

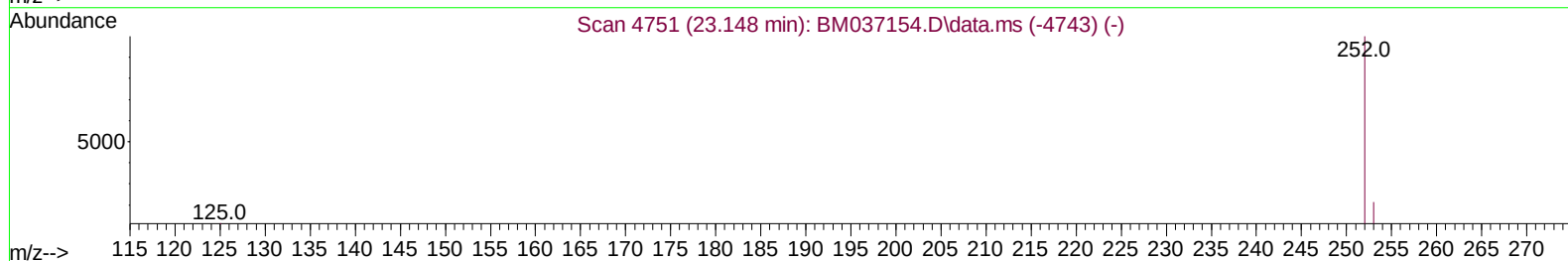
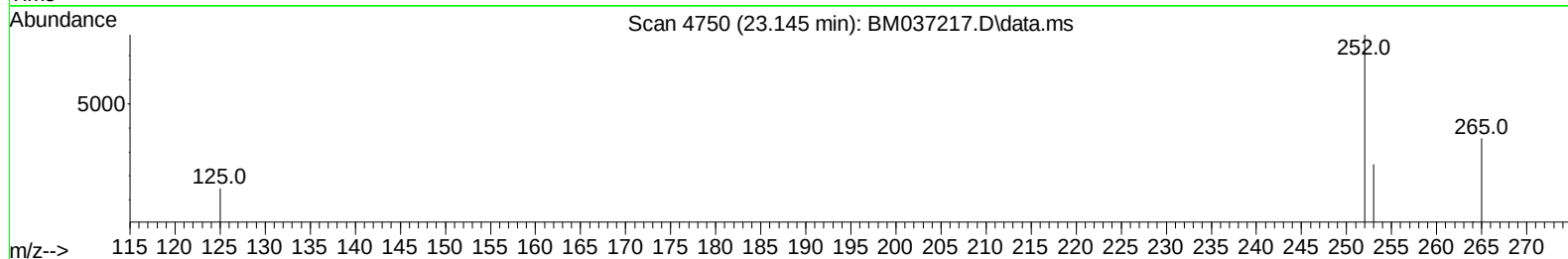
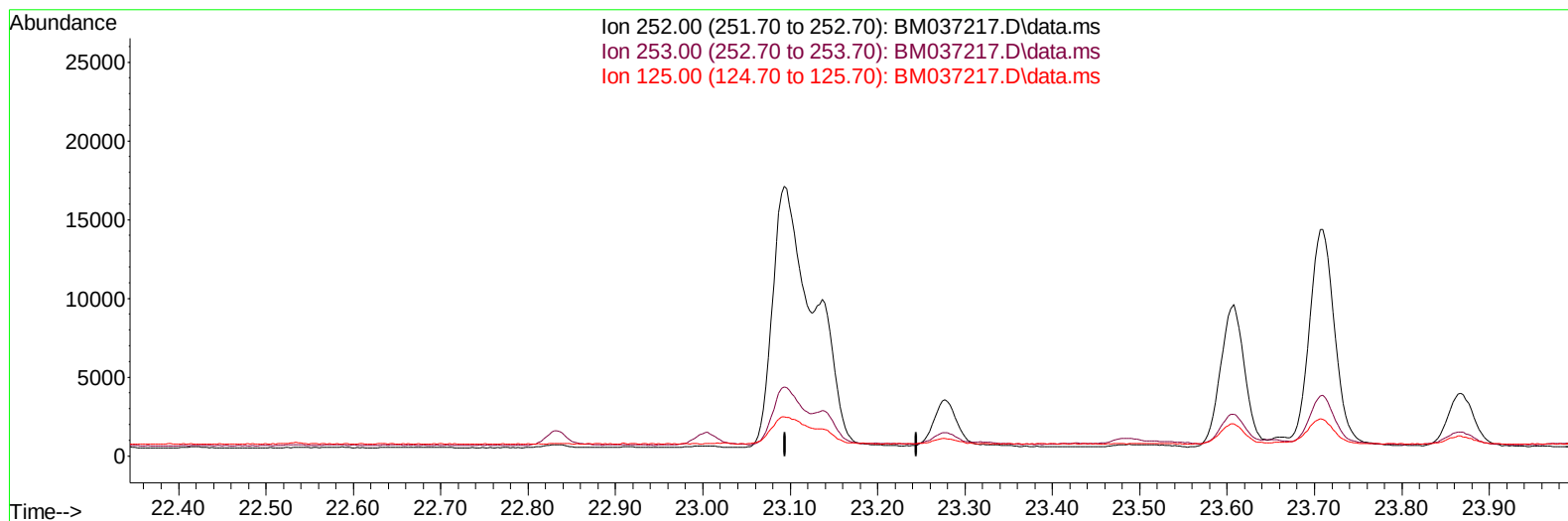
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102422\
 Data File : BM037217.D
 Acq On : 24 Oct 2022 23:48
 Operator : CG/JU
 Sample : N4984-10DL 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGNM2DL

