

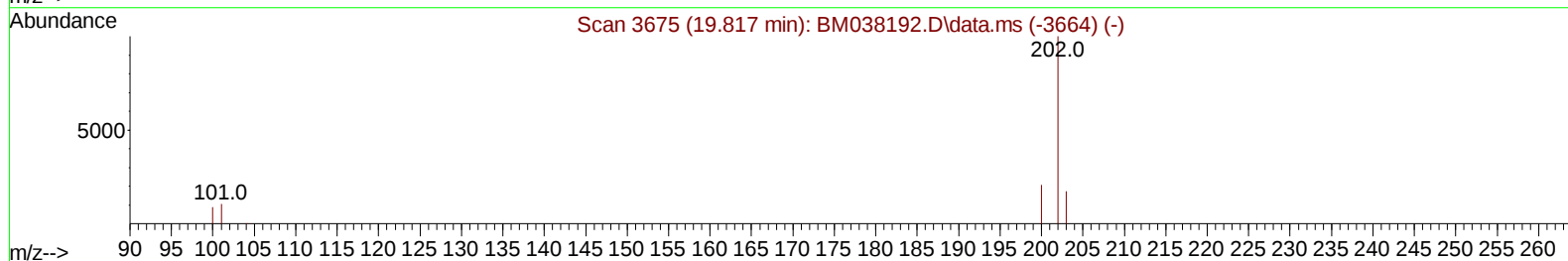
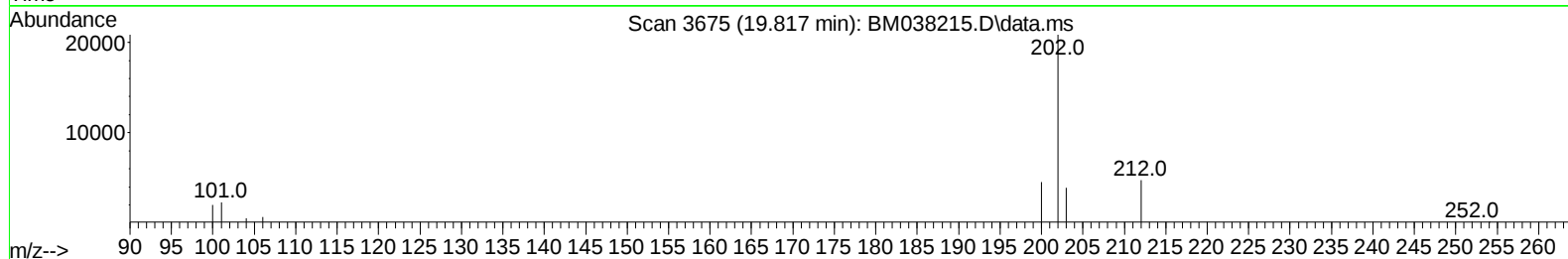
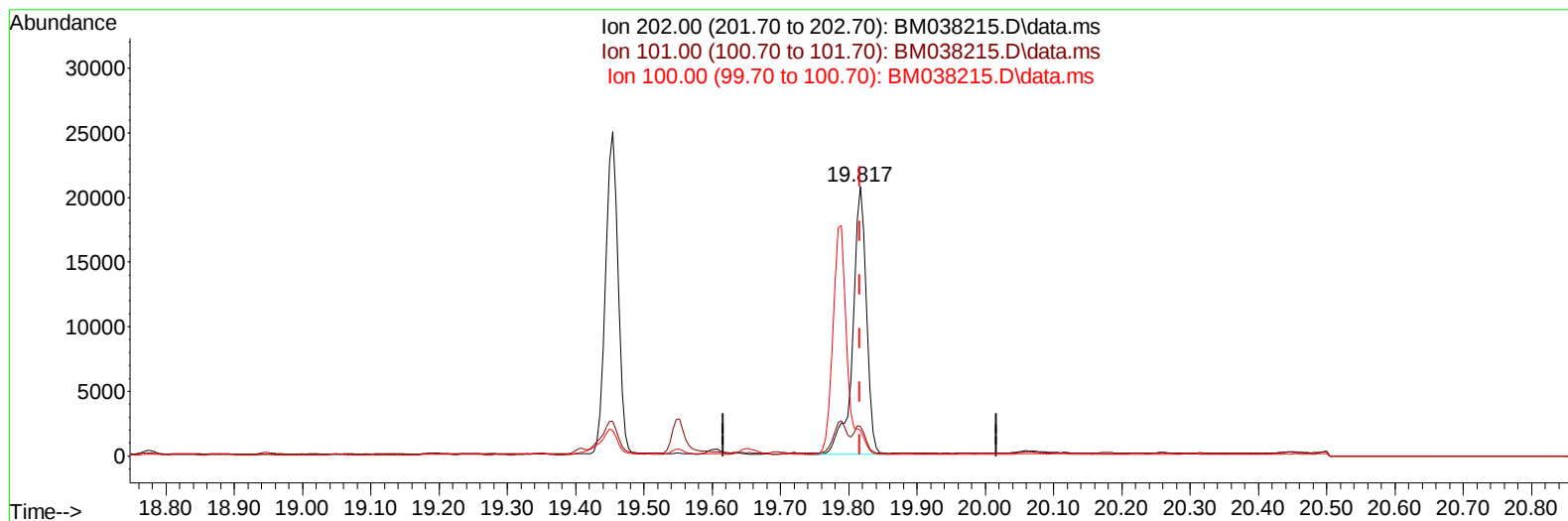
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038215.D
Acq On : 23 Dec 2022 01:37
Operator : CG/JU
Sample : N6008-11
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXW9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/23/2022
Supervised By :mohammad ahmed 12/23/2022

