

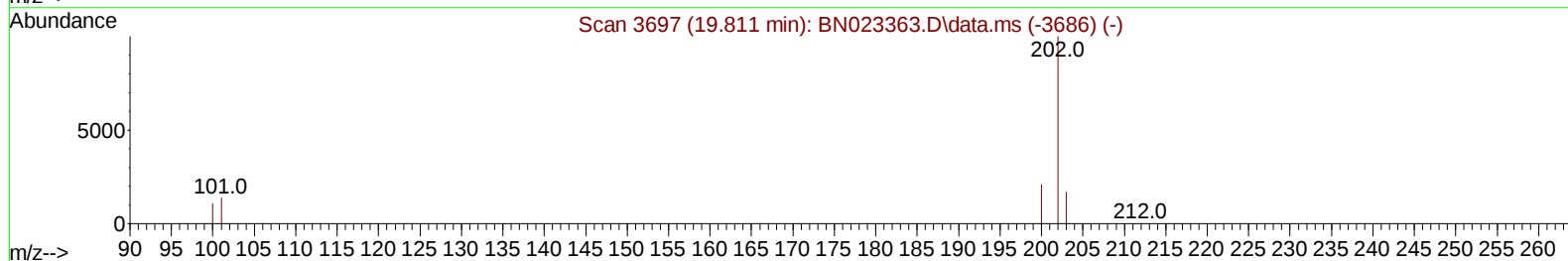
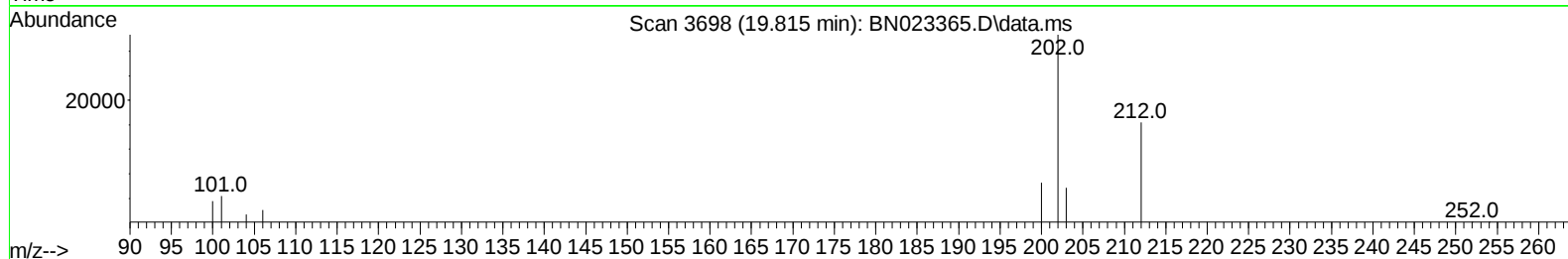
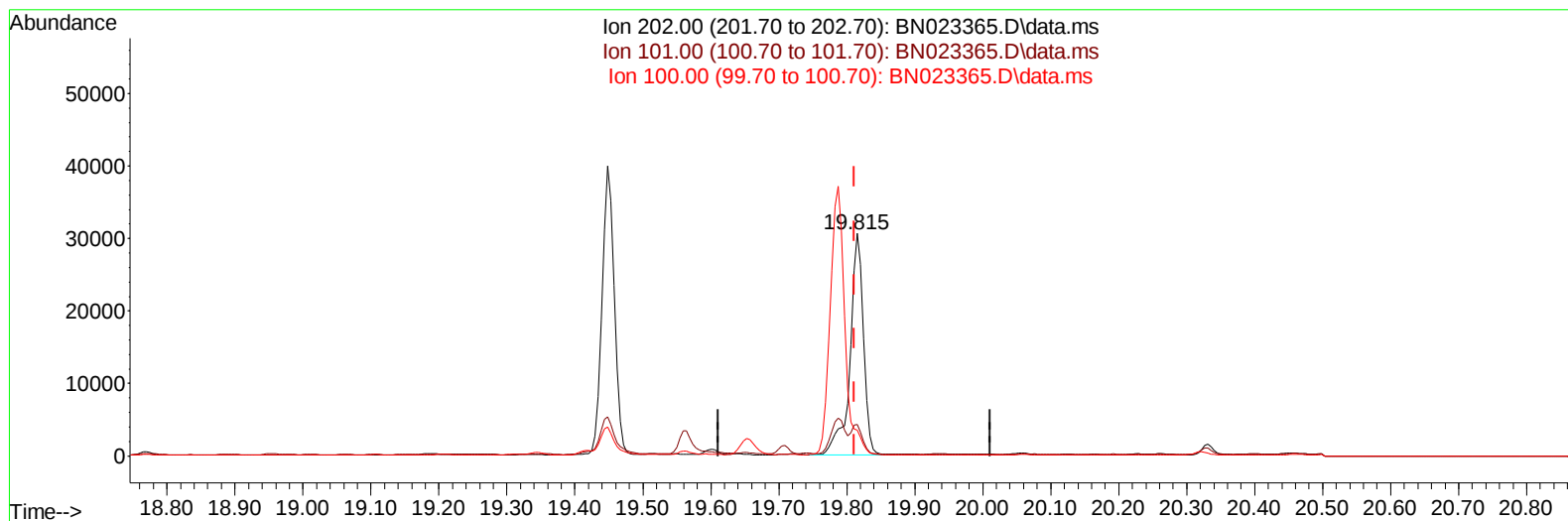
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
Data File : BN023365.D
Acq On : 23 Dec 2022 09:09
Operator : CG/JU
Sample : N6008-16
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXX8

