

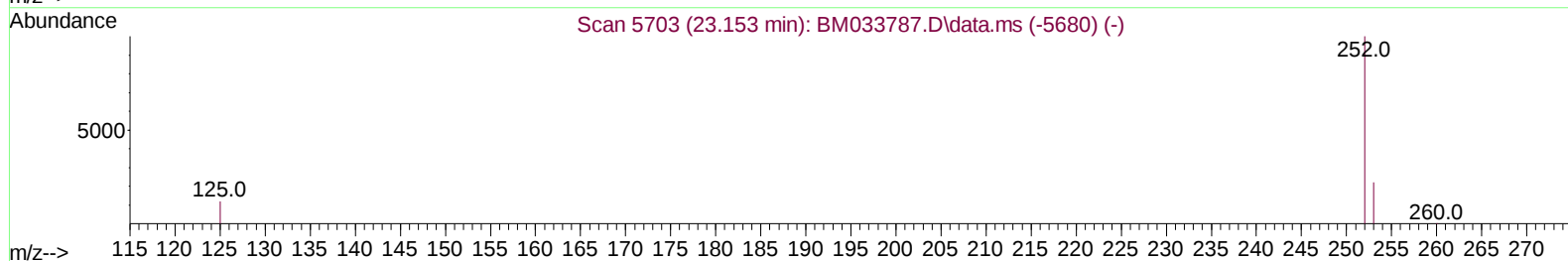
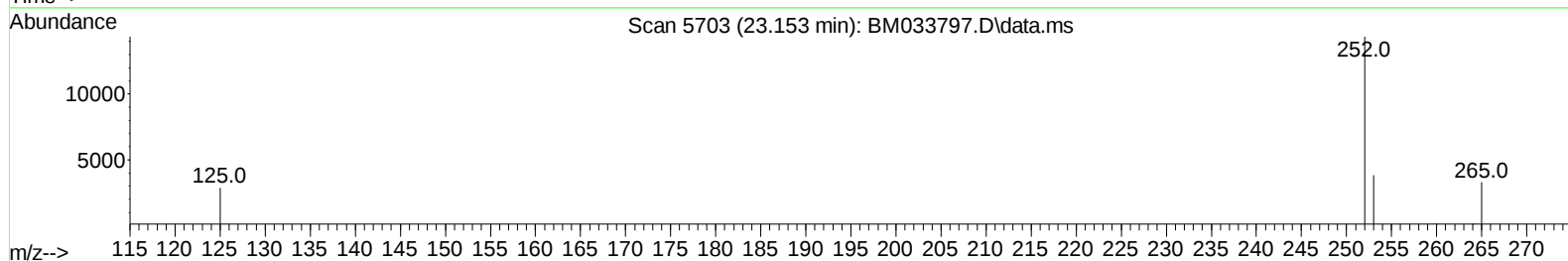
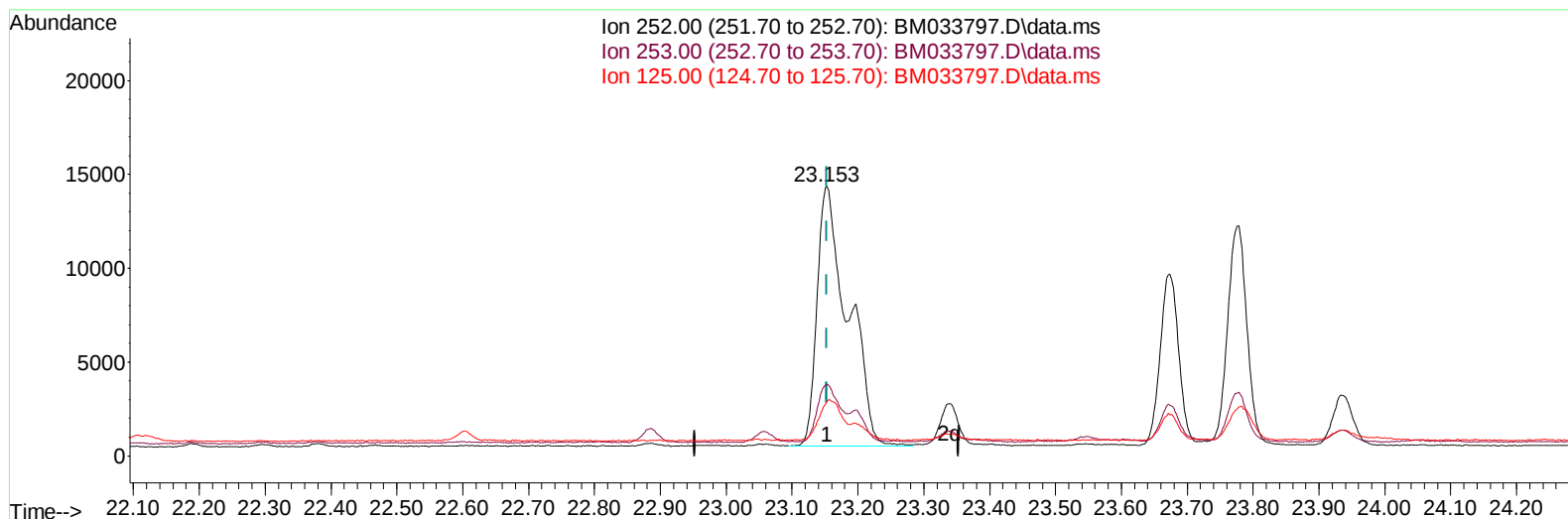
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012022\
 Data File : BM033797.D
 Acq On : 20 Jan 2022 20:10
 Operator : CG/JU
 Sample : N1129-01DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBLZ6DL

