

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN062022\  
 Data File : BN020294.D  
 Acq On : 21 Jun 2022 01:06  
 Operator : CG/JU  
 Sample : N3294-11  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 EW4Q5

Quant Time: Jun 21 02:39:11 2022  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-SIM-BN061822.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Jun 20 01:13:51 2022  
 Response via : Initial Calibration

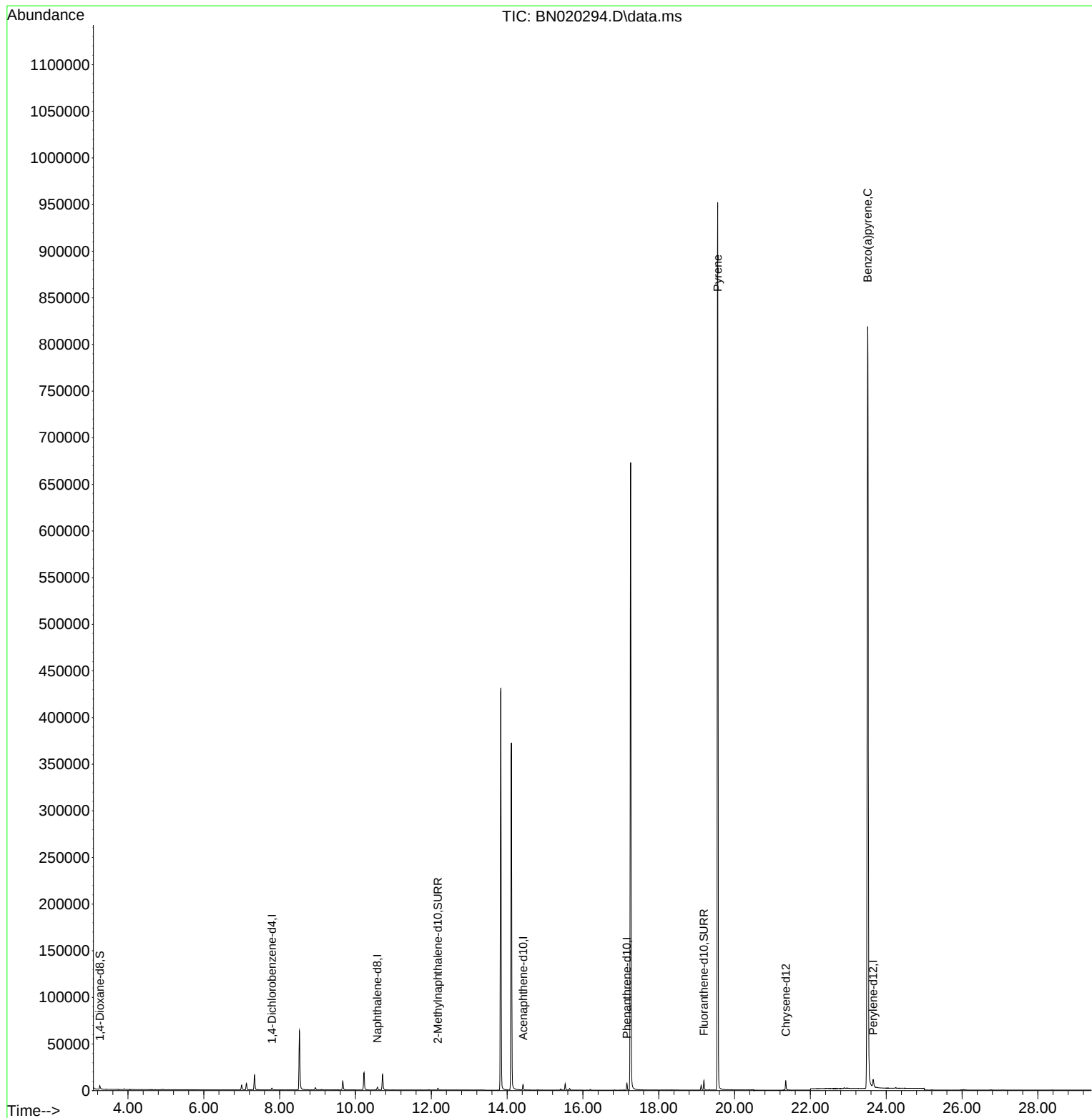
| Compound                    | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|--------|------|----------|-------|--------|----------|
| -----                       |        |      |          |       |        |          |
| Internal Standards          |        |      |          |       |        |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.796  | 152  | 1074     | 0.400 | ng/ul  | 0.00     |
| 4) Naphthalene-d8           | 10.577 | 136  | 4473     | 0.400 | ng/ul  | 0.00     |
| 9) Acenaphthene-d10         | 14.422 | 164  | 3503     | 0.400 | ng/ul  | # 0.00   |
| 13) Phenanthrene-d10        | 17.161 | 188  | 8854     | 0.400 | ng/ul  | 0.00     |
| 17) Chrysene-d12            | 21.350 | 240  | 10104    | 0.400 | ng/ul  | 0.00     |
| 23) Perylene-d12            | 23.654 | 264  | 13170    | 0.400 | ng/ul  | #-0.01   |
| System Monitoring Compounds |        |      |          |       |        |          |
| 3) 1,4-Dioxane-d8           | 3.256  | 96   | 2969     | 2.421 | ng/ul  | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.172 | 152  | 2936     | 0.397 | ng/ul  | 0.00     |
| 18) Fluoranthene-d10        | 19.191 | 212  | 11321    | 0.543 | ng/ul  | 0.00     |
| Target Compounds            |        |      |          |       |        |          |
|                             |        |      |          |       | Qvalue |          |
| 20) Pyrene                  | 19.554 | 202  | 1585     | 0.036 | ng/ul# | 1        |
| 26) Benzo(a)pyrene          | 23.510 | 252  | 4286     | 0.072 | ng/ul# | 68       |
| -----                       |        |      |          |       |        |          |

