

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN090523\  
 Data File : BN027369.D  
 Acq On : 05 Sep 2023 11:09  
 Operator : MA/JU  
 Sample : PB155063BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SBLK063

Quant Time: Sep 06 00:41:16 2023  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-SIM-BN090123.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat Sep 02 06:16:48 2023  
 Response via : Initial Calibration

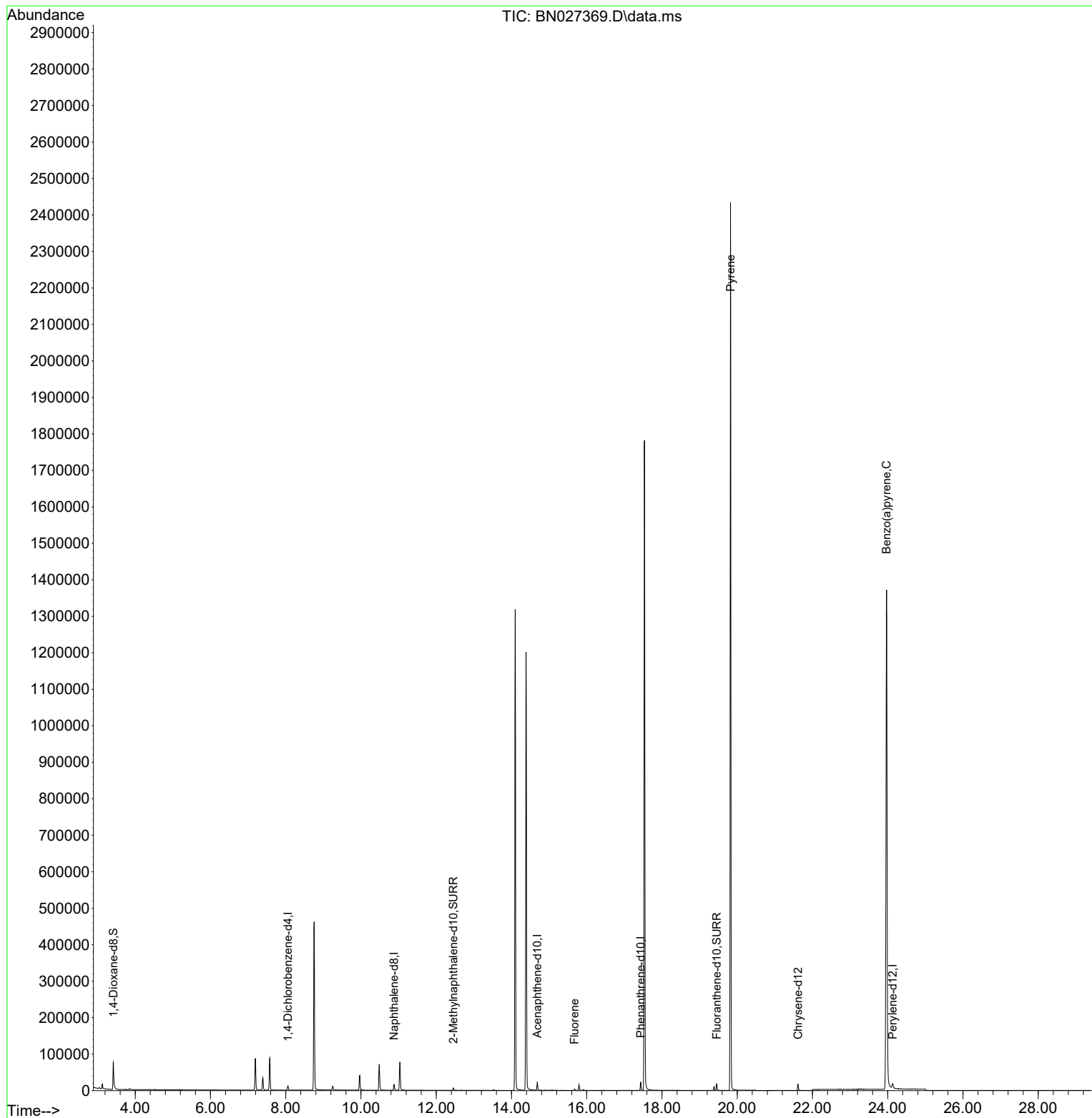
| Compound                    | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|--------|------|----------|-------|--------|----------|
| -----                       |        |      |          |       |        |          |
| Internal Standards          |        |      |          |       |        |          |
| 1) 1,4-Dichlorobenzene-d4   | 8.059  | 152  | 6245     | 0.400 | ng/ul  | 0.00     |
| 4) Naphthalene-d8           | 10.878 | 136  | 21194    | 0.400 | ng/ul  | 0.00     |
| 9) Acenaphthene-d10         | 14.685 | 164  | 11583    | 0.400 | ng/ul  | 0.00     |
| 13) Phenanthrene-d10        | 17.434 | 188  | 26350    | 0.400 | ng/ul  | 0.00     |
| 17) Chrysene-d12            | 21.615 | 240  | 18738    | 0.400 | ng/ul  | 0.00     |
| 23) Perylene-d12            | 24.129 | 264  | 22210    | 0.400 | ng/ul  | # 0.00   |
| System Monitoring Compounds |        |      |          |       |        |          |
| 3) 1,4-Dioxane-d8           | 3.418  | 96   | 55762    | 6.713 | ng/ul  | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.456 | 152  | 8777     | 0.273 | ng/ul  | 0.00     |
| 18) Fluoranthene-d10        | 19.455 | 212  | 20076    | 0.313 | ng/ul  | 0.00     |
| Target Compounds            |        |      |          |       |        |          |
|                             |        |      |          |       | Qvalue |          |
| 12) Fluorene                | 15.675 | 166  | 3521     | 0.069 | ng/ul# | 14       |
| 20) Pyrene                  | 19.822 | 202  | 3582     | 0.041 | ng/ul# | 1        |
| 26) Benzo(a)pyrene          | 23.968 | 252  | 8031     | 0.098 | ng/ul# | 72       |
| -----                       |        |      |          |       |        |          |

