

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM071125\  
 Data File : BM050408.D  
 Acq On : 11 Jul 2025 11:39  
 Operator : RC/JU  
 Sample : Q2126-02  
 Misc : LOQ-SOIL-10 PPM  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 LOQ-SOIL-02-QT2-2025

Quant Time: Jul 11 12:31:49 2025  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM070925.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jul 08 18:32:25 2025  
 Response via : Initial Calibration

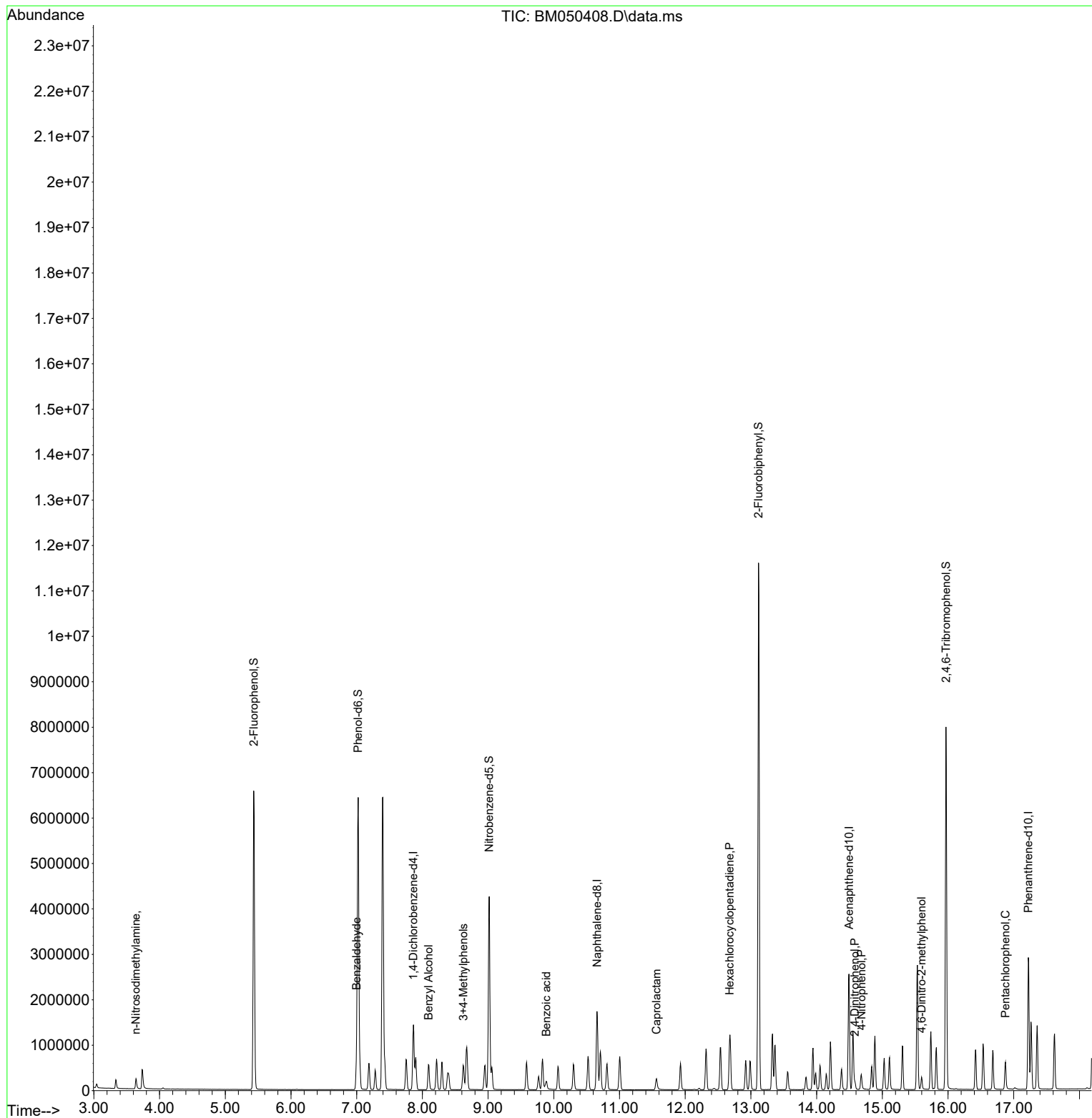
| Compound                      | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|-------|----------|
| -----                         |        |      |          |         |       |          |
| Internal Standards            |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.863  | 152  | 393376   | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8            | 10.657 | 136  | 1451725  | 20.000  | ng    | 0.00     |
| 39) Acenaphthene-d10          | 14.492 | 164  | 908326   | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10          | 17.221 | 188  | 1700343  | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12              | 21.444 | 240  | 1691403  | 20.000  | ng    | -0.01    |
| 86) Perylene-d12              | 24.485 | 264  | 1683388  | 20.000  | ng    | -0.01    |
|                               |        |      |          |         |       |          |
| System Monitoring Compounds   |        |      |          |         |       |          |
| 5) 2-Fluorophenol             | 5.434  | 112  | 2817040  | 123.267 | ng    | 0.00     |
| 7) Phenol-d6                  | 7.022  | 99   | 3593280  | 124.728 | ng    | 0.00     |
| 23) Nitrobenzene-d5           | 9.016  | 82   | 2328027  | 81.814  | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol      | 15.968 | 330  | 1431480  | 129.707 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl          | 13.115 | 172  | 5958262  | 81.007  | ng    | 0.00     |
| 79) Terphenyl-d14             | 19.839 | 244  | 9419541  | 97.985  | ng    | 0.00     |
|                               |        |      |          |         |       |          |
| Target Compounds              |        |      |          |         |       | Qvalue   |
