

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN080422\  
 Data File : BN021044.D  
 Acq On : 06 Aug 2022 02:35  
 Operator : CG/JU  
 Sample : N4026-14  
 Misc :  
 ALS Vial : 65 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 GBJH8

Quant Time: Aug 06 04:01:27 2022  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-SIM-BN080322.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Aug 03 16:31:11 2022  
 Response via : Initial Calibration

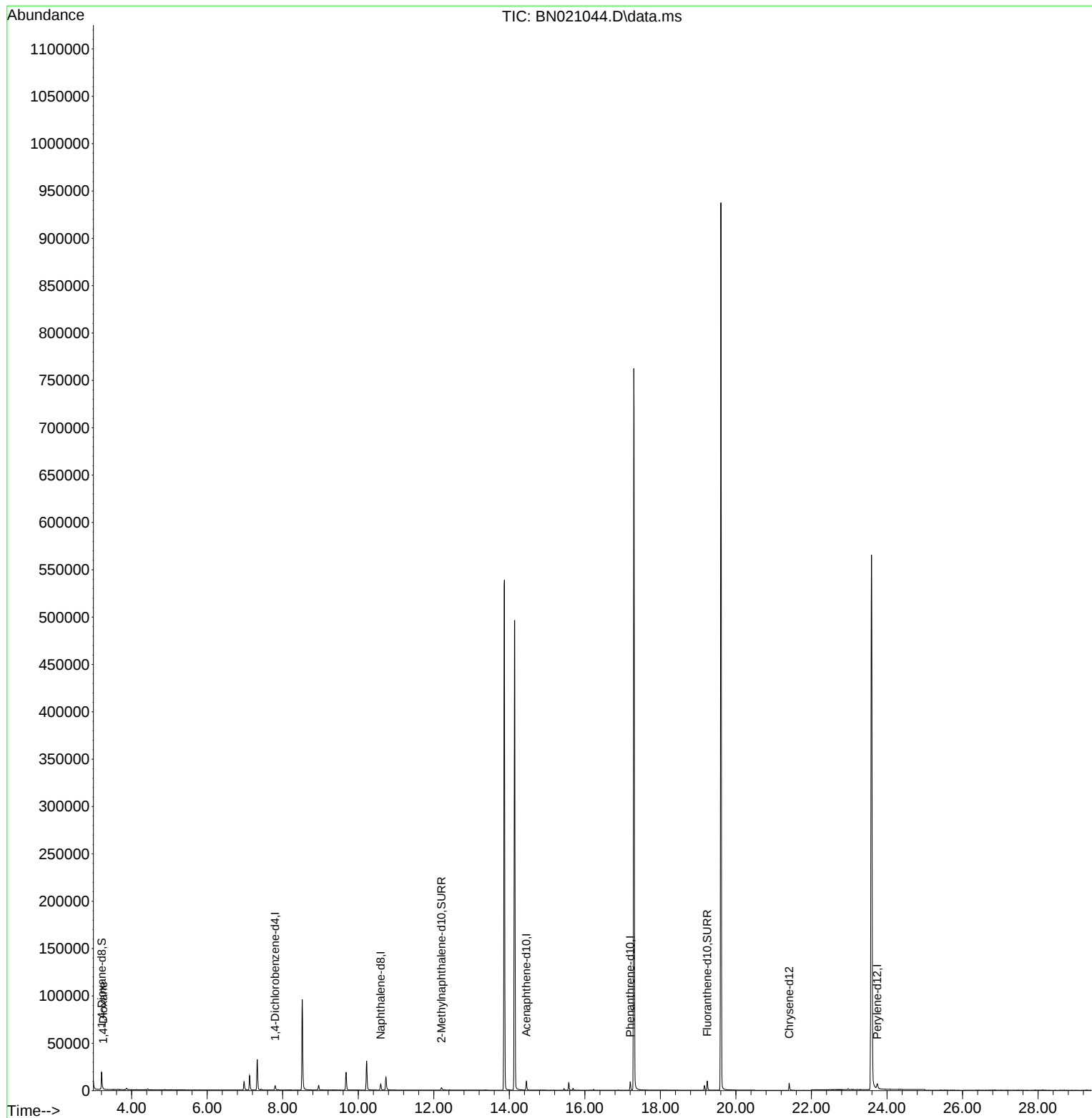
| Compound                    | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|--------|------|----------|-------|--------|----------|
| -----                       |        |      |          |       |        |          |
| Internal Standards          |        |      |          |       |        |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.801  | 152  | 2810     | 0.400 | ng/ul  | -0.01    |
| 4) Naphthalene-d8           | 10.596 | 136  | 9309     | 0.400 | ng/ul  | -0.01    |
| 9) Acenaphthene-d10         | 14.452 | 164  | 5372     | 0.400 | ng/ul  | 0.00     |
| 13) Phenanthrene-d10        | 17.201 | 188  | 10600    | 0.400 | ng/ul  | 0.00     |
| 17) Chrysene-d12            | 21.409 | 240  | 8361     | 0.400 | ng/ul  | 0.00     |
| 23) Perylene-d12            | 23.742 | 264  | 8875     | 0.400 | ng/ul  | #-0.02   |
| System Monitoring Compounds |        |      |          |       |        |          |
| 3) 1,4-Dioxane-d8           | 3.206  | 96   | 12095    | 3.364 | ng/ul  | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.208 | 152  | 4452     | 0.326 | ng/ul  | 0.00     |
| 18) Fluoranthene-d10        | 19.240 | 212  | 10843    | 0.420 | ng/ul  | 0.00     |
| Target Compounds            |        |      |          |       |        |          |
|                             |        |      |          |       | Qvalue |          |
| 2) 1,4-Dioxane              | 3.244  | 88   | 310      | 0.084 | ng/ul# | 76       |
| -----                       |        |      |          |       |        |          |

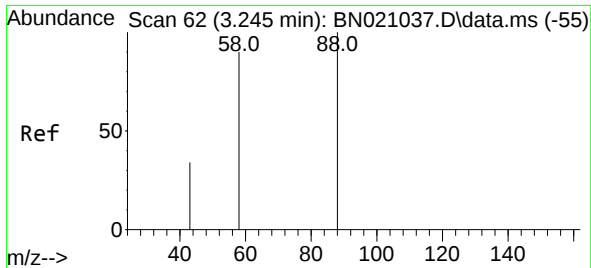
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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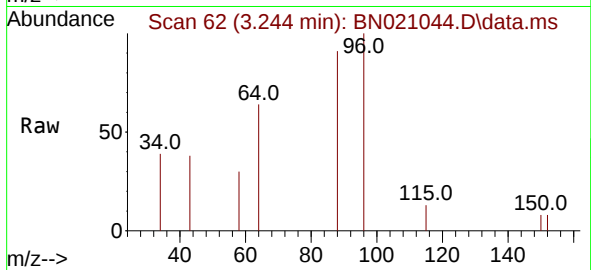
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#2  
 1,4-Dioxane  
 Concen: 0.084 ng/ul  
 RT: 3.244 min Scan# 61  
 Delta R.T. 0.000 min  
 Lab File: BN021044.D  
 Acq: 06 Aug 2022 02:35

Instrument :  
 BNA\_N  
 ClientSampleId :  
 GBJH8



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 310   |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 41.1  | 31.4  | 47.0  |
| 58       | 33.4  | 49.0  | 73.6  |

