

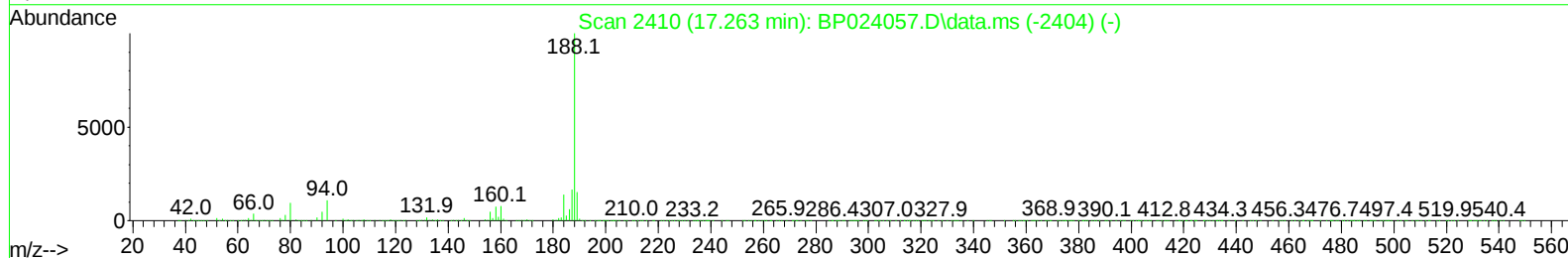
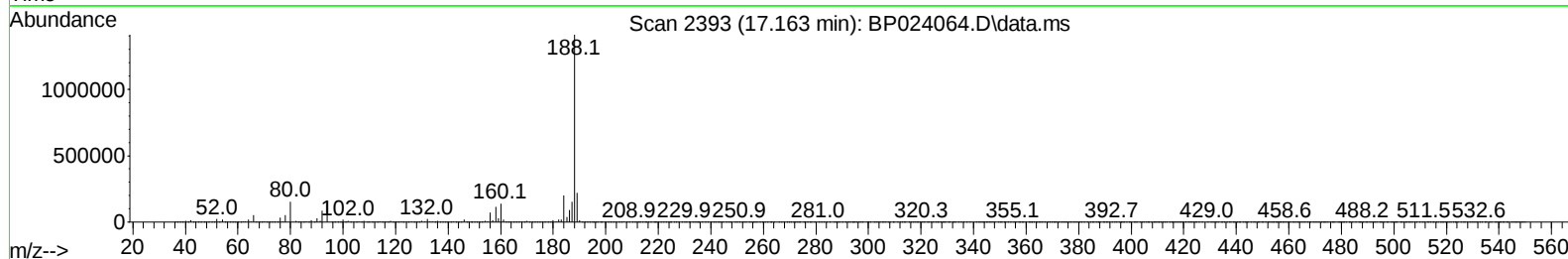
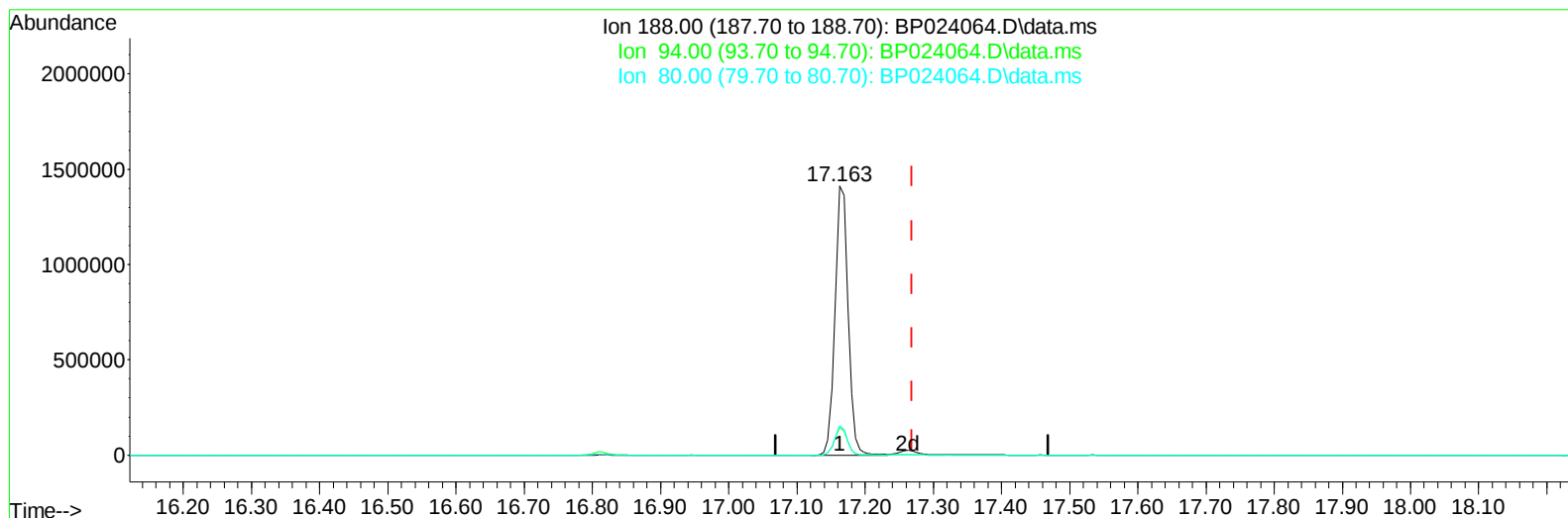
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP021425\  
Data File : BP024064.D  
Acq On : 14 Feb 2025 16:45  
Operator : RC/JU  
Sample : Q1275-05DL2 1000X  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DCZT2DL2

