

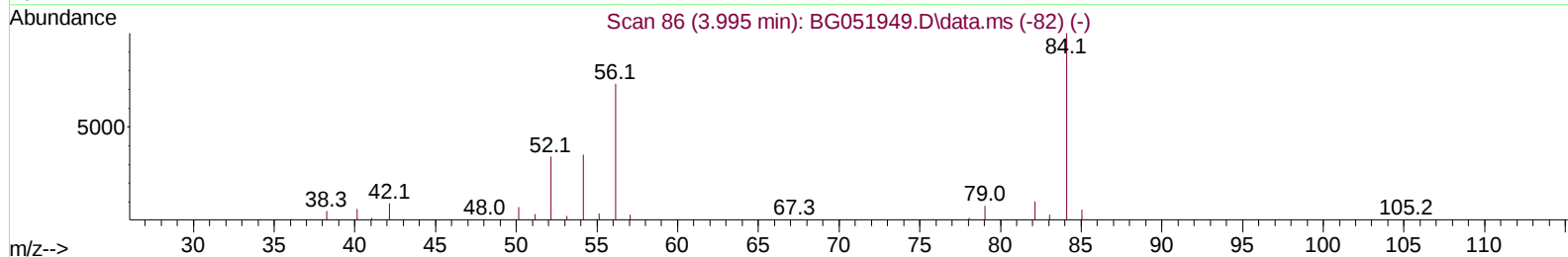
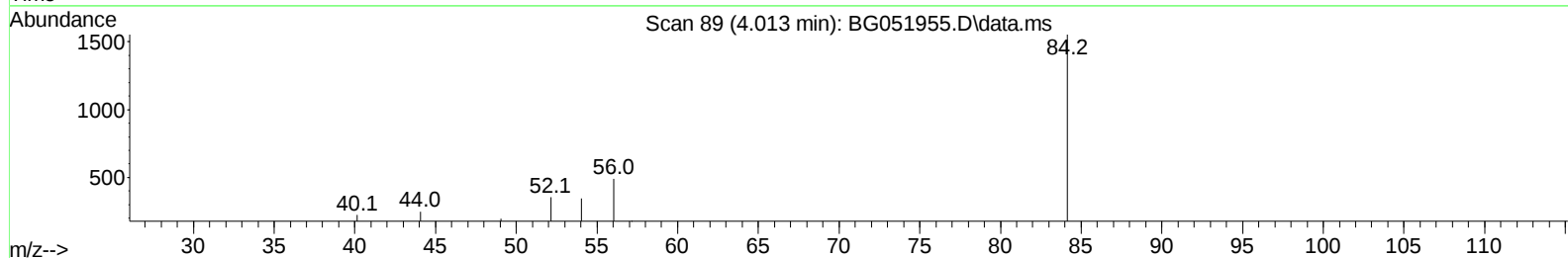
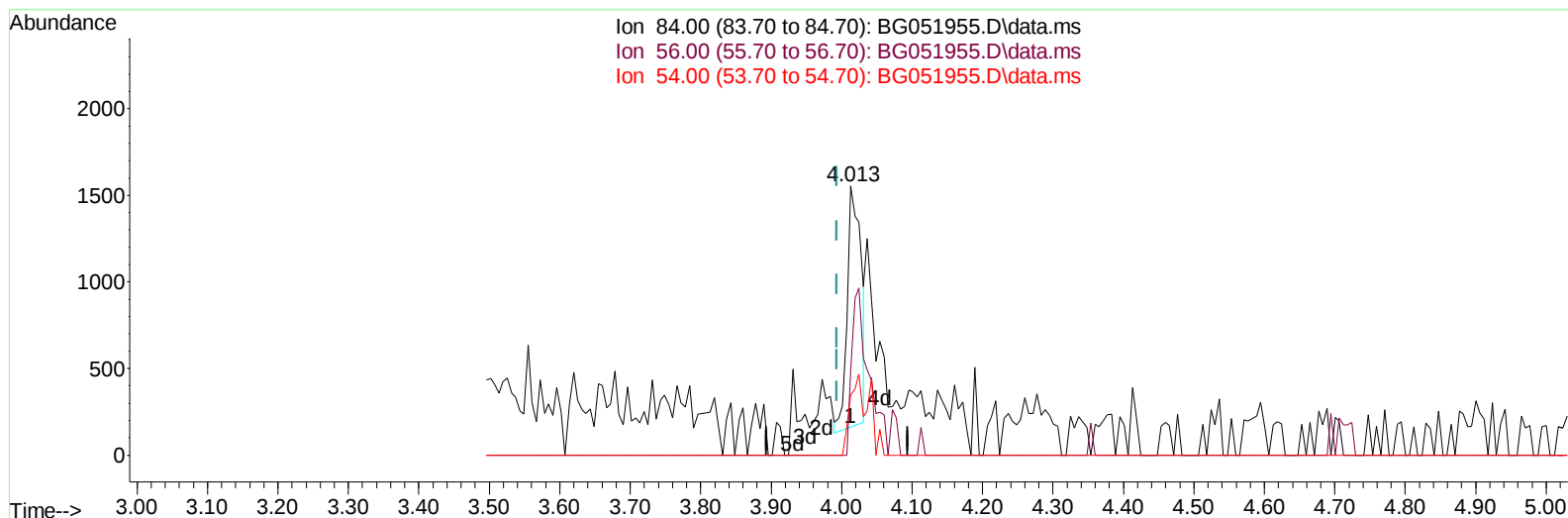
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
 Data File : BG051955.D
 Acq On : 12 Jan 2022 20:59
 Operator : CG/JU
 Sample : N1100-01DL 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLN1DL

