

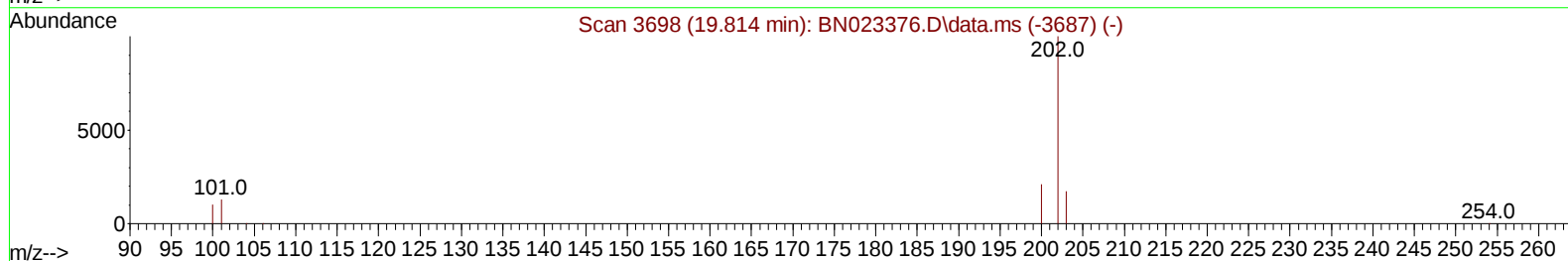
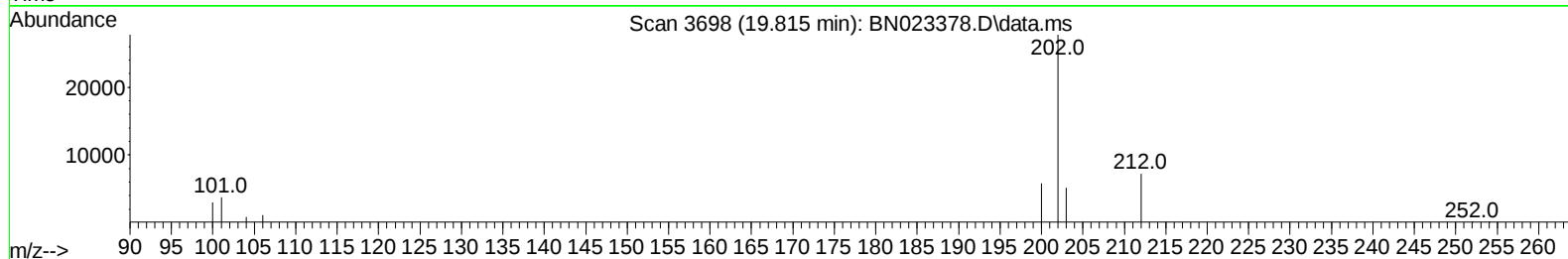
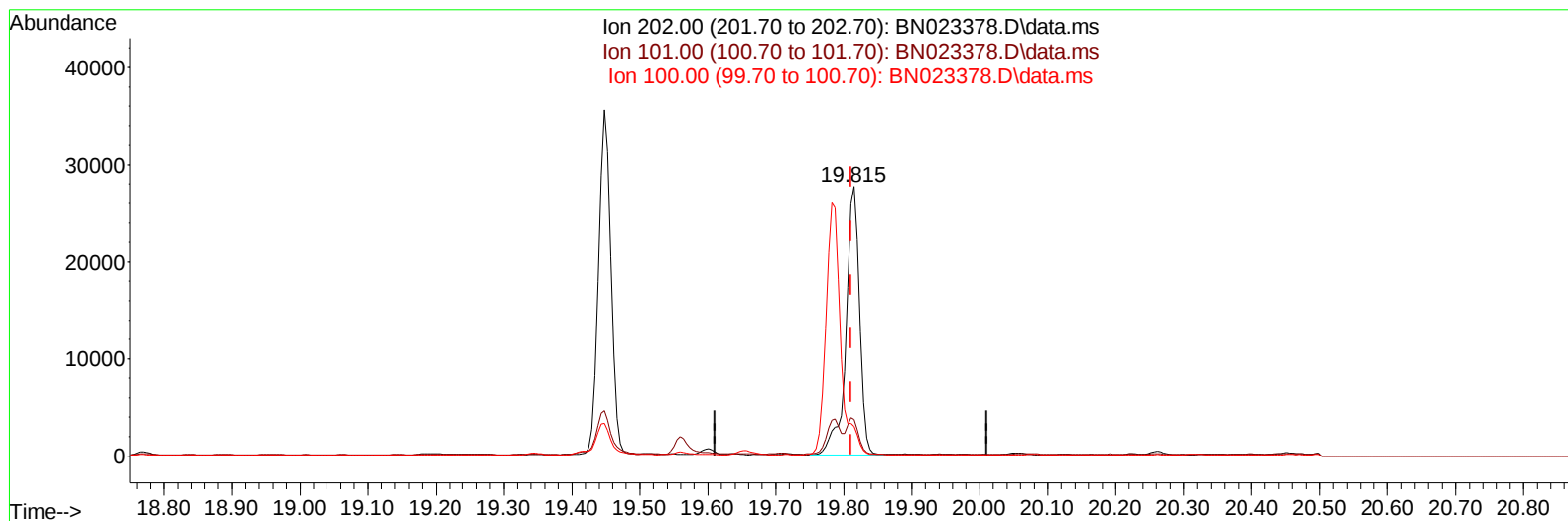
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023378.D
Acq On : 23 Dec 2022 19:03
Operator : CG/JU
Sample : N6008-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYB1

