

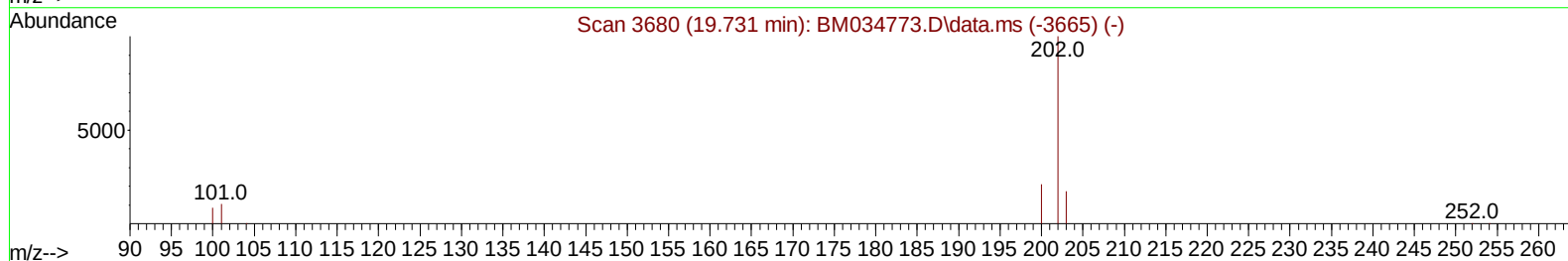
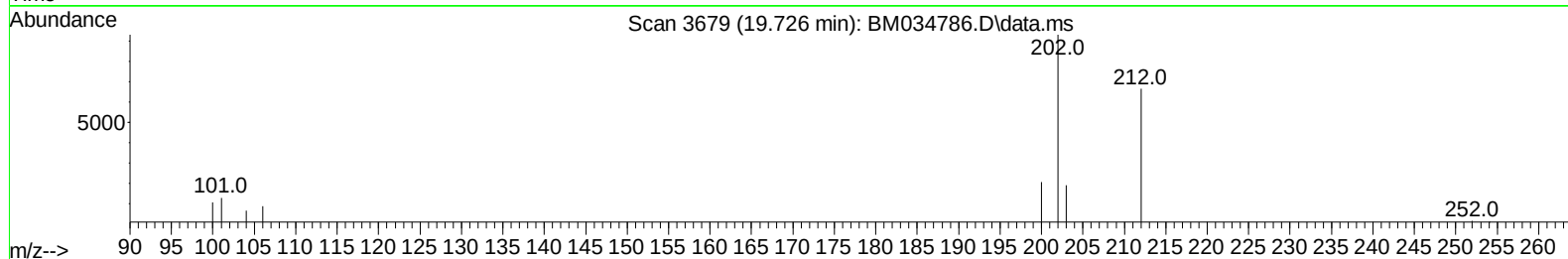
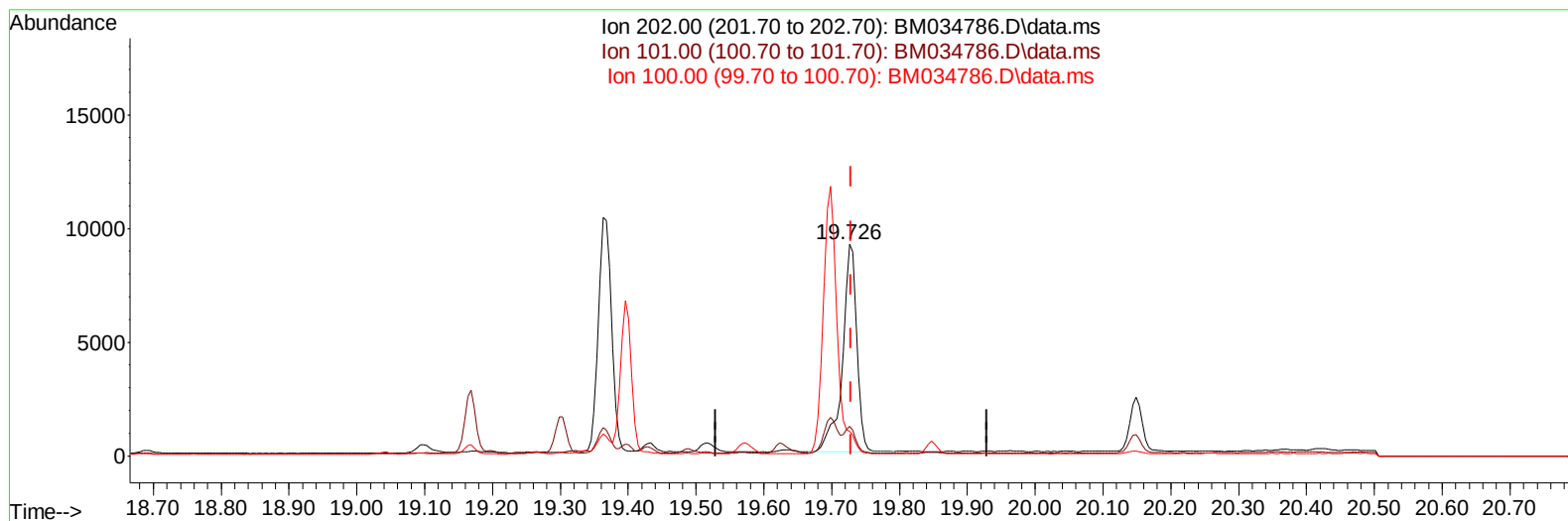
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042222\
Data File : BM034786.D
Acq On : 23 Apr 2022 02:13
Operator : CG/JU
Sample : N2374-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFFF4

