

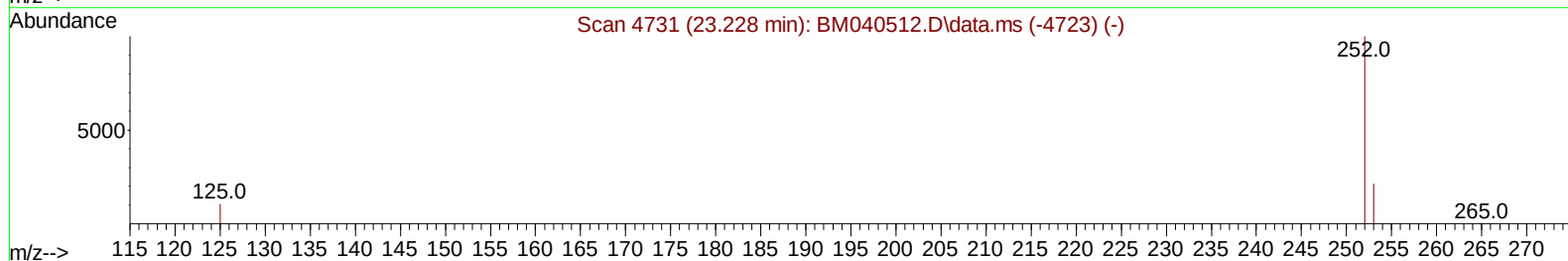
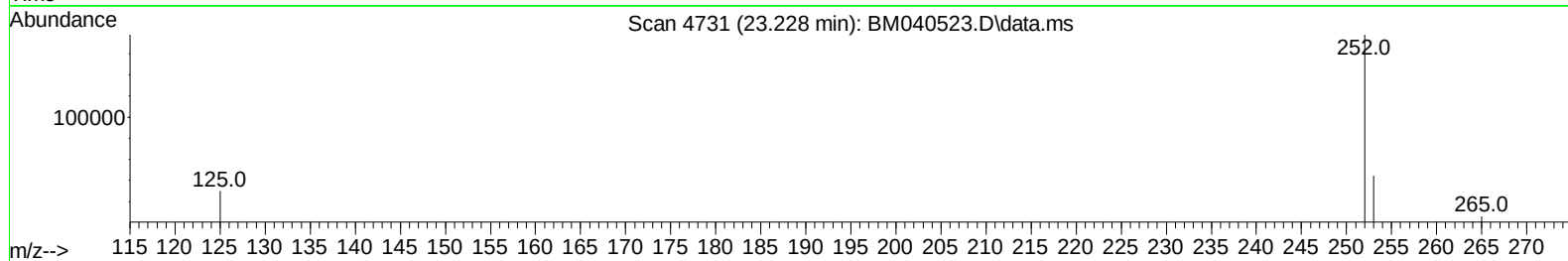
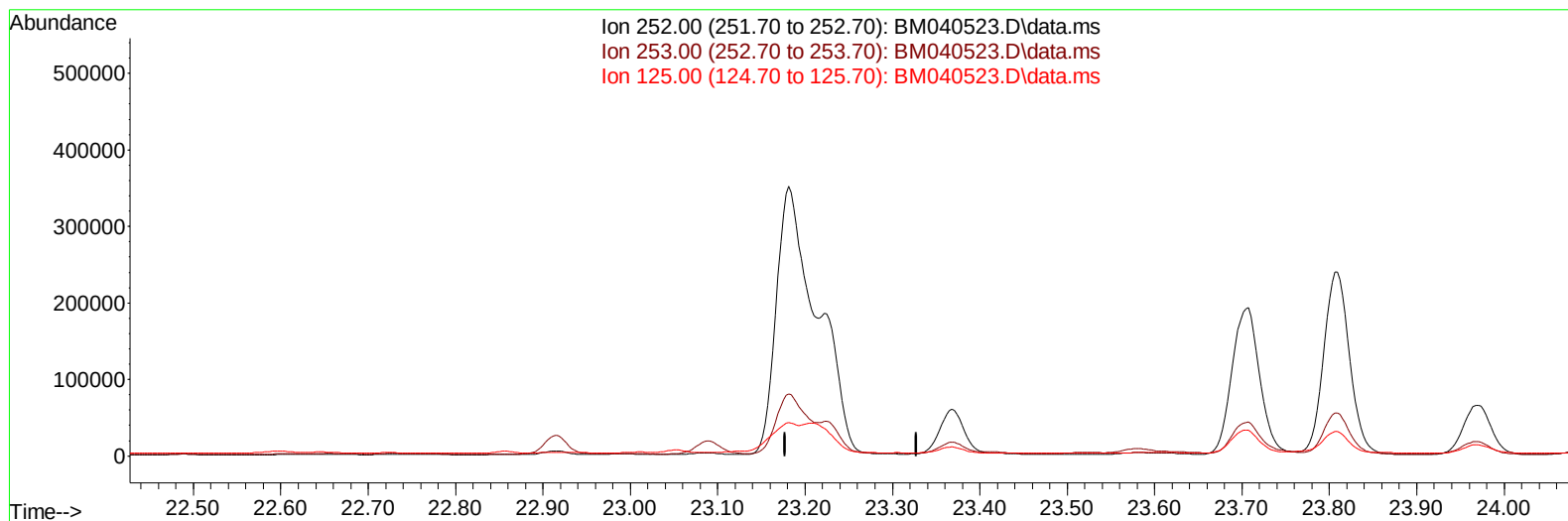
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070123\
 Data File : BM040523.D
 Acq On : 02 Jul 2023 03:55
 Operator : MA/JU
 Sample : 03242-13
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCGB4

