

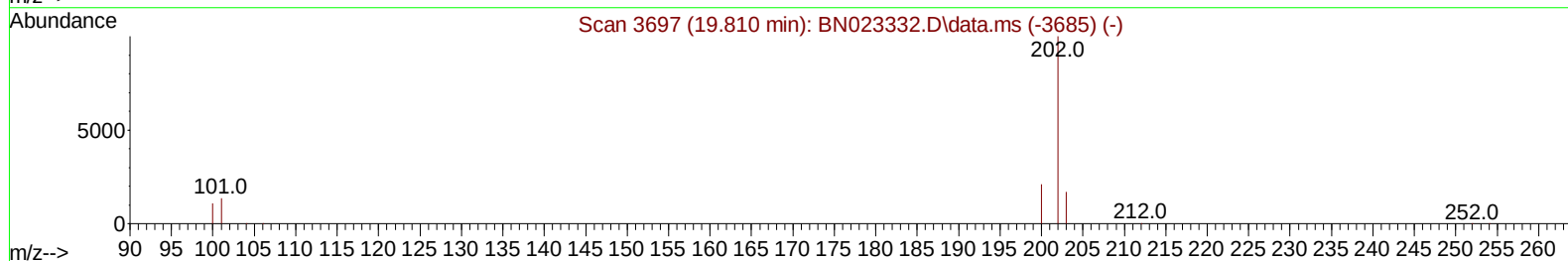
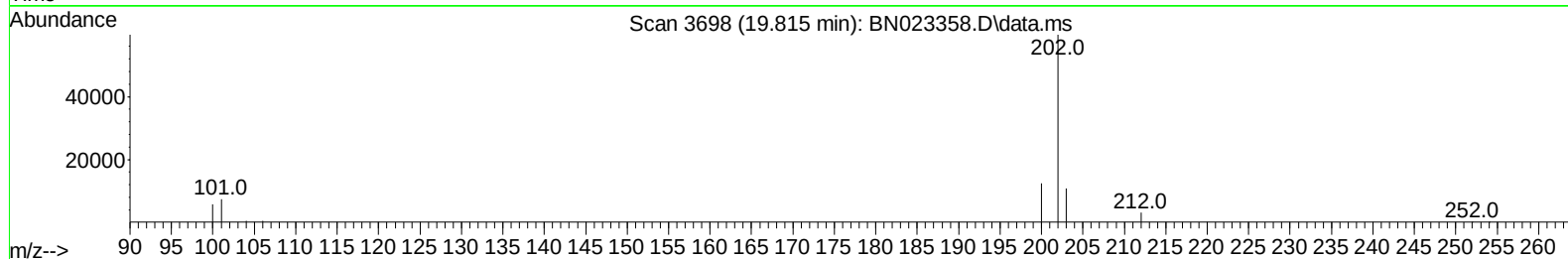
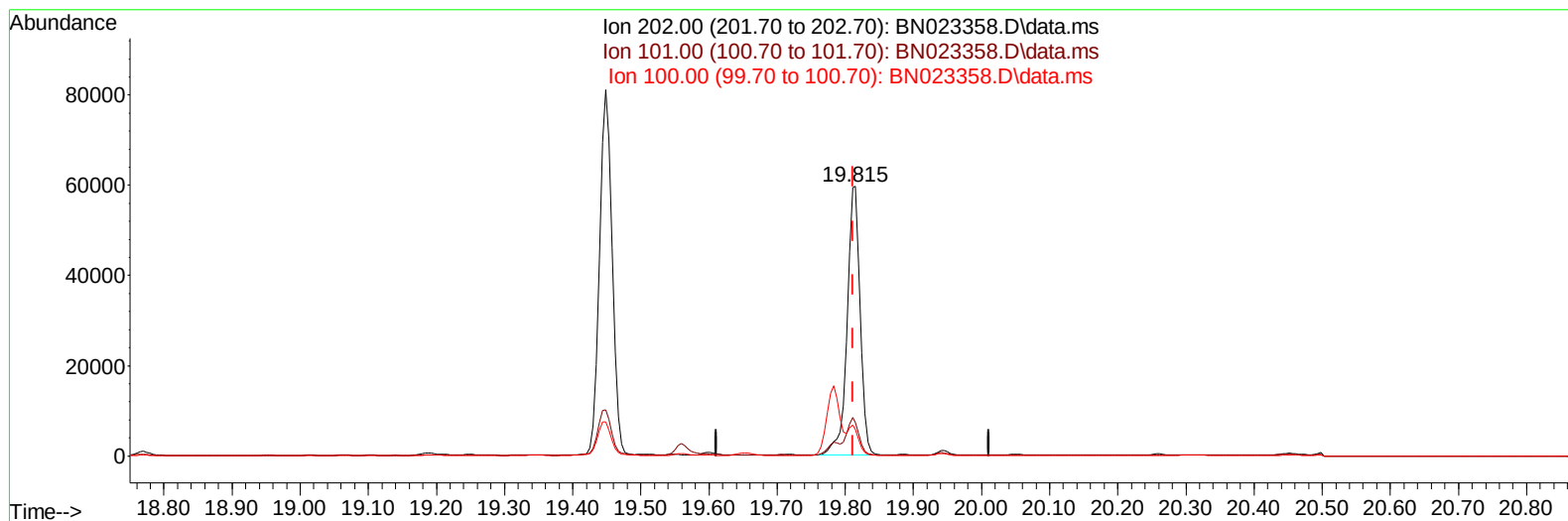
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023358.D
 Acq On : 23 Dec 2022 02:44
 Operator : CG/JU
 Sample : N6006-13DL 2X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXZ7DL

