

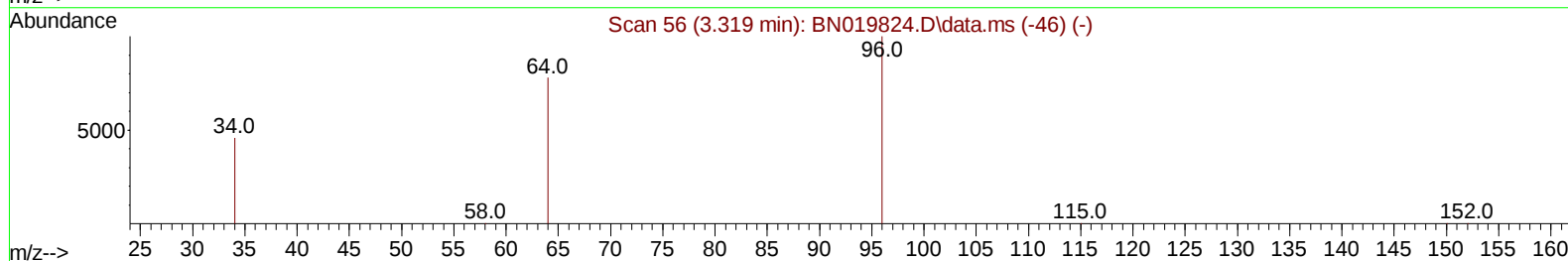
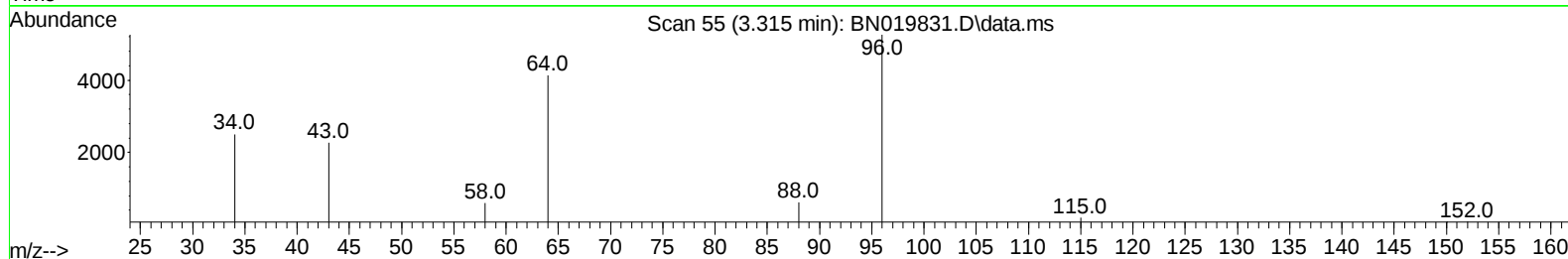
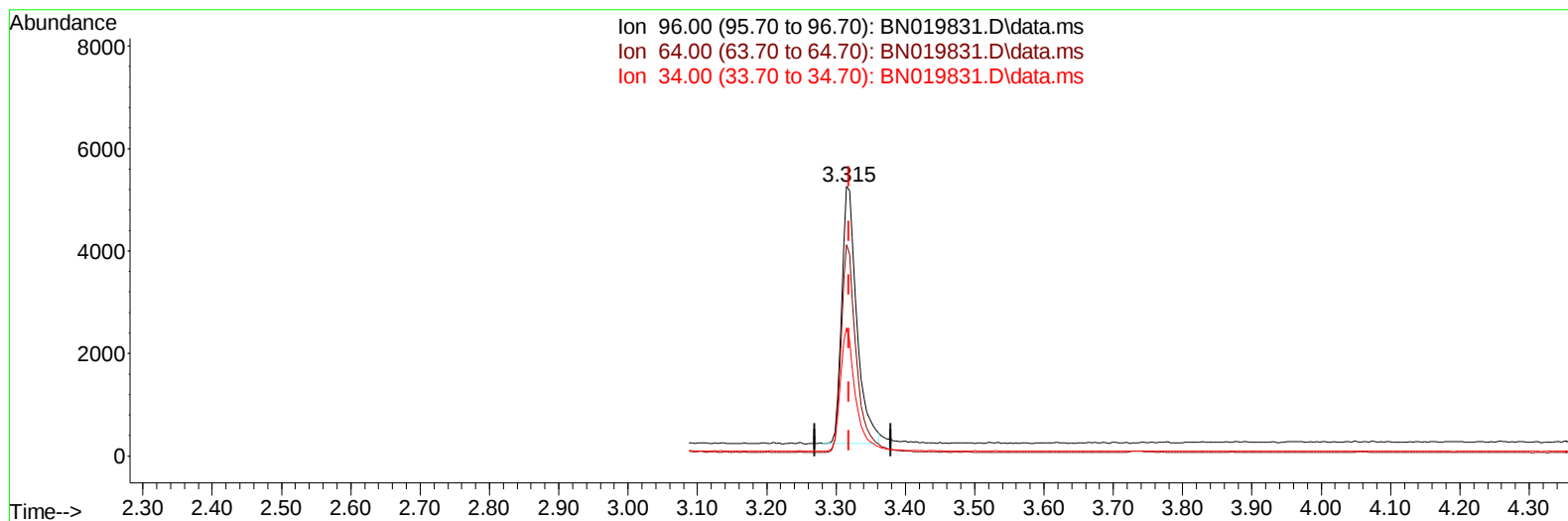
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN051822\  
Data File : BN019831.D  
Acq On : 18 May 2022 15:07  
Operator : CG/JU  
Sample : N2766-13  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
EW4G3

