

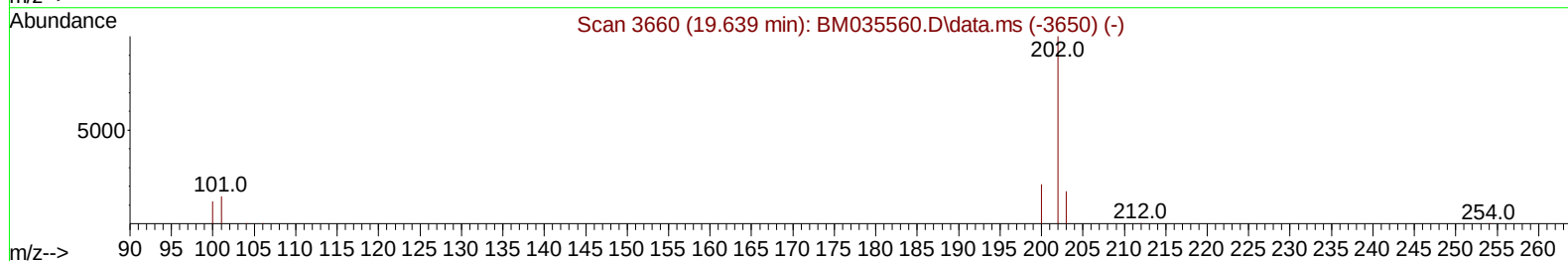
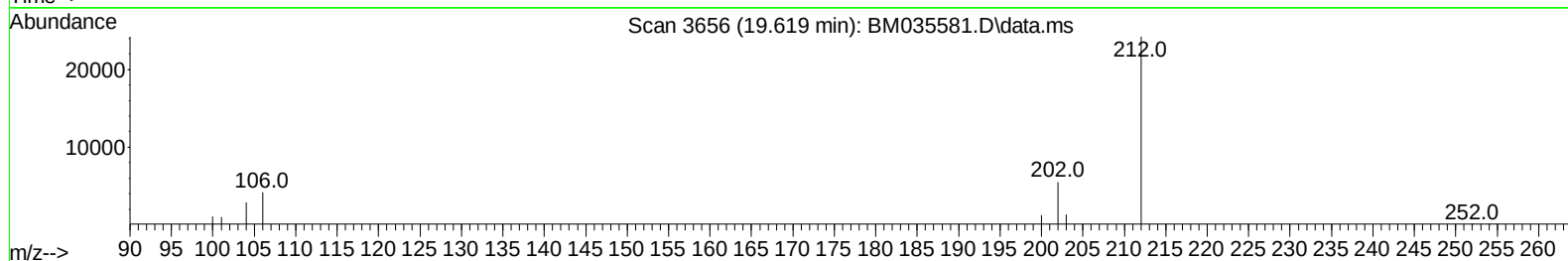
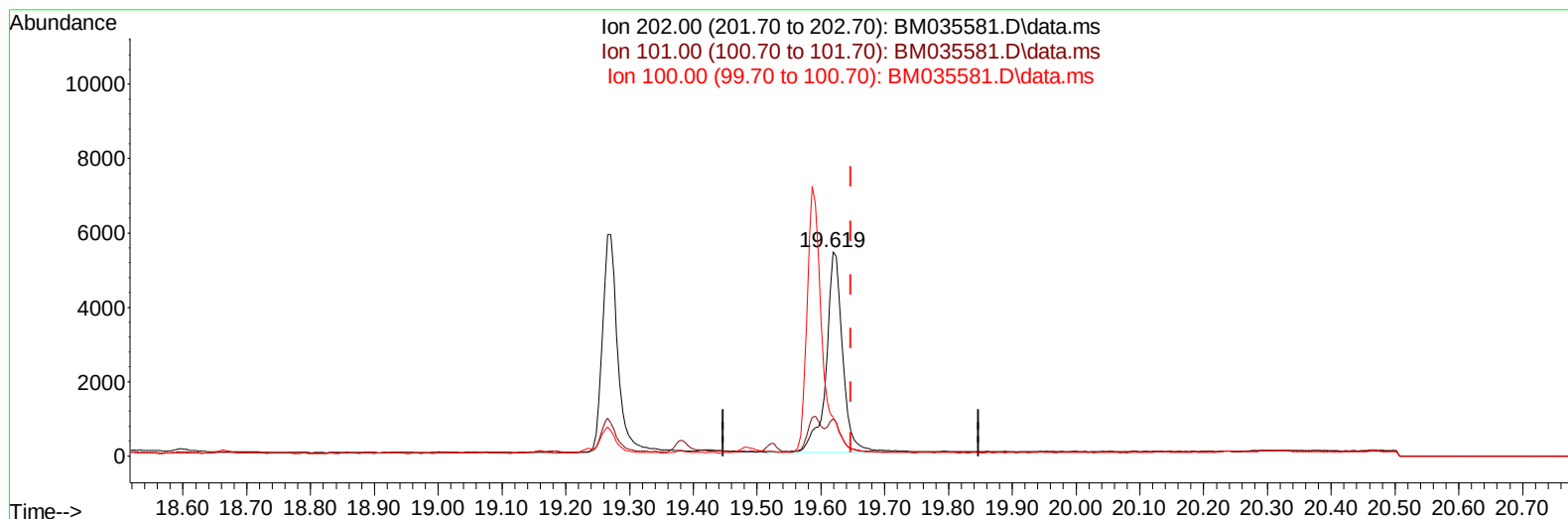
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
 Data File : BM035581.D
 Acq On : 21 Jun 2022 21:01
 Operator : CG/JU
 Sample : N3226-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4N0

