

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
 Data File : BG051583.D
 Acq On : 16 Dec 2021 23:38
 Operator : CG/JU
 Sample : M5013-03DL3 100X
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :

BNA_G

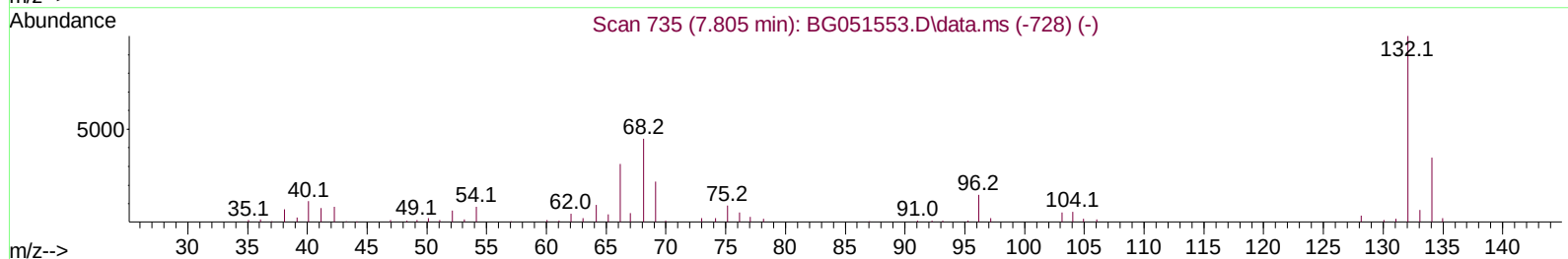
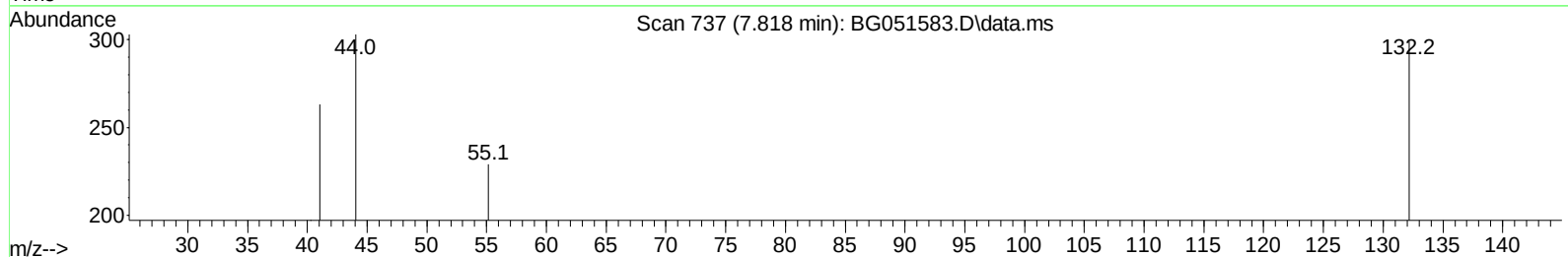
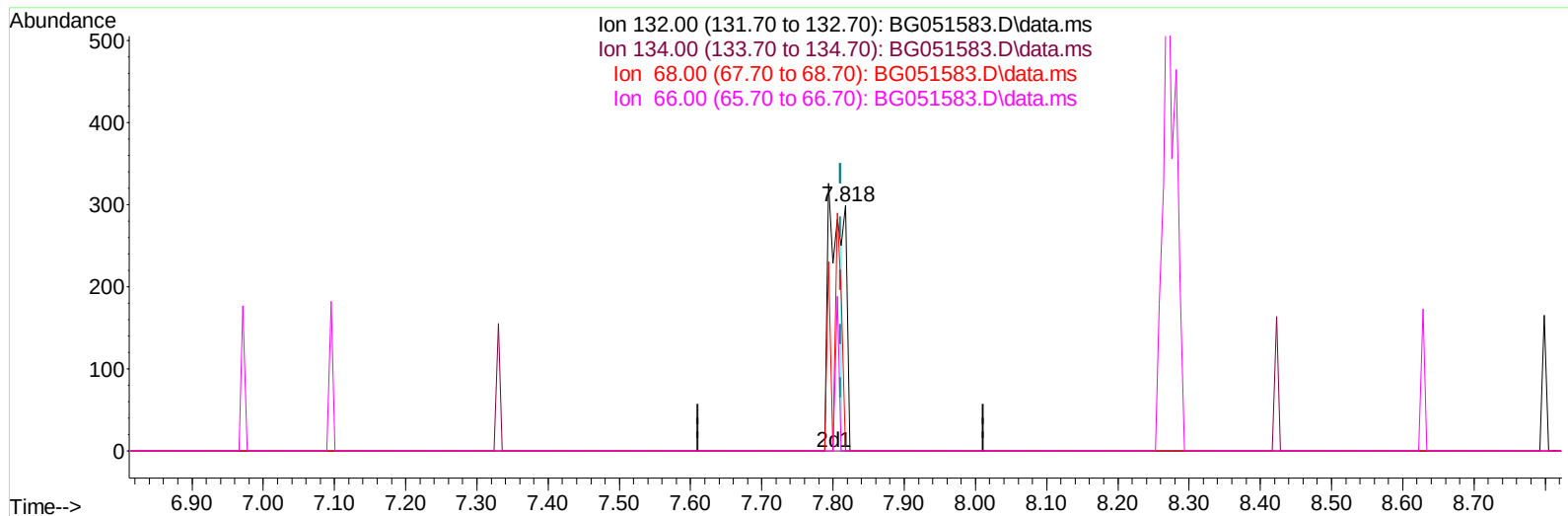
ClientSampleId :

