

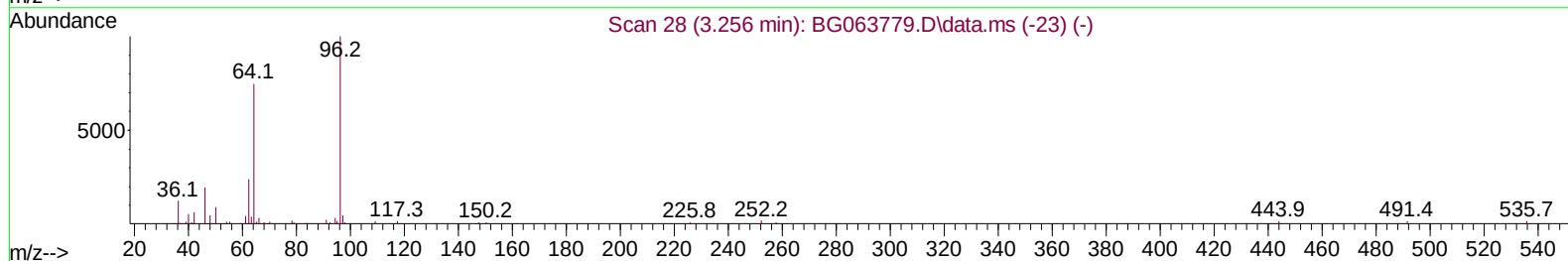
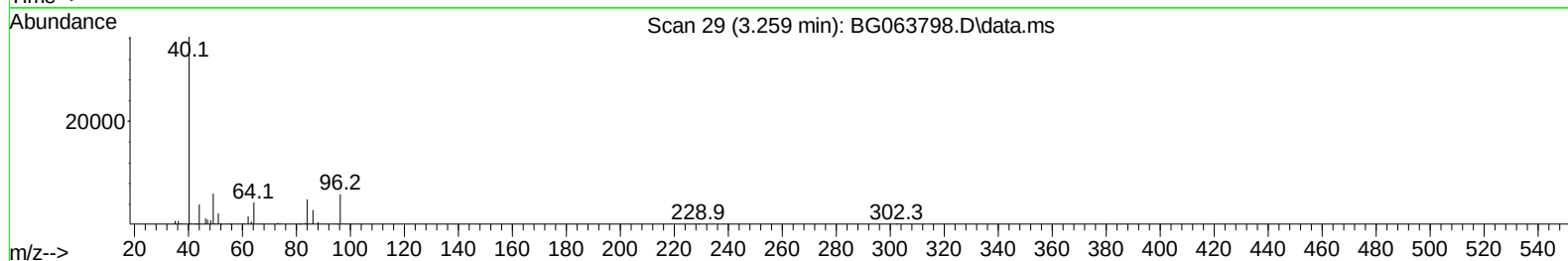
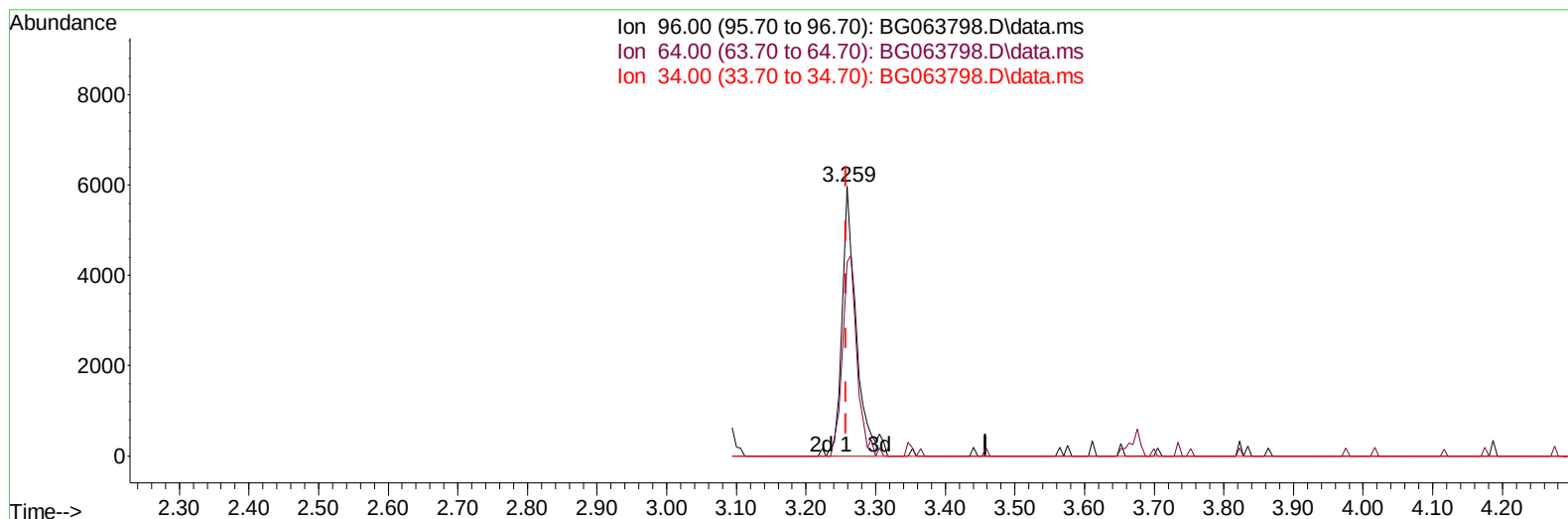
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063798.D
Acq On : 24 Dec 2024 00:29
Operator : RC/JU
Sample : P5302-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AR8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024