Manual IntegrationsAPPROVED

Quant Time: Apr 23 03:29:54 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 22 16:54:34 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022



TIC: BM034786.D\data.ms

(20) Pyrene

19.726min (-0.003) 0.19 ng/u1

response 13787

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.60	13.89
100.00	9.70	11.63
0.00	0.00	0.00

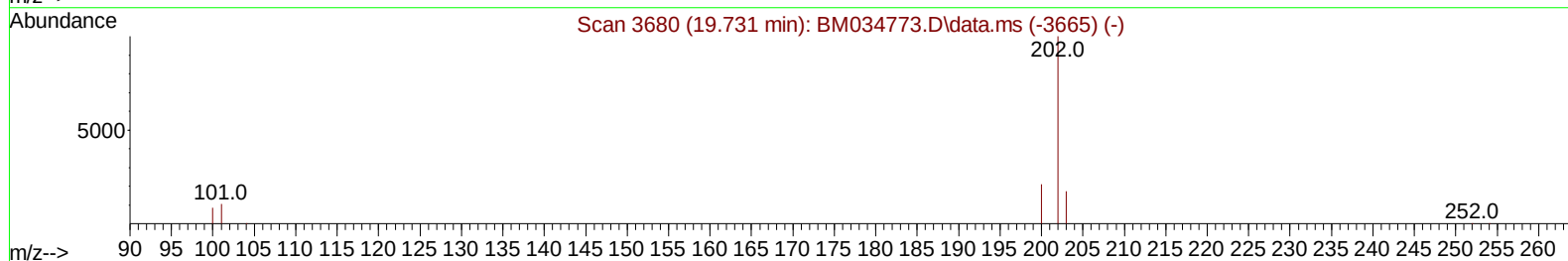
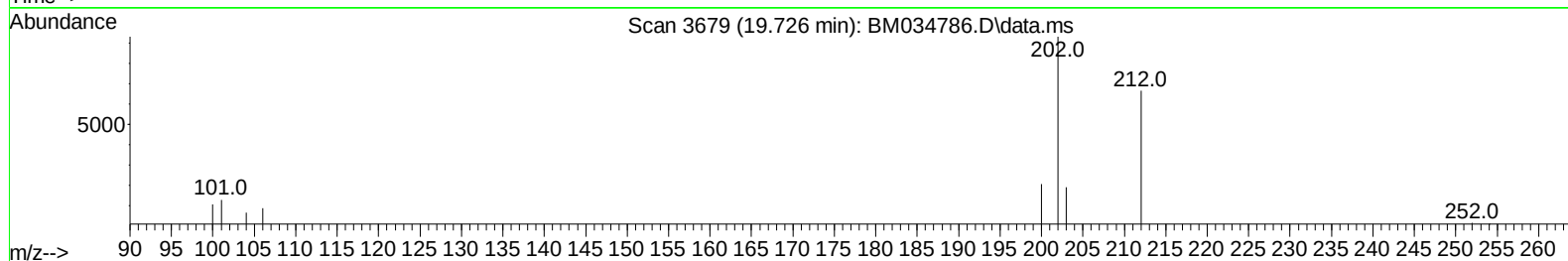
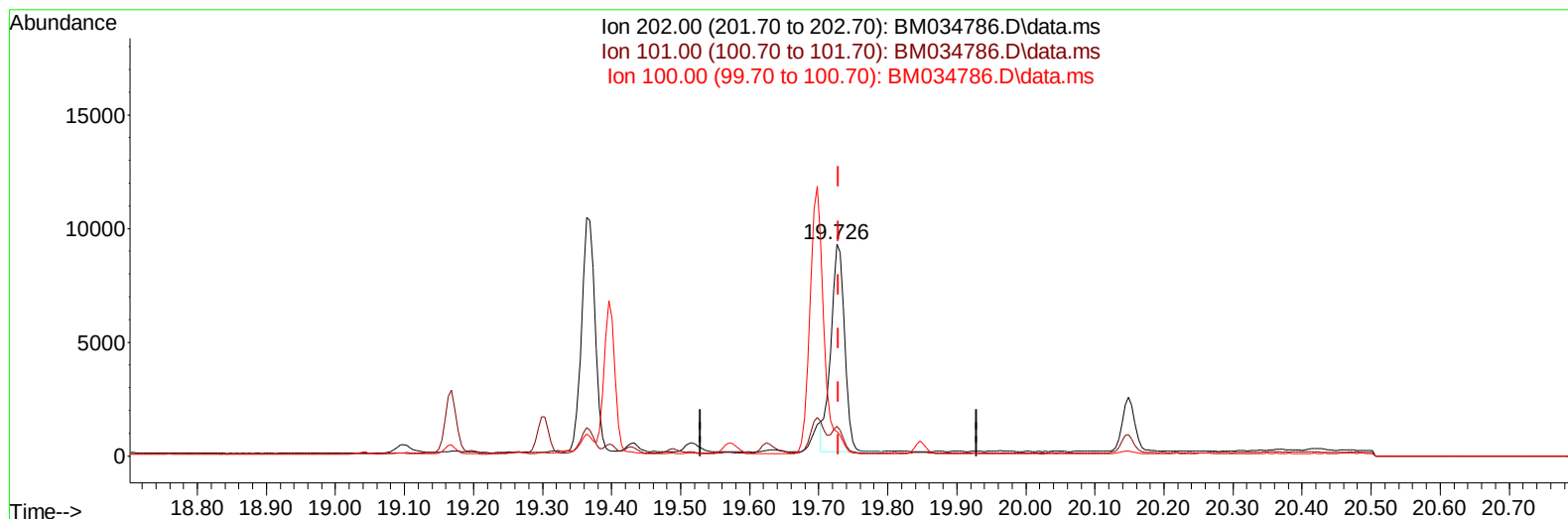
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042222\
Data File : BM034786.D
Acq On : 23 Apr 2022 02:13
Operator : CG/JU
Sample : N2374-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFFF4

Manual IntegrationsAPPROVED

Quant Time: Apr 23 03:29:54 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 22 16:54:34 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022



TIC: BM034786.D\data.ms

(20) Pyrene

19.726min (-0.003) 0.18 ng/ul m

response 12606

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.60	13.89
100.00	9.70	11.63
0.00	0.00	0.00

