

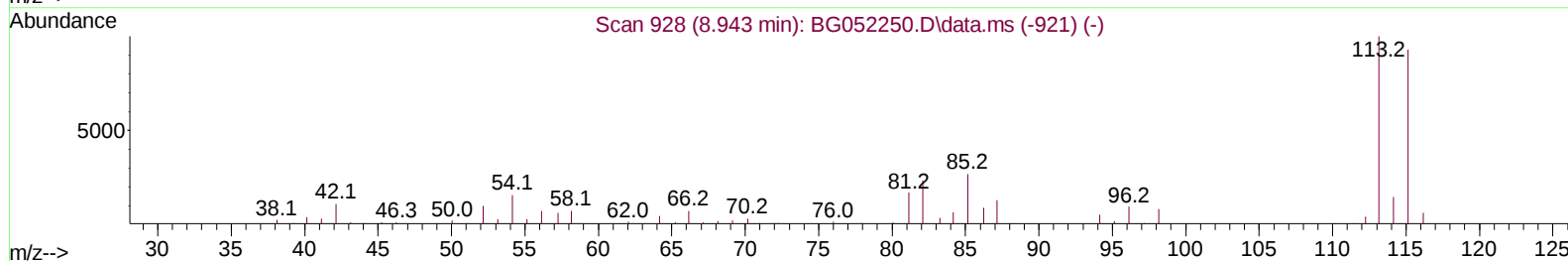
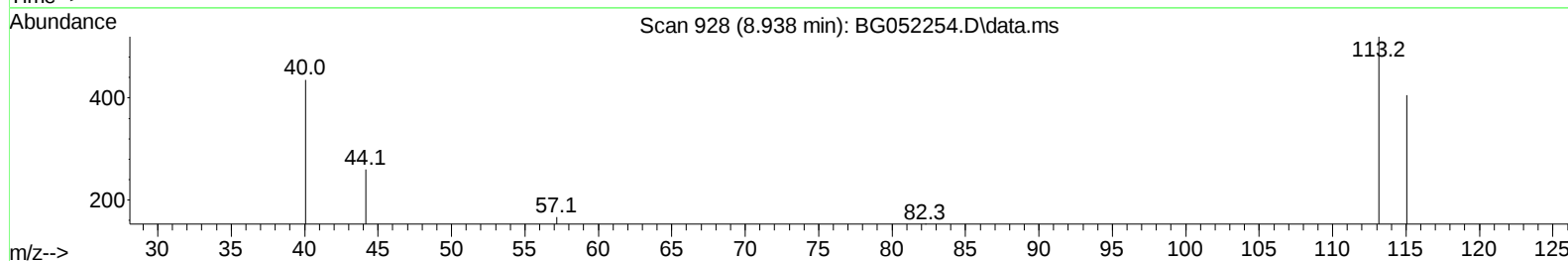
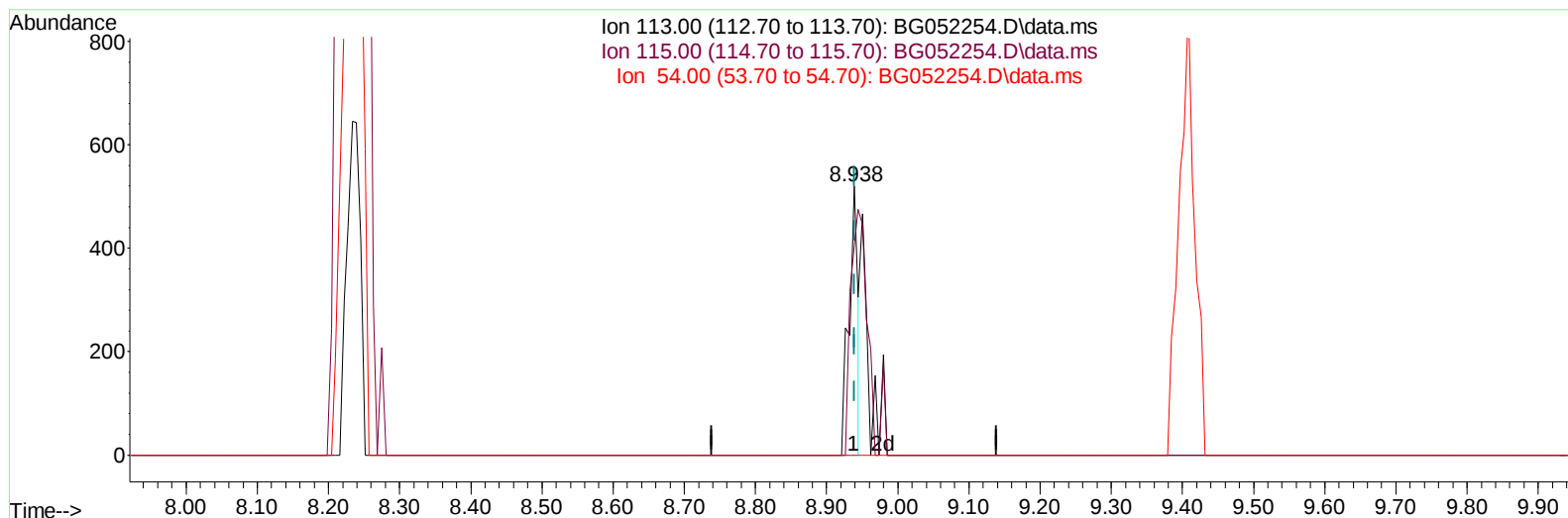
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
 Data File : BG052254.D
 Acq On : 2 Feb 2022 10:50
 Operator : CG/JU
 Sample : N1307-17DL 30X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0Q16DL

Manual IntegrationsAPPROVED

Quant Time: Feb 03 04:03:41 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 31 18:07:10 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/03/2022
 Supervised By :mohammad ahmed 02/04/2022



TIC: BG052254.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.938min (-0.000) 0.23 ng/u1

response 459

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	88.40	77.88
54.00	13.00	0.00#
0.00	0.00	0.00

