

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091619\  
Data File : BM022692.D  
Acq On : 16 Sep 2019 15:46  
Operator : HP/JU  
Sample : K4682-01  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
H0BL7

Manual Integrations  
APPROVED

mohammad  
9/17/2019 4:11:35 PM

Quant Time: Sep 17 02:08:59 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 | 7.84  | 152  | 9351     | 0.40 | ng/ul | 0.00     |
| 2) Naphthalene-d8         | 10.63 | 136  | 39612    | 0.40 | ng/ul | 0.00     |
| 6) Acenaphthene-d10       | 14.47 | 164  | 24975    | 0.40 | ng/ul | 0.00     |
| 10) Phenanthrene-d10      | 17.21 | 188  | 51940m   | 0.40 | ng/ul | 0.00     |
| 16) Chrysene-d12          | 21.39 | 240  | 46374m   | 0.40 | ng/ul | 0.00     |
| 20) Perylene-d12          | 23.67 | 264  | 47579    | 0.40 | ng/ul | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------|-------|------|----------|------|-------|----------|
| 4) 2-Methylnaphthalene-d10  | 12.22 | 152  | 18308    | 0.28 | ng/ul | 0.00     |
| 14) Fluoranthene-d10        | 19.23 | 212  | 52324m   | 0.37 | ng/ul | 0.00     |

| Target Compounds | Ovalue |
|------------------|--------|
|------------------|--------|

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091619\  
Data File : BM022692.D  
Acq On : 16 Sep 2019 15:46  
Operator : HP/JU  
Sample : K4682-01  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
H0BL7

Manual Integrations  
APPROVED

mohammad  
9/17/2019 4:11:35 PM

Quant Time: Sep 17 02:08:59 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

