

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN032724\  
 Data File : BN030508.D  
 Acq On : 27 Mar 2024 16:54  
 Operator : MA/JU  
 Sample : P1848-01  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 E0LY4

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 03/28/2024  
 Supervised By :mohammad ahmed 03/29/2024

Quant Time: Mar 27 17:25:02 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN032724.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Mar 27 15:11:42 2024  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|--------|------|----------|-------|---------|----------|
| -----                       |        |      |          |       |         |          |
| Internal Standards          |        |      |          |       |         |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.724  | 152  | 5930     | 0.400 | ng/ul   | 0.00     |
| 4) Naphthalene-d8           | 10.506 | 136  | 19778    | 0.400 | ng/ul # | 0.00     |
| 9) Acenaphthene-d10         | 14.362 | 164  | 13108    | 0.400 | ng/ul   | 0.00     |
| 13) Phenanthrene-d10        | 17.107 | 188  | 31936    | 0.400 | ng/ul   | 0.00     |
| 17) Chrysene-d12            | 21.298 | 240  | 25662    | 0.400 | ng/ul   | 0.00     |
| 23) Perylene-d12            | 23.546 | 264  | 18793m   | 0.400 | ng/ul   | 0.00     |
| System Monitoring Compounds |        |      |          |       |         |          |
| 3) 1,4-Dioxane-d8           | 3.218  | 96   | 33090    | 5.093 | ng/ul   | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.101 | 152  | 10463    | 0.351 | ng/ul   | 0.00     |
| 18) Fluoranthene-d10        | 19.136 | 212  | 33497    | 0.422 | ng/ul   | 0.00     |
| Target Compounds            |        |      |          |       |         |          |
|                             |        |      |          |       | Qvalue  |          |
| 2) 1,4-Dioxane              | 3.252  | 88   | 264      | 0.040 | ng/ul#  | 41       |
| -----                       |        |      |          |       |         |          |

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

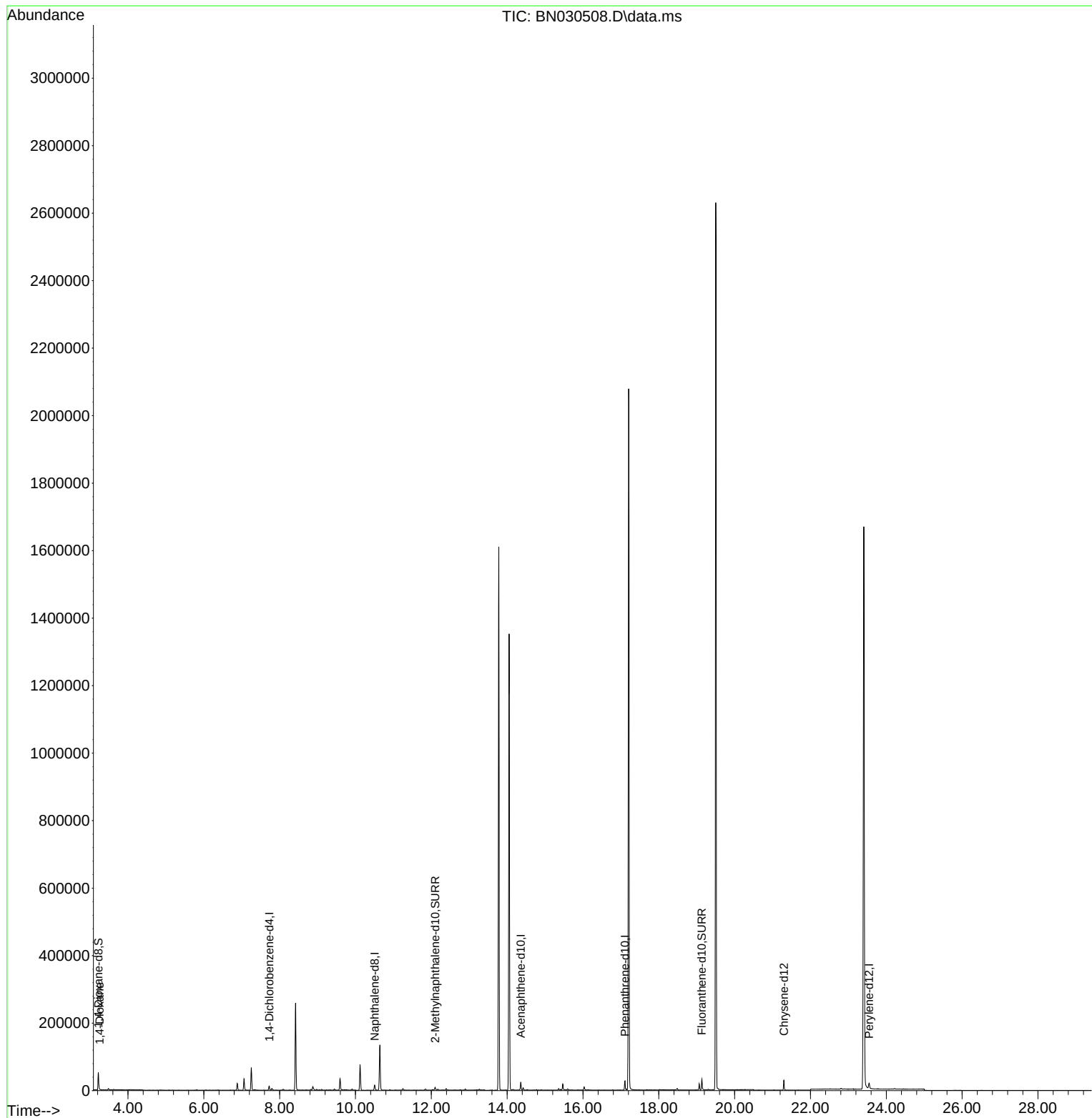
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN032724\  
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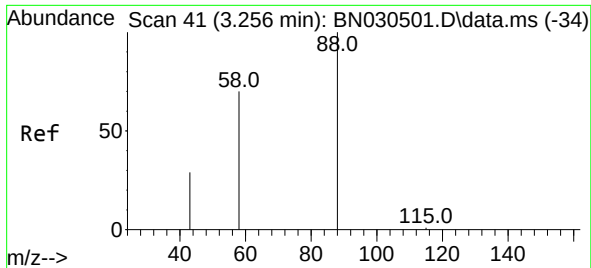
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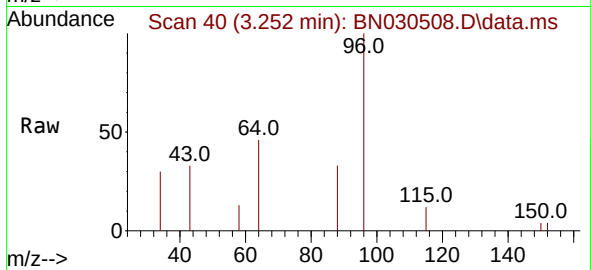
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#2  
 1,4-Dioxane  
 Concen: 0.040 ng/ul  
 RT: 3.252 min Scan# 40  
 Delta R.T. -0.004 min  
 Lab File: BN030508.D  
 Acq: 27 Mar 2024 16:54

Instrument :  
 BNA\_N  
 ClientSampleId :  
 E0LY4



Tgt Ion: 88 Resp: 264  
 Ion Ratio Lower Upper  
 88 100  
 43 102.0 22.9 34.3  
 58 40.5 40.3 60.5

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