

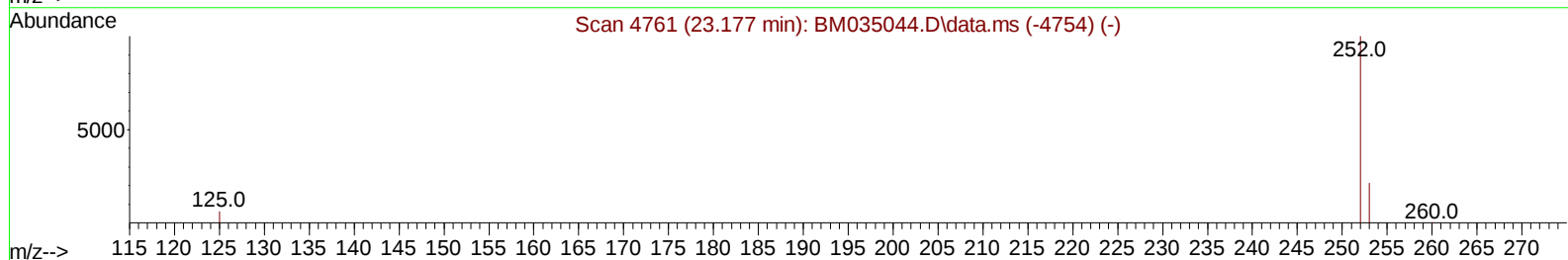
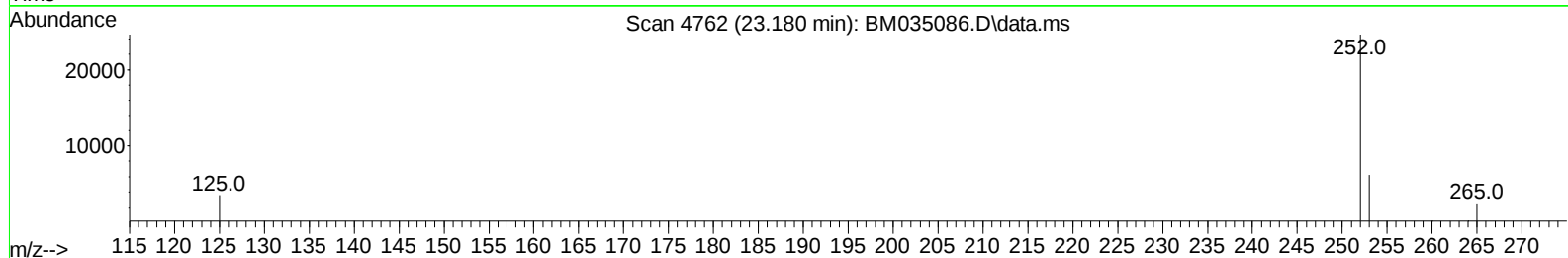
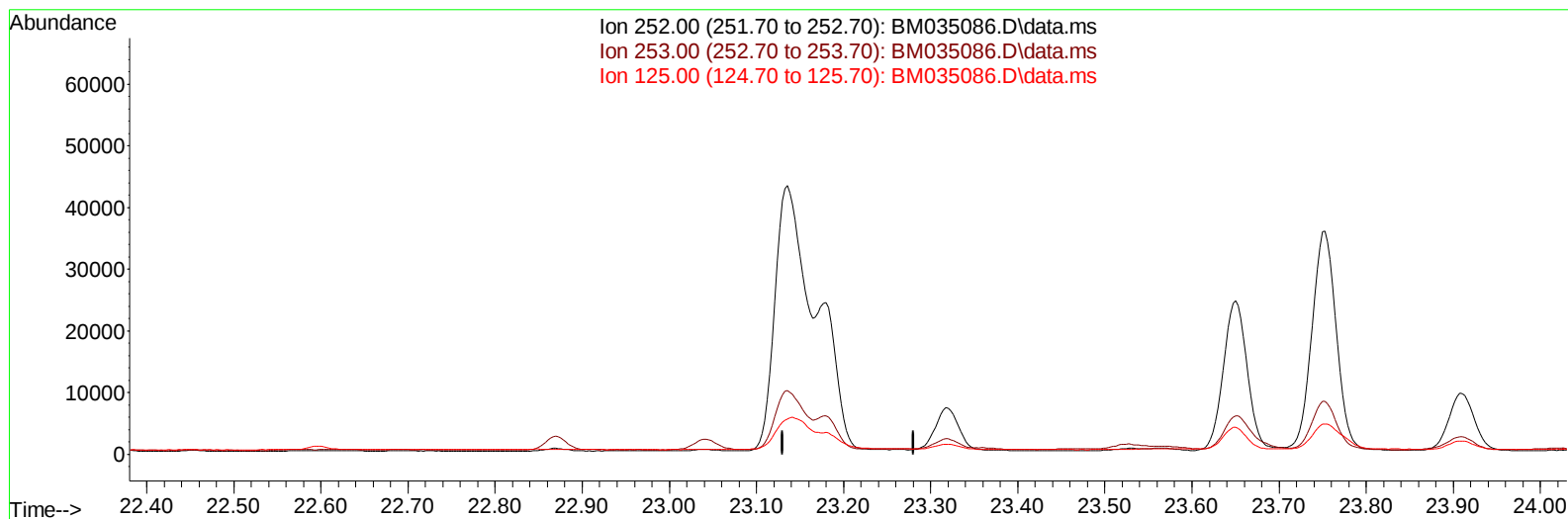
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051322\
 Data File : BM035086.D
 Acq On : 15 May 2022 04:09
 Operator : CG/JU
 Sample : N2632-08DL 5X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4B0DL

