

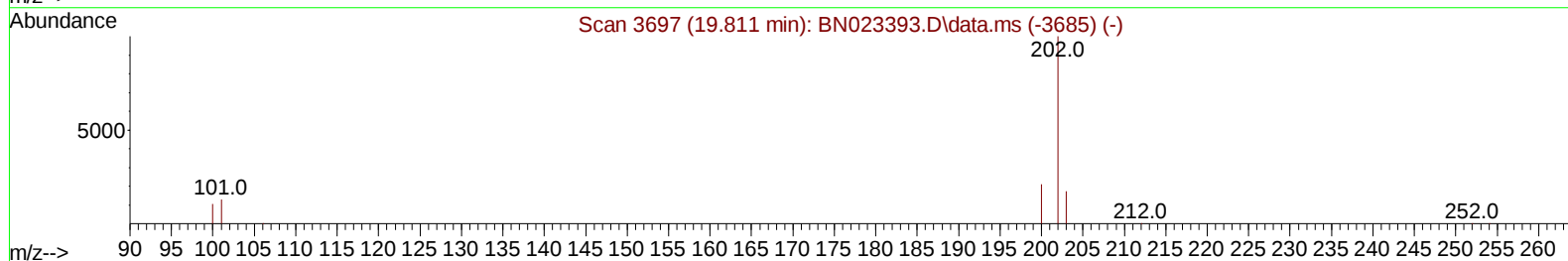
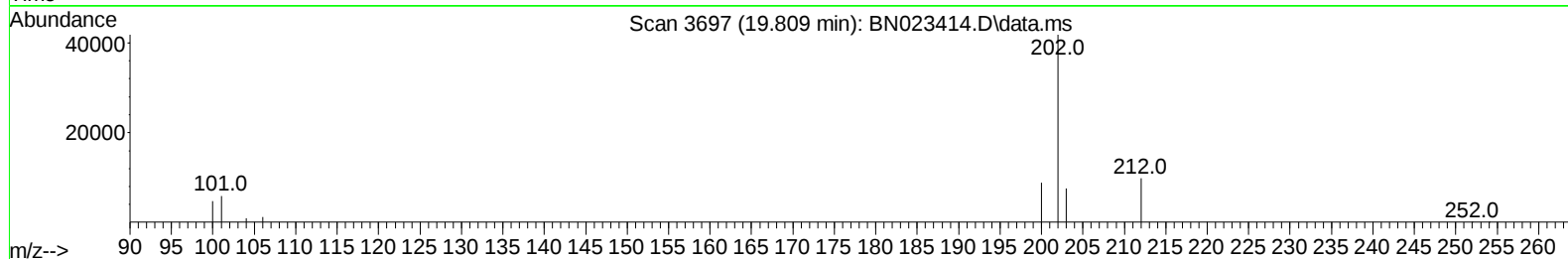
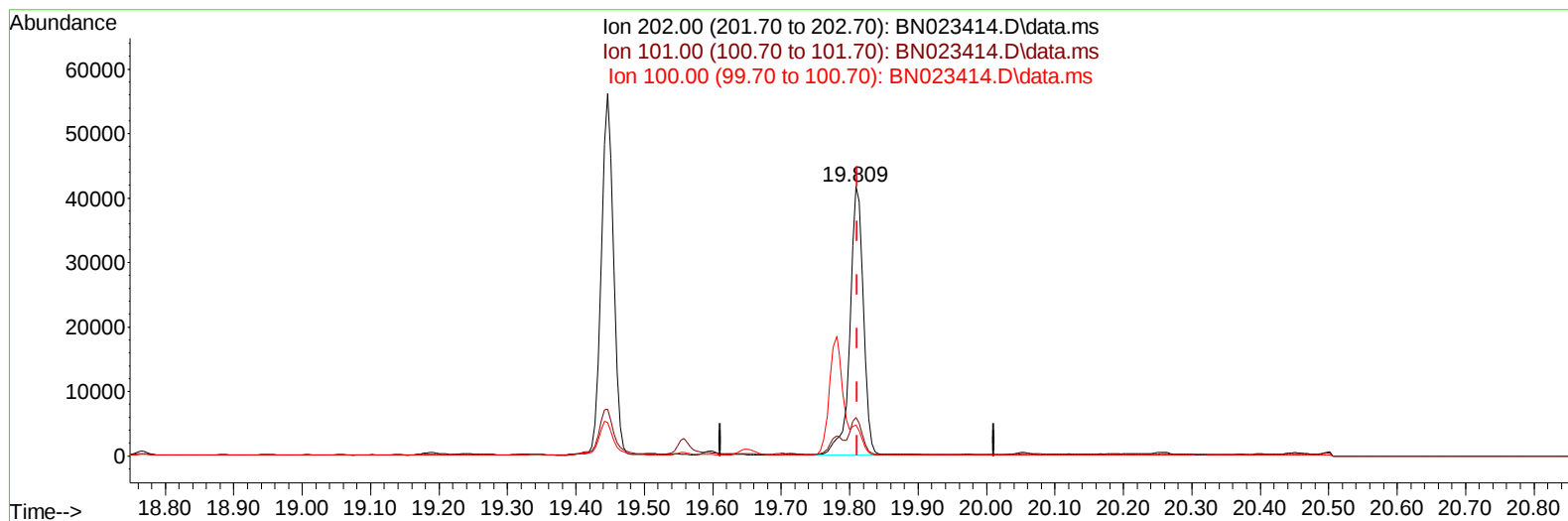
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023414.D
Acq On : 24 Dec 2022 17:15
Operator : CG/JU
Sample : N0015-14
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXW3

