

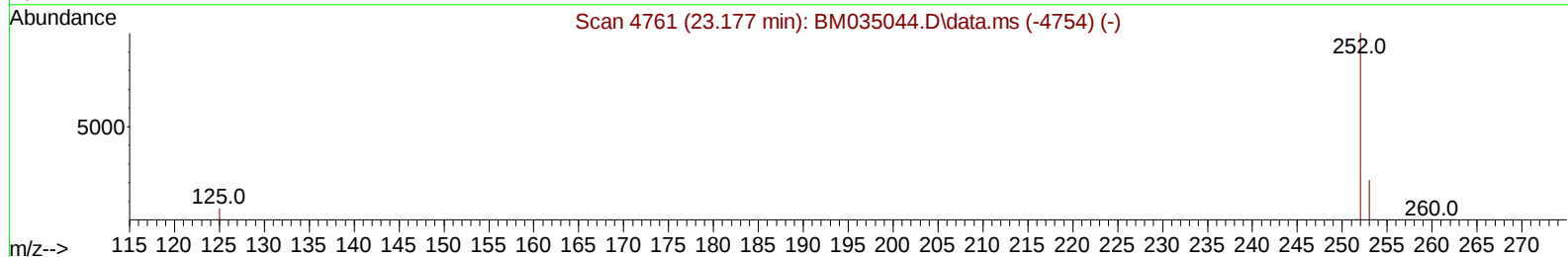
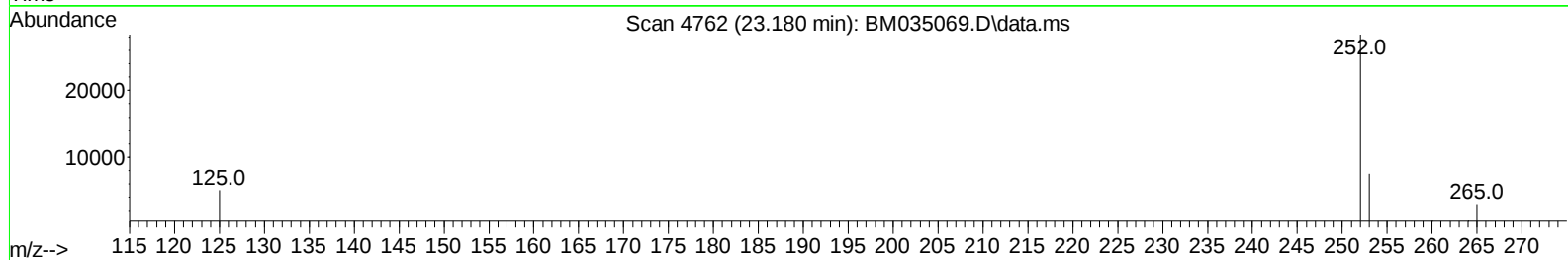
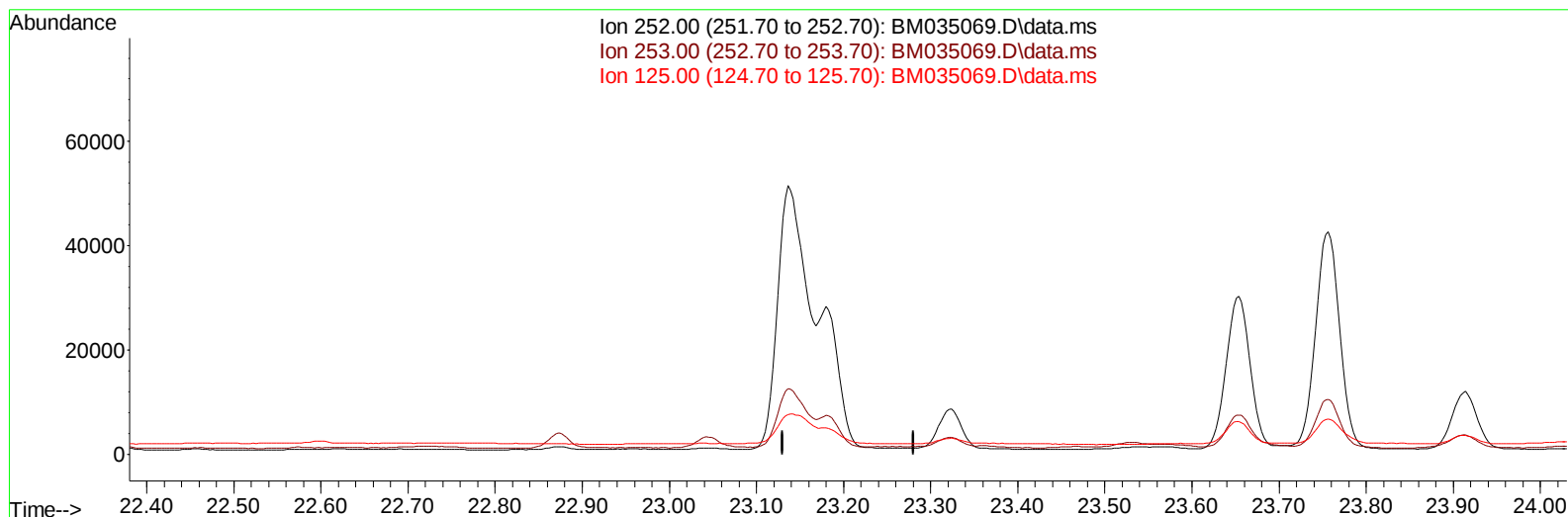
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051322\
 Data File : BM035069.D
 Acq On : 14 May 2022 17:17
 Operator : CG/JU
 Sample : N2603-12DL 5X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW493DL

