

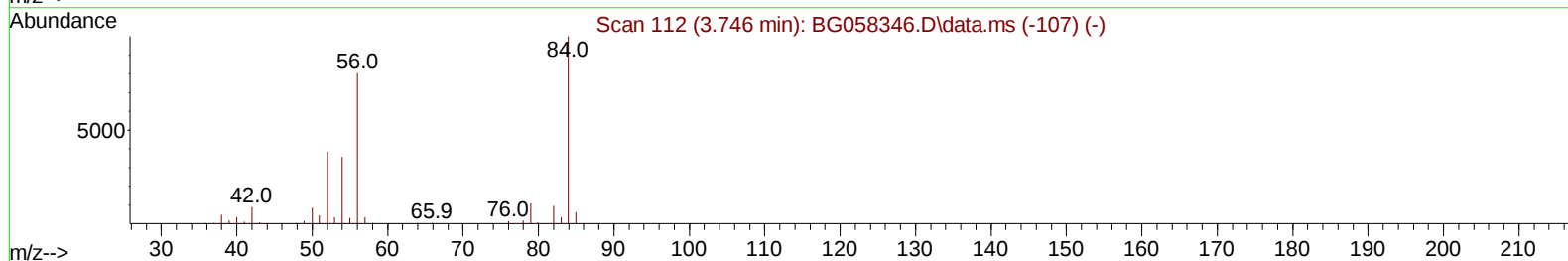
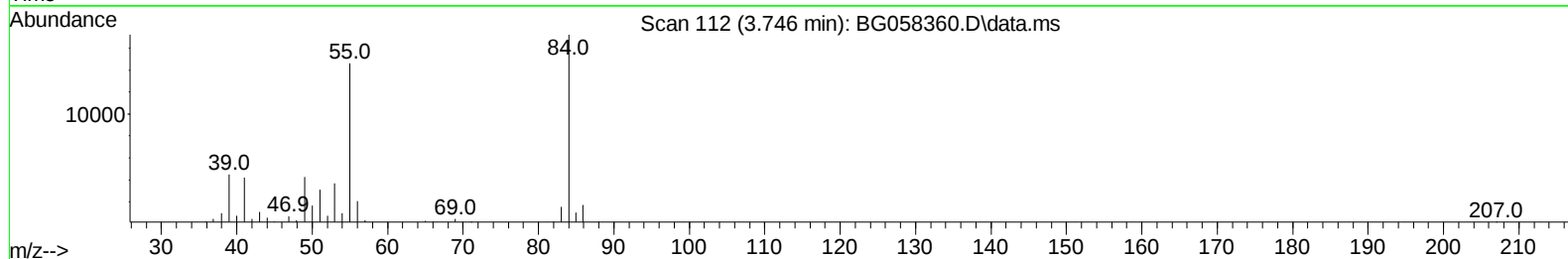
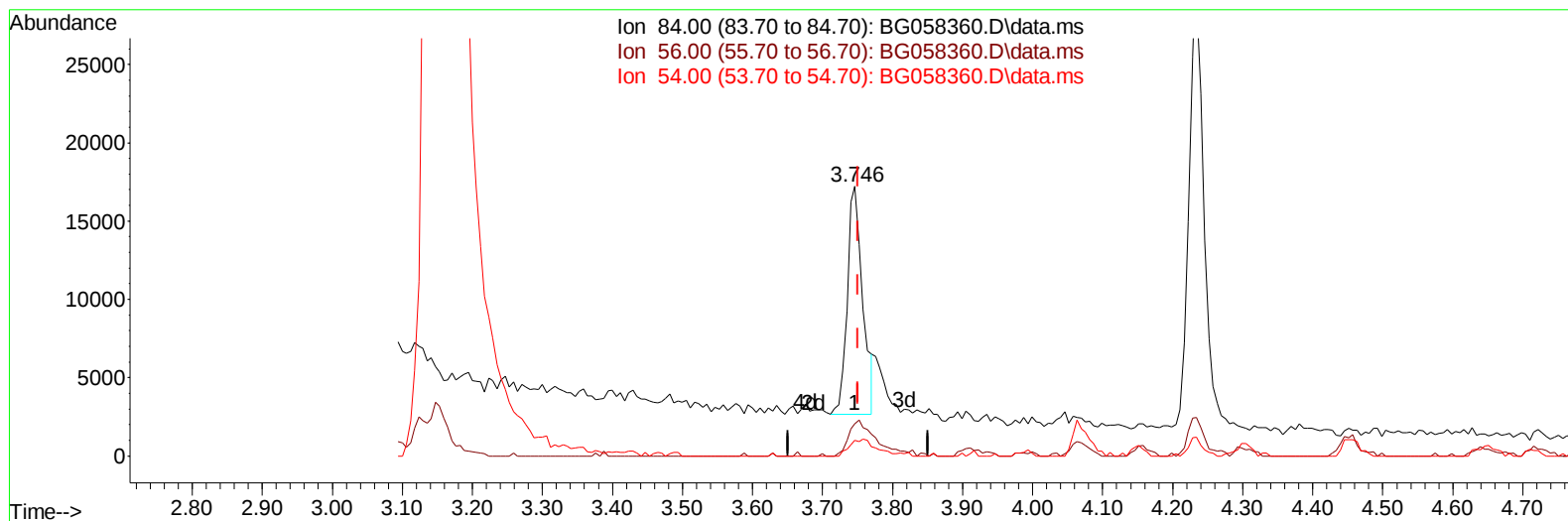
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
 Data File : BG058360.D
 Acq On : 20 Jul 2023 14:50
 Operator : CG/JU
 Sample : 03452-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A46N3

