

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051520\  
 Data File : BM025990.D  
 Acq On : 15 May 2020 15:59  
 Operator : MA/SJ  
 Sample : L2660-11  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 CB7C8

Quant Time: May 15 16:37:02 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM051320MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri May 15 12:17:41 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.50  | 152  | 149238   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.27 | 136  | 603753   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.15 | 164  | 341159   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.90 | 188  | 721505   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.10 | 240  | 764329   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.22 | 264  | 844932   | 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   | 10410    | 2.10  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.69  | 99   | 156345   | 11.55 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.86  | 67   | 124832   | 13.33 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.05  | 132  | 114051   | 10.76 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.22  | 113  | 124933   | 12.25 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.65  | 128  | 56620    | 11.50 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.37  | 143  | 55003    | 11.30 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 9.90  | 165  | 103907   | 10.63 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.41 | 131  | 145077   | 14.63 | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 13.57 | 166  | 398663   | 14.57 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 13.84 | 160  | 378046   | 11.66 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.36 | 143  | 47750    | 9.86  | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.15 | 176  | 298400   | 12.54 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.28 | 200  | 40731    | 9.68  | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.00 | 188  | 444551   | 12.50 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.30 | 212  | 505159   | 12.87 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 23.09 | 264  | 564189   | 12.55 | ng/ul | 0.00     |

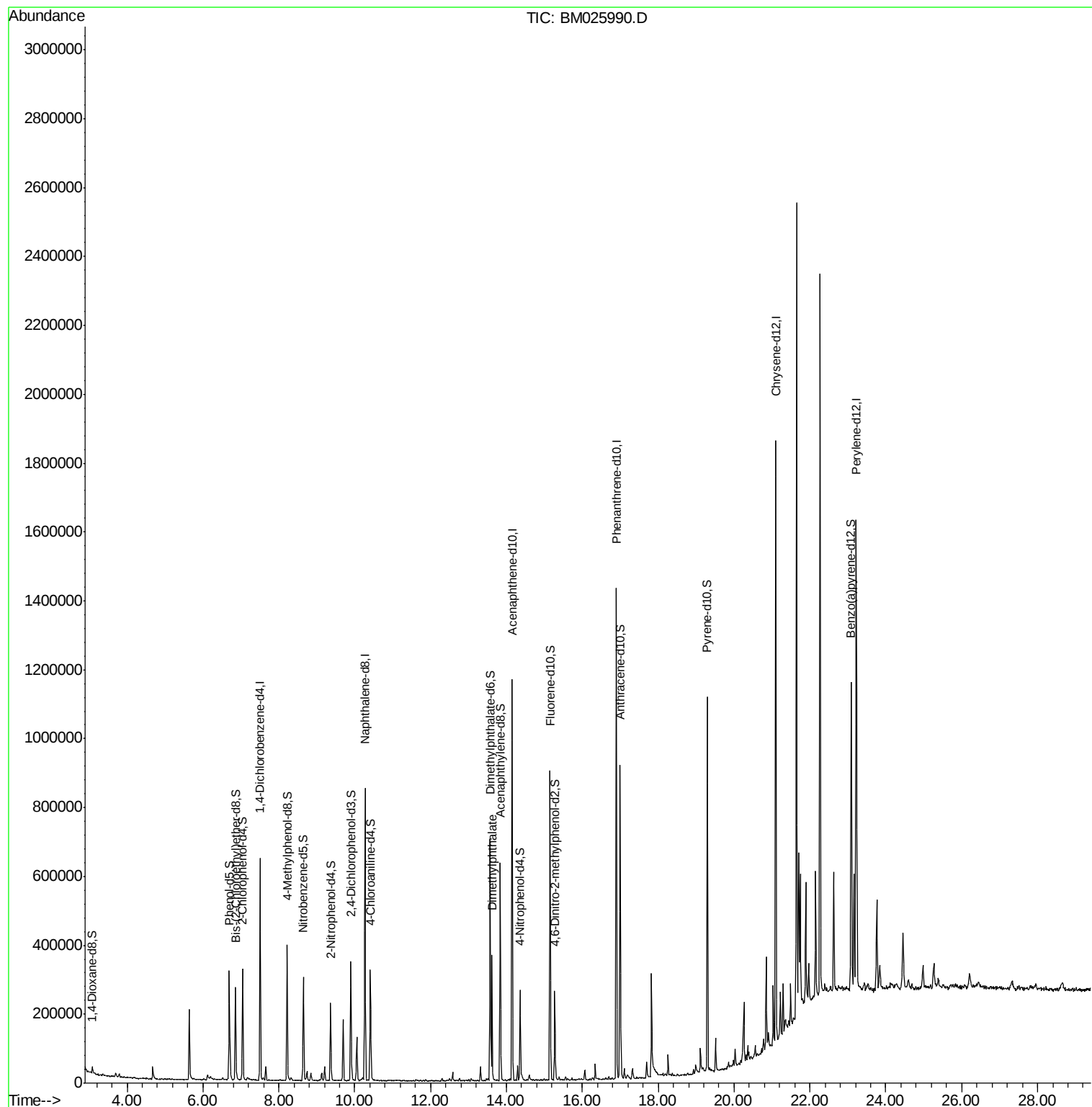
| Target Compounds      | R.T.  | QIon | Response | Conc  | Units | Ovalue |
|-----------------------|-------|------|----------|-------|-------|--------|
| 45) Dimethylphthalate | 13.62 | 163  | 197031   | 6.860 | ng/ul | 99     |

