

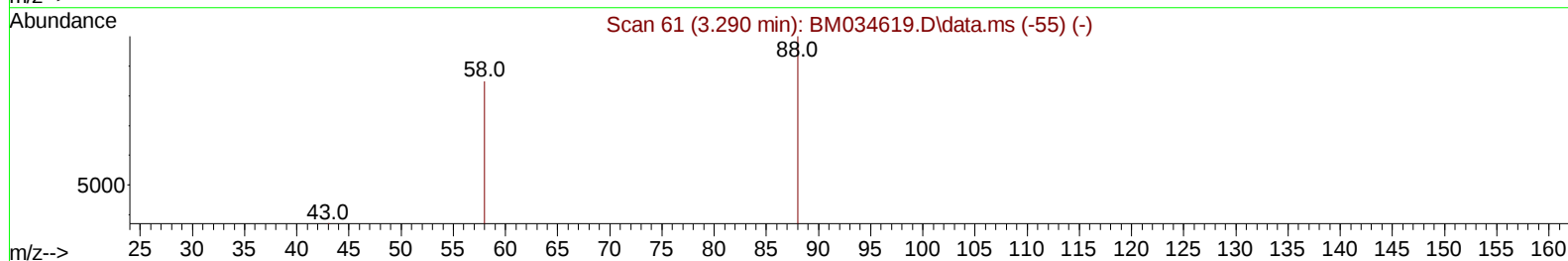
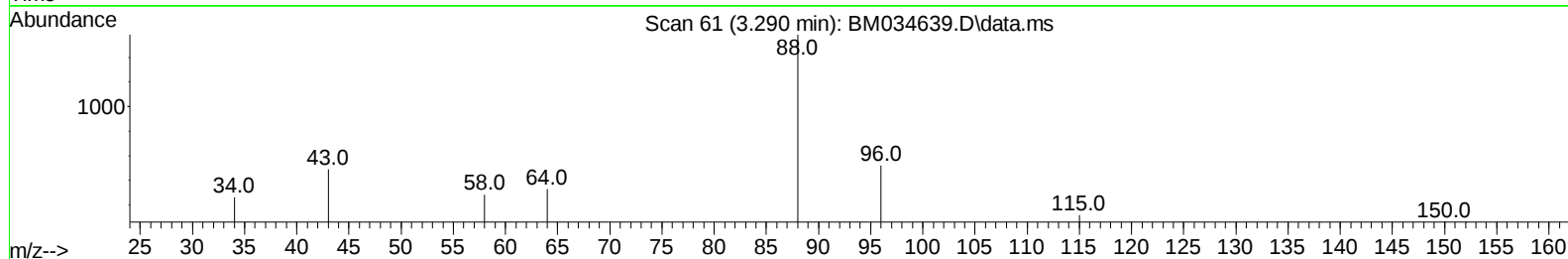
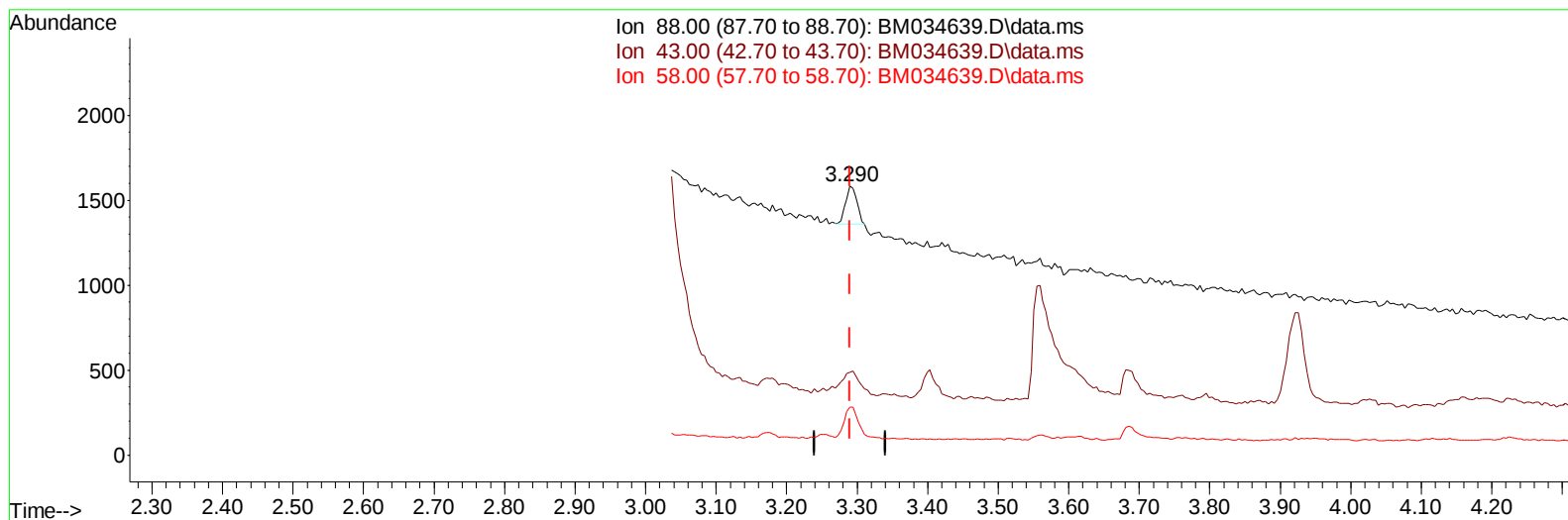
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041222\
 Data File : BM034639.D
 Acq On : 13 Apr 2022 02:33
 Operator : CG/JU
 Sample : N2319-16
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YB2J6

