

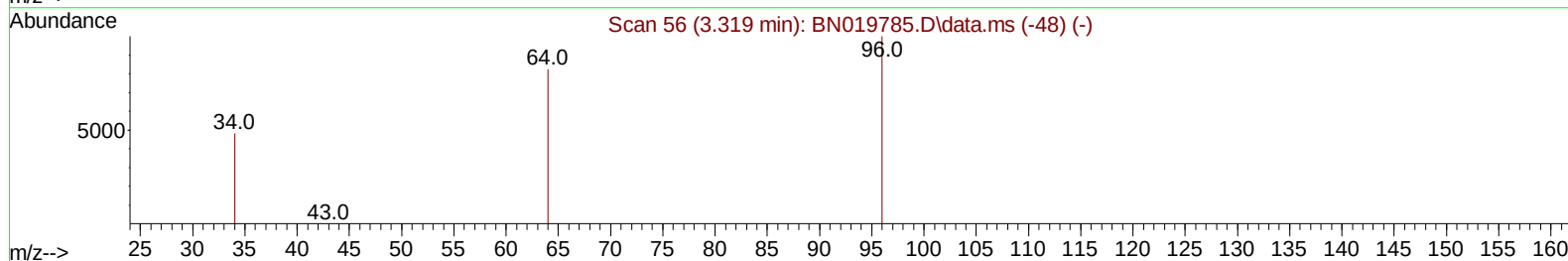
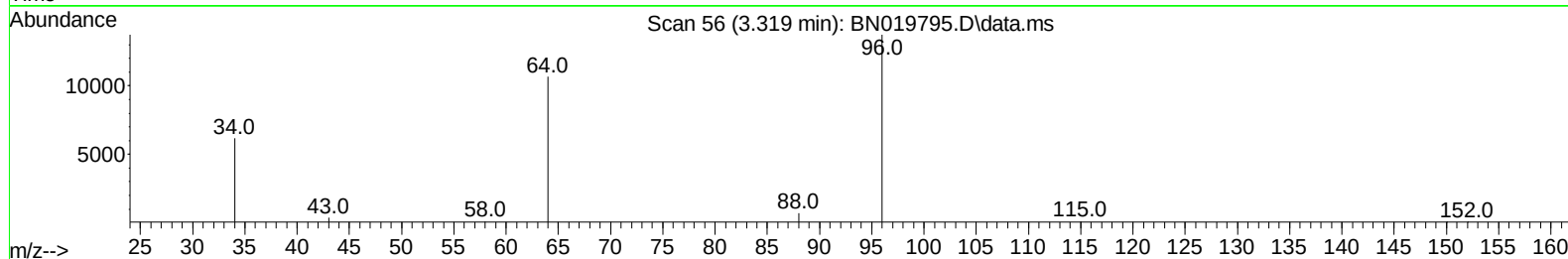
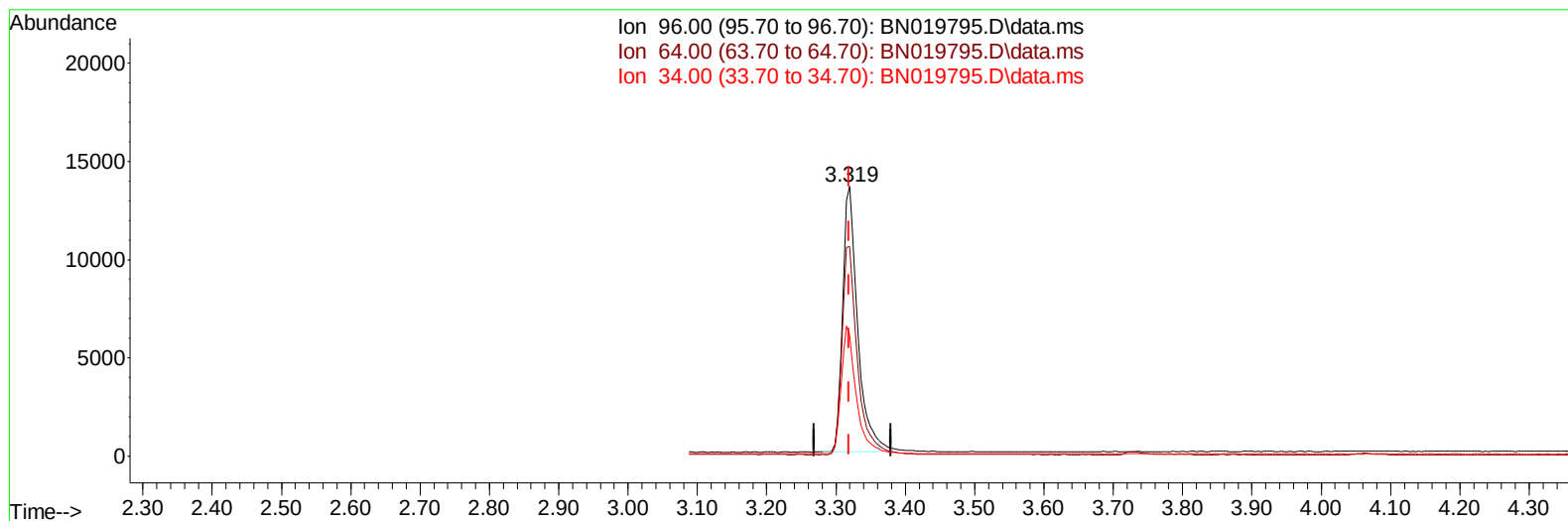
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN051622\  
Data File : BN019795.D  
Acq On : 16 May 2022 16:59  
Operator : CG/JU  
Sample : N2707-08  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
EXL89