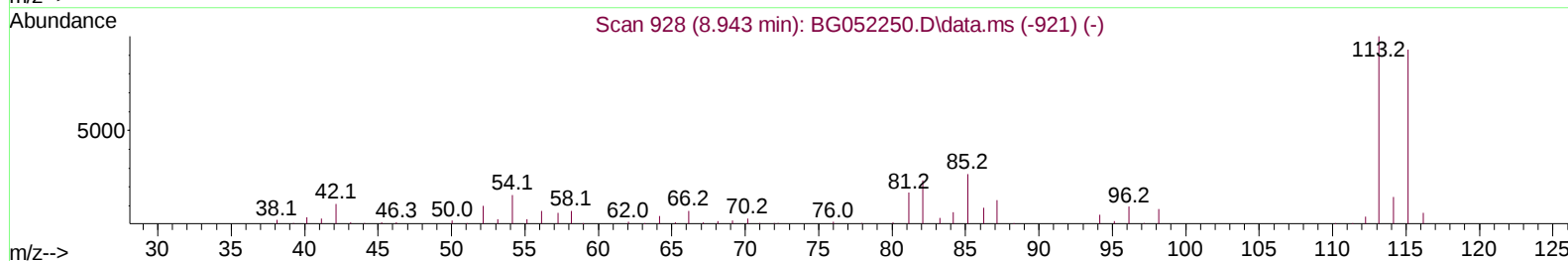
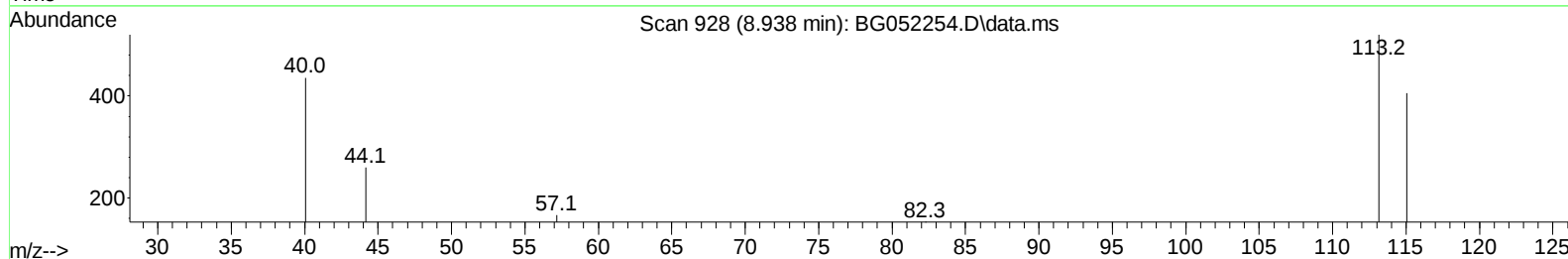
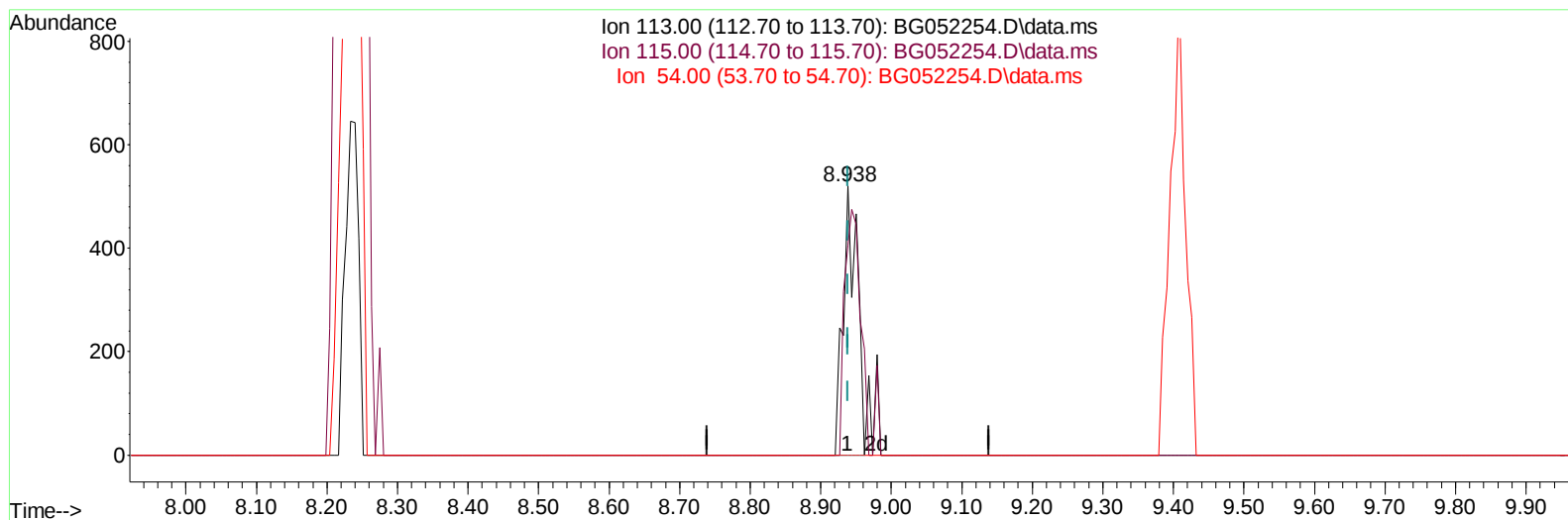
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
 Data File : BG052254.D
 Acq On : 2 Feb 2022 10:50
 Operator : CG/JU
 Sample : N1307-17DL 30X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0Q16DL

Manual IntegrationsAPPROVED

Quant Time: Feb 03 04:03:41 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 31 18:07:10 2022
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Reviewed By :Jagrut Upadhyay 02/03/2022
 Supervised By :mohammad ahmed 02/04/2022



TIC: BG052254.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.938min (-0.000) 0.36 ng/ul m

response 723

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	88.40	77.88
54.00	13.00	0.00#
0.00	0.00	0.00

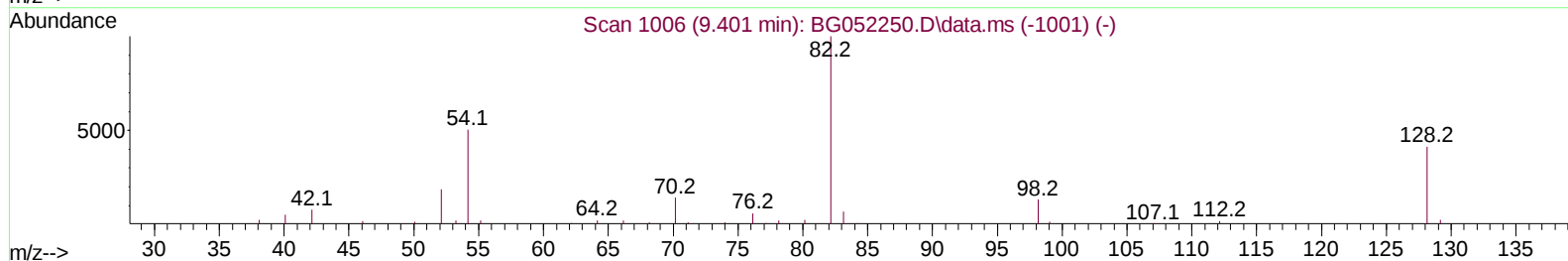
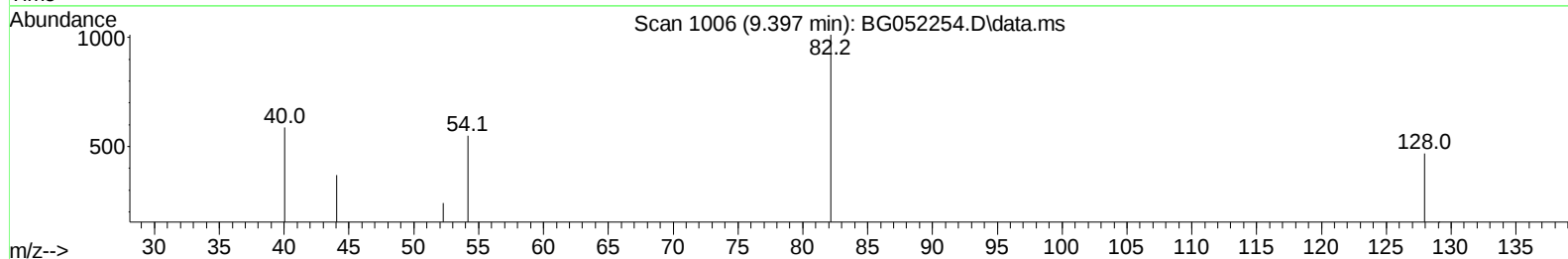
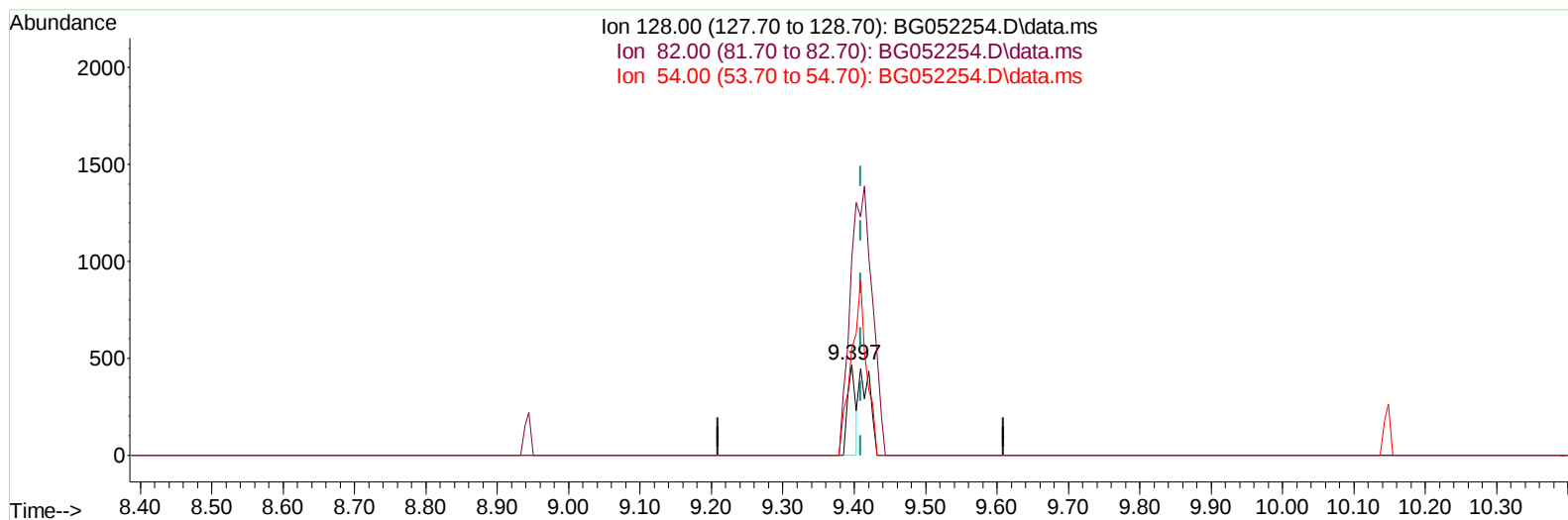
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
 Data File : BG052254.D
 Acq On : 2 Feb 2022 10:50
 Operator : CG/JU
 Sample : N1307-17DL 30X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0Q16DL