| 4) n-Nitrosodimethylamine     | 3.640  | 42   | 107823   | 9.375   | ng    | # 93     |
| 9) Benzaldehyde               | 6.998  | 77   | 197866   | 11.546  | ng    | 98       |
| 15) Benzyl Alcohol            | 8.092  | 79   | 175971   | 8.669   | ng    | 98       |
| 20) 3+4-Methylphenols         | 8.622  | 107  | 224862   | 8.595   | ng    | 98       |
| 32) Benzoic acid              | 9.886  | 122  | 72682    | 10.682  | ng    | 97       |
| 35) Caprolactam               | 11.563 | 113  | 46586    | 7.543   | ng    | 96       |
| 41) Hexachlorocyclopentadiene | 12.674 | 237  | 140039   | 7.584   | ng    | 98       |
| 54) 2,4-Dinitrophenol         | 14.580 | 184  | 31691    | 10.807  | ng    | # 81     |
| 56) 4-Nitrophenol             | 14.680 | 139  | 81247    | 7.399   | ng    | 99       |
| 65) 4,6-Dinitro-2-methylph... | 15.598 | 198  | 51663    | 11.211  | ng    | 96       |
| 70) Pentachlorophenol         | 16.874 | 266  | 105248   | 7.641   | ng    | 98       |
| 77) Benzidine                 | 19.450 | 184  | 386146   | 8.951   | ng    | 99       |
| 82) 3,3'-Dichlorobenzidine    | 21.350 | 252  | 300902   | 8.096   | ng    | 100      |
| 85) Di-n-octyl phthalate      | 22.515 | 149  | 644206   | 7.254   | ng    | 98       |
| -----                         |        |      |          |         |       |          |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM071125\  
Data File : BM050408.D  
Acq On : 11 Jul 2025 11:39  
Operator : RC/JU  
Sample : Q2126-02  
Misc : LOQ-SOIL-10 PPM  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
LOQ-SOIL-02-QT2-2025

Quant Time: Jul 11 12:31:49 2025  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM070925.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Jul 08 18:32:25 2025  
Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM071125\  
Data File : BM050408.D  
Acq On : 11 Jul 2025 11:39  
Operator : RC/JU  
Sample : Q2126-02  
Misc : LOQ-SOIL-10 PPM  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
LOQ-SOIL-02-QT2-2025

Quant Time: Jul 11 12:31:49 2025  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\8270-BM070925.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Jul 08 18:32:25 2025  
Response via : Initial Calibration