Manual IntegrationsAPPROVED

Quant Time: Apr 13 05:11:34 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM041222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 12 15:46:33 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/13/2022
 Supervised By :Yogesh Patel 04/14/2022



TIC: BM034639.D\data.ms

(2) 1,4-Dioxane

3.290min (-0.000) 0.05 ng/u1

response 242

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	62.10	30.83#
58.00	65.60	17.94#
0.00	0.00	0.00

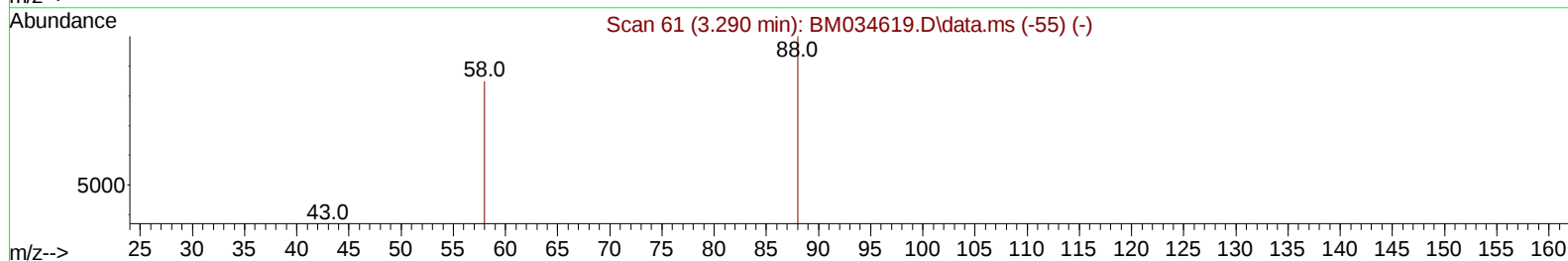
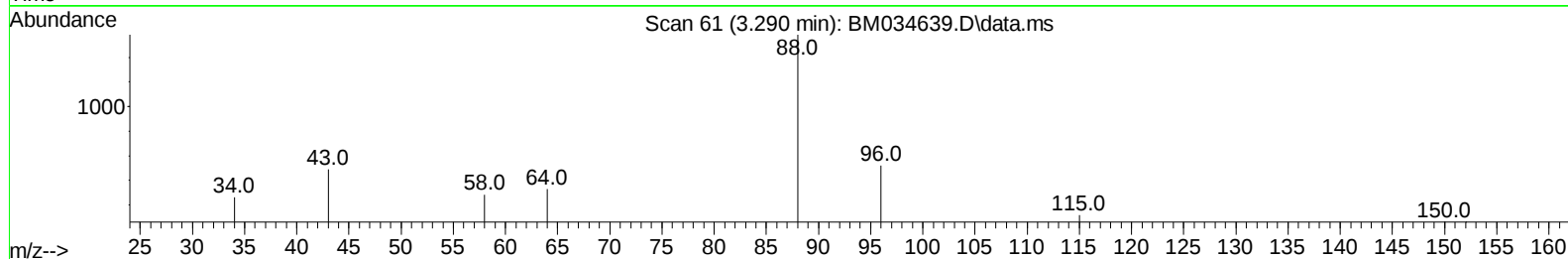
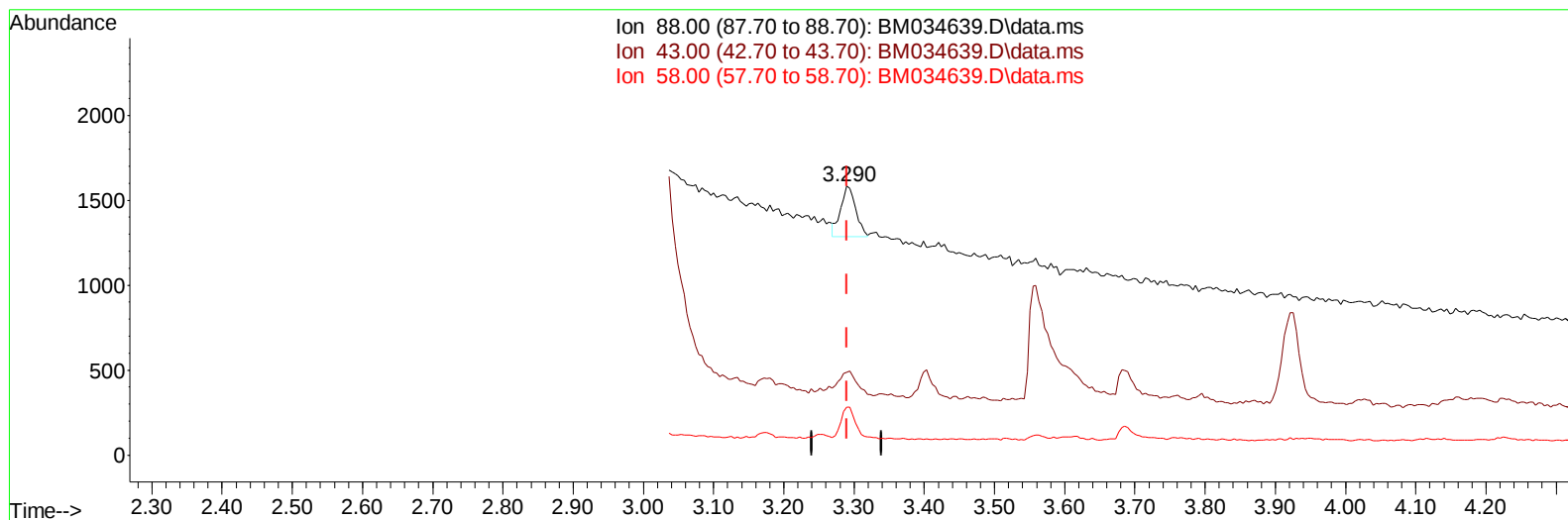
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Data File : BM034639.D
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM034639.D\data.ms