Manual IntegrationsAPPROVED

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TIC: BG052254.D\data.ms

(21) Nitrobenzene-d5 (S)

9.397min (-0.012) 0.35 ng/u1

response 356

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	265.30	216.70
54.00	131.10	117.56
0.00	0.00	0.00

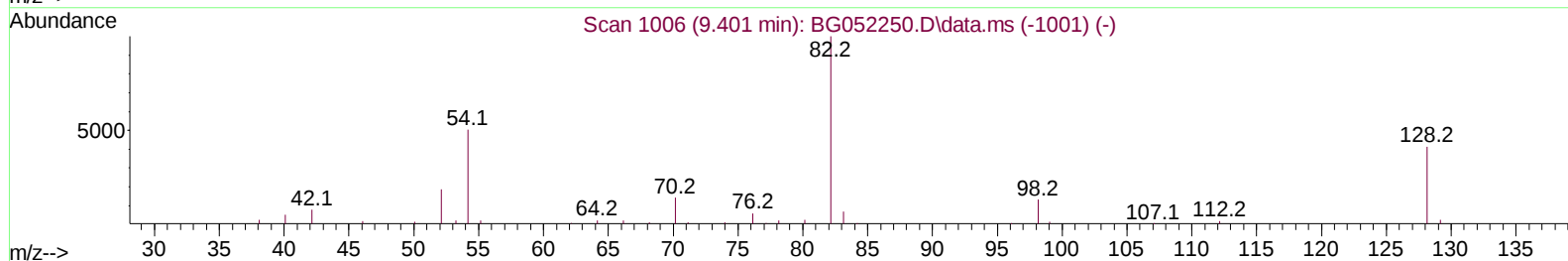
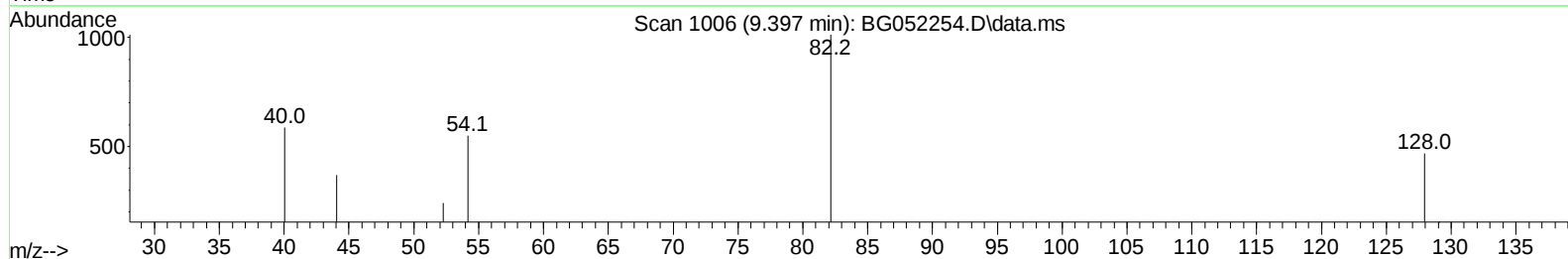
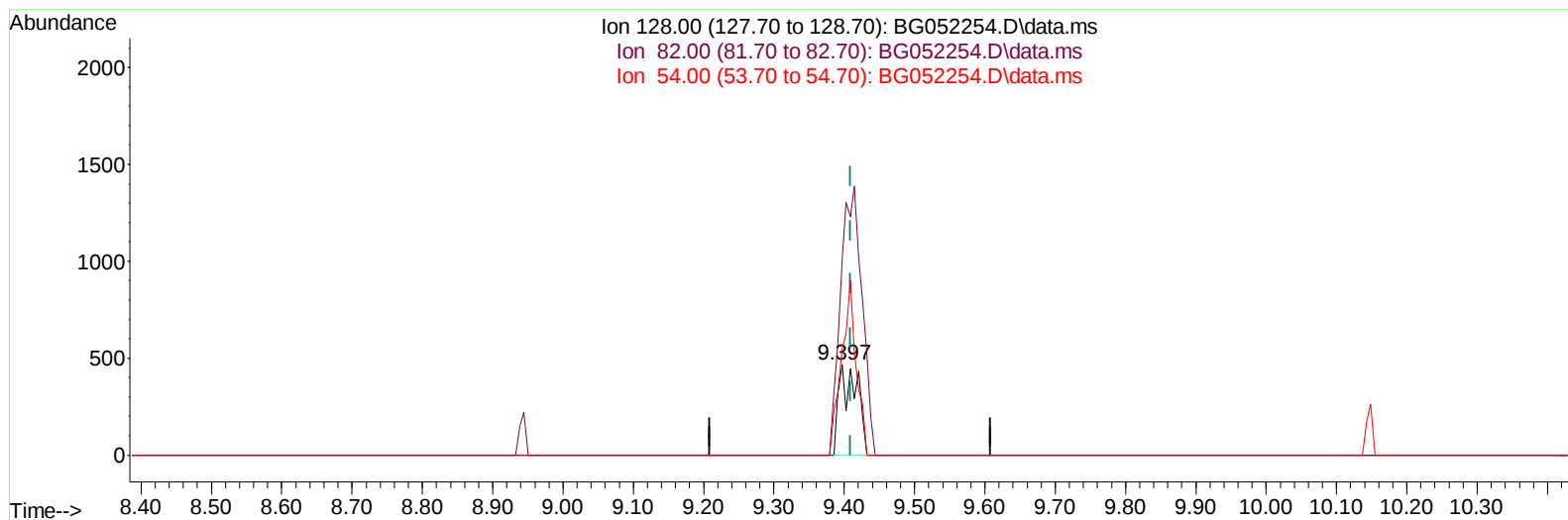
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
Data File : BG052254.D
Acq On : 2 Feb 2022 10:50
Operator : CG/JU
Sample : N1307-17DL 30X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0Q16DL

