

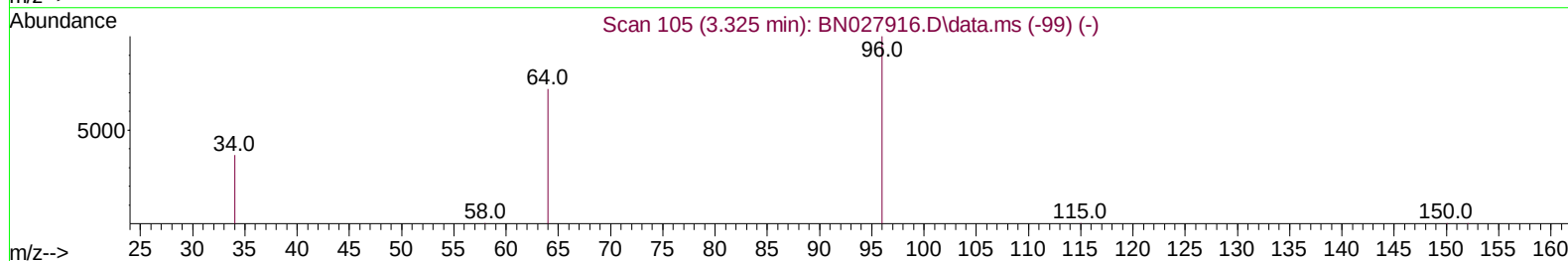
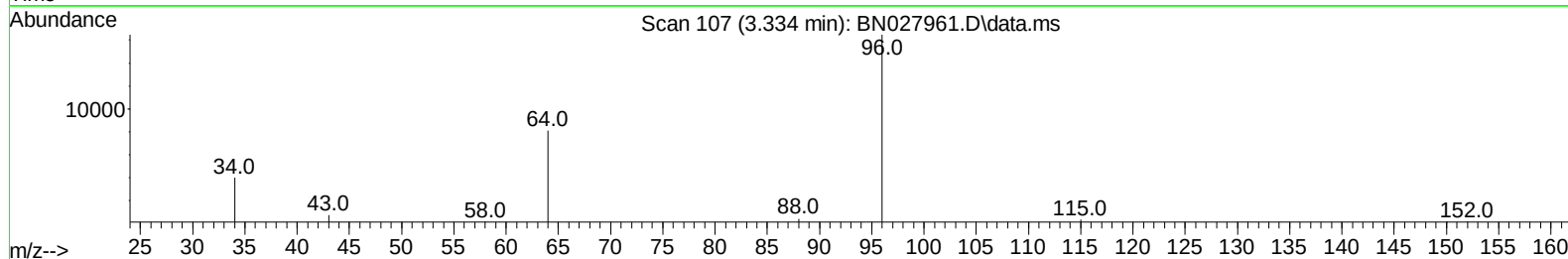
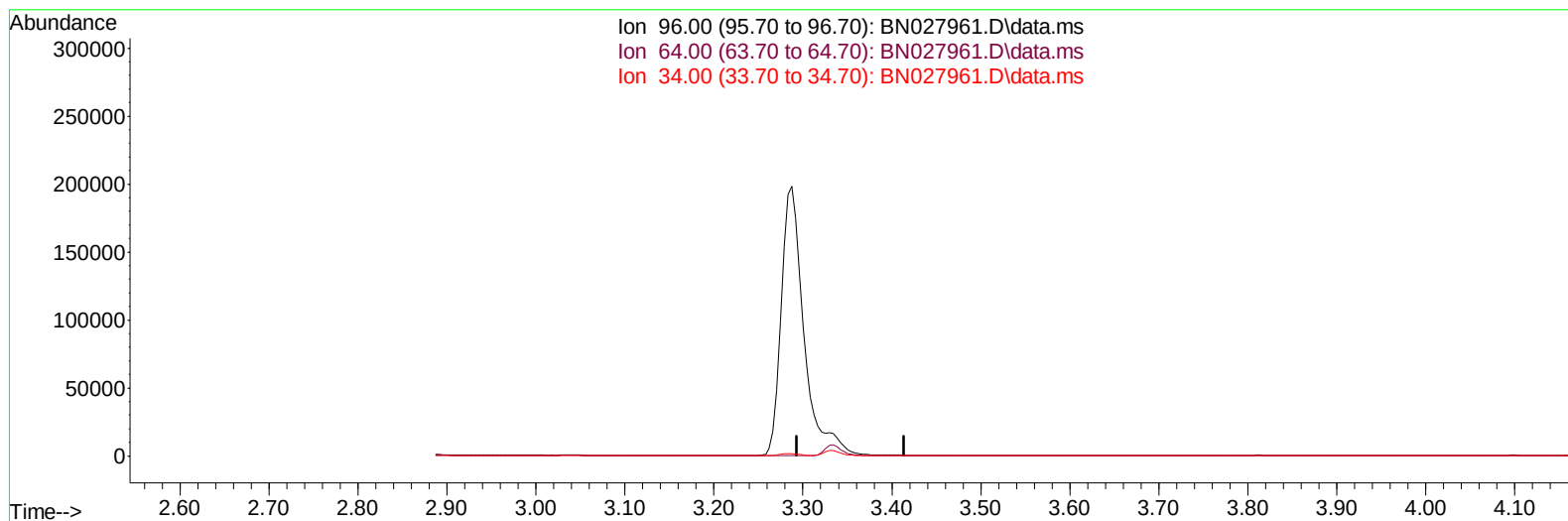
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092823\
 Data File : BN027961.D
 Acq On : 29 Sep 2023 15:09
 Operator : MA/JU
 Sample : 04497-06
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BBBP1

