

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061919\  
 Data File : BN006459.D  
 Acq On : 21 Jun 2019 09:48  
 Operator : JU/SJ  
 Sample : K3360-17  
 Misc :  
 ALS Vial : 64 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 A41X2

Quant Time: Jun 21 12:14:41 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN061919MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Jun 21 06:31:50 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.62  | 152  | 277602   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.40 | 136  | 1271603  | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.28 | 164  | 771680   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.03 | 188  | 1728341  | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.26 | 240  | 1566834  | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 23.49 | 264  | 1476776  | 20.00 | ng/ul | 0.00     |

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| System Monitoring Compounds    |       |     |         |       |       |      |
| 3) 1,4-Dioxane-d8              | 3.14  | 96  | 52786   | 7.43  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.80  | 99  | 928944  | 31.43 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.96  | 67  | 614644  | 33.59 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.16  | 132 | 717463  | 32.92 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.33  | 113 | 732337  | 31.23 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.78  | 128 | 359708  | 35.33 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.50  | 143 | 404921  | 36.50 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.03 | 165 | 692750  | 32.51 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.55 | 131 | 1026458 | 41.88 | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6       | 13.69 | 166 | 2350649 | 34.76 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 13.97 | 160 | 2866276 | 34.58 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.50 | 143 | 371531  | 32.15 | ng/ul | 0.00 |
| 57) Fluorene-d10               | 15.28 | 176 | 1983954 | 34.49 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.42 | 200 | 315256  | 28.82 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.14 | 188 | 3027013 | 34.79 | ng/ul | 0.00 |
| 78) Pyrene-d10                 | 19.45 | 212 | 3290479 | 35.95 | ng/ul | 0.00 |
| 89) Benzo(a)pyrene-d12         | 23.35 | 264 | 2964419 | 35.54 | ng/ul | 0.00 |

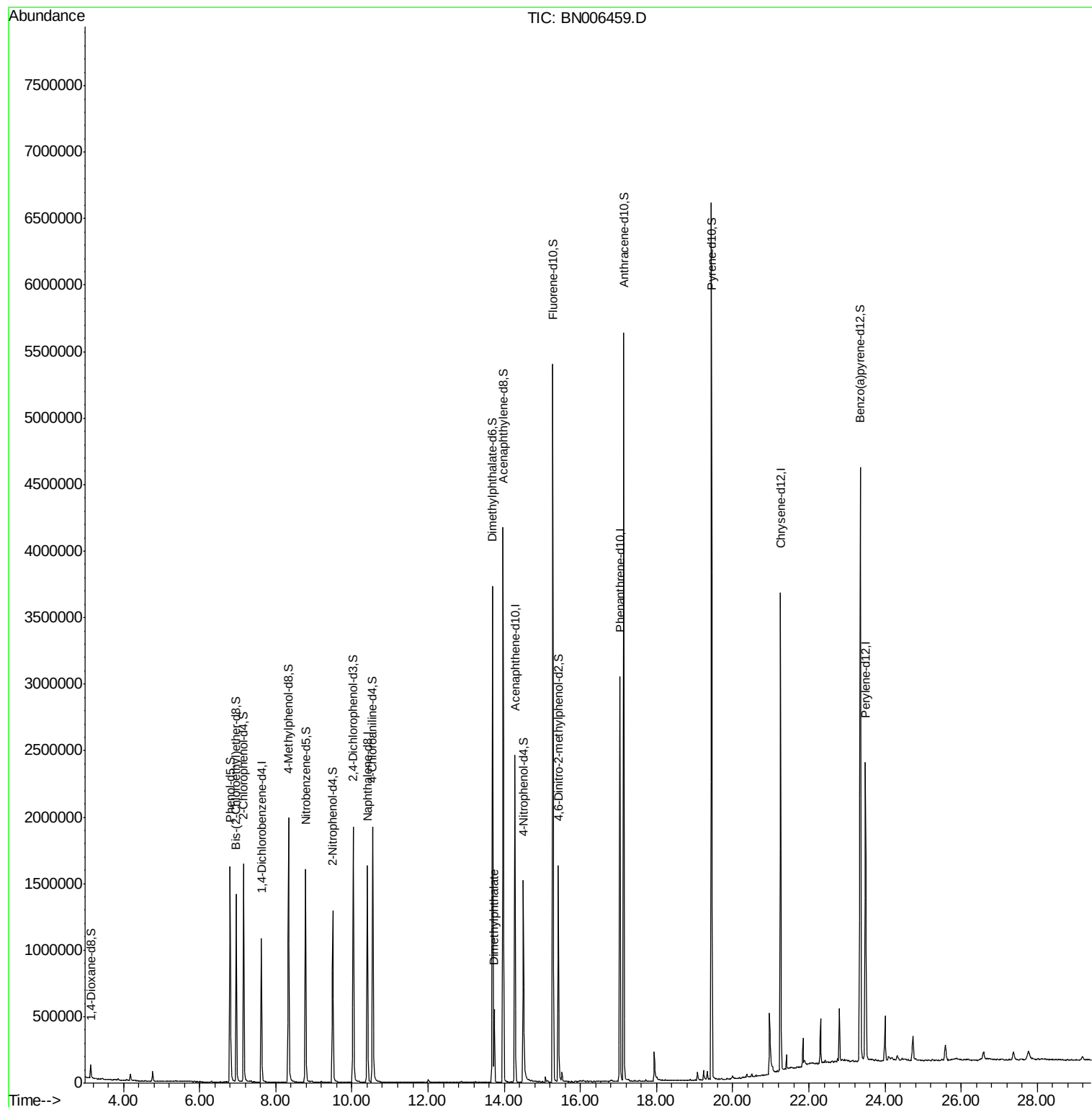
|                       |       |     |        |       |        |    |
|-----------------------|-------|-----|--------|-------|--------|----|
| Target Compounds      |       |     |        |       | Ovalue |    |
| 44) Dimethylphthalate | 13.74 | 163 | 313962 | 5.035 | ng/ul  | 99 |

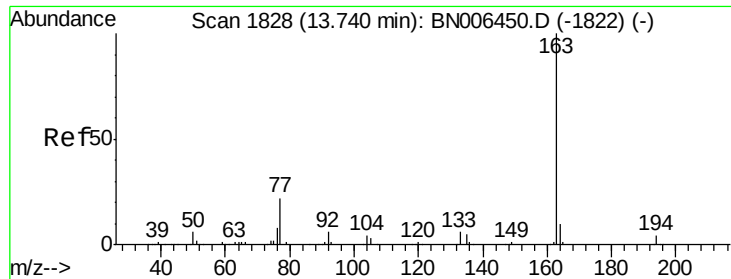
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 5.035 ng/ul

RT: 13.74 min Scan# 1828

Delta R.T. -0.00 min

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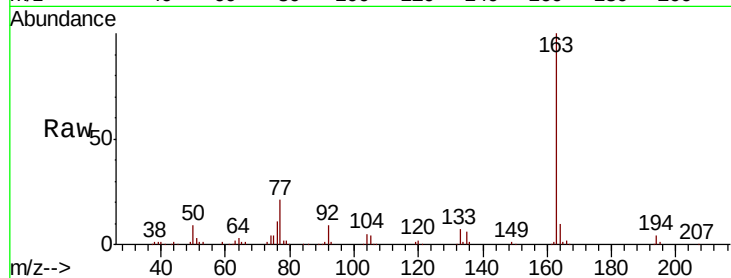
Tot Ion:163 Resp: 313962

Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.0

164 10.2 8.0 12.0



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