Manual IntegrationsAPPROVED

Quant Time: Feb 03 04:03:41 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 31 18:07:10 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :mohammad ahmed 02/04/2022



TIC: BG052254.D\data.ms

(21) Nitrobenzene-d5 (S)

9.397min (-0.012) 0.84 ng/ul m

response 840

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	265.30	216.70
54.00	131.10	117.56
0.00	0.00	0.00

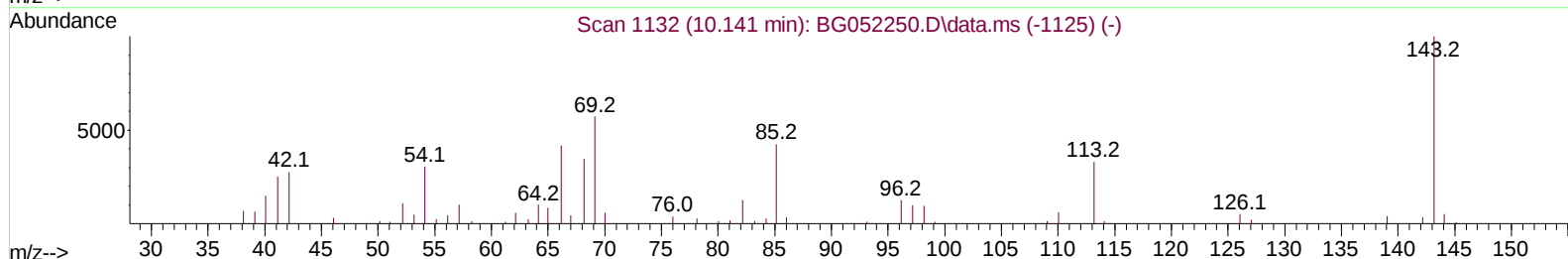
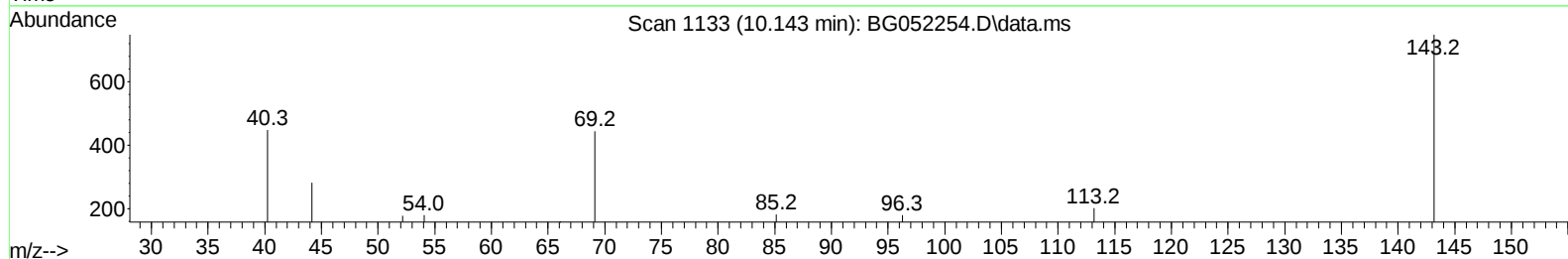
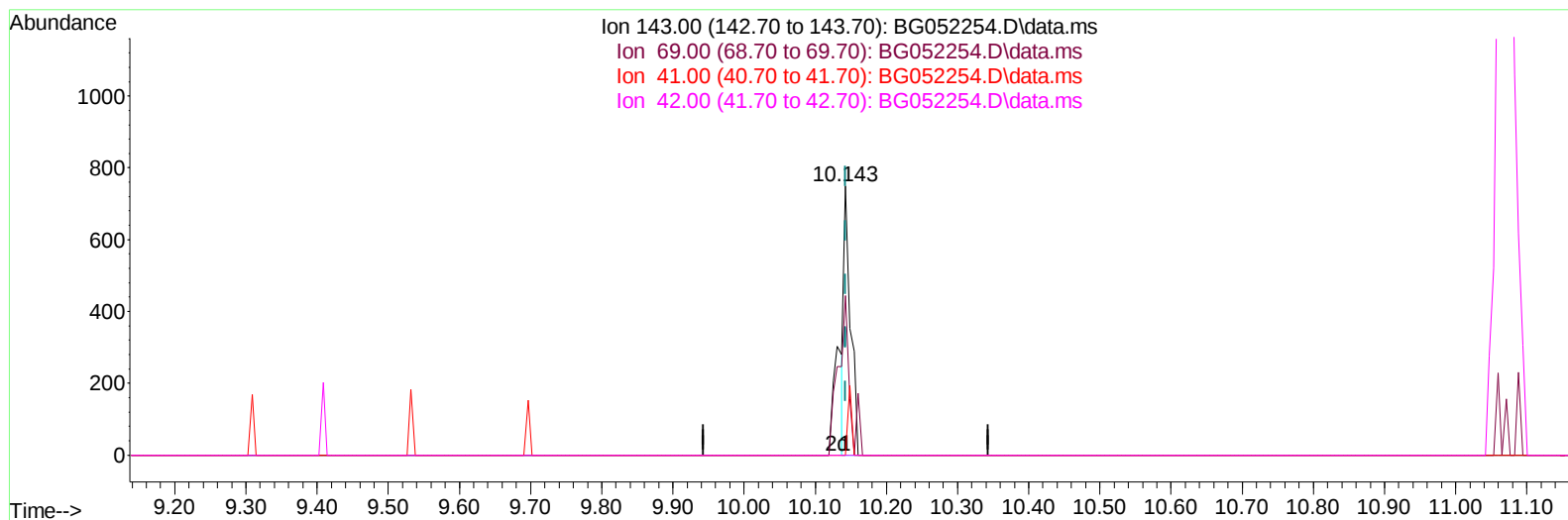
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
 Data File : BG052254.D
 Acq On : 2 Feb 2022 10:50
 Operator : CG/JU
 Sample : N1307-17DL 30X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG052254.D\data.ms

(24) 2-Nitrophenol-d4 (S)

10.143min (-0.000) 0.45 ng/u1

response 490

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	55.90	59.28
41.00	22.80	0.00#
42.00	25.60	0.00#

