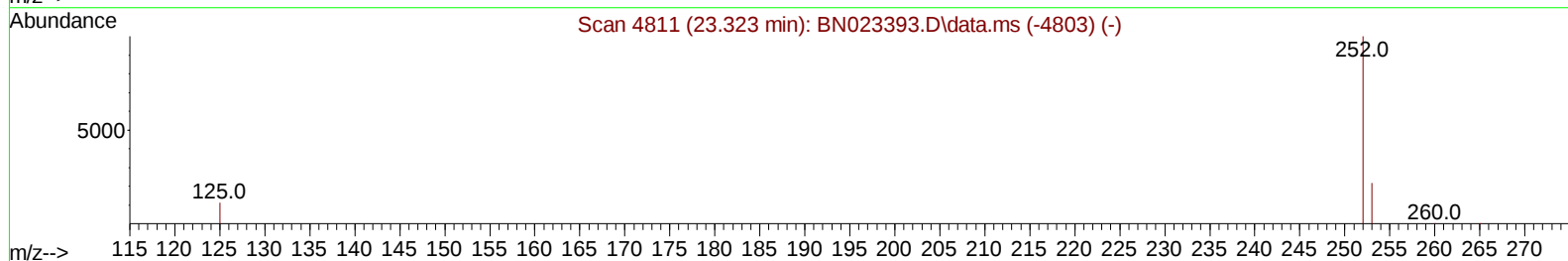
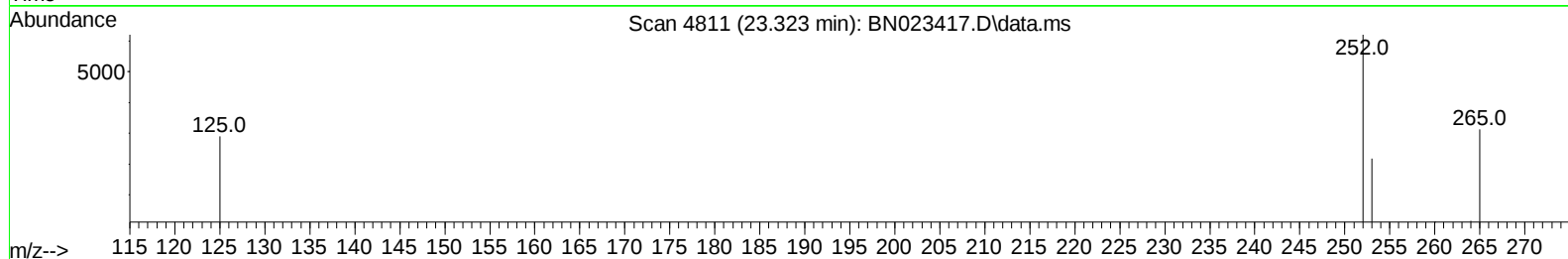
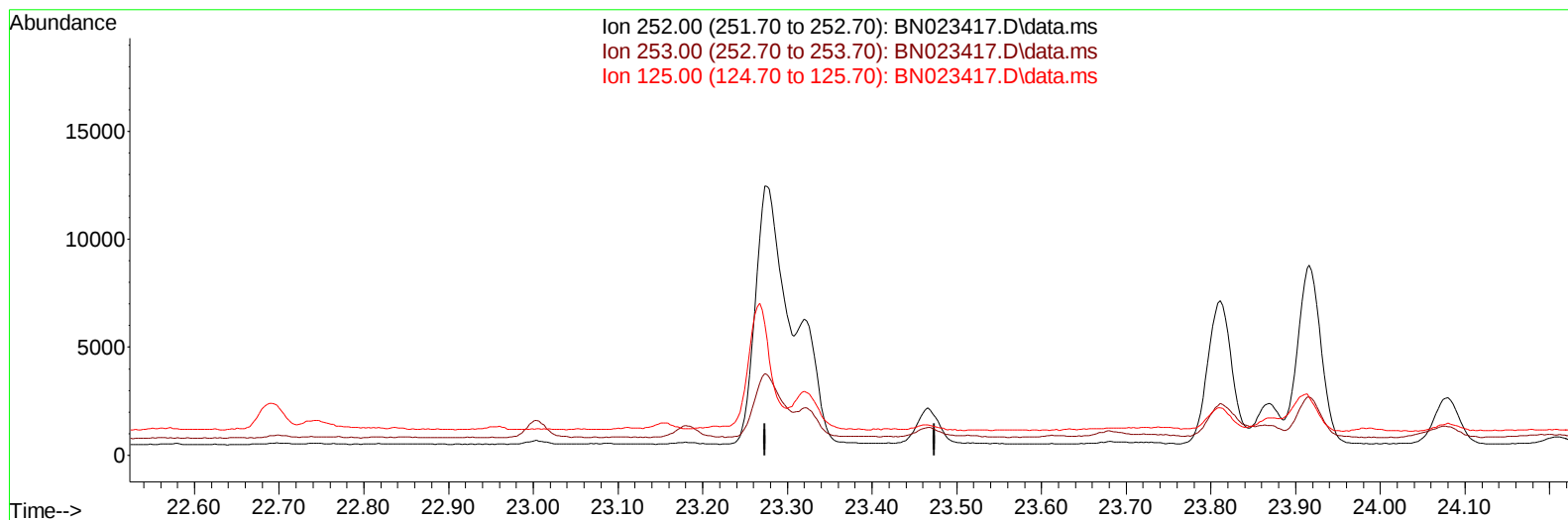
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023417.D
Acq On : 24 Dec 2022 19:03
Operator : CG/JU
Sample : N0018-05
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYH7

