

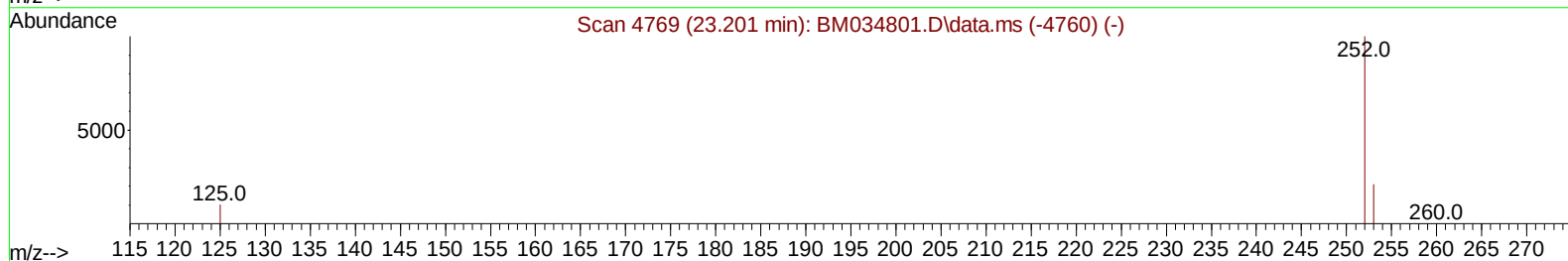
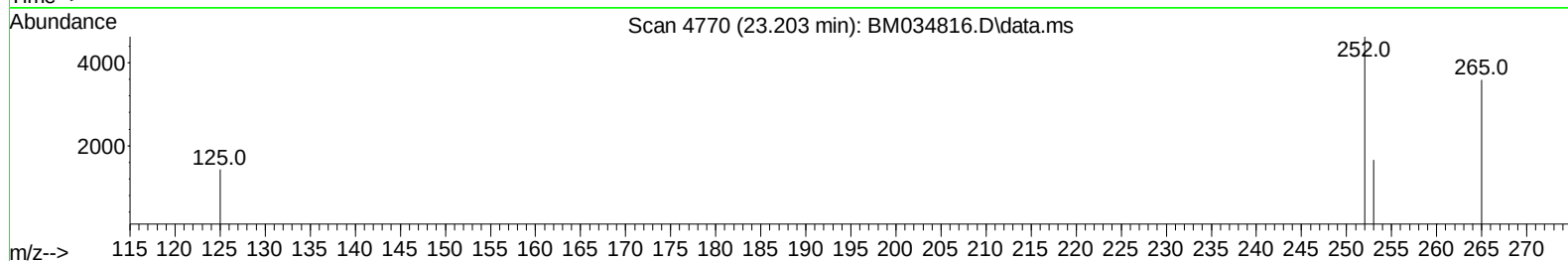
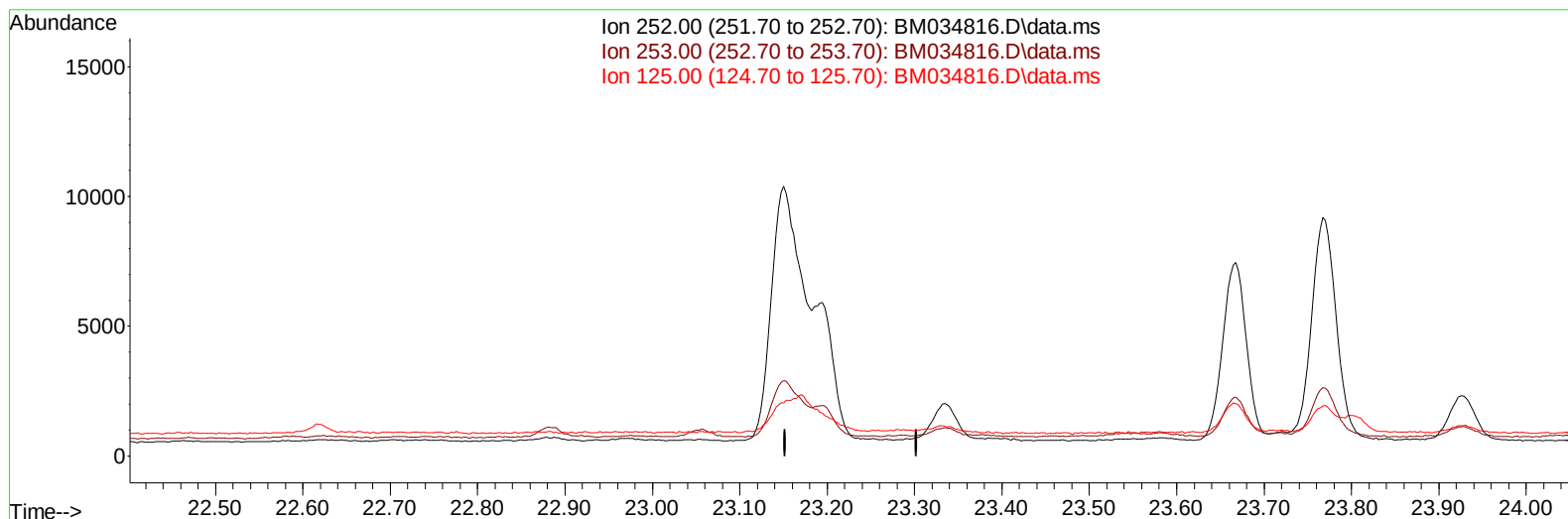
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042522\
 Data File : BM034816.D
 Acq On : 26 Apr 2022 01:24
 Operator : CG/JU
 Sample : N2374-02DL 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFFD5DL

