

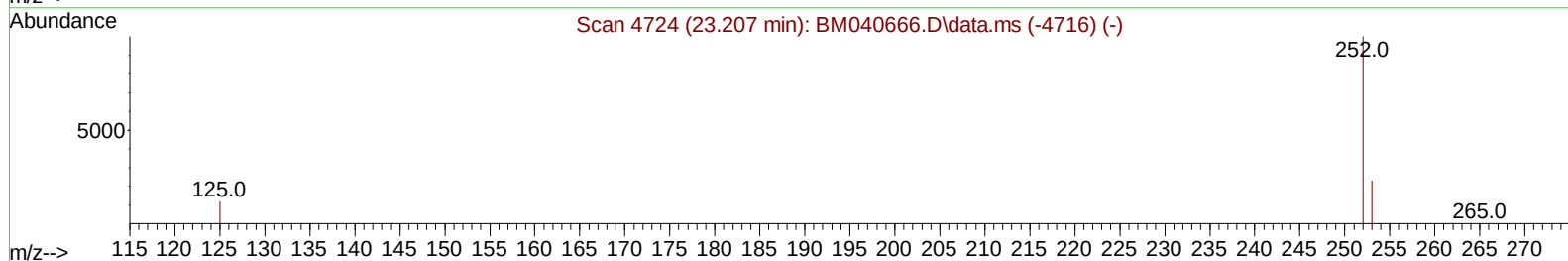
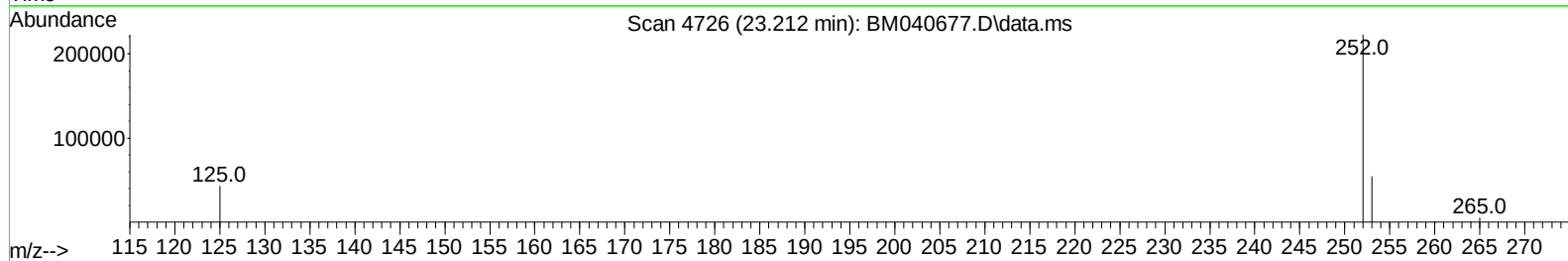
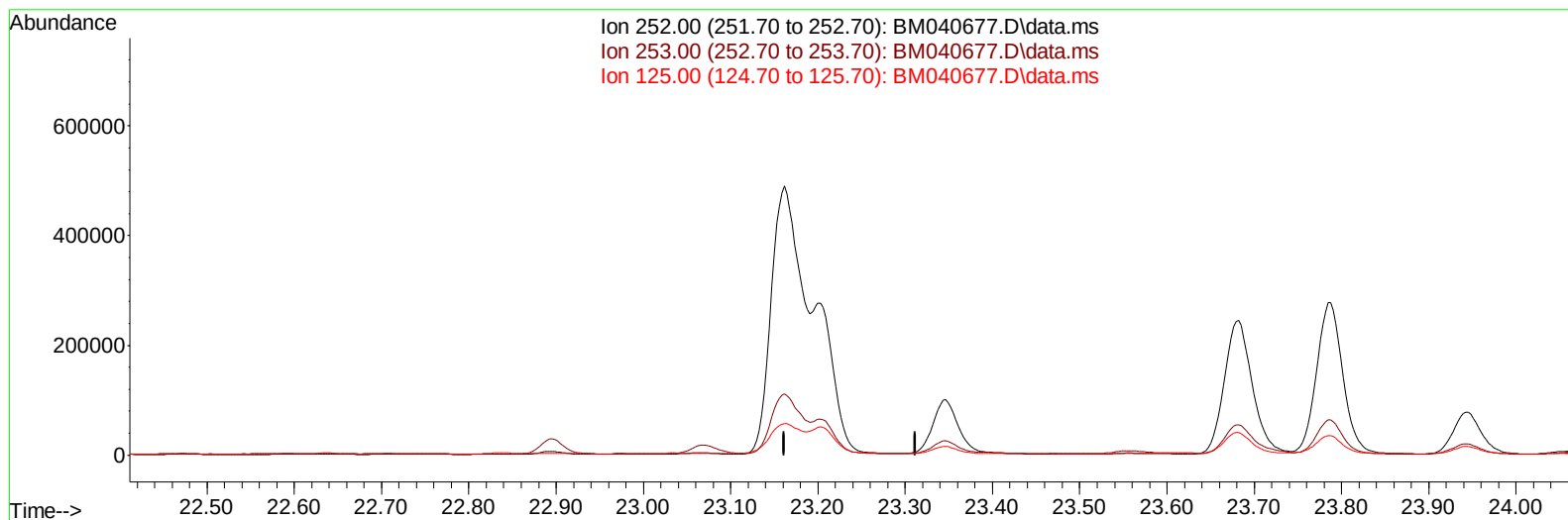
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070523\
Data File : BM040677.D
Acq On : 06 Jul 2023 15:08
Operator : MA/JU
Sample : 03248-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCGN7

