

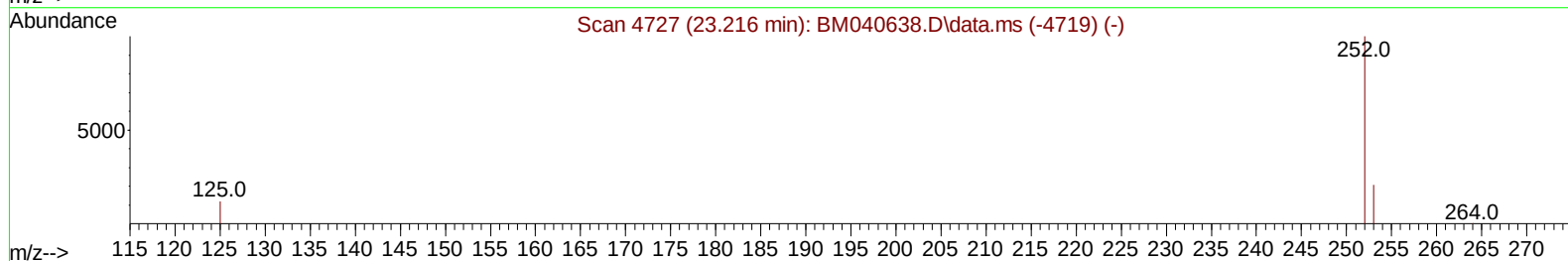
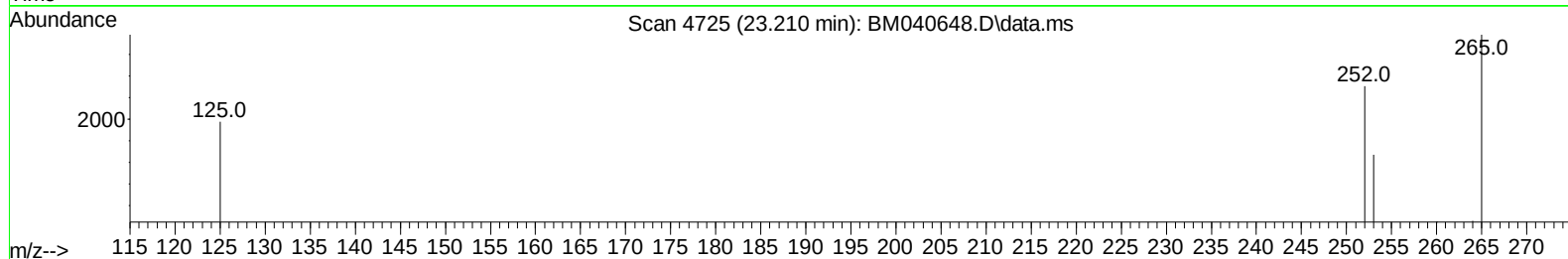
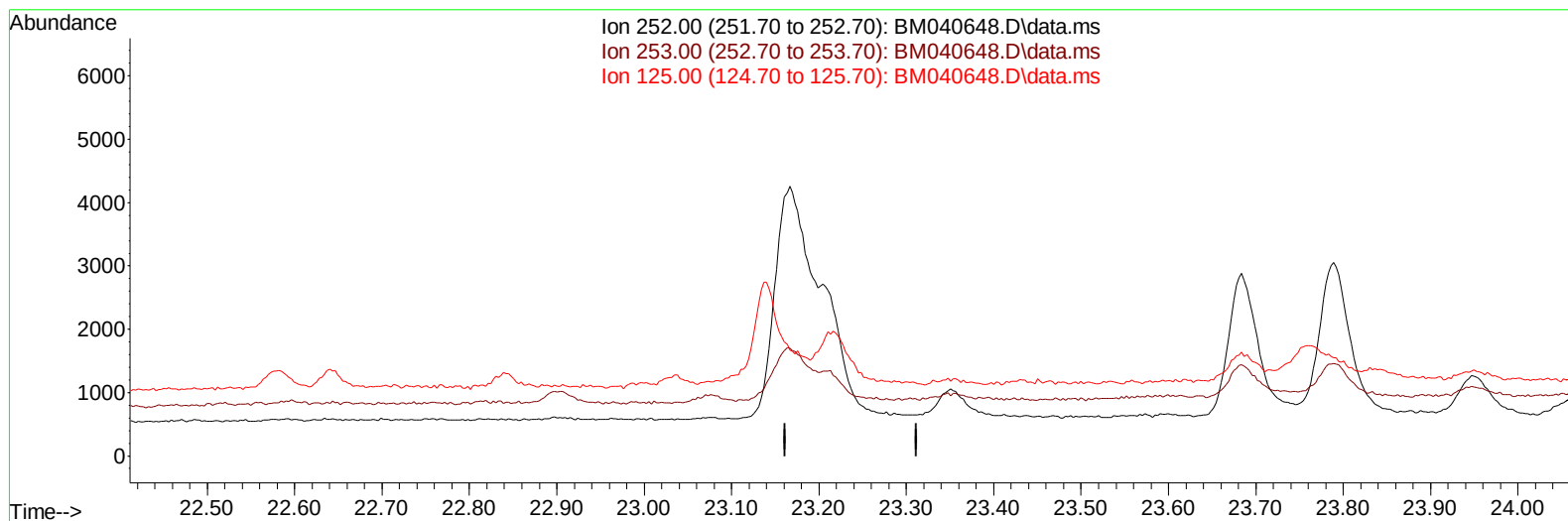
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070523\
Data File : BM040648.D
Acq On : 05 Jul 2023 19:38
Operator : MA/JU
Sample : 03245-05DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCGG3DL

