

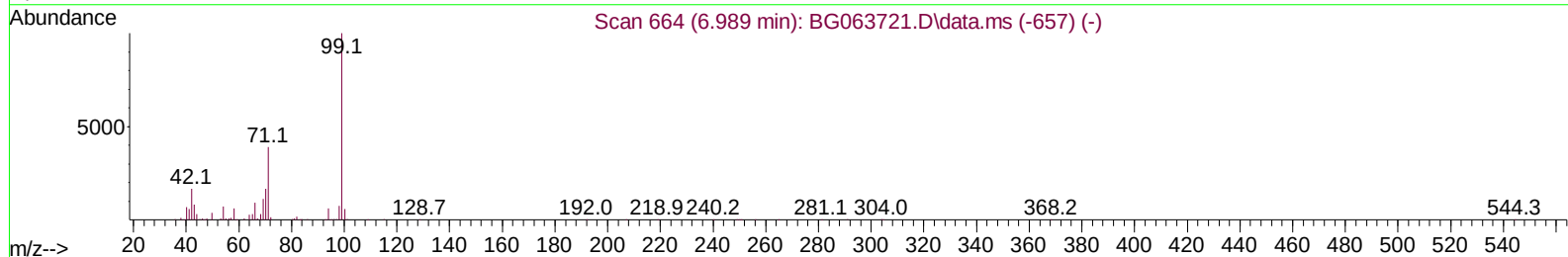
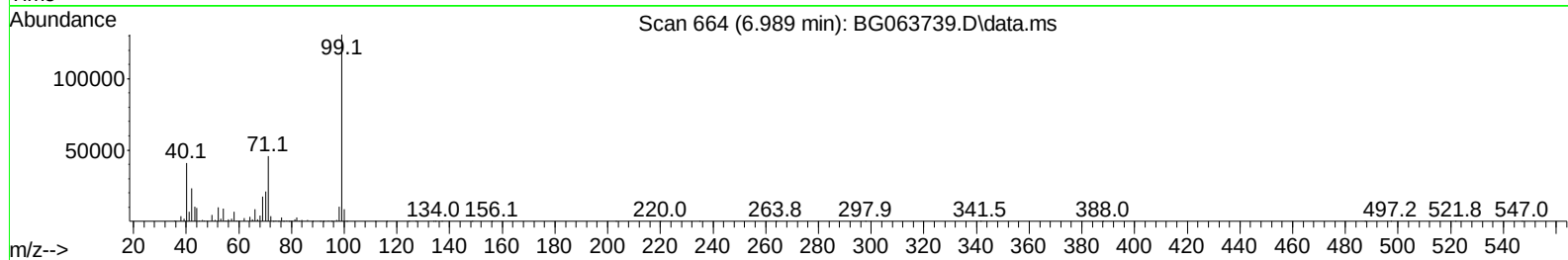
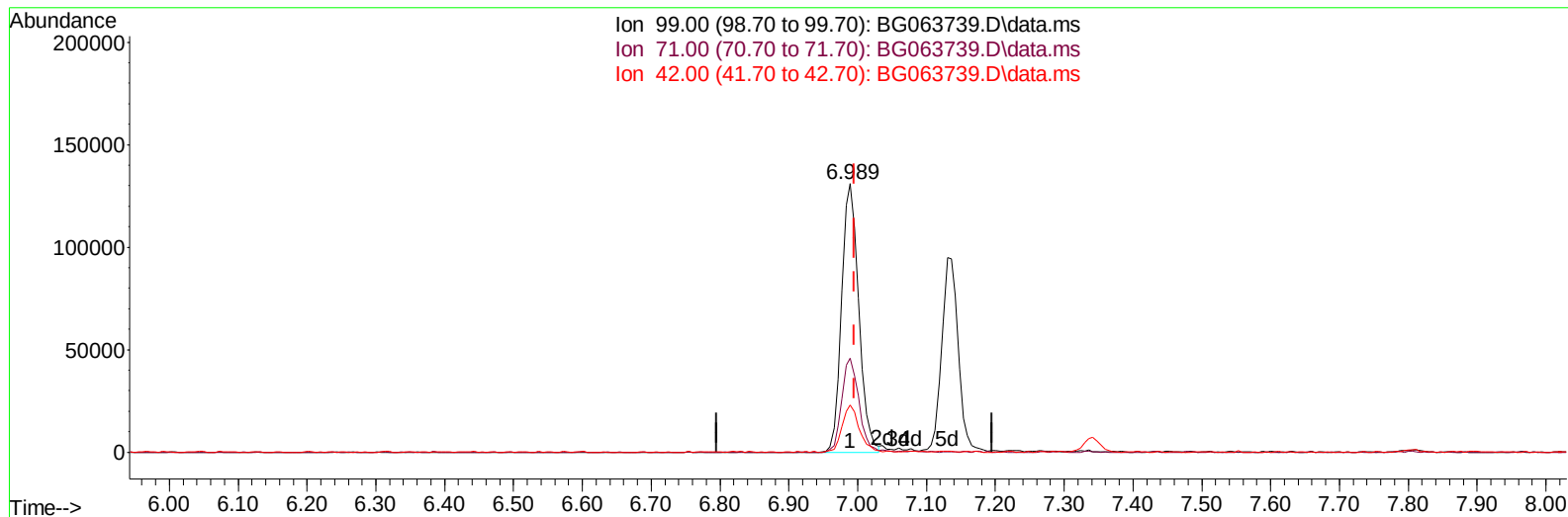
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063739.D
Acq On : 18 Dec 2024 23:47
Operator : RC/JU
Sample : P5226-22
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AQ8

