

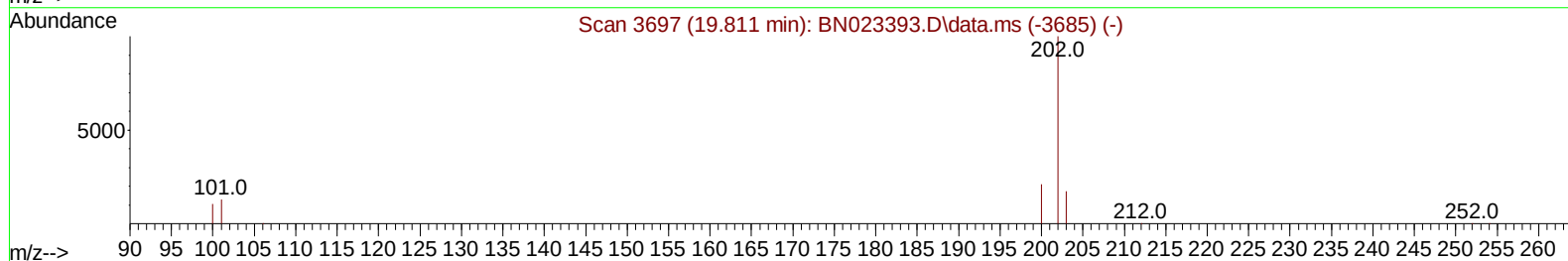
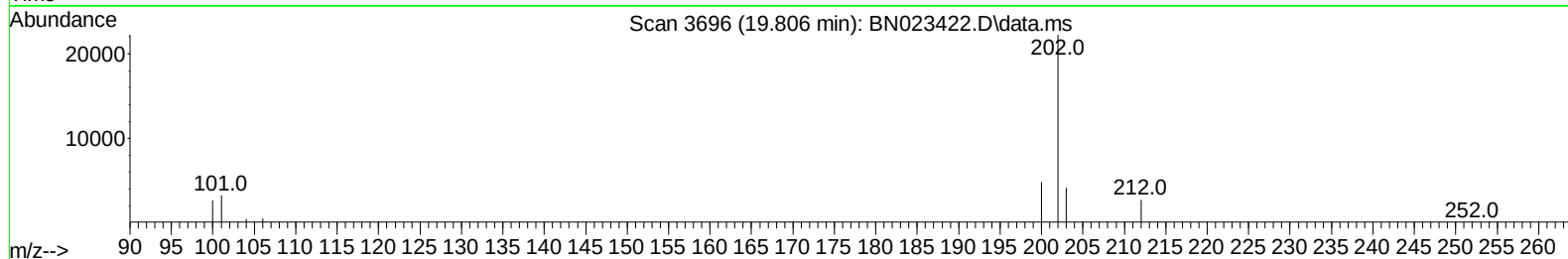
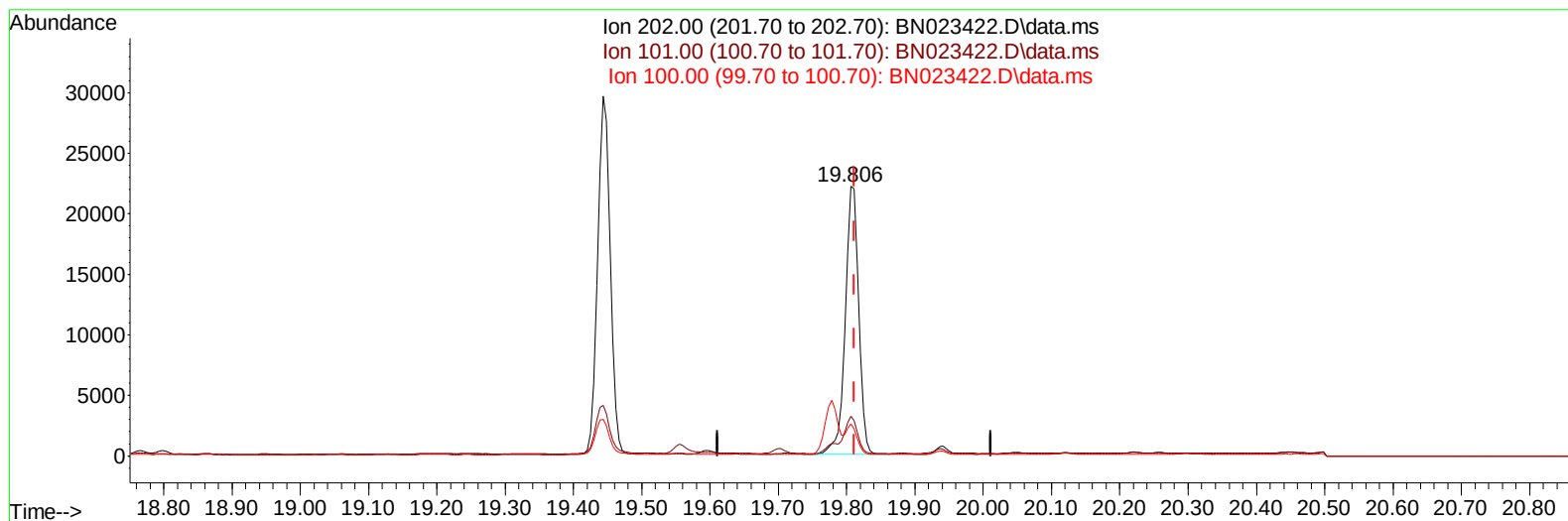
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023422.D
 Acq On : 24 Dec 2022 22:02
 Operator : CG/JU
 Sample : N0018-01DL 5X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYH2DL

