

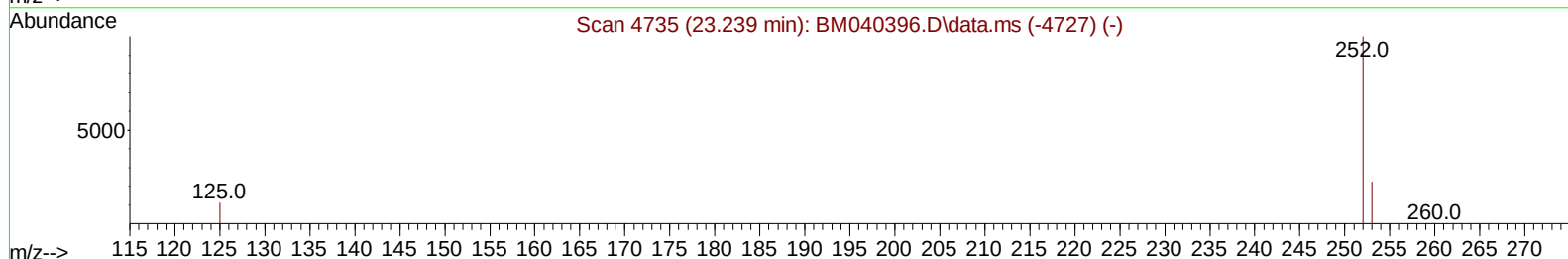
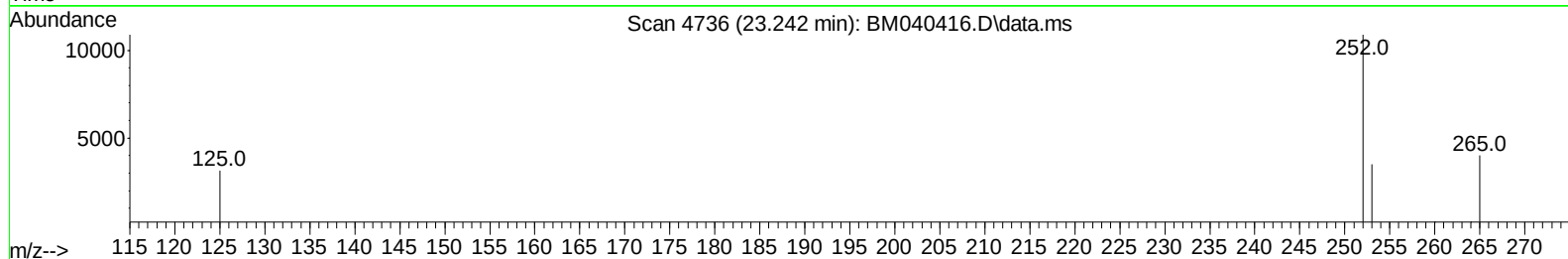
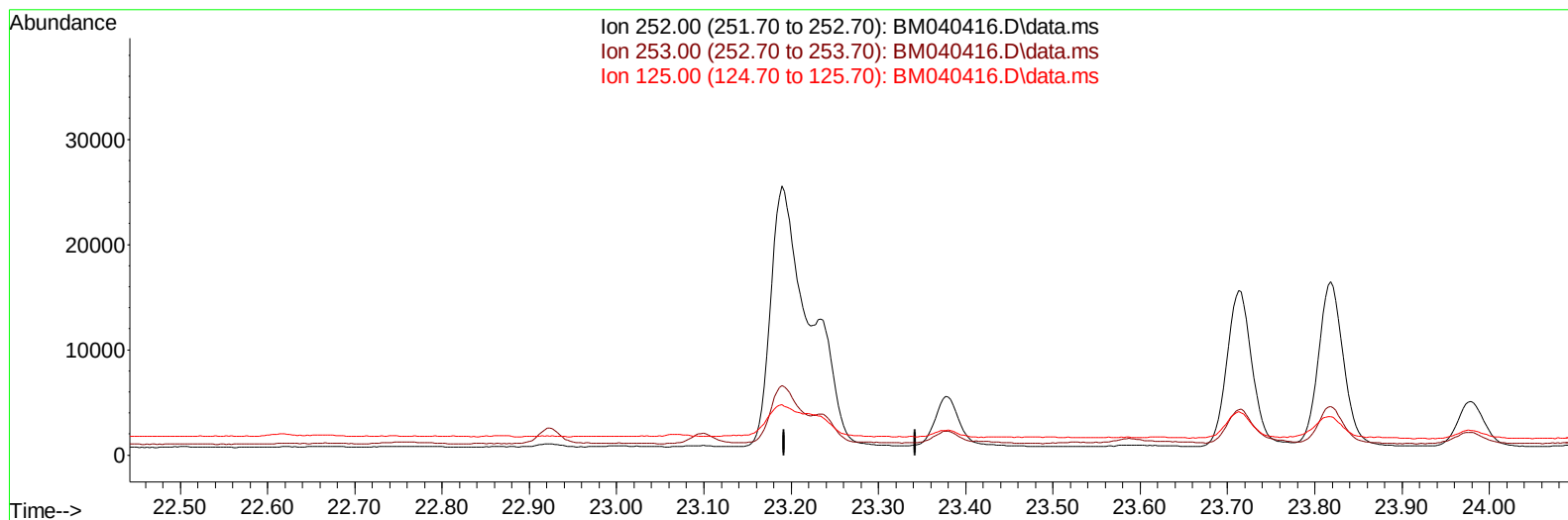
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062623\
 Data File : BM040416.D
 Acq On : 27 Jun 2023 00:07
 Operator : MA/JU
 Sample : 03084-18DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCFN5DL

