

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN033023\  
 Data File : BN024655.D  
 Acq On : 30 Mar 2023 22:37  
 Operator : CG/JU  
 Sample : 02038-08  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 EYF73

Quant Time: Mar 31 02:13:37 2023  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-SIM-BN033023.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Mar 31 02:10:21 2023  
 Response via : Initial Calibration

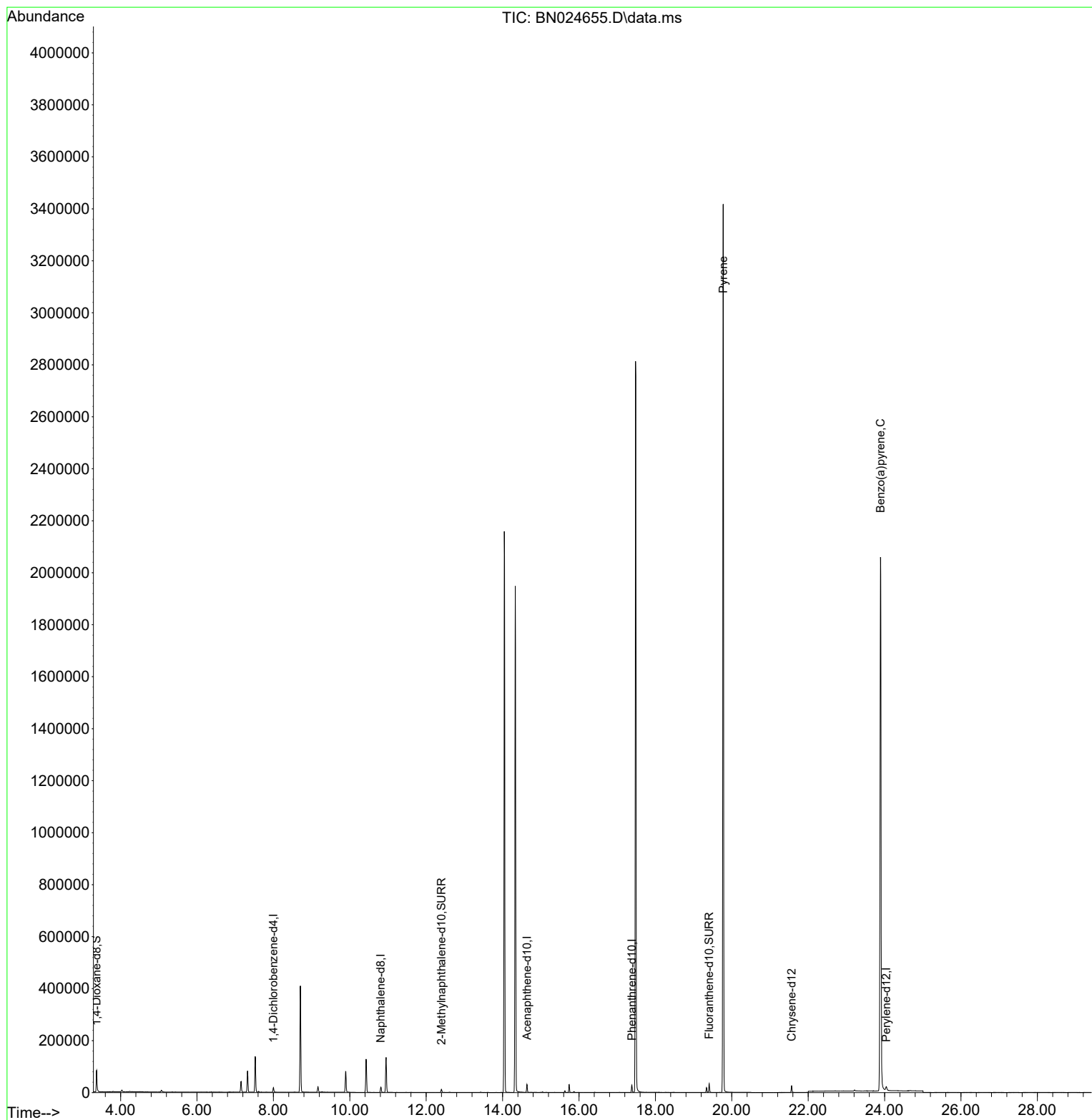
| Compound                    | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|--------|------|----------|-------|--------|----------|
| -----                       |        |      |          |       |        |          |
| Internal Standards          |        |      |          |       |        |          |
| 1) 1,4-Dichlorobenzene-d4   | 8.000  | 152  | 8855     | 0.400 | ng/ul  | 0.00     |
| 4) Naphthalene-d8           | 10.812 | 136  | 27092    | 0.400 | ng/ul  | 0.00     |
| 9) Acenaphthene-d10         | 14.638 | 164  | 15829    | 0.400 | ng/ul  | 0.00     |
| 13) Phenanthrene-d10        | 17.384 | 188  | 32798    | 0.400 | ng/ul  | 0.00     |
| 17) Chrysene-d12            | 21.565 | 240  | 23715    | 0.400 | ng/ul  | 0.00     |
| 23) Perylene-d12            | 24.044 | 264  | 23222    | 0.400 | ng/ul  | 0.00     |
| System Monitoring Compounds |        |      |          |       |        |          |
| 3) 1,4-Dioxane-d8           | 3.372  | 96   | 49838    | 5.483 | ng/ul  | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.401 | 152  | 15915    | 0.476 | ng/ul  | 0.00     |
| 18) Fluoranthene-d10        | 19.408 | 212  | 35371    | 0.609 | ng/ul  | 0.00     |
| Target Compounds            |        |      |          |       |        |          |
|                             |        |      |          |       | Qvalue |          |
| 20) Pyrene                  | 19.775 | 202  | 5608     | 0.066 | ng/ul# | 1        |
| 26) Benzo(a)pyrene          | 23.892 | 252  | 11368    | 0.150 | ng/ul# | 68       |
| -----                       |        |      |          |       |        |          |

