

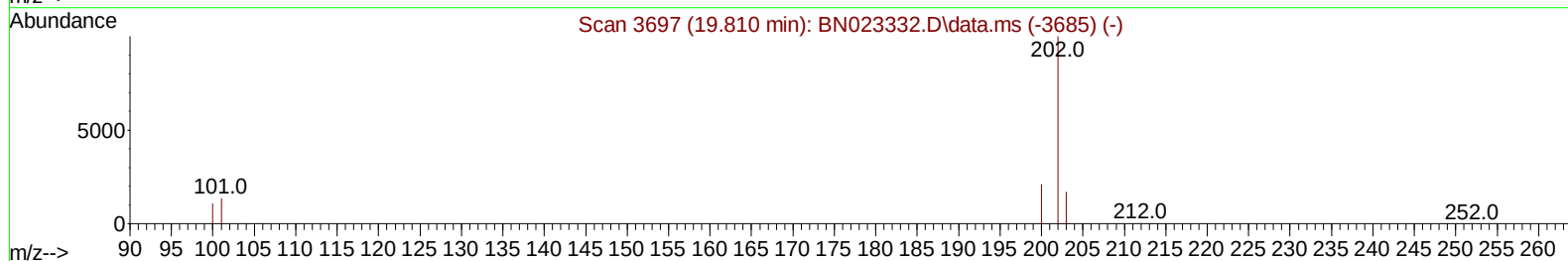
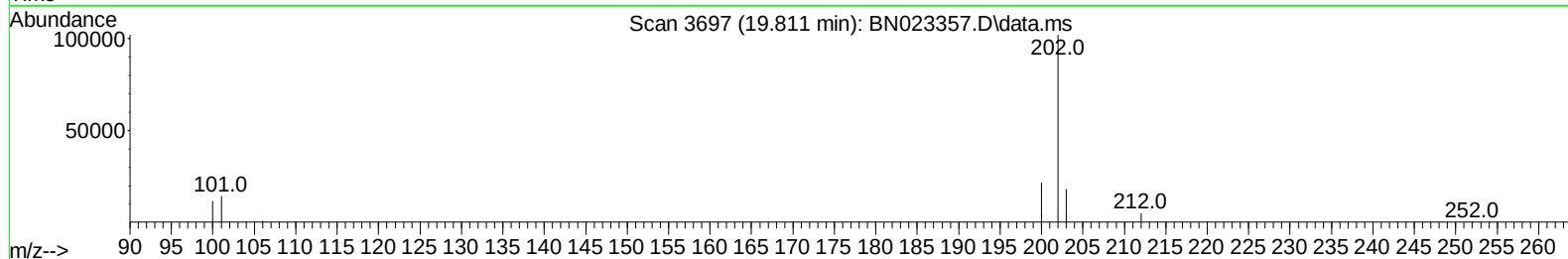
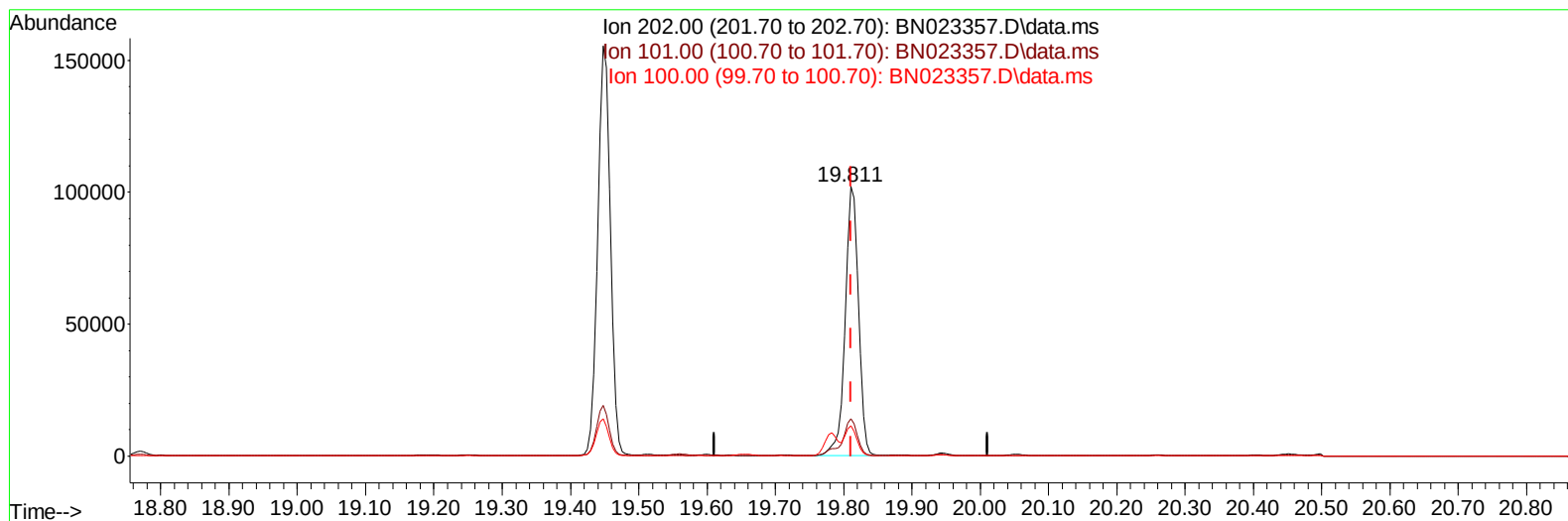
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
Data File : BN023357.D
Acq On : 23 Dec 2022 02:08
Operator : CG/JU
Sample : N6006-06DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXV9DL

