

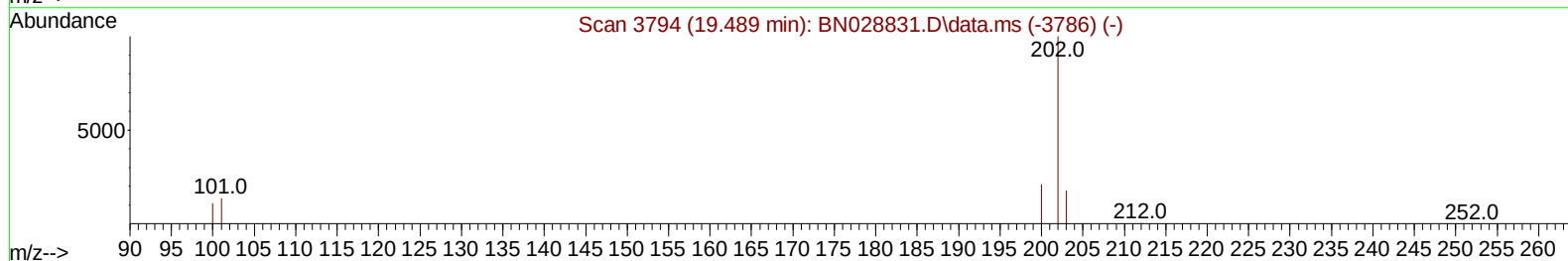
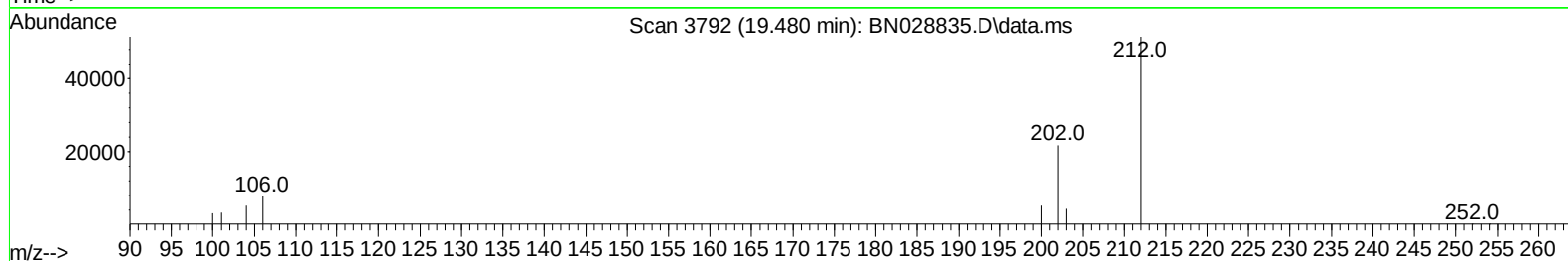
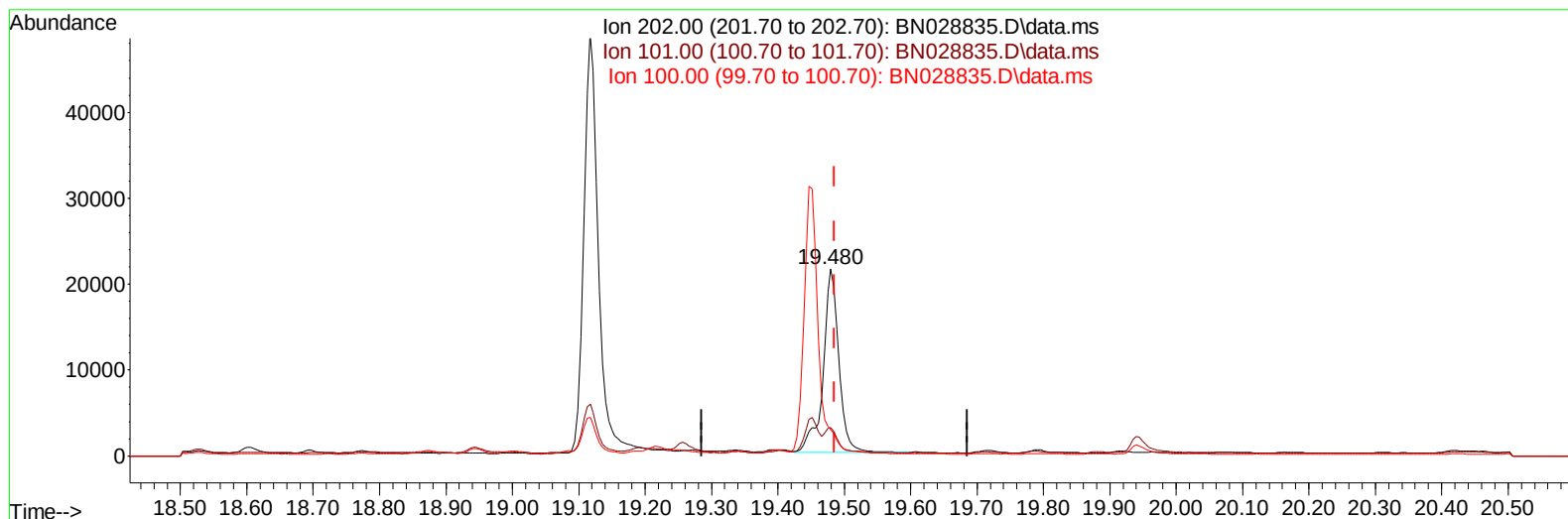
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112223\
 Data File : BN028835.D
 Acq On : 22 Nov 2023 10:42
 Operator : MA/JU
 Sample : 05268-17
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCKE3

