

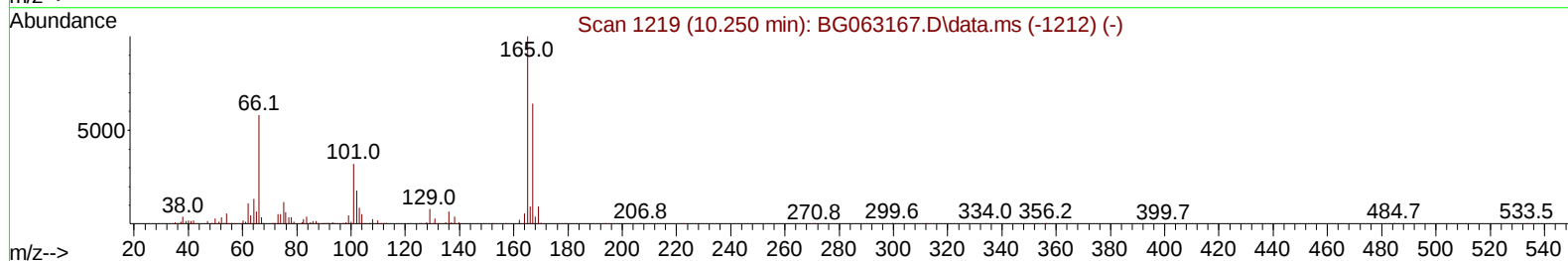
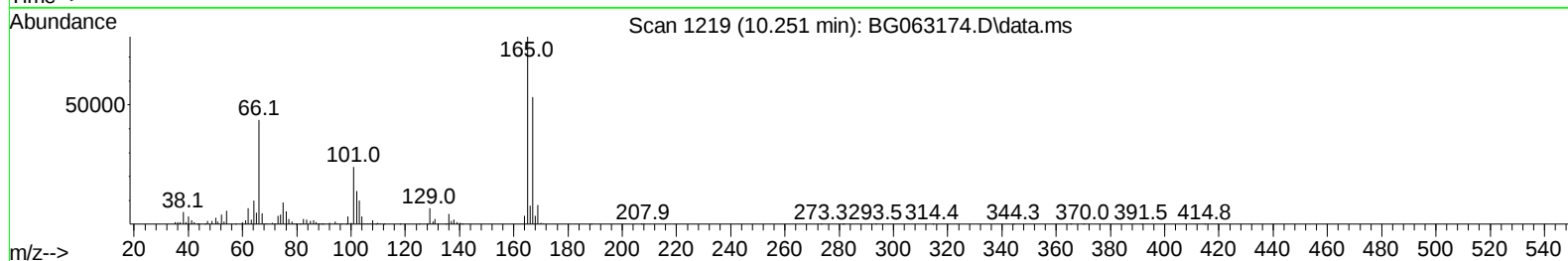
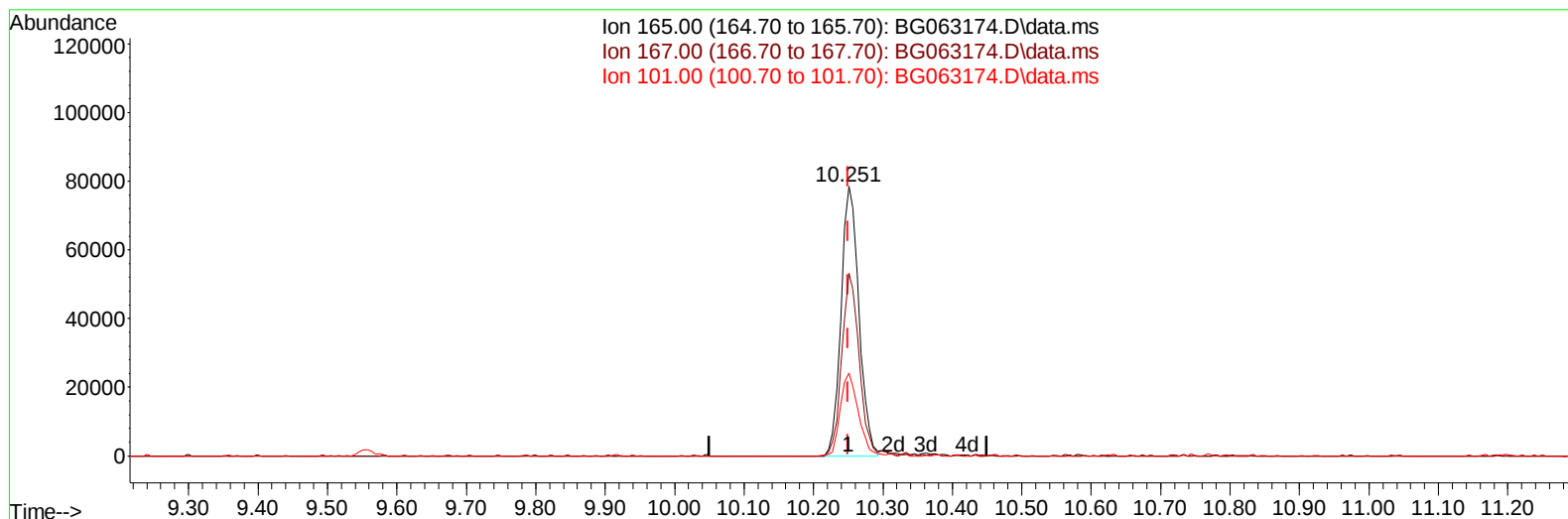
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063174.D
Acq On : 6 Nov 2024 18:52
Operator : RC/JU
Sample : P4634-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0PI6

