

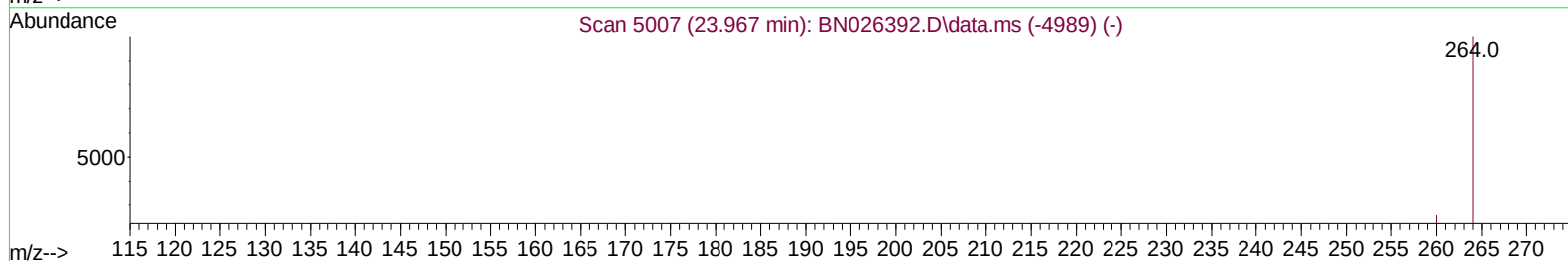
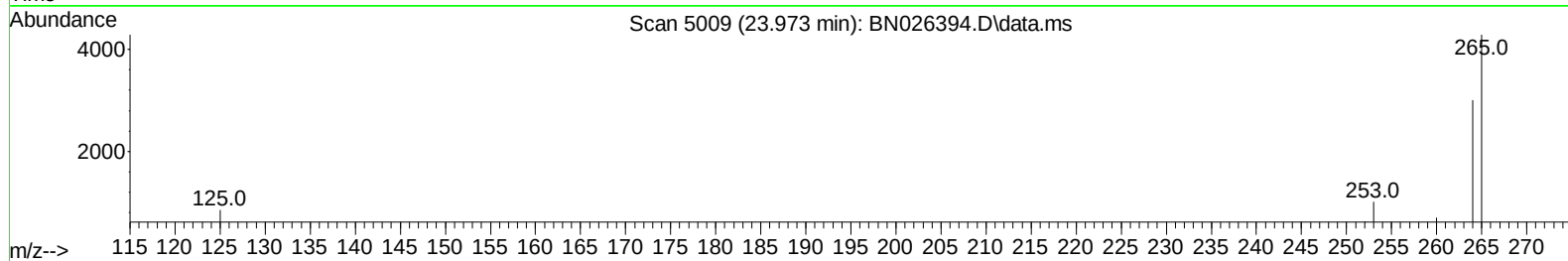
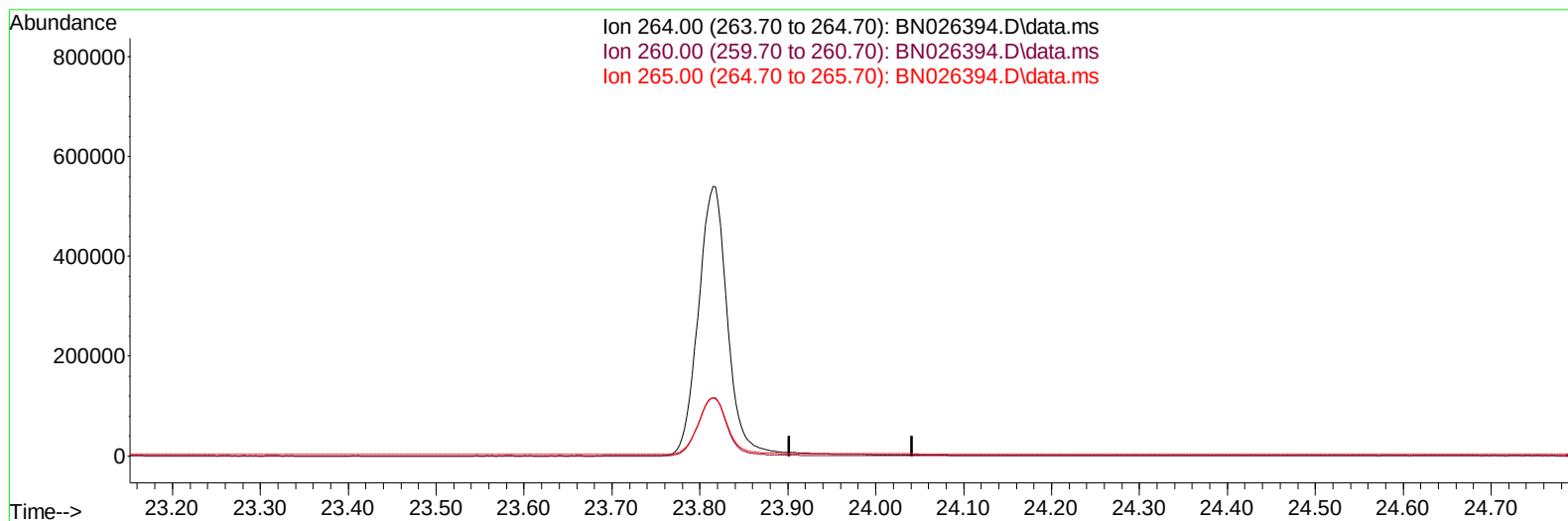
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070823\
 Data File : BN026394.D
 Acq On : 08 Jul 2023 20:26
 Operator : MA/JU
 Sample : PB153848BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 YBW10MS