Manual IntegrationsAPPROVED

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

Quant Time: Dec 25 00:03:38 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: BN023414.D\data.ms

(20) Pyrene

19.809min (-0.003) 0.59 ng/u1

response 56529

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	14.24
100.00	11.20	11.39
0.00	0.00	0.00

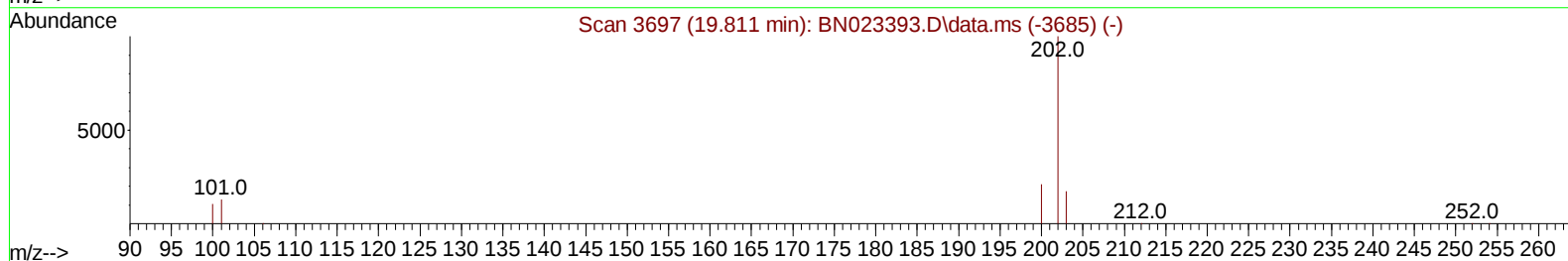
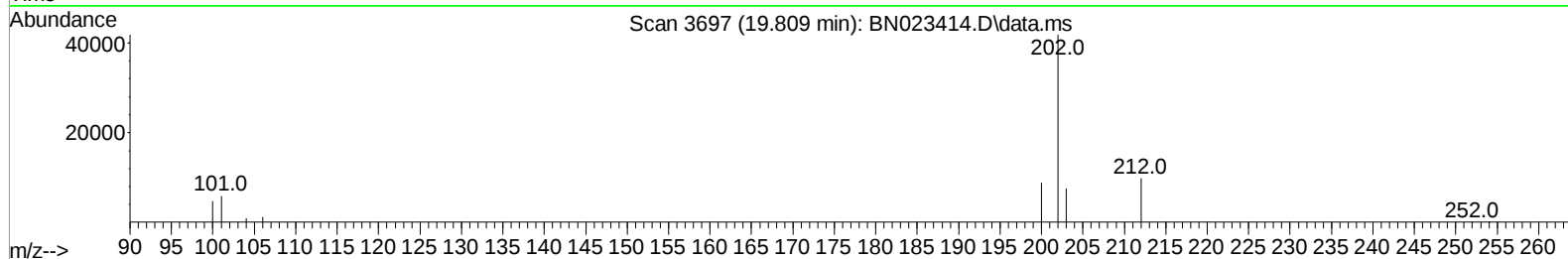
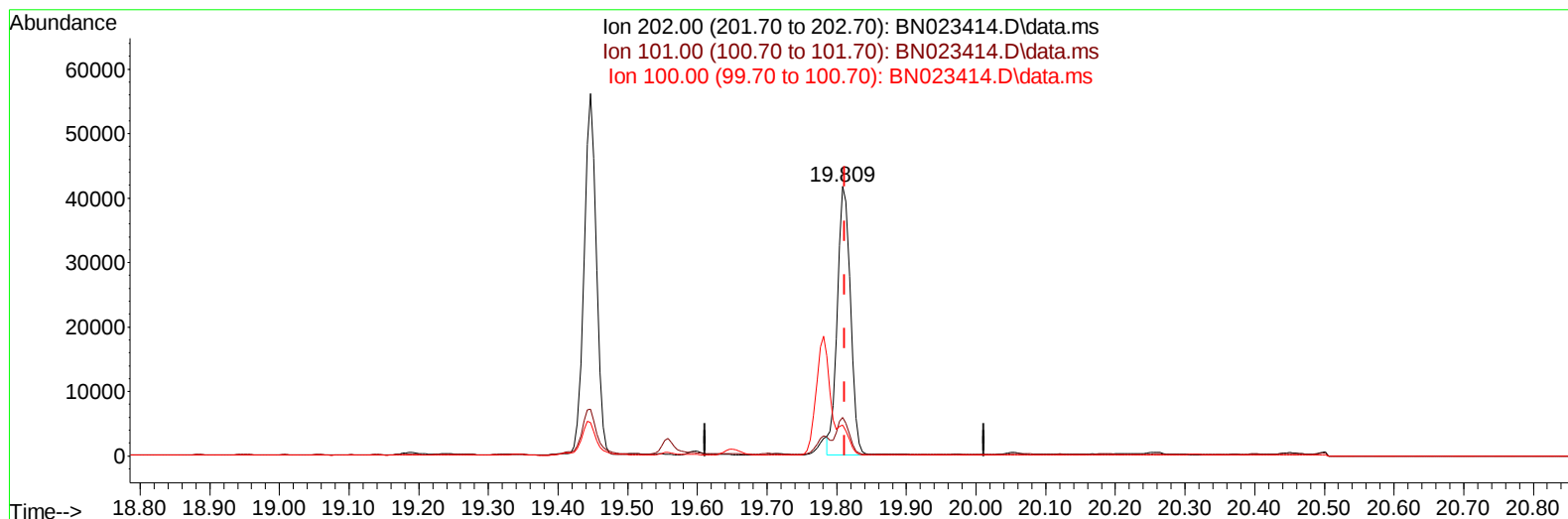
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023414.D
Acq On : 24 Dec 2022 17:15
Operator : CG/JU
Sample : N0015-14
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXW3

