

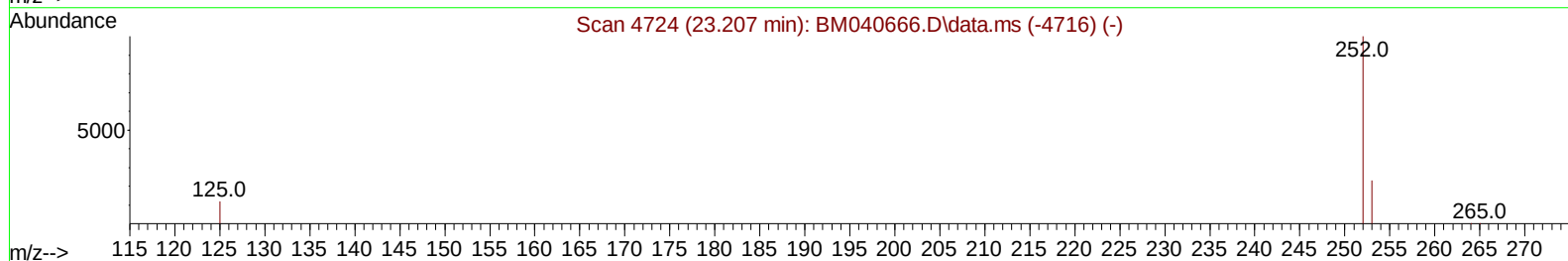
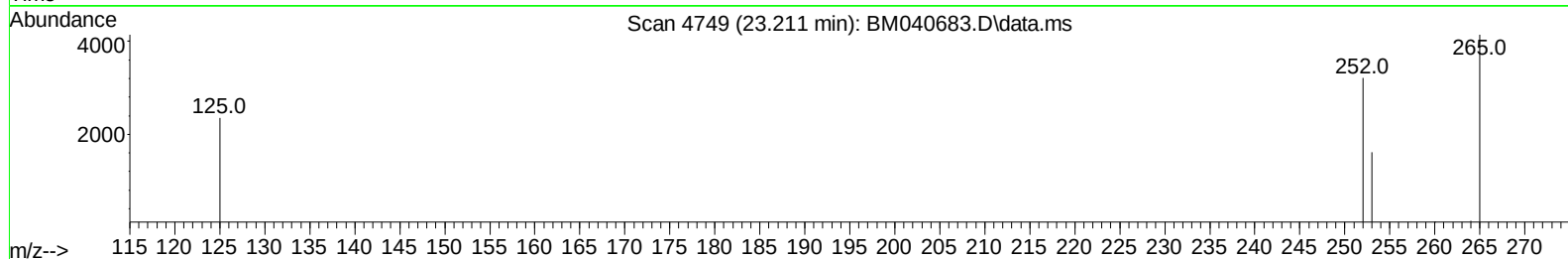
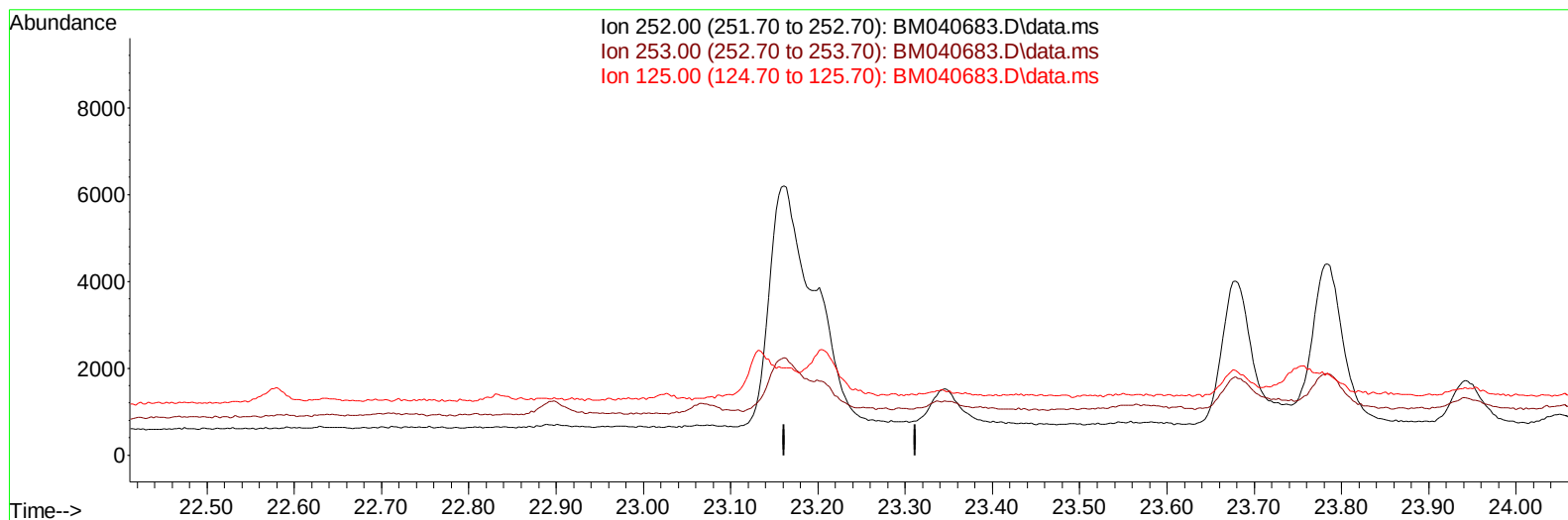
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070523\
Data File : BM040683.D
Acq On : 06 Jul 2023 18:59
Operator : MA/JU
Sample : 03248-08DL 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCGN6DL