Manual IntegrationsAPPROVED

Quant Time: Dec 19 00:36:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BG063739.D\data.ms

(7) Phenol-d5 (S)

6.989min (-0.006) 20.48 ng/u1

response 226074

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	35.30	34.93
42.00	17.80	17.59
0.00	0.00	0.00

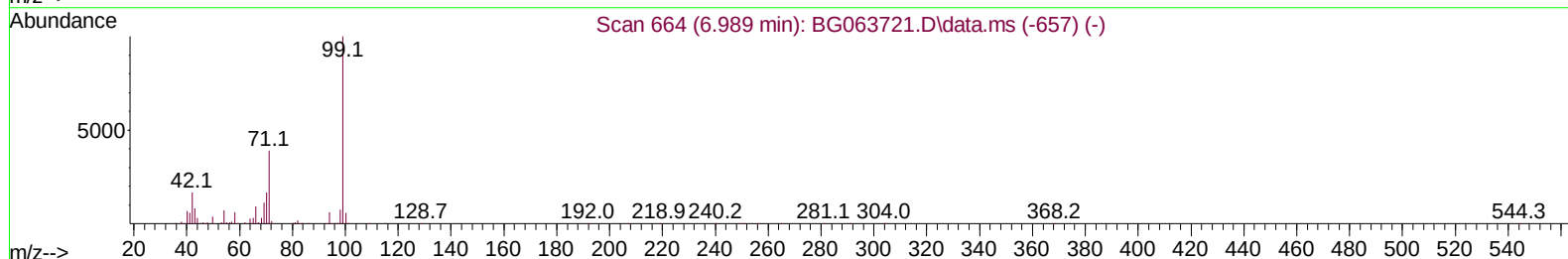
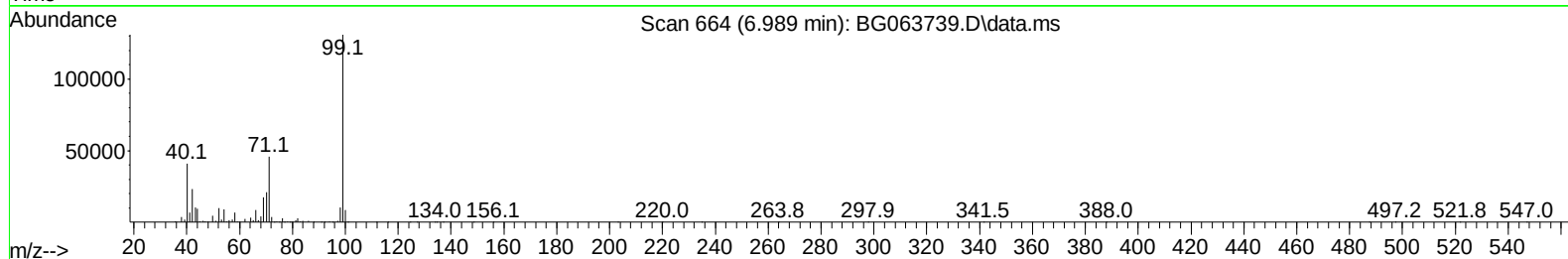
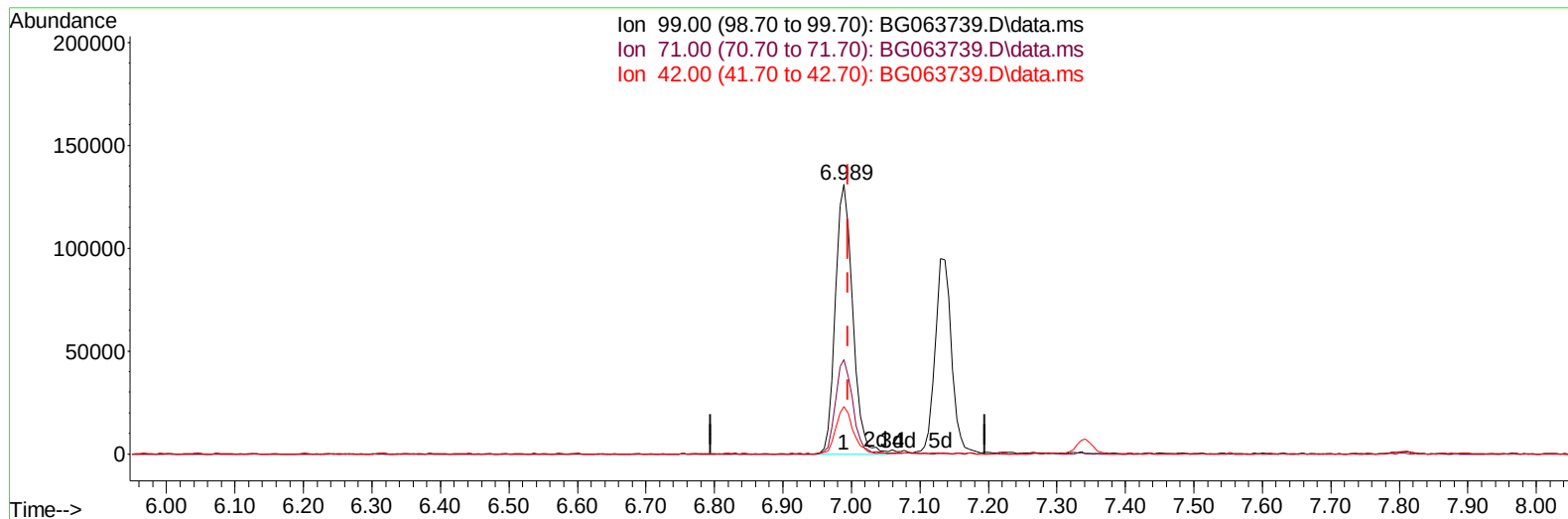
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063739.D
Acq On : 18 Dec 2024 23:47
Operator : RC/JU
Sample : P5226-22
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AQ8

