

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM082423\  
 Data File : BM041498.D  
 Acq On : 25 Aug 2023 17:52  
 Operator : MA/JU  
 Sample : PB154994BL  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK994

Quant Time: Aug 26 00:18:10 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-SIM-BM082423.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Aug 24 18:34:12 2023  
 Response via : Initial Calibration

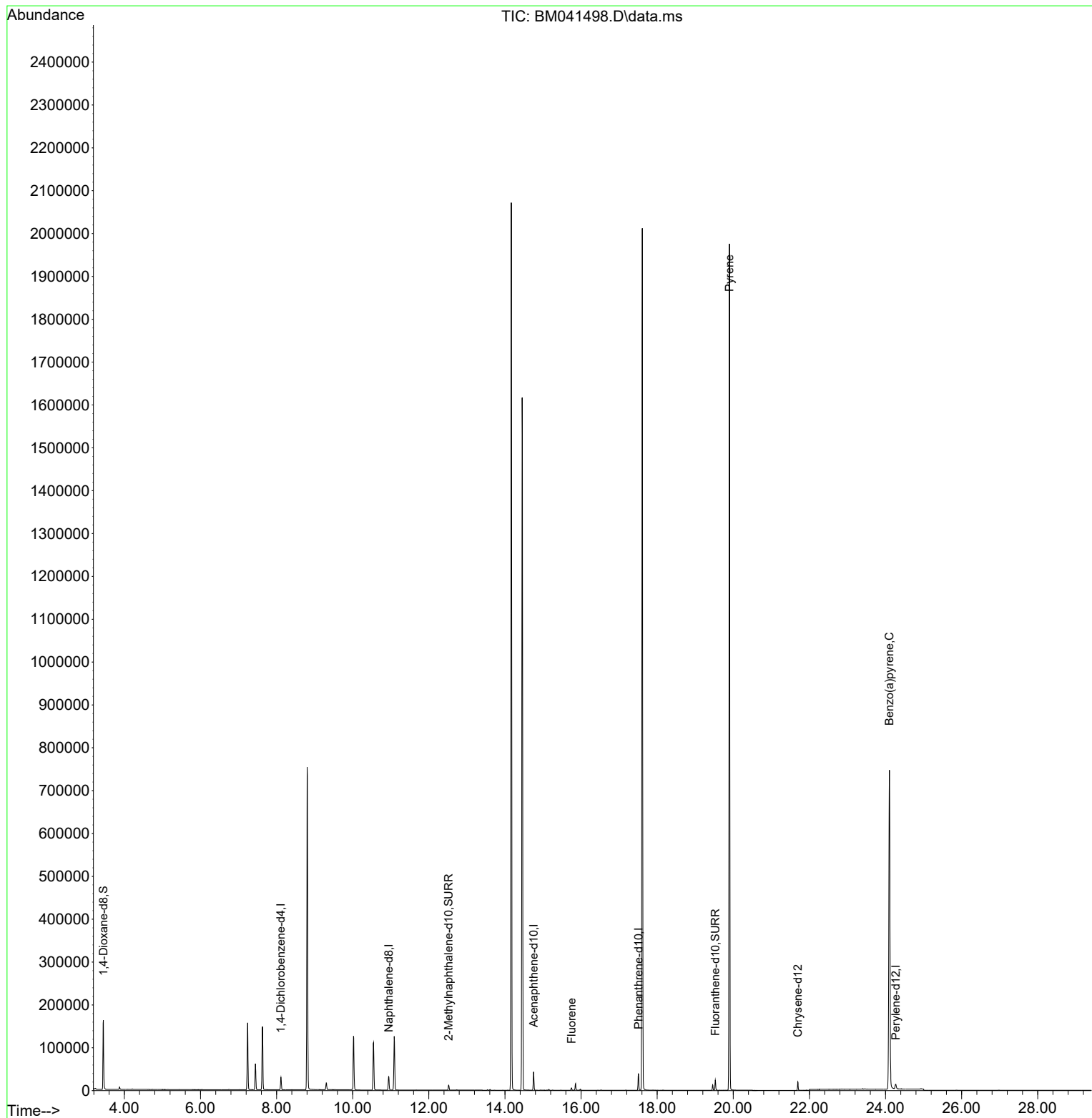
| Compound                    | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|--------|------|----------|-------|--------|----------|
| -----                       |        |      |          |       |        |          |
| Internal Standards          |        |      |          |       |        |          |
| 1) 1,4-Dichlorobenzene-d4   | 8.114  | 152  | 14092    | 0.400 | ng/ul  | 0.00     |
| 4) Naphthalene-d8           | 10.944 | 136  | 41054    | 0.400 | ng/ul  | 0.00     |
| 9) Acenaphthene-d10         | 14.754 | 164  | 21200    | 0.400 | ng/ul  | 0.00     |
| 13) Phenanthrene-d10        | 17.510 | 188  | 41705    | 0.400 | ng/ul  | 0.00     |
| 17) Chrysene-d12            | 21.696 | 240  | 15212    | 0.400 | ng/ul  | 0.00     |
| 23) Perylene-d12            | 24.269 | 264  | 16307    | 0.400 | ng/ul  | -0.01    |
| System Monitoring Compounds |        |      |          |       |        |          |
| 3) 1,4-Dioxane-d8           | 3.448  | 96   | 95066    | 5.330 | ng/ul  | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.522 | 152  | 14387    | 0.265 | ng/ul  | 0.00     |
| 18) Fluoranthene-d10        | 19.529 | 212  | 20735    | 0.309 | ng/ul  | 0.00     |
| Target Compounds            |        |      |          |       |        |          |
|                             |        |      |          |       | Qvalue |          |
| 12) Fluorene                | 15.749 | 166  | 5104     | 0.052 | ng/ul# | 13       |
| 20) Pyrene                  | 19.896 | 202  | 4686     | 0.033 | ng/ul# | 1        |
| 26) Benzo(a)pyrene          | 24.102 | 252  | 7085     | 0.077 | ng/ul# | 69       |
| -----                       |        |      |          |       |        |          |

