

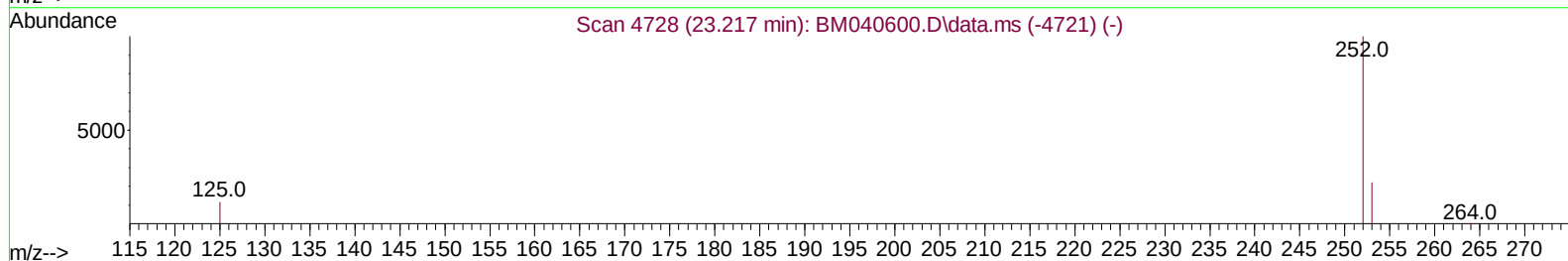
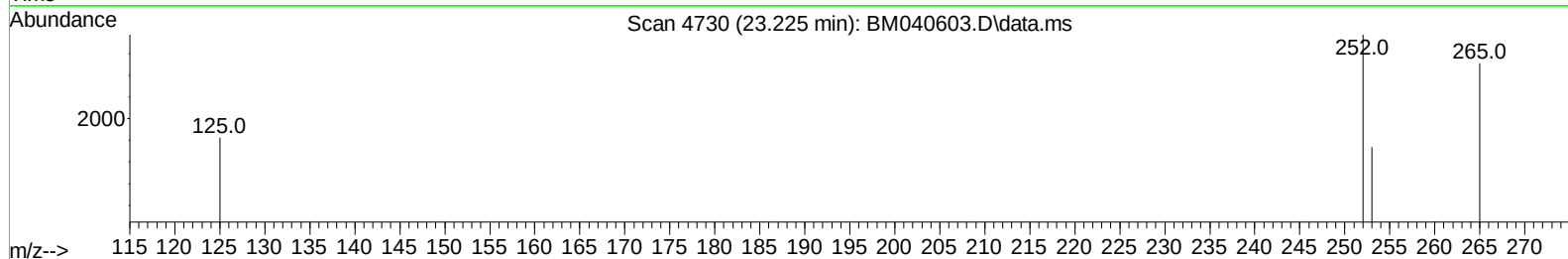
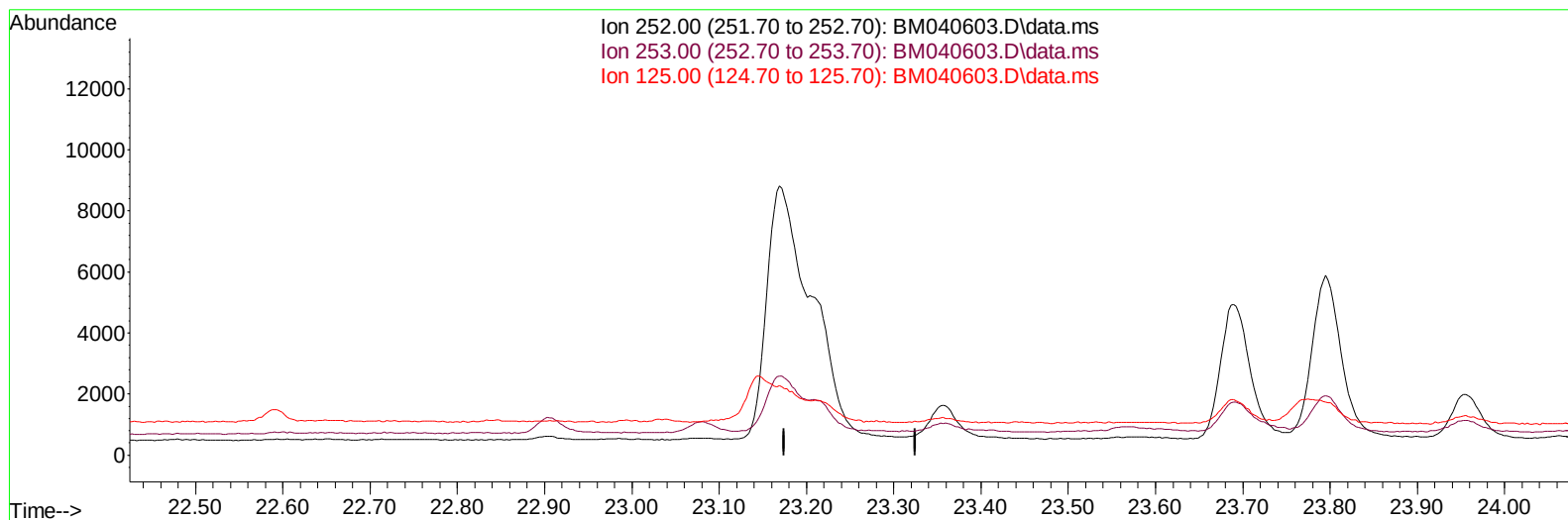
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070323\
 Data File : BM040603.D
 Acq On : 04 Jul 2023 09:06
 Operator : MA/JU
 Sample : 03242-02DL 5X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCFZ9DL

