

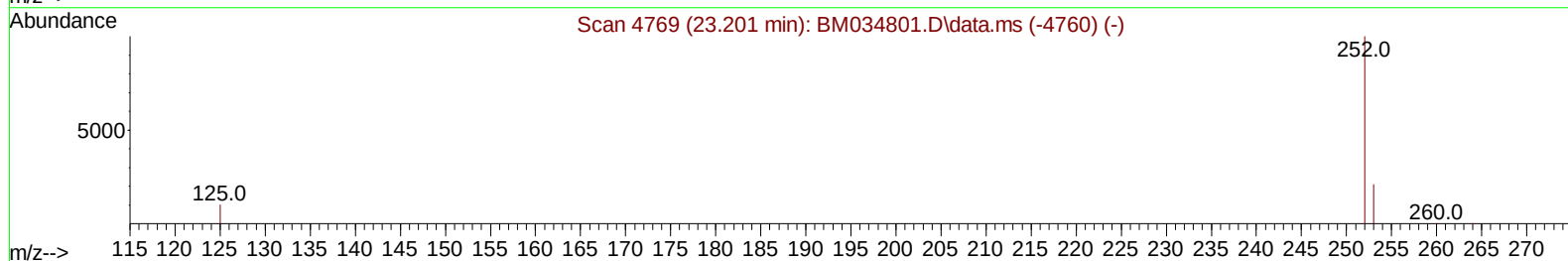
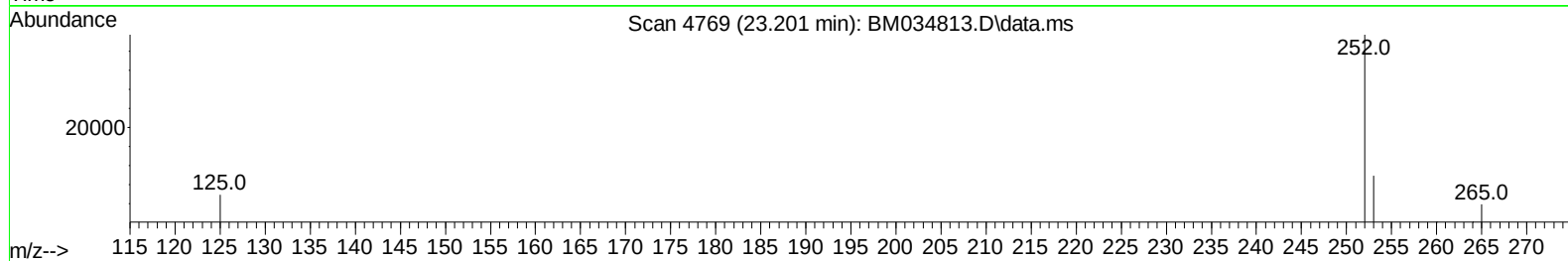
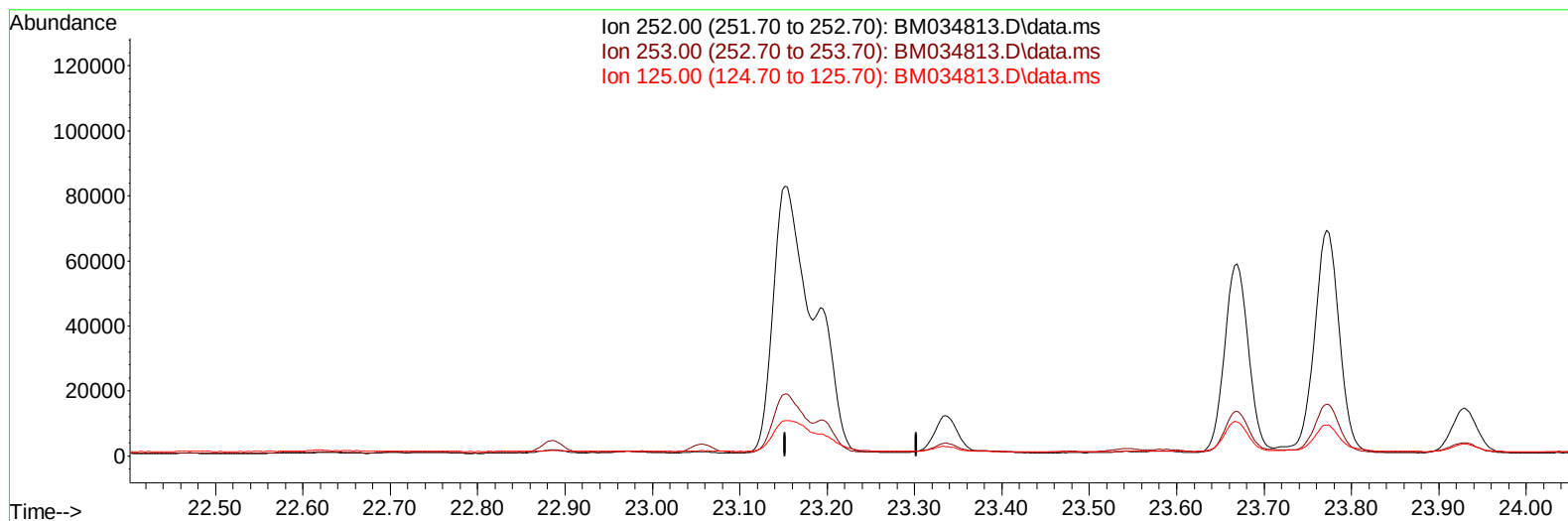
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042522\
 Data File : BM034813.D
 Acq On : 25 Apr 2022 23:37
 Operator : CG/JU
 Sample : N2373-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFFE7