(2) 1,4-Dioxane

3.290min (-0.000) 0.10 ng/ul m

response 438

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	62.10	30.83#
58.00	65.60	17.94#
0.00	0.00	0.00

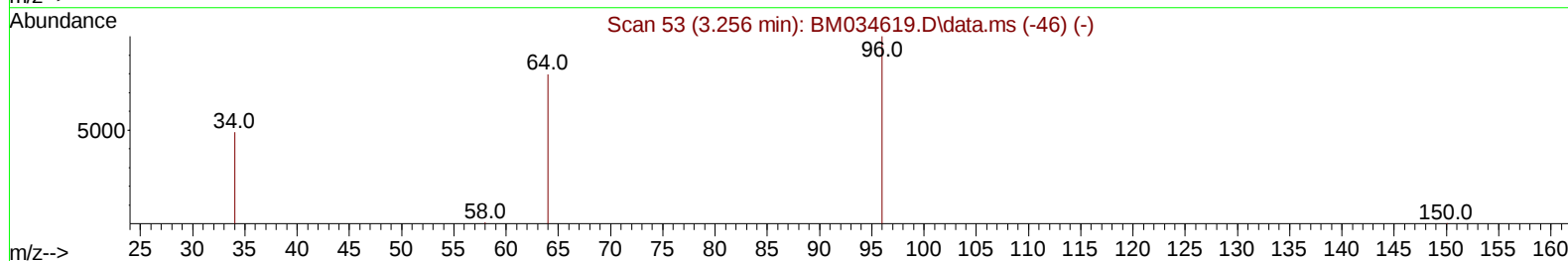
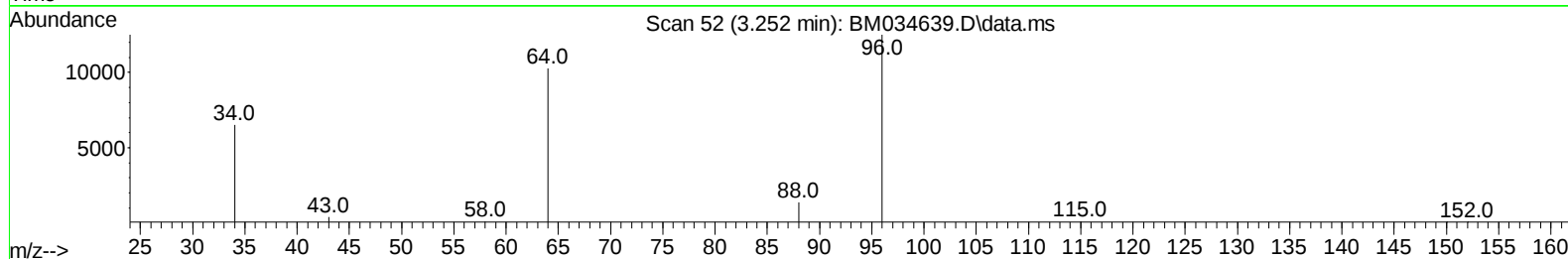
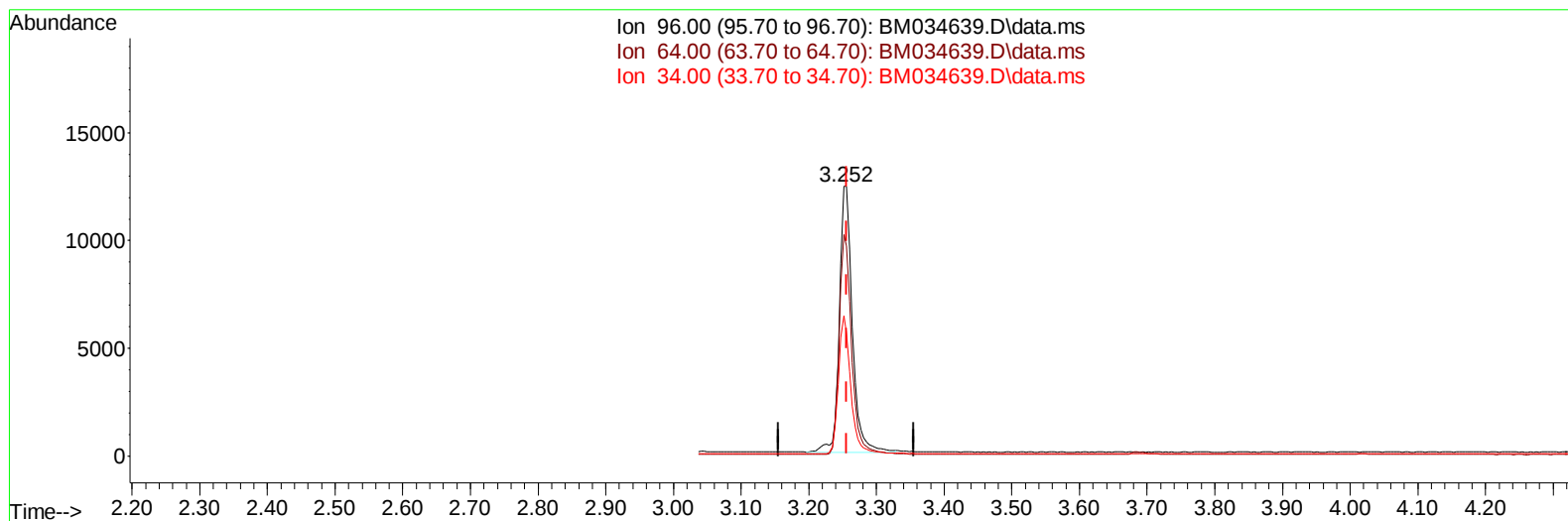
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041222\
Data File : BM034639.D
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Operator : CG/JU
Sample : N2319-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM034639.D\data.ms

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

3.252min (-0.004) 3.68 ng/u1

response 16409

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	76.40	82.23
34.00	243.00	51.97#
0.00	0.00	0.00