Manual IntegrationsAPPROVED

Quant Time: Dec 25 04:19:34 2022
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TIC: BN023417.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

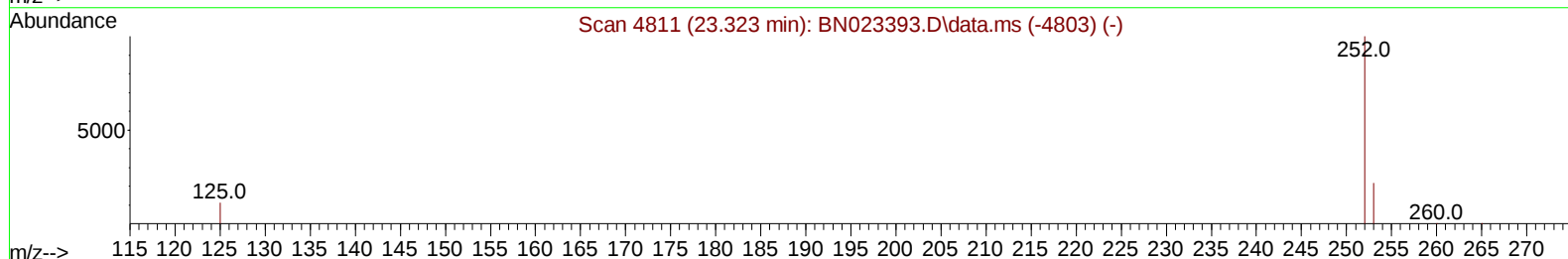
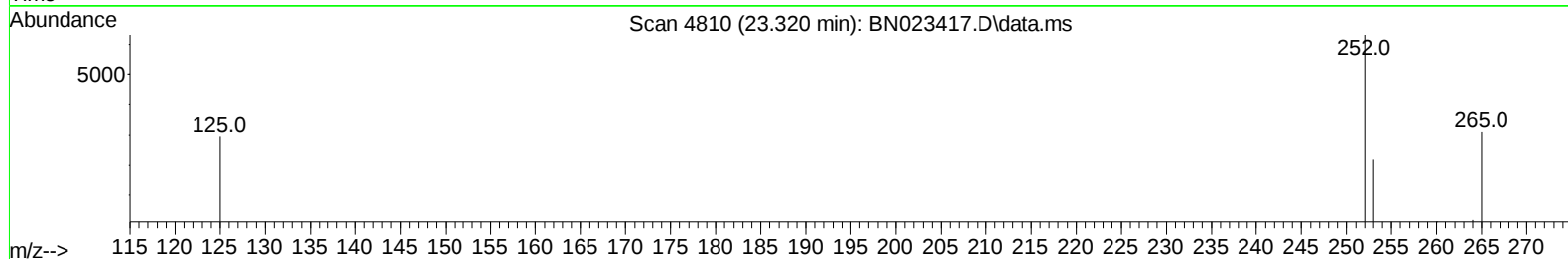
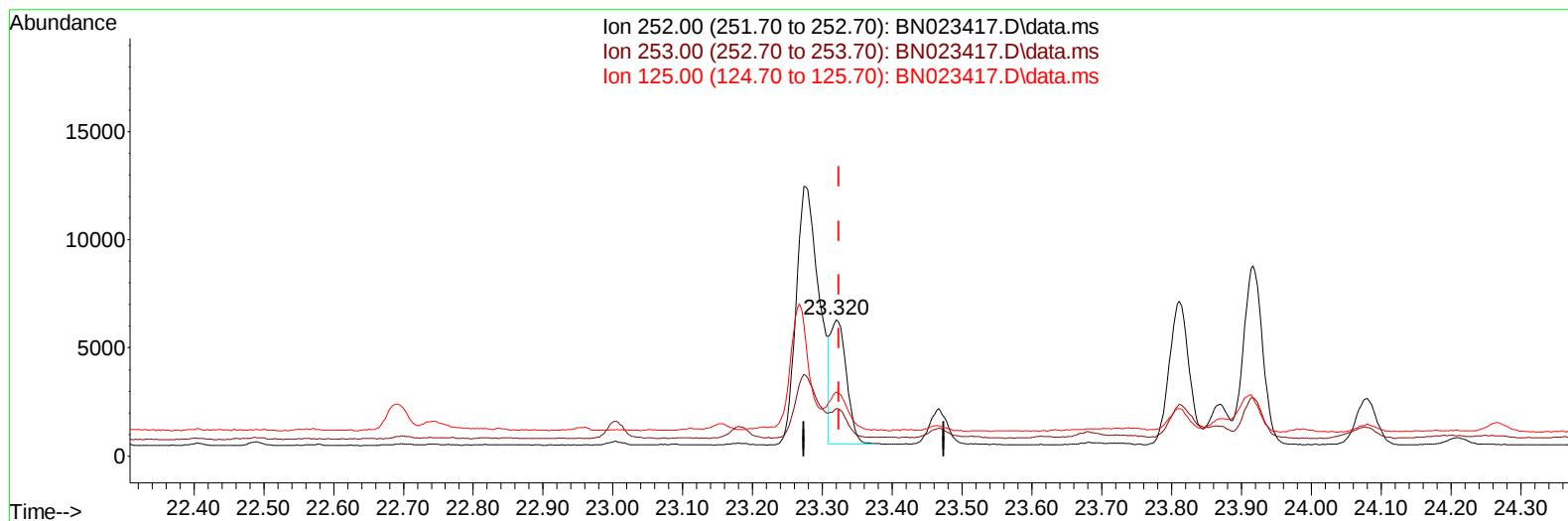
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023417.D
Acq On : 24 Dec 2022 19:03
Operator : CG/JU
Sample : N0018-05
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYH7

