

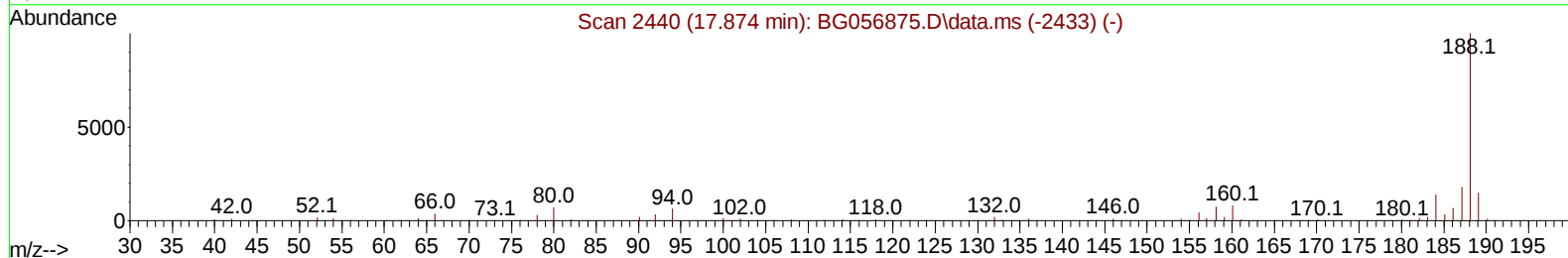
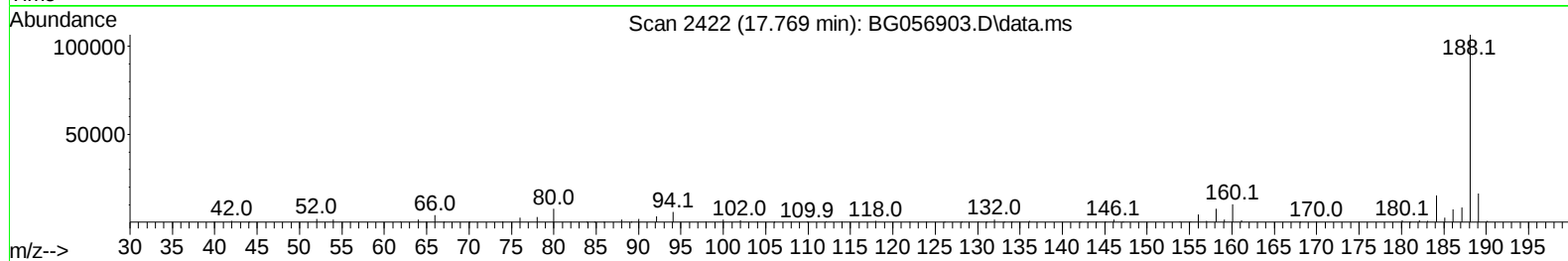
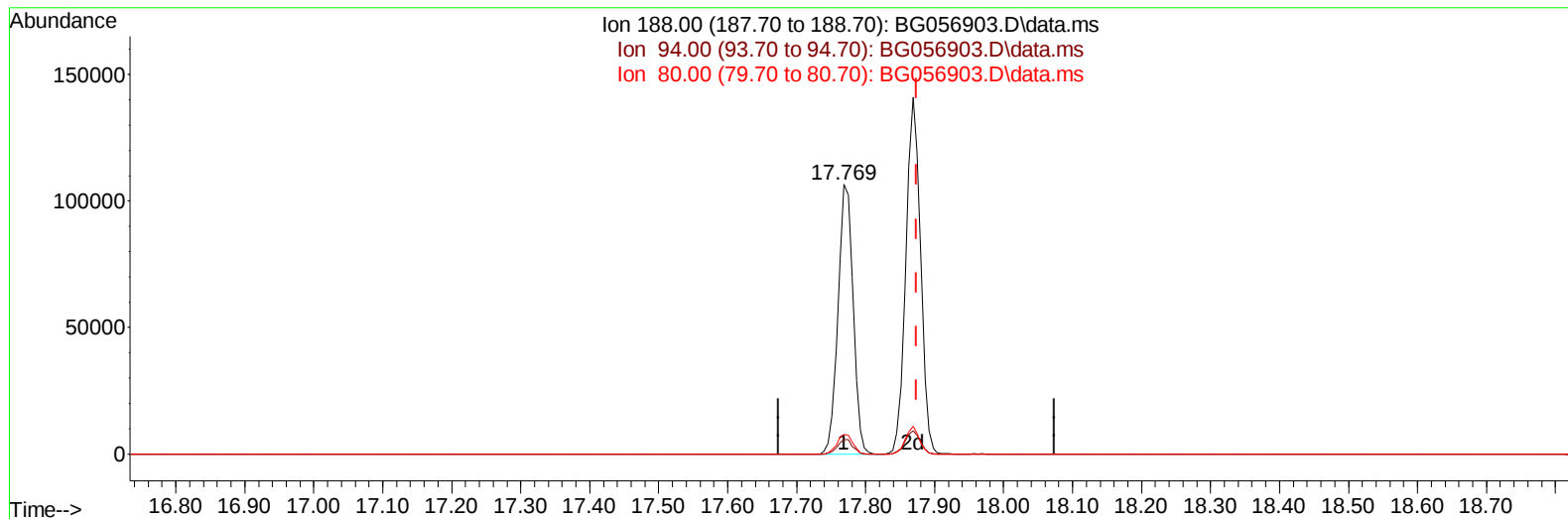
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG030823\  
Data File : BG056903.D  
Acq On : 9 Mar 2023 6:52  
Operator : CG/JU  
Sample : PB151235BL  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
SBLK235

## Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 03/09/2023  
Supervised By :Jagrut Upadhyay 03/09/2023

Quant Time: Mar 09 07:30:35 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG030723.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Mar 08 23:58:51 2023  
Response via : Initial Calibration



TIC: BG056903.D\data.ms

## (73) Anthracene-d10 (S)

17.769min (-0.105) 20.69 ng/u1

response 161617

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 188.00 | 100.00 | 100.00 |
| 94.00  | 6.70   | 5.43   |
| 80.00  | 6.10   | 7.21   |
| 0.00   | 0.00   | 0.00   |

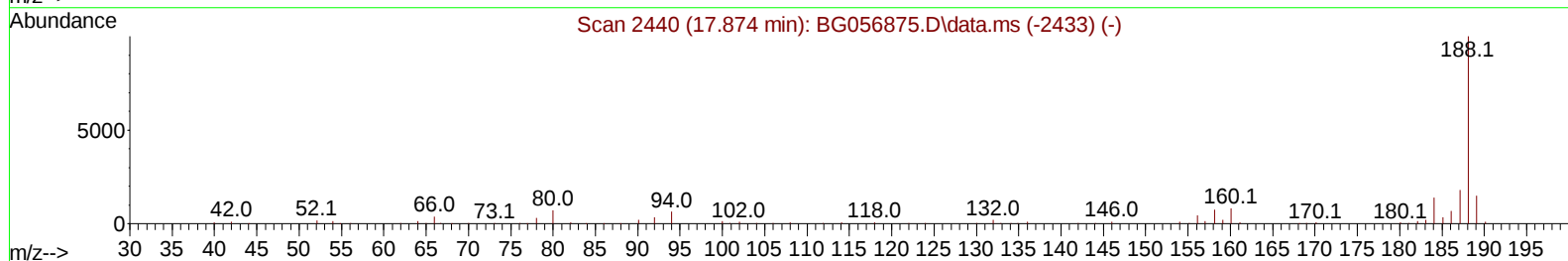
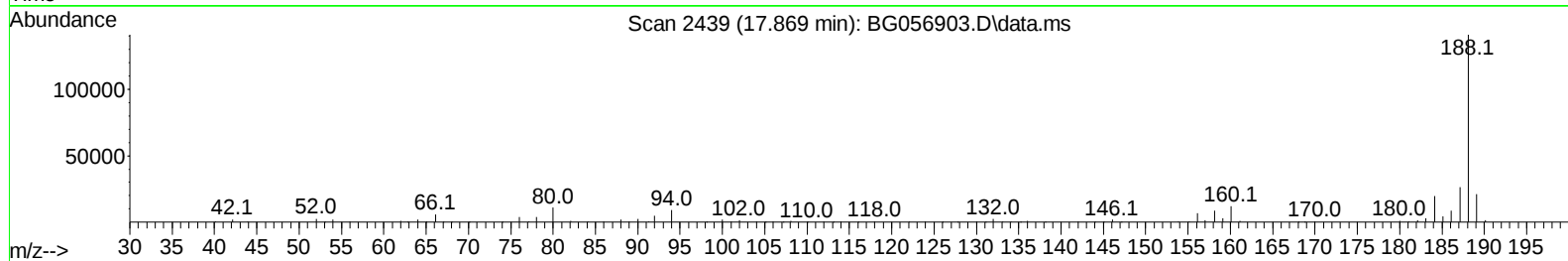
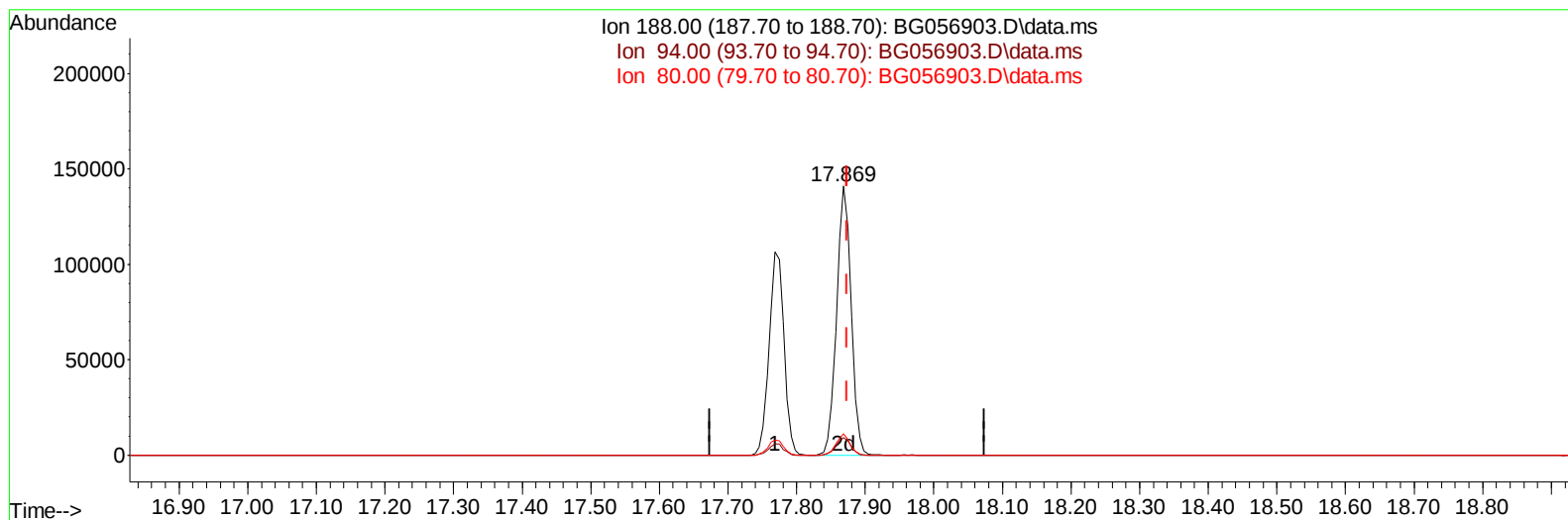
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG030823\  
Data File : BG056903.D  
Acq On : 9 Mar 2023 6:52  
Operator : CG/JU  
Sample : PB151235BL  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
SBLK235

## Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 03/09/2023  
Supervised By :Jagrut Upadhyay 03/09/2023

Quant Time: Mar 09 07:30:35 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG030723.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Mar 08 23:58:51 2023  
Response via : Initial Calibration



TIC: BG056903.D\data.ms

**(73) Anthracene-d10 (S)****17.869min (-0.005) 26.56 ng/ul m****response 207431**

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 188.00 | 100.00 | 100.00 |
| 94.00  | 6.70   | 6.60   |
| 80.00  | 6.10   | 7.84#  |
| 0.00   | 0.00   | 0.00   |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG030823\  
 Data File : BG056903.D  
 Acq On : 9 Mar 2023 6:52  
 Operator : CG/JU  
 Sample : PB151235BL  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SBLK235

## Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 03/09/2023  
 Supervised By :Jagrut Upadhyay 03/09/2023

Quant Time: Mar 09 07:30:35 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG030723.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Mar 08 23:58:51 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.415  | 152  | 16010    | 20.000 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 11.259 | 136  | 65235    | 20.000 | ng/ul | 0.00     |
| 38) Acenaphthene-d10          | 15.031 | 164  | 57401    | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.769 | 188  | 161617   | 20.000 | ng/ul | 0.00     |
| 79) Chrysene-d12              | 22.093 | 240  | 168919   | 20.000 | ng/ul | 0.00     |
| 88) Perylene-d12              | 25.648 | 264  | 174796   | 20.000 | ng/ul | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.685  | 96   | 2149     | 5.205  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 4.132  | 84   | 34010    | 25.323 | ng/ul | 0.00     |
| 7) Phenol-d5                  | 7.540  | 99   | 38940    | 23.731 | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.716  | 67   | 25711    | 24.946 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.939  | 132  | 25903    | 25.223 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 9.108  | 113  | 28554    | 23.062 | ng/ul | 0.00     |
| 21) Nitrobenzene-d5           | 9.590  | 128  | 14072    | 26.008 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4          | 10.325 | 143  | 16907    | 26.414 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.859 | 165  | 30101    | 24.278 | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.382 | 131  | 40743    | 24.939 | ng/ul | 0.00     |
| 46) Dimethylphthalate-d6      | 14.414 | 166  | 128679   | 26.208 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8         | 14.731 | 160  | 130412   | 24.191 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4          | 15.189 | 143  | 20912    | 25.135 | ng/ul | 0.00     |
| 60) Fluorene-d10              | 16.012 | 176  | 111409   | 24.470 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 16.118 | 200  | 25544    | 21.869 | ng/ul | 0.00     |
| 73) Anthracene-d10            | 17.869 | 188  | 207431m  | 26.556 | ng/ul | 0.00     |
| 81) Pyrene-d10                | 20.137 | 212  | 265212   | 25.776 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 25.395 | 264  | 251907   | 26.319 | ng/ul | -0.01    |

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG030823\  
Data File : BG056903.D  
Acq On : 9 Mar 2023 6:52  
Operator : CG/JU  
Sample : PB151235BL  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
SBLK235

## Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 03/09/2023  
Supervised By :Jagrut Upadhyay 03/09/2023

Quant Time: Mar 09 07:30:35 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG030723.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Mar 08 23:58:51 2023  
Response via : Initial Calibration

