

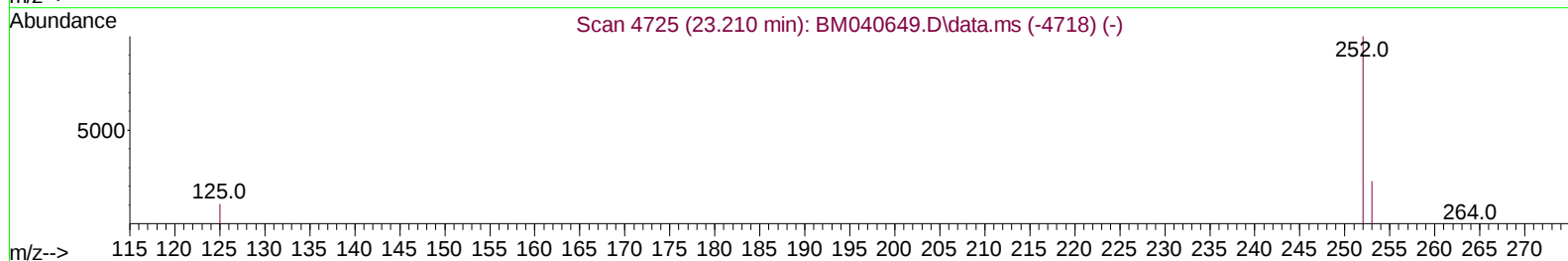
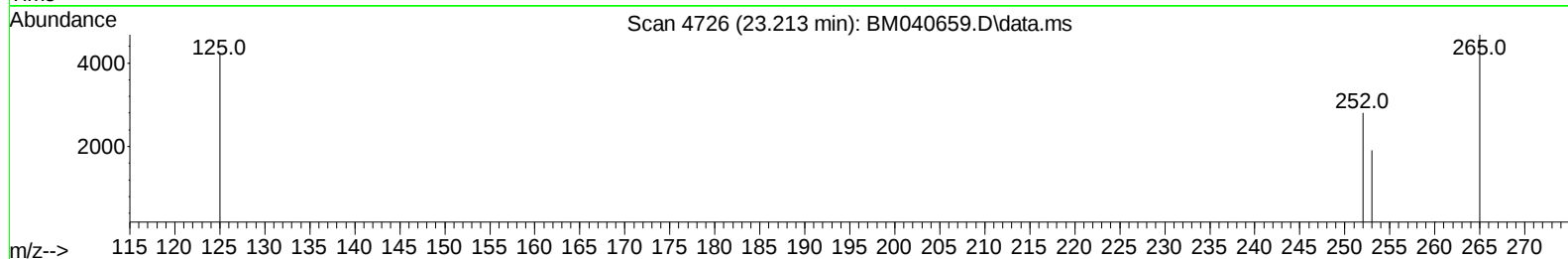
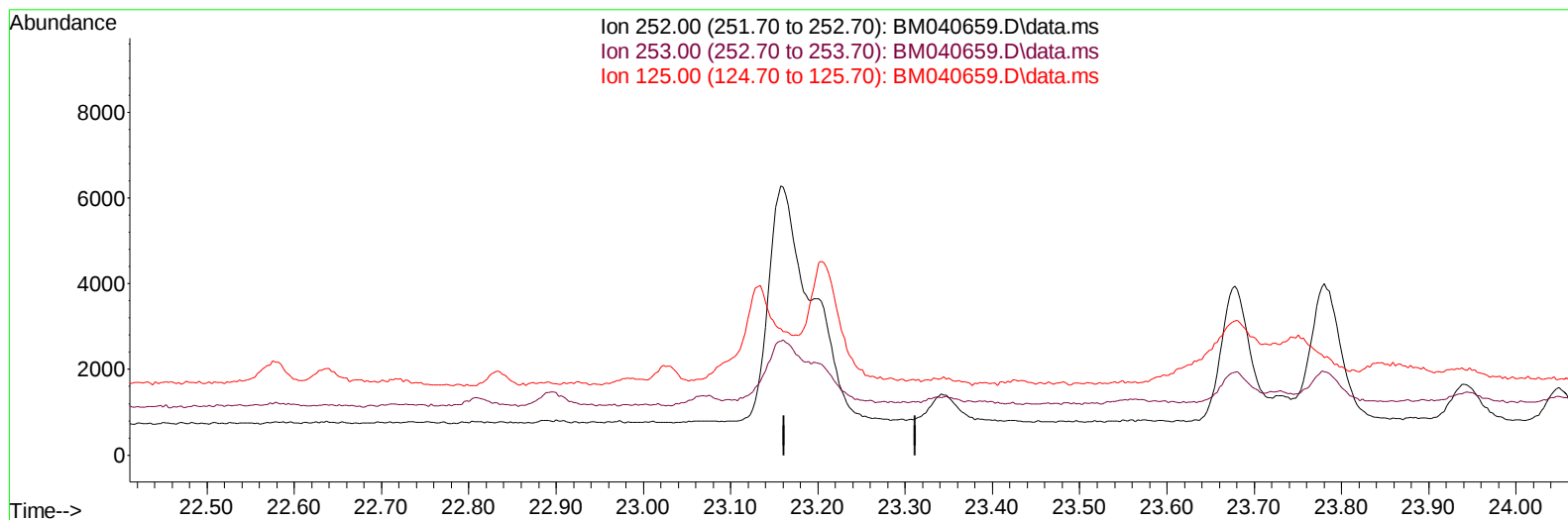
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070523\
Data File : BM040659.D
Acq On : 06 Jul 2023 03:14
Operator : MA/JU
Sample : 03248-02DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCGN0DL