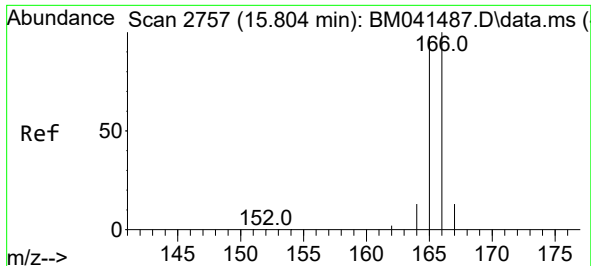
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM082423\  
Data File : BM041498.D  
Acq On : 25 Aug 2023 17:52  
Operator : MA/JU  
Sample : PB154994BL  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
SBLK994

Quant Time: Aug 26 00:18:10 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-SIM-BM082423.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Aug 24 18:34:12 2023  
Response via : Initial Calibration

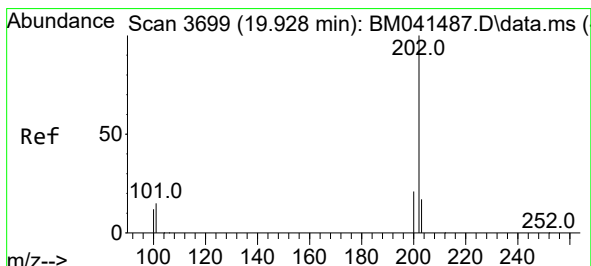
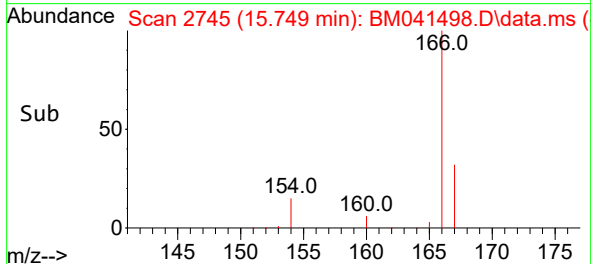
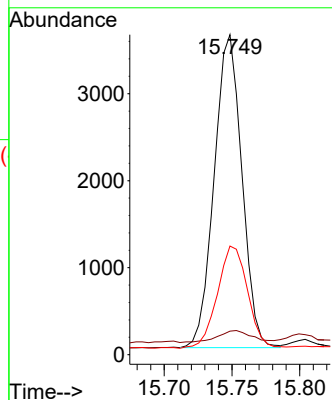
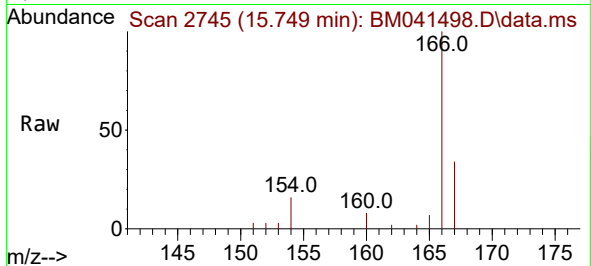




