

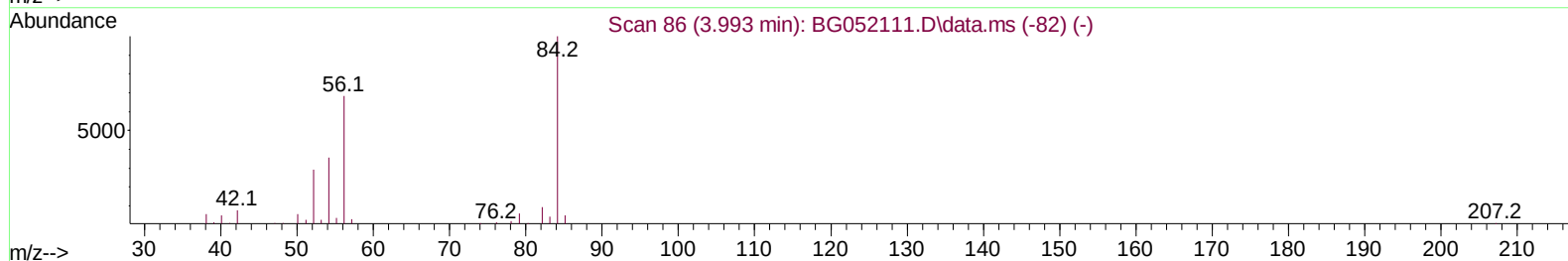
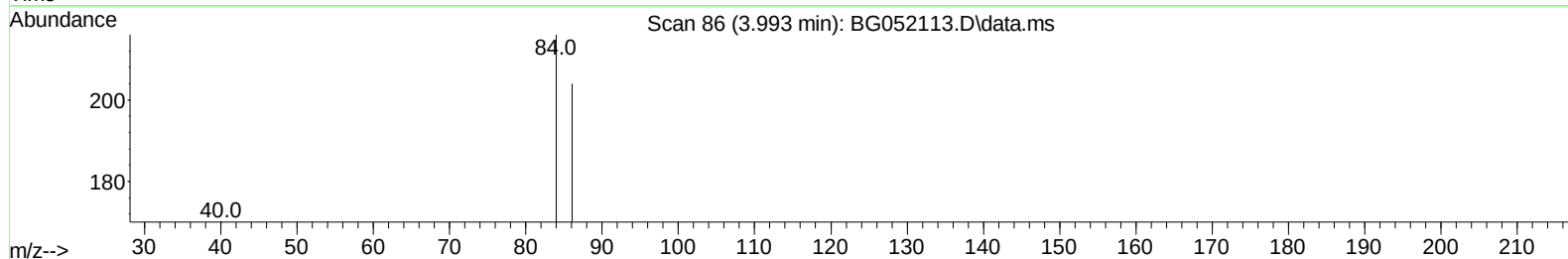
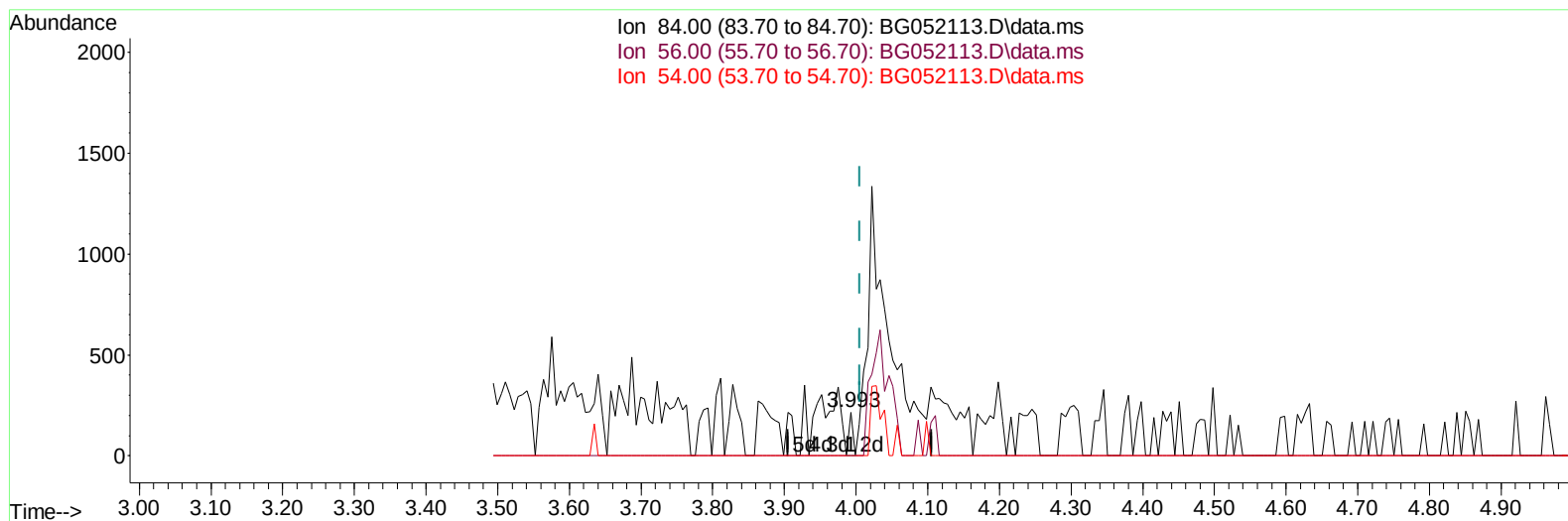
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052113.D
 Acq On : 21 Jan 2022 10:00
 Operator : CG/JU
 Sample : N1199-01DL 10X
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0F02DL

