

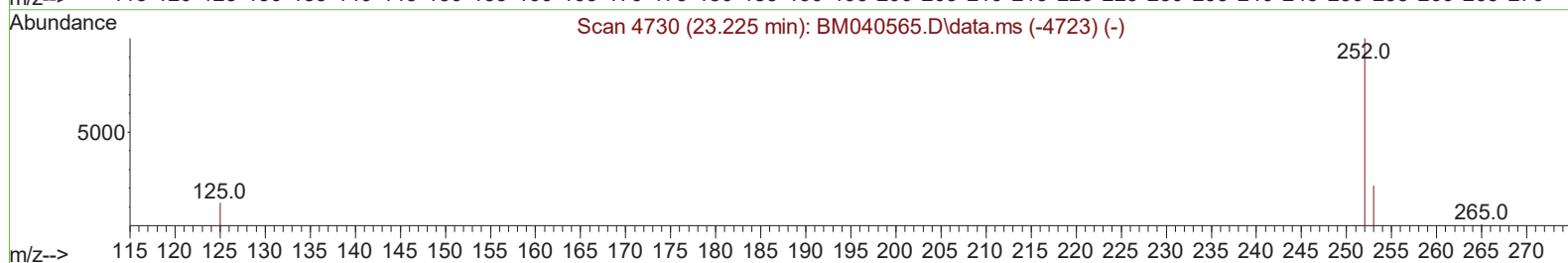
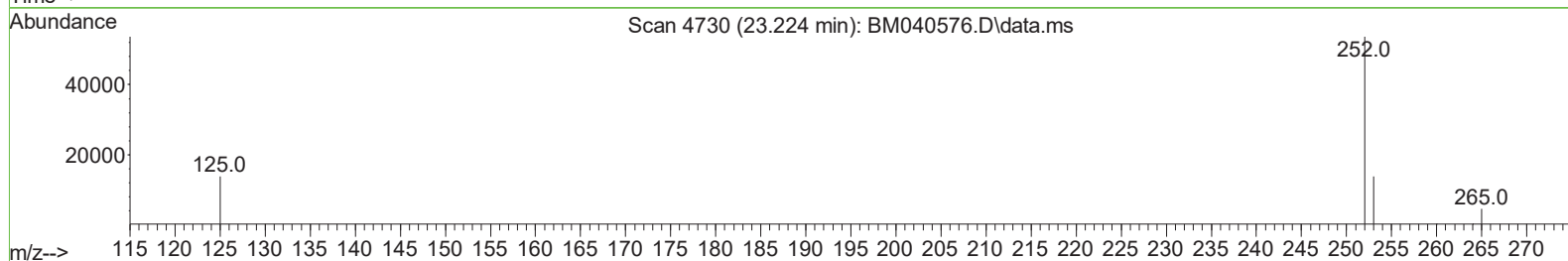
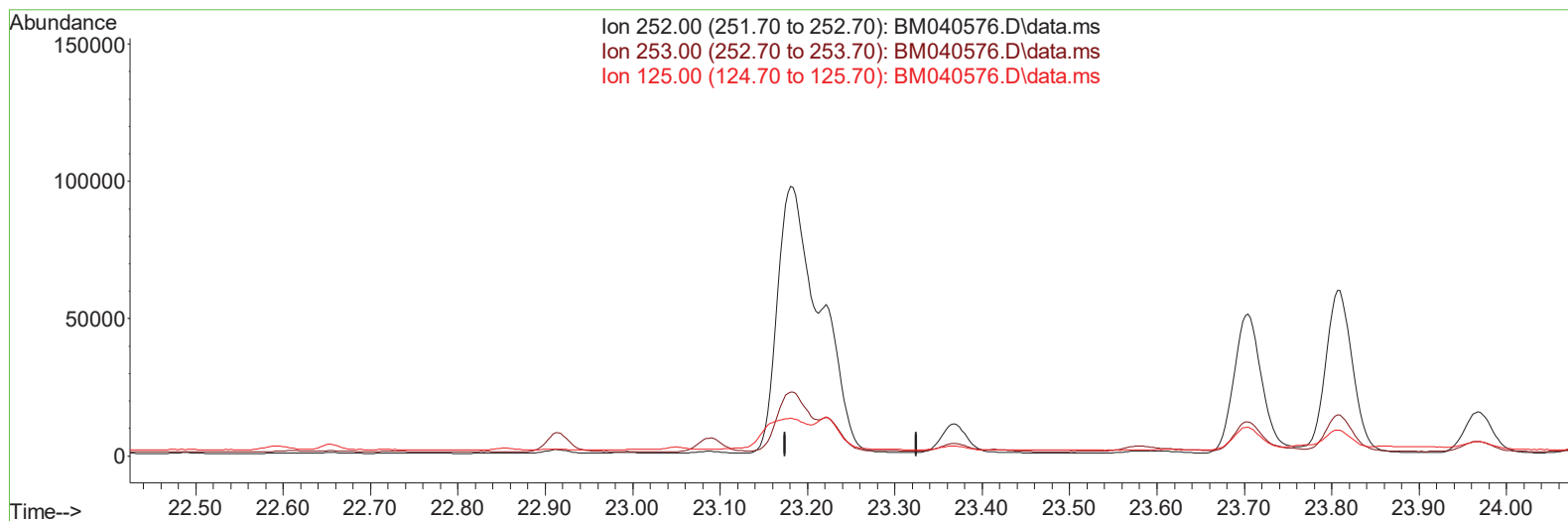
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070323\
Data File : BM040576.D
Acq On : 03 Jul 2023 15:34
Operator : MA/JU
Sample : 03242-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCGA4

