

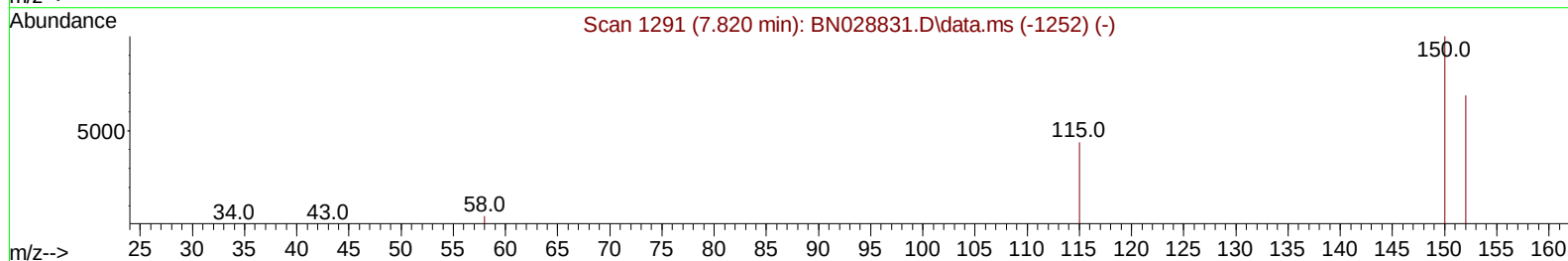
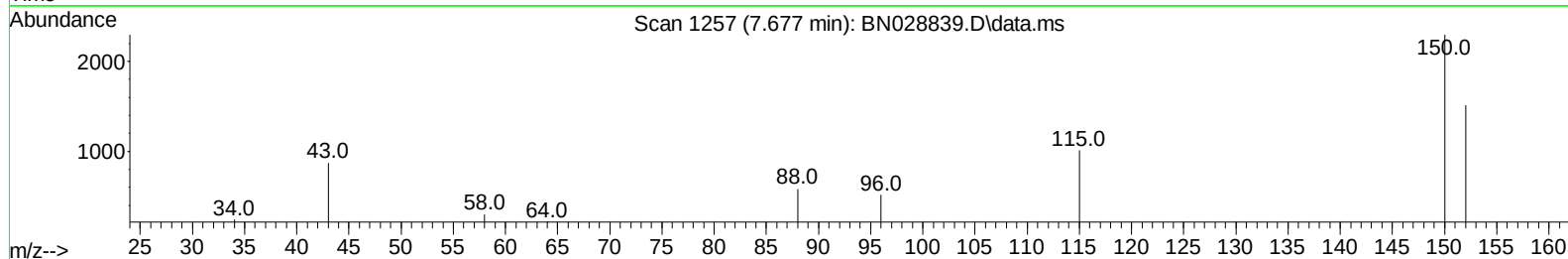
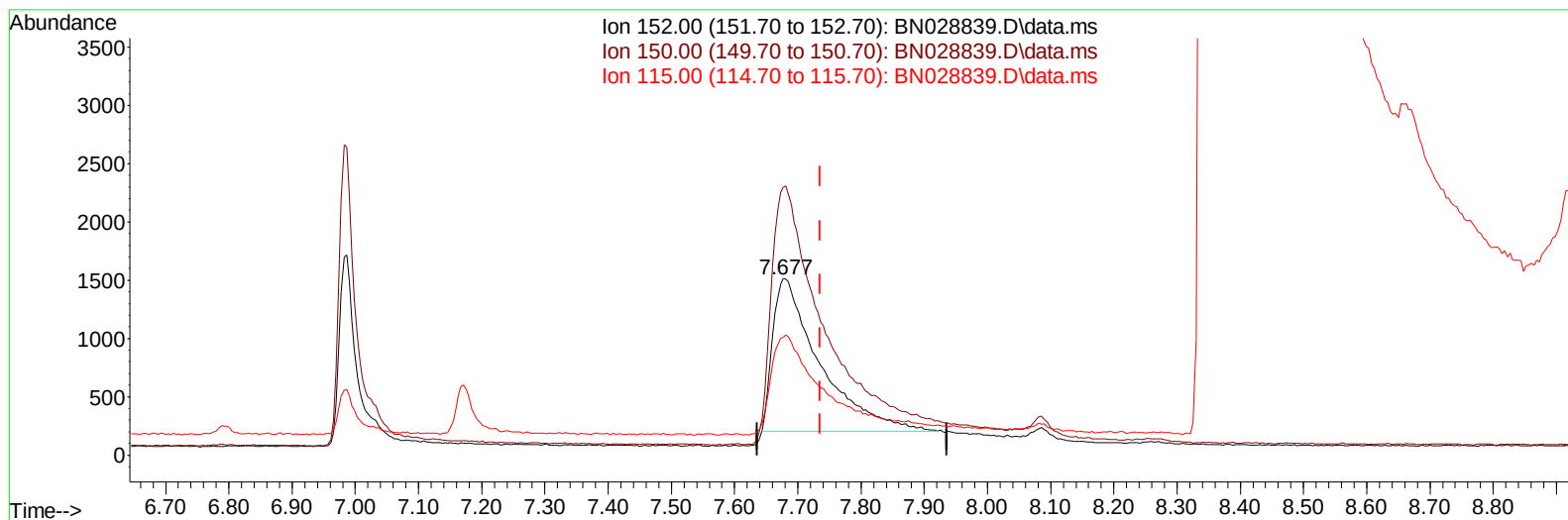
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112223\
Data File : BN028839.D
Acq On : 22 Nov 2023 14:41
Operator : MA/JU
Sample : PB156893BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK893

