Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060220\
Data File : BP002356.D
Acq On : 02 Jun 2020 14:19
Operator : CG/JU
Sample : L2822-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

**Instrument :** BNA_P
**ClientSampleId :** C0AP7

Quant Time: Jun 02 17:20:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 02 12:11:53 2020
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.61 | 152 | 252721 | 20.00 | ng | | 0.00 |
| 21) Naphthalene-d8 | 10.40 | 136 | 748487 | 20.00 | ng | | 0.01 |
| 39) Acenaphthene-d10 | 14.27 | 164 | 427235 | 20.00 | ng | | 0.01 |
| 64) Phenanthrene-d10 | 17.03 | 188 | 874563 | 20.00 | ng | | 0.01 |
| 76) Chrysene-d12 | 21.12 | 240 | 897170 | 20.00 | ng | | 0.00 |
| 86) Perylene-d12 | 23.34 | 264 | 1039460 | 20.00 | ng | | 0.00 |
| **System Monitoring Compounds** | | | | | | | |
| 5) 2-Fluorophenol | 5.23 | 112 | 2004328 | 148.95 | ng | | 0.00 |
| 7) Phenol-d6 | 6.84 | 99 | 2131918 | 116.47 | ng | | 0.04 |
| 23) Nitrobenzene-d5 | 8.77 | 82 | 1906763 | 153.16 | ng | | 0.02 |
| 42) 2,4,6-Tribromophenol | 15.79 | 330 | 645379 | 159.39 | ng | | 0.02 |
| 45) 2-Fluorobiphenyl | 12.90 | 172 | 2497437 | 103.15 | ng | | 0.02 |
| 79) Terphenyl-d14 | 19.61 | 244 | 3516377 | 94.92 | ng | | 0.00 |
| **Target Compounds** | | | | | | | Qvalue |
| 3) Pyridine | 3.58 | 79 | 50695 | 2.863 | ng | | 89 |
| 10) Phenol | 6.88 | 94 | 6062914 | 301.014 | ng | | 93 |
| 17) 2-Methylphenol | 8.12 | 107 | 5614612 | 390.287 | ng | # | 91 |
| 20) 3+4-Methylphenols | 8.47 | 107 | 10283603 | 526.042 | ng | | 90 |
| 27) 2,4-Dimethylphenol | 9.65 | 122 | 7379564 | 775.139 | ng | | 94 |
| 31) Naphthalene | 10.45 | 128 | 453888 | 12.931 | ng | | 99 |
| 37) 2-Methylnaphthalene | 12.07 | 142 | 181472 | 7.373 | ng | | 96 |
| 38) 1-Methylnaphthalene | 12.29 | 142 | 121106 | 5.183 | ng | # | 98 |
| 49) Acenaphthylene | 14.02 | 152 | 1065581 | 29.115 | ng | # | 78 |
| 54) 2,4-Dinitrophenol | 14.40 | 184 | 149158 | 47.034 | ng | # | 64 |
| 63) Azobenzene | 15.63 | 77 | 83823 | 2.858 | ng | # | 62 |

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060220\
Data File : BP002356.D
Acq On : 02 Jun 2020 14:19
Operator : CG/JU
Sample : L2822-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

**Instrument :**
BNA_P
**ClientSampleId :**
C0AP7

Quant Time: Jun 02 17:20:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP052720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 02 12:11:53 2020
Response via : Initial Calibration