

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM091219\  
 Data File : BM022670.D  
 Acq On : 12 Sep 2019 17:08  
 Operator : HP/JU  
 Sample : K4706-03  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BF569

Manual Integrations  
 APPROVED

mohammad  
 9/16/2019 8:59:01 AM

Quant Time: Sep 18 02:18:57 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-SIM-BM091019.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Sep 10 15:06:45 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.85  | 152  | 9619     | 0.40  | ng/ul | 0.00     |
| 2) Naphthalene-d8           | 10.64 | 136  | 41806    | 0.40  | ng/ul | 0.00     |
| 6) Acenaphthene-d10         | 14.48 | 164  | 24175    | 0.40  | ng/ul | 0.00     |
| 10) Phenanthrene-d10        | 17.21 | 188  | 57355m   | 0.40  | ng/ul | 0.00     |
| 16) Chrysene-d12            | 21.39 | 240  | 47355m   | 0.40  | ng/ul | 0.00     |
| 20) Perylene-d12            | 23.67 | 264  | 46051    | 0.40  | ng/ul | 0.00     |
| System Monitoring Compounds |       |      |          |       |       |          |
| 4) 2-Methylnaphthalene-d10  | 12.23 | 152  | 21238    | 0.31  | ng/ul | 0.00     |
| 14) Fluoranthene-d10        | 19.24 | 212  | 56238m   | 0.36  | ng/ul | 0.00     |
| Target Compounds            |       |      |          |       |       |          |
| 3) Naphthalene              | 10.69 | 128  | 61337    | 0.515 | ng/ul | 100      |
| 5) 2-Methylnaphthalene      | 12.30 | 142  | 12891    | 0.158 | ng/ul | 100      |
| 15) Fluoranthene            | 19.27 | 202  | 6901m    | 0.035 | ng/ul |          |

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

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