

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG082217\  
 Data File : BG028419.D  
 Acq On : 22 Aug 2017 15:19  
 Operator : SJ/JU  
 Sample : I4827-20  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 B0AG3

Manual Integrations  
 APPROVED

Sohil  
 8/23/2017 3:02:02 PM

Quant Time: Aug 23 04:42:13 2017  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080217.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Aug 23 02:58:29 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.35  | 152  | 29763    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 11.16 | 136  | 136946   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.95 | 164  | 109139   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.70 | 188  | 272933m  | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 22.03 | 240  | 289907   | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 25.53 | 264  | 285739   | 20.00 | ng/ul | 0.00     |

Sohil

## System Monitoring Compounds

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.83  | 96  | 3551   | 5.56  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 7.49  | 99  | 92916  | 28.42 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.66  | 67  | 60690  | 29.32 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.88  | 132 | 67398  | 32.68 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 9.04  | 113 | 82508  | 30.20 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 9.51  | 128 | 37946  | 35.44 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 10.23 | 143 | 46044  | 39.22 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.78 | 165 | 85687  | 35.27 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 11.29 | 131 | 104510 | 38.65 | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6       | 14.34 | 166 | 329806 | 33.98 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 14.64 | 160 | 375095 | 34.27 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 15.15 | 143 | 41609  | 26.96 | ng/ul | 0.00 |
| 57) Fluorene-d10               | 15.94 | 176 | 286188 | 32.86 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 16.05 | 200 | 55048  | 31.05 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.80 | 188 | 478426 | 36.56 | ng/ul | 0.00 |
| 76) Pyrene-d10                 | 20.07 | 212 | 515388 | 34.67 | ng/ul | 0.00 |
| 87) Benzo(a)pyrene-d12         | 25.29 | 264 | 481113 | 35.97 | ng/ul | 0.00 |

8/23/2017 3:02:02 PM

## Target Compounds

|                                |       |     |        |              | Qvalue |
|--------------------------------|-------|-----|--------|--------------|--------|
| 6) Phenol                      | 7.52  | 94  | 6847   | 2.108 ng/ul# | 84     |
| 44) Dimethylphthalate          | 14.39 | 163 | 103496 | 11.580 ng/ul | 98     |
| 81) Bis(2-ethylhexyl)phthalate | 21.87 | 149 | 40943  | 4.443 ng/ul  | 99     |

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

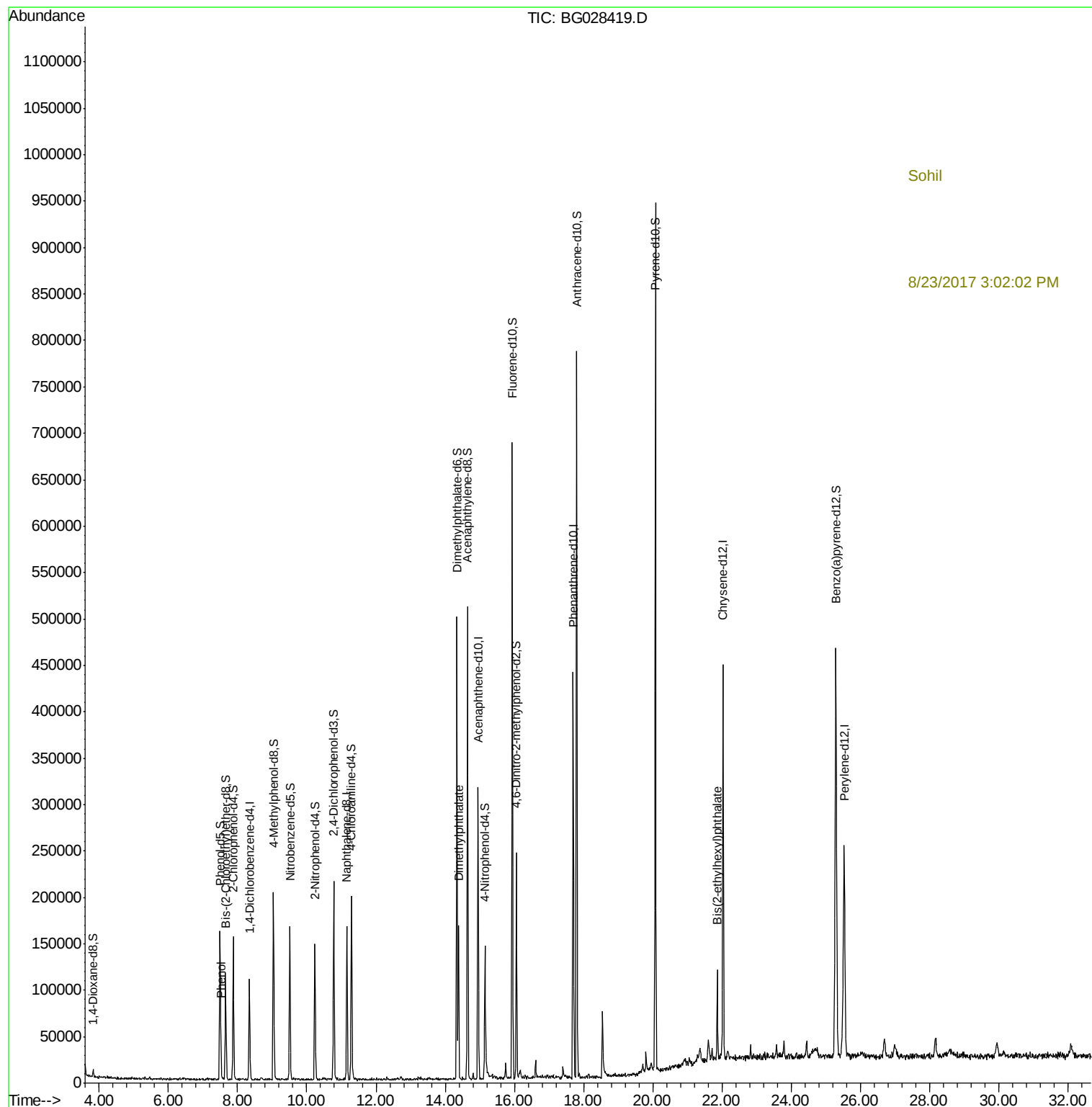
Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG082217\  
Data File : BG028419.D  
Acq On : 22 Aug 2017 15:19  
Operator : SJ/JU  
Sample : I4827-20  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampled :  
B0AG3

Manual Integrations  
APPROVED

Sohil  
8/23/2017 3:02:02 PM

Quant Time: Aug 23 04:42:13 2017  
Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080217.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Aug 23 02:58:29 2017  
Response via : Initial Calibration



Sohil

8/23/2017 3:02:02 PM