Manual IntegrationsAPPROVED

Quant Time: Jan 21 01:55:56 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM010422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 21 01:34:59 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/21/2022
 Supervised By :mohammad ahmed 01/27/2022



TIC: BM033797.D\data.ms

(24) Benzo(b)fluoranthene

23.153min (-0.000) 1.37 ng/u1

response 45138

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	32.10	26.57
125.00	14.40	20.10
0.00	0.00	0.00

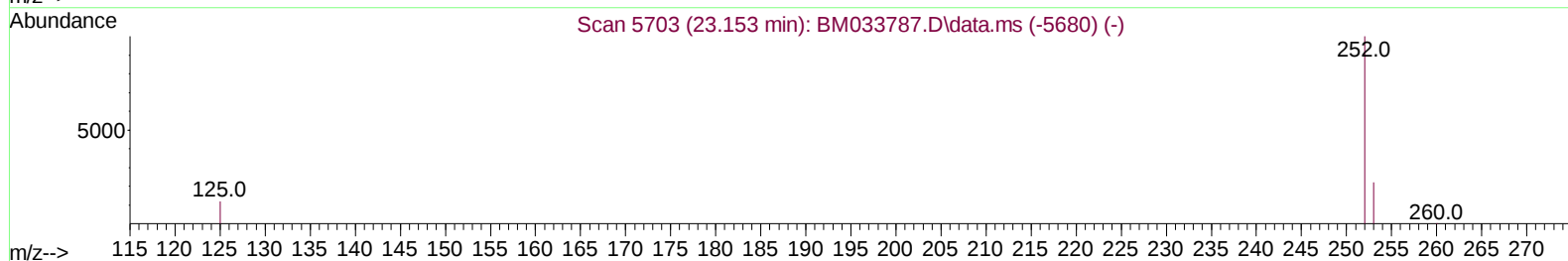
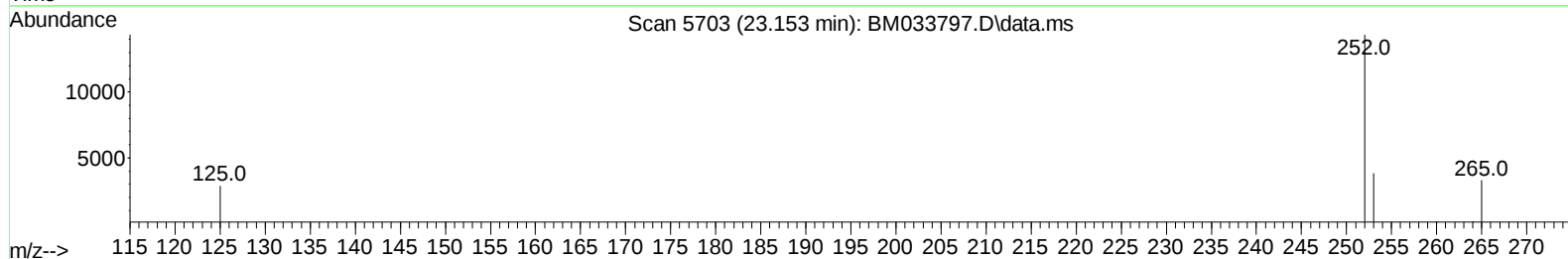
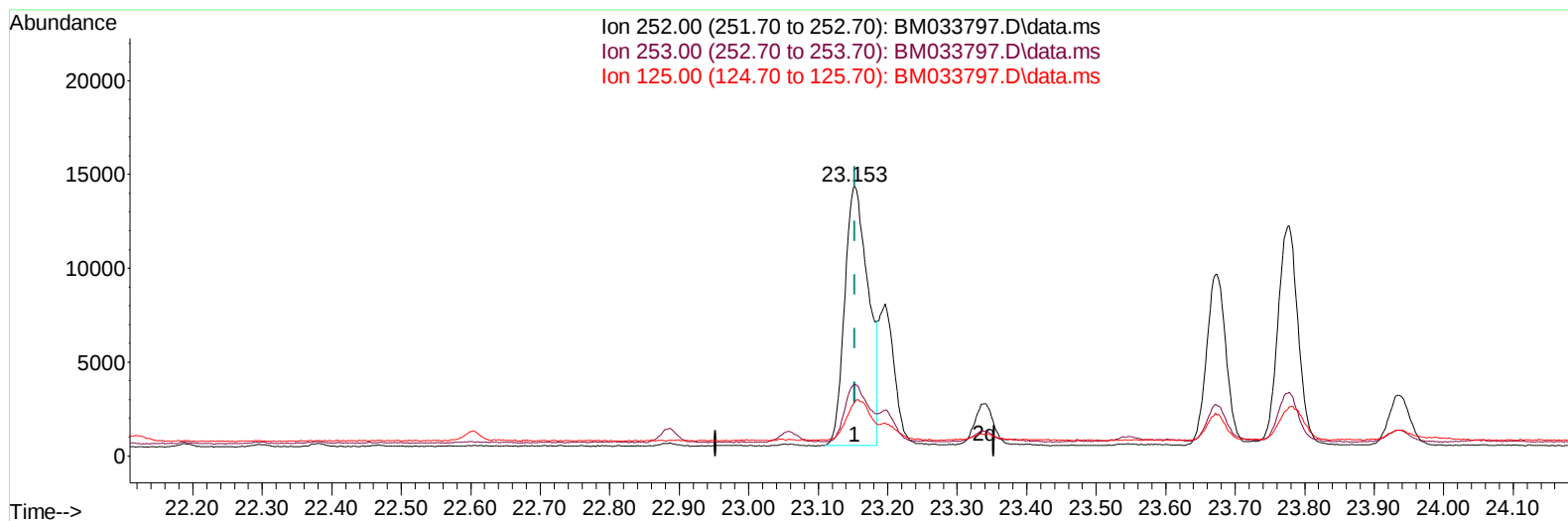
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012022\
 Data File : BM033797.D
 Acq On : 20 Jan 2022 20:10
 Operator : CG/JU
 Sample : N1129-01DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBLZ6DL

Manual IntegrationsAPPROVED

Quant Time: Jan 21 01:55:56 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM010422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 21 01:34:59 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/21/2022
 Supervised By :mohammad ahmed 01/27/2022



TIC: BM033797.D\data.ms

(24) Benzo(b)fluoranthene

23.153min (-0.000) 1.00 ng/ul m

response 32864

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	32.10	26.57
125.00	14.40	20.10
0.00	0.00	0.00

