

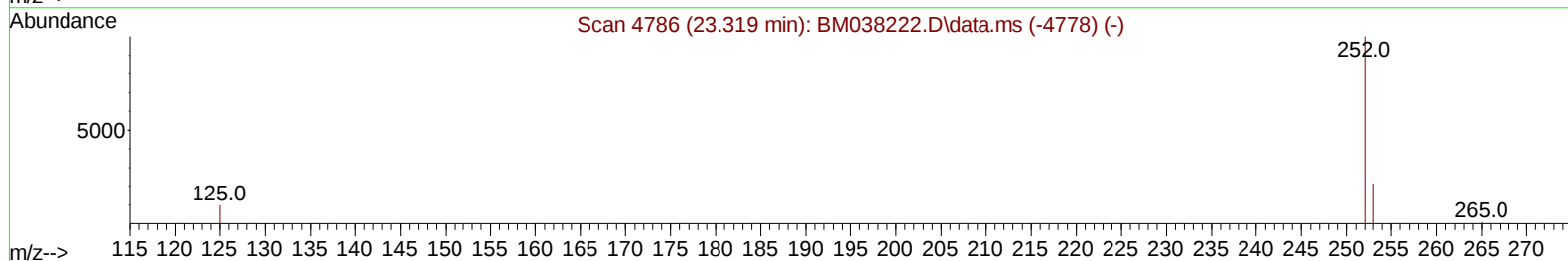
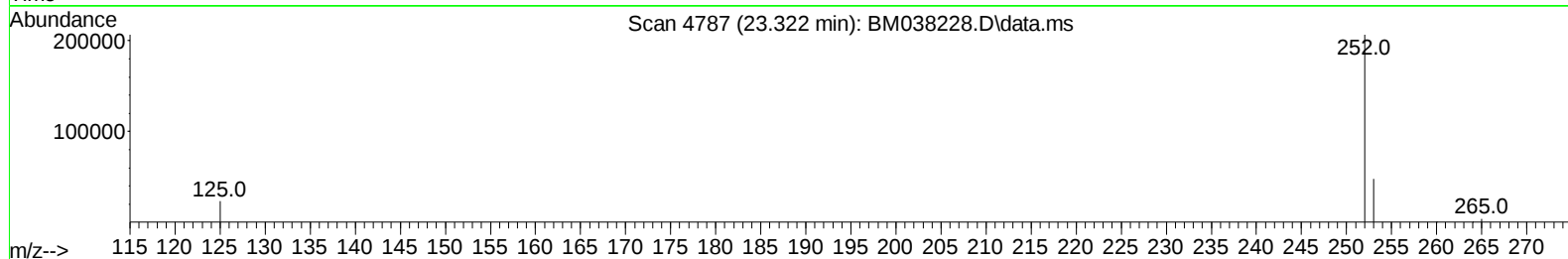
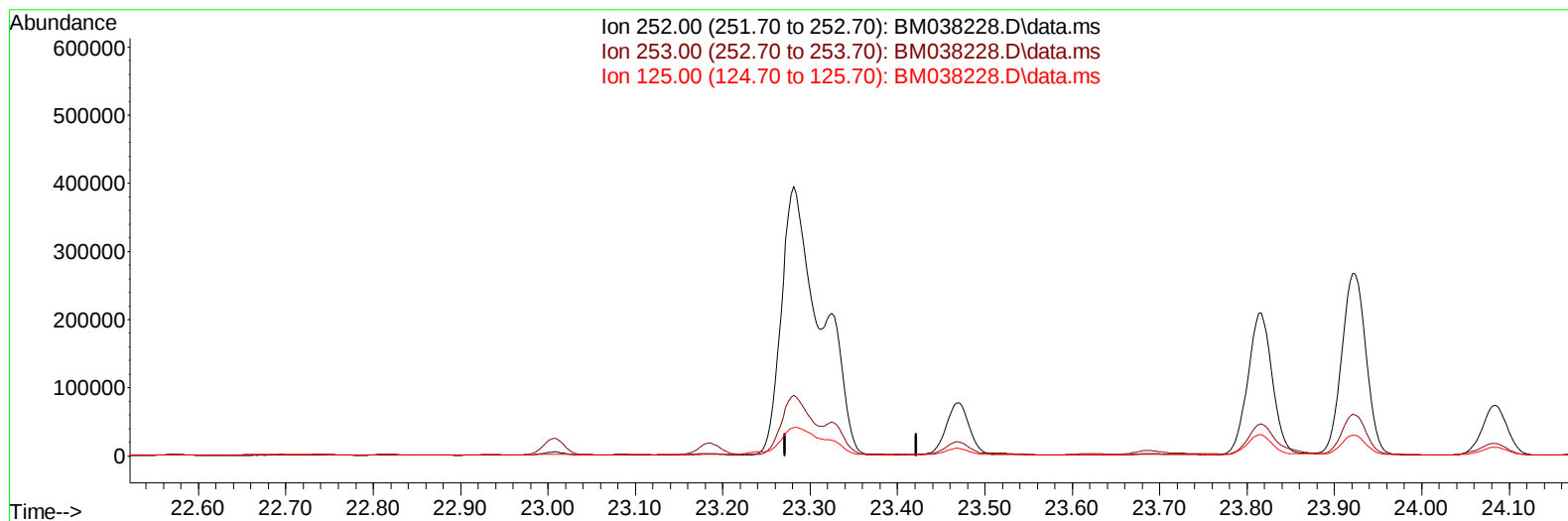
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
 Data File : BM038228.D
 Acq On : 23 Dec 2022 11:43
 Operator : CG/JU
 Sample : N6014-14
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBXS6

