

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM071224\  
 Data File : BM046589.D  
 Acq On : 13 Jul 2024 19:21  
 Operator : MA/JU  
 Sample : P3084-03  
 Misc :  
 ALS Vial : 53 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :

Quant Time: Jul 15 09:57:40 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-SIM-BM071024.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Jul 15 08:57:27 2024  
 Response via : Initial Calibration

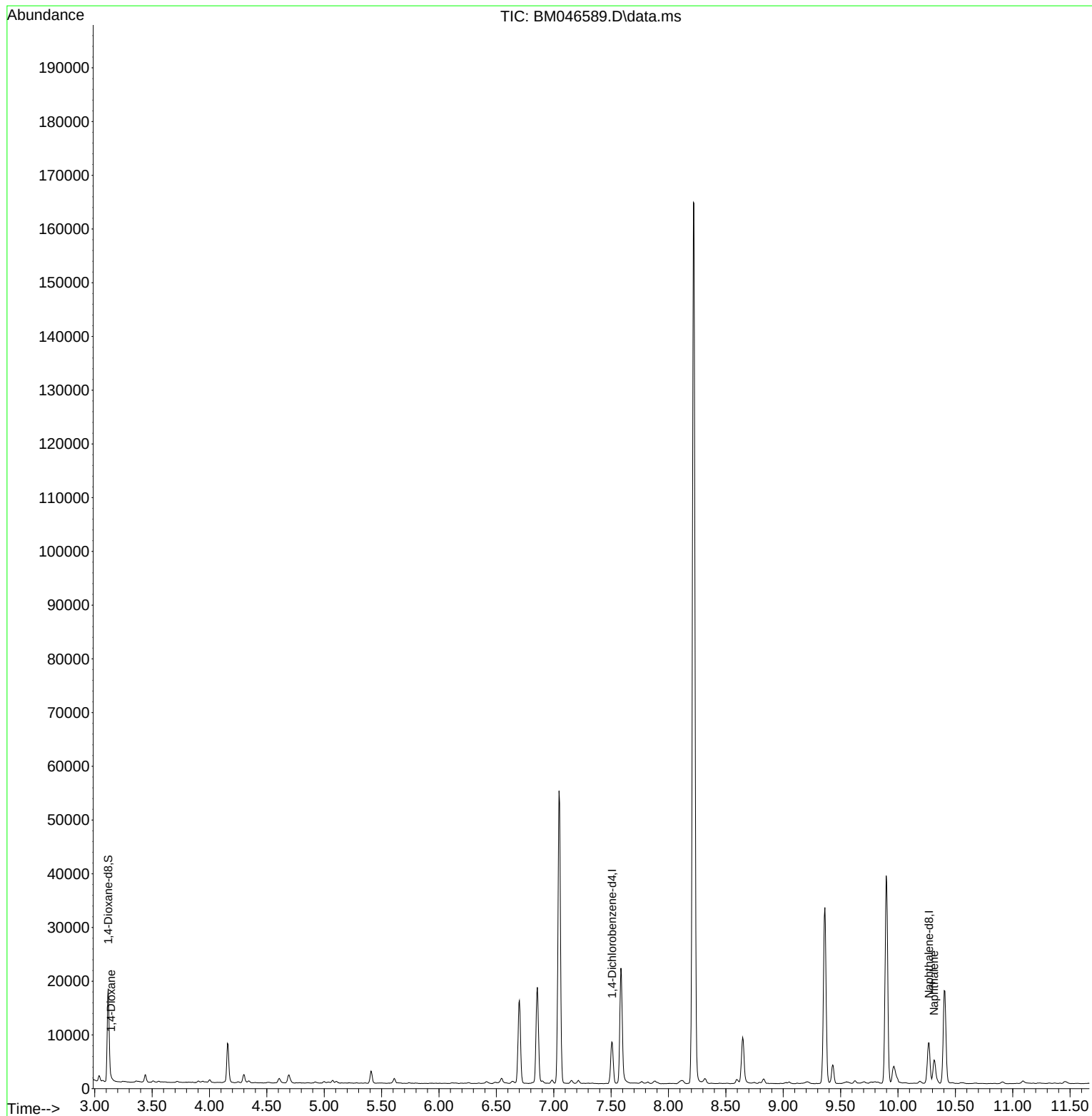
| Compound                    | R.T.   | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|--------|------|----------|-------|---------|----------|
| -----                       |        |      |          |       |         |          |
| Internal Standards          |        |      |          |       |         |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.510  | 152  | 3852     | 0.400 | ng/ul   | 0.00     |
| 4) Naphthalene-d8           | 10.271 | 136  | 10403    | 0.400 | ng/ul # | 0.00     |
| 9) Acenaphthene-d10         | 0.000  | 164  | 0        | 0.000 | ng/ul   | -14.15   |
| 13) Phenanthrene-d10        | 0.000  | 188  | 0        | 0.000 | ng/ul   | -16.90   |
| 17) Chrysene-d12            | 0.000  | 240  | 0        | 0.000 | ng/ul   | -21.11   |
| 23) Perylene-d12            | 0.000  | 264  | 0        | 0.000 | ng/ul   | -23.24   |
| System Monitoring Compounds |        |      |          |       |         |          |
| 3) 1,4-Dioxane-d8           | 3.117  | 96   | 10398    | 3.285 | ng/ul   | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 0.000  | 152  | 0        | 0.000 | ng/ul   |          |
| 18) Fluoranthene-d10        | 0.000  | 212  | 0        | 0.000 | ng/ul   |          |
| Target Compounds            |        |      |          |       |         |          |
|                             |        |      |          |       |         | Qvalue   |
| 2) 1,4-Dioxane              | 3.143  | 88   | 71       | 0.021 | ng/ul#  | 16       |
| 5) Naphthalene              | 10.315 | 128  | 5065     | 0.191 | ng/ul   | 97       |
| -----                       |        |      |          |       |         |          |

