

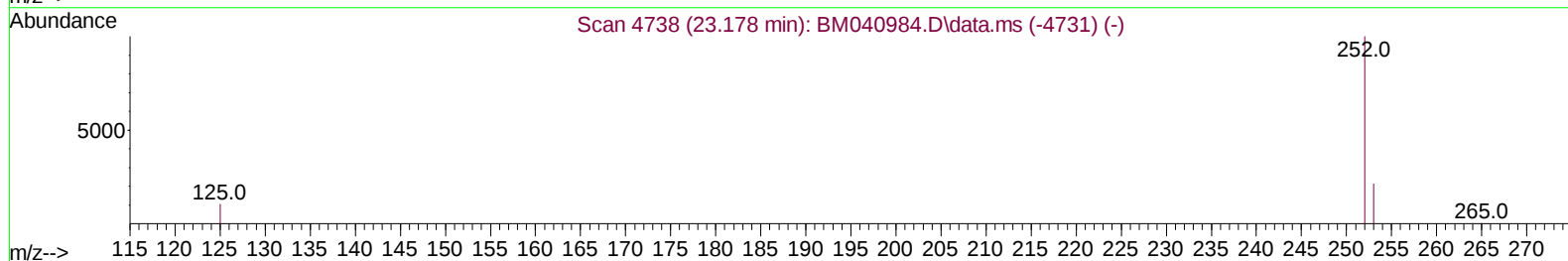
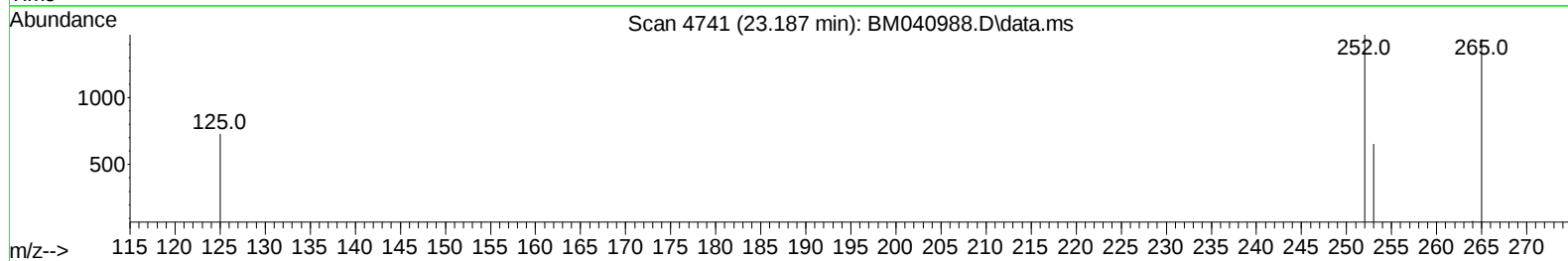
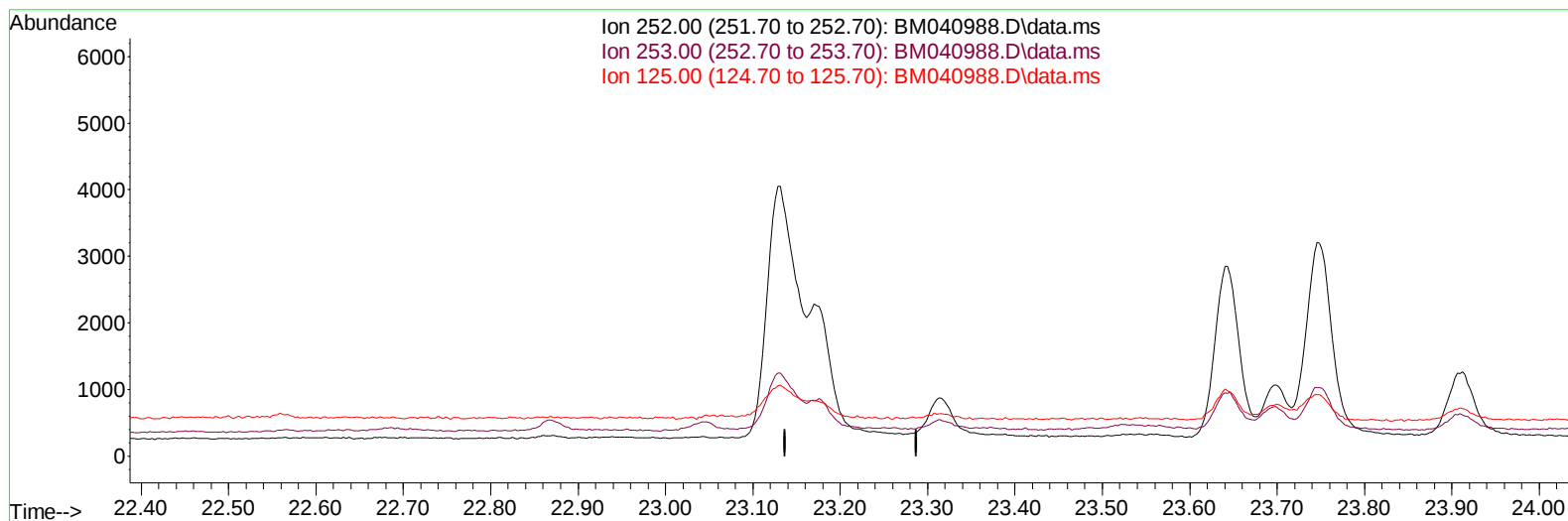
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072023\
 Data File : BM040988.D
 Acq On : 20 Jul 2023 19:13
 Operator : MA/JU
 Sample : 03452-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A46N4