Manual IntegrationsAPPROVED

Quant Time: Feb 01 00:29:05 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 26 23:58:52 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/13/2022
 Supervised By :mohammad ahmed 01/18/2022



TIC: BG051955.D\data.ms

(4) Pyridine-d5 (S)

4.013min (+ 0.019) 0.99 ng/u1

response 1900

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	68.00	31.55#
54.00	31.50	22.34#
0.00	0.00	0.00

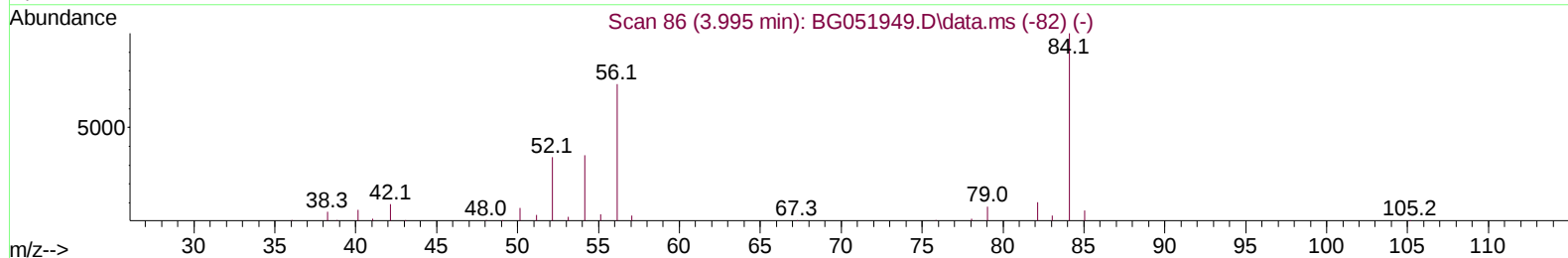
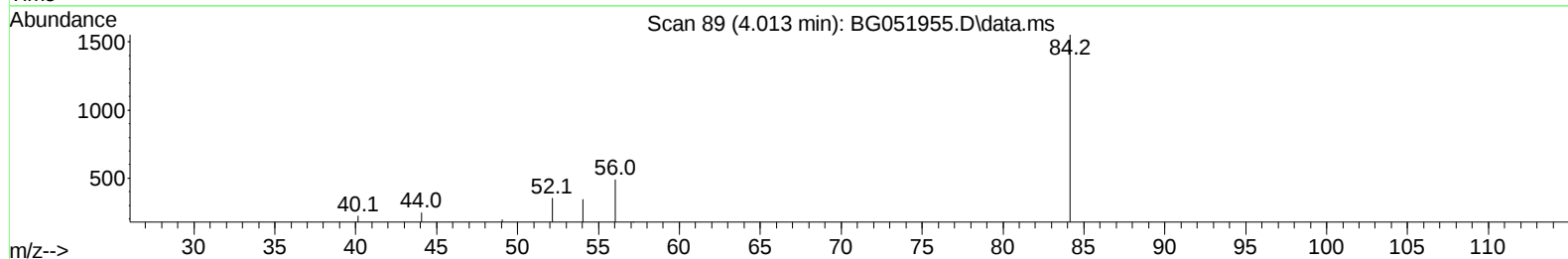
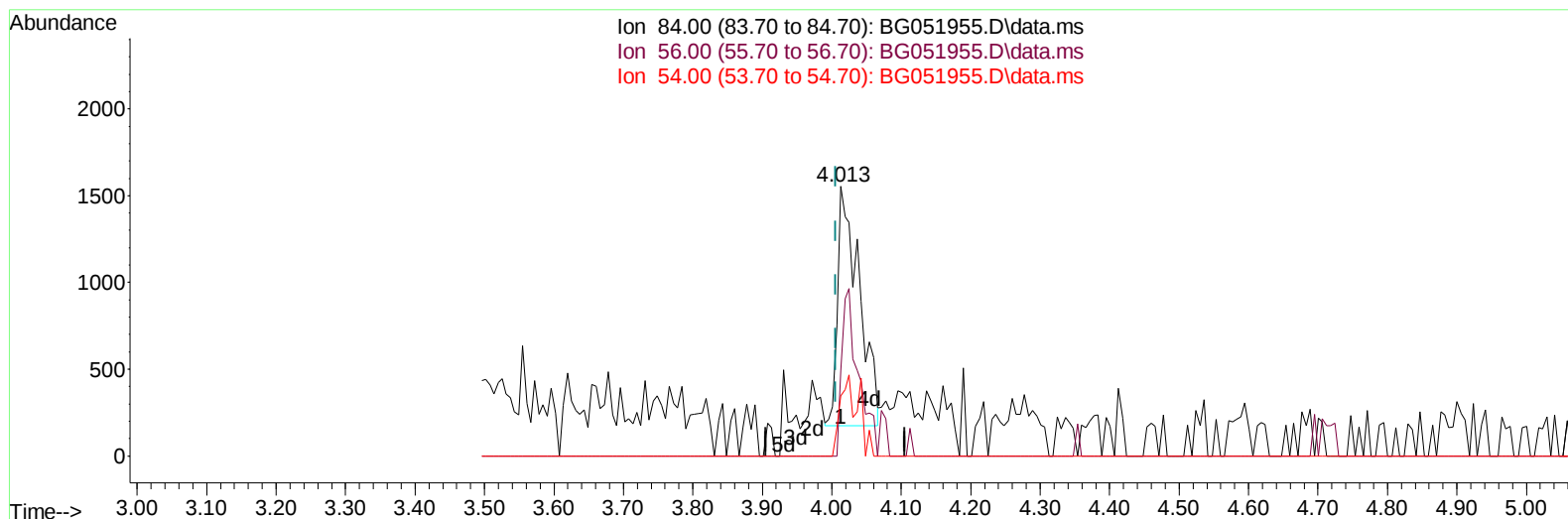
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Instrument :
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Manual IntegrationsAPPROVED