Manual IntegrationsAPPROVED

Quant Time: Apr 26 03:08:18 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: BM034816.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

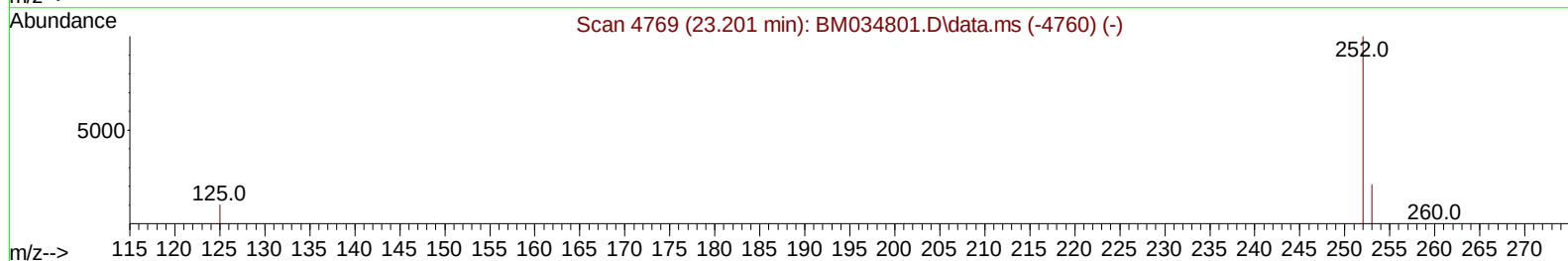
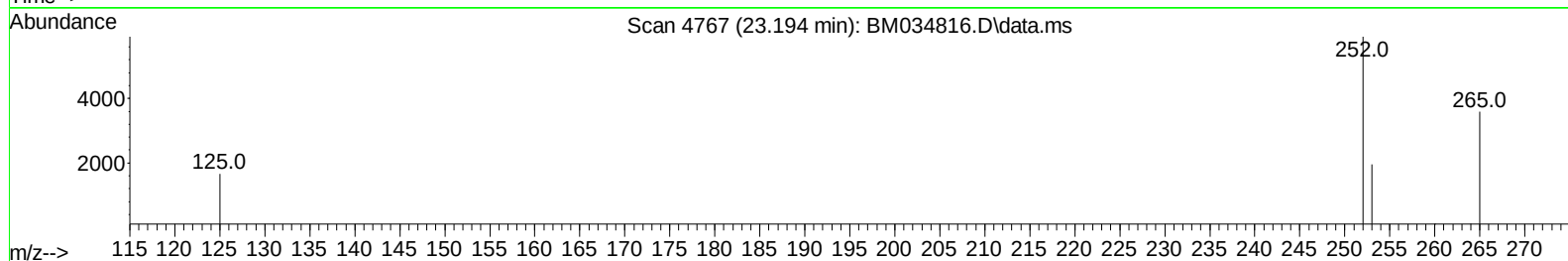
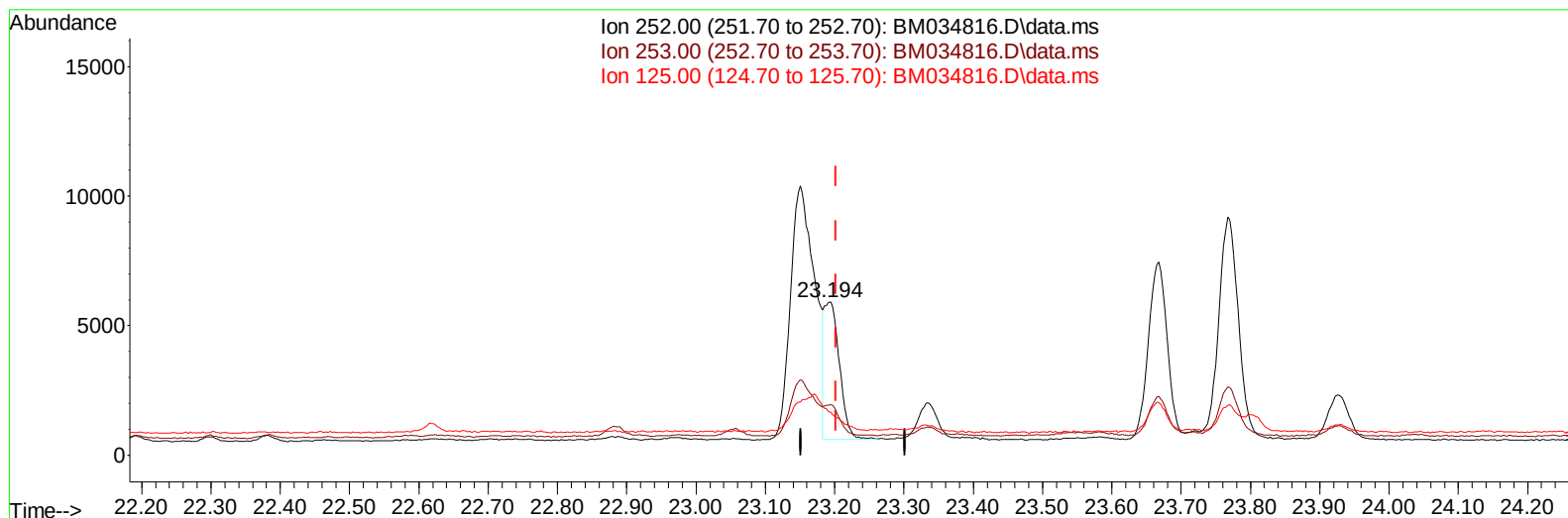
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(25) Benzo(k)fluoranthene