Manual IntegrationsAPPROVED

Quant Time: Nov 22 21:36:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/23/2023
Supervised By :mohammad ahmed 11/25/2023



TIC: BN028839.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.677min (-0.059) 0.40 ng/uI

response 6794

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	151.65
115.00	62.20	66.71
0.00	0.00	0.00

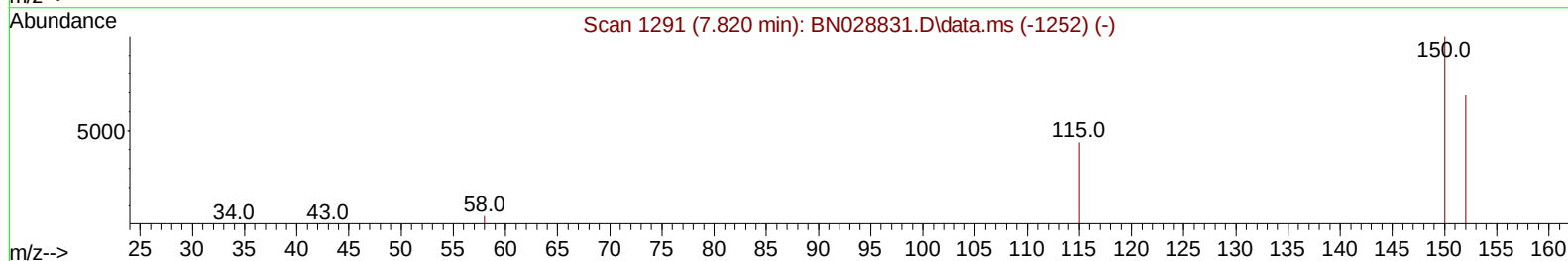
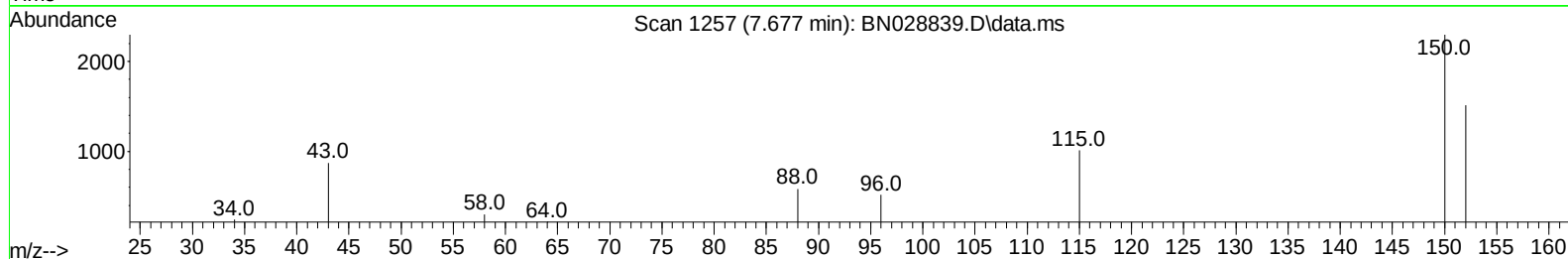
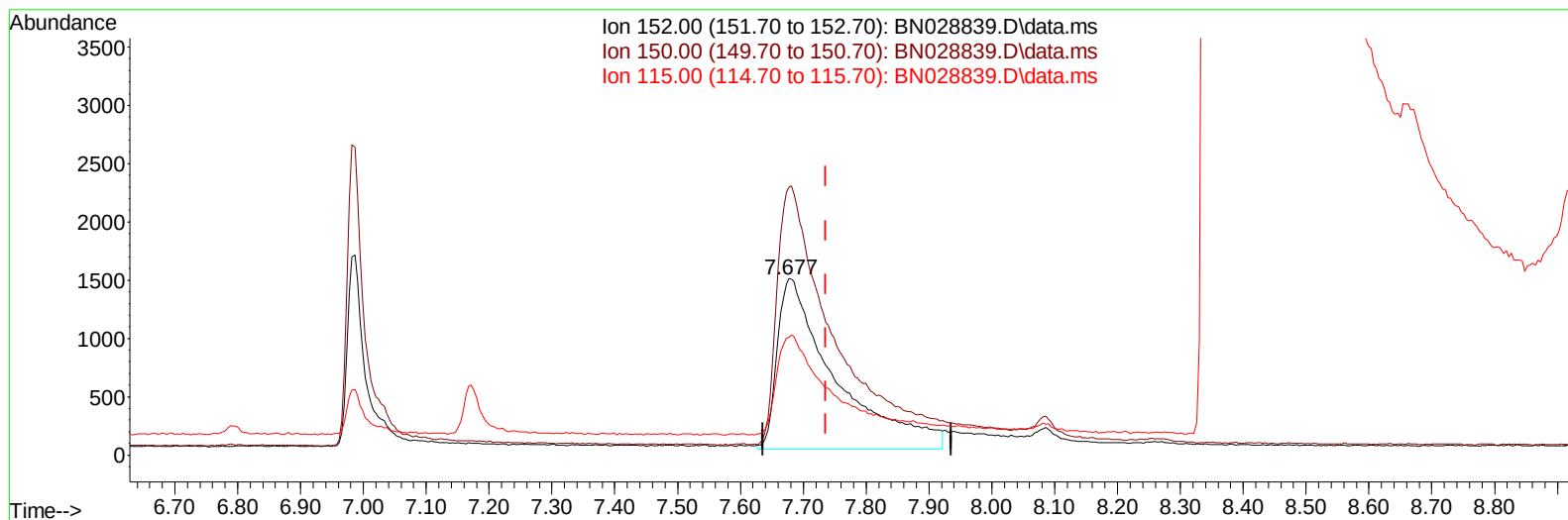
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(1) 1,4-Dichlorobenzene-d4 (I)

7.677min (-0.059) 0.40 ng/ul m

response 9395

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	151.65
115.00	62.20	66.71
0.00	0.00	0.00

