

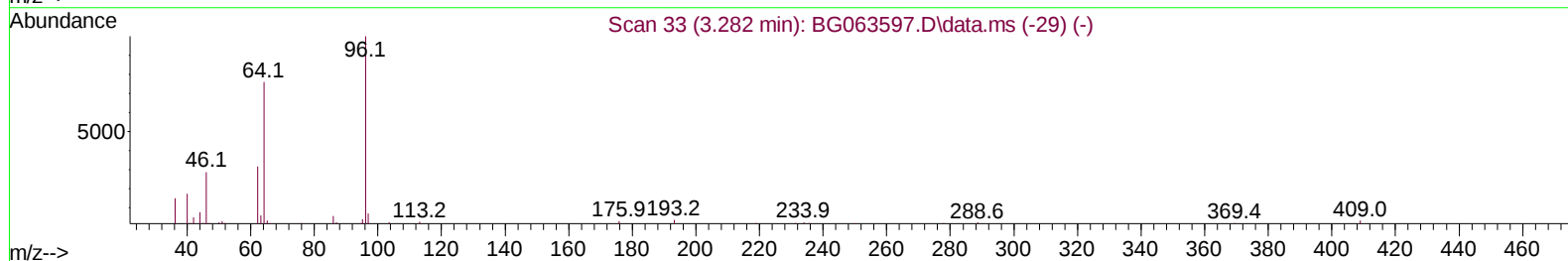
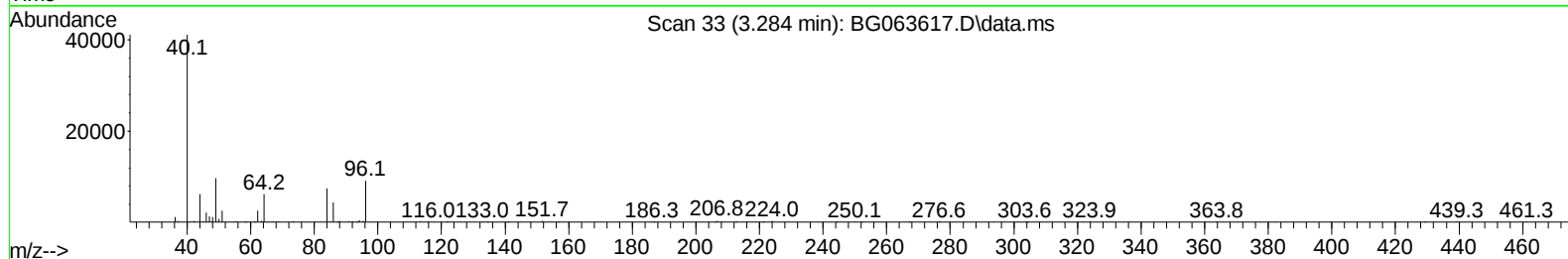
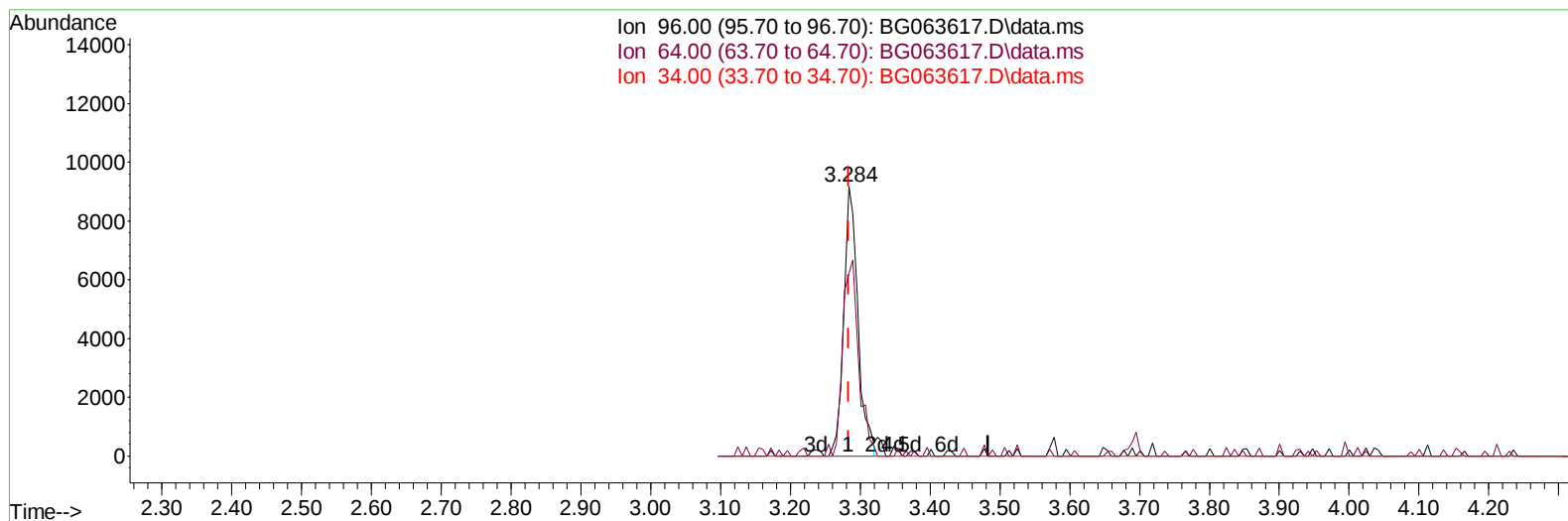
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063617.D
Acq On : 10 Dec 2024 00:34
Operator : RC/JU
Sample : P5066-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28M7