Manual IntegrationsAPPROVED

Quant Time: Dec 23 03:43:35 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: BN023358.D\data.ms

(20) Pyrene

19.815min (+ 0.004) 1.29 ng/ul

response 82096

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	12.50
100.00	11.20	9.76
0.00	0.00	0.00

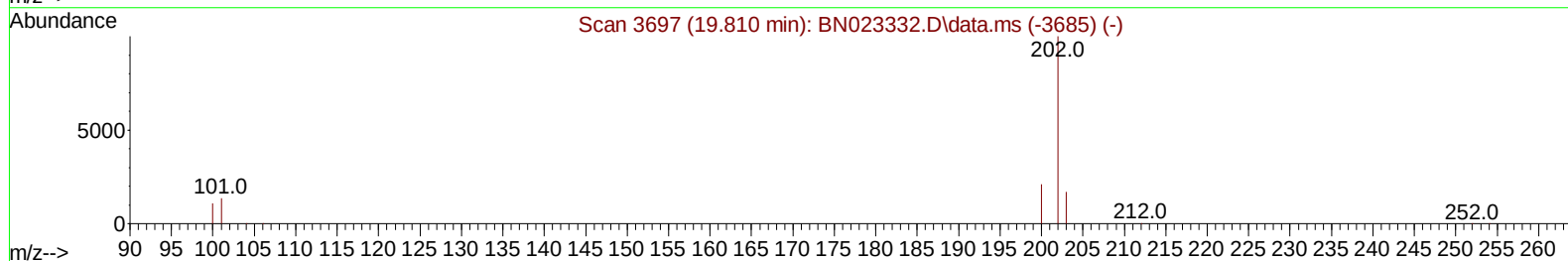
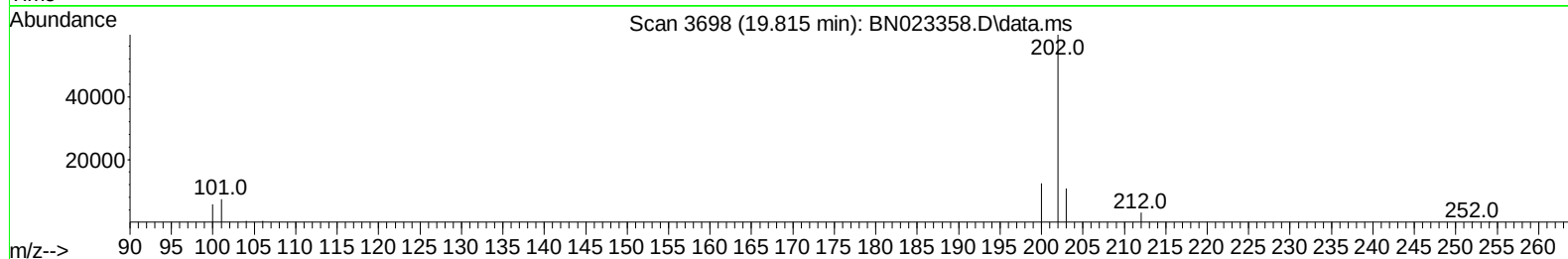
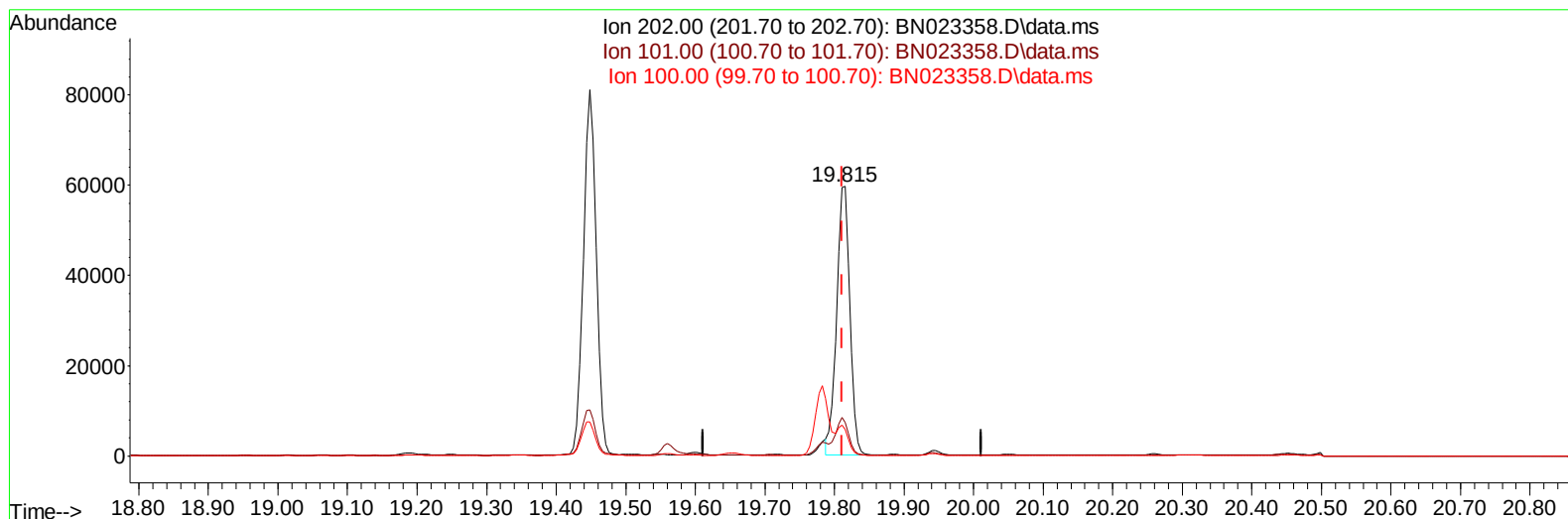
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023358.D
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 Sample : N6006-13DL 2X
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BN023358.D\data.ms

