

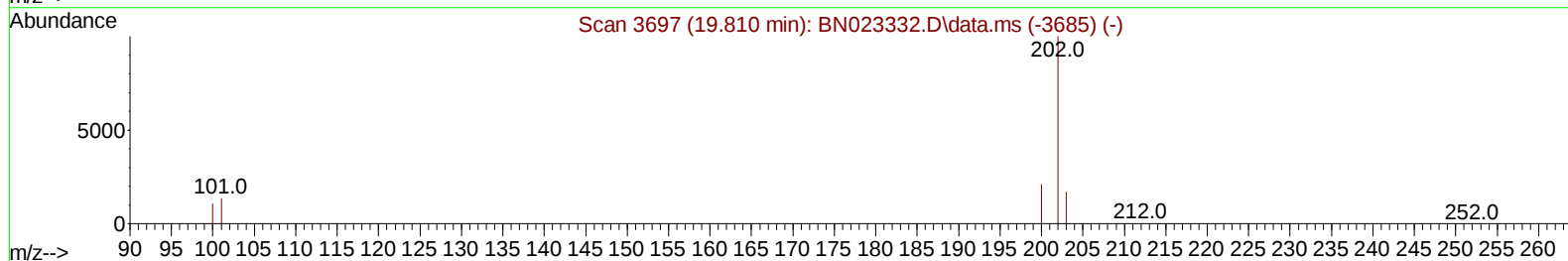
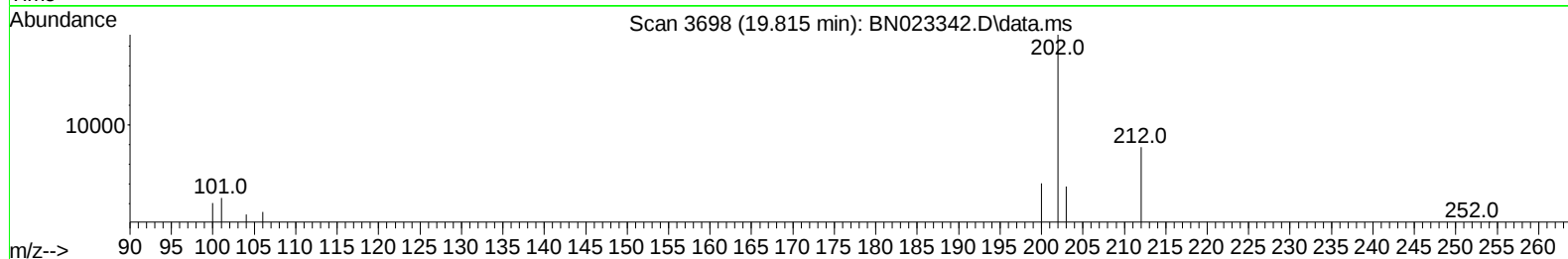
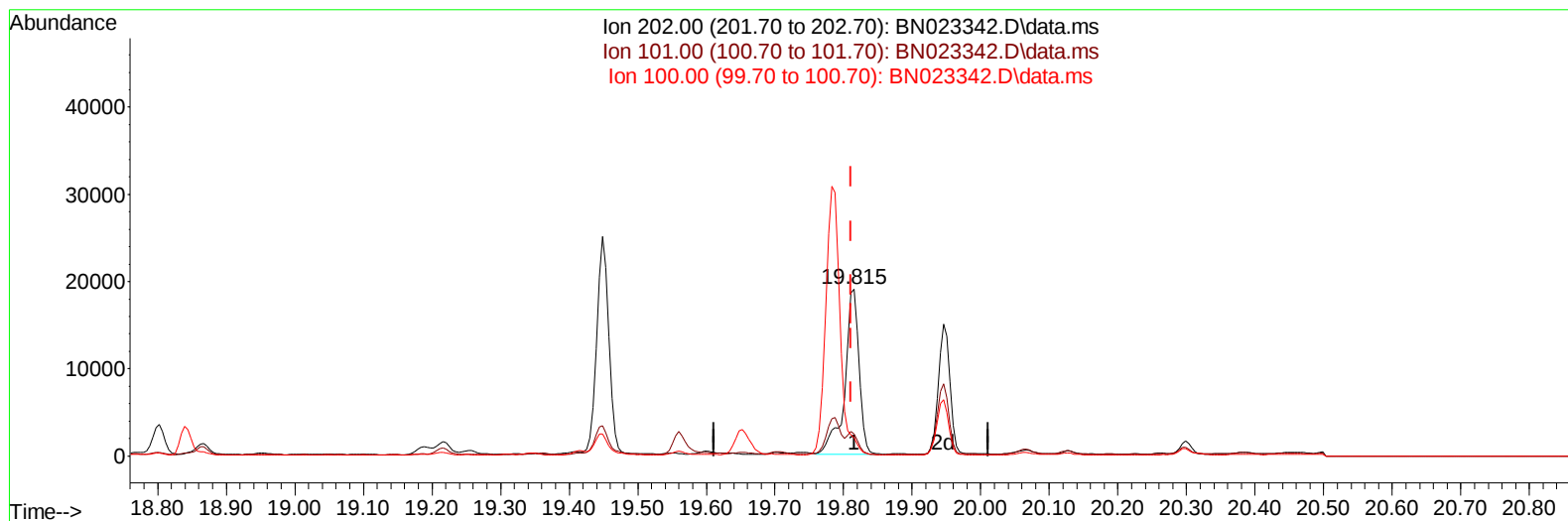
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023342.D
 Acq On : 22 Dec 2022 16:51
 Operator : CG/JU
 Sample : N6003-17
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXT1