23.194min (-0.008) 0.13 ng/ul m

response 8074

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	33.50	32.94
125.00	15.00	28.07#
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	7.942	152	7528	0.400	ng/ul	0.00
4) Naphthalene-d8	10.743	136	18869	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.571	164	9430	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.310	188	17526	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.484	240	13146	0.400	ng/ul	# 0.00
23) Perylene-d12	23.875	264	13798	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.386	96	4522	0.543	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.327	152	1002	0.038	ng/ul	0.00
18) Fluoranthene-d10	19.332	212	1783	0.043	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.792	128	1123	0.021	ng/ul	96
7) 2-Methylnaphthalene	12.404	142	889	0.025	ng/ul	100
8) 1-Methylnaphthalene	12.618	142	1227	0.035	ng/ul	99
10) Acenaphthylene	14.289	152	3744	0.091	ng/ul	95
12) Fluorene	15.617	166	1956	0.050	ng/ul	98
15) Phenanthrene	17.352	178	32805	0.566	ng/ul	94
16) Anthracene	17.441	178	3907	0.076	ng/ul	99
19) Fluoranthene	19.364	202	42313	0.670	ng/ul	97
20) Pyrene	19.722	202	52291	0.825	ng/ul	97
21) Benzo(a)anthracene	21.467	228	17826	0.349	ng/ul	97
22) Chrysene	21.519	228	23453	0.430	ng/ul	99
24) Benzo(b)fluoranthene	23.150	252	23809	0.378	ng/ul	91
25) Benzo(k)fluoranthene	23.194	252	8074m	0.128	ng/ul	
26) Benzo(a)pyrene	23.767	252	16890	0.329	ng/ul#	85
27) Indeno(1,2,3-cd)pyrene	26.349	276	11993	0.166	ng/ul#	87
28) Dibenzo(a,h)anthracene	26.362	278	3033	0.052	ng/ul#	63
29) Benzo(g,h,i)perylene	27.110	276	9958	0.160	ng/ul#	93

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

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