Manual IntegrationsAPPROVED

Quant Time: Sep 29 16:07:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN091523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 27 03:52:19 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/30/2023
 Supervised By :mohammad ahmed 09/30/2023



TIC: BN027961.D\data.ms

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

3.334min (-3.334) 0.00 ng/ul

response 0

Ion	Exp%	Act%
96.00	100.00	0.00
64.00	66.40	0.00#
34.00	43.80	0.00#
0.00	0.00	0.00

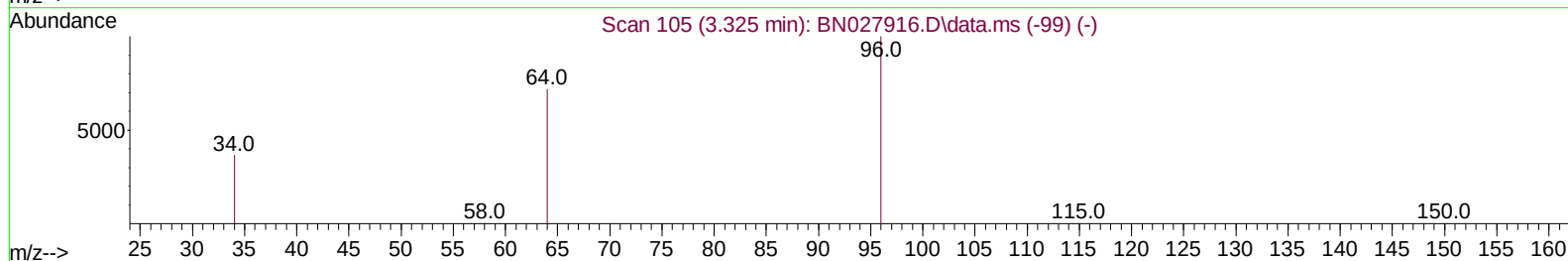
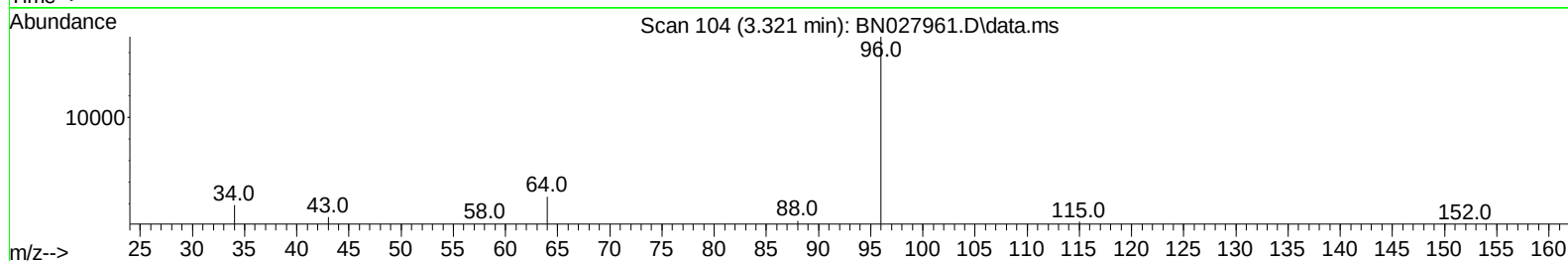
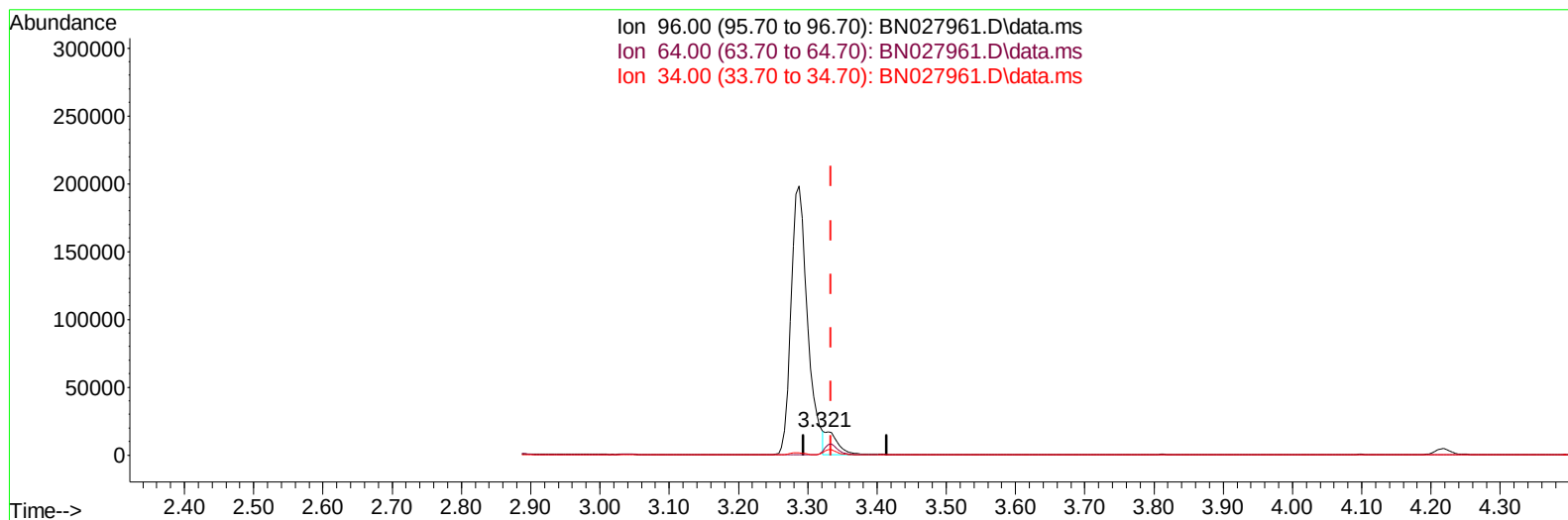
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Instrument :
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 ClientSampleId :
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TIC: BN027961.D\data.ms

