

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM020124\  
 Data File : BM043951.D  
 Acq On : 01 Feb 2024 17:37  
 Operator : MA/JU  
 Sample : P1239-14  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0FC4

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 02/02/2024  
 Supervised By :Sohil Jodhani 02/02/2024

Quant Time: Feb 01 23:54:41 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-SIM-BM013124.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Jan 31 22:50:05 2024  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.926  | 152  | 10090    | 0.400 | ng/u1 | 0.00     |
| 4) Naphthalene-d8           | 10.727 | 136  | 29575    | 0.400 | ng/u1 | 0.00     |
| 9) Acenaphthene-d10         | 14.566 | 164  | 14867    | 0.400 | ng/u1 | 0.00     |
| 13) Phenanthrene-d10        | 17.318 | 188  | 30748m   | 0.400 | ng/u1 | 0.00     |
| 17) Chrysene-d12            | 21.517 | 240  | 22800m   | 0.400 | ng/u1 | 0.00     |
| 23) Perylene-d12            | 23.926 | 264  | 29016m   | 0.400 | ng/u1 | 0.00     |
|                             |        |      |          |       |       |          |
| System Monitoring Compounds |        |      |          |       |       |          |
| 3) 1,4-Dioxane-d8           | 3.365  | 96   | 48890    | 3.766 | ng/u1 | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.316 | 152  | 12866    | 0.332 | ng/u1 | 0.00     |
| 18) Fluoranthene-d10        | 19.350 | 212  | 25906m   | 0.362 | ng/u1 | 0.00     |
|                             |        |      |          |       |       |          |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 14) Pentachlorophenol       | 16.963 | 266  | 247      | 0.034 | ng/u1 | 98       |
| -----                       |        |      |          |       |       |          |

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

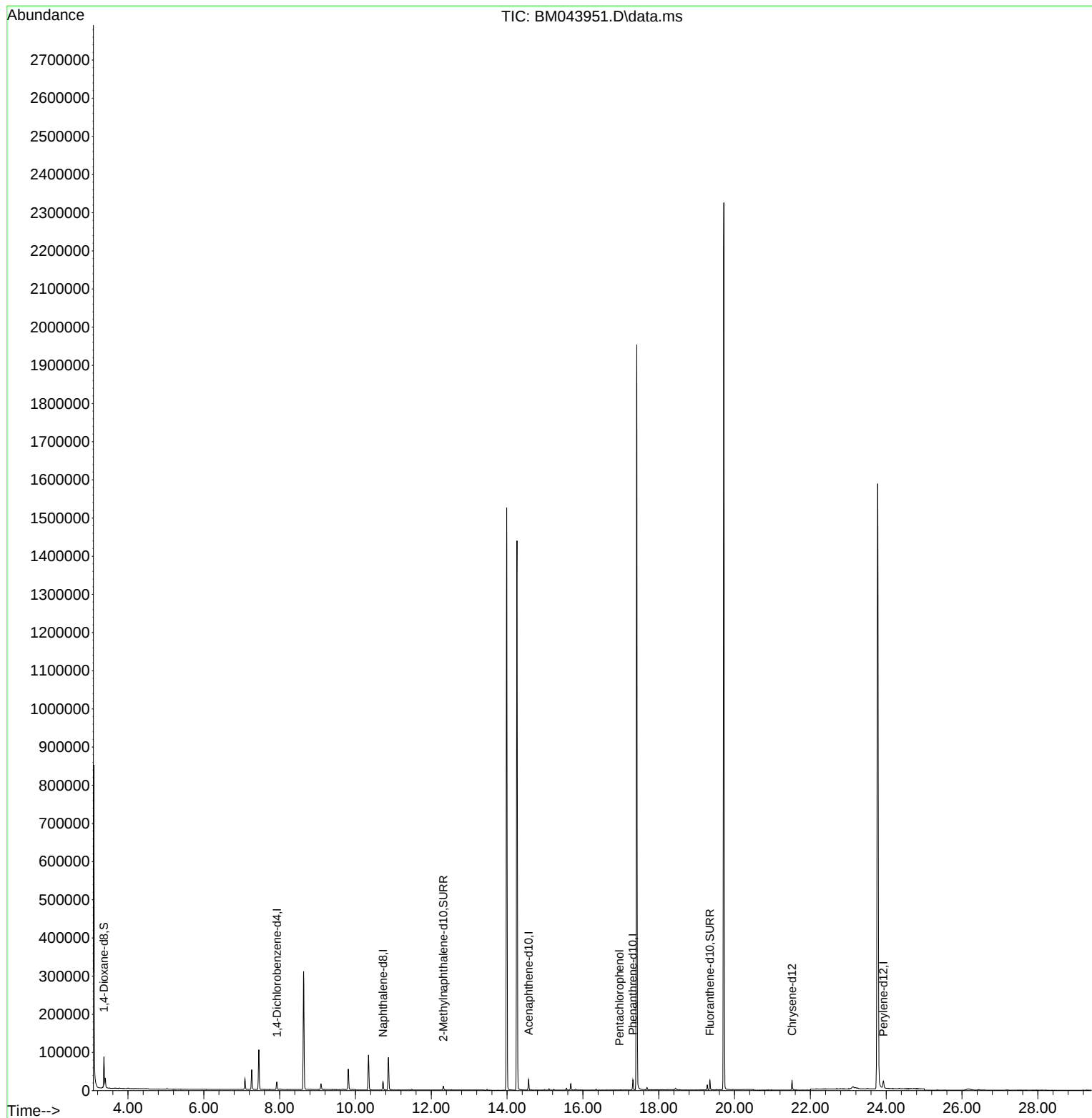
Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM020124\  
Data File : BM043951.D  
Acq On : 01 Feb 2024 17:37  
Operator : MA/JU  
Sample : P1239-14  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

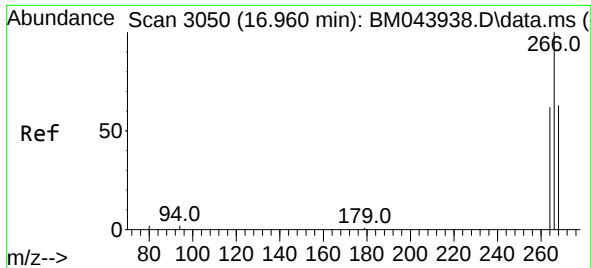
Instrument :  
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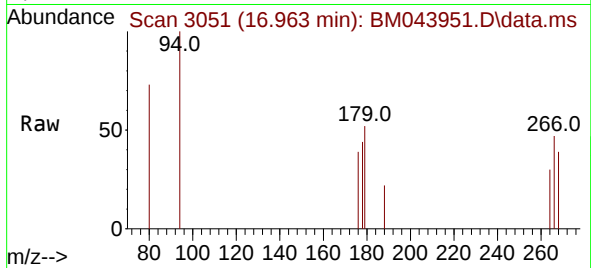
Quant Time: Feb 01 23:54:41 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-SIM-BM013124.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Jan 31 22:50:05 2024  
Response via : Initial Calibration





#14  
Pentachlorophenol  
Concen: 0.034 ng/ul  
RT: 16.963 min Scan# 30  
Delta R.T. 0.004 min  
Lab File: BM043951.D  
Acq: 01 Feb 2024 17:37

Instrument :  
BNA\_M  
ClientSampleId :  
C0FC4



Tgt Ion:266 Resp: 24  
Ion Ratio Lower Upper  
266 100  
264 61.1 51.3 76.9  
268 67.6 54.7 82.1

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