

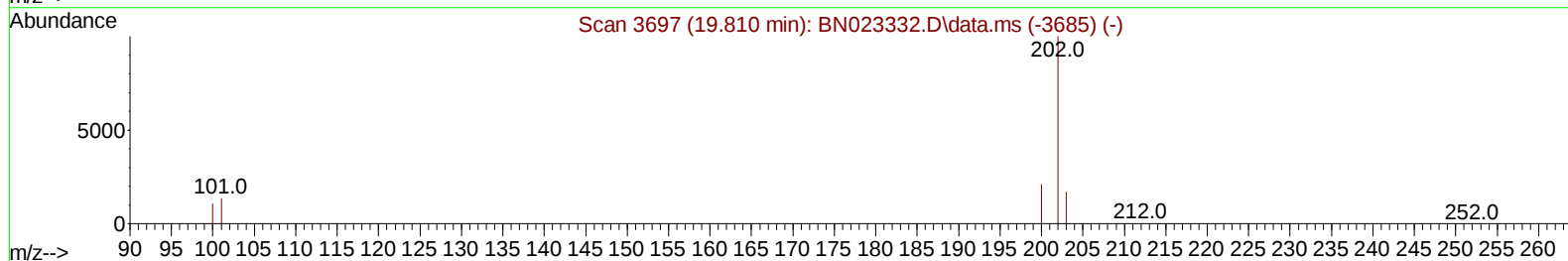
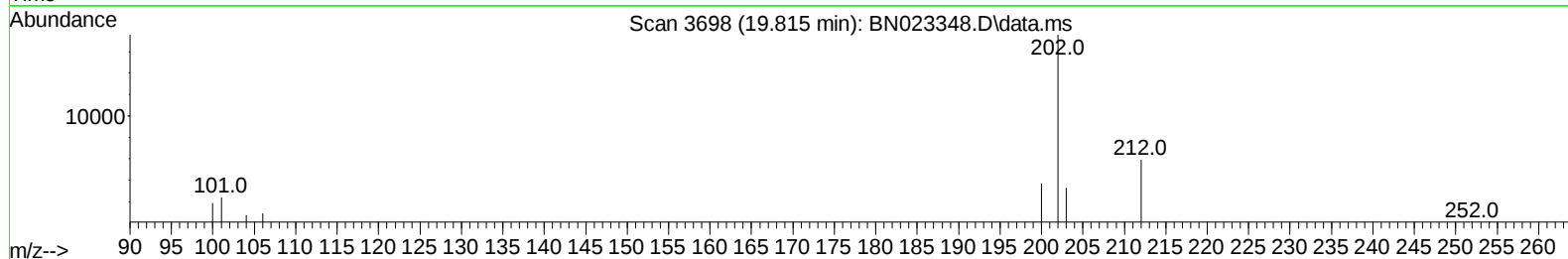
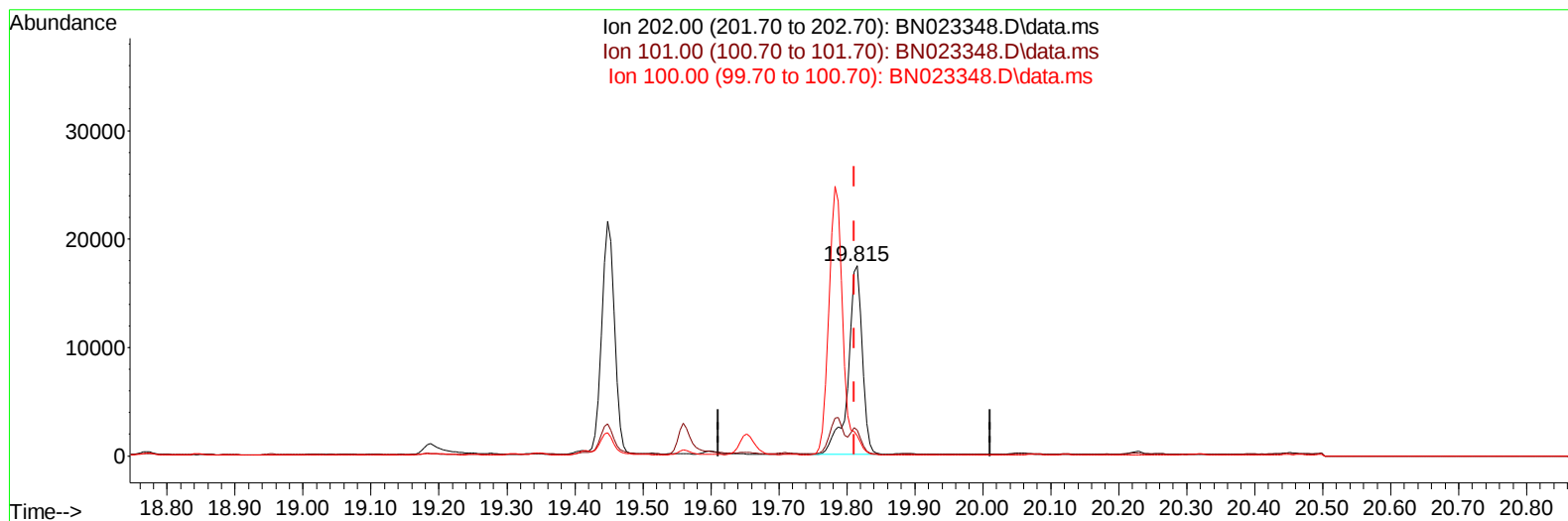
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023348.D
 Acq On : 22 Dec 2022 20:34
 Operator : CG/JU
 Sample : N6003-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXX3