Manual IntegrationsAPPROVED

Quant Time: Jan 21 22:55:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/24/2022
 Supervised By :mohammad ahmed 01/27/2022



TIC: BG052113.D\data.ms

(4) Pyridine-d5 (S)

3.993min (-0.013) 0.03 ng/u1

response 76

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	68.00	0.00#
54.00	31.50	0.00#
0.00	0.00	0.00

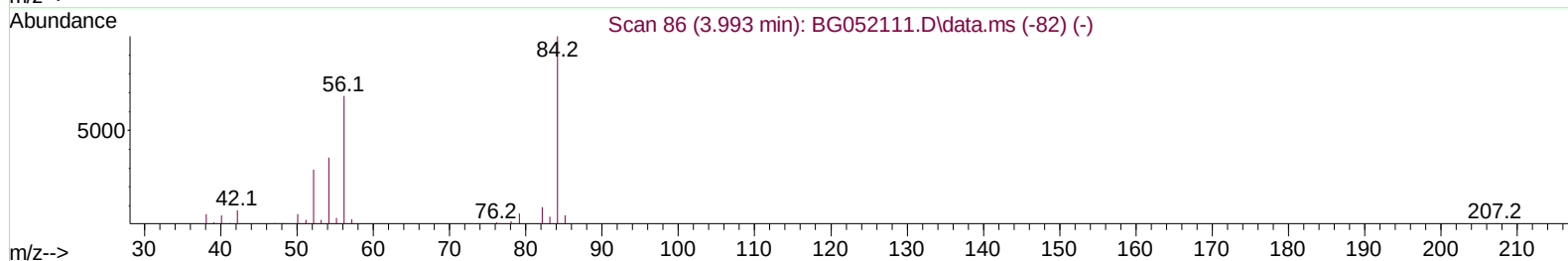
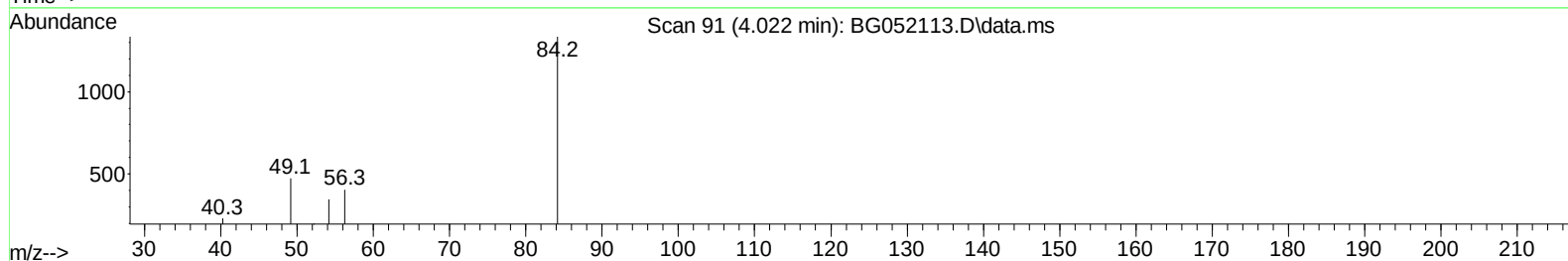
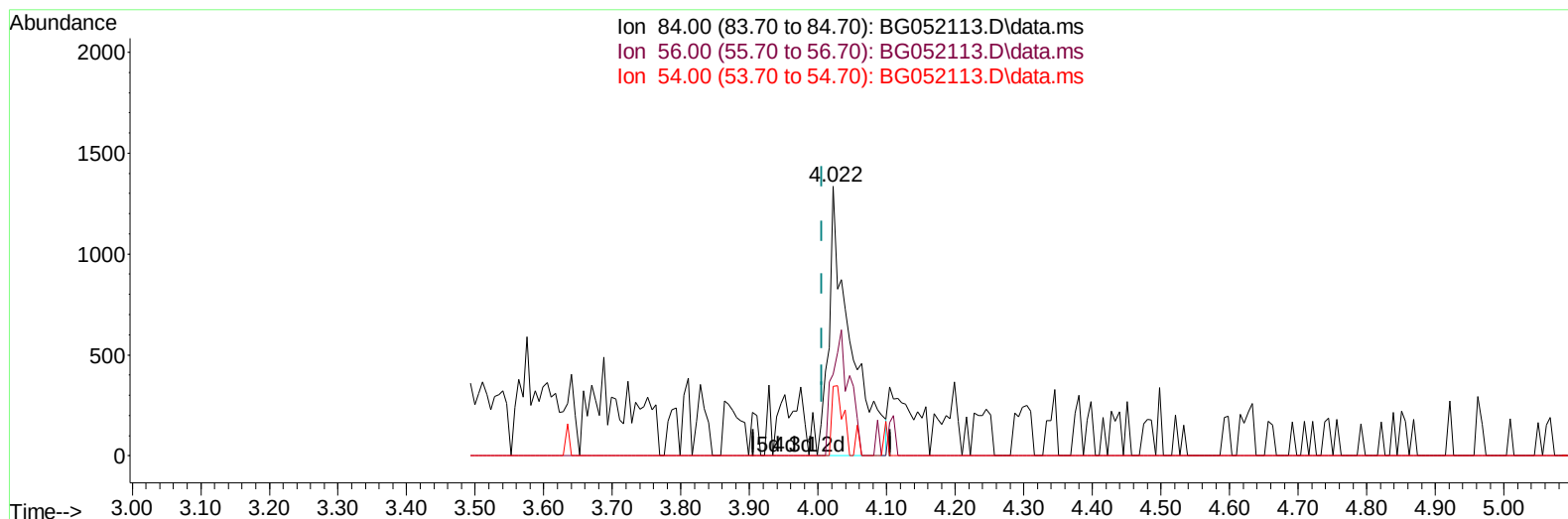
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052113.D
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Instrument :
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 ClientSampleId :
 C0F02DL

