

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN122422\  
 Data File : BN023459.D  
 Acq On : 25 Dec 2022 22:07  
 Operator : CG/JU  
 Sample : N6032-03  
 Misc :  
 ALS Vial : 95 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 C0L86

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 12/26/2022  
 Supervised By :Sohil Jodhani 12/26/2022

Quant Time: Dec 26 02:58:06 2022  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-SIM-BN122122.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sun Dec 25 05:17:59 2022  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-----------------------------|--------|------|----------|---------|--------|----------|
| -----                       |        |      |          |         |        |          |
| Internal Standards          |        |      |          |         |        |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.985  | 152  | 5841     | 0.400   | ng/ul  | 0.00     |
| 4) Naphthalene-d8           | 10.804 | 136  | 19424    | 0.400   | ng/ul  | 0.00     |
| 9) Acenaphthene-d10         | 14.636 | 164  | 11121    | 0.400   | ng/ul  | 0.00     |
| 13) Phenanthrene-d10        | 17.386 | 188  | 25181    | 0.400   | ng/ul  | 0.00     |
| 17) Chrysene-d12            | 21.570 | 240  | 15818    | 0.400   | ng/ul  | 0.00     |
| 23) Perylene-d12            | 24.014 | 264  | 13039    | 0.400   | ng/ul  | 0.00     |
|                             |        |      |          |         |        |          |
| System Monitoring Compounds |        |      |          |         |        |          |
| 3) 1,4-Dioxane-d8           | 3.306  | 96   | 820563m  | 129.294 | ng/ul  | -0.03    |
| 6) 2-Methylnaphthalene-d10  | 12.393 | 152  | 8405     | 0.280   | ng/ul  | 0.00     |
| 18) Fluoranthene-d10        | 19.411 | 212  | 22601    | 0.395   | ng/ul  | 0.00     |
|                             |        |      |          |         |        |          |
| Target Compounds            |        |      |          |         |        | Qvalue   |
| 2) 1,4-Dioxane              | 3.378  | 88   | 720      | 0.111   | ng/ul# | 61       |
| -----                       |        |      |          |         |        |          |

