

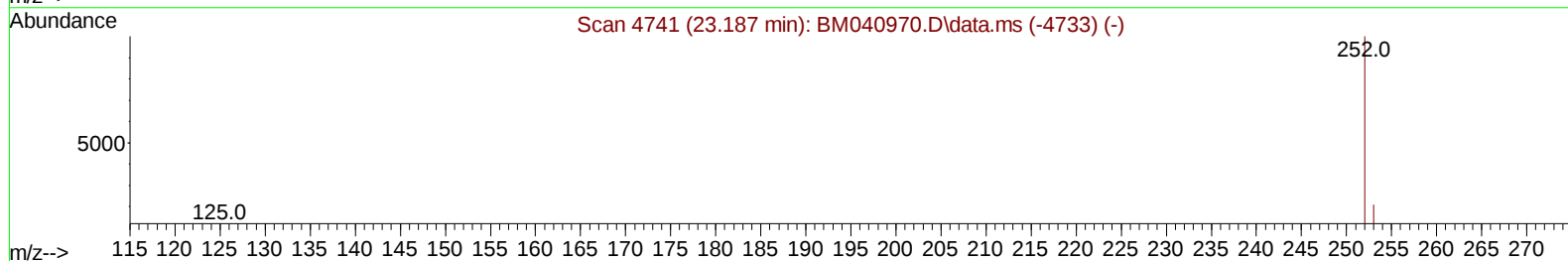
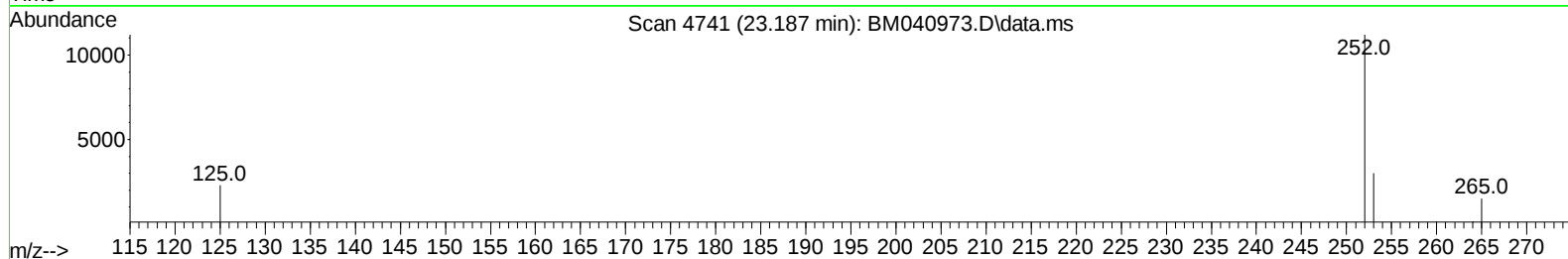
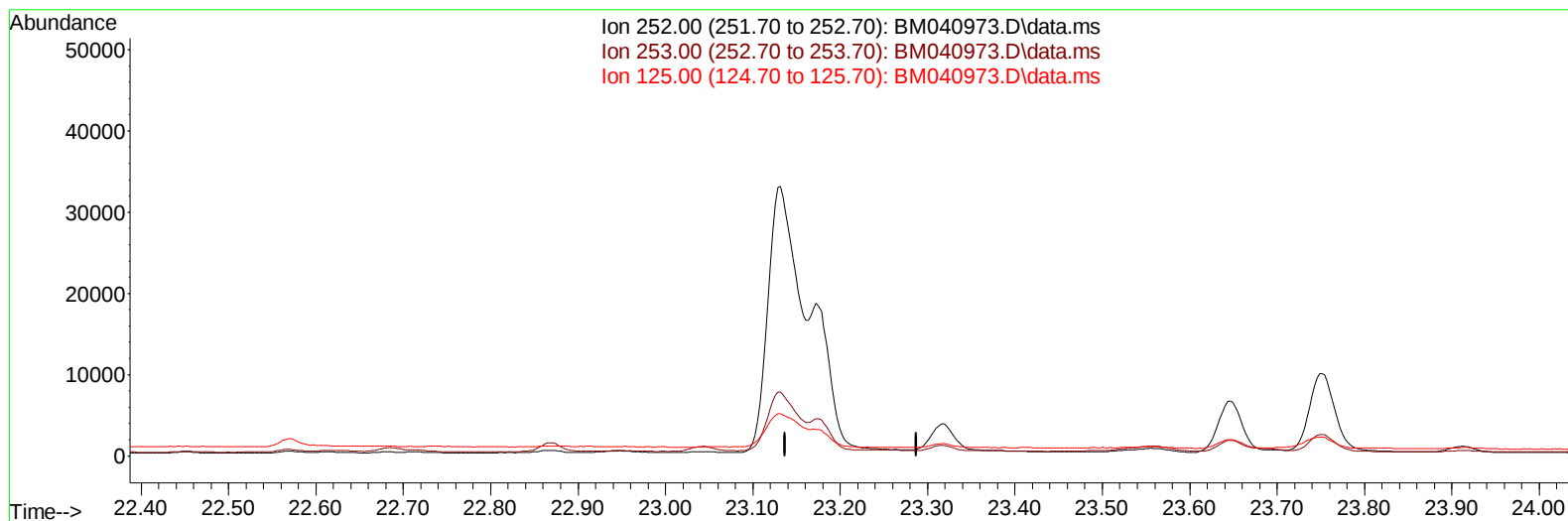
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072023\
 Data File : BM040973.D
 Acq On : 20 Jul 2023 09:53
 Operator : MA/JU
 Sample : 03458-15RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A46M8RE