Manual IntegrationsAPPROVED

Quant Time: Jul 20 15:33:06 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 18 02:19:39 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/20/2023
 Supervised By :Sohil Jodhani 07/20/2023



TIC: BG058360.D\data.ms

(4) Pyridine-d5 (S)

3.746min (-0.004) 5.33 ng/u1

response 22593

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	75.10	12.02#
54.00	34.10	5.70#
0.00	0.00	0.00

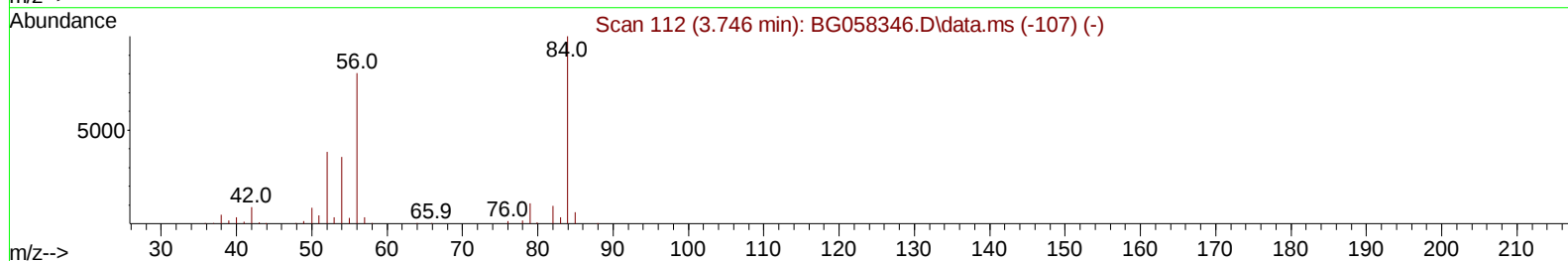
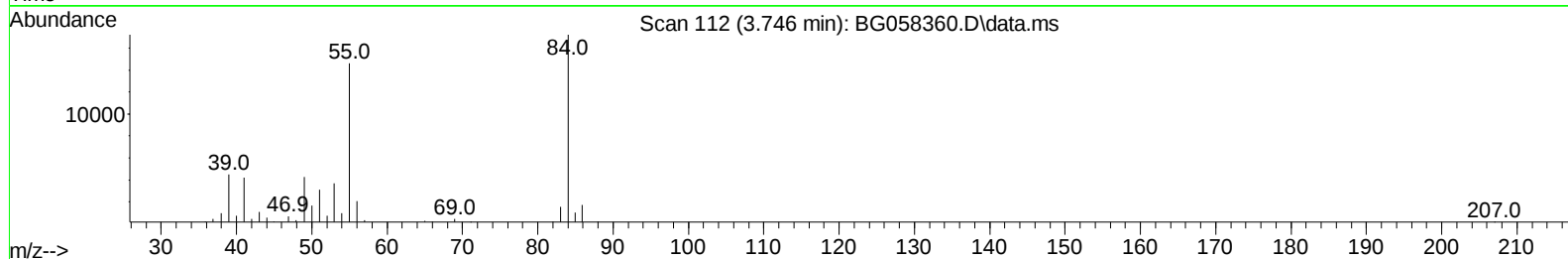
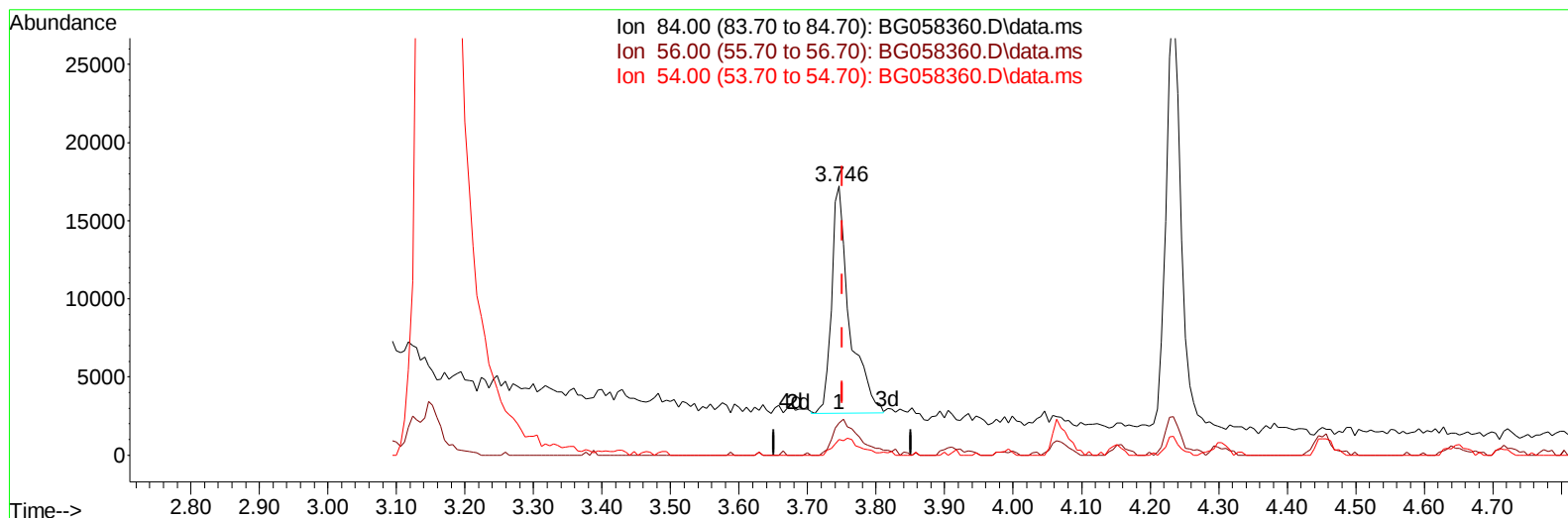
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
 Data File : BG058360.D
 Acq On : 20 Jul 2023 14:50
 Operator : CG/JU
 Sample : 03452-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BG058360.D\data.ms