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:54:07 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: BN023342.D\data.ms

(20) Pyrene

19.815min (+ 0.004) 0.20 ng/u1

response 27510

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.34
100.00	11.20	10.73
0.00	0.00	0.00

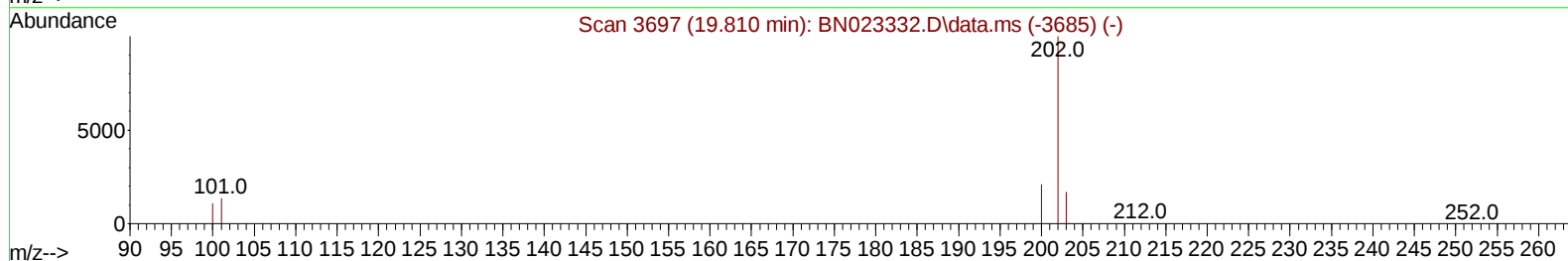
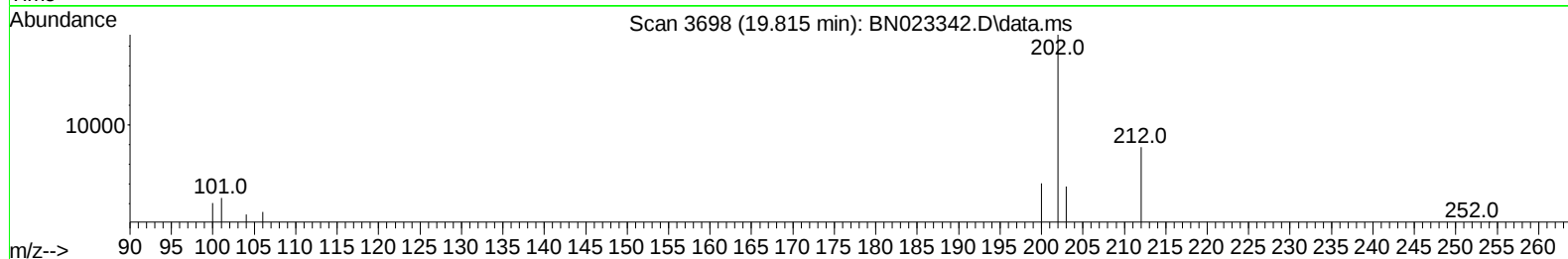
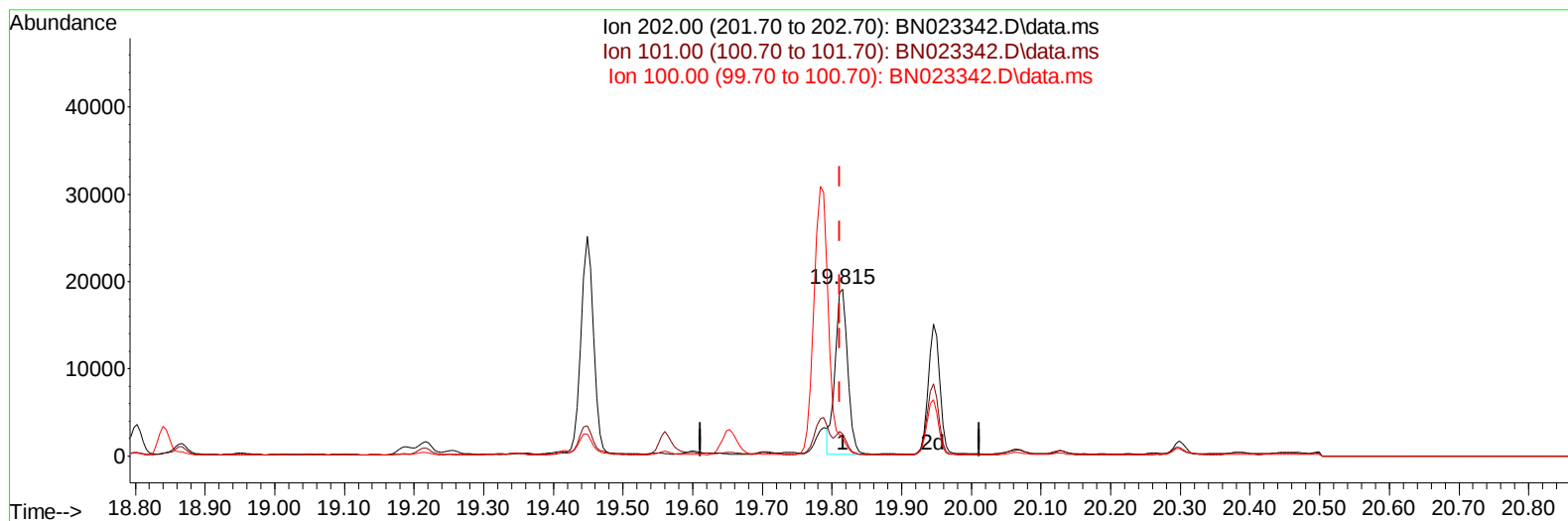
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
Data File : BN023342.D
Acq On : 22 Dec 2022 16:51
Operator : CG/JU
Sample : N0003-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXT1

