

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_P\DATA\BP030520\  
 Data File : BP002085.D  
 Acq On : 05 Mar 2020 23:53  
 Operator : CG/JU  
 Sample : L1780-10  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 C0DG6

Manual Integrations  
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Quant Time: Mar 06 07:57:47 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SOM-EPA-BP022720MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Mar 05 06:21:29 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.64  | 152  | 298950   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.41 | 136  | 1239436  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.27 | 164  | 790405   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.03 | 188  | 1697931  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.12 | 240  | 1674439  | 20.00 | ng/ul | -0.01    |
| 86) Perylene-d12          | 23.33 | 264  | 1927490  | 20.00 | ng/ul | -0.01    |

## System Monitoring Compounds

|                                |       |     |        |      |       |       |
|--------------------------------|-------|-----|--------|------|-------|-------|
| 3) 1,4-Dioxane-d8              | 3.16  | 96  | 27041  | 3.89 | ng/uL | 0.00  |
| 5) Phenol-d5                   | 6.82  | 99  | 37056  | 1.62 | ng/ul | 0.00  |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.98  | 67  | 91668  | 7.59 | ng/ul | 0.00  |
| 9) 2-Chlorophenol-d4           | 7.18  | 132 | 115533 | 5.86 | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.35  | 113 | 66157  | 3.53 | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.78  | 128 | 56782  | 5.96 | ng/ul | 0.00  |
| 22) 2-Nitrophenol-d4           | 9.50  | 143 | 56369  | 5.26 | ng/ul | 0.00  |
| 26) 2,4-Dichlorophenol-d3      | 10.04 | 165 | 121819 | 5.90 | ng/ul | 0.00  |
| 29) 4-Chloroaniline-d4         | 10.56 | 131 | 12613m | 0.56 | ng/ul | 0.01  |
| 44) Dimethylphthalate-d6       | 13.69 | 166 | 443714 | 7.42 | ng/ul | 0.00  |
| 47) Acenaphthylene-d8          | 13.96 | 160 | 487119 | 6.81 | ng/ul | 0.00  |
| 52) 4-Nitrophenol-d4           | 14.50 | 143 | 5636m  | 0.49 | ng/ul | 0.02  |
| 58) Fluorene-d10               | 15.27 | 176 | 408434 | 7.89 | ng/ul | 0.00  |
| 63) 4,6-Dinitro-2-methylphenol | 15.39 | 200 | 23398  | 2.50 | ng/ul | 0.00  |
| 71) Anthracene-d10             | 17.12 | 188 | 615155 | 8.06 | ng/ul | 0.00  |
| 79) Pyrene-d10                 | 19.37 | 212 | 735249 | 8.39 | ng/ul | 0.00  |
| 90) Benzo(a)pyrene-d12         | 23.18 | 264 | 672959 | 6.82 | ng/ul | -0.02 |

| Target Compounds      |       |     |        |       | Ovalue |    |
|-----------------------|-------|-----|--------|-------|--------|----|
| 45) Dimethylphthalate | 13.73 | 163 | 109286 | 1.770 | ng/ul  | 99 |