Quant Time: Dec 23 02:56:22 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration



TIC: BM038215.D\data.ms

(20) Pyrene

19.817min (+ 0.000) 0.41 ng/u1

response 28912

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.10	11.00
100.00	9.20	9.53
0.00	0.00	0.00

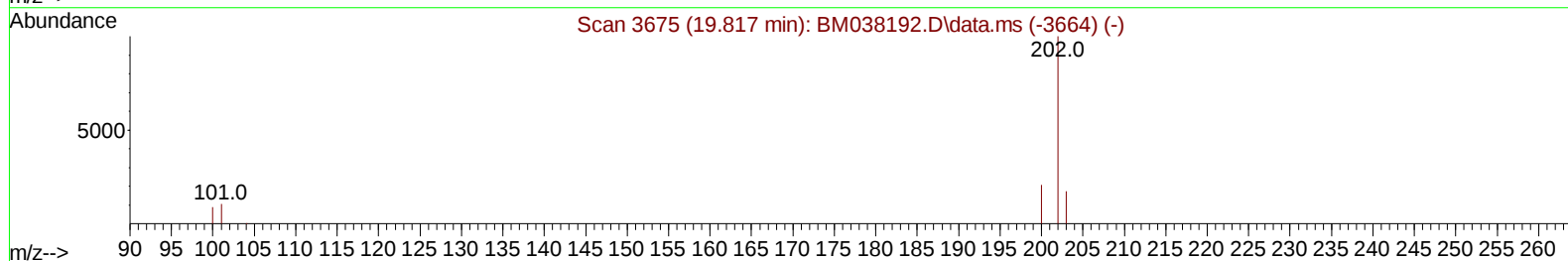
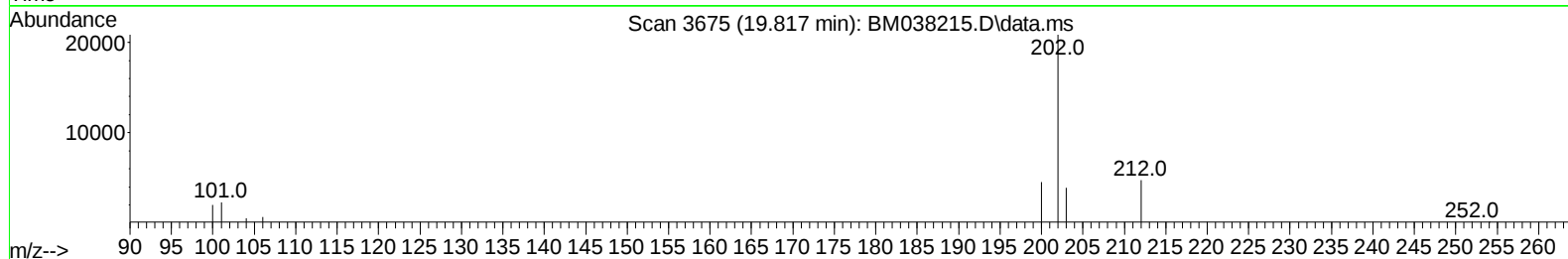
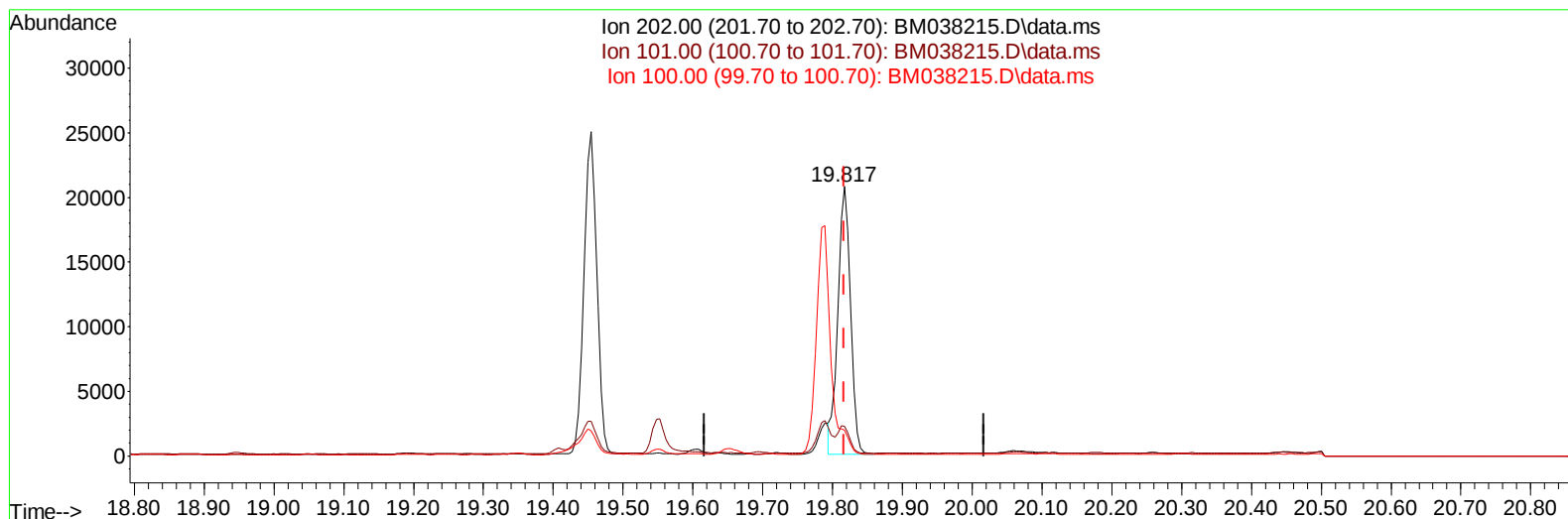
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
 Data File : BM038215.D
 Acq On : 23 Dec 2022 01:37
 Operator : CG/JU
 Sample : N6008-11
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBXW9

Manual IntegrationsAPPROVED

Quant Time: Dec 23 02:56:22 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 23:36:45 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2022
 Supervised By :mohammad ahmed 12/23/2022



TIC: BM038215.D\data.ms

(20) Pyrene

19.817min (+ 0.000) 0.37 ng/ul m

response 26356

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.10	11.00
100.00	9.20	9.53
0.00	0.00	0.00