DBLT2DL3

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/17/2021
 Supervised By :Yogesh Patel 12/23/2021

Quant Time: Dec 17 01:25:46 2021
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(11) 2-Chlorophenol-d4 (S)

7.818min (+ 0.007) 0.06 ng/ul

response 105

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	32.60	0.00#
68.00	47.40	0.00#
66.00	33.30	0.00#

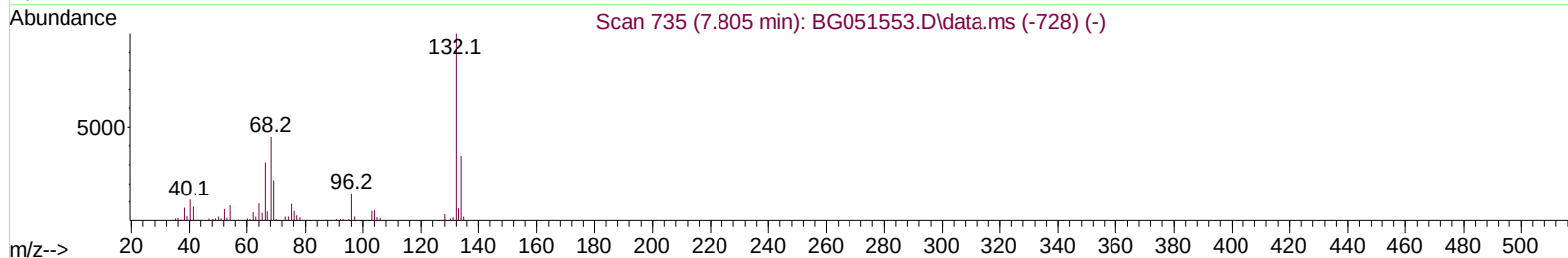
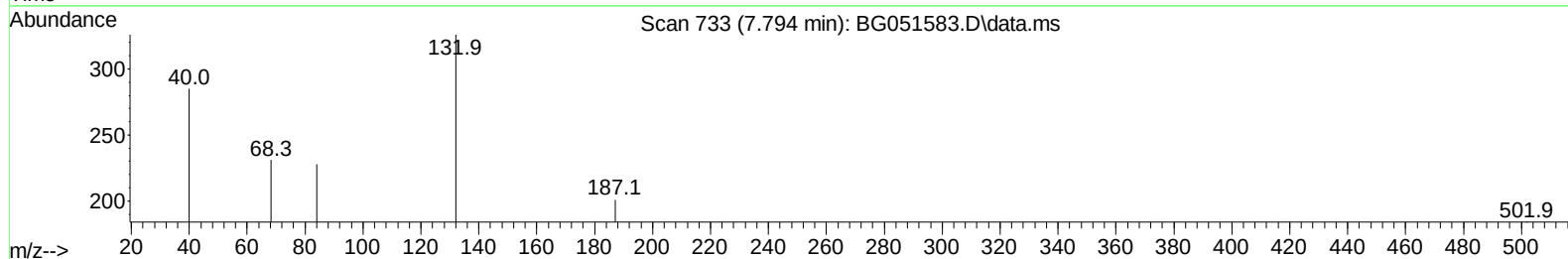
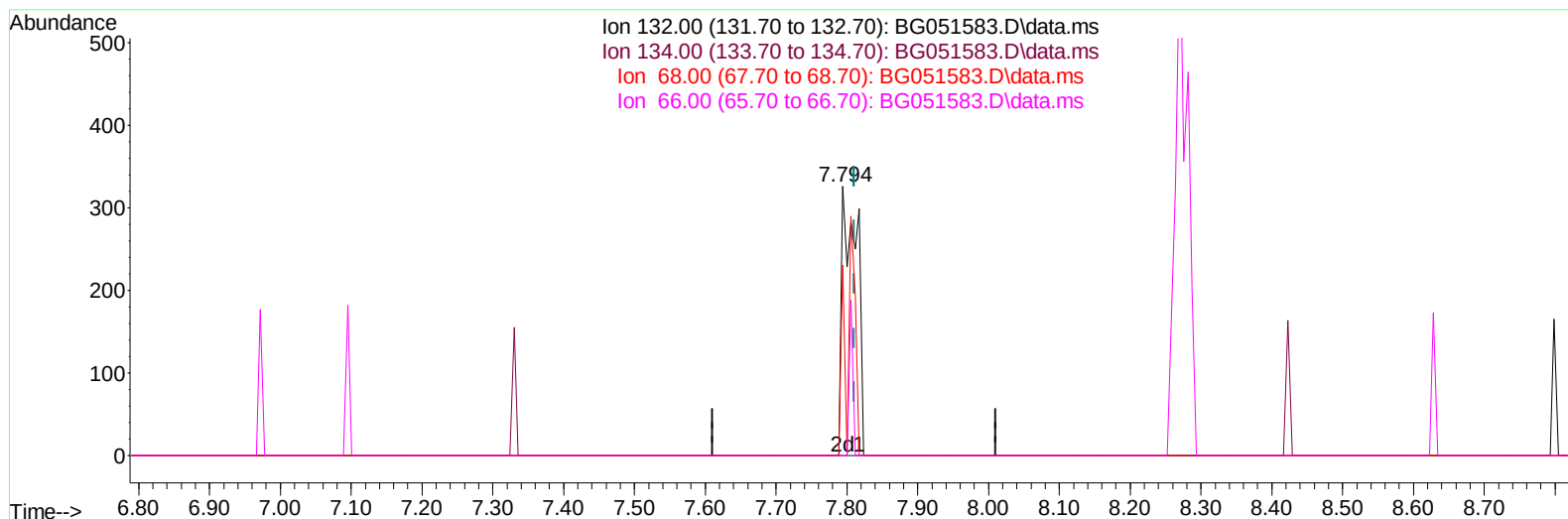
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TIC: BG051583.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.794min (-0.017) 0.26 ng/ul m

