

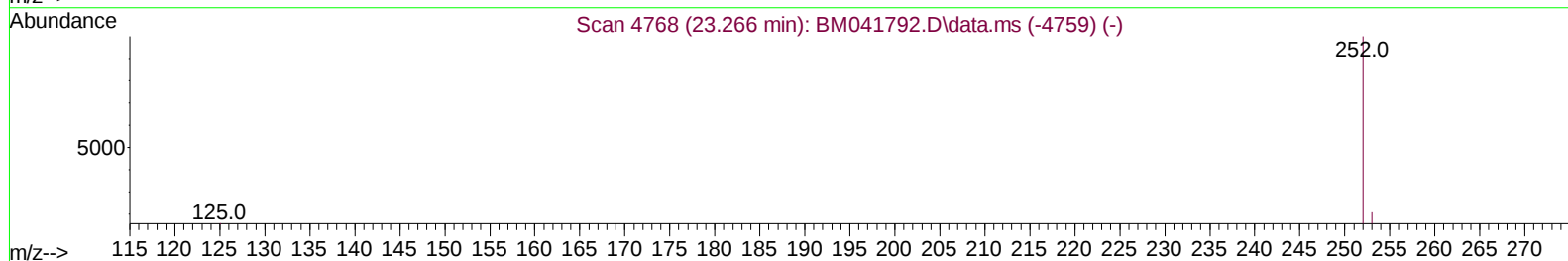
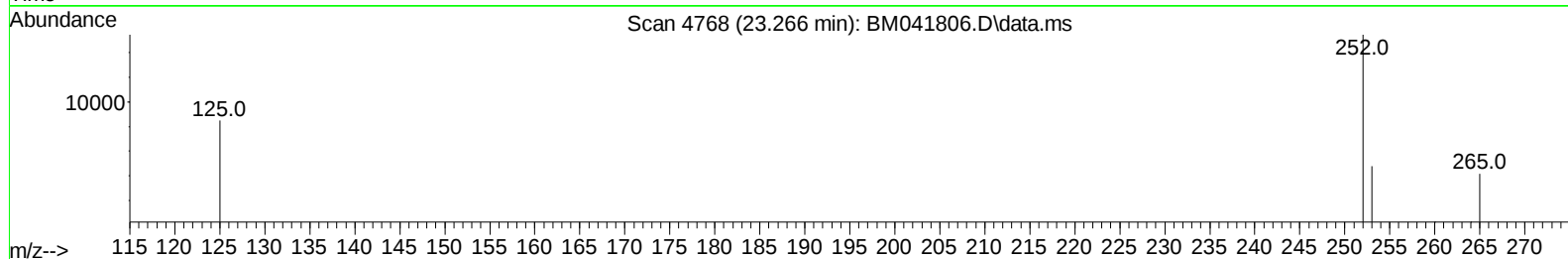
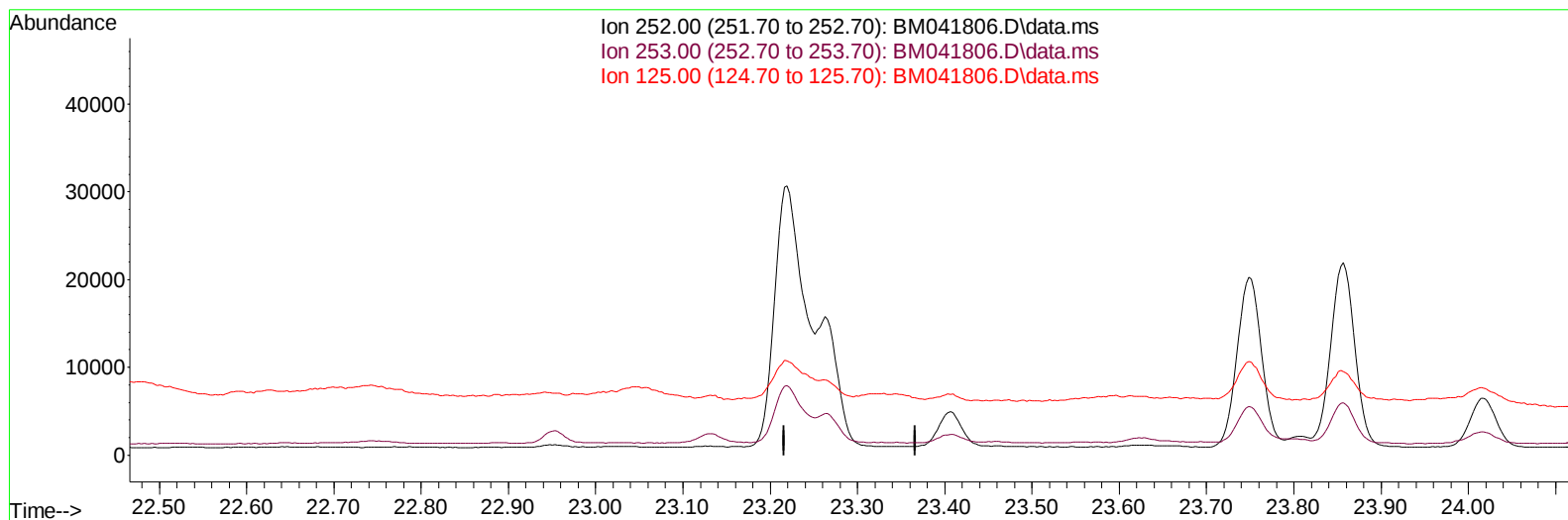
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091123\
 Data File : BM041806.D
 Acq On : 12 Sep 2023 08:28
 Operator : MA/JU
 Sample : 04175-17
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EYZD0

