

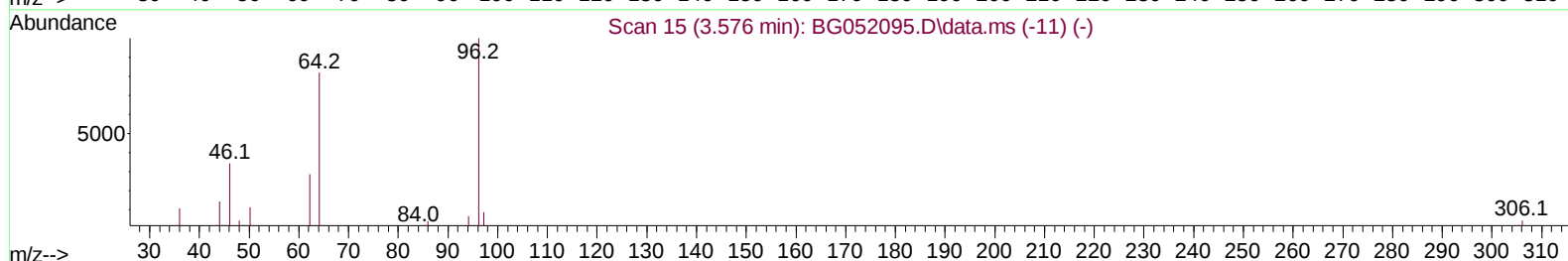
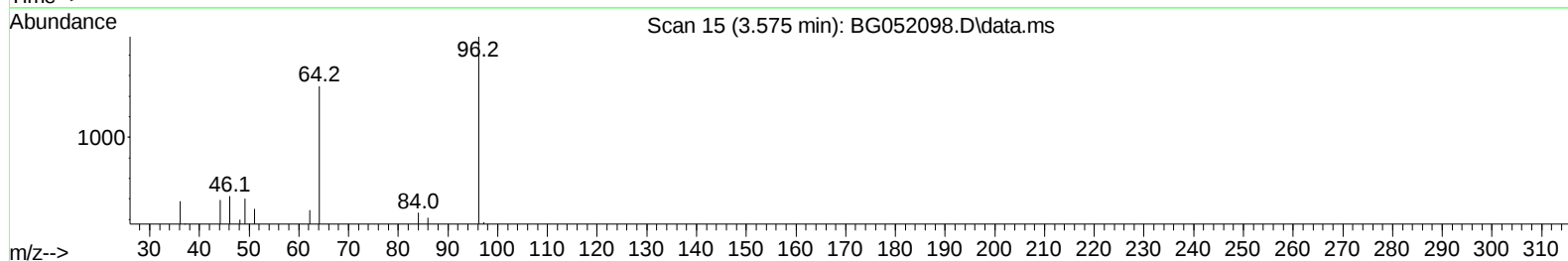
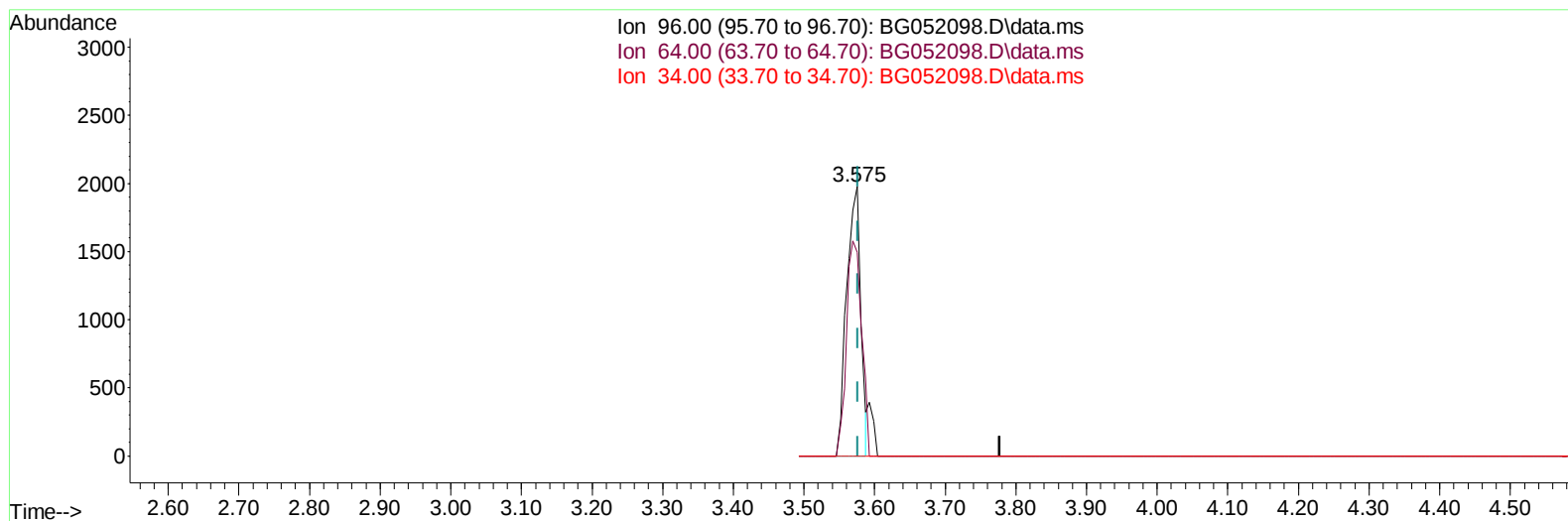
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
Data File : BG052098.D
Acq On : 20 Jan 2022 18:09
Operator : CG/JU
Sample : N1199-02
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0F12

