

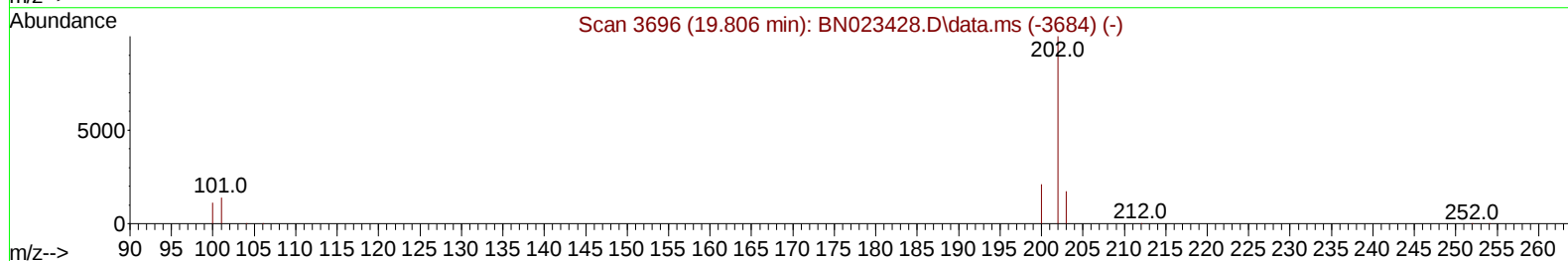
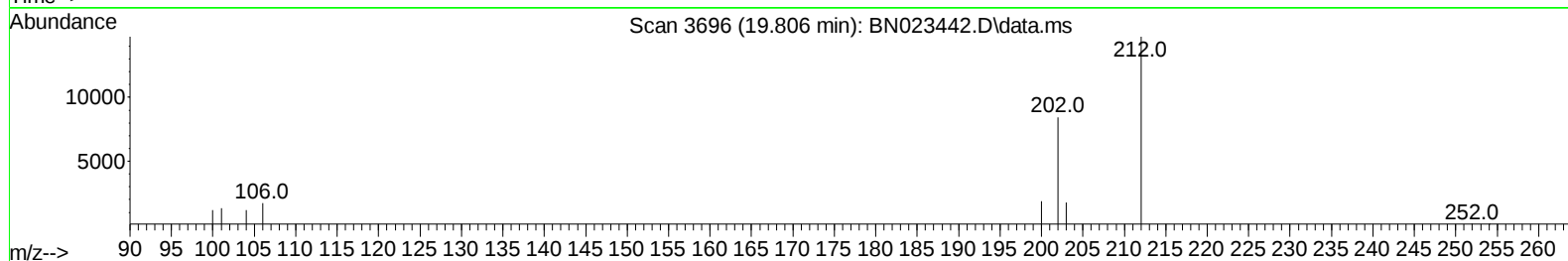
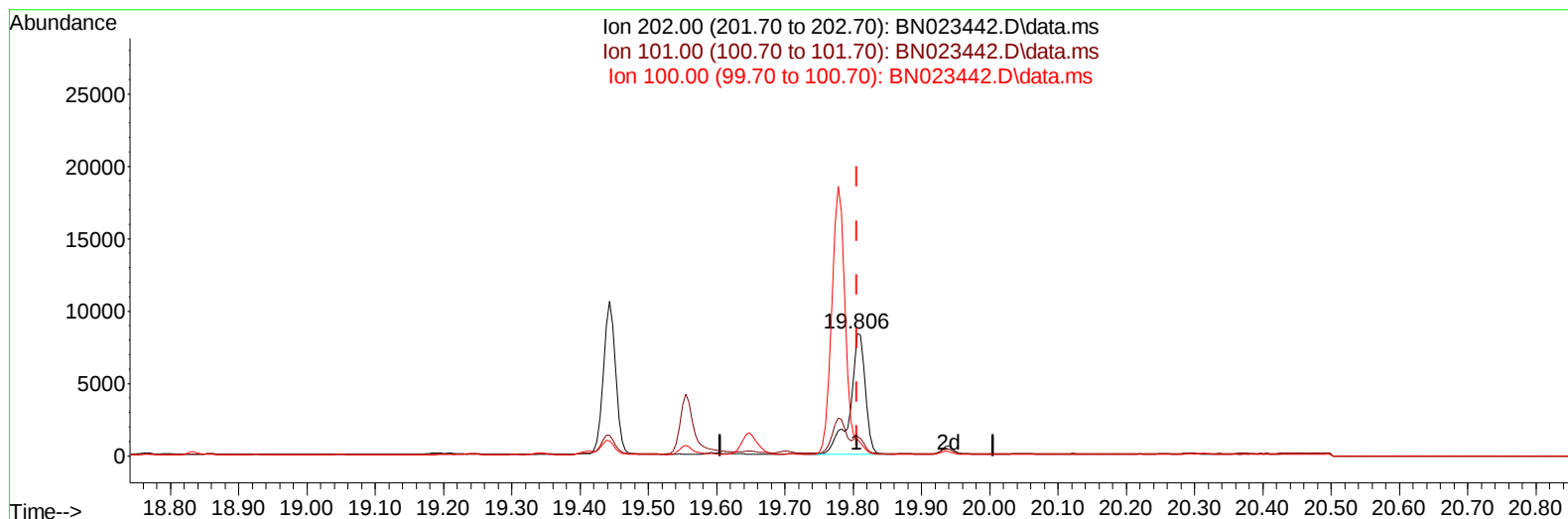
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023442.D
 Acq On : 25 Dec 2022 10:33
 Operator : CG/JU
 Sample : N0017-15
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYG1