Manual IntegrationsAPPROVED

Quant Time: Sep 12 08:57:39 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM090523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 04:50:34 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/12/2023
 Supervised By :mohammad ahmed 09/13/2023



TIC: BM041806.D\data.ms

(25) Benzo(k)fluoranthene

23.266min (-23.266) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	26.60	0.00#
125.00	21.70	0.00#
0.00	0.00	0.00

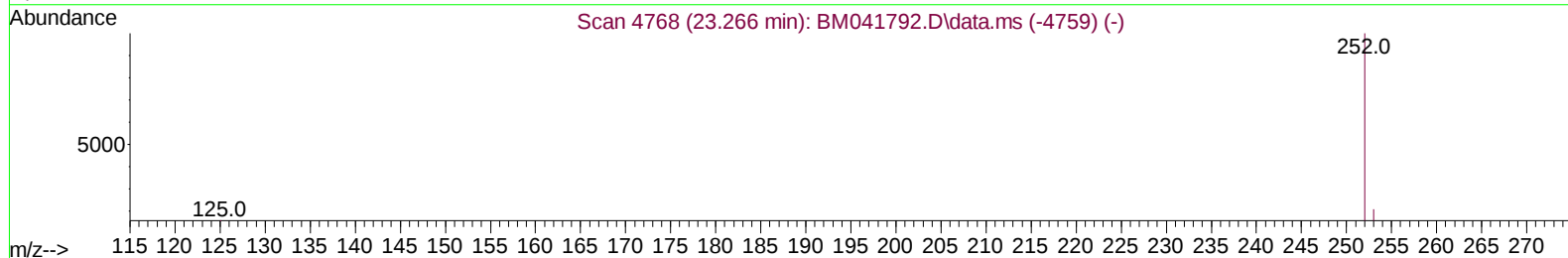
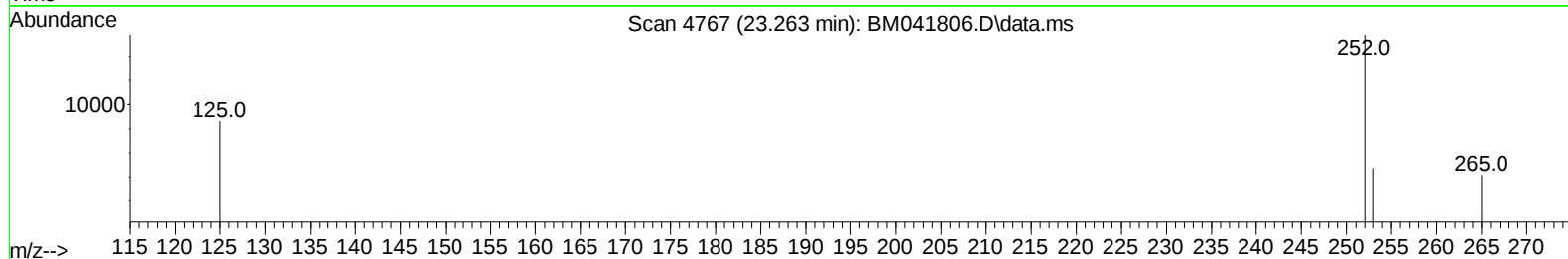
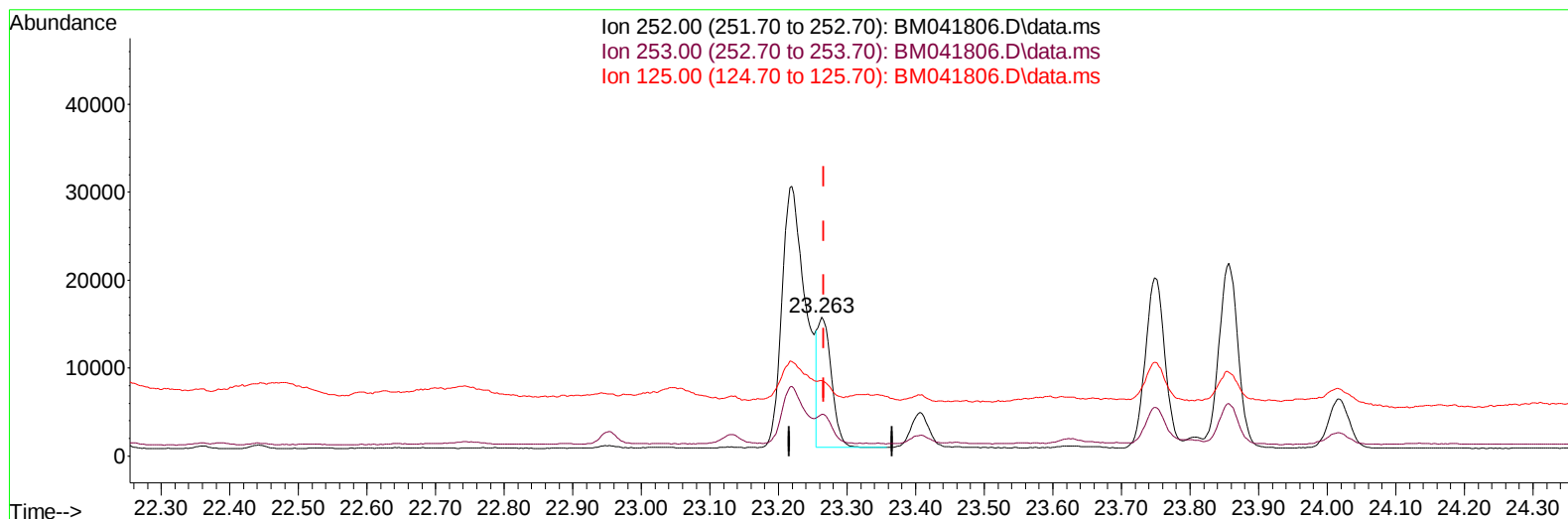
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091123\
Data File : BM041806.D
Acq On : 12 Sep 2023 08:28
Operator : MA/JU
Sample : 04175-17
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EZYD0