Manual IntegrationsAPPROVED

Quant Time: Dec 25 00:03:38 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: BN023414.D\data.ms

(20) Pyrene

19.809min (-0.003) 0.56 ng/u1 m

response 53882

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	14.24
100.00	11.20	11.39
0.00	0.00	0.00

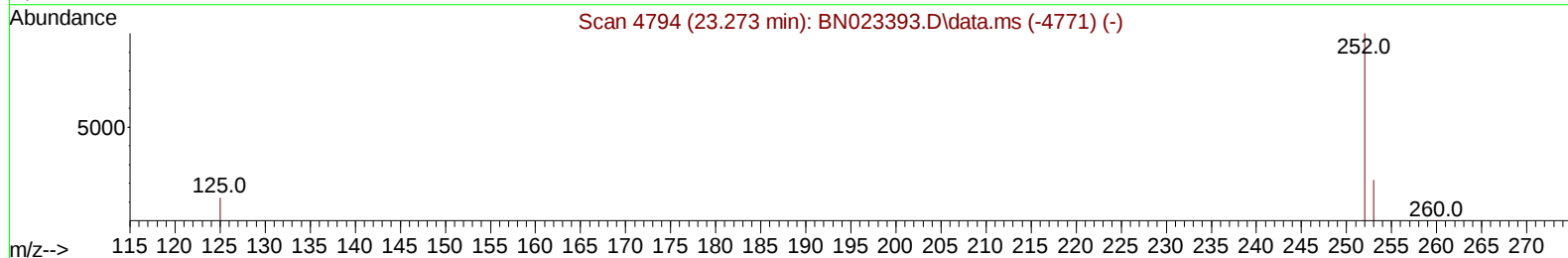
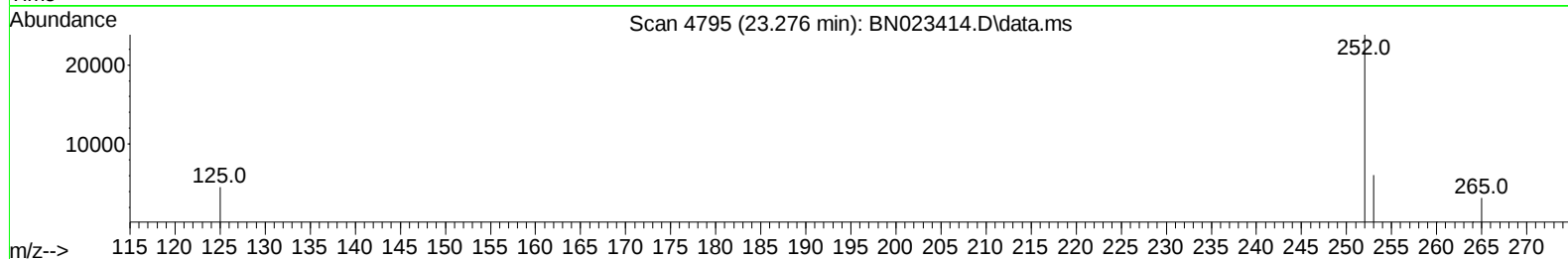
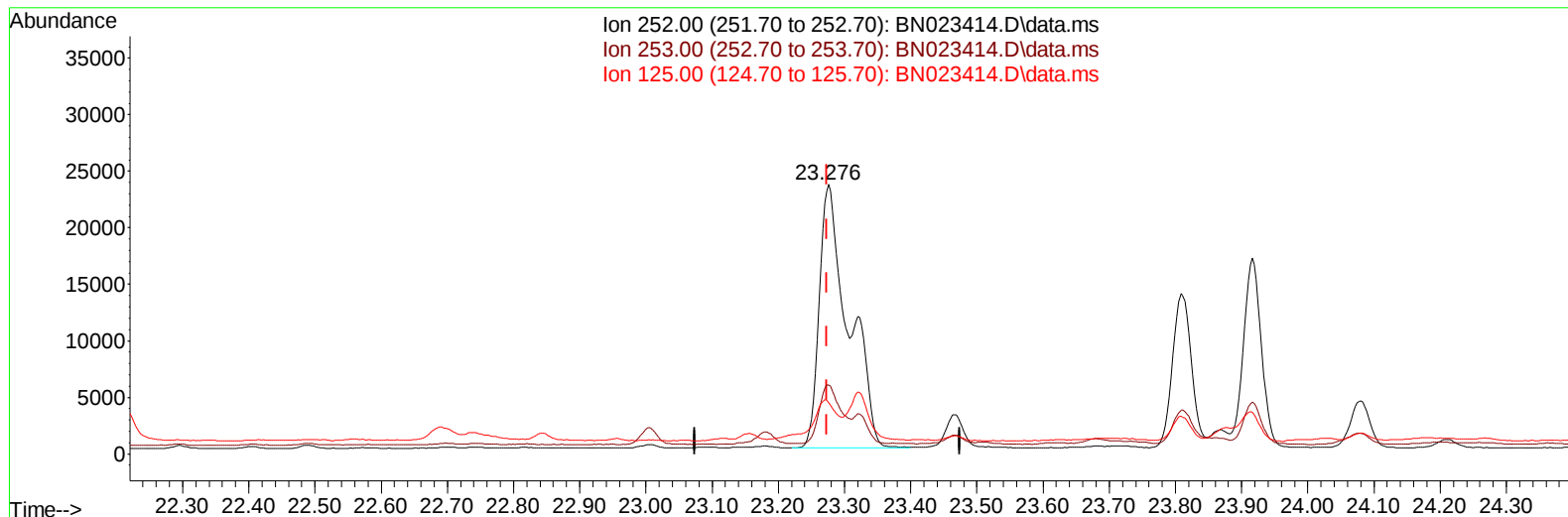
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023414.D
Acq On : 24 Dec 2022 17:15
Operator : CG/JU
Sample : N0015-14
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXW3

Manual IntegrationsAPPROVED

Quant Time: Dec 25 00:03:38 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
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Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



TIC: BN023414.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (+ 0.002) 0.90 ng/u1

response 72023

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	25.58
125.00	15.90	19.07
0.00	0.00	0.00

