

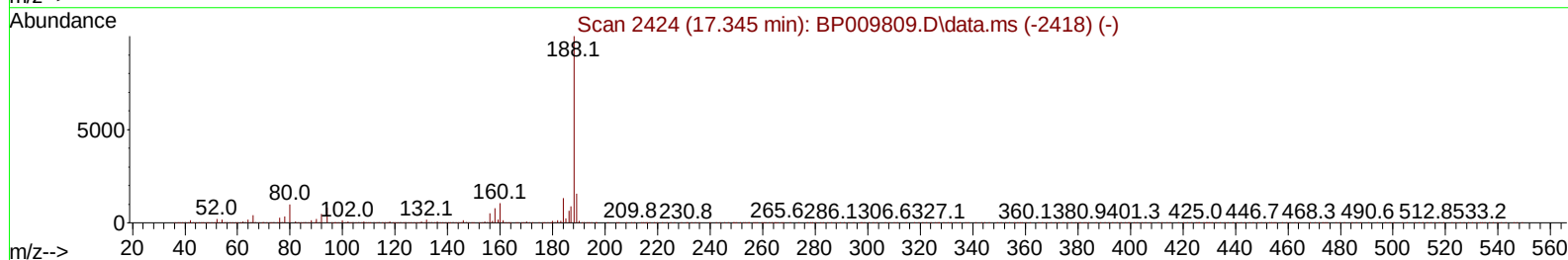
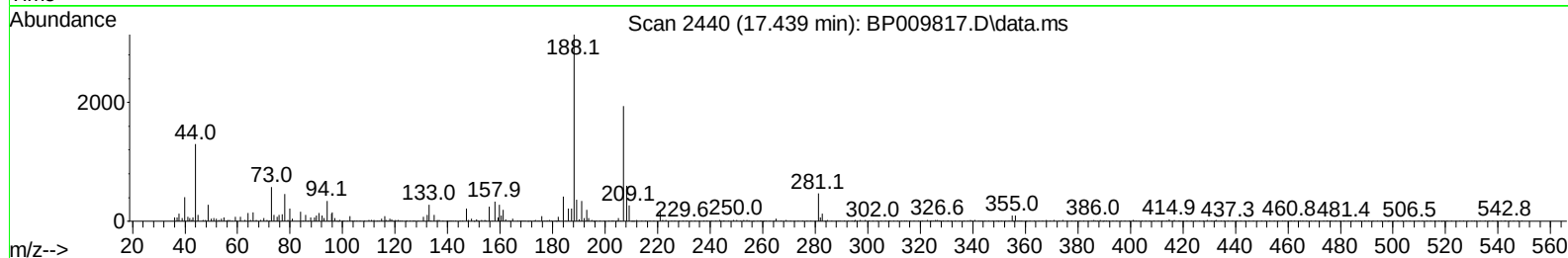
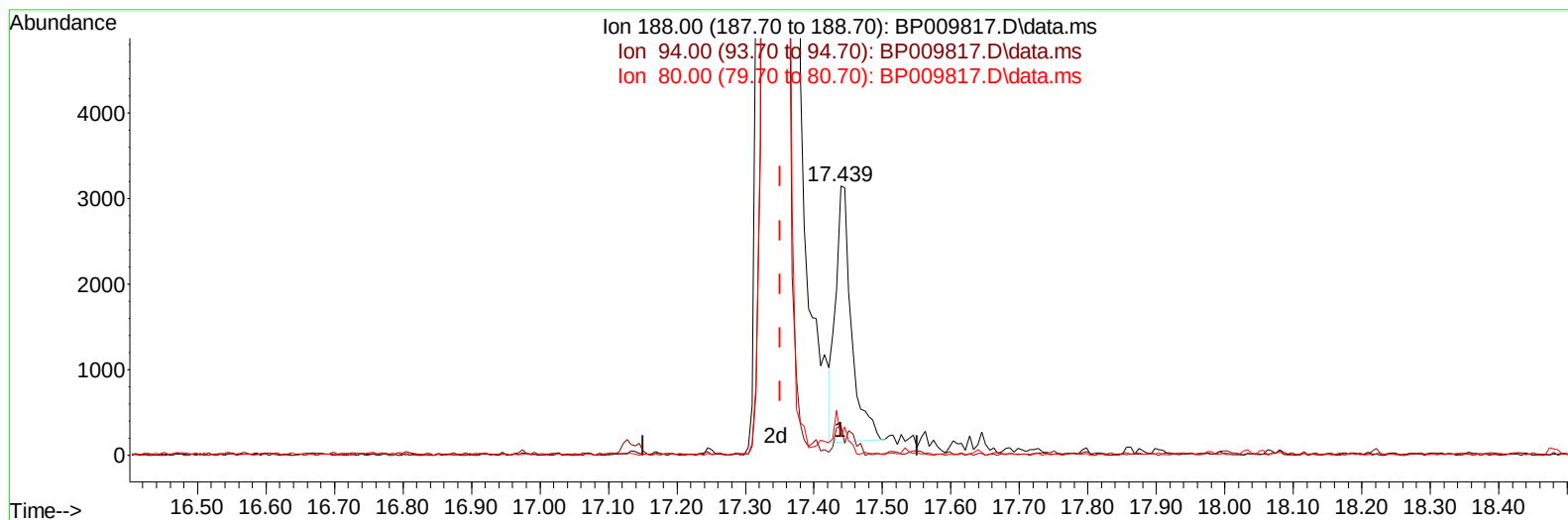
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP041322\  
 Data File : BP009817.D  
 Acq On : 13 Apr 2022 14:40  
 Operator : CG/JU  
 Sample : N2353-05  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SVOC-GPC-BLANK

