Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM122416\
Data File : BM008620.D
Acq On : 24 Dec 2016 06:58
Operator : UM/SJ
Sample : H6069-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** DA8X8

Quant Time: Dec 25 01:06:49 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 24 04:56:03 2016
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.67 | 152 | 502 | 0.40 | ng/ul | -0.08 |
| 2) Naphthalene-d8 | 10.43 | 136 | 1651 | 0.40 | ng/ul | -0.07 |
| 6) Acenaphthene-d10 | 14.28 | 164 | 966 | 0.40 | ng/ul | -0.03 |
| 10) Phenanthrene-d10 | 17.14 | 188 | 95012 | 0.40 | ng/ul | 0.05 |
| 16) Chrysene-d12 | 21.25 | 240 | 1708 | 0.40 | ng/ul | -0.02 |
| 20) Perylene-d12 | 23.33 | 264 | 83887 | 0.40 | ng/ul | -0.18 |
| **System Monitoring Compounds** | | | | | | |
| 4) 2-Methylnaphthalene-d10 | 12.04 | 152 | 561 | 0.22 | ng/ul | -0.06 |
| 14) Fluoranthene-d10 | 19.08 | 212 | 991 | 0.00 | ng/ul | -0.02 |
| **Target Compounds** | | | | | | Qvalue |
| 3) Naphthalene | 10.46 | 128 | 5698 | 1.23 | ng/ul | 97 |
| 5) 2-Methylnaphthalene | 12.11 | 142 | 1850 | 0.59 | ng/ul | 100 |
| 7) Acenaphthylene | 14.01 | 152 | 639 | 0.15 | ng/ul# | 77 |
| 8) Acenaphthene | 14.35 | 153 | 225 | 0.07 | ng/ul# | 86 |
| 9) Fluorene | 15.34 | 166 | 175 | 0.05 | ng/ul# | 75 |
| 17) Pyrene | 19.47 | 202 | 5686 | 0.86 | ng/ul | 98 |
| 18) Benzo(a)anthracene | 21.29 | 228 | 4143 | 0.74 | ng/ul | 94 |
| 19) Chrysene | 21.29 | 228 | 4143 | 0.67 | ng/ul | 95 |
| 21) Benzo(b)fluoranthene | 22.80 | 252 | 8124 | 0.02 | ng/ul | 92 |
| 22) Benzo(k)fluoranthene | 22.80 | 252 | 11294 | 0.04 | ng/ul | 93 |

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM122416\
Data File : BM008620.D
Acq On : 24 Dec 2016 06:58
Operator : UM/SJ
Sample : H6069-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
DA8X8

Quant Time: Dec 25 01:06:49 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM121916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 24 04:56:03 2016
Response via : Initial Calibration