

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071818\  
 Data File : BF107511.D  
 Acq On : 19 Jul 2018 12:27  
 Operator : JU/SJ  
 Sample : J4027-06 5X  
 Misc :  
 ALS Vial : 47 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 WALL-4-159

Quant Time: Jul 19 13:58:52 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071618.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Jul 18 11:55:34 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units | Dev(Min)       |
|-----------------------------|-------|------|----------|-------|-------|----------------|
| 1) 1,4-Dichlorobenzene-d4   | 6.98  | 152  | 108767   | 20.00 | ng    | -0.01          |
| 21) Naphthalene-d8          | 8.27  | 136  | 425201   | 20.00 | ng    | 0.00           |
| 38) Acenaphthene-d10        | 10.02 | 164  | 222430   | 20.00 | ng    | 0.00           |
| 63) Phenanthrene-d10        | 11.52 | 188  | 409869   | 20.00 | ng    | 0.00           |
| 75) Chrysene-d12            | 14.17 | 240  | 321291   | 20.00 | ng    | -0.01          |
| 86) Perylene-d12            | 15.71 | 264  | 295686   | 20.00 | ng    | 0.00           |
| System Monitoring Compounds |       |      |          |       |       |                |
| 5) 2-Fluorophenol           | 5.60  | 112  | 137951   | 19.26 | ng    | -0.01          |
| 7) Phenol-d6                | 6.60  | 99   | 163309   | 17.64 | ng    | -0.01          |
| 23) Nitrobenzene-d5         | 7.54  | 82   | 122008   | 15.30 | ng    | -0.02          |
| 41) 2,4,6-Tribromophenol    | 10.81 | 330  | 47366    | 24.24 | ng    | -0.02          |
| 44) 2-Fluorobiphenyl        | 9.34  | 172  | 252430   | 9.26  | ng    | -0.01          |
| 78) Terphenyl-d14           | 13.10 | 244  | 231441   | 17.90 | ng    | -0.01          |
| Target Compounds            |       |      |          |       |       |                |
| 73) Di-n-butylphthalate     | 12.07 | 149  | 49295    | 2.227 | ng    | Qvalue<br># 87 |

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

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