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:55:01 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 12/23/2022
 Supervised By :mohammad ahmed 12/23/2022



TIC: BN023348.D\data.ms

(20) Pyrene

19.815min (+ 0.004) 0.21 ng/u1

response 25105

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.57
100.00	11.20	10.63
0.00	0.00	0.00

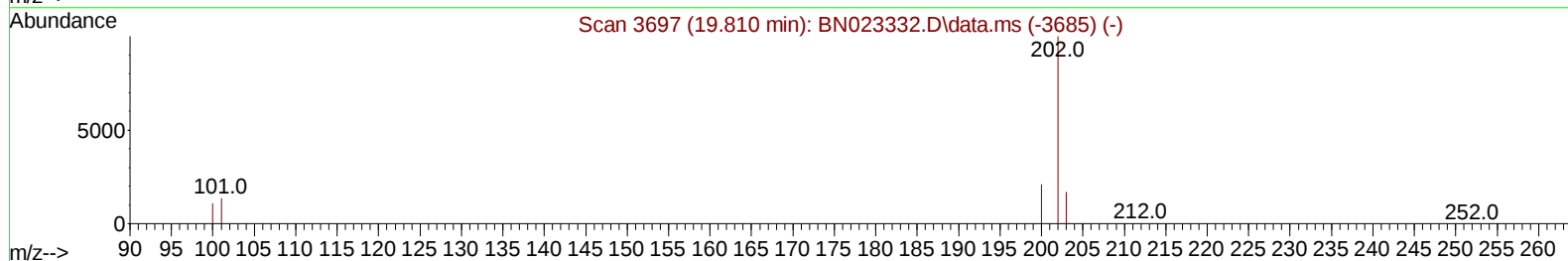
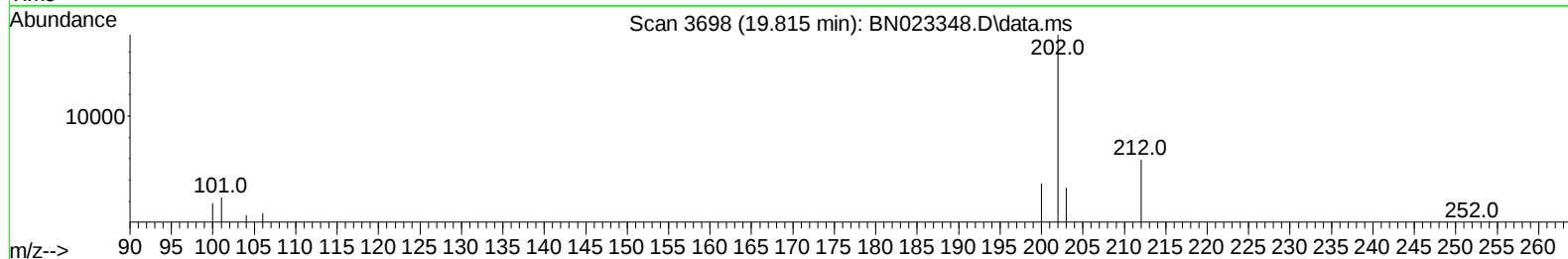
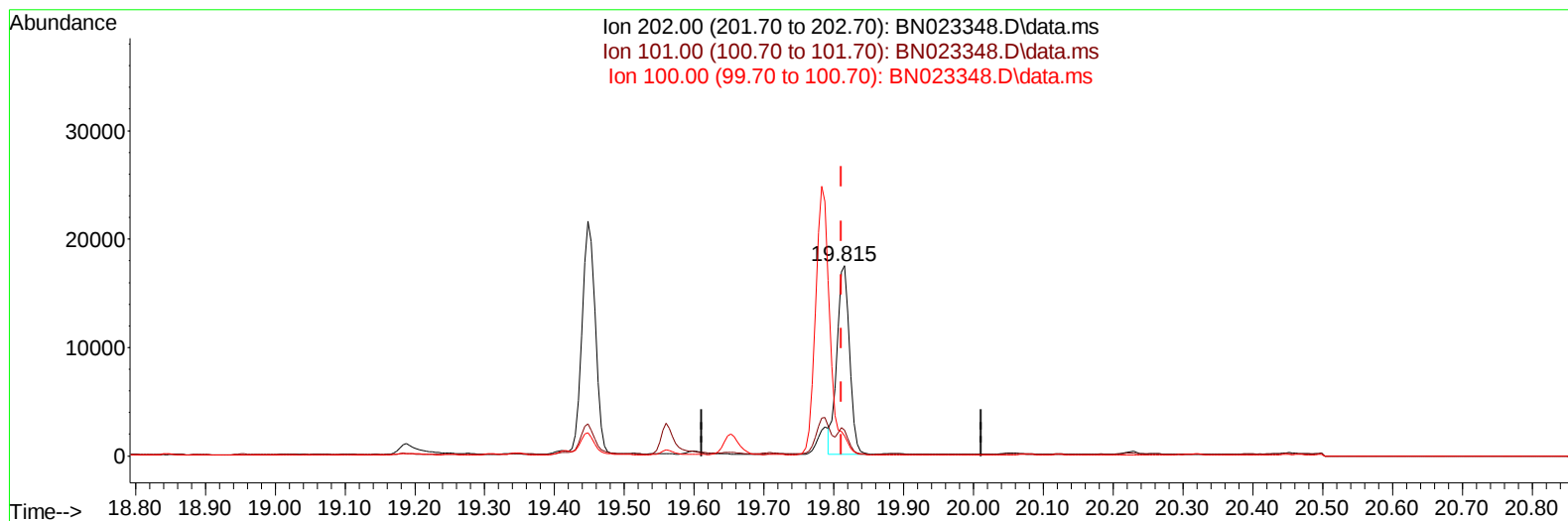
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
Data File : BN023348.D
Acq On : 22 Dec 2022 20:34
Operator : CG/JU
Sample : N6003-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXX3

