

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN100523\  
 Data File : BN028102.D  
 Acq On : 07 Oct 2023 02:35  
 Operator : MA/JU  
 Sample : 04624-18  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BBHB1

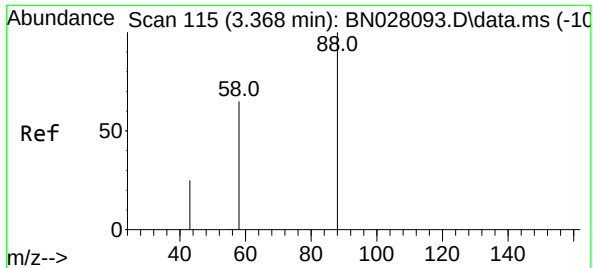
Quant Time: Oct 07 03:53:52 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN100323.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Oct 06 05:15:40 2023  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|--------|------|----------|-------|--------|----------|
| -----                       |        |      |          |       |        |          |
| Internal Standards          |        |      |          |       |        |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.937  | 152  | 5258     | 0.400 | ng/u1  | 0.00     |
| 4) Naphthalene-d8           | 10.751 | 136  | 16266    | 0.400 | ng/u1  | 0.00     |
| 9) Acenaphthene-d10         | 14.578 | 164  | 8928     | 0.400 | ng/u1  | 0.00     |
| 13) Phenanthrene-d10        | 17.333 | 188  | 17705    | 0.400 | ng/u1  | 0.00     |
| 17) Chrysene-d12            | 21.522 | 240  | 15257    | 0.400 | ng/u1  | 0.00     |
| 23) Perylene-d12            | 23.986 | 264  | 17667    | 0.400 | ng/u1  | 0.00     |
| System Monitoring Compounds |        |      |          |       |        |          |
| 3) 1,4-Dioxane-d8           | 3.326  | 96   | 37544    | 5.685 | ng/u1  | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.335 | 152  | 9251     | 0.353 | ng/u1  | 0.00     |
| 18) Fluoranthene-d10        | 19.362 | 212  | 18811    | 0.389 | ng/u1  | 0.00     |
| Target Compounds            |        |      |          |       |        |          |
|                             |        |      |          |       | Qvalue |          |
| 2) 1,4-Dioxane              | 3.363  | 88   | 2440     | 0.349 | ng/u1  | 93       |
| -----                       |        |      |          |       |        |          |

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

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#2  
 1,4-Dioxane  
 Concen: 0.349 ng/ul  
 RT: 3.363 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: BN028102.D  
 Acq: 07 Oct 2023 02:35

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BBHB1

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 2440  |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 43.1  | 33.4  | 50.2  |
| 58       | 49.5  | 45.7  | 68.5  |