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TIC: BG052113.D\data.ms

(4) Pyridine-d5 (S)

4.022min (+ 0.017) 1.11 ng/ul m

response 2883

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	68.00	30.26#
54.00	31.50	25.77
0.00	0.00	0.00

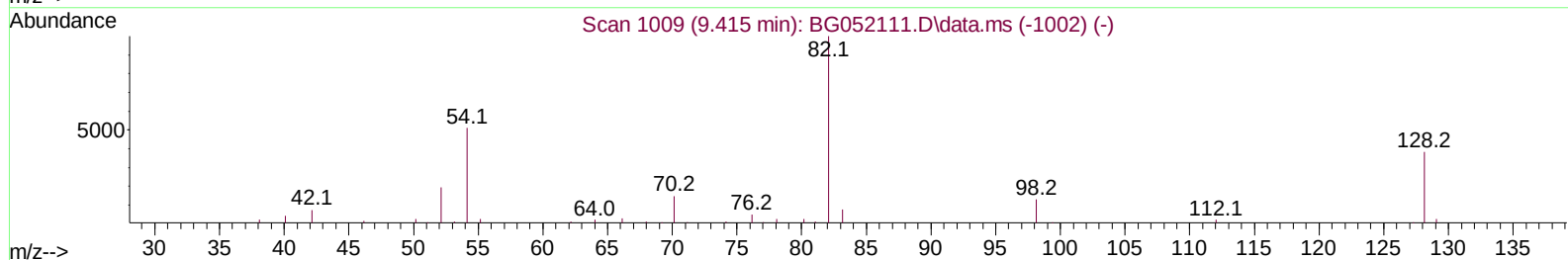
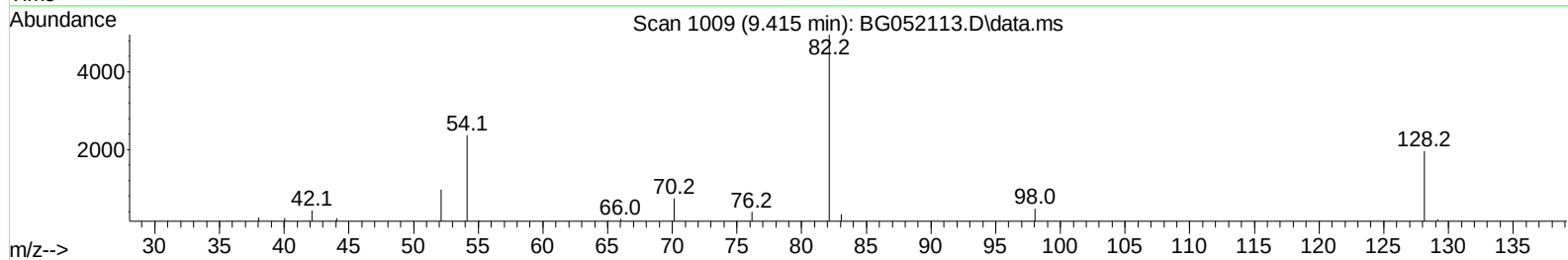
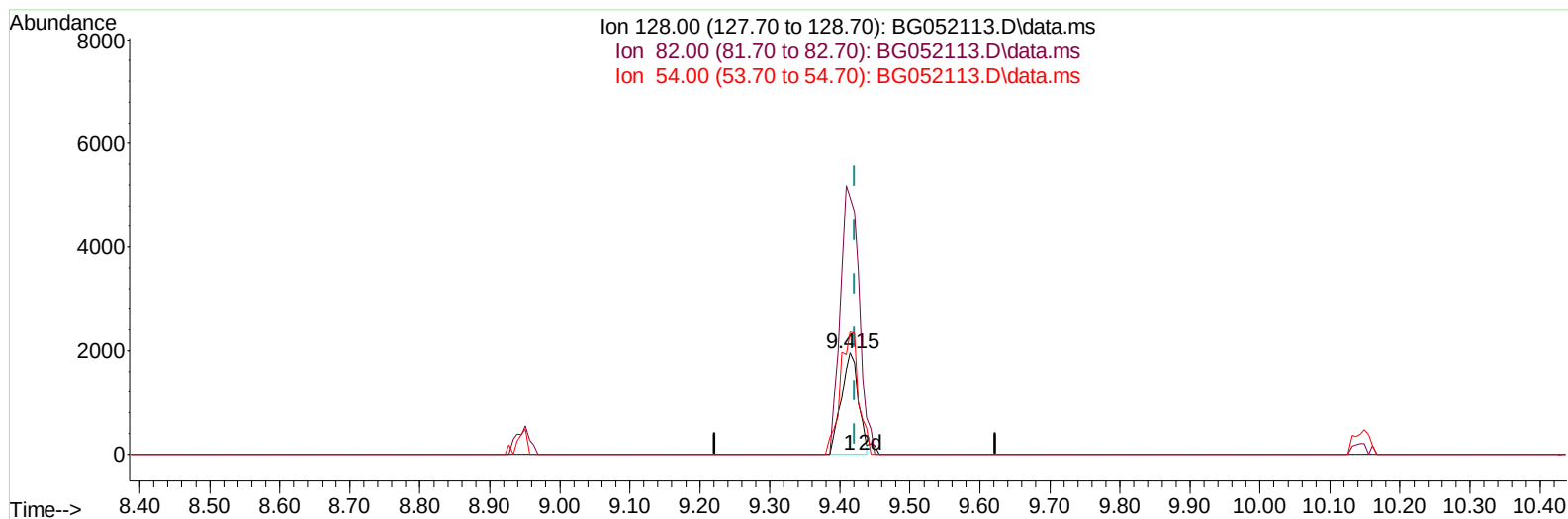
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052113.D
Acq On : 21 Jan 2022 10:00
Operator : CG/JU
Sample : N1199-01DL 10X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F02DL

Manual IntegrationsAPPROVED

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TIC: BG052113.D\data.ms

(21) Nitrobenzene-d5 (S)

9.415min (-0.007) 3.29 ng/u1

response 3311

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	265.30	253.43
54.00	131.10	121.01
0.00	0.00	0.00