Manual IntegrationsAPPROVED

Quant Time: Jul 06 16:33:40 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: BM040677.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

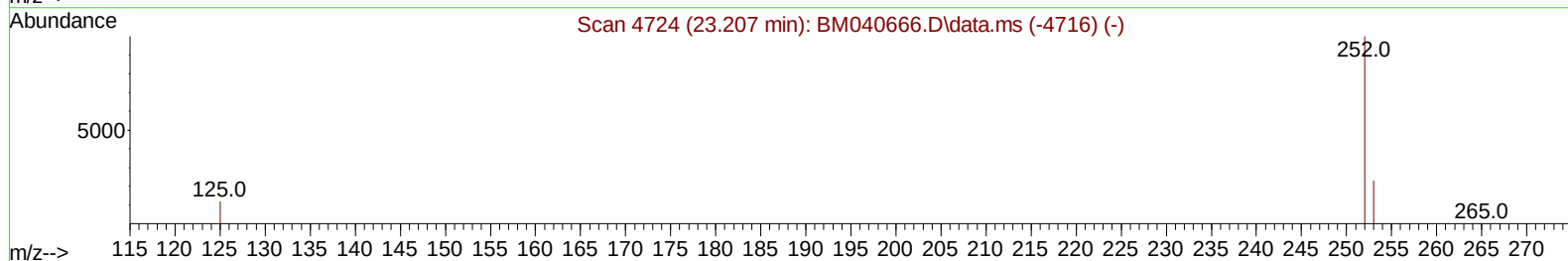
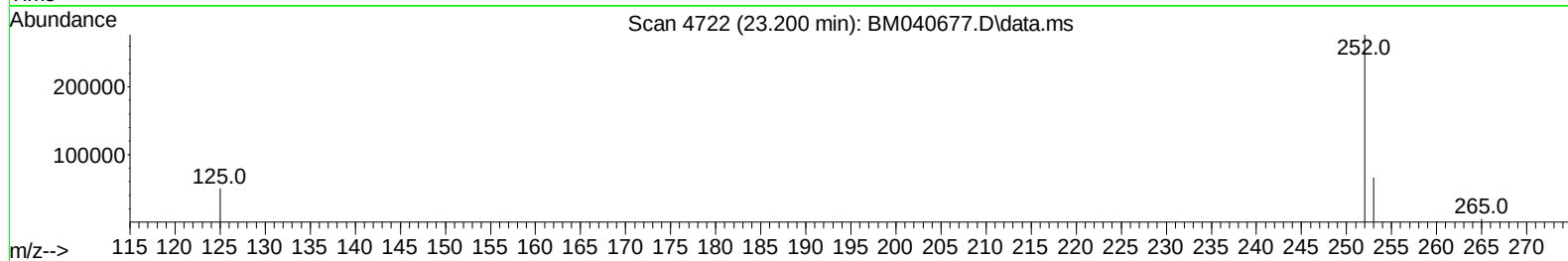
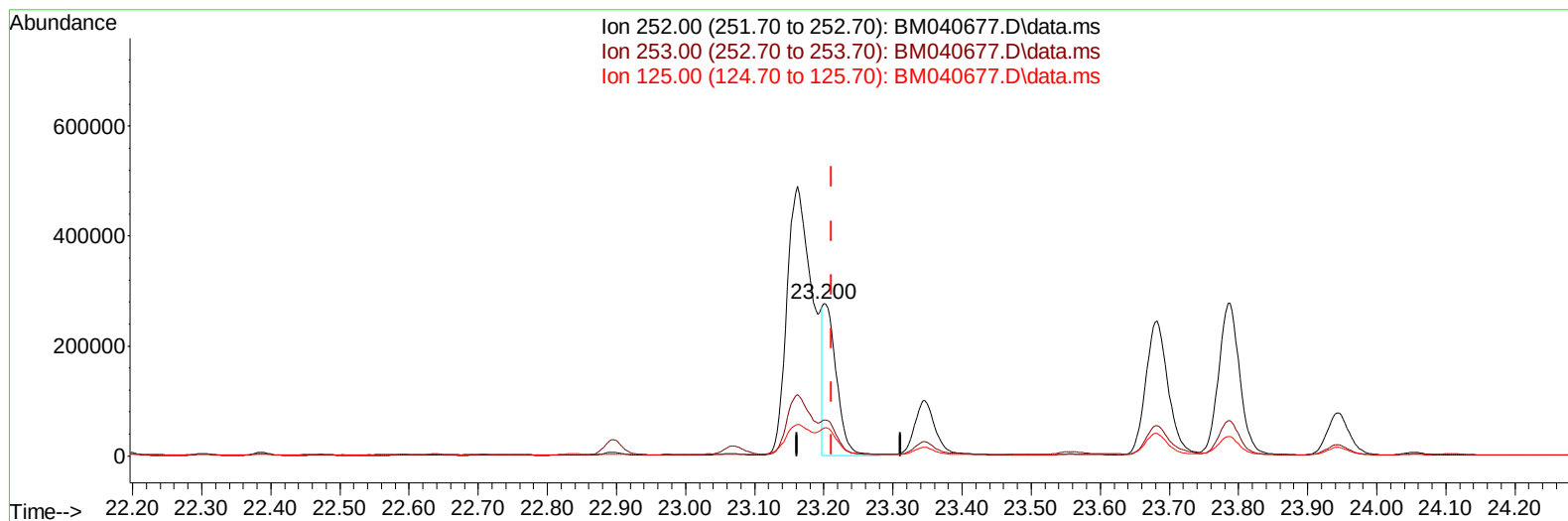
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(25) Benzo(k)fluoranthene