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

3.321min (-0.013) 2.32 ng/ul m

response 23215

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	66.40	15.36#
34.00	43.80	10.80#
0.00	0.00	0.00

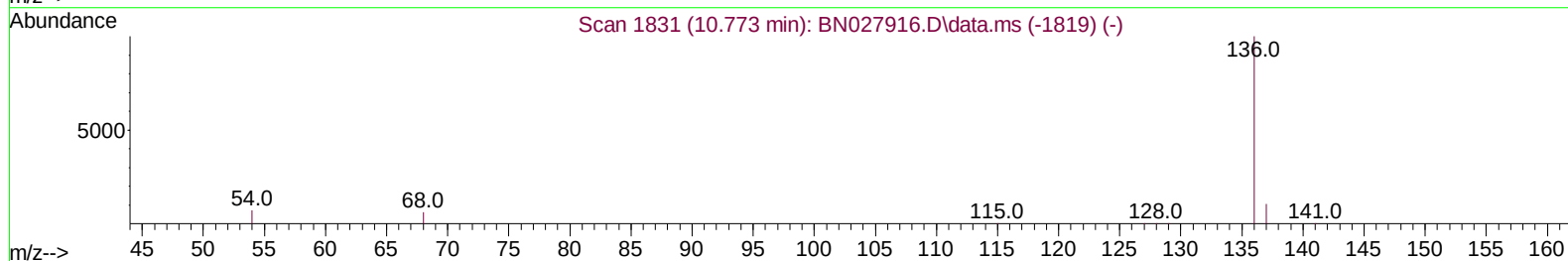
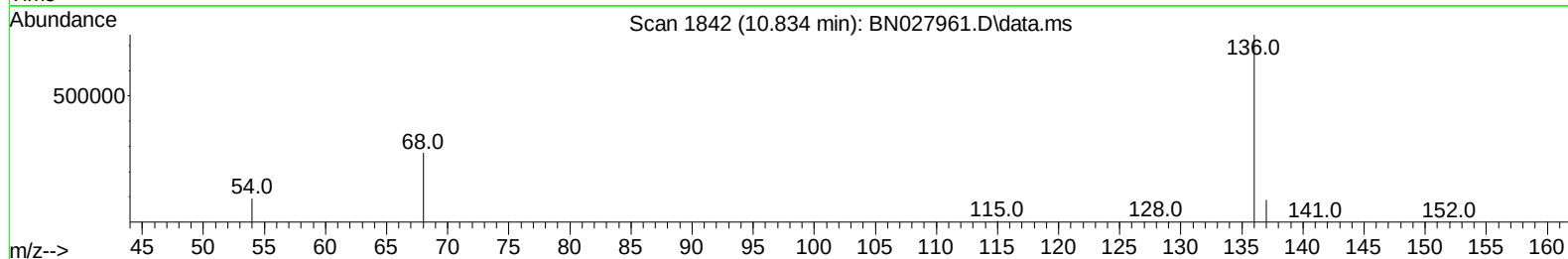
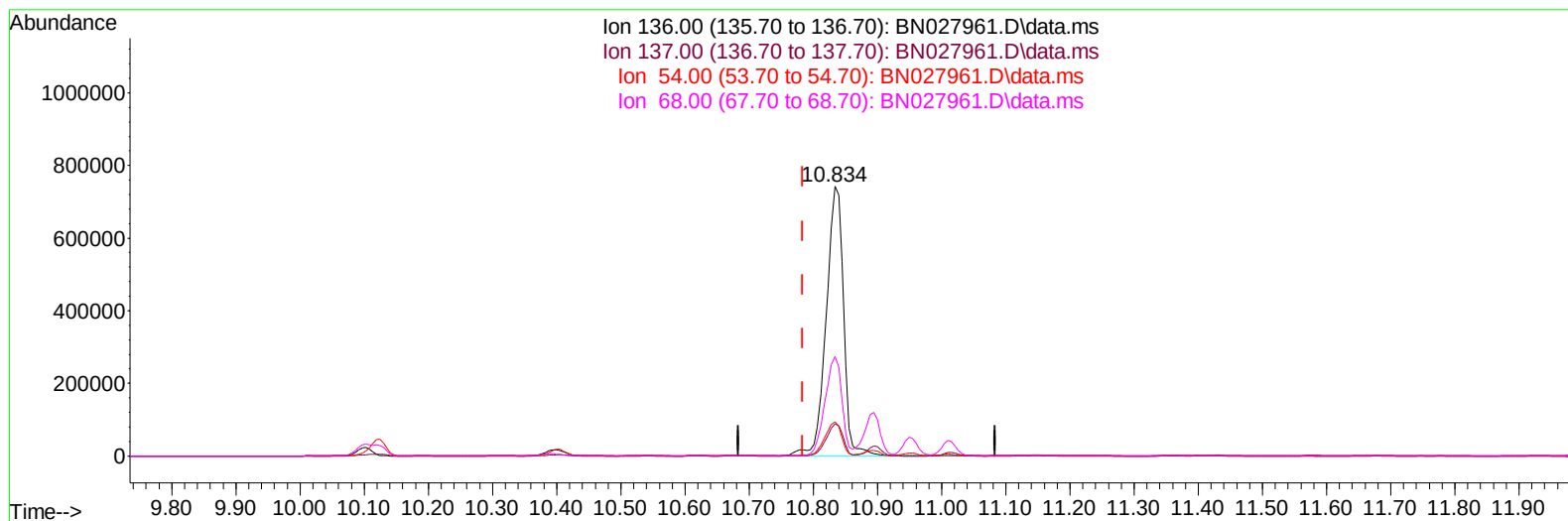
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092823\
Data File : BN027961.D
Acq On : 29 Sep 2023 15:09
Operator : MA/JU
Sample : 04497-06
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN027961.D\data.ms

(4) Naphthalene-d8 (I)

10.834min (+ 0.049) 0.40 ng/u1

response 1393658

Ion	Exp%	Act%
136.00	100.00	100.00
137.00	11.50	11.84
54.00	8.90	12.58#
68.00	8.10	36.83#

