Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080924\
Data File : BM047100.D
Acq On : 09 Aug 2024 00:50
Operator : RC/JU
Sample : PB162448BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SBLK448

Quant Time: Aug 09 02:06:06 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 09 01:30:34 2024
Response via : Initial Calibration

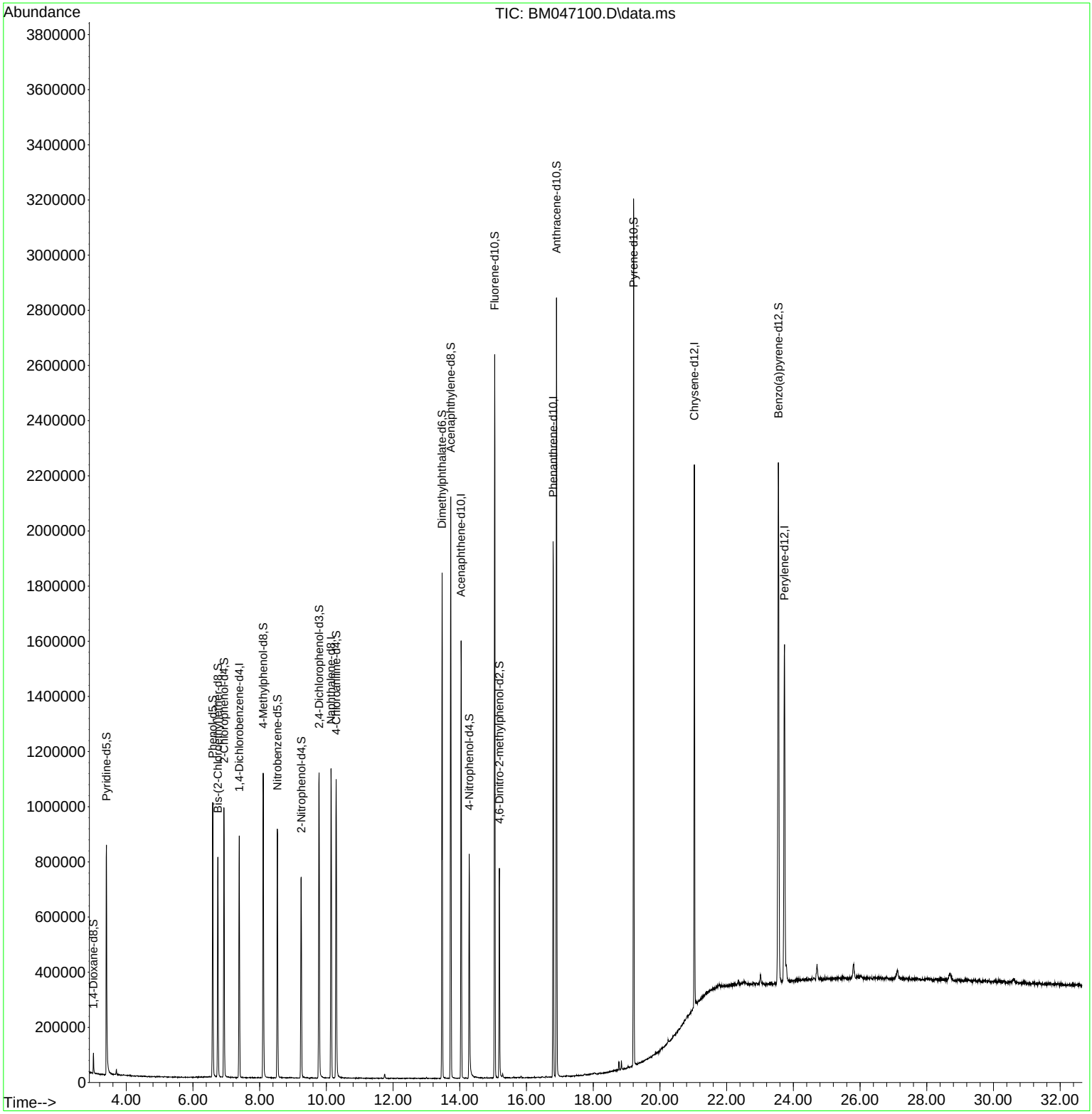
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.387 | 152 | 225888 | 20.000 | ng/ul | 0.00 |
| 20) Naphthalene-d8 | 10.139 | 136 | 879328 | 20.000 | ng/ul | 0.00 |
| 38) Acenaphthene-d10 | 14.039 | 164 | 544038 | 20.000 | ng/ul | 0.00 |
| 64) Phenanthrene-d10 | 16.798 | 188 | 1093784 | 20.000 | ng/ul | 0.00 |
| 79) Chrysene-d12 | 21.033 | 240 | 905747 | 20.000 | ng/ul | 0.00 |
| 88) Perylene-d12 | 23.733 | 264 | 1016345 | 20.000 | ng/ul | 0.00 |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.016 | 96 | 32671 | 5.730 | ng/uL | 0.00 |
| 4) Pyridine-d5 | 3.405 | 84 | 450646 | 28.976 | ng/ul | 0.00 |
| 7) Phenol-d5 | 6.593 | 99 | 526683 | 30.693 | ng/ul | 0.00 |
| 9) Bis-(2-Chloroethyl)eth... | 6.746 | 67 | 339238 | 30.046 | ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4 | 6.928 | 132 | 412778 | 28.398 | ng/ul | 0.00 |
| 15) 4-Methylphenol-d8 | 8.104 | 113 | 401235 | 29.517 | ng/ul | 0.00 |
| 21) Nitrobenzene-d5 | 8.534 | 128 | 202923 | 28.759 | ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4 | 9.245 | 143 | 217910 | 28.279 | ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3 | 9.781 | 165 | 395522 | 26.735 | ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4 | 10.292 | 131 | 545611 | 28.061 | ng/ul | 0.00 |
| 46) Dimethylphthalate-d6 | 13.469 | 166 | 1128389 | 27.126 | ng/ul | 0.00 |
| 49) Acenaphthylene-d8 | 13.727 | 160 | 1321987 | 28.471 | ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4 | 14.280 | 143 | 191113 | 23.762 | ng/ul | 0.00 |
| 60) Fluorene-d10 | 15.045 | 176 | 967909 | 27.200 | ng/ul | 0.00 |
| 65) 4,6-Dinitro-2-methylph... | 15.186 | 200 | 145822 | 21.102 | ng/ul | 0.00 |
| 73) Anthracene-d10 | 16.898 | 188 | 1495287 | 28.837 | ng/ul | 0.00 |
| 81) Pyrene-d10 | 19.209 | 212 | 1616920 | 31.185 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12 | 23.550 | 264 | 1537134 | 28.722 | ng/ul | 0.00 |

Target Compounds Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080924\
Data File : BM047100.D
Acq On : 09 Aug 2024 00:50
Operator : RC/JU
Sample : PB162448BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SBLK448

Quant Time: Aug 09 02:06:06 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 09 01:30:34 2024
Response via : Initial Calibration