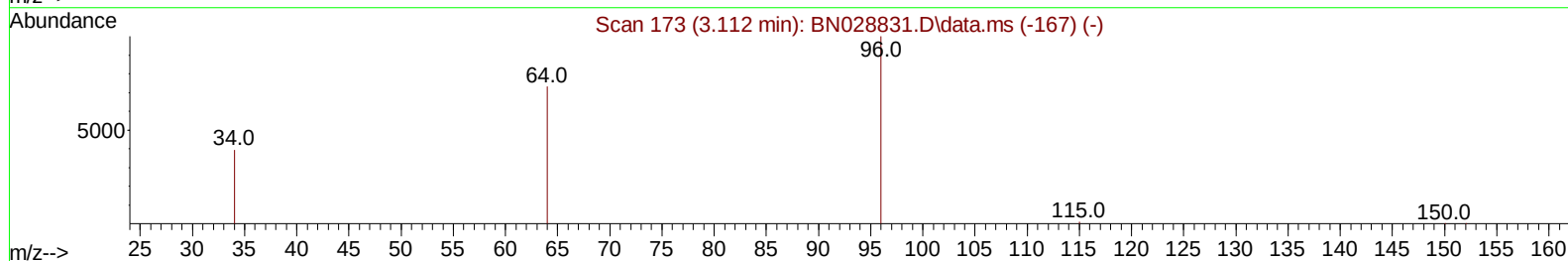
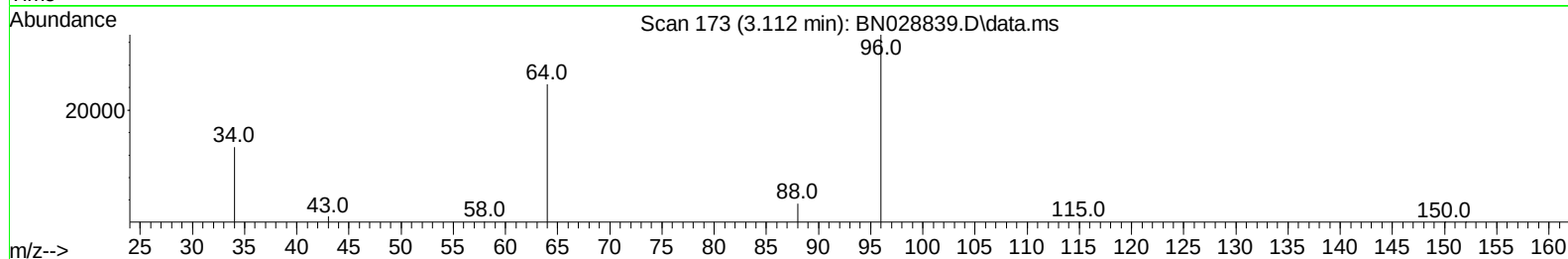
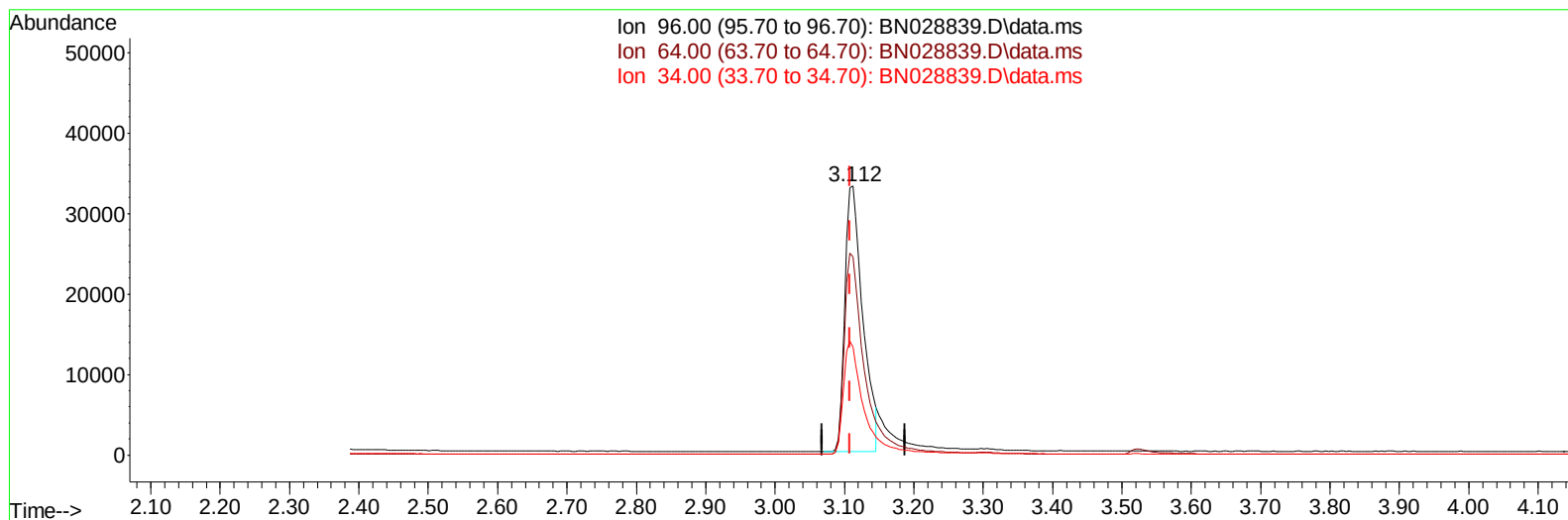
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(3) 1,4-Dioxane-d8 (S)

3.112min (+ 0.004) 5.69 ng/uI

response 59127

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.40	73.61
34.00	38.60	40.18
0.00	0.00	0.00