response 488

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	32.60	0.00#
68.00	47.40	70.86#
66.00	33.30	0.00#

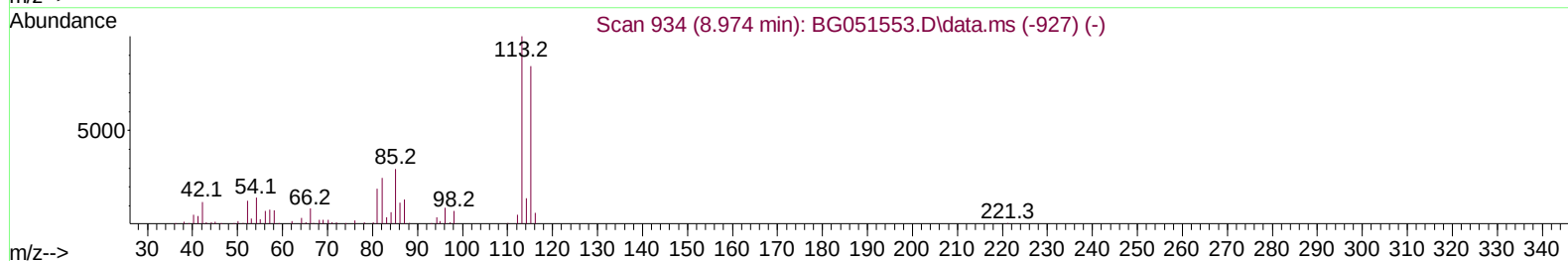
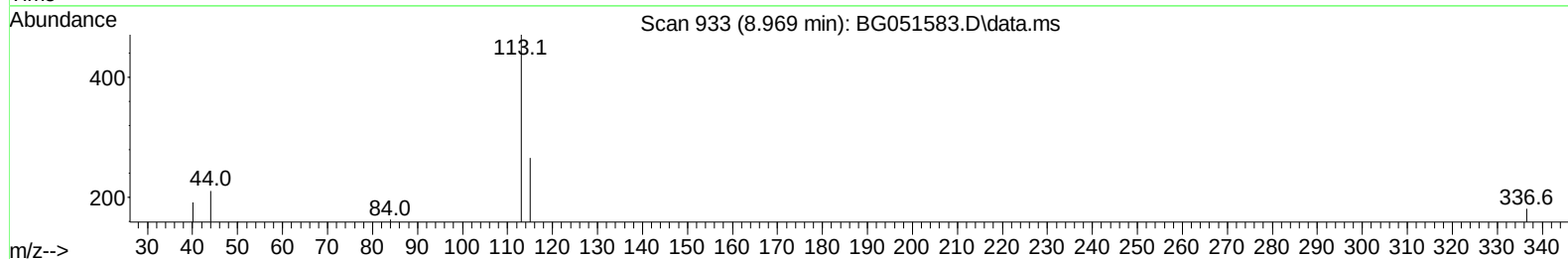
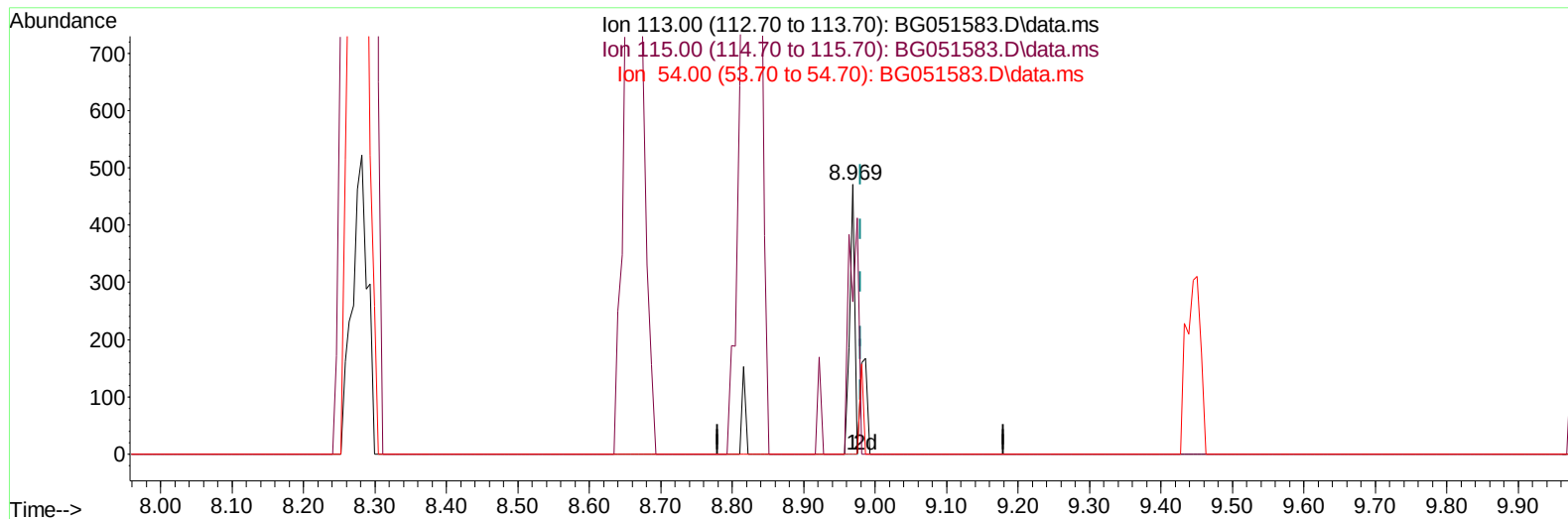
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Instrument :
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TIC: BG051583.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.969min (-0.011) 0.11 ng/u1

response 231

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	88.40	56.48#
54.00	13.00	0.00#
0.00	0.00	0.00