(20) Pyrene

19.815min (+ 0.004) 1.24 ng/ul m

response 78910

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	12.50
100.00	11.20	9.76
0.00	0.00	0.00

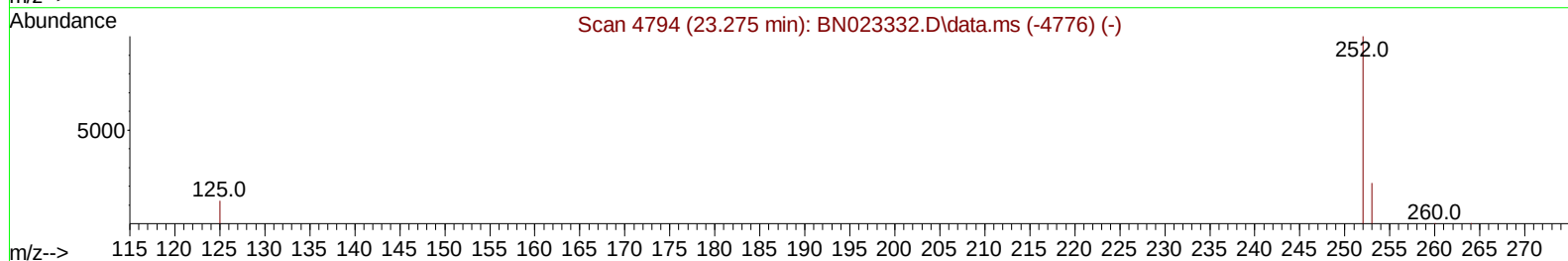
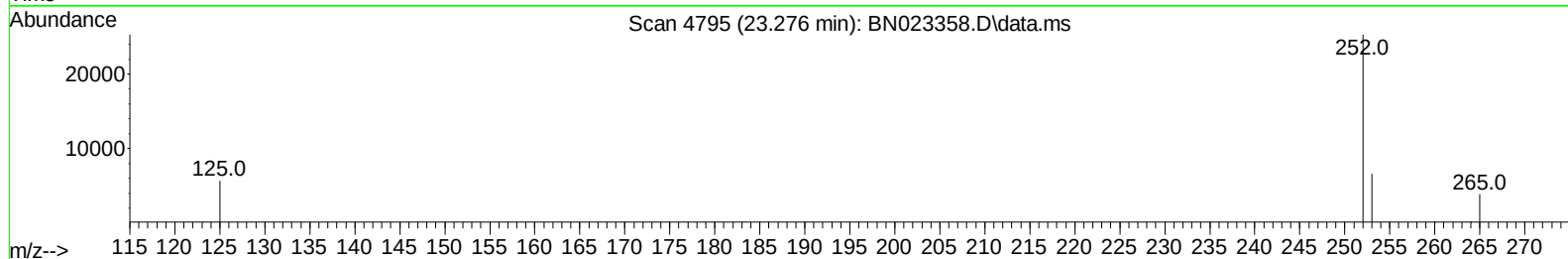
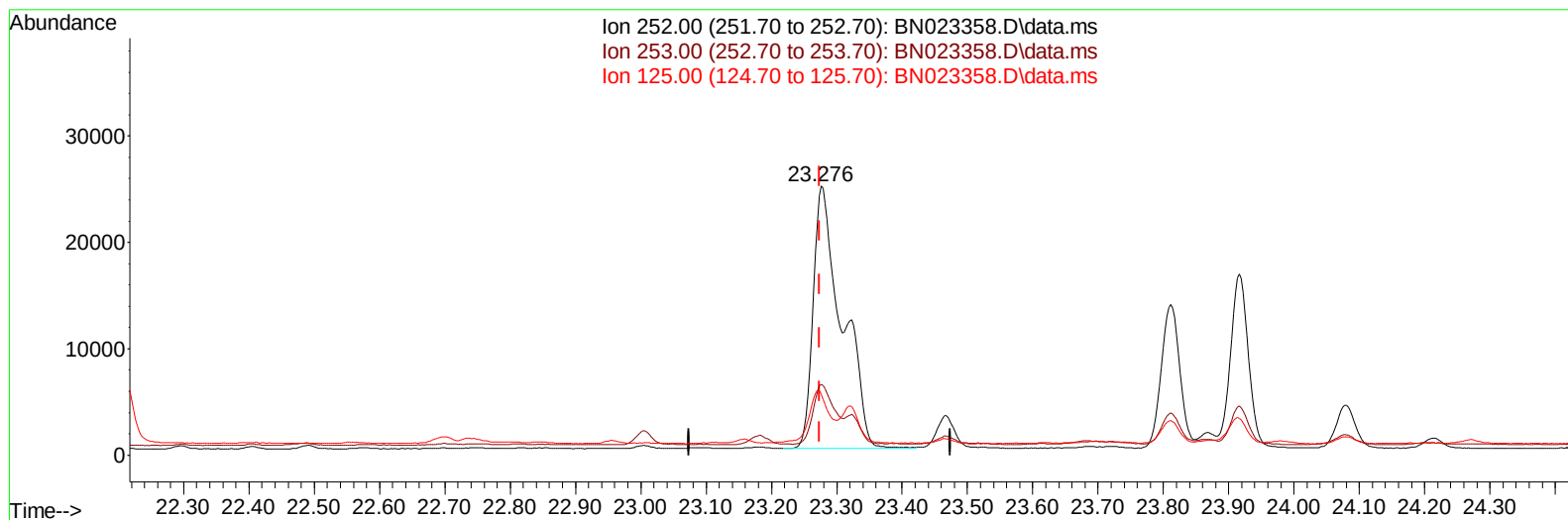
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
Data File : BN023358.D
Acq On : 23 Dec 2022 02:44
Operator : CG/JU
Sample : N0006-13DL 2X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXZ7DL

Manual IntegrationsAPPROVED

Quant Time: Dec 23 03:43:35 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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TIC: BN023358.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (+ 0.002) 1.40 ng/u1

response 76017

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	26.21
125.00	15.90	22.52
0.00	0.00	0.00