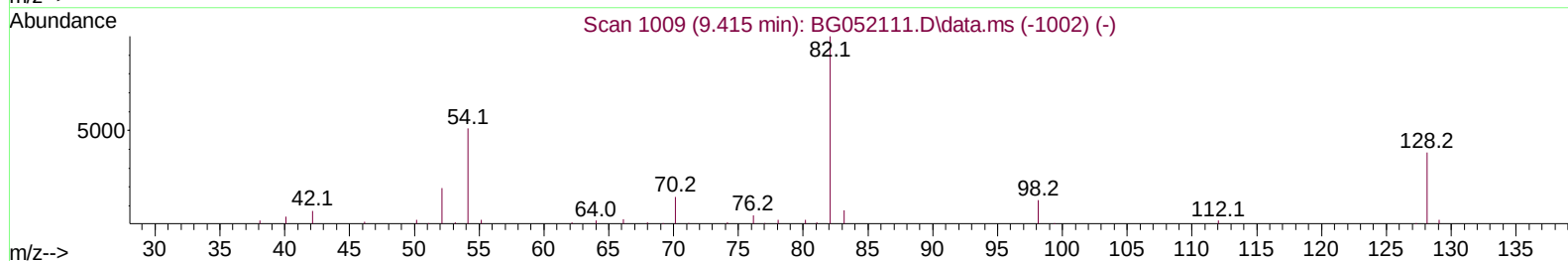
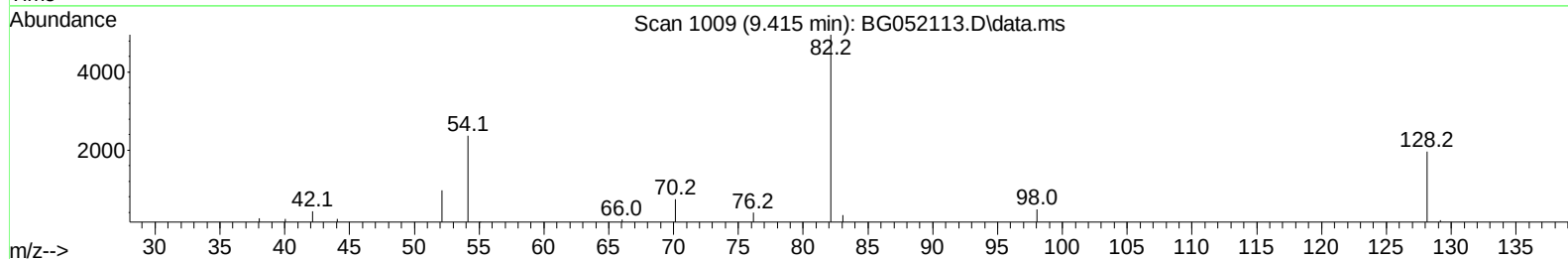
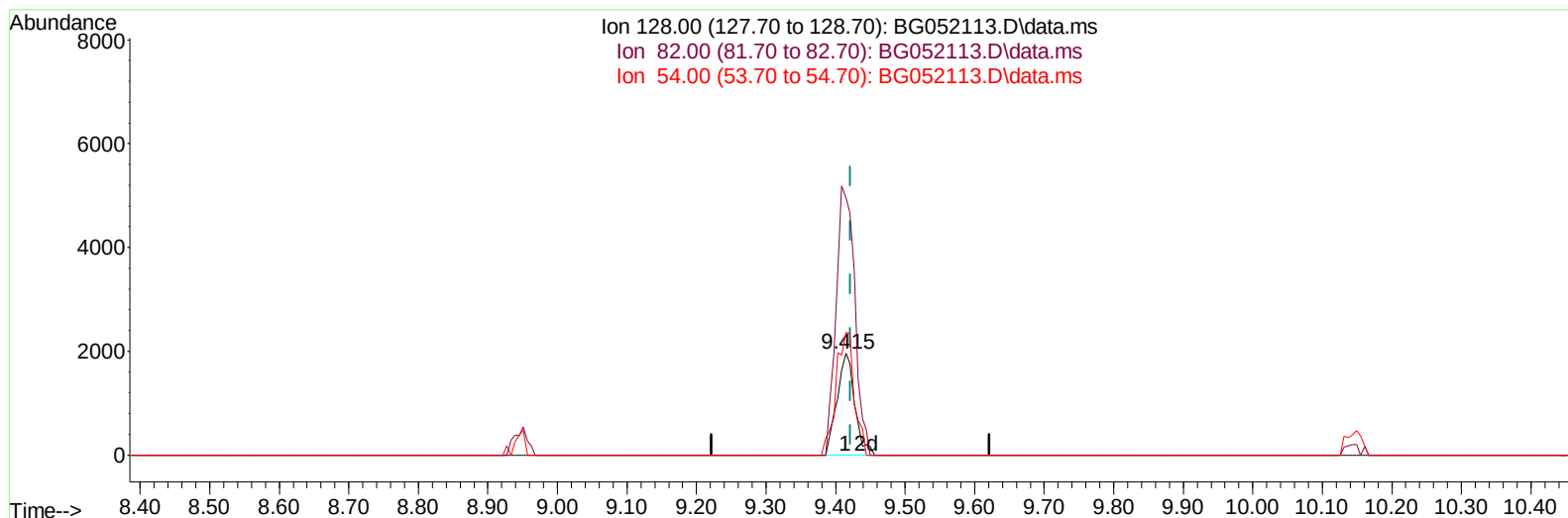
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052113.D
 Acq On : 21 Jan 2022 10:00
 Operator : CG/JU
 Sample : N1199-01DL 10X
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0F02DL