Manual IntegrationsAPPROVED

Quant Time: Jul 05 01:17:04 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 : Mon Jul 03 13:40:38 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :mohammad ahmed 07/05/2023



TIC: BM040603.D\data.ms

(25) Benzo(k)fluoranthene

23.225min (-23.225) 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

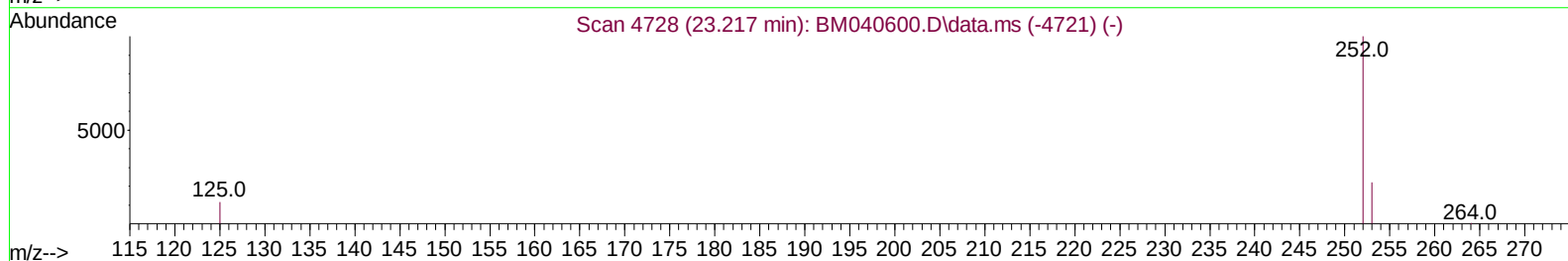
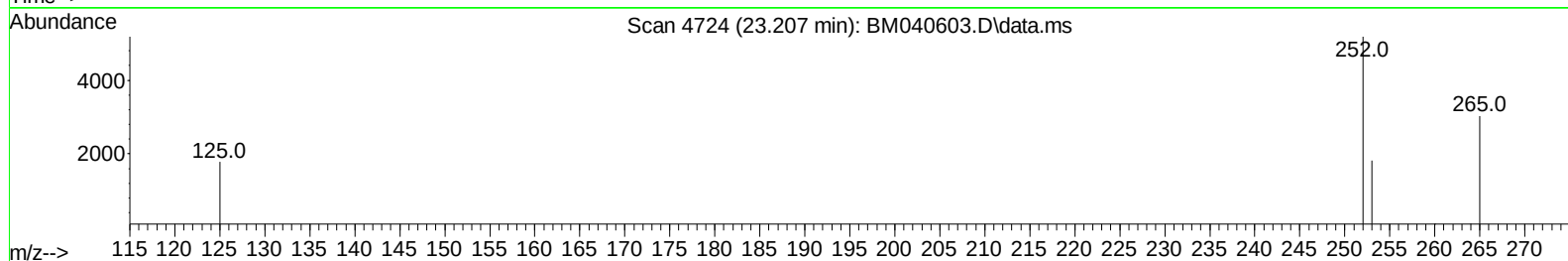
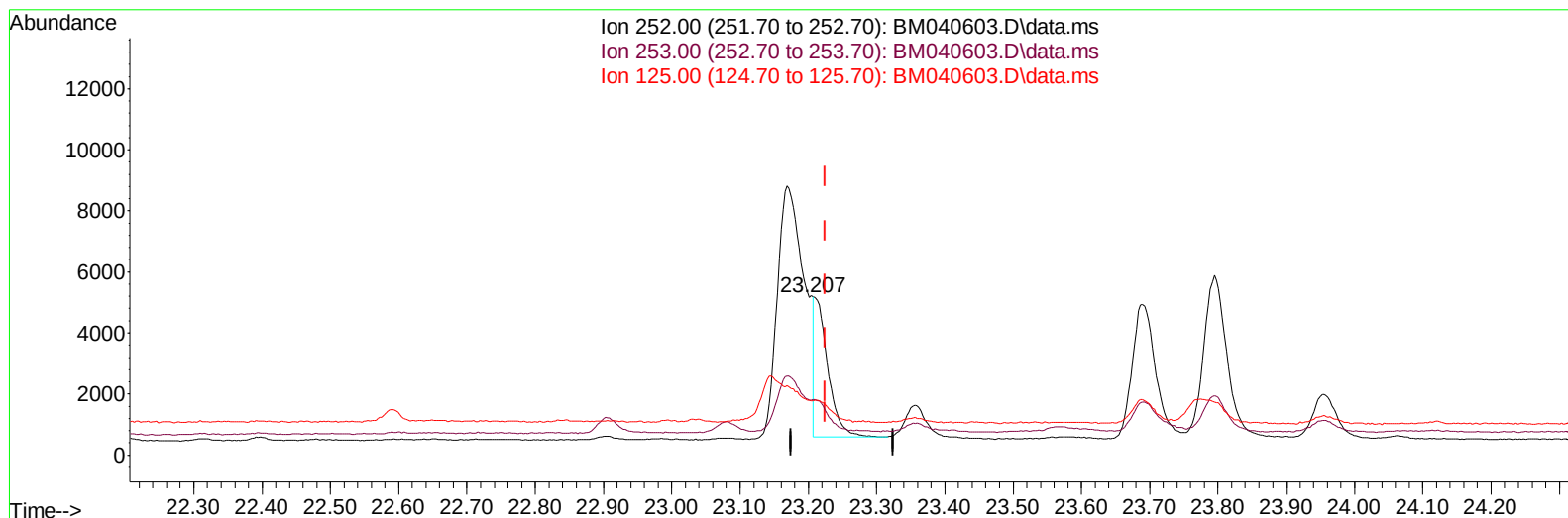
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(25) Benzo(k)fluoranthene