Manual IntegrationsAPPROVED

Quant Time: Nov 06 22:15:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/07/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BG063174.D\data.ms

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

10.251min (+ 0.001) 28.88 ng/u1

response 139730

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	67.81
101.00	32.10	30.79
0.00	0.00	0.00

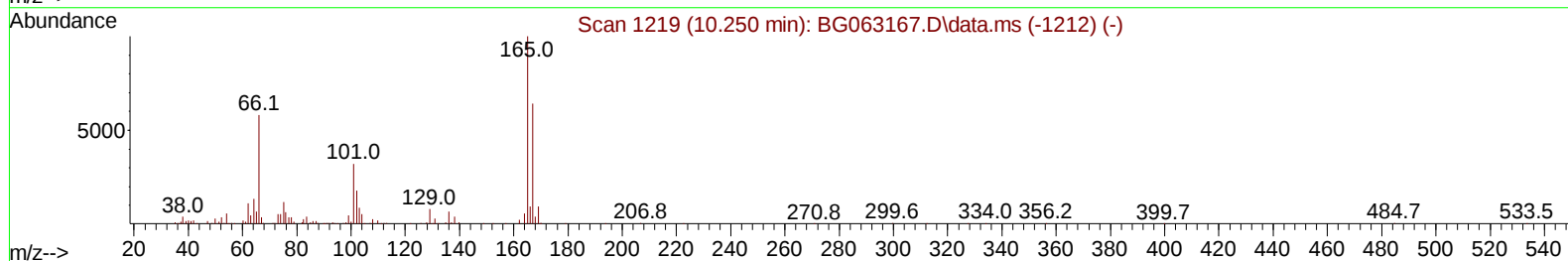
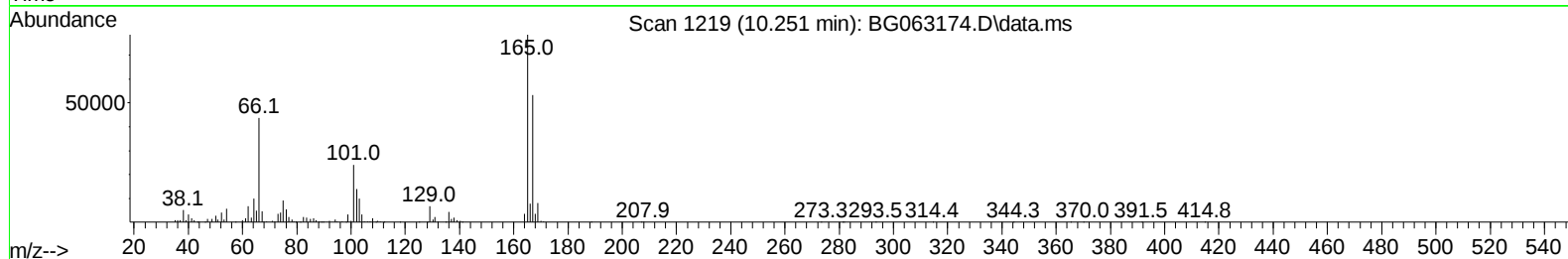
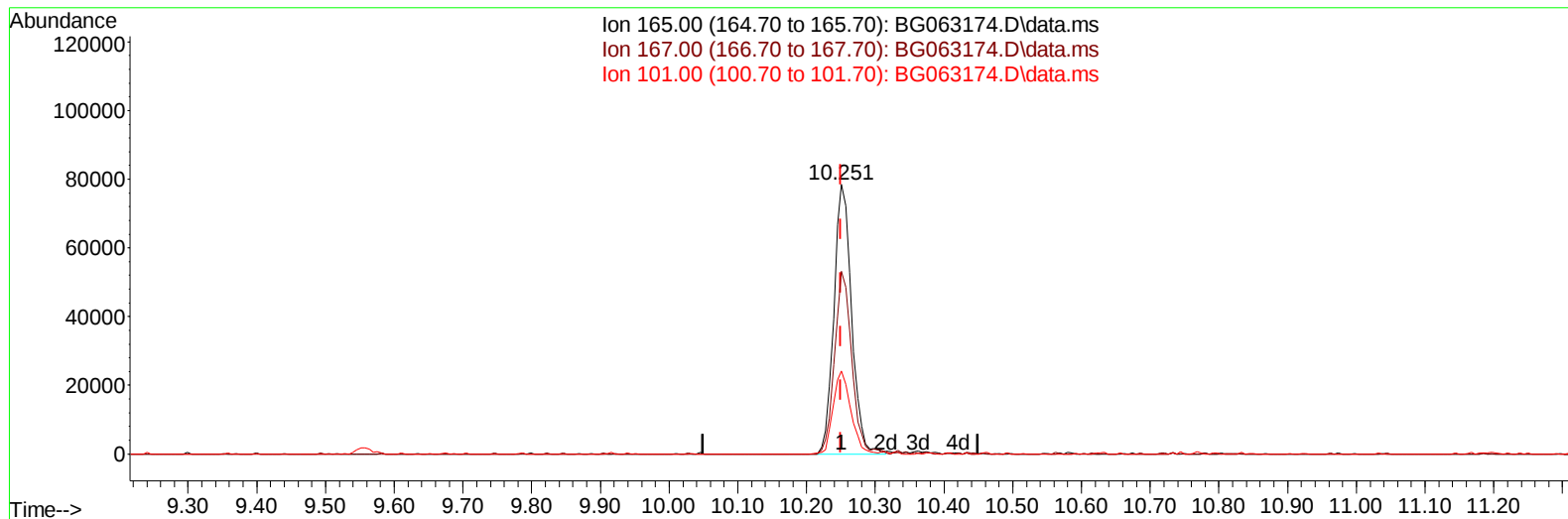
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063174.D
Acq On : 6 Nov 2024 18:52
Operator : RC/JU
Sample : P4634-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0PI6