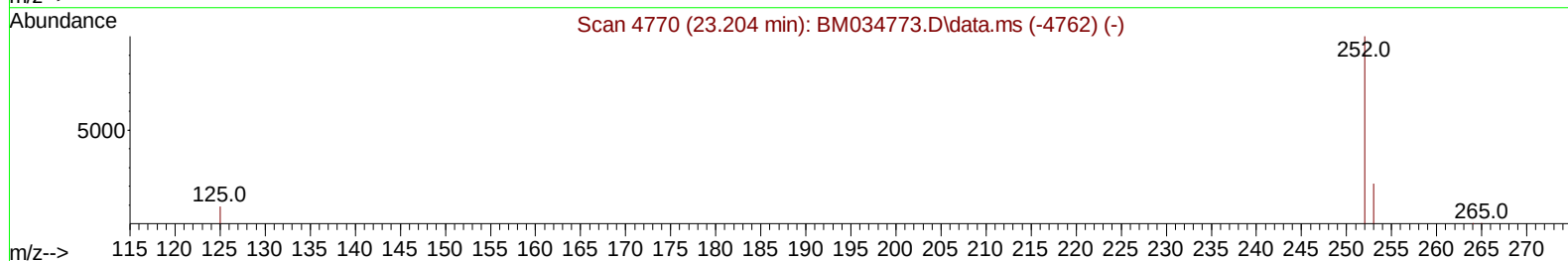
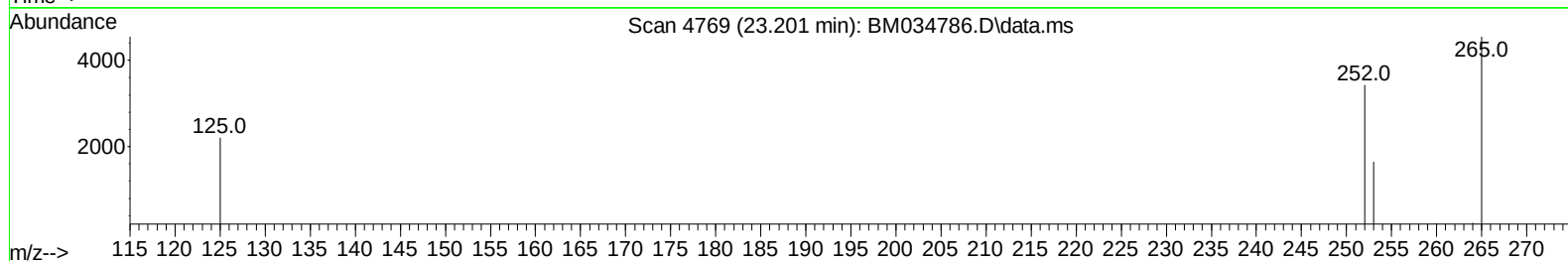
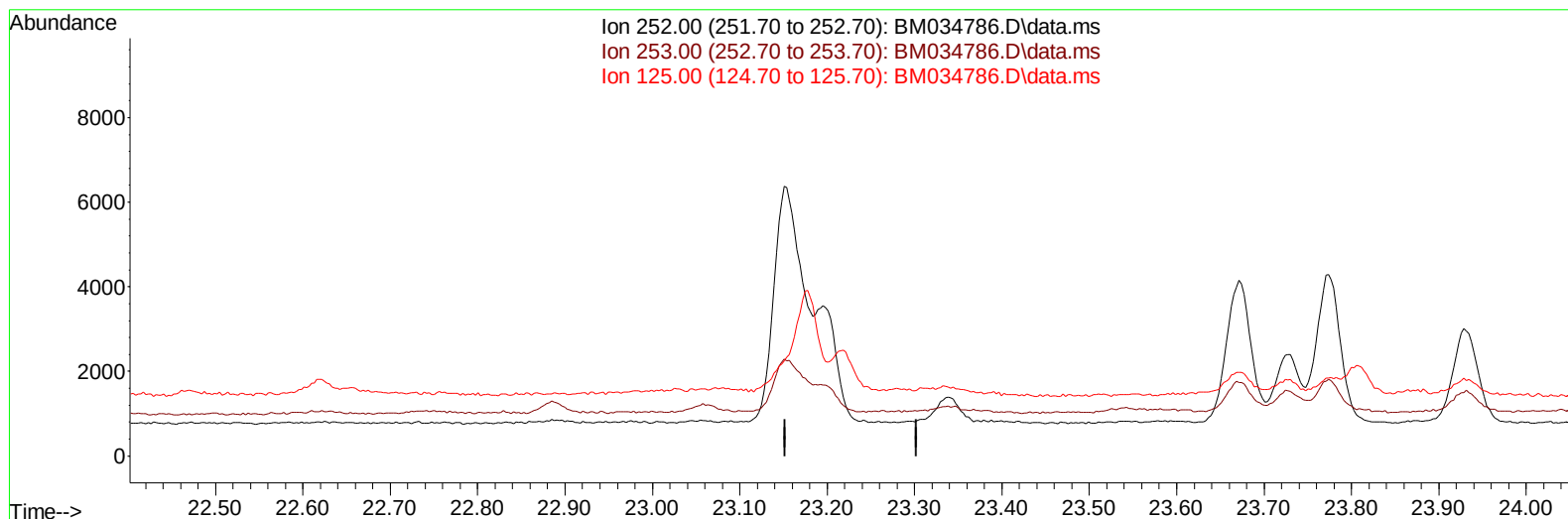
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042222\
Data File : BM034786.D
Acq On : 23 Apr 2022 02:13
Operator : CG/JU
Sample : N2374-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFFF4