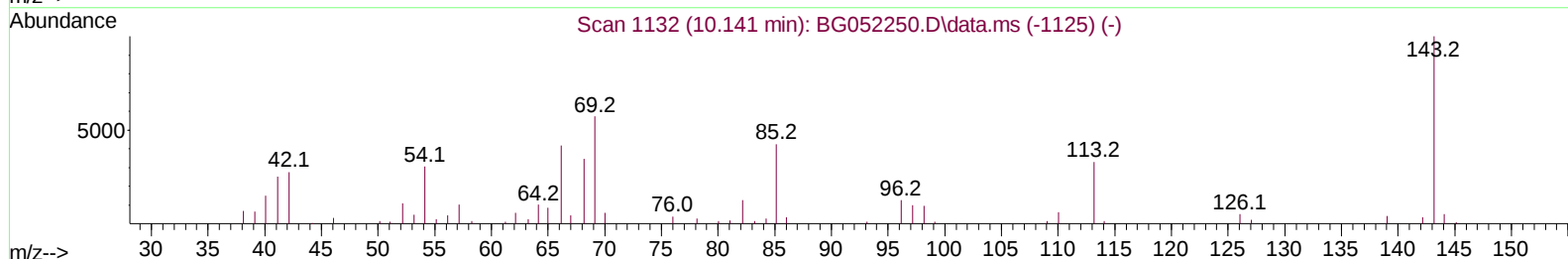
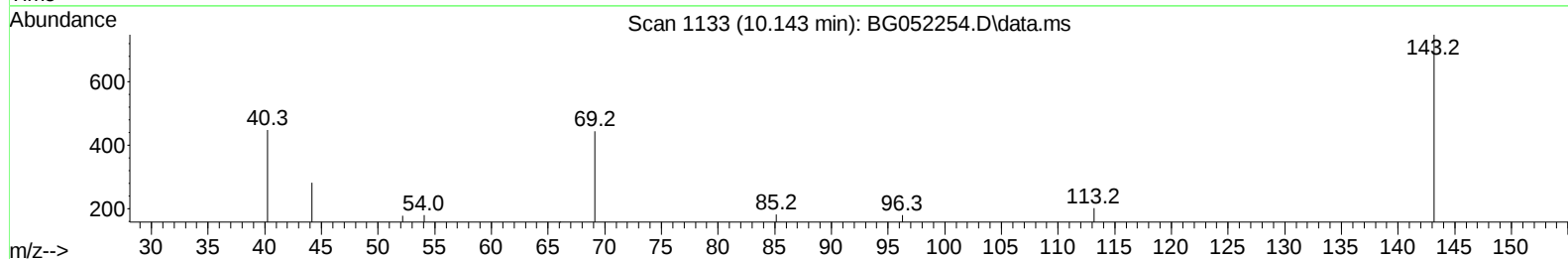
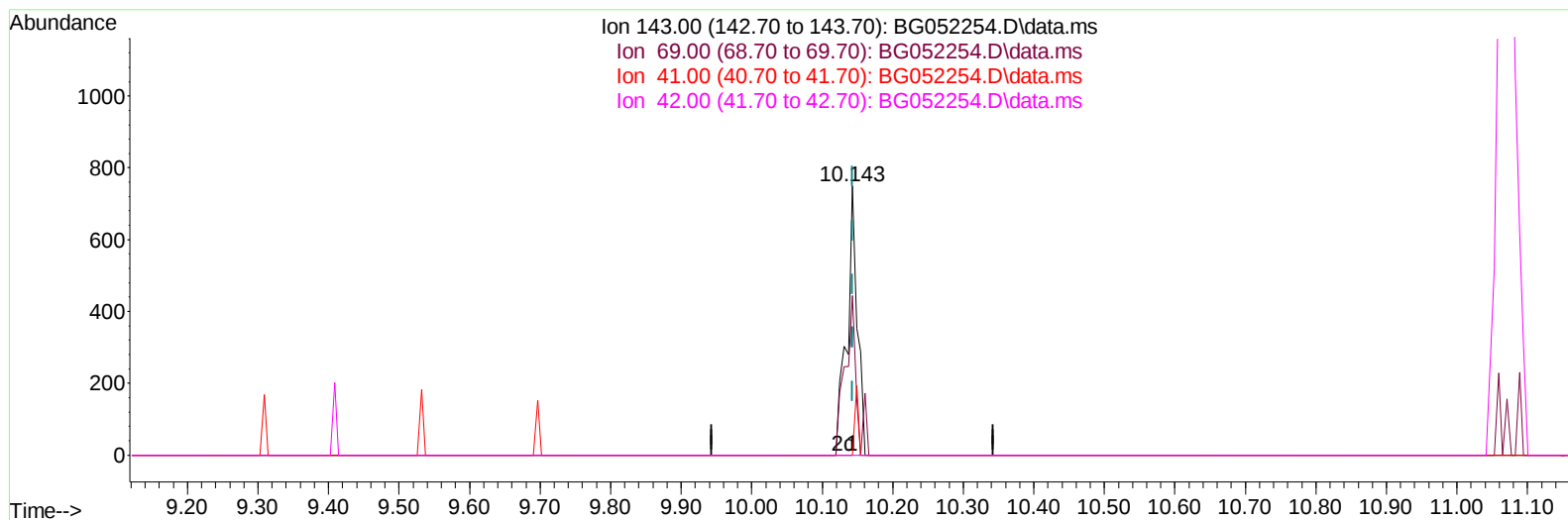
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
 Data File : BG052254.D
 Acq On : 2 Feb 2022 10:50
 Operator : CG/JU
 Sample : N1307-17DL 30X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0Q16DL

Manual IntegrationsAPPROVED

Quant Time: Feb 03 04:03:41 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 31 18:07:10 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 02/03/2022
 Supervised By :mohammad ahmed 02/04/2022



TIC: BG052254.D\data.ms

(24) 2-Nitrophenol-d4 (S)

10.143min (-0.000) 0.70 ng/ul m

response 768

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	55.90	59.28
41.00	22.80	0.00#
42.00	25.60	0.00#