Quant Time: Dec 24 01:55:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration



TIC: BG063798.D\data.ms

(3) 1,4-Dioxane-d8 (S)**3.259min (+ 0.001) 3.14 ng/uL****response 8269**

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.80	72.03
34.00	0.00	0.00
0.00	0.00	0.00

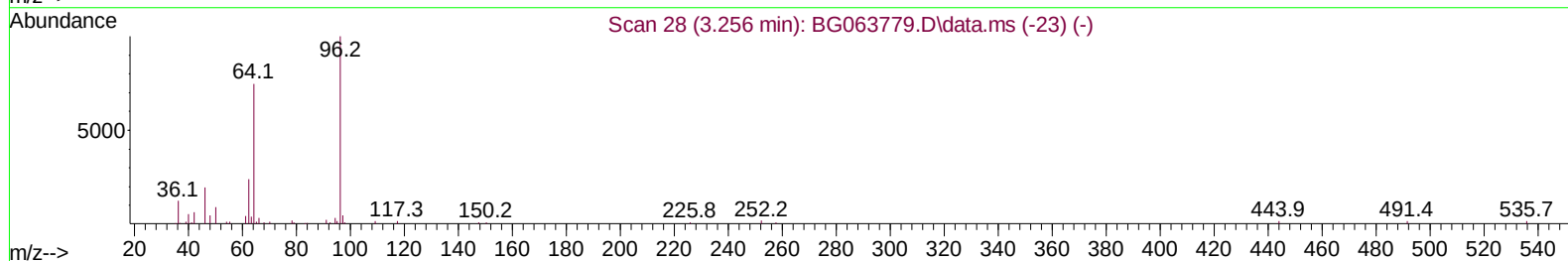
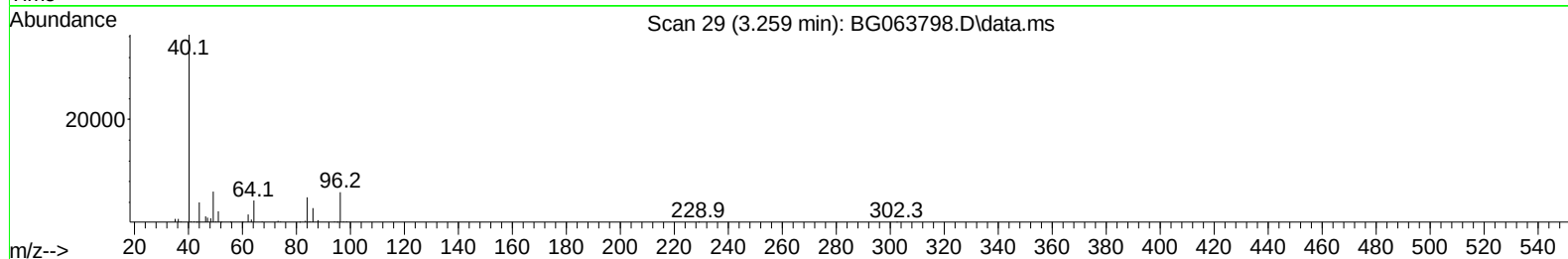
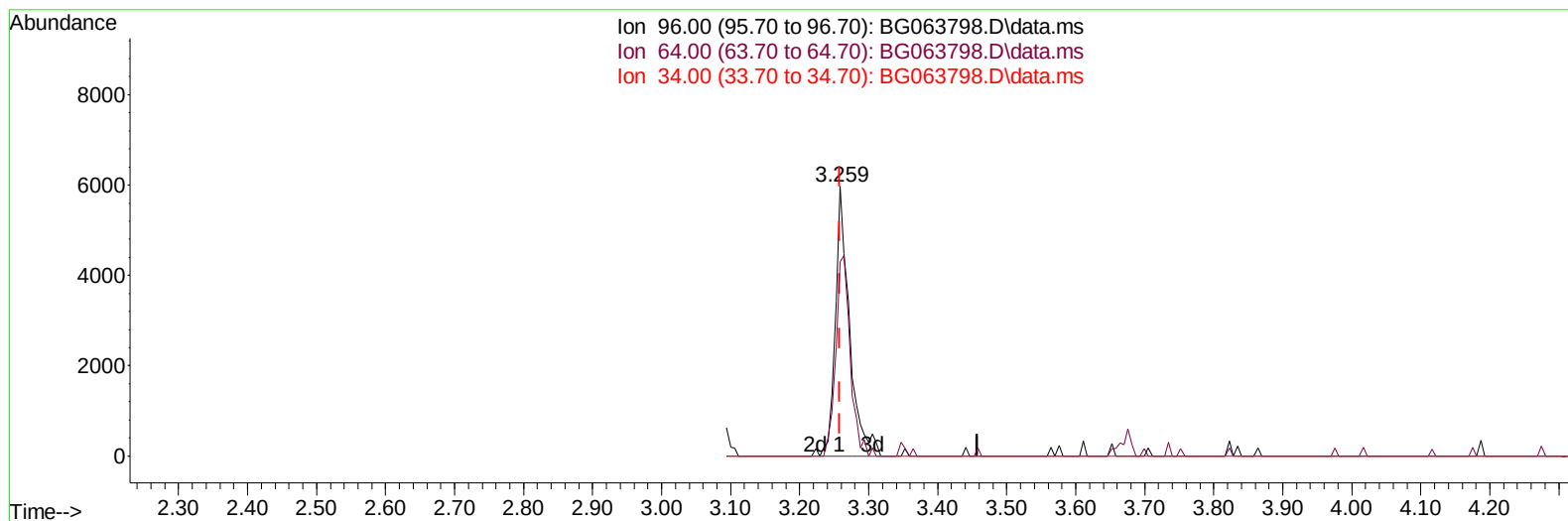
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
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Operator : RC/JU
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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024