Manual IntegrationsAPPROVED

Quant Time: Apr 23 03:29:54 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 22 16:54:34 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022



TIC: BM034786.D\data.ms

(25) Benzo(k)fluoranthene

23.202min (-23.202) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	33.50	0.00#
125.00	15.00	0.00#
0.00	0.00	0.00

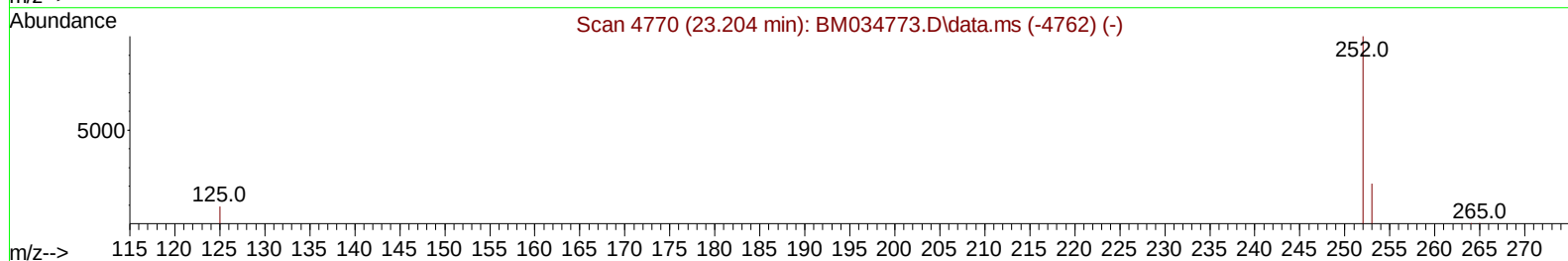
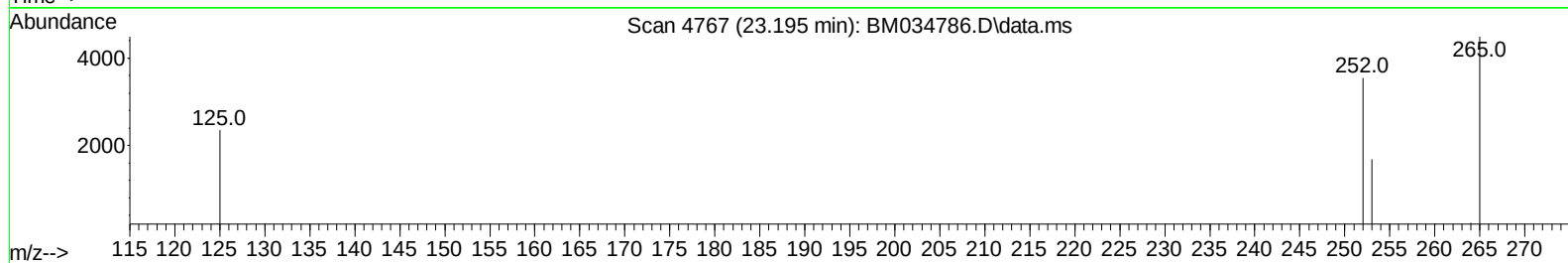
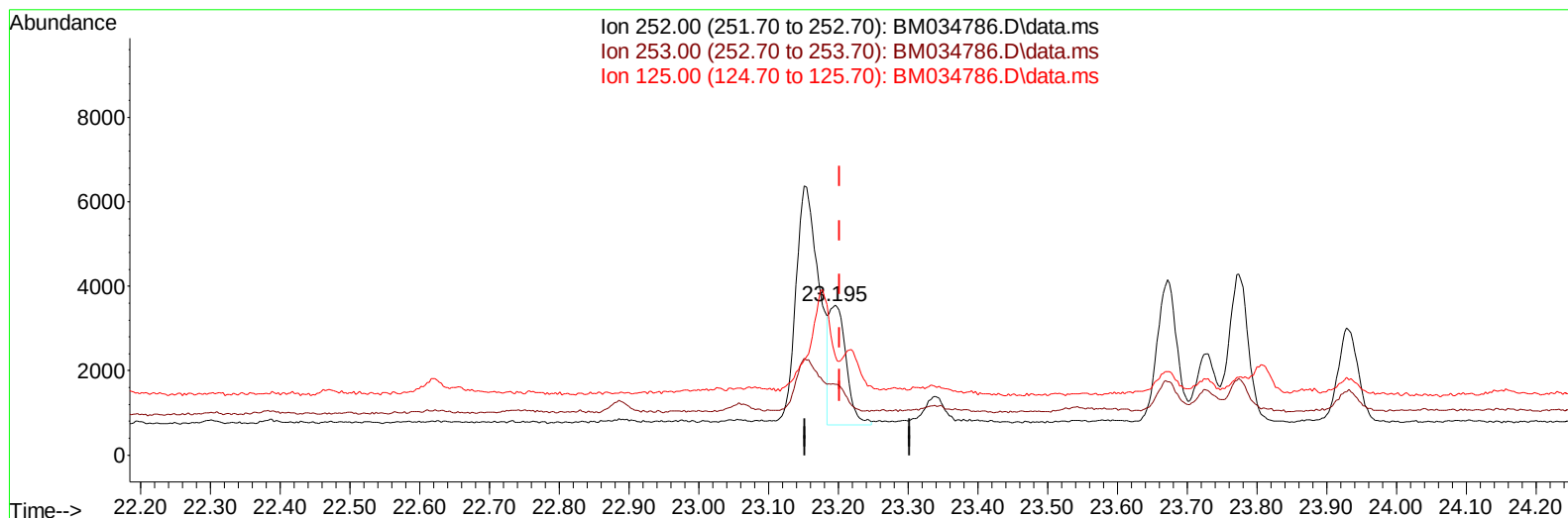
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042222\
 Data File : BM034786.D
 Acq On : 23 Apr 2022 02:13
 Operator : CG/JU
 Sample : N2374-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFFF4