Manual IntegrationsAPPROVED

Quant Time: Apr 26 03:07:44 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 22 16:54:34 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/26/2022
 Supervised By :Yogesh Patel 04/29/2022



TIC: BM034813.D\data.ms

(25) Benzo(k)fluoranthene

23.202min (-23.202) 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

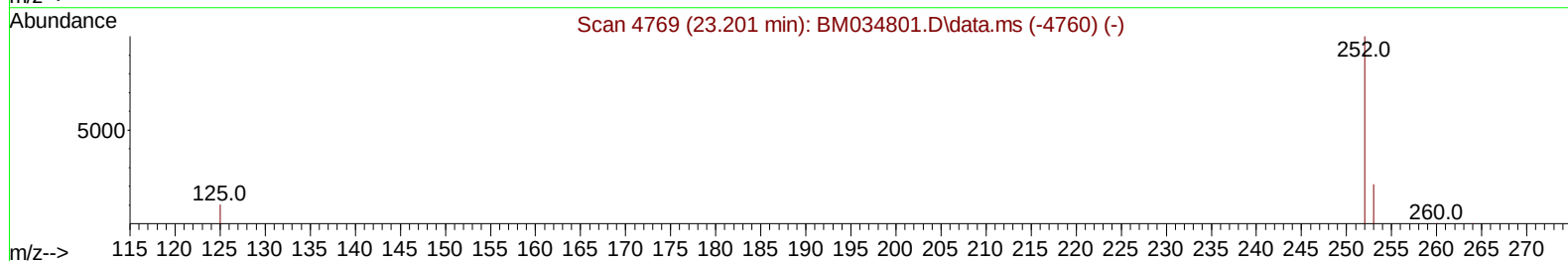
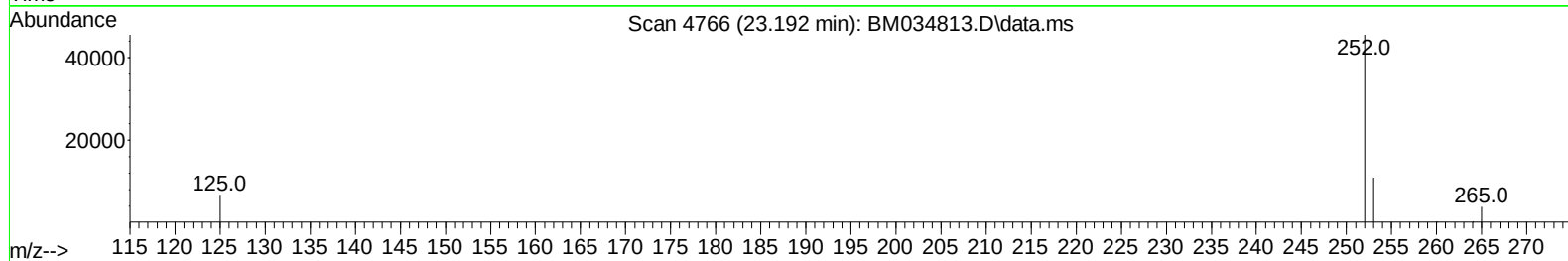
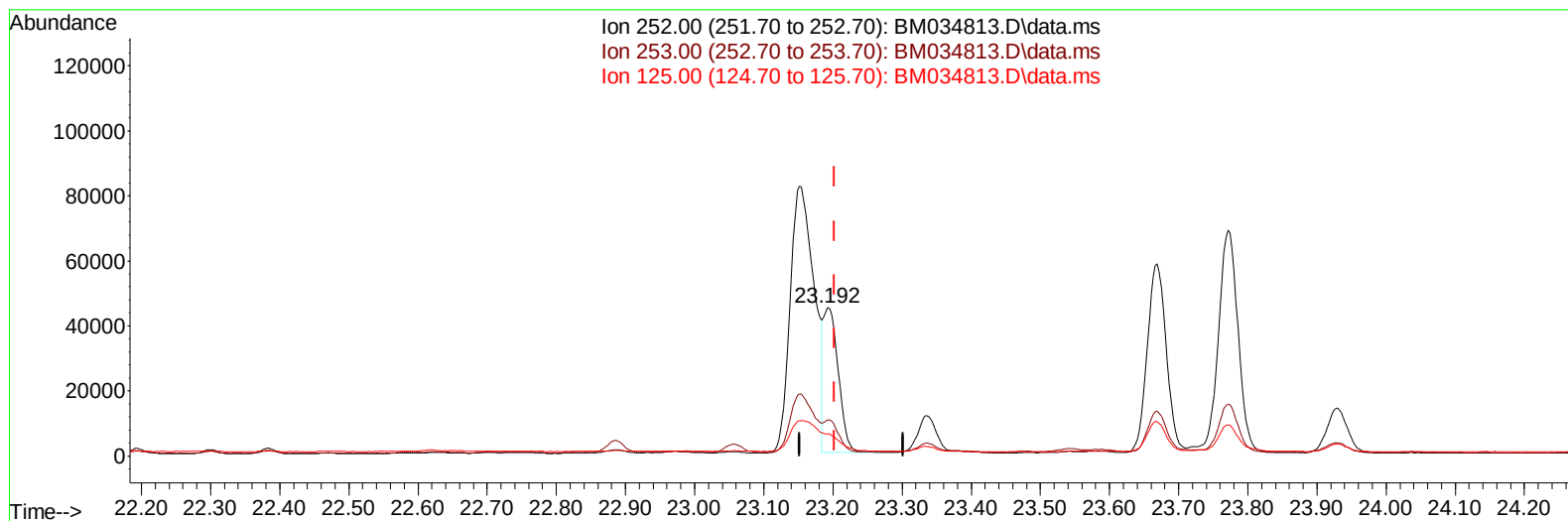
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(25) Benzo(k)fluoranthene

