

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG080724\  
 Data File : BG062303.D  
 Acq On : 7 Aug 2024 15:23  
 Operator : MA/JU  
 Sample : P3359-05  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 E1GD5

Quant Time: Aug 08 06:20:35 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG080524.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Aug 07 01:46:39 2024  
 Response via : Initial Calibration

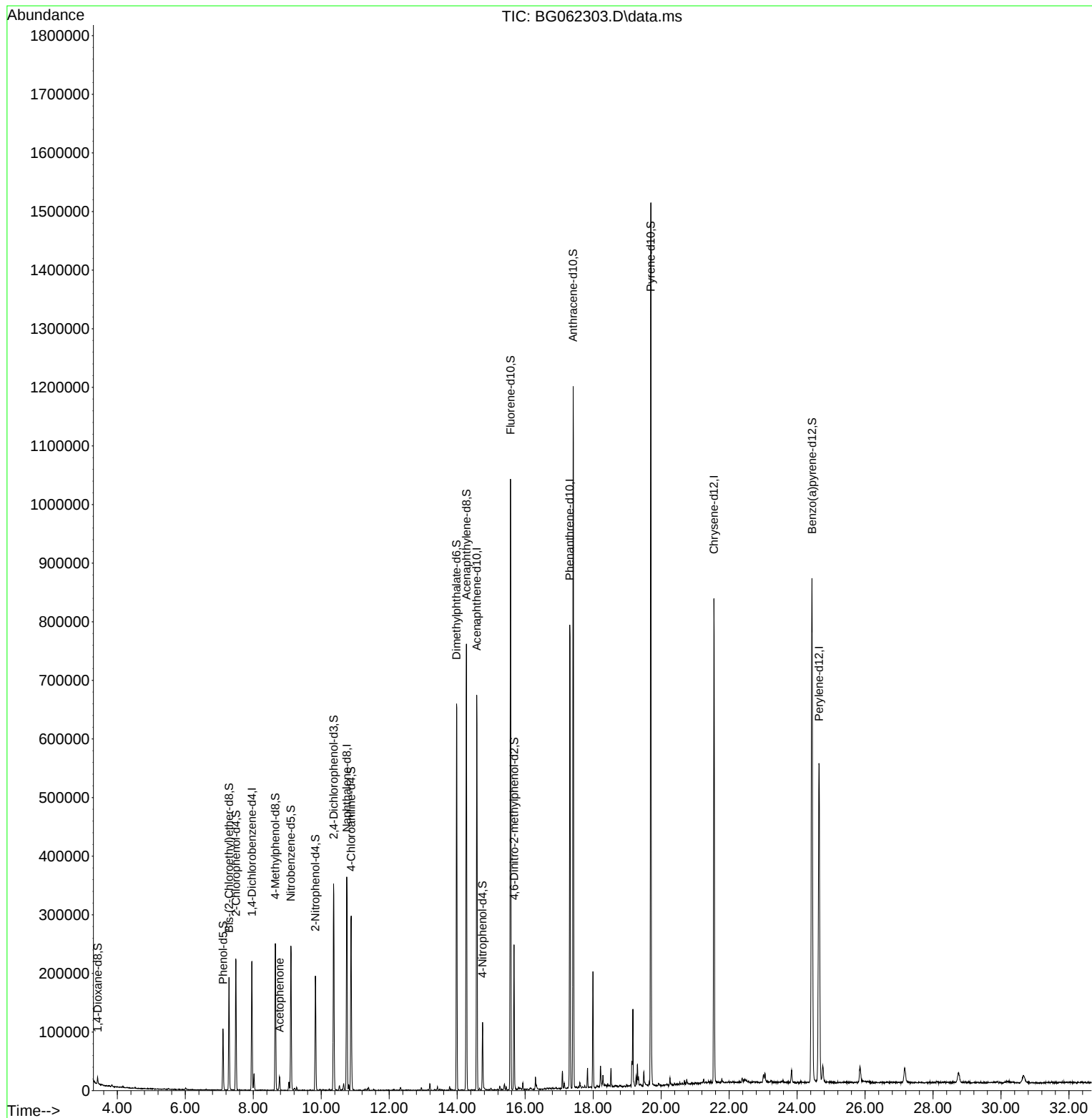
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.961  | 152  | 59828    | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.751 | 136  | 298268   | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.575 | 164  | 235223   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.313 | 188  | 500574   | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.554 | 240  | 493091   | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 24.650 | 264  | 580260   | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.420  | 96   | 5399     | 3.891  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 0.000  | 84   | 0d       | 0.000  | ng/ul  |          |
| 7) Phenol-d5                  | 7.109  | 99   | 58098    | 10.174 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.285  | 67   | 91547    | 26.043 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.491  | 132  | 101388   | 24.781 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.648  | 113  | 93584    | 19.675 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.106  | 128  | 54730    | 29.758 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.829  | 143  | 59319    | 34.286 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.364 | 165  | 131559   | 26.181 | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.880 | 131  | 153505   | 21.062 | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.982 | 166  | 461395   | 25.424 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.270 | 160  | 513988   | 24.979 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.746 | 143  | 24958    | 9.823  | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.568 | 176  | 421714   | 25.888 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.674 | 200  | 51615    | 34.817 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.413 | 188  | 701632   | 29.061 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.698 | 212  | 870478   | 29.701 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.439 | 264  | 934484   | 30.126 | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 16) Acetophenone              | 8.772  | 105  | 12197    | 1.610  | ng/ul  | 93       |
| -----                         |        |      |          |        |        |          |

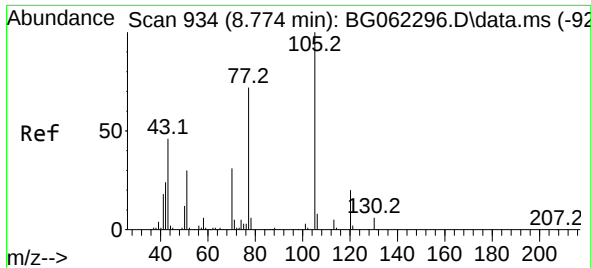
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG080724\  
Data File : BG062303.D  
Acq On : 7 Aug 2024 15:23  
Operator : MA/JU  
Sample : P3359-05  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
E1GD5

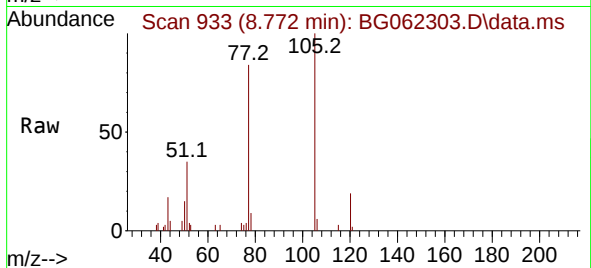
Quant Time: Aug 08 06:20:35 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG080524.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Aug 07 01:46:39 2024  
Response via : Initial Calibration





#16  
 Acetophenone  
 Concen: 1.610 ng/ul  
 RT: 8.772 min Scan# 91  
 Delta R.T. -0.009 min  
 Lab File: BG062303.D  
 Acq: 7 Aug 2024 15:23

Instrument :  
 BNA\_G  
 ClientSampleId :  
 E1GD5



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 105   | Resp: | 12197 |
| Ion      | Ratio | Lower | Upper |
| 105      | 100   |       |       |
| 77       | 83.9  | 61.7  | 92.5  |
| 51       | 35.0  | 26.4  | 39.6  |