Manual IntegrationsAPPROVED

Quant Time: Dec 10 03:27:06 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 06 15:14:46 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/11/2024
Supervised By :mohammad ahmed 12/11/2024



TIC: BG063617.D\data.ms

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

3.284min (+ 0.000) 3.79 ng/uL

response 12889

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	96.70	67.85#
34.00	0.00	0.00
0.00	0.00	0.00

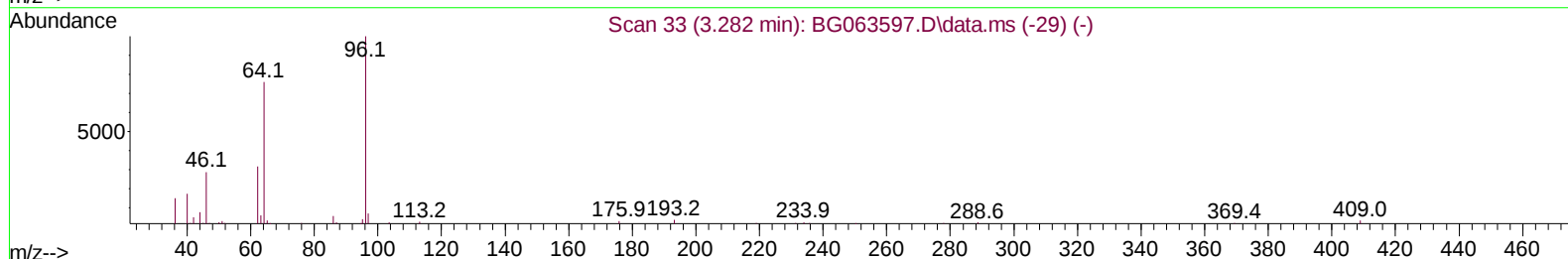
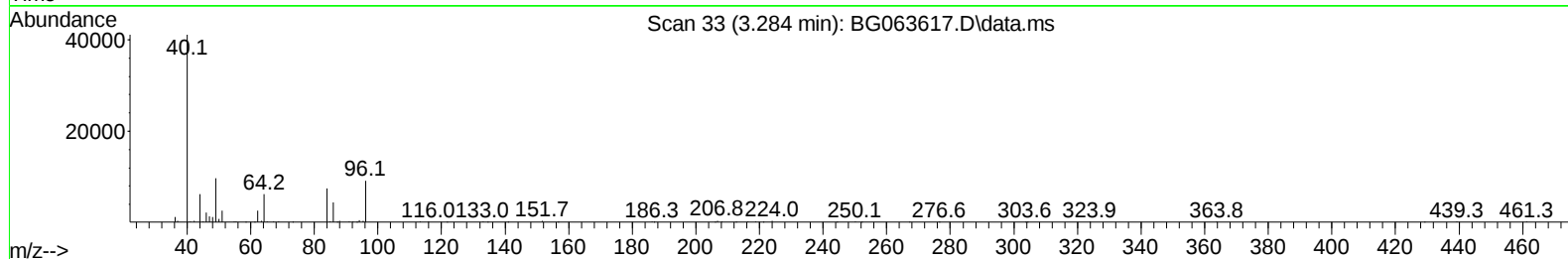
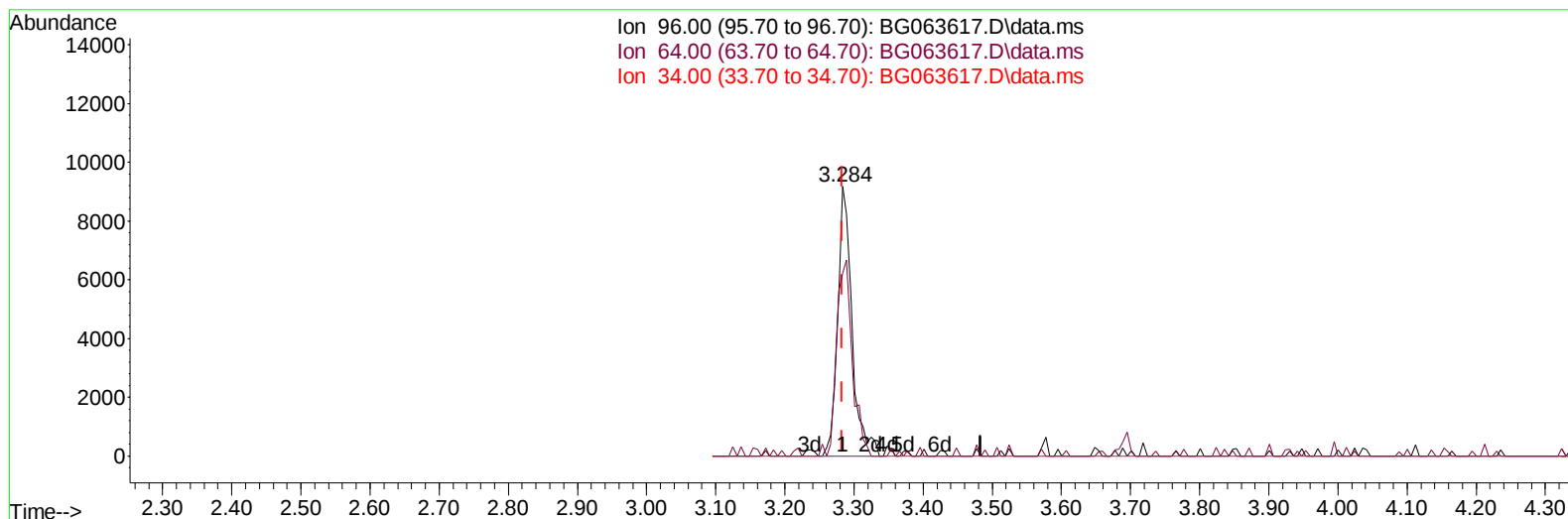
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
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Instrument :
 BNA_G
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TIC: BG063617.D\data.ms