Manual IntegrationsAPPROVED

Quant Time: Dec 23 22:44:41 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 12/24/2022
Supervised By :Yogesh Patel 12/24/2022



TIC: BN023378.D\data.ms

(20) Pyrene

19.815min (+ 0.004) 0.31 ng/u1

response 38352

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.57
100.00	11.20	10.87
0.00	0.00	0.00

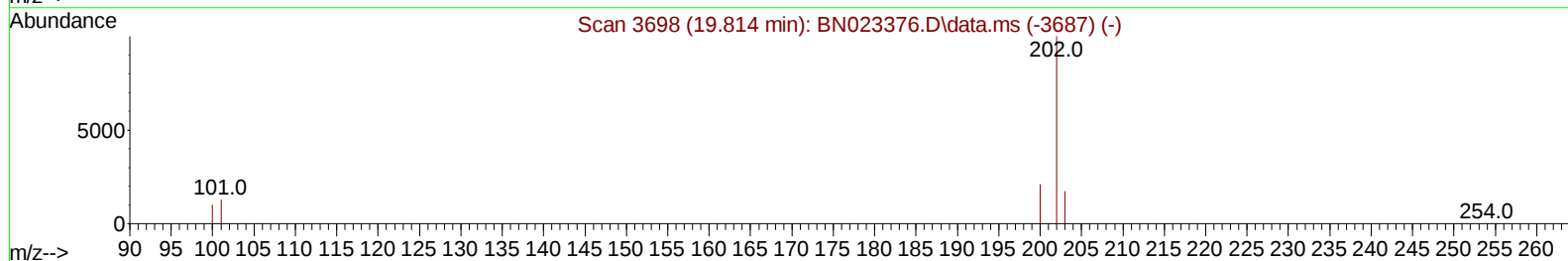
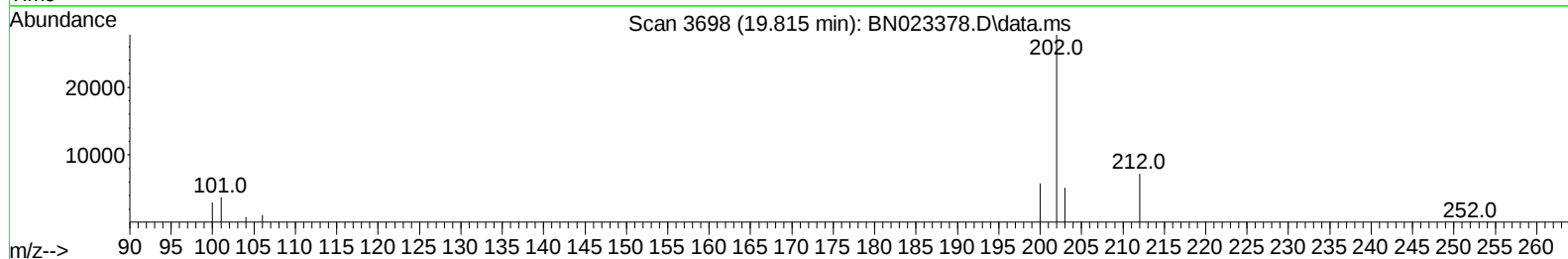
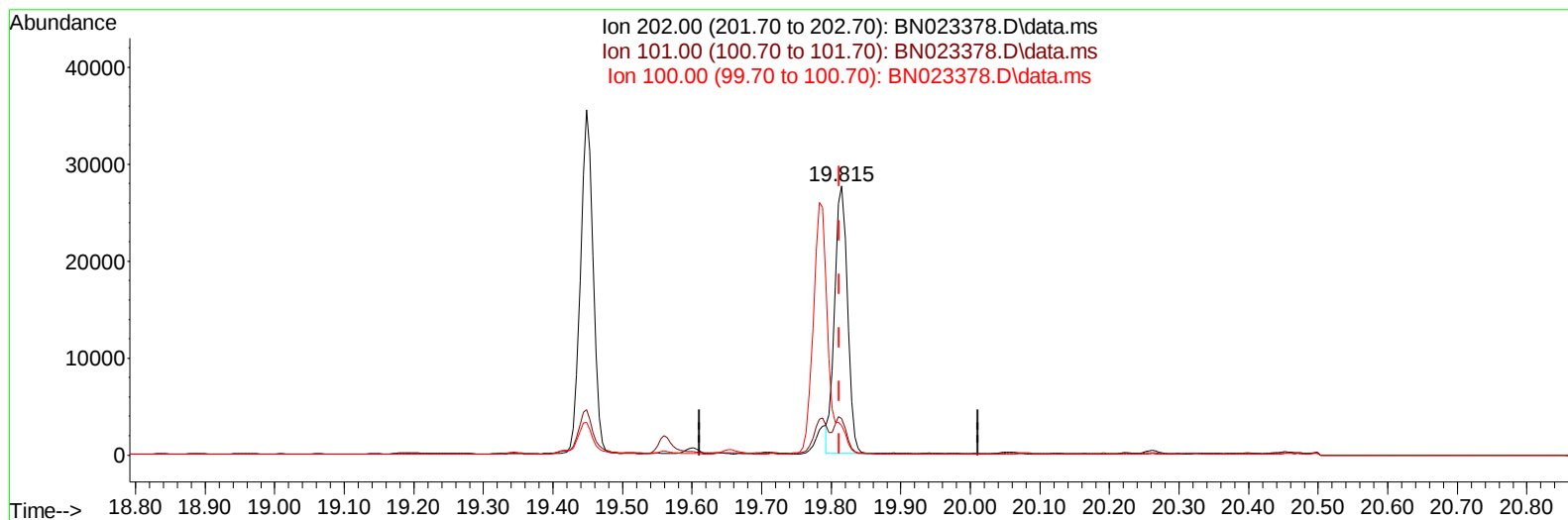
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023378.D
 Acq On : 23 Dec 2022 19:03
 Operator : CG/JU
 Sample : N6008-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYB1

