

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020918\  
 Data File : BE095620.D  
 Acq On : 9 Feb 2018 22:34  
 Operator : SJ/JU  
 Sample : J1339-02  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :

Quant Time: Feb 10 00:58:19 2018  
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat Feb 10 00:56:50 2018  
 Response via : Initial Calibration

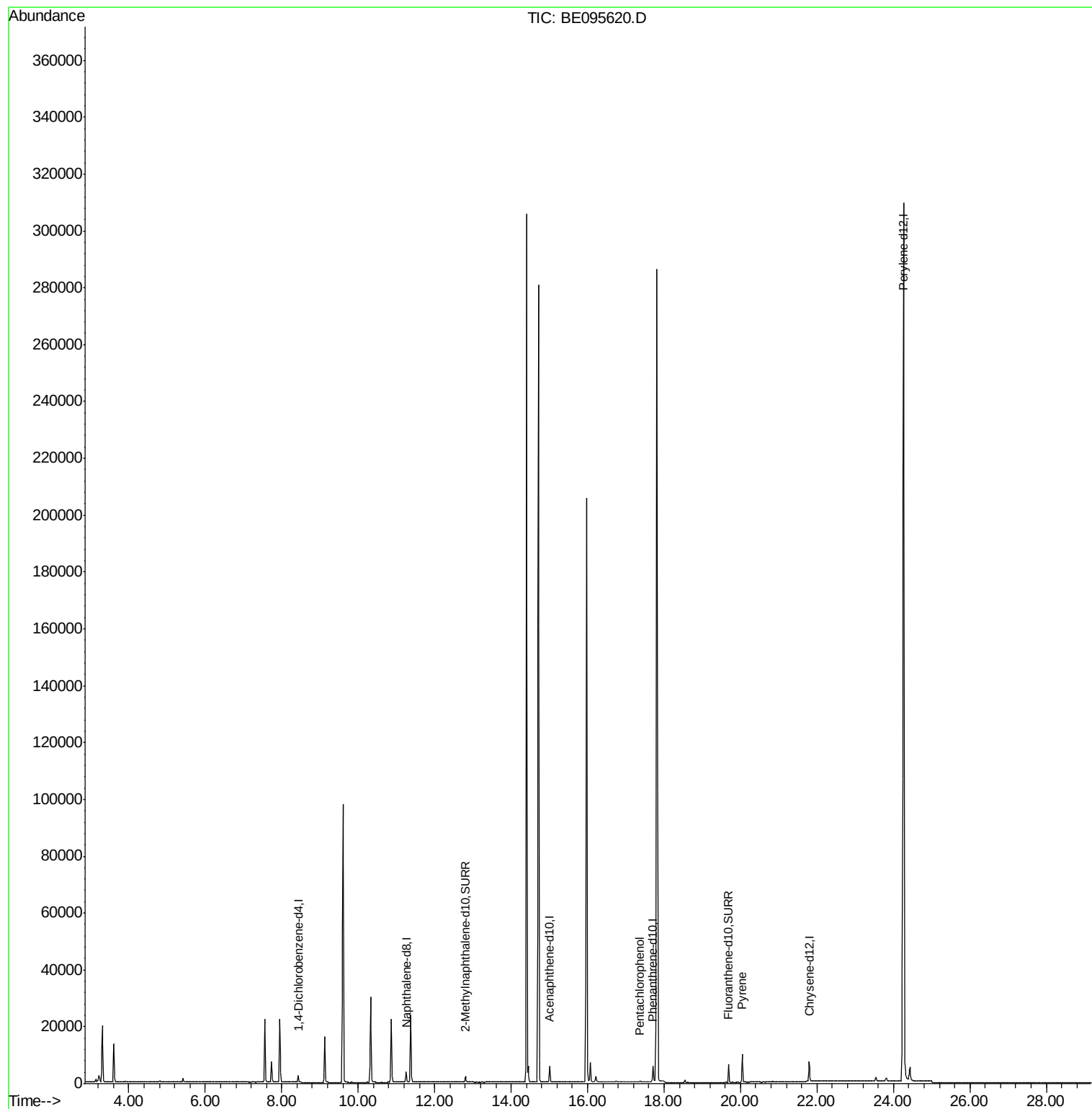
| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 8.43  | 152  | 1708     | 0.40  | ng/ul  | 0.00     |
| 2) Naphthalene-d8           | 11.25 | 136  | 4810     | 0.40  | ng/ul  | 0.00     |
| 6) Acenaphthene-d10         | 15.01 | 164  | 3156     | 0.40  | ng/ul  | 0.00     |
| 10) Phenanthrene-d10        | 17.71 | 188  | 7412     | 0.40  | ng/ul  | 0.00     |
| 16) Chrysene-d12            | 21.80 | 240  | 6826     | 0.40  | ng/ul  | 0.00     |
| 20) Perylene-d12            | 24.26 | 264  | 345480   | 0.40  | ng/ul  | -0.16    |
| System Monitoring Compounds |       |      |          |       |        |          |
| 4) 2-Methylnaphthalene-d10  | 12.81 | 152  | 2546     | 0.33  | ng/ul  | 0.00     |
| 14) Fluoranthene-d10        | 19.69 | 212  | 7020     | 0.25  | ng/ul  | 0.00     |
| Target Compounds            |       |      |          |       |        |          |
| 11) Pentachlorophenol       | 17.36 | 266  | 225      | 0.157 | ng/ul  | 99       |
| 17) Pyrene                  | 20.04 | 202  | 1093     | 0.048 | ng/ul# | 1        |