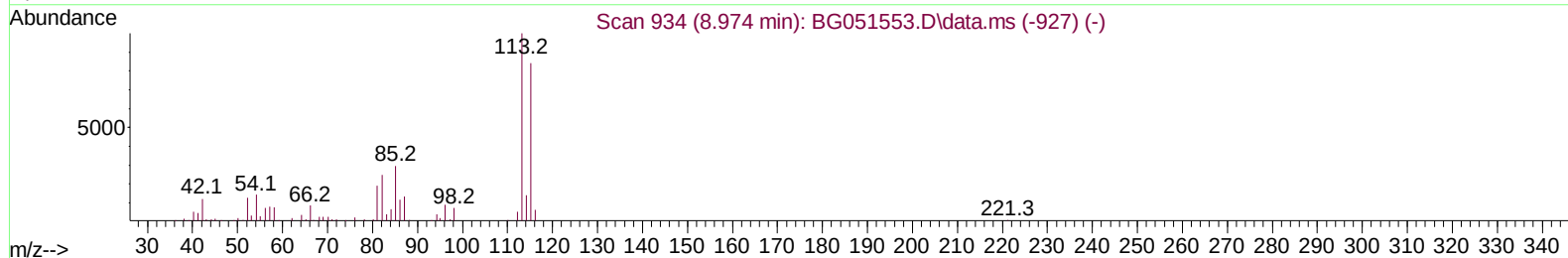
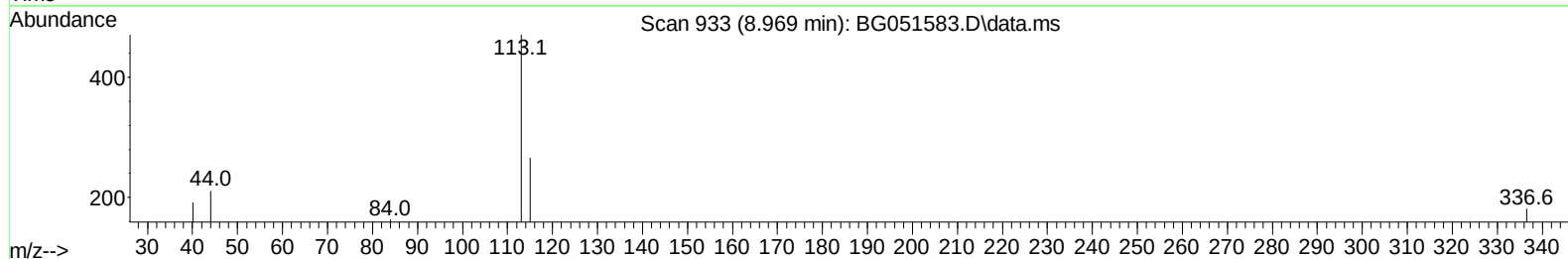
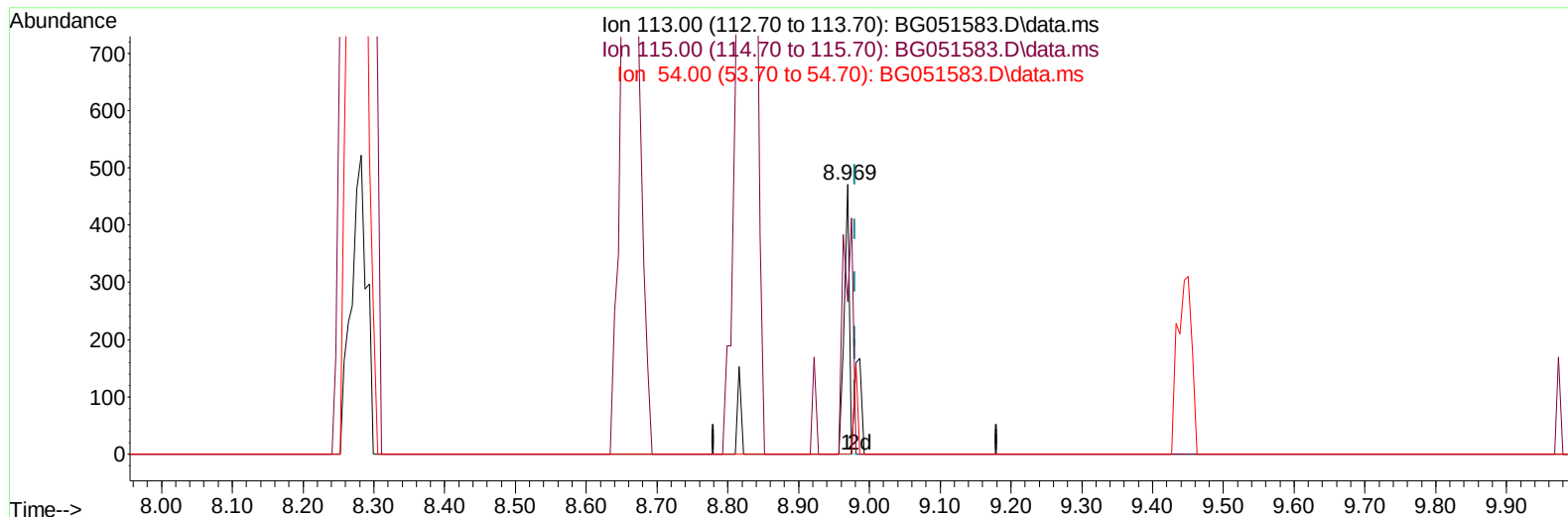
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Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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TIC: BG051583.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.969min (-0.011) 0.17 ng/ul m

response 347

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	88.40	56.48#
54.00	13.00	0.00#
0.00	0.00	0.00