Manual IntegrationsAPPROVED

Quant Time: Dec 23 22:44:41 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 12/24/2022
 Supervised By :Yogesh Patel 12/24/2022



TIC: BN023378.D\data.ms

(20) Pyrene

19.815min (+ 0.004) 0.29 ng/ul m

response 35108

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.57
100.00	11.20	10.87
0.00	0.00	0.00

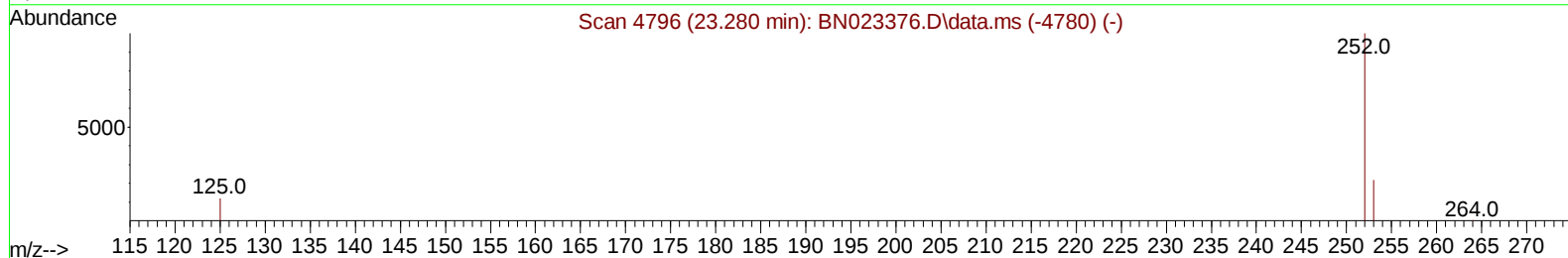
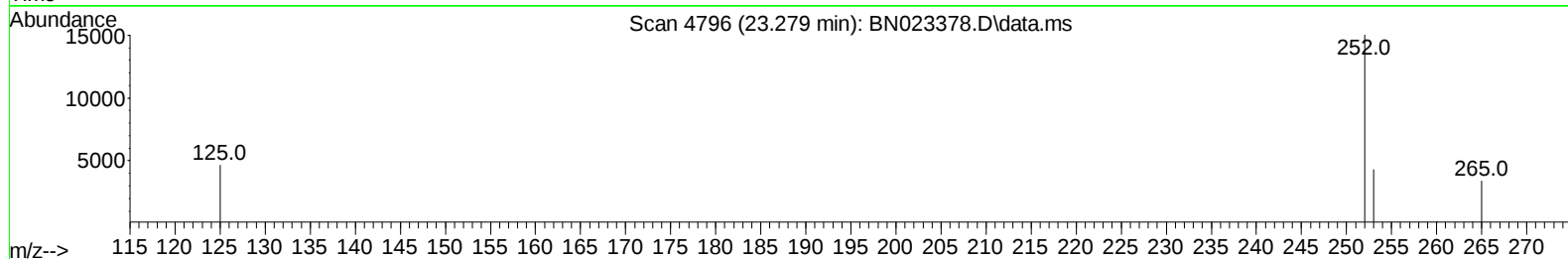
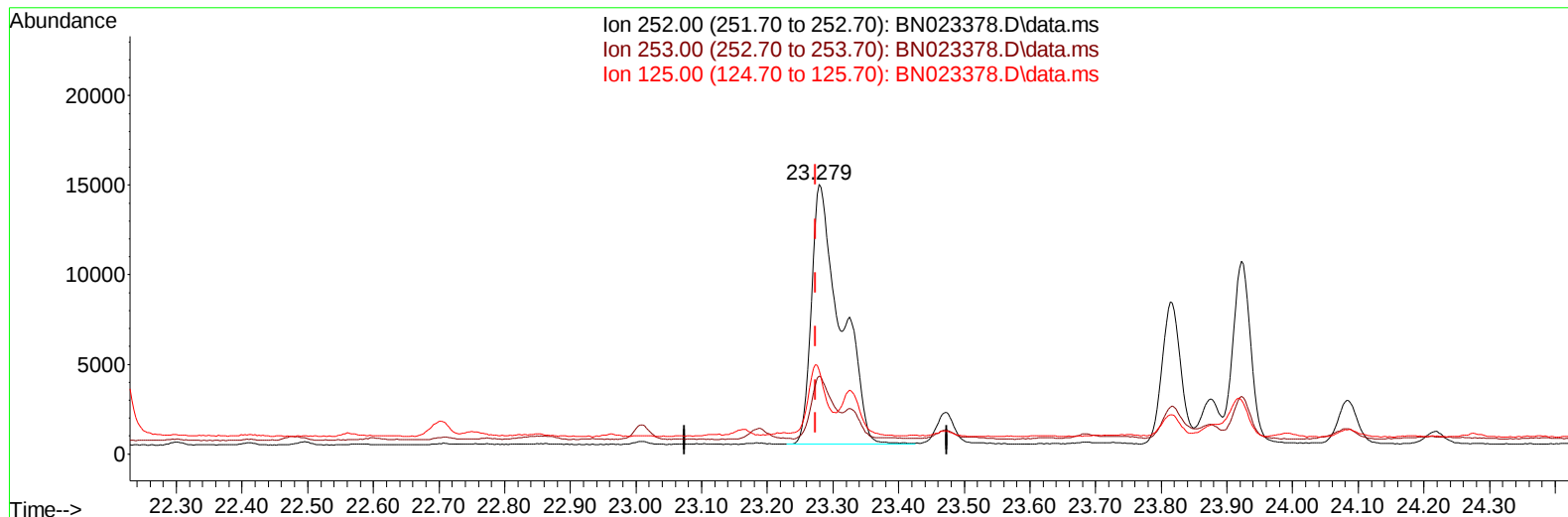
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023378.D
Acq On : 23 Dec 2022 19:03
Operator : CG/JU
Sample : N6008-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYB1

Manual IntegrationsAPPROVED

Quant Time: Dec 23 22:44:41 2022
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TIC: BN023378.D\data.ms

(24) Benzo(b)fluoranthene

23.279min (+ 0.005) 0.45 ng/u1

response 45003

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	28.79
125.00	15.90	31.05
0.00	0.00	0.00