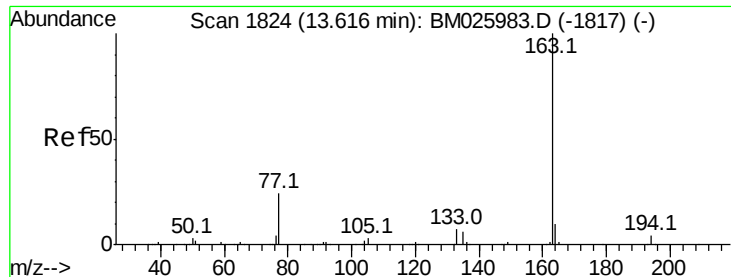
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051520\  
Data File : BM025990.D  
Acq On : 15 May 2020 15:59  
Operator : MA/SJ  
Sample : L2660-11  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
CB7C8

Quant Time: May 15 16:37:02 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM051320MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri May 15 12:17:41 2020  
Response via : Initial Calibration





#45

Dimethylphthalate

Concen: 6.860 ng/ul

RT: 13.62 min Scan# 1824

Delta R.T. 0.00 min

Lab File: BM025990.D

Acq: 15 May 2020 15:59

Instrument :

BNA\_M

ClientSampleId :

CB7C8

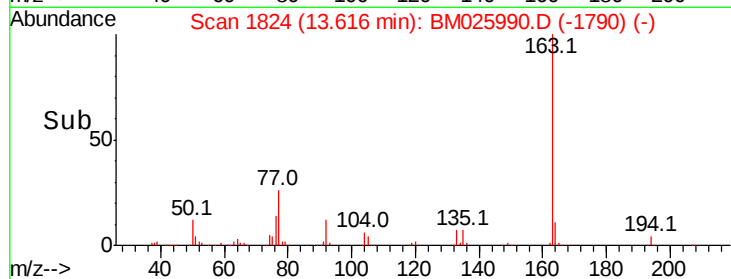
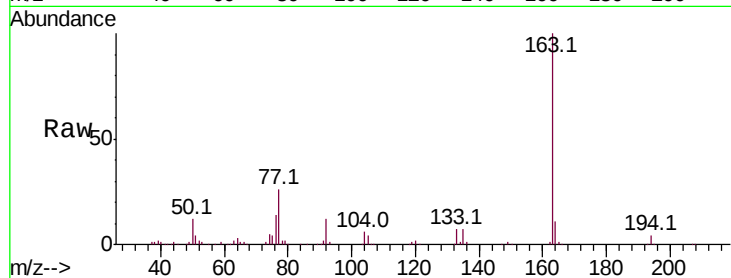
Tot Ion:163 Resp: 197031

Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

164 10.6 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): E

200000 Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