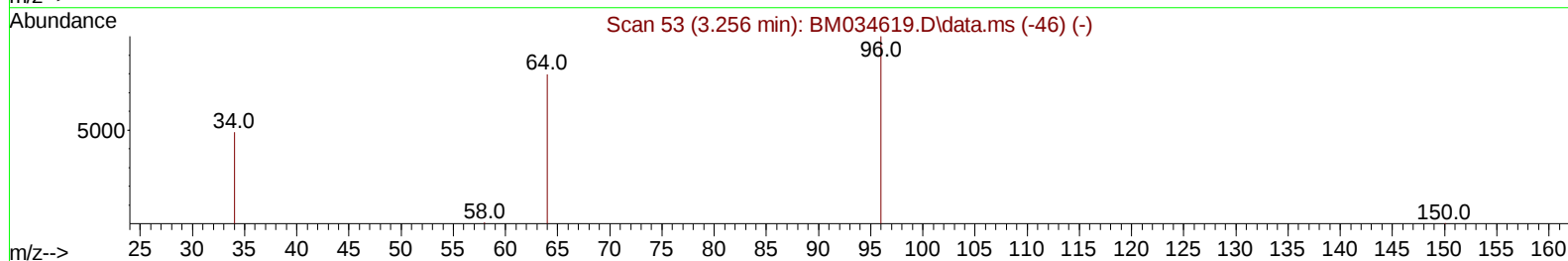
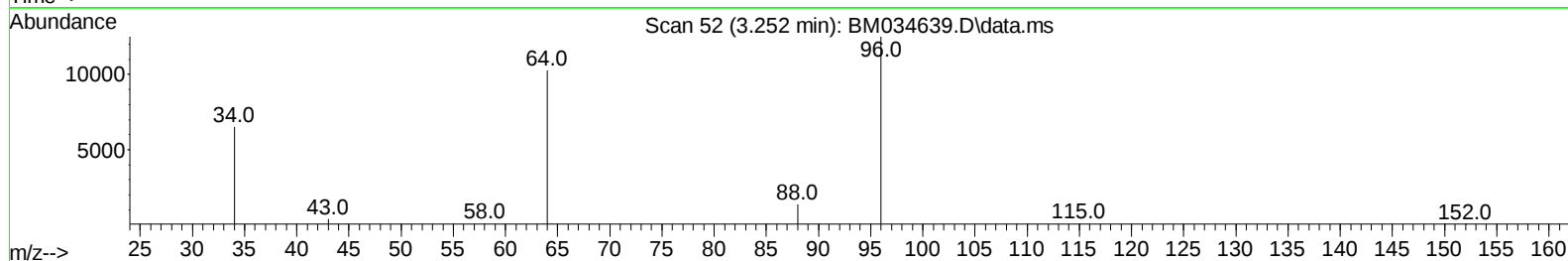
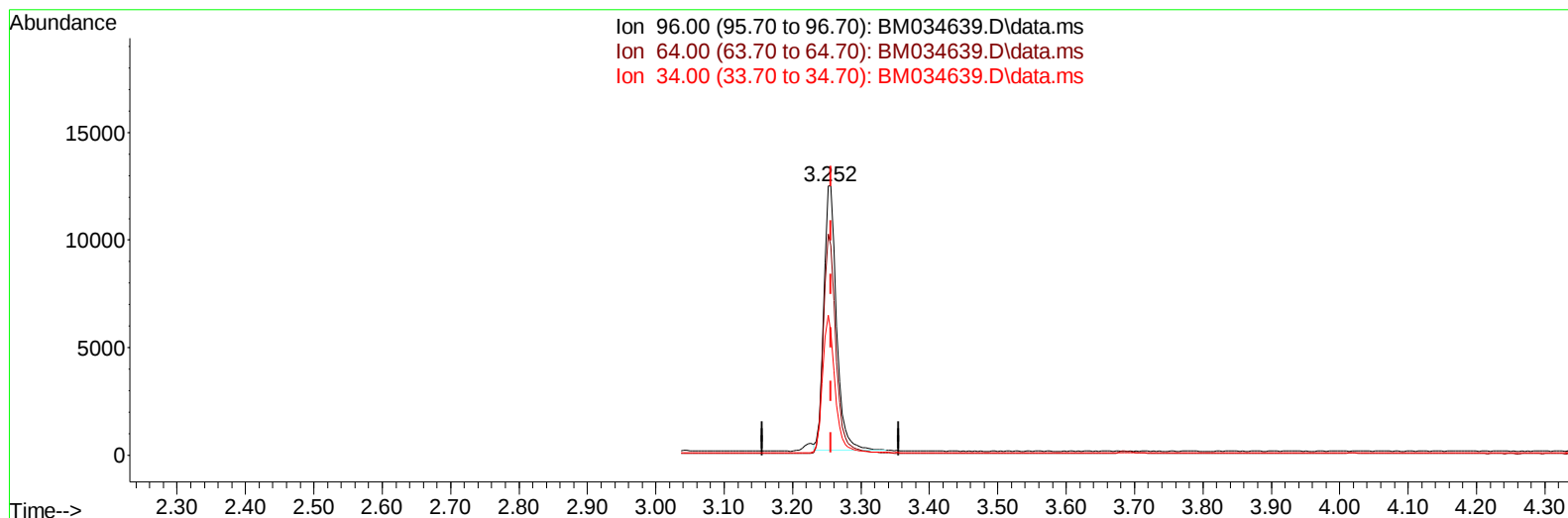
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041222\
 Data File : BM034639.D
 Acq On : 13 Apr 2022 02:33
 Operator : CG/JU
 Sample : N2319-16
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YB2J6