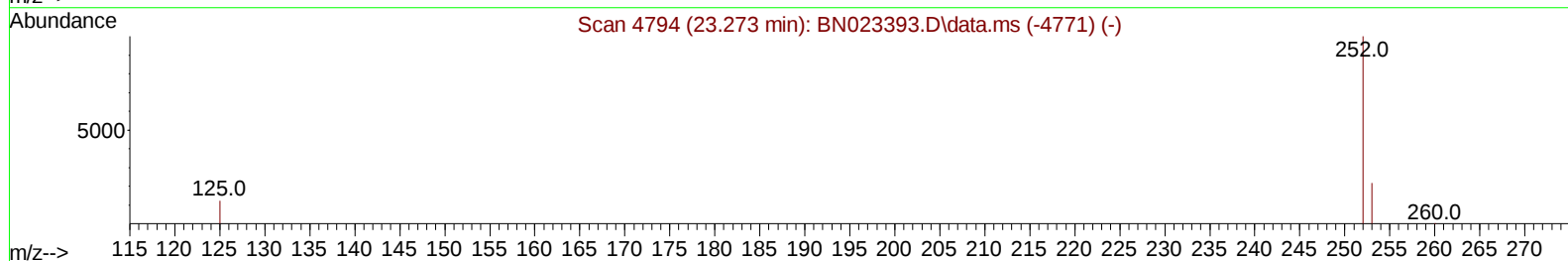
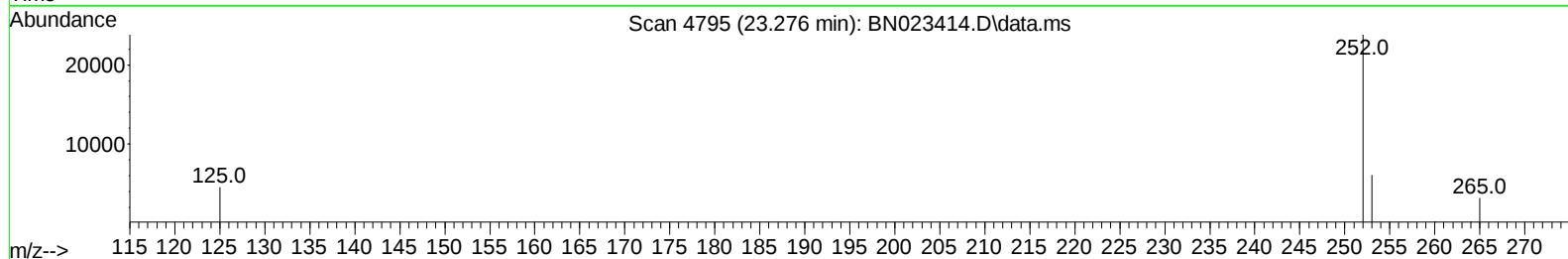
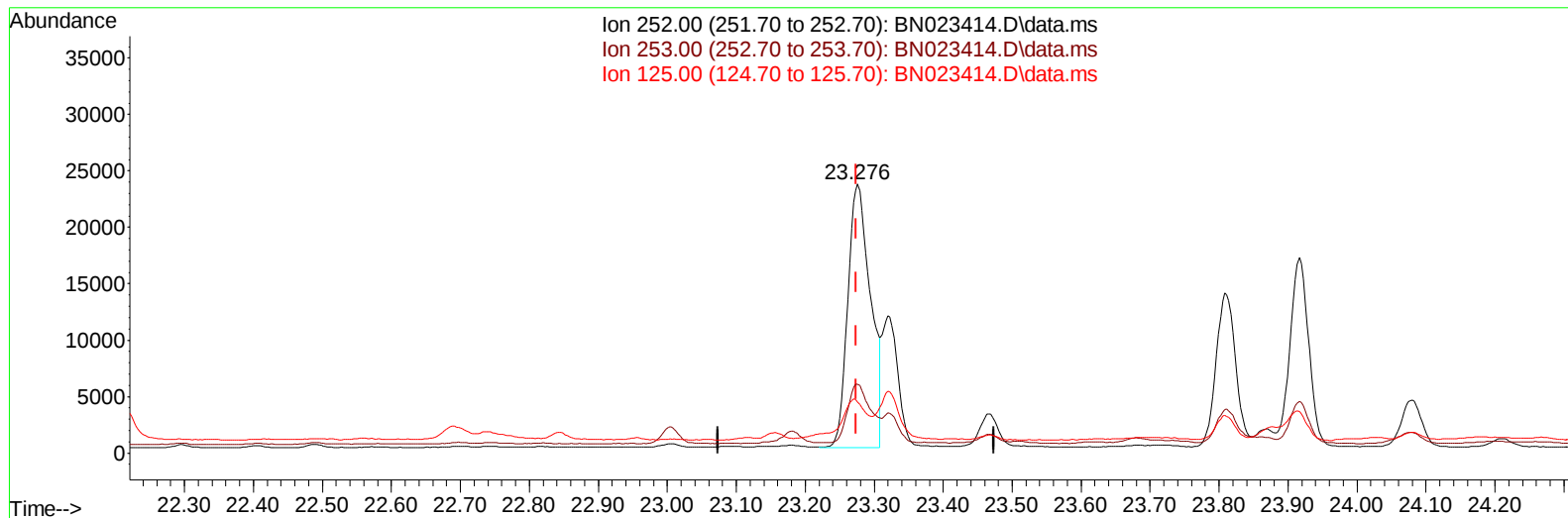
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023414.D
Acq On : 24 Dec 2022 17:15
Operator : CG/JU
Sample : N0015-14
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXW3