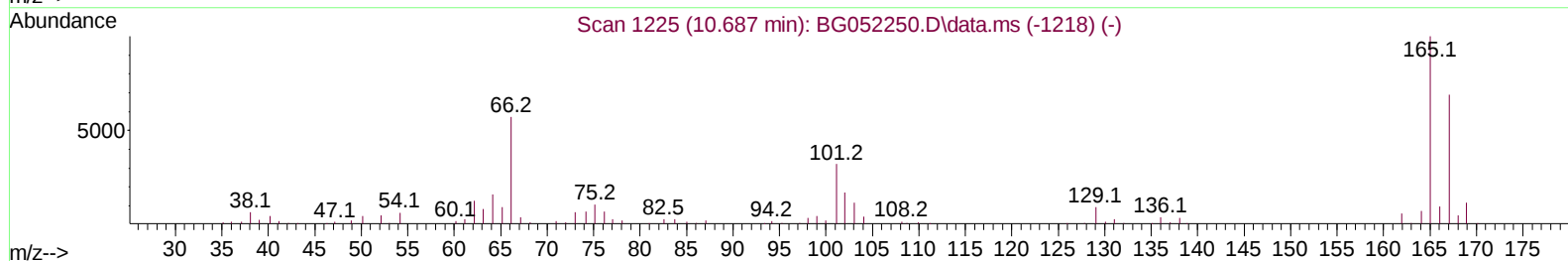
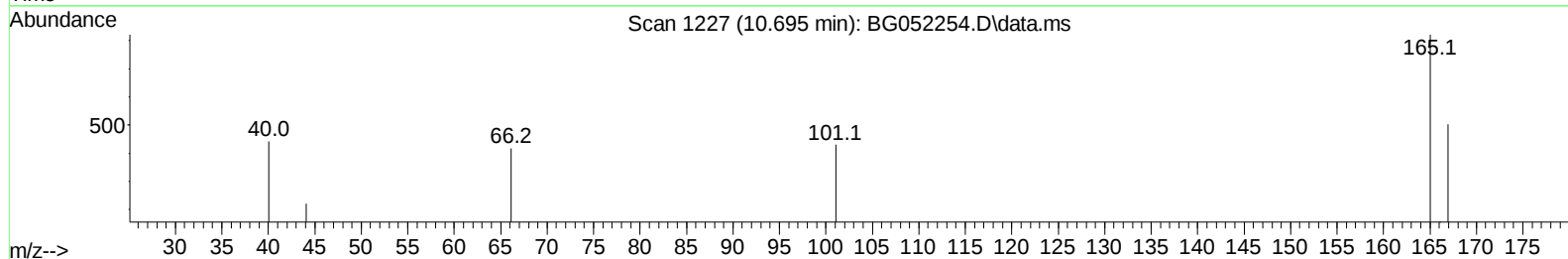
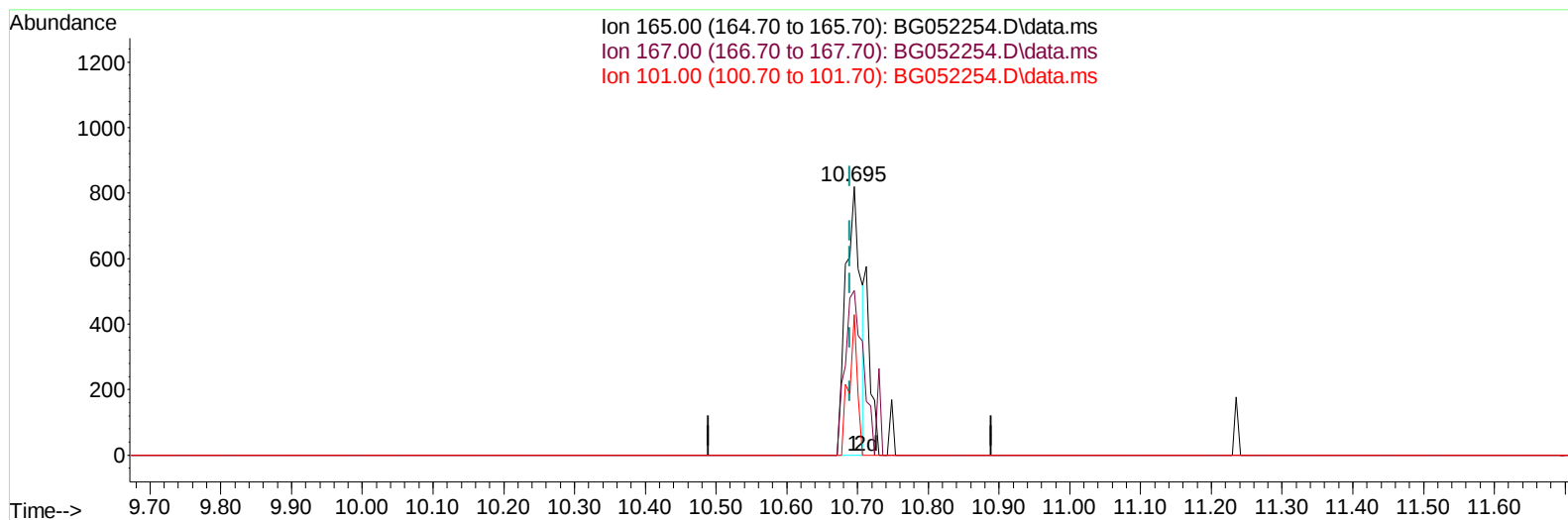
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
 Data File : BG052254.D
 Acq On : 2 Feb 2022 10:50
 Operator : CG/JU
 Sample : N1307-17DL 30X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BG052254.D\data.ms

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

10.695min (+ 0.005) 0.55 ng/u1

response 1180

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	61.14
101.00	34.40	52.38#
0.00	0.00	0.00

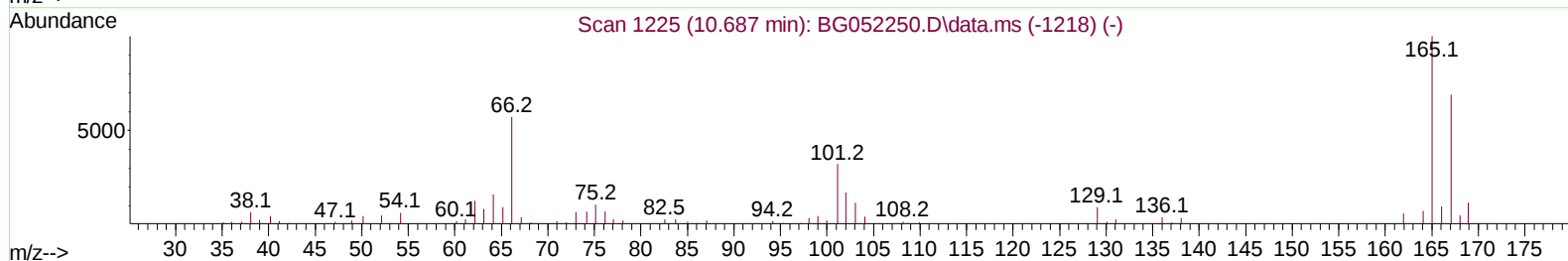
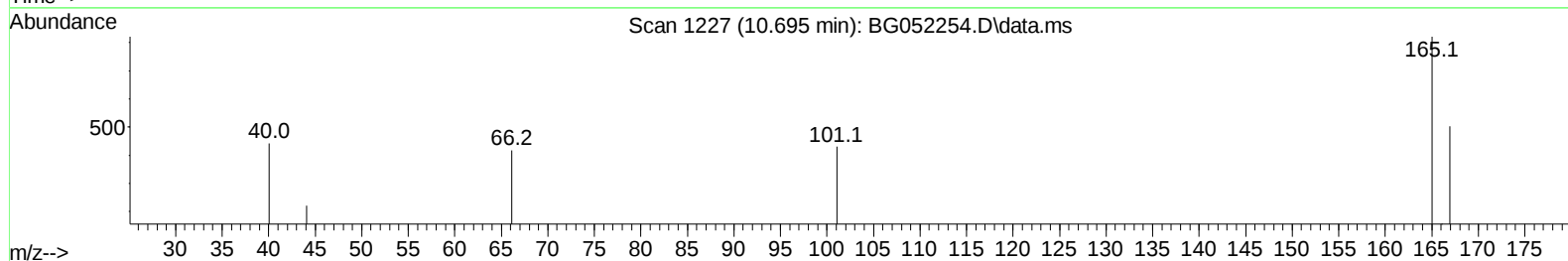
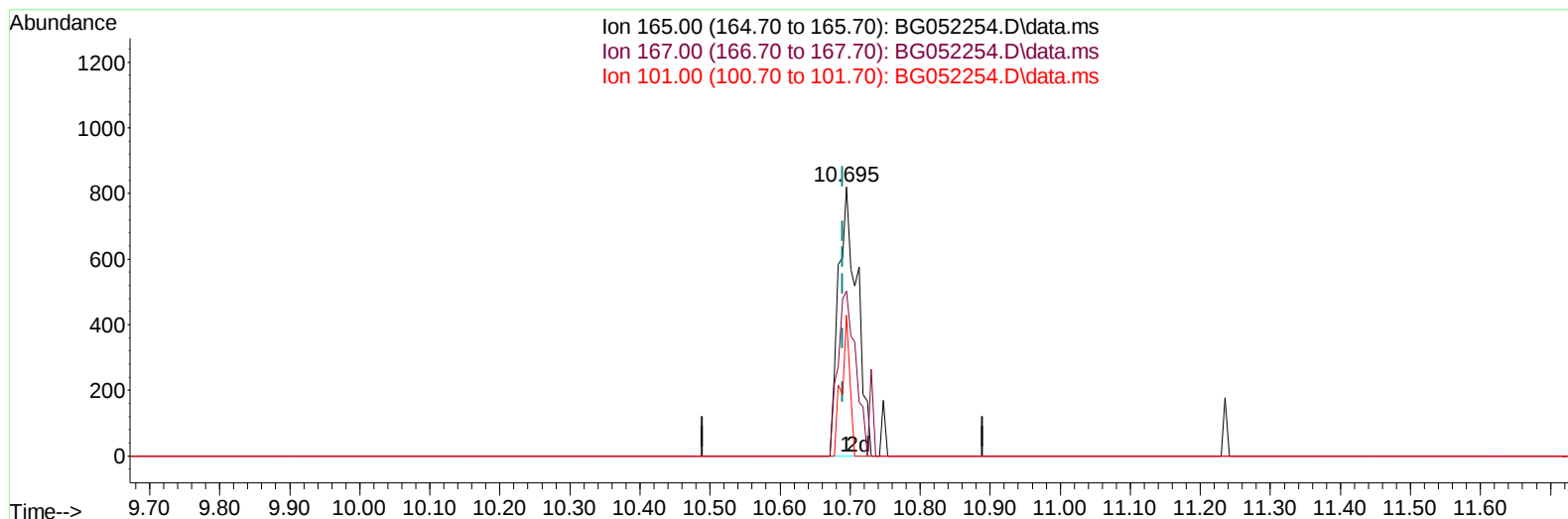
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
 Data File : BG052254.D
 Acq On : 2 Feb 2022 10:50
 Operator : CG/JU
 Sample : N1307-17DL 30X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0Q16DL