Manual IntegrationsAPPROVED

Quant Time: Dec 23 22:21:13 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 :Yogesh Patel 12/24/2022
Supervised By :Jagrut Upadhyay 12/24/2022



TIC: BN023365.D\data.ms

(20) Pyrene

19.815min (+ 0.004) 0.29 ng/u1

response 41749

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	14.20
100.00	11.20	11.54
0.00	0.00	0.00

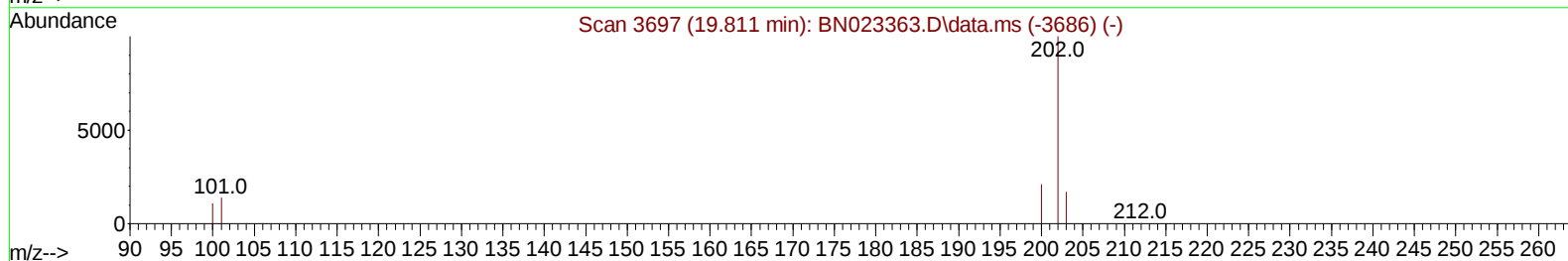
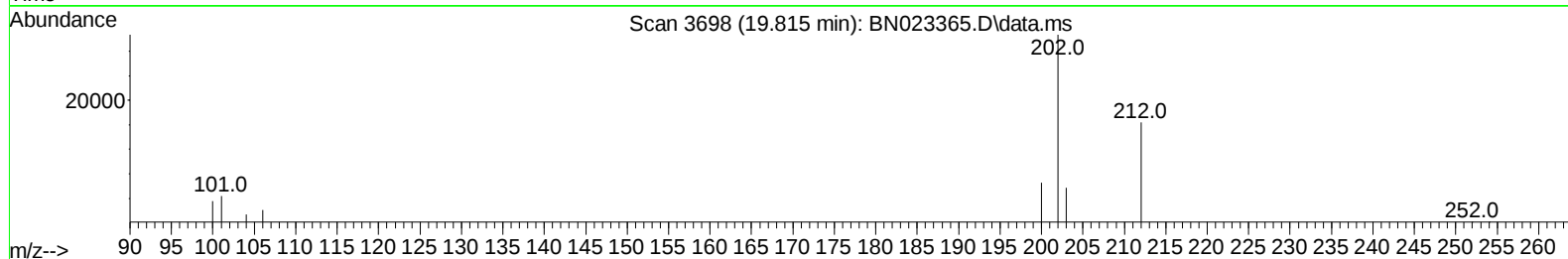
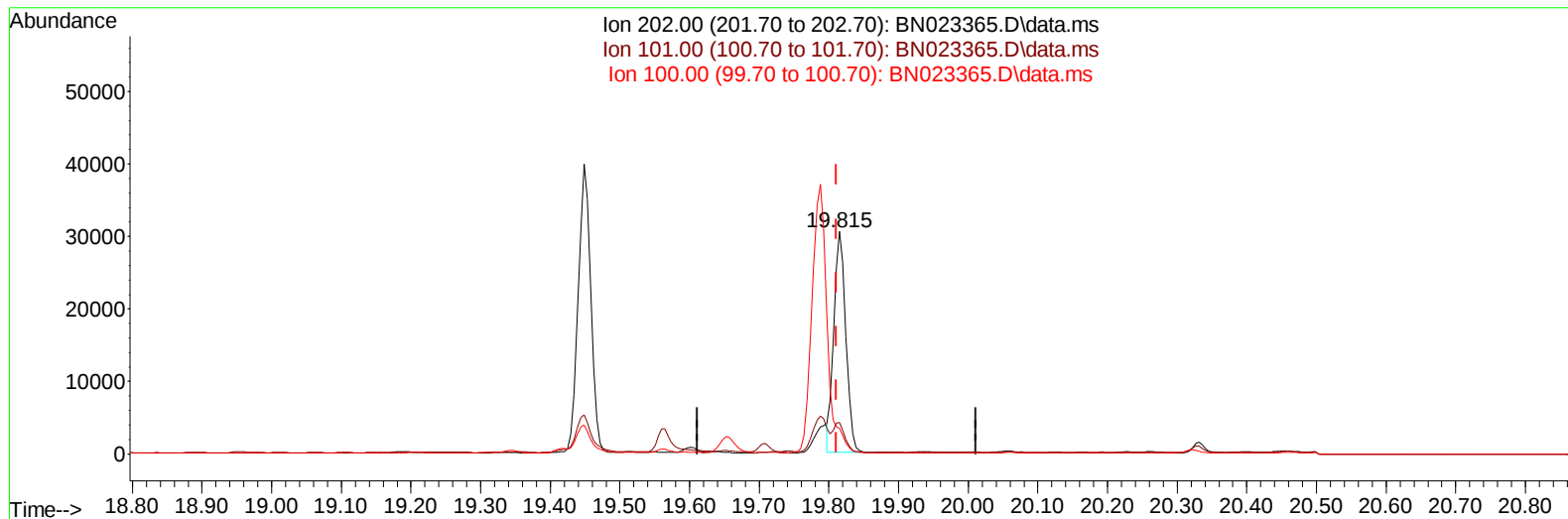
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
Data File : BN023365.D
Acq On : 23 Dec 2022 09:09
Operator : CG/JU
Sample : N6008-16
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXX8