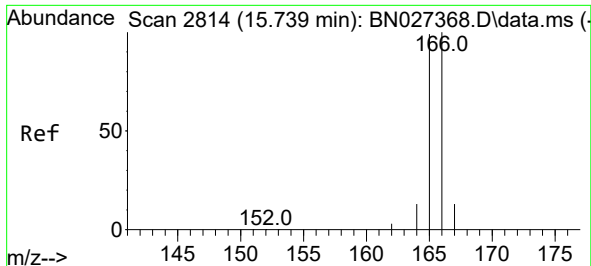
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN090523\  
Data File : BN027369.D  
Acq On : 05 Sep 2023 11:09  
Operator : MA/JU  
Sample : PB155063BL  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
SBLK063

Quant Time: Sep 06 00:41:16 2023  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SFAM-EPA-SIM-BN090123.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Sat Sep 02 06:16:48 2023  
Response via : Initial Calibration

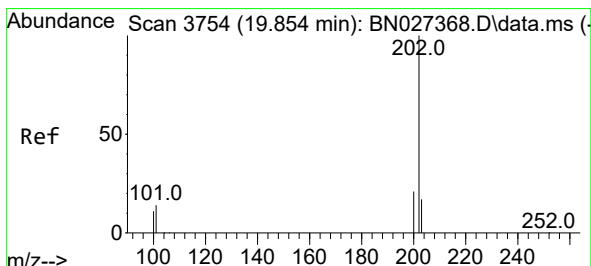
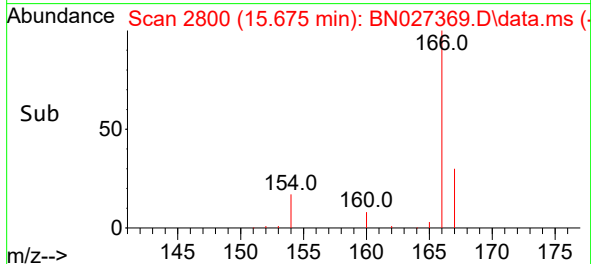
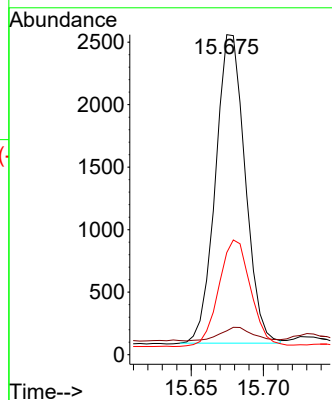
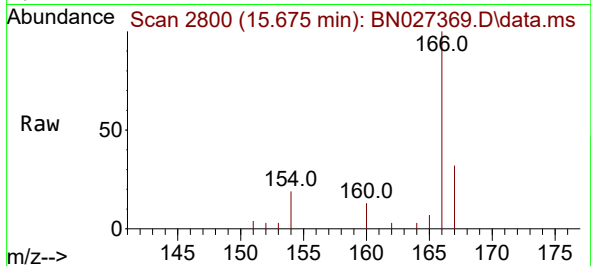




