

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM100820\  
 Data File : BM027650.D  
 Acq On : 08 Oct 2020 15:41  
 Operator : JU/CG  
 Sample : SSTDICV0.4  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SICV107

Quant Time: Oct 08 16:12:20 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-SIM-BM100820.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Oct 08 15:27:48 2020  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc | Units   | Dev(Min) |
|-----------------------------|--------|------|----------|------|---------|----------|
| -----                       |        |      |          |      |         |          |
| Internal Standards          |        |      |          |      |         |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.791  | 152  | 702      | 0.40 | ng/ul   | 0.00     |
| 2) Naphthalene-d8           | 10.572 | 136  | 1971     | 0.40 | ng/ul # | 0.00     |
| 7) Acenaphthene-d10         | 14.417 | 164  | 1421     | 0.40 | ng/ul   | 0.00     |
| 11) Phenanthrene-d10        | 17.159 | 188  | 3675     | 0.40 | ng/ul   | 0.00     |
| 17) Chrysene-d12            | 21.336 | 240  | 3808     | 0.40 | ng/ul   | 0.00     |
| 21) Perylene-d12            | 23.593 | 264  | 3906     | 0.40 | ng/ul # | 0.00     |
|                             |        |      |          |      |         |          |
| System Monitoring Compounds |        |      |          |      |         |          |
| 4) 2-Methylnaphthalene-d10  | 12.160 | 152  | 1444     | 0.39 | ng/ul   | 0.00     |
| 15) Fluoranthene-d10        | 19.184 | 212  | 4526     | 0.40 | ng/ul   | 0.00     |
|                             |        |      |          |      |         |          |
| Target Compounds            |        |      |          |      |         | Qvalue   |
| 3) Naphthalene              | 10.622 | 128  | 2293     | 0.41 | ng/ul   | 98       |
| 5) 2-Methylnaphthalene      | 12.237 | 142  | 1802     | 0.44 | ng/ul   | 99       |
| 6) 1-Methylnaphthalene      | 12.452 | 142  | 1665     | 0.39 | ng/ul   | 99       |
| 8) Acenaphthylene           | 14.137 | 152  | 2586     | 0.42 | ng/ul   | 99       |
| 9) Acenaphthene             | 14.478 | 153  | 2021     | 0.41 | ng/ul   | 98       |
| 10) Fluorene                | 15.468 | 166  | 2582     | 0.42 | ng/ul   | 98       |
| 12) Pentachlorophenol       | 16.808 | 266  | 591      | 0.40 | ng/ul   | 98       |
| 13) Phenanthrene            | 17.200 | 178  | 4576     | 0.41 | ng/ul   | 98       |
| 14) Anthracene              | 17.291 | 178  | 4204     | 0.40 | ng/ul   | 97       |
| 16) Fluoranthene            | 19.214 | 202  | 6165     | 0.44 | ng/ul   | 98       |
| 18) Pyrene                  | 19.577 | 202  | 6127     | 0.46 | ng/ul#  | 97       |
| 19) Benzo(a)anthracene      | 21.321 | 228  | 6059     | 0.41 | ng/ul   | 98       |
| 20) Chrysene                | 21.372 | 228  | 6523     | 0.42 | ng/ul   | 98       |
| 22) Benzo(b)fluoranthene    | 22.914 | 252  | 6803     | 0.41 | ng/ul   | 96       |
| 23) Benzo(k)fluoranthene    | 22.958 | 252  | 6778     | 0.41 | ng/ul#  | 97       |
| 24) Benzo(a)pyrene          | 23.493 | 252  | 5980     | 0.41 | ng/ul   | 95       |
| 25) Indeno(1,2,3-cd)pyrene  | 25.863 | 276  | 8107     | 0.41 | ng/ul#  | 100      |
| 26) Dibenzo(a,h)anthracene  | 25.880 | 278  | 6666     | 0.41 | ng/ul   | 98       |
| 27) Benzo(g,h,i)perylene    | 26.554 | 276  | 6942     | 0.41 | ng/ul   | 99       |
| -----                       |        |      |          |      |         |          |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM100820\  
Data File : BM027650.D  
Acq On : 08 Oct 2020 15:41  
Operator : JU/CG  
Sample : SSTDICV0.4  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
SICV107

Quant Time: Oct 08 16:12:20 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-SIM-BM100820.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Oct 08 15:27:48 2020  
Response via : Initial Calibration