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:55:01 2022
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QLast Update : Thu Dec 22 02:28:40 2022
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TIC: BN023348.D\data.ms

(20) Pyrene

19.815min (+ 0.004) 0.19 ng/ul m

response 22244

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.57
100.00	11.20	10.63
0.00	0.00	0.00

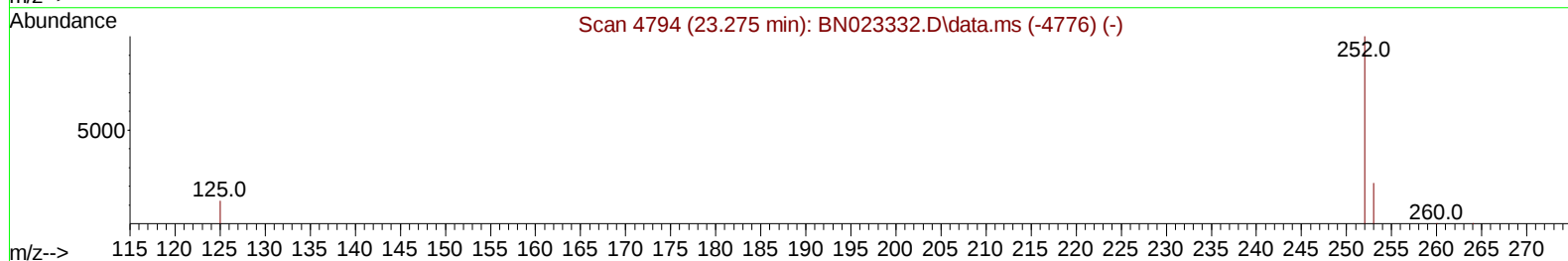
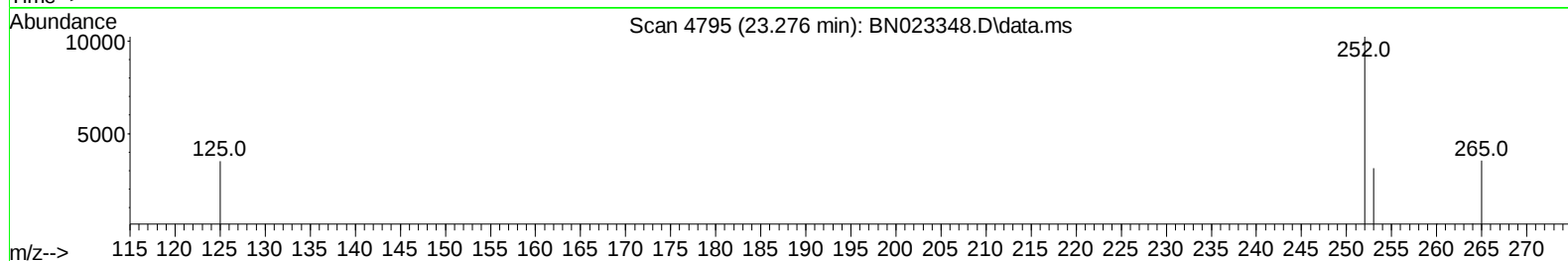
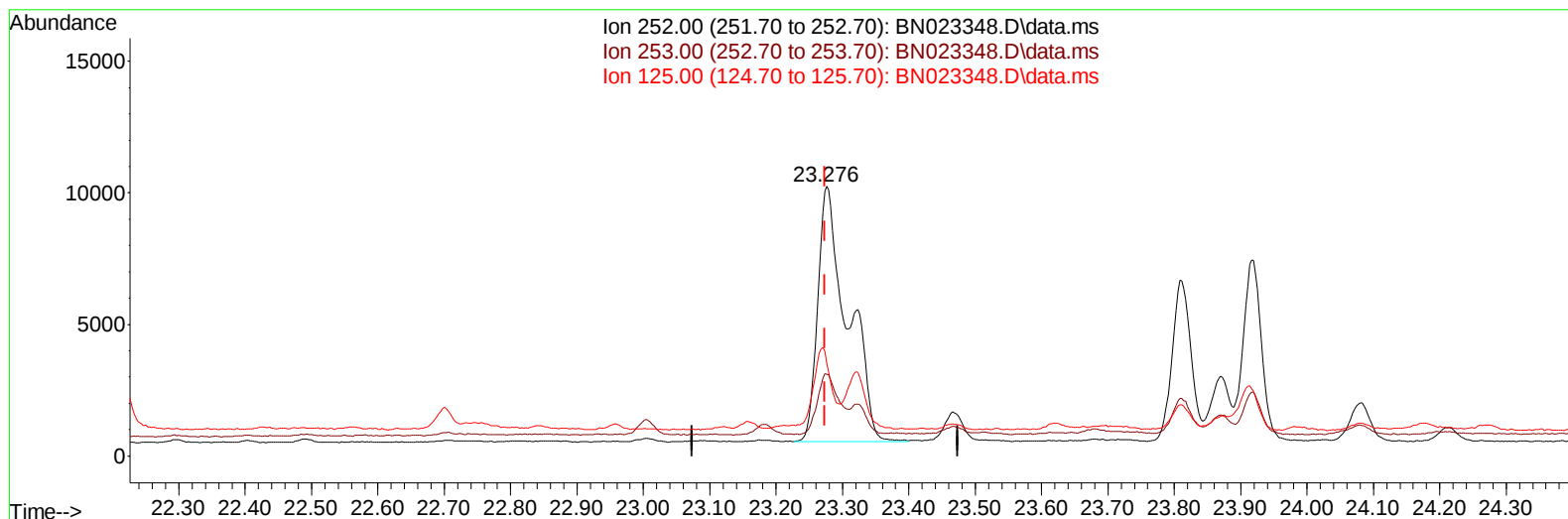
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023348.D
 Acq On : 22 Dec 2022 20:34
 Operator : CG/JU
 Sample : N6003-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXX3

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:55:01 2022
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TIC: BN023348.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (+ 0.002) 0.30 ng/u1

response 30381

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	30.41
125.00	15.90	34.40#
0.00	0.00	0.00