Manual IntegrationsAPPROVED

Quant Time: Dec 19 00:36:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BG063739.D\data.ms

(7) Phenol-d5 (S)

6.989min (-0.006) 20.72 ng/ul m

response 228657

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	35.30	34.93
42.00	17.80	17.59
0.00	0.00	0.00

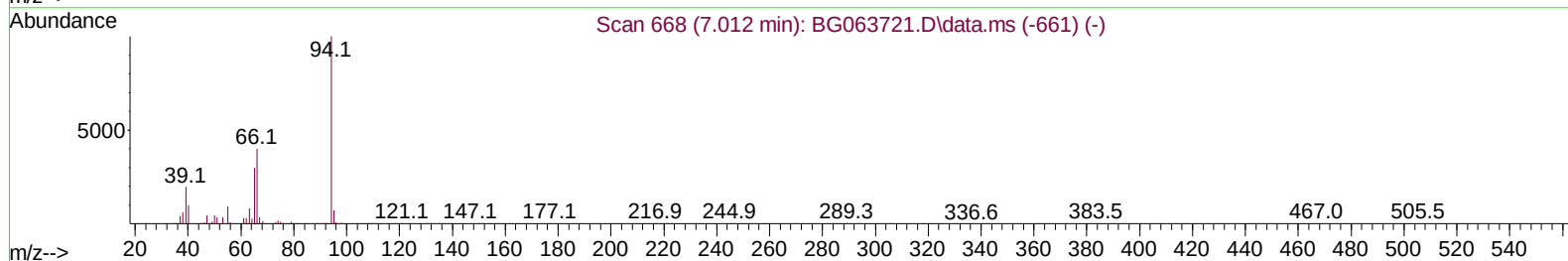
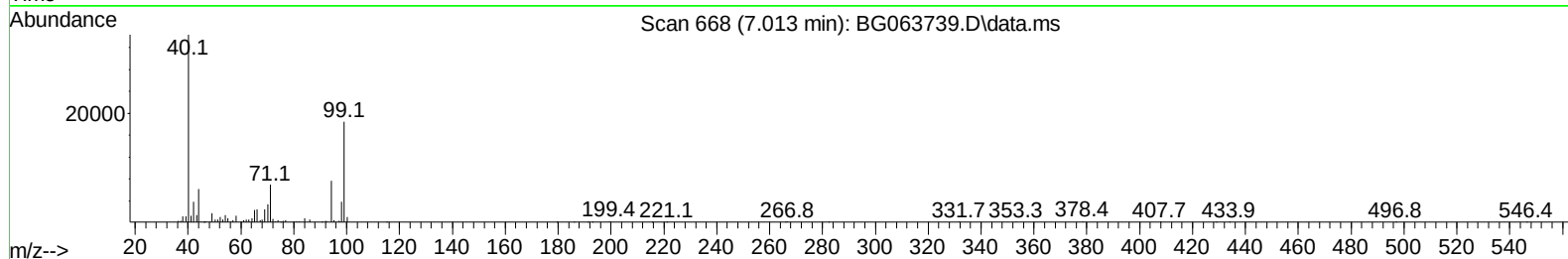
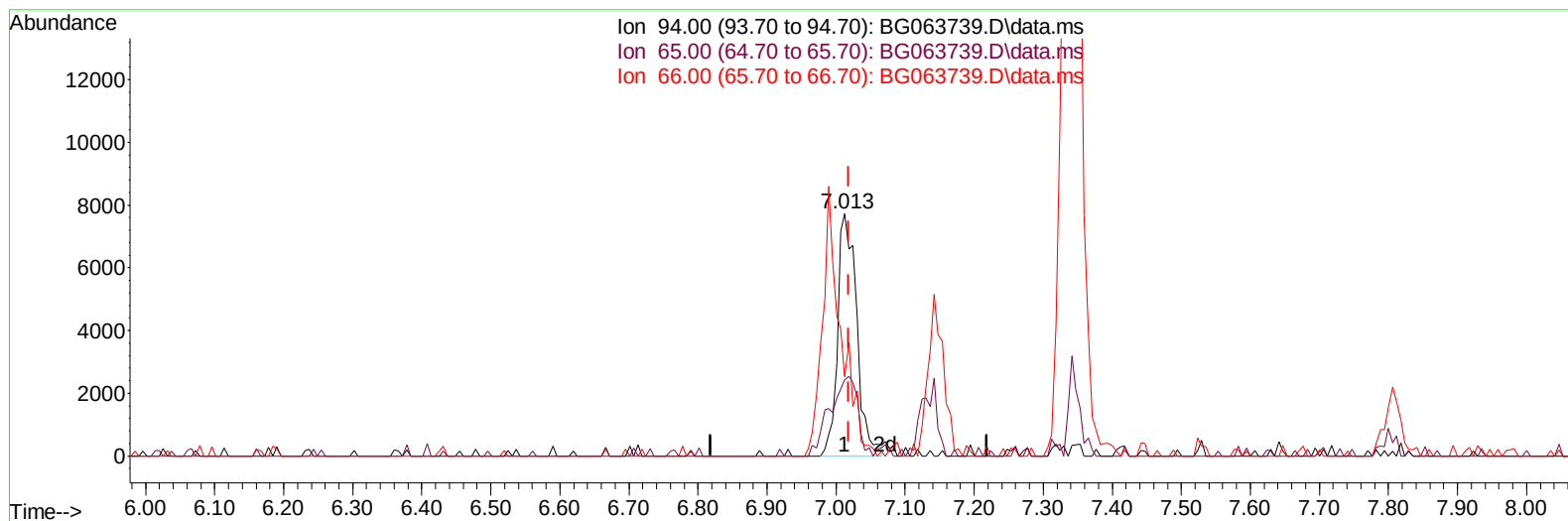
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063739.D
Acq On : 18 Dec 2024 23:47
Operator : RC/JU
Sample : P5226-22
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AQ8

Manual IntegrationsAPPROVED

Quant Time: Dec 19 00:36:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
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TIC: BG063739.D\data.ms

(8) Phenol

7.013min (-0.006) 1.26 ng/u1

response 14787

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	32.00	31.24
66.00	42.70	32.61#
0.00	0.00	0.00

