

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN072420\  
 Data File : BN011254.D  
 Acq On : 24 Jul 2020 22:52  
 Operator : CG/JU  
 Sample : L3388-03  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 C0AD1

Manual Integrations  
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Quant Time: Jul 25 00:57:41 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  | 264988   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.23 | 136  | 1090456  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.11 | 164  | 703375   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.87 | 188  | 1543887  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.08 | 240  | 1329444  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.21 | 264  | 1127650  | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |      |       |       |
|--------------------------------|-------|-----|--------|------|-------|-------|
| 3) 1,4-Dioxane-d8              | 3.15  | 96  | 6620   | 0.95 | ng/uL | 0.00  |
| 5) Phenol-d5                   | 6.68  | 99  | 110487 | 5.24 | ng/ul | 0.00  |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.84  | 67  | 65485  | 5.82 | ng/ul | 0.00  |
| 9) 2-Chlorophenol-d4           | 7.02  | 132 | 92412  | 5.02 | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.19  | 113 | 90832  | 5.23 | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.62  | 128 | 46291  | 5.23 | ng/ul | 0.00  |
| 22) 2-Nitrophenol-d4           | 9.33  | 143 | 47446  | 5.04 | ng/ul | 0.00  |
| 26) 2,4-Dichlorophenol-d3      | 9.86  | 165 | 90917  | 4.98 | ng/ul | 0.00  |
| 29) 4-Chloroaniline-d4         | 10.38 | 131 | 101132 | 5.26 | ng/ul | 0.00  |
| 44) Dimethylphthalate-d6       | 13.53 | 166 | 333930 | 5.85 | ng/ul | 0.00  |
| 47) Acenaphthylene-d8          | 13.80 | 160 | 361461 | 5.34 | ng/ul | 0.00  |
| 52) 4-Nitrophenol-d4           | 14.34 | 143 | 33158m | 3.25 | ng/ul | 0.00  |
| 58) Fluorene-d10               | 15.12 | 176 | 286814 | 5.69 | ng/ul | 0.00  |
| 63) 4,6-Dinitro-2-methylphenol | 15.25 | 200 | 33697  | 3.58 | ng/ul | 0.00  |
| 71) Anthracene-d10             | 16.96 | 188 | 430444 | 5.73 | ng/ul | 0.00  |
| 79) Pyrene-d10                 | 19.27 | 212 | 465567 | 7.02 | ng/ul | 0.00  |
| 90) Benzo(a)pyrene-d12         | 23.07 | 264 | 323734 | 5.30 | ng/ul | -0.01 |

| Target Compounds      |       |     |        | Ovalue |          |
|-----------------------|-------|-----|--------|--------|----------|
| 45) Dimethylphthalate | 13.58 | 163 | 118083 | 1.960  | ng/ul 99 |

