

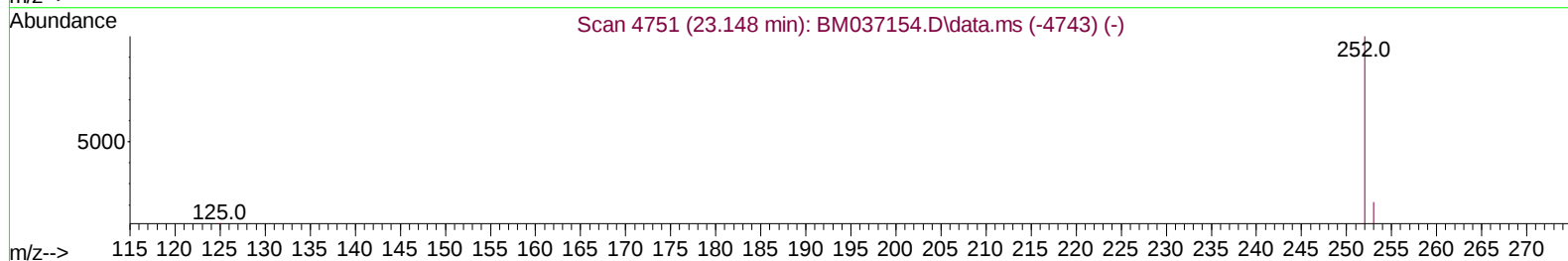
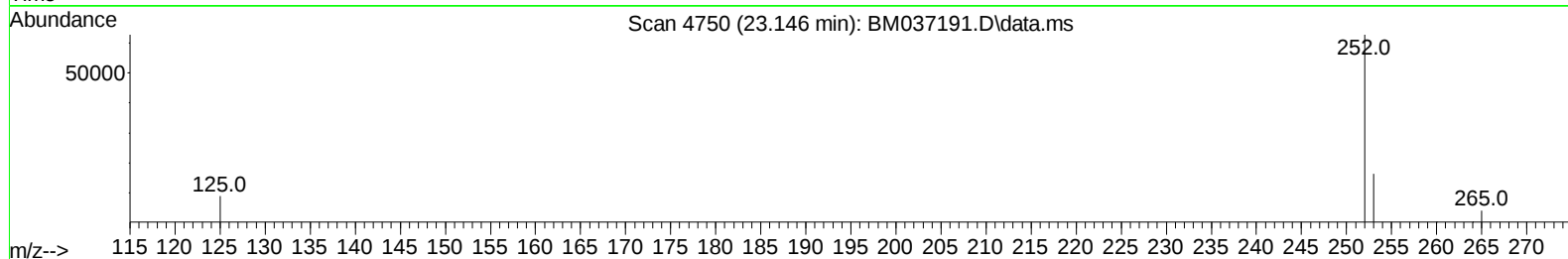
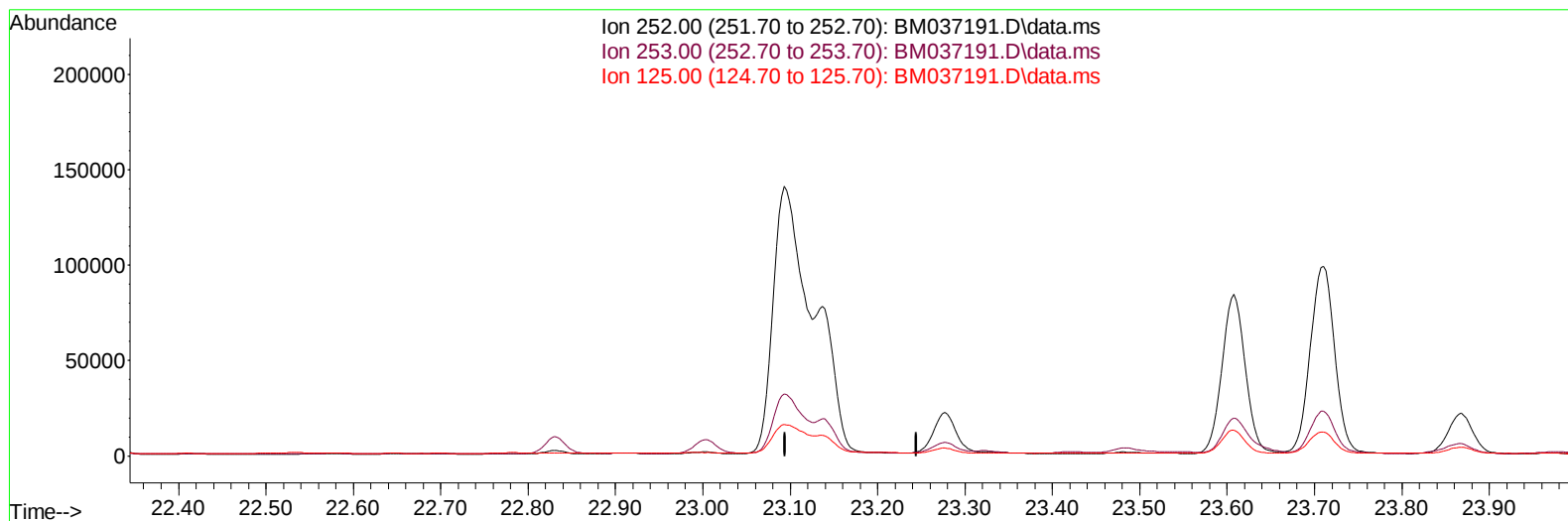
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM102122\
 Data File : BM037191.D
 Acq On : 22 Oct 2022 06:03
 Operator : CG/JU
 Sample : N5064-06DL 5X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BL6DL