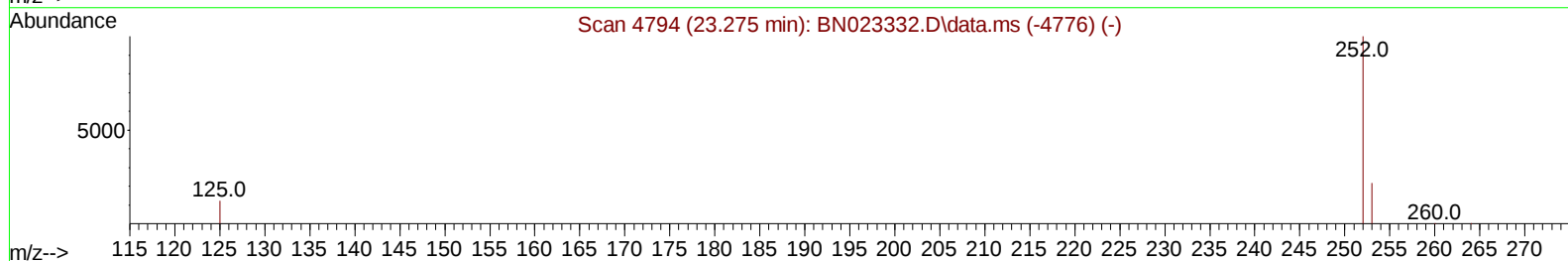
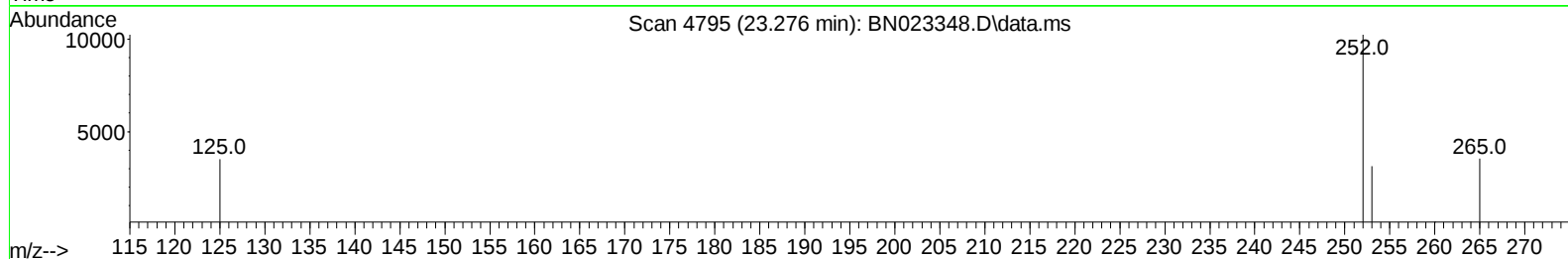
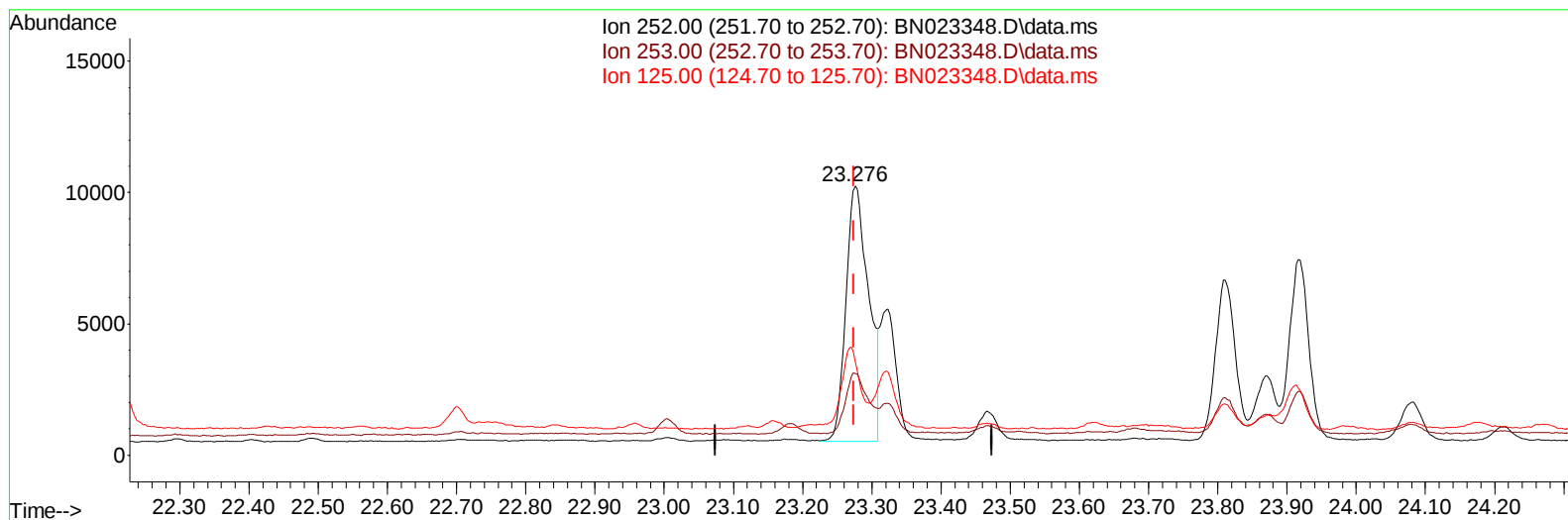
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023348.D
 Acq On : 22 Dec 2022 20:34
 Operator : CG/JU
 Sample : N6003-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXX3