Manual IntegrationsAPPROVED

Quant Time: May 19 03:19:34 2022  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-SIM-BN042922.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue May 17 01:41:05 2022  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/19/2022  
Supervised By :mohammad ahmed 05/25/2022



TIC: BN019831.D\data.ms

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

3.315min (-0.004) 1.78 ng/u1

response 7569

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 96.00 | 100.00 | 100.00 |
| 64.00 | 40.10  | 78.49# |
| 34.00 | 22.70  | 47.61# |
| 0.00  | 0.00   | 0.00   |

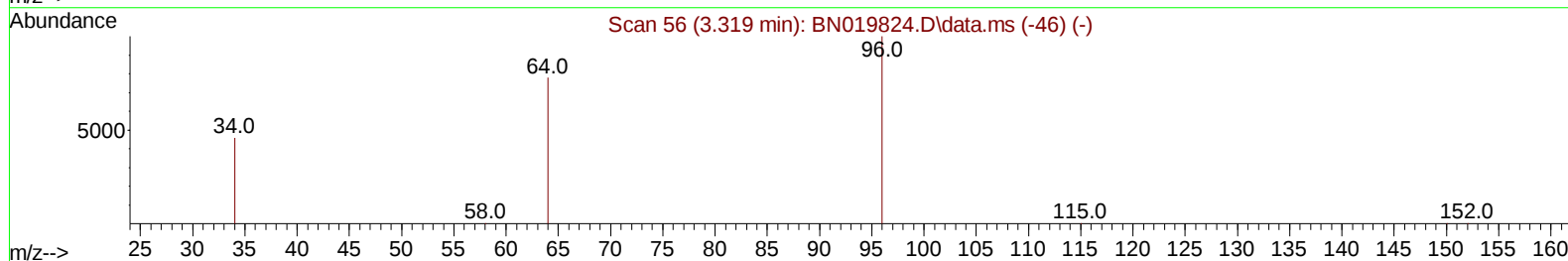
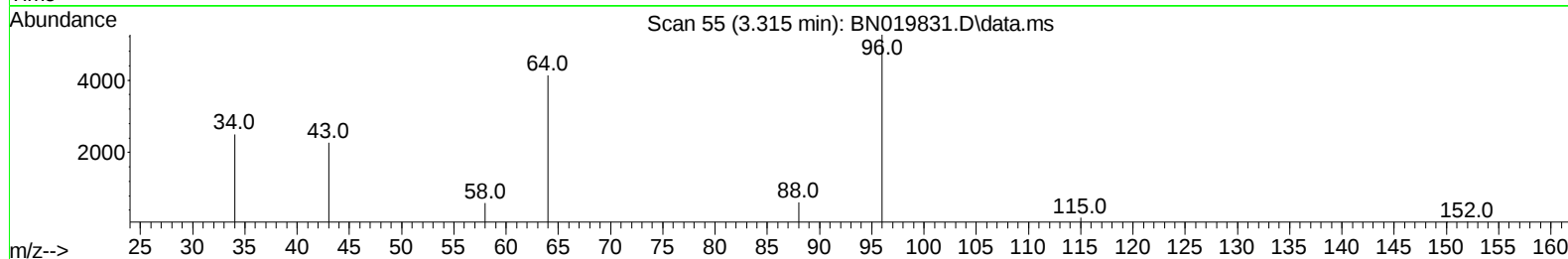
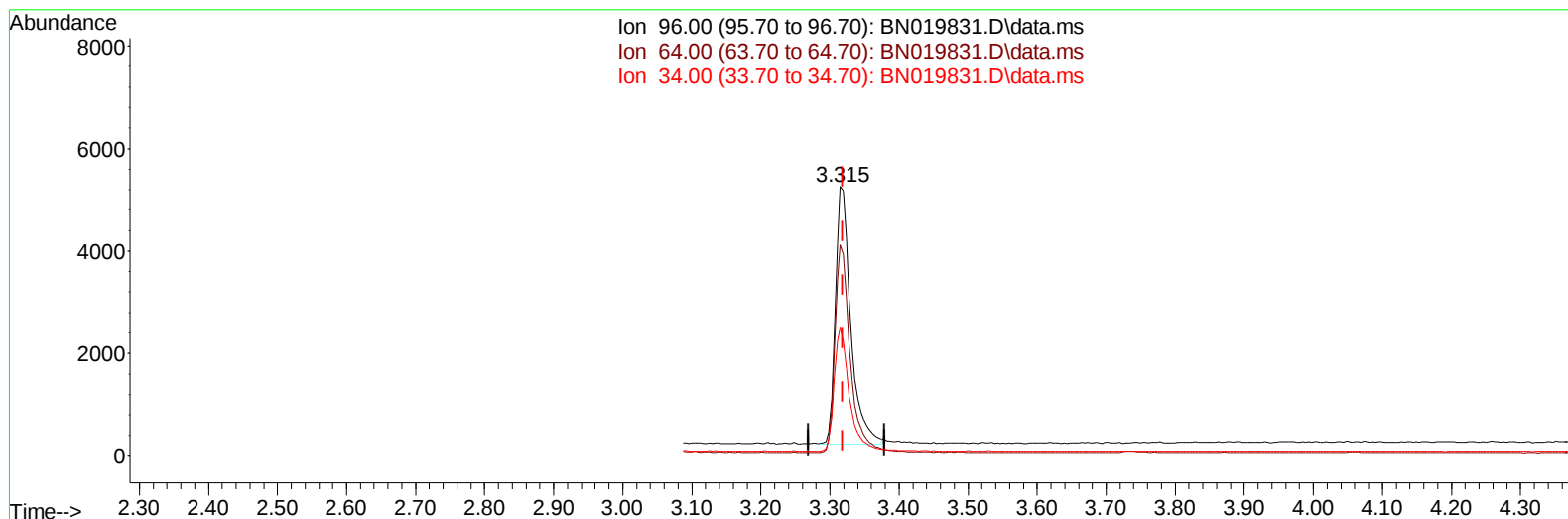
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TIC: BN019831.D\data.ms