Manual IntegrationsAPPROVED

Quant Time: Jan 21 02:21:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/21/2022
Supervised By :Yogesh Patel 01/23/2022



TIC: BG052098.D\data.ms

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

3.575min (-0.002) 4.01 ng/uL

response 2750

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	75.53
34.00	0.00	0.00
0.00	0.00	0.00

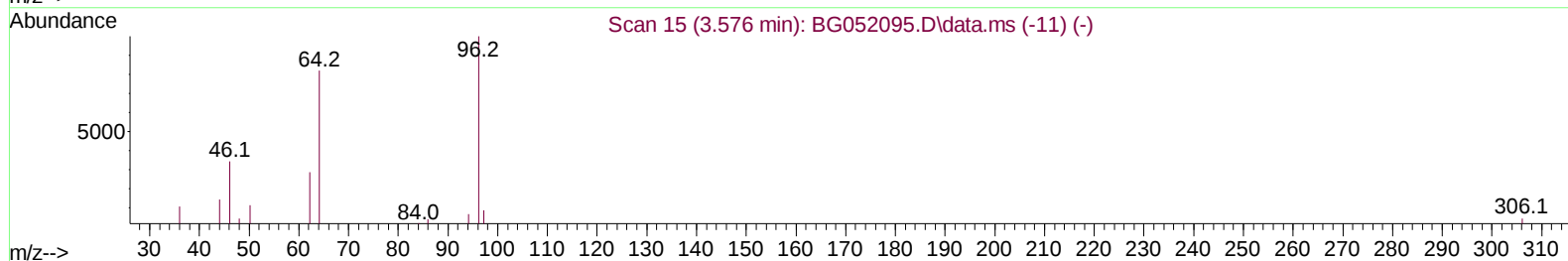
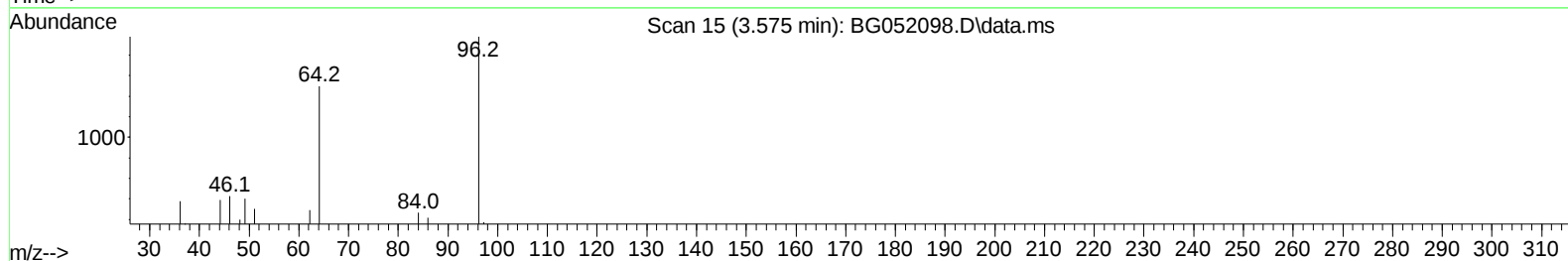
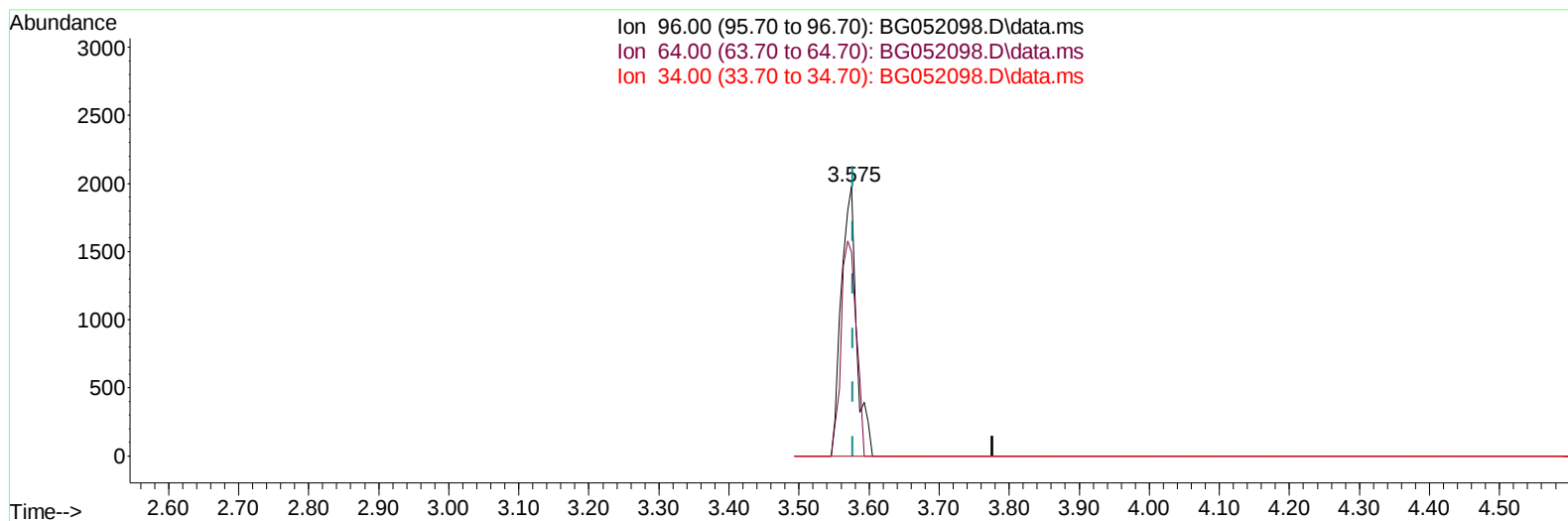
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TIC: BG052098.D\data.ms