Manual IntegrationsAPPROVED

Quant Time: Dec 23 23:22:49 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 12/24/2022
 Supervised By :Yogesh Patel 12/24/2022



TIC: BM038228.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

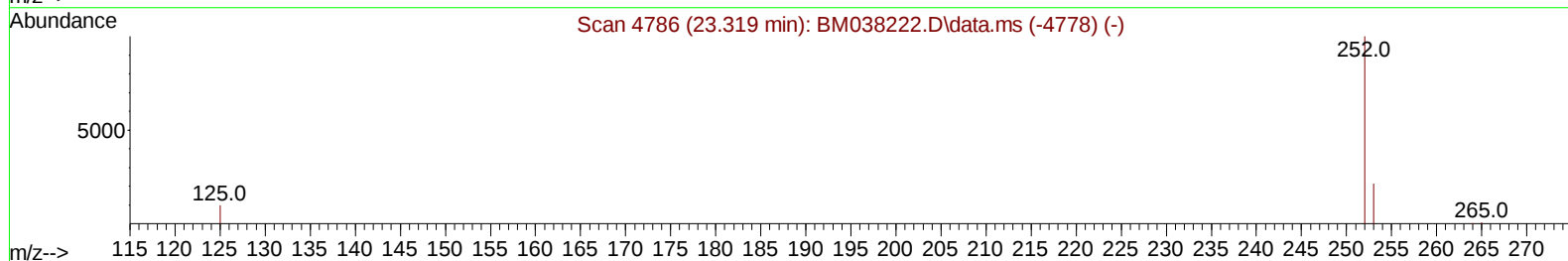
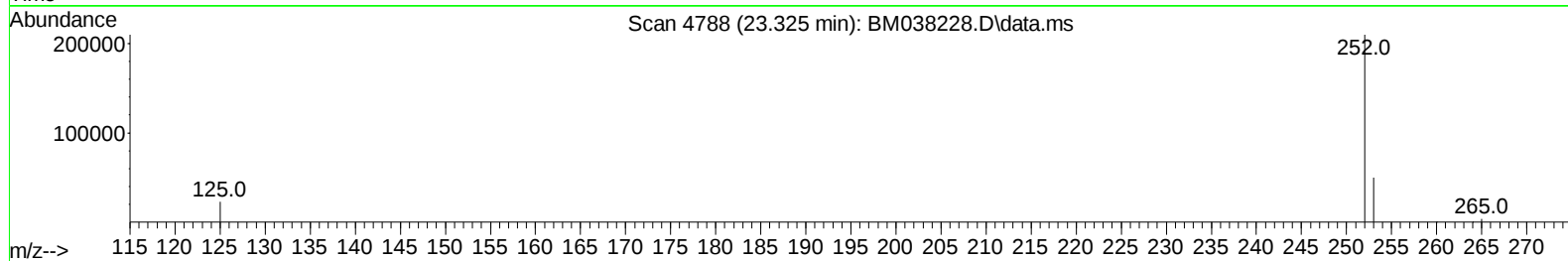
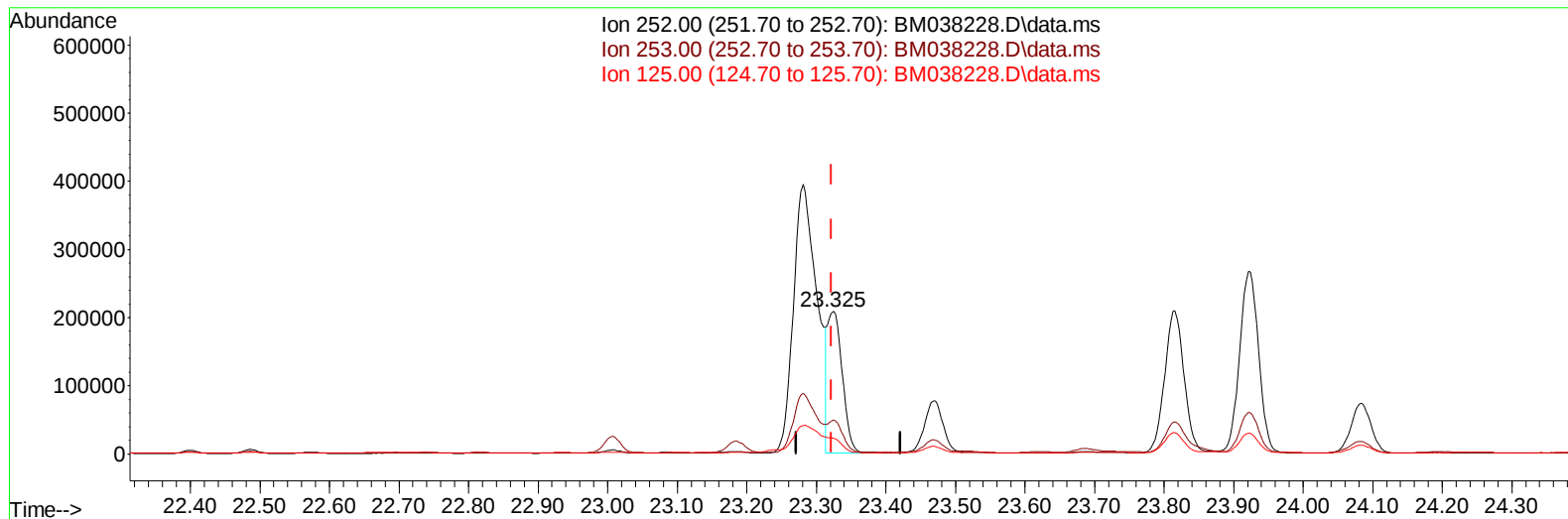
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(25) Benzo(k)fluoranthene