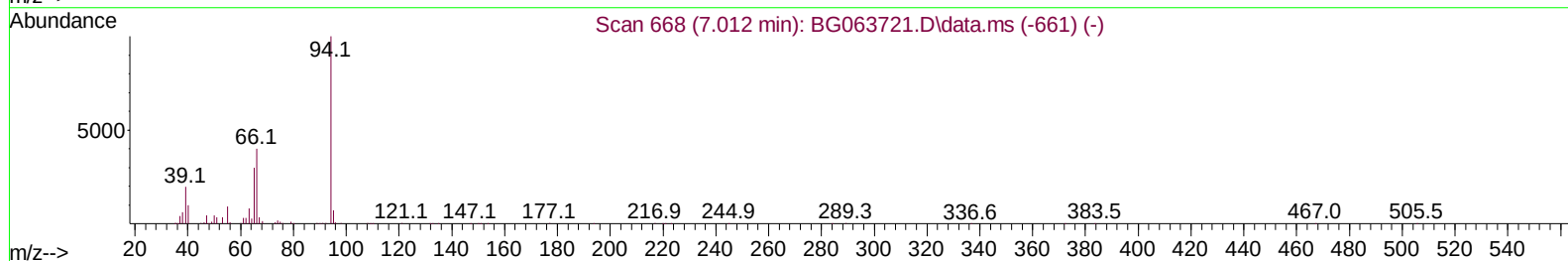
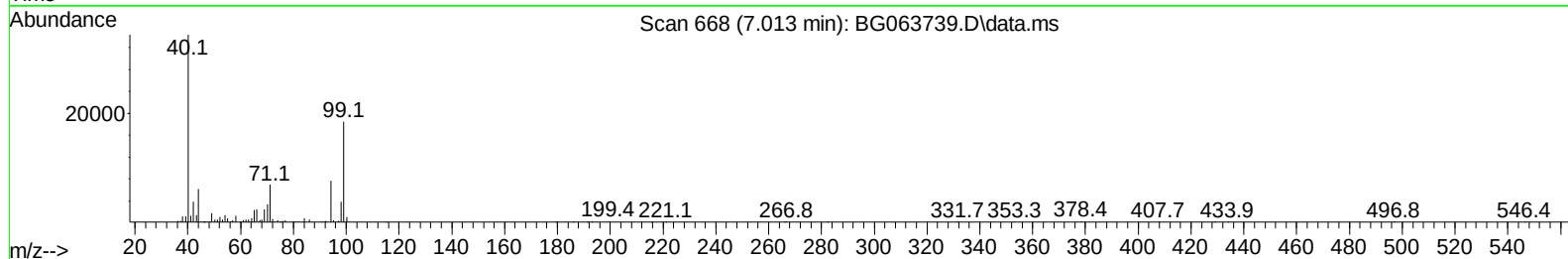
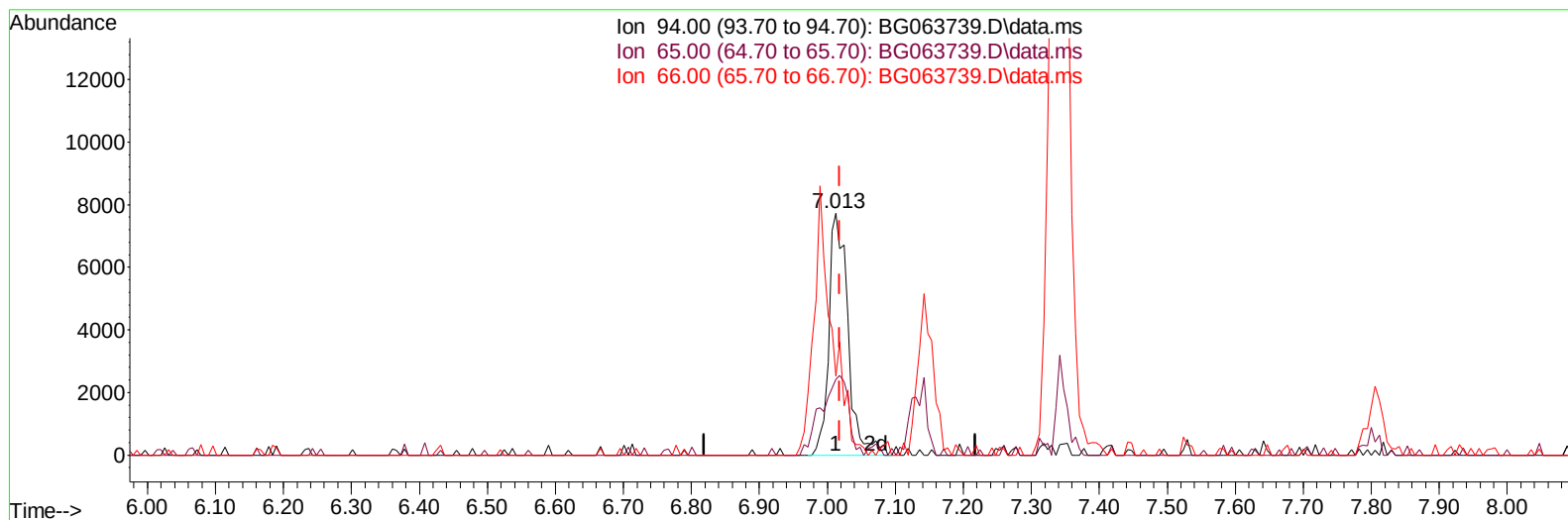
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063739.D
Acq On : 18 Dec 2024 23:47
Operator : RC/JU
Sample : P5226-22
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AQ8