Manual IntegrationsAPPROVED

Quant Time: Apr 14 01:06:36 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP040722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Apr 13 02:15:22 2022  
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/14/2022  
 Supervised By :Yogesh Patel 04/14/2022



TIC: BP009817.D\data.ms

**(64) Phenanthrene-d10 (I)**

**17.439min (+ 0.088) 20.00 ng/ul**

**response 4828**

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 188.00 | 100.00 | 100.00 |
| 94.00  | 9.80   | 10.91  |
| 80.00  | 6.50   | 6.84   |
| 0.00   | 0.00   | 0.00   |

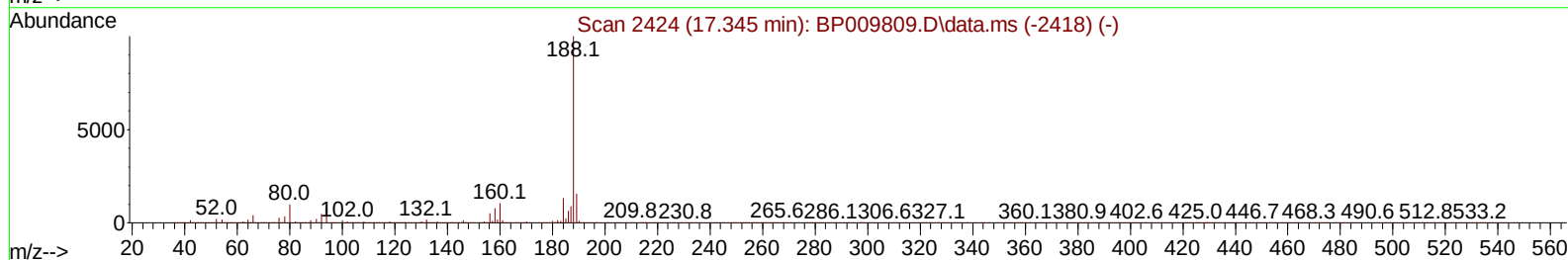
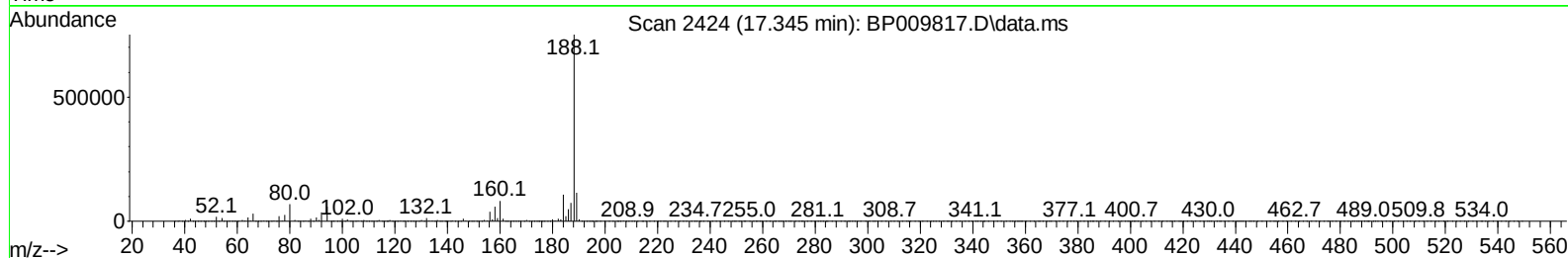
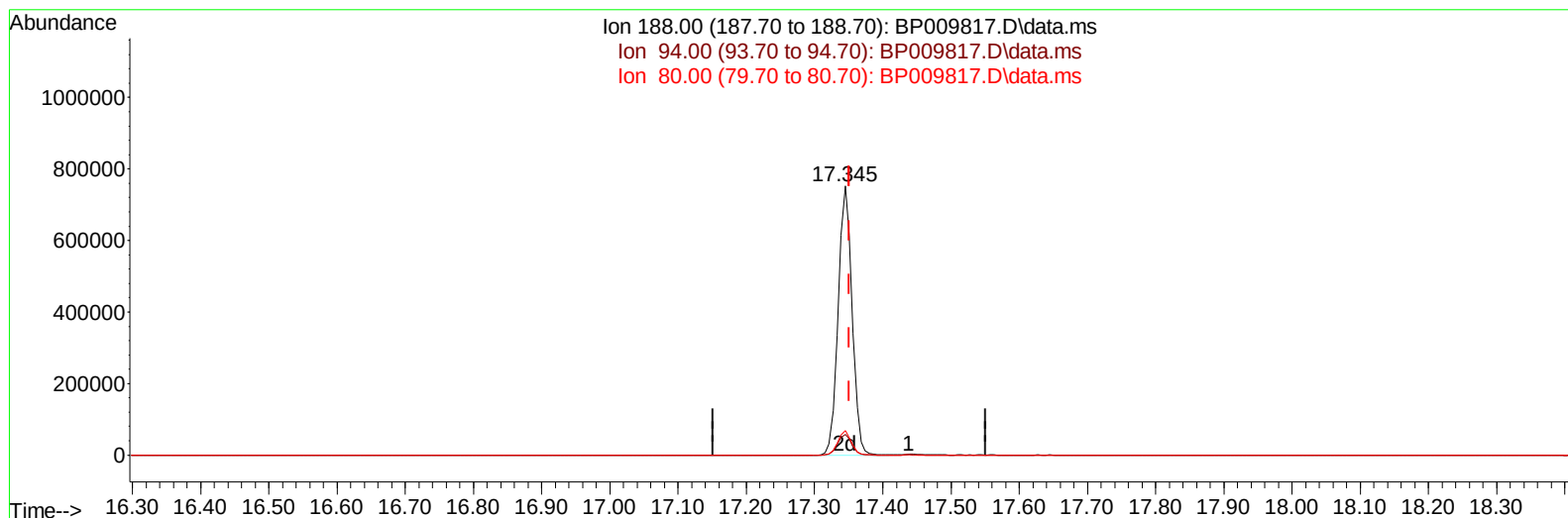
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**(64) Phenanthrene-d10 (I)**

