

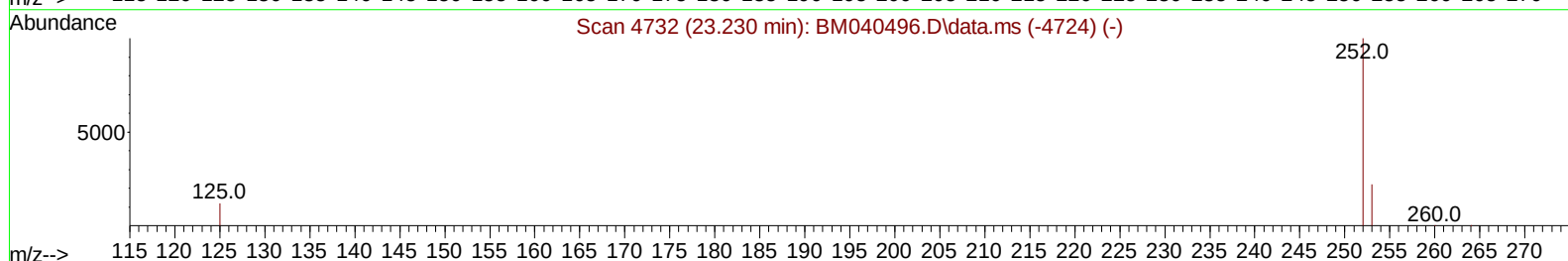
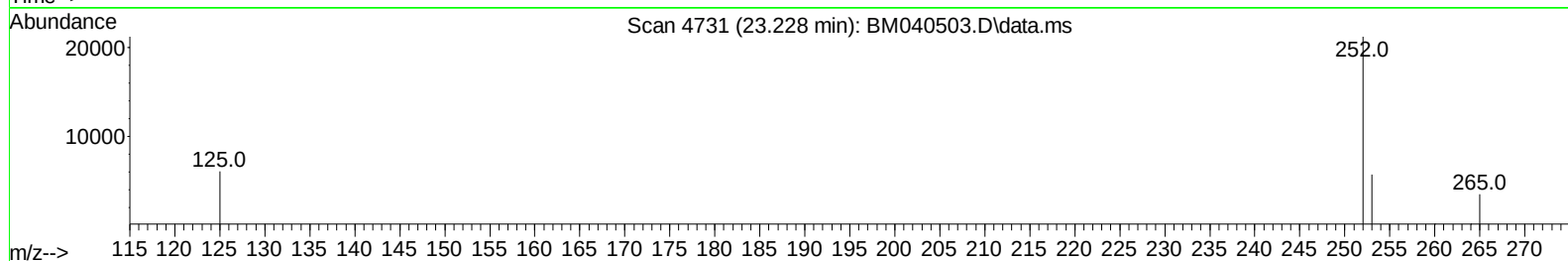
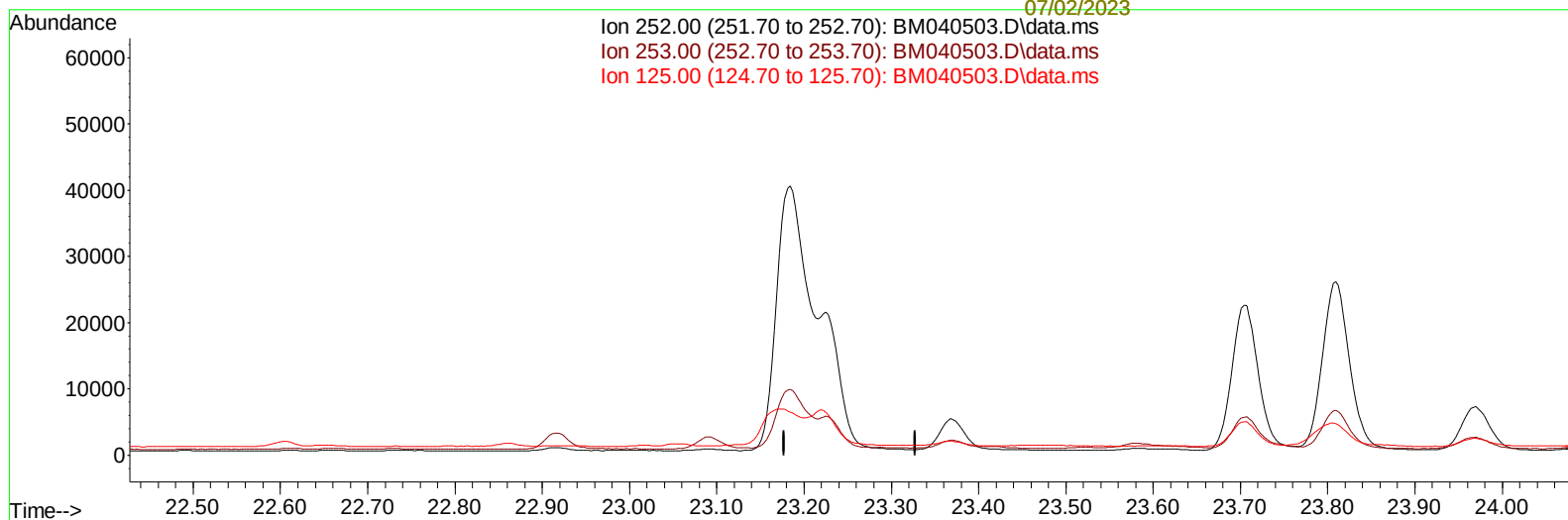
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070123\
 Data File : BM040503.D
 Acq On : 01 Jul 2023 14:54
 Operator : MA/JU
 Sample : 03161-11DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCFW7DL