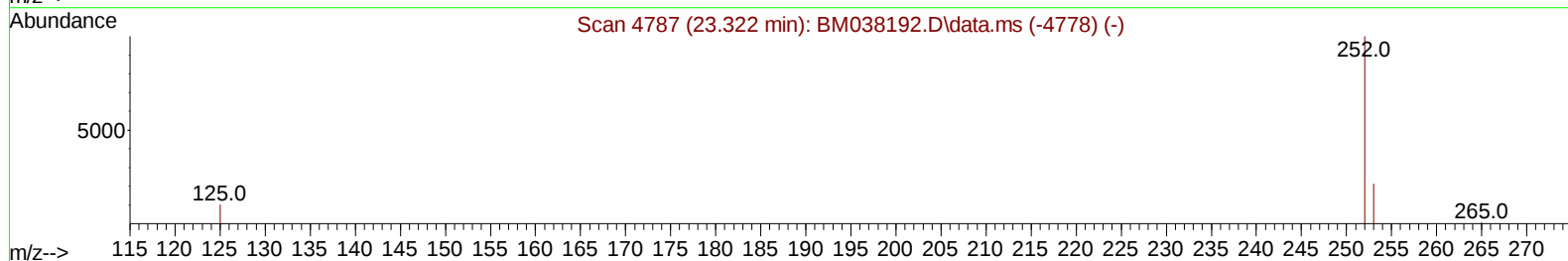
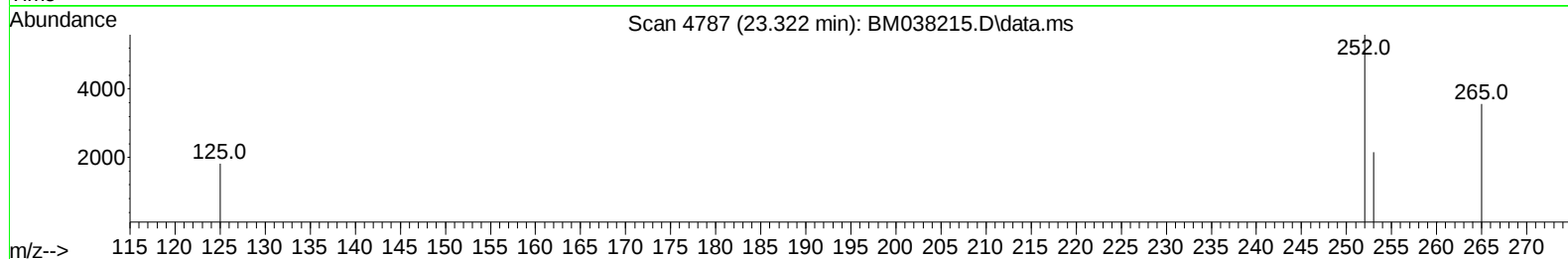
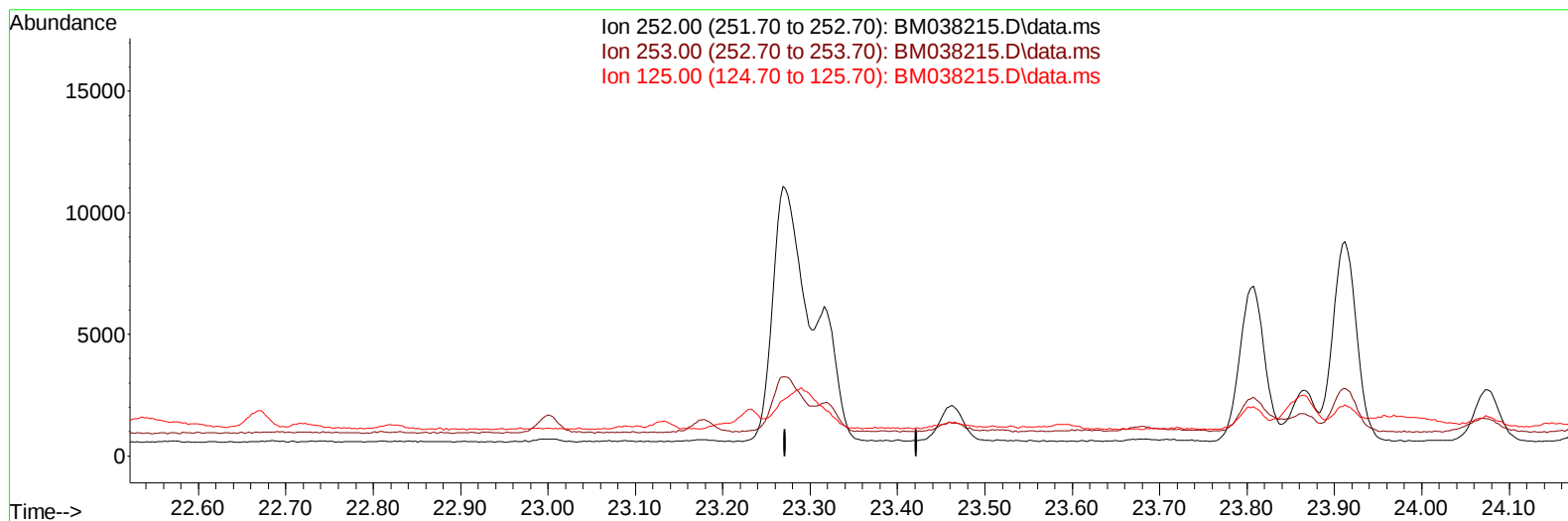
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038215.D
Acq On : 23 Dec 2022 01:37
Operator : CG/JU
Sample : N6008-11
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXW9

