

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN041323\  
 Data File : BN024859.D  
 Acq On : 13 Apr 2023 13:16  
 Operator : CG/JU  
 Sample : 02275-04  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BHDZ0

Quant Time: Apr 14 02:20:11 2023  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-SIM-BN040723.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Apr 13 02:44:00 2023  
 Response via : Initial Calibration

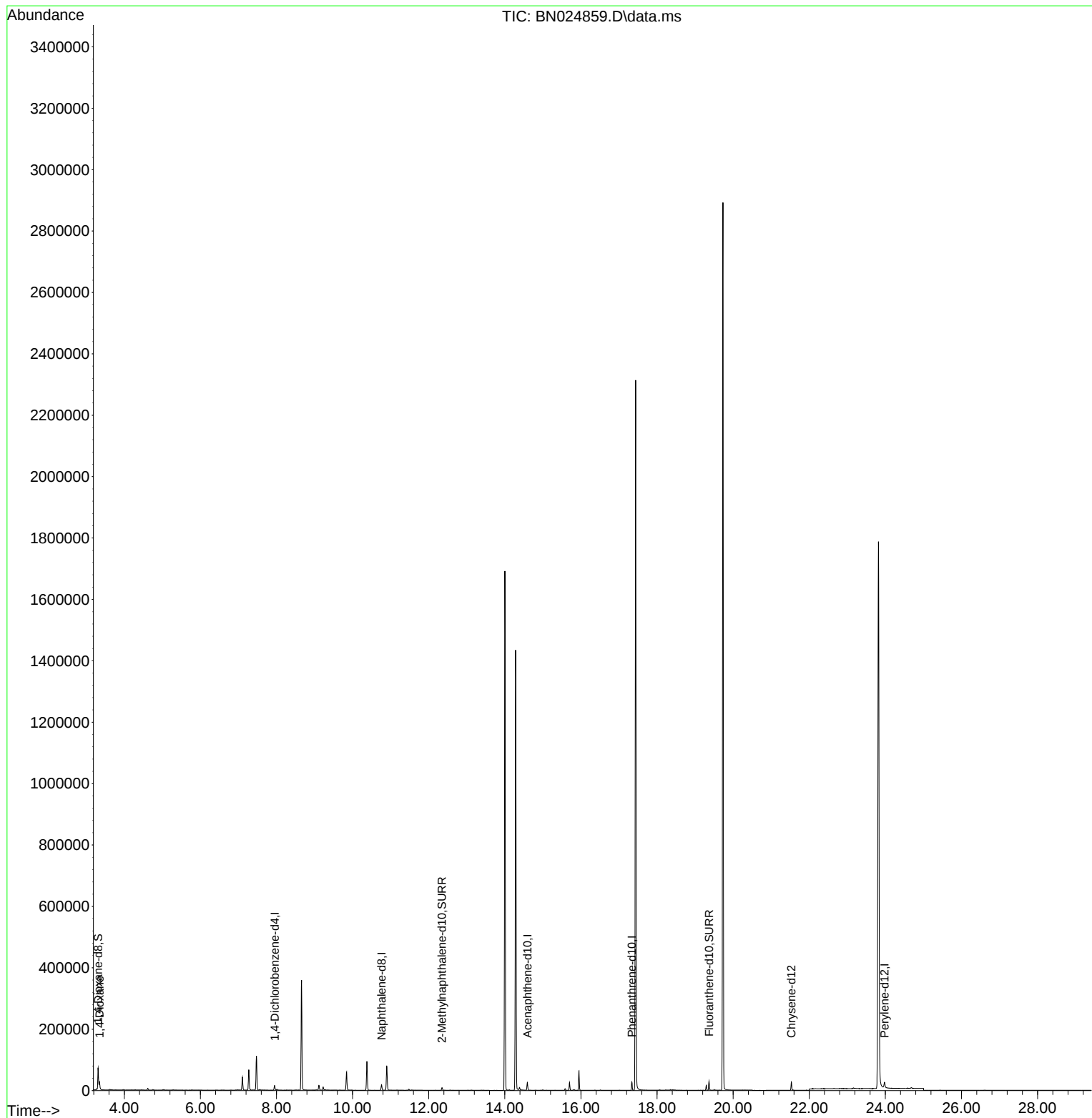
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.951  | 152  | 7652     | 0.400 | ng/u1 | 0.00     |
| 4) Naphthalene-d8           | 10.759 | 136  | 23271    | 0.400 | ng/u1 | 0.00     |
| 9) Acenaphthene-d10         | 14.594 | 164  | 14085    | 0.400 | ng/u1 | 0.00     |
| 13) Phenanthrene-d10        | 17.339 | 188  | 30409    | 0.400 | ng/u1 | 0.00     |
| 17) Chrysene-d12            | 21.530 | 240  | 25732    | 0.400 | ng/u1 | 0.00     |
| 23) Perylene-d12            | 23.976 | 264  | 25964    | 0.400 | ng/u1 | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 3) 1,4-Dioxane-d8           | 3.314  | 96   | 43079    | 5.155 | ng/u1 | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.348 | 152  | 11198    | 0.375 | ng/u1 | 0.00     |
| 18) Fluoranthene-d10        | 19.364 | 212  | 30895    | 0.483 | ng/u1 | 0.00     |
| Target Compounds            |        |      |          |       |       |          |
|                             |        |      |          |       |       | Qvalue   |
| 2) 1,4-Dioxane              | 3.352  | 88   | 14341    | 1.558 | ng/u1 | 96       |
| -----                       |        |      |          |       |       |          |

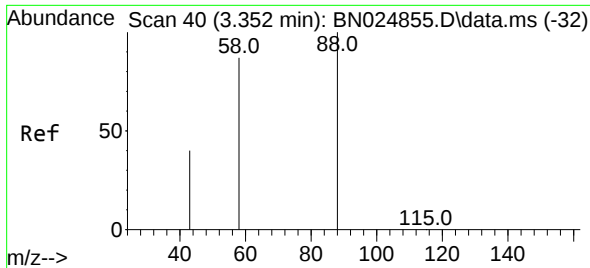
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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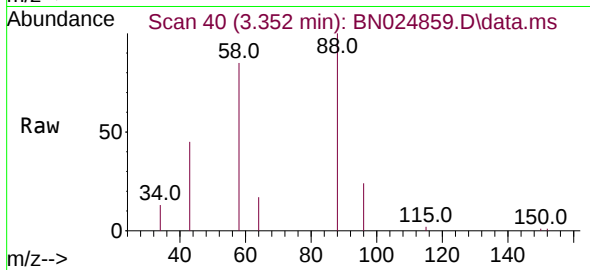
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#2  
 1,4-Dioxane  
 Concen: 1.558 ng/ul  
 RT: 3.352 min Scan# 40  
 Delta R.T. 0.000 min  
 Lab File: BN024859.D  
 Acq: 13 Apr 2023 13:16

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|             |                |
|-------------|----------------|
| Tgt Ion: 88 | Resp: 14341    |
| Ion Ratio   | Lower Upper    |
| 88          | 100            |
| 43          | 45.2 39.1 58.7 |
| 58          | 84.8 65.7 98.5 |

