

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG092524\  
 Data File : BG063057.D  
 Acq On : 26 Sep 2024 9:51  
 Operator : RC/JU  
 Sample : PB163431BL  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SBLK431

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 09/27/2024  
 Supervised By :mohammad ahmed 09/27/2024

Quant Time: Sep 26 23:15:38 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG092524.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Sep 25 13:16:45 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.843  | 152  | 78115    | 20.000 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 10.634 | 136  | 326625   | 20.000 | ng/ul | # 0.00   |
| 38) Acenaphthene-d10          | 14.483 | 164  | 300118   | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.232 | 188  | 862639   | 20.000 | ng/ul | # 0.00   |
| 79) Chrysene-d12              | 21.486 | 240  | 1046564  | 20.000 | ng/ul | # 0.00   |
| 88) Perylene-d12              | 24.524 | 264  | 1159074  | 20.000 | ng/ul | 0.00     |
|                               |        |      |          |        |       |          |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.307  | 96   | 8437     | 6.226  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.713  | 84   | 103372   | 31.199 | ng/ul | 0.00     |
| 7) Phenol-d5                  | 7.015  | 99   | 140503   | 29.121 | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.174  | 67   | 59500    | 31.567 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.379  | 132  | 136610   | 28.817 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 8.548  | 113  | 121749   | 27.953 | ng/ul | 0.00     |
| 21) Nitrobenzene-d5           | 8.995  | 128  | 68394    | 28.477 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.718  | 143  | 90735    | 29.581 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.258 | 165  | 169245   | 26.436 | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.769 | 131  | 214331   | 28.531 | ng/ul | 0.00     |
| 46) Dimethylphthalate-d6      | 13.889 | 166  | 728797   | 30.542 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8         | 14.177 | 160  | 735246   | 29.076 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.688 | 143  | 108249m  | 30.079 | ng/ul | 0.00     |
| 60) Fluorene-d10              | 15.481 | 176  | 642557   | 29.389 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.599 | 200  | 157222   | 26.080 | ng/ul | 0.00     |
| 73) Anthracene-d10            | 17.332 | 188  | 1273323  | 30.766 | ng/ul | 0.00     |
| 81) Pyrene-d10                | 19.630 | 212  | 1788888  | 30.356 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.318 | 264  | 1831378  | 29.501 | ng/ul | 0.00     |

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG092524\  
Data File : BG063057.D  
Acq On : 26 Sep 2024 9:51  
Operator : RC/JU  
Sample : PB163431BL  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
SBLK431

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 09/27/2024  
Supervised By :mohammad ahmed 09/27/2024

Quant Time: Sep 26 23:15:38 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG092524.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Sep 25 13:16:45 2024  
Response via : Initial Calibration