Manual IntegrationsAPPROVED

Quant Time: Jul 01 23:47:35 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: BM040503.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

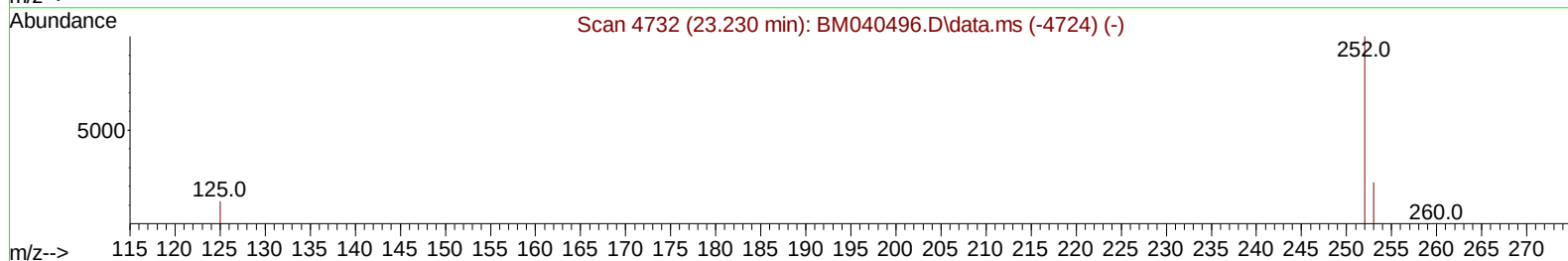
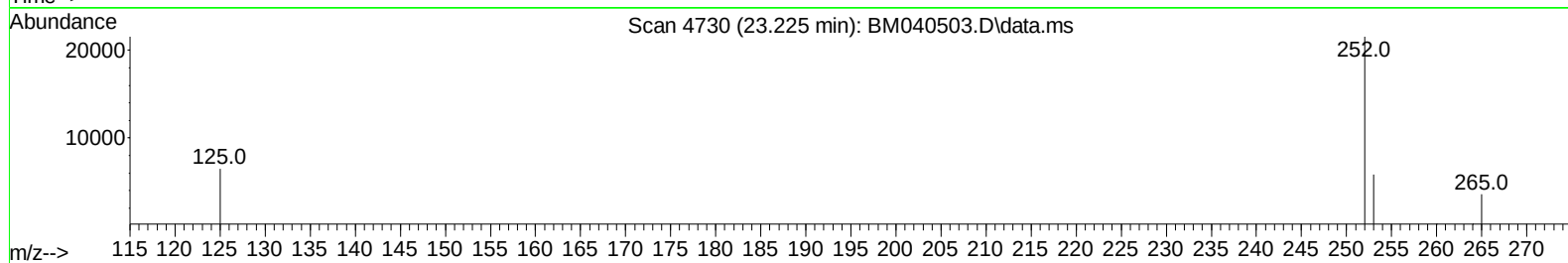
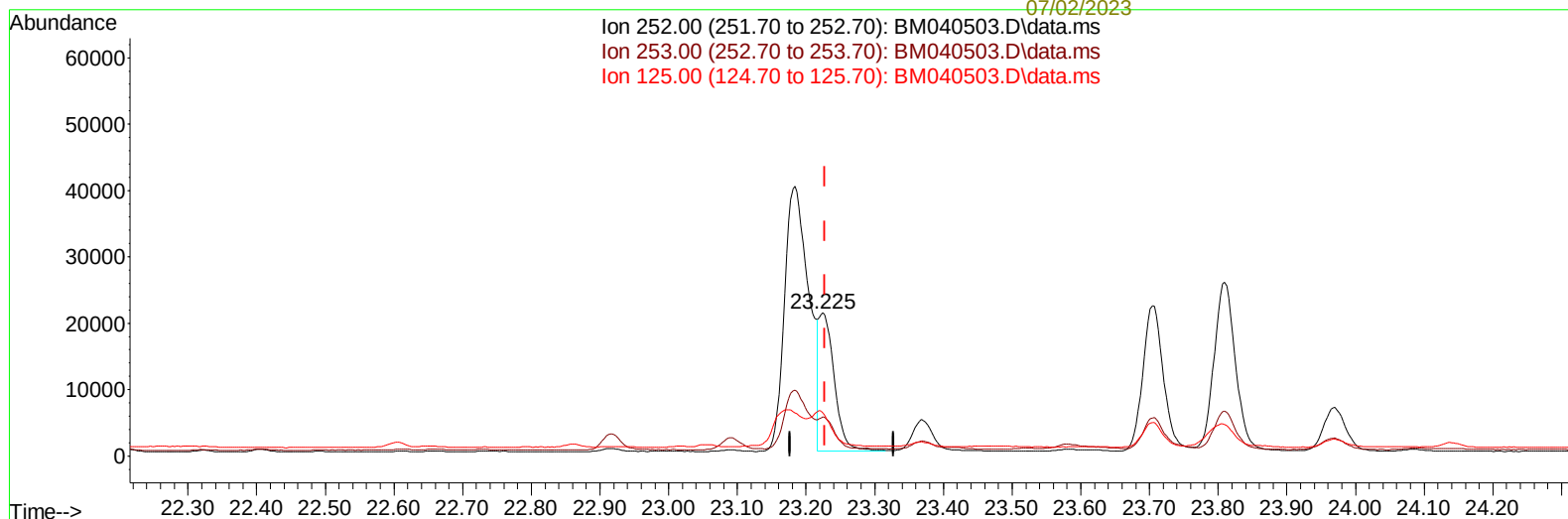
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TIC: BM040503.D\data.ms