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:55:01 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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TIC: BN023348.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (+ 0.002) 0.22 ng/u1 m

response 22195

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	30.41
125.00	15.90	34.40#
0.00	0.00	0.00

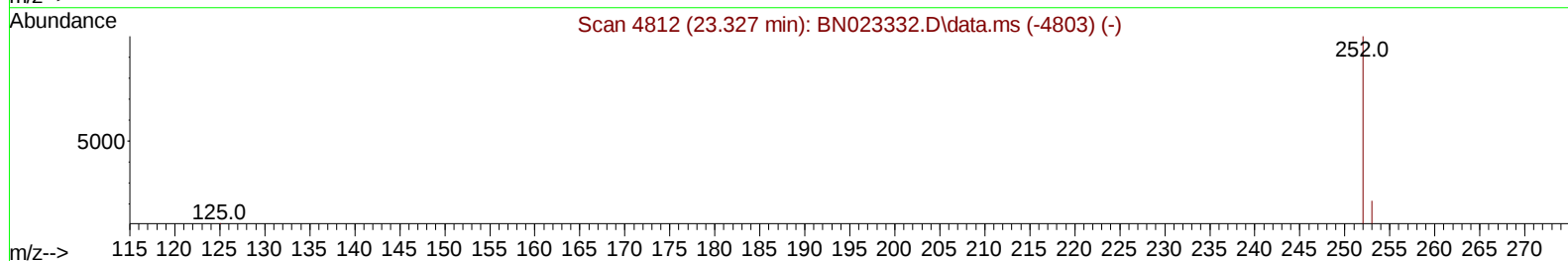
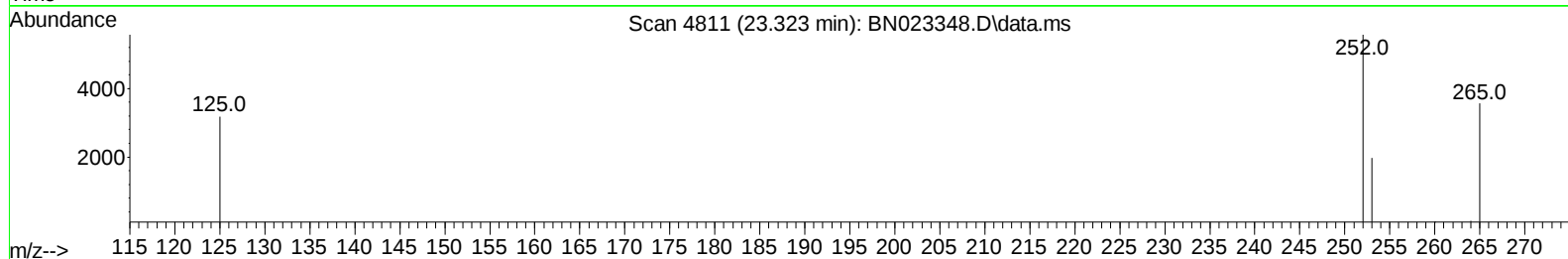
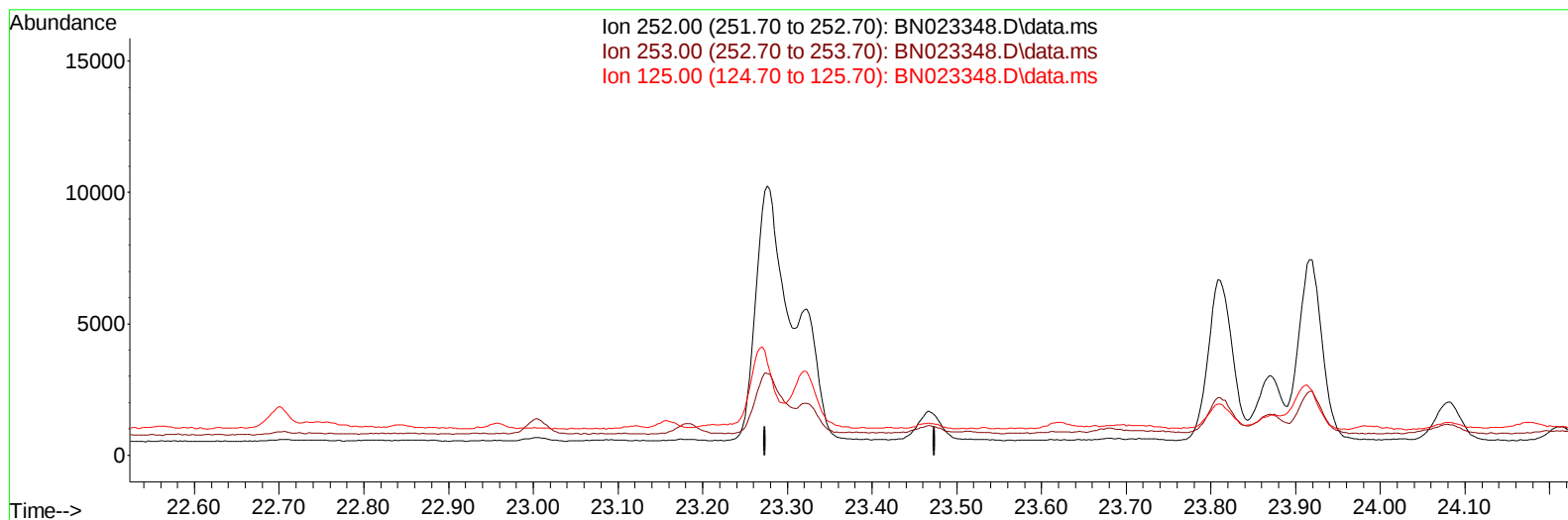
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
Data File : BN023348.D
Acq On : 22 Dec 2022 20:34
Operator : CG/JU
Sample : N6003-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXX3