Quant Time: Dec 24 01:58:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration



TIC: BG063798.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.259min (+ 0.001) 3.24 ng/uL m

response 8541

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	82.80	72.03
34.00	0.00	0.00
0.00	0.00	0.00

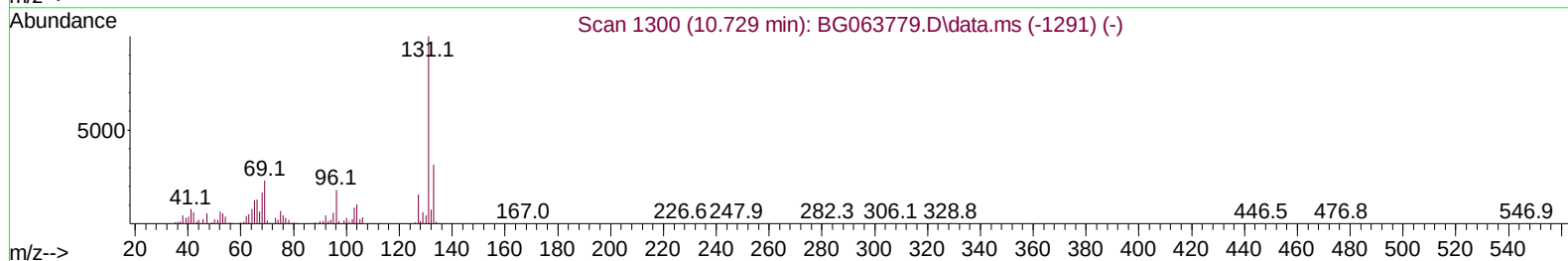
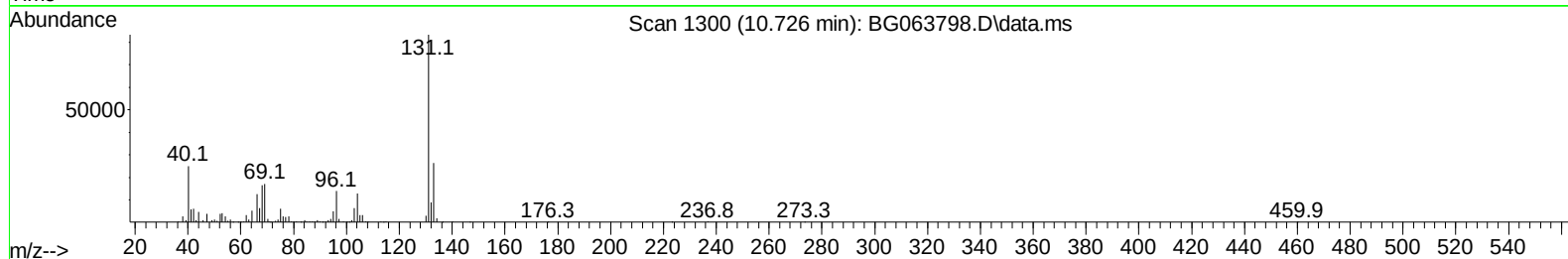