Manual IntegrationsAPPROVED

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TIC: BM034639.D\data.ms

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

3.252min (-0.004) 3.56 ng/ul m

response 15841

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	76.40	82.23
34.00	243.00	51.97#
0.00	0.00	0.00

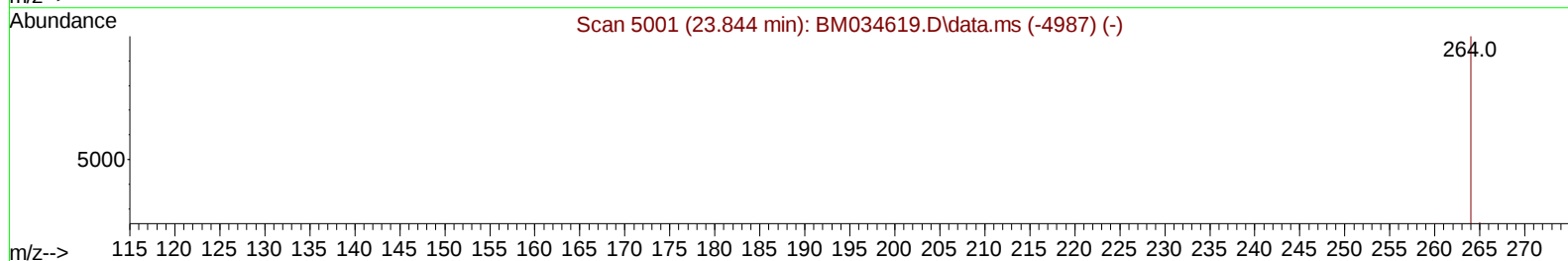
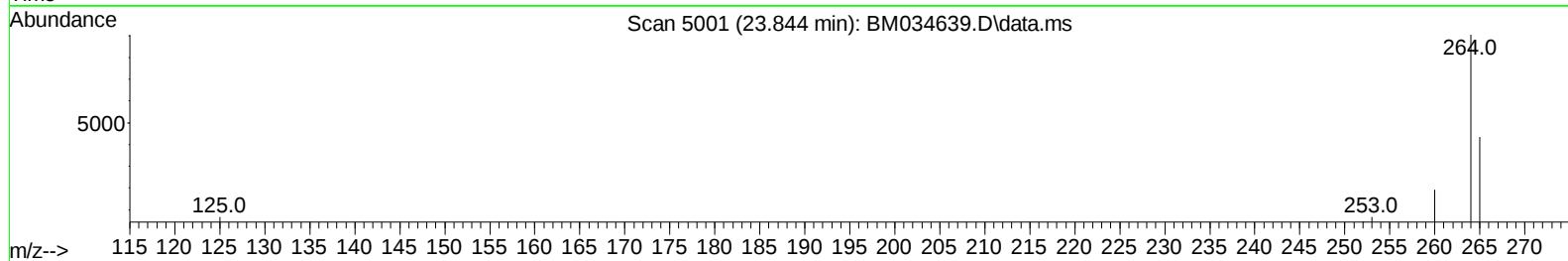
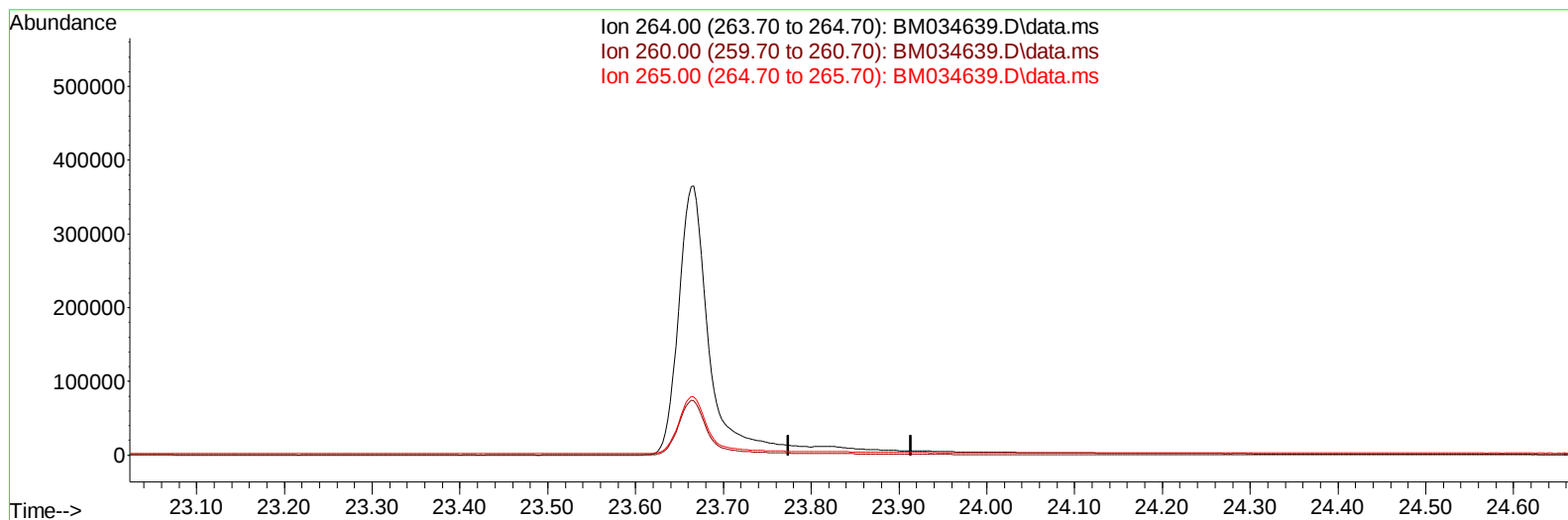
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Data File : BM034639.D
Acq On : 13 Apr 2022 02:33
Operator : CG/JU
Sample : N2319-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM034639.D\data.ms

