

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN070819\  
 Data File : BN006757.D  
 Acq On : 08 Jul 2019 14:20  
 Operator : HP/JU  
 Sample : PB121132BL  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 PB121132BL

Manual Integrations  
 APPROVED

mohammad  
 7/9/2019 8:47:28 AM

Quant Time: Jul 09 05:00:31 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN070219.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 05 05:30:28 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.61  | 152  | 2349     | 0.40 | ng    | 0.00     |
| 7) Naphthalene-d8           | 10.39 | 136  | 8028     | 0.40 | ng    | 0.00     |
| 13) Acenaphthene-d10        | 14.25 | 164  | 5075     | 0.40 | ng    | -0.01    |
| 19) Phenanthrene-d10        | 17.03 | 188  | 10958    | 0.40 | ng    | 0.00     |
| 27) Chrysene-d12            | 21.25 | 240  | 10628    | 0.40 | ng    | -0.01    |
| 34) Perylene-d12            | 23.48 | 264  | 12961    | 0.40 | ng    | -0.03    |
| System Monitoring Compounds |       |      |          |      |       |          |
| 4) 2-Fluorophenol           | 5.25  | 112  | 1729     | 0.27 | ng    | 0.02     |
| 5) Phenol-d6                | 6.89  | 99   | 1747     | 0.22 | ng    | 0.06     |
| 8) Nitrobenzene-d5          | 8.88  | 82   | 1803m    | 0.29 | ng    | 0.09     |
| 11) 2-Methylnaphthalene-d10 | 12.01 | 152  | 4529     | 0.38 | ng    | 0.02     |
| 14) 2,4,6-Tribromophenol    | 15.81 | 330  | 456      | 0.18 | ng    | 0.02     |
| 15) 2-Fluorobiphenyl        | 12.88 | 172  | 6682     | 0.34 | ng    | 0.00     |
| 25) Fluoranthene-d10        | 19.07 | 212  | 12681    | 0.40 | ng    | 0.00     |
| 29) Terphenyl-d14           | 19.67 | 244  | 9497     | 0.39 | ng    | 0.00     |

Target Compounds Qvalue

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

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