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:54:07 2022
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 02:28:40 2022
Response via : Initial Calibration

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TIC: BN023342.D\data.ms

(20) Pyrene

19.815min (+ 0.004) 0.18 ng/ul m

response 24133

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.34
100.00	11.20	10.73
0.00	0.00	0.00

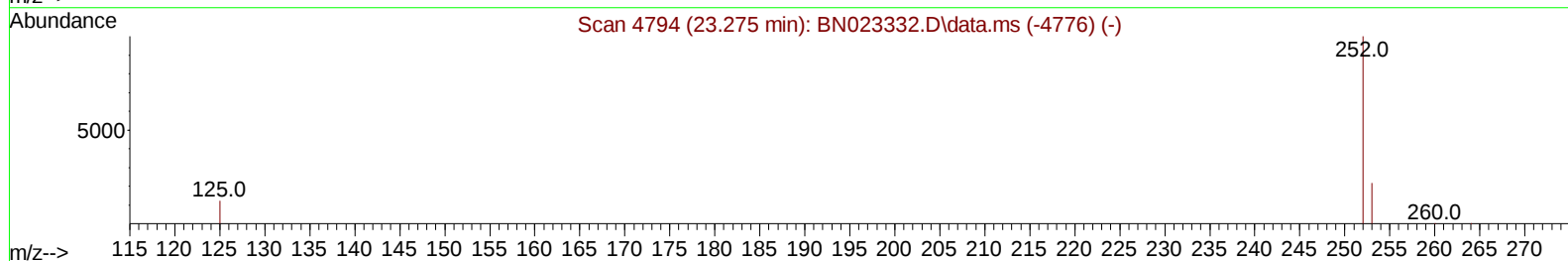
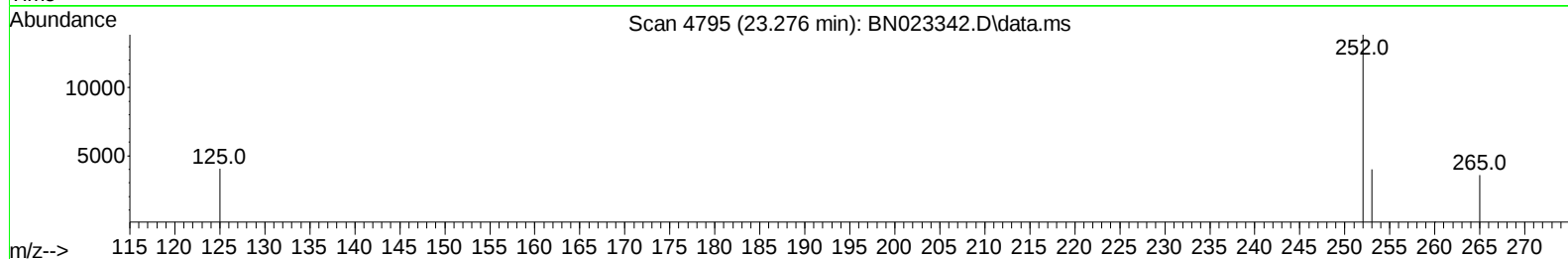
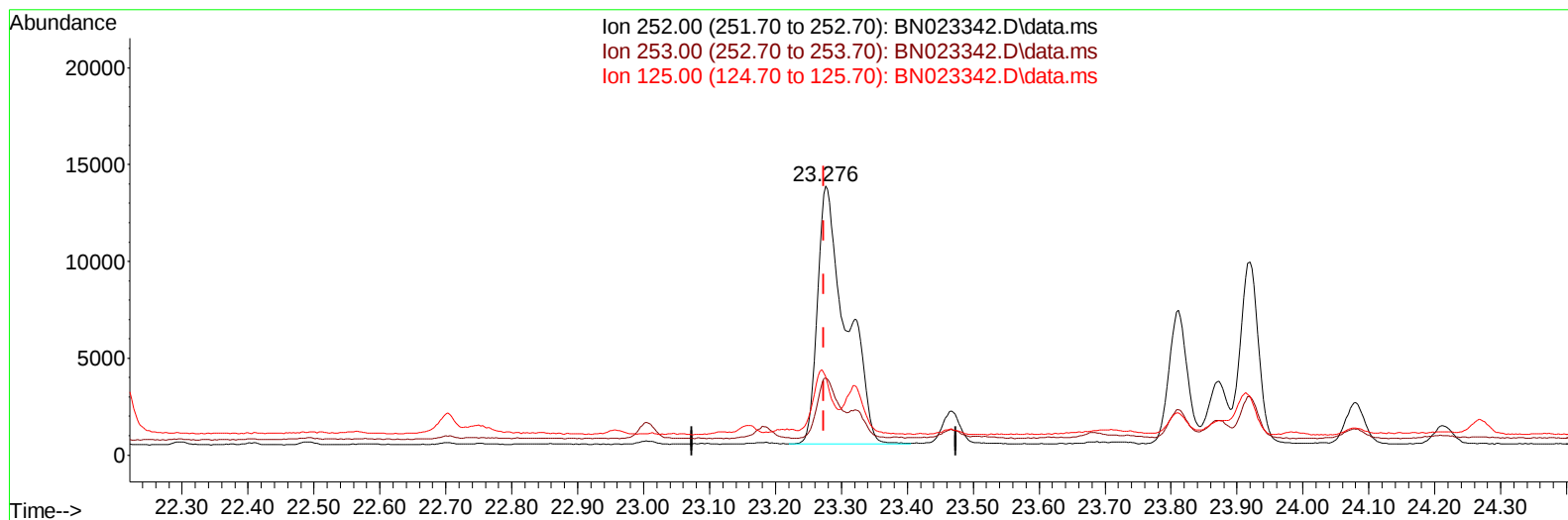
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023342.D
 Acq On : 22 Dec 2022 16:51
 Operator : CG/JU
 Sample : N6003-17
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXT1

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:54:07 2022
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TIC: BN023342.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (+ 0.002) 0.34 ng/u1

response 40364

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	28.71
125.00	15.90	29.20
0.00	0.00	0.00