Manual IntegrationsAPPROVED

Quant Time: Jul 03 18:34:58 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: BM040576.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

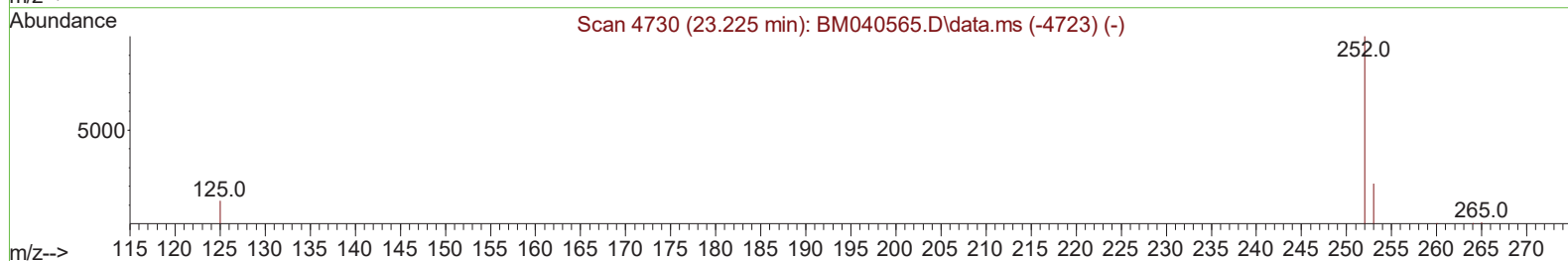
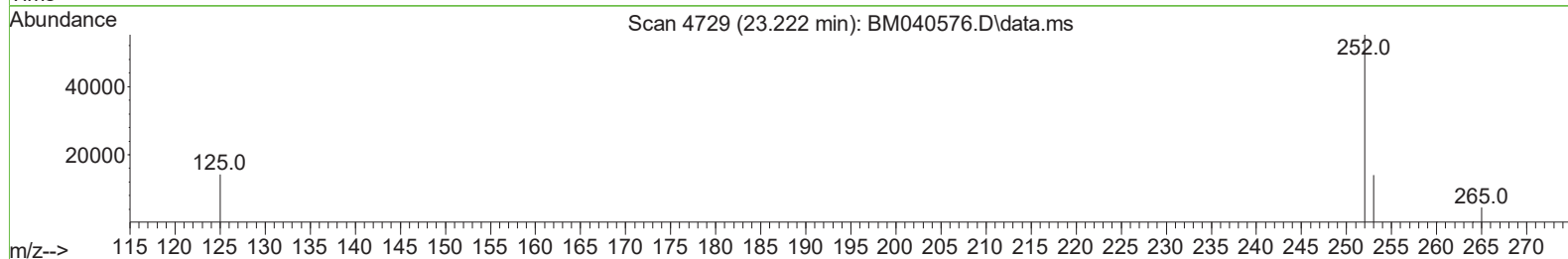
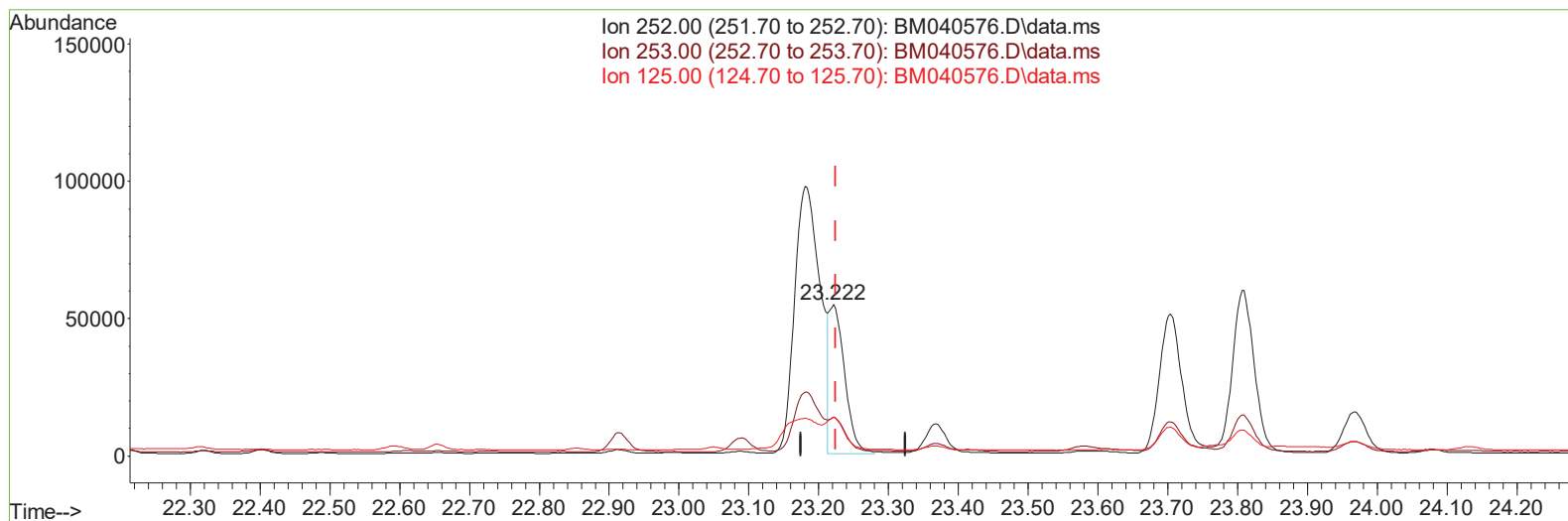
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070323\
 Data File : BM040576.D
 Acq On : 03 Jul 2023 15:34
 Operator : MA/JU
 Sample : 03242-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCGA4

