

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN072420\  
 Data File : BN011254.D  
 Acq On : 24 Jul 2020 22:16  
 Operator : CG/JU  
 Sample : L3388-12  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :

Quant Time: Jul 25 00:21:40 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN071520MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Jul 24 11:01:43 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.48  | 152  | 228410   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.23 | 136  | 942086   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.11 | 164  | 611092   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.87 | 188  | 1392090  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.08 | 240  | 1363363  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.21 | 264  | 1200332  | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |      |       |       |
|--------------------------------|-------|-----|--------|------|-------|-------|
| 3) 1,4-Dioxane-d8              | 3.15  | 96  | 8762   | 1.47 | ng/uL | 0.00  |
| 5) Phenol-d5                   | 6.68  | 99  | 134130 | 7.39 | ng/ul | 0.00  |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.83  | 67  | 86284  | 8.89 | ng/ul | 0.00  |
| 9) 2-Chlorophenol-d4           | 7.02  | 132 | 113893 | 7.18 | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.19  | 113 | 105734 | 7.06 | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.62  | 128 | 62080  | 8.11 | ng/ul | 0.00  |
| 22) 2-Nitrophenol-d4           | 9.33  | 143 | 63791  | 7.85 | ng/ul | 0.00  |
| 26) 2,4-Dichlorophenol-d3      | 9.86  | 165 | 108957 | 6.91 | ng/ul | 0.00  |
| 29) 4-Chloroaniline-d4         | 10.37 | 131 | 146248 | 8.81 | ng/ul | 0.00  |
| 44) Dimethylphthalate-d6       | 13.53 | 166 | 431469 | 8.71 | ng/ul | 0.00  |
| 47) Acenaphthylene-d8          | 13.80 | 160 | 401123 | 6.82 | ng/ul | 0.00  |
| 52) 4-Nitrophenol-d4           | 14.34 | 143 | 38399  | 4.34 | ng/ul | 0.00  |
| 58) Fluorene-d10               | 15.11 | 176 | 307766 | 7.02 | ng/ul | 0.00  |
| 63) 4,6-Dinitro-2-methylphenol | 15.25 | 200 | 42476  | 5.00 | ng/ul | 0.00  |
| 71) Anthracene-d10             | 16.96 | 188 | 454978 | 6.71 | ng/ul | 0.00  |
| 79) Pyrene-d10                 | 19.27 | 212 | 407063 | 5.99 | ng/ul | 0.00  |
| 90) Benzo(a)pyrene-d12         | 23.07 | 264 | 254048 | 3.91 | ng/ul | -0.01 |