Manual IntegrationsAPPROVED

Quant Time: Feb 18 15:15:12 2025  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP012925.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Feb 13 12:56:03 2025  
Response via : Initial Calibration

Reviewed By :Rahul Chavli 02/18/2025  
Supervised By :Jagrut Upadhyay 02/18/2025



TIC: BP024064.D\data.ms

(73) Anthracene-d10 (S)

17.163min (-0.106) 20.37 ng/u1

response 1891572

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 188.00 | 100.00 | 100.00 |
| 94.00  | 10.60  | 10.38  |
| 80.00  | 9.20   | 10.98  |
| 0.00   | 0.00   | 0.00   |

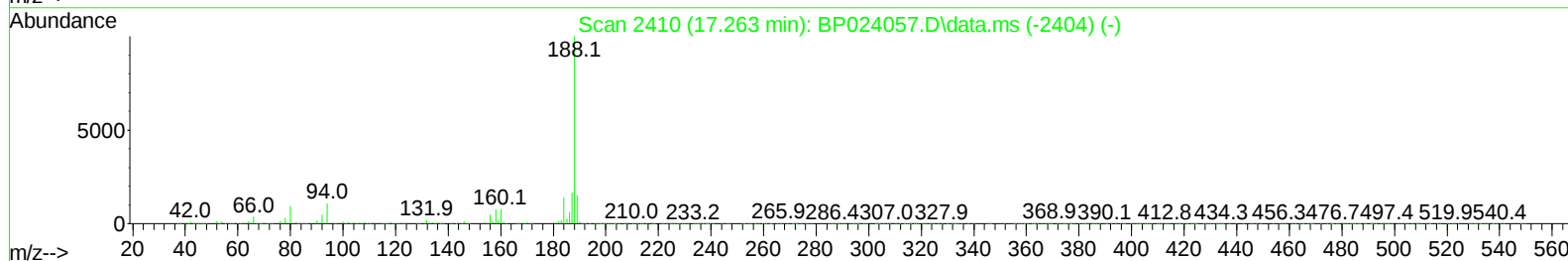
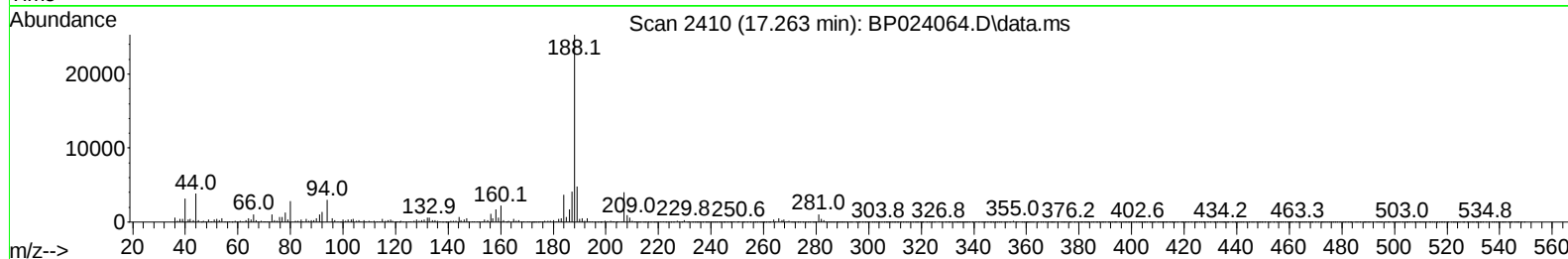
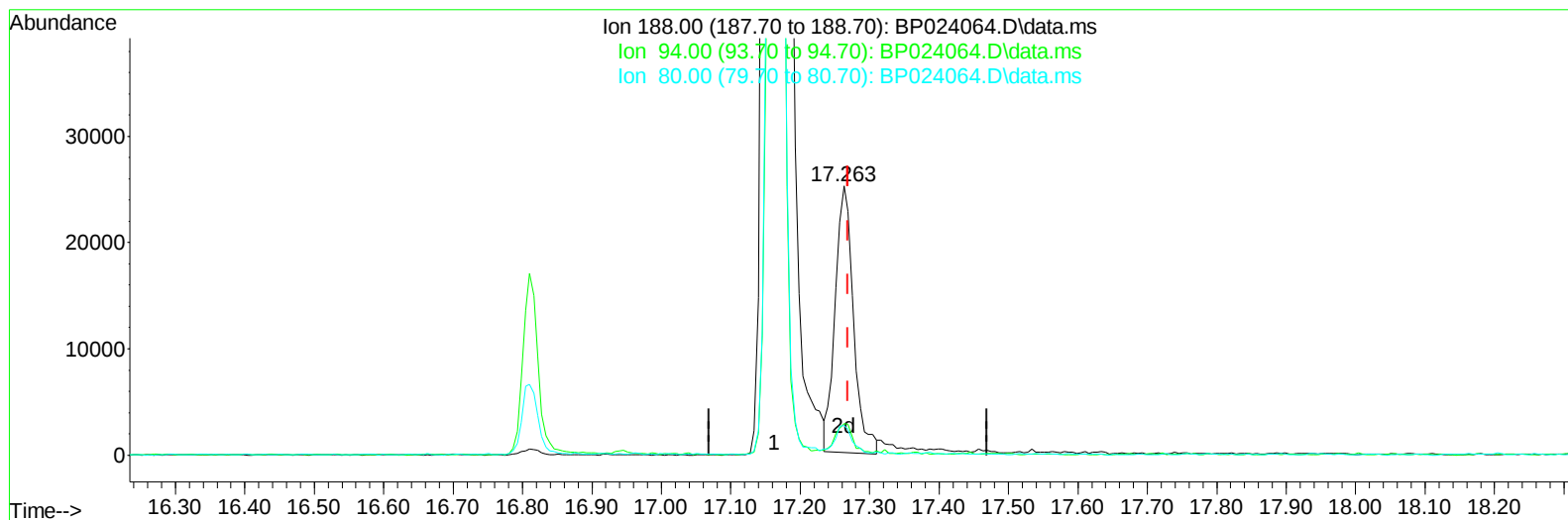
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TIC: BP024064.D\data.ms