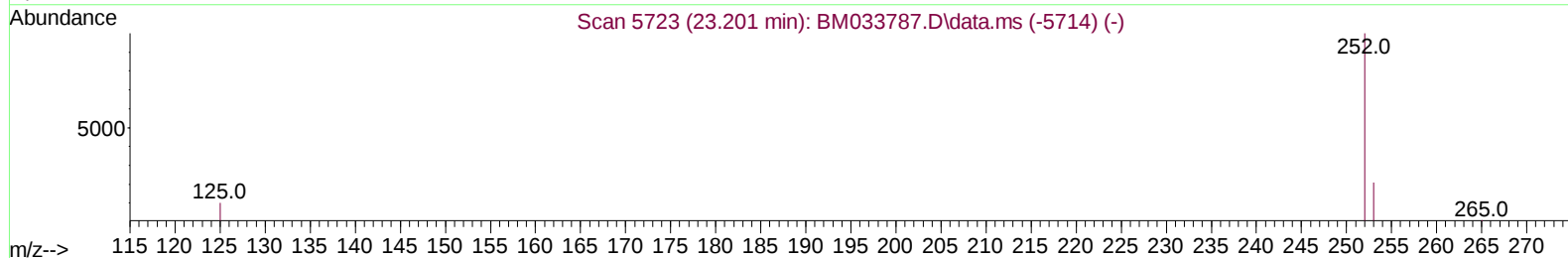
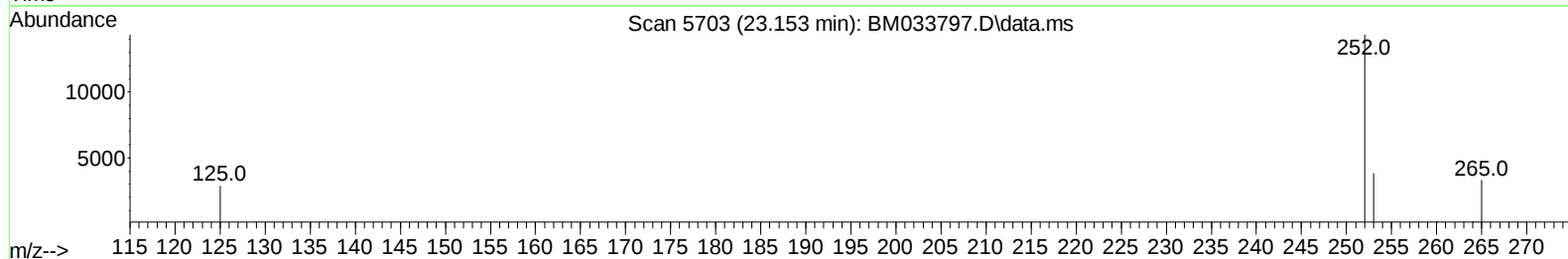
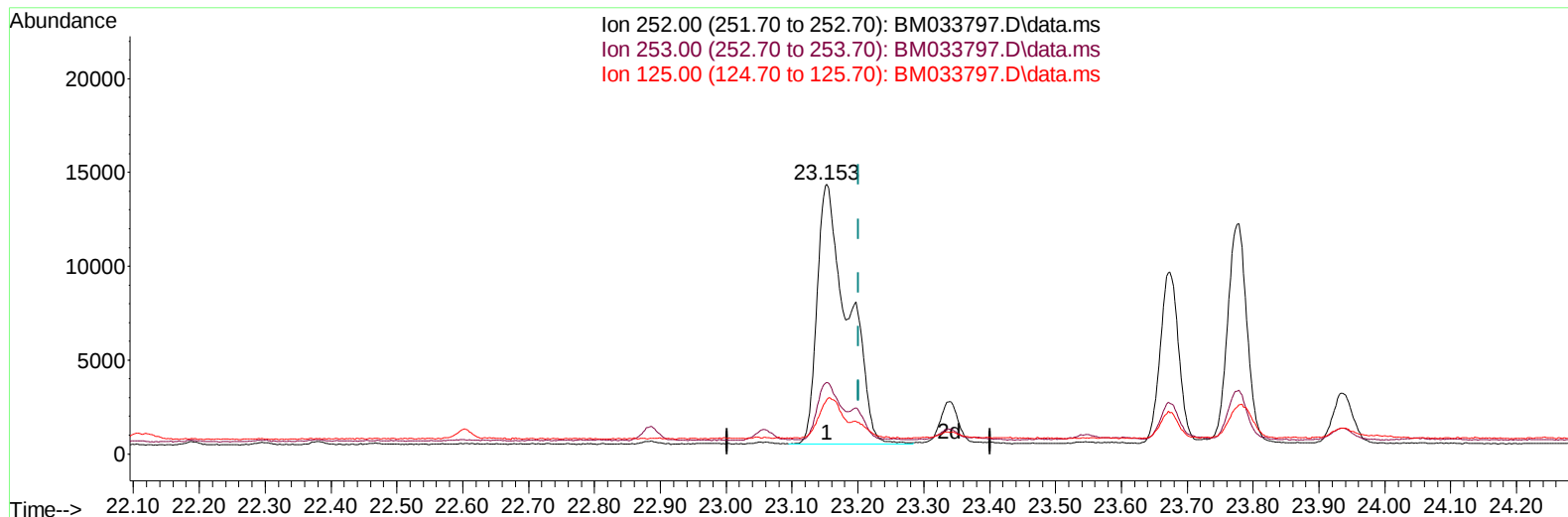
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012022\
 Data File : BM033797.D
 Acq On : 20 Jan 2022 20:10
 Operator : CG/JU
 Sample : N1129-01DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBLZ6DL