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

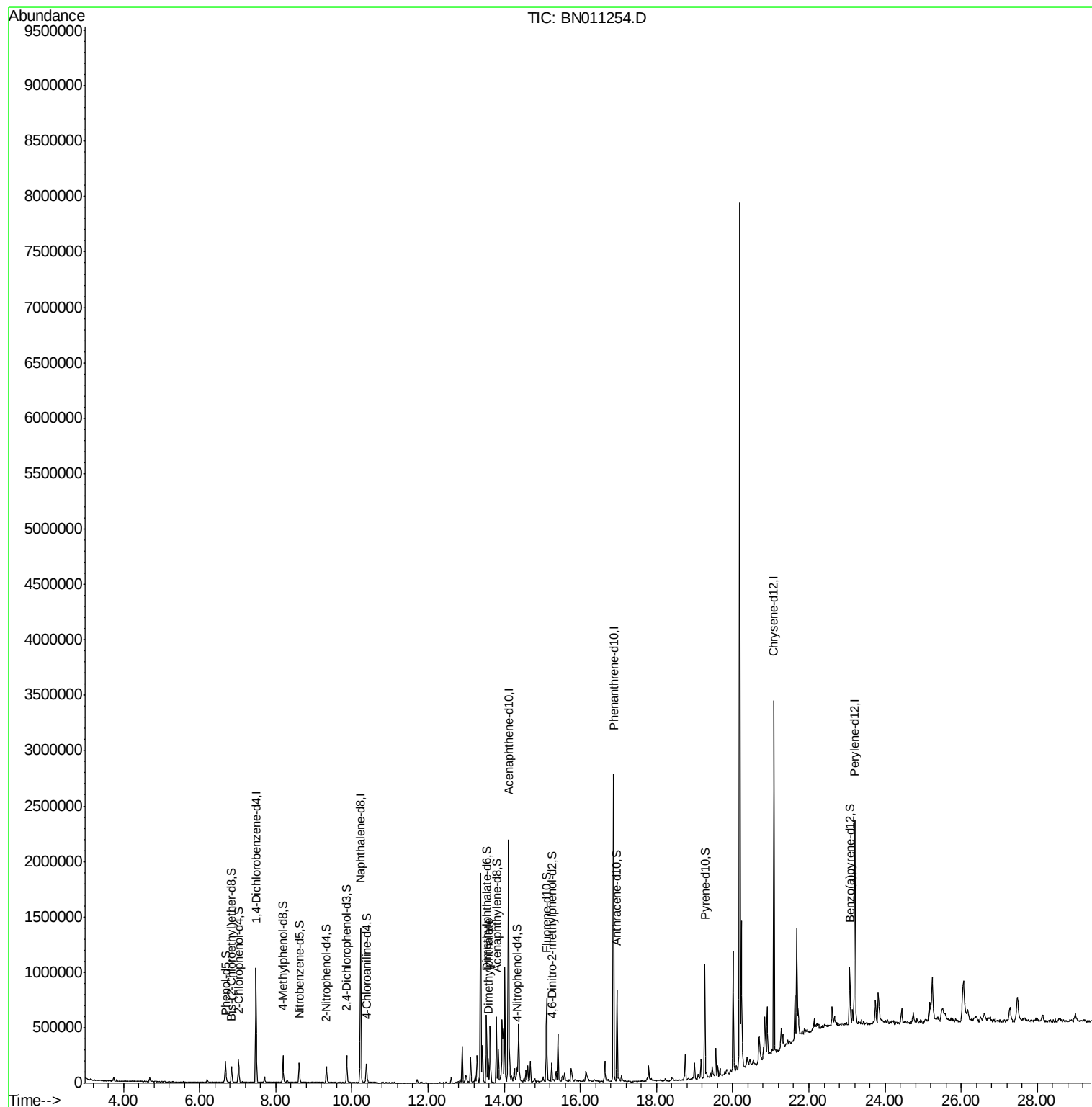
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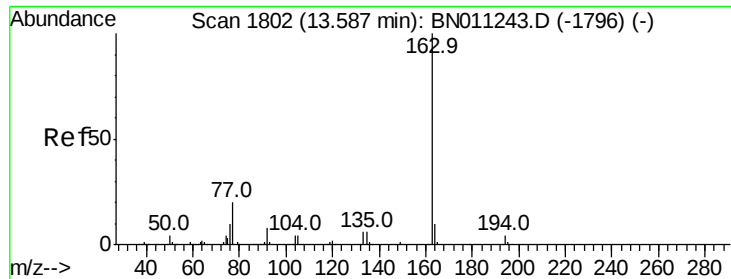
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#45  
 Dimethylphthalate  
 Concen: 1.960 ng/ul  
 RT: 13.58 min Scan# 1801  
 Delta R.T. -0.01 min  
 Lab File: BN011254.D  
 Acq: 24 Jul 2020 22:52

Instrument :  
 BNA\_N  
 ClientSampleId :  
 C0AD1

| Tot Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 163     | 100   |      |       |       |
| 194     | 3.6   |      | 3.4   | 5.0   |
| 164     | 10.0  |      | 7.8   | 11.8  |

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