Manual IntegrationsAPPROVED

Quant Time: Dec 25 04:20:48 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: BN023422.D\data.ms

(20) Pyrene

19.806min (-0.005) 0.34 ng/u1

response 30325

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	14.75
100.00	11.20	11.86
0.00	0.00	0.00

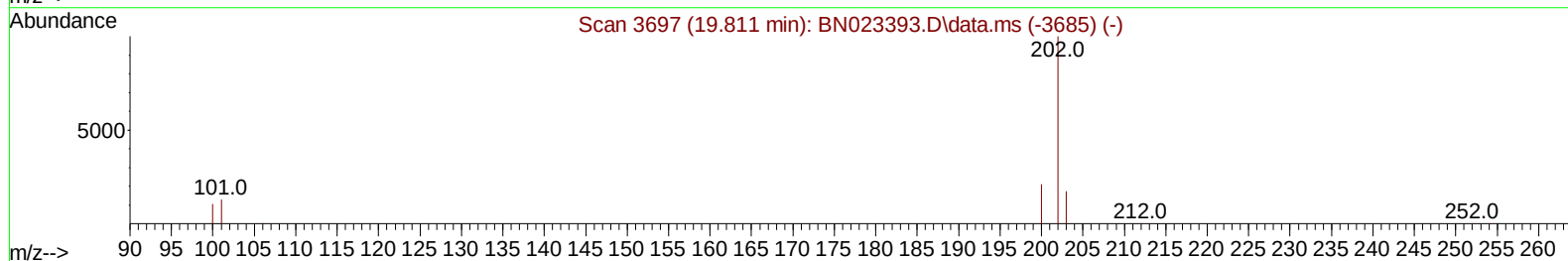
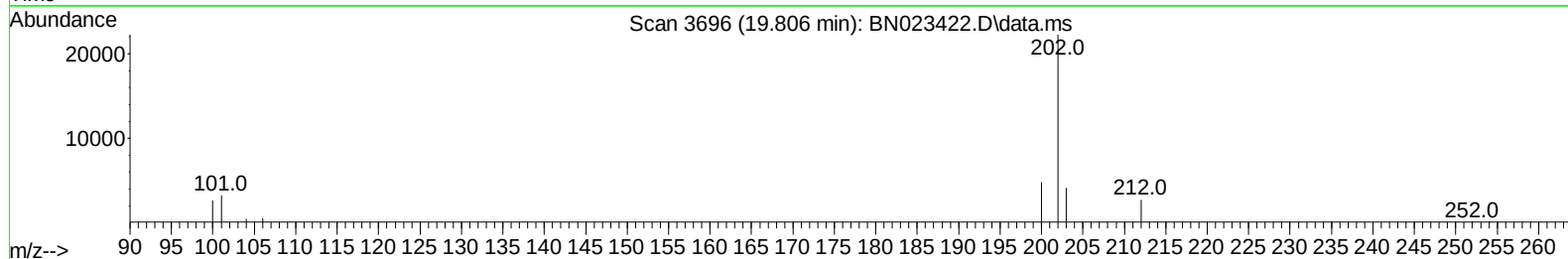
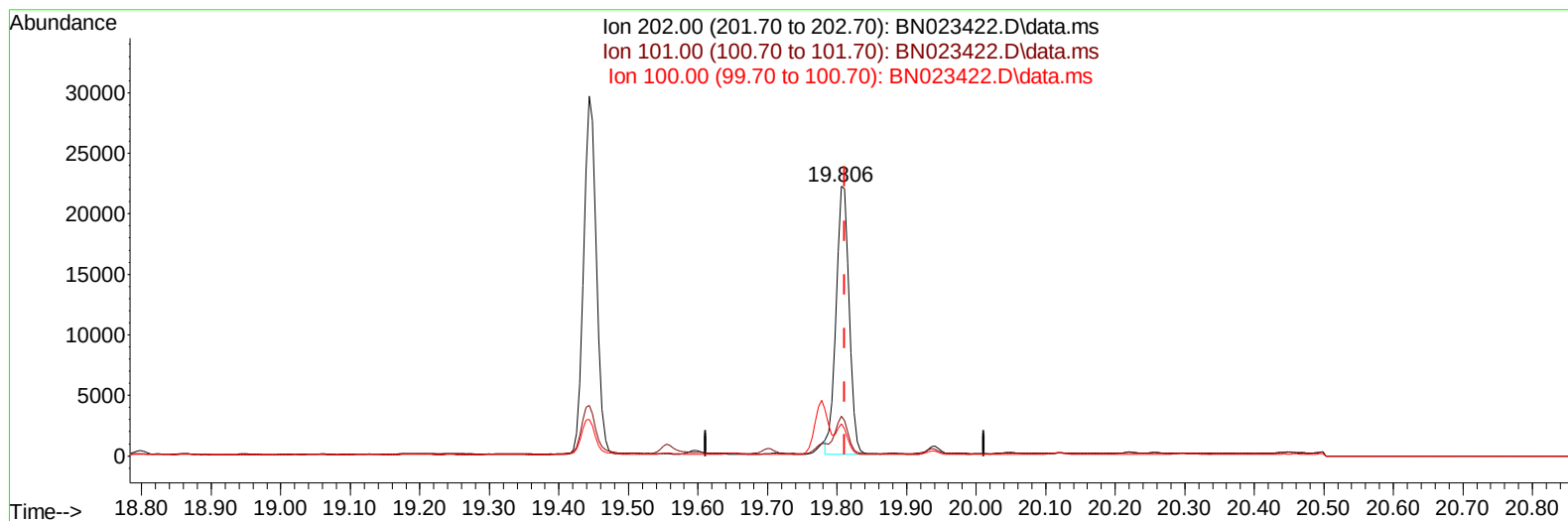
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023422.D
 Acq On : 24 Dec 2022 22:02
 Operator : CG/JU
 Sample : N0018-01DL 5X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYH2DL