Manual IntegrationsAPPROVED

Quant Time: Jul 06 04:24:54 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: BM040659.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

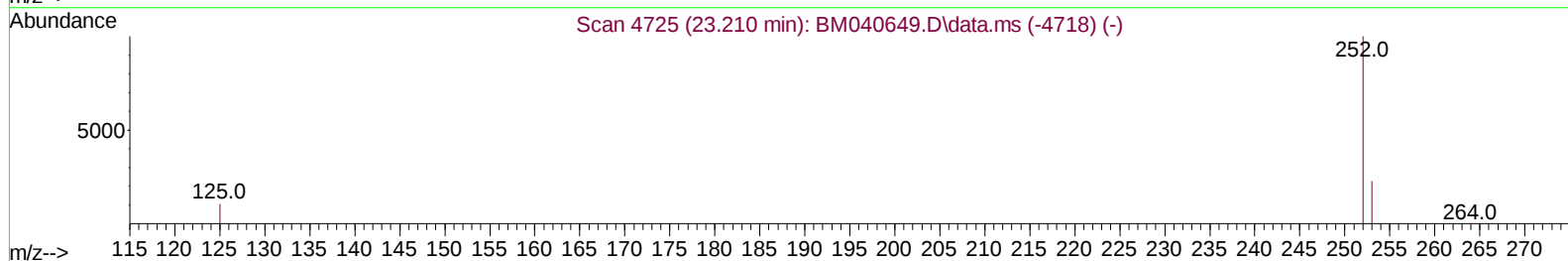
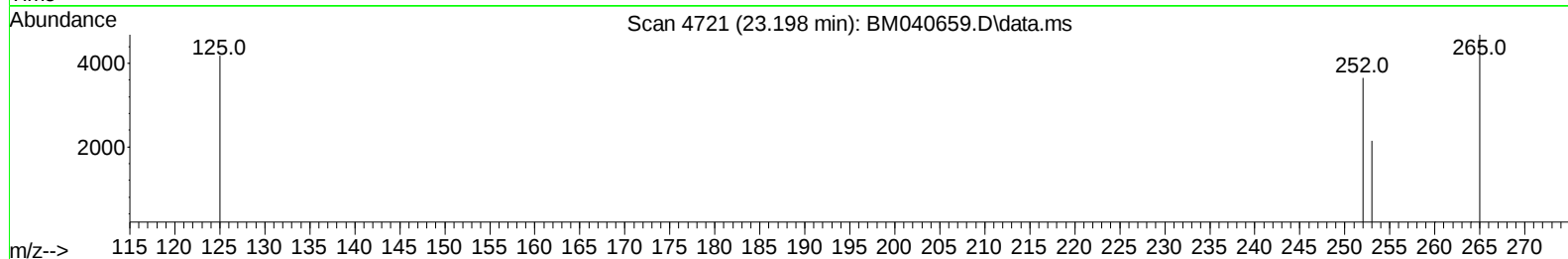
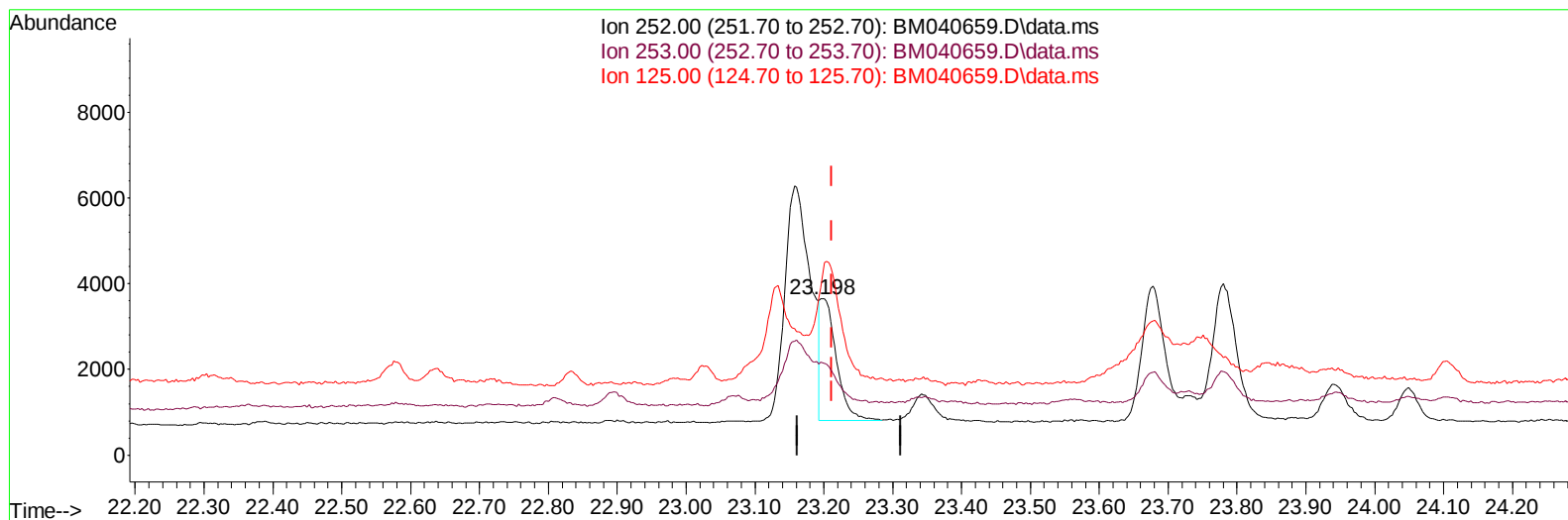
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070523\
 Data File : BM040659.D
 Acq On : 06 Jul 2023 03:14
 Operator : MA/JU
 Sample : 03248-02DL 5X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCGN0DL