Manual IntegrationsAPPROVED

Quant Time: May 15 04:46:38 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: BM035086.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

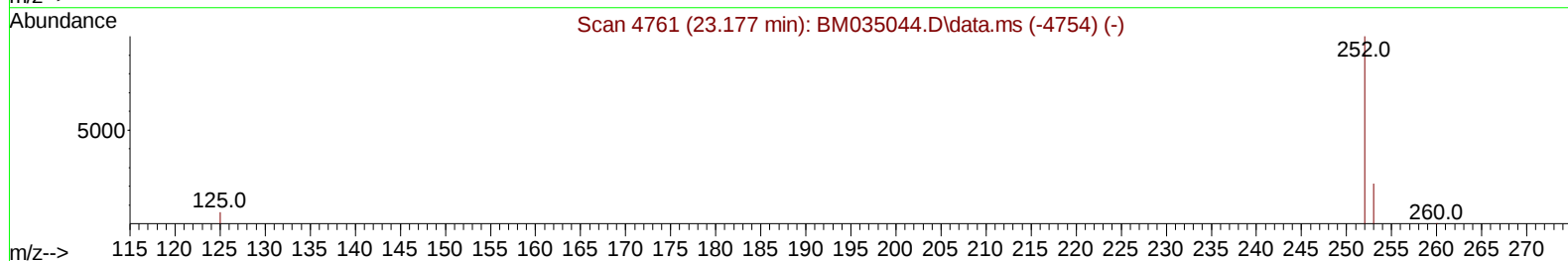
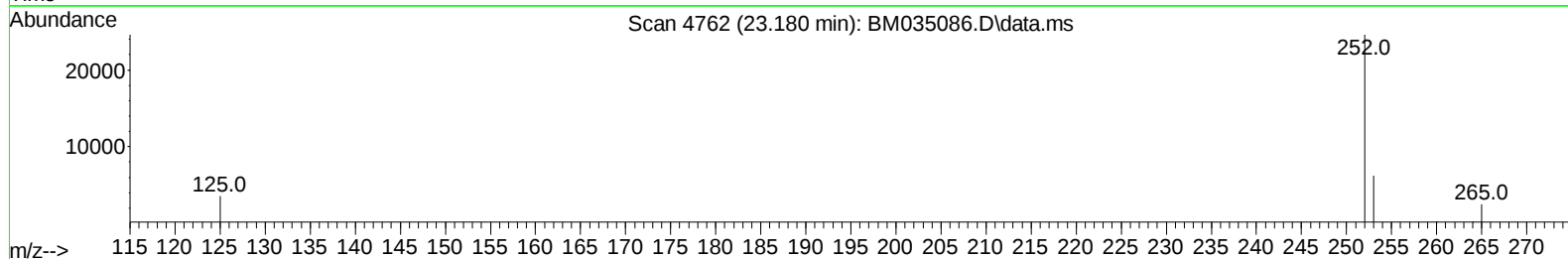
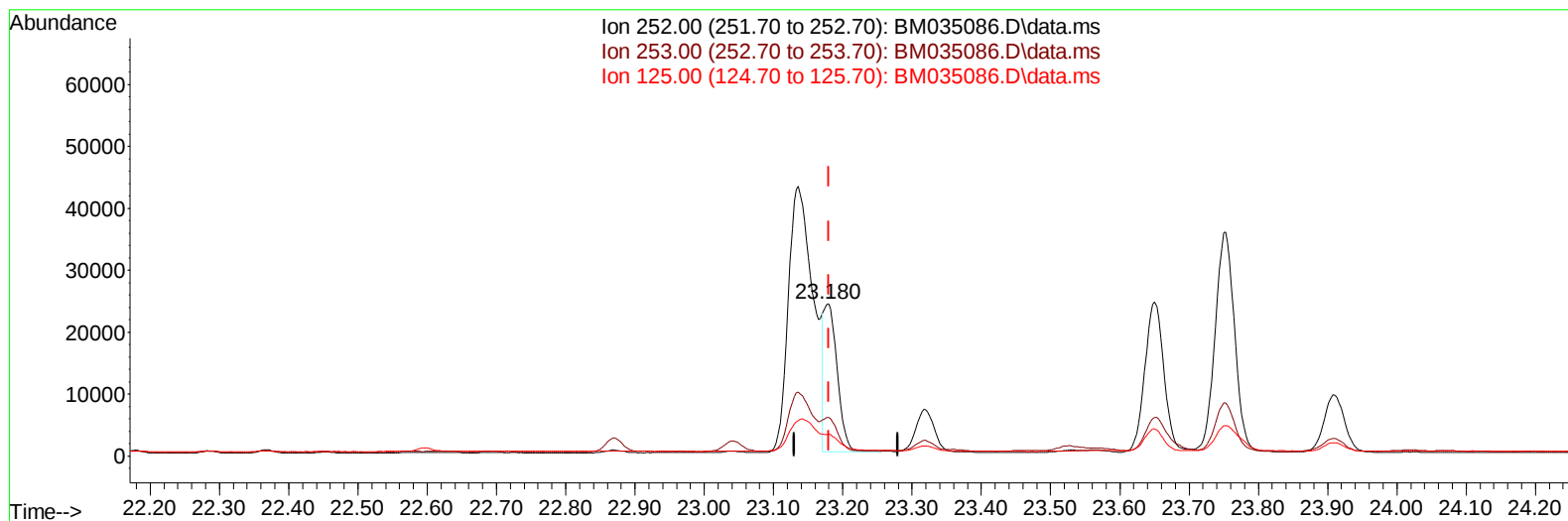
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TIC: BM035086.D\data.ms