Manual IntegrationsAPPROVED

Quant Time: Dec 25 04:20:48 2022
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TIC: BN023422.D\data.ms

(20) Pyrene

19.806min (-0.005) 0.33 ng/ul m

response 29496

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	14.75
100.00	11.20	11.86
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023422.D
 Acq On : 24 Dec 2022 22:02
 Operator : CG/JU
 Sample : N0018-01DL 5X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :

BNA_N

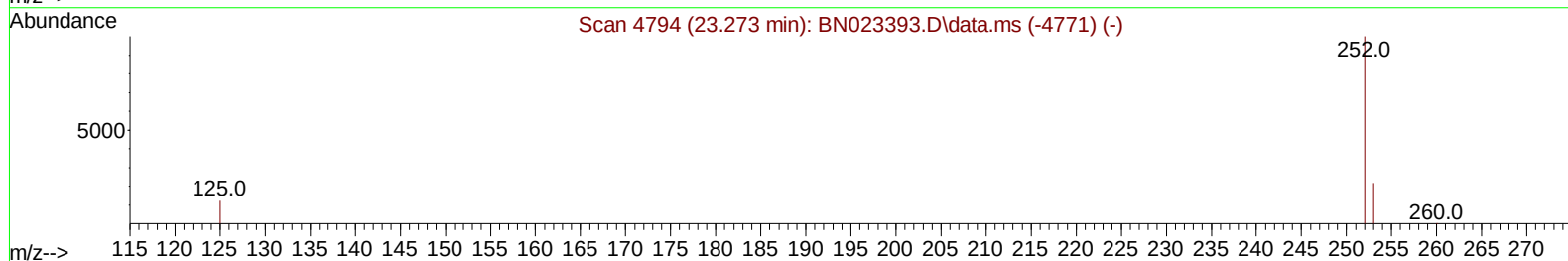
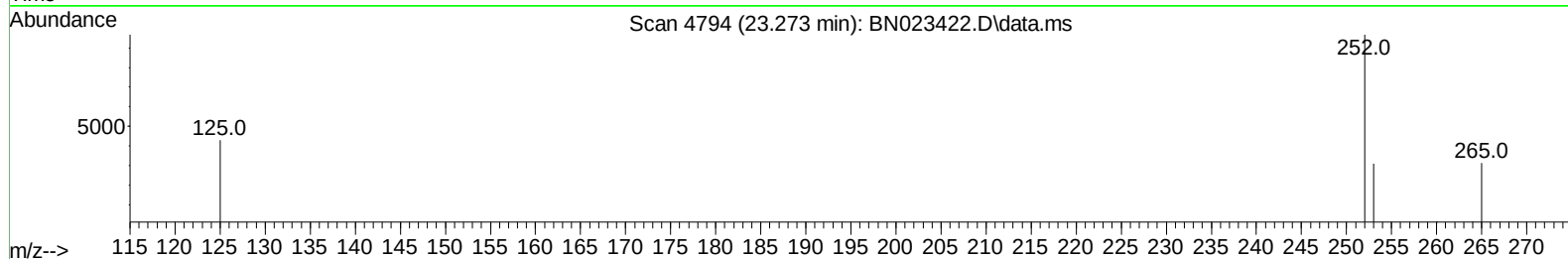
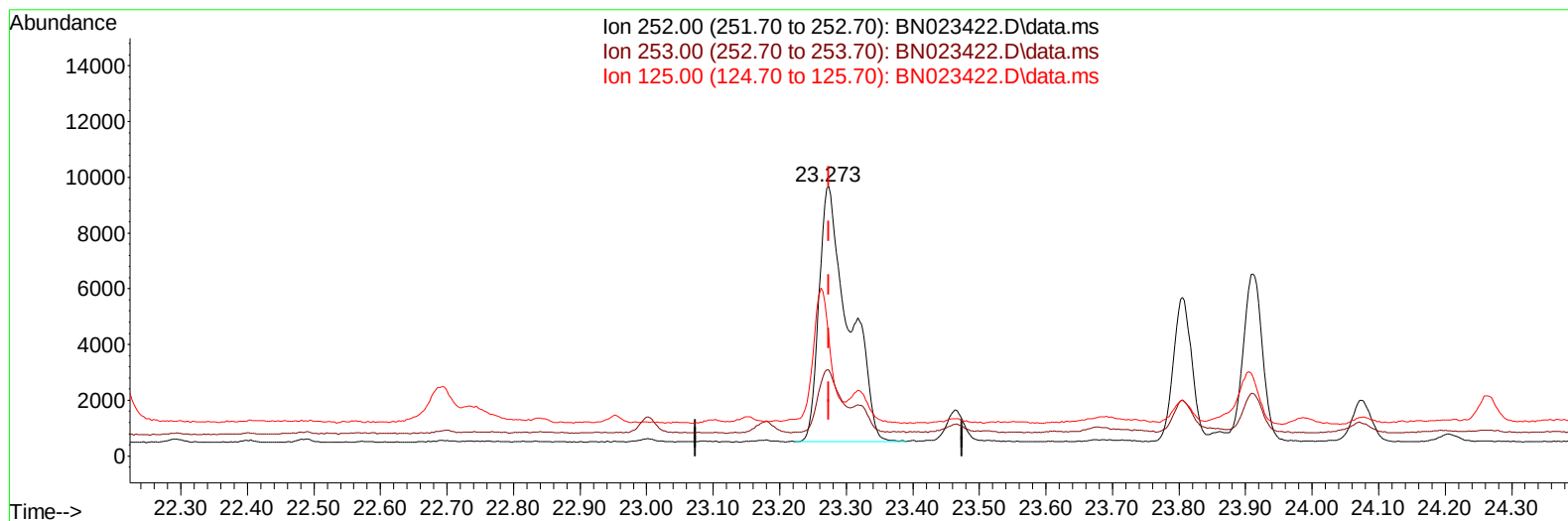
ClientSampleId :

DBYH2DL

Manual IntegrationsAPPROVED

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

Quant Time: Dec 25 04:20:48 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BN023422.D\data.ms

(24) Benzo(b)fluoranthene

23.273min (-0.001) 0.39 ng/u1

response 28479

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	31.94
125.00	15.90	44.48#
0.00	0.00	0.00