Manual IntegrationsAPPROVED

Quant Time: Nov 06 22:15:58 2024
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Reviewed By :Yogesh Patel 11/07/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BG063174.D\data.ms

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

10.251min (+ 0.001) 29.18 ng/ul m

response 141185

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	67.81
101.00	32.10	30.79
0.00	0.00	0.00

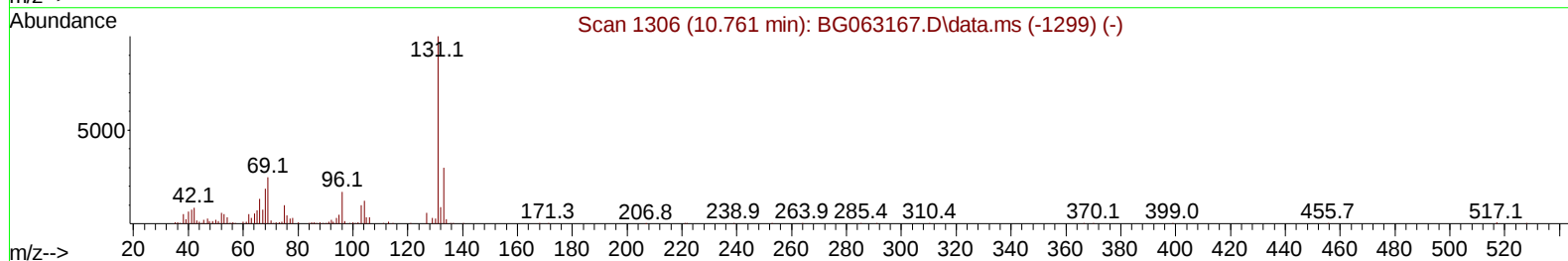
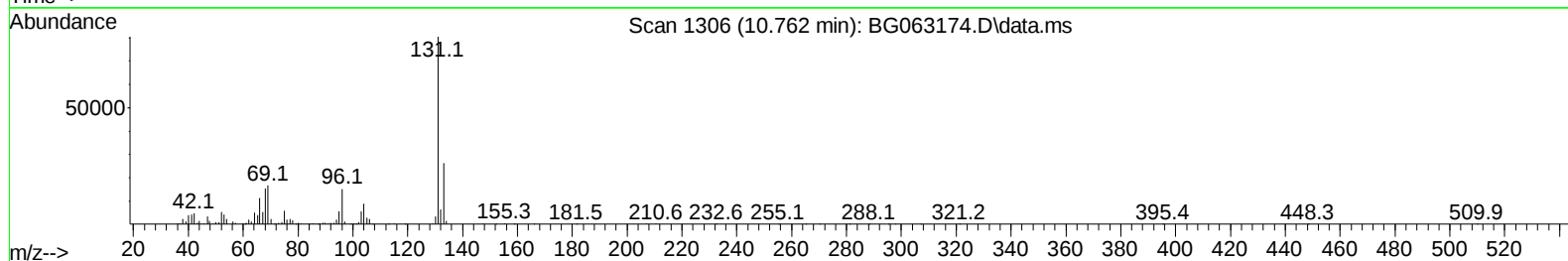
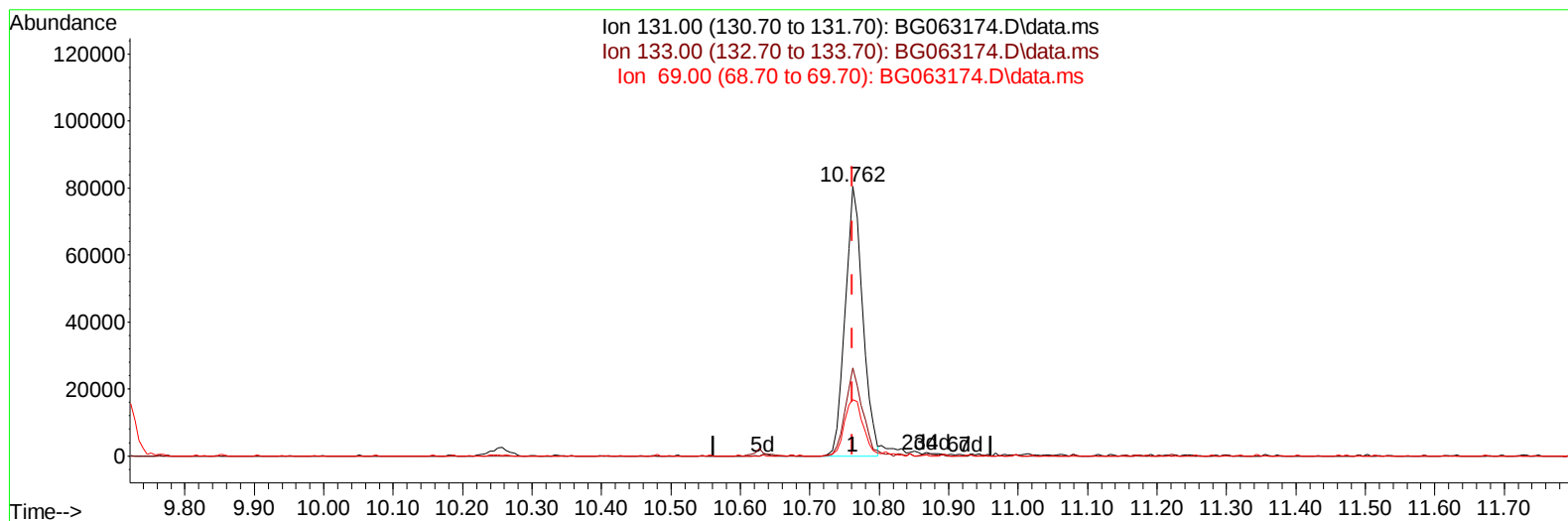
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063174.D
Acq On : 6 Nov 2024 18:52
Operator : RC/JU
Sample : P4634-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0P16

Manual IntegrationsAPPROVED

Quant Time: Nov 06 22:15:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
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Reviewed By :Yogesh Patel 11/07/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BG063174.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.762min (+ 0.001) 22.27 ng/u1

response 140358

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.80	32.79
69.00	24.60	20.96
0.00	0.00	0.00