Manual IntegrationsAPPROVED

Quant Time: Dec 25 04:19:34 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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TIC: BN023417.D\data.ms

(25) Benzo(k)fluoranthene

23.320min (-0.004) 0.14 ng/ul m

response 9140

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	34.59#
125.00	15.70	46.68#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
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 Acq On : 24 Dec 2022 19:03
 Operator : CG/JU
 Sample : N6018-05
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYH7

Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.989	152	5535	0.400	ng/ul	0.00
4) Naphthalene-d8	10.810	136	18525	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.640	164	10884	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.386	188	25295	0.400	ng/ul	0.00
17) Chrysene-d12	21.578	240	17418	0.400	ng/ul	0.00
23) Perylene-d12	24.024	264	13757	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	21799	3.625	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.393	152	8452	0.295	ng/ul	-0.01
18) Fluoranthene-d10	19.415	212	21231	0.337	ng/ul	0.00
Target Compounds						
					Qvalue	
11) Acenaphthene	14.701	153	1343	0.033	ng/ul	98
12) Fluorene	15.686	166	1906	0.042	ng/ul#	98
15) Phenanthrene	17.428	178	30400	0.369	ng/ul	98
16) Anthracene	17.521	178	6593	0.096	ng/ul	95
19) Fluoranthene	19.448	202	59284	0.702	ng/ul	99
20) Pyrene	19.810	202	42753m	0.502	ng/ul	
21) Benzo(a)anthracene	21.560	228	21664	0.319	ng/ul	97
22) Chrysene	21.613	228	23301	0.338	ng/ul	96
24) Benzo(b)fluoranthene	23.273	252	27753m	0.390	ng/ul	
25) Benzo(k)fluoranthene	23.320	252	9140m	0.137	ng/ul	
26) Benzo(a)pyrene	23.916	252	15885	0.282	ng/ul#	86
27) Indeno(1,2,3-cd)pyrene	26.584	276	11846	0.180	ng/ul#	87
28) Dibenzo(a,h)anthracene	26.590	278	3004	0.059	ng/ul#	31
29) Benzo(g,h,i)perylene	27.372	276	11677	0.218	ng/ul#	89

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

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Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYH7

Manual IntegrationsAPPROVED

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