

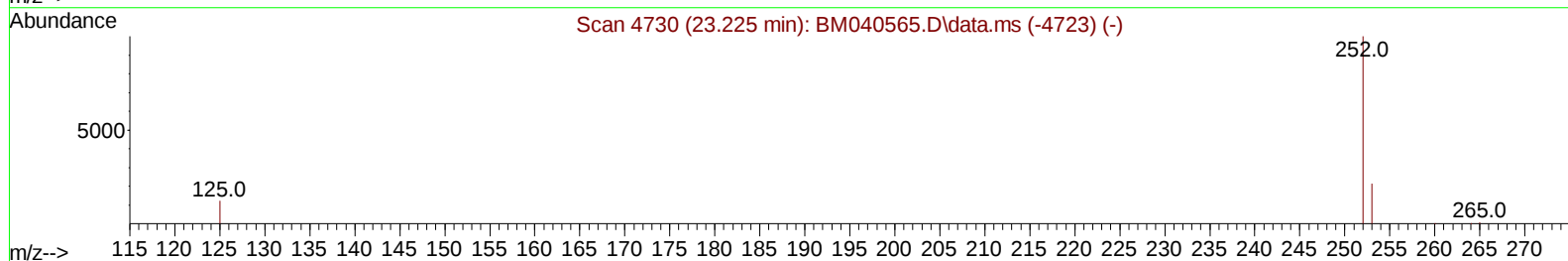
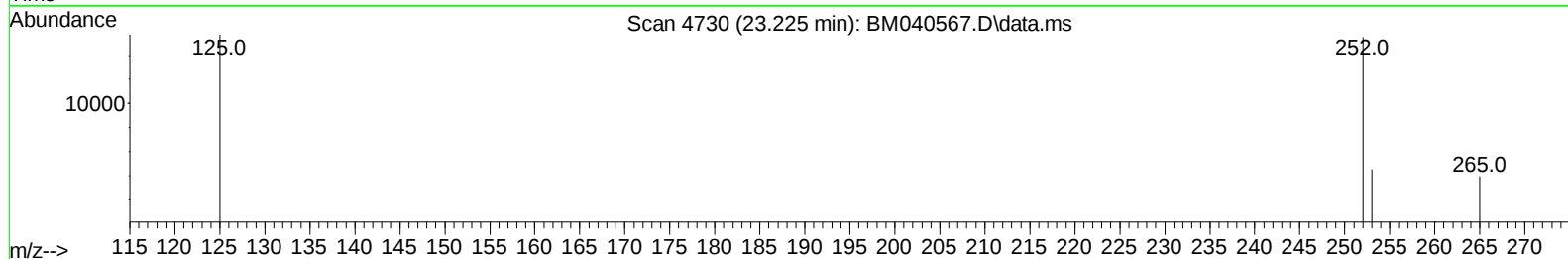
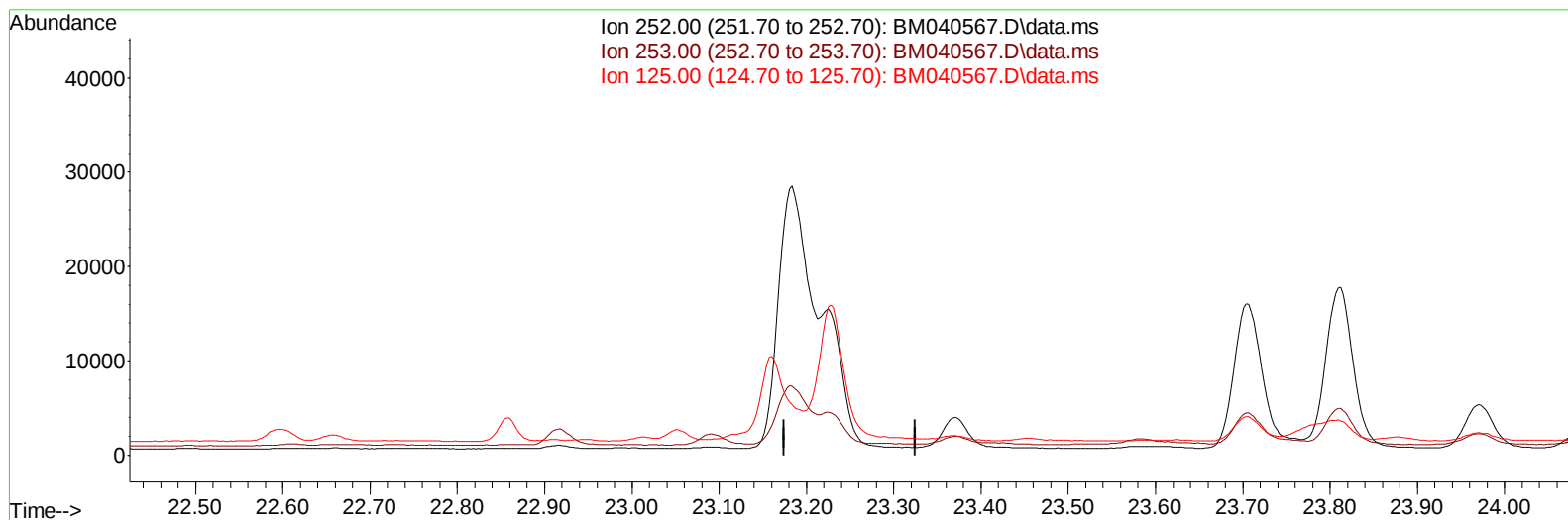
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070323\
Data File : BM040567.D
Acq On : 03 Jul 2023 09:58
Operator : MA/JU
Sample : 03245-20
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCGH8

