

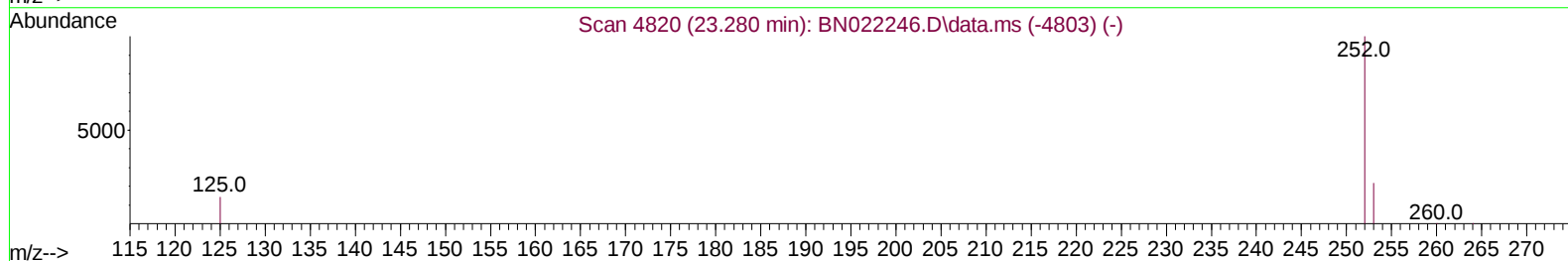
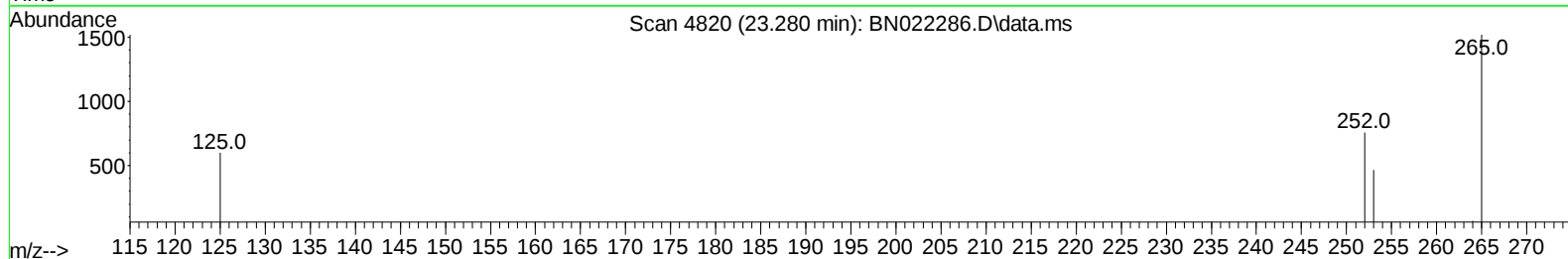
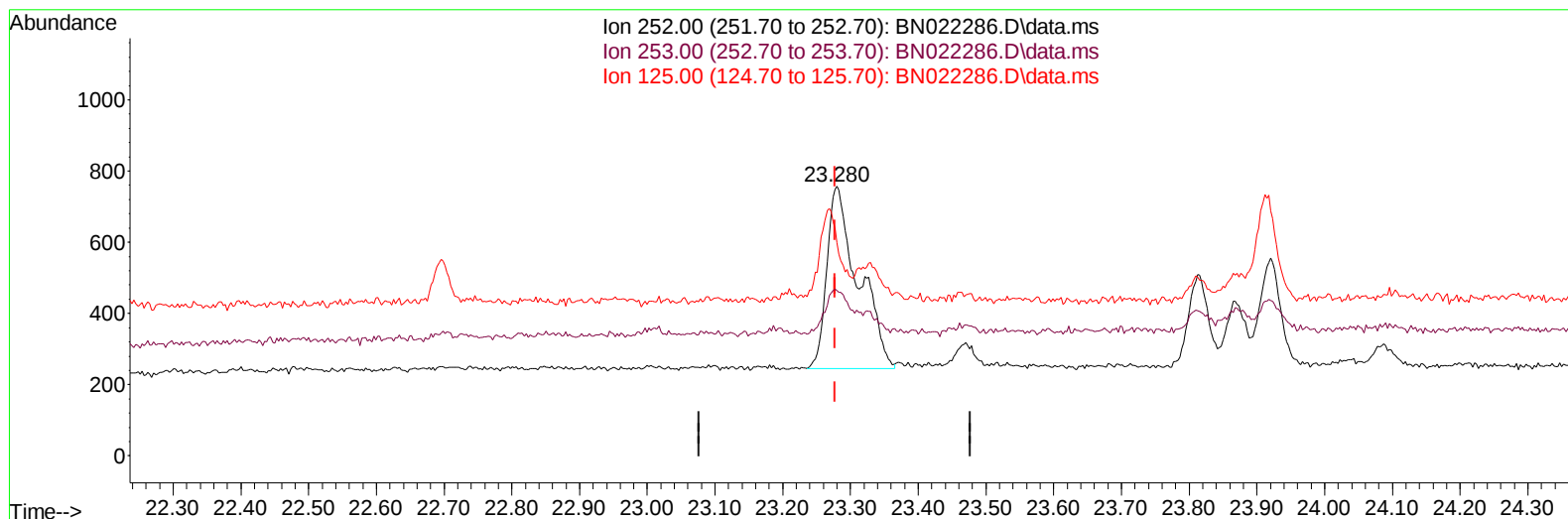
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
Data File : BN022286.D
Acq On : 22 Oct 2022 11:16
Operator : CG/JU
Sample : N5064-05DL 5X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BL3DL