Manual IntegrationsAPPROVED

Quant Time: Jan 21 01:55:56 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM010422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 21 01:34:59 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/21/2022
 Supervised By :mohammad ahmed 01/27/2022



TIC: BM033797.D\data.ms

(25) Benzo(k)fluoranthene

23.153min (-0.048) 1.39 ng/u1

response 45138

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	33.50	26.57#
125.00	15.00	20.10#
0.00	0.00	0.00

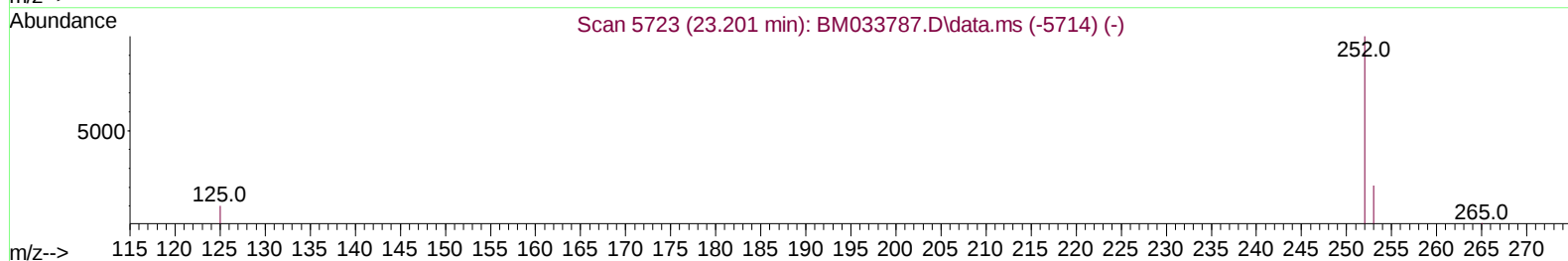
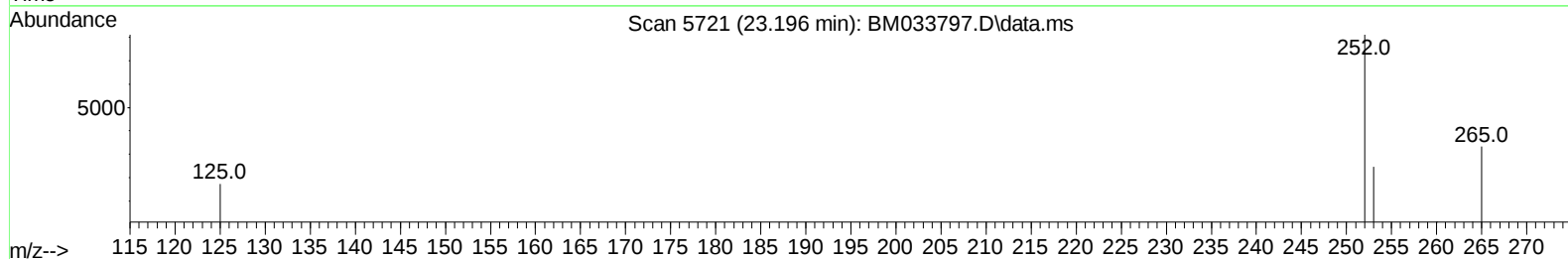
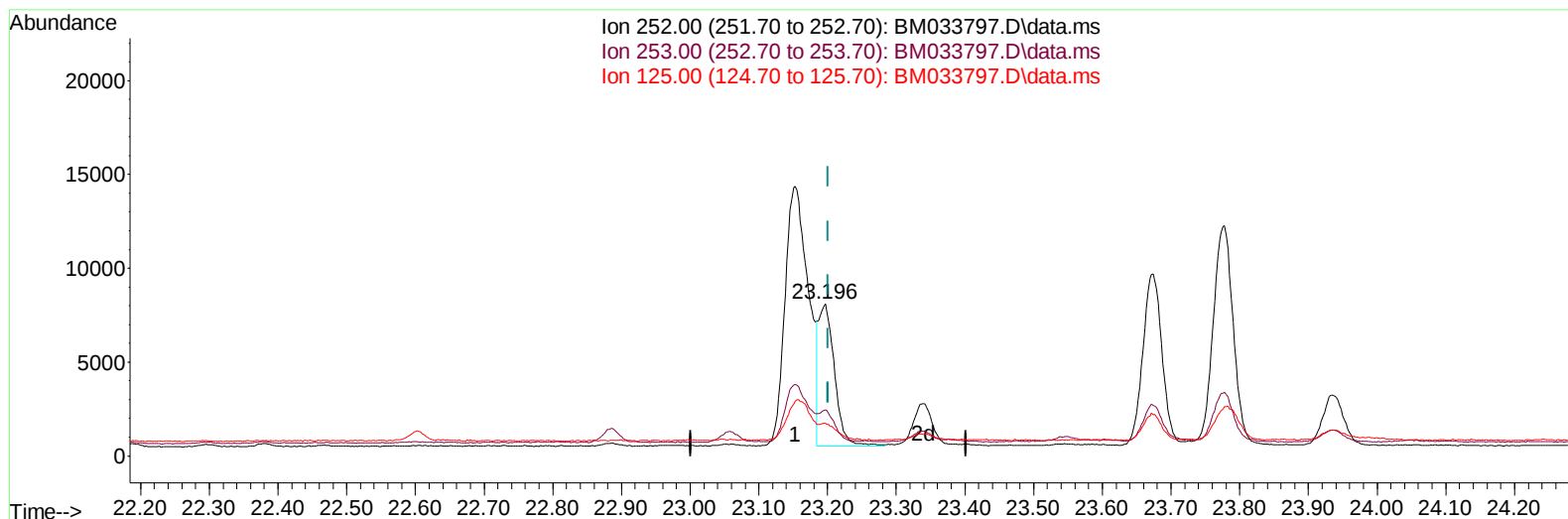
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012022\
 Data File : BM033797.D
 Acq On : 20 Jan 2022 20:10
 Operator : CG/JU
 Sample : N1129-01DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBLZ6DL