Manual IntegrationsAPPROVED

Quant Time: Dec 23 03:43:26 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: BN023357.D\data.ms

(20) Pyrene

19.811min (-0.001) 1.22 ng/u1

response 138429

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.88
100.00	11.20	11.23
0.00	0.00	0.00

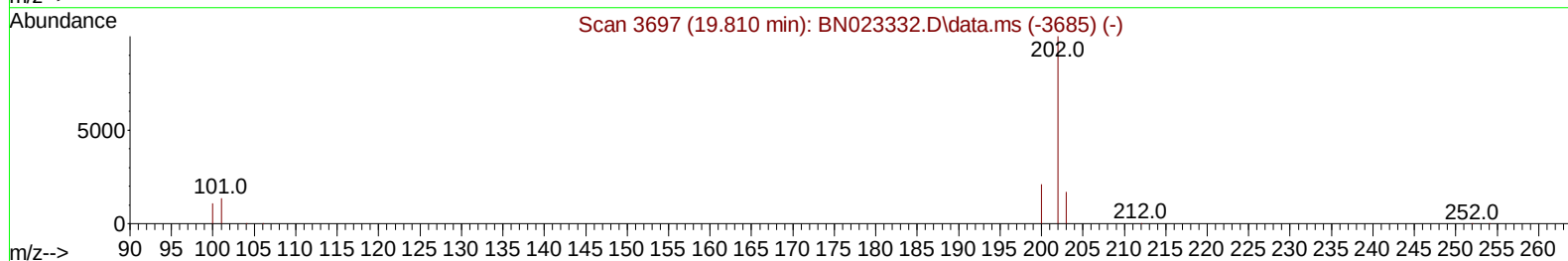
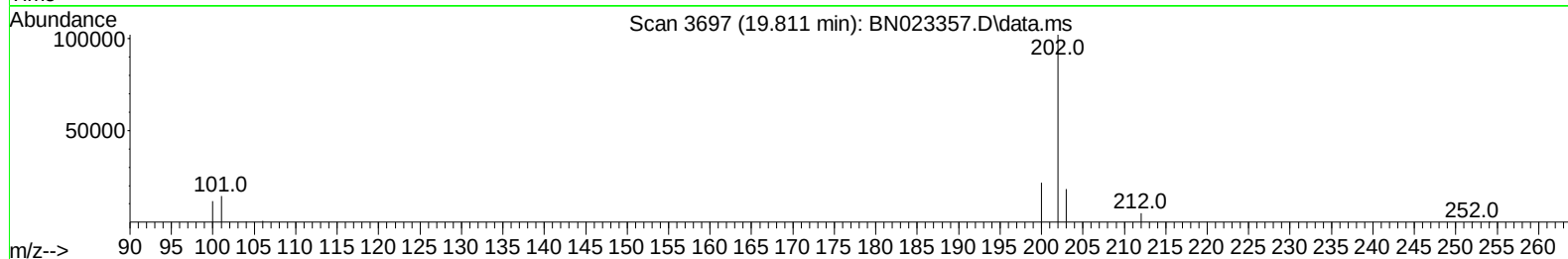
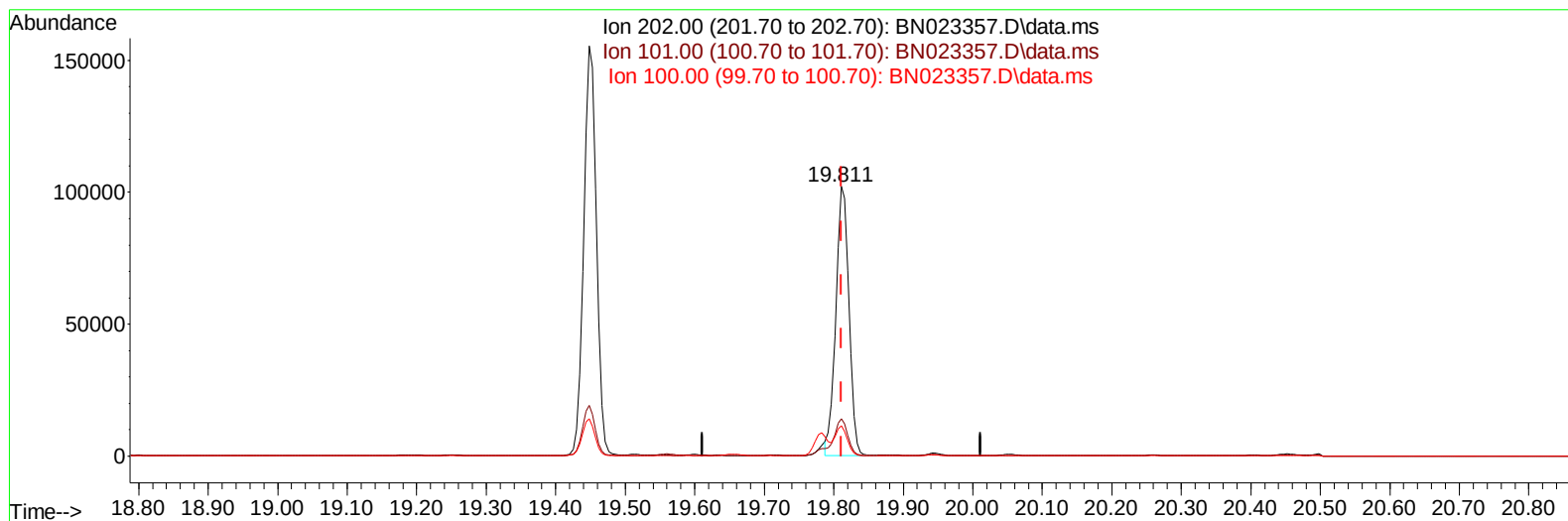
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023357.D
 Acq On : 23 Dec 2022 02:08
 Operator : CG/JU
 Sample : N6006-06DL 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXV9DL

Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 12/23/2022



TIC: BN023357.D\data.ms

(20) Pyrene

19.811min (-0.001) 1.18 ng/ul m

response 134295

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.10	13.88
100.00	11.20	11.23
0.00	0.00	0.00

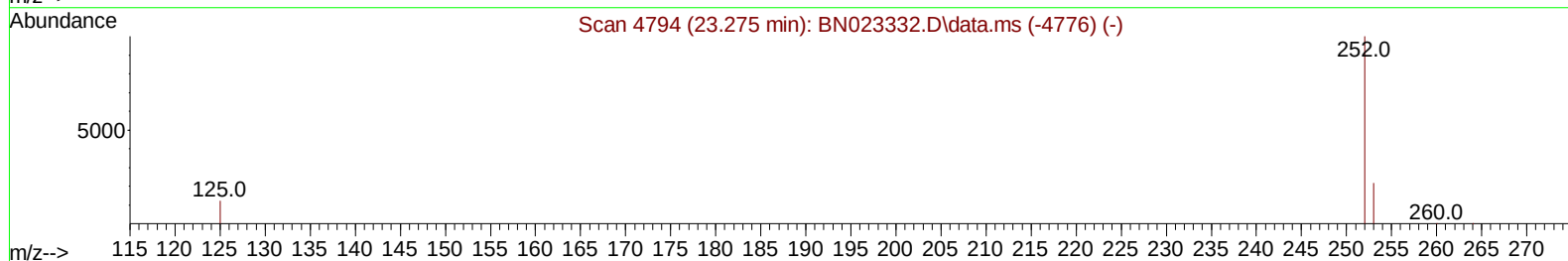
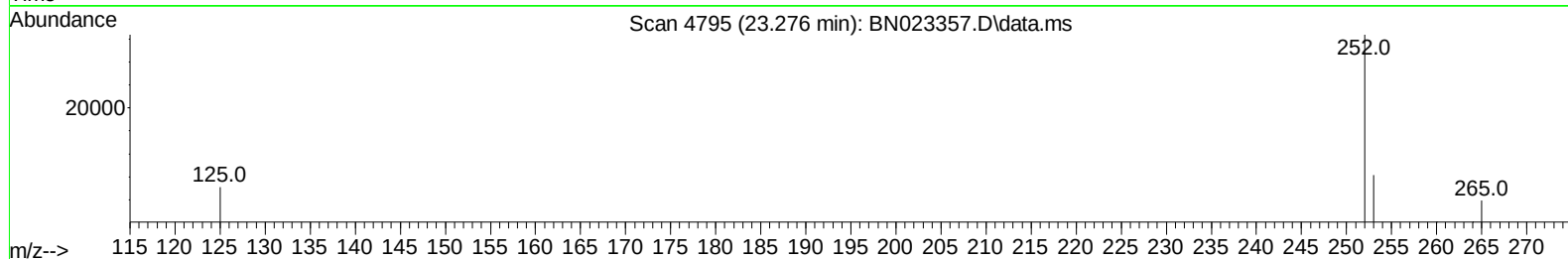
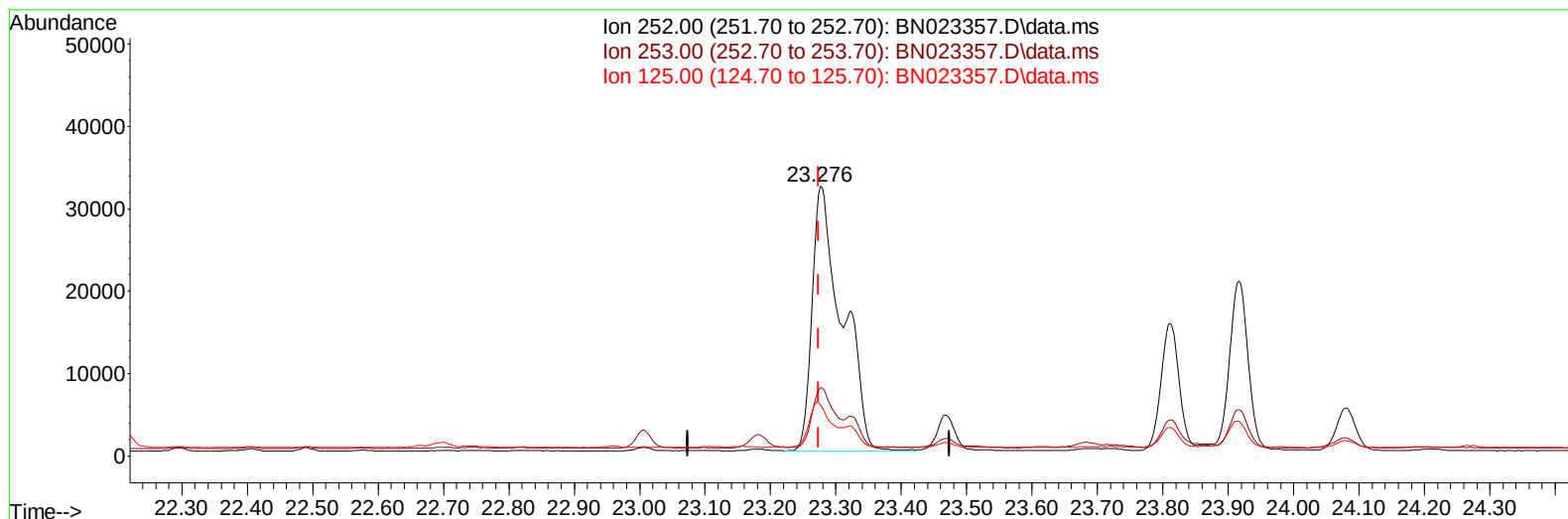
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023357.D
 Acq On : 23 Dec 2022 02:08
 Operator : CG/JU
 Sample : N6006-06DL 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXV9DL

Manual IntegrationsAPPROVED

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TIC: BN023357.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (+ 0.002) 1.09 ng/u1

response 103247

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	25.29
125.00	15.90	19.05
0.00	0.00	0.00

