

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN062621\  
 Data File : BN015088.D  
 Acq On : 25 Jun 2021 21:19  
 Operator : CG/JU  
 Sample : M2680-15  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BGD52

Quant Time: Jun 25 23:12:26 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-BN061821MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Jun 24 14:43:13 2021  
 Response via : Initial Calibration

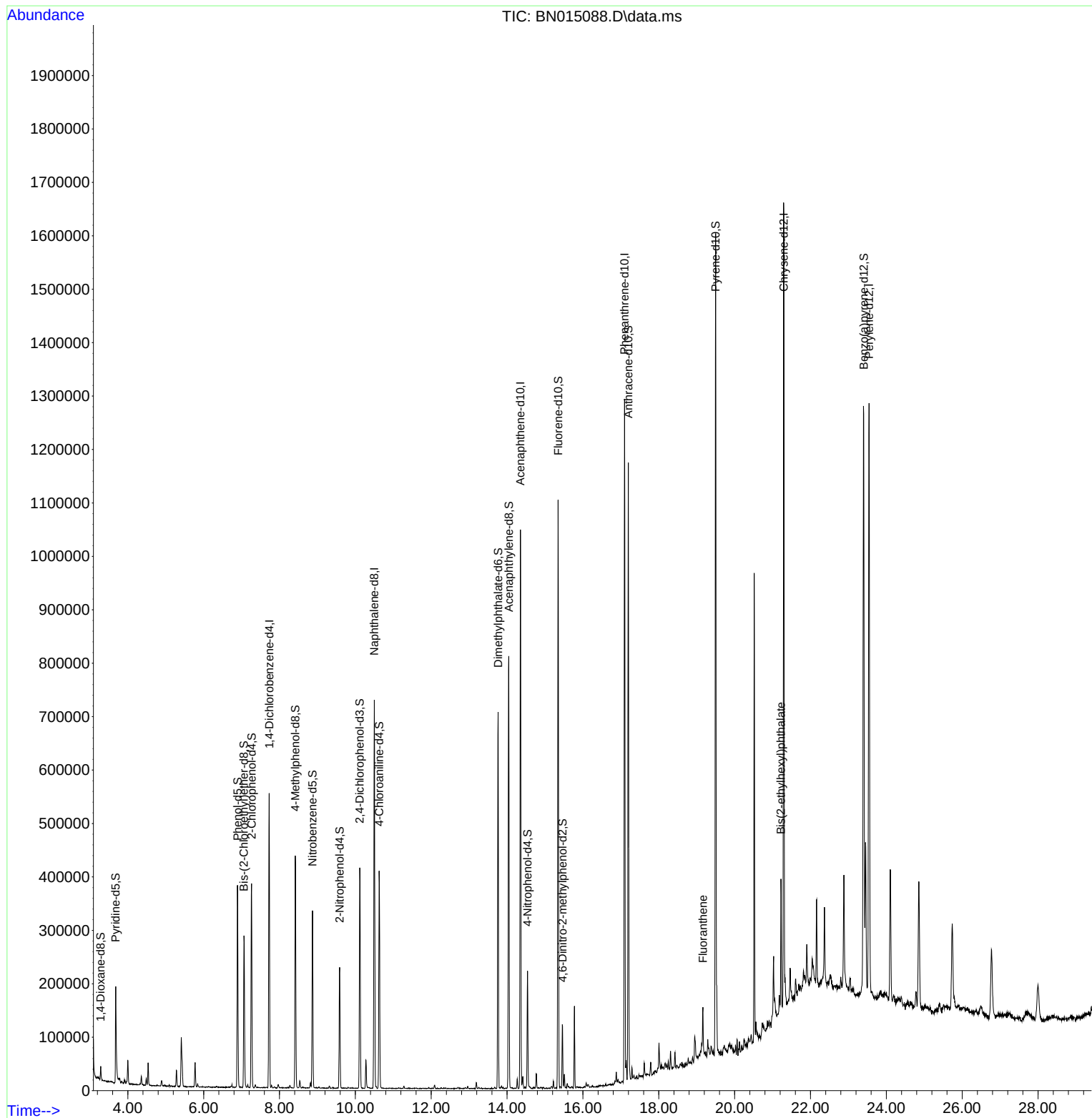
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.728  | 152  | 146468   | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.499 | 136  | 593623   | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.351 | 164  | 359812   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.098 | 188  | 715823   | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.292 | 240  | 704135   | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 23.545 | 264  | 730968   | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.287  | 96   | 12738    | 3.384  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.681  | 84   | 100209   | 9.875  | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 6.893  | 99   | 216458   | 17.027 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.063  | 67   | 128464   | 17.207 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.263  | 132  | 173009   | 17.948 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.416  | 113  | 162660   | 16.579 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 8.869  | 128  | 77919    | 19.189 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.587  | 143  | 75818    | 20.961 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.116 | 165  | 147406   | 17.266 | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.628 | 131  | 215220   | 16.266 | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.763 | 166  | 469117   | 18.987 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.045 | 160  | 600635   | 18.727 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.539 | 143  | 50233    | 11.656 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.345 | 176  | 408802   | 19.019 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.463 | 200  | 23877    | 8.076  | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.198 | 188  | 637035   | 19.444 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.498 | 212  | 768069   | 20.811 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.404 | 264  | 770099   | 21.341 | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 80) Fluoranthene              | 19.163 | 202  | 45166    | 1.014  | ng/ul  | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.221 | 149  | 81061    | 3.058  | ng/ul  | 97       |
| -----                         |        |      |          |        |        |          |

