

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP121922\  
 Data File : BP013178.D  
 Acq On : 20 Dec 2022 21:38  
 Operator : CG/JU  
 Sample : N6009-11  
 Misc :  
 ALS Vial : 59 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 DBYJ6

Quant Time: Dec 20 23:28:36 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Dec 19 21:43:11 2022  
 Response via : Initial Calibration

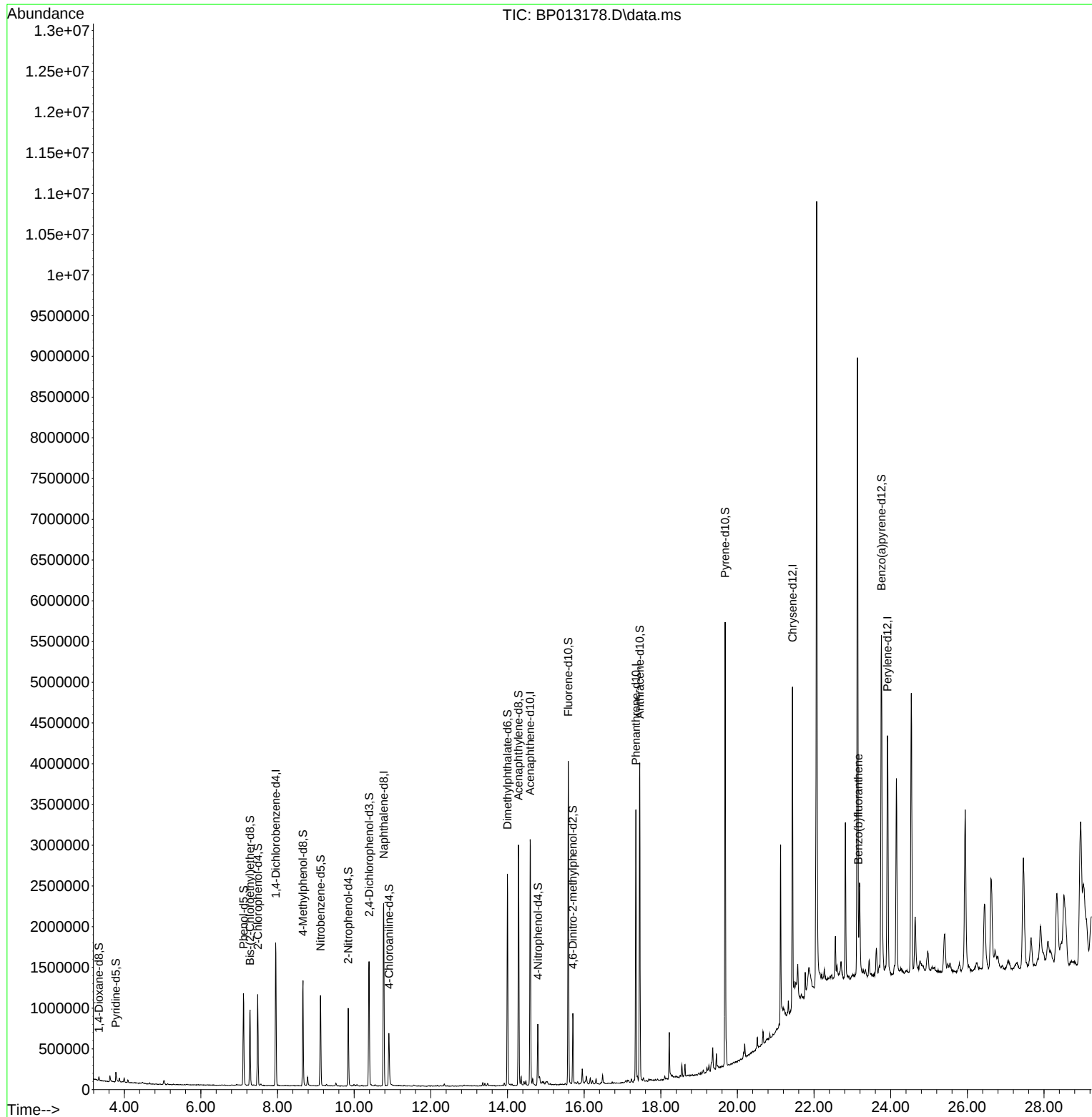
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.952  | 152  | 471736   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.769 | 136  | 1850120  | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.593 | 164  | 1027452  | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.351 | 188  | 1994856  | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.439 | 240  | 1971849  | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.916 | 264  | 2416679  | 20.000 | ng/u1  | 0.00     |
|                               |        |      |          |        |        |          |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.340  | 96   | 21612    | 1.959  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.781  | 84   | 59706    | 1.905  | ng/u1  | 0.02     |
| 7) Phenol-d5                  | 7.111  | 99   | 620833   | 16.157 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.281  | 67   | 406661   | 17.544 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.481  | 132  | 493736   | 16.323 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.664  | 113  | 471245   | 14.968 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.122  | 128  | 260806   | 19.186 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.846  | 143  | 296294   | 19.361 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.387 | 165  | 575399   | 19.358 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.905 | 131  | 365801   | 8.717  | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.999 | 166  | 1731237  | 21.924 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.287 | 160  | 1924305  | 22.177 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.793 | 143  | 192876   | 13.579 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.587 | 176  | 1536534  | 23.001 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.704 | 200  | 181646   | 14.150 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.451 | 188  | 2294136  | 25.491 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.681 | 212  | 2866859  | 25.329 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.757 | 264  | 3229081  | 26.807 | ng/u1  | 0.00     |
|                               |        |      |          |        |        |          |
| Target Compounds              |        |      |          |        |        | Qvalue   |
| 90) Benzo(b)fluoranthene      | 23.157 | 252  | 172336   | 1.118  | ng/u1# | 87       |
| -----                         |        |      |          |        |        |          |

