

Data Path : Z:\HPCHEM1\BNA E\DATA\BE041718\  
 Data File : BE096025.D  
 Acq On : 17 Apr 2018 17:51  
 Operator : SJ/JU  
 Sample : J2313-17  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :

Quant Time: Apr 18 01:21:54 2018  
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Apr 18 01:18:08 2018  
 Response via : Initial Calibration

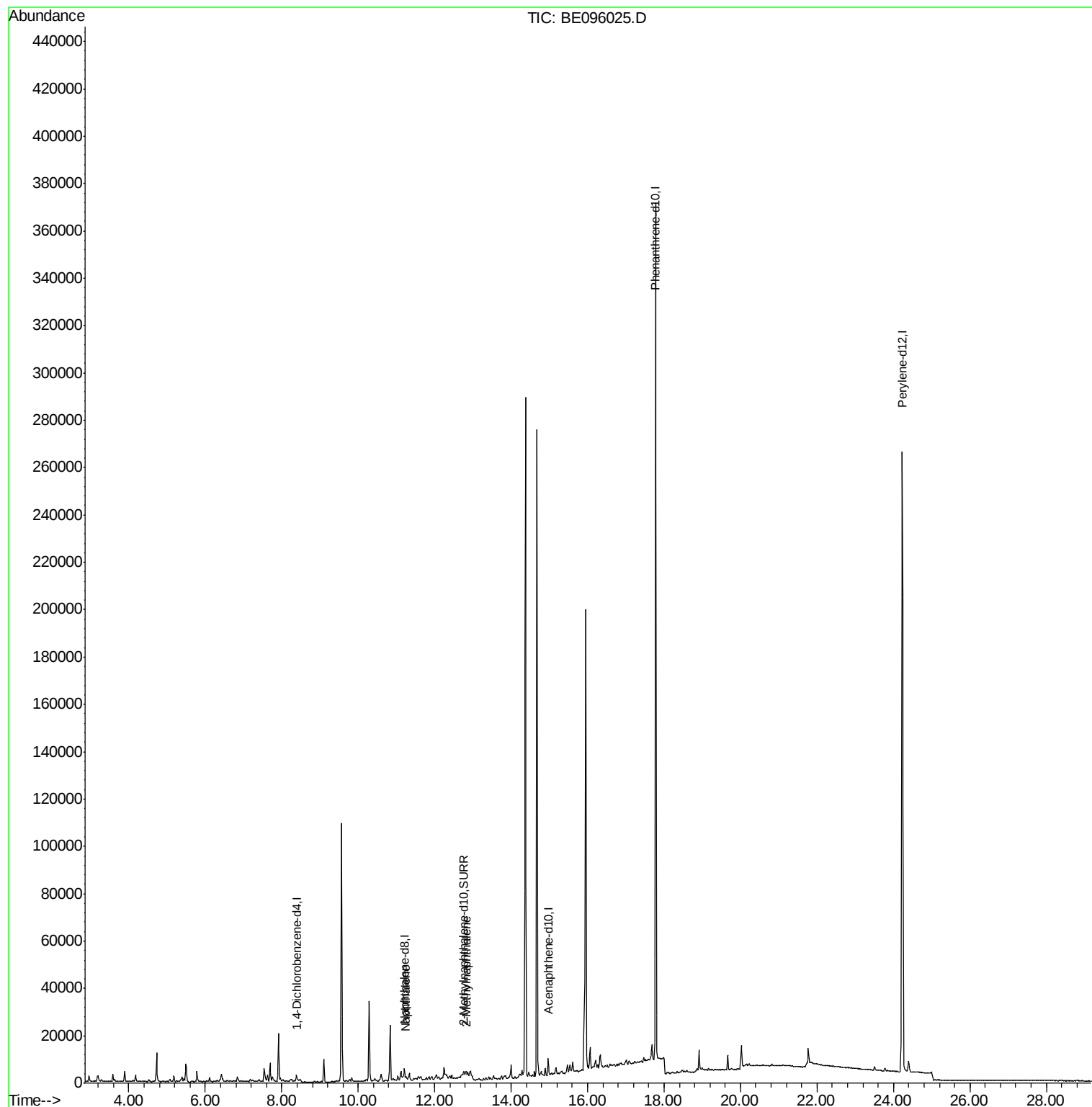
| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 8.38  | 152  | 2012     | 0.40  | ng/ul  | 0.00     |
| 2) Naphthalene-d8           | 11.21 | 136  | 5306     | 0.40  | ng/ul  | 0.00     |
| 6) Acenaphthene-d10         | 14.97 | 164  | 6659     | 0.40  | ng/ul  | 0.00     |
| 10) Phenanthrene-d10        | 17.78 | 188  | 414127   | 0.40  | ng/ul  | 0.10     |
| 16) Chrysene-d12            | 0.00  | 240  | 0        | 0.00  | ng/ul  | -21.77   |
| 20) Perylene-d12            | 24.24 | 264  | 376169   | 0.40  | ng/ul  | -0.15    |
| System Monitoring Compounds |       |      |          |       |        |          |
| 4) 2-Methylnaphthalene-d10  | 12.76 | 152  | 2995     | 0.30  | ng/ul  | 0.00     |
| 14) Fluoranthene-d10        | 0.00  | 212  | 0        | 0.00  | ng/ul  |          |
| Target Compounds            |       |      |          |       |        |          |
| 3) Naphthalene              | 11.25 | 128  | 1231     | 0.083 | ng/ul# | 1        |
| 5) 2-Methylnaphthalene      | 12.83 | 142  | 243      | 0.024 | ng/ul# | 19       |