Manual IntegrationsAPPROVED

Quant Time: Nov 22 21:36:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 21 23:49:43 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/23/2023
 Supervised By :mohammad ahmed 11/25/2023



TIC: BN028835.D\data.ms

(20) Pyrene

19.480min (-0.005) 0.42 ng/u1

response 35518

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	12.90	15.08
100.00	10.20	14.29#
0.00	0.00	0.00

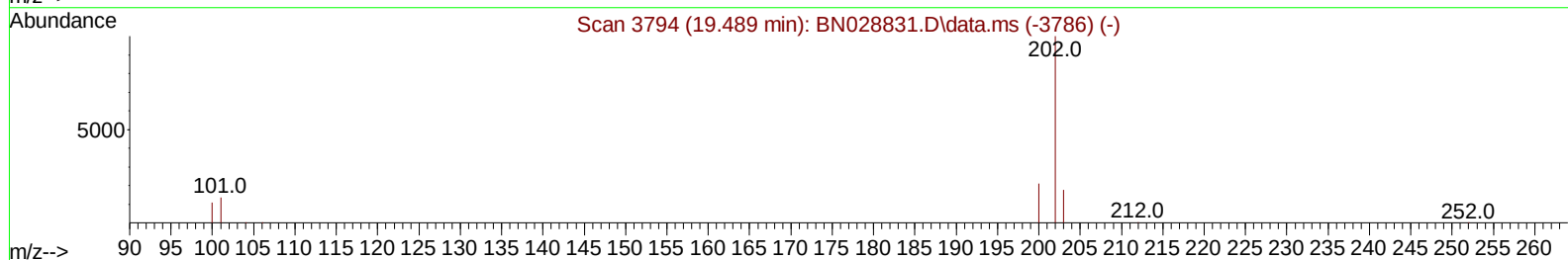
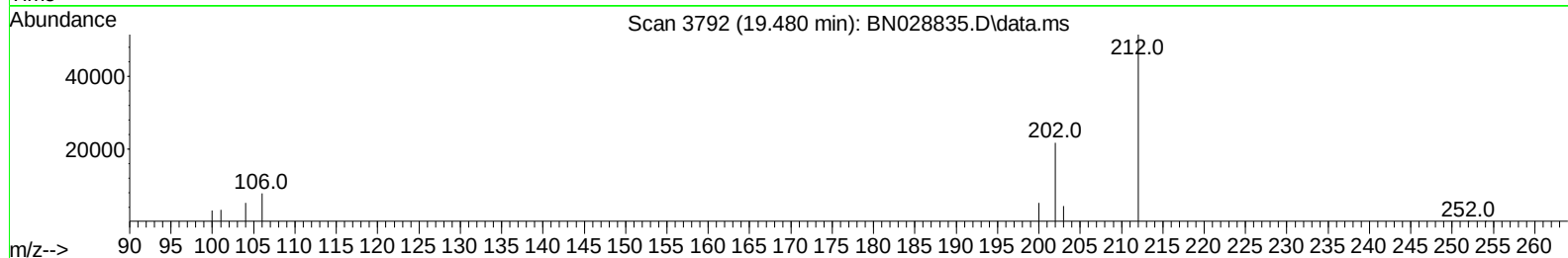
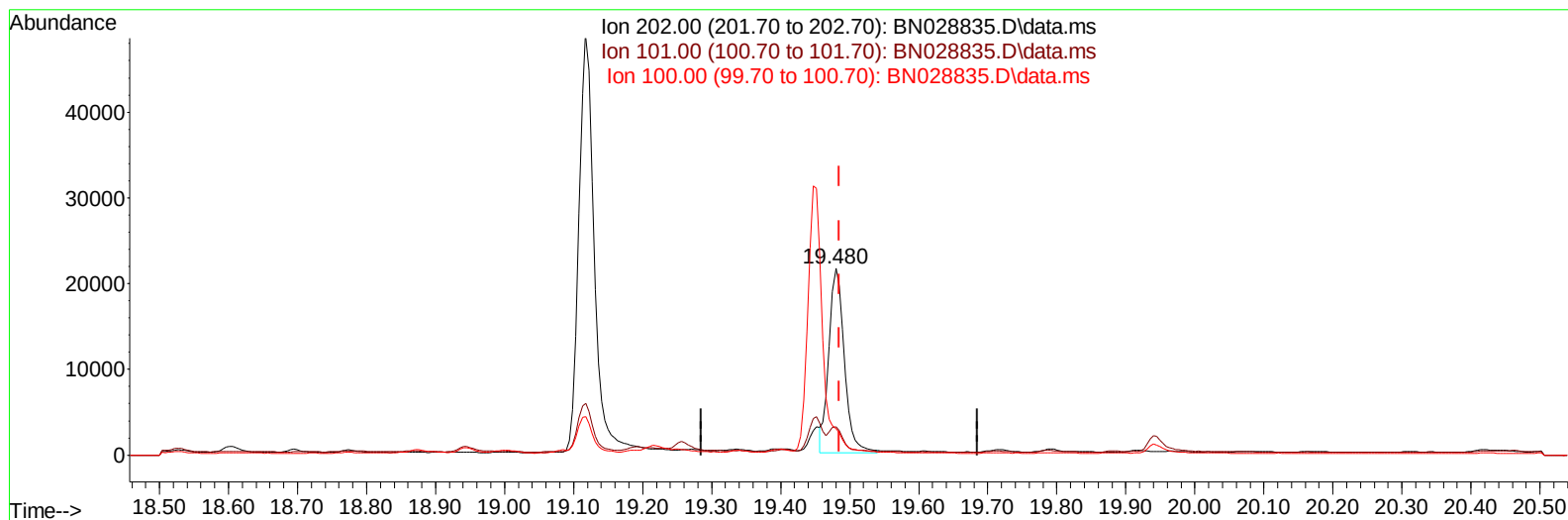
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112223\
 Data File : BN028835.D
 Acq On : 22 Nov 2023 10:42
 Operator : MA/JU
 Sample : 05268-17
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCKE3