Manual IntegrationsAPPROVED

Quant Time: Jun 22 01:33:20 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:56:13 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/22/2022
 Supervised By :Yogesh Patel 06/25/2022



TIC: BM035581.D\data.ms

(20) Pyrene

19.619min (-0.029) 0.11 ng/u1

response 9772

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.50	18.32#
100.00	11.60	18.97#
0.00	0.00	0.00

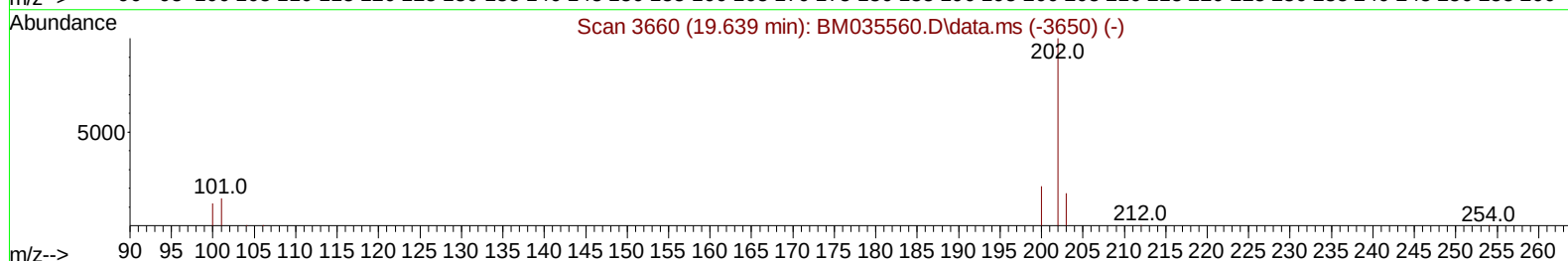
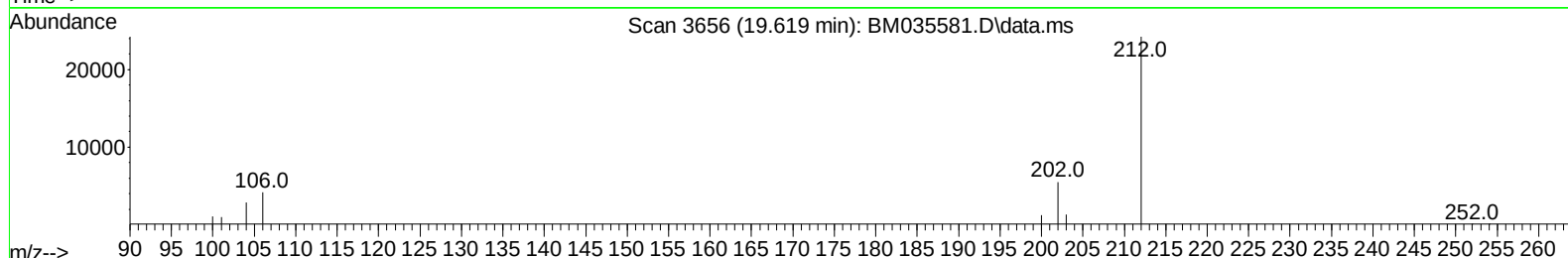
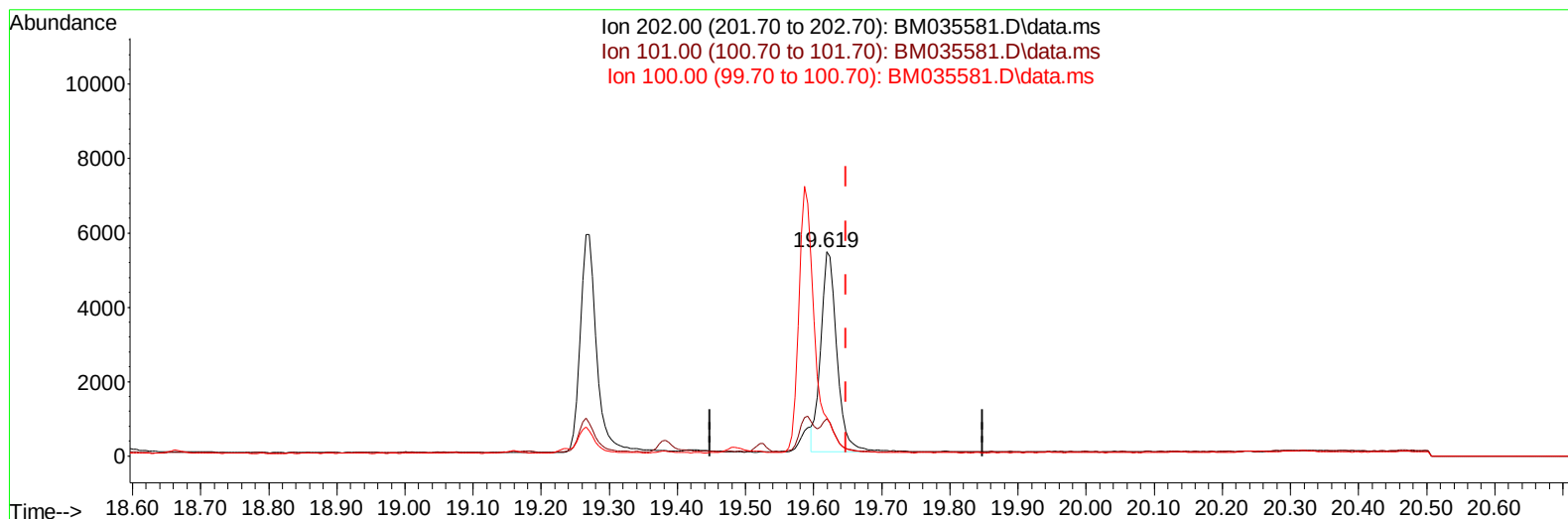
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
Data File : BM035581.D
Acq On : 21 Jun 2022 21:01
Operator : CG/JU
Sample : N3226-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4N0

Manual IntegrationsAPPROVED

Quant Time: Jun 22 01:33:20 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:56:13 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/22/2022
Supervised By :Yogesh Patel 06/25/2022



TIC: BM035581.D\data.ms

(20) Pyrene

19.619min (-0.029) 0.10 ng/ul m

response 8819

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.50	18.32#
100.00	11.60	18.97#
0.00	0.00	0.00