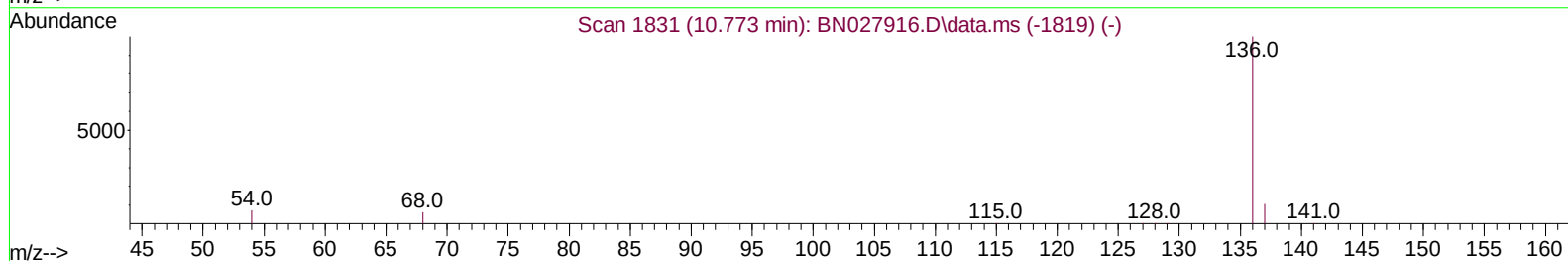
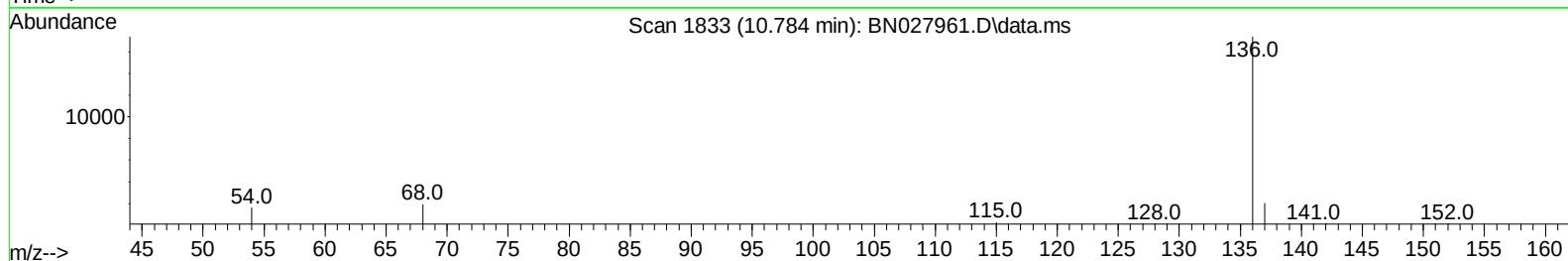
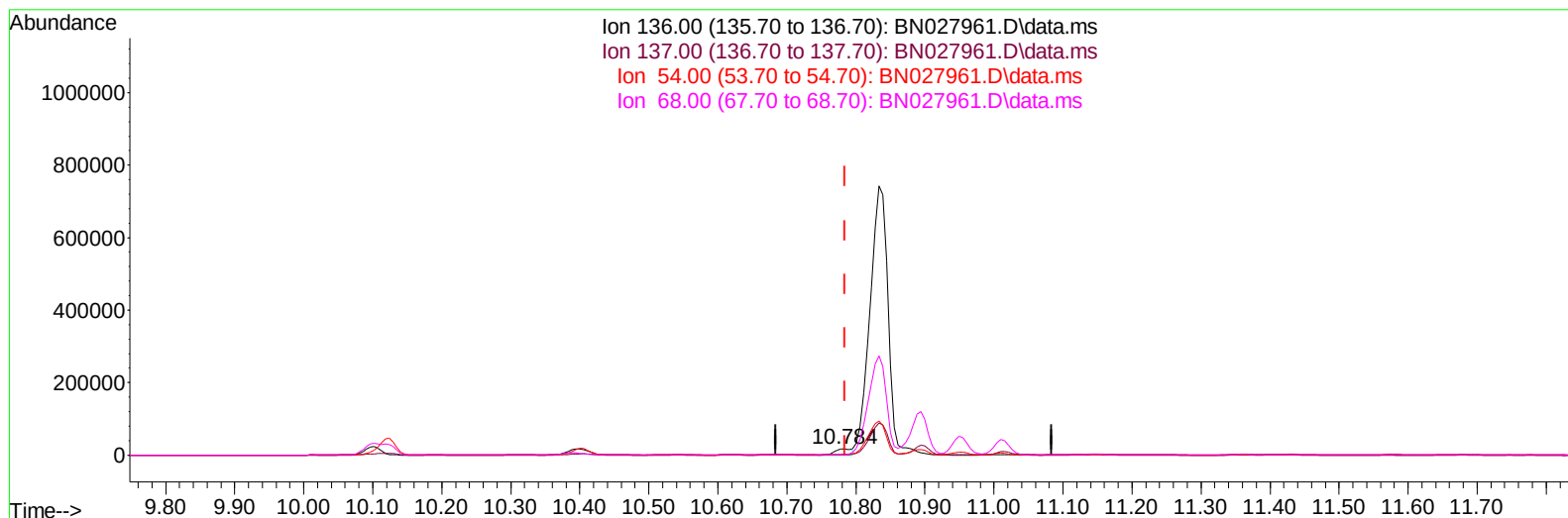
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092823\
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 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
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TIC: BN027961.D\data.ms