Manual IntegrationsAPPROVED

Quant Time: Jul 06 19:42:26 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 07/06/2023
Supervised By :Sohil Jodhani 07/06/2023



TIC: BM040683.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

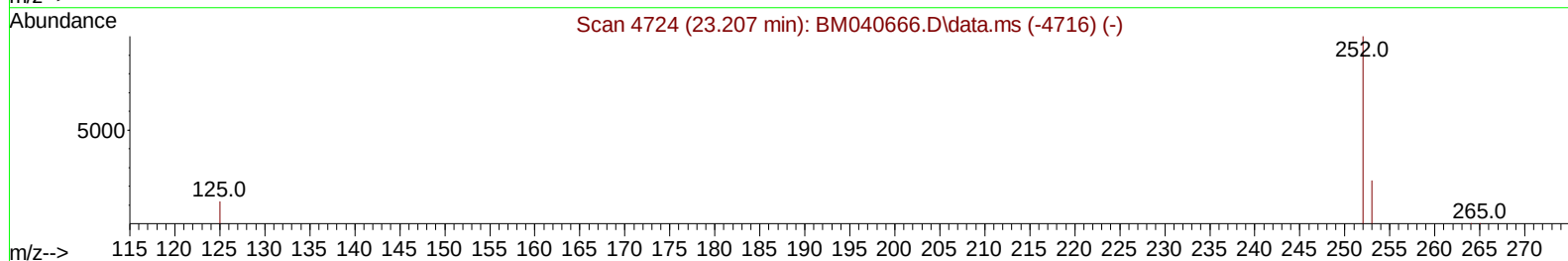
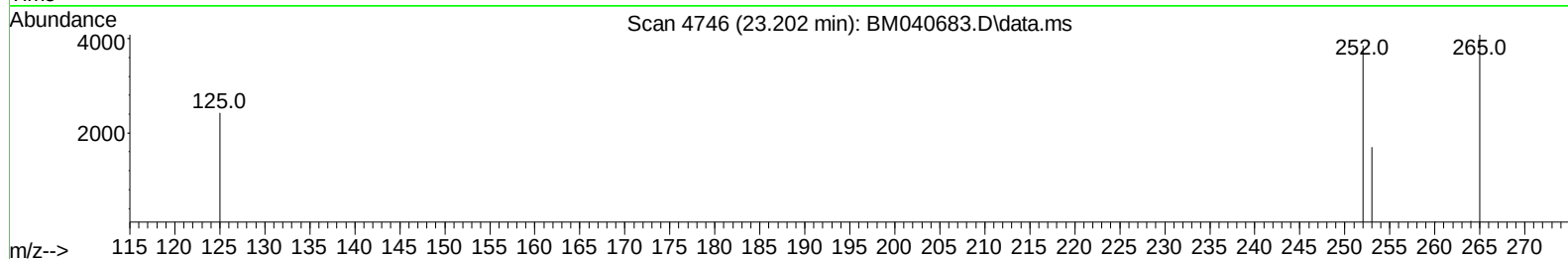
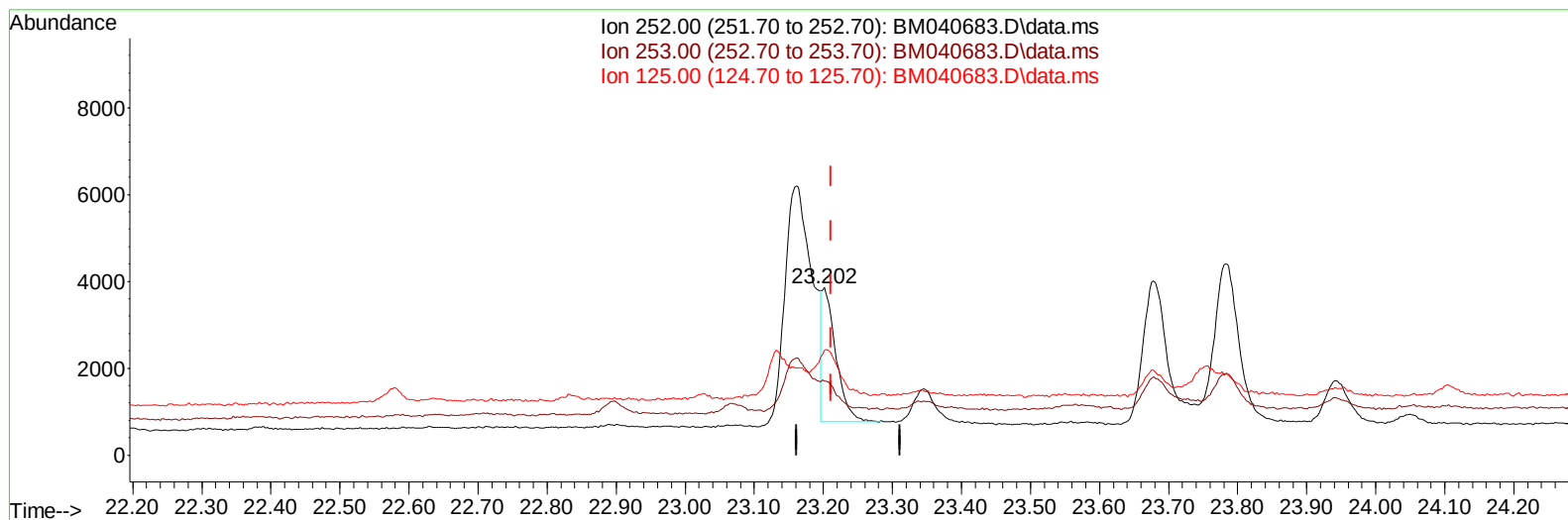
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(25) Benzo(k)fluoranthene

