

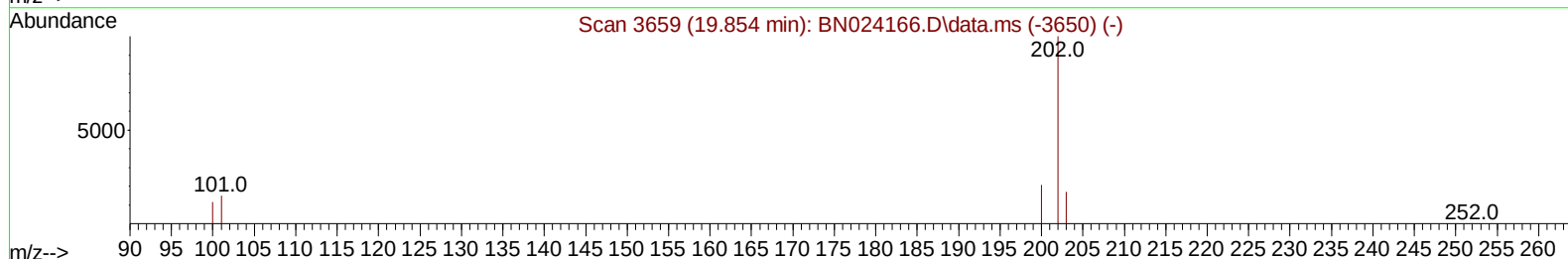
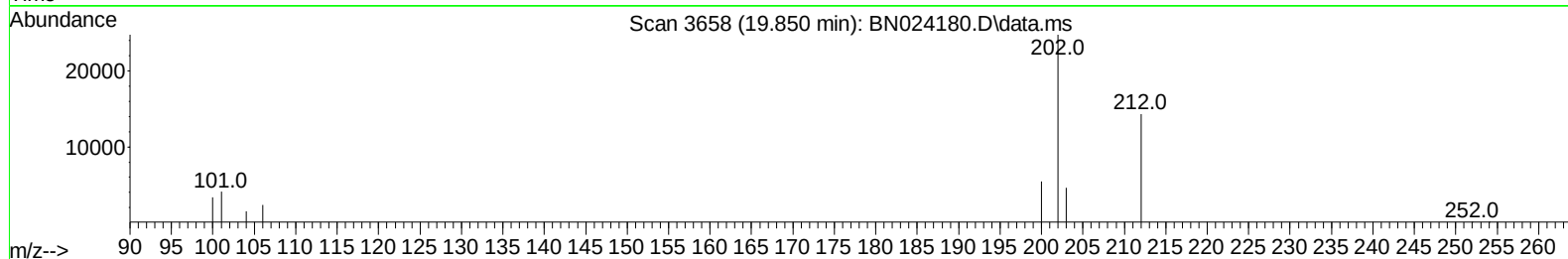
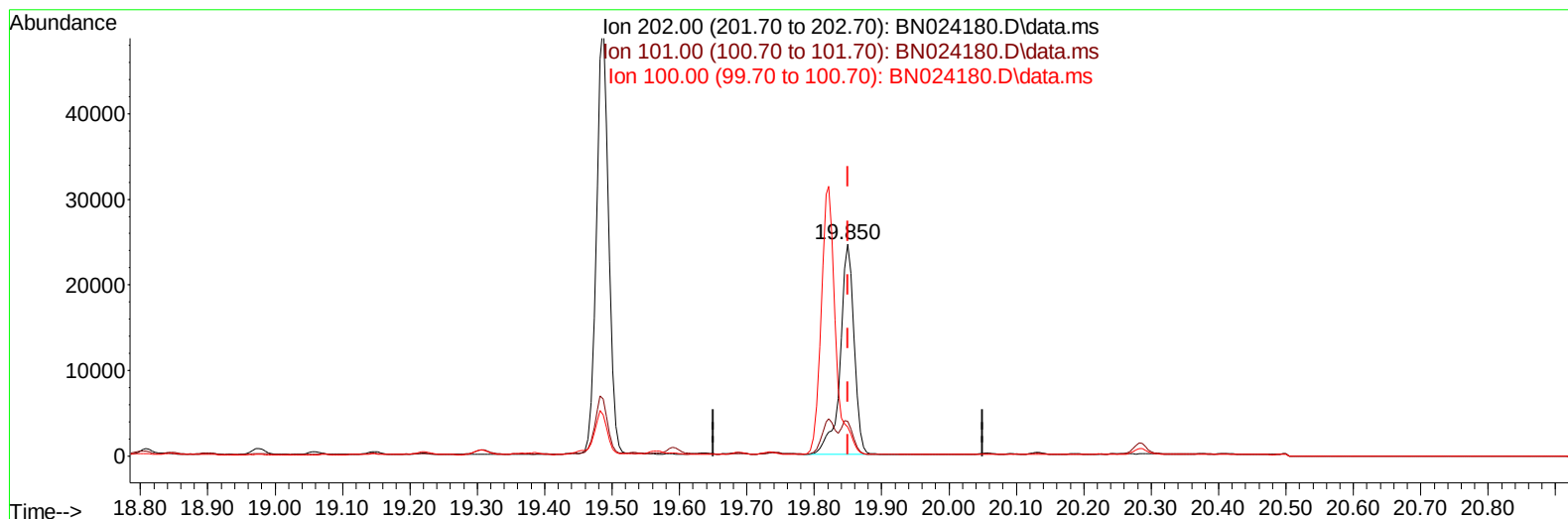
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030923\
Data File : BN024180.D
Acq On : 08 Mar 2023 22:59
Operator : CG/JU
Sample : 01746-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCAD5