Manual IntegrationsAPPROVED

Quant Time: Dec 23 22:21:13 2022
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TIC: BN023365.D\data.ms

(20) Pyrene

19.815min (+ 0.004) 0.25 ng/ul m

response 36725

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	14.20
100.00	11.20	11.54
0.00	0.00	0.00

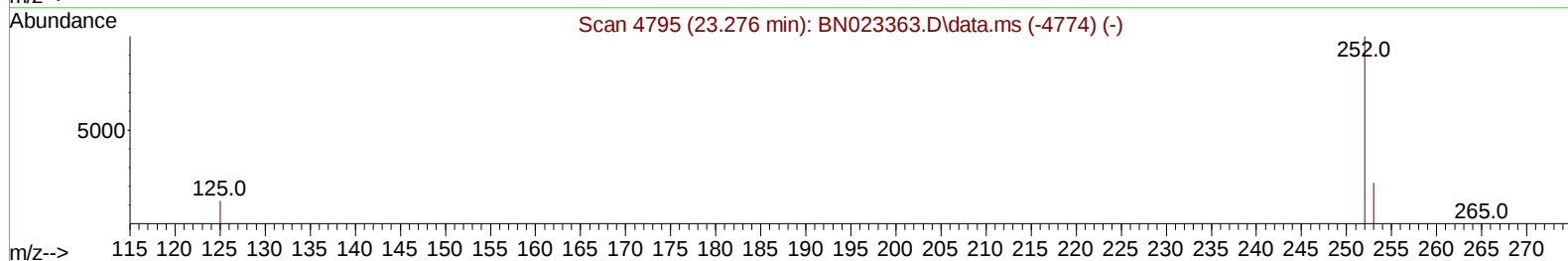
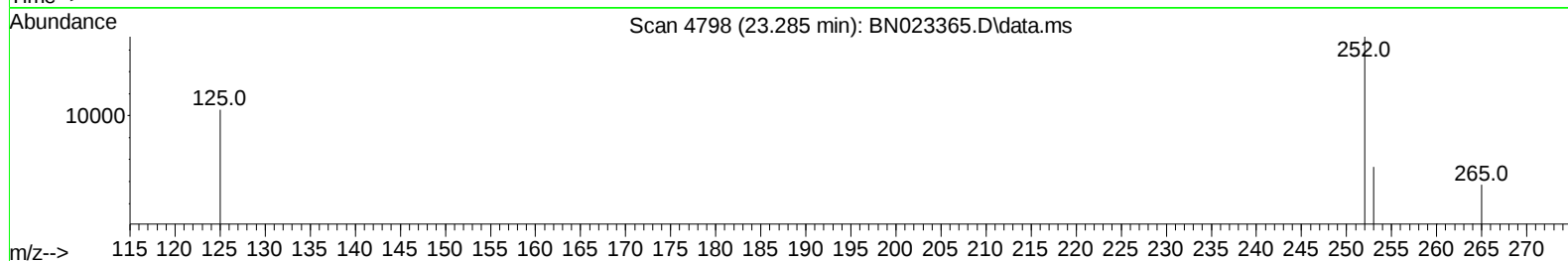
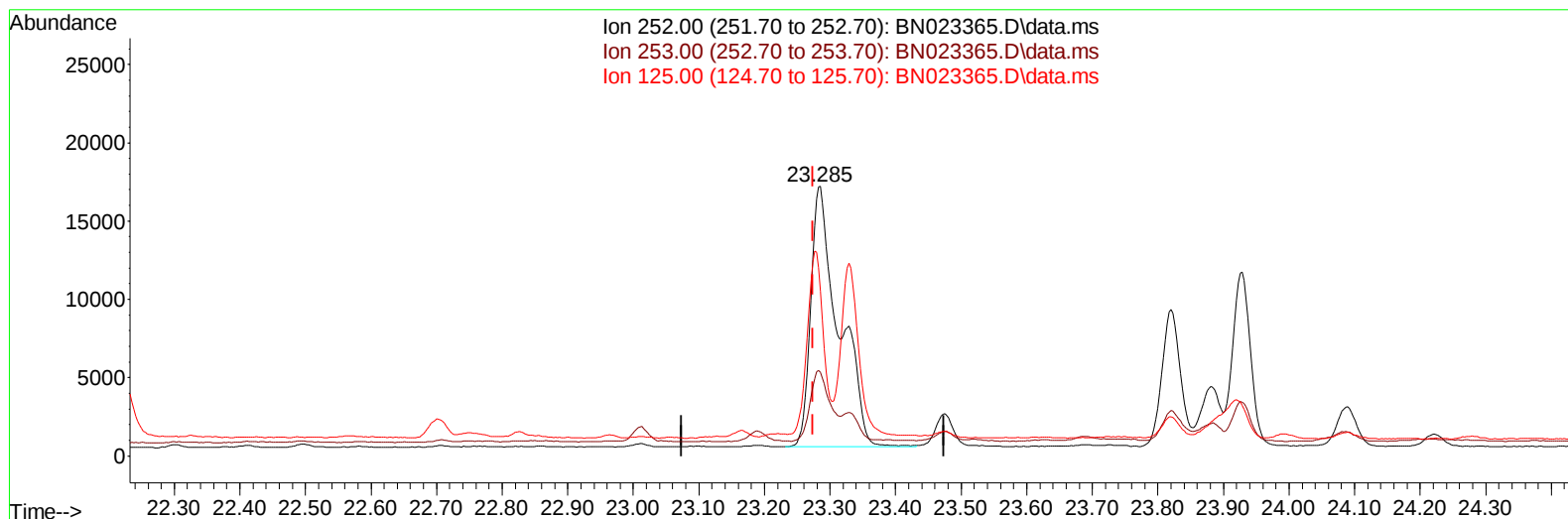
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
Data File : BN023365.D
Acq On : 23 Dec 2022 09:09
Operator : CG/JU
Sample : N6008-16
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXX8

Manual IntegrationsAPPROVED

Quant Time: Dec 23 22:21:13 2022
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Reviewed By :Yogesh Patel 12/24/2022
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TIC: BN023365.D\data.ms

(24) Benzo(b)fluoranthene

23.285min (+ 0.011) 0.40 ng/u1

response 49878

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	31.00
125.00	15.90	61.18#
0.00	0.00	0.00