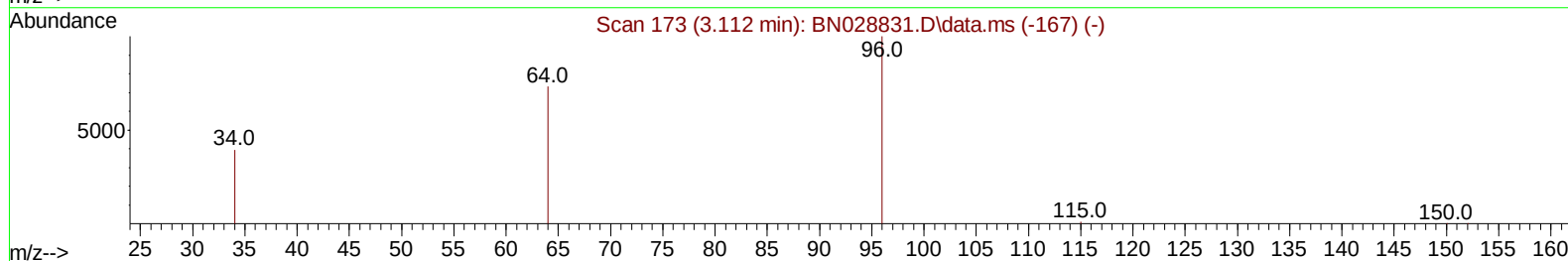
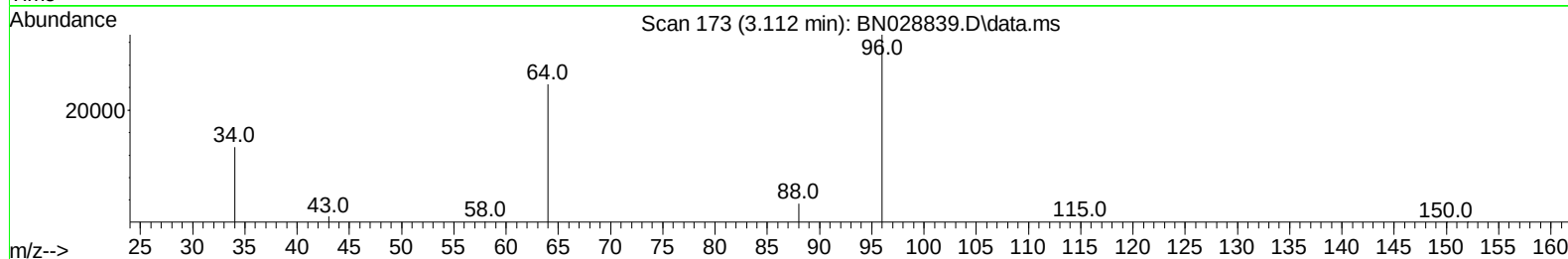
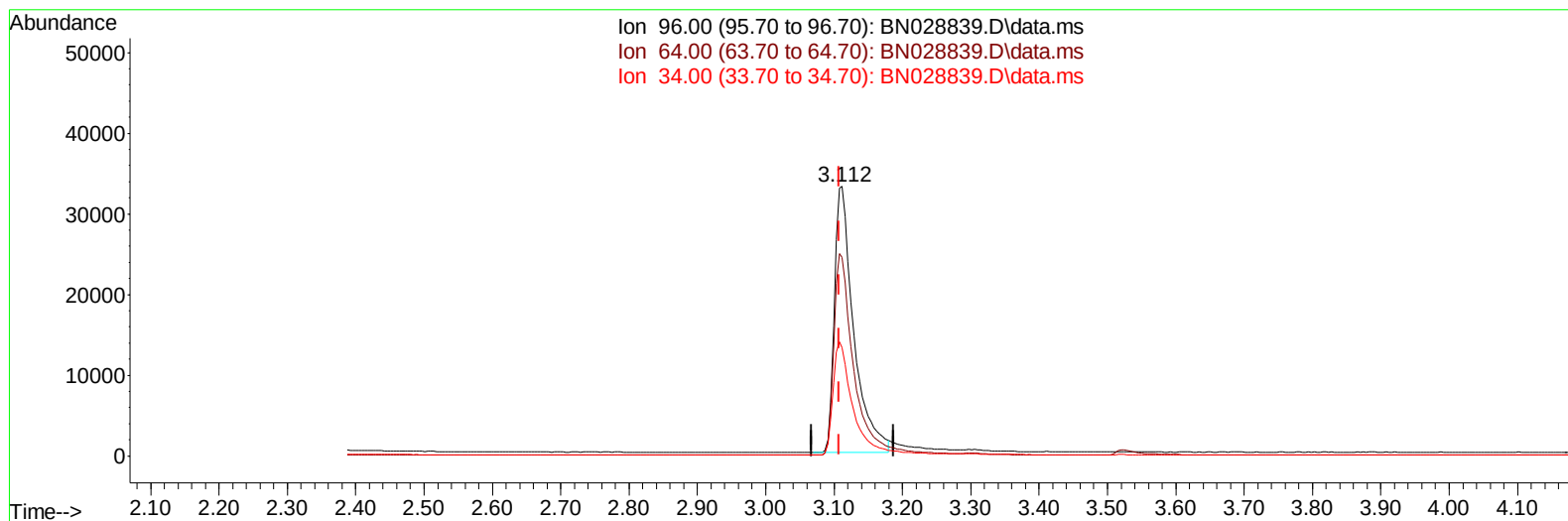
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TIC: BN028839.D\data.ms