Manual IntegrationsAPPROVED

Quant Time: Jul 02 05:17:32 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 : Sat Jul 01 03:00:05 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/02/2023
 Supervised By :Sohil Jodhani 07/02/2023



TIC: BM040523.D\data.ms

(25) Benzo(k)fluoranthene

23.227min (-23.227) 0.00 ng/ul

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

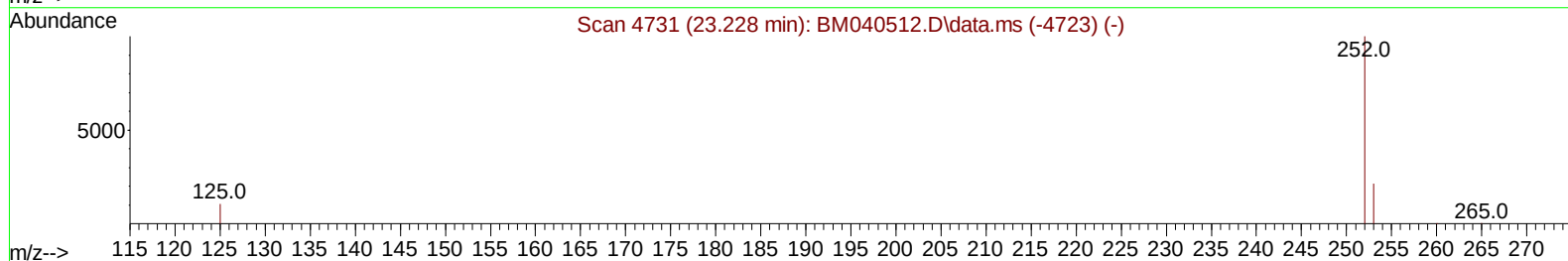
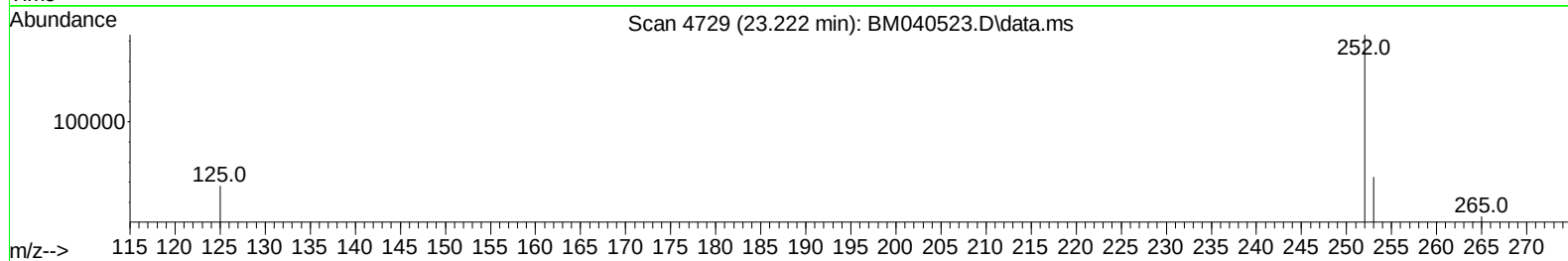
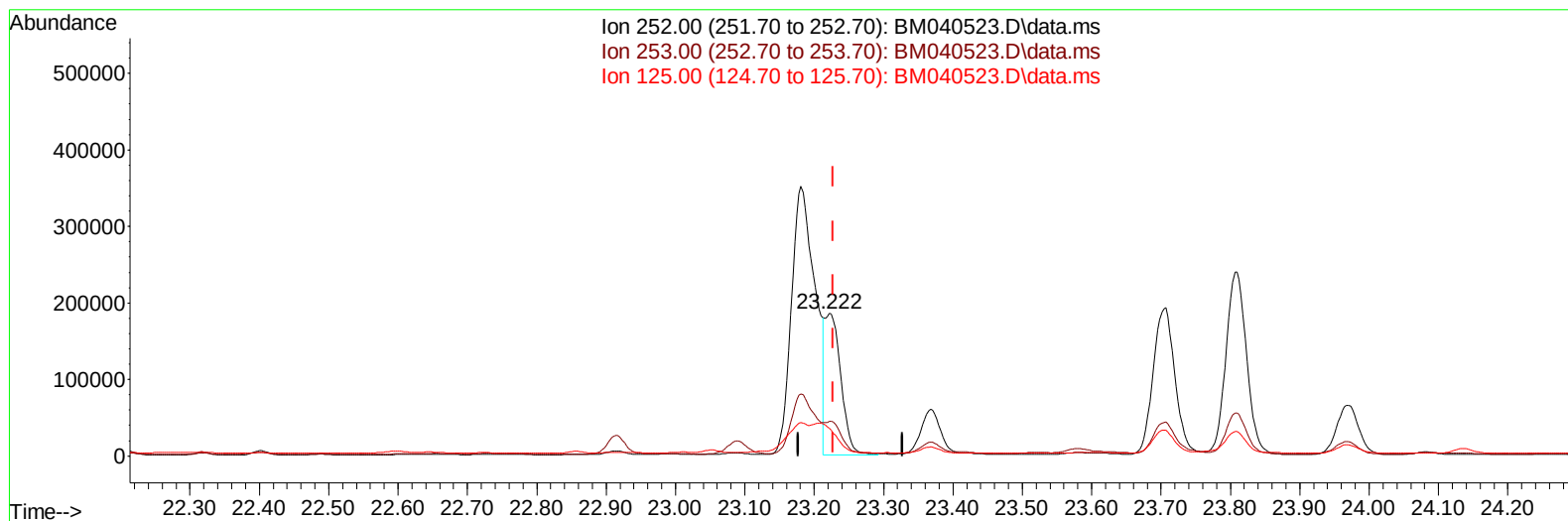
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TIC: BM040523.D\data.ms