Manual IntegrationsAPPROVED

Quant Time: Jul 20 10:29:01 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 20 05:08:42 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/20/2023
 Supervised By :Sohil Jodhani 07/20/2023



TIC: BM040973.D\data.ms

(25) Benzo(k)fluoranthene

23.187min (-23.187) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	29.10	0.00#
125.00	22.70	0.00#
0.00	0.00	0.00

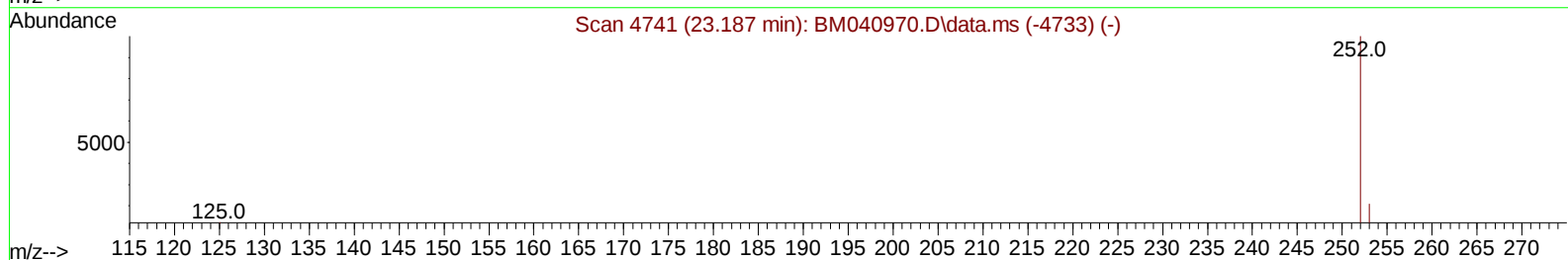
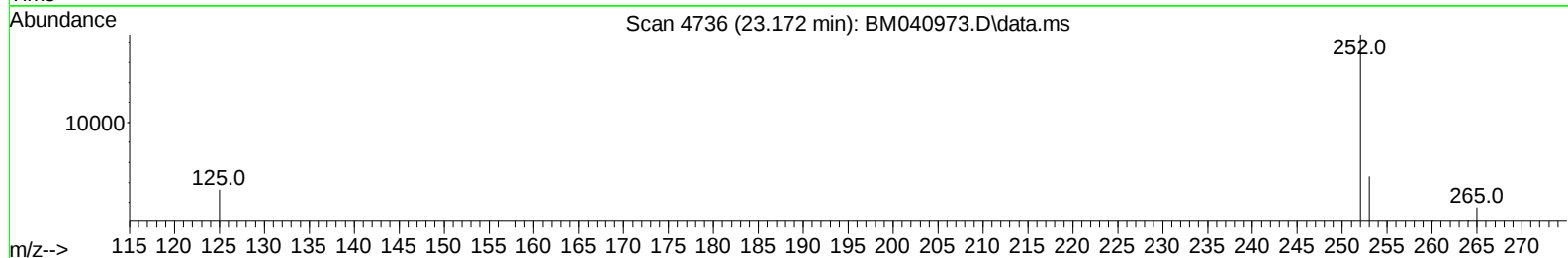
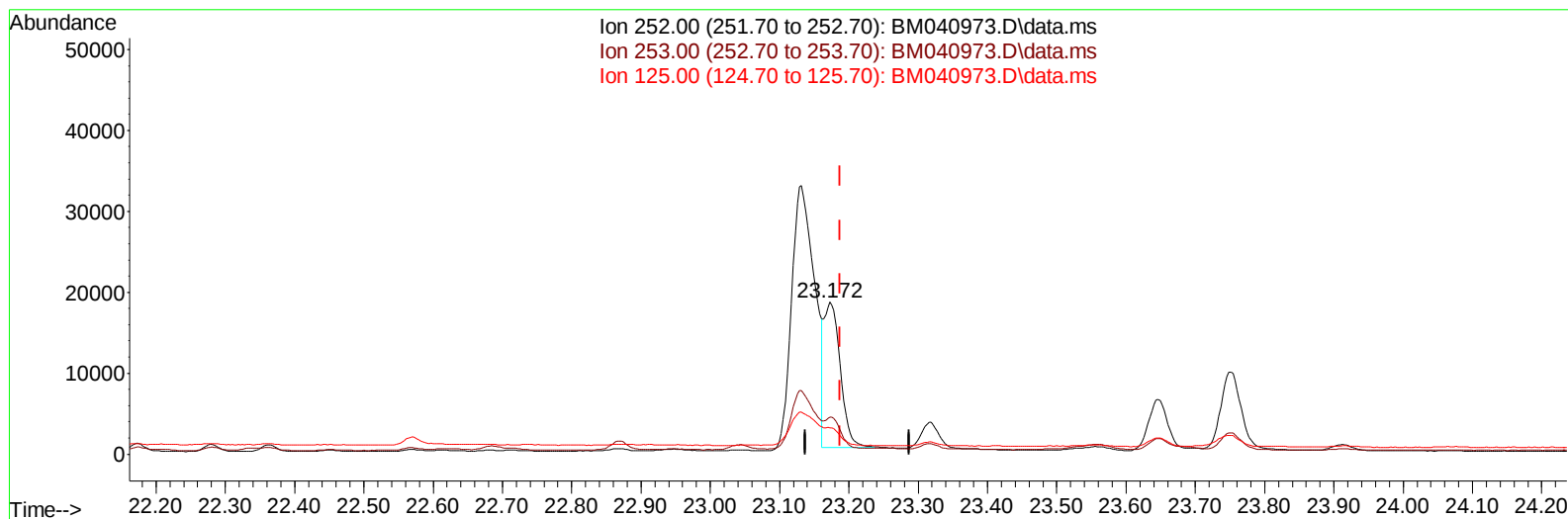
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(25) Benzo(k)fluoranthene