Manual IntegrationsAPPROVED

Quant Time: Jul 03 13:56:20 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 07/04/2023
Supervised By :Sohil Jodhani 07/04/2023



TIC: BM040567.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

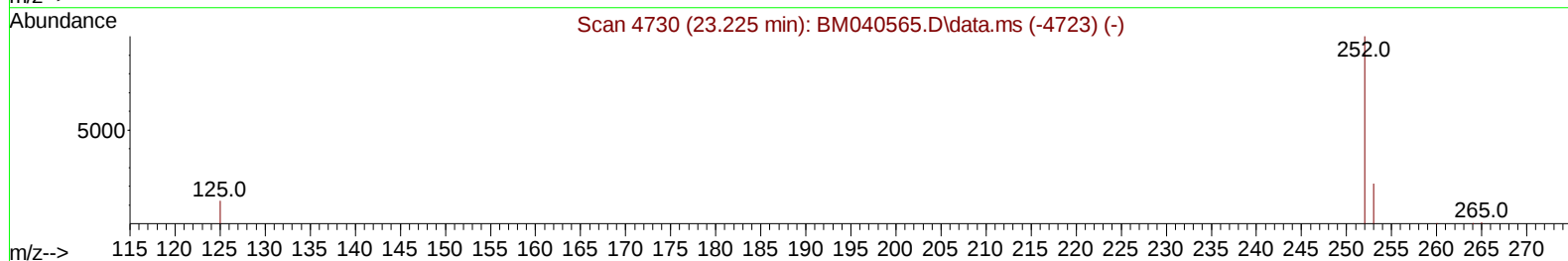
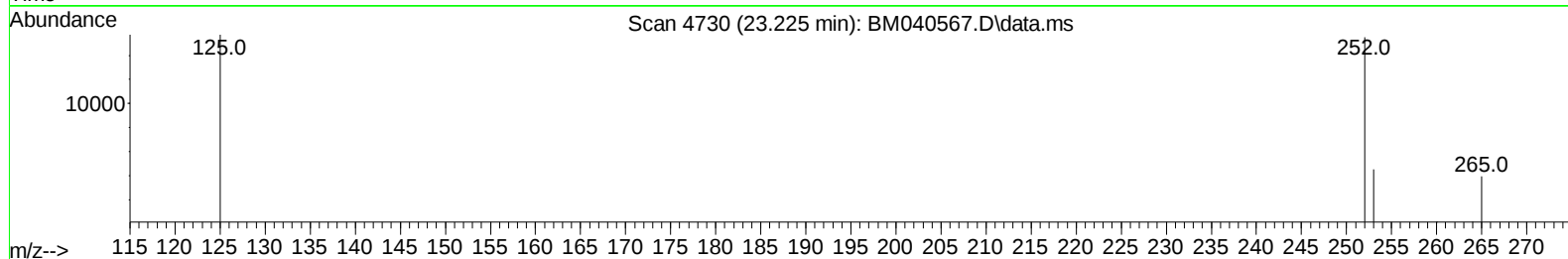
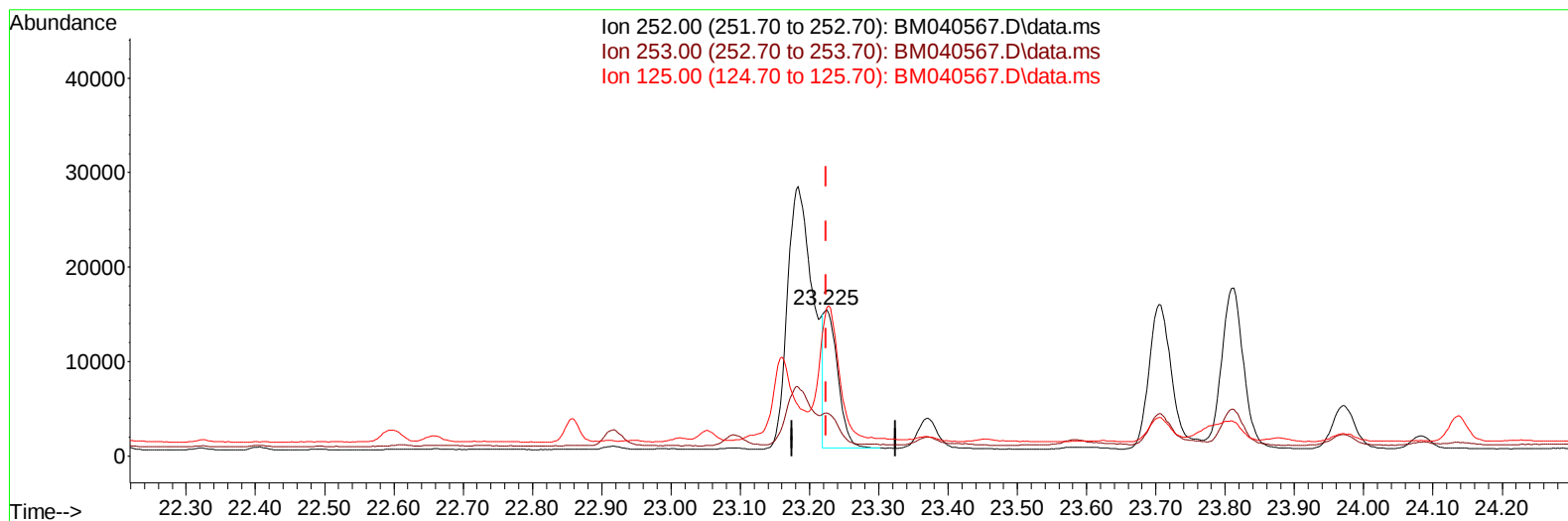
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TIC: BM040567.D\data.ms

