

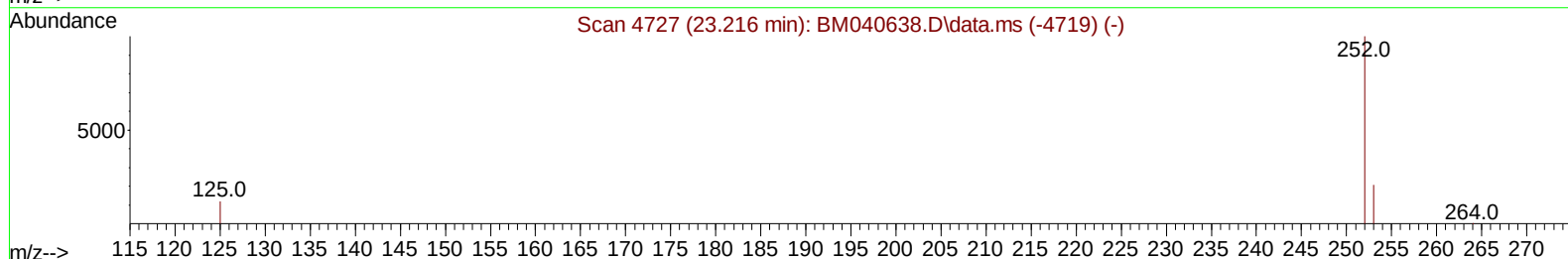
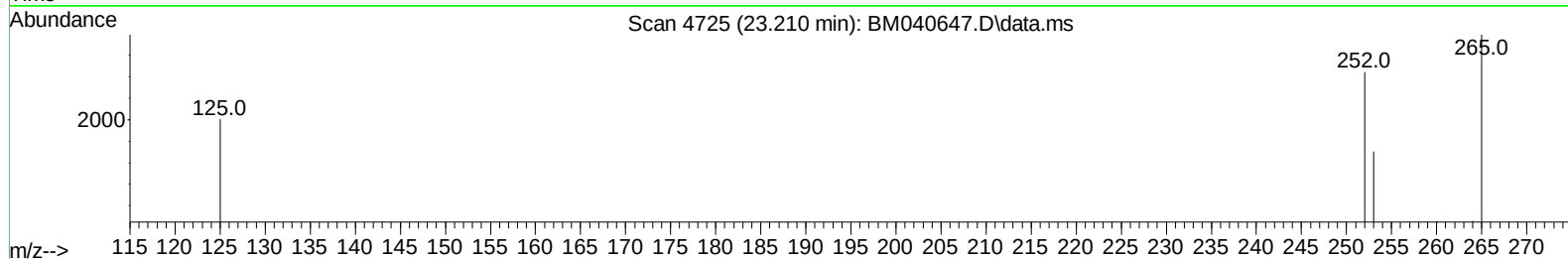
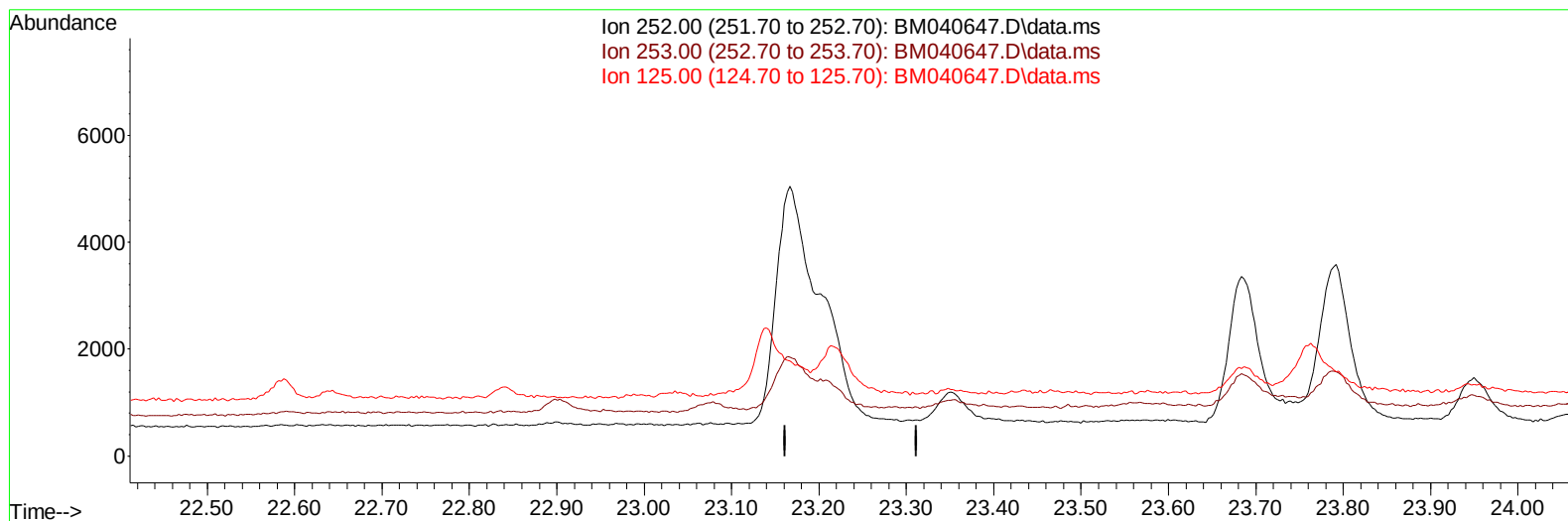
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070523\
Data File : BM040647.D
Acq On : 05 Jul 2023 18:59
Operator : MA/JU
Sample : 03244-20RE
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCGF9