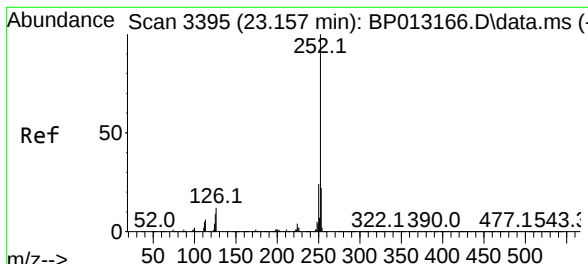
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP121922\  
Data File : BP013178.D  
Acq On : 20 Dec 2022 21:38  
Operator : CG/JU  
Sample : N6009-11  
Misc :  
ALS Vial : 59 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DBYJ6

Quant Time: Dec 20 23:28:36 2022  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP120722.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Dec 19 21:43:11 2022  
Response via : Initial Calibration





#90

Benzo(b)fluoranthene

Concen: 1.118 ng/ul

RT: 23.157 min Scan# 33

Delta R.T. -0.006 min

Lab File: BP013178.D

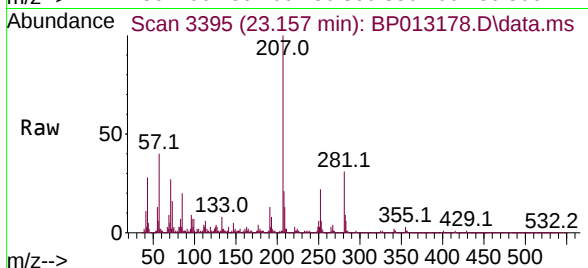
Acq: 20 Dec 2022 21:38

Instrument :

BNA\_P

ClientSampleId :

DBYJ6



Tgt Ion:252 Resp: 172336

Ion Ratio Lower Upper

252 100

253 27.1 17.7 26.5#

125 16.1 6.8 10.2#