Manual IntegrationsAPPROVED

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TIC: BN023348.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

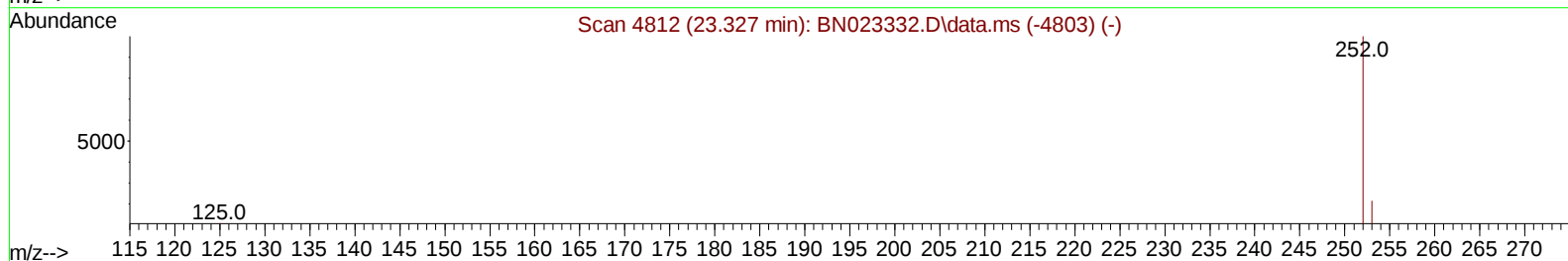
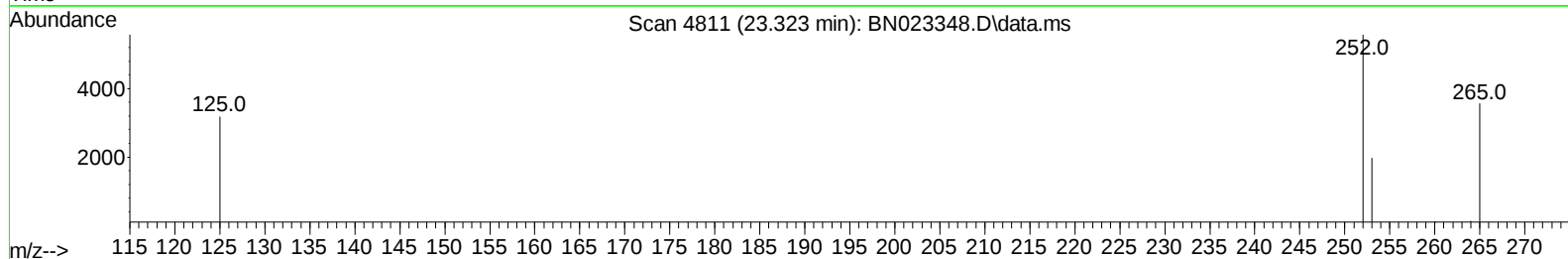
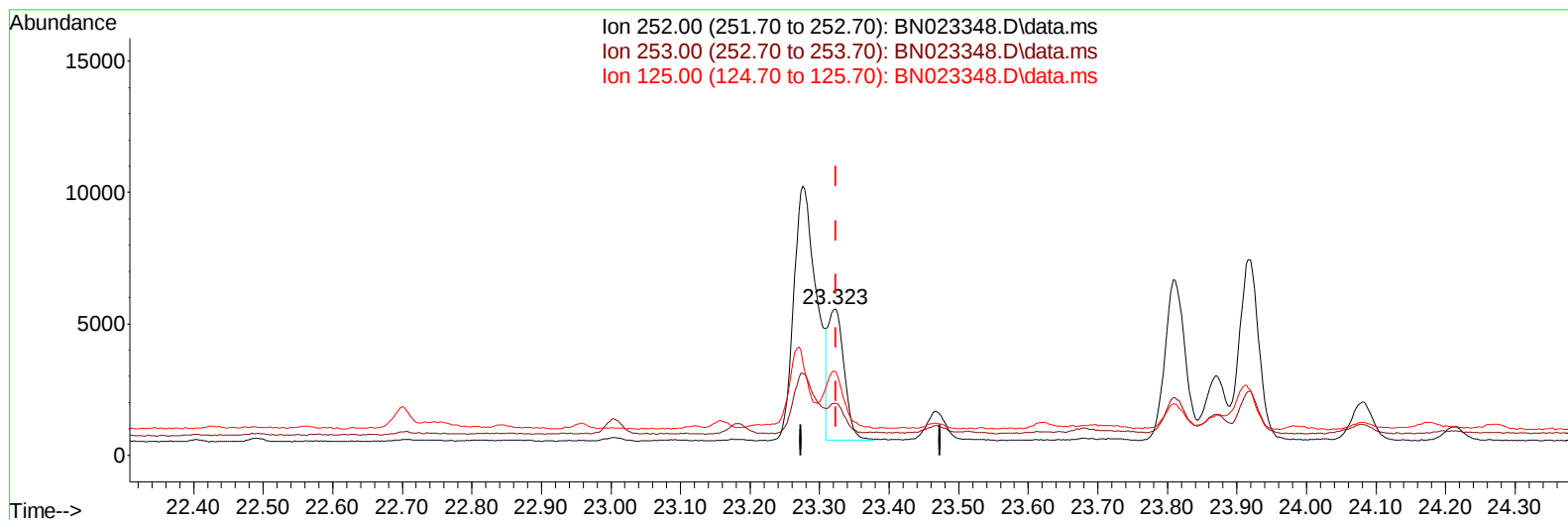
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023348.D
 Acq On : 22 Dec 2022 20:34
 Operator : CG/JU
 Sample : N6003-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXX3

