Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033016\
Data File : BF085889.D
Acq On : 30 Mar 2016 16:35
Operator : UM/SJ
Sample : H1942-06RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

**Instrument :**
BNA_F
**ClientSampleId :**
B-929(0.3N)COMPRE

**Manual Integrations APPROVED**
Sohil
4/12/2016 1:54:02 PM

Quant Time: Apr 12 13:36:37 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 30 12:31:18 2016
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 6.80 | 152 | 103031 | 20.00 | ng | | 0.00 |
| 21) Naphthalene-d8 | 8.09 | 136 | 254175 | 20.00 | ng | | 0.00 |
| 38) Acenaphthene-d10 | 9.86 | 164 | 115086 | 20.00 | ng | | 0.02 |
| 63) Phenanthrene-d10 | 11.35 | 188 | 225430 | 20.00 | ng | | 0.02 |
| 75) Chrysene-d12 | 13.96 | 240 | 204339 | 20.00 | ng | | -0.01 |
| 86) Perylene-d12 | 15.37 | 264 | 192514 | 20.00 | ng | | 0.00 |
| **System Monitoring Compounds** | | | | | | | |
| 5) 2-Fluorophenol | 5.40 | 112 | 789469 | 127.61 | ng | | 0.00 |
| 7) Phenol-d6 | 6.45 | 99 | 1167857 | 148.47 | ng | | 0.00 |
| 23) Nitrobenzene-d5 | 7.37 | 82 | 685496 | 151.87 | ng | | 0.00 |
| 41) 2,4,6-Tribromophenol | 10.66 | 330 | 178915 | 163.62 | ng | | 0.03 |
| 44) 2-Fluorobiphenyl | 9.19 | 172 | 941790 | 136.72 | ng | | 0.02 |
| 78) Terphenyl-d14 | 12.92 | 244 | 873835 | 87.95 | ng | | 0.01 |
| **Target Compounds** | | | | | | | Qvalue |
| 37) 2-Methylnaphthalene | 8.82 | 142 | 889138m | Below Cal | | | |
| 49) Dimethylphthalate | 9.58 | 163 | 98800 | 11.32 | ng | # | 70 |
| 51) Acenaphthene | 9.90 | 154 | 158576m | 22.31 | ng | | |
| 70) Phenanthrene | 11.37 | 178 | 715524 | 61.82 | ng | # | 93 |
| 71) Anthracene | 11.43 | 178 | 75361 | 6.20 | ng | # | 77 |
| 74) Fluoranthene | 12.55 | 202 | 106577 | 8.66 | ng | | 90 |
| 77) Pyrene | 12.78 | 202 | 129045 | 7.68 | ng | # | 94 |
| 80) Benzo(a)anthracene | 13.95 | 228 | 33466 | 2.87 | ng | # | 82 |
| 82) Chrysene | 13.99 | 228 | 32277m | 2.75 | ng | | |
| 85) Indeno(1,2,3-cd)pyrene | 16.75 | 276 | 20207 | 2.23 | ng | # | 88 |
| 87) Benzo(b)fluoranthene | 14.97 | 252 | 39830m | 3.28 | ng | | |

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF033016\
Data File : BF085889.D
Acq On : 30 Mar 2016 16:35
Operator : UM/SJ
Sample : H1942-06RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Apr 12 13:36:37 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 30 12:31:18 2016
Response via : Initial Calibration

**Instrument :**
BNA_F
**ClientSampleId :**
B-929(0.3N)COMPRE

**Manual Integrations APPROVED**
Sohil
4/12/2016 1:54:02 PM