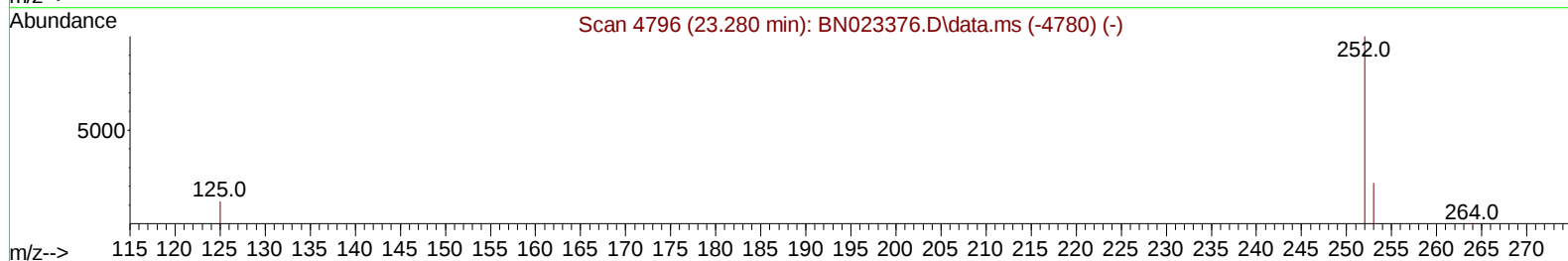
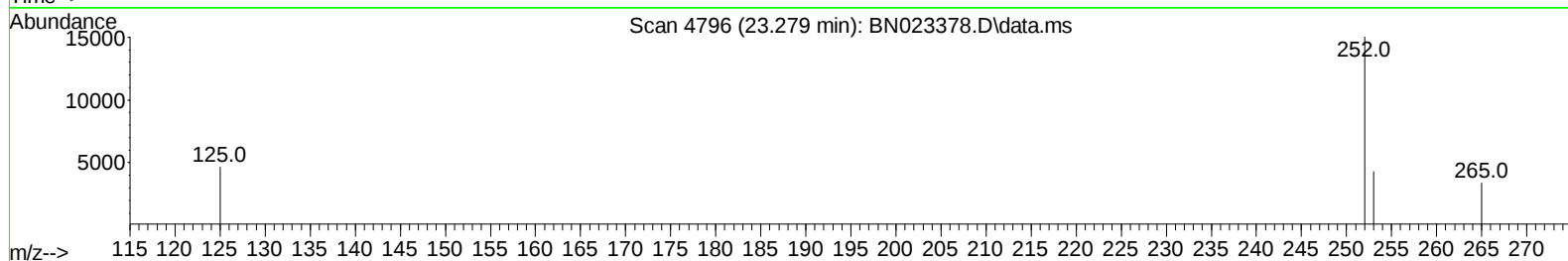
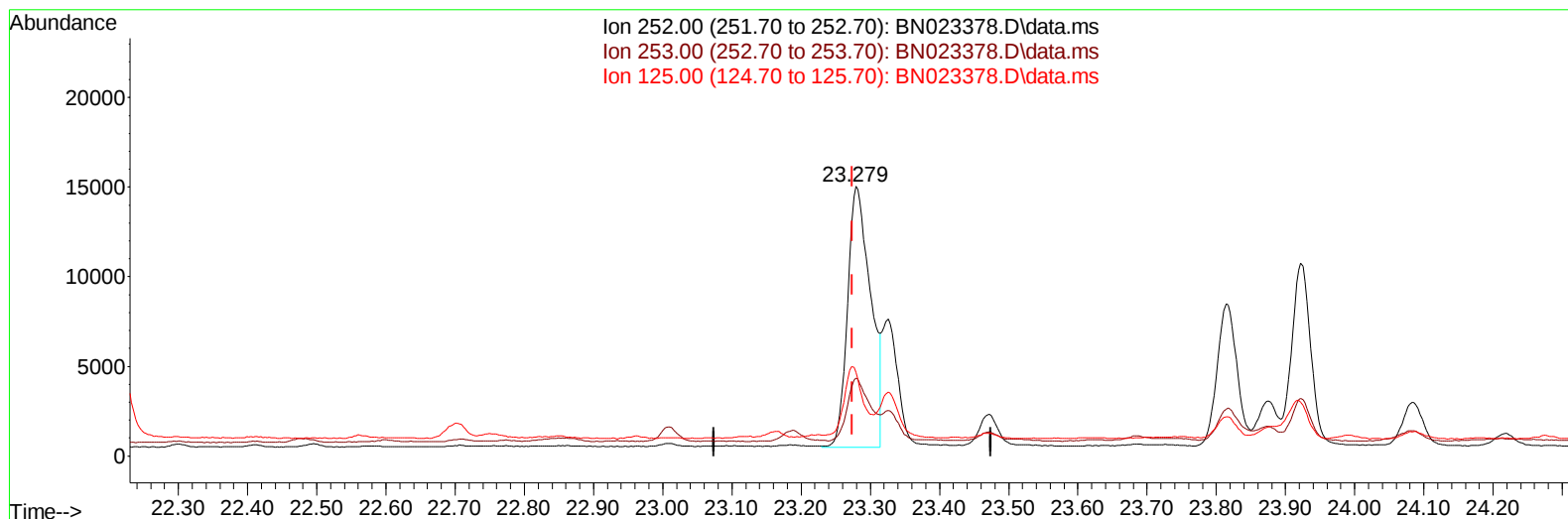
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023378.D
Acq On : 23 Dec 2022 19:03
Operator : CG/JU
Sample : N6008-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYB1

