

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062320\  
 Data File : BM026528.D  
 Acq On : 24 Jun 2020 10:09  
 Operator : JU/CG  
 Sample : L3069-10DL 10X  
 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 CB7G8DL

Manual Integrations  
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Quant Time: Jun 24 10:52:57 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM061220MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jun 23 10:25:31 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.37  | 152  | 98995    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.13 | 136  | 456005   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.03 | 164  | 308258   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.79 | 188  | 707315   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.00 | 240  | 782371   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.09 | 264  | 698513   | 20.00 | ng/ul | 0.00     |

|                                |       |     |        |      |       |      |
|--------------------------------|-------|-----|--------|------|-------|------|
| System Monitoring Compounds    |       |     |        |      |       |      |
| 3) 1,4-Dioxane-d8              | 2.98  | 96  | 1633   | 0.58 | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.59  | 99  | 4827   | 0.53 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.73  | 67  | 13207  | 2.29 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 6.92  | 132 | 13186  | 1.77 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.10  | 113 | 9940   | 1.38 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.53  | 128 | 7626   | 1.88 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.24  | 143 | 7771   | 1.74 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 9.79  | 165 | 14525  | 1.77 | ng/ul | 0.01 |
| 29) 4-Chloroaniline-d4         | 10.30 | 131 | 18953  | 2.21 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.46 | 166 | 57556  | 2.22 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 13.72 | 160 | 59554  | 1.92 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 0.00  | 143 | 0d     | 0.00 | ng/ul |      |
| 58) Fluorene-d10               | 15.04 | 176 | 46667  | 2.10 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 0.00  | 200 | 0d     | 0.00 | ng/ul |      |
| 71) Anthracene-d10             | 16.89 | 188 | 69411m | 1.93 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.20 | 212 | 52857  | 1.23 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 22.96 | 264 | 21304  | 0.55 | ng/ul | 0.00 |

|                    |      |     |        |        |        |    |
|--------------------|------|-----|--------|--------|--------|----|
| Target Compounds   |      |     |        |        | Ovalue |    |
| 16) 4-Methylphenol | 8.16 | 108 | 455973 | 58.005 | ng/ul  | 85 |

