

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM070823\  
 Data File : BM040754.D  
 Acq On : 09 Jul 2023 00:10  
 Operator : MA/JU  
 Sample : 03348-19  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 YBW21

Quant Time: Jul 09 02:37:19 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-SIM-BM062223.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat Jul 08 22:50:20 2023  
 Response via : Initial Calibration

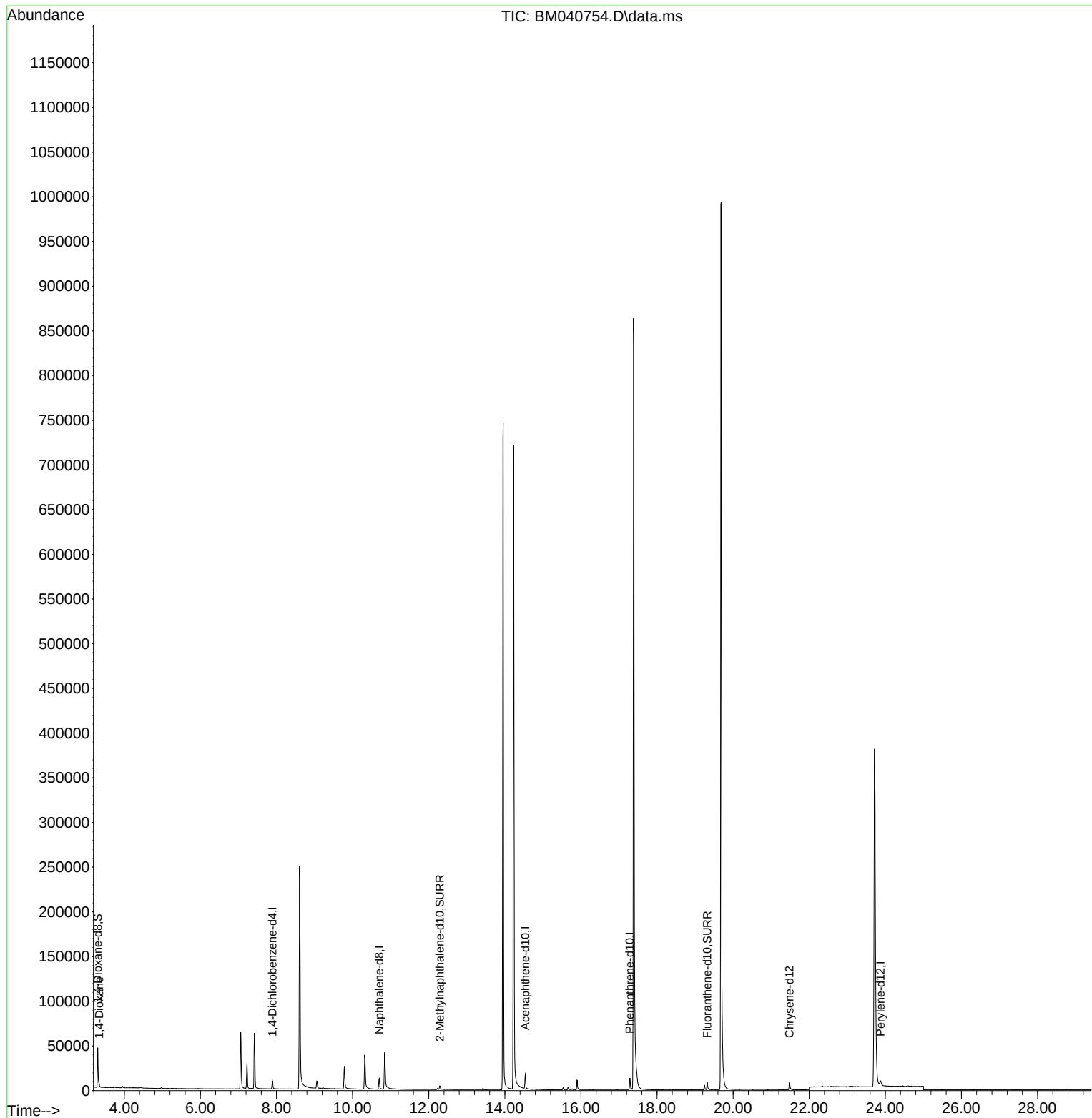
| Compound                    | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|--------|------|----------|-------|--------|----------|
| -----                       |        |      |          |       |        |          |
| Internal Standards          |        |      |          |       |        |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.891  | 152  | 4742     | 0.400 | ng/ul  | -0.01    |
| 4) Naphthalene-d8           | 10.698 | 136  | 17506    | 0.400 | ng/ul  | # 0.00   |
| 9) Acenaphthene-d10         | 14.537 | 164  | 8855     | 0.400 | ng/ul  | # 0.00   |
| 13) Phenanthrene-d10        | 17.287 | 188  | 16628    | 0.400 | ng/ul  | -0.01    |
| 17) Chrysene-d12            | 21.479 | 240  | 10316    | 0.400 | ng/ul  | 0.00     |
| 23) Perylene-d12            | 23.870 | 264  | 9865     | 0.400 | ng/ul  | -0.01    |
| System Monitoring Compounds |        |      |          |       |        |          |
| 3) 1,4-Dioxane-d8           | 3.301  | 96   | 25960    | 3.485 | ng/ul  | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.288 | 152  | 6819     | 0.278 | ng/ul  | 0.00     |
| 18) Fluoranthene-d10        | 19.321 | 212  | 10808    | 0.327 | ng/ul  | 0.00     |
| Target Compounds            |        |      |          |       |        |          |
|                             |        |      |          |       | Qvalue |          |
| 2) 1,4-Dioxane              | 3.339  | 88   | 2247     | 0.296 | ng/ul# | 83       |
| -----                       |        |      |          |       |        |          |

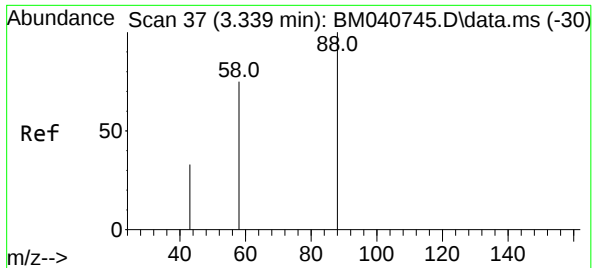
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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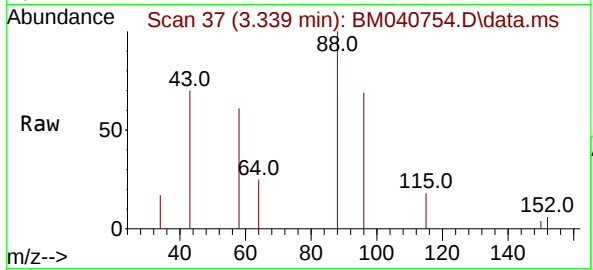
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#2  
 1,4-Dioxane  
 Concen: 0.296 ng/ul  
 RT: 3.339 min Scan# 31  
 Delta R.T. -0.004 min  
 Lab File: BM040754.D  
 Acq: 09 Jul 2023 00:10

Instrument :  
 BNA\_M  
 ClientSampleId :  
 YBW21



Tgt Ion: 88 Resp: 2247

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 70.5  | 36.1  | 54.1# |
| 58  | 61.3  | 49.8  | 74.8  |