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

3.112min (+ 0.004) 6.22 ng/ul m

response 64549

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	67.40	73.61
34.00	38.60	40.18
0.00	0.00	0.00

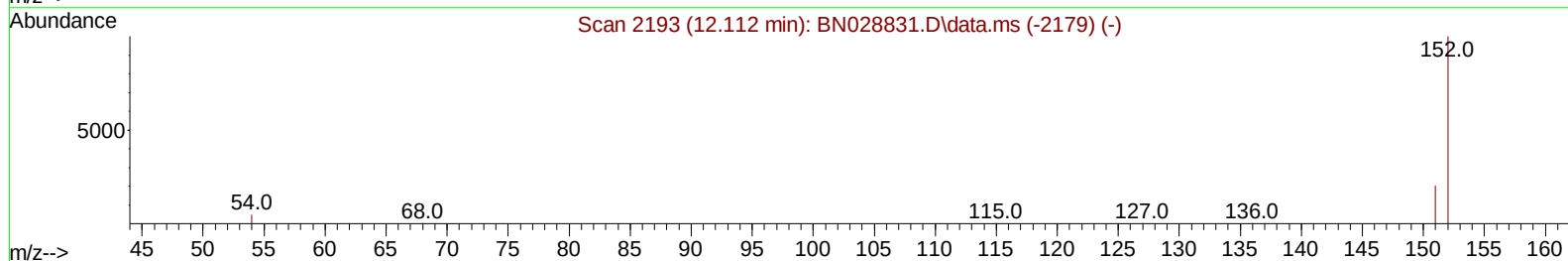
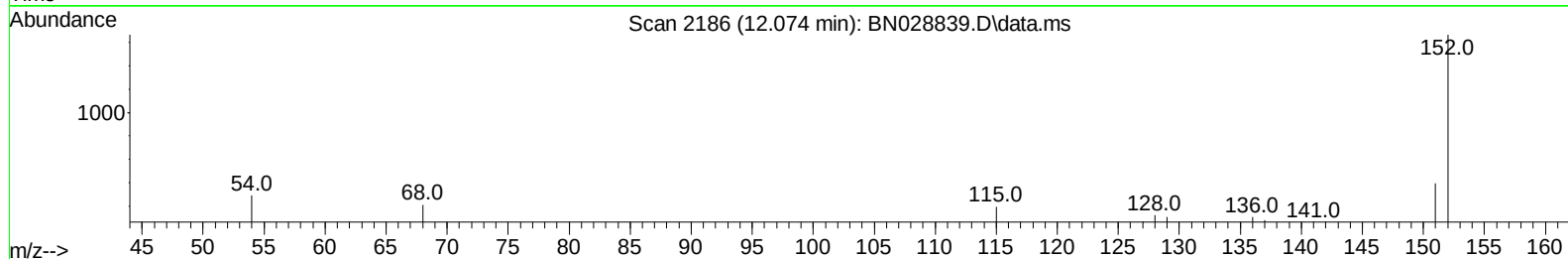
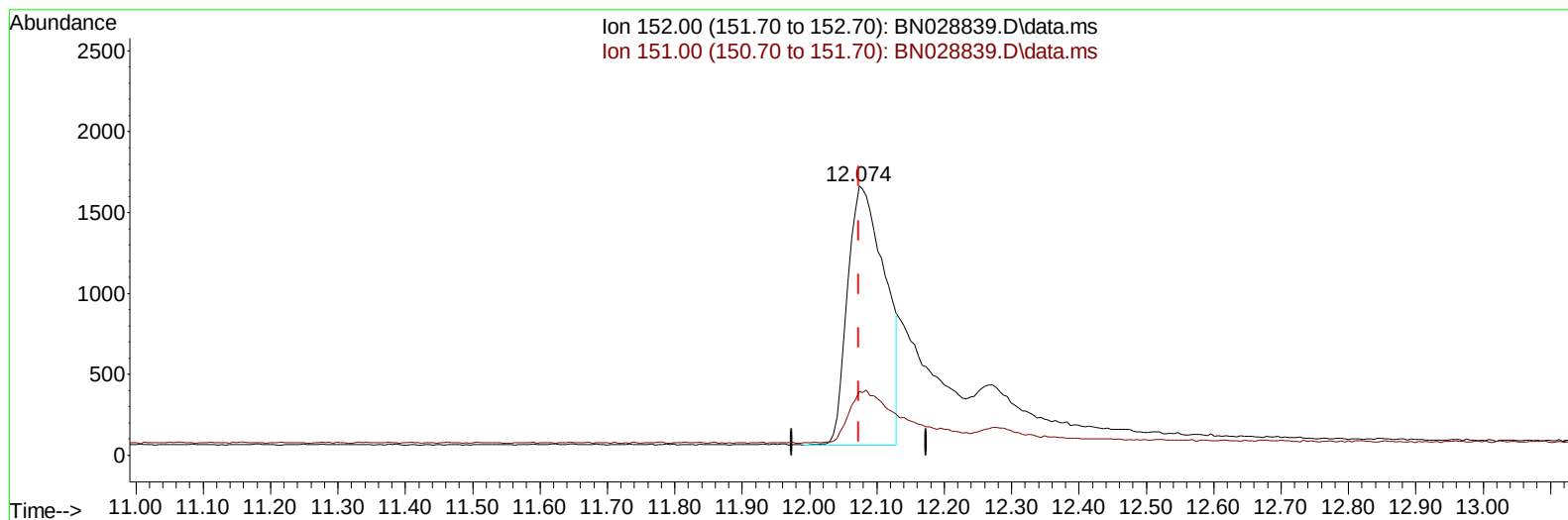
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TIC: BN028839.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.074min (-0.000) 0.14 ng/ul