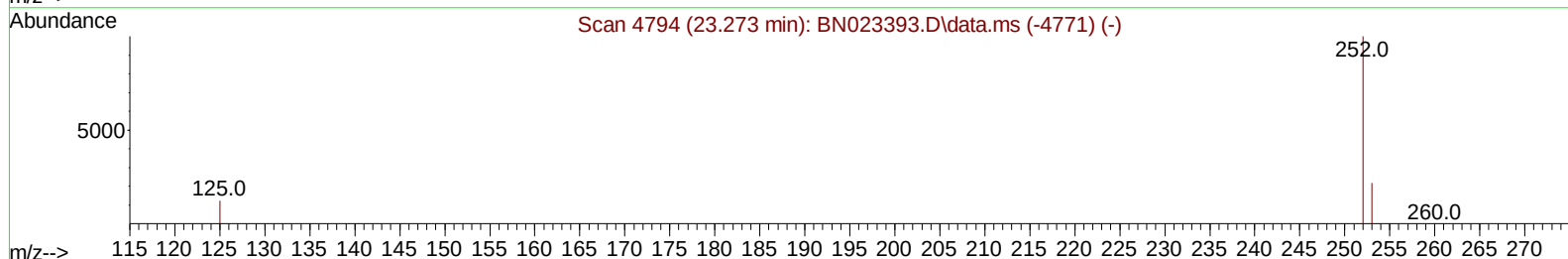
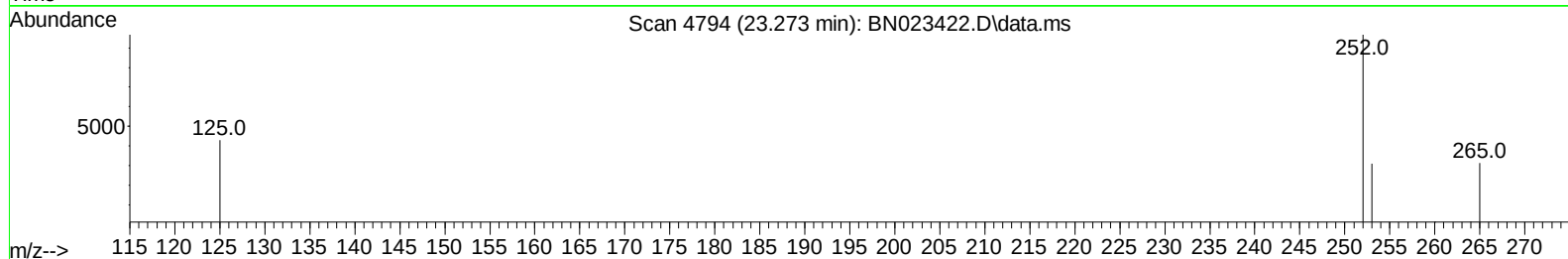
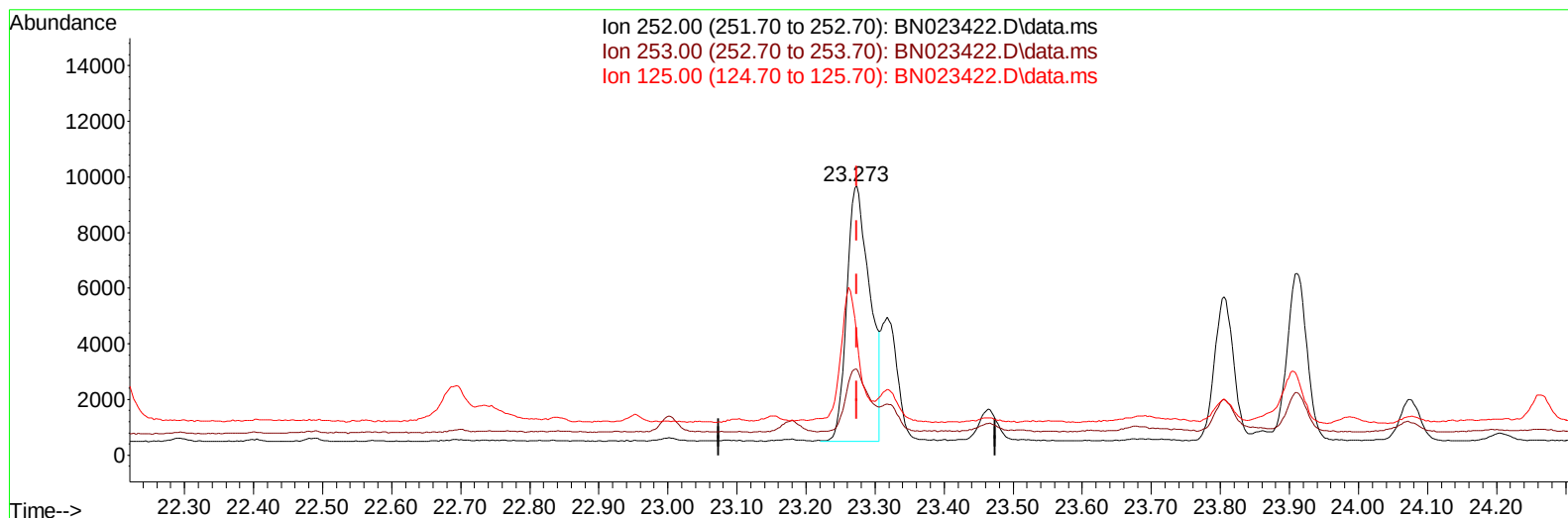
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023422.D
 Acq On : 24 Dec 2022 22:02
 Operator : CG/JU
 Sample : N0018-01DL 5X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYH2DL