Manual IntegrationsAPPROVED

Quant Time: Dec 26 01:22:54 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 : Sun Dec 25 05:17:59 2022
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/26/2022
 Supervised By :Sohil Jodhani 12/26/2022



TIC: BN023442.D\data.ms

(20) Pyrene

19.806min (+ 0.000) 0.13 ng/u1

response 12854

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	15.65
100.00	11.20	13.74#
0.00	0.00	0.00

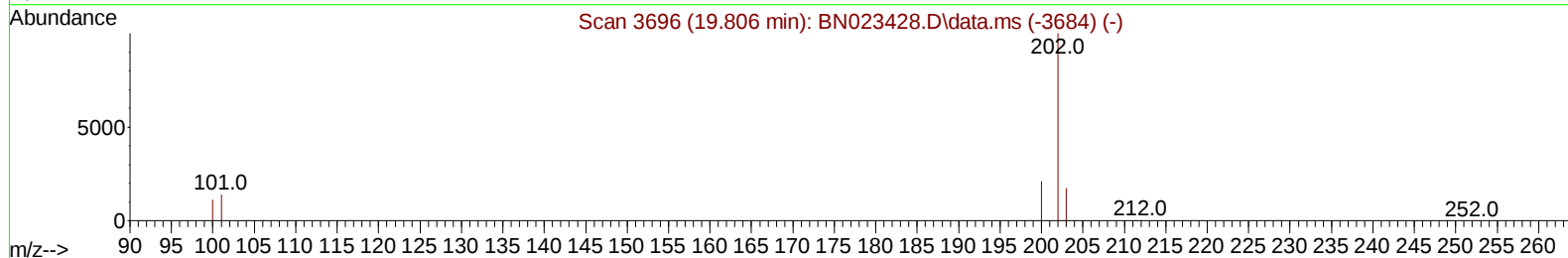
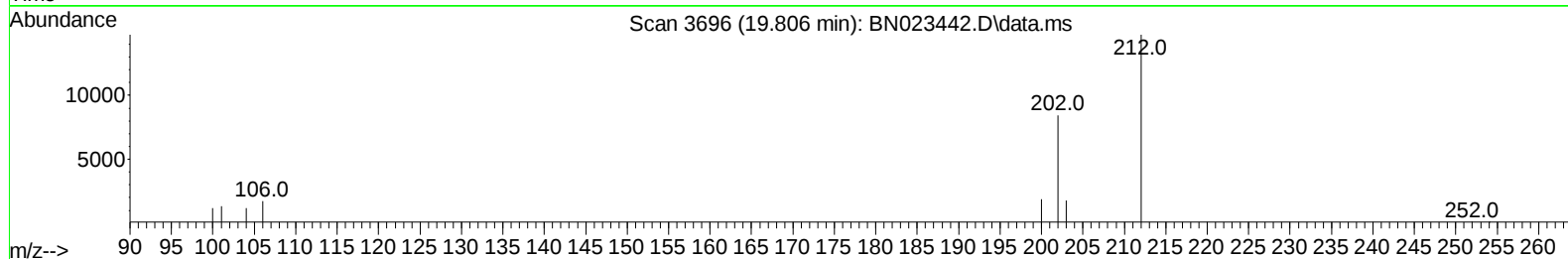
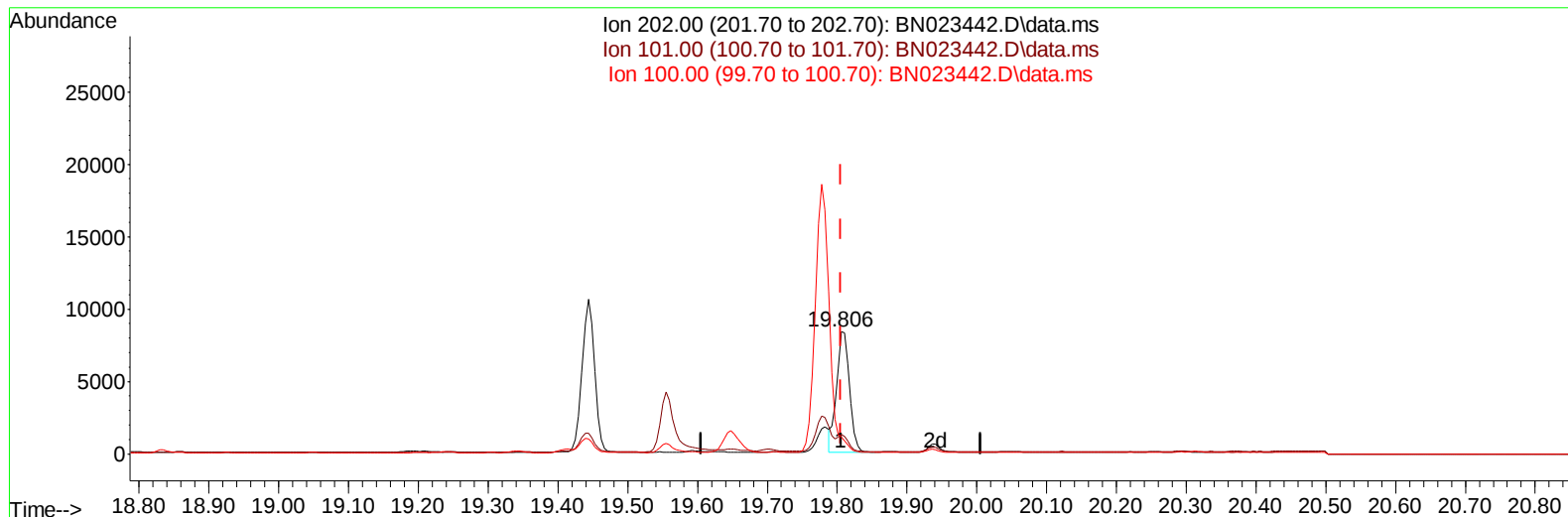
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023442.D
Acq On : 25 Dec 2022 10:33
Operator : CG/JU
Sample : N0017-15
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYG1