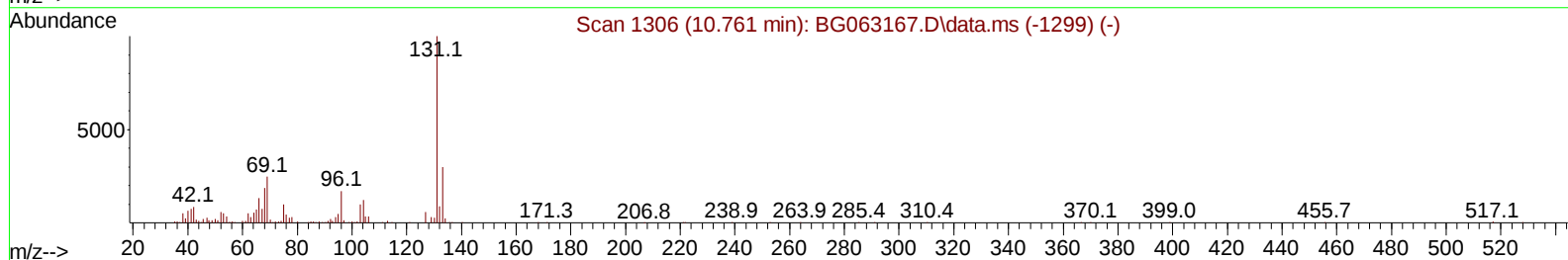
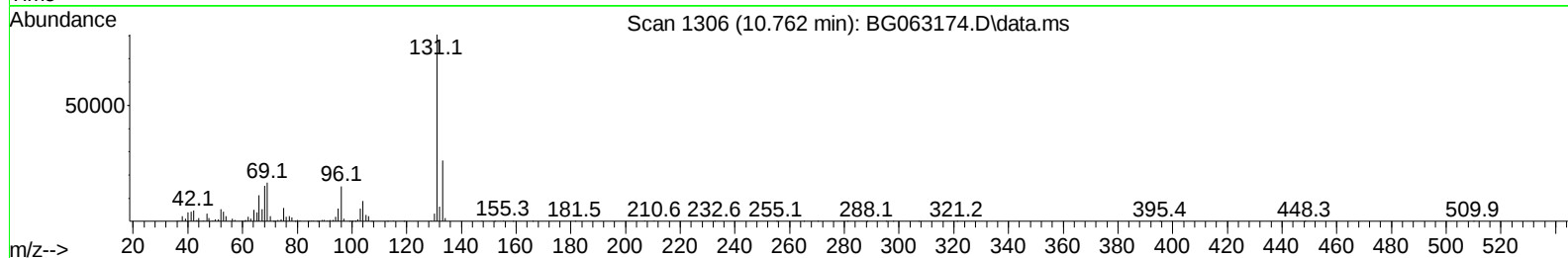
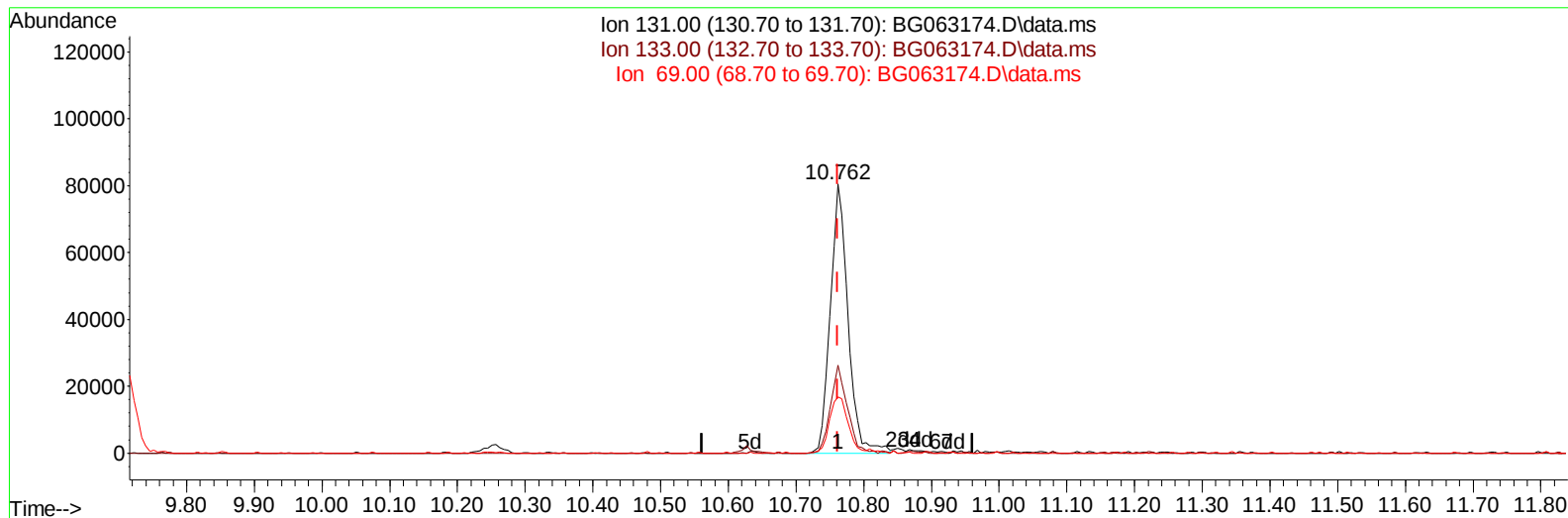
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063174.D
Acq On : 6 Nov 2024 18:52
Operator : RC/JU
Sample : P4634-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0P16

Manual IntegrationsAPPROVED

Quant Time: Nov 06 22:15:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
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Reviewed By :Yogesh Patel 11/07/2024
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TIC: BG063174.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.762min (+ 0.001) 23.09 ng/ul m

response 145542

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.80	32.79
69.00	24.60	20.96
0.00	0.00	0.00