(25) Benzo(k)fluoranthene

23.225min (-0.003) 0.48 ng/ul m

response 32862

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.50	27.21
125.00	20.50	30.10#
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.932	152		9718	0.400	ng/ul	0.00
4) Naphthalene-d8	10.740	136		33753	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.577	164		15659	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.324	188		30483	0.400	ng/ul	0.00
17) Chrysene-d12	21.506	240		18816	0.400	ng/ul	0.00
23) Perylene-d12	23.918	264		17984	0.400	ng/ul	# 0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.325	96		7022	0.460	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.334	152		1568	0.033	ng/ul	0.00
18) Fluoranthene-d10	19.352	212		2285	0.038	ng/ul	0.00
Target Compounds							
							Qvalue
5) Naphthalene	10.795	128		2164	0.023	ng/ul#	80
10) Acenaphthylene	14.300	152		4149	0.059	ng/ul#	90
11) Acenaphthene	14.637	153		1427	0.024	ng/ul	95
12) Fluorene	15.623	166		1482	0.024	ng/ul#	91
15) Phenanthrene	17.366	178		41954	0.443	ng/ul	99
16) Anthracene	17.455	178		7464	0.094	ng/ul#	93
19) Fluoranthene	19.380	202		144617	1.809	ng/ul	96
20) Pyrene	19.742	202		111761	1.304	ng/ul	99
21) Benzo(a)anthracene	21.489	228		54530	0.857	ng/ul	98
22) Chrysene	21.541	228		62508	0.861	ng/ul	98
24) Benzo(b)fluoranthene	23.184	252		98077	1.409	ng/ul	93
25) Benzo(k)fluoranthene	23.225	252		32862m	0.479	ng/ul	
26) Benzo(a)pyrene	23.809	252		55359	0.883	ng/ul#	90
27) Indeno(1,2,3-cd)pyrene	26.414	276		49593	0.568	ng/ul#	86
28) Dibenzo(a,h)anthracene	26.420	278		11212	0.164	ng/ul#	84
29) Benzo(g,h,i)perylene	27.192	276		42826	0.560	ng/ul	97

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

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