

Data File : BN008692.D  
Acq On : 22 Nov 2019 01:15  
Operator : JU  
Sample : PB124905BL  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
SBLK05

Quant Time: Nov 22 07:15:39 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN111519.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Nov 22 07:12:34 2019  
Response via : Initial Calibration

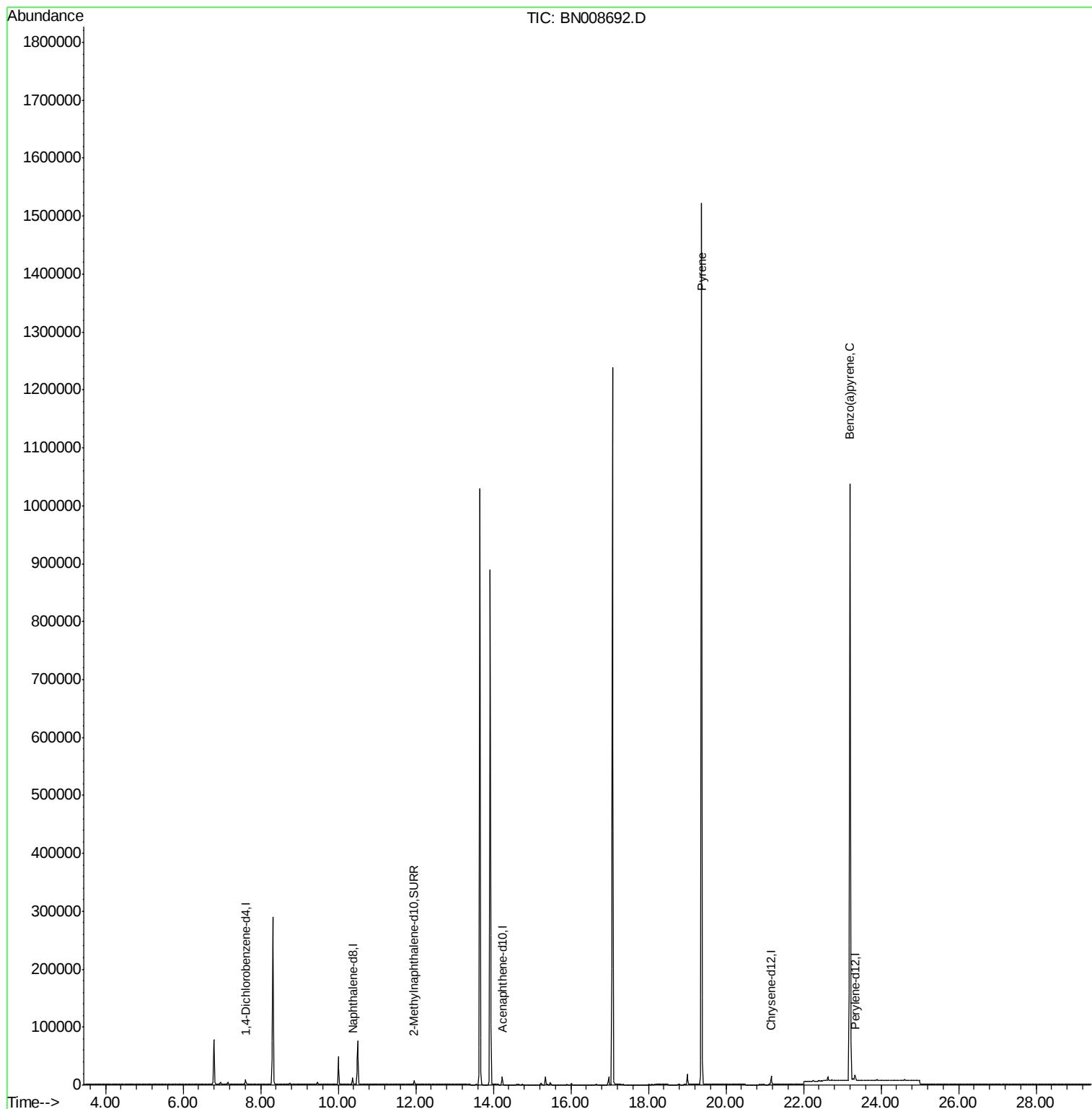
| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.61  | 152  | 3694     | 0.40  | ng/ul  | 0.00     |
| 2) Naphthalene-d8           | 10.37 | 136  | 12968    | 0.40  | ng/ul  | 0.00     |
| 6) Acenaphthene-d10         | 14.23 | 164  | 7423     | 0.40  | ng/ul  | 0.00     |
| 10) Phenanthrene-d10        | 0.00  | 188  | 0        | 0.00  | ng/ul  | -16.97   |
| 16) Chrysene-d12            | 21.17 | 240  | 12959    | 0.40  | ng/ul  | 0.00     |
| 20) Perylene-d12            | 23.33 | 264  | 13586    | 0.40  | ng/ul  | 0.00     |
| System Monitoring Compounds |       |      |          |       |        |          |
| 4) 2-Methylnaphthalene-d10  | 11.96 | 152  | 7922     | 0.37  | ng/ul  | 0.00     |
| 14) Fluoranthene-d10        | 19.00 | 212  | 18129    | 0.00  | ng/ul  | 0.00     |
| Target Compounds            |       |      |          |       |        |          |
| 17) Pyrene                  | 19.37 | 202  | 2548     | 0.049 | ng/ul# | 1        |
| 23) Benzo(a)pyrene          | 23.20 | 252  | 4918     | 0.094 | ng/ul# | 50       |