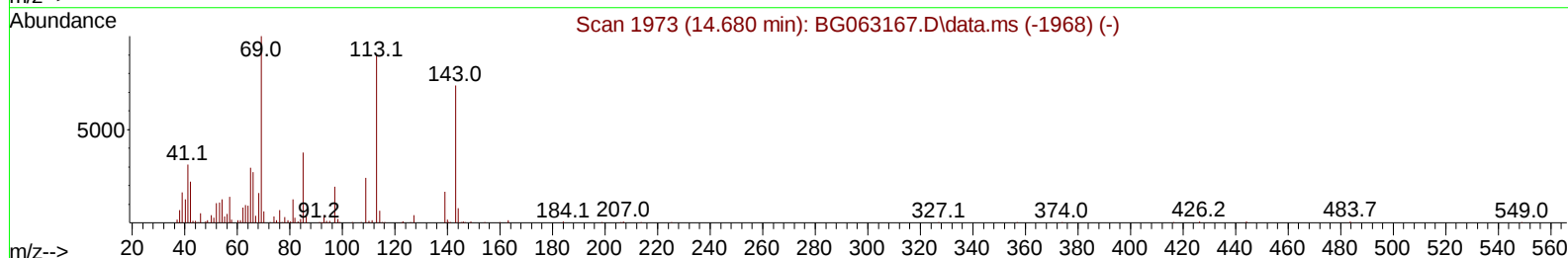
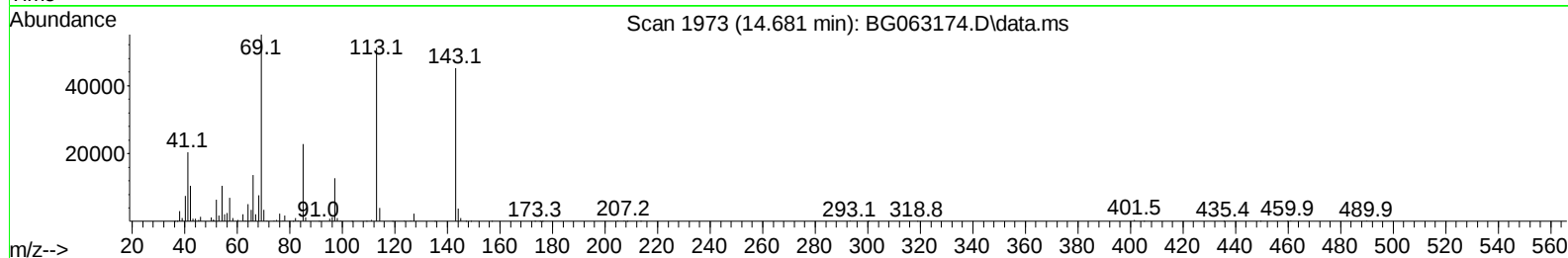
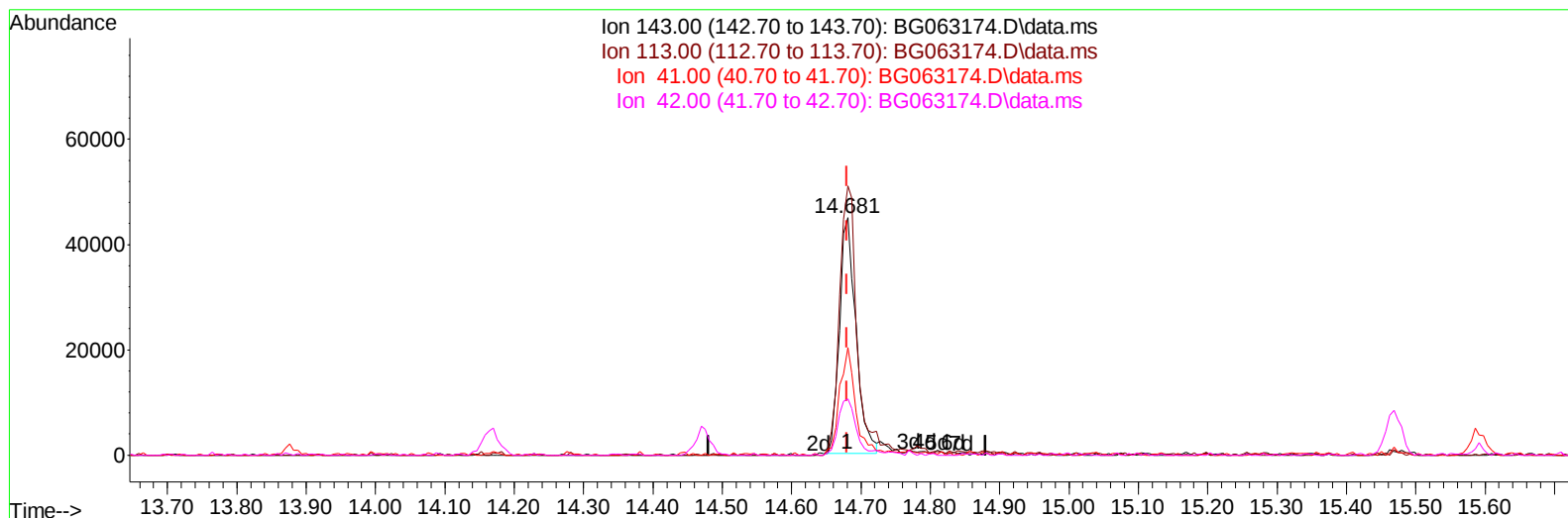
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063174.D
Acq On : 6 Nov 2024 18:52
Operator : RC/JU
Sample : P4634-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0PI6