23.200min (-0.012) 4.88 ng/ul m

response 369977

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.50	23.68
125.00	20.50	18.12
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	7.907	152	7456	0.400	ng/ul	0.00
4) Naphthalene-d8	10.711	136	27997	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.548	164	14392	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.301	188	27417	0.400	ng/ul	0.00
17) Chrysene-d12	21.490	240	22322	0.400	ng/ul	0.00
23) Perylene-d12	23.893	264	19881	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.308	96	28683	2.449	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.300	152	7015	0.179	ng/ul	-0.01
18) Fluoranthene-d10	19.327	212	12870	0.180	ng/ul	0.00
Target Compounds						
						Qvalue
5) Naphthalene	10.760	128	48992	0.634	ng/ul	100
7) 2-Methylnaphthalene	12.377	142	9913	0.219	ng/ul	99
8) 1-Methylnaphthalene	12.597	142	3884	0.086	ng/ul	97
10) Acenaphthylene	14.270	152	337001	5.242	ng/ul	99
11) Acenaphthene	14.613	153	6487	0.119	ng/ul	94
12) Fluorene	15.598	166	9525	0.164	ng/ul#	97
14) Pentachlorophenol	16.955	266	117	0.022	ng/ul#	86
15) Phenanthrene	17.339	178	199745	2.345	ng/ul	99
16) Anthracene	17.432	178	181662	2.538	ng/ul	99
19) Fluoranthene	19.360	202	1623108	17.118	ng/ul#	94
20) Pyrene	19.722	202	1399598	13.768	ng/ul	96
21) Benzo(a)anthracene	21.473	228	747392	9.899	ng/ul	97
22) Chrysene	21.525	228	579258	6.726	ng/ul	98
24) Benzo(b)fluoranthene	23.162	252	1260285	16.380	ng/ul	87
25) Benzo(k)fluoranthene	23.200	252	369977m	4.879	ng/ul	
26) Benzo(a)pyrene	23.787	252	582725	8.408	ng/ul#	82
27) Indeno(1,2,3-cd)pyrene	26.382	276	538784	5.582	ng/ul#	86
28) Dibenzo(a,h)anthracene	26.385	278	136509	1.806	ng/ul	96
29) Benzo(g,h,i)perylene	27.154	276	380020	4.492	ng/ul	94

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

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