Manual IntegrationsAPPROVED

Quant Time: Feb 03 04:03:41 2022
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 Supervised By :mohammad ahmed 02/04/2022



TIC: BG052254.D\data.ms

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

10.695min (+ 0.005) 0.70 ng/ul m

response 1509

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	61.14
101.00	34.40	52.38#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
 Data File : BG052254.D
 Acq On : 2 Feb 2022 10:50
 Operator : CG/JU
 Sample : N1307-17DL 30X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :

BNA_G

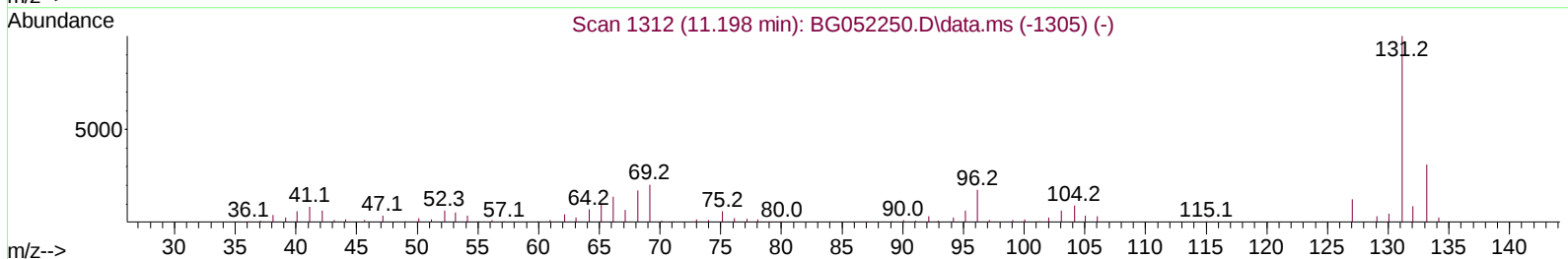
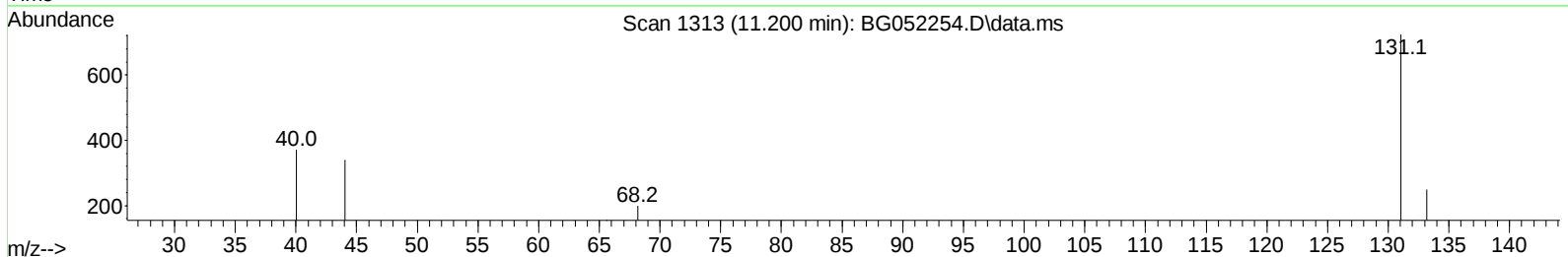
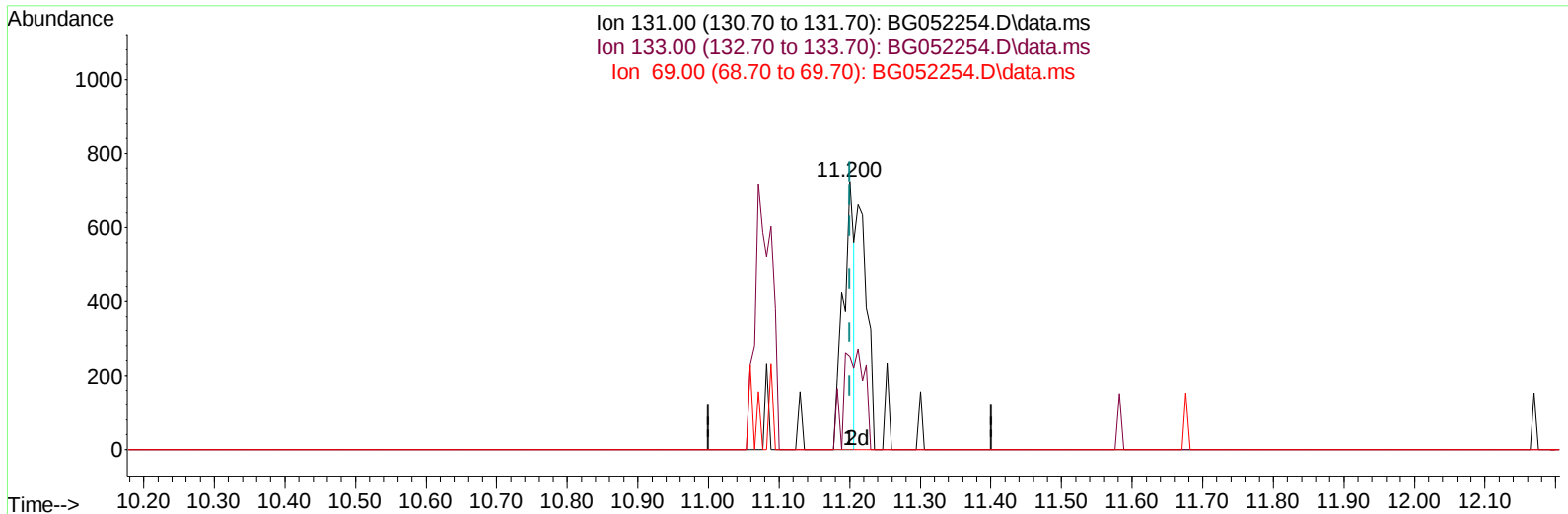
ClientSampleId :