Manual IntegrationsAPPROVED

Quant Time: May 17 01:43:18 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 05/17/2022  
Supervised By :mohammad ahmed 05/18/2022



TIC: BN019795.D\data.ms

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

3.319min (+ 0.000) 4.53 ng/u1

response 20082

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 96.00 | 100.00 | 100.00 |
| 64.00 | 40.10  | 77.60# |
| 34.00 | 22.70  | 44.82# |
| 0.00  | 0.00   | 0.00   |

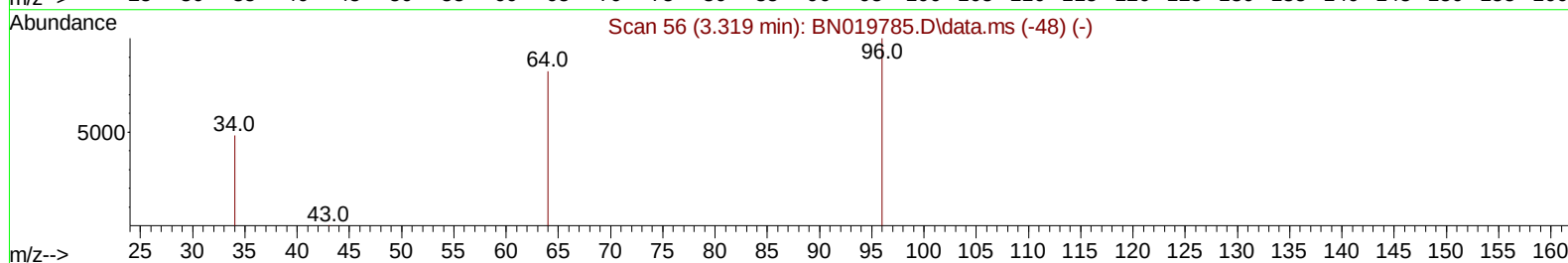
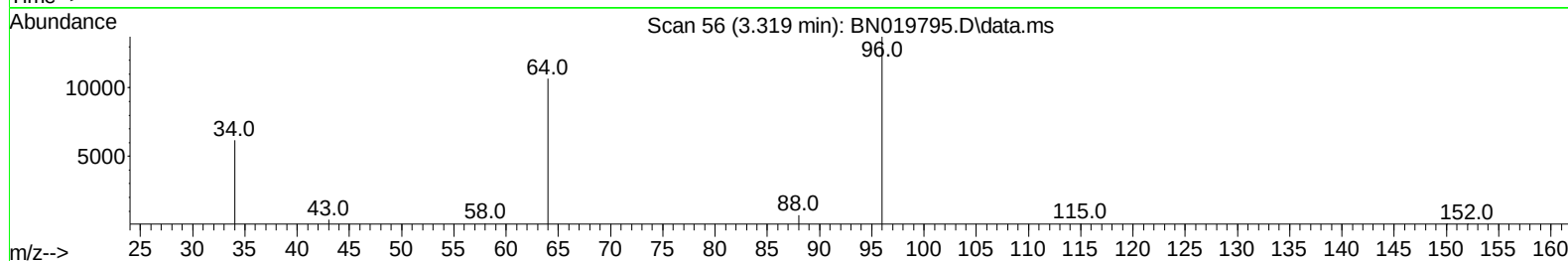
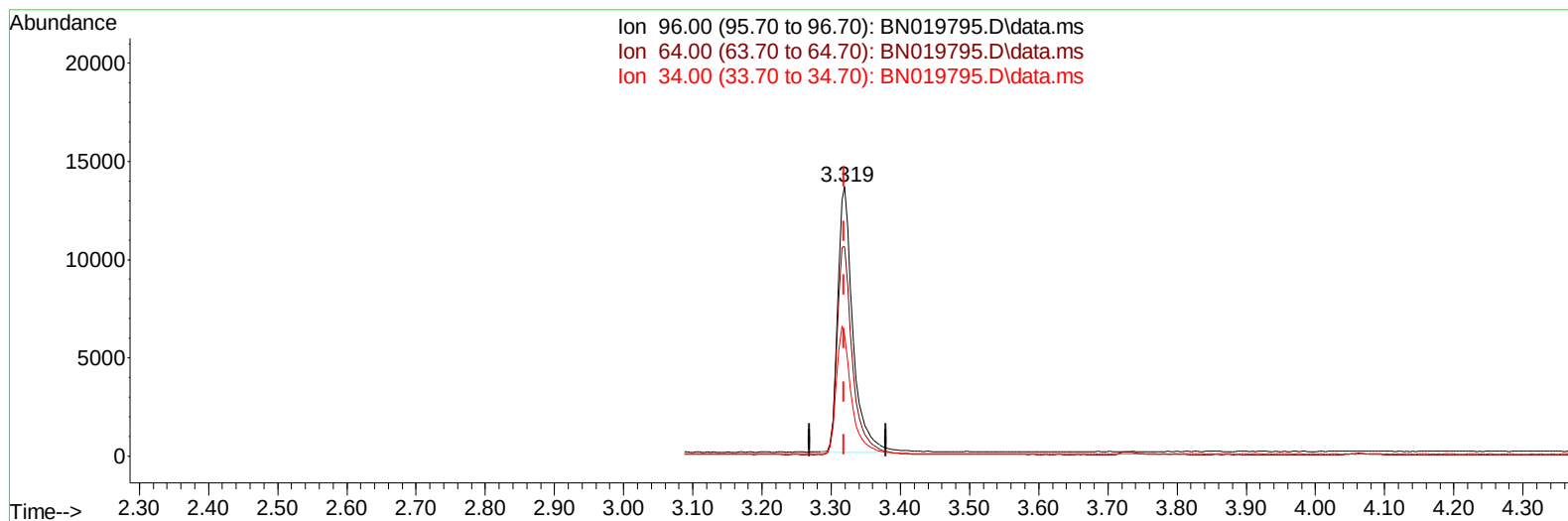
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TIC: BN019795.D\data.ms