Manual IntegrationsAPPROVED

Quant Time: Dec 23 02:56:22 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2022
Supervised By :mohammad ahmed 12/23/2022



TIC: BM038215.D\data.ms

(25) Benzo(k)fluoranthene

23.322min (-23.322) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	28.10	0.00#
125.00	18.00	0.00#
0.00	0.00	0.00

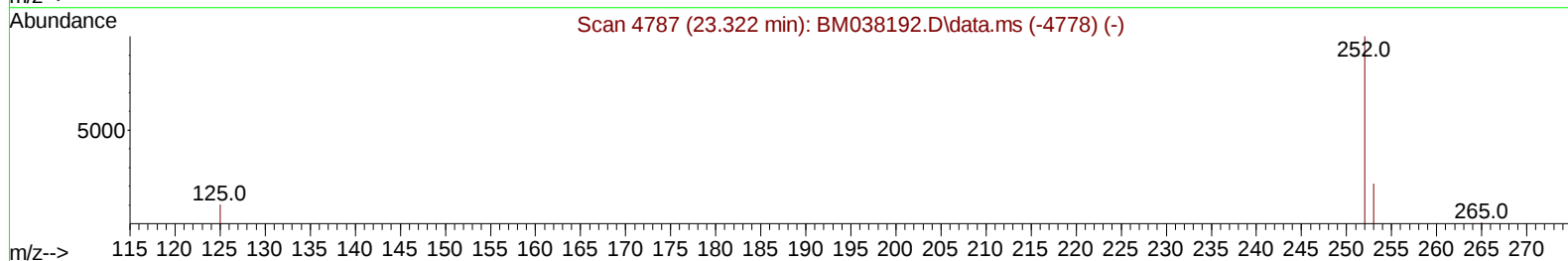
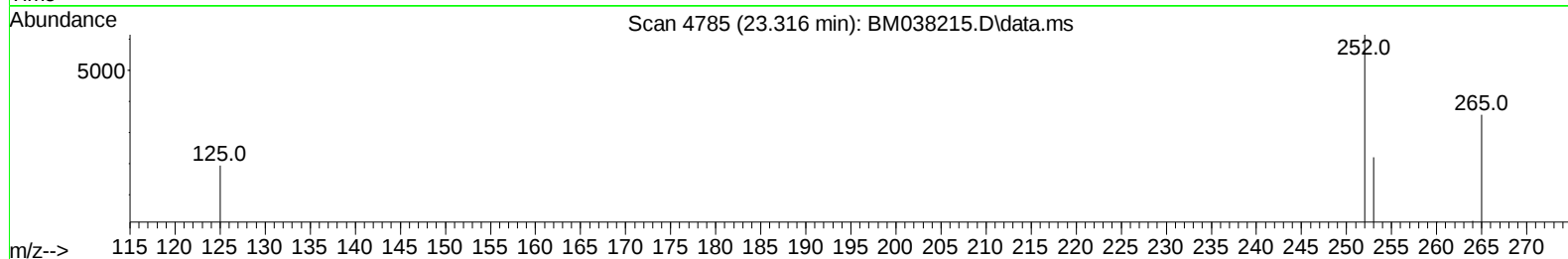
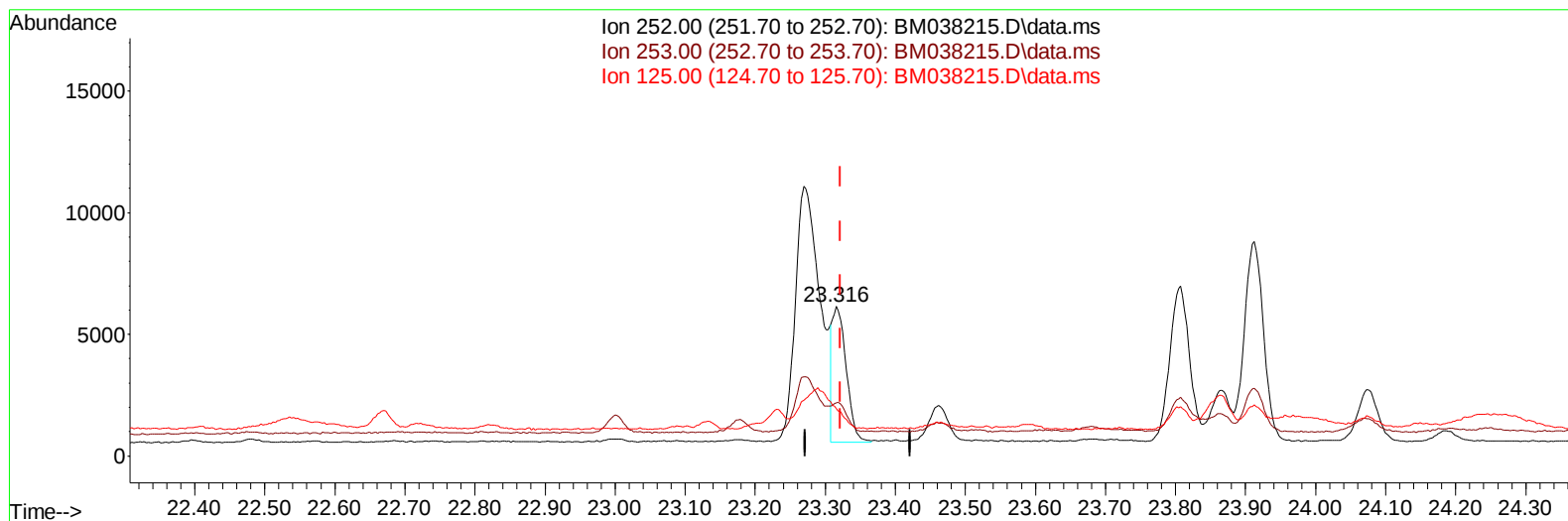
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038215.D
Acq On : 23 Dec 2022 01:37
Operator : CG/JU
Sample : N6008-11
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXW9