(73) Anthracene-d10 (S)

17.263min (-0.006) 0.49 ng/ul m

response 45914

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 188.00 | 100.00 | 100.00 |
| 94.00  | 10.60  | 11.79  |
| 80.00  | 9.20   | 11.05# |
| 0.00   | 0.00   | 0.00   |

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 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 DCZT2DL2

## Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 02/18/2025  
 Supervised By :Jagrut Upadhyay 02/18/2025

Quant Time: Feb 18 15:20:12 2025  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP012925.MA.M  
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 QLast Update : Thu Feb 13 12:56:03 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.758  | 152  | 353388   | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.534 | 136  | 1562349  | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.369 | 164  | 970545   | 20.000 | ng/ul  | -0.01    |
| 64) Phenanthrene-d10          | 17.163 | 188  | 1891572  | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.598 | 240  | 1581548  | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 24.945 | 264  | 1531230  | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.293  | 96   | 487      | 0.057  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.693  | 84   | 503      | 0.020  | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 6.952  | 99   | 2799     | 0.089  | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.099  | 67   | 6557     | 0.396  | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.305  | 132  | 6729     | 0.274  | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.463  | 113  | 3843     | 0.150  | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 8.905  | 128  | 3748     | 0.300  | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.622  | 143  | 2705     | 0.201  | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.169 | 165  | 4952     | 0.200  | ng/ul  | 0.01     |
| 31) 4-Chloroaniline-d4        | 10.675 | 131  | 7016     | 0.190  | ng/ul  | 0.01     |
| 46) Dimethylphthalate-d6      | 13.781 | 166  | 27256    | 0.376  | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.063 | 160  | 27711    | 0.339  | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.575 | 143  | 52       | 0.004  | ng/ul  | -0.02    |
| 60) Fluorene-d10              | 15.375 | 176  | 24078    | 0.395  | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.498 | 200  | 838      | 0.072  | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.263 | 188  | 45914m   | 0.494  | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.633 | 212  | 43003    | 0.507  | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.715 | 264  | 29887    | 0.374  | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 71) Pentachlorophenol         | 16.816 | 266  | 1169770  | 73.547 | ng/ul  | 99       |
| -----                         |        |      |          |        |        |          |

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

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