(4) Pyridine-d5 (S)

3.746min (-0.004) 6.22 ng/ul m

response 26360

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	75.10	12.02#
54.00	34.10	5.70#
0.00	0.00	0.00

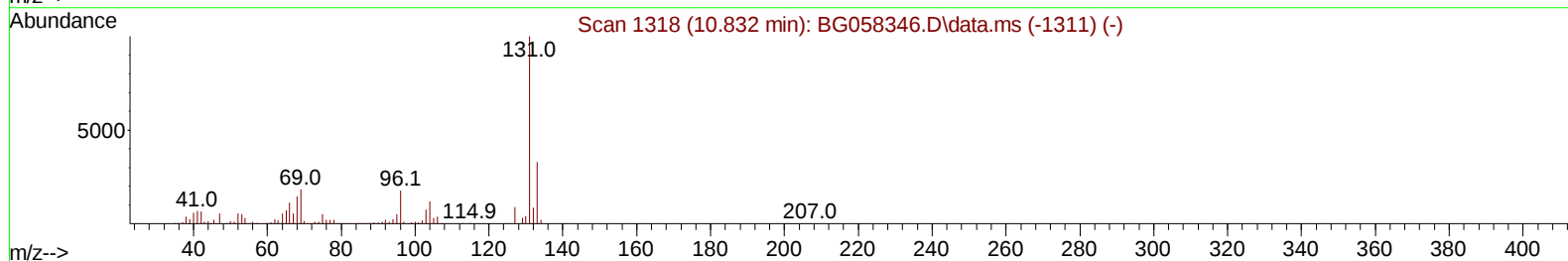
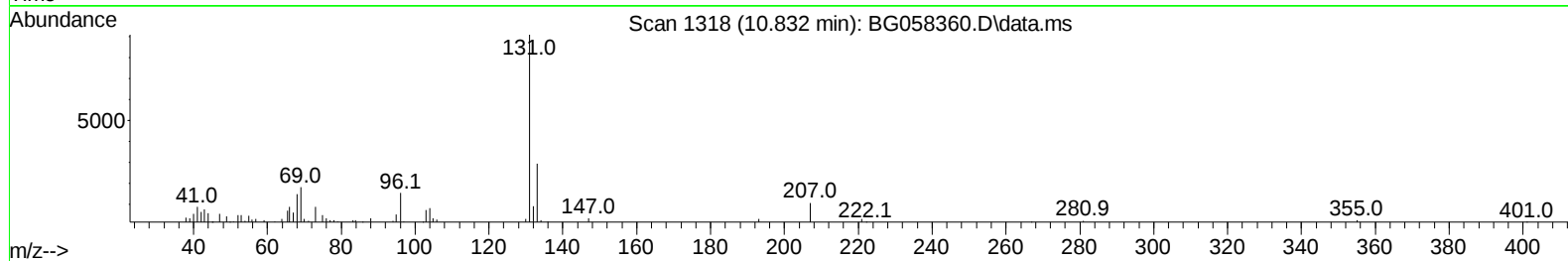
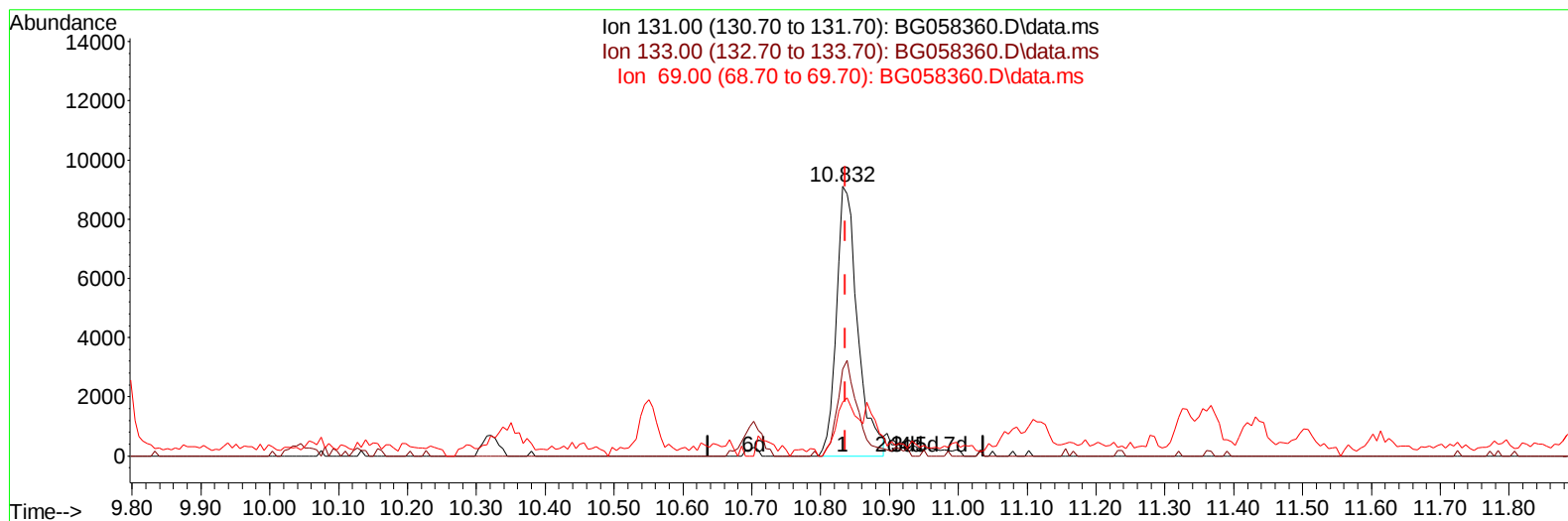
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
 Data File : BG058360.D
 Acq On : 20 Jul 2023 14:50
 Operator : CG/JU
 Sample : 03452-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG058360.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.832min (-0.004) 3.46 ng/u1

response 19551

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	32.29
69.00	18.60	20.02
0.00	0.00	0.00