Manual IntegrationsAPPROVED

Quant Time: Sep 12 08:57:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM090523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 04:50:34 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/12/2023
Supervised By :mohammad ahmed 09/13/2023



TIC: BM041806.D\data.ms

(25) Benzo(k)fluoranthene

23.263min (-0.003) 0.23 ng/u1 m

response 20771

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.60	30.00
125.00	21.70	54.54#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091123\
 Data File : BM041806.D
 Acq On : 12 Sep 2023 08:28
 Operator : MA/JU
 Sample : 04175-17
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EZYD0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/12/2023
 Supervised By :mohammad ahmed 09/13/2023

Quant Time: Sep 12 08:57:39 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM090523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 04:50:34 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.979	152	6067	0.400	ng/ul	0.00
4) Naphthalene-d8	10.795	136	14448	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.624	164	7246	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.371	188	14348	0.400	ng/ul	0.00
17) Chrysene-d12	21.544	240	8376	0.400	ng/ul	# 0.00
23) Perylene-d12	23.965	264	10286	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.389	96	19706	2.125	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.374	152	2794	0.150	ng/ul	0.00
18) Fluoranthene-d10	19.394	212	5364	0.132	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.845	128	10176	0.214	ng/ul	99
7) 2-Methylnaphthalene	12.451	142	7636	0.284	ng/ul	100
8) 1-Methylnaphthalene	12.671	142	4484	0.166	ng/ul	100
10) Acenaphthylene	14.351	152	2812	0.063	ng/ul#	87
11) Acenaphthene	14.684	153	1502	0.043	ng/ul	94
12) Fluorene	15.670	166	1295	0.033	ng/ul#	86
15) Phenanthrene	17.413	178	31029	0.512	ng/ul	99
16) Anthracene	17.506	178	6827	0.132	ng/ul#	93
19) Fluoranthene	19.422	202	70558	0.714	ng/ul	99
20) Pyrene	19.789	202	69369	0.706	ng/ul	99
21) Benzo(a)anthracene	21.527	228	33884	0.496	ng/ul	98
22) Chrysene	21.580	228	42743	0.580	ng/ul#	96
24) Benzo(b)fluoranthene	23.219	252	71072	0.772	ng/ul	87
25) Benzo(k)fluoranthene	23.263	252	20771m	0.231	ng/ul	
26) Benzo(a)pyrene	23.857	252	40894	0.547	ng/ul#	83
27) Indeno(1,2,3-cd)pyrene	26.465	276	39517	0.385	ng/ul#	94
28) Dibenzo(a,h)anthracene	26.475	278	9709	0.135	ng/ul#	35
29) Benzo(g,h,i)perylene	27.249	276	41332	0.455	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091123\
Data File : BM041806.D
Acq On : 12 Sep 2023 08:28
Operator : MA/JU
Sample : 04175-17
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EZYD0

Manual IntegrationsAPPROVED

Quant Time: Sep 12 08:57:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM090523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 04:50:34 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/12/2023
Supervised By :mohammad ahmed 09/13/2023

