

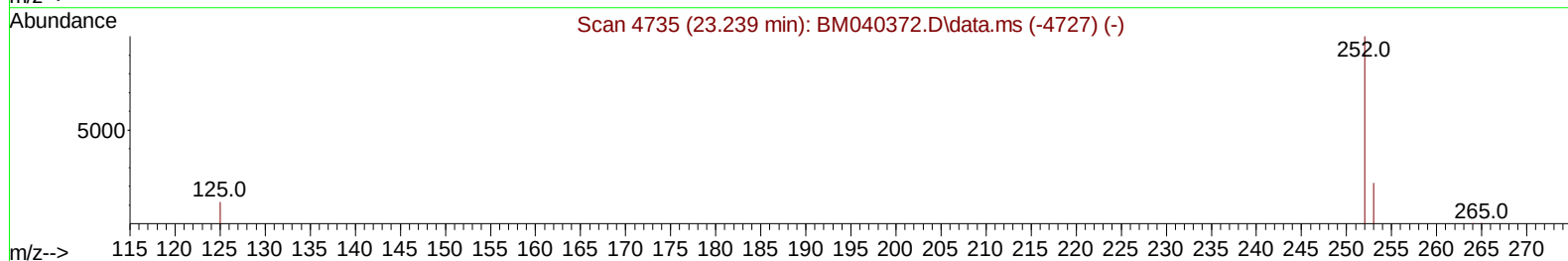
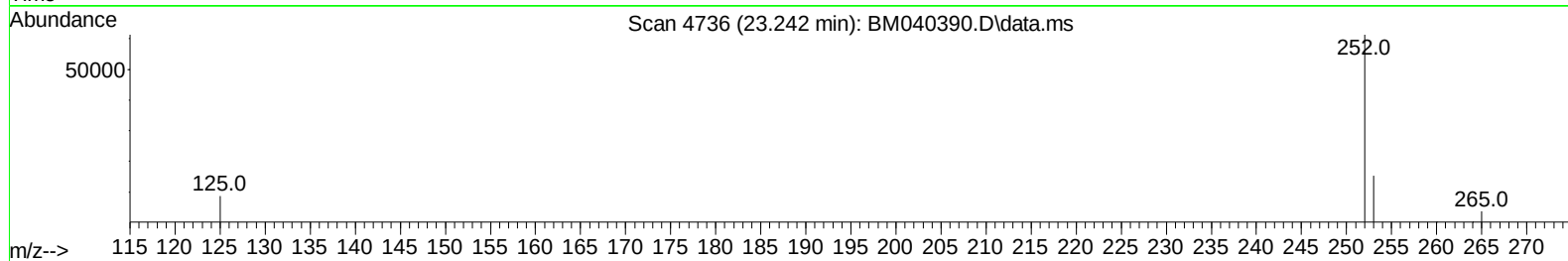
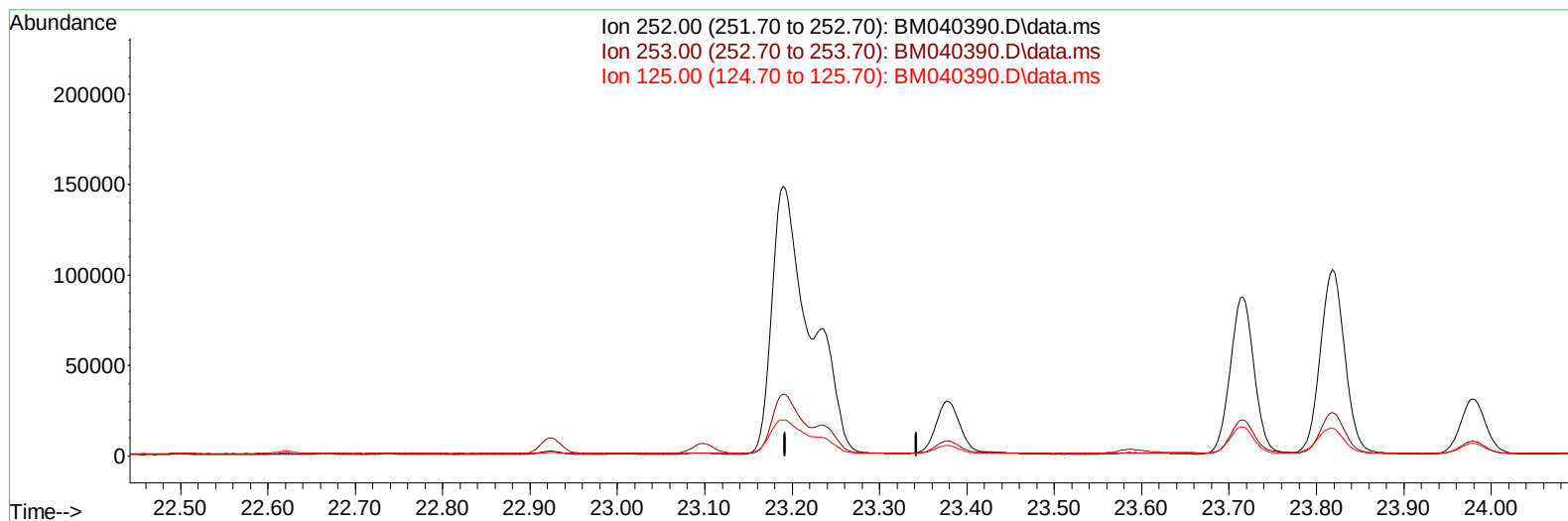
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062323\
 Data File : BM040390.D
 Acq On : 24 Jun 2023 00:06
 Operator : MA/JU
 Sample : 03084-14DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCFN1DL