Manual IntegrationsAPPROVED

Quant Time: Jun 27 04:28:25 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 06/27/2023
 Supervised By :mohammad ahmed 06/27/2023



TIC: BM040416.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

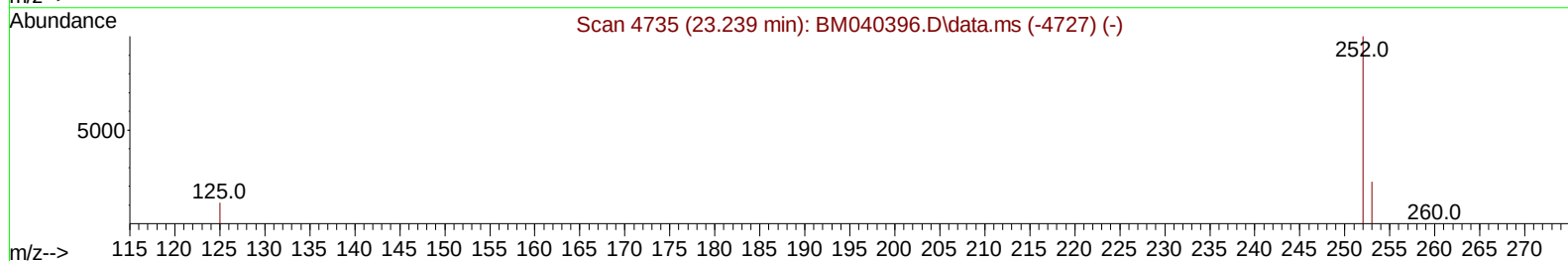
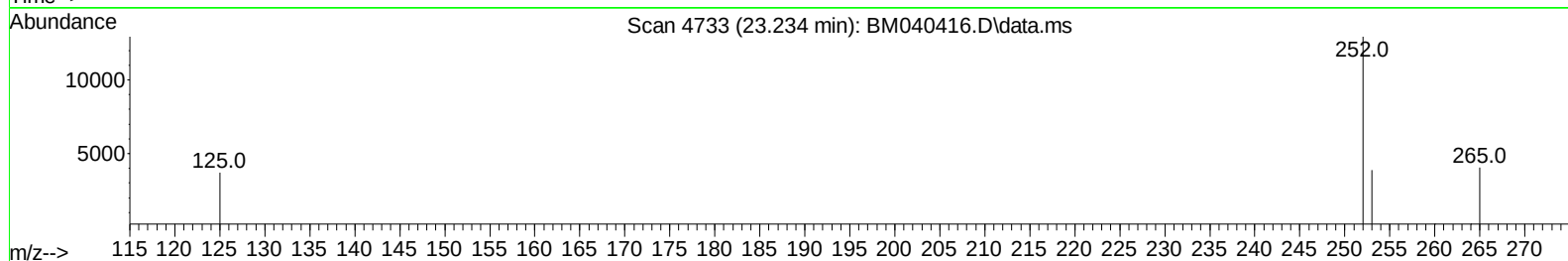
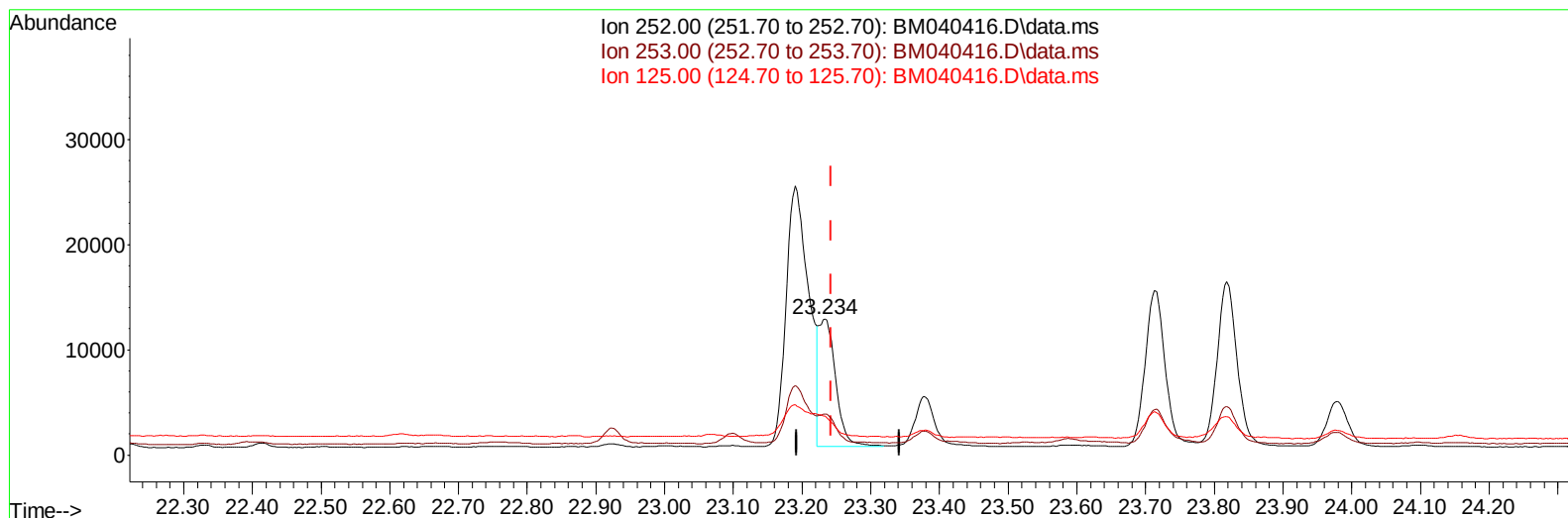
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(25) Benzo(k)fluoranthene

