

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012718\  
 Data File : BE095176.D  
 Acq On : 27 Jan 2018 20:46  
 Operator : SJ/JU  
 Sample : J1220-11  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 F6A13

Manual Integrations  
 APPROVED

Sohil  
 1/29/2018 6:21:53 PM

Quant Time: Jan 28 03:20:30 2018  
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat Jan 27 03:18:43 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|--------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 8.44  | 152  | 3237     | 0.40   | ng/ul  | 0.00     |
| 2) Naphthalene-d8           | 11.27 | 136  | 10332    | 0.40   | ng/ul  | 0.00     |
| 6) Acenaphthene-d10         | 15.02 | 164  | 6487     | 0.40   | ng/ul  | 0.00     |
| 10) Phenanthrene-d10        | 17.73 | 188  | 13619m   | 0.40   | ng/ul  | 0.02     |
| 16) Chrysene-d12            | 21.80 | 240  | 14195    | 0.40   | ng/ul  | 0.00     |
| 20) Perylene-d12            | 24.44 | 264  | 12714m   | 0.40   | ng/ul  | 0.00     |
| System Monitoring Compounds |       |      |          |        |        |          |
| 4) 2-Methylnaphthalene-d10  | 12.81 | 152  | 4896     | 0.29   | ng/ul  | 0.00     |
| 14) Fluoranthene-d10        | 19.70 | 212  | 14772    | 0.28   | ng/ul  | 0.00     |
| Target Compounds            |       |      |          | Ovalue |        |          |
| 12) Phenanthrene            | 17.75 | 178  | 3181     | 0.069  | ng/ul# | 90       |
| 13) Anthracene              | 17.84 | 178  | 1163     | 0.028  | ng/ul# | 81       |
| 15) Fluoranthene            | 19.72 | 202  | 3301     | 0.056  | ng/ul  | 84       |
| 17) Pyrene                  | 20.08 | 202  | 4006     | 0.084  | ng/ul# | 94       |
| 18) Benzo(a)anthracene      | 21.79 | 228  | 1361     | 0.031  | ng/ul# | 77       |

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

Data Path : Z:\HPCHEM1\BNA E\DATA\BE012718\  
Data File : BE095176.D  
Acq On : 27 Jan 2018 20:46  
Operator : SJ/JU  
Sample : J1220-11  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
F6A13

Quant Time: Jan 28 03:20:30 2018  
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Sat Jan 27 03:18:43 2018  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Sohil  
1/29/2018 6:21:53 PM