Manual IntegrationsAPPROVED

Quant Time: Dec 25 04:20:48 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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TIC: BN023422.D\data.ms

(24) Benzo(b)fluoranthene

23.273min (-0.001) 0.29 ng/ul m

response 21330

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	31.94
125.00	15.90	44.48#
0.00	0.00	0.00

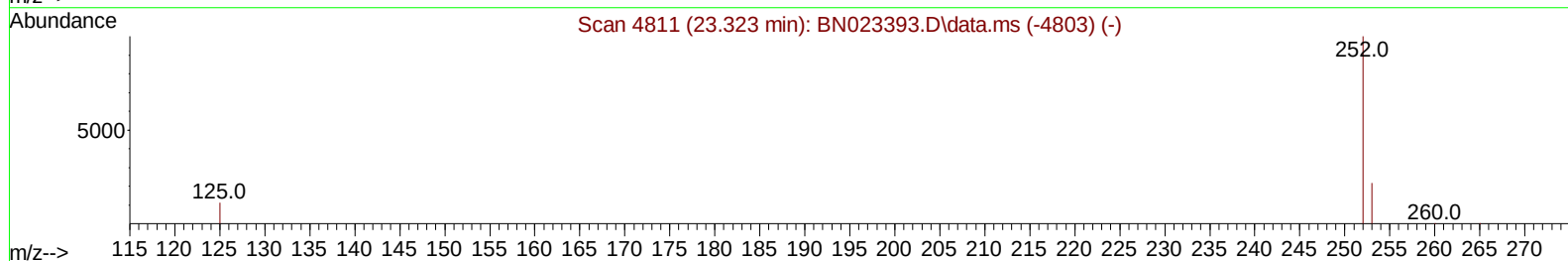
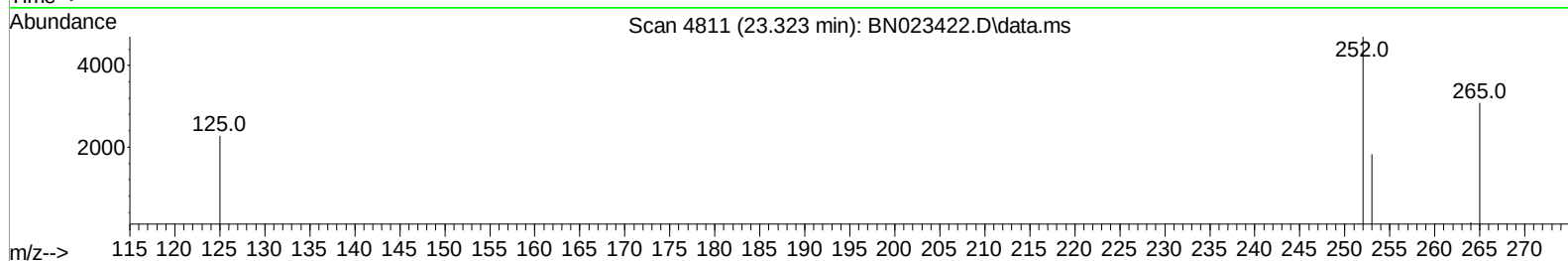
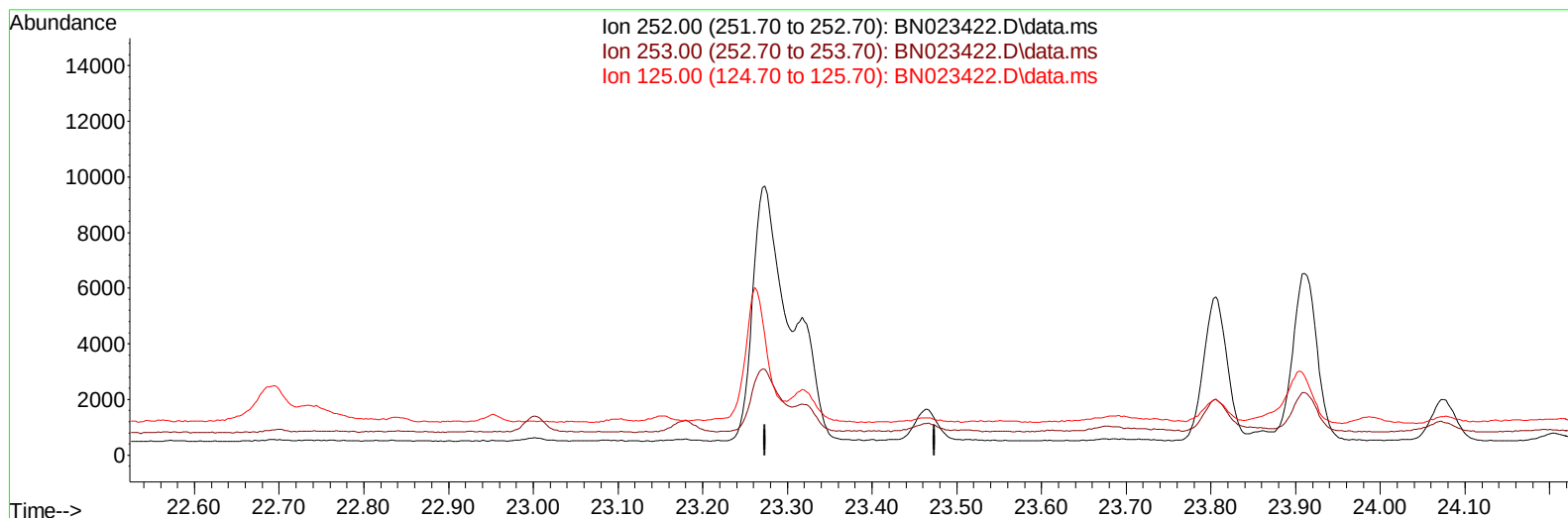
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023422.D
Acq On : 24 Dec 2022 22:02
Operator : CG/JU
Sample : N0018-01DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYH2DL