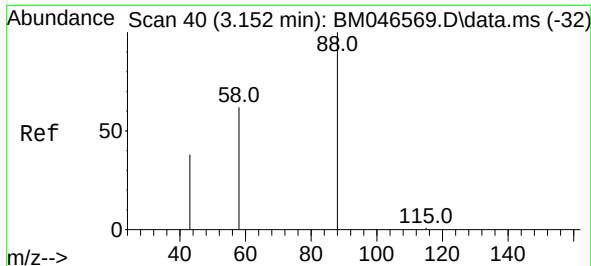
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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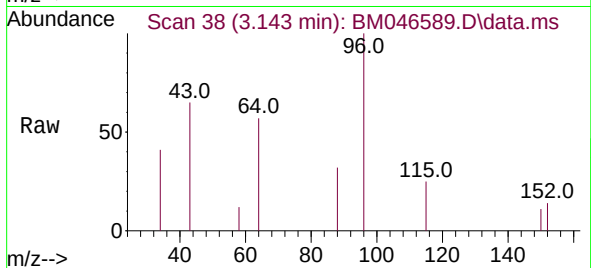
Quant Time: Jul 15 09:57:40 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-SIM-BM071024.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Jul 15 08:57:27 2024  
Response via : Initial Calibration



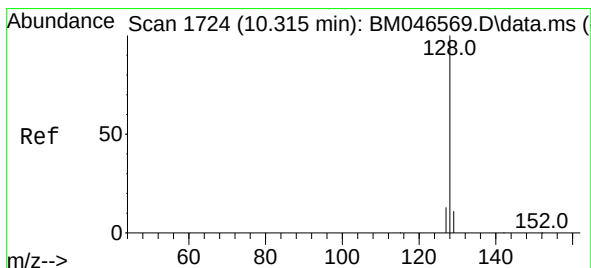
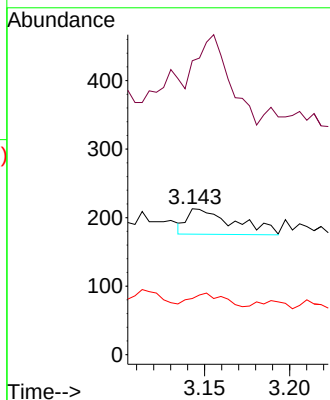
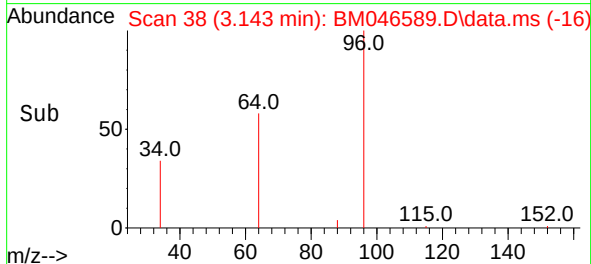


#2  
1,4-Dioxane  
Concen: 0.021 ng/ul  
RT: 3.143 min Scan# 30  
Delta R.T. -0.009 min  
Lab File: BM046589.D  
Acq: 13 Jul 2024 19:21

Instrument :  
BNA\_M  
ClientSampleId :



Tgt Ion: 88 Resp: 71  
Ion Ratio Lower Upper  
88 100  
43 201.4 70.2 105.4#  
58 38.5 48.2 72.4#



#5  
Naphthalene  
Concen: 0.191 ng/ul  
RT: 10.315 min Scan# 1724  
Delta R.T. -0.000 min  
Lab File: BM046589.D  
Acq: 13 Jul 2024 19:21

Tgt Ion: 128 Resp: 5065  
Ion Ratio Lower Upper  
128 100  
129 13.4 10.3 15.5  
127 13.7 12.2 18.4