Manual IntegrationsAPPROVED

Quant Time: Jan 21 22:55:32 2022
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TIC: BG052113.D\data.ms

(21) Nitrobenzene-d5 (S)

9.415min (-0.007) 3.42 ng/ul m

response 3440

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	265.30	253.43
54.00	131.10	121.01
0.00	0.00	0.00

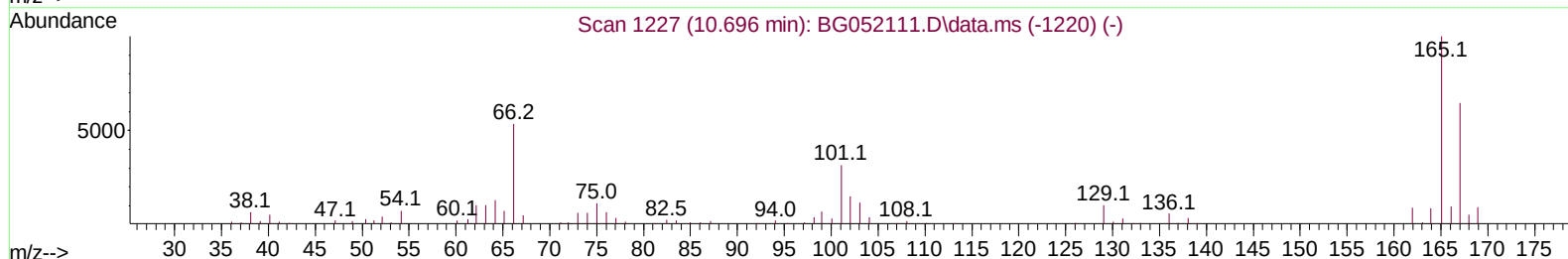
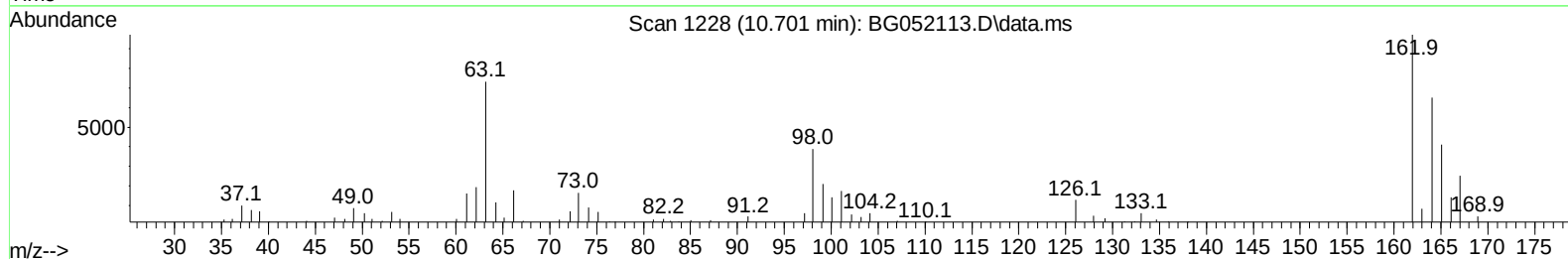
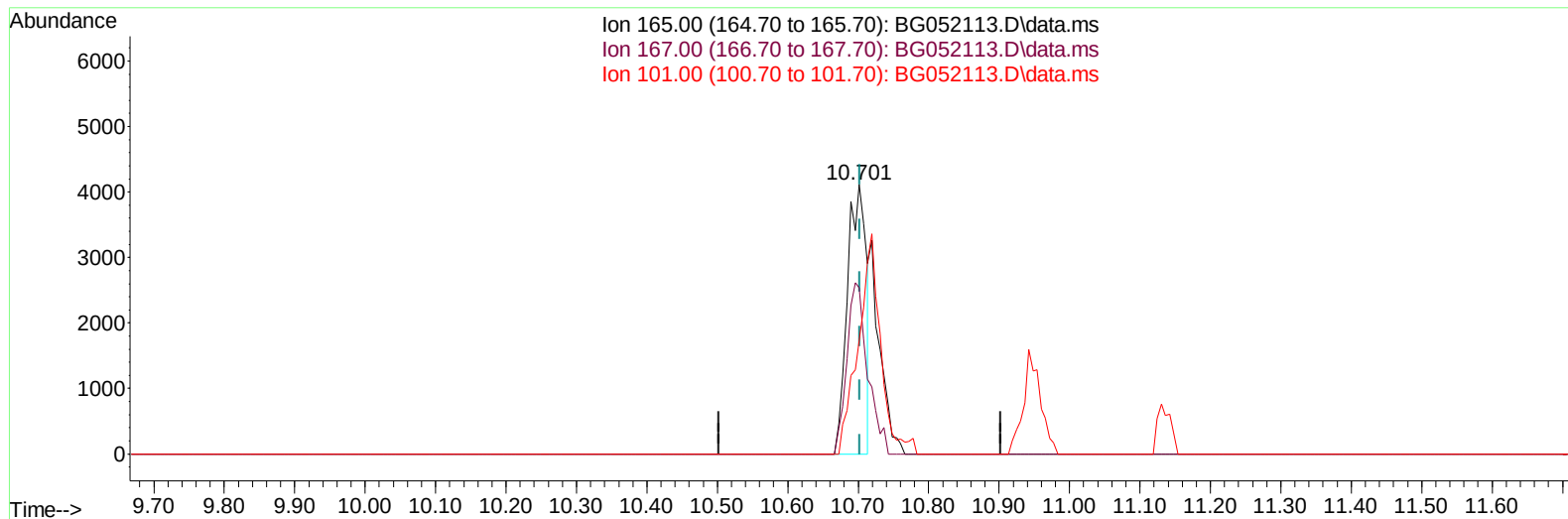
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052113.D
 Acq On : 21 Jan 2022 10:00
 Operator : CG/JU
 Sample : N1199-01DL 10X
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0F02DL