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

3.575min (-0.002) 4.34 ng/uL m

response 2979

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	75.53
34.00	0.00	0.00
0.00	0.00	0.00

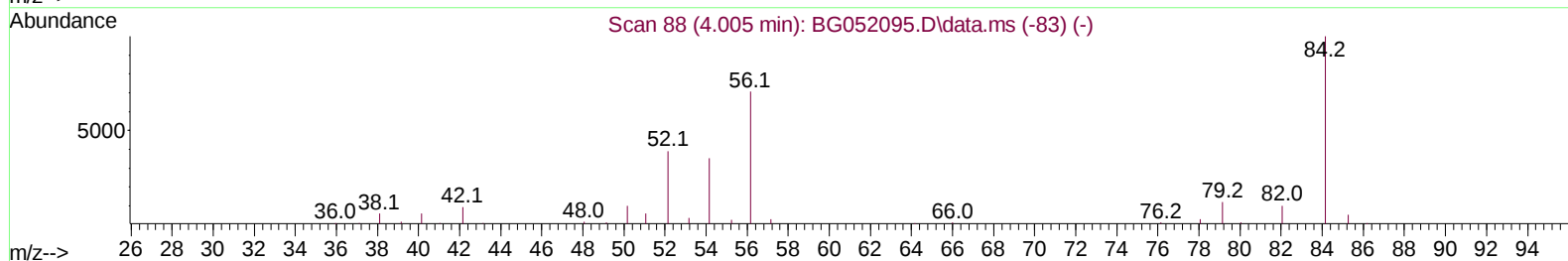
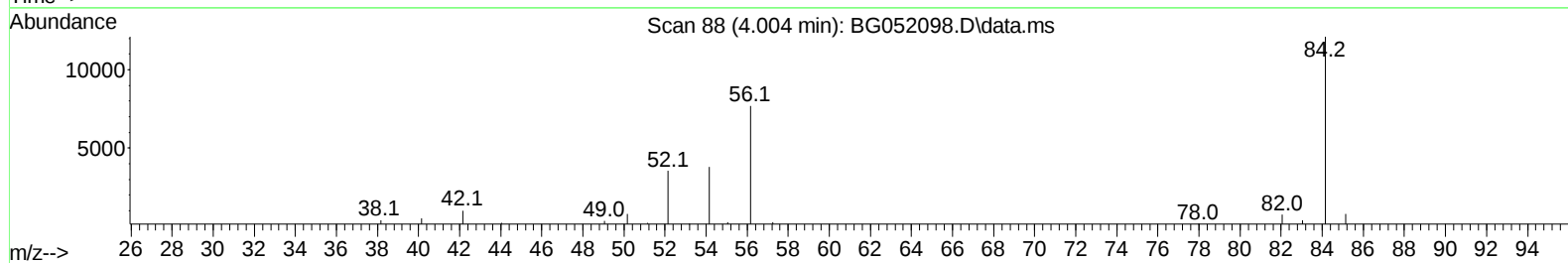
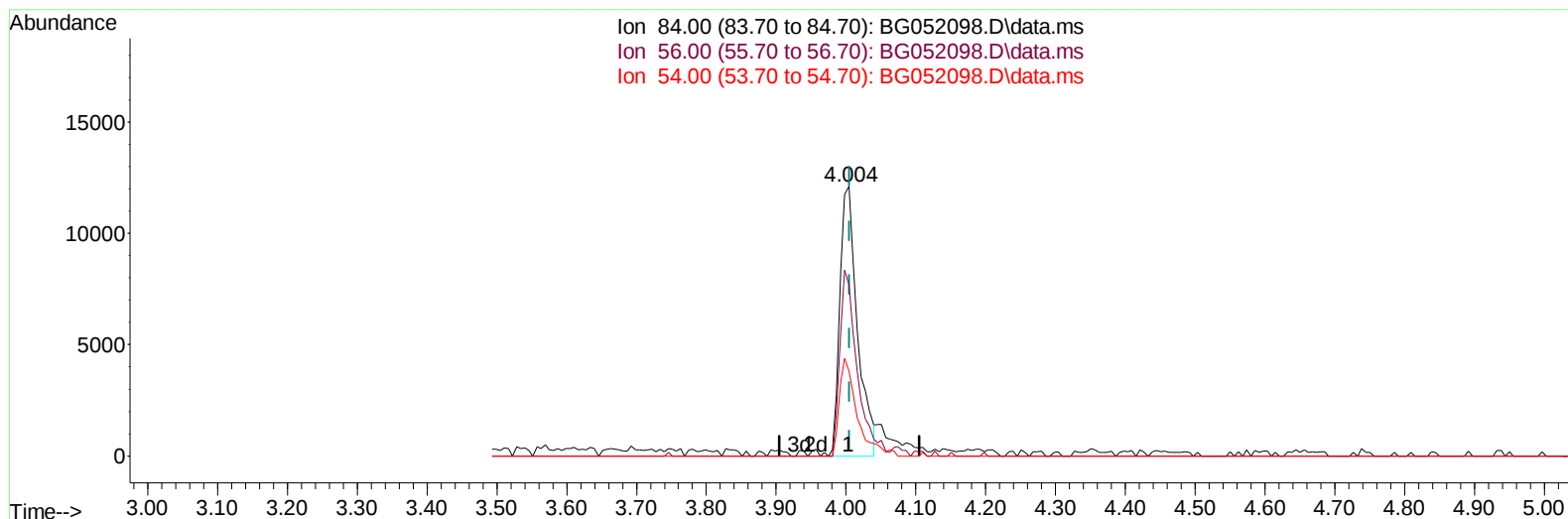
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
 Data File : BG052098.D
 Acq On : 20 Jan 2022 18:09
 Operator : CG/JU
 Sample : N1199-02
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BG052098.D\data.ms

(4) Pyridine-d5 (S)

4.004min (-0.002) 9.88 ng/u1

response 21069

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	68.00	63.50
54.00	31.50	31.53
0.00	0.00	0.00

