

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN052422\  
 Data File : BN019949.D  
 Acq On : 25 May 2022 13:45  
 Operator : CG/JU  
 Sample : PB145007BL  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SBLK007

Quant Time: May 26 01:15:21 2022  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-SIM-BN052322.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon May 23 14:58:28 2022  
 Response via : Initial Calibration

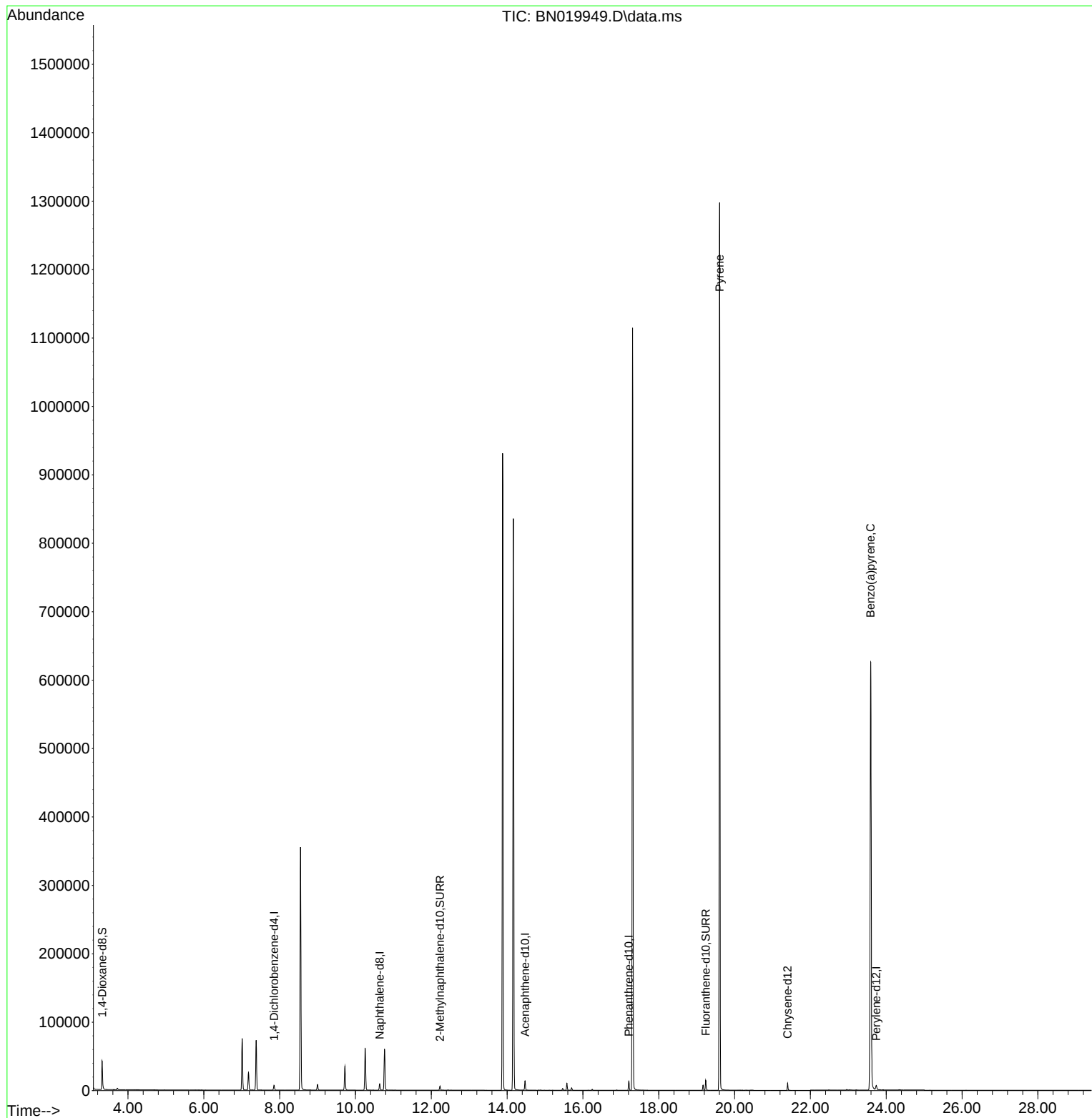
| Compound                    | R.T.   | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|--------|------|----------|-------|---------|----------|
| -----                       |        |      |          |       |         |          |
| Internal Standards          |        |      |          |       |         |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.851  | 152  | 3692     | 0.400 | ng/ul   | 0.00     |
| 4) Naphthalene-d8           | 10.639 | 136  | 12659    | 0.400 | ng/ul # | 0.00     |
| 9) Acenaphthene-d10         | 14.474 | 164  | 7894     | 0.400 | ng/ul   | 0.00     |
| 13) Phenanthrene-d10        | 17.209 | 188  | 15982    | 0.400 | ng/ul   | 0.00     |
| 17) Chrysene-d12            | 21.400 | 240  | 10009    | 0.400 | ng/ul   | 0.00     |
| 23) Perylene-d12            | 23.735 | 264  | 9164     | 0.400 | ng/ul # | 0.00     |
| System Monitoring Compounds |        |      |          |       |         |          |
| 3) 1,4-Dioxane-d8           | 3.319  | 96   | 27796    | 8.075 | ng/ul   | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.228 | 152  | 8105     | 0.392 | ng/ul   | 0.00     |
| 18) Fluoranthene-d10        | 19.239 | 212  | 16256    | 0.454 | ng/ul   | 0.00     |
| Target Compounds            |        |      |          |       |         |          |
|                             |        |      |          |       | Qvalue  |          |
| 20) Pyrene                  | 19.606 | 202  | 2158     | 0.043 | ng/ul#  | 1        |
| 26) Benzo(a)pyrene          | 23.589 | 252  | 3536     | 0.092 | ng/ul#  | 89       |
| -----                       |        |      |          |       |         |          |