C0Q16DL

Manual IntegrationsAPPROVED

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TIC: BG052254.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.200min (-0.000) 0.29 ng/u1

response 801

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.20	34.53
69.00	21.30	0.00#
0.00	0.00	0.00

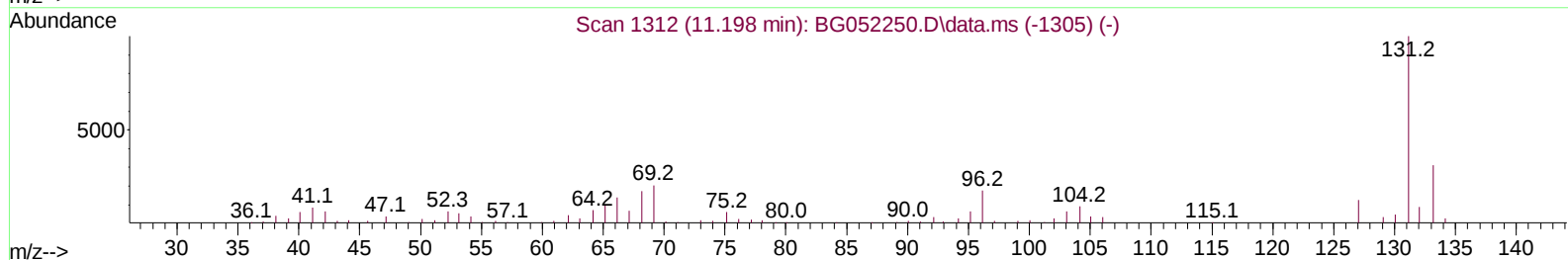
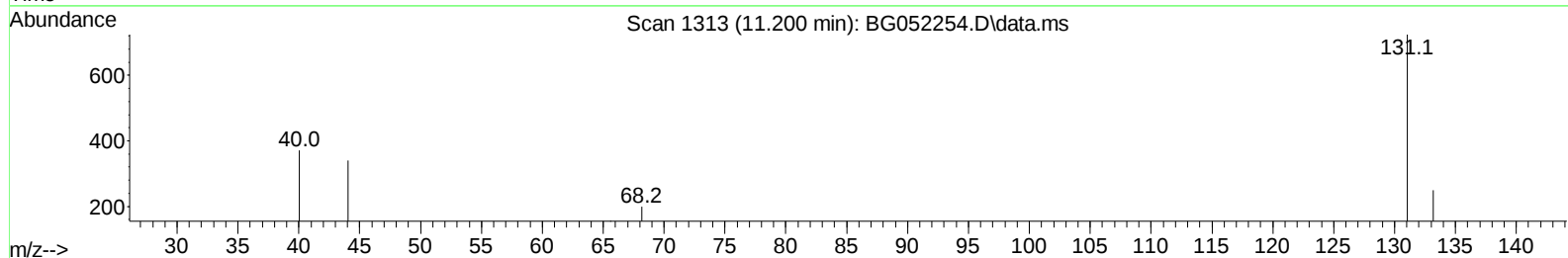
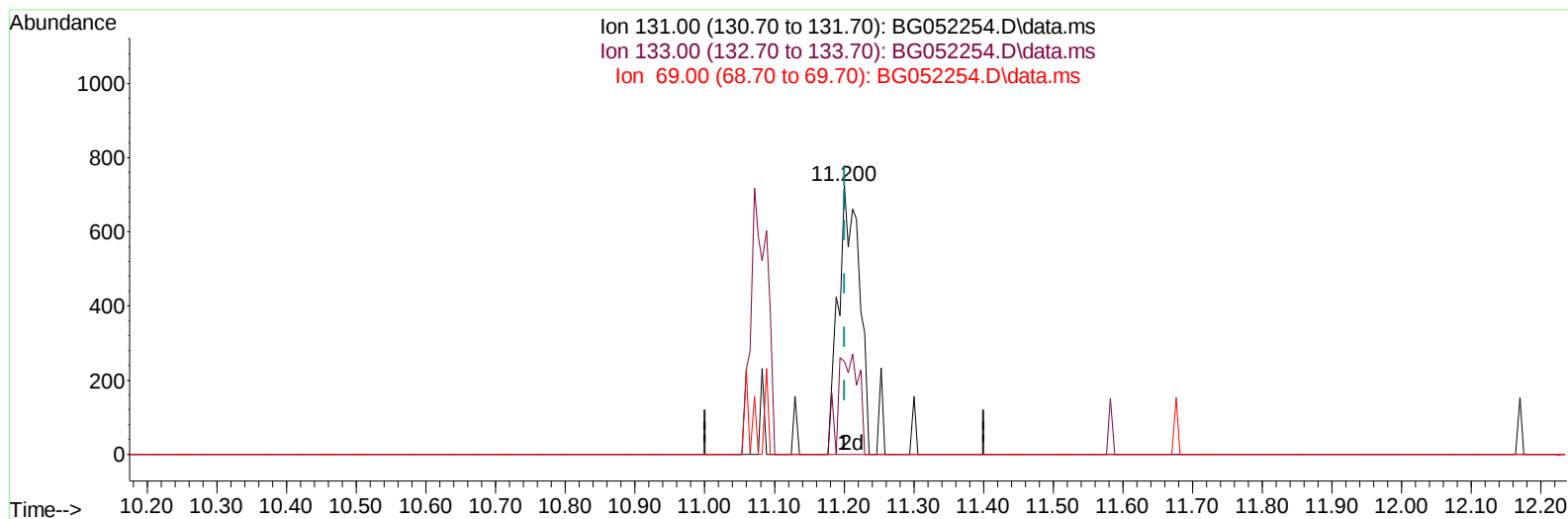
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
 Data File : BG052254.D
 Acq On : 2 Feb 2022 10:50
 Operator : CG/JU
 Sample : N1307-17DL 30X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG052254.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.200min (-0.000) 0.56 ng/ul m

response 1508

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.20	34.53
69.00	21.30	0.00#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020122\
 Data File : BG052254.D
 Acq On : 2 Feb 2022 10:50
 Operator : CG/JU
 Sample : N1307-17DL 30X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0Q16DL

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.234	152	29496	20.000	ng/ul	0.00
20) Naphthalene-d8	11.071	136	123454	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.878	164	94357	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.627	188	221570	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.939	240	223710	20.000	ng/ul	# 0.00
88) Perylene-d12	25.416	264	226388	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	0.000	99	0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	7.540	67	1777	1.090	ng/ul	0.00
11) 2-Chlorophenol-d4	7.764	132	1242	0.664	ng/ul	0.00
15) 4-Methylphenol-d8	8.938	113	723m	0.355	ng/ul	0.00
21) Nitrobenzene-d5	9.397	128	840m	0.836	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.143	143	768m	0.699	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.695	165	1509m	0.705	ng/ul	0.00
31) 4-Chloroaniline-d4	11.200	131	1508m	0.555	ng/ul	0.00
46) Dimethylphthalate-d6	14.267	166	9559	1.289	ng/ul	0.00
49) Acenaphthylene-d8	14.572	160	11087	1.199	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0	0.000	ng/ul	
60) Fluorene-d10	15.870	176	8879	1.366	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.721	188	15992	1.531	ng/ul	0.00
81) Pyrene-d10	20.006	212	17156	1.280	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.169	264	15044	1.251	ng/ul	-0.01
Target Compounds						
					Qvalue	
58) 2,3,4,6-Tetrachlorophenol	15.500	232	3258	1.704	ng/ul#	94
71) Pentachlorophenol	17.280	266	201353	139.701	ng/ul	96

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

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