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

3.319min (+ 0.000) 4.59 ng/ul m

response 20358

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 96.00 | 100.00 | 100.00 |
| 64.00 | 40.10  | 77.60# |
| 34.00 | 22.70  | 44.82# |
| 0.00  | 0.00   | 0.00   |

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 Sample : N2707-08  
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Instrument :  
 BNA\_N  
 ClientSampleId :  
 EXL89

## Manual IntegrationsAPPROVED

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 QLast Update : Tue May 17 01:41:05 2022  
 Response via : Initial Calibration

| Compound                    | R.T.   | Q   | Ion | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|--------|-----|-----|----------|-------|---------|----------|
| -----                       |        |     |     |          |       |         |          |
| Internal Standards          |        |     |     |          |       |         |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.855  | 152 |     | 3746     | 0.400 | ng/ul   | 0.00     |
| 4) Naphthalene-d8           | 10.645 | 136 |     | 12772    | 0.400 | ng/ul # | 0.00     |
| 9) Acenaphthene-d10         | 14.479 | 164 |     | 8043     | 0.400 | ng/ul   | 0.00     |
| 13) Phenanthrene-d10        | 17.217 | 188 |     | 17637    | 0.400 | ng/ul   | 0.00     |
| 17) Chrysene-d12            | 21.406 | 240 |     | 16490    | 0.400 | ng/ul   | 0.00     |
| 23) Perylene-d12            | 23.744 | 264 |     | 17218    | 0.400 | ng/ul # | 0.00     |
|                             |        |     |     |          |       |         |          |
| System Monitoring Compounds |        |     |     |          |       |         |          |
| 3) 1,4-Dioxane-d8           | 3.319  | 96  |     | 20358m   | 4.592 | ng/ul   | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.234 | 152 |     | 7253     | 0.375 | ng/ul   | 0.00     |
| 18) Fluoranthene-d10        | 19.244 | 212 |     | 19761    | 0.379 | ng/ul   | 0.00     |

Target Compounds Qvalue

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

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