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:55:01 2022
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TIC: BN023348.D\data.ms

(25) Benzo(k)fluoranthene

23.323min (-0.001) 0.09 ng/ul m

response 8130

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	35.56#
125.00	15.70	57.10#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
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 Operator : CG/JU
 Sample : N6003-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.998	152	6069	0.400	ng/ul	0.00
4) Naphthalene-d8	10.815	136	20488	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.645	164	12411	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.394	188	29795	0.400	ng/ul	0.00
17) Chrysene-d12	21.578	240	23908	0.400	ng/ul	0.00
23) Perylene-d12	24.025	264	19443	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.345	96	29746	4.511	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.405	152	9333	0.295	ng/ul	0.00
18) Fluoranthene-d10	19.420	212	24156	0.279	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.865	128	1564	0.026	ng/ul#	84
7) 2-Methylnaphthalene	12.476	142	891	0.023	ng/ul	98
10) Acenaphthylene	14.368	152	1242	0.023	ng/ul#	75
14) Pentachlorophenol	17.040	266	195	0.024	ng/ul	97
15) Phenanthrene	17.432	178	10125	0.104	ng/ul	97
16) Anthracene	17.525	178	2299	0.029	ng/ul#	88
19) Fluoranthene	19.448	202	28581	0.246	ng/ul	96
20) Pyrene	19.815	202	22244m	0.190	ng/ul	
21) Benzo(a)anthracene	21.560	228	13474	0.145	ng/ul	96
22) Chrysene	21.613	228	17289	0.183	ng/ul#	95
24) Benzo(b)fluoranthene	23.276	252	22195m	0.221	ng/ul	
25) Benzo(k)fluoranthene	23.323	252	8130m	0.086	ng/ul	
26) Benzo(a)pyrene	23.916	252	13270	0.167	ng/ul#	80
27) Indeno(1,2,3-cd)pyrene	26.580	276	9870	0.106	ng/ul#	81
28) Dibenzo(a,h)anthracene	26.600	278	2994	0.042	ng/ul#	42
29) Benzo(g,h,i)perylene	27.375	276	10797	0.143	ng/ul#	33

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

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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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