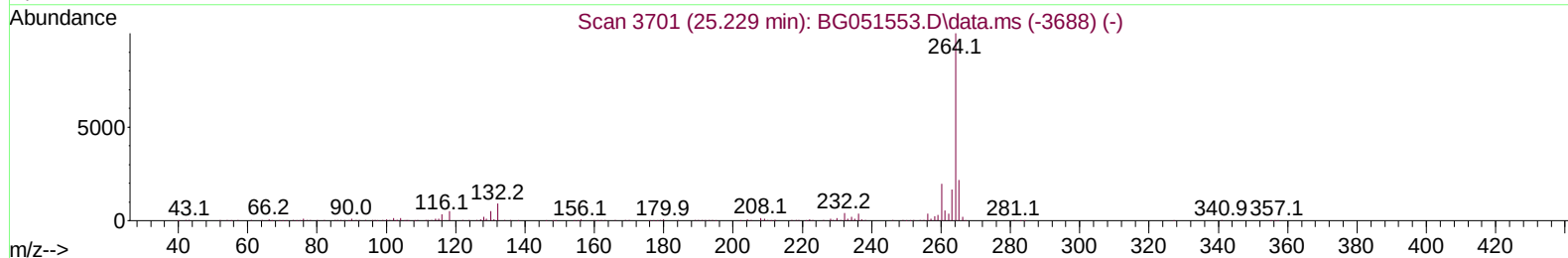
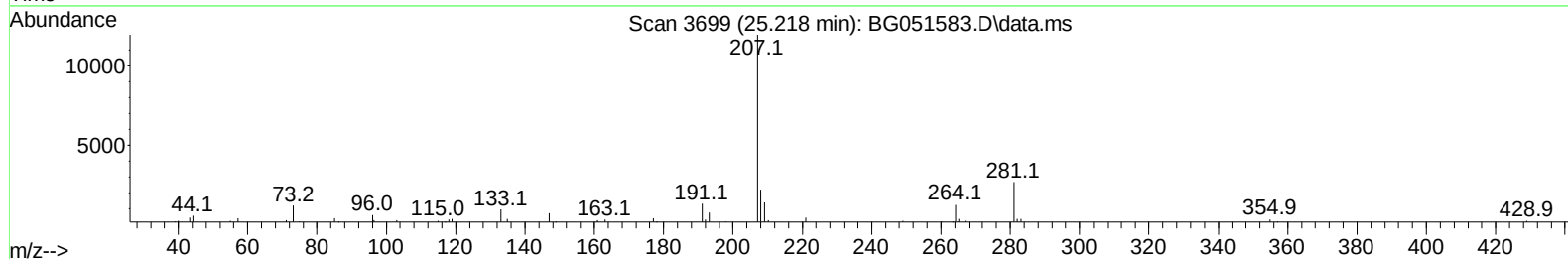
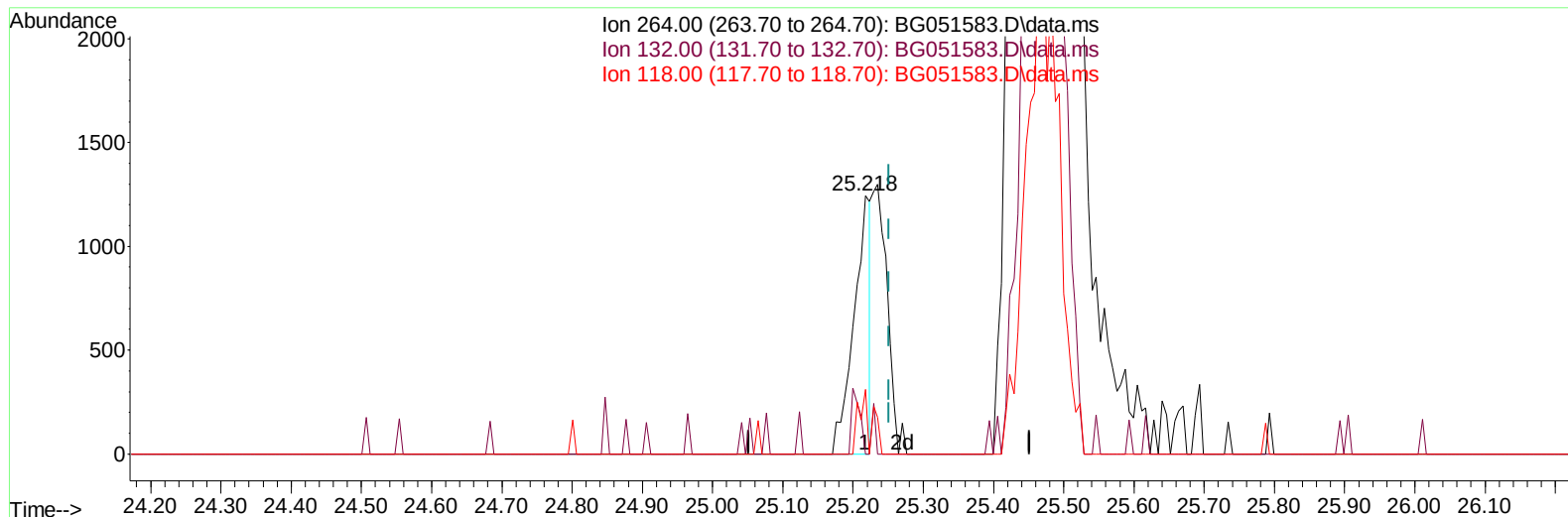
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 ALS Vial : 83 Sample Multiplier: 1

