

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_E\DATA\BE082918\  
 Data File : BE097387.D  
 Acq On : 29 Aug 2018 13:37  
 Operator : SJ/JU  
 Sample : SSTDICV0.4  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 SICV19

Quant Time: Aug 29 14:21:11 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE082918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Aug 29 13:18:39 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.38  | 152  | 849      | 0.40 | ng/ul | 0.00     |
| 2) Naphthalene-d8         | 10.12 | 136  | 4098     | 0.40 | ng/ul | 0.00     |
| 6) Acenaphthene-d10       | 14.01 | 164  | 2264     | 0.40 | ng/ul | 0.00     |
| 10) Phenanthrene-d10      | 16.76 | 188  | 6598     | 0.40 | ng/ul | 0.00     |
| 16) Chrysene-d12          | 20.97 | 240  | 8130     | 0.40 | ng/ul | 0.00     |
| 20) Perylene-d12          | 23.20 | 264  | 7583     | 0.40 | ng/ul | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------|-------|------|----------|------|-------|----------|
| 4) 2-Methylnaphthalene-d10  | 11.72 | 152  | 2570     | 0.40 | ng/ul | 0.00     |
| 14) Fluoranthene-d10        | 18.80 | 212  | 8285     | 0.38 | ng/ul | 0.00     |

| Target Compounds           | R.T.  | QIon | Response | Conc  | Units  | Qvalue |
|----------------------------|-------|------|----------|-------|--------|--------|
| 3) Naphthalene             | 10.17 | 128  | 3989     | 0.399 | ng/ul# | 94     |
| 5) 2-Methylnaphthalene     | 11.79 | 142  | 2532     | 0.401 | ng/ul  | 97     |
| 7) Acenaphthylene          | 13.73 | 152  | 3252     | 0.394 | ng/ul  | 98     |
| 8) Acenaphthene            | 14.07 | 153  | 2815     | 0.397 | ng/ul  | 97     |
| 9) Fluorene                | 15.07 | 166  | 3277     | 0.403 | ng/ul  | 93     |
| 11) Pentachlorophenol      | 16.44 | 266  | 219      | 0.337 | ng/ul  | 95     |
| 12) Phenanthrene           | 16.80 | 178  | 6802     | 0.400 | ng/ul# | 89     |
| 13) Anthracene             | 16.90 | 178  | 5727     | 0.401 | ng/ul# | 91     |
| 15) Fluoranthene           | 18.83 | 202  | 8353     | 0.383 | ng/ul  | 83     |
| 17) Pyrene                 | 19.20 | 202  | 8795     | 0.402 | ng/ul# | 80     |
| 18) Benzo(a)anthracene     | 20.95 | 228  | 8317     | 0.398 | ng/ul# | 85     |
| 19) Chrysene               | 21.01 | 228  | 9612     | 0.399 | ng/ul  | 97     |
| 21) Benzo(b)fluoranthene   | 22.53 | 252  | 7881     | 0.388 | ng/ul  | 83     |
| 22) Benzo(k)fluoranthene   | 22.58 | 252  | 9180     | 0.405 | ng/ul# | 86     |
| 23) Benzo(a)pyrene         | 23.10 | 252  | 7264     | 0.387 | ng/ul# | 78     |
| 24) Indeno(1,2,3-cd)pyrene | 25.50 | 276  | 9629     | 0.395 | ng/ul# | 76     |
| 25) Dibenzo(a,h)anthracene | 25.52 | 278  | 8178     | 0.396 | ng/ul# | 87     |
| 26) Benzo(g,h,i)perylene   | 26.19 | 276  | 8197     | 0.395 | ng/ul# | 92     |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_E\DATA\BE082918\  
Data File : BE097387.D  
Acq On : 29 Aug 2018 13:37  
Operator : SJ/JU  
Sample : SSTDICV0.4  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
SICV19

Quant Time: Aug 29 14:21:11 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE082918.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Aug 29 13:18:39 2018  
Response via : Initial Calibration

