

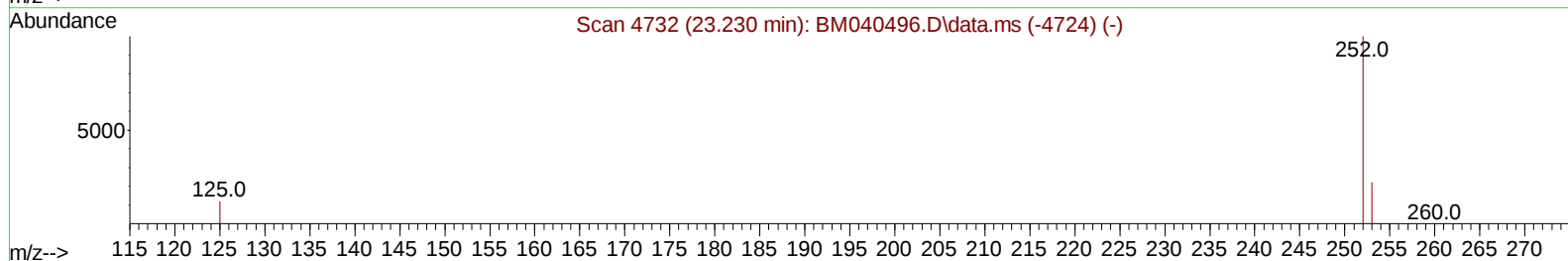
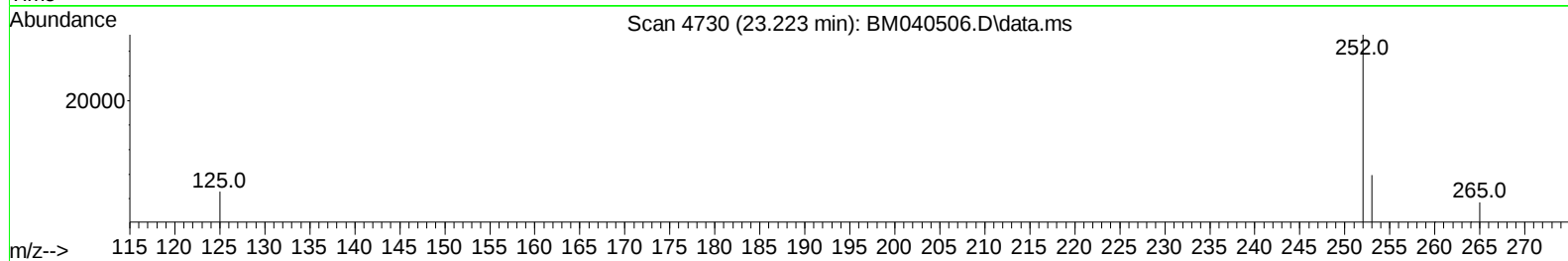
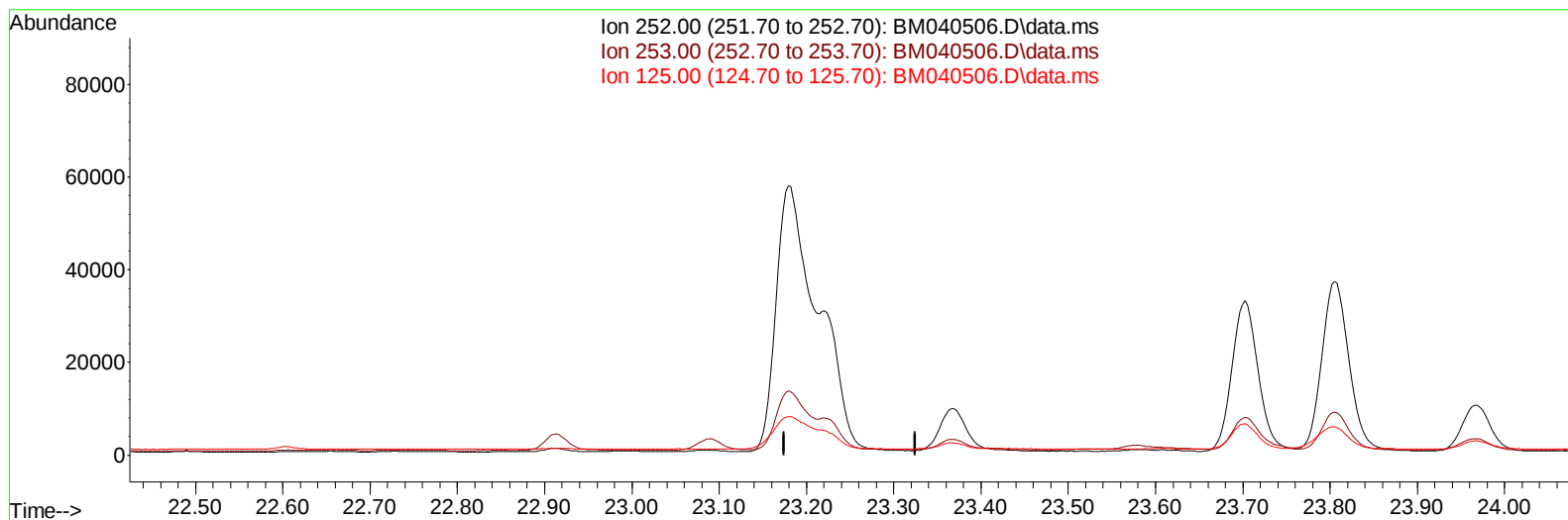
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070123\
 Data File : BM040506.D
 Acq On : 01 Jul 2023 16:46
 Operator : MA/JU
 Sample : 03161-17DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCFX3DL