Manual IntegrationsAPPROVED

Quant Time: Jul 05 20:31:48 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 : Wed Jul 05 09:30:35 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/05/2023
Supervised By :Sohil Jodhani 07/05/2023



TIC: BM040648.D\data.ms

(25) Benzo(k)fluoranthene

23.212min (-23.212) 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

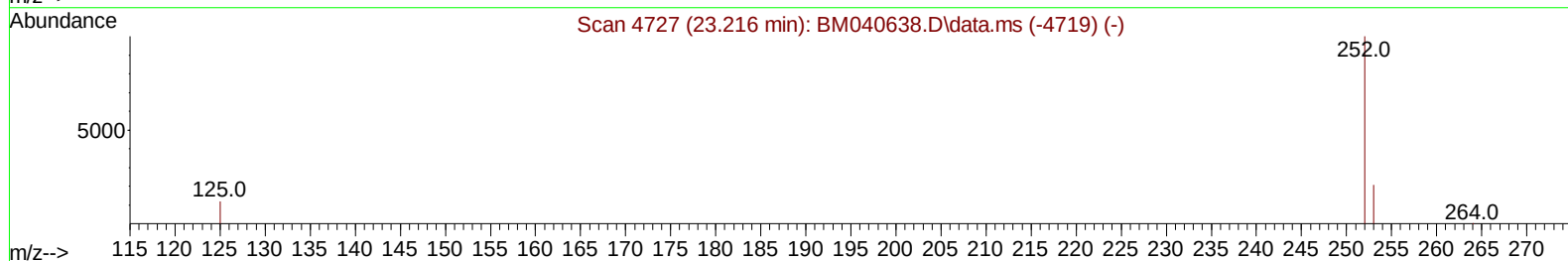
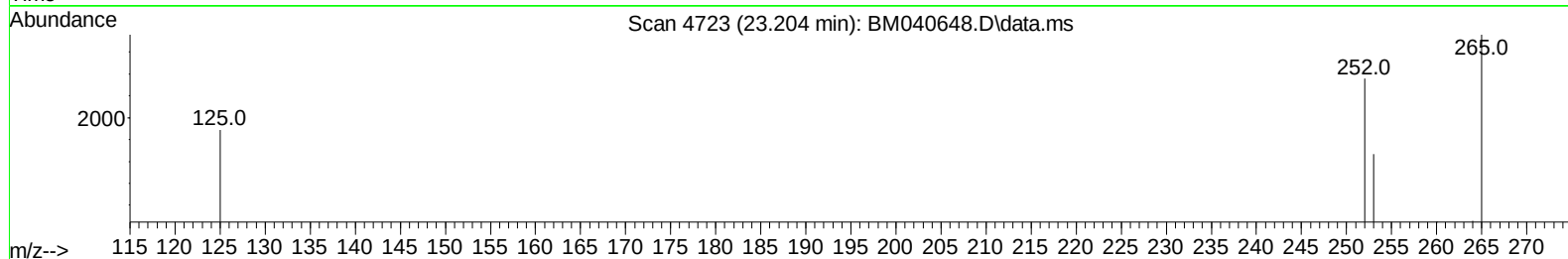
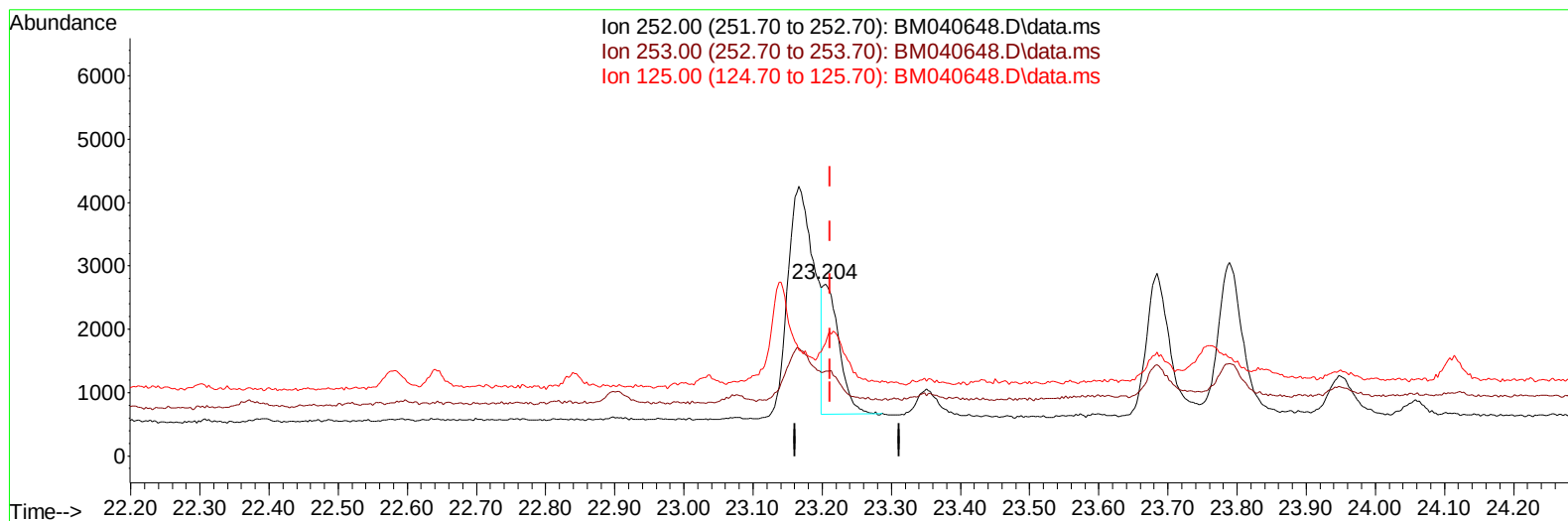
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(25) Benzo(k)fluoranthene