Manual IntegrationsAPPROVED

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TIC: BG052113.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.701min (-0.001) 3.53 ng/u1

response 7676

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	61.73
101.00	34.40	42.07#
0.00	0.00	0.00

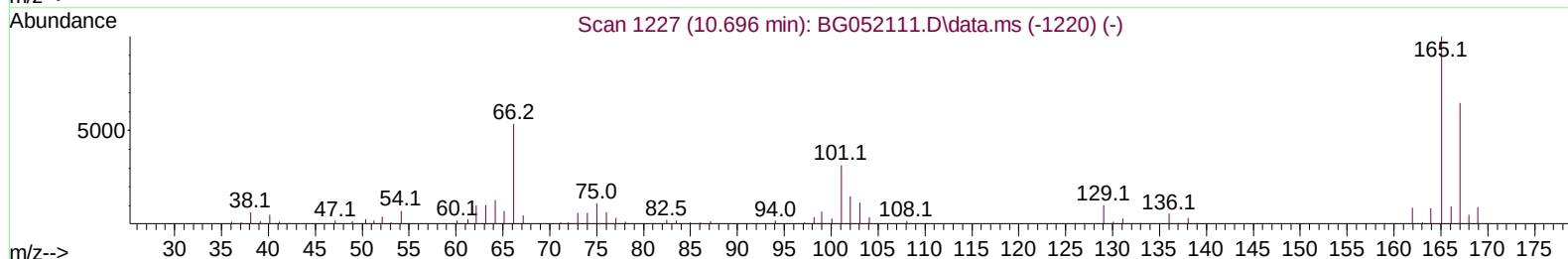
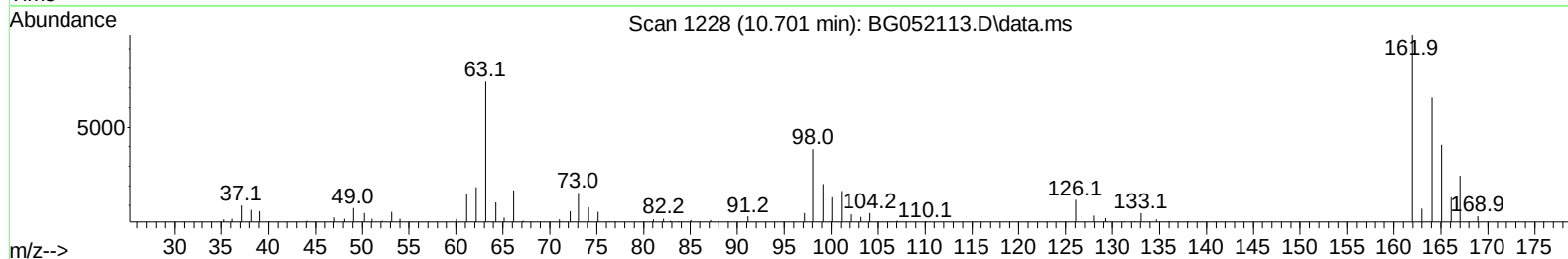
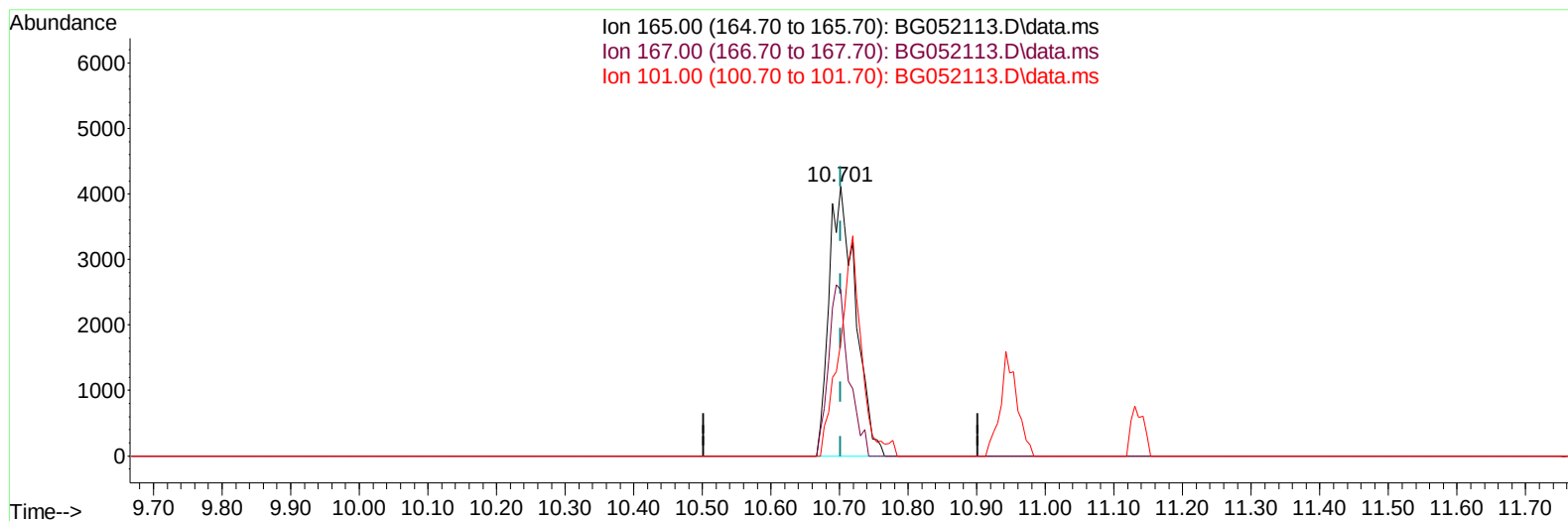
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052113.D
 Acq On : 21 Jan 2022 10:00
 Operator : CG/JU
 Sample : N1199-01DL 10X
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0F02DL