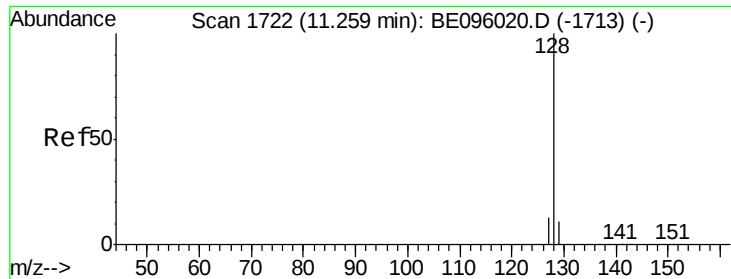
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Naphthalene

Concen: 0.083 ng/ul

RT: 11.25 min Scan# 1721

Delta R.T. -0.01 min

Lab File: BE096025.D

Acq: 17 Apr 2018 17:51

Instrument :

BNA\_E

ClientSampleId :

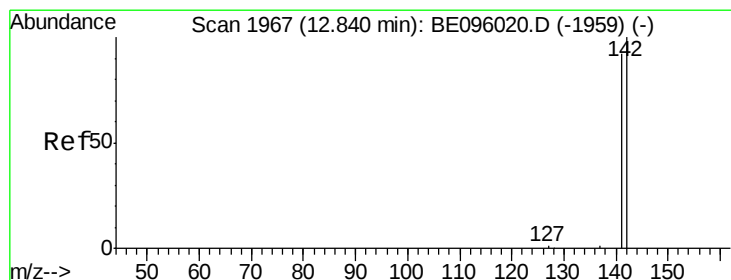
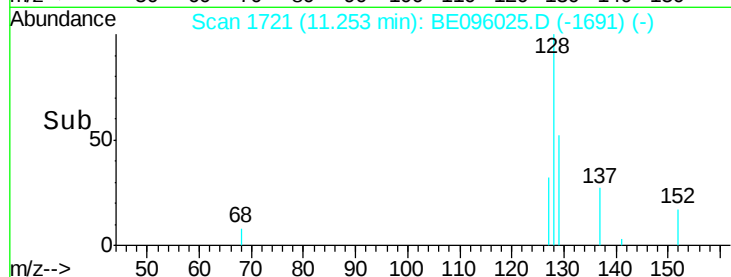
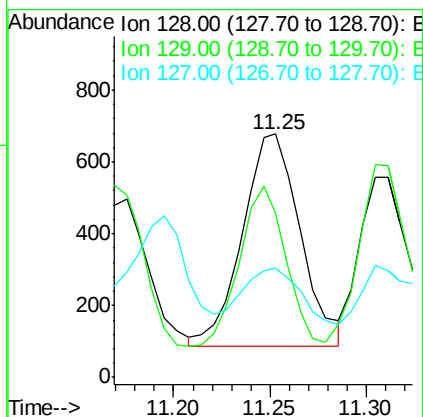
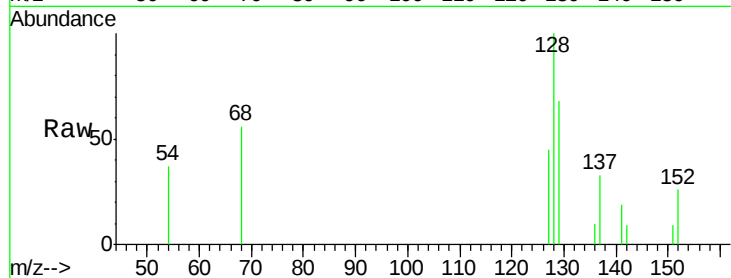
Tot Ion:128 Resp: 1231

Ion Ratio Lower Upper

128 100

129 67.7 11.3 16.9#

127 44.8 4.0 6.0#



#5

2-Methylnaphthalene

Concen: 0.024 ng/ul

RT: 12.83 min Scan# 1966

Delta R.T. -0.01 min

Lab File: BE096025.D

Acq: 17 Apr 2018 17:51

Tgt Ion:142 Resp: 243

Ion Ratio Lower Upper

142 100

141 167.1 72.6 108.8#