Manual IntegrationsAPPROVED

Quant Time: Jul 20 21:39:11 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 20 05:08:42 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/20/2023
 Supervised By :Sohil Jodhani 07/20/2023



TIC: BM040988.D\data.ms

(25) Benzo(k)fluoranthene

23.187min (-23.187) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	29.10	0.00#
125.00	22.70	0.00#
0.00	0.00	0.00

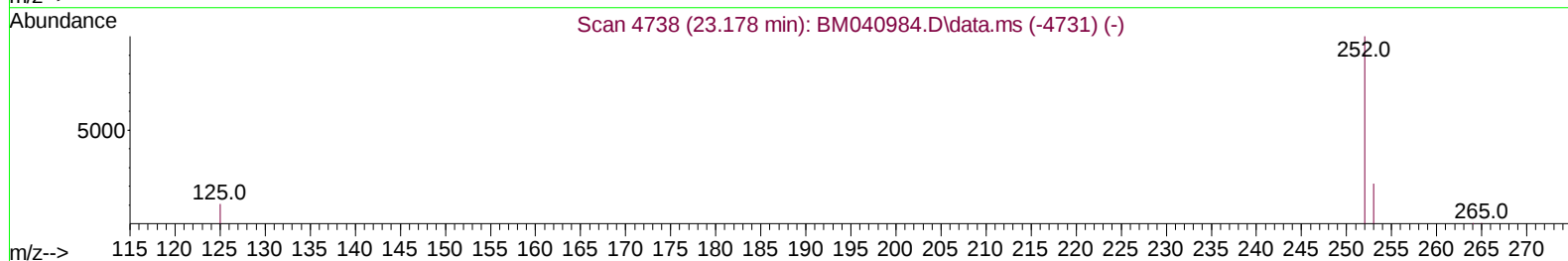
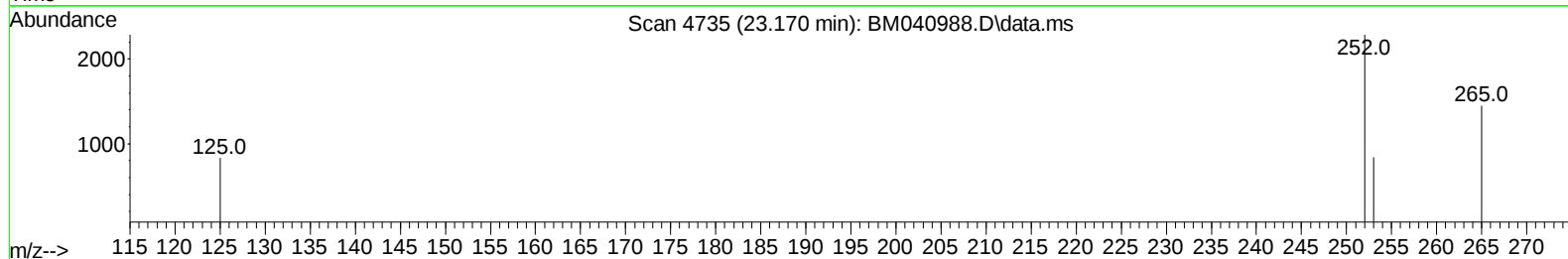
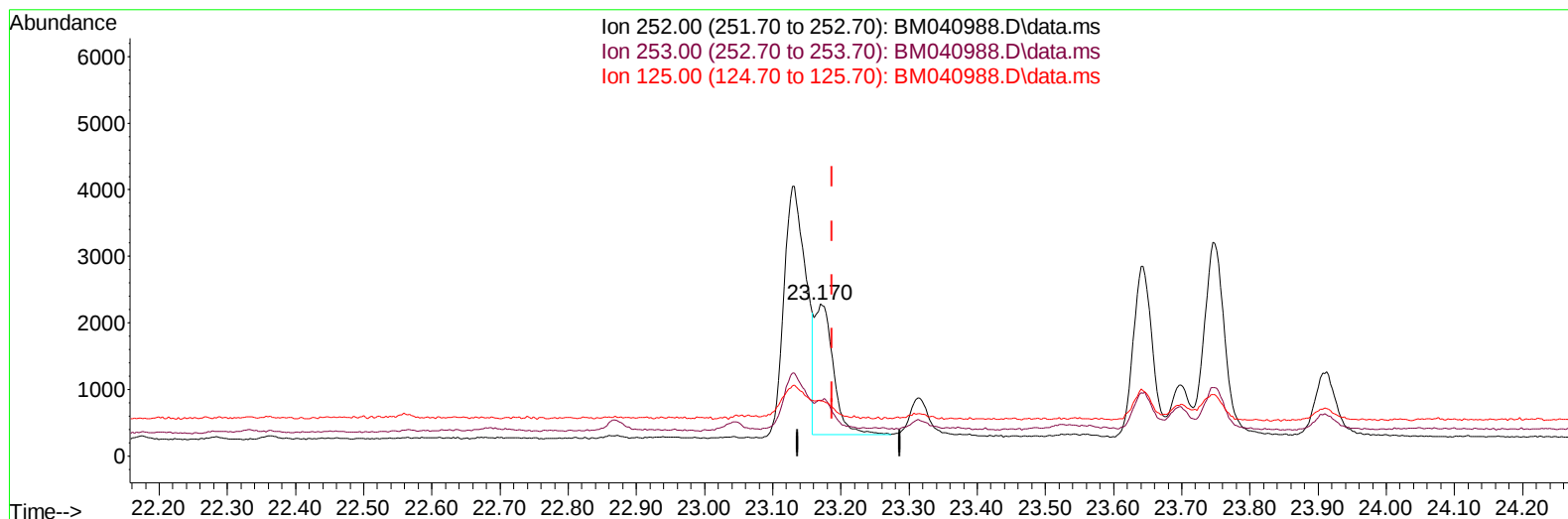
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072023\
Data File : BM040988.D
Acq On : 20 Jul 2023 19:13
Operator : MA/JU
Sample : 03452-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A46N4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/20/2023
Supervised By :Sohil Jodhani 07/20/2023

