

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN092722\  
 Data File : BN021930.D  
 Acq On : 26 Sep 2022 22:51  
 Operator : CG/JU  
 Sample : N4662-12  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 EXZ47

Quant Time: Sep 27 00:26:32 2022  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-SIM-BN090822.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Sep 20 00:20:21 2022  
 Response via : Initial Calibration

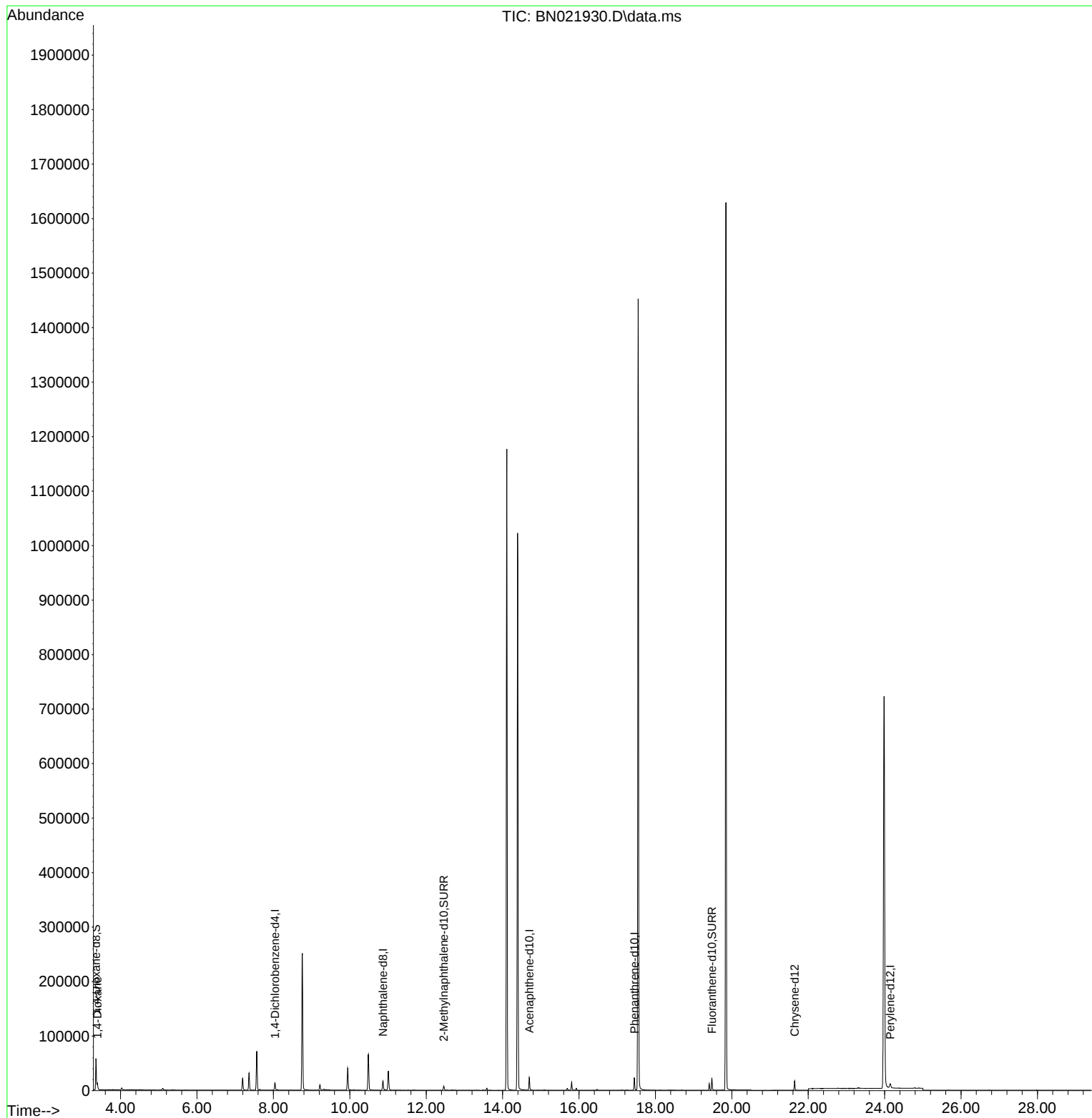
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 8.042  | 152  | 6908     | 0.400 | ng/u1 | 0.00     |
| 4) Naphthalene-d8           | 10.867 | 136  | 23057    | 0.400 | ng/u1 | #-0.02   |
| 9) Acenaphthene-d10         | 14.698 | 164  | 12695    | 0.400 | ng/u1 | 0.00     |
| 13) Phenanthrene-d10        | 17.451 | 188  | 25646    | 0.400 | ng/u1 | 0.00     |
| 17) Chrysene-d12            | 21.644 | 240  | 15353    | 0.400 | ng/u1 | # 0.00   |
| 23) Perylene-d12            | 24.146 | 264  | 12442    | 0.400 | ng/u1 | # 0.00   |
| System Monitoring Compounds |        |      |          |       |       |          |
| 3) 1,4-Dioxane-d8           | 3.355  | 96   | 38518    | 4.532 | ng/u1 | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.461 | 152  | 10343    | 0.283 | ng/u1 | -0.01    |
| 18) Fluoranthene-d10        | 19.478 | 212  | 23449    | 0.411 | ng/u1 | 0.00     |
| Target Compounds            |        |      |          |       |       |          |
|                             |        |      |          |       |       | Qvalue   |
| 2) 1,4-Dioxane              | 3.393  | 88   | 7269     | 0.834 | ng/u1 | 89       |
| -----                       |        |      |          |       |       |          |

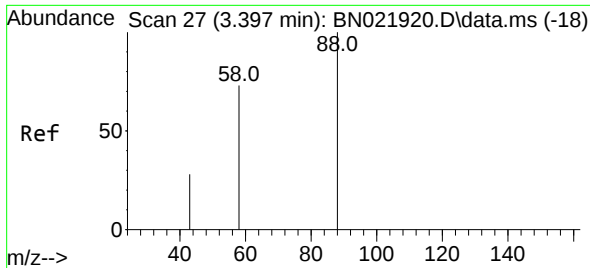
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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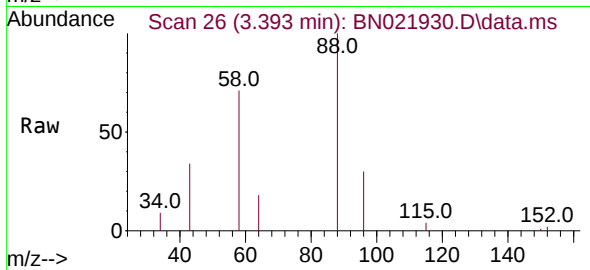
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#2  
 1,4-Dioxane  
 Concen: 0.834 ng/ul  
 RT: 3.393 min Scan# 20  
 Delta R.T. -0.009 min  
 Lab File: BN021930.D  
 Acq: 26 Sep 2022 22:51

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 EXZ47



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 7269  |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 34.2  | 31.4  | 47.0  |
| 58       | 71.5  | 49.0  | 73.6  |