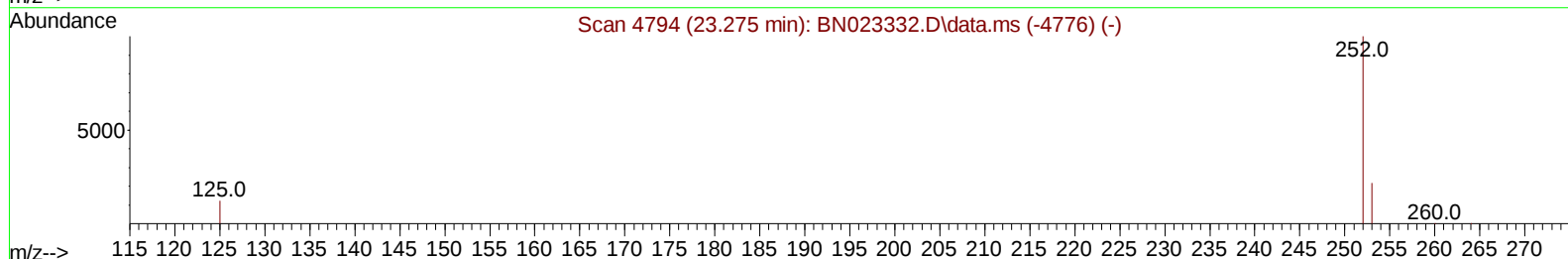
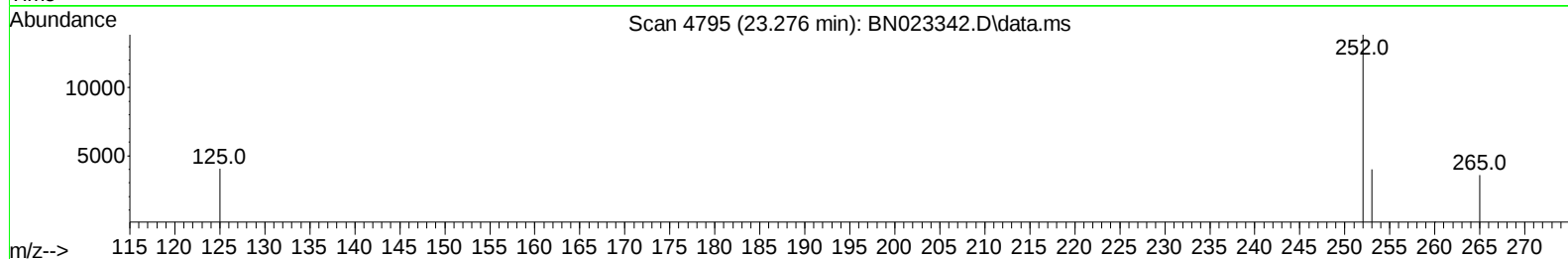
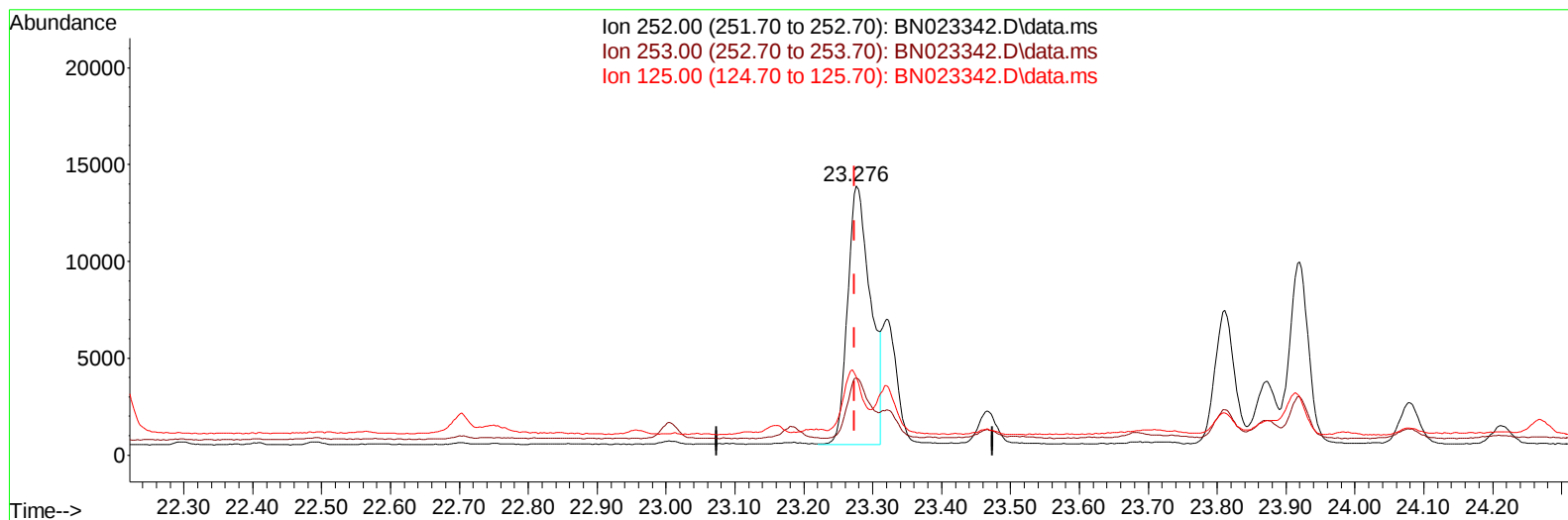
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023342.D
 Acq On : 22 Dec 2022 16:51
 Operator : CG/JU
 Sample : N6003-17
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXT1

