

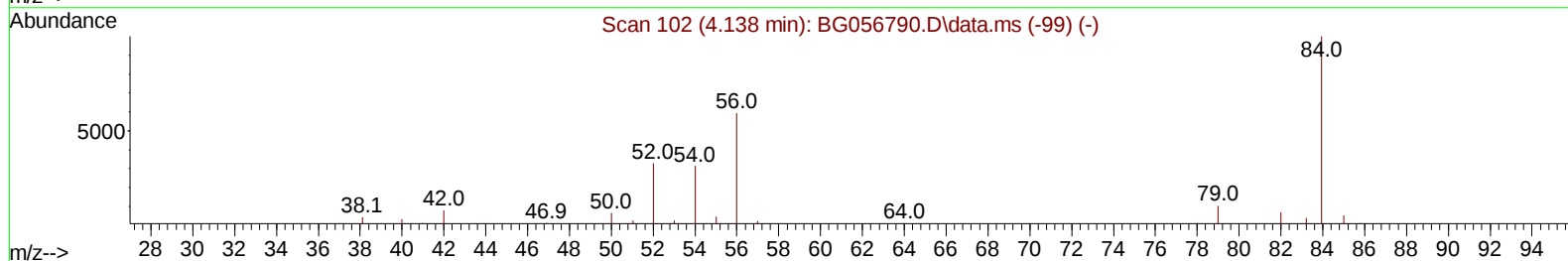
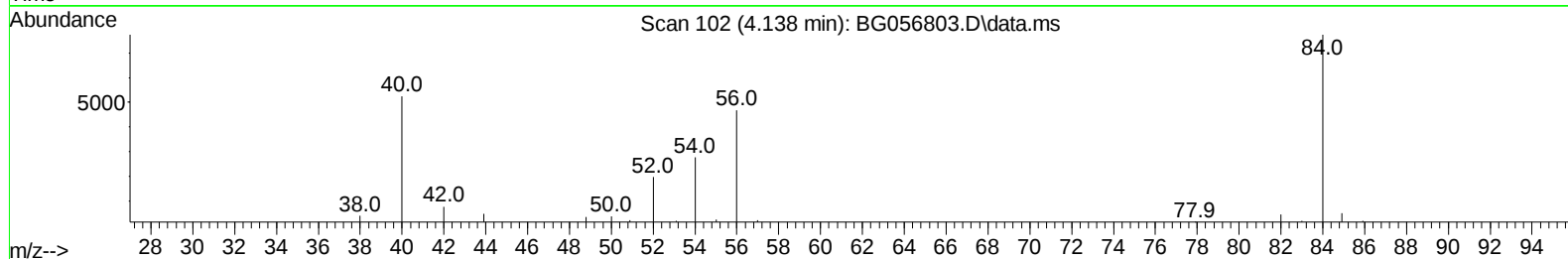
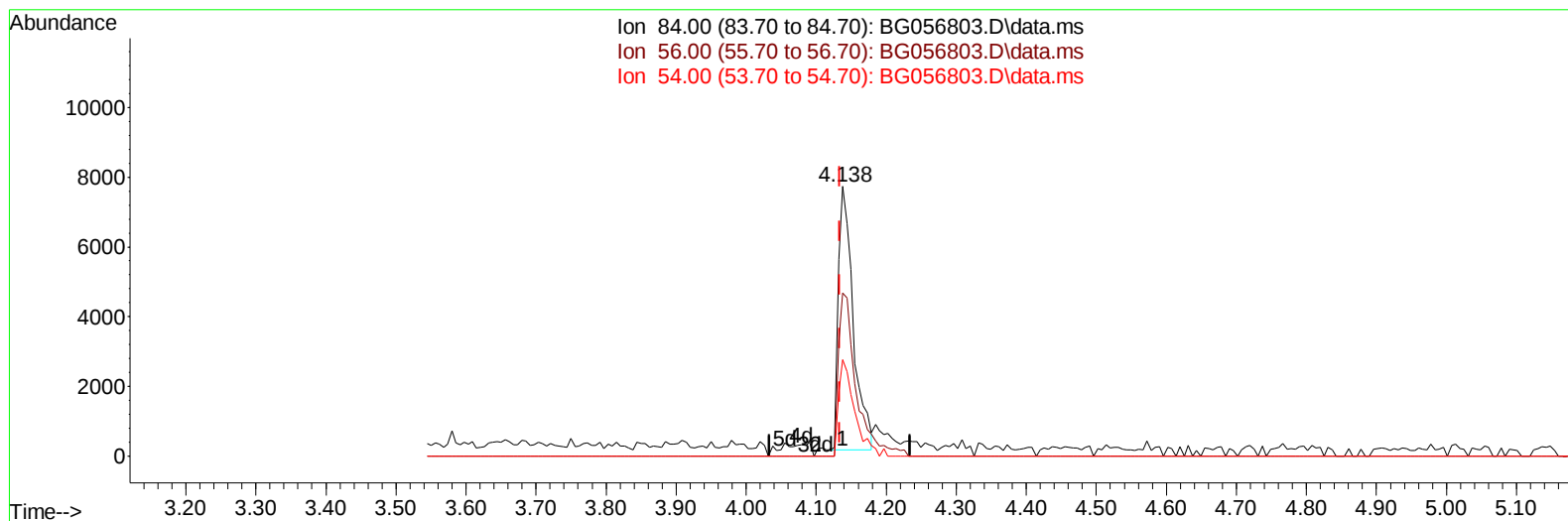
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG030223\  
 Data File : BG056803.D  
 Acq On : 2 Mar 2023 23:38  
 Operator : CG/JU  
 Sample : 01712-03  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 DBAD8