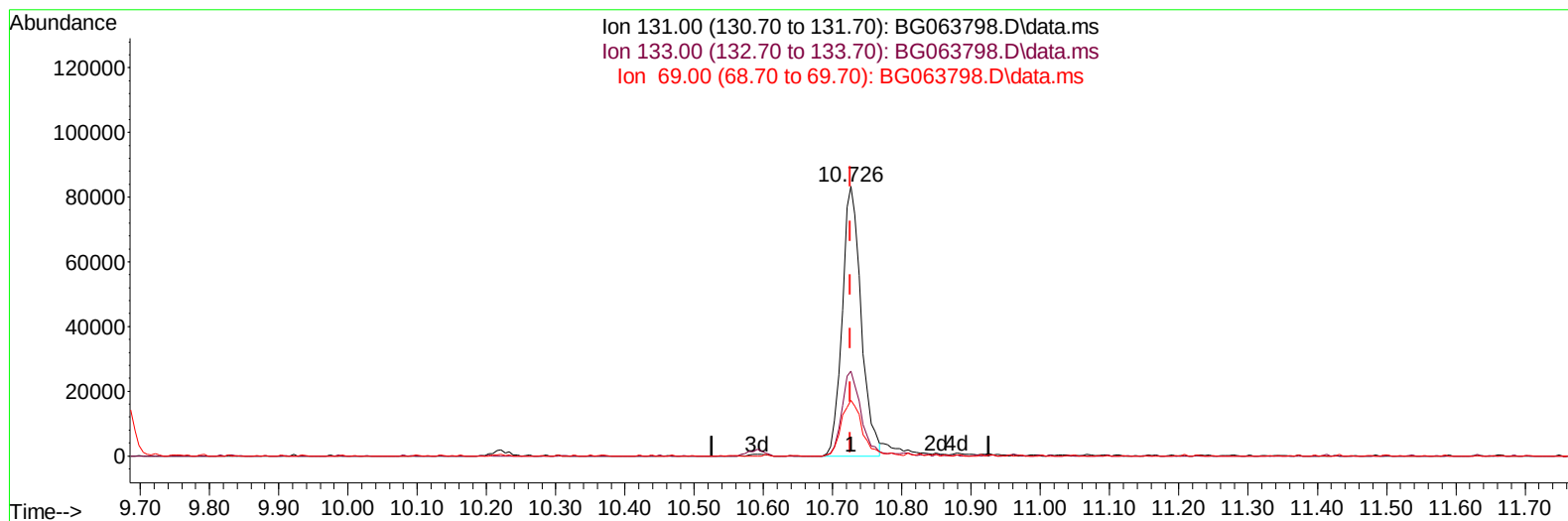
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063798.D
Acq On : 24 Dec 2024 00:29
Operator : RC/JU
Sample : P5302-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG063798.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.726min (+ 0.001) 19.15 ng/ul

response 158056

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	31.57
69.00	23.80	20.59
0.00	0.00	0.00