Manual IntegrationsAPPROVED

Quant Time: Oct 22 12:18:06 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 22 03:40:14 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/24/2022
Supervised By :mohammad ahmed 10/24/2022



TIC: BN022286.D\data.ms

(24) Benzo(b)fluoranthene

23.280min (+ 0.003) 0.04 ng/u1

response 1642

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.50	61.29#
125.00	17.60	79.00#
0.00	0.00	0.00

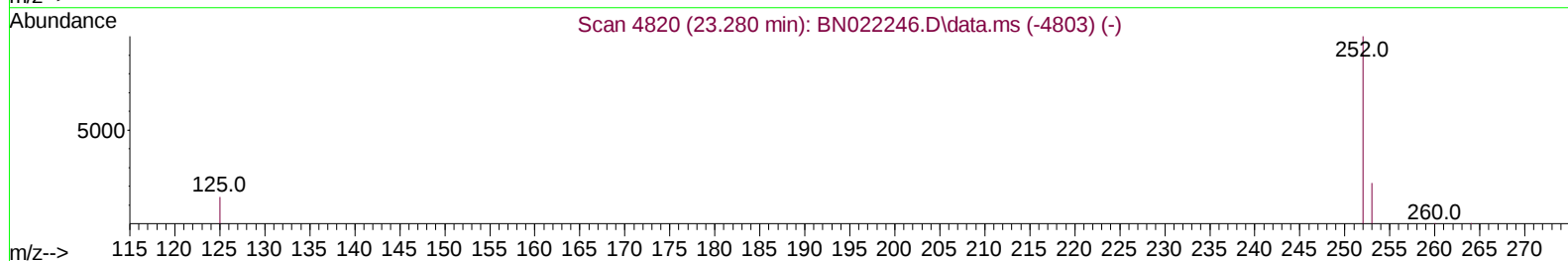
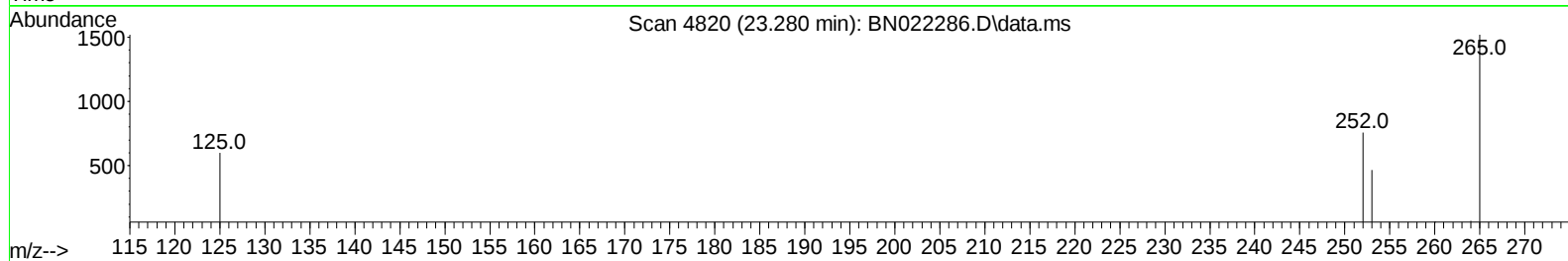
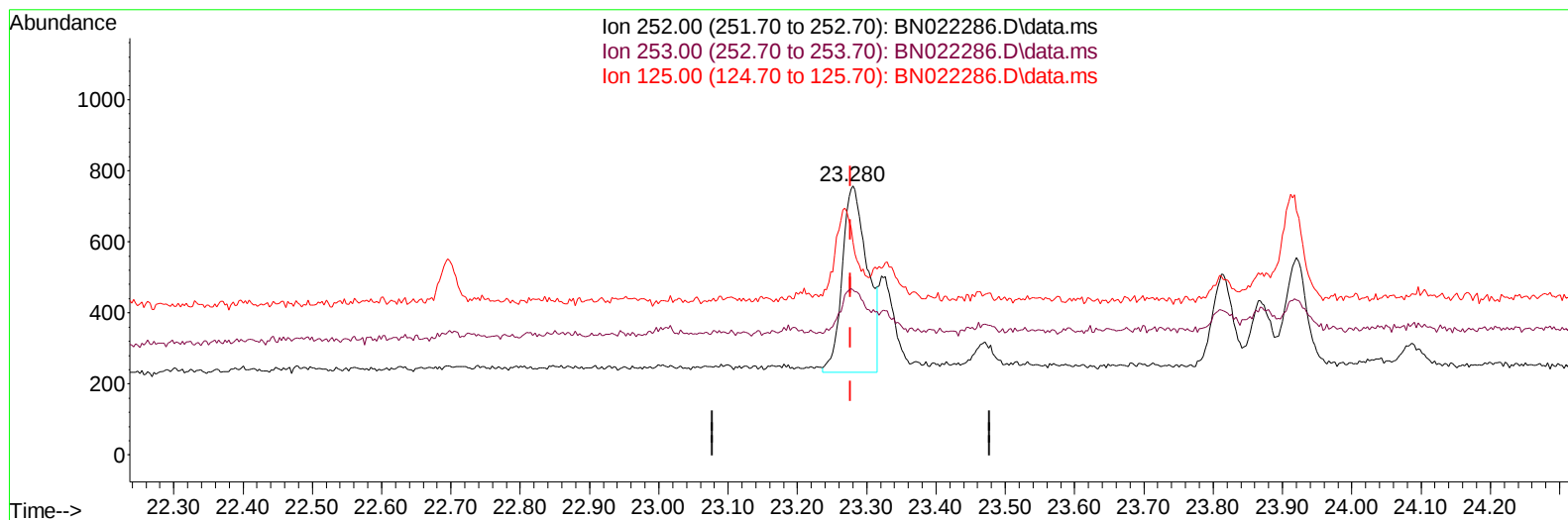
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
 Data File : BN022286.D
 Acq On : 22 Oct 2022 11:16
 Operator : CG/JU
 Sample : N5064-05DL 5X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0BL3DL

Manual IntegrationsAPPROVED

Quant Time: Oct 22 12:18:06 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 22 03:40:14 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/24/2022
 Supervised By :mohammad ahmed 10/24/2022



TIC: BN022286.D\data.ms

(24) Benzo(b)fluoranthene

23.280min (+ 0.003) 0.03 ng/u1 m

response 1320

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	24.50	61.29#
125.00	17.60	79.00#
0.00	0.00	0.00

