

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM111616\  
 Data File : BM007914.D  
 Acq On : 16 Nov 2016 10:59  
 Operator : UM/SJ  
 Sample : H5622-07  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 A4WK7

Quant Time: Nov 16 16:20:09 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM-EPA-SIM-BM102516.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Nov 16 16:16:41 2016  
 Response via : Initial Calibration

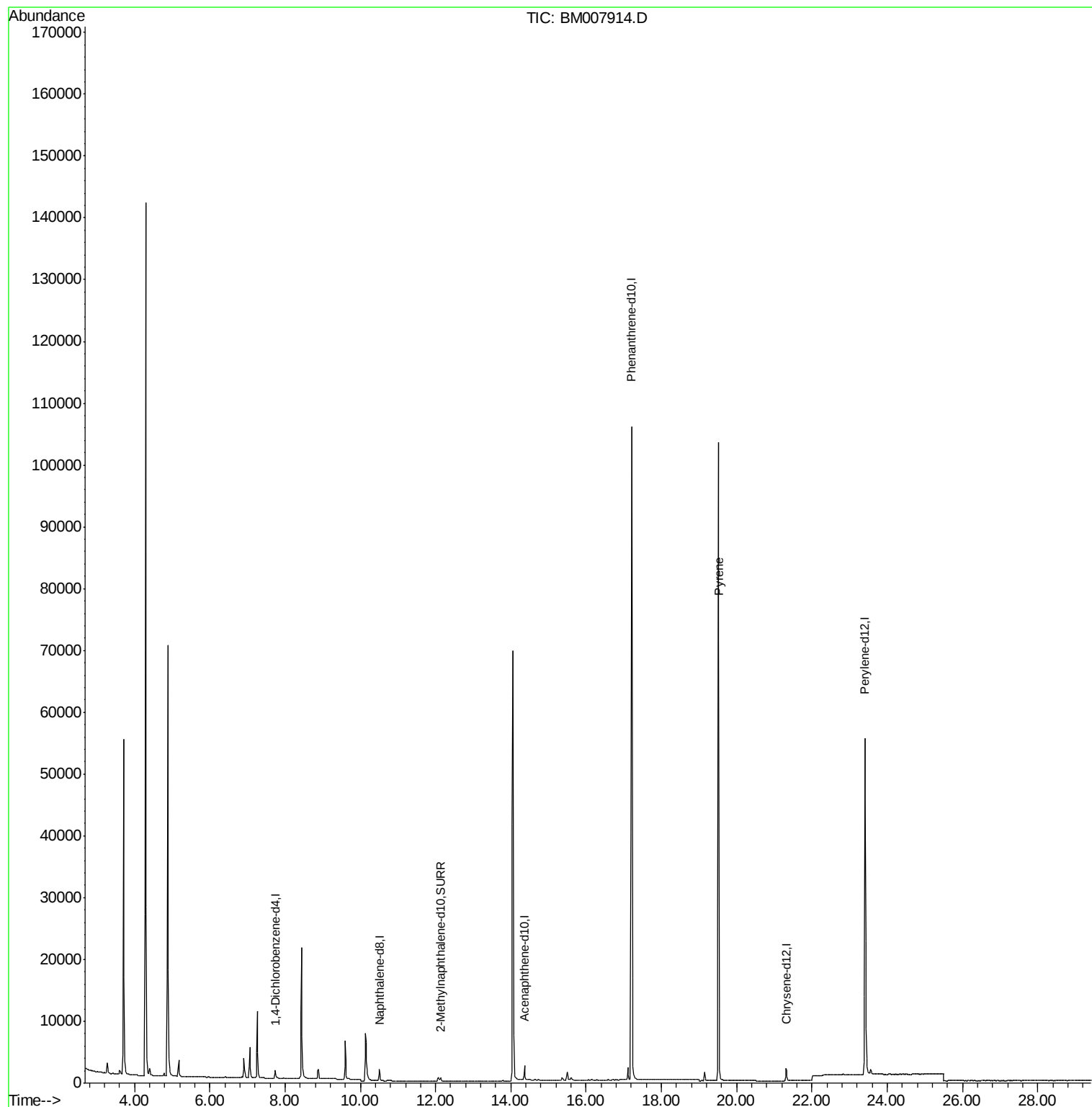
| Internal Standards          | R.T.  | QIon | Response | Conc | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.74  | 152  | 825      | 0.40 | ng/ul  | 0.00     |
| 2) Naphthalene-d8           | 10.51 | 136  | 2624     | 0.40 | ng/ul  | -0.01    |
| 6) Acenaphthene-d10         | 14.37 | 164  | 1271     | 0.40 | ng/ul  | 0.00     |
| 10) Phenanthrene-d10        | 17.21 | 188  | 139926   | 0.40 | ng/ul  | 0.09     |
| 16) Chrysene-d12            | 21.31 | 240  | 2484     | 0.40 | ng/ul  | 0.00     |
| 20) Perylene-d12            | 23.41 | 264  | 71424    | 0.40 | ng/ul  | -0.16    |
| System Monitoring Compounds |       |      |          |      |        |          |
| 4) 2-Methylnaphthalene-d10  | 12.13 | 152  | 1093     | 0.35 | ng/ul  | 0.00     |
| 14) Fluoranthene-d10        | 0.00  | 212  | 0        | 0.00 | ng/ul  |          |
| Target Compounds            |       |      |          |      |        |          |
| 17) Pyrene                  | 19.52 | 202  | 762      | 0.09 | ng/ul# | Qvalue 1 |