Manual IntegrationsAPPROVED

Quant Time: Dec 25 04:20:48 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: BN023422.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

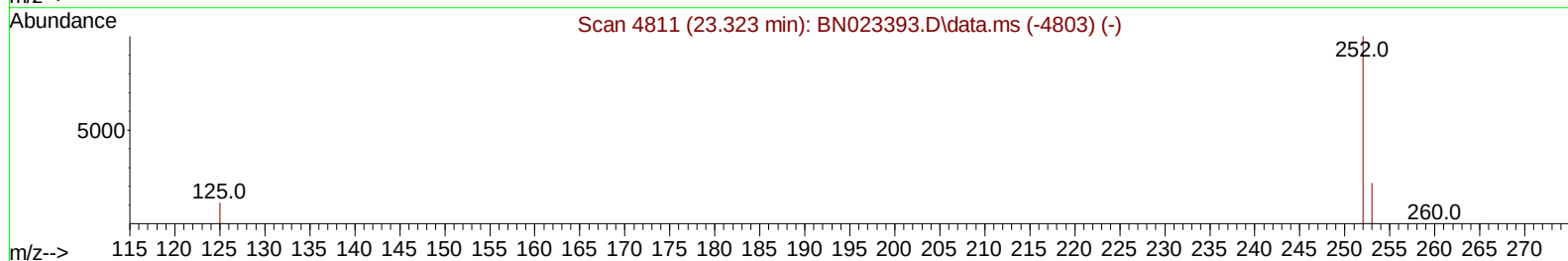
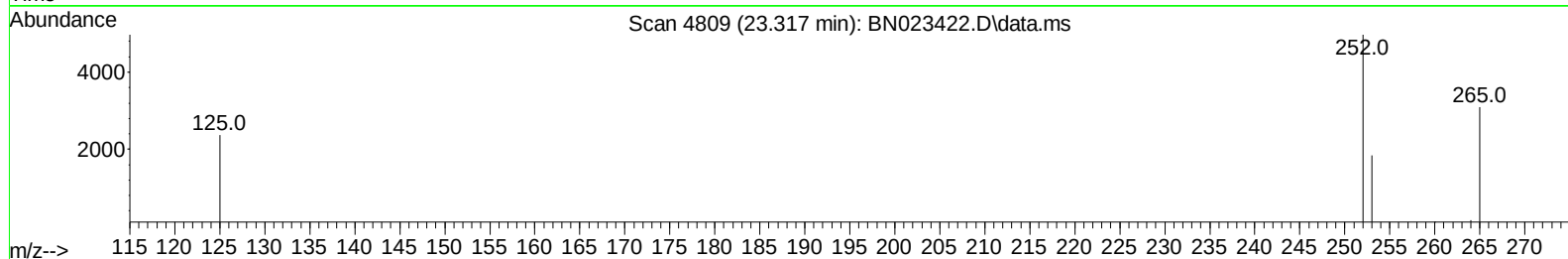
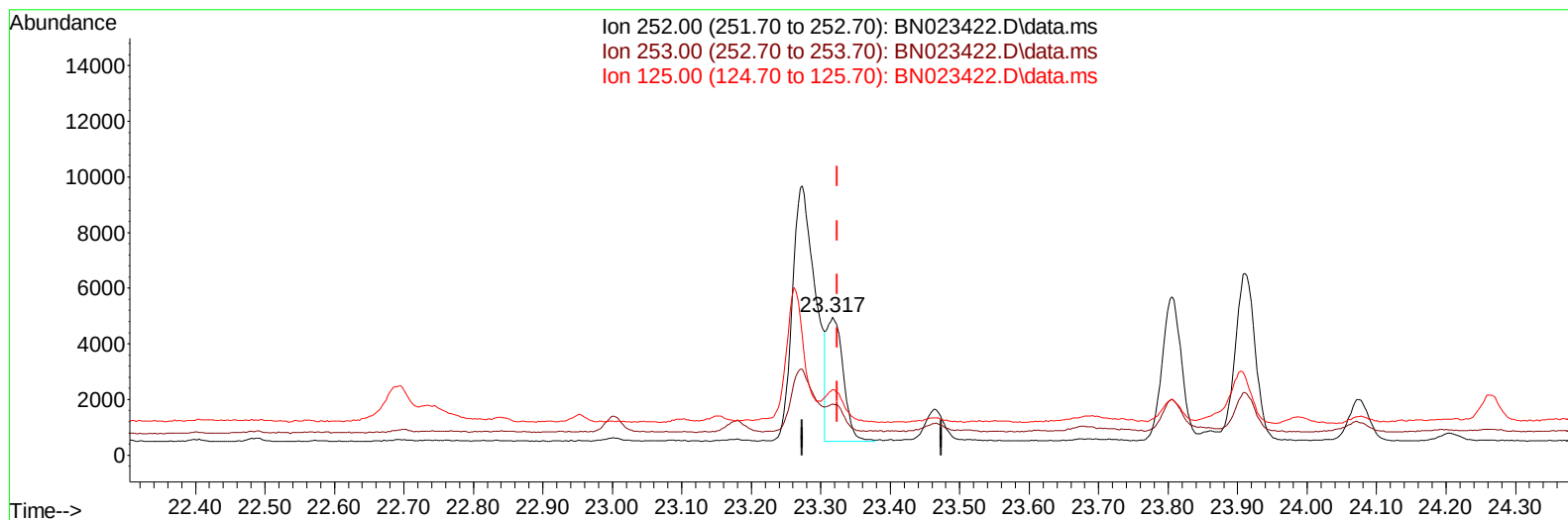
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023422.D
Acq On : 24 Dec 2022 22:02
Operator : CG/JU
Sample : N0018-01DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYH2DL