Manual IntegrationsAPPROVED

Quant Time: Dec 19 00:36:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
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Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BG063739.D\data.ms

(8) Phenol

7.013min (-0.006) 1.29 ng/ul m

response 15153

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	32.00	31.24
66.00	42.70	32.61#
0.00	0.00	0.00

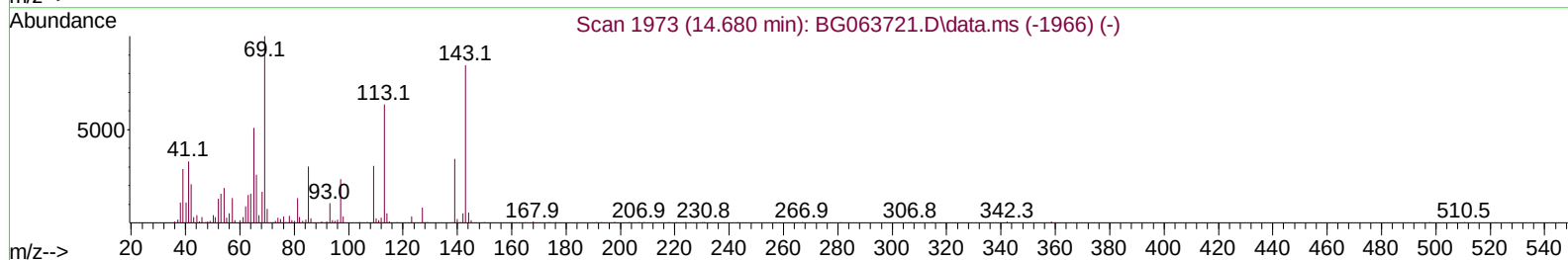
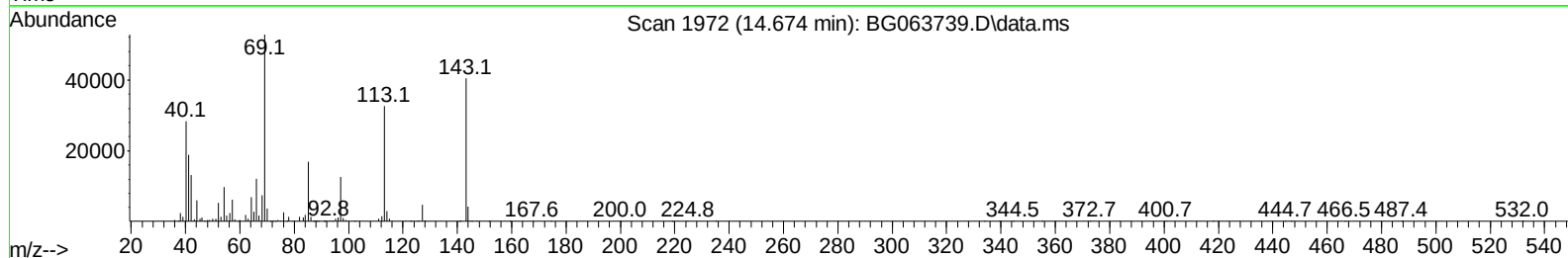
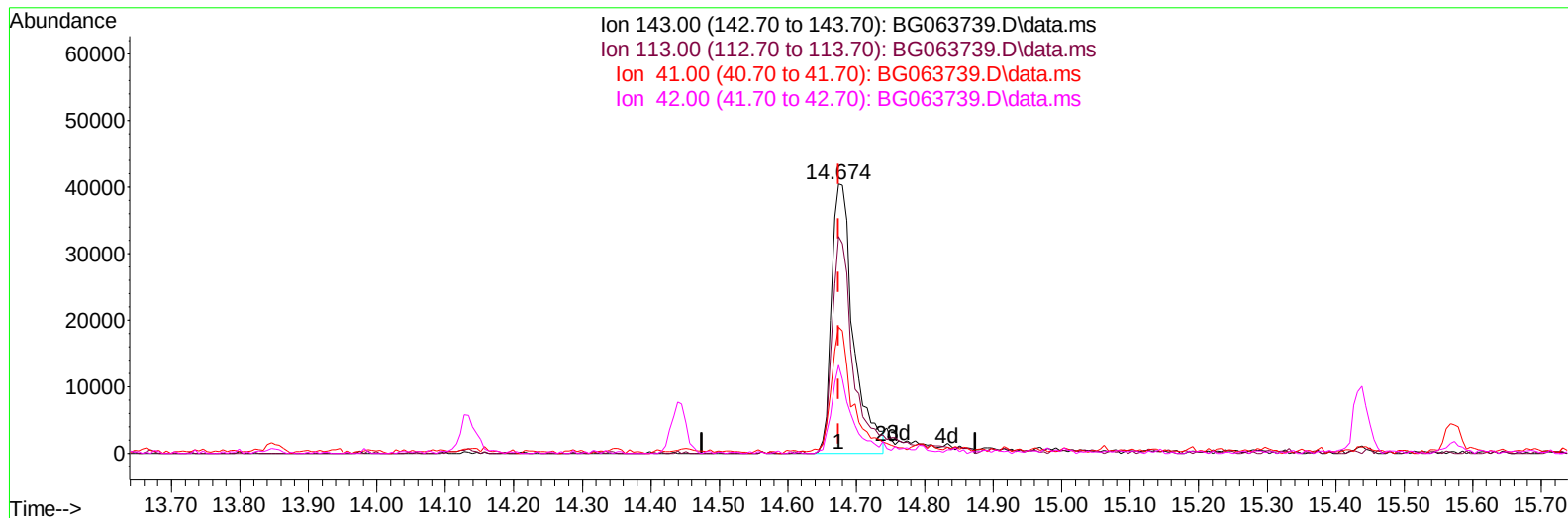
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
Data File : BG063739.D
Acq On : 18 Dec 2024 23:47
Operator : RC/JU
Sample : P5226-22
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AQ8