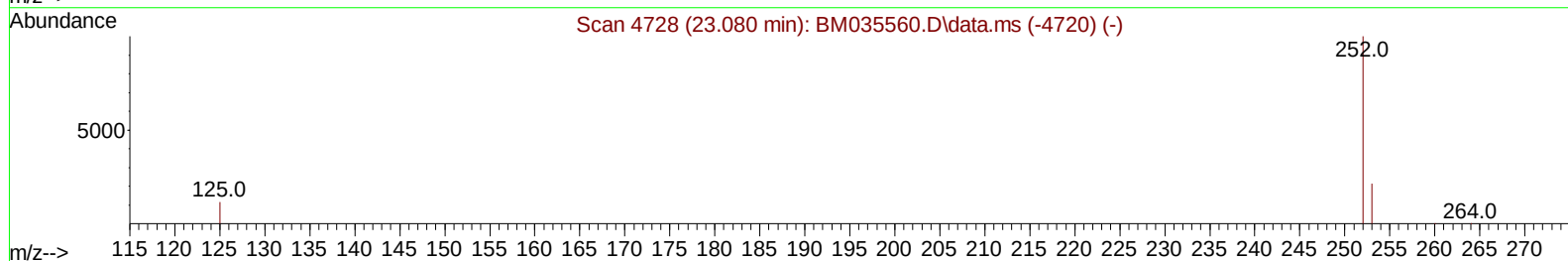
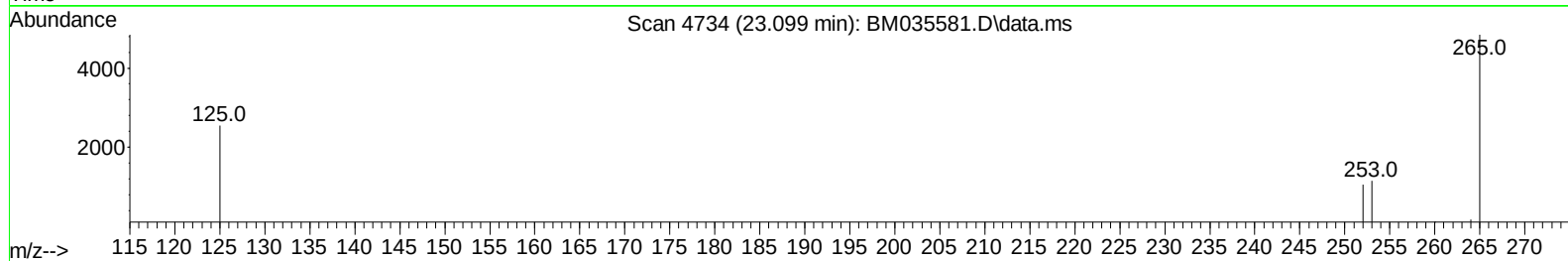
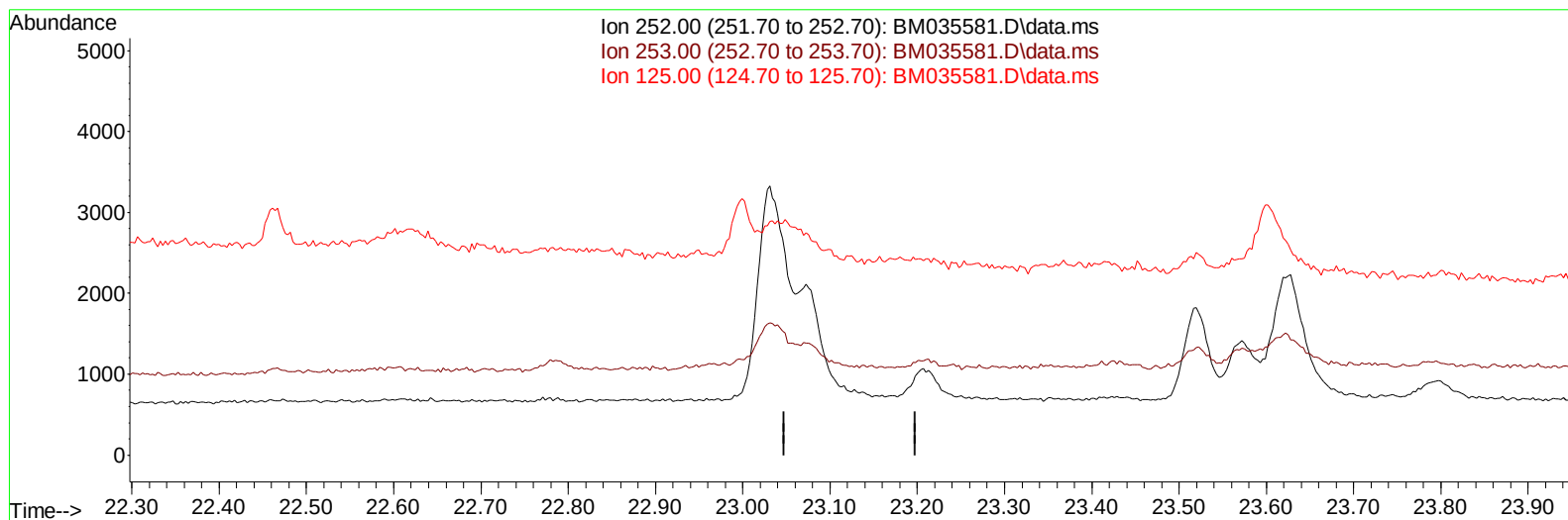
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
Data File : BM035581.D
Acq On : 21 Jun 2022 21:01
Operator : CG/JU
Sample : N3226-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4N0