Quant Time: Jul 20 21:39:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 20 05:08:42 2023
Response via : Initial Calibration



TIC: BM040988.D\data.ms

(25) Benzo(k)fluoranthene

23.170min (-0.017) 0.18 ng/u1 m

response 3738

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	29.10	36.57#
125.00	22.70	36.26#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072023\
 Data File : BM040988.D
 Acq On : 20 Jul 2023 19:13
 Operator : MA/JU
 Sample : 03452-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A46N4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/20/2023
 Supervised By :Sohil Jodhani 07/20/2023

Quant Time: Jul 20 21:39:11 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 20 05:08:42 2023
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.866	152		3239	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.669	136		7787	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.518	164		3274	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.274	188		6379	0.400	ng/ul	0.00
17) Chrysene-d12	21.466	240		4383	0.400	ng/ul	0.00
23) Perylene-d12	23.857	264		5636	0.400	ng/ul	#-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.280	96		15949	2.995	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.275	152		3883	0.374	ng/ul	0.00
18) Fluoranthene-d10	19.306	212		5817	0.316	ng/ul	0.00
Target Compounds							
							Qvalue
5) Naphthalene	10.719	128		938	0.044	ng/ul#	75
7) 2-Methylnaphthalene	12.346	142		271	0.023	ng/ul	98
10) Acenaphthylene	14.240	152		965	0.070	ng/ul#	80
11) Acenaphthene	14.583	153		491	0.041	ng/ul	94
12) Fluorene	15.573	166		498	0.040	ng/ul#	93
15) Phenanthrene	17.312	178		7964	0.418	ng/ul	98
16) Anthracene	17.405	178		1584	0.107	ng/ul#	86
19) Fluoranthene	19.334	202		15532	0.686	ng/ul	99
20) Pyrene	19.696	202		15314	0.662	ng/ul	99
21) Benzo(a)anthracene	21.448	228		5583	0.418	ng/ul	95
22) Chrysene	21.501	228		7022	0.460	ng/ul	96
24) Benzo(b)fluoranthene	23.132	252		8531	0.394	ng/ul	94
25) Benzo(k)fluoranthene	23.170	252		3738m	0.182	ng/ul	
26) Benzo(a)pyrene	23.746	252		5946	0.318	ng/ul	95
27) Indeno(1,2,3-cd)pyrene	26.330	276		4754	0.192	ng/ul#	90
28) Dibenzo(a,h)anthracene	26.334	278		1037	0.055	ng/ul#	48
29) Benzo(g,h,i)perylene	27.092	276		5084	0.222	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072023\
Data File : BM040988.D
Acq On : 20 Jul 2023 19:13
Operator : MA/JU
Sample : 03452-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A46N4

Manual IntegrationsAPPROVED

Quant Time: Jul 20 21:39:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM071923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 20 05:08:42 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/20/2023
Supervised By :Sohil Jodhani 07/20/2023