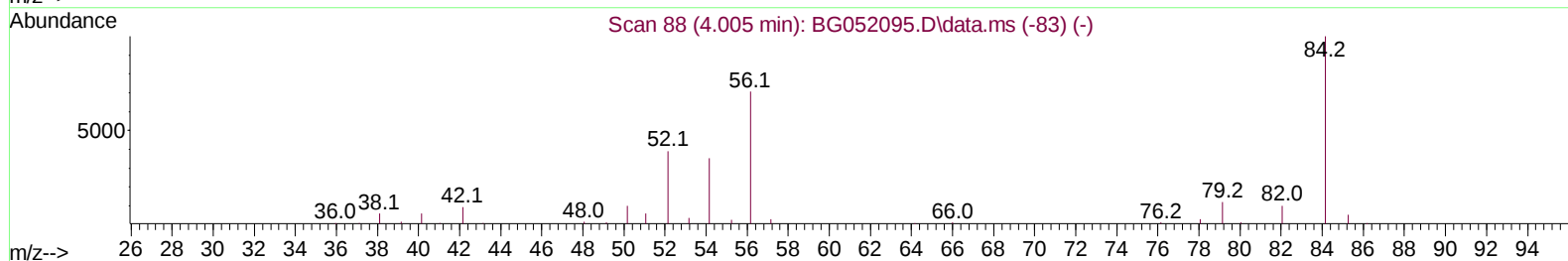
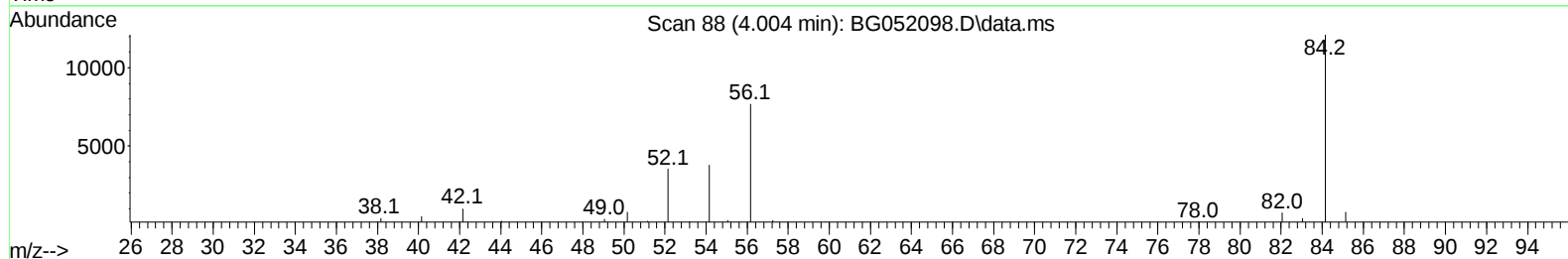
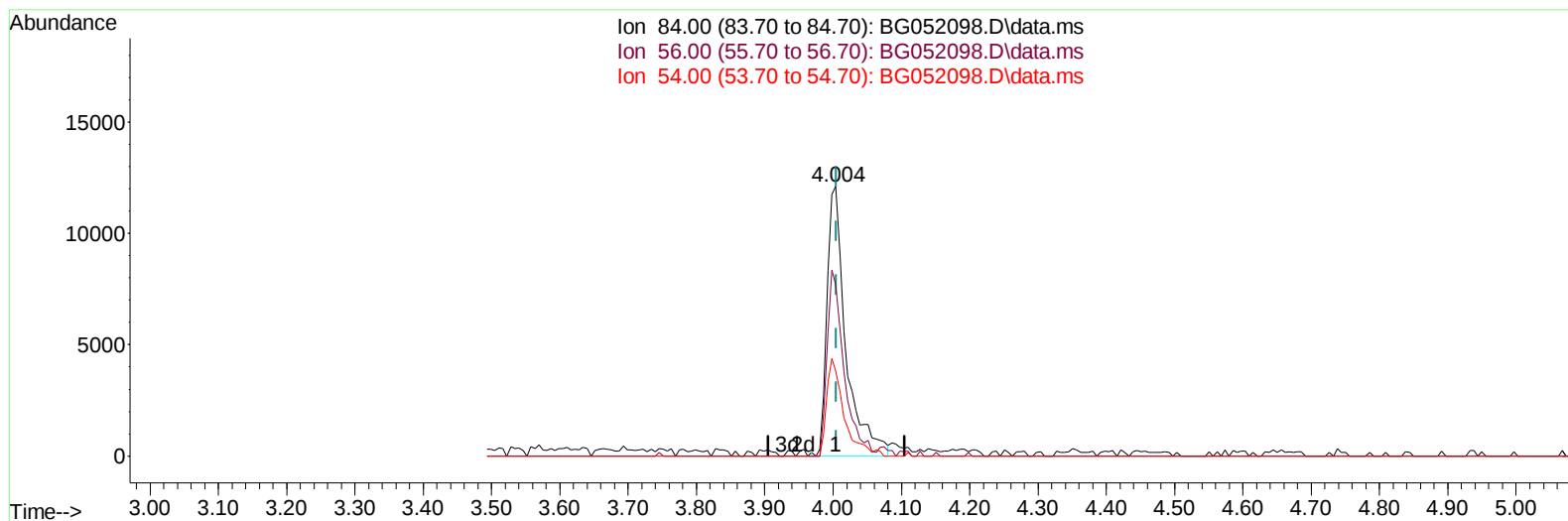
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011922\
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 Operator : CG/JU
 Sample : N1199-02
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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TIC: BG052098.D\data.ms

(4) Pyridine-d5 (S)

4.004min (-0.002) 10.91 ng/u1 m

response 23263

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	68.00	63.50
54.00	31.50	31.53
0.00	0.00	0.00