Manual IntegrationsAPPROVED

Quant Time: Dec 23 02:56:22 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2022
Supervised By :mohammad ahmed 12/23/2022



TIC: BM038215.D\data.ms

(25) Benzo(k)fluoranthene

23.316min (-0.006) 0.14 ng/u1 m

response 7725

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	28.10	35.74#
125.00	18.00	31.58#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
 Data File : BM038215.D
 Acq On : 23 Dec 2022 01:37
 Operator : CG/JU
 Sample : N6008-11
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBXW9

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/23/2022
 Supervised By :mohammad ahmed 12/23/2022

Quant Time: Dec 23 02:56:22 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 22 23:36:45 2022
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.038	152		5991	0.400	ng/ul	0.00
4) Naphthalene-d8	10.851	136		18438	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.666	164		10255	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.405	188		20514	0.400	ng/ul	0.00
17) Chrysene-d12	21.571	240		12732	0.400	ng/ul	0.00
23) Perylene-d12	24.023	264		12574	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.398	96		29107	4.776	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.434	152		8206	0.302	ng/ul	0.00
18) Fluoranthene-d10	19.422	212		14657	0.307	ng/ul	0.00
Target Compounds							
						Qvalue	
5) Naphthalene	10.906	128		1377	0.025	ng/ul#	81
15) Phenanthrene	17.447	178		9846	0.143	ng/ul	98
16) Anthracene	17.536	178		1956	0.030	ng/ul#	83
19) Fluoranthene	19.455	202		31718	0.455	ng/ul	97
20) Pyrene	19.817	202		26356m	0.374	ng/ul	
21) Benzo(a)anthracene	21.553	228		13553	0.243	ng/ul	96
22) Chrysene	21.609	228		16864	0.310	ng/ul	97
24) Benzo(b)fluoranthene	23.269	252		25458	0.457	ng/ul	96
25) Benzo(k)fluoranthene	23.316	252		7725m	0.144	ng/ul	
26) Benzo(a)pyrene	23.912	252		15637	0.322	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	26.582	276		13692	0.203	ng/ul#	90
28) Dibenzo(a,h)anthracene	26.589	278		3414	0.065	ng/ul#	44
29) Benzo(g,h,i)perylene	27.374	276		13811	0.244	ng/ul#	92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038215.D
Acq On : 23 Dec 2022 01:37
Operator : CG/JU
Sample : N6008-11
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBXW9

Manual IntegrationsAPPROVED

Quant Time: Dec 23 02:56:22 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 22 23:36:45 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2022
Supervised By :mohammad ahmed 12/23/2022

