

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN111624\  
 Data File : BN035134.D  
 Acq On : 16 Nov 2024 12:26  
 Operator : RC/JU  
 Sample : SSTD0.137  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SSTD0.1223

Quant Time: Nov 18 00:34:33 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN111624.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Nov 18 00:33:27 2024  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|--------|------|----------|-------|--------|----------|
| -----                       |        |      |          |       |        |          |
| Internal Standards          |        |      |          |       |        |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.545  | 152  | 2482     | 0.400 | ng/ul  | 0.00     |
| 4) Naphthalene-d8           | 10.306 | 136  | 5734     | 0.400 | ng/ul  | 0.00     |
| 9) Acenaphthene-d10         | 14.189 | 164  | 3710     | 0.400 | ng/ul  | 0.00     |
| 13) Phenanthrene-d10        | 16.945 | 188  | 8128     | 0.400 | ng/ul  | 0.00     |
| 17) Chrysene-d12            | 21.160 | 240  | 7597     | 0.400 | ng/ul  | 0.00     |
| 23) Perylene-d12            | 23.337 | 264  | 8542     | 0.400 | ng/ul  | 0.00     |
|                             |        |      |          |       |        |          |
| System Monitoring Compounds |        |      |          |       |        |          |
| 3) 1,4-Dioxane-d8           | 0.000  | 96   | 0d       | 0.000 | ng/ul  |          |
| 6) 2-Methylnaphthalene-d10  | 11.906 | 152  | 860      | 0.098 | ng/ul  | 0.00     |
| 18) Fluoranthene-d10        | 18.986 | 212  | 2127     | 0.109 | ng/ul  | 0.00     |
|                             |        |      |          |       |        |          |
| Target Compounds            |        |      |          |       |        |          |
|                             |        |      |          |       | Qvalue |          |
| 5) Naphthalene              | 10.355 | 128  | 1476     | 0.103 | ng/ul# | 92       |
| 7) 2-Methylnaphthalene      | 11.983 | 142  | 1010     | 0.094 | ng/ul  | 98       |
| 8) 1-Methylnaphthalene      | 12.203 | 142  | 1036     | 0.096 | ng/ul  | 100      |
| 10) Acenaphthylene          | 13.903 | 152  | 1479     | 0.098 | ng/ul# | 93       |
| 11) Acenaphthene            | 14.254 | 153  | 1151     | 0.100 | ng/ul  | 100      |
| 12) Fluorene                | 15.244 | 166  | 1339     | 0.092 | ng/ul  | 99       |
| 15) Phenanthrene            | 16.983 | 178  | 2176     | 0.100 | ng/ul  | 94       |
| 16) Anthracene              | 17.076 | 178  | 2028     | 0.099 | ng/ul# | 93       |
| 19) Fluoranthene            | 19.014 | 202  | 2645     | 0.104 | ng/ul# | 93       |
| 20) Pyrene                  | 19.381 | 202  | 2784     | 0.106 | ng/ul# | 94       |
| 21) Benzo(a)anthracene      | 21.142 | 228  | 2666     | 0.097 | ng/ul  | 95       |
| 22) Chrysene                | 21.195 | 228  | 2697     | 0.096 | ng/ul  | 98       |
| 24) Benzo(b)fluoranthene    | 22.688 | 252  | 2893     | 0.096 | ng/ul# | 74       |
| 25) Benzo(k)fluoranthene    | 22.732 | 252  | 2853     | 0.091 | ng/ul# | 72       |
| 26) Benzo(a)pyrene          | 23.241 | 252  | 2652     | 0.099 | ng/ul# | 70       |
| 27) Indeno(1,2,3-cd)pyrene  | 25.500 | 276  | 3484     | 0.106 | ng/ul  | 98       |
| 28) Dibenzo(a,h)anthracene  | 25.513 | 278  | 2712     | 0.106 | ng/ul# | 80       |
| 29) Benzo(g,h,i)perylene    | 26.157 | 276  | 2747     | 0.110 | ng/ul# | 89       |
| -----                       |        |      |          |       |        |          |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN111624\  
Data File : BN035134.D  
Acq On : 16 Nov 2024 12:26  
Operator : RC/JU  
Sample : SST0.137  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
SSTD0.1223

Quant Time: Nov 18 00:34:33 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN111624.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Nov 18 00:33:27 2024  
Response via : Initial Calibration