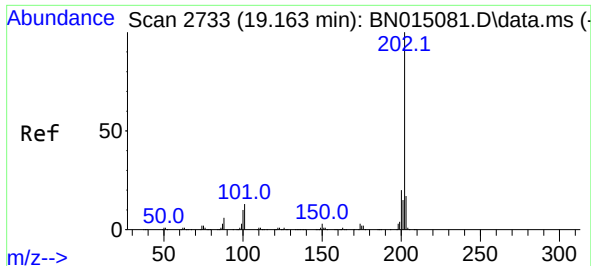
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN062621\  
Data File : BN015088.D  
Acq On : 25 Jun 2021 21:19  
Operator : CG/JU  
Sample : M2680-15  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
BGD52

Quant Time: Jun 25 23:12:26 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-BN061821MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Jun 24 14:43:13 2021  
Response via : Initial Calibration

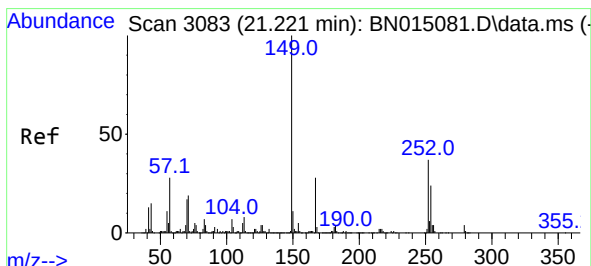
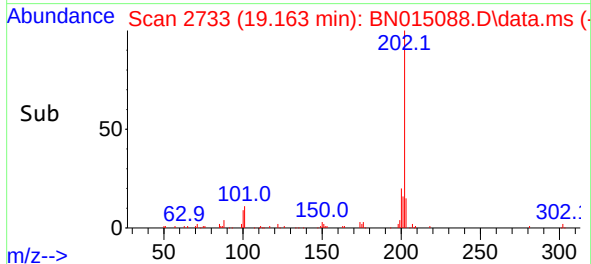
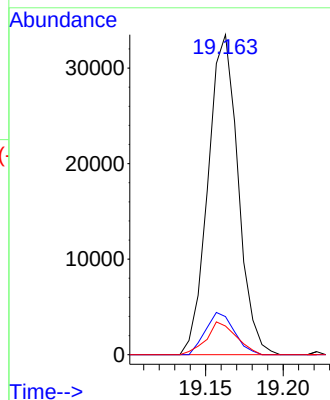
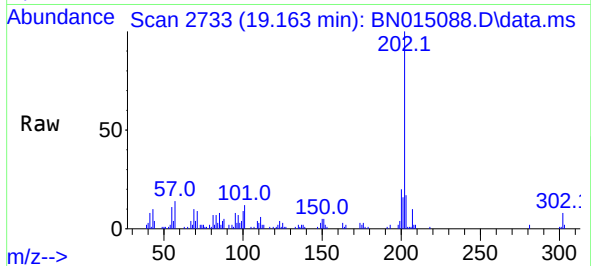




#80  
Fluoranthene  
Concen: 1.014 ng/ul  
RT: 19.163 min Scan# 2733  
Delta R.T. 0.000 min  
Lab File: BN015088.D  
Acq: 25 Jun 2021 21:19

Instrument :  
BNA\_N  
ClientSampleId :  
BGD52

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 202   | Resp: | 45166 |
| Ion Ratio | Lower | Upper |       |
| 202       | 100   |       |       |
| 101       | 11.9  | 9.5   | 14.3  |
| 100       | 8.9   | 7.4   | 11.2  |



#86  
Bis(2-ethylhexyl)phthalate  
Concen: 3.058 ng/ul  
RT: 21.221 min Scan# 3083  
Delta R.T. -0.006 min  
Lab File: BN015088.D  
Acq: 25 Jun 2021 21:19

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 149   | Resp: | 81061 |
| Ion Ratio | Lower | Upper |       |
| 149       | 100   |       |       |
| 167       | 27.4  | 23.4  | 35.0  |
| 279       | 3.9   | 3.4   | 5.2   |