Manual IntegrationsAPPROVED

Quant Time: Dec 19 00:36:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BG063739.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.674min (-0.000) 23.03 ng/ul

response 89666

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	80.59
41.00	48.20	46.72
42.00	26.60	32.71#

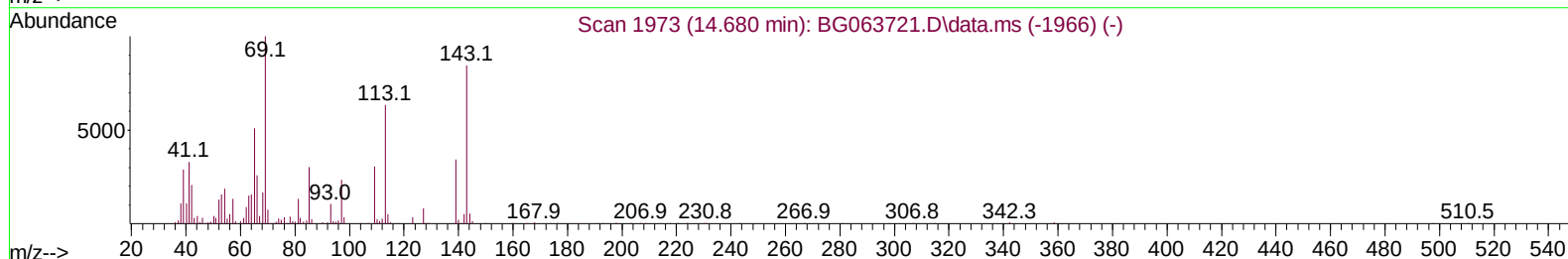
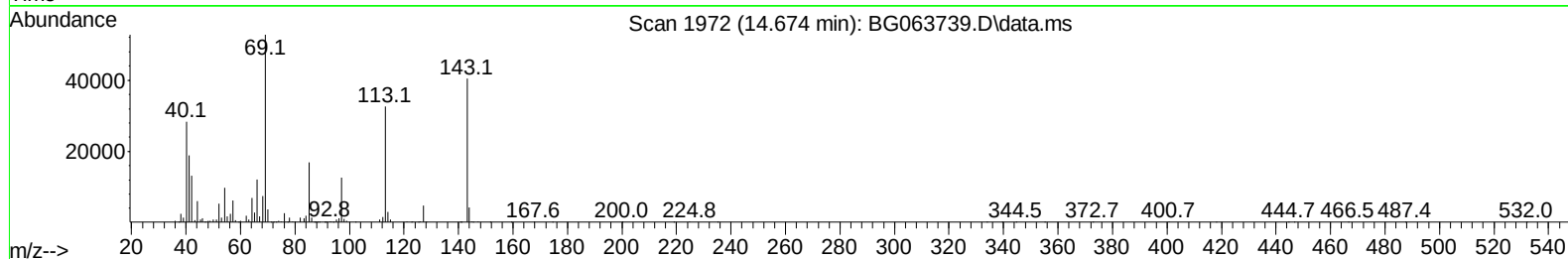
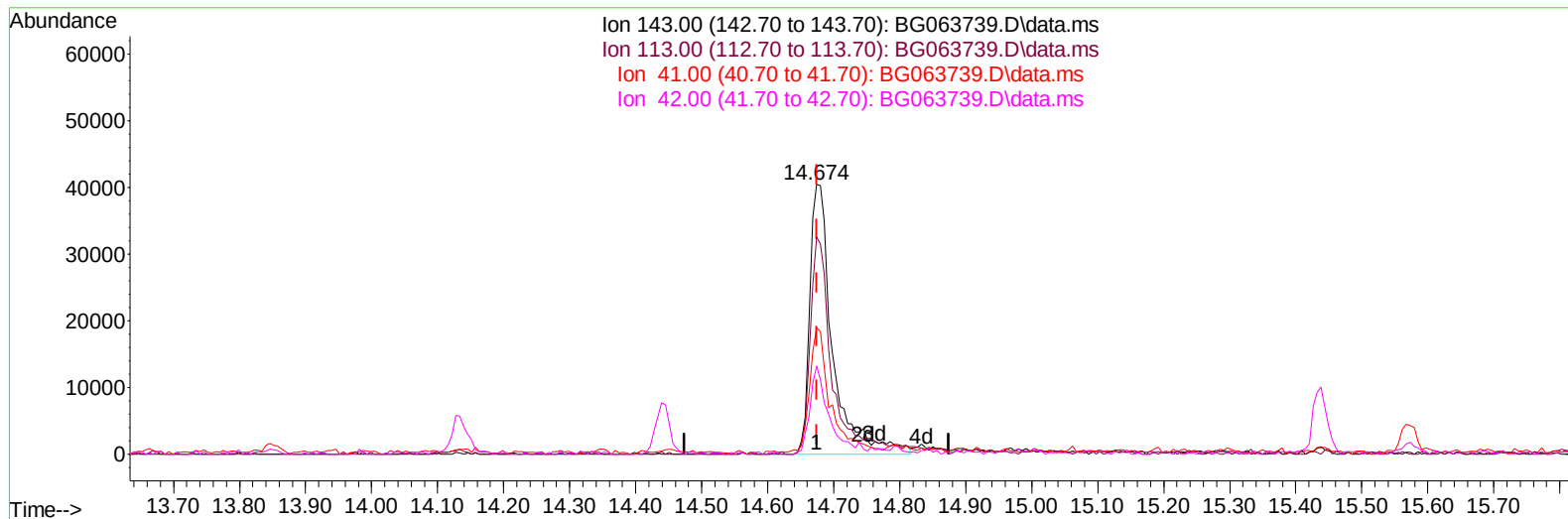
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Data File : BG063739.D
Acq On : 18 Dec 2024 23:47
Operator : RC/JU
Sample : P5226-22
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AQ8