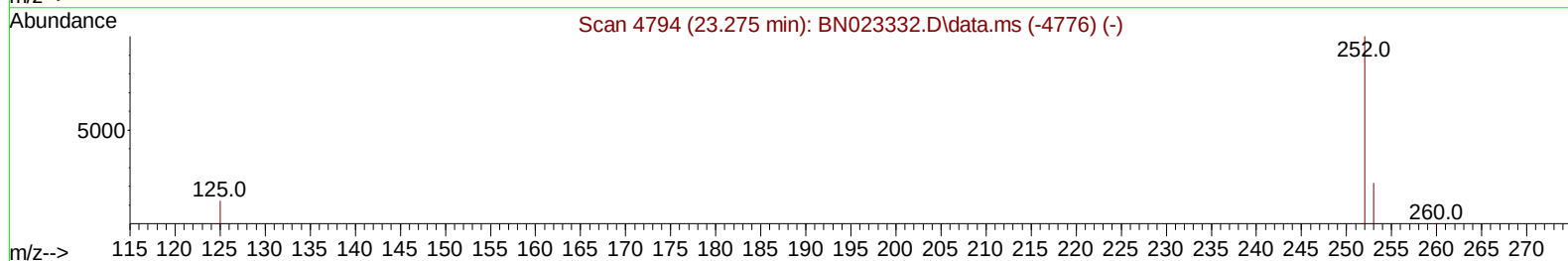
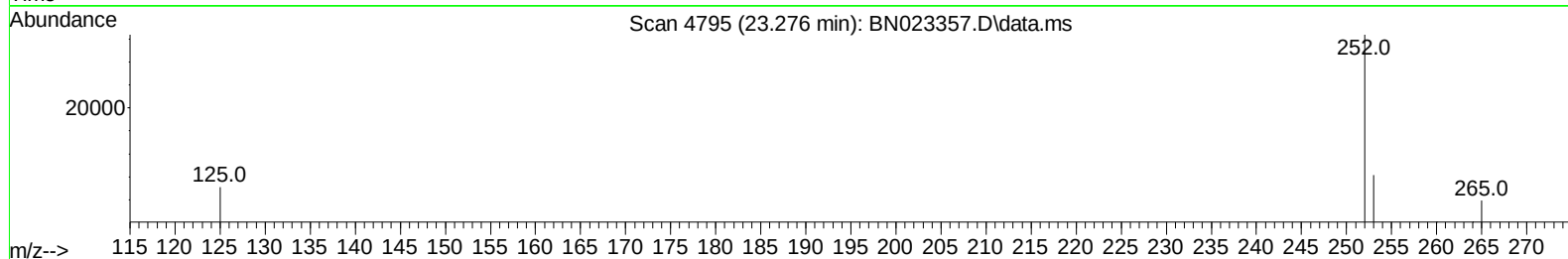
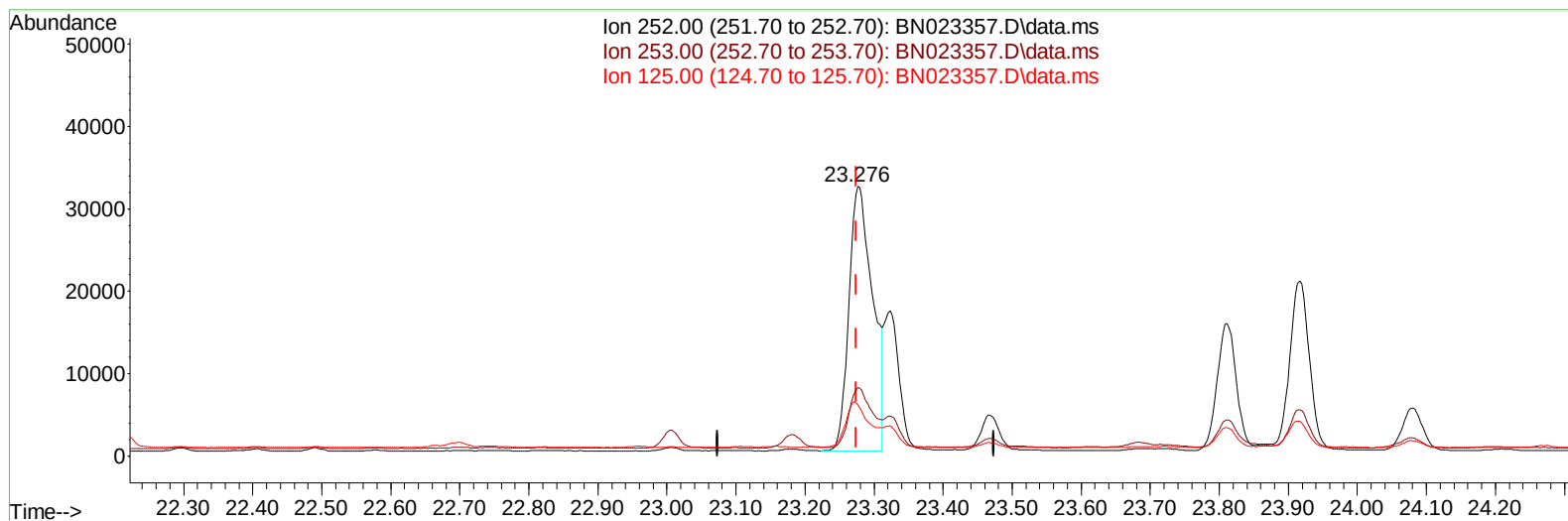
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023357.D
 Acq On : 23 Dec 2022 02:08
 Operator : CG/JU
 Sample : N6006-06DL 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXV9DL