Manual IntegrationsAPPROVED

Quant Time: Oct 25 02:46:51 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM101922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 22 03:34:37 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/25/2022
 Supervised By :mohammad ahmed 10/27/2022



TIC: BM037217.D\data.ms

(25) Benzo(k)fluoranthene

23.144min (-23.144) 0.00 ng/ul

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	25.70	0.00#
125.00	16.60	0.00#
0.00	0.00	0.00

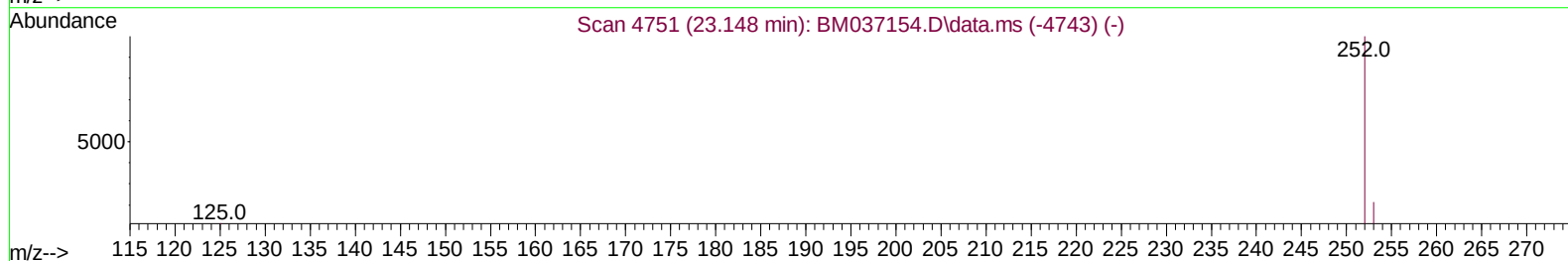
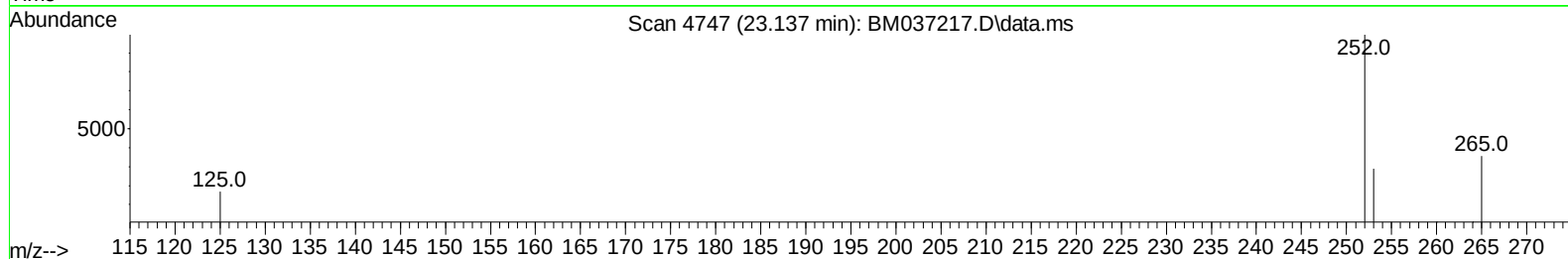
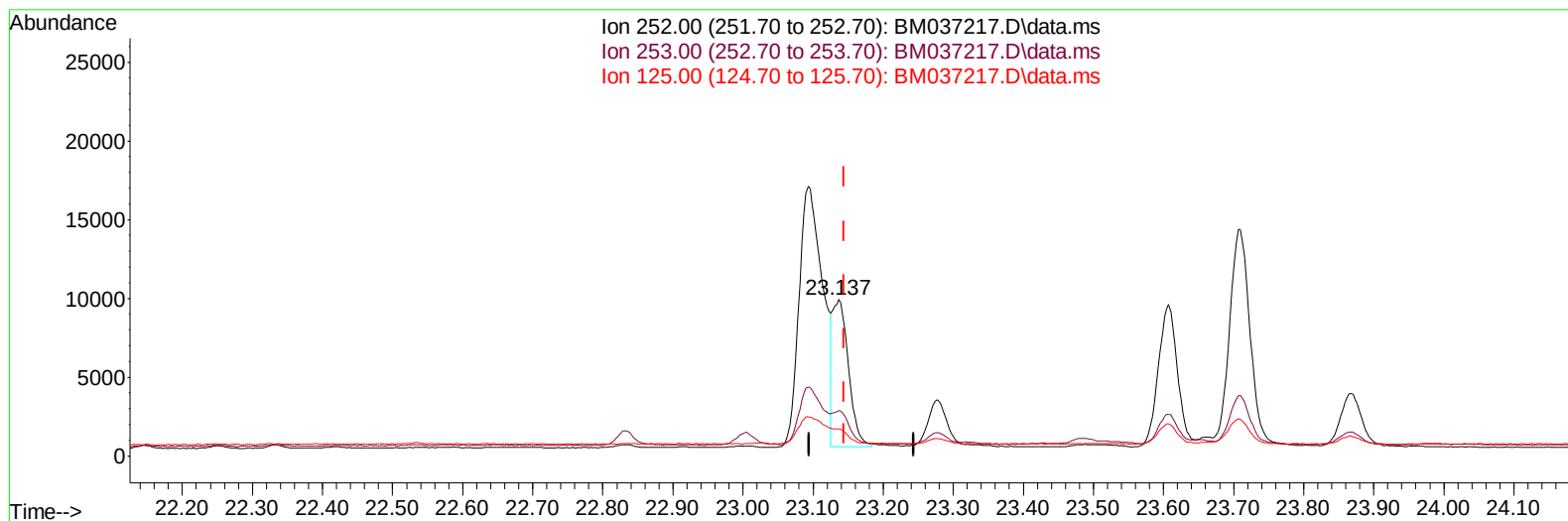
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(25) Benzo(k)fluoranthene