23.234min (-0.009) 0.40 ng/ul m

response 20508

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.50	29.93
125.00	20.50	28.61#
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	7.945	152	8538	0.400	ng/ul	0.00
4) Naphthalene-d8	10.756	136	29535	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.587	164	13337	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.332	188	23340	0.400	ng/ul	0.00
17) Chrysene-d12	21.512	240	13021	0.400	ng/ul	0.00
23) Perylene-d12	23.926	264	13608	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.333	96	6287	0.469	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.345	152	1547	0.037	ng/ul	0.00
18) Fluoranthene-d10	19.356	212	1854	0.044	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.806	128	7569	0.093	ng/ul#	94
7) 2-Methylnaphthalene	12.417	142	5200	0.109	ng/ul	96
8) 1-Methylnaphthalene	12.631	142	3023	0.063	ng/ul	99
10) Acenaphthylene	14.304	152	12969	0.218	ng/ul	98
15) Phenanthrene	17.375	178	23226	0.320	ng/ul	99
16) Anthracene	17.463	178	5549	0.091	ng/ul#	93
19) Fluoranthene	19.389	202	76876	1.390	ng/ul	96
20) Pyrene	19.752	202	65128	1.098	ng/ul	97
21) Benzo(a)anthracene	21.494	228	33770	0.767	ng/ul	95
22) Chrysene	21.547	228	40498	0.806	ng/ul	96
24) Benzo(b)fluoranthene	23.190	252	56851	1.080	ng/ul	97
25) Benzo(k)fluoranthene	23.234	252	20508m	0.395	ng/ul	
26) Benzo(a)pyrene	23.818	252	31495	0.664	ng/ul	96
27) Indeno(1,2,3-cd)pyrene	26.427	276	28849	0.437	ng/ul#	88
28) Dibenzo(a,h)anthracene	26.444	278	7281	0.141	ng/ul#	71
29) Benzo(g,h,i)perylene	27.205	276	27754	0.479	ng/ul	99

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

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