Manual IntegrationsAPPROVED

Quant Time: Nov 06 22:15:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
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Reviewed By :Yogesh Patel 11/07/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BG063174.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.681min (+ 0.001) 26.18 ng/u1

response 74019

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	113.18
41.00	42.60	45.30
42.00	30.90	23.52#

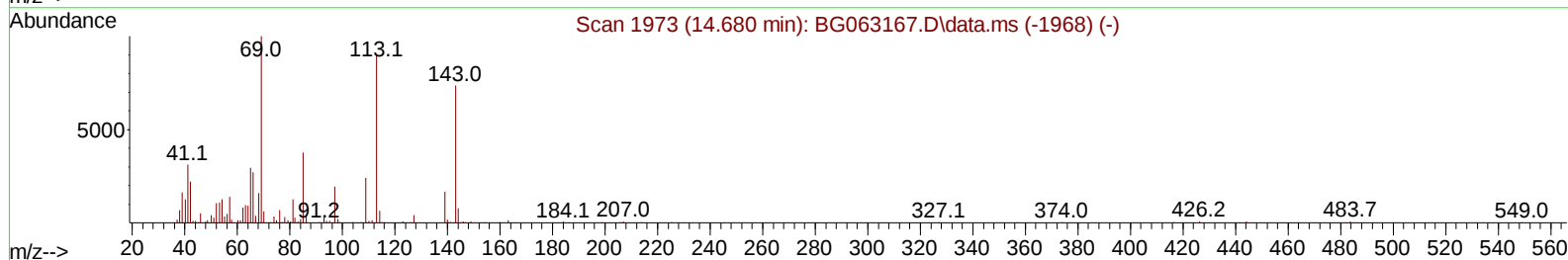
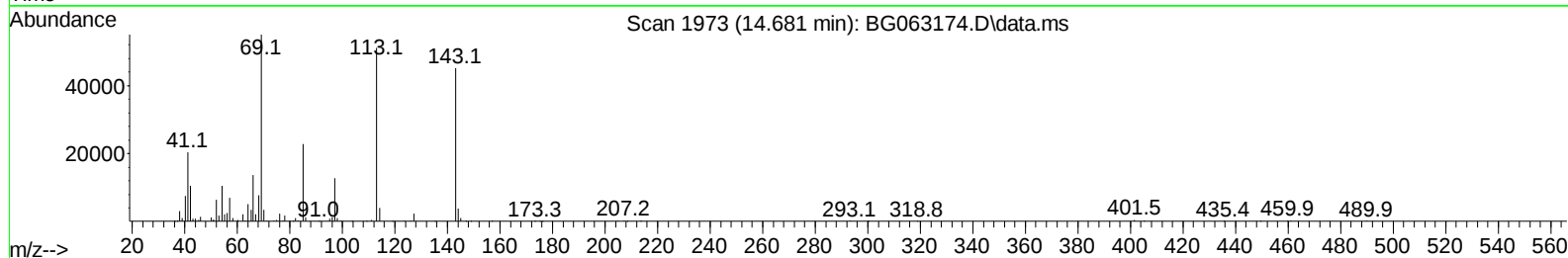
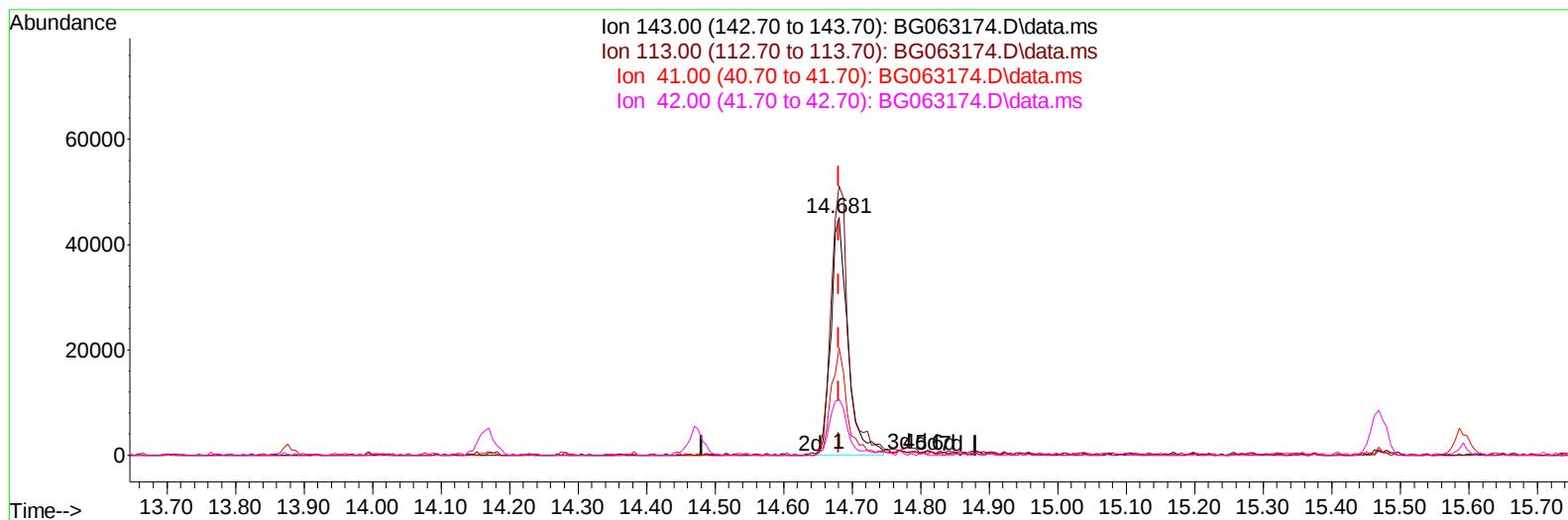
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063174.D
Acq On : 6 Nov 2024 18:52
Operator : RC/JU
Sample : P4634-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0PI6