(25) Benzo(k)fluoranthene

23.222min (-0.006) 3.80 ng/ul m

response 292249

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.50	24.19
125.00	20.50	19.43
0.00	0.00	0.00

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 Misc :
 ALS Vial : 29 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.932	152	7635	0.400	ng/ul	0.00
4) Naphthalene-d8	10.740	136	26881	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.573	164	16244	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.320	188	32153	0.400	ng/ul	0.00
17) Chrysene-d12	21.503	240	20100	0.400	ng/ul	0.00
23) Perylene-d12	23.915	264	20145	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.321	96	36078	3.008	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.329	152	8789	0.233	ng/ul	0.00
18) Fluoranthene-d10	19.347	212	17117	0.266	ng/ul	0.00
Target Compounds						
						Qvalue
5) Naphthalene	10.789	128	51446	0.694	ng/ul	99
7) 2-Methylnaphthalene	12.400	142	33885	0.778	ng/ul	98
8) 1-Methylnaphthalene	12.620	142	24440	0.562	ng/ul	100
10) Acenaphthylene	14.295	152	95106	1.311	ng/ul	99
11) Acenaphthene	14.637	153	16273	0.266	ng/ul	99
12) Fluorene	15.623	166	24916	0.381	ng/ul#	99
15) Phenanthrene	17.362	178	624972	6.258	ng/ul	98
16) Anthracene	17.455	178	127028	1.514	ng/ul	99
19) Fluoranthene	19.380	202	1418786	16.617	ng/ul#	94
20) Pyrene	19.742	202	1159228	12.664	ng/ul	96
21) Benzo(a)anthracene	21.486	228	562771	8.277	ng/ul	98
22) Chrysene	21.538	228	581511	7.498	ng/ul	97
24) Benzo(b)fluoranthene	23.181	252	837982	10.749	ng/ul	88
25) Benzo(k)fluoranthene	23.222	252	292249m	3.804	ng/ul	
26) Benzo(a)pyrene	23.809	252	492514	7.013	ng/ul#	83
27) Indeno(1,2,3-cd)pyrene	26.420	276	405973	4.151	ng/ul#	84
28) Dibenzo(a,h)anthracene	26.431	278	101264	1.322	ng/ul	96
29) Benzo(g,h,i)perylene	27.199	276	388774	4.535	ng/ul	94

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

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