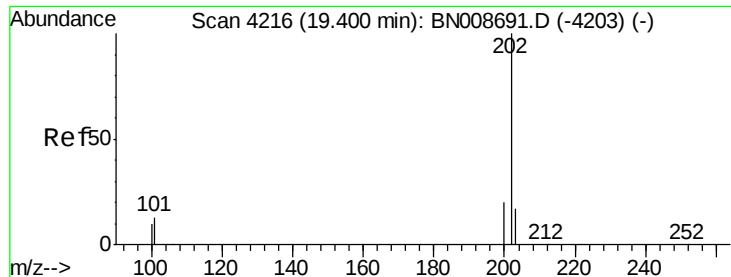
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BN008692.D  
Acq On : 22 Nov 2019 01:15  
Operator : JU  
Sample : PB124905BL  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
SBLK05

Quant Time: Nov 22 07:15:39 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN111519.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Nov 22 07:12:34 2019  
Response via : Initial Calibration

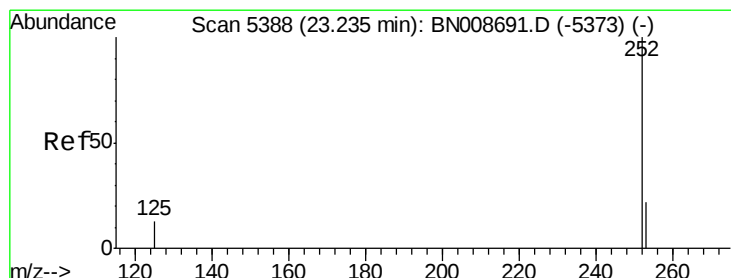
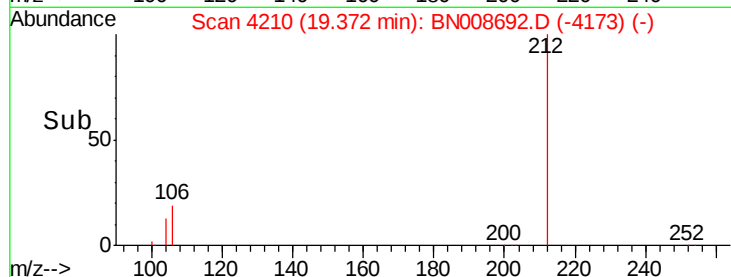
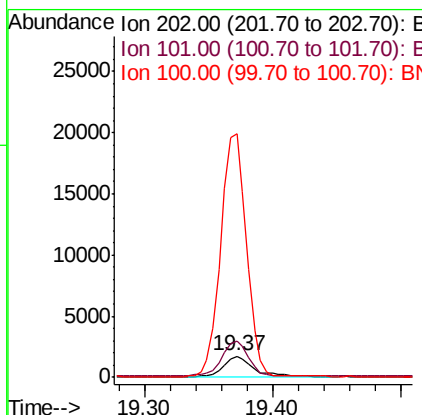
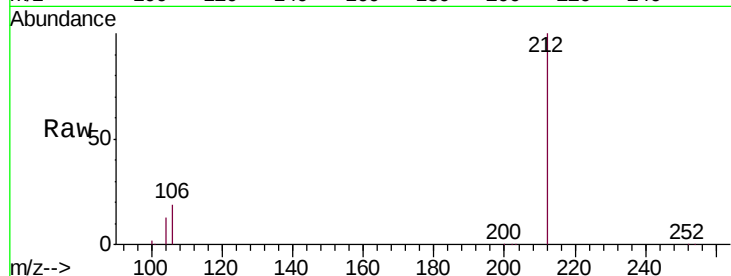




#17  
 Pyrene  
 Concen: 0.049 ng/ul  
 RT: 19.37 min Scan# 4210  
 Delta R.T. -0.03 min  
 Lab File: BN008692.D  
 Acq: 22 Nov 2019 01:15

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SBLK05

Tgt Ion:202 Resp: 2548  
 Ion Ratio Lower Upper  
 202 100  
 101 169.9 10.2 15.2#  
 100 1134.8 8.2 12.2#



#23  
 Benzo(a)pyrene  
 Concen: 0.094 ng/ul  
 RT: 23.20 min Scan# 5376  
 Delta R.T. -0.04 min  
 Lab File: BN008692.D  
 Acq: 22 Nov 2019 01:15

Tgt Ion:252 Resp: 4918  
 Ion Ratio Lower Upper  
 252 100  
 253 43.8 21.4 32.2#  
 125 51.1 13.8 20.8#

