

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072122\  
 Data File : BP011067.D  
 Acq On : 21 Jul 2022 17:54  
 Operator : CG/JU  
 Sample : N3709-12  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 H0B26

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 07/22/2022  
 Supervised By :mohammad ahmed 07/22/2022

Quant Time: Jul 21 23:24:57 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071422.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jul 19 03:25:54 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.675  | 152  | 374514   | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.463 | 136  | 1545871  | 20.000 | ng/u1 | # 0.00   |
| 38) Acenaphthene-d10          | 14.334 | 164  | 875840   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.104 | 188  | 1717682  | 20.000 | ng/u1 | # 0.00   |
| 79) Chrysene-d12              | 21.227 | 240  | 1585231  | 20.000 | ng/u1 | # 0.00   |
| 88) Perylene-d12              | 23.574 | 264  | 1616813  | 20.000 | ng/u1 | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.181  | 96   | 21598m   | 2.079  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.611  | 84   | 28976m   | 1.079  | ng/u1 | 0.02     |
| 7) Phenol-d5                  | 6.852  | 99   | 298872   | 9.722  | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.016  | 67   | 258688   | 13.086 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.205  | 132  | 214219   | 8.624  | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.387  | 113  | 204298   | 8.301  | ng/u1 | -0.01    |
| 21) Nitrobenzene-d5           | 8.834  | 128  | 156217   | 13.867 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.557  | 143  | 30474    | 2.734  | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.093 | 165  | 98071    | 4.811  | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.610 | 131  | 370499   | 11.024 | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 13.751 | 166  | 828373   | 13.838 | ng/u1 | -0.01    |
| 49) Acenaphthylene-d8         | 14.022 | 160  | 1062060  | 15.037 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.545 | 143  | 37       | 0.003  | ng/u1 | -0.01    |
| 60) Fluorene-d10              | 15.334 | 176  | 747247   | 14.686 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.469 | 200  | 78       | 0.009  | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.198 | 188  | 1049075  | 14.366 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.457 | 212  | 1276636  | 15.334 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.421 | 264  | 1171659  | 15.088 | ng/u1 | 0.00     |

Target Compounds Qvalue

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

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