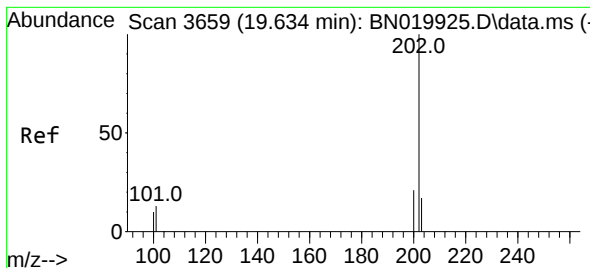
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#20

Pyrene

Concen: 0.043 ng/ul

RT: 19.606 min Scan# 30

Delta R.T. -0.031 min

Lab File: BN019949.D

Acq: 25 May 2022 13:45

Instrument :

BNA\_N

ClientSampleId :

SBLK007

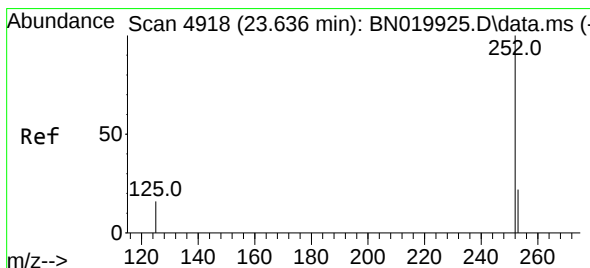
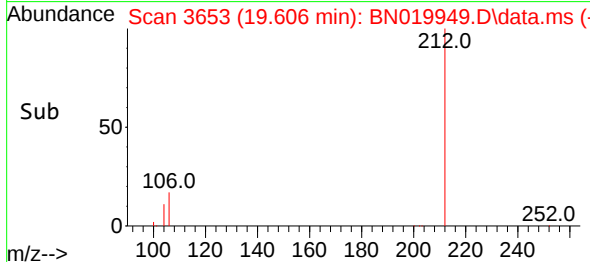
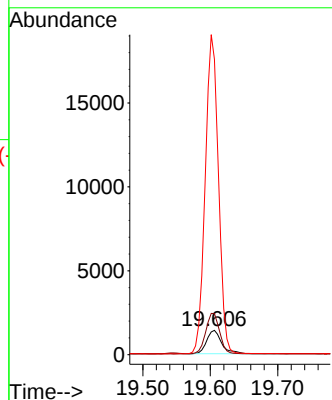
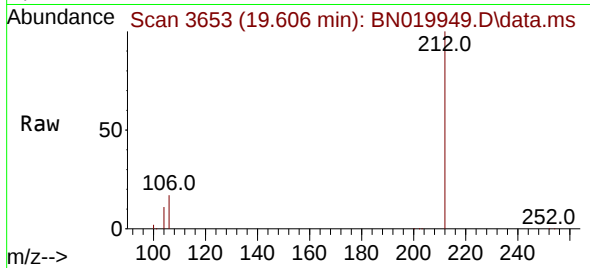
Tgt Ion:202 Resp: 2158

Ion Ratio Lower Upper

202 100

101 169.6 11.4 17.0#

100 1217.7 9.0 13.4#



#26

Benzo(a)pyrene

Concen: 0.092 ng/ul

RT: 23.589 min Scan# 4902

Delta R.T. -0.050 min

Lab File: BN019949.D

Acq: 25 May 2022 13:45

Tgt Ion:252 Resp: 3536

Ion Ratio Lower Upper

252 100

253 39.6 23.4 35.0#

125 33.1 28.3 42.5