Manual IntegrationsAPPROVED

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

Quant Time: Dec 25 00:03:38 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: BN023414.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (+ 0.002) 0.67 ng/u1 m

response 53879

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	25.58
125.00	15.90	19.07
0.00	0.00	0.00

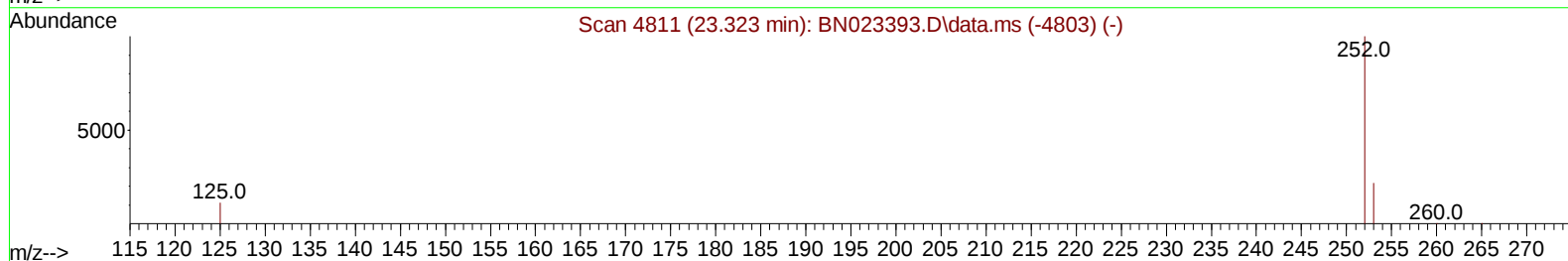
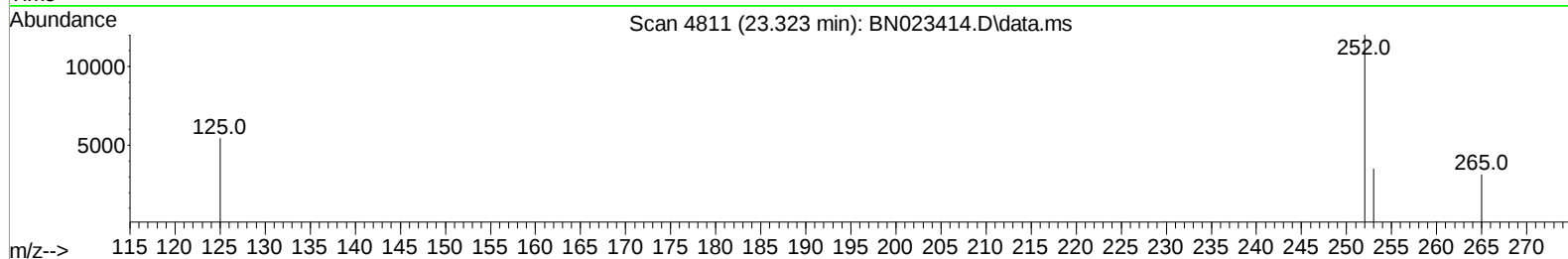
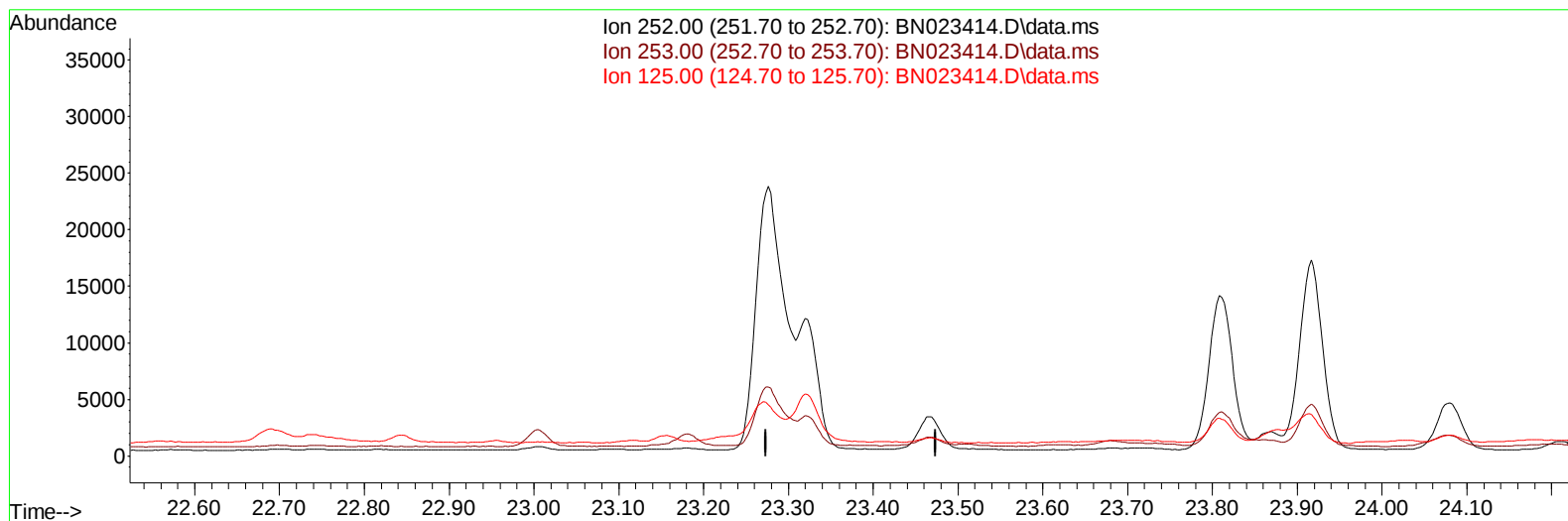
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023414.D
 Acq On : 24 Dec 2022 17:15
 Operator : CG/JU
 Sample : N0015-14
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXW3