Manual IntegrationsAPPROVED

Quant Time: Mar 03 01:01:52 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG022323.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Mar 02 00:12:28 2023  
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 03/03/2023  
 Supervised By :Jagrut Upadhyay 03/03/2023



TIC: BG056803.D\data.ms

**(4) Pyridine-d5 (S)**

**4.138min (+ 0.004) 10.48 ng/u1**

**response 11246**

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 84.00 | 100.00 | 100.00 |
| 56.00 | 67.40  | 60.49  |
| 54.00 | 38.20  | 35.76  |
| 0.00  | 0.00   | 0.00   |

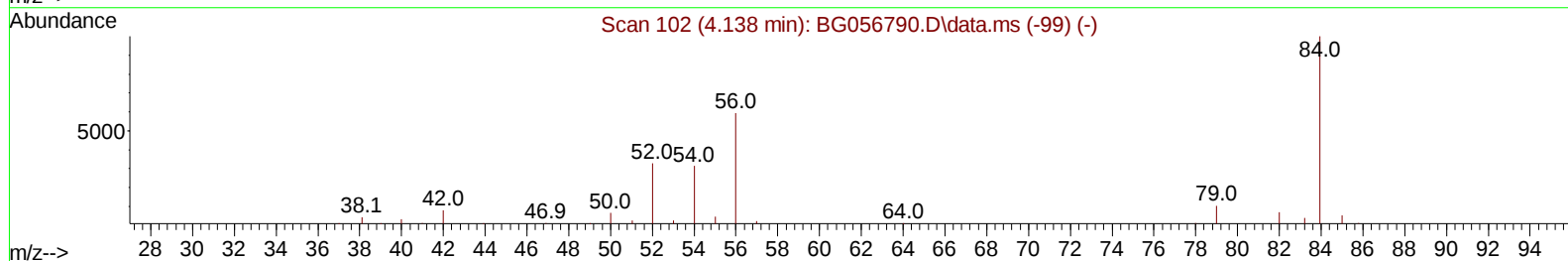
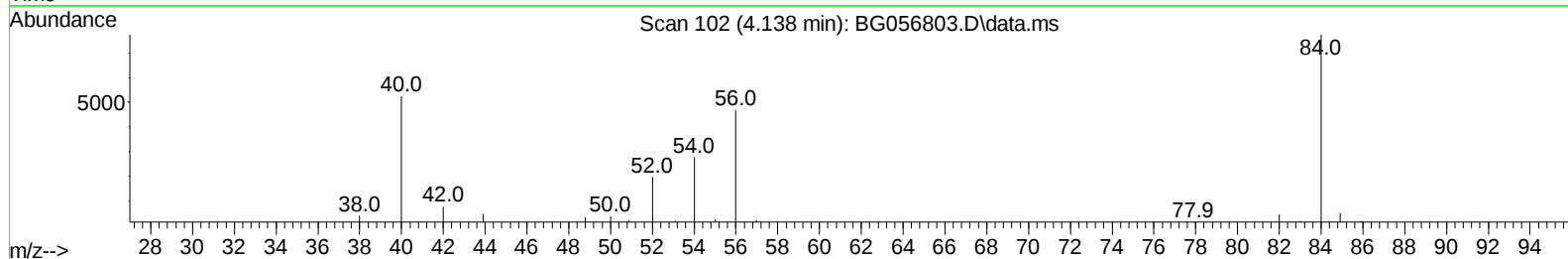
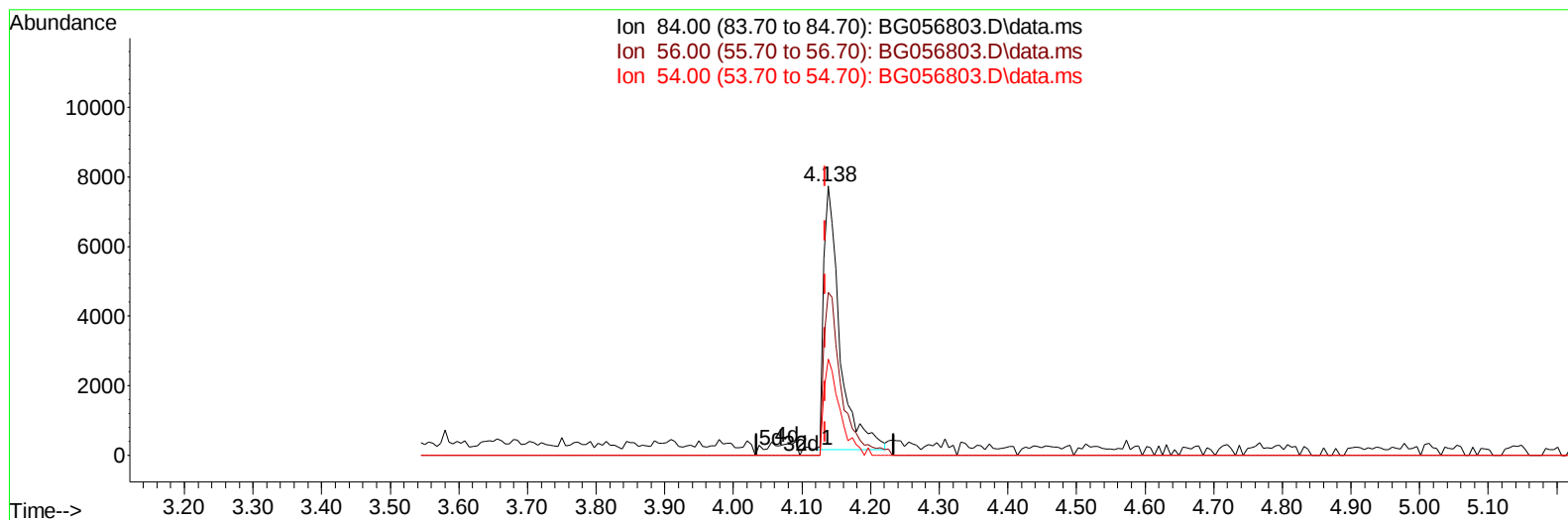
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG030223\  
 Data File : BG056803.D  
 Acq On : 2 Mar 2023 23:38  
 Operator : CG/JU  
 Sample : 01712-03  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 DBAD8