Instrument :
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TIC: BG051583.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

25.218min (-0.034) 0.17 ng/u1

response 2047

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	15.50	0.00#
118.00	11.00	24.92#
0.00	0.00	0.00

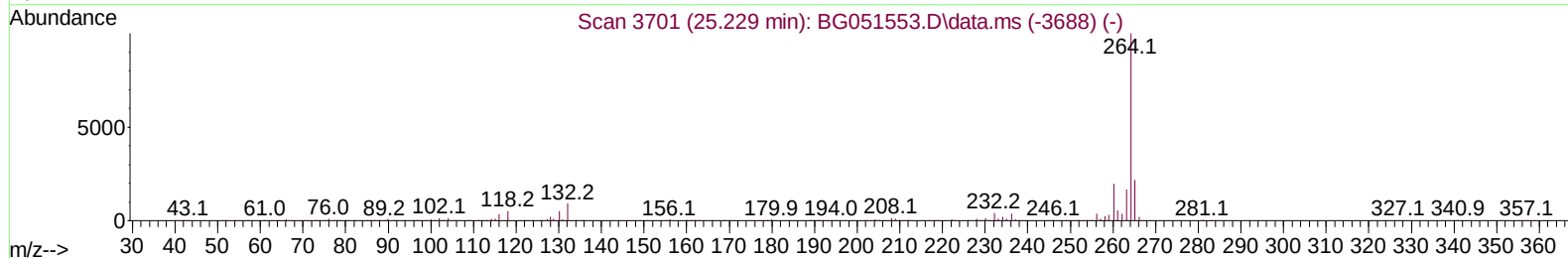
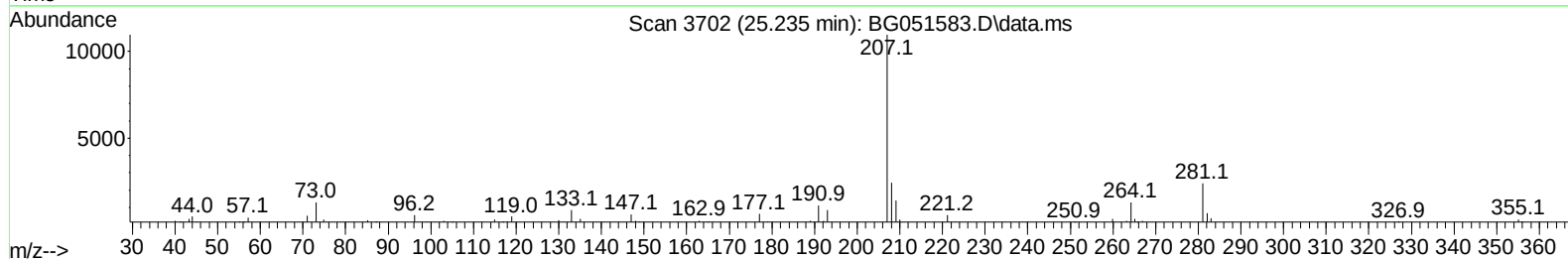
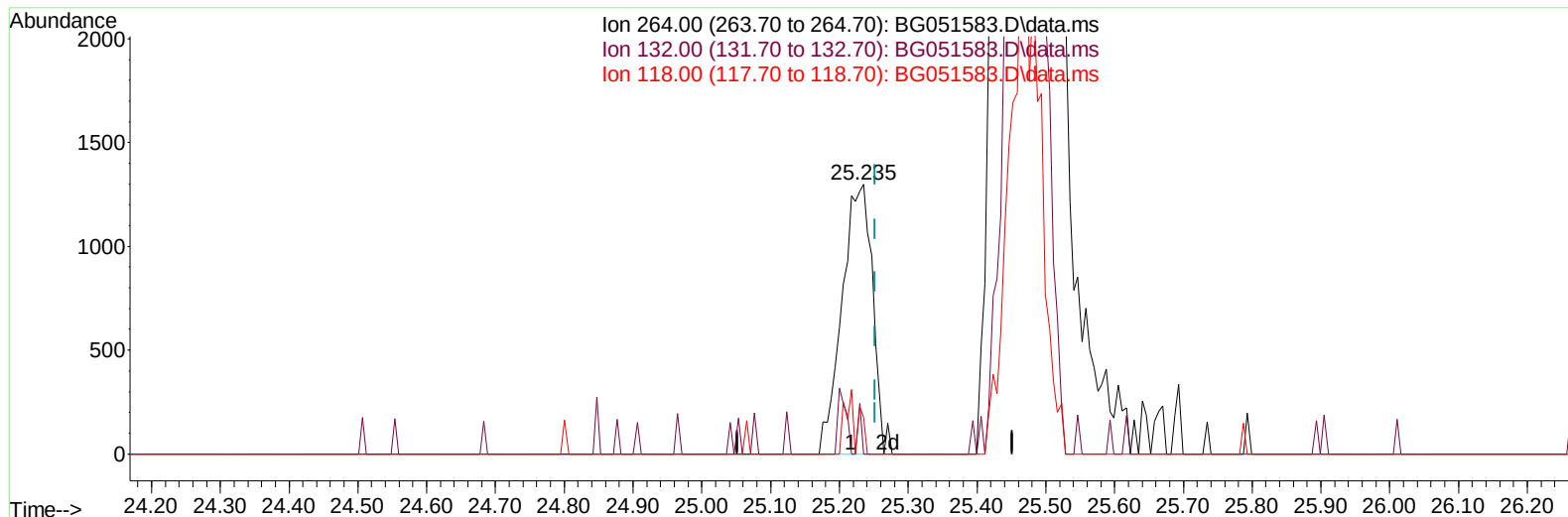
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 Sample : M5013-03DL3 100X
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 BNA_G
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TIC: BG051583.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