Manual IntegrationsAPPROVED

Quant Time: Oct 22 11:35:58 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 10/24/2022
 Supervised By :mohammad ahmed 10/24/2022



TIC: BM037191.D\data.ms

(25) Benzo(k)fluoranthene

23.144min (-23.144) 0.00 ng/u1

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

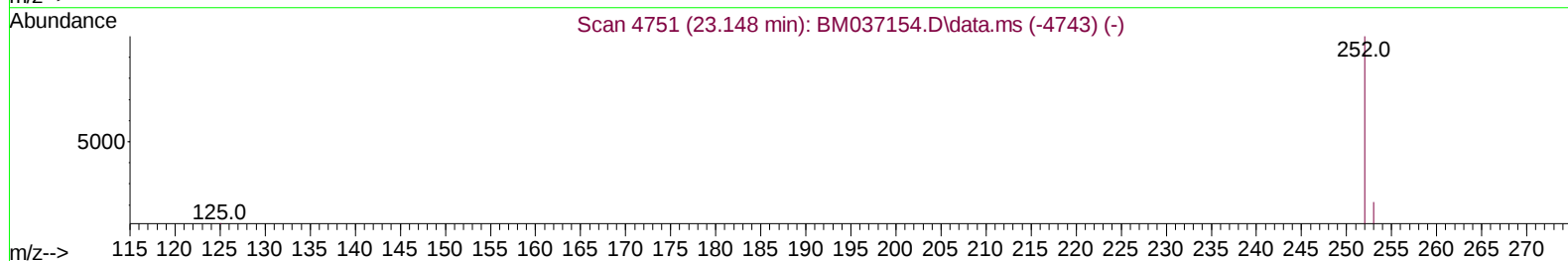
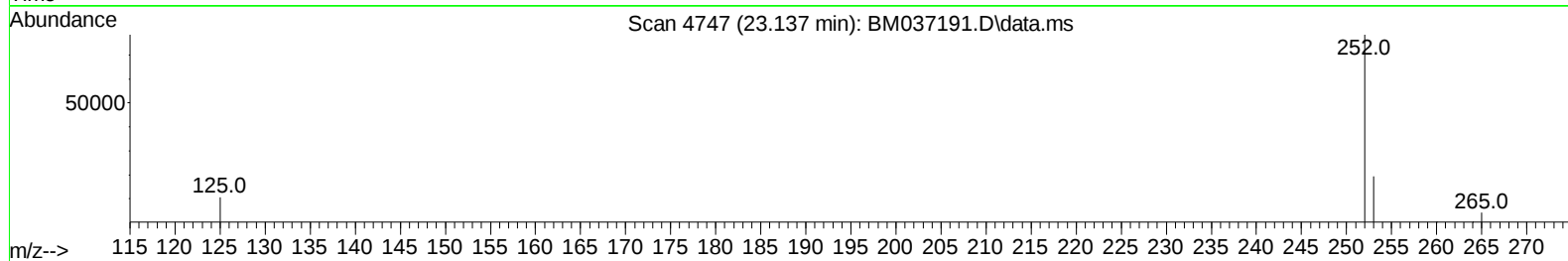
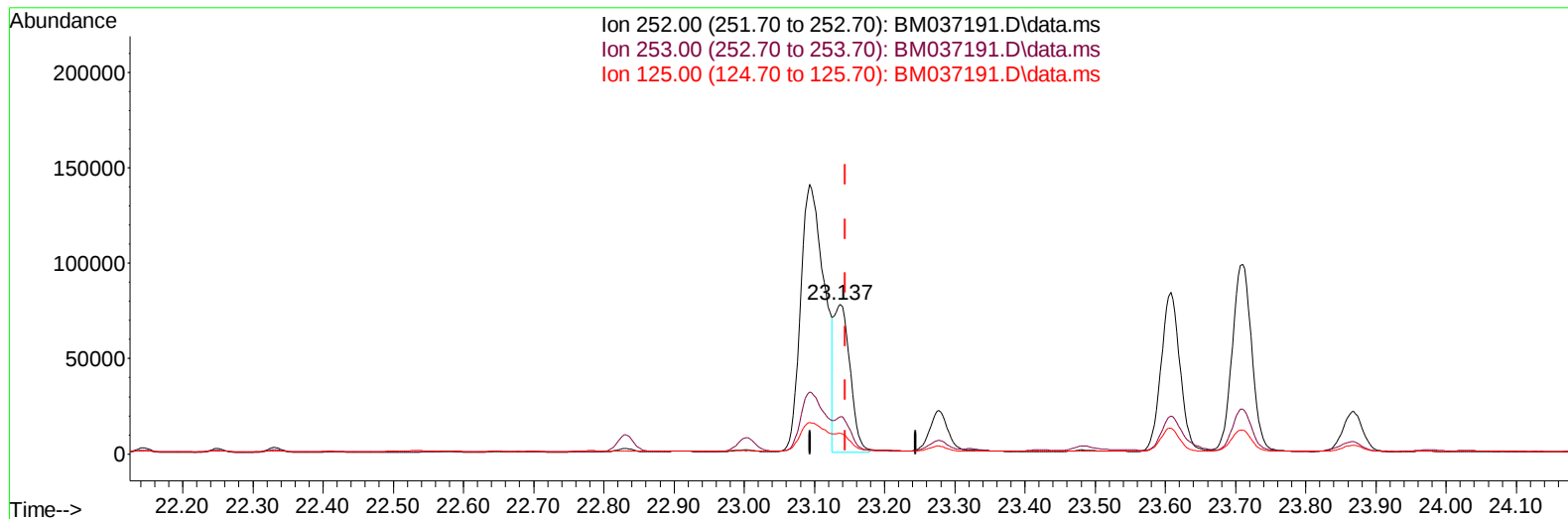
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(25) Benzo(k)fluoranthene