Manual IntegrationsAPPROVED

Quant Time: Dec 23 22:44:41 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: BN023378.D\data.ms

(24) Benzo(b)fluoranthene

23.279min (+ 0.005) 0.34 ng/u1 m

response 33847

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	28.79
125.00	15.90	31.05
0.00	0.00	0.00

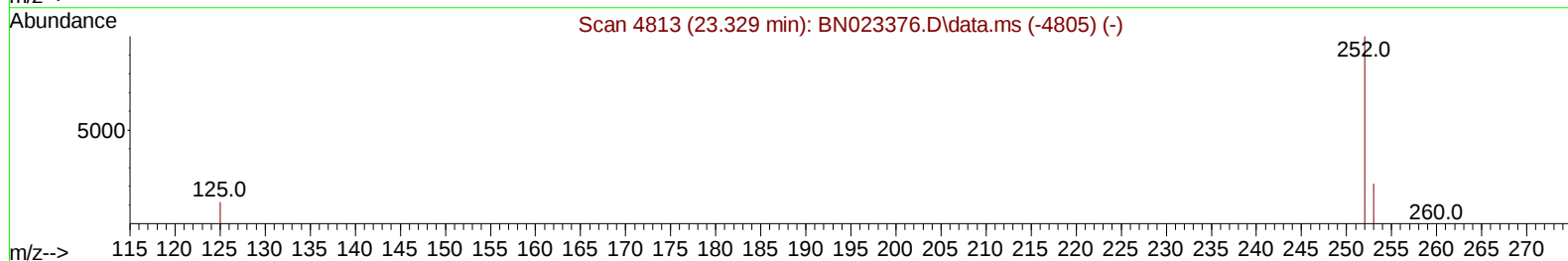
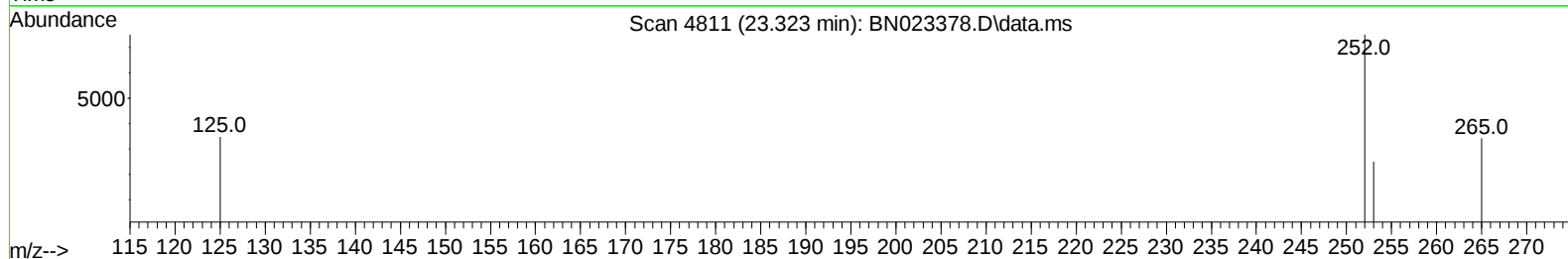
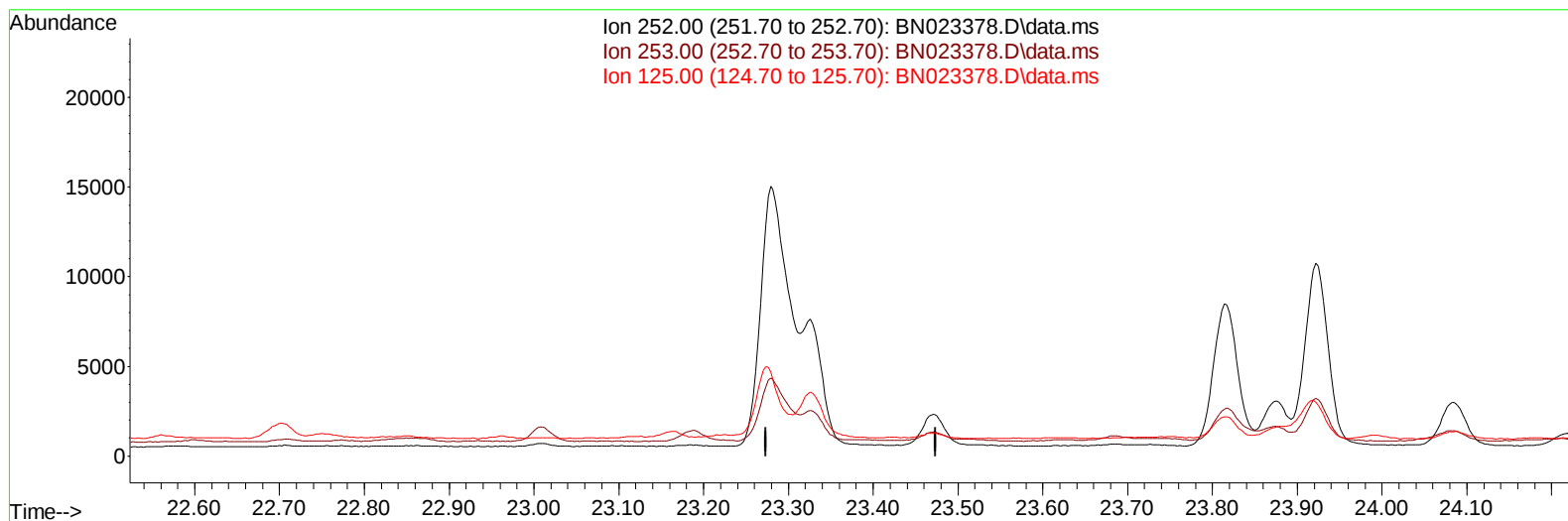
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023378.D
Acq On : 23 Dec 2022 19:03
Operator : CG/JU
Sample : N0008-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYB1