(25) Benzo(k)fluoranthene

23.180min (-0.001) 0.44 ng/ul m

response 31143

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	33.50	25.39#
125.00	15.00	14.32
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	2971	0.400	ng/ul	0.00
4) Naphthalene-d8	10.716	136	9193	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.553	164	6048	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.293	188	13959	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.473	240	14785	0.400	ng/ul	0.00
23) Perylene-d12	23.858	264	14085	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.357	96	2567	0.721	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.310	152	715	0.049	ng/ul	0.00
18) Fluoranthene-d10	19.318	212	1998	0.039	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.765	128	8340	0.275	ng/ul#	90
7) 2-Methylnaphthalene	12.382	142	2000	0.100	ng/ul	96
8) 1-Methylnaphthalene	12.602	142	1445	0.078	ng/ul	98
10) Acenaphthylene	14.271	152	1773	0.049	ng/ul	97
11) Acenaphthene	14.613	153	7254	0.281	ng/ul	96
12) Fluorene	15.598	166	8456	0.280	ng/ul#	97
15) Phenanthrene	17.335	178	120716	2.270	ng/ul	93
16) Anthracene	17.424	178	26197	0.541	ng/ul#	91
19) Fluoranthene	19.350	202	184252	2.219	ng/ul#	94
20) Pyrene	19.708	202	154469	1.832	ng/ul	100
21) Benzo(a)anthracene	21.455	228	84105	1.229	ng/ul	98
22) Chrysene	21.508	228	75563	1.061	ng/ul	98
24) Benzo(b)fluoranthene	23.136	252	108039	1.463	ng/ul	89
25) Benzo(k)fluoranthene	23.180	252	31143m	0.442	ng/ul	
26) Benzo(a)pyrene	23.753	252	69706	1.037	ng/ul#	79
27) Indeno(1,2,3-cd)pyrene	26.322	276	40848	0.614	ng/ul#	93
28) Dibenzo(a,h)anthracene	26.335	278	9894	0.187	ng/ul#	90
29) Benzo(g,h,i)perylene	27.087	276	31659	0.554	ng/ul	95

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

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