Manual IntegrationsAPPROVED

Quant Time: Jul 08 23:53:47 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 08 09:20:18 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023



TIC: BN026394.D\data.ms

(23) Perylene-d12 (I)

23.972min (-23.972) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.20	0.00#
265.00	81.30	0.00#
0.00	0.00	0.00

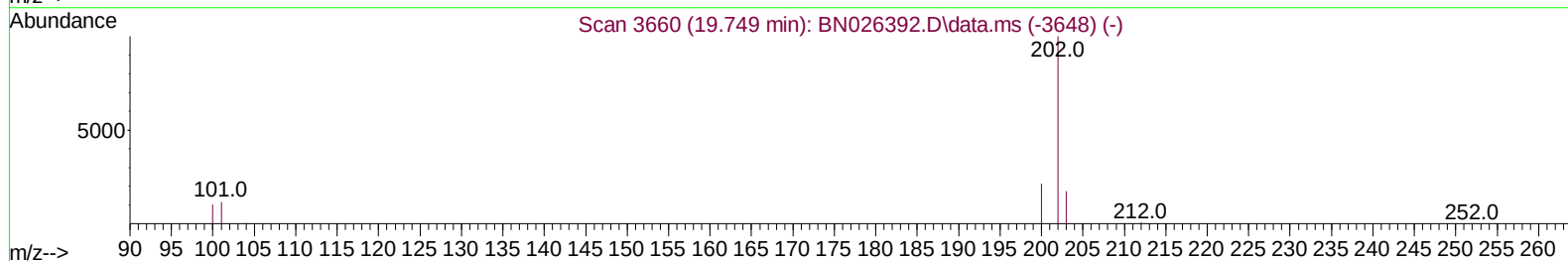
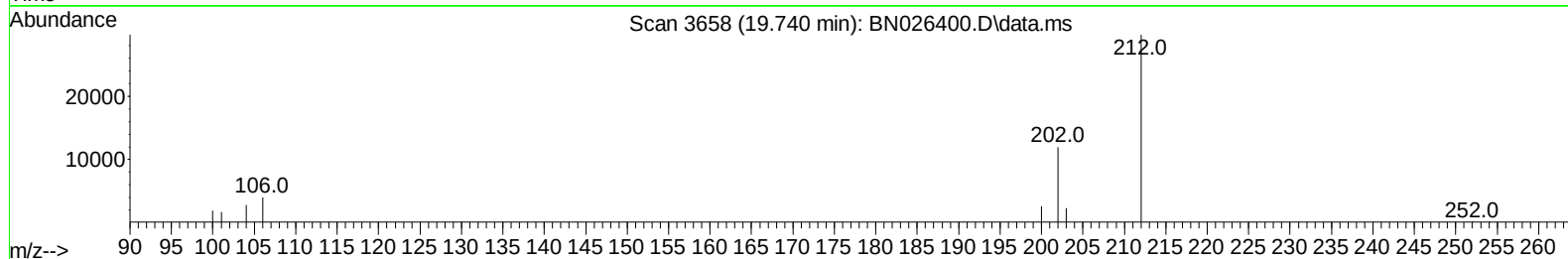
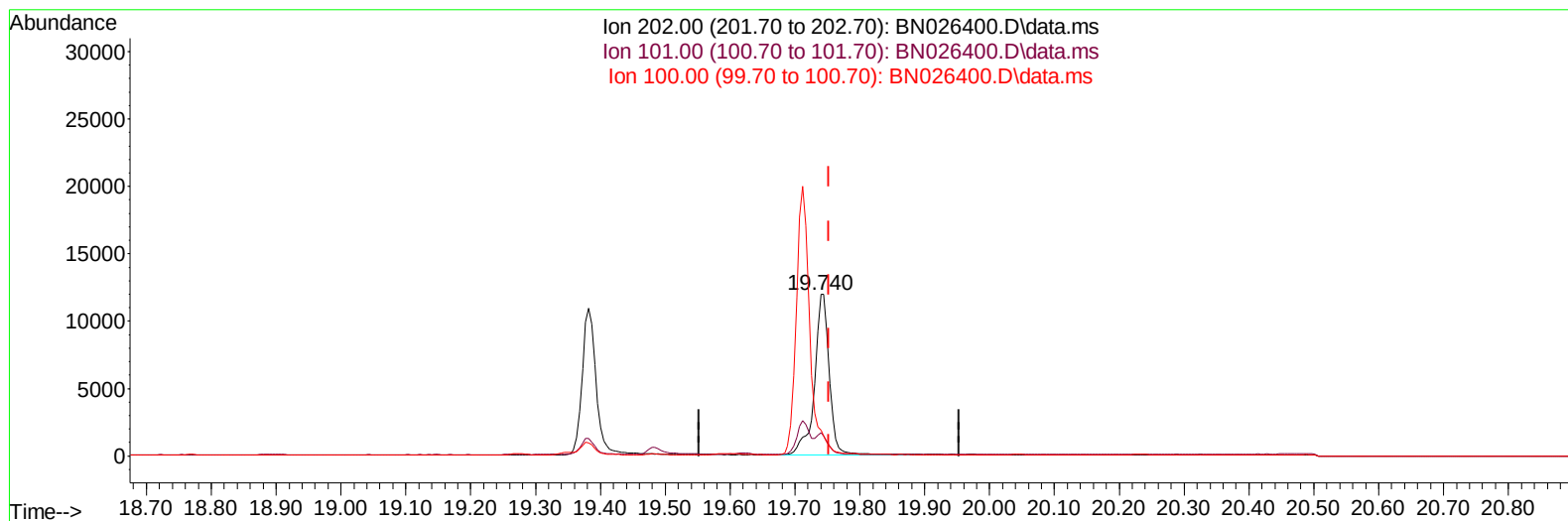
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070823\
Data File : BN026400.D
Acq On : 09 Jul 2023 00:09
Operator : MA/JU
Sample : 03351-02MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YBW10MS

Manual IntegrationsAPPROVED

Quant Time: Jul 09 02:41:18 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 08 09:20:18 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/10/2023
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TIC: BN026400.D\data.ms

(20) Pyrene

19.740min (-0.013) 0.37 ng/u1

response 18836

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.20	14.38
100.00	11.40	15.88#
0.00	0.00	0.00