Quant Time: Jan 12 23:55:48 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 01/13/2022
 Supervised By :mohammad ahmed 01/18/2022



TIC: BG051955.D\data.ms

(4) Pyridine-d5 (S)

4.013min (+ 0.007) 1.54 ng/ul m

response 2969

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	68.00	31.55#
54.00	31.50	22.34#
0.00	0.00	0.00

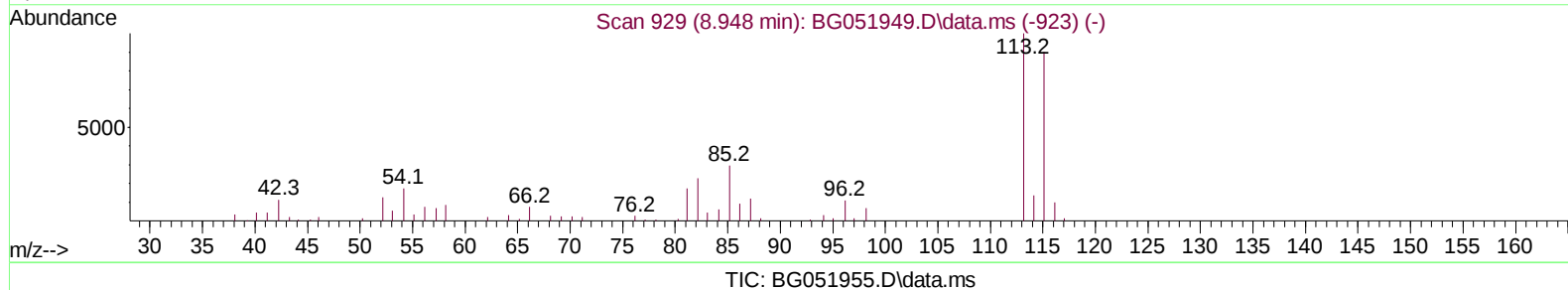