Manual IntegrationsAPPROVED

Quant Time: Dec 23 22:44:41 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: BN023378.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

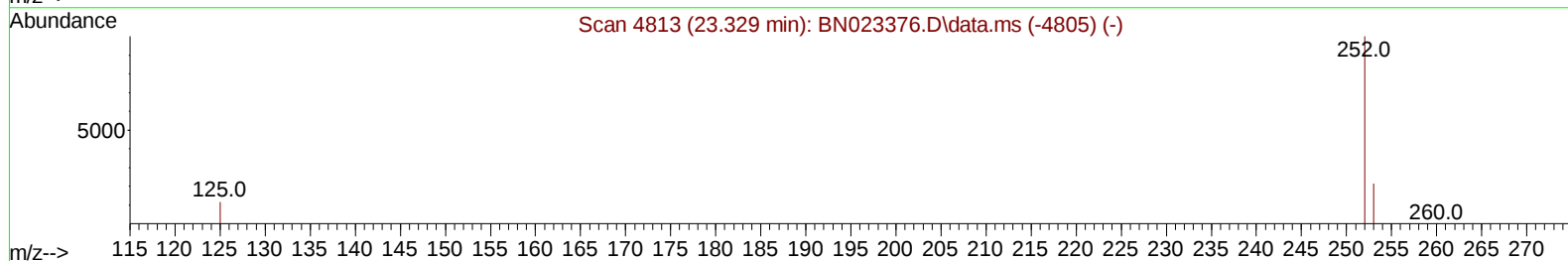
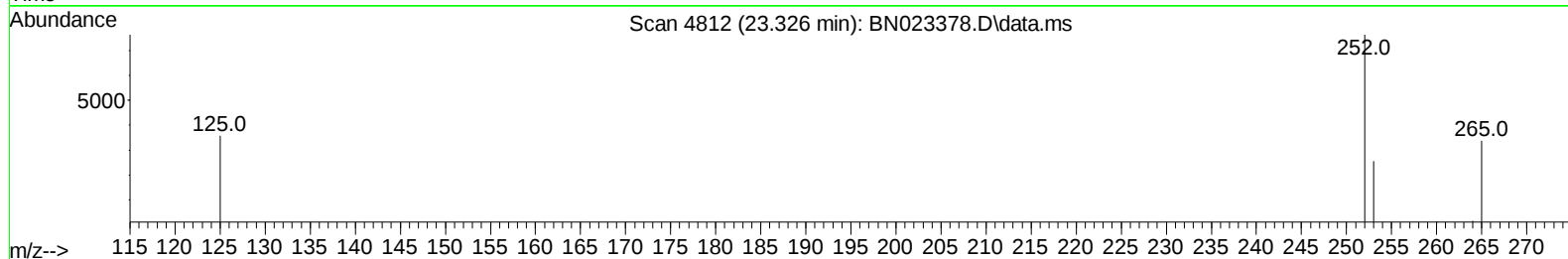
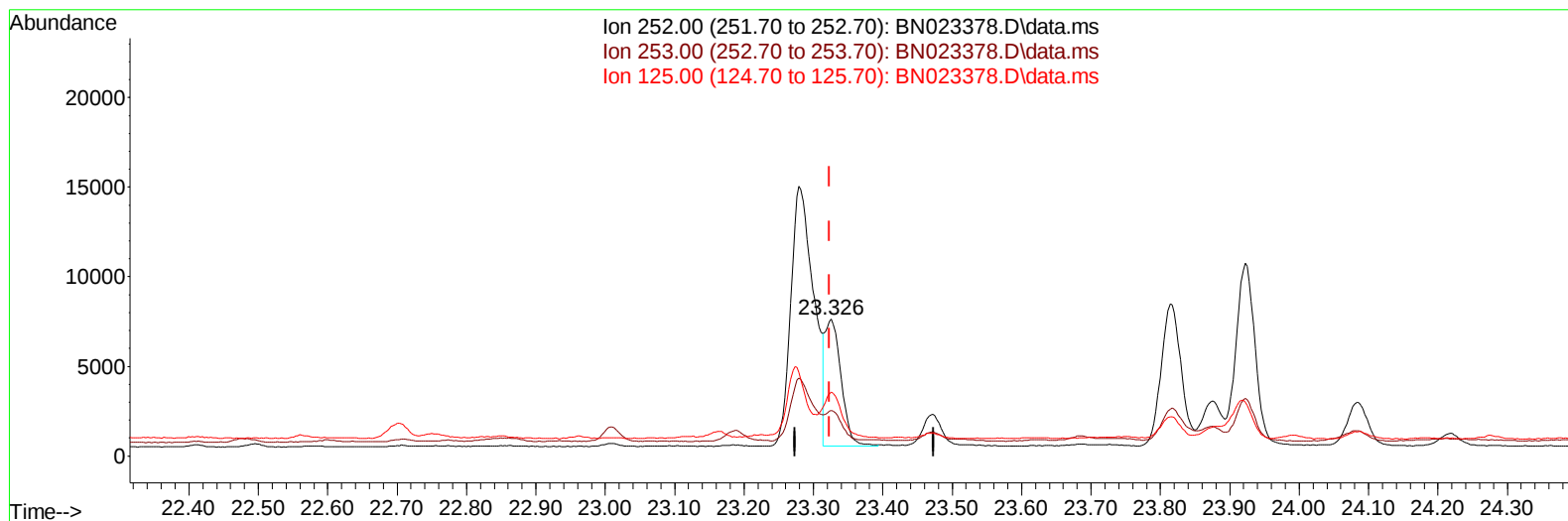
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
Data File : BN023378.D
Acq On : 23 Dec 2022 19:03
Operator : CG/JU
Sample : N6008-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYB1

