

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN120525\  
 Data File : BN038276.D  
 Acq On : 05 Dec 2025 15:43  
 Operator : RC/JU  
 Sample : Q3688-19  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 M-28I

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 12/08/2025  
 Supervised By :mohammad ahmed 12/09/2025

Quant Time: Dec 05 16:09:59 2025  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN112625.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Dec 01 16:36:13 2025  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|--------|------|----------|-------|--------|----------|
| -----                       |        |      |          |       |        |          |
| Internal Standards          |        |      |          |       |        |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.762  | 152  | 6347     | 0.400 | ng/ul  | 0.00     |
| 4) Naphthalene-d8           | 10.561 | 136  | 18463    | 0.400 | ng/ul  | -0.01    |
| 9) Acenaphthene-d10         | 14.426 | 164  | 9152     | 0.400 | ng/ul  | 0.00     |
| 13) Phenanthrene-d10        | 17.178 | 188  | 14718m   | 0.400 | ng/ul  | -0.01    |
| 17) Chrysene-d12            | 21.371 | 240  | 10478m   | 0.400 | ng/ul  | 0.00     |
| 23) Perylene-d12            | 23.671 | 264  | 9107m    | 0.400 | ng/ul  | -0.01    |
|                             |        |      |          |       |        |          |
| System Monitoring Compounds |        |      |          |       |        |          |
| 3) 1,4-Dioxane-d8           | 3.209  | 96   | 43558    | 6.541 | ng/ul  | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.161 | 152  | 9293     | 0.353 | ng/ul  | -0.01    |
| 18) Fluoranthene-d10        | 19.210 | 212  | 15819m   | 0.388 | ng/ul  | 0.00     |
|                             |        |      |          |       |        |          |
| Target Compounds            |        |      |          |       |        | Qvalue   |
| 2) 1,4-Dioxane              | 3.247  | 88   | 318      | 0.044 | ng/ul# | 59       |
| -----                       |        |      |          |       |        |          |

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

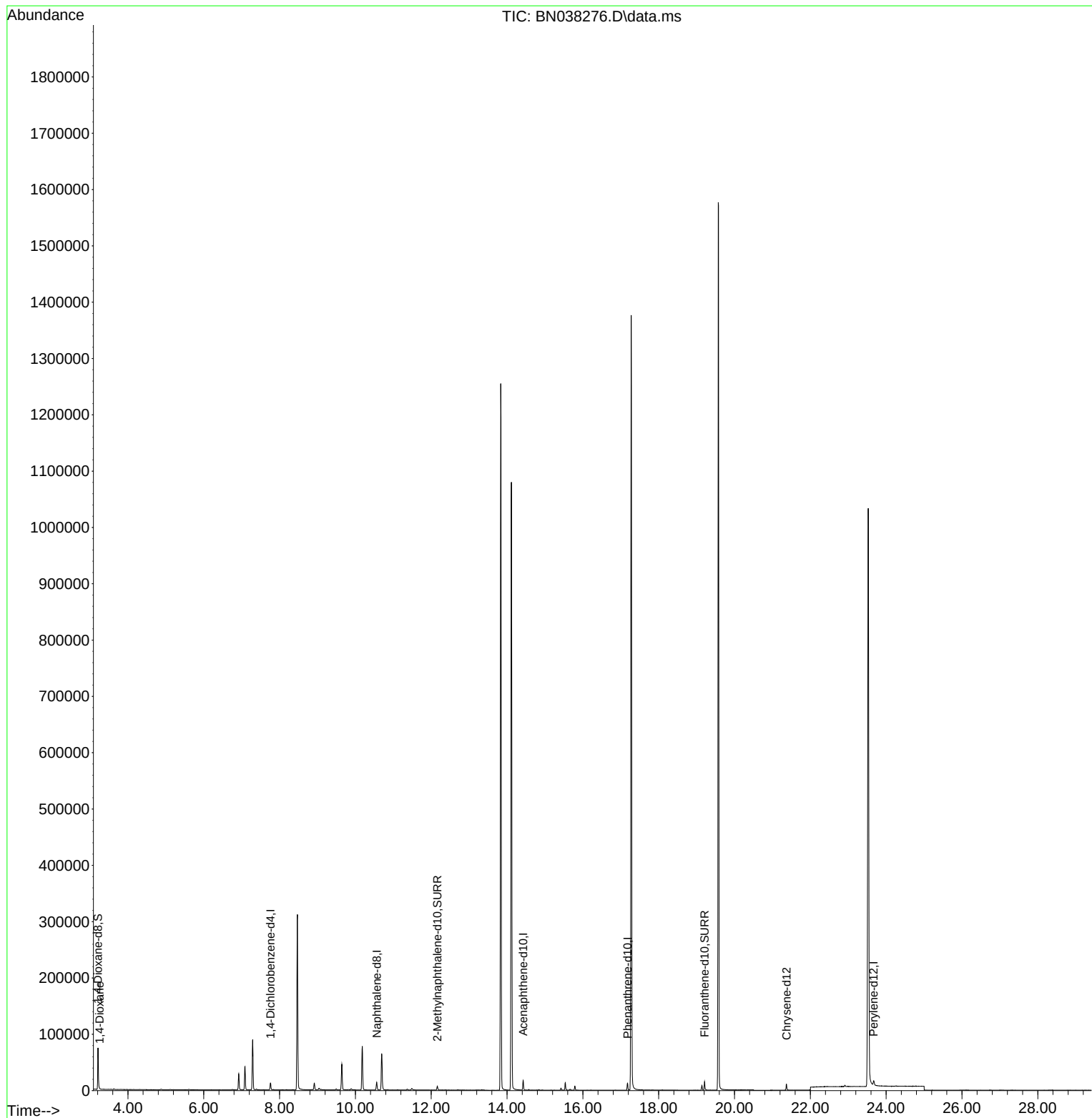
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN120525\  
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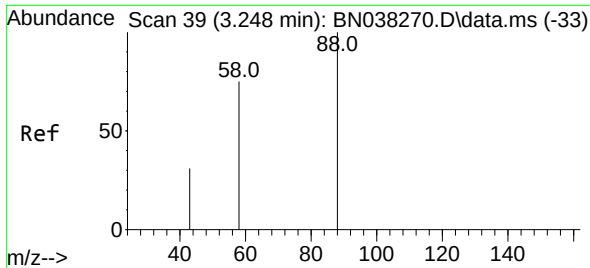
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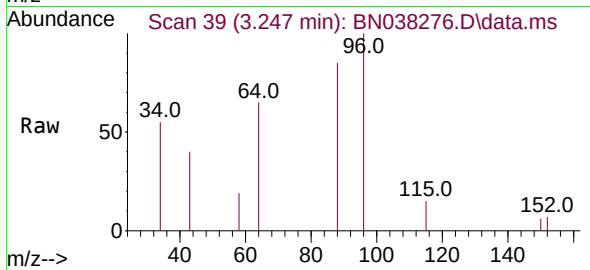
Quant Time: Dec 05 16:09:59 2025  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN112625.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Dec 01 16:36:13 2025  
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#2  
 1,4-Dioxane  
 Concen: 0.044 ng/ul  
 RT: 3.247 min Scan# 39  
 Delta R.T. -0.004 min  
 Lab File: BN038276.D  
 Acq: 05 Dec 2025 15:43

Instrument :  
 BNA\_N  
 ClientSampleId :  
 M-28I



Tgt Ion: 88 Resp: 318  
 Ion Ratio Lower Upper  
 88 100  
 43 47.0 27.5 41.3  
 58 22.8 50.5 75.7

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