

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN091424\  
 Data File : BN033974.D  
 Acq On : 16 Sep 2024 05:03  
 Operator : JU/RC  
 Sample : PB163314BS  
 Misc :  
 ALS Vial : 66 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SLCS314

Quant Time: Sep 16 06:41:03 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN082724.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sun Sep 15 01:52:43 2024  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|--------|------|----------|-------|--------|----------|
| -----                       |        |      |          |       |        |          |
| Internal Standards          |        |      |          |       |        |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.481  | 152  | 4591     | 0.400 | ng/ul  | 0.00     |
| 4) Naphthalene-d8           | 10.238 | 136  | 12793    | 0.400 | ng/ul  | 0.00     |
| 9) Acenaphthene-d10         | 14.123 | 164  | 6509     | 0.400 | ng/ul  | 0.00     |
| 13) Phenanthrene-d10        | 16.880 | 188  | 13553    | 0.400 | ng/ul  | 0.00     |
| 17) Chrysene-d12            | 21.091 | 240  | 11302    | 0.400 | ng/ul  | 0.00     |
| 23) Perylene-d12            | 23.233 | 264  | 12487    | 0.400 | ng/ul  | 0.00     |
| System Monitoring Compounds |        |      |          |       |        |          |
| 3) 1,4-Dioxane-d8           | 3.097  | 96   | 3661     | 0.776 | ng/ul  | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 11.839 | 152  | 6923     | 0.377 | ng/ul  | 0.00     |
| 18) Fluoranthene-d10        | 18.919 | 212  | 14522    | 0.431 | ng/ul  | 0.00     |
| Target Compounds            |        |      |          |       |        |          |
|                             |        |      |          |       | Qvalue |          |
| 2) 1,4-Dioxane              | 3.130  | 88   | 9451     | 1.805 | ng/ul# | 80       |
| 5) Naphthalene              | 10.288 | 128  | 11648    | 0.340 | ng/ul  | 100      |
| 7) 2-Methylnaphthalene      | 11.910 | 142  | 7260     | 0.335 | ng/ul  | 99       |
| 8) 1-Methylnaphthalene      | 12.136 | 142  | 8725     | 0.391 | ng/ul  | 99       |
| 10) Acenaphthylene          | 13.841 | 152  | 9425     | 0.319 | ng/ul  | 100      |
| 11) Acenaphthene            | 14.188 | 153  | 7804     | 0.366 | ng/ul  | 99       |
| 12) Fluorene                | 15.183 | 166  | 8347     | 0.350 | ng/ul  | 100      |
| 14) Pentachlorophenol       | 16.539 | 266  | 1032     | 0.242 | ng/ul  | 99       |
| 15) Phenanthrene            | 16.918 | 178  | 13559    | 0.339 | ng/ul  | 99       |
| 16) Anthracene              | 17.011 | 178  | 11804    | 0.328 | ng/ul  | 100      |
| 19) Fluoranthene            | 18.947 | 202  | 16105    | 0.361 | ng/ul  | 99       |
| 20) Pyrene                  | 19.314 | 202  | 16860    | 0.356 | ng/ul  | 99       |
| 21) Benzo(a)anthracene      | 21.077 | 228  | 14786    | 0.332 | ng/ul  | 100      |
| 22) Chrysene                | 21.129 | 228  | 17017    | 0.379 | ng/ul  | 100      |
| 24) Benzo(b)fluoranthene    | 22.599 | 252  | 16365    | 0.338 | ng/ul  | 98       |
| 25) Benzo(k)fluoranthene    | 22.640 | 252  | 18146    | 0.374 | ng/ul  | 98       |
| 26) Benzo(a)pyrene          | 23.140 | 252  | 15316    | 0.394 | ng/ul  | 97       |
| 27) Indeno(1,2,3-cd)pyrene  | 25.347 | 276  | 21083    | 0.361 | ng/ul  | 99       |
| 28) Dibenzo(a,h)anthracene  | 25.364 | 278  | 16264    | 0.358 | ng/ul  | 96       |
| 29) Benzo(g,h,i)perylene    | 25.988 | 276  | 17126    | 0.375 | ng/ul  | 97       |
| -----                       |        |      |          |       |        |          |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN091424\  
Data File : BN033974.D  
Acq On : 16 Sep 2024 05:03  
Operator : JU/RC  
Sample : PB163314BS  
Misc :  
ALS Vial : 66 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
SLCS314

Quant Time: Sep 16 06:41:03 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN082724.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Sun Sep 15 01:52:43 2024  
Response via : Initial Calibration