Manual IntegrationsAPPROVED

Quant Time: Dec 19 00:36:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BG063739.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.674min (-0.000) 25.02 ng/ul m

response 97420

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	80.59
41.00	48.20	46.72
42.00	26.60	32.71#

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
 Data File : BG063739.D
 Acq On : 18 Dec 2024 23:47
 Operator : RC/JU
 Sample : P5226-22
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E2AQ8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024

Quant Time: Dec 19 00:55:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 23:59:23 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.800	152		119848	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.591	136		509561	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.439	164		403805	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.195	188		1098446	20.000	ng/ul	-0.01
79) Chrysene-d12	21.437	240		1114820	20.000	ng/ul	#-0.02
88) Perylene-d12	24.451	264		1177650	20.000	ng/ul	-0.03
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.264	96		10928	3.573	ng/uL	-0.01
4) Pyridine-d5	3.670	84		174393	18.076	ng/ul	-0.02
7) Phenol-d5	6.989	99		228657m	20.716	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.136	67		151981	19.936	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.342	132		147345	20.619	ng/ul	0.00
15) 4-Methylphenol-d8	8.523	113		186318	21.742	ng/ul	0.00
21) Nitrobenzene-d5	8.957	128		77851	21.398	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.680	143		91800	22.509	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.227	165		170789	21.630	ng/ul	0.00
31) 4-Chloroaniline-d4	10.732	131		220282	21.971	ng/ul	-0.01
46) Dimethylphthalate-d6	13.846	166		678873	24.707	ng/ul	-0.01
49) Acenaphthylene-d8	14.134	160		738350	23.573	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.674	143		97420m	25.024	ng/ul	0.00
60) Fluorene-d10	15.438	176		625887	25.763	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.573	200		79814	13.995	ng/ul	0.00
73) Anthracene-d10	17.289	188		1175968	24.901	ng/ul	-0.02
81) Pyrene-d10	19.592	212		1369242	23.603	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.251	264		1268027	22.929	ng/ul	-0.02
Target Compounds							
8) Phenol	7.013	94		15153m	1.288	ng/ul	Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121824\
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Acq On : 18 Dec 2024 23:47
Operator : RC/JU
Sample : P5226-22
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E2AQ8

Manual IntegrationsAPPROVED

Quant Time: Dec 19 00:55:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 23:59:23 2024
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