Manual IntegrationsAPPROVED

Quant Time: Mar 09 03:52:09 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN030923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 09 03:48:21 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 03/09/2023
Supervised By :Jagrut Upadhyay 03/09/2023



TIC: BN024180.D\data.ms

(20) Pyrene

19.850min (-0.000) 0.34 ng/u1

response 34919

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	15.10	16.50
100.00	11.70	13.59
0.00	0.00	0.00

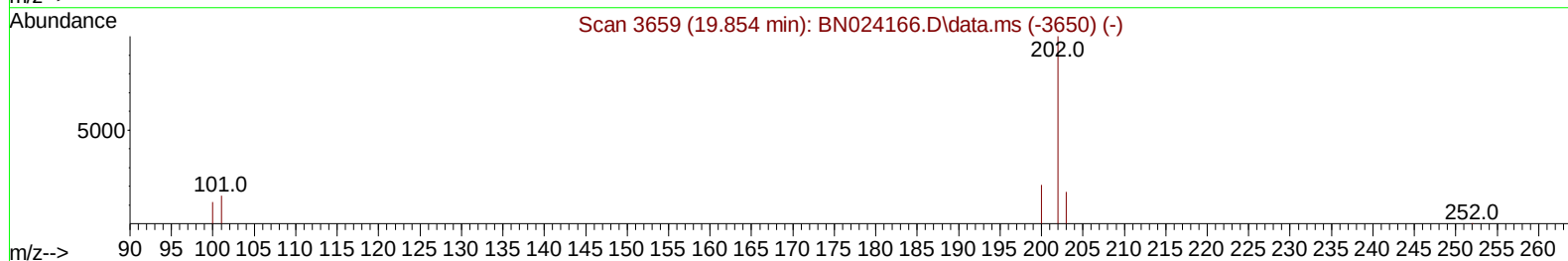
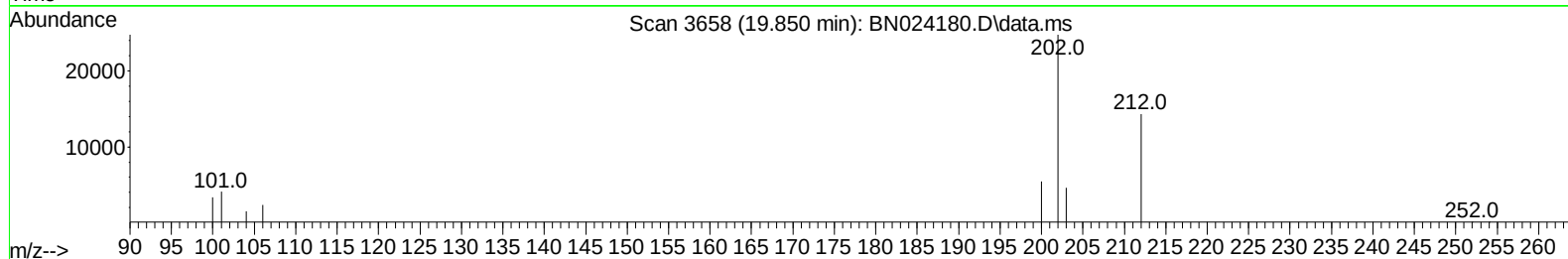
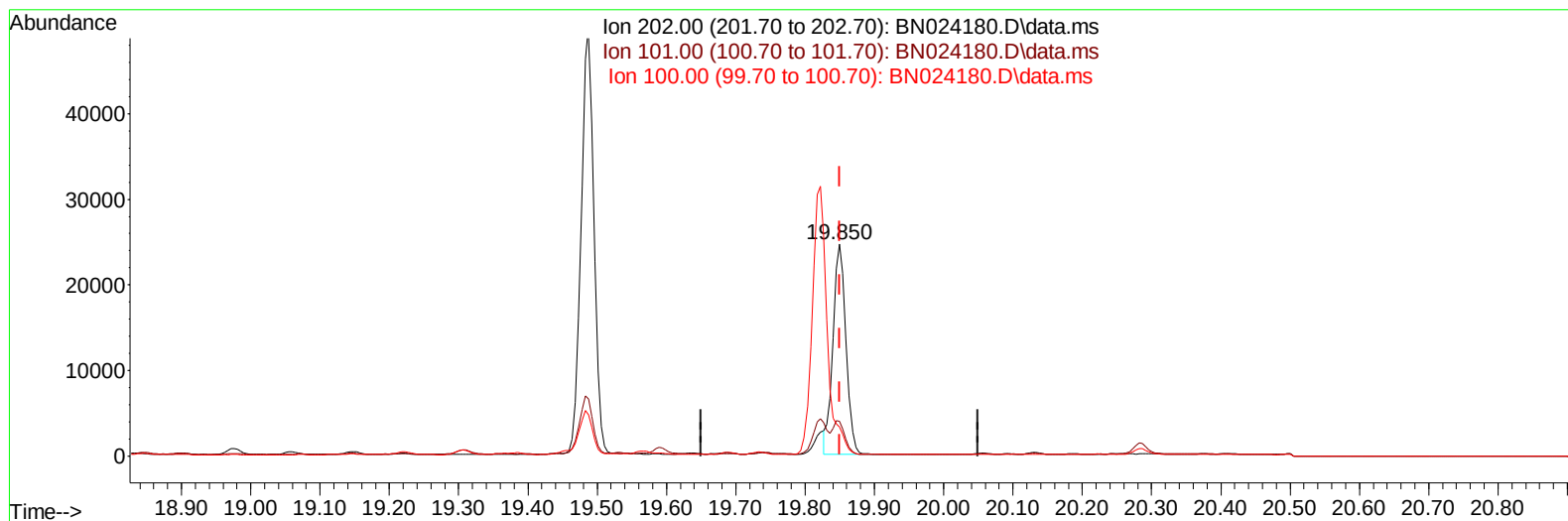
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TIC: BN024180.D\data.ms

(20) Pyrene

19.850min (-0.000) 0.31 ng/ul m

response 32226

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	15.10	16.50
100.00	11.70	13.59
0.00	0.00	0.00

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 Misc :
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Instrument :
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 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.055	152		8570	0.400	ng/ul	0.00