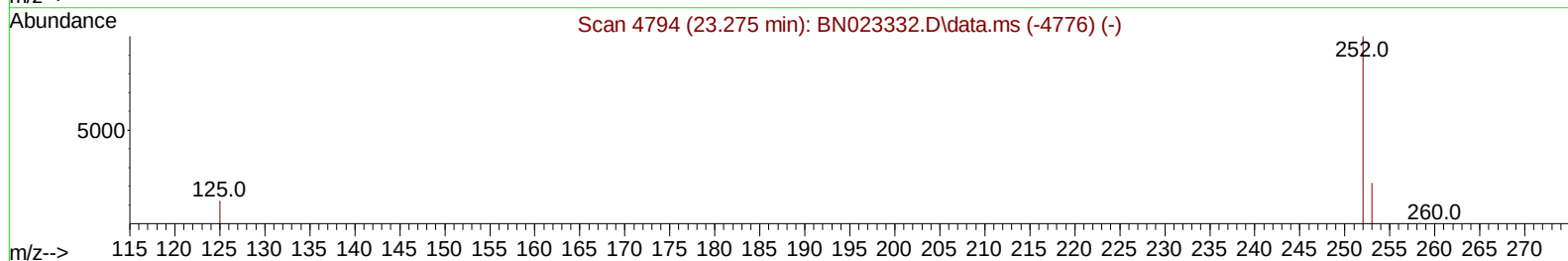
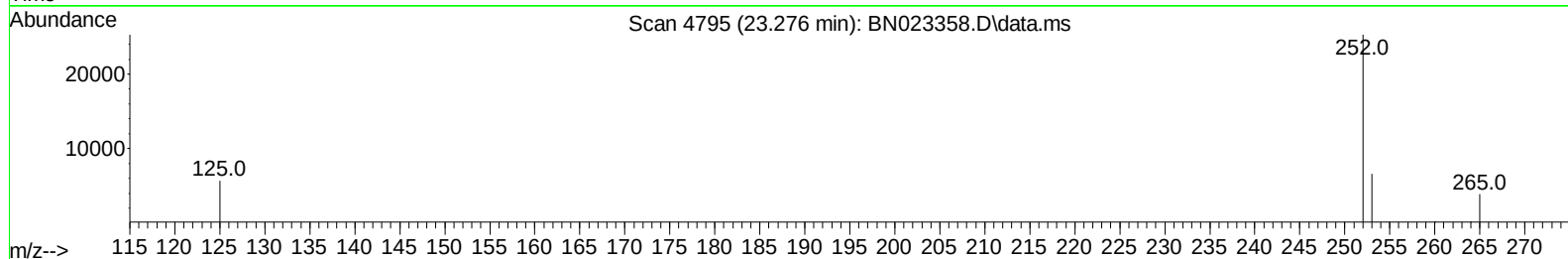
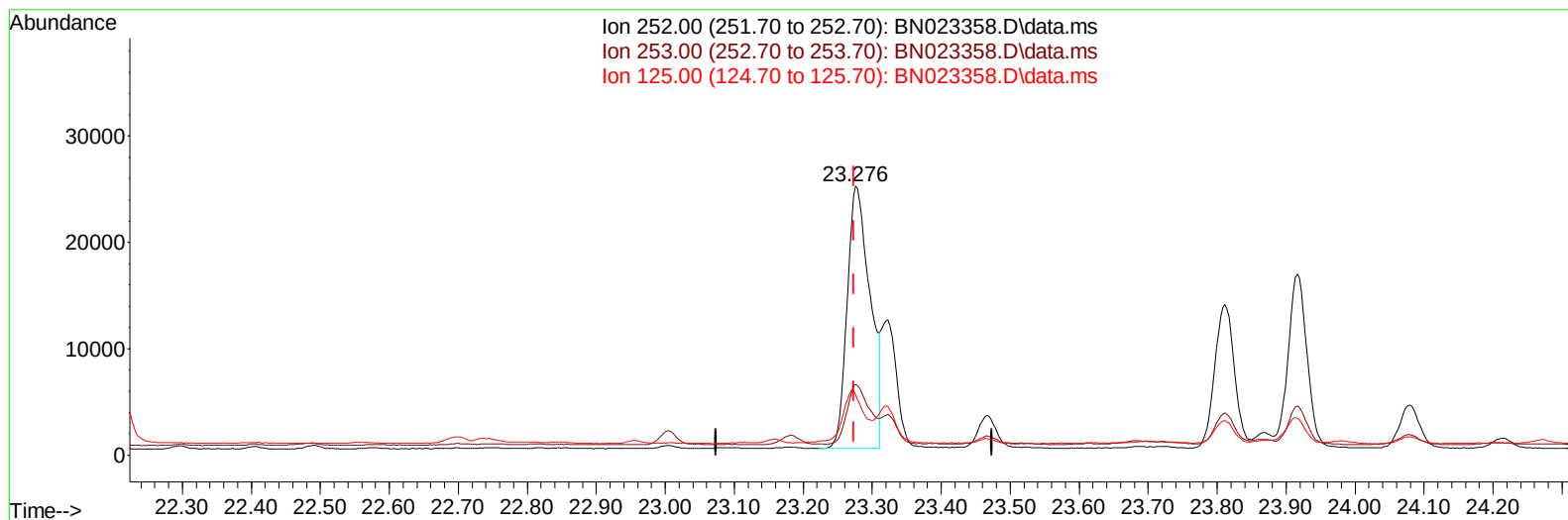
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023358.D
 Acq On : 23 Dec 2022 02:44
 Operator : CG/JU
 Sample : N6006-13DL 2X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXZ7DL

Manual IntegrationsAPPROVED

Quant Time: Dec 23 03:43:35 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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TIC: BN023358.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (+ 0.002) 1.06 ng/ul m

response 57723

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	26.21
125.00	15.90	22.52
0.00	0.00	0.00