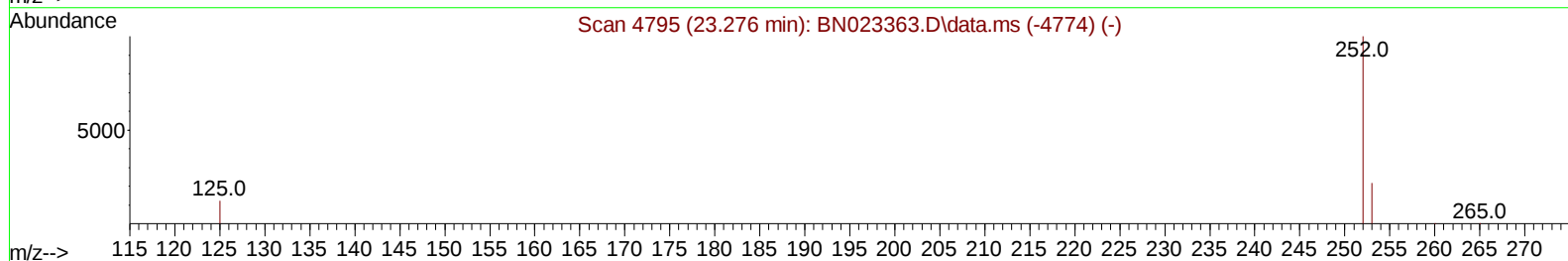
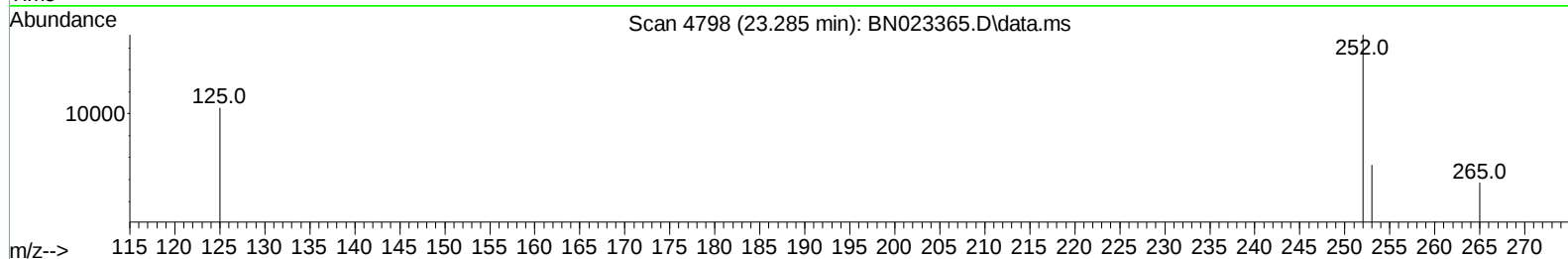
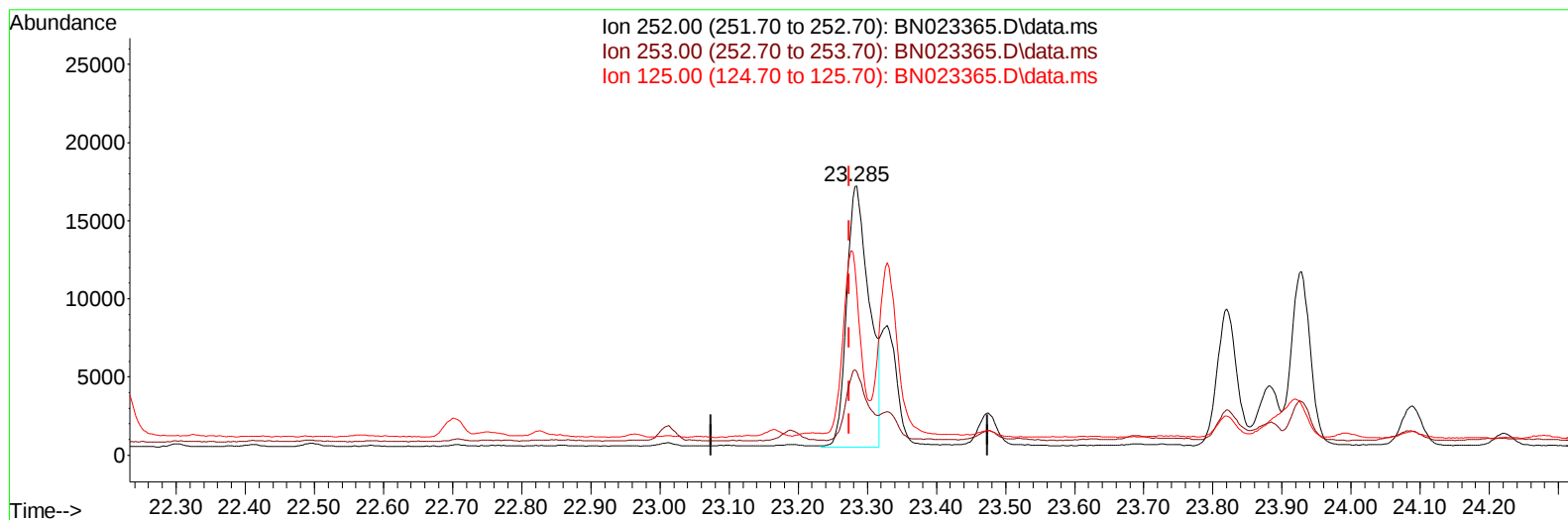
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
Data File : BN023365.D
Acq On : 23 Dec 2022 09:09
Operator : CG/JU
Sample : N6008-16
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXX8