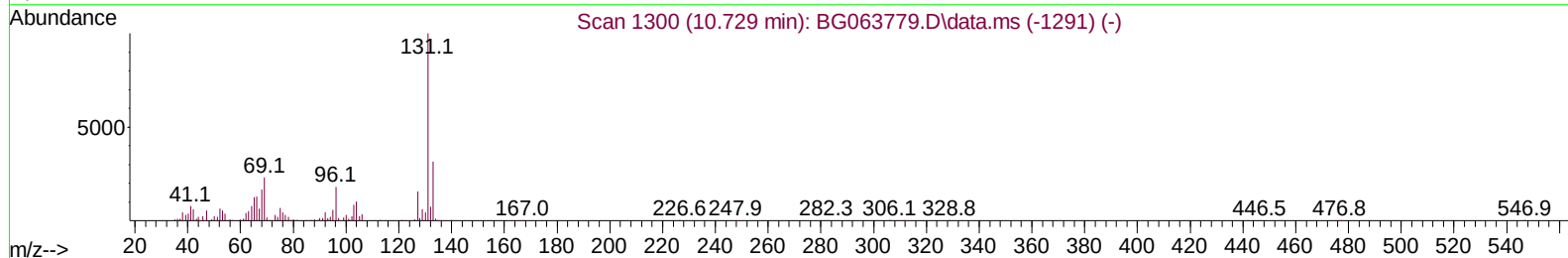
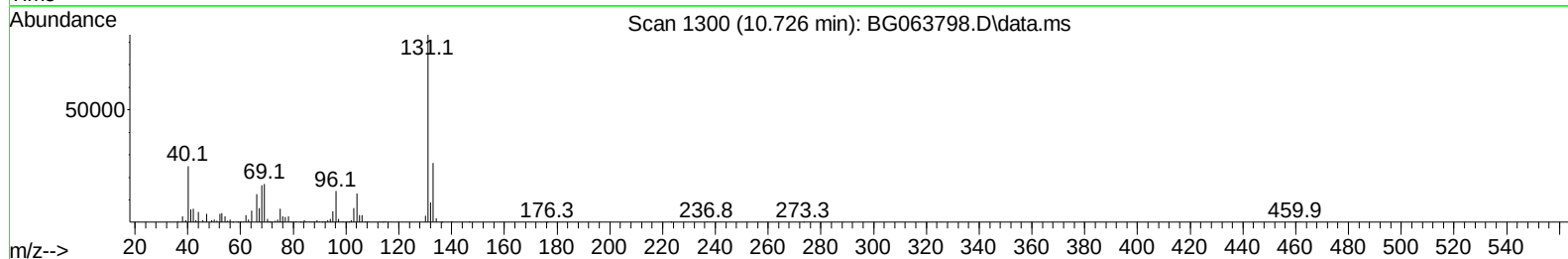
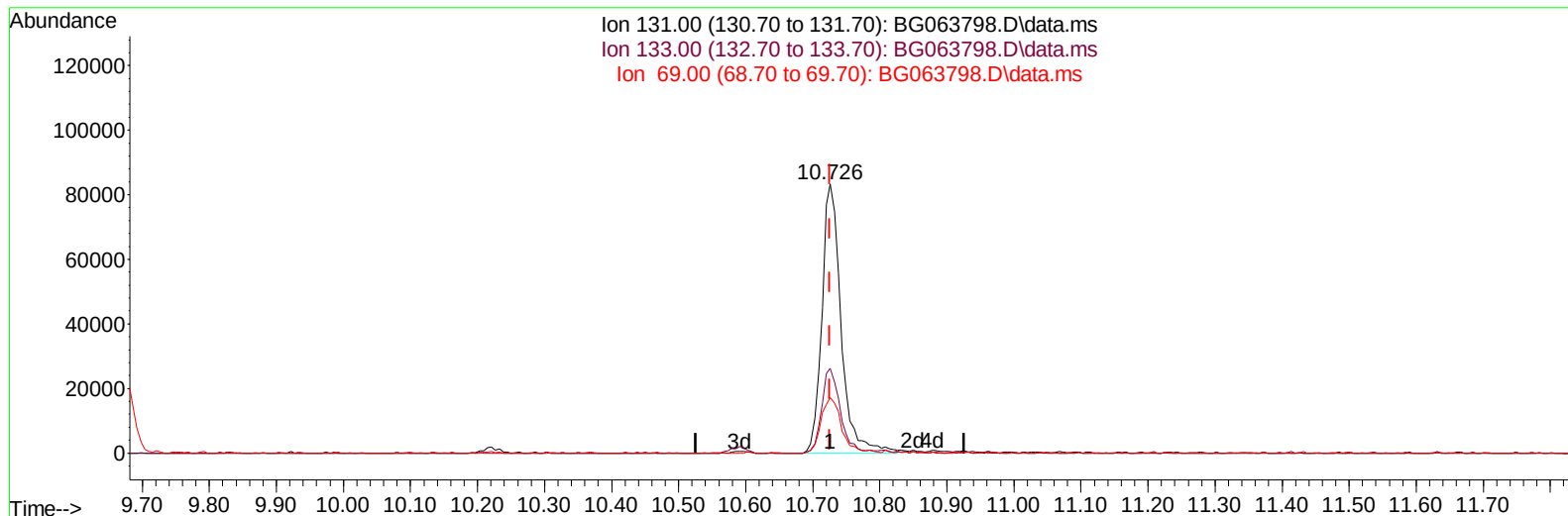
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063798.D
Acq On : 24 Dec 2024 00:29
Operator : RC/JU
Sample : P5302-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AR8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 01:55:34 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
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Supervised By :mohammad ahmed 12/26/2024