17.345min (-0.006) 20.00 ng/ul m

response 1063489

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 188.00 | 100.00 | 100.00 |
| 94.00  | 9.80   | 7.65#  |
| 80.00  | 6.50   | 9.10#  |
| 0.00   | 0.00   | 0.00   |

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Instrument :  
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| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.963  | 152  | 140269   | 20.000 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 10.769 | 136  | 623678   | 20.000 | ng/ul | 0.00     |
| 38) Acenaphthene-d10          | 14.592 | 164  | 473907   | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.345 | 188  | 1063489m | 20.000 | ng/ul | 0.00     |
| 79) Chrysene-d12              | 21.421 | 240  | 997551   | 20.000 | ng/ul | #-0.01   |
| 88) Perylene-d12              | 23.886 | 264  | 845133   | 20.000 | ng/ul | -0.01    |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 0.000  | 96   | 0d       | 0.000  | ng/uL |          |
| 4) Pyridine-d5                | 0.000  | 84   | 0d       | 0.000  | ng/ul |          |
| 7) Phenol-d5                  | 0.000  | 99   | 0d       | 0.000  | ng/ul |          |
| 9) Bis-(2-Chloroethyl)eth...  | 0.000  | 67   | 0d       | 0.000  | ng/ul |          |
| 11) 2-Chlorophenol-d4         | 0.000  | 132  | 0d       | 0.000  | ng/ul |          |
| 15) 4-Methylphenol-d8         | 0.000  | 113  | 0d       | 0.000  | ng/ul |          |
| 21) Nitrobenzene-d5           | 0.000  | 128  | 0d       | 0.000  | ng/ul |          |
| 24) 2-Nitrophenol-d4          | 0.000  | 143  | 0d       | 0.000  | ng/ul |          |
| 28) 2,4-Dichlorophenol-d3     | 0.000  | 165  | 0d       | 0.000  | ng/ul |          |
| 31) 4-Chloroaniline-d4        | 0.000  | 131  | 0d       | 0.000  | ng/ul |          |
| 46) Dimethylphthalate-d6      | 0.000  | 166  | 0d       | 0.000  | ng/ul |          |
| 49) Acenaphthylene-d8         | 0.000  | 160  | 0d       | 0.000  | ng/ul |          |
| 54) 4-Nitrophenol-d4          | 0.000  | 143  | 0d       | 0.000  | ng/ul |          |
| 60) Fluorene-d10              | 0.000  | 176  | 0d       | 0.000  | ng/ul |          |
| 65) 4,6-Dinitro-2-methylph... | 0.000  | 200  | 0d       | 0.000  | ng/ul |          |
| 73) Anthracene-d10            | 0.000  | 188  | 0d       | 0.000  | ng/ul |          |
| 81) Pyrene-d10                | 0.000  | 212  | 0d       | 0.000  | ng/ul |          |
| 92) Benzo(a)pyrene-d12        | 0.000  | 264  | 0d       | 0.000  | ng/ul |          |

Target Compounds Qvalue

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

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