

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN052521\  
 Data File : BN014765.D  
 Acq On : 26 May 2021 11:36  
 Operator : CG/JU  
 Sample : M2493-11  
 Misc :  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 GB426

Manual Integrations  
 APPROVED

mohammad  
 5/26/2021 4:28:34 PM

Quant Time: May 26 12:47:08 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-BN052521.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue May 25 10:33:04 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-------------------------------|--------|------|----------|-------|-------|----------|
| -----                         |        |      |          |       |       |          |
| Internal Standards            |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.716  | 152  | 202865   | 20.00 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 10.499 | 136  | 823129   | 20.00 | ng/ul | 0.00     |
| 38) Acenaphthene-d10          | 14.363 | 164  | 692310   | 20.00 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.116 | 188  | 1745317  | 20.00 | ng/ul | 0.00     |
| 79) Chrysene-d12              | 21.322 | 240  | 2452151  | 20.00 | ng/ul | 0.00     |
| 88) Perylene-d12              | 23.592 | 264  | 2981988  | 20.00 | ng/ul | 0.01     |
| System Monitoring Compounds   |        |      |          |       |       |          |
| 3) 1,4-Dioxane-d8             | 3.228  | 96   | 9313m    | 1.87  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 0.000  | 84   | 0d       | 0.00  | ng/ul | 0.00     |
| 7) Phenol-d5                  | 6.893  | 99   | 143145   | 7.21  | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.052  | 67   | 110692   | 11.21 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.252  | 132  | 124839   | 10.15 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 8.416  | 113  | 132711   | 8.59  | ng/ul | 0.00     |
| 21) Nitrobenzene-d5           | 8.863  | 128  | 67736    | 10.92 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.587  | 143  | 67882    | 10.19 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.134 | 165  | 154233   | 10.15 | ng/ul | 0.01     |
| 31) 4-Chloroaniline-d4        | 10.634 | 131  | 122348   | 6.83  | ng/ul | 0.00     |
| 46) Dimethylphthalate-d6      | 13.775 | 166  | 688990   | 12.53 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8         | 14.057 | 160  | 736413   | 11.58 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.587 | 143  | 35339m   | 4.04  | ng/ul | 0.01     |
| 60) Fluorene-d10              | 15.363 | 176  | 620991   | 13.10 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.475 | 200  | 52171    | 5.47  | ng/ul | 0.00     |
| 73) Anthracene-d10            | 17.216 | 188  | 1154967  | 14.17 | ng/ul | 0.00     |
| 81) Pyrene-d10                | 19.516 | 212  | 1524327  | 13.18 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.445 | 264  | 2339914  | 14.73 | ng/ul | 0.01     |

Target Compounds Qvalue

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

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