

Data Path : Z:\HPCHEM1\BNA G\DATA\BG053116\  
 Data File : BG022121.D  
 Acq On : 31 May 2016 20:16  
 Operator : UM/SJ  
 Sample : H3305-02  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BCZK8

Manual Integrations  
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Quant Time: Jun 01 01:57:13 2016  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG052116.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Jun 01 01:07:08 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.14  | 152  | 38002    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.95 | 136  | 208247   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.76 | 164  | 133424   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.51 | 188  | 295979   | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.79 | 240  | 269001   | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 25.10 | 264  | 259201   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.50  | 96   | 300      | 0.41  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.30  | 99   | 16944    | 4.93  | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.45  | 67   | 34854    | 19.36 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.67  | 132  | 51408    | 17.91 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.85  | 113  | 37535    | 12.89 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.31  | 128  | 34041    | 22.16 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 10.03 | 143  | 41352    | 24.86 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.58 | 165  | 72936    | 24.85 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 11.11 | 131  | 930      | 0.29  | ng/ul | 0.02     |
| 43) Dimethylphthalate-d6       | 14.16 | 166  | 322260   | 32.16 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.46 | 160  | 384143   | 27.45 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 15.01 | 143  | 9805m    | 5.68  | ng/ul | 0.04     |
| 57) Fluorene-d10               | 15.75 | 176  | 274460   | 29.24 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.87 | 200  | 47692    | 30.83 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.61 | 188  | 415674   | 29.26 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.89 | 212  | 451562   | 29.77 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 24.88 | 264  | 371375   | 30.88 | ng/ul | 0.00     |

| Target Compounds      | R.T.  | QIon | Response | Conc | Units | Ovalue |
|-----------------------|-------|------|----------|------|-------|--------|
| 44) Dimethylphthalate | 14.21 | 163  | 10113    | 1.00 | ng/ul | 96     |

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

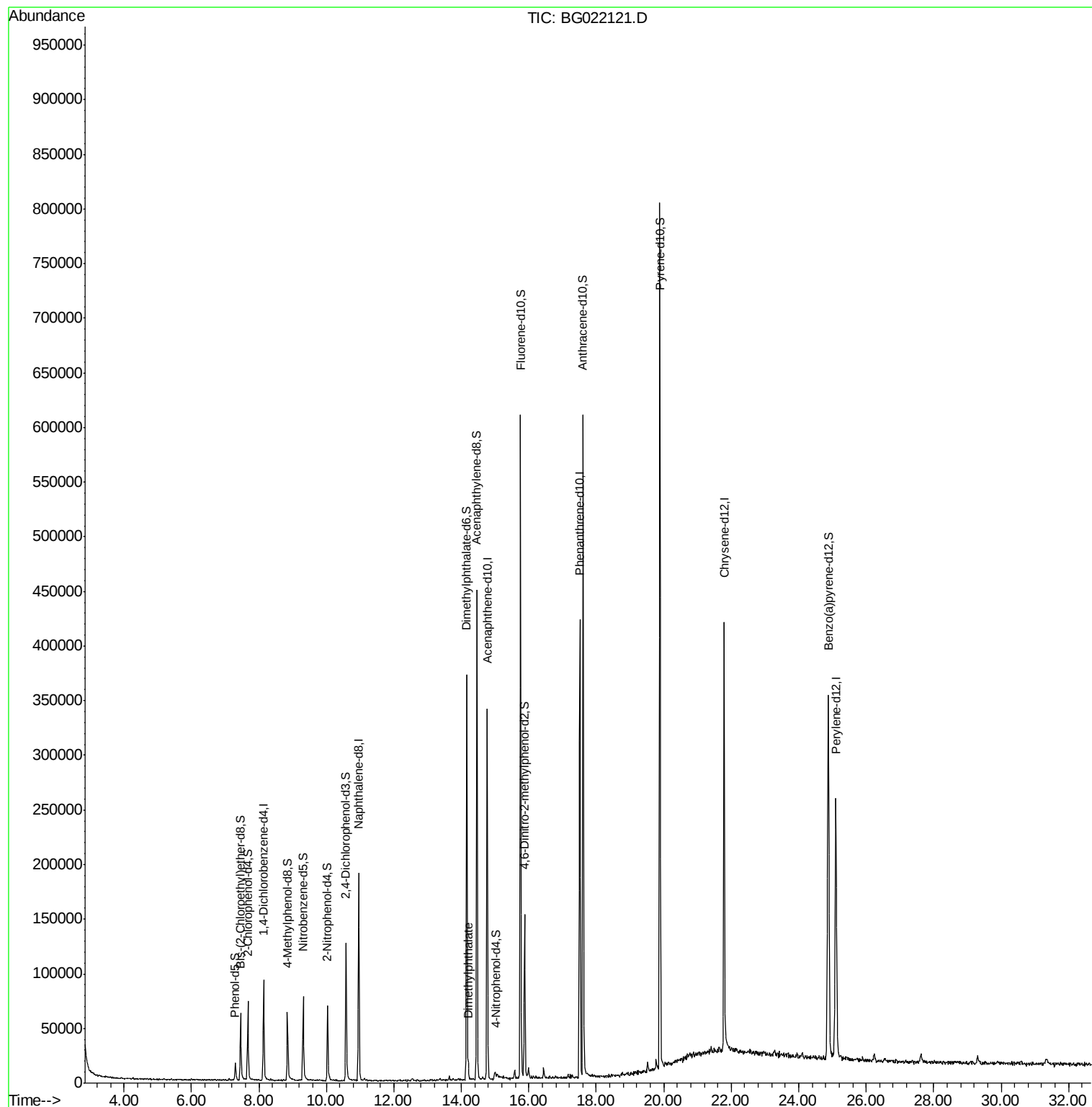
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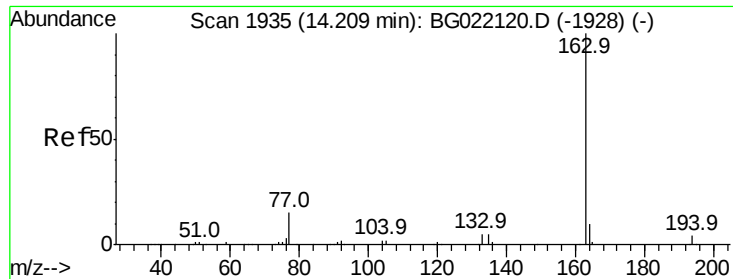
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#44

Dimethylphthalate

Concen: 1.00 ng/ul

RT: 14.21 min Scan# 1935

Delta R.T. 0.00 min

Lab File: BG022121.D

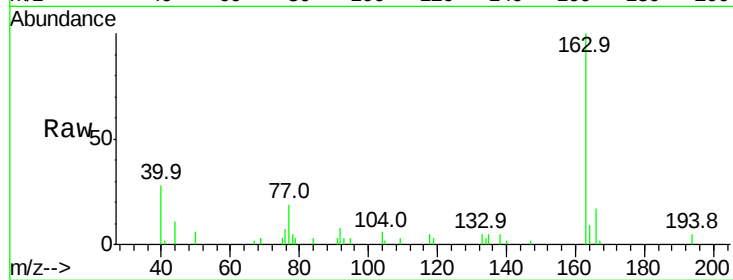
Acq: 31 May 2016 20:16

Instrument :

BNA\_G

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|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 163   | Resp: | 10113 |
| Ion Ratio | Lower | Upper |       |
| 163       | 100   |       |       |
| 194       | 5.2   | 3.4   | 5.2   |
| 164       | 9.5   | 8.8   | 13.2  |

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