Manual IntegrationsAPPROVED

Quant Time: Nov 06 22:15:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/07/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BG063174.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.681min (+ 0.001) 27.50 ng/ul m

response 77746

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	113.18
41.00	42.60	45.30
42.00	30.90	23.52#

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
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 Acq On : 6 Nov 2024 18:52
 Operator : RC/JU
 Sample : P4634-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0P16

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/07/2024
 Supervised By :mohammad ahmed 11/11/2024

Quant Time: Nov 06 22:43:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 06 15:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.836	152	59704	20.000	ng/ul	0.00
20) Naphthalene-d8	10.627	136	271369	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.475	164	263653	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.225	188	724625	20.000	ng/ul	0.00
79) Chrysene-d12	21.473	240	810376	20.000	ng/ul	0.00
88) Perylene-d12	24.505	264	874526	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.306	96	5911	4.477	ng/uL	0.00
4) Pyridine-d5	3.717	84	24974	5.723	ng/ul	0.00
7) Phenol-d5	7.008	99	149806	27.807	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.166	67	94693	29.966	ng/ul	0.00
11) 2-Chlorophenol-d4	7.372	132	107024	30.606	ng/ul	0.00
15) 4-Methylphenol-d8	8.547	113	134334	29.418	ng/ul	0.00
21) Nitrobenzene-d5	8.988	128	61716	32.349	ng/ul	0.00
24) 2-Nitrophenol-d4	9.710	143	73474	29.798	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.251	165	141185m	29.177	ng/ul	0.00
31) 4-Chloroaniline-d4	10.762	131	145542m	23.092	ng/ul	0.00
46) Dimethylphthalate-d6	13.882	166	676134	32.739	ng/ul	0.00
49) Acenaphthylene-d8	14.164	160	680950	33.687	ng/ul	0.00
54) 4-Nitrophenol-d4	14.681	143	77746m	27.495	ng/ul	0.00
60) Fluorene-d10	15.468	176	609528	34.971	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.592	200	124623	27.365	ng/ul	0.00
73) Anthracene-d10	17.325	188	1085913	34.868	ng/ul	0.00
81) Pyrene-d10	19.622	212	1508125	37.118	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.305	264	1500264	35.532	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110624\
Data File : BG063174.D
Acq On : 6 Nov 2024 18:52
Operator : RC/JU
Sample : P4634-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0PI6

Manual IntegrationsAPPROVED

Quant Time: Nov 06 22:43:36 2024
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