Manual IntegrationsAPPROVED

Quant Time: Dec 26 01:22:54 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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QLast Update : Sun Dec 25 05:17:59 2022
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TIC: BN023442.D\data.ms

(20) Pyrene

19.806min (+ 0.000) 0.11 ng/ul m

response 10906

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	15.65
100.00	11.20	13.74#
0.00	0.00	0.00

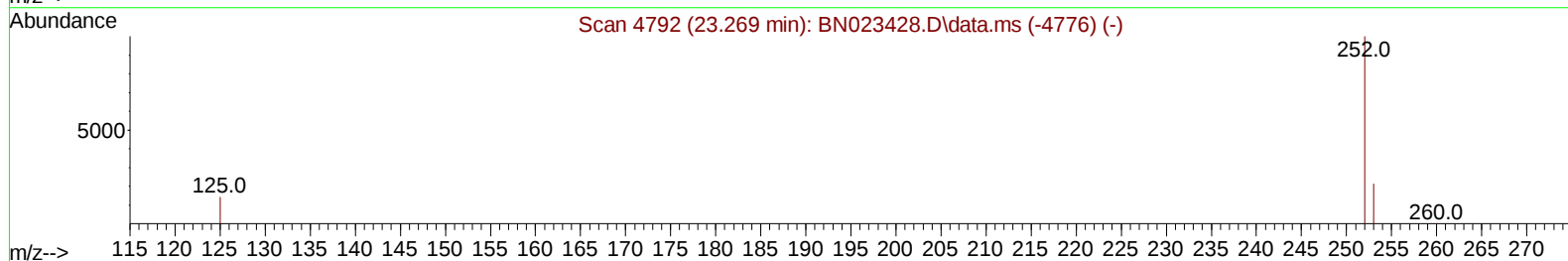
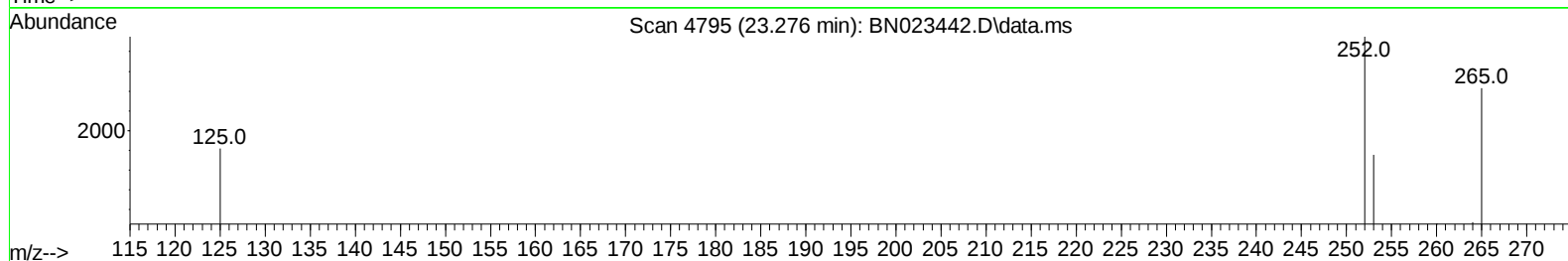