Manual IntegrationsAPPROVED

Quant Time: May 15 01:31:37 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM051222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 12 18:15:39 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/16/2022
 Supervised By :Yogesh Patel 05/17/2022



TIC: BM035069.D\data.ms

(25) Benzo(k)fluoranthene

23.180min (-23.180) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	33.50	0.00#
125.00	15.00	0.00#
0.00	0.00	0.00

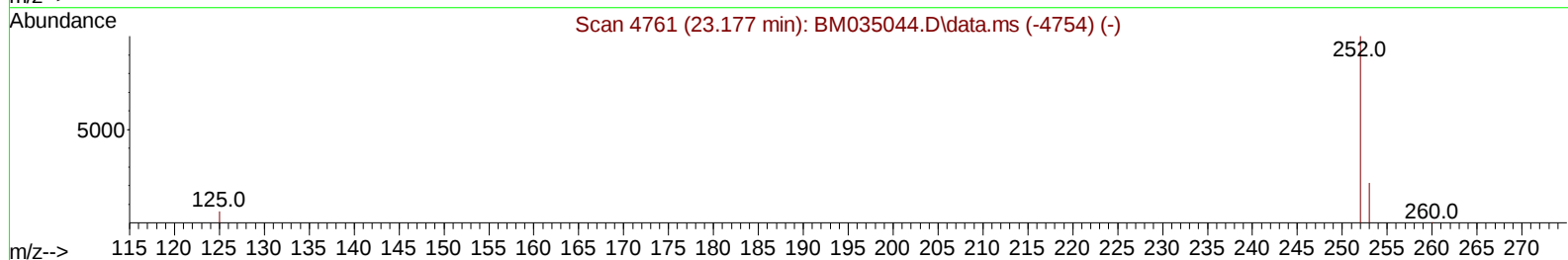
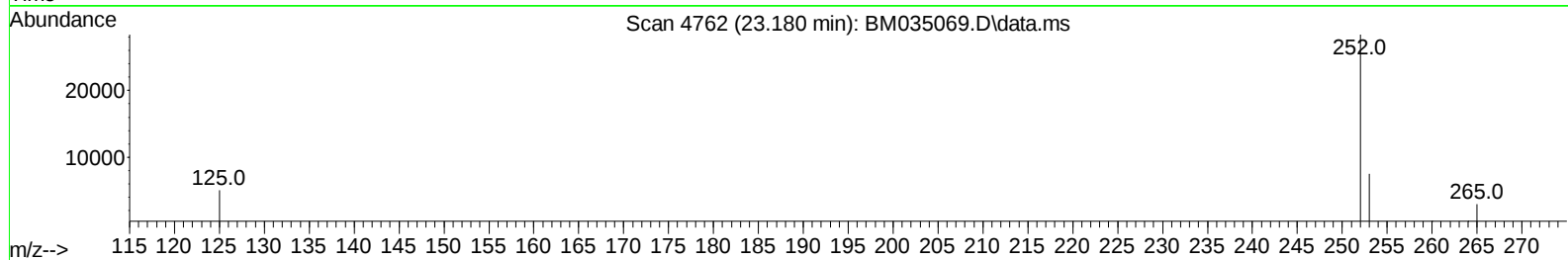
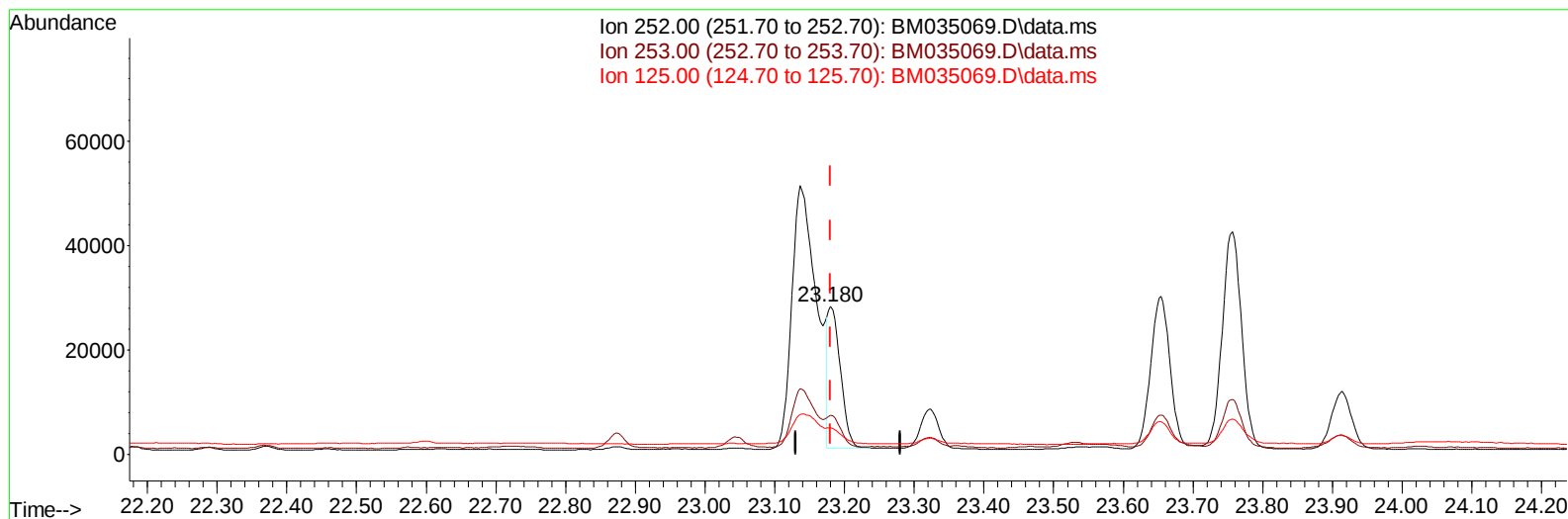
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051322\
 Data File : BM035069.D
 Acq On : 14 May 2022 17:17
 Operator : CG/JU
 Sample : N2603-12DL 5X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW493DL