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

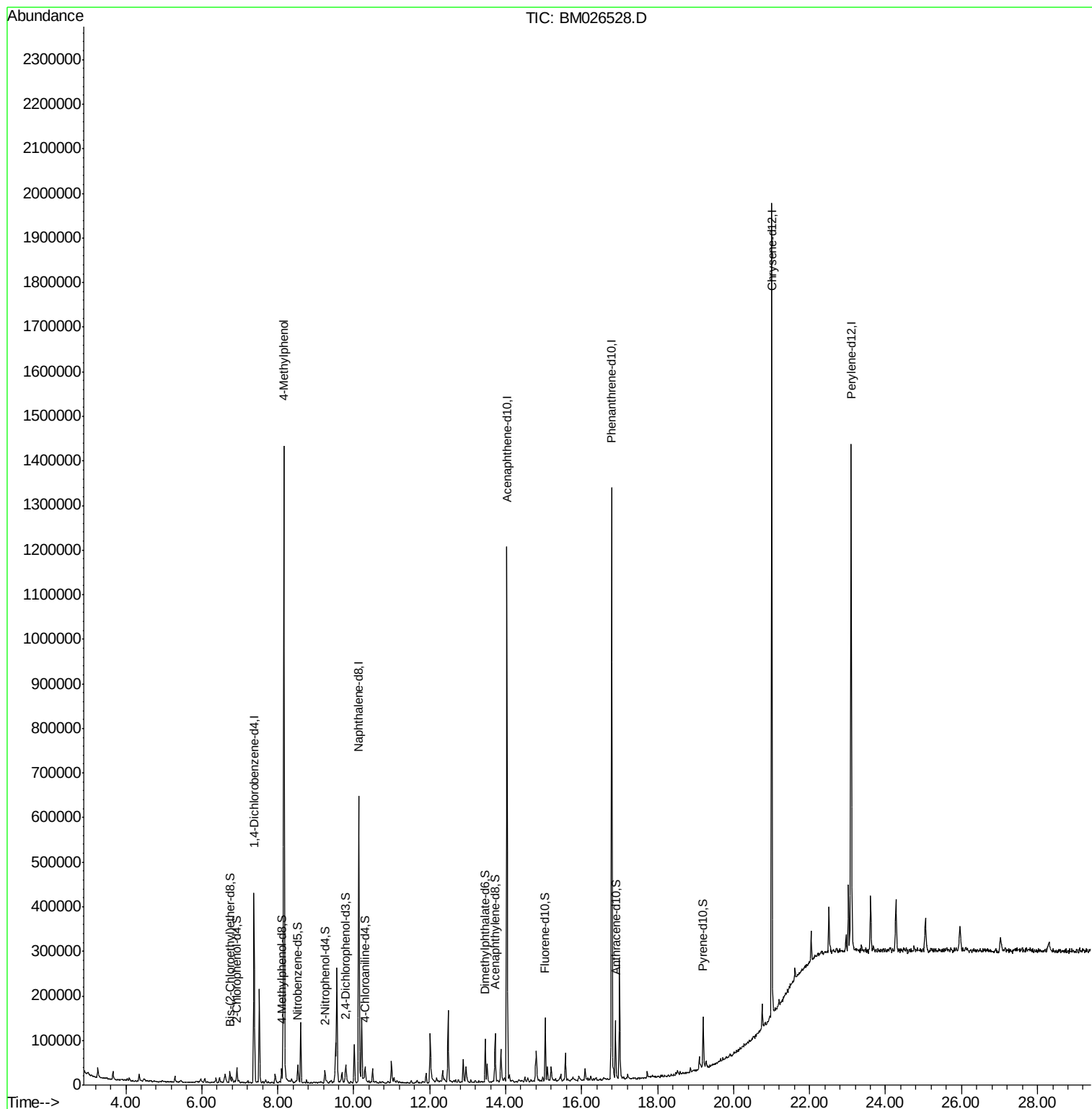
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062320\  
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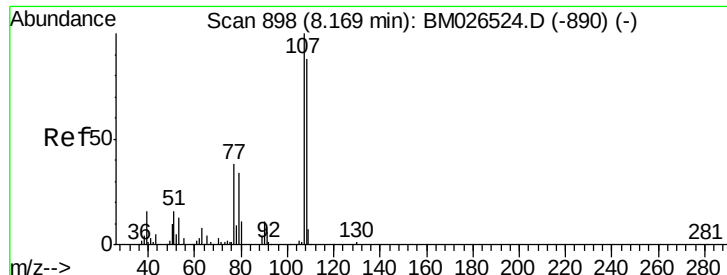
Instrument :  
BNA\_M  
ClientSampleId :  
CB7G8DL

Quant Time: Jun 24 10:52:57 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM061220MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Jun 23 10:25:31 2020  
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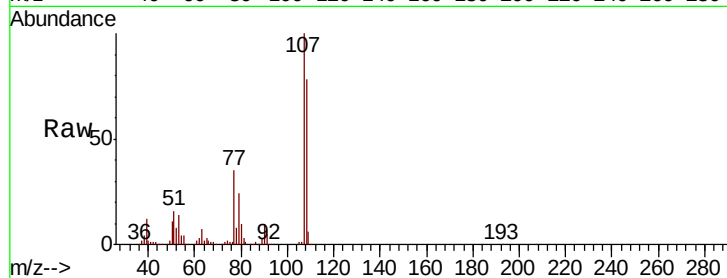
#16  
 4-Methylphenol  
 Concen: 58.005 ng/ul  
 RT: 8.16 min Scan# 897  
 Delta R.T. -0.01 min  
 Lab File: BM026528.D  
 Acq: 24 Jun 2020 10:09

Instrument :  
 BNA\_M  
 ClientSampleId :  
 CB7G8DL

| Tot Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 108     | 100   |      |       |       |
| 107     | 127.6 | 89.2 | 133.8 |       |

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Abundance Ion 108.00 (107.70 to 108.70): E  
 Ion 107.00 (106.70 to 107.70): E