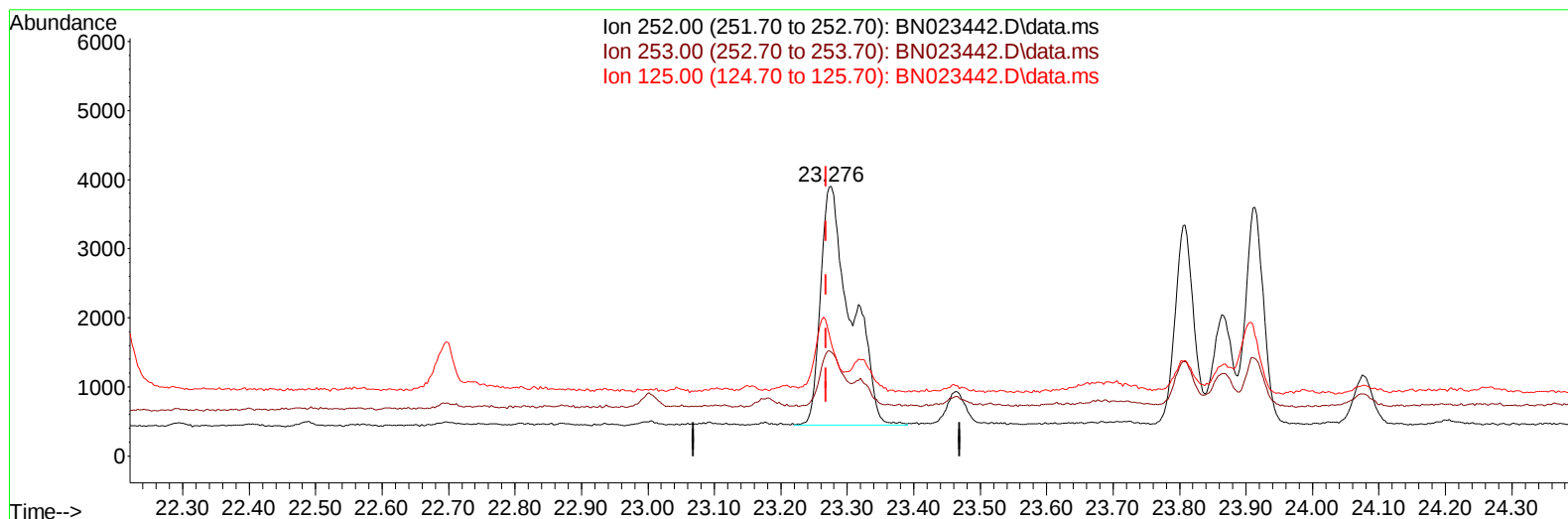
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023442.D
Acq On : 25 Dec 2022 10:33
Operator : CG/JU
Sample : N0017-15
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYG1

Manual IntegrationsAPPROVED

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TIC: BN023442.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (+ 0.007) 0.14 ng/u1

response 10937

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	38.65
125.00	15.90	41.77#
0.00	0.00	0.00