Manual IntegrationsAPPROVED

Quant Time: Dec 23 03:43:26 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN122122.M
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TIC: BN023357.D\data.ms

(24) Benzo(b)fluoranthene

23.276min (+ 0.002) 0.82 ng/ul m

response 76995

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.60	25.29
125.00	15.90	19.05
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023357.D
 Acq On : 23 Dec 2022 02:08
 Operator : CG/JU
 Sample : N6006-06DL 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :

BNA_N

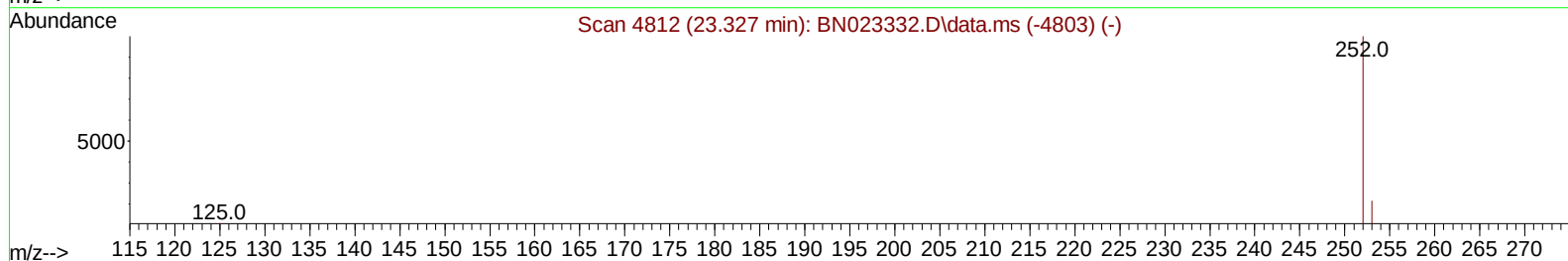
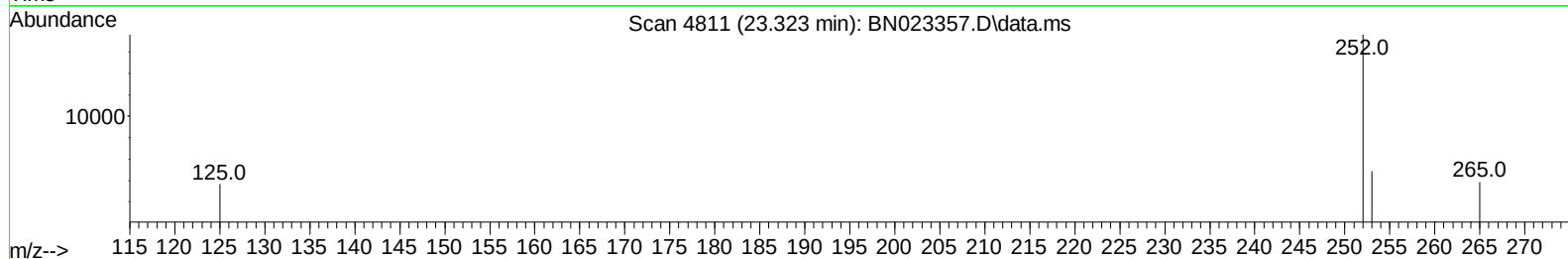
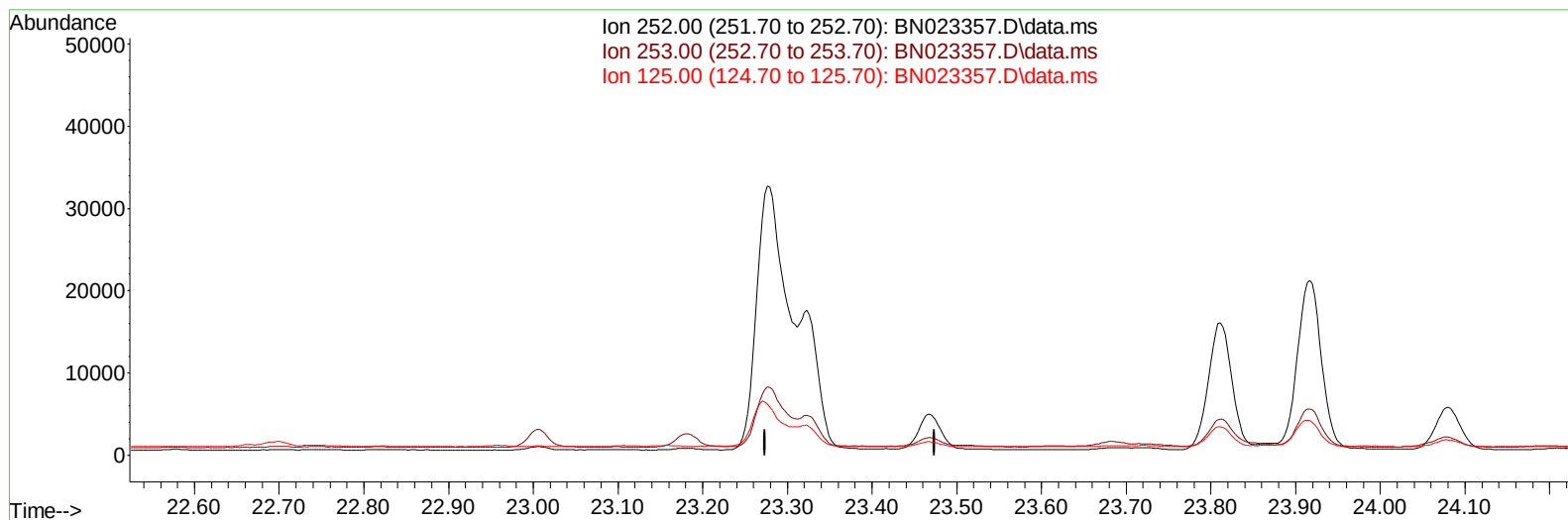
ClientSampleId :