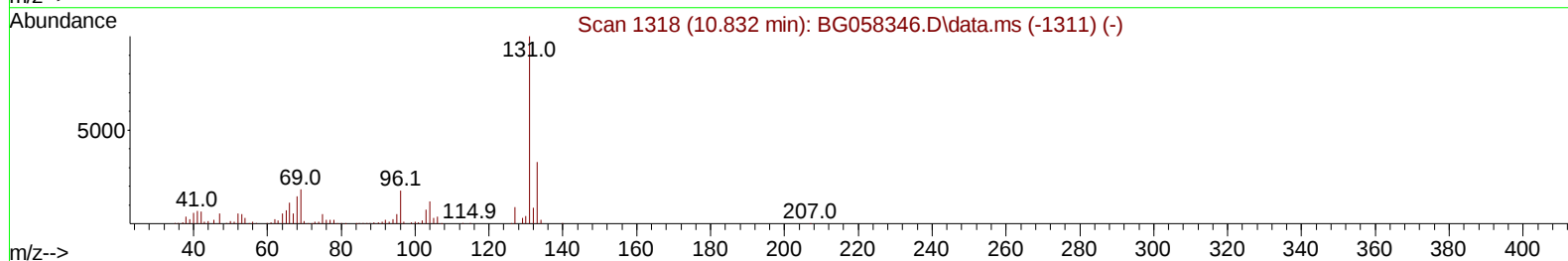
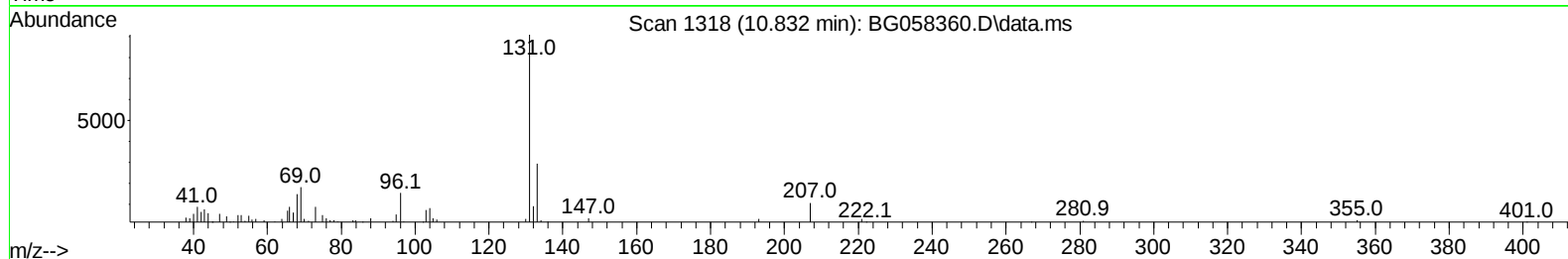
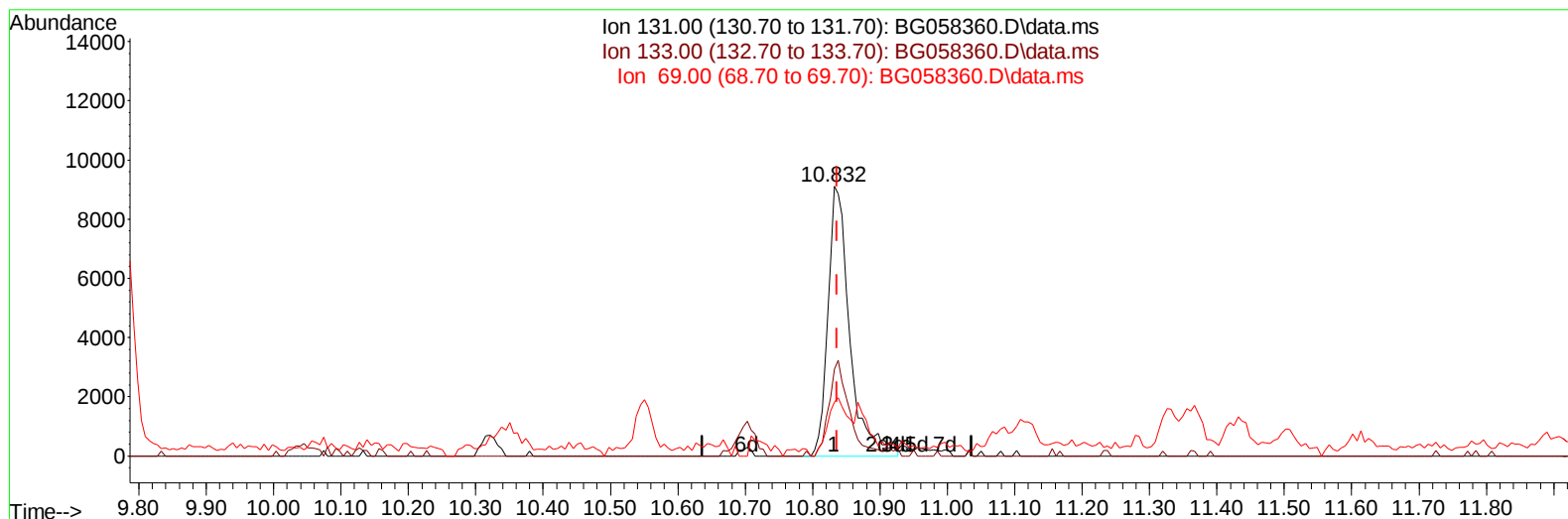
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
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 Acq On : 20 Jul 2023 14:50
 Operator : CG/JU
 Sample : 03452-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG058360.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.832min (-0.004) 3.63 ng/ul m

response 20491

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.90	32.29
69.00	18.60	20.02
0.00	0.00	0.00