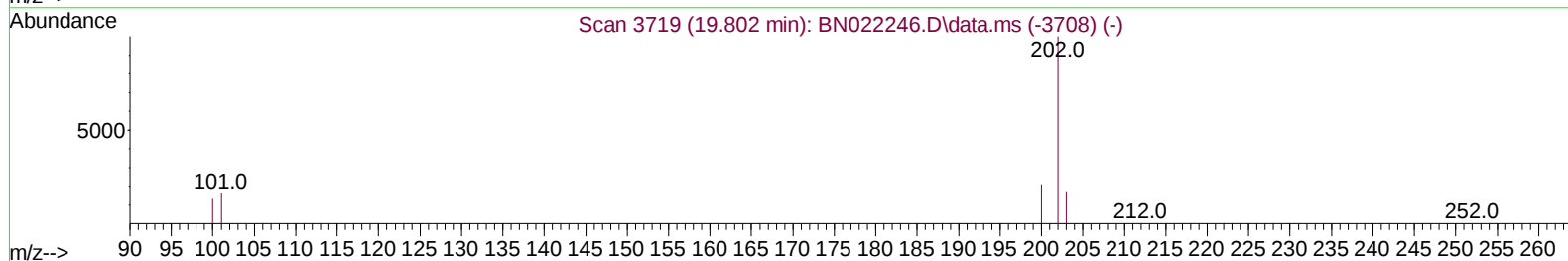
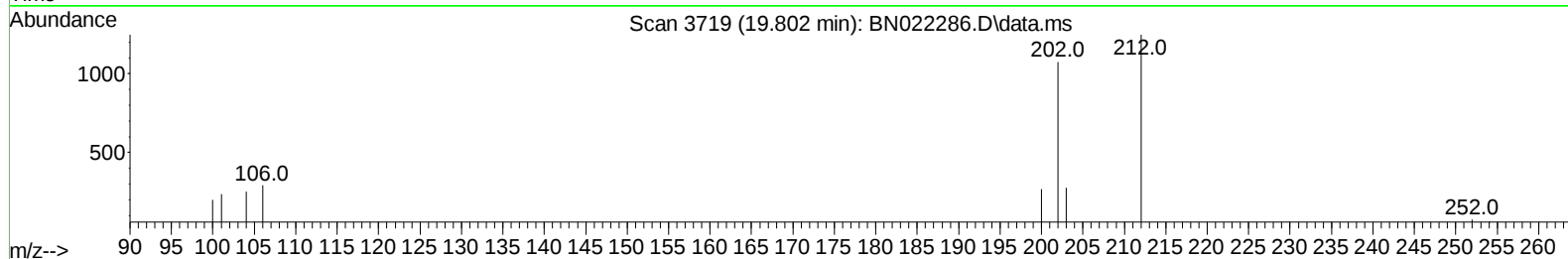
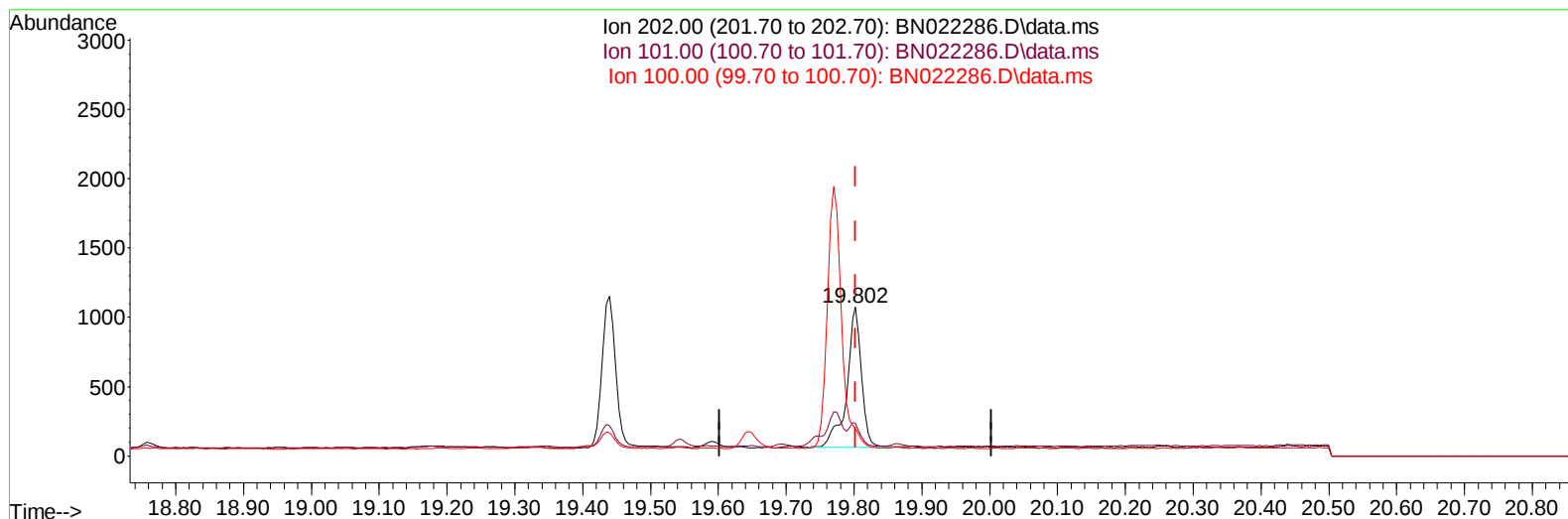
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
Data File : BN022286.D
Acq On : 22 Oct 2022 11:16
Operator : CG/JU
Sample : N5064-05DL 5X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BL3DL