Manual IntegrationsAPPROVED

Quant Time: Apr 23 03:29:54 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 22 16:54:34 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/25/2022
 Supervised By :mohammad ahmed 04/26/2022



TIC: BM034786.D\data.ms

(25) Benzo(k)fluoranthene

23.195min (-0.007) 0.07 ng/ul m

response 4858

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	33.50	47.28#
125.00	15.00	66.38#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042222\
 Data File : BM034786.D
 Acq On : 23 Apr 2022 02:13
 Operator : CG/JU
 Sample : N2374-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFFF4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
 Supervised By :mohammad ahmed 04/26/2022

Quant Time: Apr 23 03:29:54 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 22 16:54:34 2022
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.947	152		7304	0.400	ng/ul	# 0.00
4) Naphthalene-d8	10.748	136		18661	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.575	164		9873	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.313	188		18373	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.485	240		14742	0.400	ng/ul	# 0.00
23) Perylene-d12	23.879	264		16156	0.400	ng/ul	# 0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.386	96		22500	2.785	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.332	152		4885	0.186	ng/ul	0.00
18) Fluoranthene-d10	19.336	212		9734	0.209	ng/ul	0.00
Target Compounds							
							Qvalue
15) Phenanthrene	17.355	178		4459	0.073	ng/ul	99
19) Fluoranthene	19.363	202		13864	0.196	ng/ul	99
20) Pyrene	19.726	202		12606m	0.177	ng/ul	
21) Benzo(a)anthracene	21.471	228		4579	0.080	ng/ul#	85
22) Chrysene	21.523	228		8121	0.133	ng/ul#	93
24) Benzo(b)fluoranthene	23.151	252		12562	0.170	ng/ul#	80
25) Benzo(k)fluoranthene	23.195	252		4858m	0.066	ng/ul	
26) Benzo(a)pyrene	23.774	252		6735	0.112	ng/ul#	80
27) Indeno(1,2,3-cd)pyrene	26.356	276		7146	0.085	ng/ul#	82
28) Dibenzo(a,h)anthracene	26.366	278		1678	0.024	ng/ul#	1
29) Benzo(g,h,i)perylene	27.118	276		6808	0.093	ng/ul#	77

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042222\
Data File : BM034786.D
Acq On : 23 Apr 2022 02:13
Operator : CG/JU
Sample : N2374-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFFF4

Manual IntegrationsAPPROVED

Quant Time: Apr 23 03:29:54 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 22 16:54:34 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022