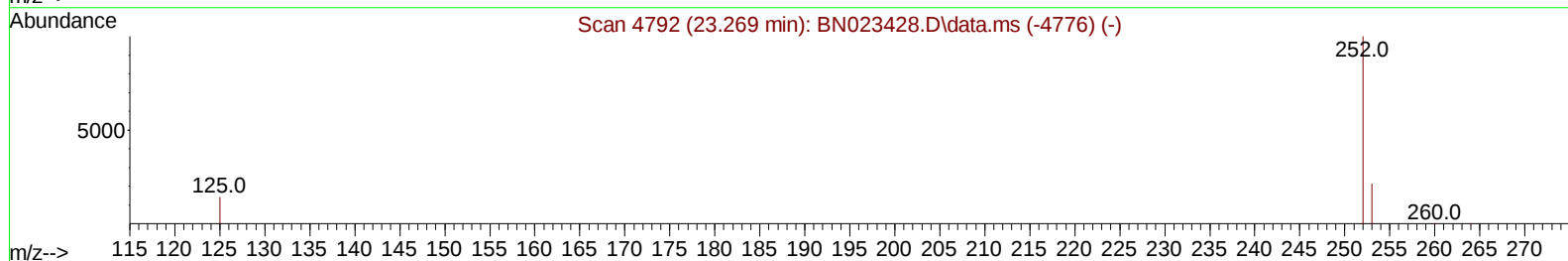
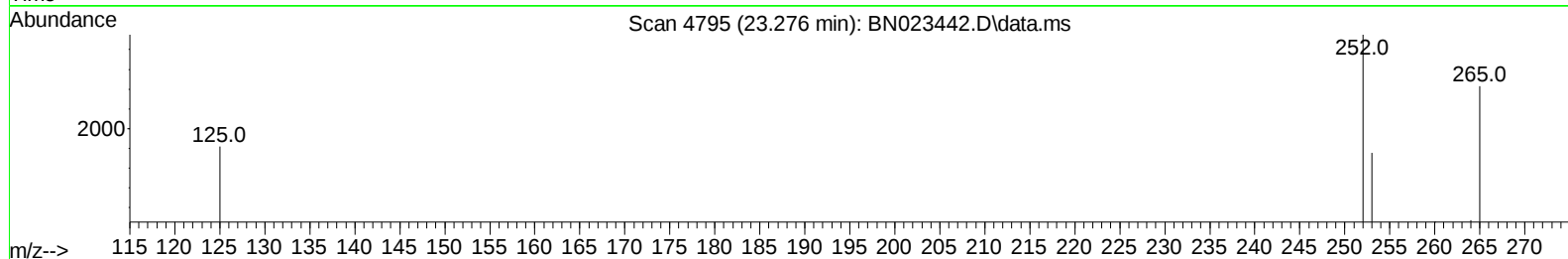
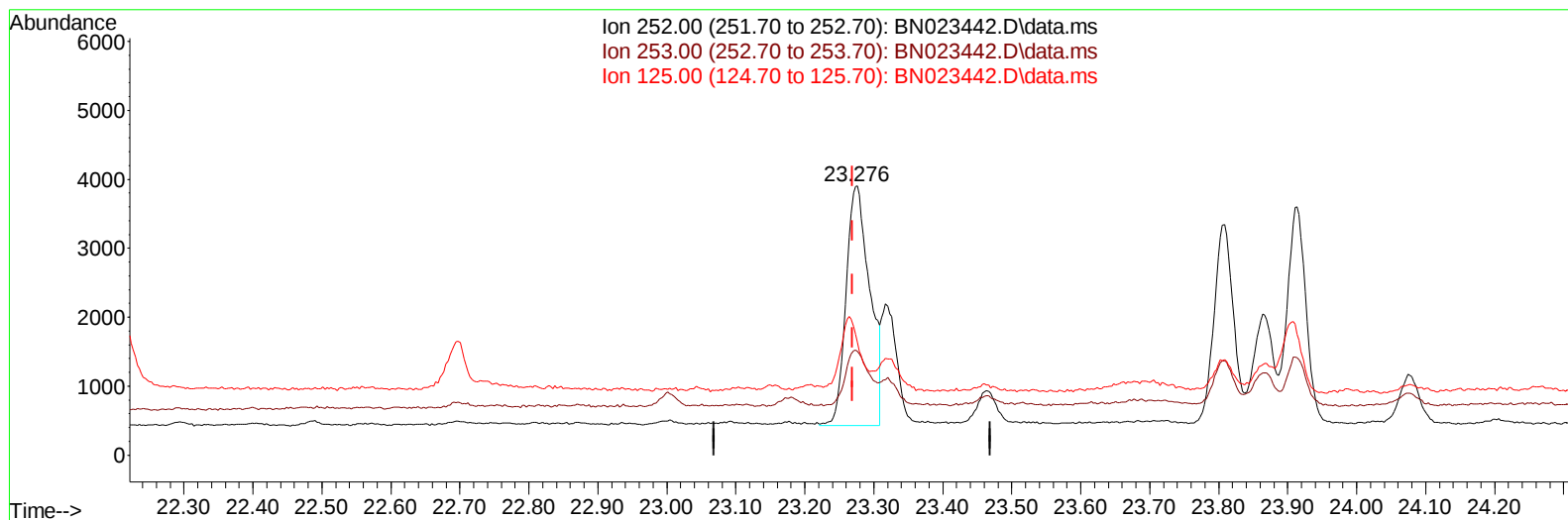
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023442.D
 Acq On : 25 Dec 2022 10:33
 Operator : CG/JU
 Sample : N0017-15
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYG1