DBXV9DL

Manual IntegrationsAPPROVED

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Quant Time: Dec 23 03:43:26 2022
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TIC: BN023357.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

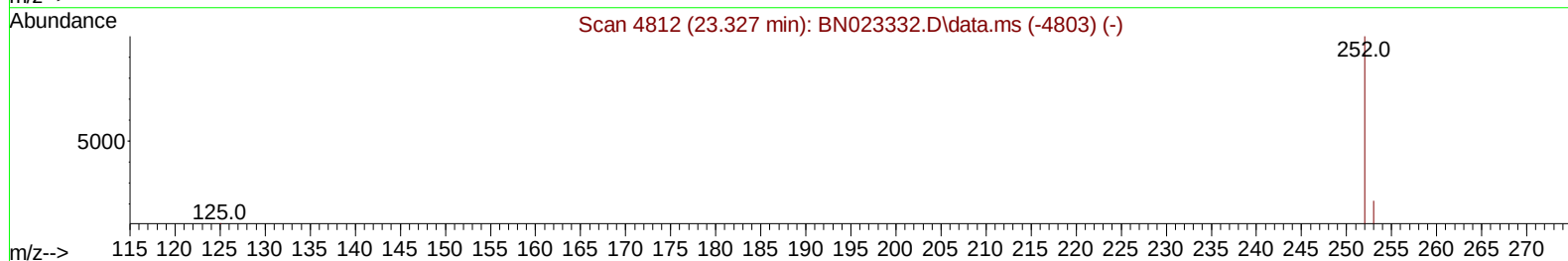
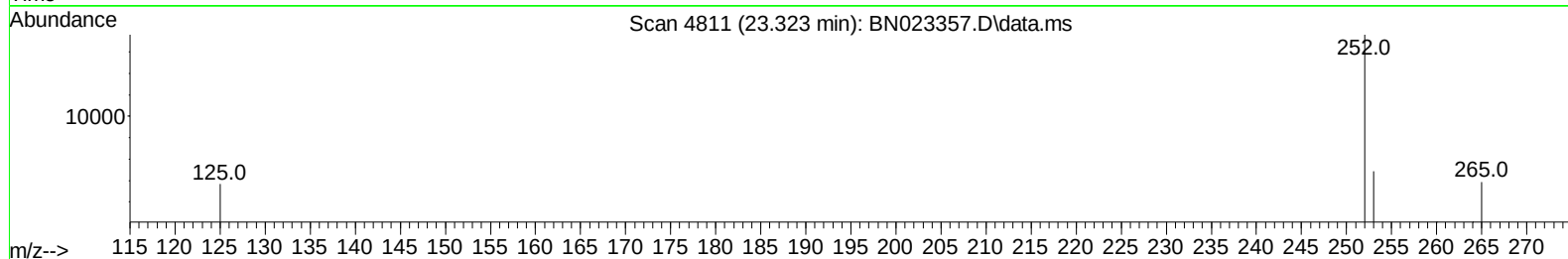
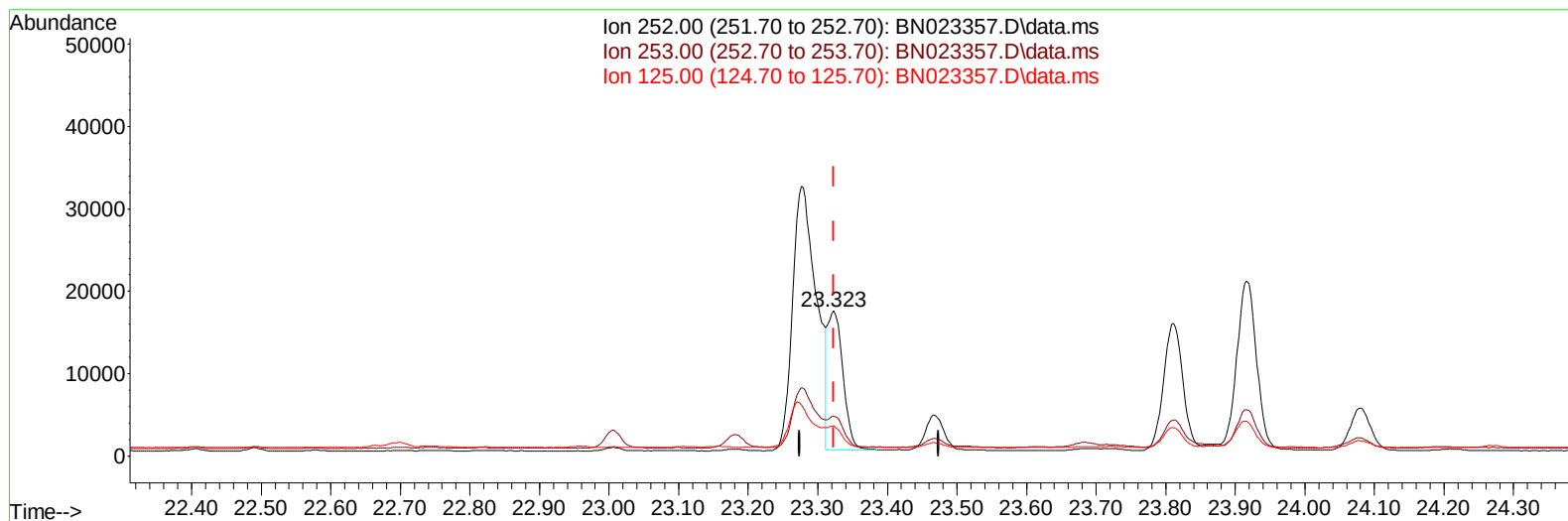
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122222\
 Data File : BN023357.D
 Acq On : 23 Dec 2022 02:08
 Operator : CG/JU
 Sample : N6006-06DL 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXV9DL