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

3.284min (+ 0.000) 3.91 ng/uL m

response 13286

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	96.70	67.85#
34.00	0.00	0.00
0.00	0.00	0.00

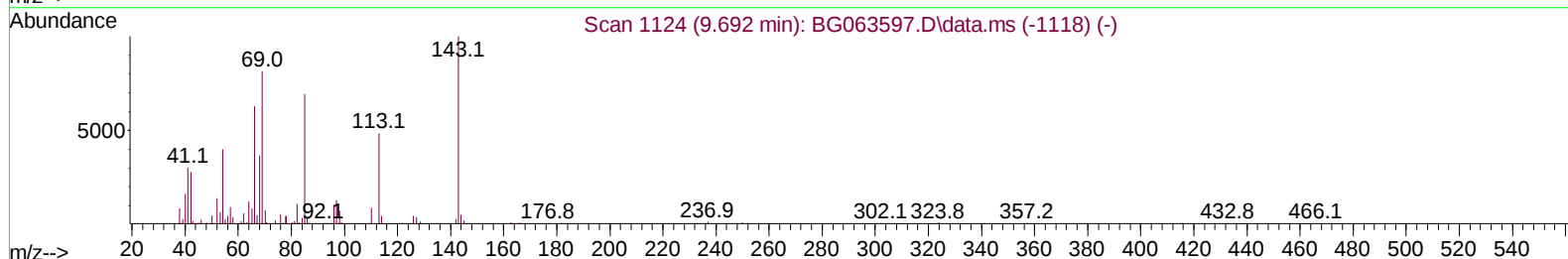
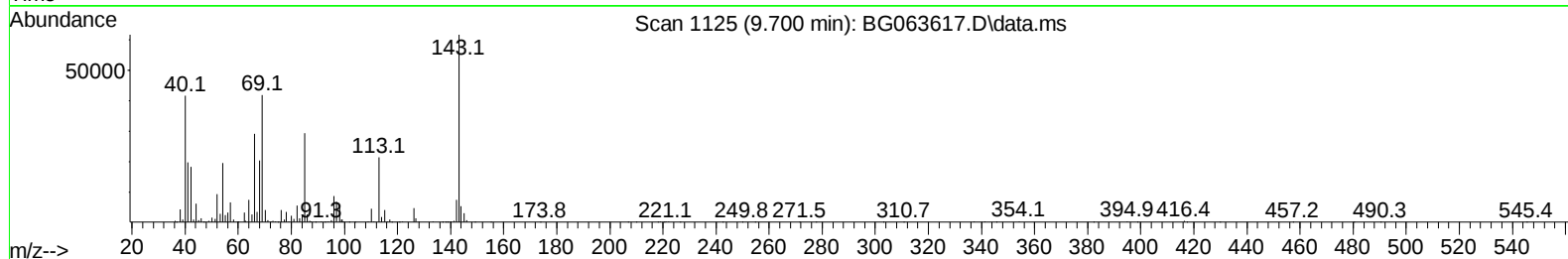
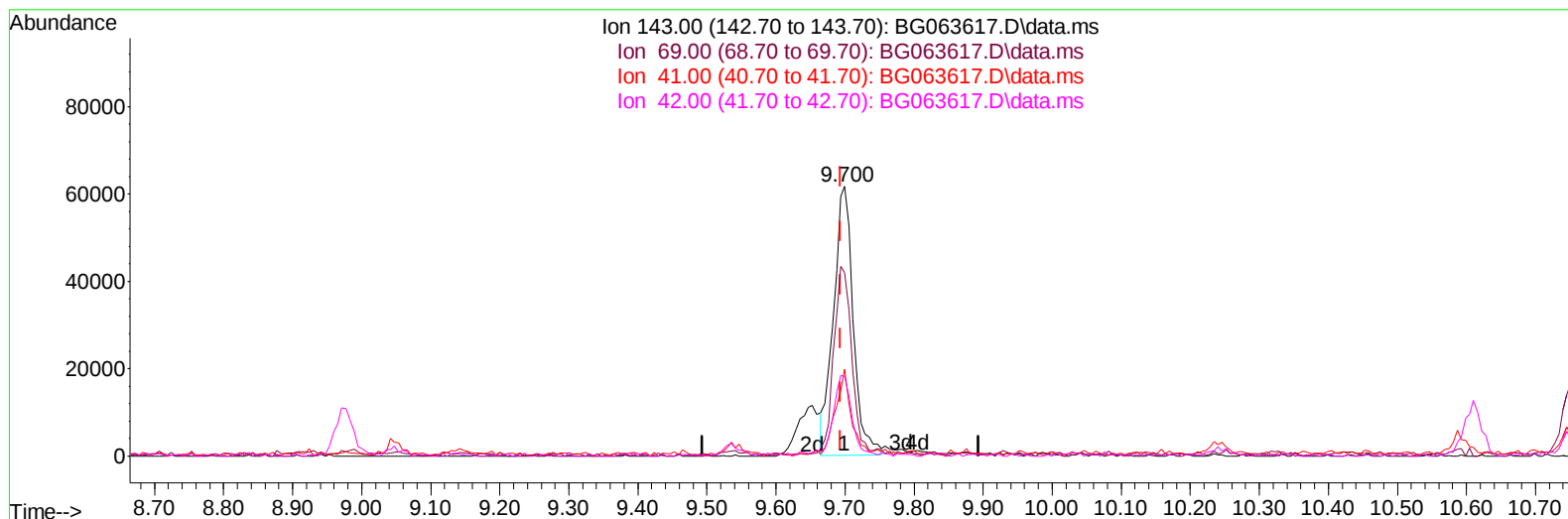
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063617.D
Acq On : 10 Dec 2024 00:34
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BG063617.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.700min (+ 0.006) 23.29 ng/u1

response 122530

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	88.70	68.03#
41.00	29.80	32.10
42.00	31.10	29.66