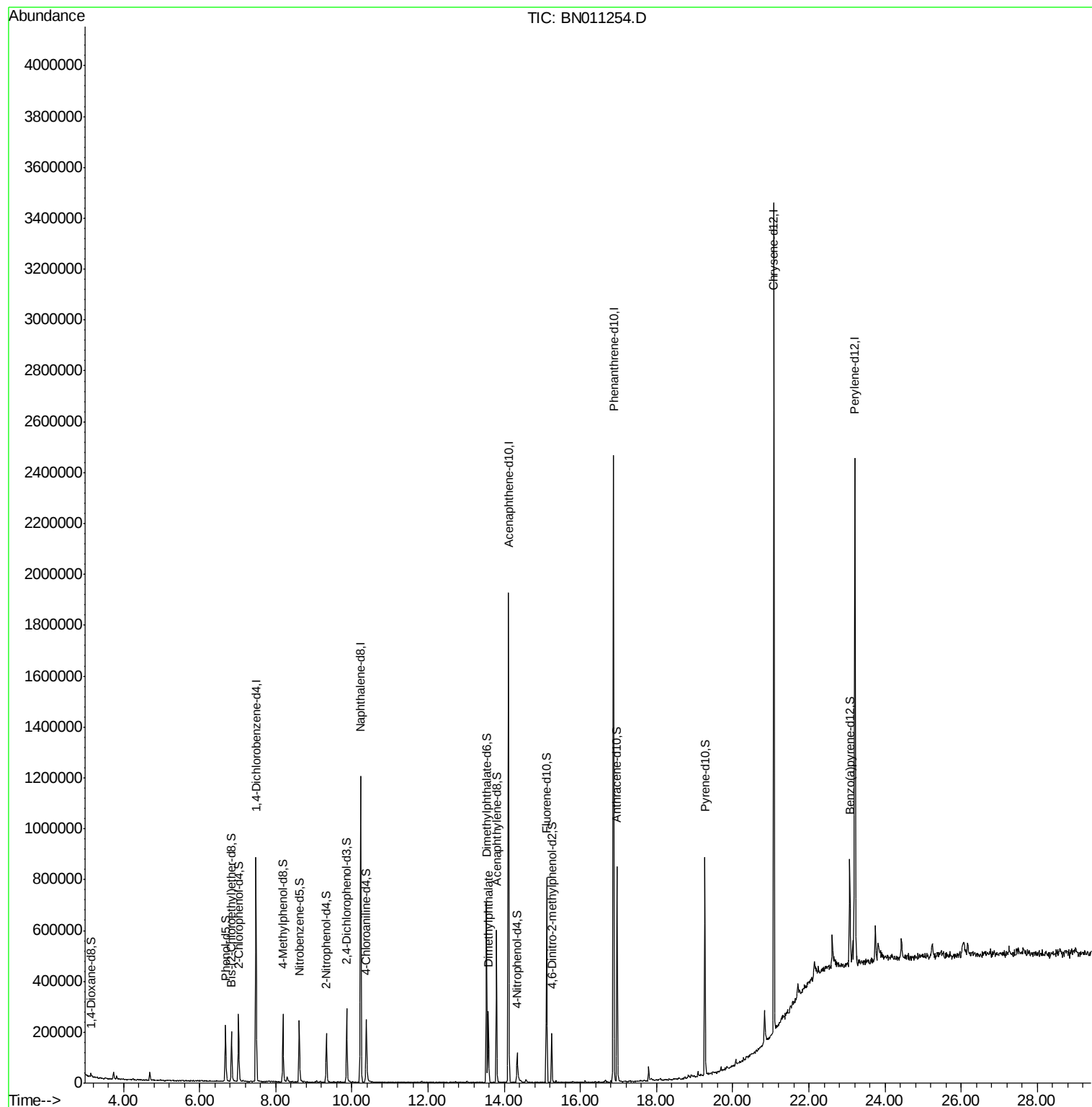
| Target Compounds      |       |     |        |       | Ovalue   |
|-----------------------|-------|-----|--------|-------|----------|
| 45) Dimethylphthalate | 13.58 | 163 | 171437 | 3.275 | ng/ul 99 |

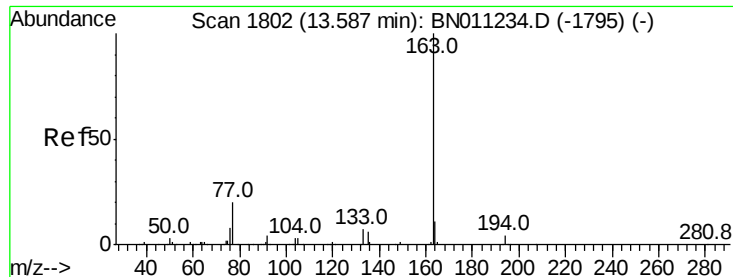
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 3.275 ng/ul

RT: 13.58 min Scan# 1801

Delta R.T. -0.01 min

Lab File: BN011254.D

Acq: 24 Jul 2020 22:16

Instrument :

BNA\_N

ClientSampleId :

Tot Ion:163 Resp: 171437

Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.0

164 10.1 7.8 11.8

