

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\  
 Data File : BN003841.D  
 Acq On : 12 Dec 2018 06:42  
 Operator : JU/SJ  
 Sample : J6171-05DL 5X  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 F9Y09DL

Manual Integrations  
 APPROVED

Sohil  
 12/12/2018 5:51:09 PM

Quant Time: Dec 12 07:53:12 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Dec 12 03:46:49 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.84  | 152  | 5196     | 0.40  | ng/ul  | 0.00     |
| 2) Naphthalene-d8           | 10.63 | 136  | 20639    | 0.40  | ng/ul  | 0.00     |
| 6) Acenaphthene-d10         | 14.47 | 164  | 11283    | 0.40  | ng/ul  | 0.00     |
| 10) Phenanthrene-d10        | 17.21 | 188  | 21370    | 0.40  | ng/ul  | 0.00     |
| 16) Chrysene-d12            | 21.40 | 240  | 14184    | 0.40  | ng/ul  | 0.00     |
| 20) Perylene-d12            | 23.71 | 264  | 13779    | 0.40  | ng/ul  | 0.00     |
| System Monitoring Compounds |       |      |          |       |        |          |
| 4) 2-Methylnaphthalene-d10  | 12.22 | 152  | 967m     | 0.03  | ng/ul  | 0.00     |
| 14) Fluoranthene-d10        | 19.24 | 212  | 2183     | 0.03  | ng/ul  | 0.00     |
| Target Compounds            |       |      |          |       |        |          |
| 3) Naphthalene              | 10.68 | 128  | 3170     | 0.055 | ng/ul# | 31       |
| 5) 2-Methylnaphthalene      | 12.29 | 142  | 21713    | 0.536 | ng/ul  | 99       |
| 7) Acenaphthylene           | 14.19 | 152  | 2774     | 0.055 | ng/ul# | 1        |
| 8) Acenaphthene             | 14.53 | 153  | 4994     | 0.112 | ng/ul# | 82       |
| 9) Fluorene                 | 15.52 | 166  | 2596m    | 0.050 | ng/ul  |          |
| 12) Phenanthrene            | 17.25 | 178  | 16507    | 0.235 | ng/ul# | 75       |
| 15) Fluoranthene            | 19.27 | 202  | 5468     | 0.066 | ng/ul  | 59       |
| 17) Pyrene                  | 19.64 | 202  | 10367m   | 0.204 | ng/ul  |          |
| 18) Benzo(a)anthracene      | 21.38 | 228  | 2290     | 0.051 | ng/ul# | 1        |
| 19) Chrysene                | 21.43 | 228  | 5765m    | 0.112 | ng/ul  |          |
| 26) Benzo(g,h,i)perylene    | 26.79 | 276  | 1398     | 0.028 | ng/ul# | 1        |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\  
Data File : BN003841.D  
Acq On : 12 Dec 2018 06:42  
Operator : JU/SJ  
Sample : J6171-05DL 5X  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F9Y09DL

Manual Integrations  
APPROVED

Sohil  
12/12/2018 5:51:09 PM

Quant Time: Dec 12 07:53:12 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Dec 12 03:46:49 2018  
Response via : Initial Calibration