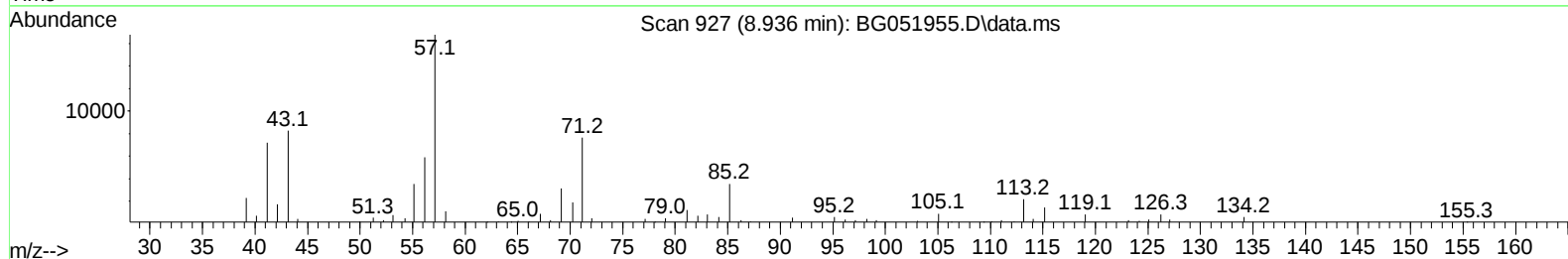
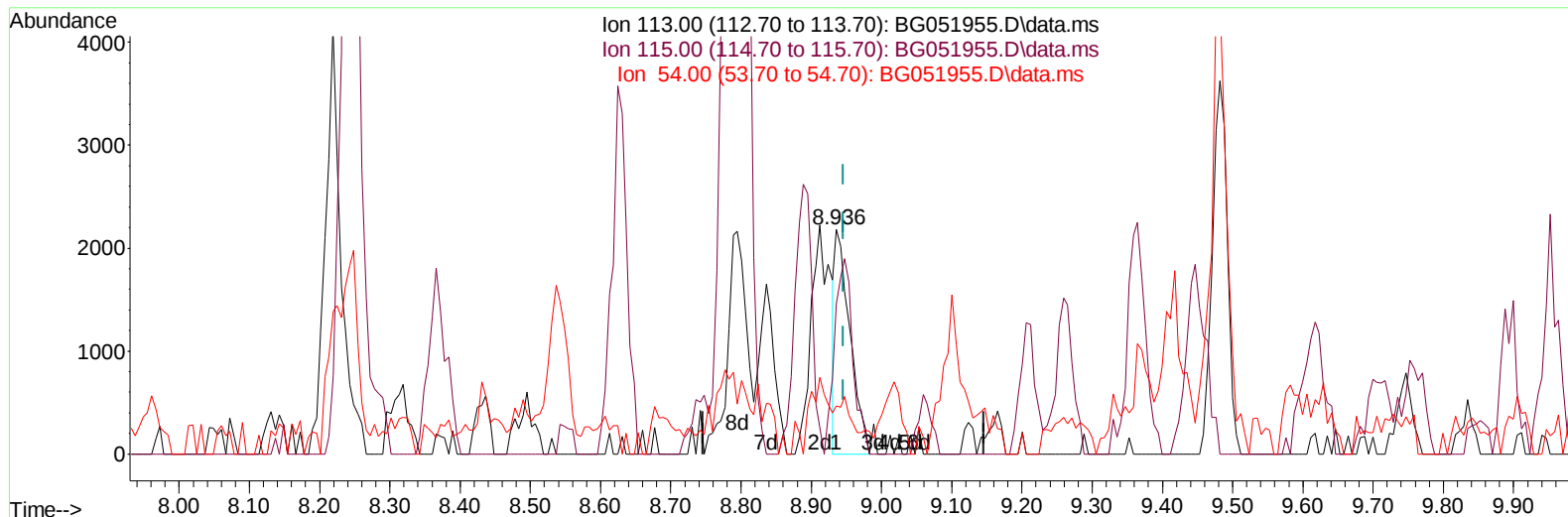
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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(15) 4-Methylphenol-d8 (S)

8.936min (-0.010) 1.93 ng/u1

response 3254

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	88.40	66.85#
54.00	13.00	21.38#
0.00	0.00	0.00