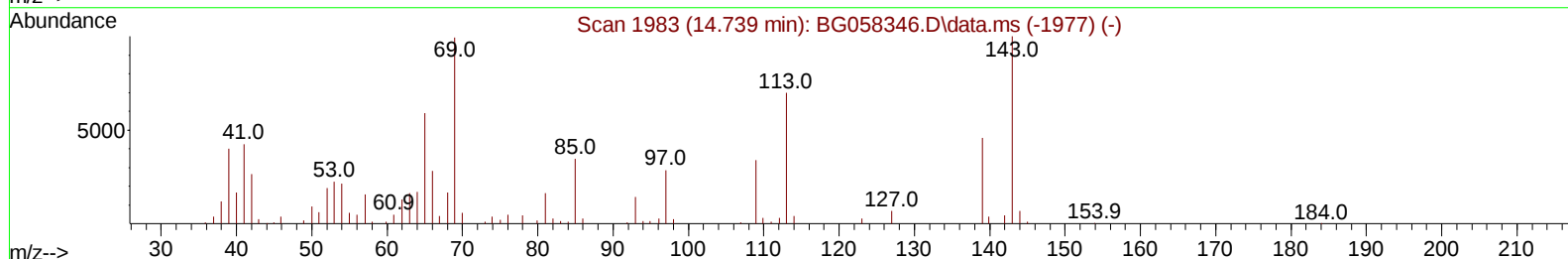
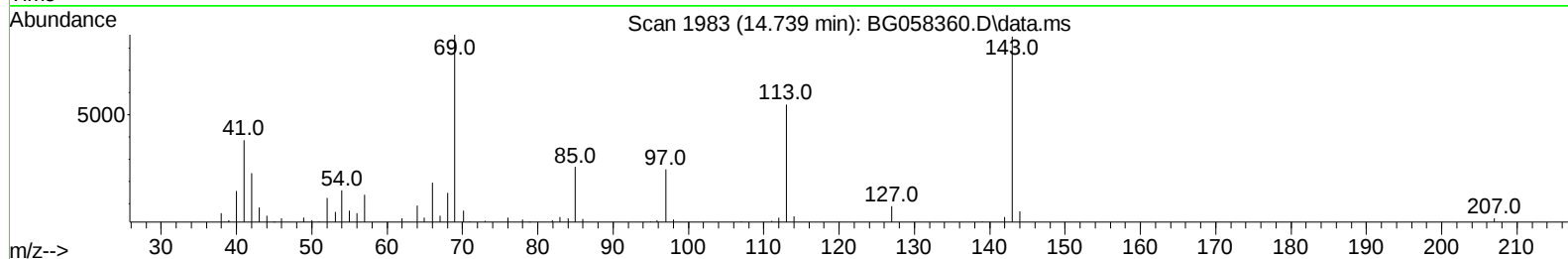
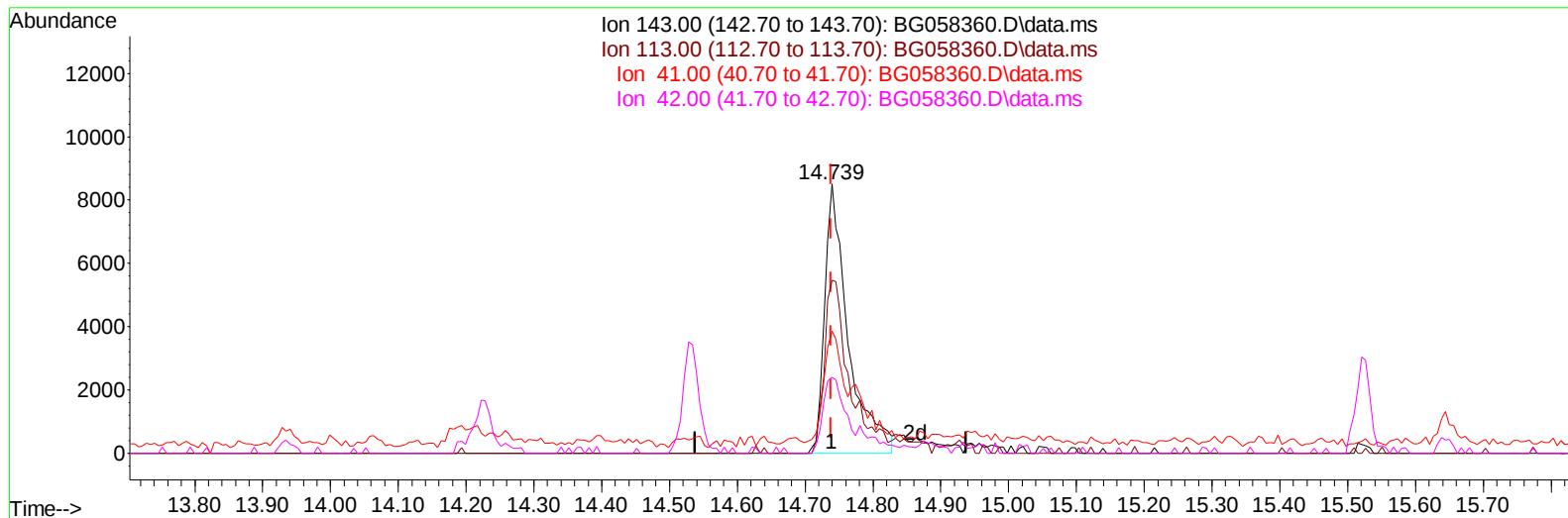
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058360.D
Acq On : 20 Jul 2023 14:50
Operator : CG/JU
Sample : 03452-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N3