(23) Perylene-d12 (I)

23.844min (-23.844) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	27.80	0.00#
265.00	95.30	0.00#
0.00	0.00	0.00

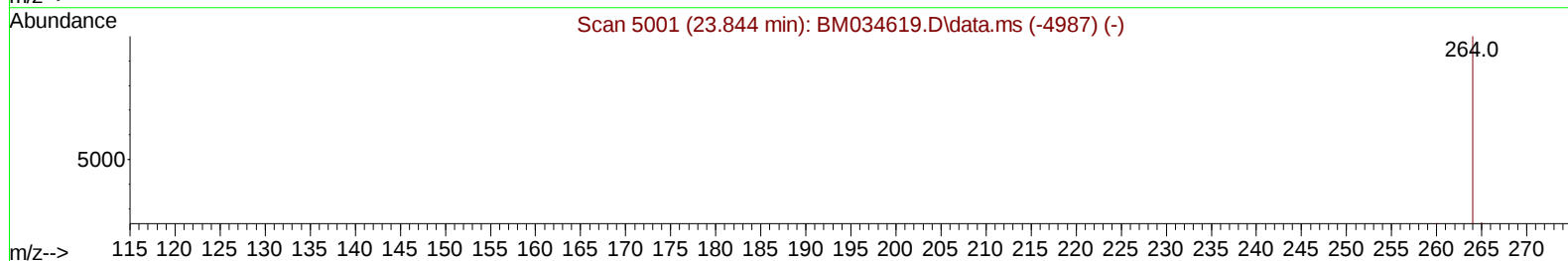
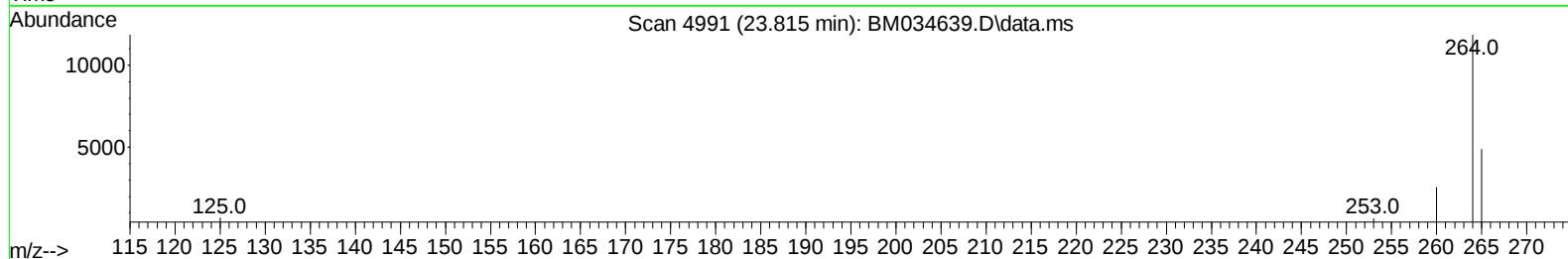
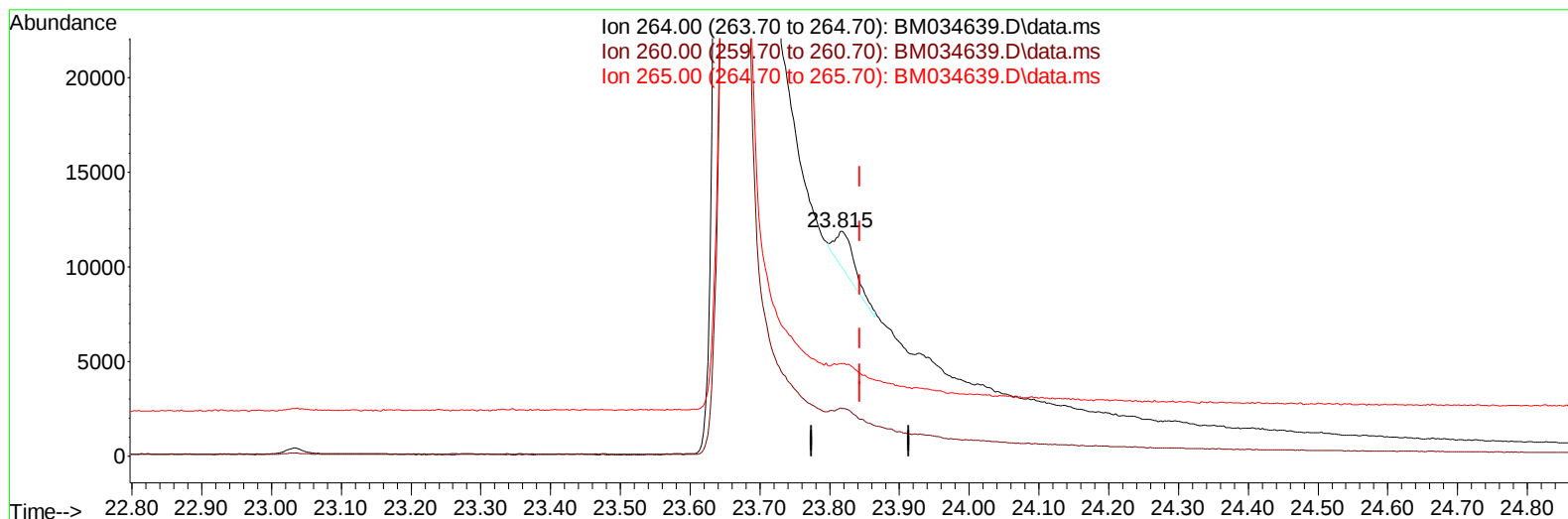
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041222\
 Data File : BM034639.D
 Acq On : 13 Apr 2022 02:33
 Operator : CG/JU
 Sample : N2319-16
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM034639.D\data.ms

(23) Perylene-d12 (I)

23.815min (-0.029) 0.40 ng/ul m

response 3713

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.80	21.46#
265.00	95.30	41.32#
0.00	0.00	0.00

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 Sample : N2319-16
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.884	152		2570	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.688	136		7168	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.525	164		3942	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.267	188		7435	0.400	ng/ul	-0.02
17) Chrysene-d12	21.477	240		6282	0.400	ng/ul	# 0.00
23) Perylene-d12	23.815	264		3713m	0.400	ng/ul	-0.03
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.252	96		15841m	3.556	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.294	152		3865	0.407	ng/ul	-0.01
18) Fluoranthene-d10	19.294	212		9868	0.540	ng/ul	-0.01
Target Compounds							
2) 1,4-Dioxane	3.290	88		438m	0.099	ng/ul	Qvalue

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

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