23.325min (+ 0.003) 6.82 ng/ul m

response 306734

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	28.10	23.76
125.00	18.00	11.13#
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	8.038	152	4902	0.400	ng/ul	0.00
4) Naphthalene-d8	10.851	136	14729	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.666	164	8619	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.405	188	16785	0.400	ng/ul	0.00
17) Chrysene-d12	21.577	240	10156	0.400	ng/ul	# 0.00
23) Perylene-d12	24.029	264	10574	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	30097	6.036	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.429	152	8667	0.400	ng/ul	0.00
18) Fluoranthene-d10	19.427	212	15625	0.410	ng/ul	0.00
Target Compounds						
						Qvalue
5) Naphthalene	10.900	128	6939	0.161	ng/ul	97
7) 2-Methylnaphthalene	12.500	142	2847	0.106	ng/ul	100
8) 1-Methylnaphthalene	12.720	142	2846	0.104	ng/ul	98
10) Acenaphthylene	14.389	152	202735	4.262	ng/ul	99
11) Acenaphthene	14.726	153	11043	0.325	ng/ul	99
12) Fluorene	15.712	166	10554	0.287	ng/ul	99
14) Pentachlorophenol	17.059	266	302	0.036	ng/ul	95
15) Phenanthrene	17.447	178	481800	8.577	ng/ul	98
16) Anthracene	17.540	178	171286	3.175	ng/ul	99
19) Fluoranthene	19.455	202	2015707	36.227	ng/ul	99
20) Pyrene	19.822	202	1666808	29.646	ng/ul	95
21) Benzo(a)anthracene	21.559	228	757231	16.999	ng/ul	98
22) Chrysene	21.615	228	679320	15.668	ng/ul	98
24) Benzo(b)fluoranthene	23.281	252	919012	19.635	ng/ul	87
25) Benzo(k)fluoranthene	23.325	252	306734m	6.822	ng/ul	
26) Benzo(a)pyrene	23.921	252	509724	12.481	ng/ul#	83
27) Indeno(1,2,3-cd)pyrene	26.589	276	360430	6.364	ng/ul#	89
28) Dibenzo(a,h)anthracene	26.602	278	90110	2.048	ng/ul	96
29) Benzo(g,h,i)perylene	27.390	276	324327	6.805	ng/ul	94

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

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