TIC: BG063798.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.726min (+ 0.001) 20.05 ng/ul m

response 165505

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	31.57
69.00	23.80	20.59
0.00	0.00	0.00

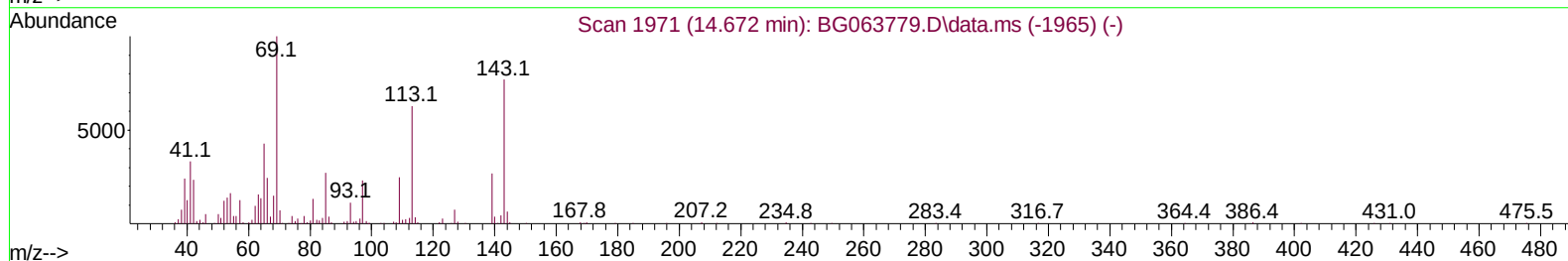
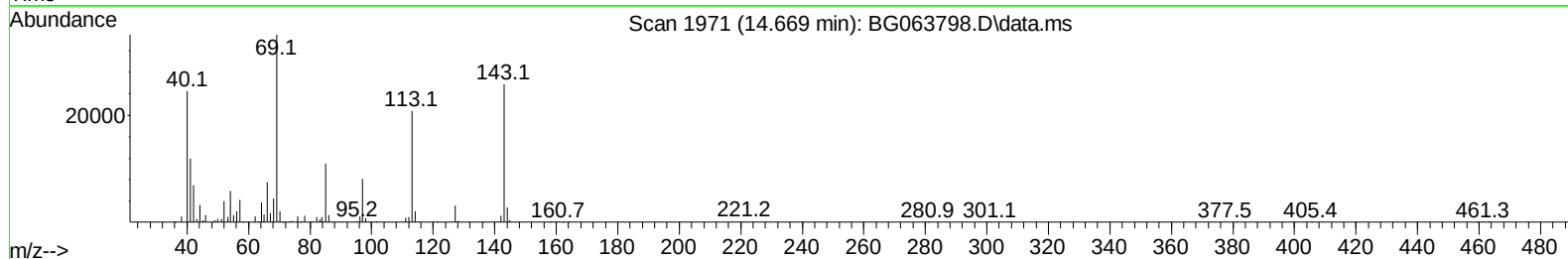
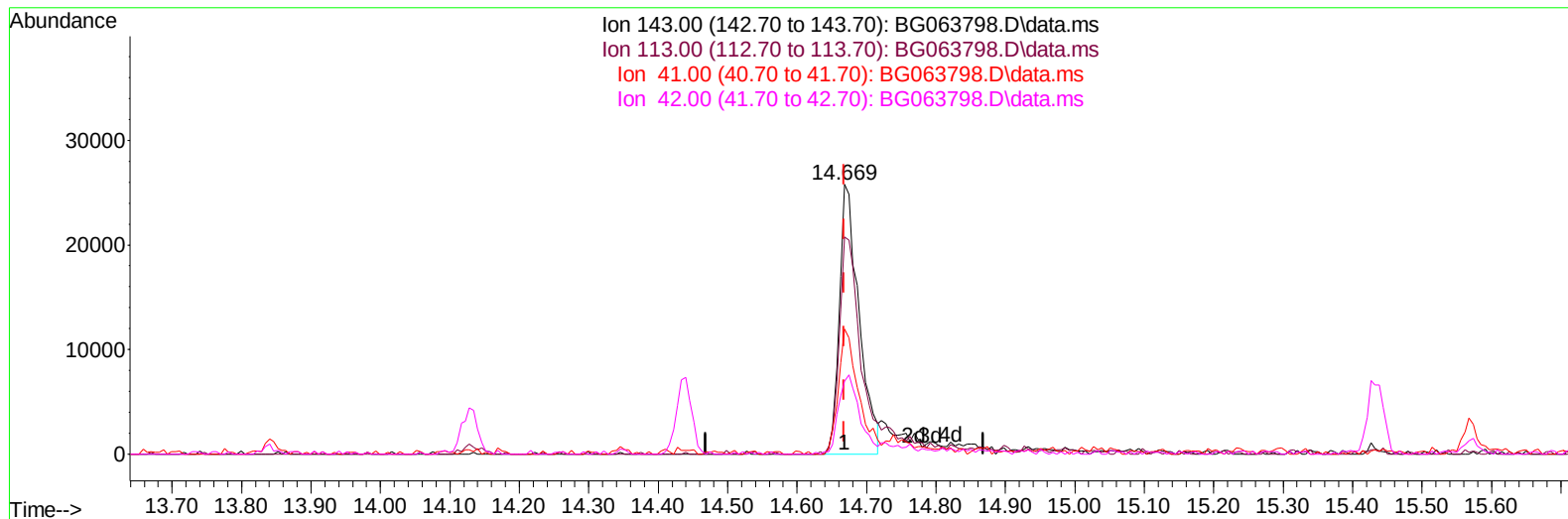
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Data File : BG063798.D
Acq On : 24 Dec 2024 00:29
Operator : RC/JU
Sample : P5302-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AR8

Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BG063798.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.669min (+ 0.001) 15.43 ng/ul

response 50527

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	80.42
41.00	48.20	46.45
42.00	26.60	27.04

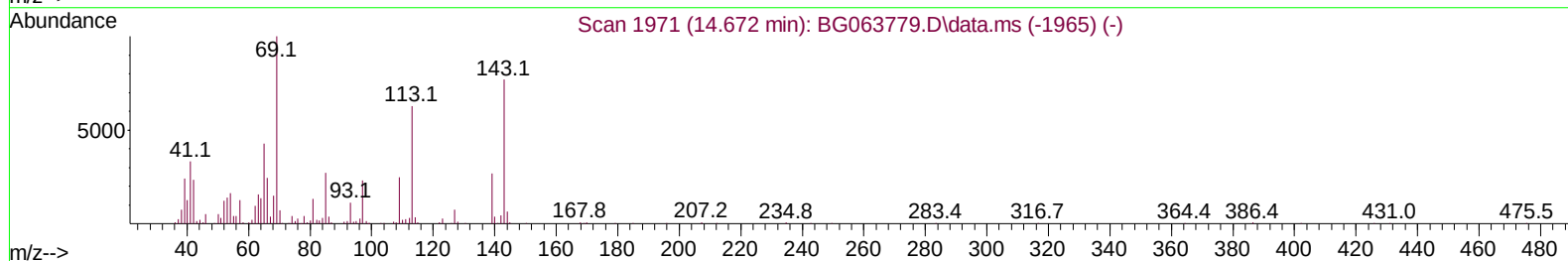
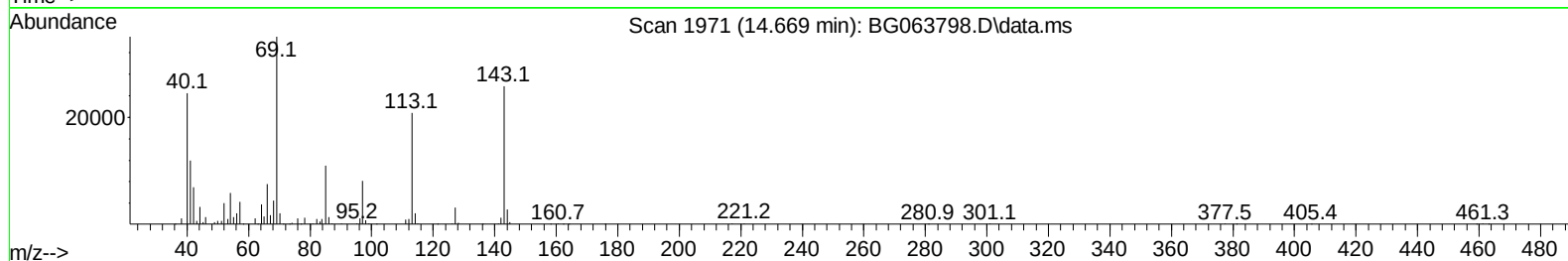
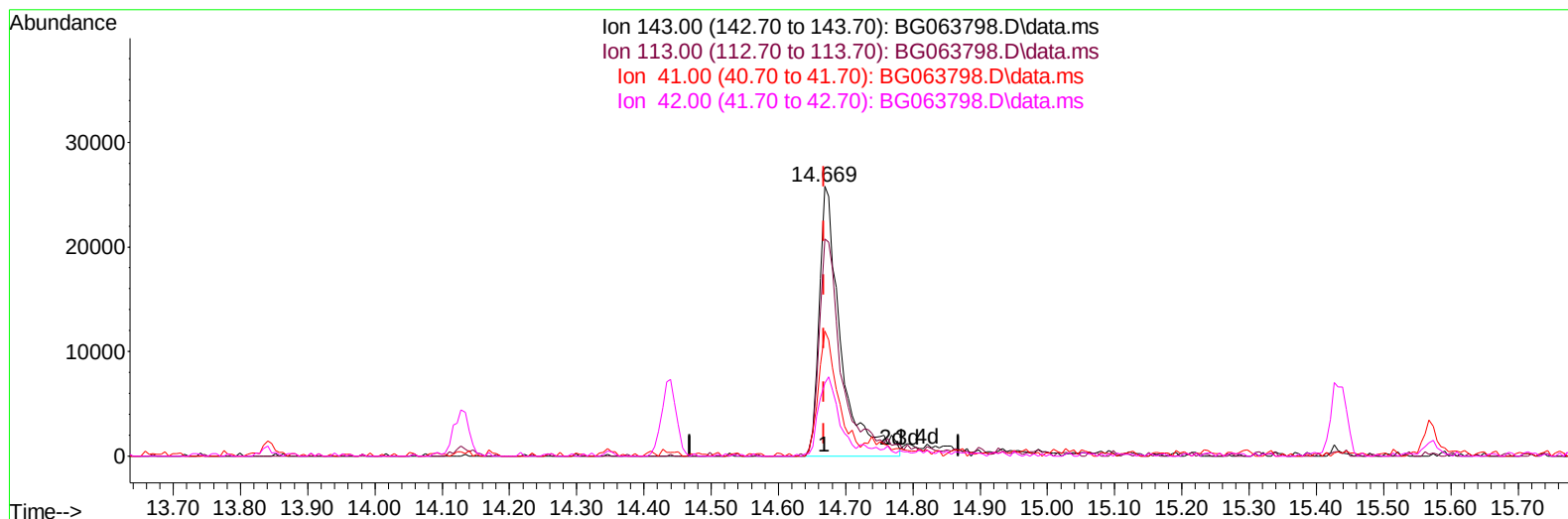
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
Data File : BG063798.D
Acq On : 24 Dec 2024 00:29
Operator : RC/JU
Sample : P5302-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AR8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 01:55:34 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
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Reviewed By :Yogesh Patel 12/24/2024
Supervised By :mohammad ahmed 12/26/2024