4) Naphthalene-d8	10.878	136		26743	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.689	164		16861	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.434	188		32900	0.400	ng/ul	0.00
17) Chrysene-d12	21.621	240		25445	0.400	ng/ul	0.00
23) Perylene-d12	24.123	264		24046	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.405	96		40799	4.326	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.456	152		11275	0.355	ng/ul	0.00
18) Fluoranthene-d10	19.455	212		26168	0.386	ng/ul	0.00
Target Compounds							
							Qvalue
5) Naphthalene	10.933	128	9751774	146.089	ng/ul		98
7) 2-Methylnaphthalene	12.527	142	749832	18.516	ng/ul		100
8) 1-Methylnaphthalene	12.747	142	462697	10.872	ng/ul		100
10) Acenaphthylene	14.411	152	170447	2.423	ng/ul		99
11) Acenaphthene	14.754	153	645931	11.918	ng/ul		97
12) Fluorene	15.739	166	851807	14.074	ng/ul		100
14) Pentachlorophenol	17.080	266	43058	4.712	ng/ul#		73
15) Phenanthrene	17.477	178	444397	4.716	ng/ul		100
16) Anthracene	17.569	178	34663	0.419	ng/ul		98
19) Fluoranthene	19.487	202	63470	0.627	ng/ul		100
20) Pyrene	19.850	202	32226m	0.314	ng/ul		

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

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