Manual IntegrationsAPPROVED

Quant Time: Jun 22 01:33:20 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:56:13 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/22/2022
Supervised By :Yogesh Patel 06/25/2022



TIC: BM035581.D\data.ms

(25) Benzo(k)fluoranthene

23.098min (-23.098) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	30.90	0.00#
125.00	22.80	0.00#
0.00	0.00	0.00

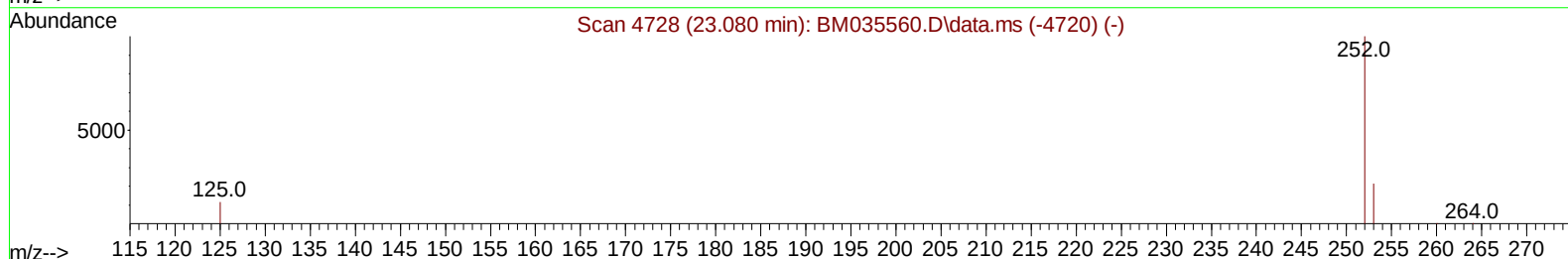
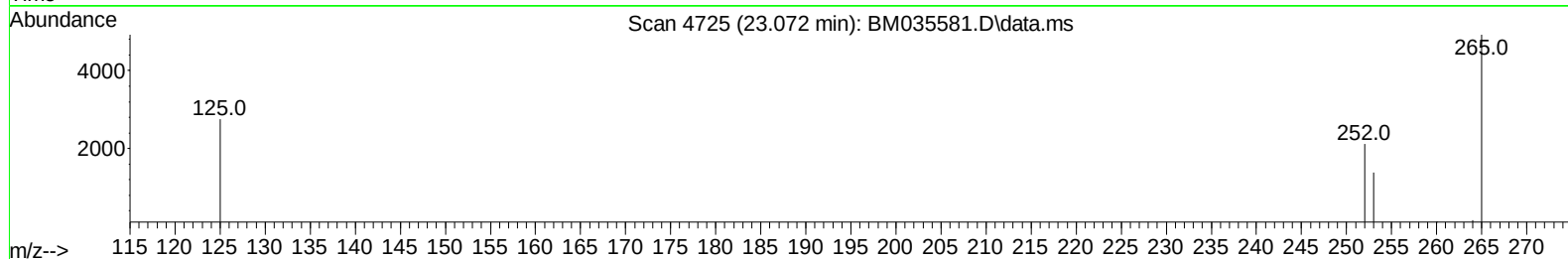
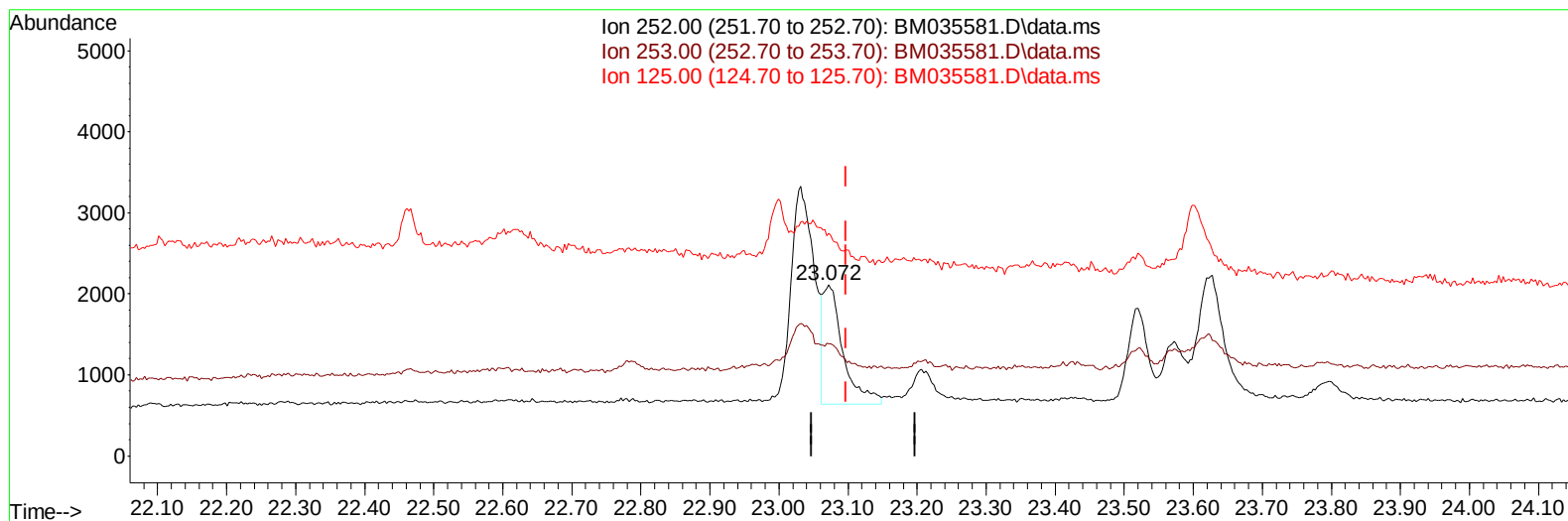
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
Data File : BM035581.D
Acq On : 21 Jun 2022 21:01
Operator : CG/JU
Sample : N3226-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4N0