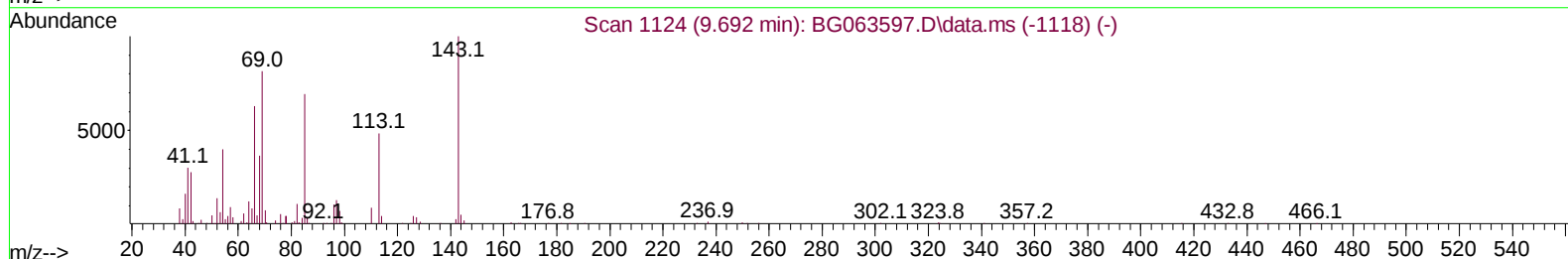
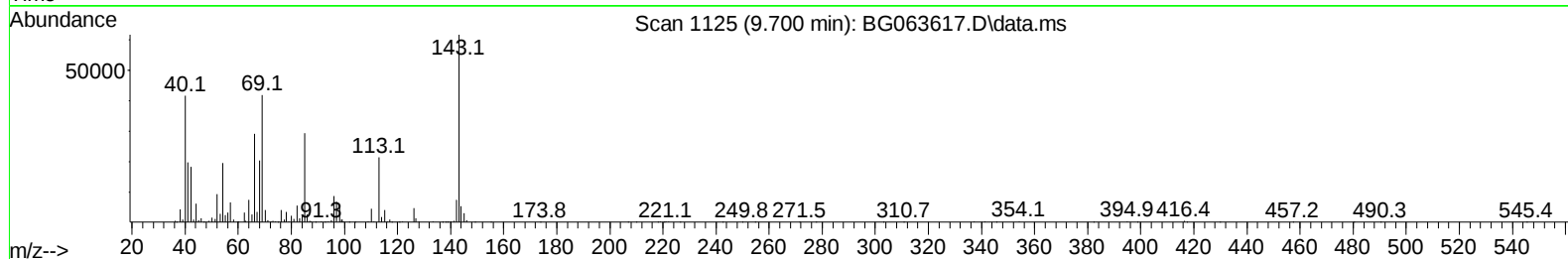
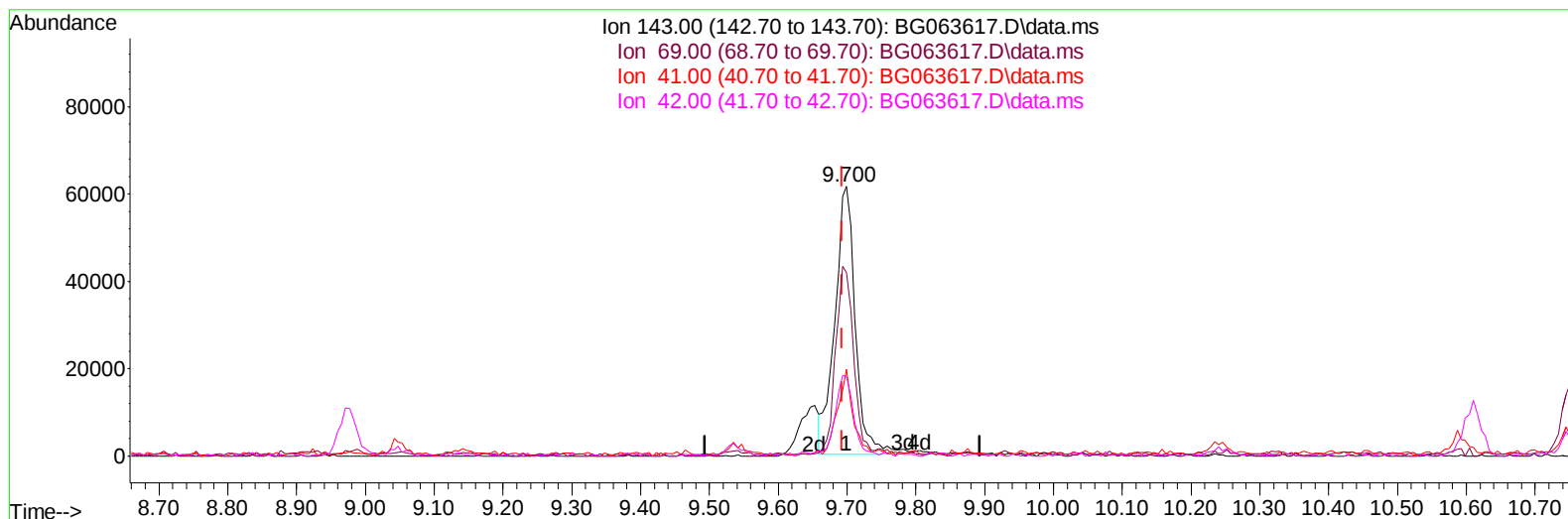
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
 Data File : BG063617.D
 Acq On : 10 Dec 2024 00:34
 Operator : RC/JU
 Sample : P5066-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E28M7

