

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072518\  
 Data File : BF107696.D  
 Acq On : 26 Jul 2018 9:57  
 Operator : JU/SJ  
 Sample : J4138-01DL 20X  
 Misc :  
 ALS Vial : 47 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 WASTEDL

Quant Time: Jul 26 13:13:04 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF072018.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 20 16:29:27 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|-------|------|----------|--------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.97  | 152  | 146752   | 20.00  | ng    | -0.01    |
| 21) Naphthalene-d8          | 8.25  | 136  | 555552   | 20.00  | ng    | -0.01    |
| 38) Acenaphthene-d10        | 10.01 | 164  | 223663   | 20.00  | ng    | 0.00     |
| 63) Phenanthrene-d10        | 11.51 | 188  | 393133   | 20.00  | ng    | 0.00     |
| 75) Chrysene-d12            | 14.15 | 240  | 345096   | 20.00  | ng    | -0.01    |
| 86) Perylene-d12            | 15.68 | 264  | 275885   | 20.00  | ng    | -0.02    |
| System Monitoring Compounds |       |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.60  | 112  | 46560    | 5.10   | ng    | 0.00     |
| 7) Phenol-d6                | 6.60  | 99   | 73393    | 6.70   | ng    | -0.01    |
| 23) Nitrobenzene-d5         | 7.53  | 82   | 25090    | 3.05   | ng    | -0.02    |
| 41) 2,4,6-Tribromophenol    | 10.81 | 330  | 16109    | 6.33   | ng    | -0.01    |
| 44) 2-Fluorobiphenyl        | 9.32  | 172  | 98761    | 1.94   | ng    | -0.01    |
| 78) Terphenyl-d14           | 13.08 | 244  | 94092    | 6.98   | ng    | -0.02    |
| Target Compounds            |       |      |          |        |       | Qvalue   |
| 31) Naphthalene             | 8.27  | 128  | 441084   | 18.055 | ng    | 98       |
| 37) 2-Methylnaphthalene     | 8.97  | 142  | 1154600  | 68.203 | ng    | 97       |
| 45) 1,1'-Biphenyl           | 9.43  | 154  | 79278    | 4.069  | ng    | 96       |
| 51) Acenaphthene            | 10.04 | 154  | 68721    | 4.903  | ng    | # 77     |
| 57) Fluorene                | 10.56 | 166  | 108019   | 7.337  | ng    | # 92     |
| 70) Phenanthrene            | 11.53 | 178  | 378996   | 19.783 | ng    | 97       |
| 71) Anthracene              | 11.53 | 178  | 372562   | 19.315 | ng    | 97       |
| 77) Pyrene                  | 12.95 | 202  | 72167    | 3.057  | ng    | # 89     |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072518\  
Data File : BF107696.D  
Acq On : 26 Jul 2018 9:57  
Operator : JU/SJ  
Sample : J4138-01DL 20X  
Misc :  
ALS Vial : 47 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
WASTEDL

Quant Time: Jul 26 13:13:04 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF072018.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Jul 20 16:29:27 2018  
Response via : Initial Calibration