23.192min (-0.010) 1.17 ng/ul m

response 66387

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	33.50	24.09#
125.00	15.00	14.86
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	7.943	152	6196	0.400	ng/ul	0.00
4) Naphthalene-d8	10.743	136	15911	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.571	164	8330	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.309	188	15248	0.400	ng/ul	0.00
17) Chrysene-d12	21.486	240	12051	0.400	ng/ul	# 0.00
23) Perylene-d12	23.879	264	12444	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.382	96	25668	3.746	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.327	152	5488	0.245	ng/ul	0.00
18) Fluoranthene-d10	19.331	212	9778	0.257	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.793	128	9116	0.200	ng/ul#	89
7) 2-Methylnaphthalene	12.404	142	5422	0.179	ng/ul	99
8) 1-Methylnaphthalene	12.619	142	5563	0.187	ng/ul	99
10) Acenaphthylene	14.289	152	26059	0.716	ng/ul#	91
11) Acenaphthene	14.631	153	3567	0.116	ng/ul	97
12) Fluorene	15.616	166	8438	0.243	ng/ul	99
15) Phenanthrene	17.352	178	187422	3.718	ng/ul	93
16) Anthracene	17.444	178	24641	0.549	ng/ul#	92
19) Fluoranthene	19.364	202	290458	5.021	ng/ul	97
20) Pyrene	19.726	202	328909	5.661	ng/ul	100
21) Benzo(a)anthracene	21.468	228	115692	2.468	ng/ul	98
22) Chrysene	21.521	228	168635	3.374	ng/ul	99
24) Benzo(b)fluoranthene	23.151	252	198371	3.491	ng/ul	88
25) Benzo(k)fluoranthene	23.192	252	66387m	1.169	ng/ul	
26) Benzo(a)pyrene	23.771	252	135128	2.914	ng/ul#	78
27) Indeno(1,2,3-cd)pyrene	26.353	276	104035	1.598	ng/ul#	90
28) Dibenzo(a,h)anthracene	26.367	278	25722	0.486	ng/ul	93
29) Benzo(g,h,i)perylene	27.115	276	96041	1.709	ng/ul	93

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

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