Manual IntegrationsAPPROVED

Quant Time: Jul 05 20:31:46 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: BM040647.D\data.ms

(25) Benzo(k)fluoranthene

23.212min (-23.212) 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

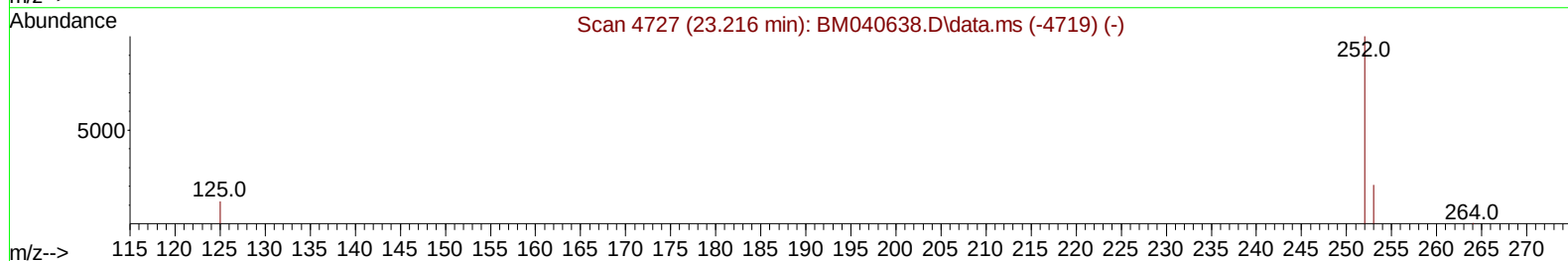
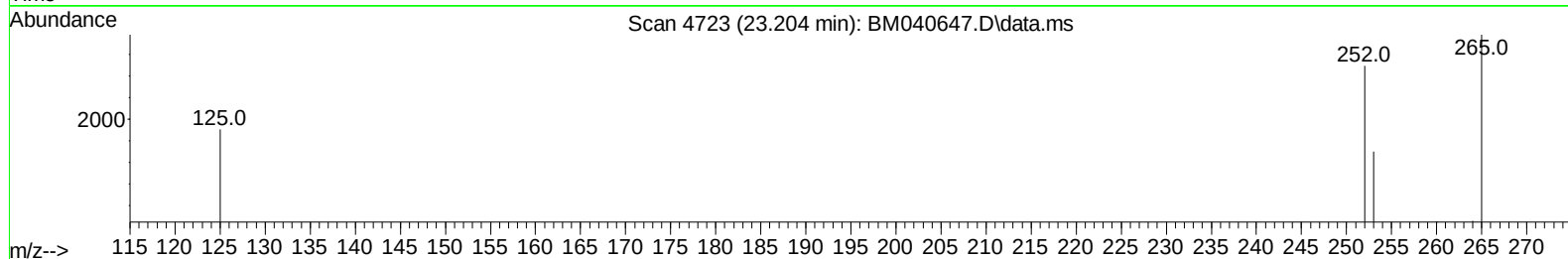
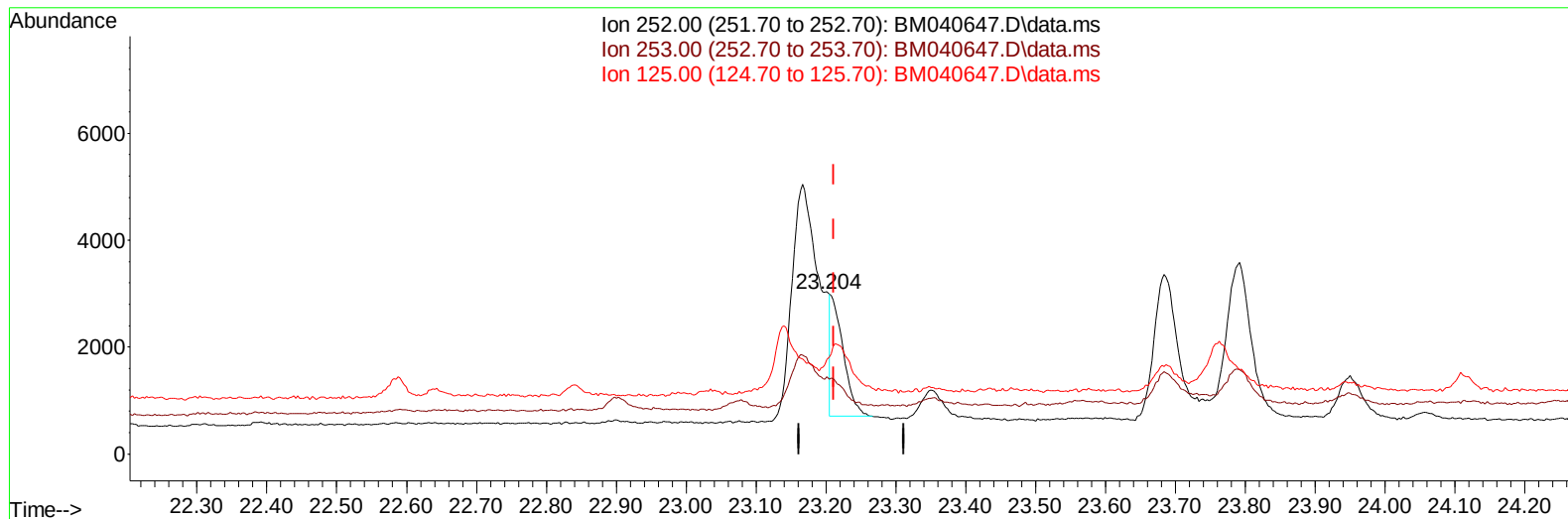
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(25) Benzo(k)fluoranthene