Manual IntegrationsAPPROVED

Quant Time: May 15 01:31:37 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM051222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 12 18:15:39 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/16/2022
 Supervised By :Yogesh Patel 05/17/2022



TIC: BM035069.D\data.ms

(25) Benzo(k)fluoranthene

23.180min (-0.000) 0.41 ng/ul m

response 33278

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	33.50	26.50#
125.00	15.00	17.91
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051322\
 Data File : BM035069.D
 Acq On : 14 May 2022 17:17
 Operator : CG/JU
 Sample : N2603-12DL 5X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW493DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/16/2022
 Supervised By :Yogesh Patel 05/17/2022

Quant Time: May 15 01:31:37 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM051222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 12 18:15:39 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	6309	0.400	ng/ul	0.00
4) Naphthalene-d8	10.715	136	19499	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.552	164	12346	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.296	188	26706	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.476	240	18041	0.400	ng/ul	# 0.00
23) Perylene-d12	23.861	264	16204	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.361	96	6469	0.856	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.310	152	1916	0.062	ng/ul	0.00
18) Fluoranthene-d10	19.322	212	4428	0.072	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.765	128	6992	0.109	ng/ul#	91
7) 2-Methylnaphthalene	12.382	142	3722	0.088	ng/ul	98
8) 1-Methylnaphthalene	12.602	142	2916	0.074	ng/ul	99
10) Acenaphthylene	14.270	152	1735	0.024	ng/ul#	91
11) Acenaphthene	14.612	153	9778	0.185	ng/ul	95
12) Fluorene	15.597	166	9740	0.158	ng/ul	99
15) Phenanthrene	17.334	178	174350	1.714	ng/ul	93
16) Anthracene	17.427	178	36035	0.389	ng/ul#	92
19) Fluoranthene	19.349	202	314794	3.107	ng/ul	96
20) Pyrene	19.712	202	259229	2.519	ng/ul	100
21) Benzo(a)anthracene	21.459	228	101249	1.213	ng/ul	99
22) Chrysene	21.511	228	99315	1.143	ng/ul	98
24) Benzo(b)fluoranthene	23.136	252	124571	1.466	ng/ul	90
25) Benzo(k)fluoranthene	23.180	252	33278m	0.410	ng/ul	
26) Benzo(a)pyrene	23.756	252	81398	1.053	ng/ul#	81
27) Indeno(1,2,3-cd)pyrene	26.329	276	55930	0.731	ng/ul#	94
28) Dibenzo(a,h)anthracene	26.346	278	12954	0.213	ng/ul#	87
29) Benzo(g,h,i)perylene	27.087	276	43476	0.661	ng/ul	94

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051322\
Data File : BM035069.D
Acq On : 14 May 2022 17:17
Operator : CG/JU
Sample : N2603-12DL 5X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW493DL

Manual IntegrationsAPPROVED

Quant Time: May 15 01:31:37 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM051222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 12 18:15:39 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/16/2022
Supervised By :Yogesh Patel 05/17/2022