Manual IntegrationsAPPROVED

Quant Time: Mar 03 01:01:52 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG022323.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Mar 02 00:12:28 2023  
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 03/03/2023  
 Supervised By :Jagrut Upadhyay 03/03/2023



TIC: BG056803.D\data.ms

(4) Pyridine-d5 (S)

4.138min (+ 0.004) 11.55 ng/ul m

response 12397

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 84.00 | 100.00 | 100.00 |
| 56.00 | 67.40  | 60.49  |
| 54.00 | 38.20  | 35.76  |
| 0.00  | 0.00   | 0.00   |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG030223\  
 Data File : BG056803.D  
 Acq On : 2 Mar 2023 23:38  
 Operator : CG/JU  
 Sample : 01712-03  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 DBAD8

## Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/03/2023  
 Supervised By :Jagrut Upadhyay 03/03/2023

Quant Time: Mar 03 01:01:52 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG022323.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Mar 02 00:12:28 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.415  | 152  | 14754    | 20.000 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 11.259 | 136  | 63881    | 20.000 | ng/ul | 0.00     |
| 38) Acenaphthene-d10          | 15.019 | 164  | 51645    | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.751 | 188  | 128750   | 20.000 | ng/ul | 0.00     |
| 79) Chrysene-d12              | 22.058 | 240  | 118403   | 20.000 | ng/ul | # 0.00   |
| 88) Perylene-d12              | 25.583 | 264  | 131174   | 20.000 | ng/ul | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.691  | 96   | 887      | 3.335  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 4.138  | 84   | 12397m   | 11.548 | ng/ul | 0.00     |
| 7) Phenol-d5                  | 7.540  | 99   | 11176    | 7.570  | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.722  | 67   | 27359    | 30.379 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.939  | 132  | 22786    | 23.240 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 9.103  | 113  | 18676    | 16.555 | ng/ul | 0.00     |
| 21) Nitrobenzene-d5           | 9.590  | 128  | 16948    | 31.658 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4          | 10.319 | 143  | 17200    | 26.991 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.859 | 165  | 33501    | 27.905 | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.376 | 131  | 41210    | 26.319 | ng/ul | 0.00     |
| 46) Dimethylphthalate-d6      | 14.408 | 166  | 142096   | 34.102 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8         | 14.720 | 160  | 155661   | 32.869 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4          | 15.172 | 143  | 3751     | 5.221  | ng/ul | 0.00     |
| 60) Fluorene-d10              | 16.000 | 176  | 130727   | 33.916 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 16.100 | 200  | 2605     | 3.024  | ng/ul | 0.00     |
| 73) Anthracene-d10            | 17.851 | 188  | 222775   | 35.666 | ng/ul | 0.00     |
| 81) Pyrene-d10                | 20.113 | 212  | 260622   | 32.529 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 25.342 | 264  | 249851   | 35.288 | ng/ul | 0.00     |

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG030223\  
Data File : BG056803.D  
Acq On : 2 Mar 2023 23:38  
Operator : CG/JU  
Sample : 01712-03  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
DBAD8

## Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/03/2023  
Supervised By :Jagrut Upadhyay 03/03/2023

Quant Time: Mar 03 01:01:52 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG022323.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Mar 02 00:12:28 2023  
Response via : Initial Calibration