Manual IntegrationsAPPROVED

Quant Time: Jun 24 01:39:38 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 23 00:44:24 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/24/2023
 Supervised By :mohammad ahmed 06/27/2023



TIC: BM040390.D\data.ms

(25) Benzo(k)fluoranthene

23.242min (-23.242) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	26.50	0.00#
125.00	20.50	0.00#
0.00	0.00	0.00

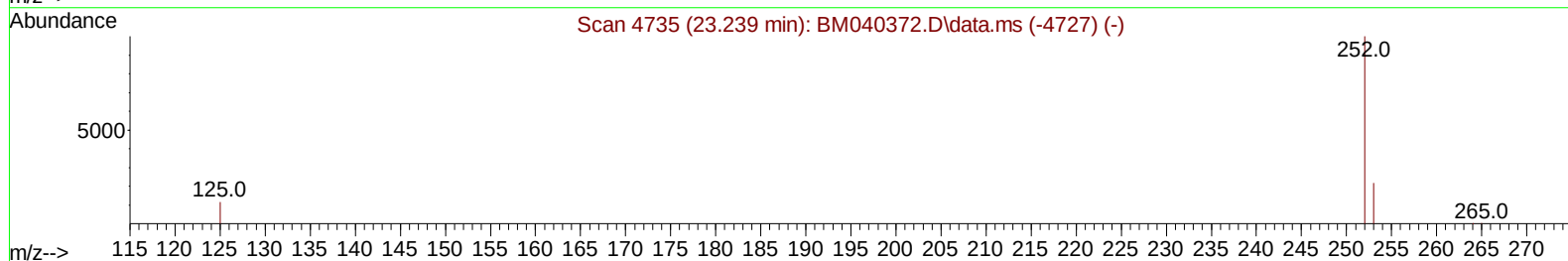
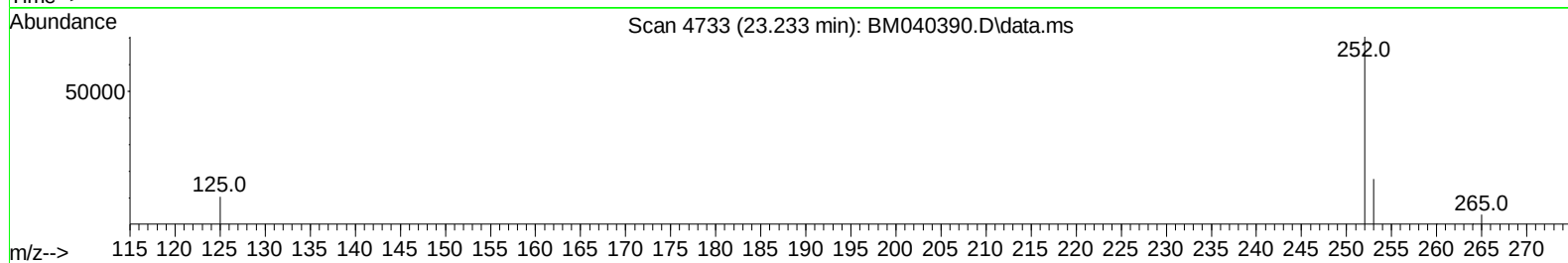
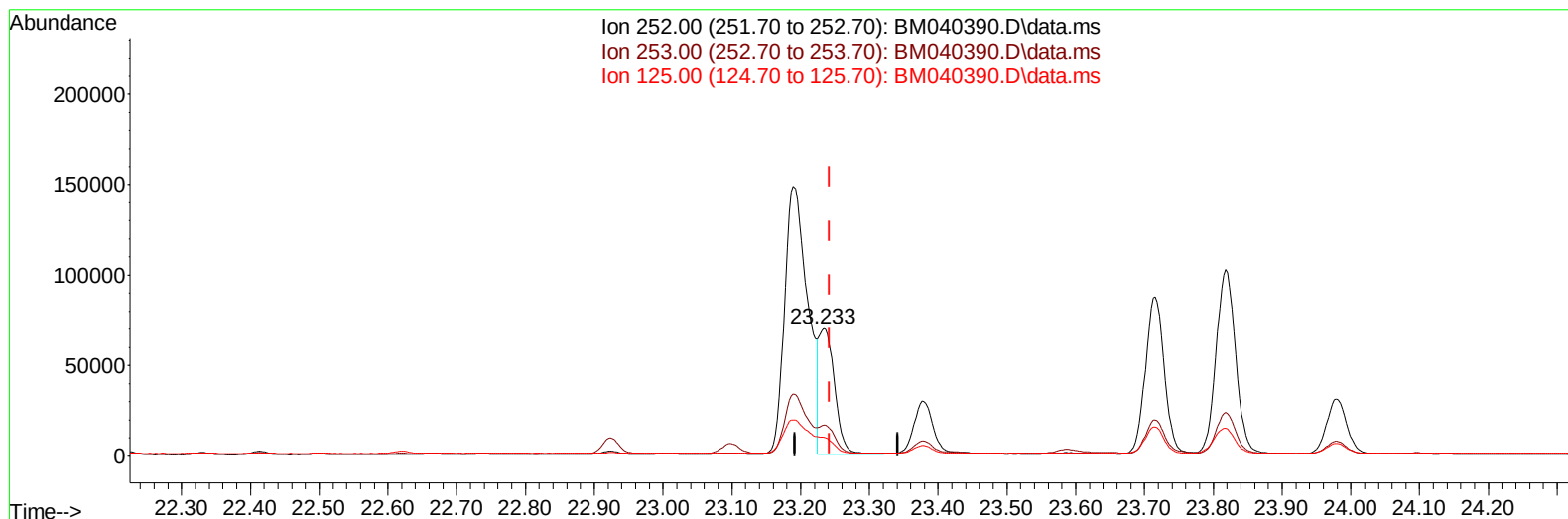
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(25) Benzo(k)fluoranthene