Manual IntegrationsAPPROVED

Quant Time: Nov 22 21:36:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 21 23:49:43 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/23/2023
 Supervised By :mohammad ahmed 11/25/2023



TIC: BN028835.D\data.ms

(20) Pyrene

19.480min (-0.005) 0.39 ng/ul m

response 32954

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	12.90	15.08
100.00	10.20	14.29#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112223\
 Data File : BN028835.D
 Acq On : 22 Nov 2023 10:42
 Operator : MA/JU
 Sample : 05268-17
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCKE3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/23/2023
 Supervised By :mohammad ahmed 11/25/2023

Quant Time: Nov 22 21:36:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 21 23:49:43 2023
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.707	152		4778	0.400	ng/ul	#-0.03
4) Naphthalene-d8	10.435	136		19710	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.293	164		13648	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.047	188		25841	0.400	ng/ul	#-0.01
17) Chrysene-d12	21.269	240		19131	0.400	ng/ul	0.00
23) Perylene-d12	23.543	264		20790	0.400	ng/ul	# 0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.104	96		30979	5.866	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.046	152		11341	0.382	ng/ul	-0.03
18) Fluoranthene-d10	19.089	212		31001	0.504	ng/ul	0.00
Target Compounds							
							Qvalue
5) Naphthalene	10.473	128	8568906	155.134	ng/ul		100
7) 2-Methylnaphthalene	12.101	142	518382	14.245	ng/ul		100
8) 1-Methylnaphthalene	12.316	142	622225	16.838	ng/ul		99
10) Acenaphthylene	14.011	152	171880	2.523	ng/ul		98
11) Acenaphthene	14.353	153	1288439	25.704	ng/ul		99
12) Fluorene	15.348	166	413889	7.097	ng/ul		96
14) Pentachlorophenol	16.697	266	238272	38.421	ng/ul		100
15) Phenanthrene	17.085	178	953117	12.005	ng/ul		100
16) Anthracene	17.178	178	81206	1.115	ng/ul		98
19) Fluoranthene	19.117	202	75315	0.926	ng/ul		100
20) Pyrene	19.480	202	32954m	0.391	ng/ul		

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112223\
Data File : BN028835.D
Acq On : 22 Nov 2023 10:42
Operator : MA/JU
Sample : 05268-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCKE3

Manual IntegrationsAPPROVED

Quant Time: Nov 22 21:36:22 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/25/2023