Manual IntegrationsAPPROVED

Quant Time: Dec 25 00:03:38 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: BN023414.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

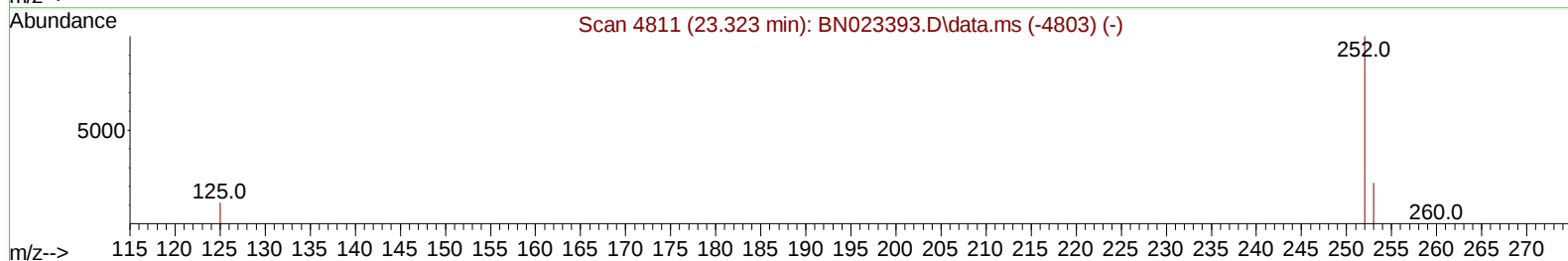
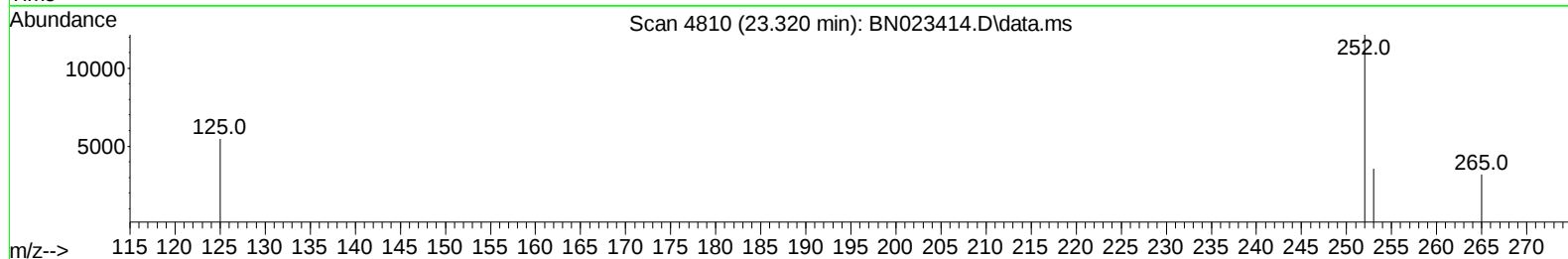
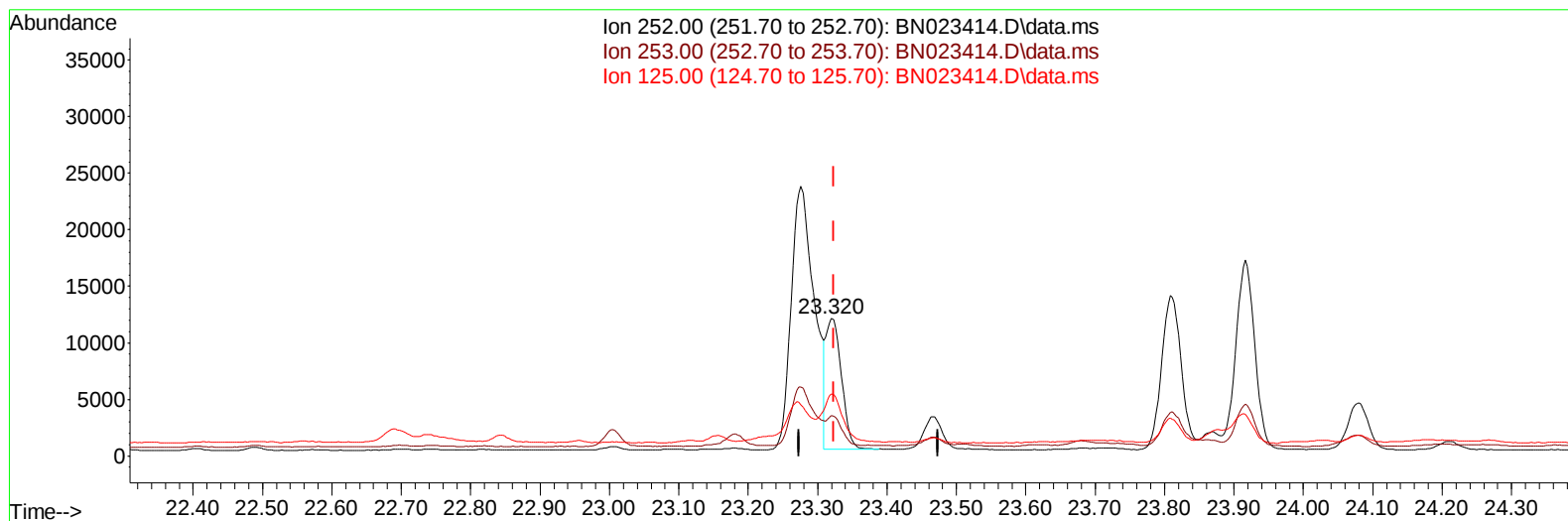
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023414.D
 Acq On : 24 Dec 2022 17:15
 Operator : CG/JU
 Sample : N0015-14
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXW3