#12  
Fluorene  
Concen: 0.052 ng/ul  
RT: 15.749 min Scan# 21  
Delta R.T. -0.056 min  
Lab File: BM041498.D  
Acq: 25 Aug 2023 17:52

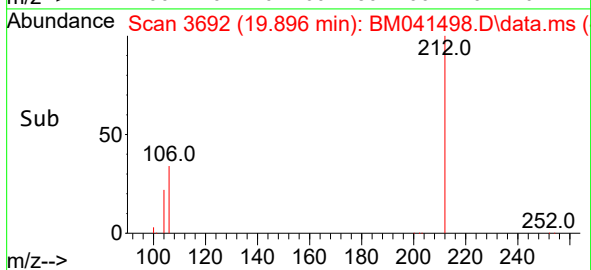
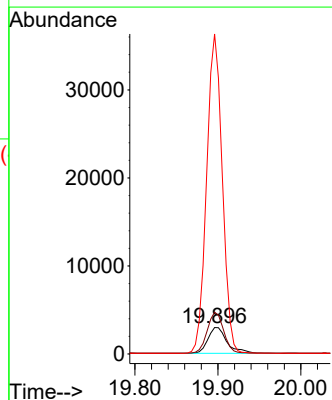
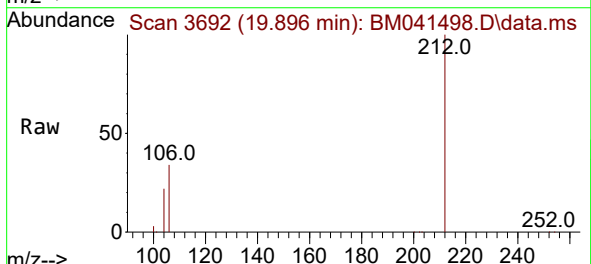
Instrument :  
BNA\_M  
ClientSampleId :  
SBLK994

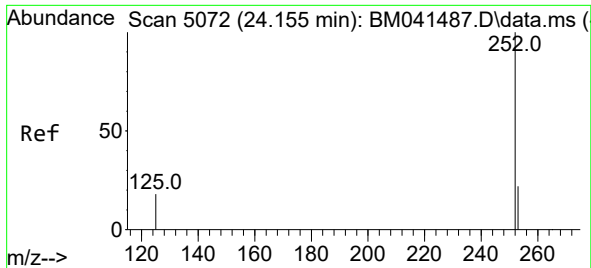
Tgt Ion:166 Resp: 5104  
Ion Ratio Lower Upper  
166 100  
165 7.4 79.4 119.2#  
167 34.0 11.0 16.6#



#20  
Pyrene  
Concen: 0.033 ng/ul  
RT: 19.896 min Scan# 3692  
Delta R.T. -0.037 min  
Lab File: BM041498.D  
Acq: 25 Aug 2023 17:52

Tgt Ion:202 Resp: 4686  
Ion Ratio Lower Upper  
202 100  
101 158.0 12.2 18.2#  
100 1209.7 9.8 14.8#





#26

Benzo(a)pyrene

Concen: 0.077 ng/ul

RT: 24.102 min Scan# 50

Delta R.T. -0.062 min

Lab File: BM041498.D

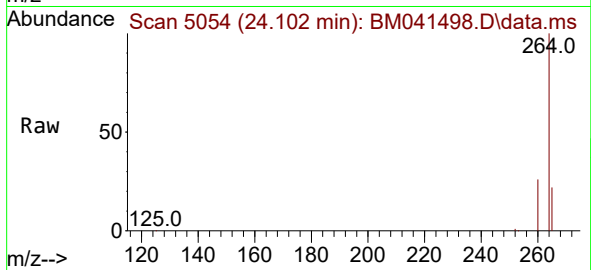
Acq: 25 Aug 2023 17:52

Instrument :

BNA\_M

ClientSampleId :

SBLK994



Tgt Ion:252 Resp: 7085

Ion Ratio Lower Upper

252 100

253 37.8 19.5 29.3#

125 36.5 16.0 24.0#