23.137min (-0.008) 1.45 ng/ul m

response 121241

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	25.70	24.70
125.00	16.60	13.64
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	7.897	152	5207	0.400	ng/ul	0.00
4) Naphthalene-d8	10.699	136	16043	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.529	164	9687	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.267	188	20984	0.400	ng/ul	0.00
17) Chrysene-d12	21.445	240	17289	0.400	ng/ul	0.00
23) Perylene-d12	23.815	264	16364	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.315	96	4808	0.757	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.283	152	1308	0.057	ng/ul	0.00
18) Fluoranthene-d10	19.294	212	3145	0.060	ng/ul	0.00
Target Compounds						
						Qvalue
5) Naphthalene	10.749	128	48160	1.013	ng/ul	99
7) 2-Methylnaphthalene	12.360	142	41486	1.458	ng/ul	98
8) 1-Methylnaphthalene	12.575	142	34650	1.193	ng/ul	99
10) Acenaphthylene	14.252	152	35088	0.843	ng/ul	98
11) Acenaphthene	14.589	153	3843	0.102	ng/ul	100
12) Fluorene	15.575	166	8766	0.199	ng/ul#	96
15) Phenanthrene	17.309	178	500505	7.065	ng/ul	99
16) Anthracene	17.402	178	38677	0.689	ng/ul	100
19) Fluoranthene	19.322	202	680524	9.061	ng/ul	98
20) Pyrene	19.685	202	539619	7.087	ng/ul	100
21) Benzo(a)anthracene	21.427	228	224538	3.347	ng/ul	97
22) Chrysene	21.480	228	281574	3.647	ng/ul	98
24) Benzo(b)fluoranthene	23.093	252	331122	3.820	ng/ul	93
25) Benzo(k)fluoranthene	23.137	252	121241m	1.447	ng/ul	
26) Benzo(a)pyrene	23.710	252	190458	2.736	ng/ul#	87
27) Indeno(1,2,3-cd)pyrene	26.266	276	139256	1.433	ng/ul#	91
28) Dibenzo(a,h)anthracene	26.276	278	36082	0.470	ng/ul	95
29) Benzo(g,h,i)perylene	27.021	276	118221	1.383	ng/ul	98

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

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