Manual IntegrationsAPPROVED

Quant Time: Oct 22 12:18:06 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 22 03:40:14 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/24/2022
Supervised By :mohammad ahmed 10/24/2022



TIC: BN022286.D\data.ms

(20) Pyrene

19.802min (-0.000) 0.04 ng/u1

response 1549

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	16.40	21.86#
100.00	13.30	18.42#
0.00	0.00	0.00

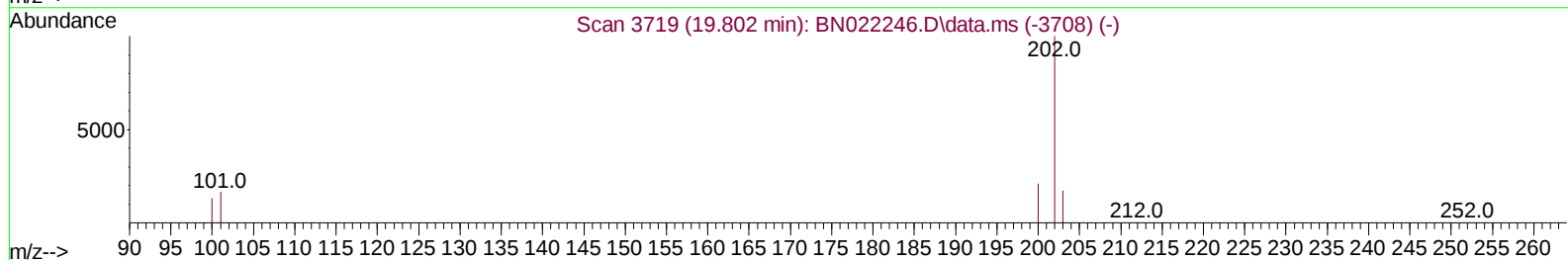
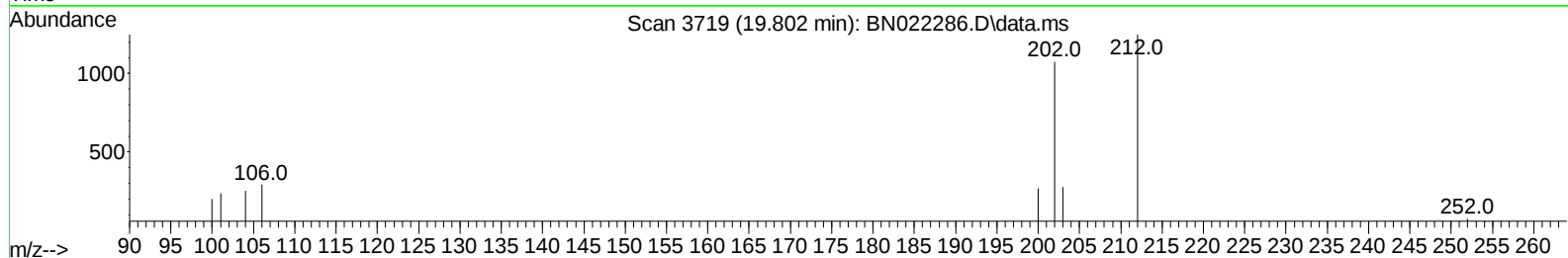
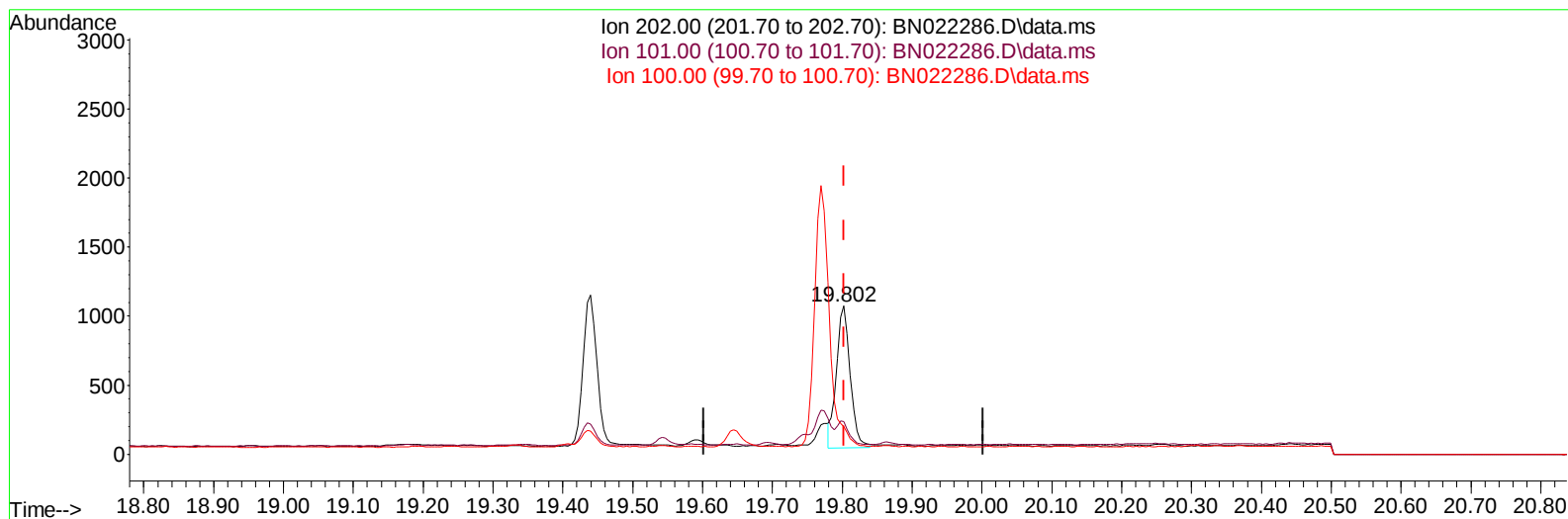
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
Data File : BN022286.D
Acq On : 22 Oct 2022 11:16
Operator : CG/JU
Sample : N5064-05DL 5X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BL3DL