Manual IntegrationsAPPROVED

Quant Time: Jul 06 04:24:54 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: BM040659.D\data.ms

(25) Benzo(k)fluoranthene

23.198min (-0.013) 0.05 ng/ul m

response 4694

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.50	58.87#
125.00	20.50	114.70#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070523\
 Data File : BM040659.D
 Acq On : 06 Jul 2023 03:14
 Operator : MA/JU
 Sample : 03248-02DL 5X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCGN0DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/06/2023
 Supervised By :Sohil Jodhani 07/06/2023

Quant Time: Jul 06 04:24:54 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

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.907	152		10445	0.400	ng/ul	0.00
4) Naphthalene-d8	10.712	136		37430	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.549	164		17514	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.303	188		30425	0.400	ng/ul	0.00
17) Chrysene-d12	21.488	240		18455	0.400	ng/ul	0.00
23) Perylene-d12	23.888	264		22559	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.312	96		12289	0.749	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.307	152		2648	0.050	ng/ul	0.00
18) Fluoranthene-d10	19.328	212		3617	0.061	ng/ul	0.00
Target Compounds							
						Qvalue	
15) Phenanthrene	17.345	178		5079	0.054	ng/ul#	91
16) Anthracene	17.433	178		1692	0.021	ng/ul#	61
19) Fluoranthene	19.361	202		11420	0.146	ng/ul#	93
20) Pyrene	19.723	202		10745	0.128	ng/ul#	87
21) Benzo(a)anthracene	21.471	228		5707	0.091	ng/ul#	85
22) Chrysene	21.523	228		6151	0.086	ng/ul#	89
24) Benzo(b)fluoranthene	23.157	252		13975	0.160	ng/ul#	59
25) Benzo(k)fluoranthene	23.198	252		4694m	0.055	ng/ul	
26) Benzo(a)pyrene	23.780	252		7483	0.095	ng/ul#	52
27) Indeno(1,2,3-cd)pyrene	26.377	276		8003	0.073	ng/ul#	90
28) Dibenzo(a,h)anthracene	26.393	278		1892	0.022	ng/ul#	1
29) Benzo(g,h,i)perylene	27.148	276		7245	0.075	ng/ul#	71

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070523\
Data File : BM040659.D
Acq On : 06 Jul 2023 03:14
Operator : MA/JU
Sample : 03248-02DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCGN0DL

Manual IntegrationsAPPROVED

Quant Time: Jul 06 04:24:54 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

