

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111219\  
 Data File : BM023676.D  
 Acq On : 12 Nov 2019 22:03  
 Operator : JU  
 Sample : K5565-10  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :

Quant Time: Nov 13 00:06:27 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM11119MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Nov 12 05:56:01 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.55  | 152  | 412527   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.32 | 136  | 1918364  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.20 | 164  | 1417657  | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.95 | 188  | 3215754  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.14 | 240  | 2724117  | 20.00 | ng/ul | -0.01    |
| 86) Perylene-d12          | 23.31 | 264  | 2460404  | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.08  | 96   | 23123    | 2.31  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.73  | 99   | 494089   | 13.14 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.89  | 67   | 310526   | 14.37 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.08  | 132  | 384906   | 14.13 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.26  | 113  | 330206   | 11.01 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.69  | 128  | 198293   | 14.44 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.41  | 143  | 221394   | 15.34 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 9.95  | 165  | 434536   | 13.20 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.46 | 131  | 533509   | 14.76 | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 13.62 | 166  | 1610690  | 14.57 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 13.89 | 160  | 1743746  | 13.82 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.42 | 143  | 207861   | 11.01 | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.20 | 176  | 1369022  | 14.02 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.33 | 200  | 184173   | 9.90  | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.04 | 188  | 2228449  | 14.61 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.35 | 212  | 2587274  | 18.22 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 23.17 | 264  | 2032589  | 15.70 | ng/ul | -0.01    |

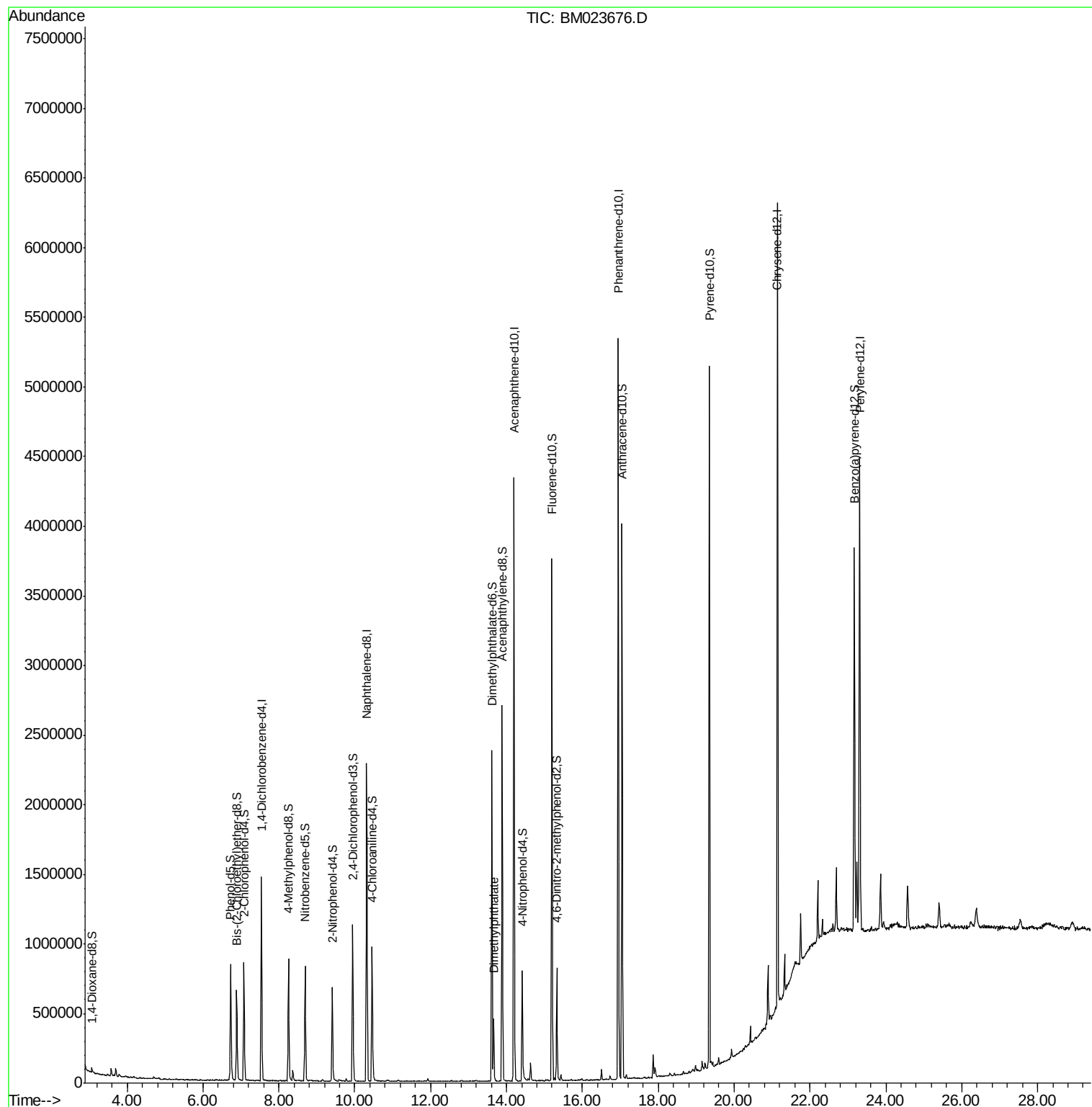
| Target Compounds      | R.T.  | QIon | Response | Conc  | Units | Ovalue |
|-----------------------|-------|------|----------|-------|-------|--------|
| 45) Dimethylphthalate | 13.66 | 163  | 294941   | 2.722 | ng/ul | 99     |

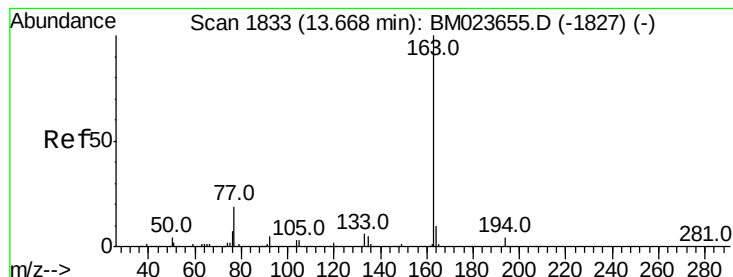
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111219\  
Data File : BM023676.D  
Acq On : 12 Nov 2019 22:03  
Operator : JU  
Sample : K5565-10  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :

Quant Time: Nov 13 00:06:27 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM11119MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Nov 12 05:56:01 2019  
Response via : Initial Calibration





#45

Dimethylphthalate

Concen: 2.722 ng/ul

RT: 13.66 min Scan# 1832

Delta R.T. -0.01 min

Lab File: BM023676.D

Acq: 12 Nov 2019 22:03

Instrument :

BNA\_M

ClientSampleId :

Tot Ion:163 Resp: 294941

Ion Ratio Lower Upper

163 100

194 4.6 3.4 5.2

164 10.3 8.0 12.0