Manual IntegrationsAPPROVED

Quant Time: Dec 25 00:03:38 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: BN023414.D\data.ms

(25) Benzo(k)fluoranthene

23.320min (-0.004) 0.24 ng/ul m

response 18219

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	29.28
125.00	15.70	45.11#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023414.D
 Acq On : 24 Dec 2022 17:15
 Operator : CG/JU
 Sample : N6015-14
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXW3

Manual IntegrationsAPPROVED

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

Quant Time: Dec 25 00:03:38 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
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.989	152	6233	0.400	ng/ul	0.00
4) Naphthalene-d8	10.808	136	20734	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.639	164	12117	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.389	188	28344	0.400	ng/ul	0.00
17) Chrysene-d12	21.578	240	19709	0.400	ng/ul	0.00
23) Perylene-d12	24.027	264	15443	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	23467	3.465	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.392	152	7705	0.240	ng/ul	-0.01
18) Fluoranthene-d10	19.418	212	17496	0.245	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.858	128	2299	0.038	ng/ul#	89
7) 2-Methylnaphthalene	12.469	142	1246	0.032	ng/ul	99
8) 1-Methylnaphthalene	12.689	142	965	0.024	ng/ul	95
10) Acenaphthylene	14.362	152	1471	0.027	ng/ul#	77
11) Acenaphthene	14.704	153	931	0.021	ng/ul	95
15) Phenanthrene	17.427	178	21589	0.234	ng/ul	99
16) Anthracene	17.520	178	2958	0.039	ng/ul#	88
19) Fluoranthene	19.446	202	69580	0.728	ng/ul	98
20) Pyrene	19.809	202	53882m	0.559	ng/ul	
21) Benzo(a)anthracene	21.560	228	30373	0.396	ng/ul	97
22) Chrysene	21.613	228	37898	0.486	ng/ul	97
24) Benzo(b)fluoranthene	23.276	252	53879m	0.675	ng/ul	
25) Benzo(k)fluoranthene	23.320	252	18219m	0.243	ng/ul	
26) Benzo(a)pyrene	23.916	252	31835	0.503	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	26.584	276	26334	0.357	ng/ul#	96
28) Dibenzo(a,h)anthracene	26.594	278	6366	0.111	ng/ul#	64
29) Benzo(g,h,i)perylene	27.372	276	26792	0.445	ng/ul#	72

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

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Sample : N0015-14
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXW3

Manual IntegrationsAPPROVED

Quant Time: Dec 25 00:03:38 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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