Manual IntegrationsAPPROVED

Quant Time: Dec 26 01:22:54 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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TIC: BN023442.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (+ 0.007) 0.11 ng/u1 m

response 8371

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	38.65
125.00	15.90	41.77#
0.00	0.00	0.00

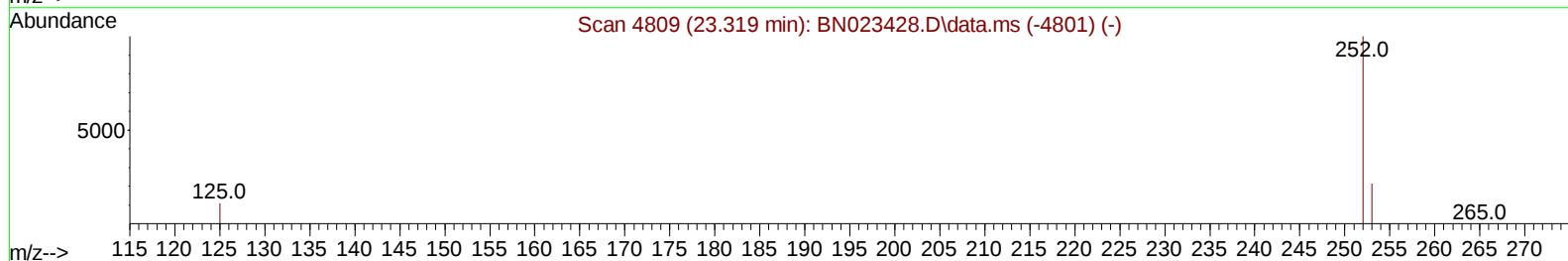
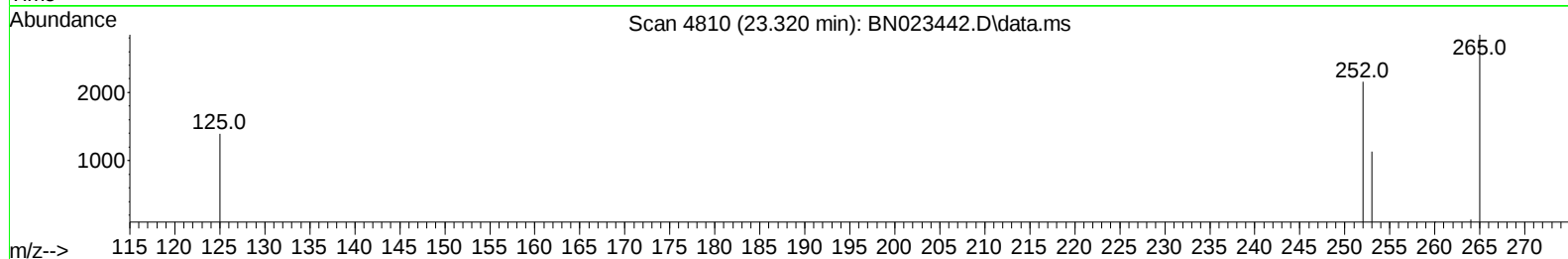
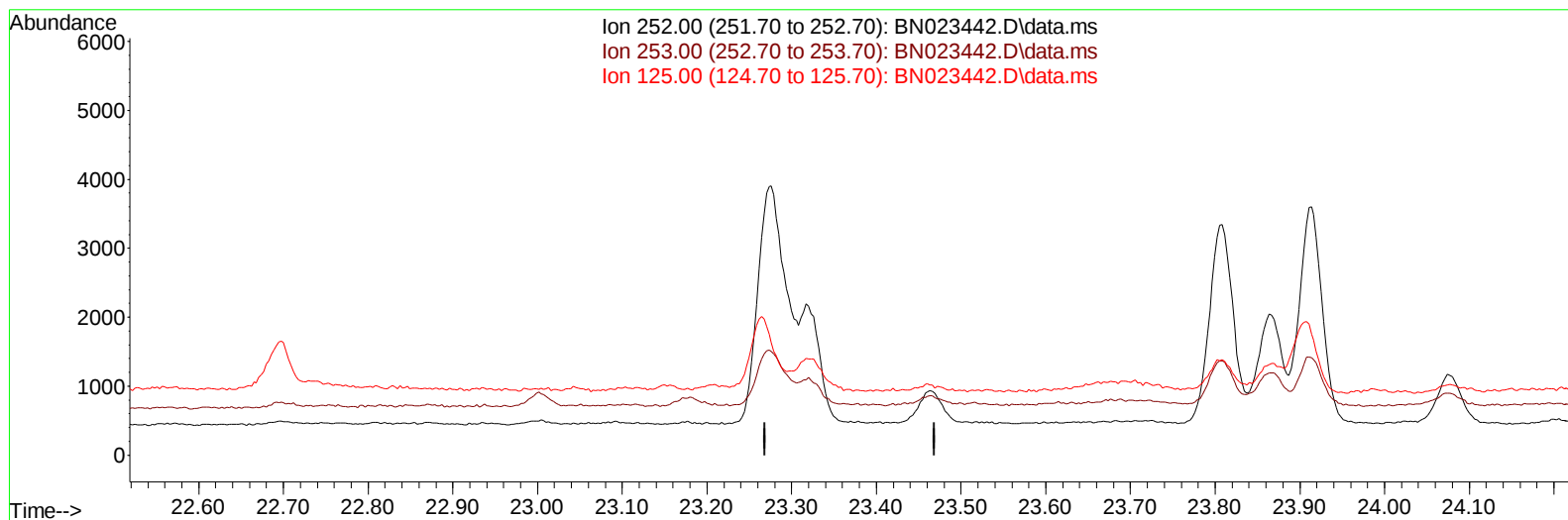
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023442.D
Acq On : 25 Dec 2022 10:33
Operator : CG/JU
Sample : N0017-15
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYG1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/26/2022
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Quant Time: Dec 26 01:22:54 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 : Sun Dec 25 05:17:59 2022
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TIC: BN023442.D\data.ms