Manual IntegrationsAPPROVED

Quant Time: Jan 21 01:55:56 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM010422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 21 01:34:59 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/21/2022
 Supervised By :mohammad ahmed 01/27/2022



TIC: BM033797.D\data.ms

(25) Benzo(k)fluoranthene

23.196min (-0.005) 0.37 ng/ul m

response 11872

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	33.50	30.27
125.00	15.00	21.39#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012022\
 Data File : BM033797.D
 Acq On : 20 Jan 2022 20:10
 Operator : CG/JU
 Sample : N1129-01DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBLZ6DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/21/2022
 Supervised By :mohammad ahmed 01/27/2022

Quant Time: Jan 21 01:55:56 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM010422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 21 01:34:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.949	152	3843	0.400	ng/ul	0.00
4) Naphthalene-d8	10.760	136	14493	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.587	164	7741	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.319	188	14235	0.400	ng/ul	0.00
17) Chrysene-d12	21.484	240	8295	0.400	ng/ul	# 0.00
23) Perylene-d12	23.885	264	7539	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.303	96	2199	0.537	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.348	152	796	0.040	ng/ul	0.00
18) Fluoranthene-d10	19.337	212	1343	0.052	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.810	128	972	0.023	ng/ul#	94
7) 2-Methylnaphthalene	12.424	142	554	0.021	ng/ul	99
10) Acenaphthylene	14.310	152	1388	0.039	ng/ul	99
15) Phenanthrene	17.361	178	9853	0.214	ng/ul	96
16) Anthracene	17.451	178	1859	0.044	ng/ul	97
19) Fluoranthene	19.372	202	34605	0.889	ng/ul	99
20) Pyrene	19.730	202	34391	0.874	ng/ul	96
21) Benzo(a)anthracene	21.467	228	17865	0.519	ng/ul	99
22) Chrysene	21.520	228	19746	0.560	ng/ul	98
24) Benzo(b)fluoranthene	23.153	252	32864m	0.995	ng/ul	
25) Benzo(k)fluoranthene	23.196	252	11872m	0.366	ng/ul	
26) Benzo(a)pyrene	23.778	252	23687	0.825	ng/ul#	84
27) Indeno(1,2,3-cd)pyrene	26.385	276	22373	0.599	ng/ul#	91
28) Dibenzo(a,h)anthracene	26.395	278	5590	0.188	ng/ul#	81
29) Benzo(g,h,i)perylene	27.158	276	20715	0.645	ng/ul	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012022\
Data File : BM033797.D
Acq On : 20 Jan 2022 20:10
Operator : CG/JU
Sample : N1129-01DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBLZ6DL

Manual IntegrationsAPPROVED

Quant Time: Jan 21 01:55:56 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM010422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 21 01:34:59 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :mohammad ahmed 01/27/2022