23.137min (-0.008) 0.28 ng/ul m

response 14612

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	25.70	28.90
125.00	16.60	17.10
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	7.901	152	5500	0.400	ng/ul	0.00
4) Naphthalene-d8	10.699	136	17053	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.529	164	9300	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.271	188	16854	0.400	ng/ul	0.00
17) Chrysene-d12	21.444	240	11261	0.400	ng/ul	0.00
23) Perylene-d12	23.818	264	10302	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.314	96	8467	1.263	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.288	152	2013	0.083	ng/ul	0.00
18) Fluoranthene-d10	19.294	212	3237	0.095	ng/ul	0.00
Target Compounds					Qvalue	
5) Naphthalene	10.749	128	1718	0.034	ng/ul#	88
10) Acenaphthylene	14.251	152	2460	0.062	ng/ul#	92
12) Fluorene	15.574	166	1256	0.030	ng/ul#	94
15) Phenanthrene	17.309	178	21562	0.379	ng/ul	99
16) Anthracene	17.402	178	8504	0.189	ng/ul	98
19) Fluoranthene	19.322	202	57127	1.168	ng/ul	98
20) Pyrene	19.684	202	53117	1.071	ng/ul	99
21) Benzo(a)anthracene	21.427	228	30979	0.709	ng/ul	97
22) Chrysene	21.482	228	28785	0.572	ng/ul	98
24) Benzo(b)fluoranthene	23.093	252	39220	0.719	ng/ul	98
25) Benzo(k)fluoranthene	23.137	252	14612m	0.277	ng/ul	
26) Benzo(a)pyrene	23.707	252	27811	0.635	ng/ul#	94
27) Indeno(1,2,3-cd)pyrene	26.266	276	17917	0.293	ng/ul#	90
28) Dibenzo(a,h)anthracene	26.276	278	4457	0.092	ng/ul#	79
29) Benzo(g,h,i)perylene	27.024	276	13464	0.250	ng/ul	98

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

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