Manual IntegrationsAPPROVED

Quant Time: Dec 23 22:21:13 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: BN023365.D\data.ms

(24) Benzo(b)fluoranthene

23.285min (+ 0.011) 0.30 ng/u1 m

response 37895

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	31.00
125.00	15.90	61.18#
0.00	0.00	0.00

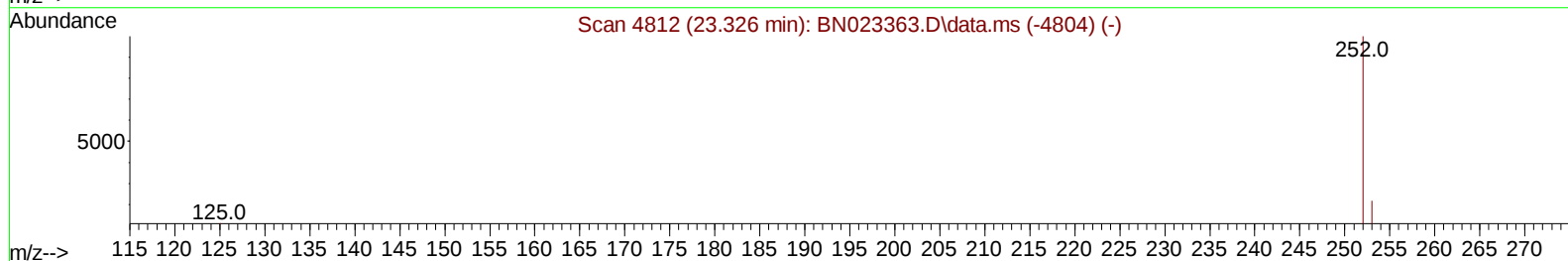
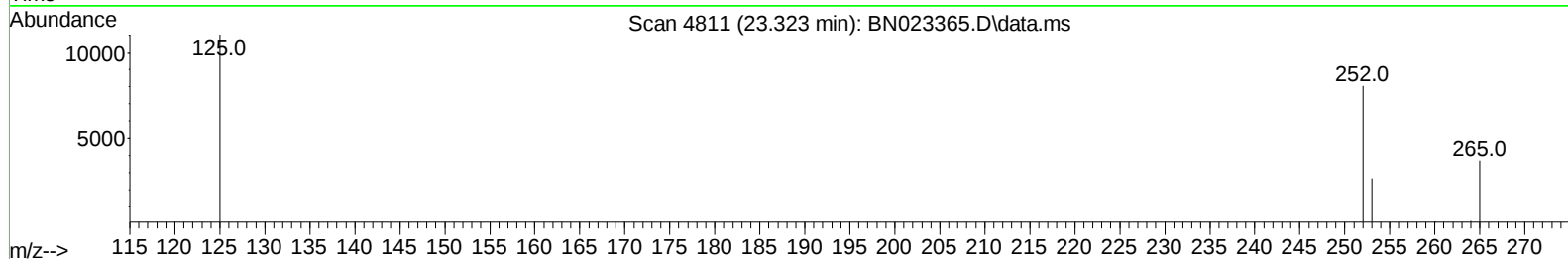
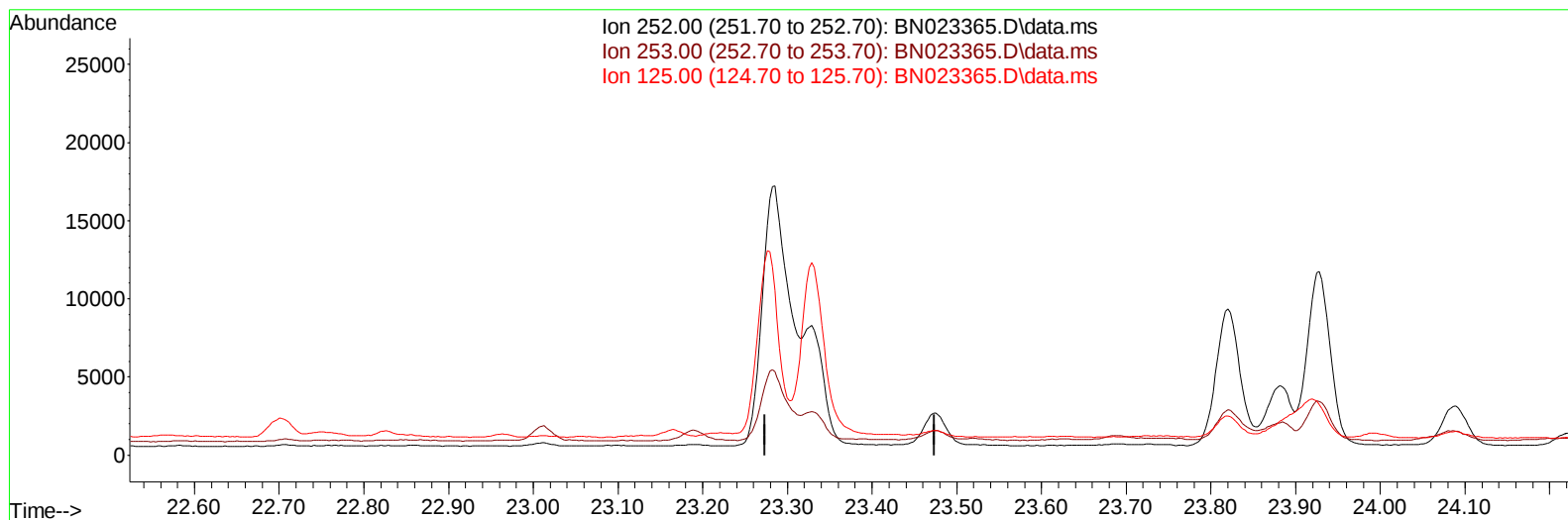
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
Data File : BN023365.D
Acq On : 23 Dec 2022 09:09
Operator : CG/JU
Sample : N0008-16
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXX8