(25) Benzo(k)fluoranthene

23.225min (-0.000) 0.42 ng/u1 m

response 20224

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.50	29.39
125.00	20.50	101.35#
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	7.924	152	6485	0.400	ng/ul	0.00
4) Naphthalene-d8	10.734	136	23106	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.568	164	10587	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.315	188	20802	0.400	ng/ul	0.00
17) Chrysene-d12	21.506	240	12553	0.400	ng/ul	0.00
23) Perylene-d12	23.918	264	12771	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.316	96	21915	2.151	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.323	152	4727	0.146	ng/ul	0.00
18) Fluoranthene-d10	19.347	212	7226	0.180	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.784	128	3073	0.048	ng/ul#	85
7) 2-Methylnaphthalene	12.395	142	1886	0.050	ng/ul	97
8) 1-Methylnaphthalene	12.615	142	1402	0.037	ng/ul	97
10) Acenaphthylene	14.290	152	3099	0.066	ng/ul#	87
11) Acenaphthene	14.628	153	1183	0.030	ng/ul	94
12) Fluorene	15.618	166	1028	0.024	ng/ul#	91
15) Phenanthrene	17.358	178	23566	0.365	ng/ul	99
16) Anthracene	17.450	178	5232	0.096	ng/ul#	90
19) Fluoranthene	19.375	202	62246	1.167	ng/ul	99
20) Pyrene	19.737	202	52468	0.918	ng/ul	98
21) Benzo(a)anthracene	21.488	228	28959	0.682	ng/ul	96
22) Chrysene	21.541	228	39795	0.822	ng/ul	97
24) Benzo(b)fluoranthene	23.184	252	71612	1.449	ng/ul	97
25) Benzo(k)fluoranthene	23.225	252	20224m	0.415	ng/ul	
26) Benzo(a)pyrene	23.812	252	37639	0.845	ng/ul#	94
27) Indeno(1,2,3-cd)pyrene	26.420	276	41368	0.667	ng/ul#	83
28) Dibenzo(a,h)anthracene	26.427	278	9874	0.203	ng/ul#	73
29) Benzo(g,h,i)perylene	27.195	276	38671	0.712	ng/ul	100

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

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