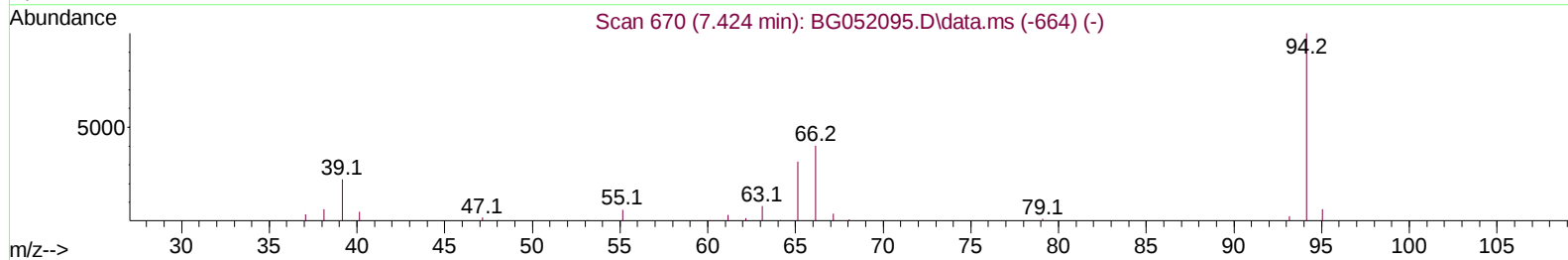
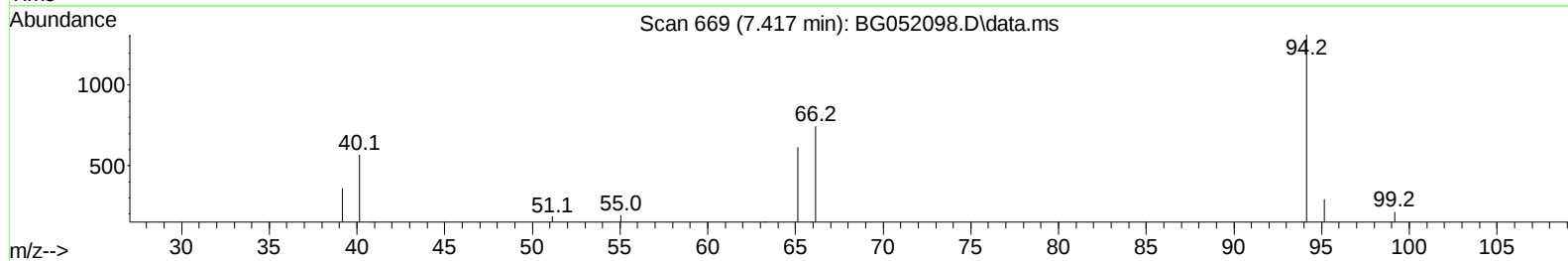
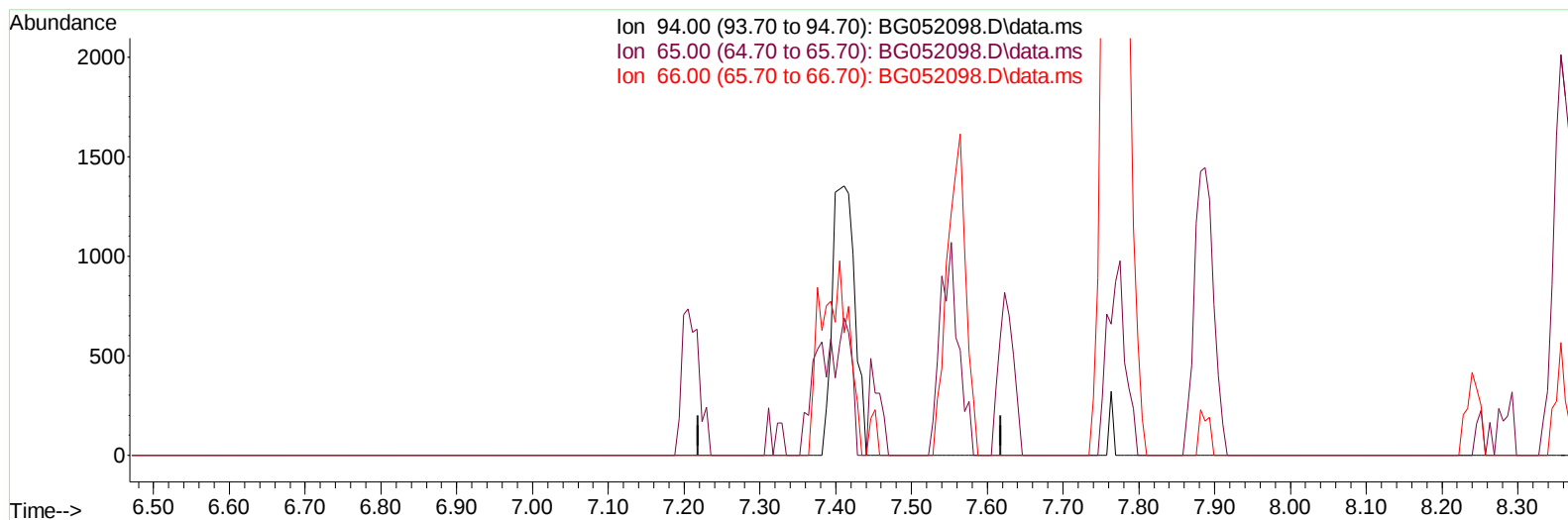
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 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
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TIC: BG052098.D\data.ms