Manual IntegrationsAPPROVED

Quant Time: Dec 10 03:27:06 2024
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TIC: BG063617.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.700min (+ 0.006) 23.78 ng/ul m

response 125119

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	88.70	68.03#
41.00	29.80	32.10
42.00	31.10	29.66

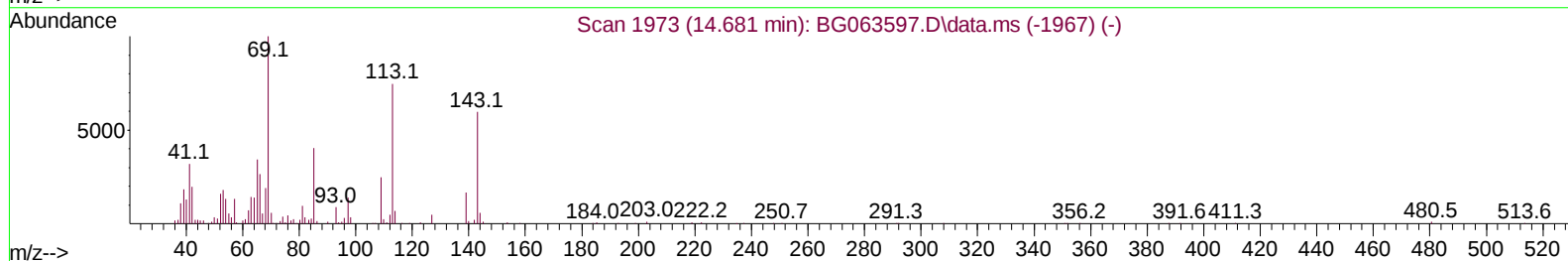
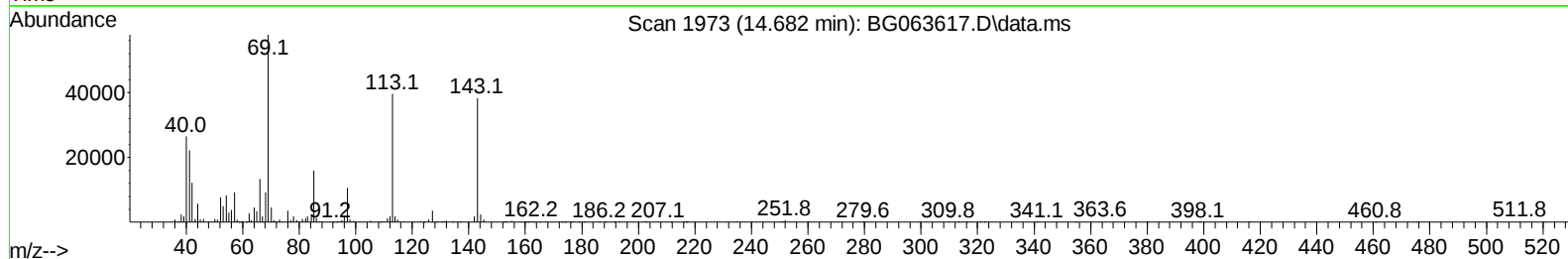