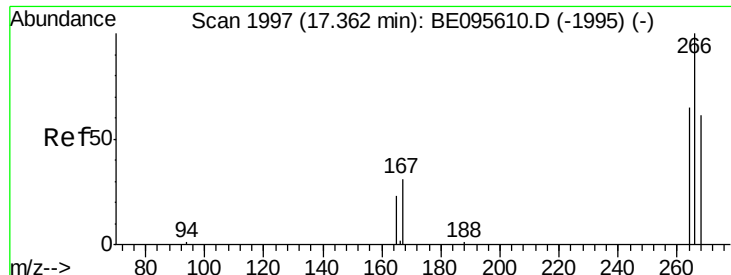
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020918\  
Data File : BE095620.D  
Acq On : 9 Feb 2018 22:34  
Operator : SJ/JU  
Sample : J1339-02  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :

Quant Time: Feb 10 00:58:19 2018  
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Sat Feb 10 00:56:50 2018  
Response via : Initial Calibration

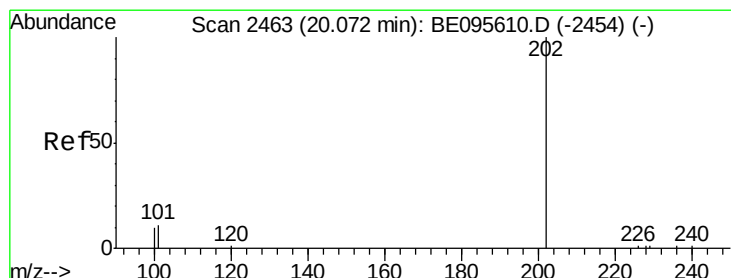
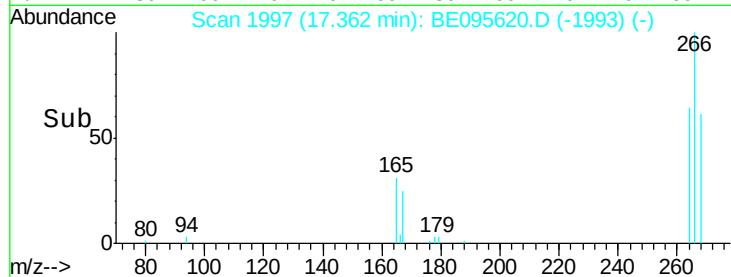
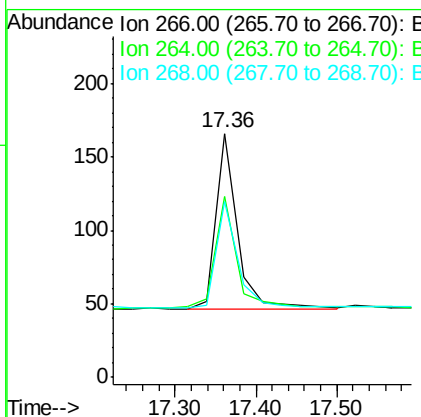
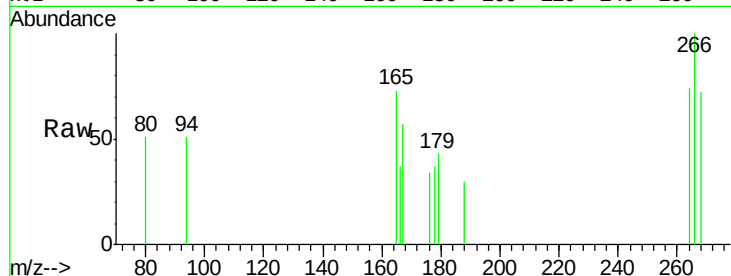




#11  
 Pentachlorophenol  
 Concen: 0.157 ng/ul  
 RT: 17.36 min Scan# 1997  
 Delta R.T. 0.00 min  
 Lab File: BE095620.D  
 Acq: 9 Feb 2018 22:34

Instrument :  
 BNA\_E  
 ClientSampleId :

Tot Ion:266 Resp: 225  
 Ion Ratio Lower Upper  
 266 100  
 264 58.2 47.9 71.9  
 268 62.7 49.8 74.8



#17  
 Pyrene  
 Concen: 0.048 ng/ul  
 RT: 20.04 min Scan# 2459  
 Delta R.T. -0.03 min  
 Lab File: BE095620.D  
 Acq: 9 Feb 2018 22:34

Tgt Ion:202 Resp: 1093  
 Ion Ratio Lower Upper  
 202 100  
 101 166.5 18.2 27.4#  
 100 1175.7 15.6 23.4#