Manual IntegrationsAPPROVED

Quant Time: Jul 04 07:15:43 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: BM040506.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

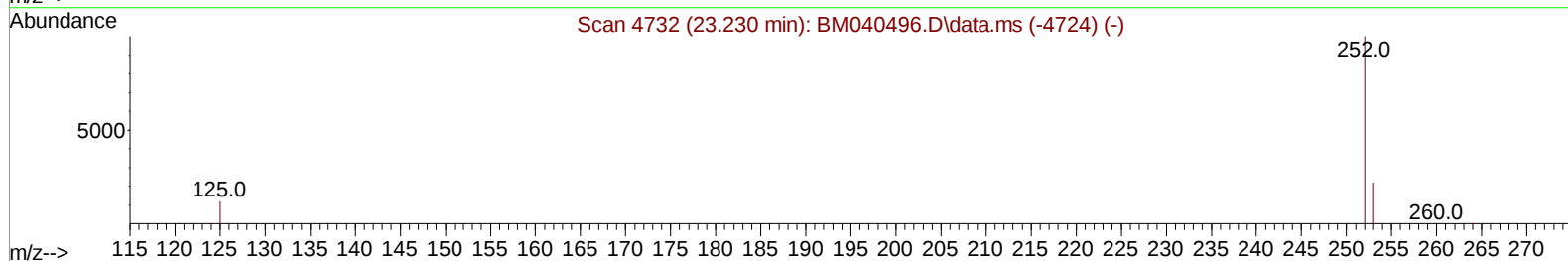
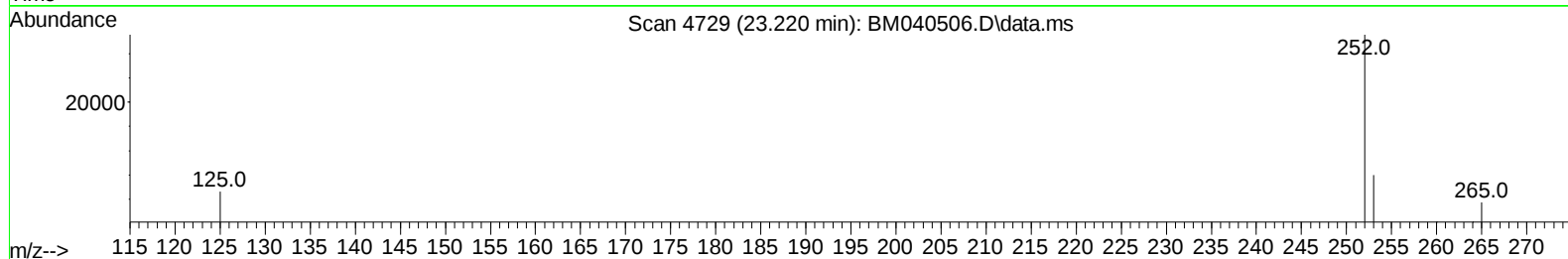
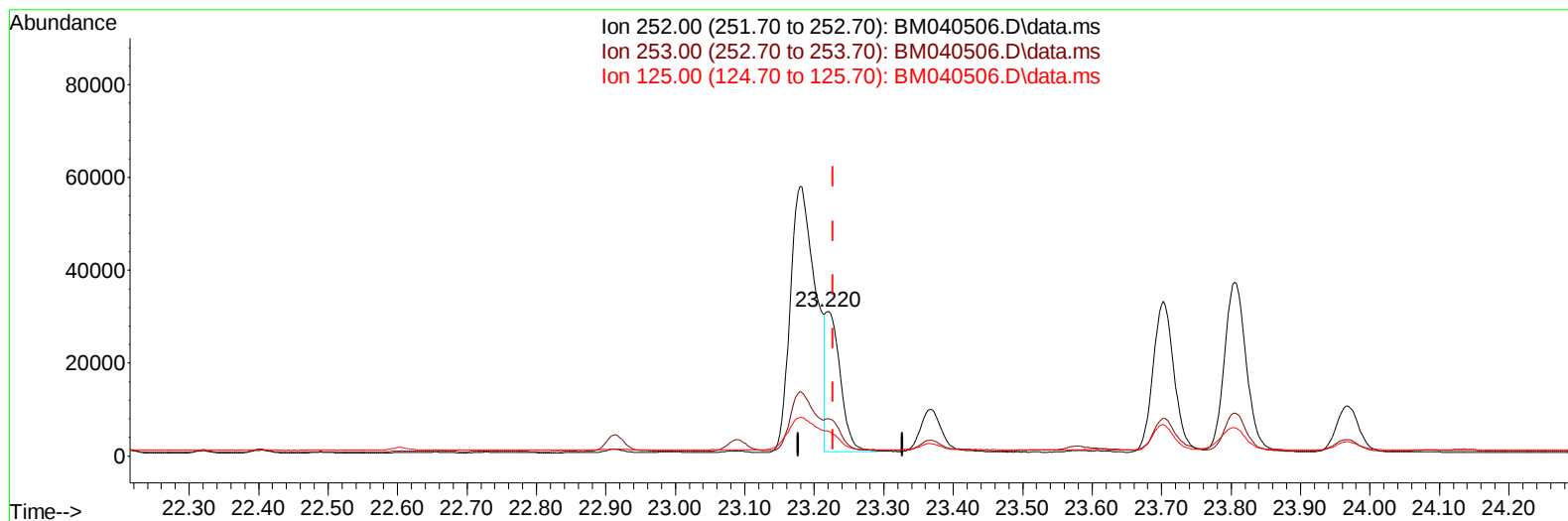
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070123\
 Data File : BM040506.D
 Acq On : 01 Jul 2023 16:46
 Operator : MA/JU
 Sample : 03161-17DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCFX3DL