Manual IntegrationsAPPROVED

Quant Time: Dec 23 22:21:13 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 :Yogesh Patel 12/24/2022
Supervised By :Jagrut Upadhyay 12/24/2022



TIC: BN023365.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

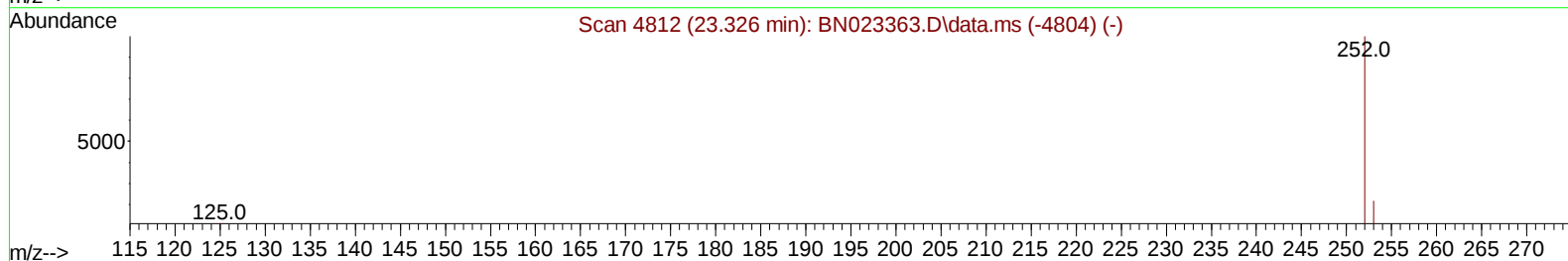
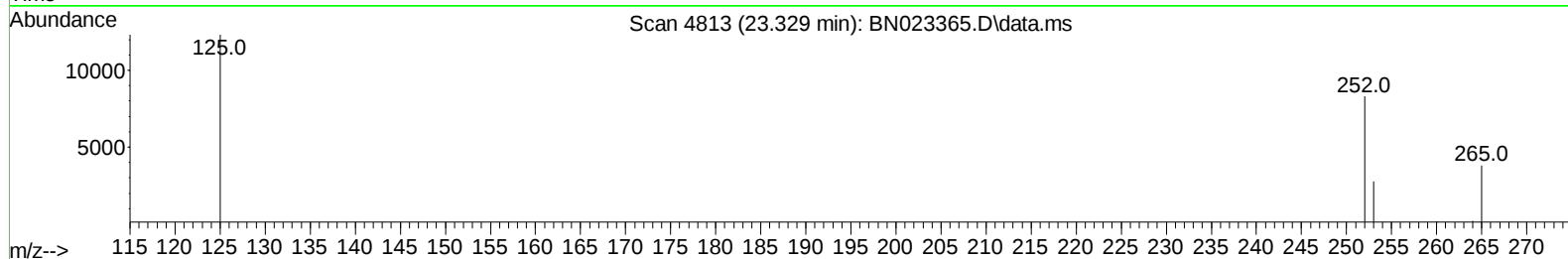
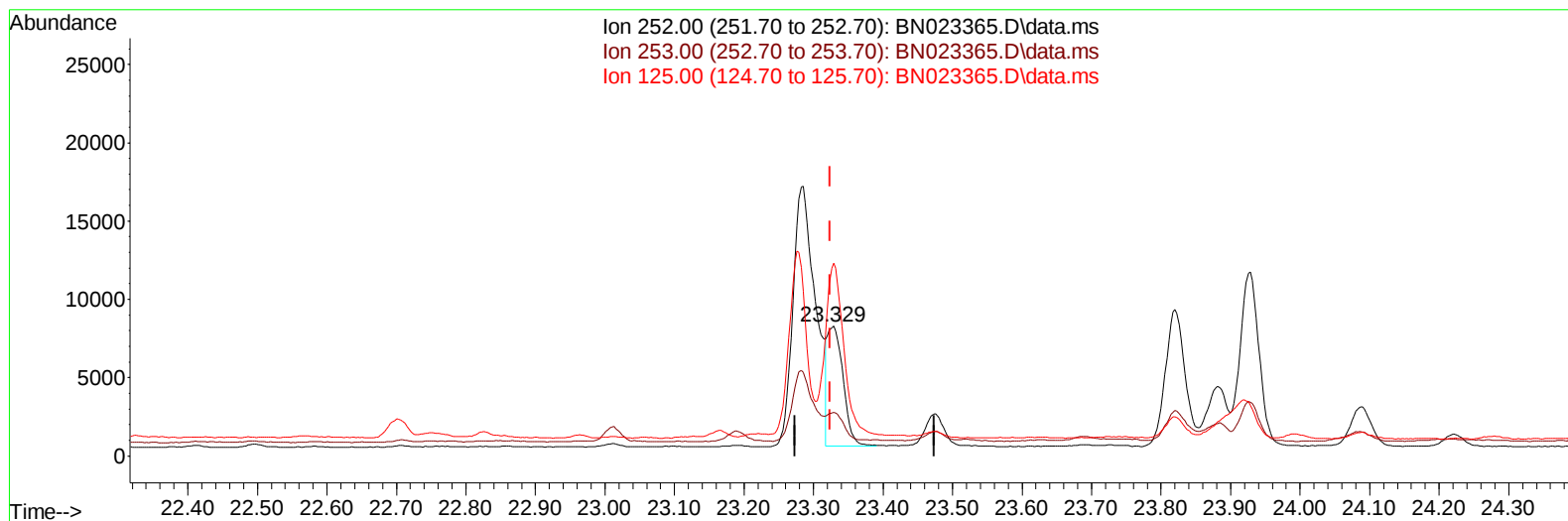
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
Data File : BN023365.D
Acq On : 23 Dec 2022 09:09
Operator : CG/JU
Sample : N0008-16
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXX8