Manual IntegrationsAPPROVED

Quant Time: Dec 23 22:44:41 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: BN023378.D\data.ms

(25) Benzo(k)fluoranthene

23.326min (+ 0.002) 0.12 ng/u1 m

response 11143

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	33.42#
125.00	15.70	46.77#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122422\
 Data File : BN023378.D
 Acq On : 23 Dec 2022 19:03
 Operator : CG/JU
 Sample : N6008-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYB1

Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.994	152		6986	0.400	ng/ul	0.00
4) Naphthalene-d8	10.810	136		22619	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.645	164		13432	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.390	188		32806	0.400	ng/ul	0.00
17) Chrysene-d12	21.581	240		25044	0.400	ng/ul	0.00
23) Perylene-d12	24.030	264		19353	0.400	ng/ul	# 0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.344	96		10155	1.338	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.399	152		8083	0.231	ng/ul	0.00
18) Fluoranthene-d10	19.420	212		24219	0.267	ng/ul	0.00
Target Compounds							
							Qvalue
15) Phenanthrene	17.432	178		13108	0.123	ng/ul	96
16) Anthracene	17.525	178		2128	0.024	ng/ul#	85
19) Fluoranthene	19.448	202		45134	0.371	ng/ul	97
20) Pyrene	19.815	202		35108m	0.287	ng/ul	
21) Benzo(a)anthracene	21.563	228		20712	0.212	ng/ul	97
22) Chrysene	21.619	228		24505	0.247	ng/ul	97
24) Benzo(b)fluoranthene	23.279	252		33847m	0.338	ng/ul	
25) Benzo(k)fluoranthene	23.326	252		11143m	0.119	ng/ul	
26) Benzo(a)pyrene	23.922	252		19468	0.246	ng/ul#	90
27) Indeno(1,2,3-cd)pyrene	26.584	276		14755	0.160	ng/ul#	83
28) Dibenzo(a,h)anthracene	26.597	278		3754	0.052	ng/ul#	47
29) Benzo(g,h,i)perylene	27.378	276		14294	0.190	ng/ul#	68

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

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Operator : CG/JU
Sample : N6008-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYB1

Manual IntegrationsAPPROVED

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