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:54:07 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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TIC: BN023342.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (+ 0.002) 0.26 ng/u1 m

response 30988

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	28.71
125.00	15.90	29.20
0.00	0.00	0.00

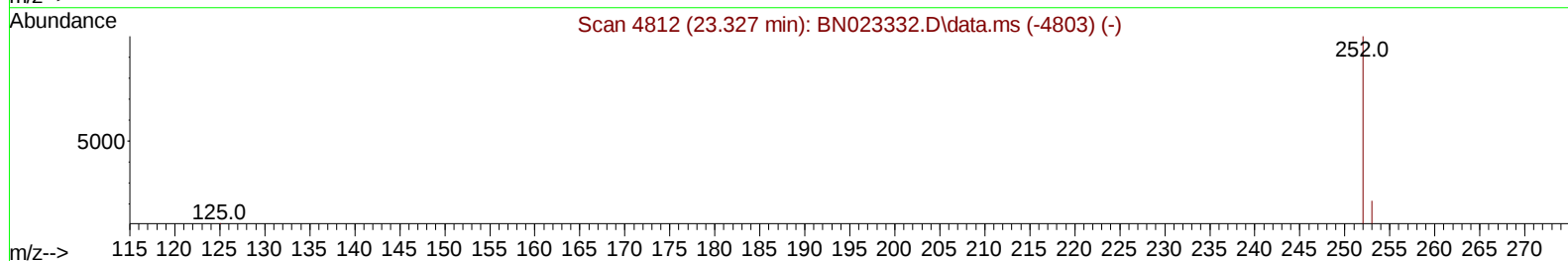
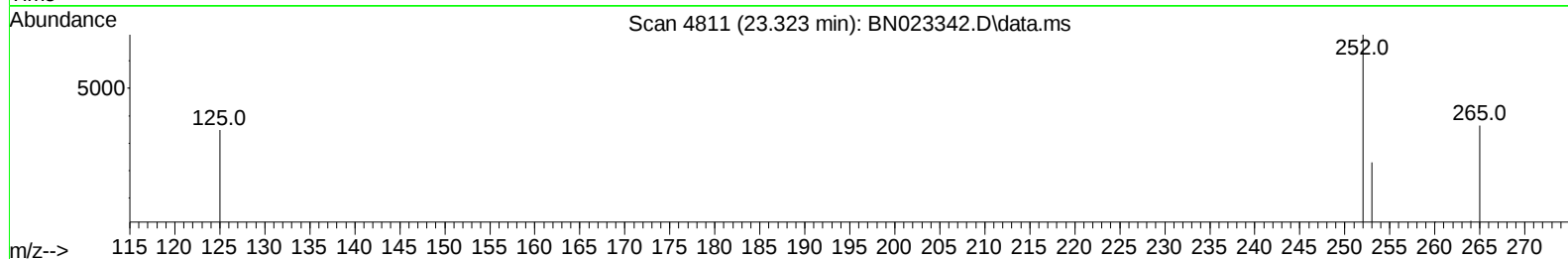
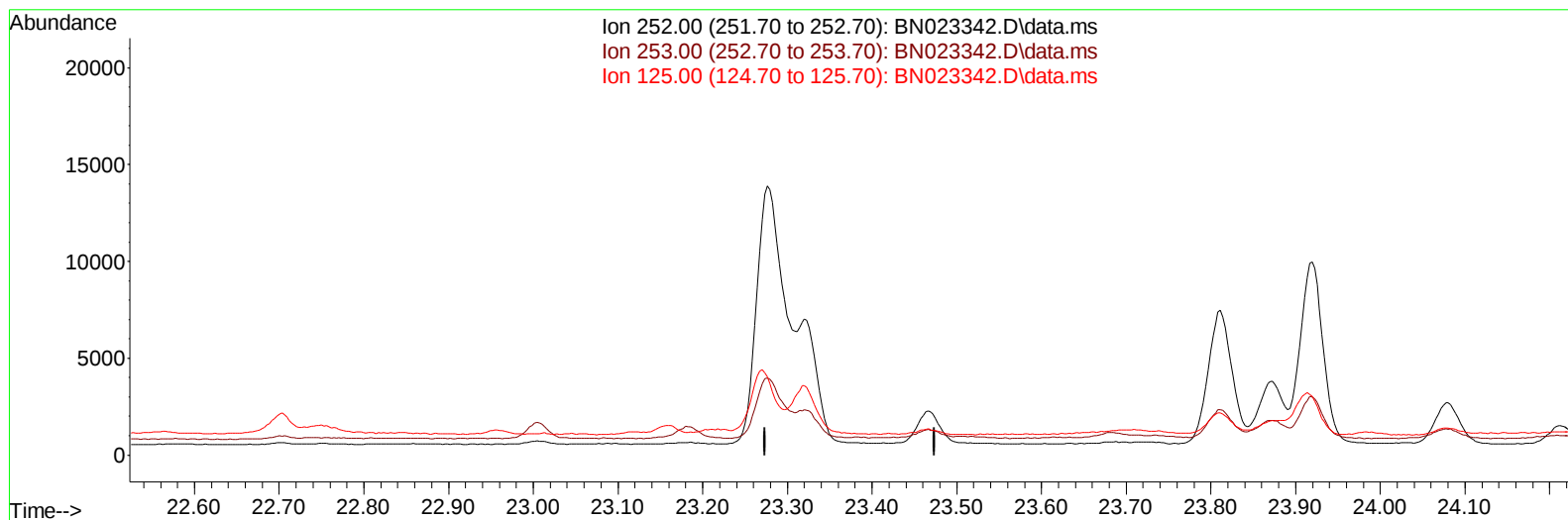
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 Data File : BN023342.D
 Acq On : 22 Dec 2022 16:51
 Operator : CG/JU
 Sample : N0003-17
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXT1