(25) Benzo(k)fluoranthene

23.319min (-23.319) 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

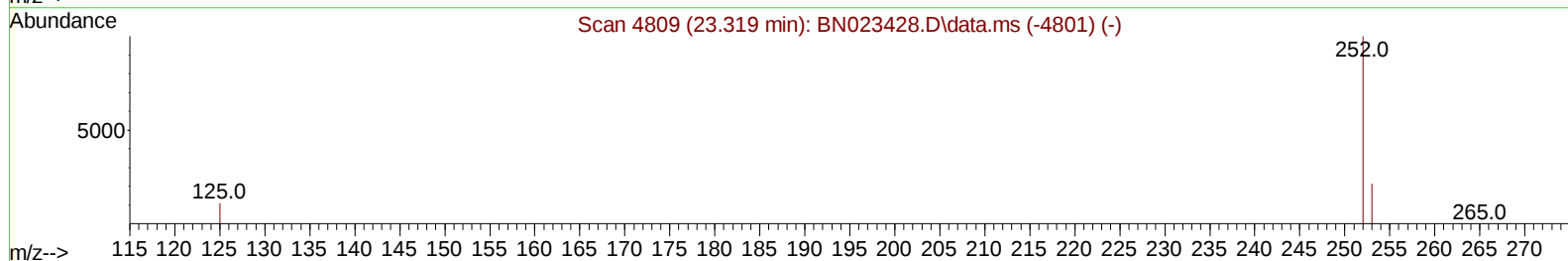
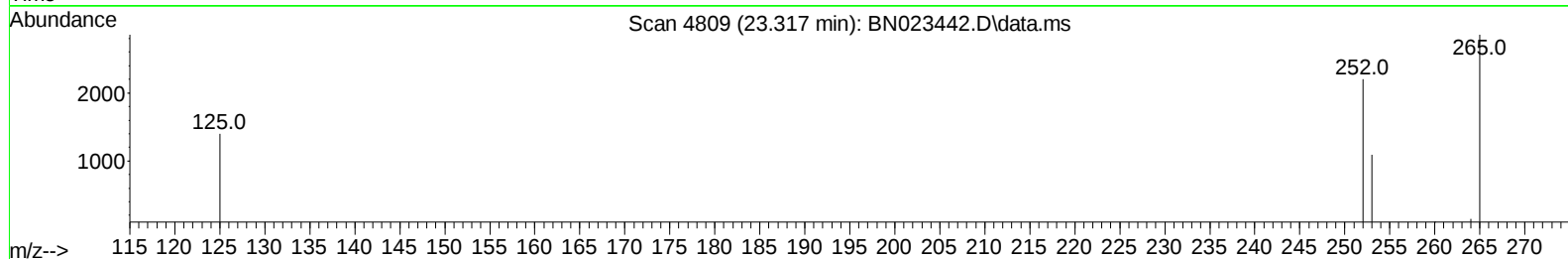
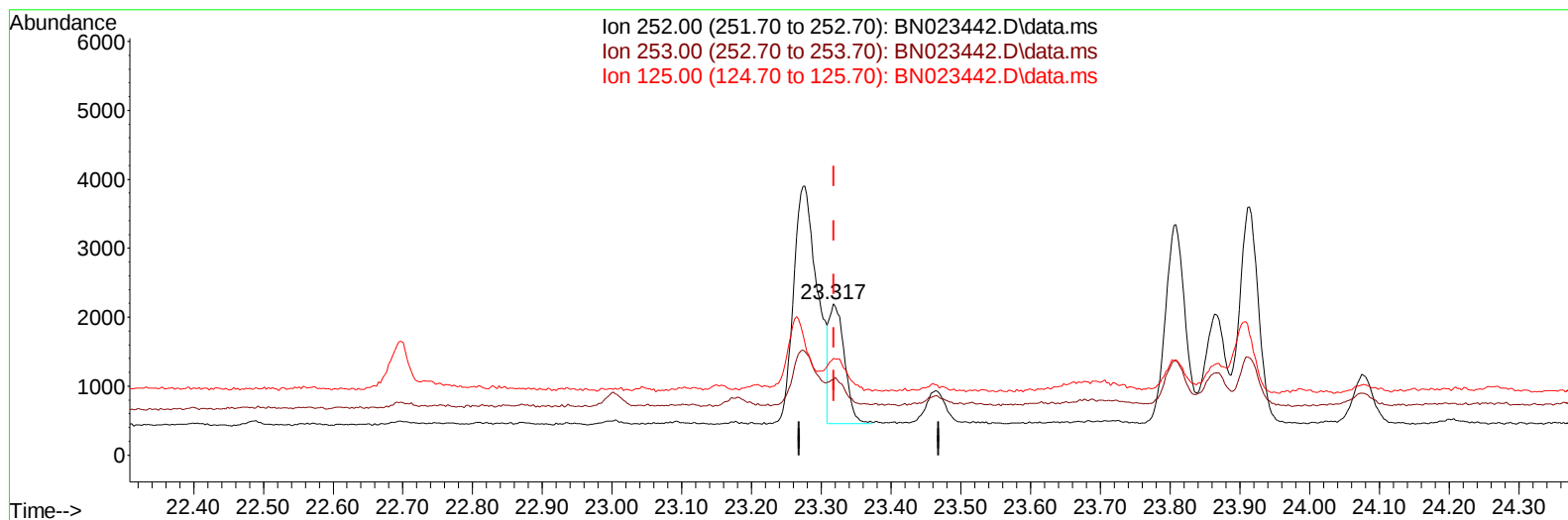
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023442.D
Acq On : 25 Dec 2022 10:33
Operator : CG/JU
Sample : N0017-15
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYG1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/26/2022
Supervised By :Sohil Jodhani 12/26/2022