Manual IntegrationsAPPROVED

Quant Time: Jul 01 23:48:05 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 : Sat Jul 01 03:00:05 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/04/2023
 Supervised By :Sohil Jodhani 07/04/2023



TIC: BM040506.D\data.ms

(25) Benzo(k)fluoranthene

23.220min (-0.007) 0.74 ng/ul m

response 44148

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.50	25.54
125.00	20.50	16.85
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070123\
 Data File : BM040506.D
 Acq On : 01 Jul 2023 16:46
 Operator : MA/JU
 Sample : 03161-17DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCFX3DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/04/2023
 Supervised By :Sohil Jodhani 07/04/2023

Quant Time: Jul 04 07:15:43 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.932	152	7047	0.400	ng/ul	0.00
4) Naphthalene-d8	10.744	136	26495	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.576	164	13275	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.322	188	25964	0.400	ng/ul	0.00
17) Chrysene-d12	21.505	240	16214	0.400	ng/ul	0.00
23) Perylene-d12	23.913	264	15672	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.325	96	2970	0.268	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.333	152	715	0.019	ng/ul	0.00
18) Fluoranthene-d10	19.350	212	1214	0.023	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.793	128	6611	0.090	ng/ul#	94
7) 2-Methylnaphthalene	12.404	142	4077	0.095	ng/ul	99
8) 1-Methylnaphthalene	12.624	142	2557	0.060	ng/ul	99
10) Acenaphthylene	14.298	152	20777	0.350	ng/ul	99
11) Acenaphthene	14.636	153	4033	0.081	ng/ul	97
12) Fluorene	15.626	166	3920	0.073	ng/ul#	96
15) Phenanthrene	17.365	178	87006	1.079	ng/ul	99
16) Anthracene	17.457	178	21987	0.324	ng/ul	98
19) Fluoranthene	19.378	202	221749	3.220	ng/ul	97
20) Pyrene	19.741	202	175514	2.377	ng/ul	99
21) Benzo(a)anthracene	21.487	228	94828	1.729	ng/ul	98
22) Chrysene	21.540	228	95086	1.520	ng/ul	98
24) Benzo(b)fluoranthene	23.179	252	146260	2.412	ng/ul	91
26) Benzo(a)pyrene	23.805	252	80215	1.468	ng/ul#	87
27) Indeno(1,2,3-cd)pyrene	26.416	276	62937	0.827	ng/ul#	88
28) Dibenzo(a,h)anthracene	26.426	278	16007	0.269	ng/ul#	91
29) Benzo(g,h,i)perylene	27.187	276	54225	0.813	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070123\
Data File : BM040506.D
Acq On : 01 Jul 2023 16:46
Operator : MA/JU
Sample : 03161-17DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCFX3DL

Manual IntegrationsAPPROVED

Quant Time: Jul 04 07:15:43 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