Manual IntegrationsAPPROVED

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

Quant Time: Dec 25 04:20:48 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



TIC: BN023422.D\data.ms

(25) Benzo(k)fluoranthene

23.317min (-0.007) 0.11 ng/ul m

response 7409

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	37.14#
125.00	15.70	47.64#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023422.D
 Acq On : 24 Dec 2022 22:02
 Operator : CG/JU
 Sample : N6018-01DL 5X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYH2DL

Manual IntegrationsAPPROVED

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

Quant Time: Dec 25 04:20:48 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.990	152	6144	0.400	ng/ul	0.00
4) Naphthalene-d8	10.804	136	20650	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.641	164	11999	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.386	188	27581	0.400	ng/ul	0.00
17) Chrysene-d12	21.575	240	18167	0.400	ng/ul	0.00
23) Perylene-d12	24.022	264	14302	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	4915	0.736	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.394	152	1695	0.053	ng/ul	-0.01
18) Fluoranthene-d10	19.416	212	3769	0.057	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.854	128	1216	0.020	ng/ul#	80
15) Phenanthrene	17.428	178	13242	0.147	ng/ul	98
16) Anthracene	17.521	178	1962	0.026	ng/ul#	85
19) Fluoranthene	19.444	202	37974	0.431	ng/ul	95
20) Pyrene	19.806	202	29496m	0.332	ng/ul	
21) Benzo(a)anthracene	21.558	228	13511	0.191	ng/ul	95
22) Chrysene	21.610	228	16884	0.235	ng/ul	96
24) Benzo(b)fluoranthene	23.273	252	21330m	0.288	ng/ul	
25) Benzo(k)fluoranthene	23.317	252	7409m	0.107	ng/ul	
26) Benzo(a)pyrene	23.911	252	12103	0.207	ng/ul#	70
27) Indeno(1,2,3-cd)pyrene	26.577	276	9354	0.137	ng/ul#	83
28) Dibenzo(a,h)anthracene	26.590	278	2340	0.044	ng/ul#	13
29) Benzo(g,h,i)perylene	27.365	276	9165	0.164	ng/ul#	83

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

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Data File : BN023422.D
Acq On : 24 Dec 2022 22:02
Operator : CG/JU
Sample : N0018-01DL 5X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYH2DL

Manual IntegrationsAPPROVED

Quant Time: Dec 25 04:20:48 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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