Manual IntegrationsAPPROVED

Quant Time: Oct 22 12:18:06 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 22 03:40:14 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/24/2022
Supervised By :mohammad ahmed 10/24/2022



TIC: BN022286.D\data.ms

(20) Pyrene

19.802min (-0.000) 0.03 ng/u1 m

response 1417

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	16.40	21.86#
100.00	13.30	18.42#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
 Data File : BN022286.D
 Acq On : 22 Oct 2022 11:16
 Operator : CG/JU
 Sample : N5064-05DL 5X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0BL3DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/24/2022
 Supervised By :mohammad ahmed 10/24/2022

Quant Time: Oct 22 12:18:06 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 22 03:40:14 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.944	152	4987	0.400	ng/ul	0.00
4) Naphthalene-d8	10.772	136	16312	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.619	164	8107	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.374	188	14002	0.400	ng/ul	0.00
17) Chrysene-d12	21.576	240	9172	0.400	ng/ul	0.00
23) Perylene-d12	24.031	264	8257	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.253	96	3854	0.595	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.373	152	930	0.038	ng/ul	0.00
18) Fluoranthene-d10	19.407	212	1384	0.045	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.822	128	1099	0.023	ng/ul#	84
7) 2-Methylnaphthalene	12.444	142	852	0.028	ng/ul	100
8) 1-Methylnaphthalene	12.664	142	665	0.021	ng/ul	98
15) Phenanthrene	17.416	178	1343	0.029	ng/ul#	87
19) Fluoranthene	19.440	202	1535	0.037	ng/ul#	90
20) Pyrene	19.802	202	1417m	0.034	ng/ul	
22) Chrysene	21.611	228	964	0.026	ng/ul#	85
24) Benzo(b)fluoranthene	23.280	252	1320m	0.032	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102122\
Data File : BN022286.D
Acq On : 22 Oct 2022 11:16
Operator : CG/JU
Sample : N5064-05DL 5X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BL3DL

Manual IntegrationsAPPROVED

Quant Time: Oct 22 12:18:06 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 22 03:40:14 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/24/2022
Supervised By :mohammad ahmed 10/24/2022

