

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN050919\  
 Data File : BN005559.D  
 Acq On : 09 May 2019 10:16  
 Operator : JU/SJ  
 Sample : K2606-09  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 A5143

Quant Time: May 09 11:55:46 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN041919MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue May 07 05:36:07 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.59  | 152  | 349173   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.35 | 136  | 1529454  | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.22 | 164  | 999786   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 16.97 | 188  | 2366351  | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.21 | 240  | 2185401  | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 23.42 | 264  | 2003693  | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.21  | 96  | 29913   | 4.14  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.77  | 99  | 126067  | 4.60  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.93  | 67  | 250803  | 14.66 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.13  | 132 | 314857  | 15.00 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.29  | 113 | 220247  | 10.27 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.73  | 128 | 199475  | 21.19 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.45  | 143 | 225361  | 23.61 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 9.98  | 165 | 384046  | 17.56 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.50 | 131 | 3713    | 0.16  | ng/ul | 0.01 |
| 43) Dimethylphthalate-d6       | 13.64 | 166 | 1386004 | 19.10 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 13.91 | 160 | 1655112 | 18.57 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.46 | 143 | 45658   | 3.98  | ng/ul | 0.02 |
| 57) Fluorene-d10               | 15.22 | 176 | 1233804 | 20.26 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.36 | 200 | 152345  | 14.31 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.07 | 188 | 2127876 | 21.45 | ng/ul | 0.00 |
| 78) Pyrene-d10                 | 19.39 | 212 | 2416392 | 21.61 | ng/ul | 0.00 |
| 89) Benzo(a)pyrene-d12         | 23.28 | 264 | 1863285 | 21.28 | ng/ul | 0.00 |

## Target Compounds

|                      |       |     |       |             | Ovalue |
|----------------------|-------|-----|-------|-------------|--------|
| 4) Benzaldehyde      | 6.75  | 77  | 54429 | 2.801 ng/ul | 97     |
| 56) Diethylphthalate | 15.06 | 149 | 79821 | 1.101 ng/ul | 99     |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN050919\  
Data File : BN005559.D  
Acq On : 09 May 2019 10:16  
Operator : JU/SJ  
Sample : K2606-09  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A5143

Quant Time: May 09 11:55:46 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN041919MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue May 07 05:36:07 2019  
Response via : Initial Calibration