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

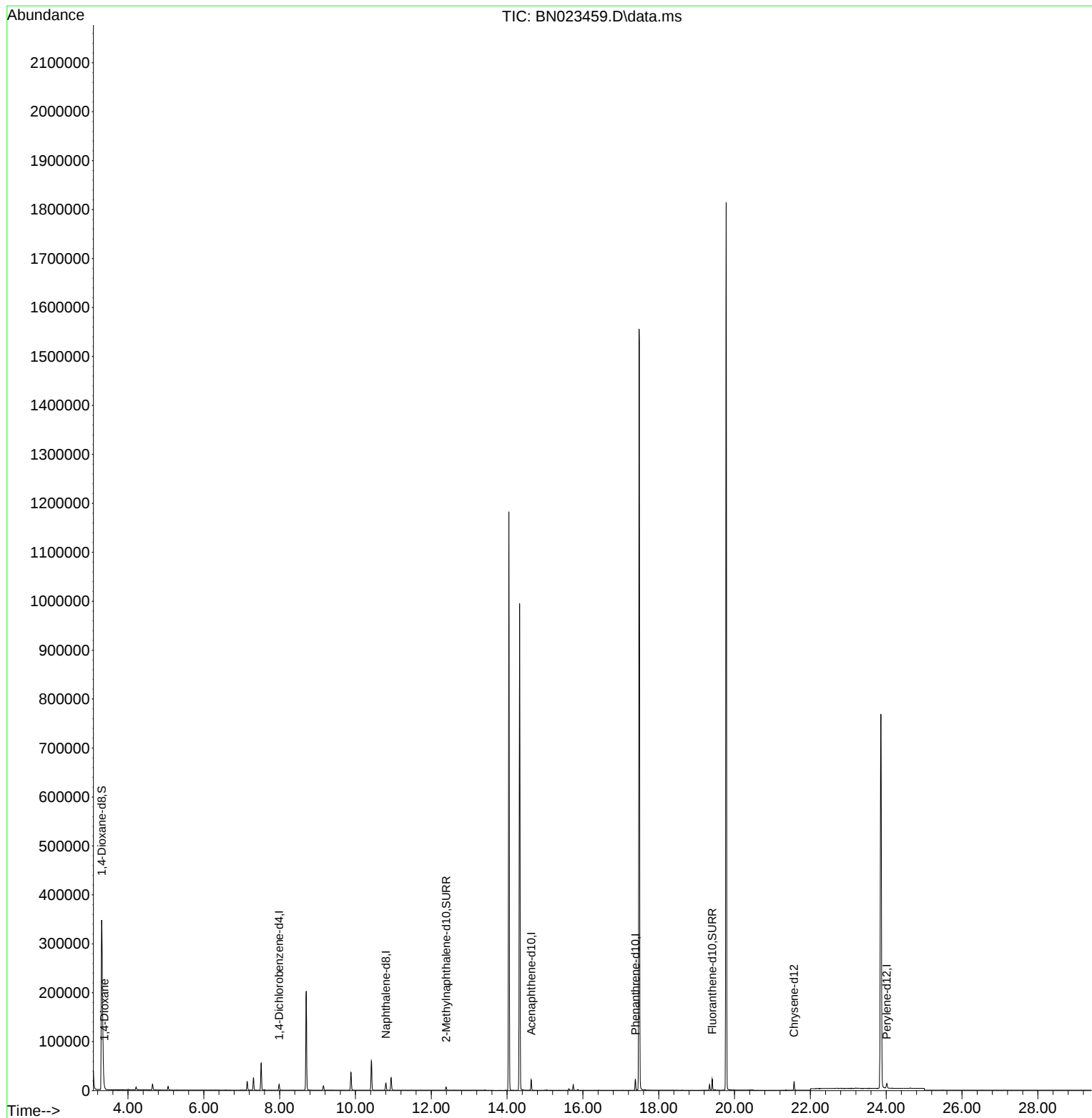
Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN122422\  
Data File : BN023459.D  
Acq On : 25 Dec 2022 22:07  
Operator : CG/JU  
Sample : N6032-03  
Misc :  
ALS Vial : 95 Sample Multiplier: 1

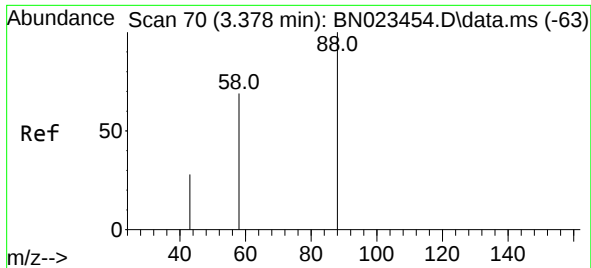
Instrument :  
BNA\_N  
ClientSampleId :  
COL86

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 12/26/2022  
Supervised By :Sohil Jodhani 12/26/2022

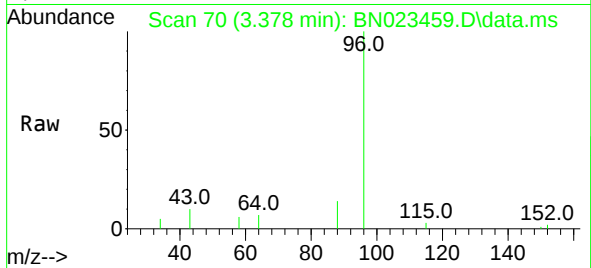
Quant Time: Dec 26 02:58:06 2022  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-SIM-BN122122.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Sun Dec 25 05:17:59 2022  
Response via : Initial Calibration





#2  
 1,4-Dioxane  
 Concen: 0.111 ng/ul  
 RT: 3.378 min Scan# 70  
 Delta R.T. -0.000 min  
 Lab File: BN023459.D  
 Acq: 25 Dec 2022 22:07

Instrument :  
 BNA\_N  
 ClientSampleId :  
 COL86



Tgt Ion: 88 Resp: 720  
 Ion Ratio Lower Upper  
 88 100  
 43 76.3 28.4 42.6  
 58 42.0 45.6 68.4

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 12/26/2022  
 Supervised By :Sohil Jodhani 12/26/2022