23.233min (-0.009) 1.62 ng/ul m

response 106964

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.50	24.34
125.00	20.50	14.84#
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	7.949	152	9099	0.400	ng/ul	0.00
4) Naphthalene-d8	10.761	136	34495	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.591	164	17012	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.332	188	33722	0.400	ng/ul	0.00
17) Chrysene-d12	21.512	240	19554	0.400	ng/ul	0.00
23) Perylene-d12	23.926	264	17270	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.333	96	7236	0.506	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.345	152	1829	0.038	ng/ul	0.00
18) Fluoranthene-d10	19.356	212	2912	0.046	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.811	128	93955	0.988	ng/ul	99
7) 2-Methylnaphthalene	12.422	142	19682	0.352	ng/ul	99
8) 1-Methylnaphthalene	12.637	142	7415	0.133	ng/ul	100
10) Acenaphthylene	14.309	152	102970	1.355	ng/ul	99
11) Acenaphthene	14.651	153	6524	0.102	ng/ul	96
12) Fluorene	15.636	166	8013	0.117	ng/ul#	96
15) Phenanthrene	17.374	178	179763	1.716	ng/ul	99
16) Anthracene	17.467	178	51565	0.586	ng/ul	100
19) Fluoranthene	19.389	202	508438	6.121	ng/ul	96
20) Pyrene	19.751	202	393760	4.422	ng/ul	98
21) Benzo(a)anthracene	21.494	228	239787	3.625	ng/ul	98
22) Chrysene	21.550	228	226029	2.996	ng/ul	98
24) Benzo(b)fluoranthene	23.189	252	348702	5.217	ng/ul	89
25) Benzo(k)fluoranthene	23.233	252	106964m	1.624	ng/ul	
26) Benzo(a)pyrene	23.818	252	201618	3.349	ng/ul#	84
27) Indeno(1,2,3-cd)pyrene	26.430	276	172034	2.052	ng/ul#	89
28) Dibenzo(a,h)anthracene	26.440	278	41060	0.625	ng/ul	97
29) Benzo(g,h,i)perylene	27.205	276	157472	2.143	ng/ul	96

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

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