

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG080521\  
 Data File : BG049657.D  
 Acq On : 5 Aug 2021 20:03  
 Operator : CG/JU  
 Sample : M3162-05  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BGET5

Manual Integrations  
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Quant Time: Aug 06 03:59:00 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG080421.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Aug 04 16:17:29 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min)  |
|-------------------------------|--------|------|----------|--------|--------|-----------|
| -----                         |        |      |          |        |        |           |
| Internal Standards            |        |      |          |        |        |           |
| 1) 1,4-Dichlorobenzene-d4     | 8.042  | 152  | 25390    | 20.000 | ng/ul  | 0.00      |
| 20) Naphthalene-d8            | 10.862 | 136  | 100164   | 20.000 | ng/ul  | 0.00      |
| 38) Acenaphthene-d10          | 14.692 | 164  | 68697    | 20.000 | ng/ul  | 0.00      |
| 64) Phenanthrene-d10          | 17.441 | 188  | 146845   | 20.000 | ng/ul  | 0.00      |
| 79) Chrysene-d12              | 21.724 | 240  | 142901   | 20.000 | ng/ul  | 0.00      |
| 88) Perylene-d12              | 24.996 | 264  | 147578   | 20.000 | ng/ul  | 0.00      |
| System Monitoring Compounds   |        |      |          |        |        |           |
| 3) 1,4-Dioxane-d8             | 3.425  | 96   | 3777     | 6.955  | ng/uL  | 0.00      |
| 4) Pyridine-d5                | 3.848  | 84   | 62005    | 38.049 | ng/ul  | 0.00      |
| 7) Phenol-d5                  | 7.196  | 99   | 94419    | 40.975 | ng/ul  | 0.00      |
| 9) Bis-(2-Chloroethyl)eth...  | 7.361  | 67   | 53622    | 40.512 | ng/ul  | 0.00      |
| 11) 2-Chlorophenol-d4         | 7.572  | 132  | 69803    | 42.324 | ng/ul  | 0.00      |
| 15) 4-Methylphenol-d8         | 8.747  | 113  | 76782    | 43.702 | ng/ul  | 0.00      |
| 21) Nitrobenzene-d5           | 9.211  | 128  | 37899    | 48.034 | ng/ul  | 0.00      |
| 24) 2-Nitrophenol-d4          | 9.940  | 143  | 44257    | 49.116 | ng/ul  | 0.00      |
| 28) 2,4-Dichlorophenol-d3     | 10.480 | 165  | 73430    | 43.218 | ng/ul  | 0.00      |
| 31) 4-Chloroaniline-d4        | 10.991 | 131  | 97210    | 41.793 | ng/ul  | 0.00      |
| 46) Dimethylphthalate-d6      | 14.093 | 166  | 250221   | 46.414 | ng/ul  | 0.00      |
| 49) Acenaphthylene-d8         | 14.386 | 160  | 305333   | 47.605 | ng/ul  | 0.00      |
| 54) 4-Nitrophenol-d4          | 14.886 | 143  | 33272m   | 38.172 | ng/ul  | 0.00      |
| 60) Fluorene-d10              | 15.685 | 176  | 214995   | 46.395 | ng/ul  | 0.00      |
| 65) 4,6-Dinitro-2-methylph... | 15.802 | 200  | 37419    | 37.861 | ng/ul  | 0.00      |
| 73) Anthracene-d10            | 17.541 | 188  | 328252   | 47.356 | ng/ul  | 0.00      |
| 81) Pyrene-d10                | 19.832 | 212  | 382631   | 48.597 | ng/ul  | 0.00      |
| 92) Benzo(a)pyrene-d12        | 24.772 | 264  | 367643   | 45.465 | ng/ul  | 0.00      |
| Target Compounds              |        |      |          |        |        |           |
| 8) Phenol                     | 7.226  | 94   | 3002     | 1.315  | ng/ul# | Qvalue 87 |
| -----                         |        |      |          |        |        |           |

