

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP040523\  
 Data File : BP014584.D  
 Acq On : 06 Apr 2023 07:11  
 Operator : CG/JU  
 Sample : 02115-03  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 CB9C1

Manual Integrations  
 APPROVED

Reviewed By : Christian Giraldo 04/06/2023  
 Supervised By : Jagrut Upadhyay 04/06/2023

Quant Time: Apr 06 07:36:56 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP032823.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Apr 06 00:55:13 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.981  | 152  | 146756   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.804 | 136  | 607070   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.634 | 164  | 373536   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.398 | 188  | 806885   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.486 | 240  | 753150   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.986 | 264  | 888156   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.364  | 96   | 8279     | 2.188  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 0.000  | 84   | 0d       | 0.000  | ng/u1  |          |
| 7) Phenol-d5                  | 7.152  | 99   | 133395   | 9.856  | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.310  | 67   | 105139   | 12.107 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.516  | 132  | 112930   | 11.544 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.710  | 113  | 93904    | 8.601  | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.163  | 128  | 50728    | 10.351 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.887  | 143  | 57151    | 10.184 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.440 | 165  | 93516    | 9.150  | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.963 | 131  | 81879    | 6.082  | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.045 | 166  | 360497   | 11.903 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.328 | 160  | 389918   | 11.602 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.910 | 143  | 21963m   | 4.800  | ng/u1  | 0.05     |
| 60) Fluorene-d10              | 15.633 | 176  | 302919   | 11.993 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.769 | 200  | 33590m   | 5.658  | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.498 | 188  | 465221   | 11.914 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.727 | 212  | 432657   | 8.552  | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.821 | 264  | 271733   | 5.759  | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 80) Fluoranthene              | 19.404 | 202  | 71736    | 1.199  | ng/u1  | 97       |
| -----                         |        |      |          |        |        |          |

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

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