23.204min (-0.007) 0.06 ng/ul m

response 2907

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.50	46.84#
125.00	20.50	60.67#
0.00	0.00	0.00

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 Operator : MA/JU
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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	6697	0.400	ng/ul	0.00
4) Naphthalene-d8	10.716	136	24457	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.553	164	11247	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.305	188	19950	0.400	ng/ul	0.00
17) Chrysene-d12	21.495	240	11805	0.400	ng/ul	0.00
23) Perylene-d12	23.897	264	13213	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.312	96	6905	0.656	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.311	152	4592	0.134	ng/ul	0.00
18) Fluoranthene-d10	19.336	212	6102	0.161	ng/ul	0.00
Target Compounds						
					Qvalue	
10) Acenaphthylene	14.275	152	1398	0.028	ng/ul#	68
15) Phenanthrene	17.348	178	3796	0.061	ng/ul#	88
16) Anthracene	17.441	178	1414	0.027	ng/ul#	63
19) Fluoranthene	19.364	202	10923	0.218	ng/ul	99
20) Pyrene	19.727	202	10058	0.187	ng/ul#	90
21) Benzo(a)anthracene	21.477	228	5648	0.141	ng/ul#	88
22) Chrysene	21.530	228	5554	0.122	ng/ul#	92
24) Benzo(b)fluoranthene	23.166	252	12016	0.235	ng/ul	76
25) Benzo(k)fluoranthene	23.204	252	2907m	0.058	ng/ul	
26) Benzo(a)pyrene	23.792	252	7137	0.155	ng/ul#	68
27) Indeno(1,2,3-cd)pyrene	26.387	276	6800	0.106	ng/ul#	90
28) Dibenzo(a,h)anthracene	26.390	278	1557	0.031	ng/ul#	5
29) Benzo(g,h,i)perylene	27.162	276	7050	0.125	ng/ul#	87

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

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