Manual IntegrationsAPPROVED

Quant Time: Jan 21 22:55:32 2022
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TIC: BG052113.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.701min (-0.001) 5.05 ng/ul m

response 10995

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	61.73
101.00	34.40	42.07#
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : N1199-01DL 10X
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.246	152	29947	20.000	ng/ul	0.00
20) Naphthalene-d8	11.083	136	127458	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.884	164	96228	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.633	188	222716	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.951	240	217567	20.000	ng/ul	# 0.00
88) Perylene-d12	25.434	264	219966	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.570	96	427	0.509	ng/uL	0.00
4) Pyridine-d5	4.022	84	2883m	1.107	ng/ul	0.02
7) Phenol-d5	7.382	99	2071	0.707	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.547	67	5435	2.921	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.770	132	4698	2.421	ng/ul	0.00
15) 4-Methylphenol-d8	8.939	113	3886	1.706	ng/ul	-0.01
21) Nitrobenzene-d5	9.415	128	3440m	3.416	ng/ul	0.00
24) 2-Nitrophenol-d4	10.149	143	3688	3.311	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.701	165	10995m	5.050	ng/ul	0.00
31) 4-Chloroaniline-d4	11.207	131	8285	2.732	ng/ul	0.00
46) Dimethylphthalate-d6	14.273	166	30055	3.779	ng/ul	0.00
49) Acenaphthylene-d8	14.578	160	34458	3.586	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.877	176	26567	3.831	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.982	200	2544	1.811	ng/ul	0.00
73) Anthracene-d10	17.733	188	43845	4.150	ng/ul	0.00
81) Pyrene-d10	20.012	212	51373	4.103	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.188	264	47846	4.132	ng/ul	0.00
Target Compounds						
						Qvalue
29) 2,4-Dichlorophenol	10.719	162	86560	40.482	ng/ul	99
30) Naphthalene	11.136	128	41103	5.951	ng/ul	96
37) 1-Methylnaphthalene	12.945	142	30397	6.020	ng/ul	100
41) 2,4,6-Trichlorophenol	13.327	196	9224	4.386	ng/ul	88

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

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