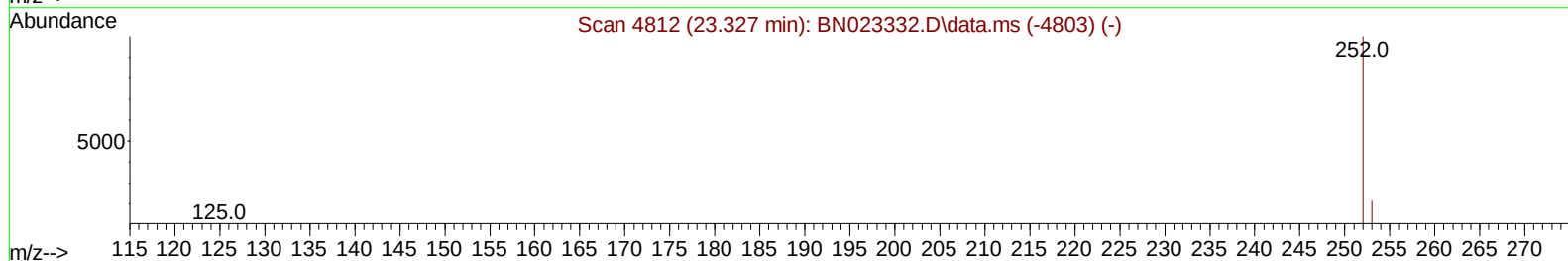
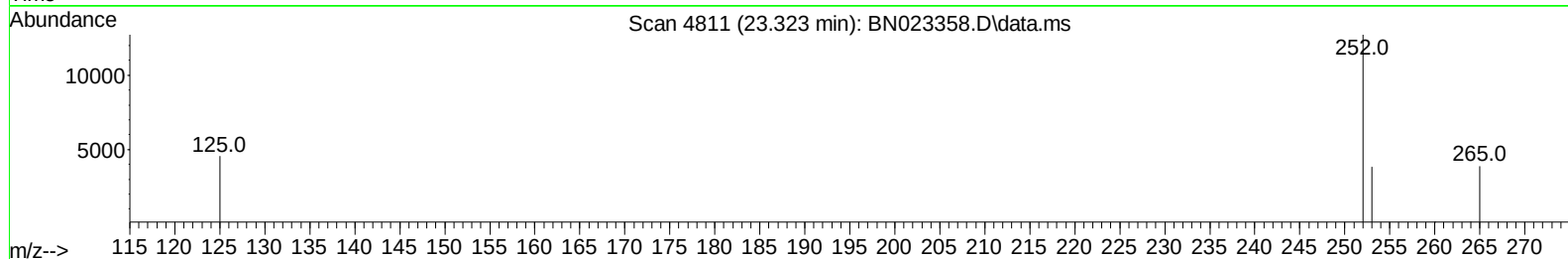
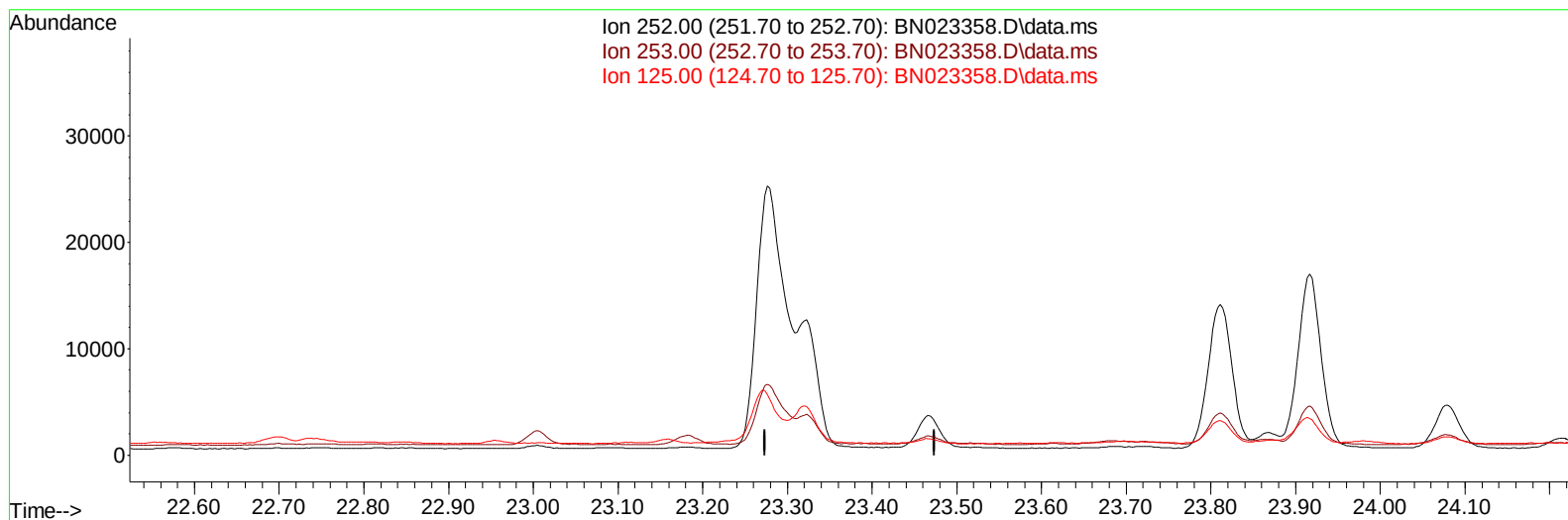
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023358.D
 Acq On : 23 Dec 2022 02:44
 Operator : CG/JU
 Sample : N6006-13DL 2X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXZ7DL