Quant Time: Dec 26 01:22:54 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 : Sun Dec 25 05:17:59 2022
Response via : Initial Calibration



TIC: BN023442.D\data.ms

(25) Benzo(k)fluoranthene

23.317min (-0.002) 0.04 ng/u1 m

response 2631

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	49.43#
125.00	15.70	63.67#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023442.D
 Acq On : 25 Dec 2022 10:33
 Operator : CG/JU
 Sample : N6017-15
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYG1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/26/2022
 Supervised By :Sohil Jodhani 12/26/2022

Quant Time: Dec 26 01:22:54 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 : Sun Dec 25 05:17:59 2022
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.985	152		6716	0.400	ng/ul	0.00
4) Naphthalene-d8	10.804	136		21999	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.636	164		12938	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.386	188		28796	0.400	ng/ul	0.00
17) Chrysene-d12	21.575	240		20855	0.400	ng/ul	# 0.00
23) Perylene-d12	24.022	264		15307	0.400	ng/ul	# 0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.340	96		21959	3.009	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.394	152		7831	0.230	ng/ul	0.00
18) Fluoranthene-d10	19.416	212		17782	0.236	ng/ul	0.00
Target Compounds							
							Qvalue
15) Phenanthrene	17.428	178		4706	0.050	ng/ul	94
19) Fluoranthene	19.443	202		13179	0.130	ng/ul	96
20) Pyrene	19.806	202		10906m	0.107	ng/ul	
21) Benzo(a)anthracene	21.557	228		5749	0.071	ng/ul#	89
22) Chrysene	21.613	228		7253	0.088	ng/ul#	86
24) Benzo(b)fluoranthene	23.276	252		8371m	0.106	ng/ul	
25) Benzo(k)fluoranthene	23.317	252		2631m	0.035	ng/ul	
26) Benzo(a)pyrene	23.914	252		5835	0.093	ng/ul#	60
27) Indeno(1,2,3-cd)pyrene	26.574	276		4039	0.055	ng/ul#	47
28) Dibenzo(a,h)anthracene	26.587	278		1168	0.021	ng/ul#	1
29) Benzo(g,h,i)perylene	27.369	276		5338	0.090	ng/ul#	79

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

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Data File : BN023442.D
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Operator : CG/JU
Sample : N0017-15
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYG1

Manual IntegrationsAPPROVED

Quant Time: Dec 26 01:22:54 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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