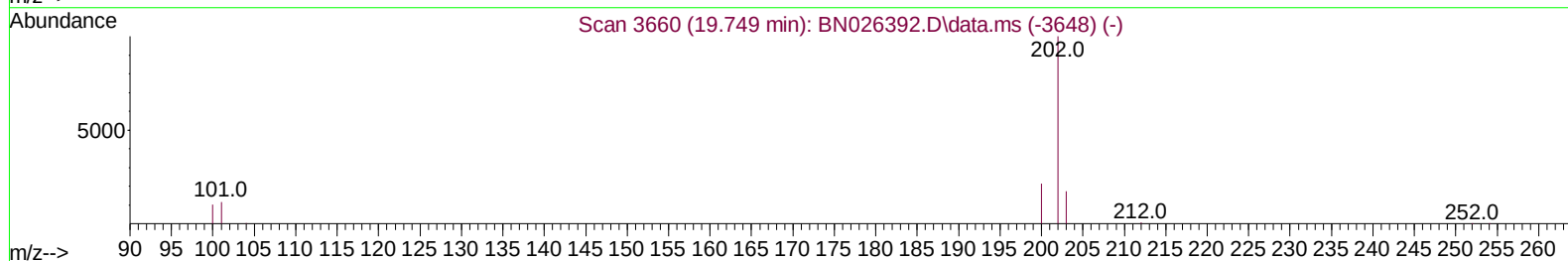
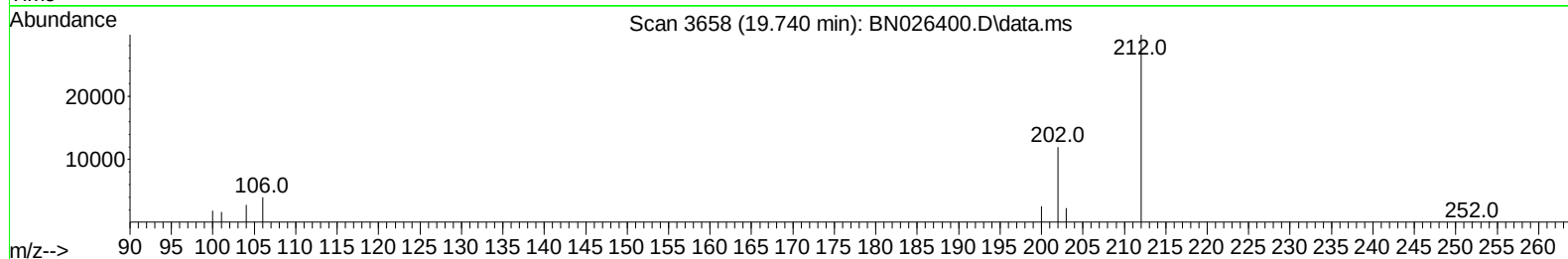
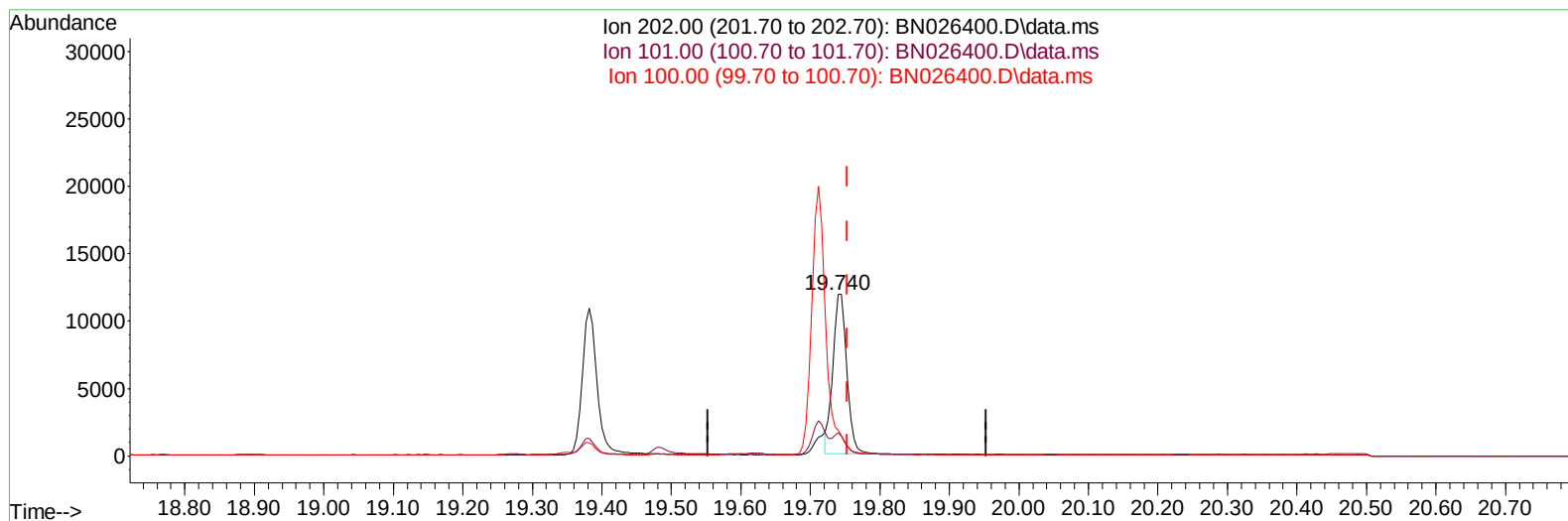
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070823\
 Data File : BN026400.D
 Acq On : 09 Jul 2023 00:09
 Operator : MA/JU
 Sample : 03351-02MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 YBW10MS