23.204min (-0.007) 0.07 ng/ul m

response 3389

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.50	49.34#
125.00	20.50	65.57#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : 03245-05DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCGG3DL

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	5552	0.400	ng/ul	0.00
4) Naphthalene-d8	10.718	136	21345	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.554	164	9961	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.307	188	18002	0.400	ng/ul	0.00
17) Chrysene-d12	21.495	240	11990	0.400	ng/ul	0.00
23) Perylene-d12	23.894	264	12405	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.313	96	2734	0.313	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.313	152	622	0.021	ng/ul	0.00
18) Fluoranthene-d10	19.333	212	865	0.023	ng/ul	0.00
Target Compounds						
					Qvalue	
15) Phenanthrene	17.349	178	4663	0.083	ng/ul#	90
16) Anthracene	17.438	178	1069	0.023	ng/ul#	54
19) Fluoranthene	19.366	202	12767	0.251	ng/ul	98
20) Pyrene	19.728	202	11163	0.204	ng/ul#	96
21) Benzo(a)anthracene	21.477	228	6126	0.151	ng/ul#	91
22) Chrysene	21.530	228	5840	0.126	ng/ul#	93
24) Benzo(b)fluoranthene	23.166	252	9689	0.202	ng/ul	68
25) Benzo(k)fluoranthene	23.204	252	3389m	0.072	ng/ul	
26) Benzo(a)pyrene	23.789	252	5714	0.132	ng/ul#	58
27) Indeno(1,2,3-cd)pyrene	26.390	276	5112	0.085	ng/ul#	89
28) Dibenzo(a,h)anthracene	26.404	278	1385	0.029	ng/ul#	1
29) Benzo(g,h,i)perylene	27.159	276	5098	0.097	ng/ul#	75

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

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