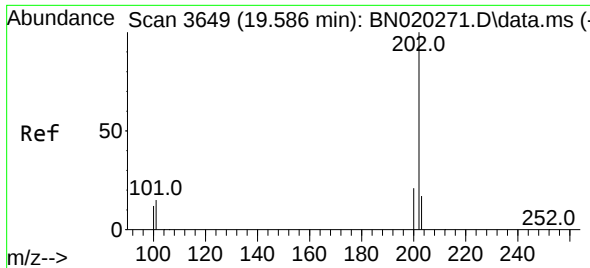
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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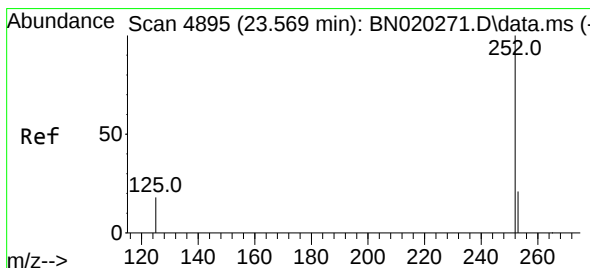
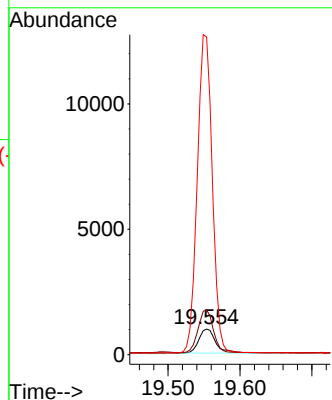
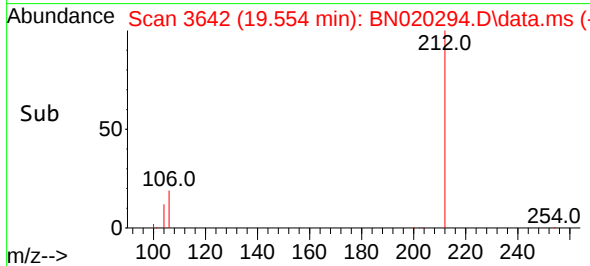
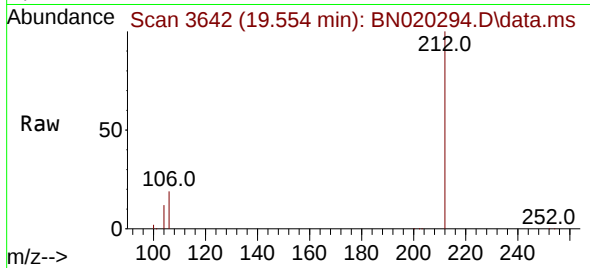




#20  
Pyrene  
Concen: 0.036 ng/ul  
RT: 19.554 min Scan# 3642  
Delta R.T. -0.029 min  
Lab File: BN020294.D  
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ClientSampleId :  
EW4Q5

Tgt Ion:202 Resp: 1585  
Ion Ratio Lower Upper  
202 100  
101 174.4 12.6 19.0#  
100 1242.4 10.3 15.5#



#26  
Benzo(a)pyrene  
Concen: 0.072 ng/ul  
RT: 23.510 min Scan# 4875  
Delta R.T. -0.052 min  
Lab File: BN020294.D  
Acq: 21 Jun 2022 01:06

Tgt Ion:252 Resp: 4286  
Ion Ratio Lower Upper  
252 100  
253 44.5 21.7 32.5#  
125 37.7 18.6 28.0#