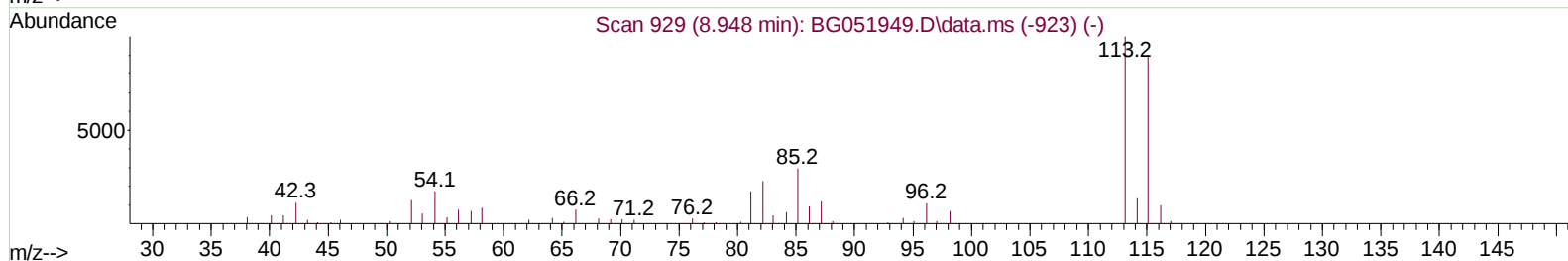
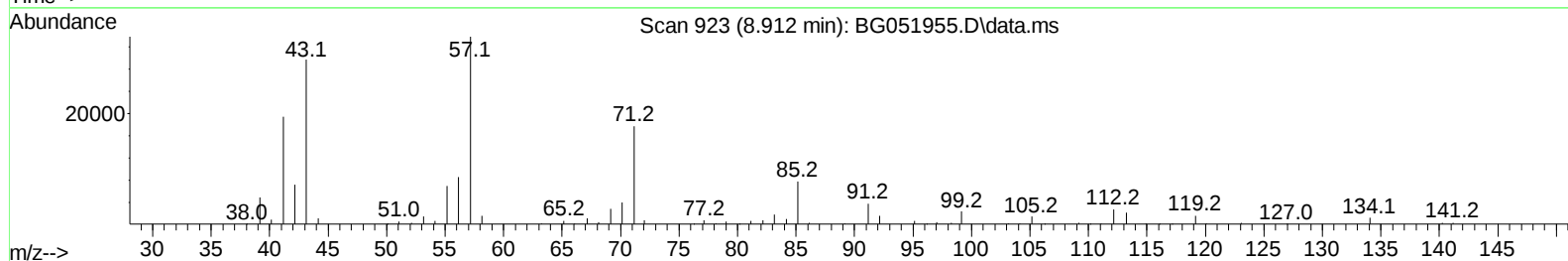
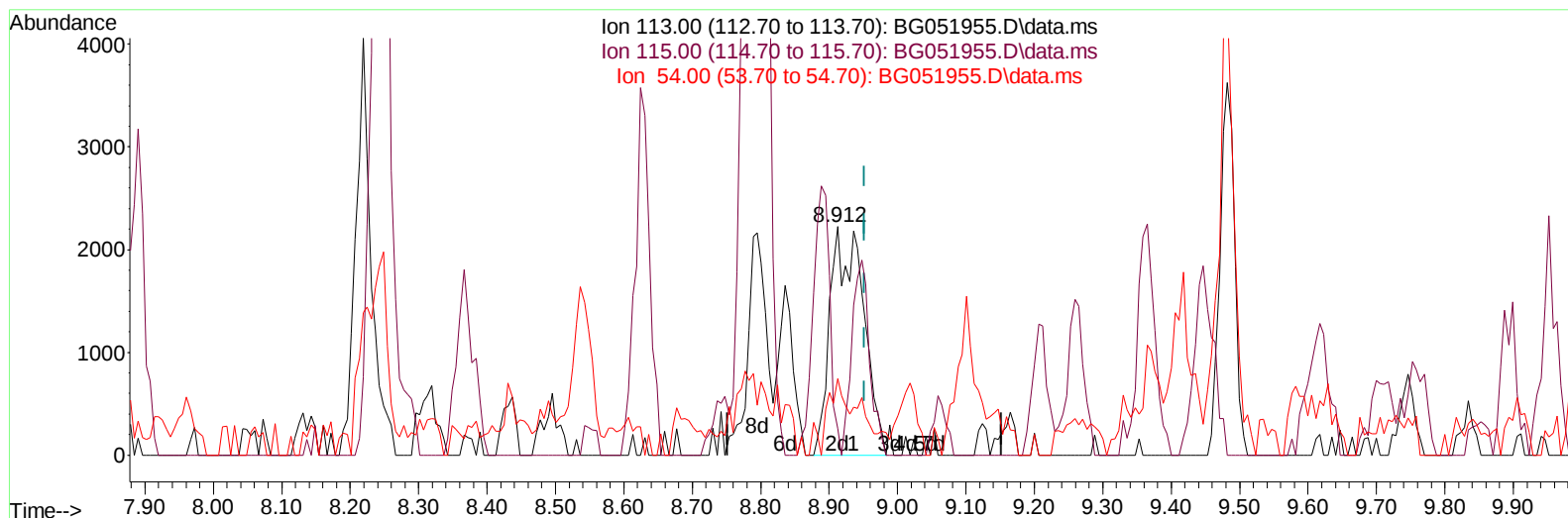
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TIC: BG051955.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.912min (-0.040) 4.43 ng/u1 m

response 7461

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	88.40	11.56#
54.00	13.00	33.42#
0.00	0.00	0.00