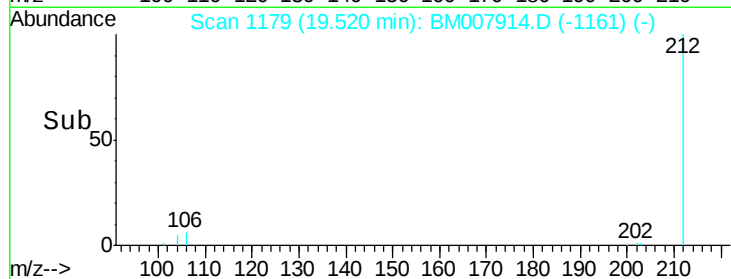
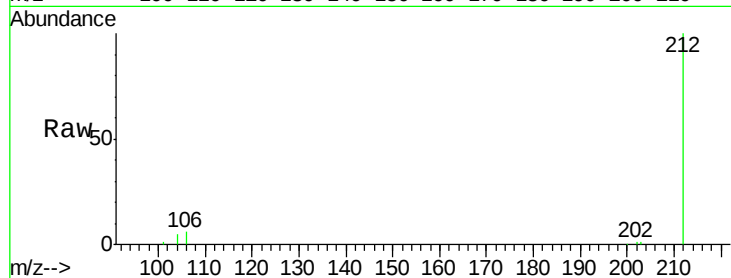
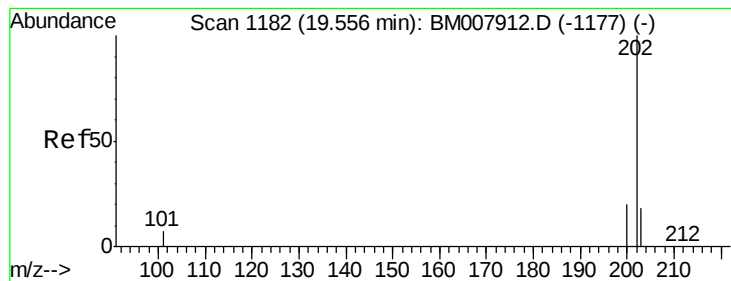
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#17

Pyrene

Concen: 0.09 ng/ul

RT: 19.52 min Scan# 1179

Delta R.T. -0.04 min

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Tgt Ion: 202 Resp: 762

Ion Ratio Lower Upper

202 100

200 19.1 18.2 27.4

203 206.1 15.6 23.4#