Manual IntegrationsAPPROVED

Quant Time: Dec 23 03:43:26 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 :Jagrut Upadhyay 12/23/2022
 Supervised By :mohammad ahmed 12/23/2022



TIC: BN023357.D\data.ms

(25) Benzo(k)fluoranthene

23.323min (-0.001) 0.29 ng/ul m

response 25657

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.70	27.45
125.00	15.70	20.77#
0.00	0.00	0.00

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 Acq On : 23 Dec 2022 02:08
 Operator : CG/JU
 Sample : N6006-06DL 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXV9DL

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.998	152		6289	0.400	ng/ul	0.00
4) Naphthalene-d8	10.815	136		21305	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.645	164		12566	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.390	188		29323	0.400	ng/ul	0.00
17) Chrysene-d12	21.578	240		23255	0.400	ng/ul	0.00
23) Perylene-d12	24.025	264		18248	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.345	96		10241	1.499	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.399	152		3099	0.094	ng/ul	0.00
18) Fluoranthene-d10	19.420	212		7404	0.088	ng/ul	0.00
Target Compounds							
							Qvalue
11) Acenaphthene	14.706	153		2542	0.054	ng/ul	99
12) Fluorene	15.691	166		4007	0.076	ng/ul	98
15) Phenanthrene	17.432	178		95974	1.005	ng/ul	100
16) Anthracene	17.525	178		21644	0.273	ng/ul	100
19) Fluoranthene	19.448	202		200480	1.777	ng/ul	99
20) Pyrene	19.811	202		134295m	1.181	ng/ul	
21) Benzo(a)anthracene	21.560	228		73111	0.807	ng/ul	99
22) Chrysene	21.616	228		67906	0.738	ng/ul	98
24) Benzo(b)fluoranthene	23.276	252		76995m	0.816	ng/ul	
25) Benzo(k)fluoranthene	23.323	252		25657m	0.290	ng/ul	
26) Benzo(a)pyrene	23.916	252		40644	0.544	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	26.580	276		26480	0.304	ng/ul#	95
28) Dibenzo(a,h)anthracene	26.597	278		6976	0.103	ng/ul#	71
29) Benzo(g,h,i)perylene	27.375	276		17422	0.245	ng/ul#	93

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

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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXV9DL

Manual IntegrationsAPPROVED

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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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