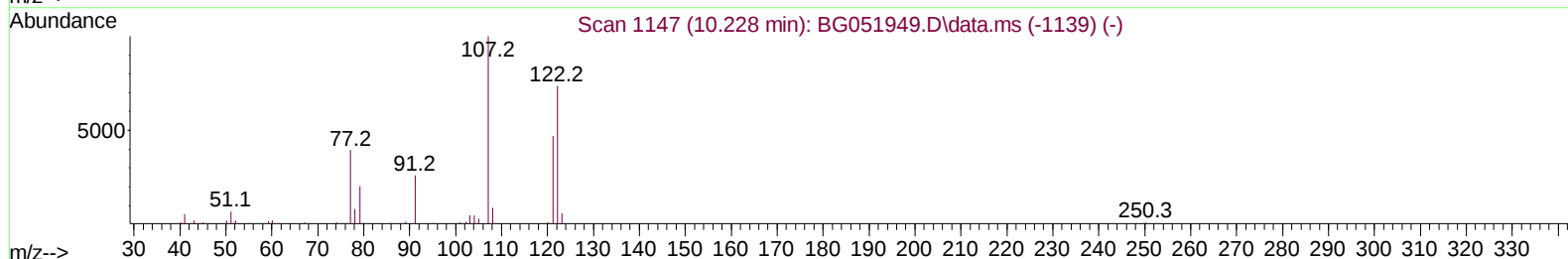
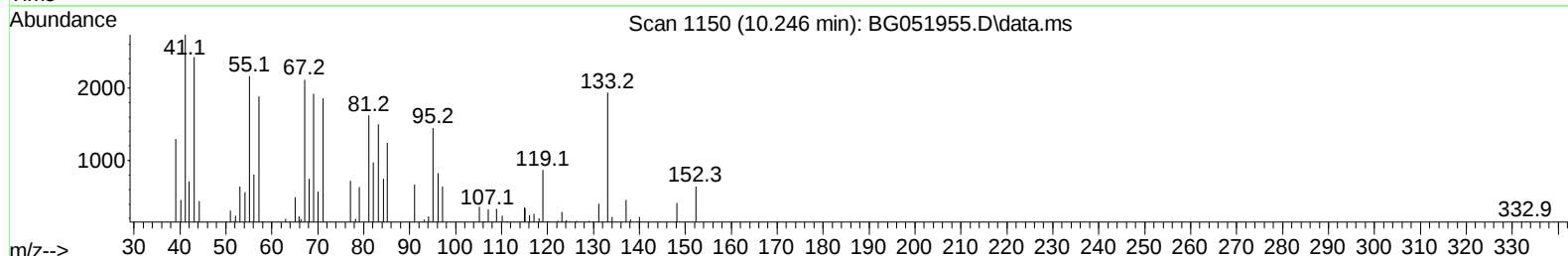
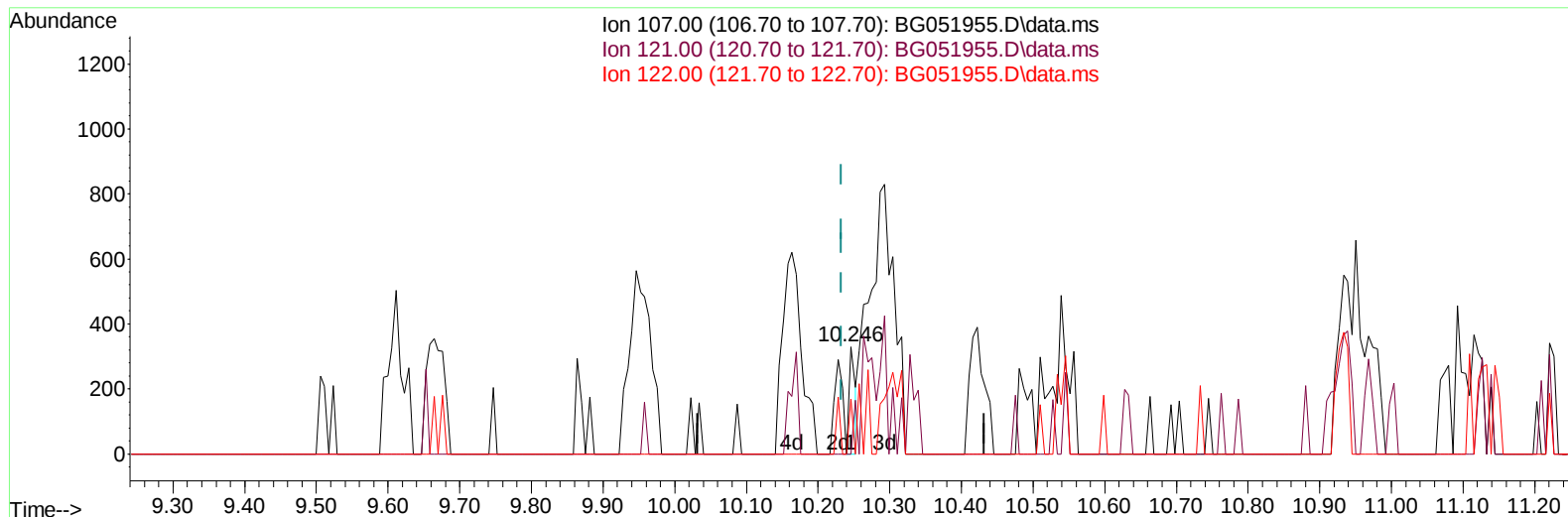
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TIC: BG051955.D\data.ms