Manual IntegrationsAPPROVED

Quant Time: Dec 23 22:21:13 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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Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/24/2022
Supervised By :Jagrut Upadhyay 12/24/2022



TIC: BN023365.D\data.ms

(25) Benzo(k)fluoranthene

23.329min (+ 0.005) 0.10 ng/u1 m

response 11992

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	33.53#
125.00	15.70	148.48#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023365.D
 Acq On : 23 Dec 2022 09:09
 Operator : CG/JU
 Sample : N6008-16
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXX8

Manual IntegrationsAPPROVED

Quant Time: Dec 23 22:21:13 2022
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.994	152		7803	0.400	ng/ul	0.00
4) Naphthalene-d8	10.810	136		25568	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.641	164		15617	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.390	188		38230	0.400	ng/ul	0.00
17) Chrysene-d12	21.581	240		29667	0.400	ng/ul	0.00
23) Perylene-d12	24.033	264		24068	0.400	ng/ul	# 0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.345	96		12044	1.421	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.399	152		14564	0.368	ng/ul	0.00
18) Fluoranthene-d10	19.420	212		40266	0.375	ng/ul	0.00
Target Compounds							
							Qvalue
10) Acenaphthylene	14.363	152		2430	0.035	ng/ul#	83
15) Phenanthrene	17.432	178		16944	0.136	ng/ul	97
16) Anthracene	17.525	178		2412	0.023	ng/ul#	83
19) Fluoranthene	19.448	202		49781	0.346	ng/ul	96
20) Pyrene	19.815	202		36725m	0.253	ng/ul	
21) Benzo(a)anthracene	21.566	228		21325	0.185	ng/ul	97
22) Chrysene	21.619	228		26530	0.226	ng/ul	97
24) Benzo(b)fluoranthene	23.285	252		37895m	0.304	ng/ul	
25) Benzo(k)fluoranthene	23.329	252		11992m	0.103	ng/ul	
26) Benzo(a)pyrene	23.928	252		21289	0.216	ng/ul#	91
27) Indeno(1,2,3-cd)pyrene	26.590	276		15654	0.136	ng/ul#	85
28) Dibenzo(a,h)anthracene	26.604	278		3900	0.044	ng/ul#	46
29) Benzo(g,h,i)perylene	27.389	276		15083	0.161	ng/ul	94

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

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Sample : N6008-16
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXX8

Manual IntegrationsAPPROVED

Quant Time: Dec 23 22:21:13 2022
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