Manual IntegrationsAPPROVED

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TIC: BN023358.D\data.ms

(25) Benzo(k)fluoranthene

23.324min (-23.324) 0.00 ng/ul

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

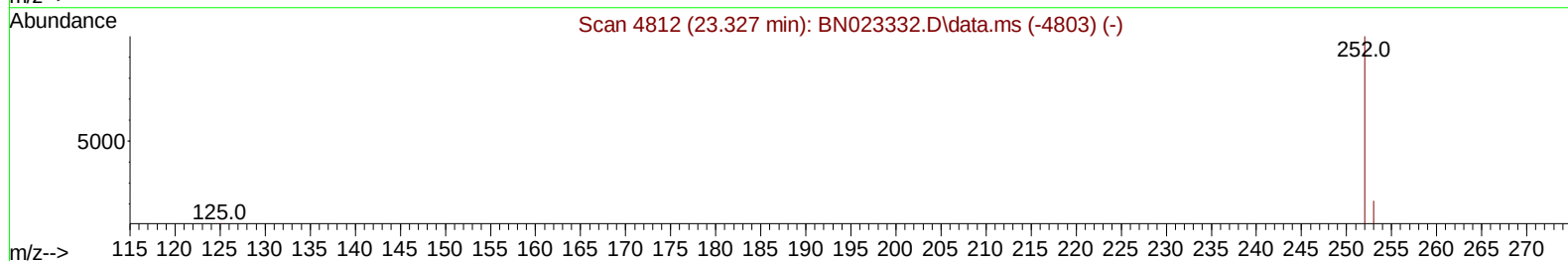
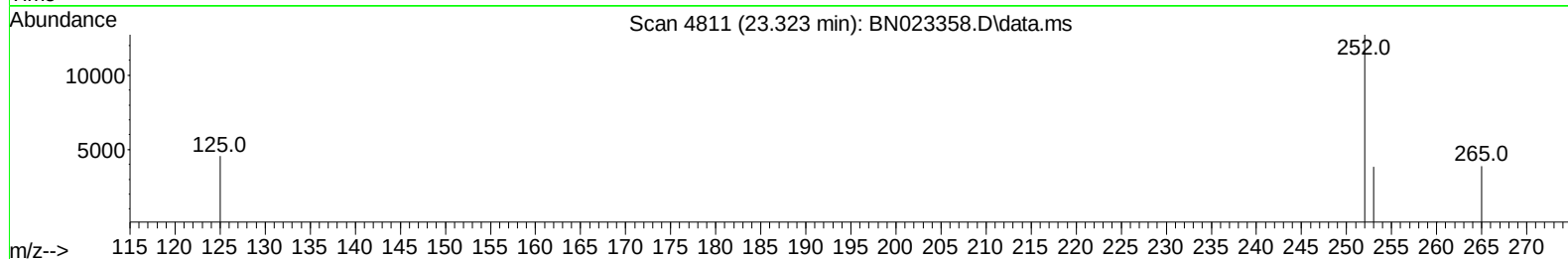
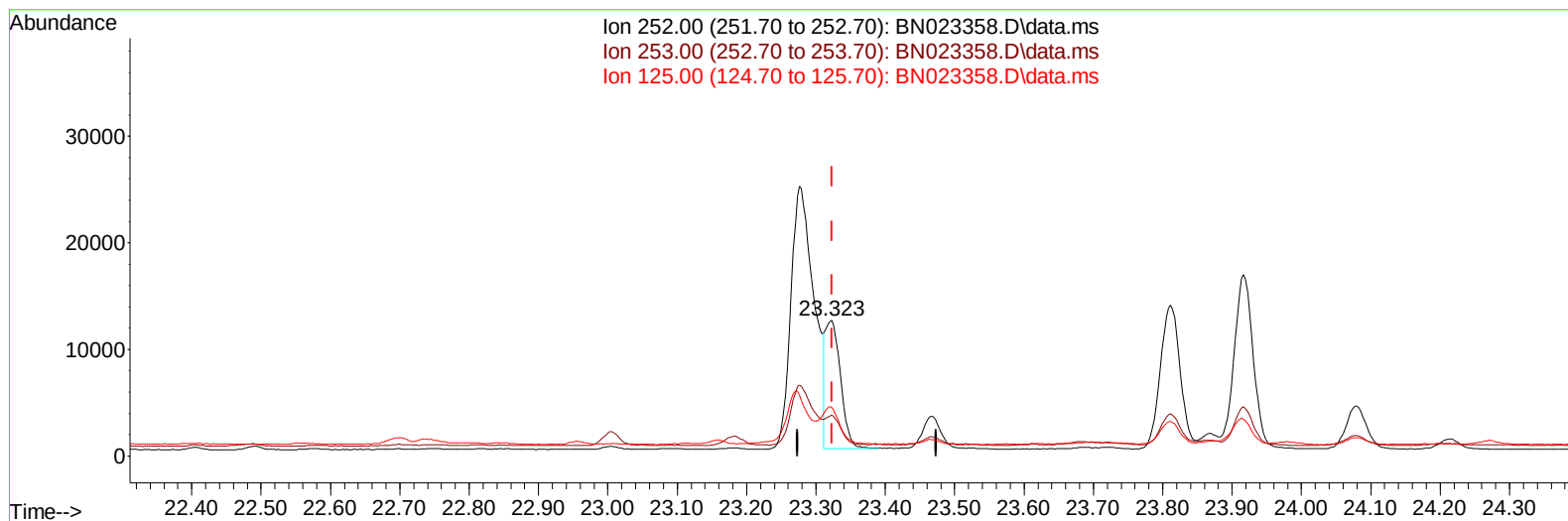
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023358.D
 Acq On : 23 Dec 2022 02:44
 Operator : CG/JU
 Sample : N0006-13DL 2X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXZ7DL

