

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP121024\  
 Data File : BP023362.D  
 Acq On : 11 Dec 2024 02:00  
 Operator : RC/JU  
 Sample : P5111-09  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BG458

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 12/12/2024  
 Supervised By :mohammad ahmed 12/13/2024

Quant Time: Dec 11 03:39:34 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP112624.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Dec 11 00:30:30 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.540  | 152  | 94553    | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.281 | 136  | 335431   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.145 | 164  | 240159   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 16.957 | 188  | 594917   | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.386 | 240  | 771694   | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 24.563 | 264  | 888814   | 20.000 | ng/u1 | -0.01    |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.105  | 96   | 11460    | 4.462  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.522  | 84   | 63523    | 9.619  | ng/u1 | 0.00     |
| 7) Phenol-d5                  | 6.763  | 99   | 52430    | 7.067  | ng/u1 | 0.02     |
| 9) Bis-(2-Chloroethyl)eth...  | 6.887  | 67   | 127431   | 27.225 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.093  | 132  | 129483   | 23.647 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.257  | 113  | 100554   | 16.793 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 8.687  | 128  | 65123    | 25.999 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.399  | 143  | 78672    | 27.252 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 9.940  | 165  | 164615   | 27.018 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.446 | 131  | 147834   | 21.659 | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 13.569 | 166  | 564373   | 30.272 | ng/u1 | 0.01     |
| 49) Acenaphthylene-d8         | 13.840 | 160  | 523559   | 26.624 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.475 | 143  | 21778m   | 9.532  | ng/u1 | 0.06     |
| 60) Fluorene-d10              | 15.163 | 176  | 483568   | 29.489 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.328 | 200  | 102895   | 28.618 | ng/u1 | 0.02     |
| 73) Anthracene-d10            | 17.051 | 188  | 855538   | 31.510 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.445 | 212  | 1254385  | 31.113 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.345 | 264  | 1468403  | 30.862 | ng/u1 | 0.00     |

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP121024\  
Data File : BP023362.D  
Acq On : 11 Dec 2024 02:00  
Operator : RC/JU  
Sample : P5111-09  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BG458

Quant Time: Dec 11 03:39:34 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP112624.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Dec 11 00:30:30 2024  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 12/12/2024  
Supervised By :mohammad ahmed 12/13/2024