23.202min (-0.010) 0.08 ng/ul m

response 4310

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.50	43.94#
125.00	20.50	62.77#
0.00	0.00	0.00

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 Sample : 03248-08DL 5X
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.908	152	5835	0.400	ng/ul	0.00
4) Naphthalene-d8	10.713	136	22964	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.550	164	11223	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.299	188	19967	0.400	ng/ul	-0.01
17) Chrysene-d12	21.489	240	11851	0.400	ng/ul	0.00
23) Perylene-d12	23.892	264	13730	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.309	96	8119	0.886	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.308	152	1900	0.059	ng/ul	0.00
18) Fluoranthene-d10	19.329	212	2623	0.069	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.763	128	1874	0.030	ng/ul#	78
7) 2-Methylnaphthalene	12.379	142	800	0.022	ng/ul	99
10) Acenaphthylene	14.273	152	1615	0.032	ng/ul#	73
15) Phenanthrene	17.346	178	8250	0.133	ng/ul	96
16) Anthracene	17.434	178	1396	0.027	ng/ul#	73
19) Fluoranthene	19.362	202	18115	0.360	ng/ul	98
20) Pyrene	19.724	202	16169	0.300	ng/ul#	95
21) Benzo(a)anthracene	21.472	228	8572	0.214	ng/ul	94
22) Chrysene	21.524	228	8118	0.178	ng/ul#	94
24) Benzo(b)fluoranthene	23.161	252	15558	0.293	ng/ul	79
25) Benzo(k)fluoranthene	23.202	252	4310m	0.082	ng/ul	
26) Benzo(a)pyrene	23.784	252	8930	0.187	ng/ul#	70
27) Indeno(1,2,3-cd)pyrene	26.381	276	7960	0.119	ng/ul#	90
28) Dibenzo(a,h)anthracene	26.391	278	1943	0.037	ng/ul#	1
29) Benzo(g,h,i)perylene	27.149	276	7020	0.120	ng/ul#	84

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

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