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

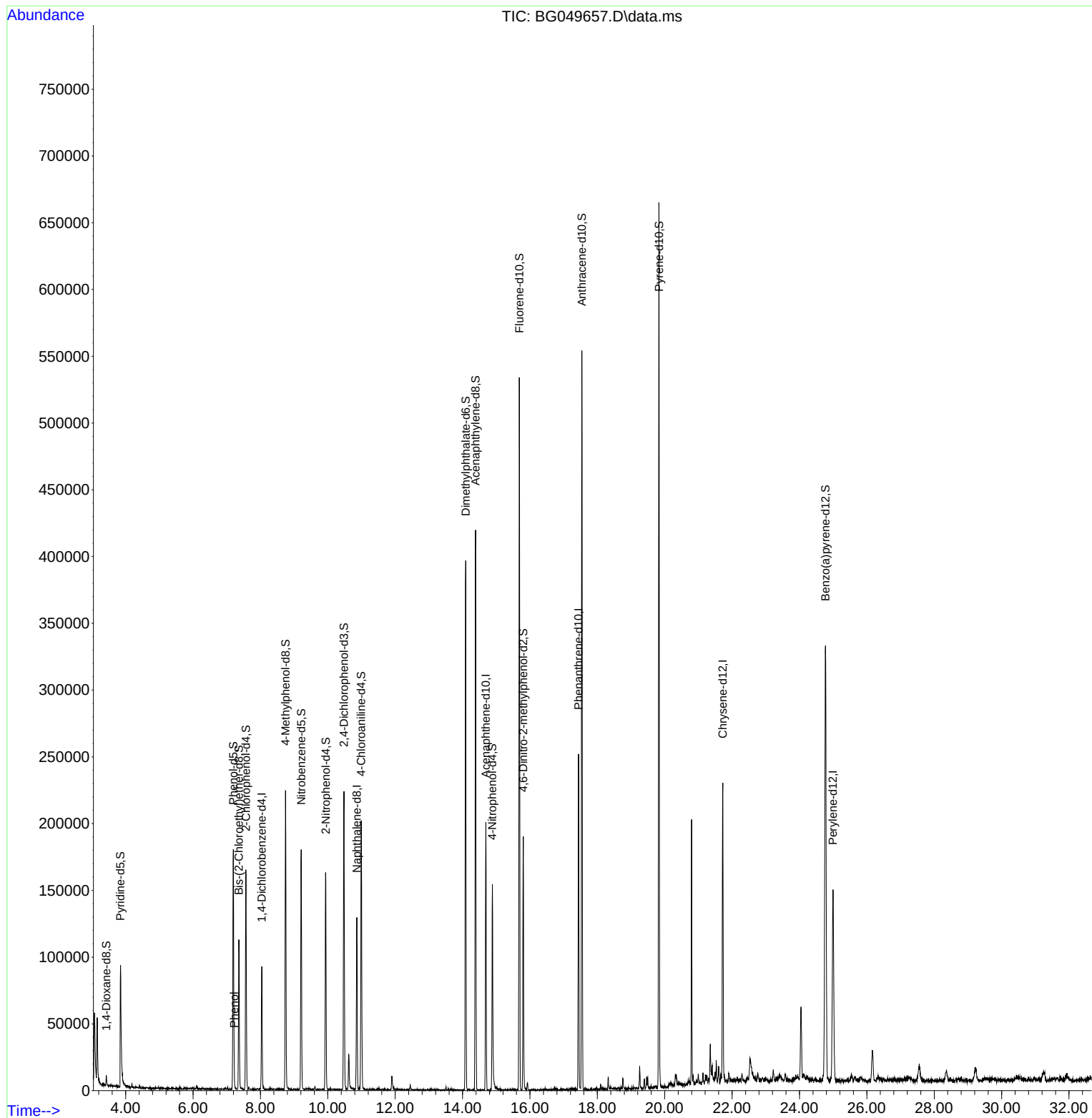
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG080521\  
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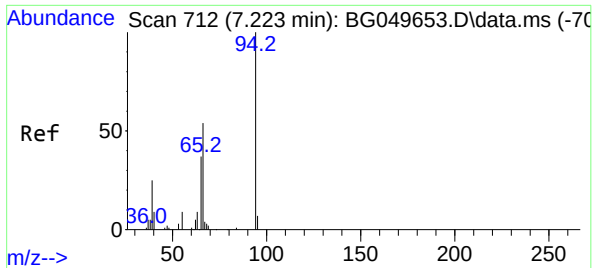
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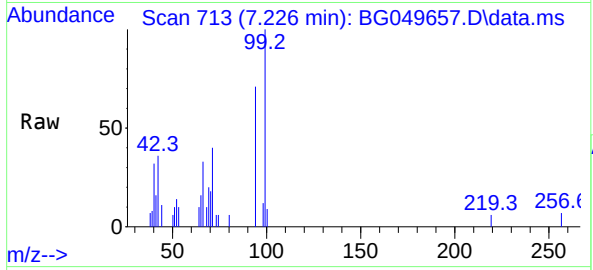
Quant Time: Aug 06 03:59:00 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG080421.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Aug 04 16:17:29 2021  
Response via : Initial Calibration





#8  
Phenol  
Concen: 1.315 ng/ul  
RT: 7.226 min Scan# 713  
Delta R.T. -0.001 min  
Lab File: BG049657.D  
Acq: 5 Aug 2021 20:03

Instrument :  
BNA\_G  
ClientSampleId :  
BGET5



Tgt Ion: 94 Resp: 3002

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 94  | 100   |       |       |
| 65  | 21.9  | 24.7  | 37.1# |
| 66  | 46.4  | 43.7  | 65.5  |

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