(26) 2,4-Dimethylphenol

10.246min (+ 0.013) 0.10 ng/ul

response 188

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	49.10	0.00#
122.00	79.60	51.52#
0.00	0.00	0.00

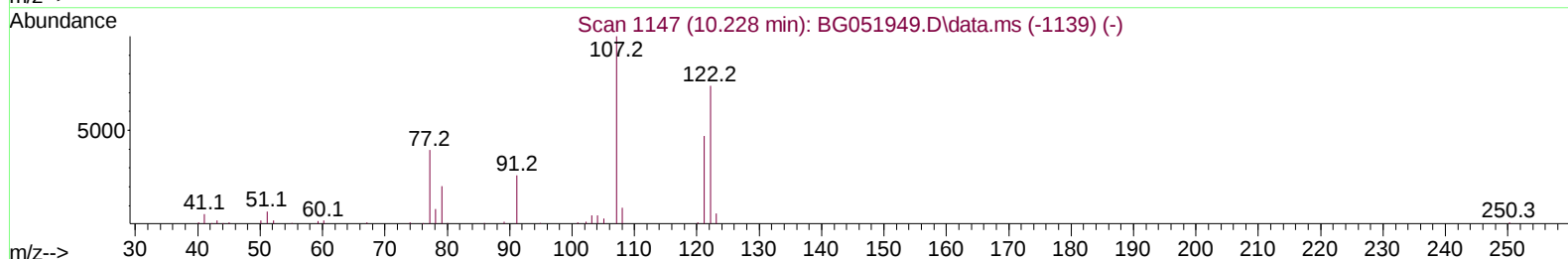
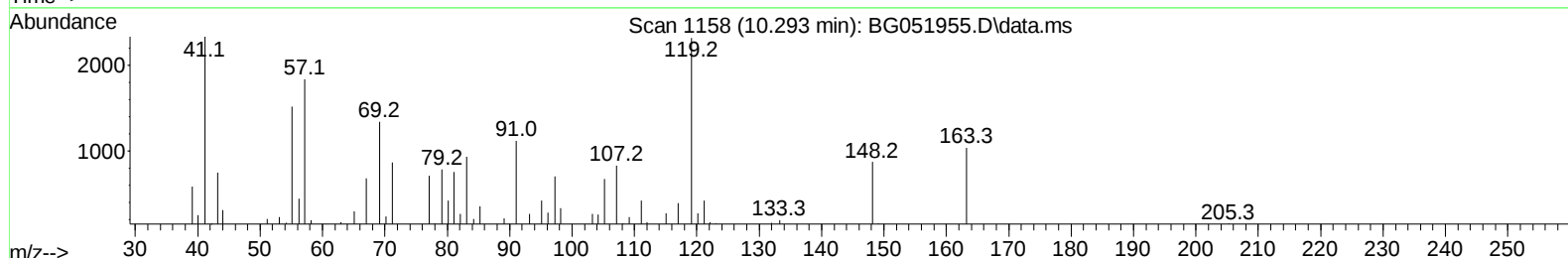
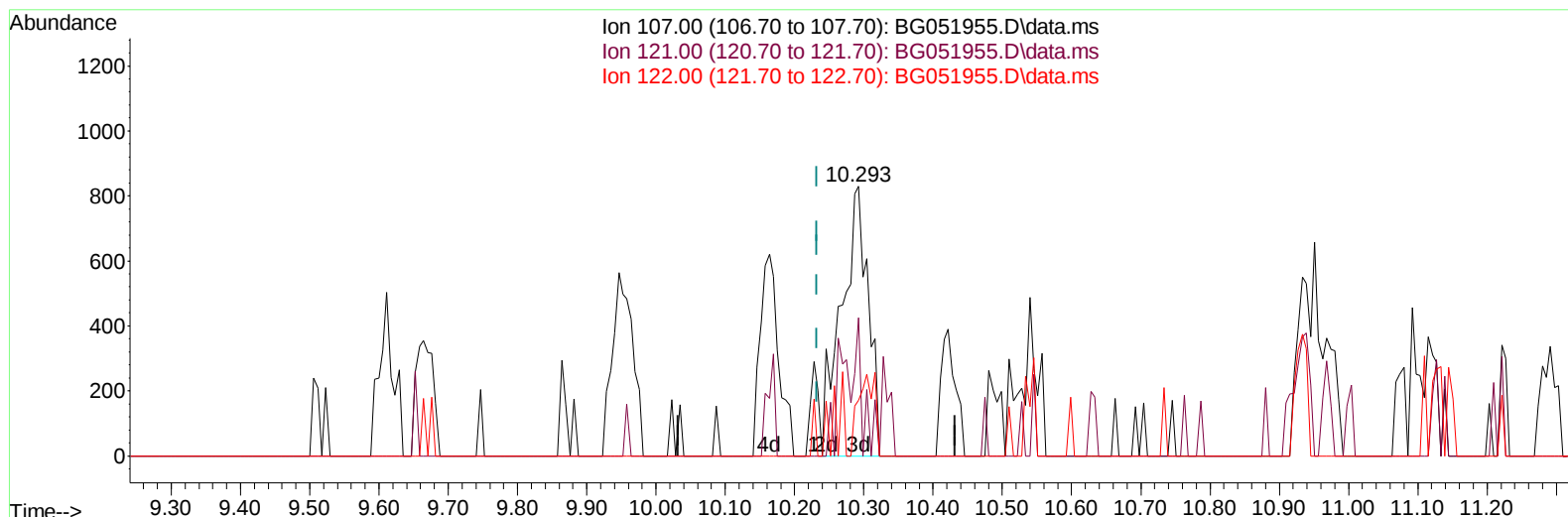
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 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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TIC: BG051955.D\data.ms

