

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_P\DATA\BP101919\  
 Data File : BP000919.D  
 Acq On : 19 Oct 2019 17:03  
 Operator : JU  
 Sample : K5354-15  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BFBB8

Quant Time: Oct 19 22:48:24 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SOM-EPA-BP100919MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Oct 19 22:14:11 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.74  | 152  | 117788   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 8.02  | 136  | 449147   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 9.79  | 164  | 257728   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 11.28 | 188  | 500648   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 13.96 | 240  | 470672   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 15.43 | 264  | 536167   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 2.35  | 96   | 14030    | 4.94  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.39  | 99   | 55579    | 6.12  | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.42  | 67   | 134387   | 29.58 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 6.51  | 132  | 195776   | 25.58 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 7.13  | 113  | 113493   | 16.35 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 7.30  | 128  | 115183   | 33.74 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 7.62  | 143  | 125340   | 34.47 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 7.87  | 165  | 210661   | 30.28 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 8.09  | 131  | 18111    | 2.34  | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 9.48  | 166  | 618574   | 34.29 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 9.63  | 160  | 738584   | 33.28 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 9.92  | 143  | 15047    | 5.41  | ng/ul | 0.00     |
| 58) Fluorene-d10               | 10.31 | 176  | 529026   | 34.27 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 10.39 | 200  | 59687    | 25.03 | ng/ul | 0.00     |
| 71) Anthracene-d10             | 11.34 | 188  | 842228   | 36.32 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 12.72 | 212  | 921652   | 34.63 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 15.34 | 264  | 976931   | 36.91 | ng/ul | 0.00     |

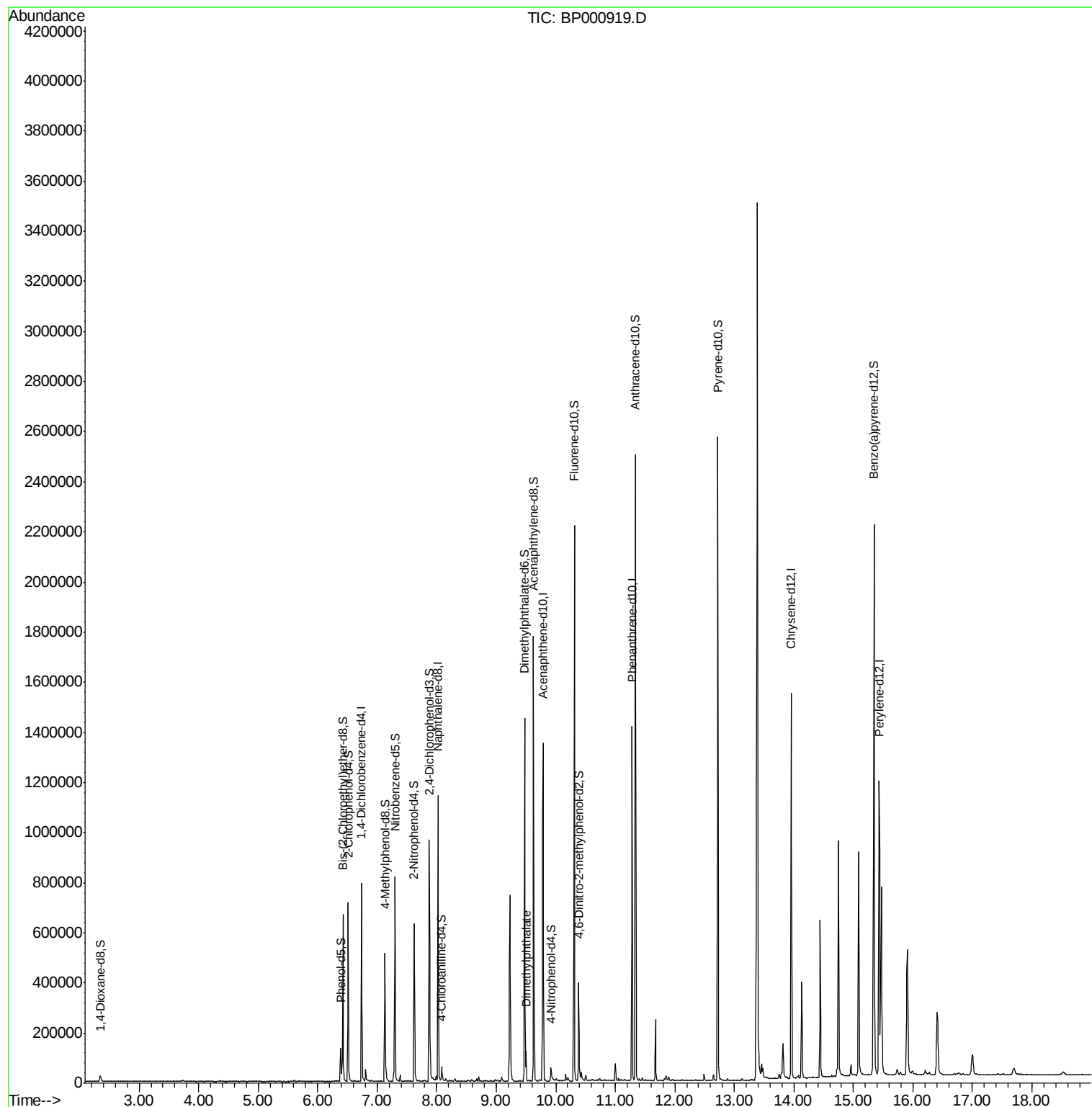
| Target Compounds      | R.T. | QIon | Response | Conc  | Units | Ovalue |
|-----------------------|------|------|----------|-------|-------|--------|
| 45) Dimethylphthalate | 9.50 | 163  | 42107    | 2.342 | ng/ul | 99     |

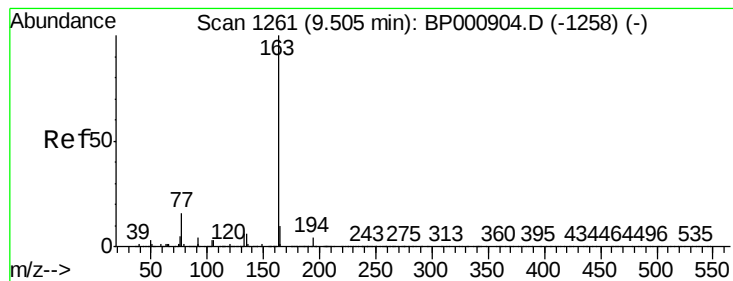
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 2.342 ng/ul

RT: 9.50 min Scan# 1260

Delta R.T. -0.01 min

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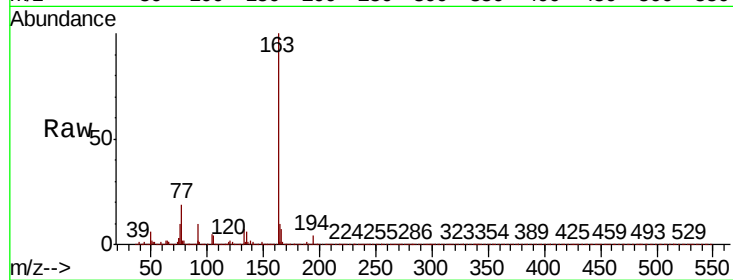
Tot Ion:163 Resp: 42107

Ion Ratio Lower Upper

163 100

194 4.3 3.3 4.9

164 10.3 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

