

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN032023\  
 Data File : BN024439.D  
 Acq On : 21 Mar 2023 09:02  
 Operator : CG/JU  
 Sample : 01996-06  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 H0A27

Quant Time: Mar 21 17:37:40 2023  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-SIM-BN030923.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Mar 21 02:42:36 2023  
 Response via : Initial Calibration

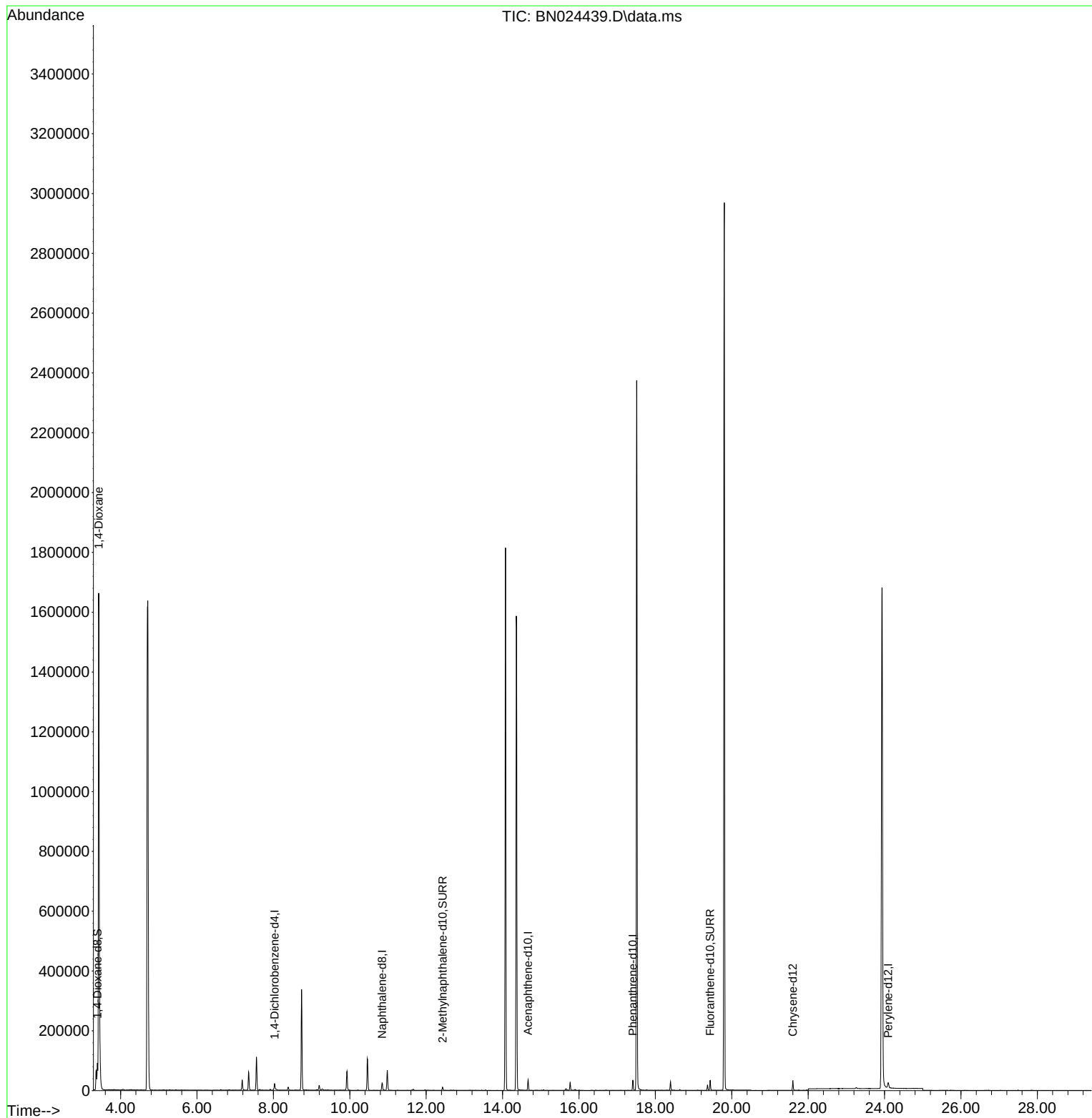
| Compound                    | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-----------------------------|--------|------|----------|--------|--------|----------|
| -----                       |        |      |          |        |        |          |
| Internal Standards          |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4   | 8.030  | 152  | 10685    | 0.400  | ng/ul  | 0.00     |
| 4) Naphthalene-d8           | 10.845 | 136  | 33034    | 0.400  | ng/ul  | 0.00     |
| 9) Acenaphthene-d10         | 14.666 | 164  | 18899    | 0.400  | ng/ul  | 0.00     |
| 13) Phenanthrene-d10        | 17.413 | 188  | 38833    | 0.400  | ng/ul  | 0.00     |
| 17) Chrysene-d12            | 21.600 | 240  | 30611    | 0.400  | ng/ul  | 0.00     |
| 23) Perylene-d12            | 24.094 | 264  | 28899    | 0.400  | ng/ul  | #-0.02   |
| System Monitoring Compounds |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8           | 3.393  | 96   | 65322    | 5.555  | ng/ul  | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.429 | 152  | 13148    | 0.335  | ng/ul  | 0.00     |
| 18) Fluoranthene-d10        | 19.436 | 212  | 33869    | 0.416  | ng/ul  | 0.00     |
| Target Compounds            |        |      |          |        |        |          |
|                             |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane              | 3.427  | 88   | 1201741  | 93.955 | ng/ul  | 86       |
| -----                       |        |      |          |        |        |          |

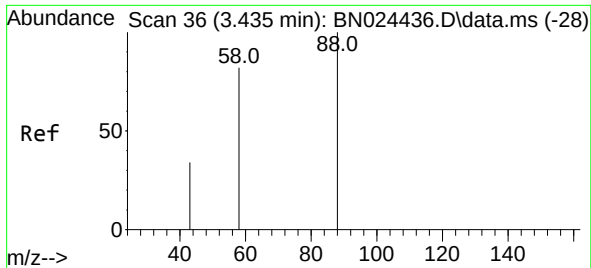
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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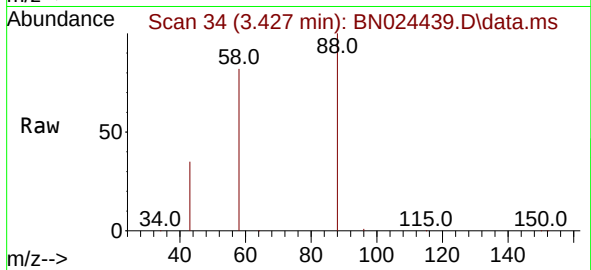
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#2  
 1,4-Dioxane  
 Concen: 93.955 ng/ul  
 RT: 3.427 min Scan# 34  
 Delta R.T. -0.008 min  
 Lab File: BN024439.D  
 Acq: 21 Mar 2023 09:02

Instrument :  
 BNA\_N  
 ClientSampleId :  
 H0A27



Tgt Ion: 88 Resp: 1201741

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 35.0  | 32.1  | 48.1  |
| 58  | 82.4  | 55.1  | 82.7  |