Manual IntegrationsAPPROVED

Quant Time: Dec 23 03:43:35 2022
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TIC: BN023358.D\data.ms

(25) Benzo(k)fluoranthene

23.323min (-0.001) 0.35 ng/ul m

response 17848

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	30.09#
125.00	15.70	35.69#
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : N6006-13DL 2X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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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	7.994	152	3452	0.400	ng/ul	0.00
4) Naphthalene-d8	10.815	136	11486	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.645	164	6991	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.390	188	16127	0.400	ng/ul	0.00
17) Chrysene-d12	21.578	240	13049	0.400	ng/ul	# 0.00
23) Perylene-d12	24.025	264	10500	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.344	96	18230	4.860	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.399	152	5702	0.321	ng/ul	0.00
18) Fluoranthene-d10	19.420	212	13728	0.291	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.865	128	3204	0.095	ng/ul#	93
7) 2-Methylnaphthalene	12.476	142	1234	0.057	ng/ul	100
8) 1-Methylnaphthalene	12.690	142	972	0.044	ng/ul	98
10) Acenaphthylene	14.363	152	1821	0.059	ng/ul#	84
11) Acenaphthene	14.705	153	1347	0.052	ng/ul	97
12) Fluorene	15.691	166	1490	0.051	ng/ul#	96
14) Pentachlorophenol	17.040	266	168	0.038	ng/ul	92
15) Phenanthrene	17.432	178	37838	0.721	ng/ul	100
16) Anthracene	17.525	178	7260	0.167	ng/ul	95
19) Fluoranthene	19.448	202	104536	1.651	ng/ul	98
20) Pyrene	19.815	202	78910m	1.237	ng/ul	
21) Benzo(a)anthracene	21.560	228	40883	0.805	ng/ul	98
22) Chrysene	21.613	228	45387	0.878	ng/ul	98
24) Benzo(b)fluoranthene	23.276	252	57723m	1.063	ng/ul	
25) Benzo(k)fluoranthene	23.323	252	17848m	0.350	ng/ul	
26) Benzo(a)pyrene	23.916	252	31214	0.726	ng/ul	100
27) Indeno(1,2,3-cd)pyrene	26.584	276	22254	0.443	ng/ul#	99
28) Dibenzo(a,h)anthracene	26.594	278	5534	0.142	ng/ul#	59
29) Benzo(g,h,i)perylene	27.372	276	19983	0.488	ng/ul#	79

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

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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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DBXZ7DL

Manual IntegrationsAPPROVED

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