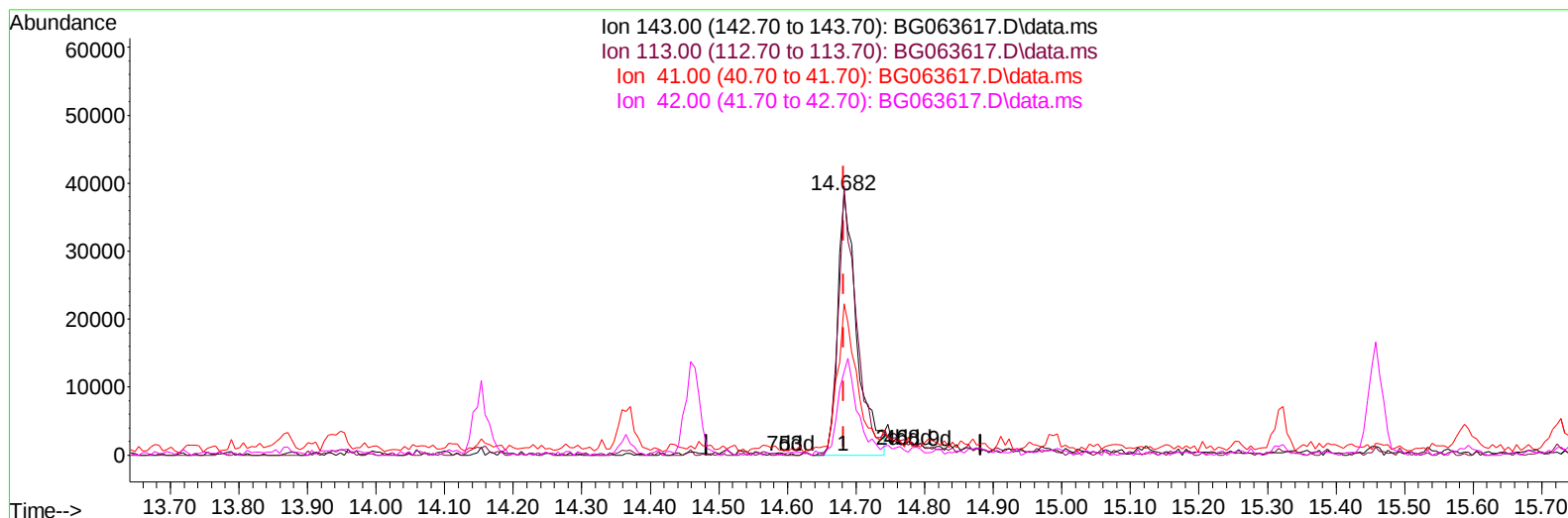
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063617.D
Acq On : 10 Dec 2024 00:34
Operator : RC/JU
Sample : P5066-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 12/11/2024
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TIC: BG063617.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.682min (+ 0.000) 15.05 ng/u1