(4) Naphthalene-d8 (I)

10.784min (-0.000) 0.40 ng/ul m

response 30191

Ion	Exp%	Act%
136.00	100.00	100.00
137.00	11.50	11.86
54.00	8.90	9.30
68.00	8.10	11.09#

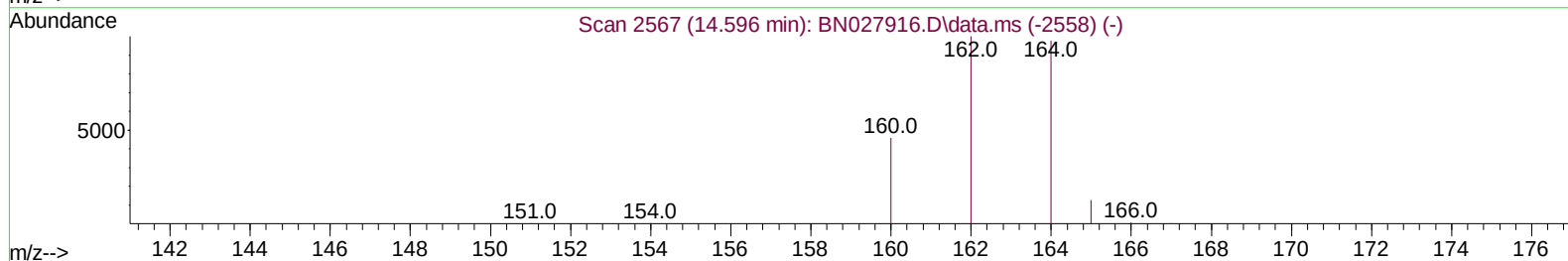
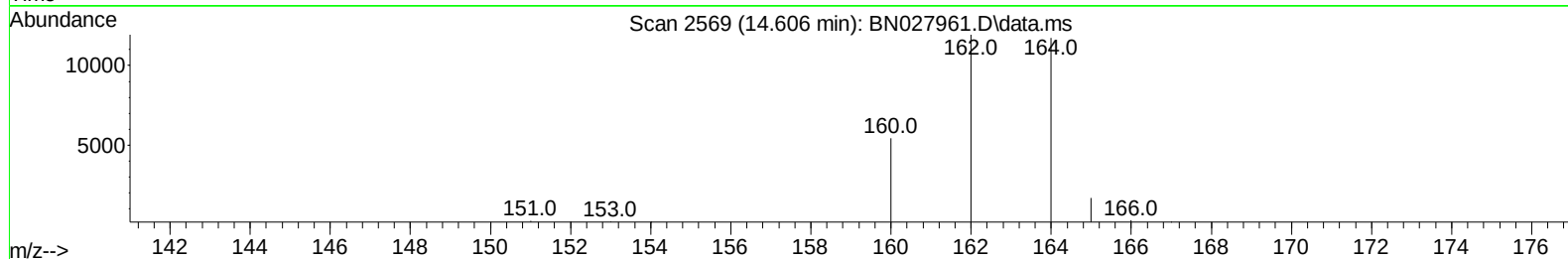
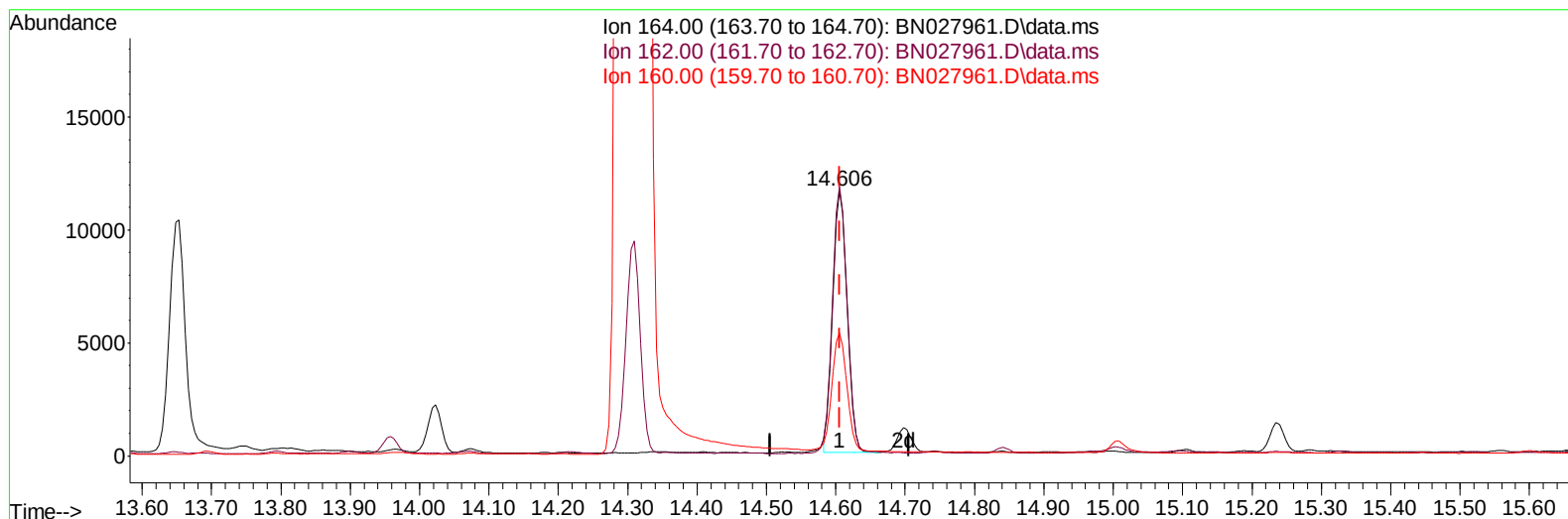
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092823\
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 Acq On : 29 Sep 2023 15:09
 Operator : MA/JU
 Sample : 04497-06
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BBBP1