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

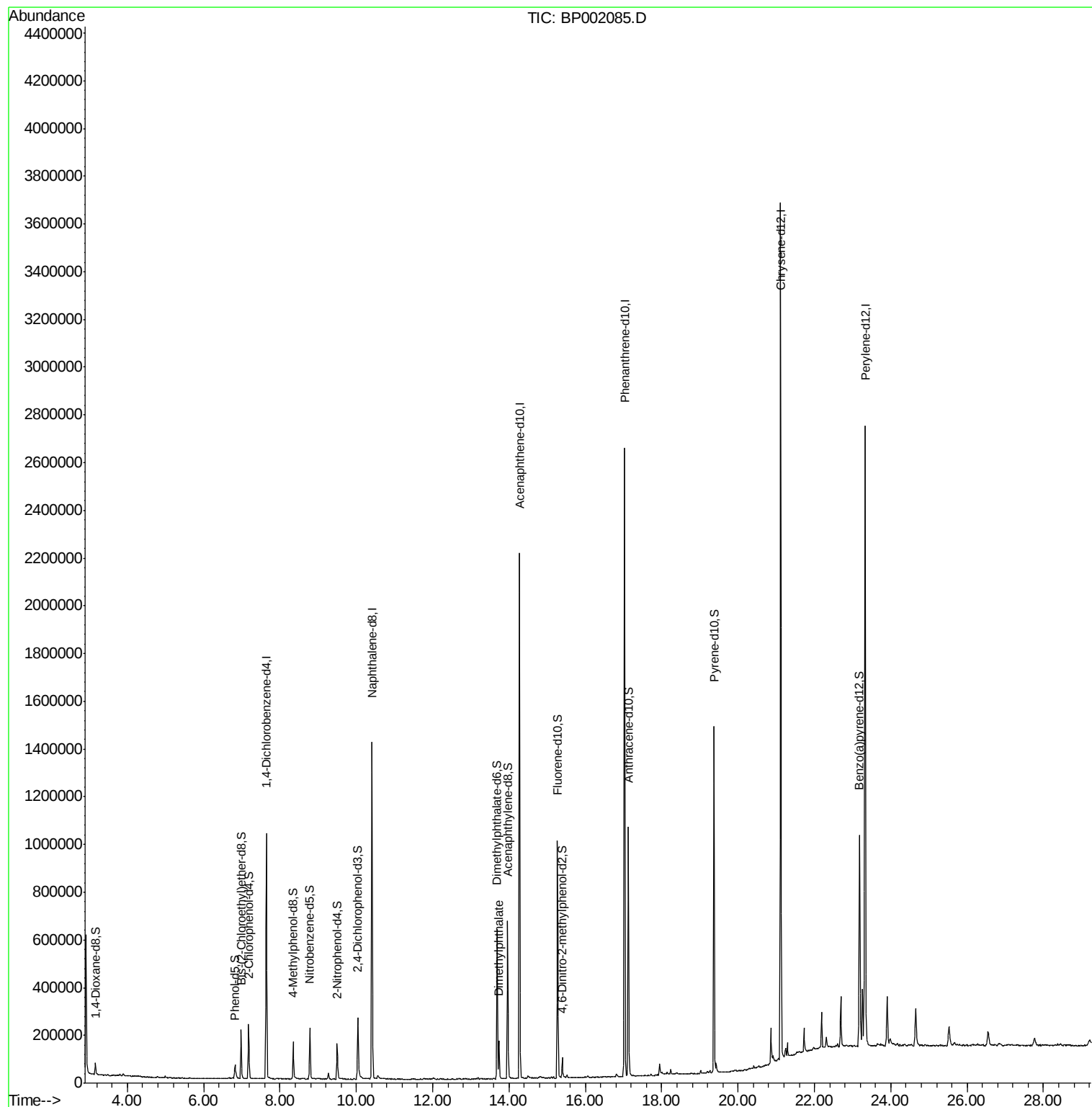
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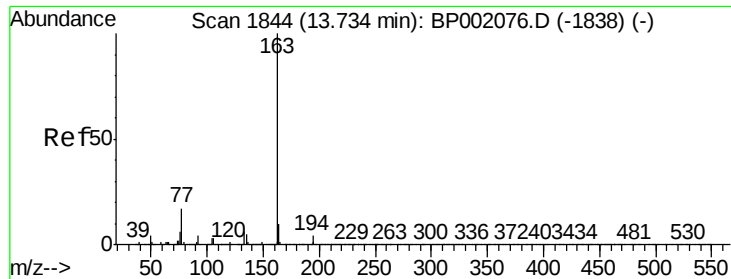
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#45  
 Dimethylphthalate  
 Concen: 1.770 ng/ul  
 RT: 13.73 min Scan# 1844  
 Delta R.T. -0.01 min  
 Lab File: BP002085.D  
 Acq: 05 Mar 2020 23:53

Instrument :  
 BNA\_P  
 ClientSampleId :  
 C0DG6

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 163   | Resp: | 109286 |
| Ion Ratio | Lower | Upper |        |
| 163       | 100   |       |        |
| 194       | 3.8   | 3.6   | 5.4    |
| 164       | 10.3  | 8.2   | 12.4   |

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