(8) Phenol

7.419min (-7.419) 0.00 ng/u1

response 0

Ion	Exp%	Act%
94.00	100.00	0.00
65.00	31.40	0.00#
66.00	39.50	0.00#
0.00	0.00	0.00

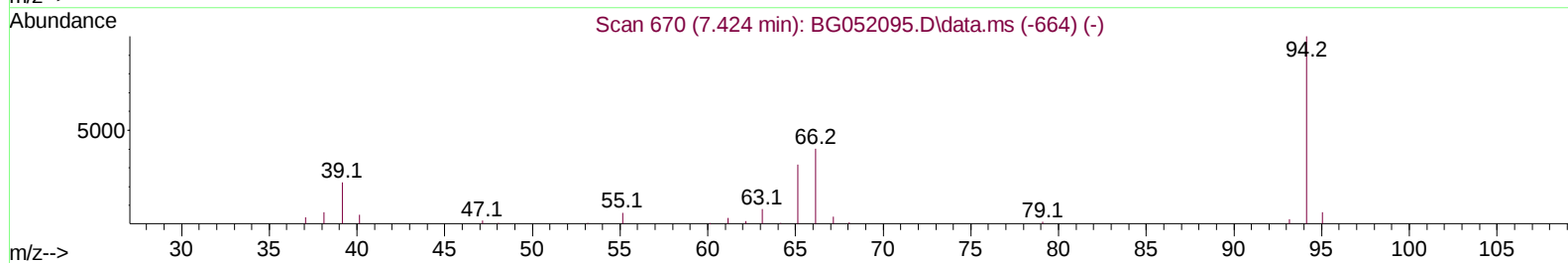
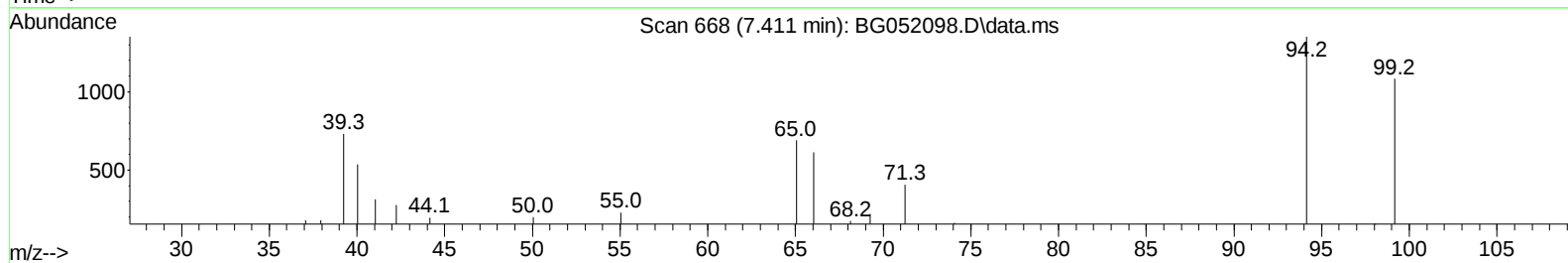
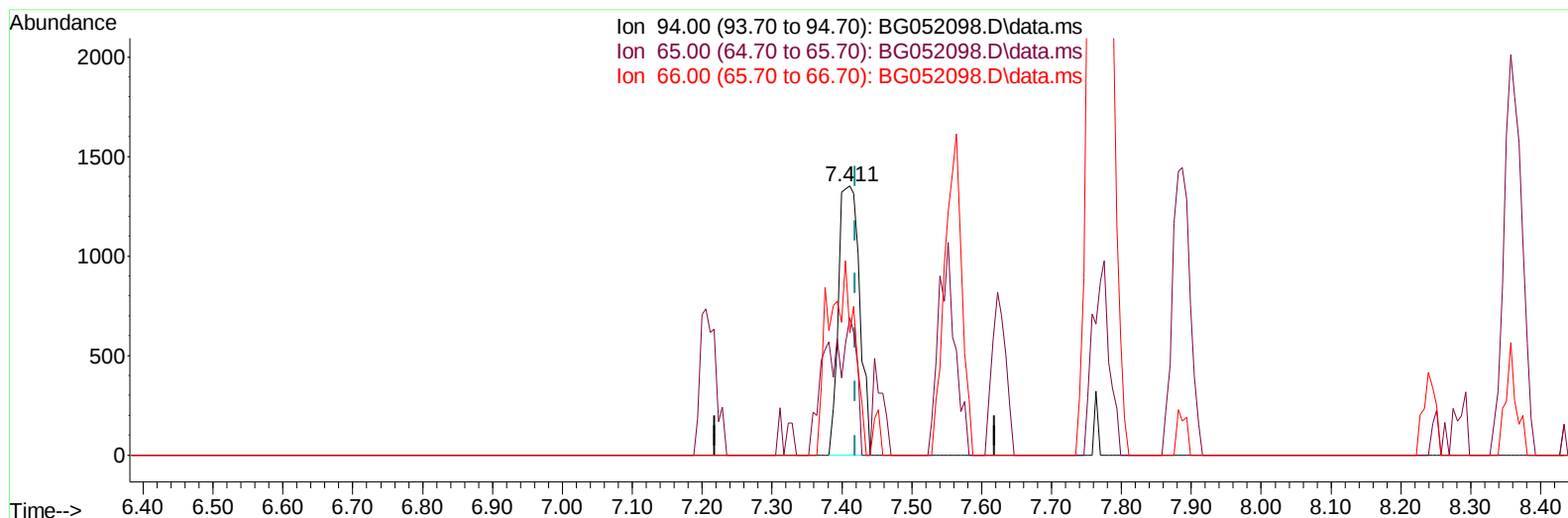
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 Misc :
 ALS Vial : 35 Sample Multiplier: 1