response 6171

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	19.98
0.00	0.00	0.00
0.00	0.00	0.00

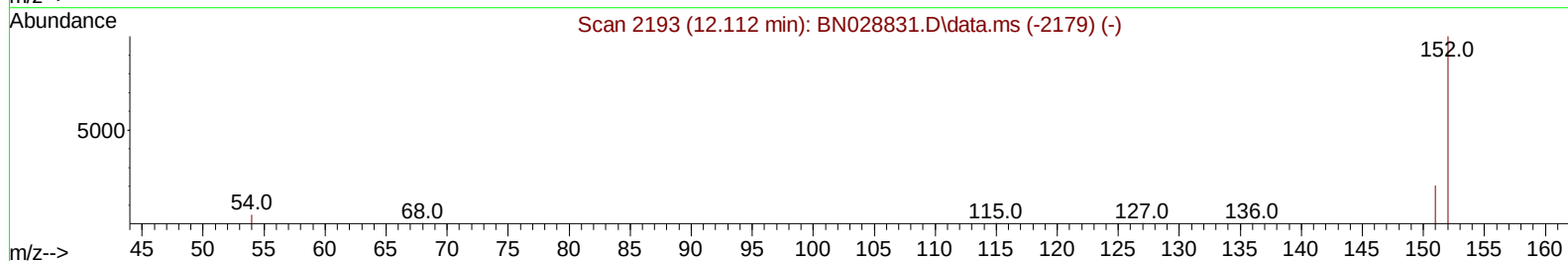
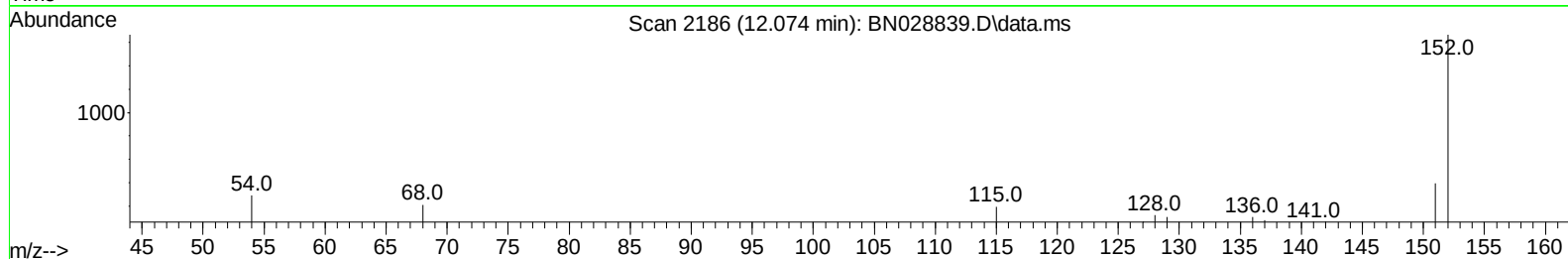
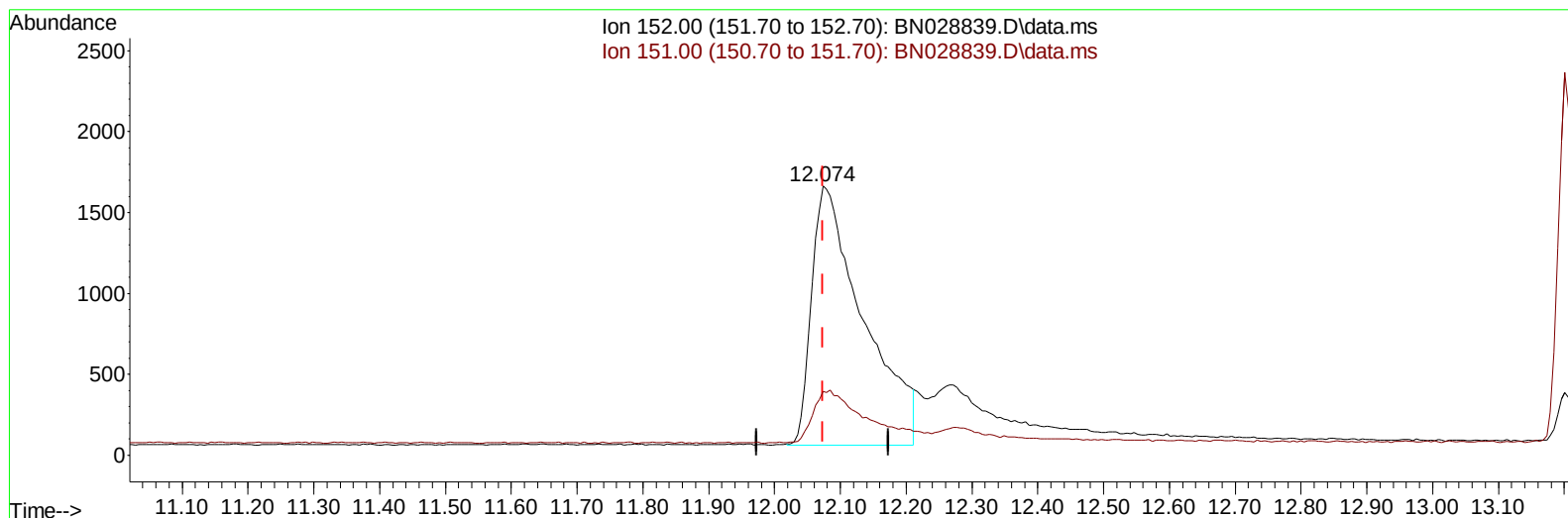
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 Operator : MA/JU
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 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BN028839.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.074min (-0.000) 0.20 ng/ul m

response 8760

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	14.08#
0.00	0.00	0.00
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	7.677	152	9395m	0.400	ng/ul	-0.06
4) Naphthalene-d8	10.440	136	29810	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.294	164	14624	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.052	188	25944	0.400	ng/ul	0.00
17) Chrysene-d12	21.279	240	17503	0.400	ng/ul	0.00
23) Perylene-d12	23.550	264	20930	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.112	96	64549m	6.217	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.074	152	8760m	0.195	ng/ul	0.00
18) Fluoranthene-d10	19.095	212	18664	0.331	ng/ul	0.00

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

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