25.235min (-0.017) 0.33 ng/ul m

response 3935

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	15.50	0.00#
118.00	11.00	13.64#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.282	152	29973	20.000	ng/ul	0.00
20) Naphthalene-d8	11.119	136	123464	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.914	164	91851	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.657	188	227220	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.975	240	230300	20.000	ng/ul	#-0.01
88) Perylene-d12	25.470	264	228829	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	0.000	99	0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	7.583	67	575	0.361	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.794	132	488m	0.262	ng/ul	-0.02
15) 4-Methylphenol-d8	8.969	113	347m	0.168	ng/ul	-0.01
21) Nitrobenzene-d5	0.000	128	0d	0.000	ng/ul	
24) 2-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/ul	
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	14.303	166	2558	0.348	ng/ul	-0.01
49) Acenaphthylene-d8	14.602	160	3317	0.363	ng/ul	-0.01
54) 4-Nitrophenol-d4	0.000	143	0	0.000	ng/ul	
60) Fluorene-d10	15.895	176	2117	0.321	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	0.000	200	0	0.000	ng/ul	
73) Anthracene-d10	17.757	188	4809	0.444	ng/ul	0.00
81) Pyrene-d10	20.030	212	4791	0.346	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.235	264	3935m	0.327	ng/ul	-0.02
Target Compounds						
					Qvalue	
30) Naphthalene	11.166	128	504941	75.912	ng/ul	99
36) 2-Methylnaphthalene	12.758	142	51158	10.781	ng/ul	98
37) 1-Methylnaphthalene	12.975	142	23859	4.842	ng/ul	97
43) 1,1'-Biphenyl	13.751	154	11900	1.691	ng/ul	99
52) Acenaphthene	14.973	153	31742	5.379	ng/ul	94
56) Dibenzofuran	15.307	168	40811	4.696	ng/ul	99
61) Fluorene	15.954	166	13143	1.835	ng/ul	92
72) Phenanthrene	17.698	178	24514	2.098	ng/ul#	93
77) Carbazole	18.051	167	15444	1.461	ng/ul	95

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

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