(26) 2,4-Dimethylphenol

10.293min (+ 0.060) 1.20 ng/ul m

response 2220

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	49.10	51.27
122.00	79.60	20.75#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.243	152	22141	20.000	ng/ul	-0.01
20) Naphthalene-d8	11.086	136	88980	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.887	164	67329	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.636	188	174945	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.959	240	200335	20.000	ng/ul	# 0.00
88) Perylene-d12	25.443	264	218096	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.567	96	231	0.373	ng/uL	-0.01
4) Pyridine-d5	4.013	84	2969m	1.541	ng/ul	0.00
7) Phenol-d5	7.379	99	4861	2.243	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.549	67	4719	3.430	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.773	132	3108	2.166	ng/ul	0.00
15) 4-Methylphenol-d8	8.912	113	7461m	4.429	ng/ul	-0.04
21) Nitrobenzene-d5	9.412	128	1805	2.567	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.146	143	1641	2.110	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.698	165	2816	1.853	ng/ul	0.00
31) 4-Chloroaniline-d4	11.209	131	6872	3.247	ng/ul	0.00
46) Dimethylphthalate-d6	14.276	166	12270	2.205	ng/ul	0.00
49) Acenaphthylene-d8	14.581	160	15375	2.287	ng/ul	0.00
54) 4-Nitrophenol-d4	15.080	143	1489	1.600	ng/ul	0.01
60) Fluorene-d10	15.879	176	12227	2.520	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.730	188	22268	2.683	ng/ul	-0.01
81) Pyrene-d10	20.015	212	29013	2.516	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.196	264	27958	2.435	ng/ul	0.00
Target Compounds						
					Qvalue	
8) Phenol	7.414	94	5812	2.628	ng/ul	93
26) 2,4-Dimethylphenol	10.293	107	2220m	1.197	ng/ul	
30) Naphthalene	11.133	128	171871	35.645	ng/ul	97
36) 2-Methylnaphthalene	12.731	142	143413	41.756	ng/ul	97
37) 1-Methylnaphthalene	12.948	142	50611	14.358	ng/ul	92
43) 1,1'-Biphenyl	13.723	154	14212	2.734	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.818	149	32837	4.918	ng/ul#	98

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

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