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TIC: BN027961.D\data.ms

(9) Acenaphthene-d10 (I)

14.606min (-0.000) 0.40 ng/u1

response 16671

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.00	101.53
160.00	50.90	46.38
0.00	0.00	0.00

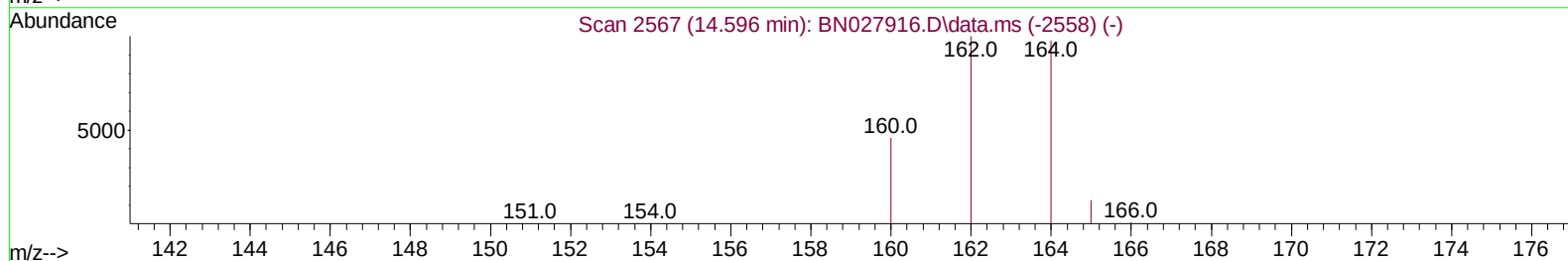
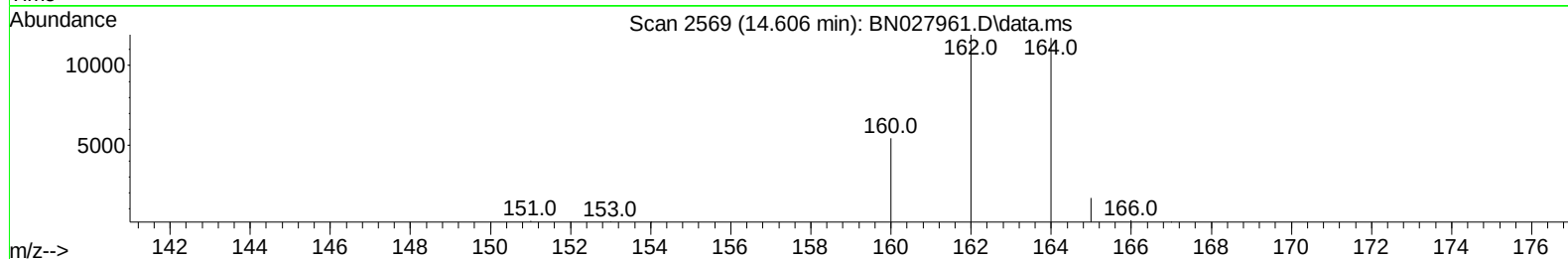
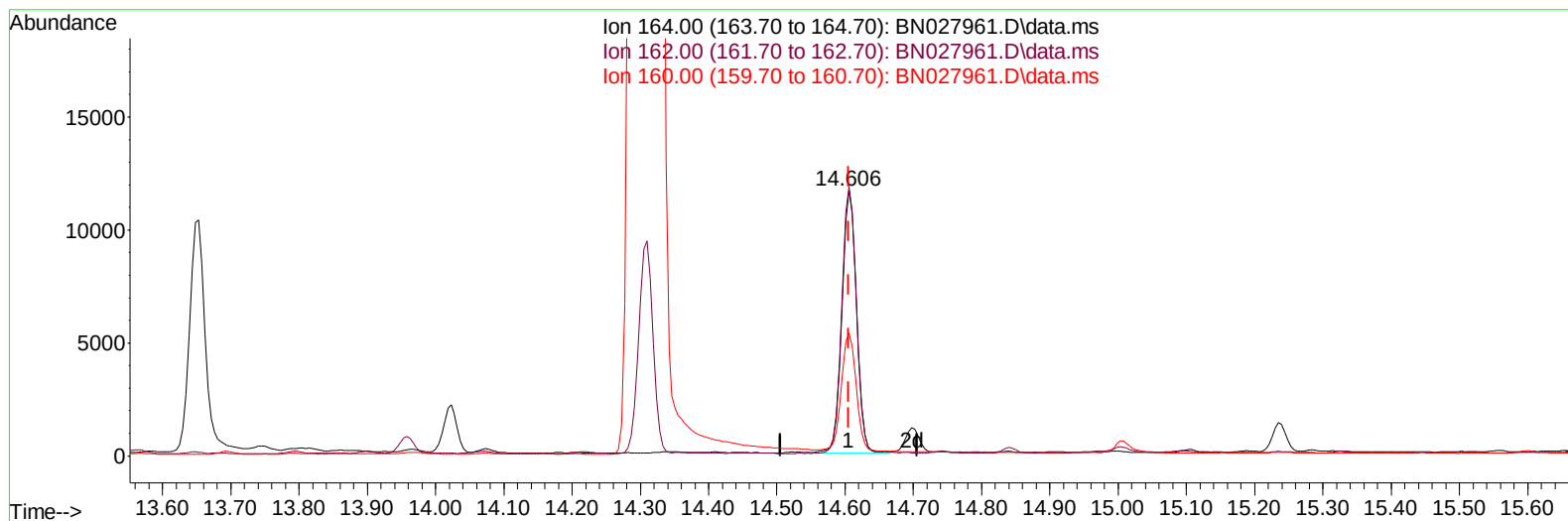
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 Operator : MA/JU
 Sample : 04497-06
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BBBP1

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TIC: BN027961.D\data.ms

(9) Acenaphthene-d10 (I)

14.606min (-0.000) 0.40 ng/ul m

response 17218

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.00	101.53
160.00	50.90	46.38
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.962	152		7931	0.400	ng/ul	0.00
4) Naphthalene-d8	10.784	136		30191m	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.606	164		17218m	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.358	188		32188	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.548	240		19237	0.400	ng/ul	# 0.01
23) Perylene-d12	24.029	264		20745	0.400	ng/ul	0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.321	96		23215m	2.324	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.362	152		10074	0.220	ng/ul	0.00
18) Fluoranthene-d10	19.390	212		16920	0.288	ng/ul	0.00
Target Compounds				Qvalue			
2) 1,4-Dioxane	3.372	88		2463	0.237	ng/ul#	88
5) Naphthalene	10.834	128		5684	0.066	ng/ul#	85

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

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