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:54:07 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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TIC: BN023342.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

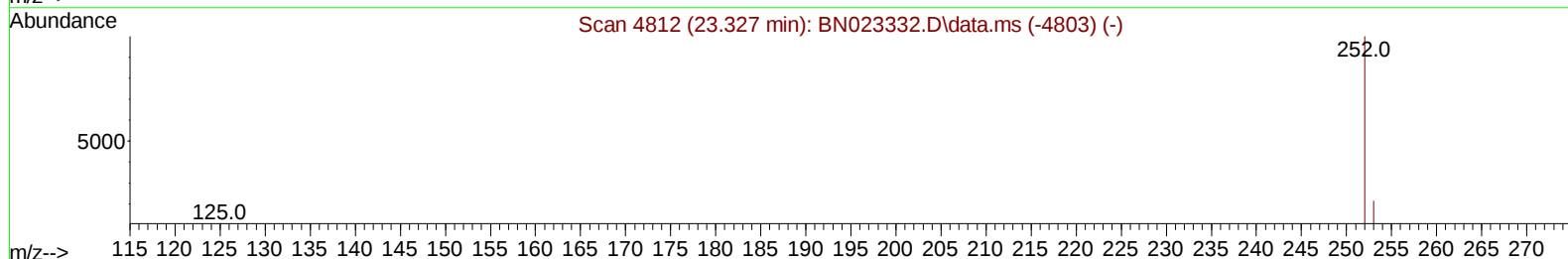
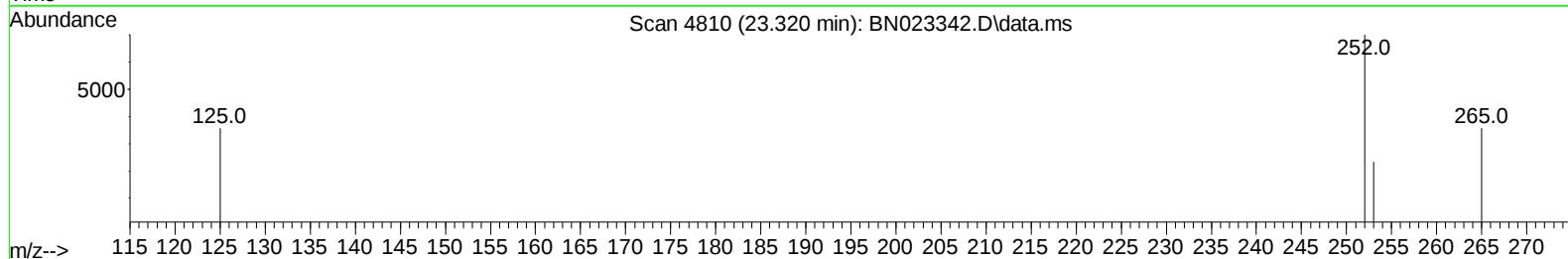
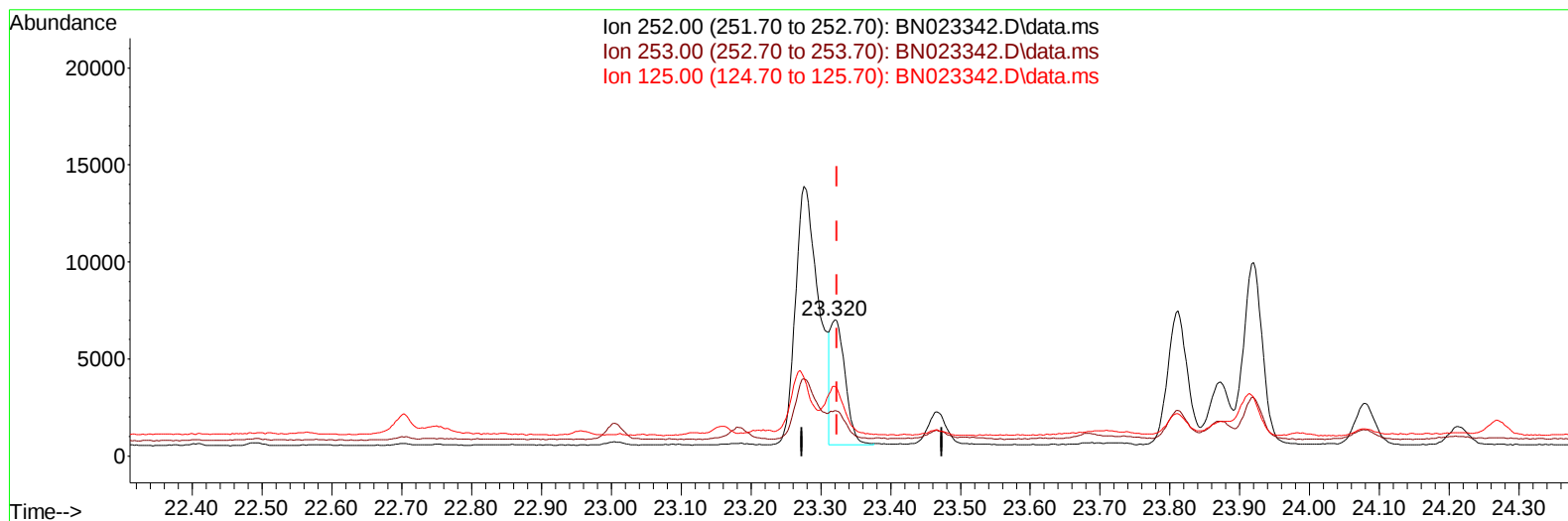
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023342.D
 Acq On : 22 Dec 2022 16:51
 Operator : CG/JU
 Sample : N0003-17
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXT1

