

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN042419\  
 Data File : BN005281.D  
 Acq On : 25 Apr 2019 09:44  
 Operator : JU/SJ  
 Sample : K2456-22  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 GAHP0

Quant Time: Apr 25 10:27:26 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN041919MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Apr 25 03:19:34 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.59  | 152  | 438433   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.36 | 136  | 1968286  | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.23 | 164  | 1212720  | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 16.98 | 188  | 2738078  | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.21 | 240  | 2098226  | 20.00 | ng/ul | -0.02    |
| 85) Perylene-d12          | 23.40 | 264  | 2014797  | 20.00 | ng/ul | -0.04    |

## System Monitoring Compounds

|                                |       |     |         |       |       |       |
|--------------------------------|-------|-----|---------|-------|-------|-------|
| 3) 1,4-Dioxane-d8              | 3.22  | 96  | 44885   | 4.94  | ng/uL | 0.00  |
| 5) Phenol-d5                   | 6.78  | 99  | 1060500 | 30.80 | ng/ul | 0.00  |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.94  | 67  | 619426  | 28.84 | ng/ul | 0.00  |
| 9) 2-Chlorophenol-d4           | 7.13  | 132 | 831955  | 31.57 | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.29  | 113 | 890099  | 33.07 | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.73  | 128 | 441293  | 36.43 | ng/ul | 0.00  |
| 22) 2-Nitrophenol-d4           | 9.45  | 143 | 499918  | 40.70 | ng/ul | 0.00  |
| 26) 2,4-Dichlorophenol-d3      | 9.98  | 165 | 924444  | 32.84 | ng/ul | 0.00  |
| 29) 4-Chloroaniline-d4         | 10.49 | 131 | 1282432 | 44.17 | ng/ul | 0.00  |
| 43) Dimethylphthalate-d6       | 13.65 | 166 | 3022319 | 34.33 | ng/ul | 0.00  |
| 46) Acenaphthylene-d8          | 13.92 | 160 | 3684247 | 34.07 | ng/ul | 0.00  |
| 51) 4-Nitrophenol-d4           | 14.43 | 143 | 465681  | 33.50 | ng/ul | 0.00  |
| 57) Fluorene-d10               | 15.23 | 176 | 2561882 | 34.68 | ng/ul | 0.00  |
| 62) 4,6-Dinitro-2-methylphenol | 15.35 | 200 | 324423  | 26.34 | ng/ul | 0.00  |
| 70) Anthracene-d10             | 17.08 | 188 | 3974419 | 34.63 | ng/ul | 0.00  |
| 78) Pyrene-d10                 | 19.39 | 212 | 4173690 | 38.88 | ng/ul | 0.00  |
| 89) Benzo(a)pyrene-d12         | 23.27 | 264 | 3140085 | 35.66 | ng/ul | -0.04 |

| Target Compounds      |       |     |        |       | Ovalue |    |
|-----------------------|-------|-----|--------|-------|--------|----|
| 44) Dimethylphthalate | 13.69 | 163 | 856903 | 9.769 | ng/ul  | 99 |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042419\  
Data File : BN005281.D  
Acq On : 25 Apr 2019 09:44  
Operator : JU/SJ  
Sample : K2456-22  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
GAHP0

Quant Time: Apr 25 10:27:26 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN041919MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Apr 25 03:19:34 2019  
Response via : Initial Calibration

