

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP041023\  
 Data File : BP014657.D  
 Acq On : 11 Apr 2023 15:43  
 Operator : CG/JU  
 Sample : 02251-06  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 COMC4

Quant Time: Apr 11 23:01:44 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP032823.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Apr 11 01:21:43 2023  
 Response via : Initial Calibration

### Manual Integrations APPROVED

Reviewed By :Christian Giraldo 04/12/2023  
 Supervised By :Jagrut Upadhyay 04/12/2023

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.975  | 152  | 143855   | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.793 | 136  | 597765   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.628 | 164  | 361594   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.392 | 188  | 769247   | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.486 | 240  | 770329   | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 23.986 | 264  | 892251   | 20.000 | ng/u1 | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.364  | 96   | 7739     | 2.086  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 0.000  | 84   | 0d       | 0.000  | ng/u1 |          |
| 7) Phenol-d5                  | 7.152  | 99   | 57599    | 4.342  | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.305  | 67   | 212883   | 25.009 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.505  | 132  | 173445   | 18.088 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.699  | 113  | 114612   | 10.710 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 9.152  | 128  | 109073   | 22.603 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.881  | 143  | 119614   | 21.647 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.428 | 165  | 182056   | 18.091 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.969 | 131  | 44024m   | 3.321  | ng/u1 | 0.02     |
| 46) Dimethylphthalate-d6      | 14.040 | 166  | 781008   | 26.639 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 14.322 | 160  | 830883   | 25.540 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.922 | 143  | 14791m   | 3.339  | ng/u1 | 0.06     |
| 60) Fluorene-d10              | 15.628 | 176  | 673401   | 27.542 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.757 | 200  | 115640   | 20.430 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.492 | 188  | 1089703  | 29.271 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.727 | 212  | 1326968  | 25.645 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.821 | 264  | 1448111  | 30.548 | ng/u1 | 0.00     |

Target Compounds Qvalue

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

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