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:54:07 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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TIC: BN023342.D\data.ms

(25) Benzo(k)fluoranthene

23.320min (-0.004) 0.08 ng/u1 m

response 9382

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	33.43#
125.00	15.70	51.08#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023342.D
 Acq On : 22 Dec 2022 16:51
 Operator : CG/JU
 Sample : N6003-17
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXT1

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	7031	0.400	ng/ul	0.00
4) Naphthalene-d8	10.815	136	23379	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.645	164	14188	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.390	188	33858	0.400	ng/ul	0.00
17) Chrysene-d12	21.578	240	27781	0.400	ng/ul	0.00
23) Perylene-d12	24.028	264	23179	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.345	96	36527	4.781	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.405	152	12018	0.332	ng/ul	0.00
18) Fluoranthene-d10	19.420	212	33364	0.332	ng/ul	0.00
Target Compounds						
					Qvalue	
15) Phenanthrene	17.432	178	10657	0.097	ng/ul#	88
16) Anthracene	17.525	178	1883	0.021	ng/ul#	77
19) Fluoranthene	19.448	202	31274	0.232	ng/ul	96
20) Pyrene	19.815	202	24133m	0.178	ng/ul	
21) Benzo(a)anthracene	21.560	228	16302	0.151	ng/ul	96
22) Chrysene	21.616	228	19330	0.176	ng/ul#	96
24) Benzo(b)fluoranthene	23.276	252	30988m	0.258	ng/ul	
25) Benzo(k)fluoranthene	23.320	252	9382m	0.083	ng/ul	
26) Benzo(a)pyrene	23.919	252	17814	0.188	ng/ul#	87
27) Indeno(1,2,3-cd)pyrene	26.577	276	13899	0.125	ng/ul#	71
28) Dibenzo(a,h)anthracene	26.594	278	3671	0.043	ng/ul#	46
29) Benzo(g,h,i)perylene	27.372	276	10408	0.115	ng/ul#	61

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

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Data File : BN023342.D
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Sample : N6003-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXT1

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:54:07 2022
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