Manual IntegrationsAPPROVED

Quant Time: Jul 09 02:41:18 2023
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TIC: BN026400.D\data.ms

(20) Pyrene

19.740min (-0.013) 0.33 ng/ul m

response 16451

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.20	14.38
100.00	11.40	15.88#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070823\
 Data File : BN026400.D
 Acq On : 09 Jul 2023 00:09
 Operator : MA/JU
 Sample : 03351-02MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.925	152		4251	0.400	ng/ul	0.00
4) Naphthalene-d8	10.732	136		14657	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.570	164		8679	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.321	188		16123	0.400	ng/ul	0.00
17) Chrysene-d12	21.514	240		9062	0.400	ng/ul	-0.01
23) Perylene-d12	23.961	264		10703	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.301	96		23173	4.840	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.332	152		6656	0.295	ng/ul	0.00
18) Fluoranthene-d10	19.354	212		11351	0.329	ng/ul	0.00
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.335	88		6186	1.217	ng/ul#	88
5) Naphthalene	10.781	128		13371	0.318	ng/ul	99
7) 2-Methylnaphthalene	12.403	142		8180	0.306	ng/ul	100
8) 1-Methylnaphthalene	12.618	142		8462	0.305	ng/ul	99
10) Acenaphthylene	14.288	152		14902	0.367	ng/ul	99
11) Acenaphthene	14.630	153		10073	0.303	ng/ul	100
12) Fluorene	15.616	166		11619	0.305	ng/ul	99
14) Pentachlorophenol	16.984	266		1623	0.281	ng/ul	97
15) Phenanthrene	17.359	178		16449	0.309	ng/ul	98
16) Anthracene	17.452	178		15266	0.323	ng/ul	99
19) Fluoranthene	19.382	202		16191	0.335	ng/ul	100
20) Pyrene	19.740	202		16451m	0.327	ng/ul	
21) Benzo(a)anthracene	21.500	228		11907	0.319	ng/ul	99
22) Chrysene	21.555	228		12610	0.324	ng/ul	99
24) Benzo(b)fluoranthene	23.209	252		12477	0.273	ng/ul	88
25) Benzo(k)fluoranthene	23.259	252		12417	0.271	ng/ul#	90
26) Benzo(a)pyrene	23.844	252		10444	0.263	ng/ul#	89
27) Indeno(1,2,3-cd)pyrene	26.520	276		12374	0.286	ng/ul#	98
28) Dibenzo(a,h)anthracene	26.534	278		9390	0.286	ng/ul	93
29) Benzo(g,h,i)perylene	27.312	276		10539	0.273	ng/ul	96

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

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Manual IntegrationsAPPROVED

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