

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN100523\  
 Data File : BN028097.D  
 Acq On : 06 Oct 2023 23:27  
 Operator : MA/JU  
 Sample : 04624-08  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BBJJ5

Quant Time: Oct 07 01:30:45 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  | 5208     | 0.400  | ng/ul   | 0.00     |
| 4) Naphthalene-d8           | 10.751 | 136  | 15021    | 0.400  | ng/ul # | 0.00     |
| 9) Acenaphthene-d10         | 14.583 | 164  | 7942     | 0.400  | ng/ul   | 0.00     |
| 13) Phenanthrene-d10        | 17.337 | 188  | 15954    | 0.400  | ng/ul   | 0.00     |
| 17) Chrysene-d12            | 21.524 | 240  | 13437    | 0.400  | ng/ul # | 0.00     |
| 23) Perylene-d12            | 23.988 | 264  | 15272    | 0.400  | ng/ul   | 0.01     |
| System Monitoring Compounds |        |      |          |        |         |          |
| 3) 1,4-Dioxane-d8           | 3.326  | 96   | 25271    | 3.863  | ng/ul   | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.335 | 152  | 7602     | 0.314  | ng/ul   | 0.00     |
| 18) Fluoranthene-d10        | 19.366 | 212  | 15826    | 0.371  | ng/ul   | 0.00     |
| Target Compounds            |        |      |          |        |         |          |
|                             |        |      |          |        | Qvalue  |          |
| 2) 1,4-Dioxane              | 3.364  | 88   | 1024     | 0.148  | ng/ul#  | 47       |
| 5) Naphthalene              | 10.806 | 128  | 507357   | 11.898 | ng/ul   | 98       |
| 7) 2-Methylnaphthalene      | 12.412 | 142  | 10156    | 0.377  | ng/ul   | 93       |
| 8) 1-Methylnaphthalene      | 12.632 | 142  | 11652    | 0.418  | ng/ul   | 97       |
| 11) Acenaphthene            | 14.643 | 153  | 610      | 0.021  | ng/ul#  | 64       |
| 12) Fluorene                | 15.633 | 166  | 909      | 0.028  | ng/ul#  | 90       |
| 15) Phenanthrene            | 17.379 | 178  | 1787     | 0.038  | ng/ul#  | 82       |
| 16) Anthracene              | 17.472 | 178  | 1199     | 0.028  | ng/ul#  | 75       |
| 19) Fluoranthene            | 19.394 | 202  | 1999     | 0.039  | ng/ul#  | 85       |
| 20) Pyrene                  | 19.761 | 202  | 2009     | 0.038  | ng/ul#  | 78       |
| 21) Benzo(a)anthracene      | 21.504 | 228  | 1451     | 0.030  | ng/ul#  | 53       |
| 22) Chrysene                | 21.562 | 228  | 1281     | 0.026  | ng/ul#  | 55       |
| 24) Benzo(b)fluoranthene    | 23.222 | 252  | 1737     | 0.031  | ng/ul#  | 1        |
| 27) Indeno(1,2,3-cd)pyrene  | 26.582 | 276  | 1261     | 0.022  | ng/ul#  | 79       |
| 29) Benzo(g,h,i)perylene    | 27.401 | 276  | 1097     | 0.023  | ng/ul#  | 14       |
| -----                       |        |      |          |        |         |          |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN100523\  
Data File : BN028097.D  
Acq On : 06 Oct 2023 23:27  
Operator : MA/JU  
Sample : 04624-08  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
BBJJ5

Quant Time: Oct 07 01:30:45 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