Manual IntegrationsAPPROVED

Quant Time: Jun 22 01:33:20 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:56:13 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/22/2022
Supervised By :Yogesh Patel 06/25/2022



TIC: BM035581.D\data.ms

(25) Benzo(k)fluoranthene

23.072min (-0.025) 0.04 ng/ul m

response 2976

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	30.90	65.50#
125.00	22.80	130.19#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
 Data File : BM035581.D
 Acq On : 21 Jun 2022 21:01
 Operator : CG/JU
 Sample : N3226-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4N0

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/22/2022
 Supervised By :Yogesh Patel 06/25/2022

Quant Time: Jun 22 01:33:20 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:56:13 2022
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.825	152		4952	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.616	136		17089	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.455	164		10415	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.203	188		22205	0.400	ng/ul	-0.03
17) Chrysene-d12	21.403	240		16677	0.400	ng/ul	0.00
23) Perylene-d12	23.736	264		15893	0.400	ng/ul	#-0.03
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.264	96		13016	1.868	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.250	152		4813	0.190	ng/ul	0.00
18) Fluoranthene-d10	19.238	212		11384	0.203	ng/ul	-0.01
Target Compounds							
							Qvalue
15) Phenanthrene	17.241	178		3911	0.048	ng/ul	97
19) Fluoranthene	19.271	202		9805	0.115	ng/ul#	94
20) Pyrene	19.619	202		8819m	0.099	ng/ul	
21) Benzo(a)anthracene	21.395	228		4500	0.071	ng/ul#	89
22) Chrysene	21.441	228		4681	0.062	ng/ul#	90
24) Benzo(b)fluoranthene	23.031	252		6045	0.087	ng/ul#	23
25) Benzo(k)fluoranthene	23.072	252		2976m	0.041	ng/ul	
26) Benzo(a)pyrene	23.628	252		3663	0.051	ng/ul#	1
27) Indeno(1,2,3-cd)pyrene	26.215	276		2737	0.033	ng/ul#	92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
Data File : BM035581.D
Acq On : 21 Jun 2022 21:01
Operator : CG/JU
Sample : N3226-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4N0

Manual IntegrationsAPPROVED

Quant Time: Jun 22 01:33:20 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:56:13 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/22/2022
Supervised By :Yogesh Patel 06/25/2022