Manual IntegrationsAPPROVED

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TIC: BG058360.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.739min (+ 0.002) 9.50 ng/u1

response 20382

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	64.29
41.00	46.40	45.44
42.00	30.60	28.09

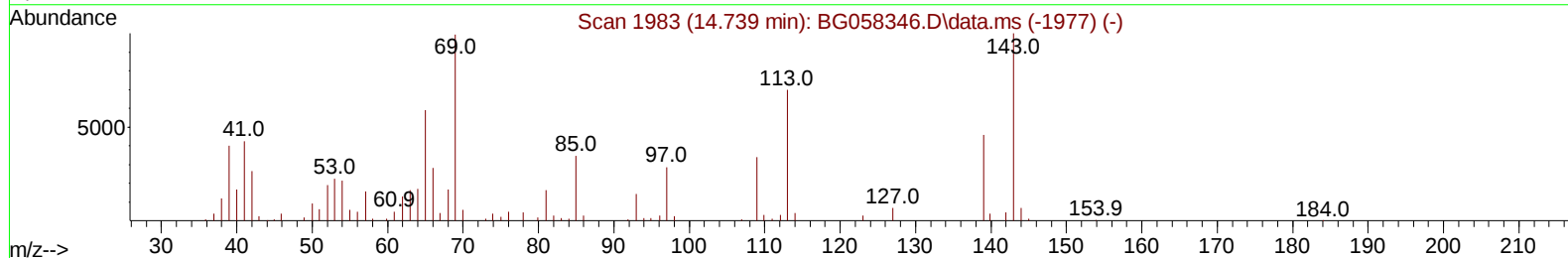
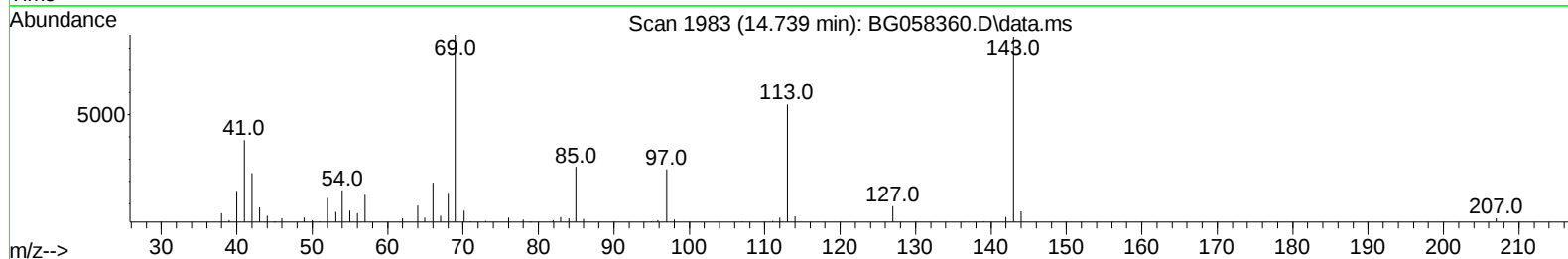
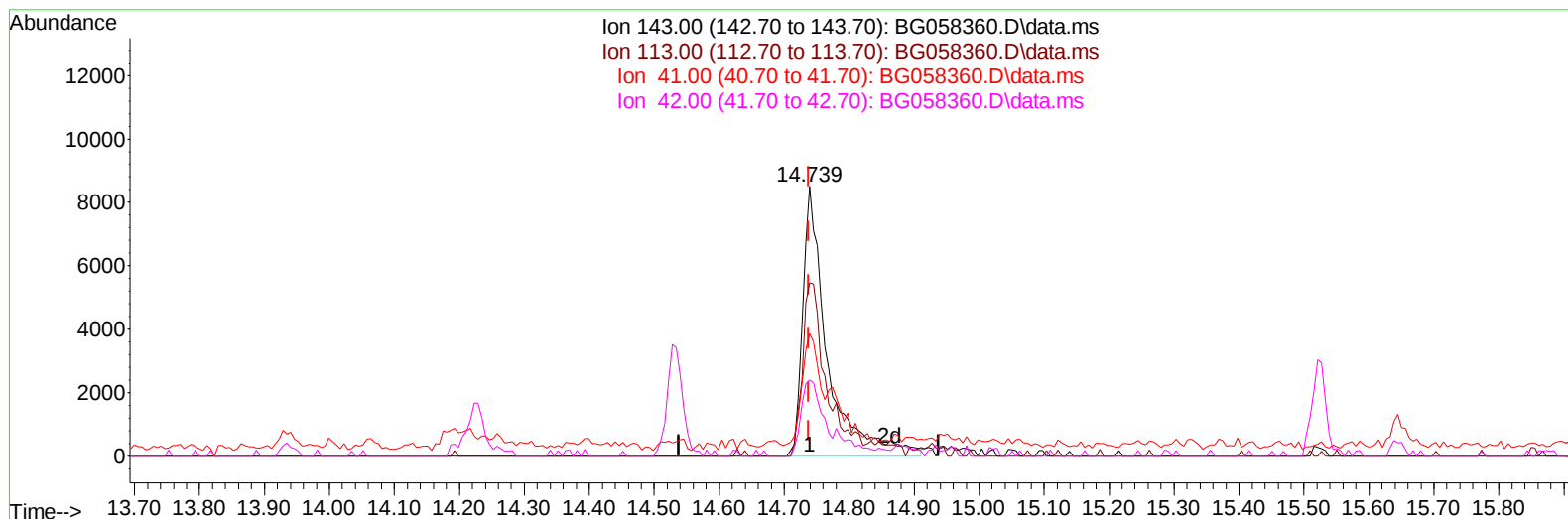
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058360.D
Acq On : 20 Jul 2023 14:50
Operator : CG/JU
Sample : 03452-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46N3