response 75082

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.90	103.36
41.00	45.50	58.20#
42.00	30.70	32.08

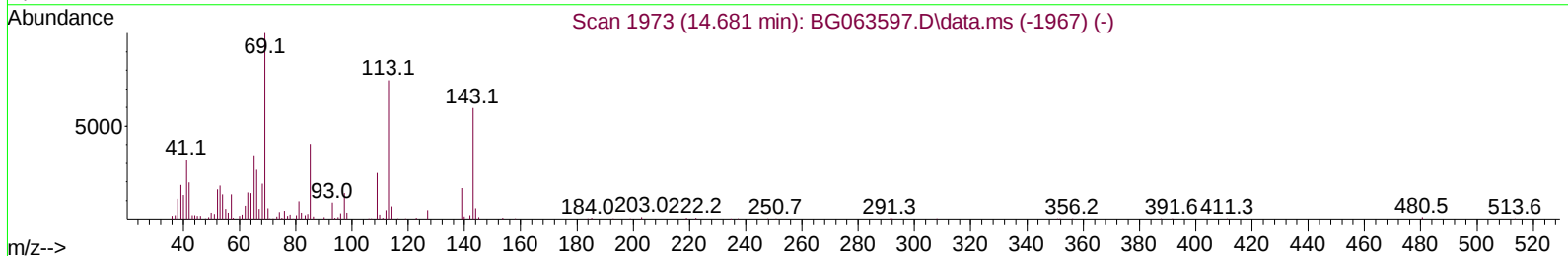
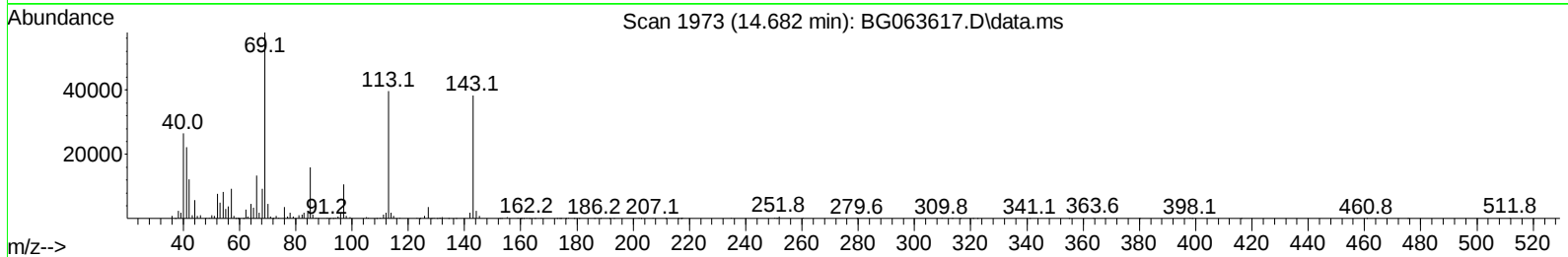
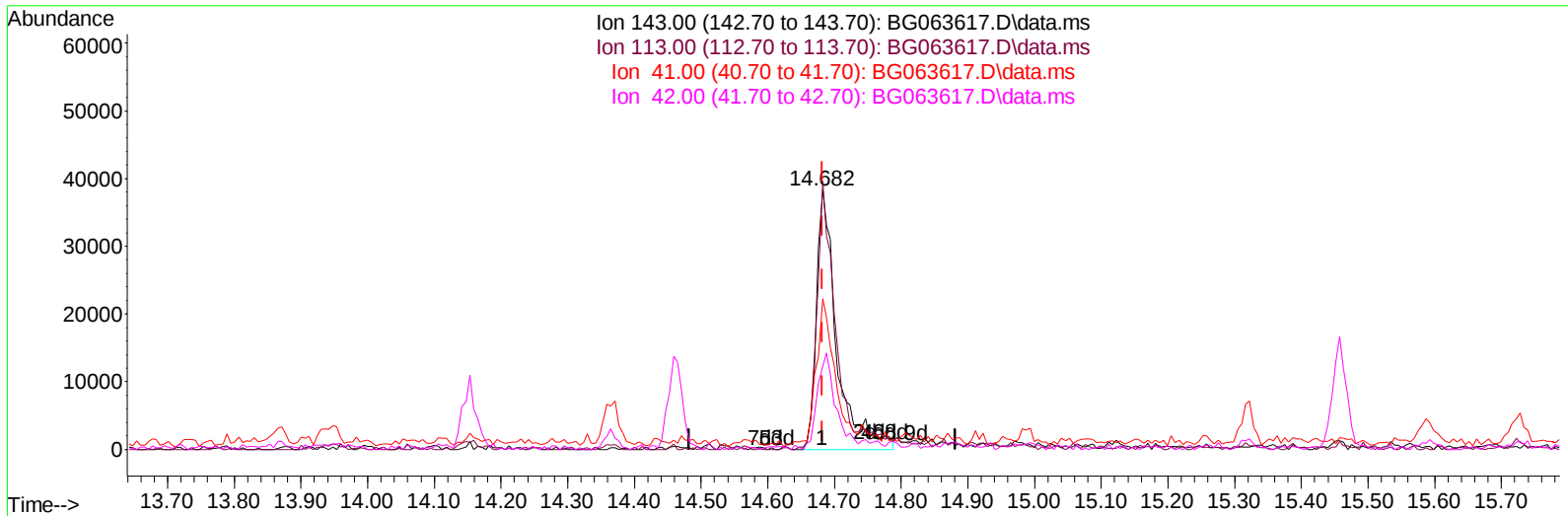
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120924\
Data File : BG063617.D
Acq On : 10 Dec 2024 00:34
Operator : RC/JU
Sample : P5066-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28M7