23.207min (-0.018) 0.13 ng/ul m

response 6262

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.50	35.05#
125.00	20.50	34.34#
0.00	0.00	0.00

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 ALS Vial : 49 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.915	152	6919	0.400	ng/ul	0.00
4) Naphthalene-d8	10.723	136	25848	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.559	164	12117	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.311	188	22620	0.400	ng/ul	0.00
17) Chrysene-d12	21.497	240	13671	0.400	ng/ul	0.00
23) Perylene-d12	23.903	264	12919	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.316	96	1981	0.182	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.318	152	449	0.012	ng/ul	0.00
18) Fluoranthene-d10	19.338	212	645	0.015	ng/ul	0.00
Target Compounds						
					Qvalue	
10) Acenaphthylene	14.281	152	1196	0.022	ng/ul#	68
15) Phenanthrene	17.353	178	8551	0.122	ng/ul	96
16) Anthracene	17.446	178	2278	0.039	ng/ul#	81
19) Fluoranthene	19.370	202	29905	0.515	ng/ul	97
20) Pyrene	19.733	202	26958	0.433	ng/ul	99
21) Benzo(a)anthracene	21.480	228	15356	0.332	ng/ul	96
22) Chrysene	21.532	228	13283	0.252	ng/ul	96
24) Benzo(b)fluoranthene	23.169	252	22869	0.457	ng/ul	93
25) Benzo(k)fluoranthene	23.207	252	6262m	0.127	ng/ul	
26) Benzo(a)pyrene	23.795	252	12448	0.276	ng/ul	93
27) Indeno(1,2,3-cd)pyrene	26.394	276	10661	0.170	ng/ul#	86
28) Dibenzo(a,h)anthracene	26.407	278	2439	0.050	ng/ul#	46
29) Benzo(g,h,i)perylene	27.165	276	10002	0.182	ng/ul	95

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

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