

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN120821\  
 Data File : BN017826.D  
 Acq On : 09 Dec 2021 08:46  
 Operator : CG/JU  
 Sample : M4922-14  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 DUP06-20211130

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021  
 Supervised By :mohammad ahmed 12/15/2021

Quant Time: Dec 10 01:52:37 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN120721.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Dec 08 01:18:09 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| -----                         |        |      |          |       |       |          |
| Internal Standards            |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.715  | 152  | 20706    | 0.400 | ng    | 0.00     |
| 7) Naphthalene-d8             | 10.494 | 136  | 84500    | 0.400 | ng    | 0.00     |
| 13) Acenaphthene-d10          | 14.347 | 164  | 57743    | 0.400 | ng    | 0.00     |
| 19) Phenanthrene-d10          | 17.092 | 188  | 121978   | 0.400 | ng    | 0.00     |
| 29) Chrysene-d12              | 21.293 | 240  | 105623   | 0.400 | ng    | # 0.01   |
| 35) Perylene-d12              | 23.586 | 264  | 79849    | 0.400 | ng    | 0.00     |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 4) 2-Fluorophenol             | 5.336  | 112  | 5530     | 0.111 | ng    | 0.00     |
| 5) Phenol-d6                  | 6.903  | 99   | 3084     | 0.065 | ng    | 0.00     |
| 8) Nitrobenzene-d5            | 8.859  | 82   | 15287    | 0.272 | ng    | 0.00     |
| 11) 2-Methylnaphthalene-d10   | 12.090 | 152  | 41974    | 0.249 | ng    | 0.00     |
| 14) 2,4,6-Tribromophenol      | 15.844 | 330  | 6055     | 0.201 | ng    | 0.00     |
| 15) 2-Fluorobiphenyl          | 12.964 | 172  | 63468    | 0.300 | ng    | 0.00     |
| 27) Fluoranthene-d10          | 19.129 | 212  | 143685   | 0.352 | ng    | 0.00     |
| 31) Terphenyl-d14             | 19.730 | 244  | 117904   | 0.520 | ng    | 0.00     |
| Target Compounds              |        |      |          |       |       |          |
| 2) 1,4-Dioxane                | 3.270  | 88   | 8776m    | 1.151 | ng    | Qvalue   |
| 25) Phenanthrene              | 17.129 | 178  | 8358     | 0.026 | ng    | 99       |
| 34) Bis(2-ethylhexyl)phtha... | 21.219 | 149  | 58106    | 0.394 | ng    | 94       |
| -----                         |        |      |          |       |       |          |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN120821\  
Data File : BN017826.D  
Acq On : 09 Dec 2021 08:46  
Operator : CG/JU  
Sample : M4922-14  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
DUP06-20211130

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021  
Supervised By :mohammad ahmed 12/15/2021

Quant Time: Dec 10 01:52:37 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\8270-SIM-BN120721.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Dec 08 01:18:09 2021  
Response via : Initial Calibration