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TIC: BG052098.D\data.ms

(8) Phenol

7.411min (-0.007) 1.15 ng/ul m

response 2813

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	31.40	51.07#
66.00	39.50	45.30
0.00	0.00	0.00

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 ALS Vial : 35 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.245	152	24520	20.000	ng/ul	0.00
20) Naphthalene-d8	11.083	136	103932	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.889	164	72490	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.639	188	160287	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.950	240	160906	20.000	ng/ul	# 0.00
88) Perylene-d12	25.440	264	165381	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.575	96	2979m	4.341	ng/uL	0.00
4) Pyridine-d5	4.004	84	23263m	10.906	ng/ul	0.00
7) Phenol-d5	7.388	99	19689	8.204	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.546	67	48928	32.117	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.770	132	45773	28.808	ng/ul	0.00
15) 4-Methylphenol-d8	8.944	113	35500	19.029	ng/ul	0.00
21) Nitrobenzene-d5	9.414	128	32011	38.979	ng/ul	0.00
24) 2-Nitrophenol-d4	10.143	143	33962	37.392	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.695	165	63587	35.817	ng/ul	0.00
31) 4-Chloroaniline-d4	11.206	131	61408	24.837	ng/ul	0.00
46) Dimethylphthalate-d6	14.278	166	223632	37.323	ng/ul	0.00
49) Acenaphthylene-d8	14.584	160	285561	39.454	ng/ul	0.00
54) 4-Nitrophenol-d4	15.071	143	8597	8.582	ng/ul	0.00
60) Fluorene-d10	15.876	176	200857	38.448	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.988	200	70957	70.173	ng/ul	0.00
73) Anthracene-d10	17.738	188	321211	42.244	ng/ul	0.00
81) Pyrene-d10	20.012	212	375779	40.579	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.199	264	365605	41.993	ng/ul	0.00
Target Compounds						
					Qvalue	
8) Phenol	7.411	94	2813m	1.148	ng/ul	
30) Naphthalene	11.136	128	142898	25.373	ng/ul	97
36) 2-Methylnaphthalene	12.728	142	12452	3.104	ng/ul	97
37) 1-Methylnaphthalene	12.945	142	380828	92.498	ng/ul	96
42) 2,4,5-Trichlorophenol	13.403	196	12429	7.277	ng/ul	93
43) 1,1'-Biphenyl	13.720	154	82994	14.830	ng/ul#	97
50) Acenaphthylene	14.607	152	12889	1.808	ng/ul#	47
52) Acenaphthene	14.954	153	47544	10.033	ng/ul	97
56) Dibenzofuran	15.283	168	33900	4.926	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	15.506	232	29546	18.650	ng/ul	91
61) Fluorene	15.929	166	63868	11.136	ng/ul	100
71) Pentachlorophenol	17.310	266	1641722	1412.570	ng/ul	96
72) Phenanthrene	17.686	178	176557	21.022	ng/ul	98
74) Anthracene	17.774	178	18831	2.240	ng/ul	93
80) Fluoranthene	19.683	202	19947	1.864	ng/ul#	91
82) Pyrene	20.041	202	28163	2.673	ng/ul#	93

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

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