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

**3.315min (-0.004) 1.81 ng/ul m**

**response 7707**

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 96.00 | 100.00 | 100.00 |
| 64.00 | 40.10  | 78.49# |
| 34.00 | 22.70  | 47.61# |
| 0.00  | 0.00   | 0.00   |

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 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 EW4G3

## Manual IntegrationsAPPROVED

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| Compound                    | R.T.   | Q   | Ion | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|-----|-----|----------|-------|-------|----------|
| -----                       |        |     |     |          |       |       |          |
| Internal Standards          |        |     |     |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.855  | 152 |     | 3595     | 0.400 | ng/ul | 0.00     |
| 4) Naphthalene-d8           | 10.638 | 136 |     | 12487    | 0.400 | ng/ul | 0.00     |
| 9) Acenaphthene-d10         | 14.473 | 164 |     | 8078     | 0.400 | ng/ul | 0.00     |
| 13) Phenanthrene-d10        | 17.212 | 188 |     | 18416    | 0.400 | ng/ul | 0.00     |
| 17) Chrysene-d12            | 21.397 | 240 |     | 19287    | 0.400 | ng/ul | 0.00     |
| 23) Perylene-d12            | 23.736 | 264 |     | 18699    | 0.400 | ng/ul | # 0.00   |
| System Monitoring Compounds |        |     |     |          |       |       |          |
| 3) 1,4-Dioxane-d8           | 3.315  | 96  |     | 7707m    | 1.811 | ng/ul | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.233 | 152 |     | 2758     | 0.146 | ng/ul | 0.00     |
| 18) Fluoranthene-d10        | 19.242 | 212 |     | 8949     | 0.147 | ng/ul | 0.00     |

Target Compounds Qvalue

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

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