Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
Data File : BP009422.D
Acq On : 16 Mar 2022 14:57
Operator : CG/JU
Sample : N1918-10DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
JDSH-TB-STOCKPILE-BDL

**Manual Integrations APPROVED**

Reviewed By :Christian Giraldo 03/17/2022
Supervised By :Jagrut Upadhyay 03/17/2022

Quant Time: Mar 16 15:58:50 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 05 01:55:59 2022
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| Internal Standards | | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.811 | 152 | 368173 | 20.000 | ng | | -0.01 |
| 21) Naphthalene-d8 | 10.604 | 136 | 1318983 | 20.000 | ng | | -0.01 |
| 39) Acenaphthene-d10 | 14.451 | 164 | 781288 | 20.000 | ng | | -0.01 |
| 64) Phenanthrene-d10 | 17.216 | 188 | 1597198 | 20.000 | ng | | 0.00 |
| 76) Chrysene-d12 | 21.327 | 240 | 1821998 | 20.000 | ng | | 0.00 |
| 86) Perylene-d12 | 23.739 | 264 | 2092094 | 20.000 | ng | | 0.00 |
| System Monitoring Compounds | | | | | | | |
| 5) 2-Fluorophenol | 5.417 | 112 | 904843 | 35.874 | ng | | 0.00 |
| 7) Phenol-d6 | 7.005 | 99 | 1060982 | 33.101 | ng | | 0.02 |
| 23) Nitrobenzene-d5 | 8.963 | 82 | 686321 | 28.660 | ng | | -0.01 |
| 42) 2,4,6-Tribromophenol | 15.951 | 330 | 479133 | 50.787 | ng | | 0.00 |
| 45) 2-Fluorobiphenyl | 13.075 | 172 | 1520219 | 26.759 | ng | | -0.01 |
| 79) Terphenyl-d14 | 19.792 | 244 | 2349475 | 24.335 | ng | | 0.00 |
| Target Compounds | | | | | | | Qvalue |
| 31) Naphthalene | 10.652 | 128 | 149676 | 2.049 | ng | | 99 |
| 52) Acenaphthene | 14.516 | 154 | 223336 | 4.668 | ng | | 100 |
| 55) Dibenzofuran | 14.851 | 168 | 255838 | 3.530 | ng | | 96 |
| 58) Fluorene | 15.504 | 166 | 334153 | 5.887 | ng | | 98 |
| 71) Phenanthrene | 17.257 | 178 | 4583419 | 49.933 | ng | | 99 |
| 72) Anthracene | 17.345 | 178 | 1033415 | 11.311 | ng | | 99 |
| 73) Carbazole | 17.622 | 167 | 557487 | 6.696 | ng | | 99 |
| 75) Fluoranthene | 19.239 | 202 | 6213515 | 58.646 | ng | | 98 |
| 78) Pyrene | 19.592 | 202 | 5669007 | 46.083 | ng | | 99 |
| 81) Benzo(a)anthracene | 21.310 | 228 | 3485781 | 28.226 | ng | | 99 |
| 83) Chrysene | 21.363 | 228 | 3121666 | 26.035 | ng | | 98 |
| 87) Indeno(1,2,3-cd)pyrene | 26.245 | 276 | 2120004 | 13.043 | ng | # | 92 |
| 88) Benzo(b)fluoranthene | 23.010 | 252 | 4209097m | 29.798 | ng | | |
| 89) Benzo(k)fluoranthene | 23.045 | 252 | 1350715m | 10.009 | ng | | |
| 90) Benzo(a)pyrene | 23.633 | 252 | 3083910 | 23.019 | ng | | 96 |
| 91) Dibenzo(a,h)anthracene | 26.262 | 278 | 599086 | 4.347 | ng | | 94 |
| 92) Benzo(g,h,i)perylene | 27.027 | 276 | 2059843 | 15.128 | ng | # | 95 |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031622\
Data File : BP009422.D
Acq On : 16 Mar 2022 14:57
Operator : CG/JU
Sample : N1918-10DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 16 15:58:50 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 05 01:55:59 2022
Response via : Initial Calibration

**Instrument :**
BNA_P
**ClientSampleId :**
JDSH-TB-STOCKPILE-BDL

**Manual Integrations APPROVED**

Reviewed By :Christian Giraldo 03/17/2022
Supervised By :Jagrut Upadhyay 03/17/2022