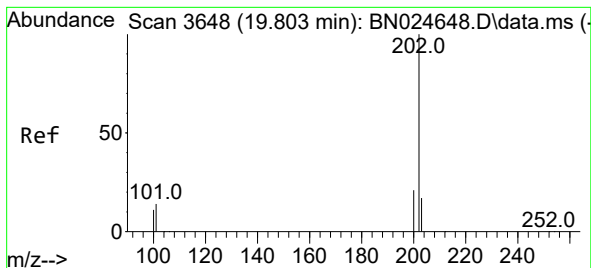
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#20

Pyrene

Concen: 0.066 ng/ul

RT: 19.775 min Scan# 3

Delta R.T. -0.028 min

Lab File: BN024655.D

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Instrument :

BNA\_N

ClientSampleId :

EYF73

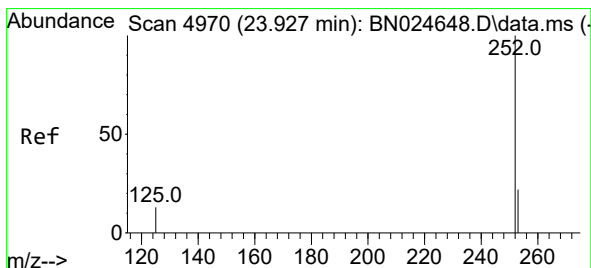
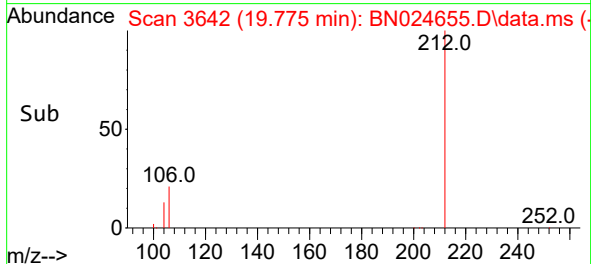
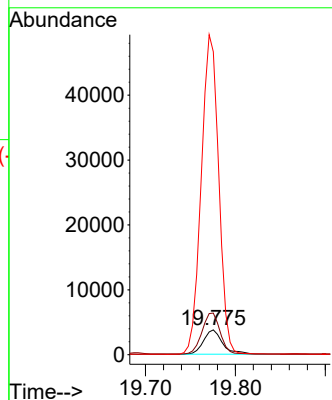
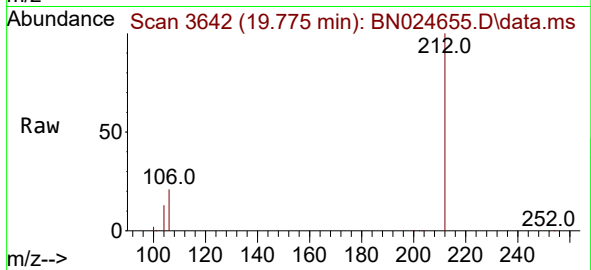
Tgt Ion:202 Resp: 5608

Ion Ratio Lower Upper

202 100

101 167.3 10.9 16.3#

100 1216.8 8.7 13.1#



#26

Benzo(a)pyrene

Concen: 0.150 ng/ul

RT: 23.892 min Scan# 4958

Delta R.T. -0.035 min

Lab File: BN024655.D

Acq: 30 Mar 2023 22:37

Tgt Ion:252 Resp: 11368

Ion Ratio Lower Upper

252 100

253 40.8 21.8 32.8#

125 37.3 15.4 23.0#

