

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072415\
 Data File : BF080664.D
 Acq On : 25 Jul 2015 11:47
 Operator : TP/UM
 Sample : G3054-01 5X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CONC1

Manual Integrations
 APPROVED

apatel
 7/27/2015 4:23:13 PM

Quant Time: Jul 27 02:37:37 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 25 04:28:42 2015
 Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.93 | 152 | 48303 | 20.00 | ng | 0.00 |
| 21) Naphthalene-d8 | 8.21 | 136 | 166089 | 20.00 | ng | 0.00 |
| 38) Acenaphthene-d10 | 9.97 | 164 | 88514 | 20.00 | ng | 0.00 |
| 63) Phenanthrene-d10 | 11.46 | 188 | 156739 | 20.00 | ng | 0.00 |
| 75) Chrysene-d12 | 14.32 | 240 | 203620 | 20.00 | ng | 0.16 |
| 86) Perylene-d12 | 16.04 | 264 | 228529 | 20.00 | ng | 0.31 |

System Monitoring Compounds

| | | | | | | |
|--------------------------|-------|-----|-------|-------|----|-------|
| 5) 2-Fluorophenol | 5.50 | 112 | 38115 | 13.29 | ng | 0.00 |
| 7) Phenol-d6 | 6.54 | 99 | 56269 | 16.42 | ng | 0.00 |
| 23) Nitrobenzene-d5 | 7.48 | 82 | 34521 | 10.44 | ng | -0.01 |
| 41) 2,4,6-Tribromophenol | 10.76 | 330 | 2998 | 3.77 | ng | 0.00 |
| 44) 2-Fluorobiphenyl | 9.29 | 172 | 70292 | 12.25 | ng | -0.01 |
| 78) Terphenyl-d14 | 13.11 | 244 | 81133 | 8.58 | ng | 0.05 |

Target Compounds

| Target Compounds | R.T. | QIon | Response | Conc | Units | Qvalue |
|----------------------------|-------|------|----------|-------|-------|--------|
| 6) Aniline | 6.59 | 93 | 12518 | 2.58 | ng | 94 |
| 24) Nitrobenzene | 7.50 | 77 | 17748 | 5.38 | ng | 97 |
| 49) Dimethylphthalate | 9.69 | 163 | 16149 | 2.55 | ng | 97 |
| 70) Phenanthrene | 11.48 | 178 | 114878 | 13.28 | ng | 98 |
| 71) Anthracene | 11.53 | 178 | 20933 | 2.51 | ng | 94 |
| 72) Carbazole | 11.69 | 167 | 15208 | 2.01 | ng | 100 |
| 74) Fluoranthene | 12.71 | 202 | 173165 | 20.71 | ng | 93 |
| 77) Pyrene | 12.95 | 202 | 152133 | 11.93 | ng | 99 |
| 80) Benzo(a)anthracene | 14.29 | 228 | 82089 | 6.87 | ng | 95 |
| 82) Chrysene | 14.34 | 228 | 91165 | 8.15 | ng | 97 |
| 85) Indeno(1,2,3-cd)pyrene | 17.55 | 276 | 61353 | 5.42 | ng | 96 |
| 87) Benzo(b)fluoranthene | 15.59 | 252 | 138884m | 10.03 | ng | |
| 88) Benzo(k)fluoranthene | 15.62 | 252 | 35587m | 2.87 | ng | |
| 89) Benzo(a)pyrene | 15.97 | 252 | 84638 | 6.79 | ng | # 93 |
| 91) Benzo(g,h,i)perylene | 18.00 | 276 | 68205 | 5.12 | ng | # 91 |

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072415\
 Data File : BF080664.D
 Acq On : 25 Jul 2015 11:47
 Operator : TP/UM
 Sample : G3054-01 5X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_F
ClientSampled :
 CONC1

Manual Integrations
APPROVED
 apatel
 7/27/2015 4:23:13 PM

Quant Time: Jul 27 02:37:37 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 25 04:28:42 2015
 Response via : Initial Calibration