#12  
Fluorene  
Concen: 0.069 ng/ul  
RT: 15.675 min Scan# 21  
Delta R.T. -0.065 min  
Lab File: BN027369.D  
Acq: 05 Sep 2023 11:09

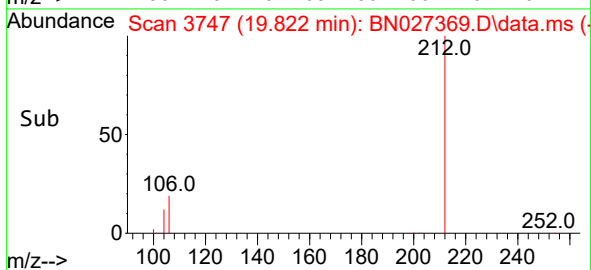
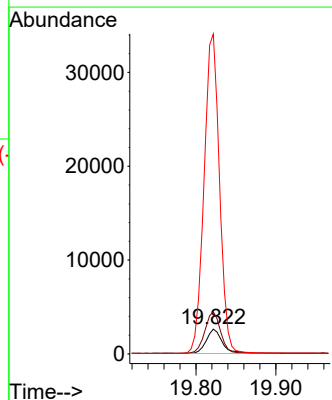
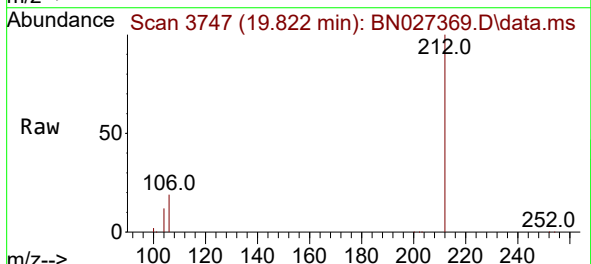
Instrument :  
BNA\_N  
ClientSampleId :  
SBLK063

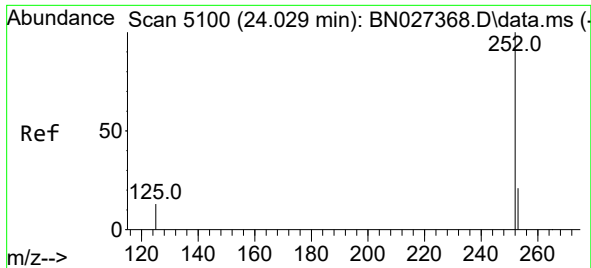
Tgt Ion:166 Resp: 3521  
Ion Ratio Lower Upper  
166 100  
165 7.4 79.6 119.4#  
167 31.9 11.4 17.0#



#20  
Pyrene  
Concen: 0.041 ng/ul  
RT: 19.822 min Scan# 3747  
Delta R.T. -0.028 min  
Lab File: BN027369.D  
Acq: 05 Sep 2023 11:09

Tgt Ion:202 Resp: 3582  
Ion Ratio Lower Upper  
202 100  
101 170.1 11.4 17.2#  
100 1286.2 9.4 14.2#





#26

Benzo(a)pyrene

Concen: 0.098 ng/ul

RT: 23.968 min Scan# 50

Delta R.T. -0.050 min

Lab File: BN027369.D

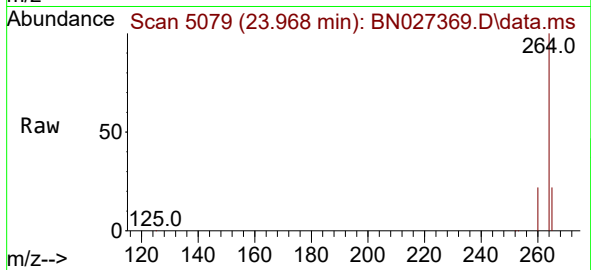
Acq: 05 Sep 2023 11:09

Instrument :

BNA\_N

ClientSampleId :

SBLK063



Tgt Ion:252 Resp: 8031

Ion Ratio Lower Upper

252 100

253 39.9 22.4 33.6#

125 38.3 17.4 26.2#