23.172min (-0.015) 1.12 ng/u1 m

response 29334

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	29.10	24.57
125.00	22.70	17.46#
0.00	0.00	0.00

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 ALS Vial : 5 Sample Multiplier: 1

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.866	152	3313	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.669	136	12273	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.518	164	6054	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.274	188	15659	0.400	ng/ul	0.00
17) Chrysene-d12	21.466	240	9005	0.400	ng/ul	0.00
23) Perylene-d12	23.860	264	7184	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.279	96	8269	1.518	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.264	152	2382	0.146	ng/ul	-0.02
18) Fluoranthene-d10	19.306	212	3924	0.104	ng/ul	0.00
Target Compounds						
						Qvalue
5) Naphthalene	10.718	128	32495	0.968	ng/ul	98
7) 2-Methylnaphthalene	12.341	142	9763	0.530	ng/ul	98
8) 1-Methylnaphthalene	12.555	142	7017	0.359	ng/ul	98
10) Acenaphthylene	14.240	152	6308	0.249	ng/ul#	94
11) Acenaphthene	14.583	153	19805	0.886	ng/ul	98
12) Fluorene	15.573	166	21929	0.948	ng/ul	100
15) Phenanthrene	17.316	178	258982	5.533	ng/ul	98
16) Anthracene	17.409	178	38044	1.043	ng/ul	98
19) Fluoranthene	19.334	202	221829	4.771	ng/ul	98
20) Pyrene	19.696	202	186456	3.925	ng/ul	99
21) Benzo(a)anthracene	21.448	228	82719	3.015	ng/ul	100
22) Chrysene	21.504	228	85284	2.720	ng/ul	99
24) Benzo(b)fluoranthene	23.132	252	75992	2.756	ng/ul	88
25) Benzo(k)fluoranthene	23.172	252	29334m	1.120	ng/ul	
26) Benzo(a)pyrene	23.748	252	20270	0.851	ng/ul#	84
27) Indeno(1,2,3-cd)pyrene	26.327	276	35446	1.122	ng/ul#	89
28) Dibenzo(a,h)anthracene	26.337	278	14259	0.596	ng/ul	98
29) Benzo(g,h,i)perylene	27.092	276	2484	0.085	ng/ul#	58

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

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