Manual IntegrationsAPPROVED

Quant Time: Jul 20 15:33:06 2023
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Reviewed By :Yogesh Patel 07/20/2023
Supervised By :Sohil Jodhani 07/20/2023



TIC: BG058360.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.739min (+ 0.002) 10.39 ng/ul m

response 22294

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	67.80	64.29
41.00	46.40	45.44
42.00	30.60	28.09

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 Sample : 03452-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/20/2023
 Supervised By :Sohil Jodhani 07/20/2023

Quant Time: Jul 20 18:08:01 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.894	152	52532	20.000	ng/ul	0.00
20) Naphthalene-d8	10.697	136	248294	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.534	164	184187	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.278	188	423406	20.000	ng/ul	0.00
79) Chrysene-d12	21.526	240	350386	20.000	ng/ul	0.00
88) Perylene-d12	24.663	264	368466	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.335	96	1089	0.763	ng/uL	0.00
4) Pyridine-d5	3.746	84	26360m	6.222	ng/ul	0.00
7) Phenol-d5	7.060	99	55257	11.088	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.225	67	40202	12.907	ng/ul	0.00
11) 2-Chlorophenol-d4	7.430	132	40786	11.692	ng/ul	0.00
15) 4-Methylphenol-d8	8.605	113	33341	8.771	ng/ul	0.00
21) Nitrobenzene-d5	9.058	128	25299	13.594	ng/ul	0.00
24) 2-Nitrophenol-d4	9.780	143	28088	13.824	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.321	165	38079	9.777	ng/ul	0.00
31) 4-Chloroaniline-d4	10.832	131	20491m	3.629	ng/ul	0.00
46) Dimethylphthalate-d6	13.934	166	187465	13.199	ng/ul	0.00
49) Acenaphthylene-d8	14.228	160	204024	13.707	ng/ul	0.00
54) 4-Nitrophenol-d4	14.739	143	22294m	10.394	ng/ul	0.00
60) Fluorene-d10	15.527	176	169328	14.400	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.644	200	19010	8.812	ng/ul	0.00
73) Anthracene-d10	17.377	188	185850	10.159	ng/ul	0.00
81) Pyrene-d10	19.663	212	271148	13.102	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.440	264	195162	10.959	ng/ul	-0.01
Target Compounds						
						Qvalue
16) Acetophenone	8.717	105	13946	2.154	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.408	149	25053	1.862	ng/ul	100

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

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