Manual IntegrationsAPPROVED

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

Quant Time: Jul 03 18:34:58 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



TIC: BM040576.D\data.ms

(25) Benzo(k)fluoranthene

23.222min (-0.003) 1.45 ng/ul m

response 83475

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.50	25.34
125.00	20.50	25.72#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070323\
 Data File : BM040576.D
 Acq On : 03 Jul 2023 15:34
 Operator : MA/JU
 Sample : 03242-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCGA4

Manual IntegrationsAPPROVED

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

Quant Time: Jul 03 18:34:58 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	7.923	152	6191	0.400	ng/ul	0.00
4) Naphthalene-d8	10.728	136	21956	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.568	164	11248	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.315	188	22146	0.400	ng/ul	0.00
17) Chrysene-d12	21.503	240	13839	0.400	ng/ul	0.00
23) Perylene-d12	23.914	264	15072	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.316	96	38053	3.913	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.318	152	8266	0.269	ng/ul	0.00
18) Fluoranthene-d10	19.342	212	14664	0.331	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.778	128	3422	0.057	ng/ul#	84
7) 2-Methylnaphthalene	12.395	142	3063	0.086	ng/ul	99
8) 1-Methylnaphthalene	12.609	142	3234	0.091	ng/ul	98
10) Acenaphthylene	14.290	152	10589	0.211	ng/ul	96
11) Acenaphthene	14.628	153	12965	0.306	ng/ul	98
12) Fluorene	15.618	166	16771	0.370	ng/ul	98
15) Phenanthrene	17.357	178	466235	6.778	ng/ul	98
16) Anthracene	17.446	178	33578	0.581	ng/ul#	96
19) Fluoranthene	19.375	202	787582	13.398	ng/ul	94
20) Pyrene	19.737	202	526911	8.361	ng/ul	98
21) Benzo(a)anthracene	21.485	228	159083	3.398	ng/ul	98
22) Chrysene	21.538	228	216969	4.063	ng/ul	98
24) Benzo(b)fluoranthene	23.181	252	255412	4.379	ng/ul	90
25) Benzo(k)fluoranthene	23.222	252	83475m	1.452	ng/ul	
26) Benzo(a)pyrene	23.809	252	128231	2.441	ng/ul#	86
27) Indeno(1,2,3-cd)pyrene	26.417	276	102684	1.403	ng/ul#	86
28) Dibenzo(a,h)anthracene	26.424	278	26630	0.465	ng/ul#	89
29) Benzo(g,h,i)perylene	27.192	276	90312	1.408	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070323\
Data File : BM040576.D
Acq On : 03 Jul 2023 15:34
Operator : MA/JU
Sample : 03245-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCGA4

Manual IntegrationsAPPROVED

Quant Time: Jul 03 18:34:58 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