Manual IntegrationsAPPROVED

Quant Time: Dec 10 03:27:06 2024
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Reviewed By :Yogesh Patel 12/11/2024
Supervised By :mohammad ahmed 12/11/2024



TIC: BG063617.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.682min (+ 0.000) 16.24 ng/ul m

response 81039

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.90	103.36
41.00	45.50	58.20#
42.00	30.70	32.08

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 Operator : RC/JU
 Sample : P5066-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 E28M7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/11/2024
 Supervised By :mohammad ahmed 12/11/2024

Quant Time: Dec 10 03:29:39 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.819	152	150018	20.000	ng/ul	0.00
20) Naphthalene-d8	10.610	136	655048	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.465	164	536090	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.214	188	1289042	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.468	240	1138618	20.000	ng/ul	# 0.00
88) Perylene-d12	24.500	264	1231920	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.284	96	13286m	3.910	ng/uL	0.00
4) Pyridine-d5	3.689	84	194929	15.507	ng/ul	0.00
7) Phenol-d5	6.997	99	279220	18.904	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.156	67	180631	18.087	ng/ul	0.00
11) 2-Chlorophenol-d4	7.355	132	184466	21.201	ng/ul	0.00
15) 4-Methylphenol-d8	8.530	113	209682	19.147	ng/ul	0.00
21) Nitrobenzene-d5	8.977	128	93528	20.341	ng/ul	0.00
24) 2-Nitrophenol-d4	9.700	143	125119m	23.780	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.240	165	198918	17.559	ng/ul	0.00
31) 4-Chloroaniline-d4	10.751	131	166404	12.154	ng/ul	0.00
46) Dimethylphthalate-d6	13.871	166	839669	21.551	ng/ul	0.00
49) Acenaphthylene-d8	14.153	160	927296	21.774	ng/ul	0.00
54) 4-Nitrophenol-d4	14.682	143	81039m	16.244	ng/ul	0.00
60) Fluorene-d10	15.458	176	739665	19.259	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.587	200	63229	8.683	ng/ul	0.00
73) Anthracene-d10	17.314	188	1234055	20.966	ng/ul	0.00
81) Pyrene-d10	19.612	212	1372366	21.745	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.294	264	1250282	20.207	ng/ul	0.00
Target Compounds						
					Qvalue	
8) Phenol	7.026	94	16736	1.054	ng/ul	97

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

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