TIC: BG063798.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.669min (+ 0.001) 17.67 ng/ul m

response 57856

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	80.42
41.00	48.20	46.45
42.00	26.60	27.04

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122324\
 Data File : BG063798.D
 Acq On : 24 Dec 2024 00:29
 Operator : RC/JU
 Sample : P5302-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E2AR8

Manual IntegrationsAPPROVED

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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 24 00:44:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	103342	20.000	ng/ul	0.00
20) Naphthalene-d8	10.585	136	419554	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.440	164	339665	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.189	188	876345	20.000	ng/ul	0.00
79) Chrysene-d12	21.437	240	927252	20.000	ng/ul	0.00
88) Perylene-d12	24.451	264	950651	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.259	96	8541m	3.239	ng/uL	0.00
4) Pyridine-d5	3.670	84	127302	15.303	ng/ul	0.00
7) Phenol-d5	6.984	99	165177	17.355	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.130	67	112926	17.179	ng/ul	0.00
11) 2-Chlorophenol-d4	7.336	132	110102	17.868	ng/ul	0.00
15) 4-Methylphenol-d8	8.517	113	129610	17.540	ng/ul	0.00
21) Nitrobenzene-d5	8.952	128	57195	19.093	ng/ul	0.00
24) 2-Nitrophenol-d4	9.675	143	63586	18.936	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.221	165	117513	18.075	ng/ul	0.00
31) 4-Chloroaniline-d4	10.726	131	165505m	20.049	ng/ul	0.00
46) Dimethylphthalate-d6	13.846	166	524676	22.701	ng/ul	0.00
49) Acenaphthylene-d8	14.128	160	582258	22.100	ng/ul	0.00
54) 4-Nitrophenol-d4	14.669	143	57856m	17.667	ng/ul	0.00
60) Fluorene-d10	15.432	176	475133	23.251	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.568	200	63686	13.997	ng/ul	0.00
73) Anthracene-d10	17.289	188	912044	24.207	ng/ul	0.00
81) Pyrene-d10	19.586	212	1112537	23.057	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.246	264	1006908	22.555	ng/ul	0.00

Target Compounds Qvalue

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

