

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM121522\  
 Data File : BM038048.D  
 Acq On : 16 Dec 2022 01:07  
 Operator : CG/JU  
 Sample : N5984-08  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 COLD3

Quant Time: Dec 16 01:59:54 2022  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-SIM-BM121522.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Dec 15 21:53:17 2022  
 Response via : Initial Calibration

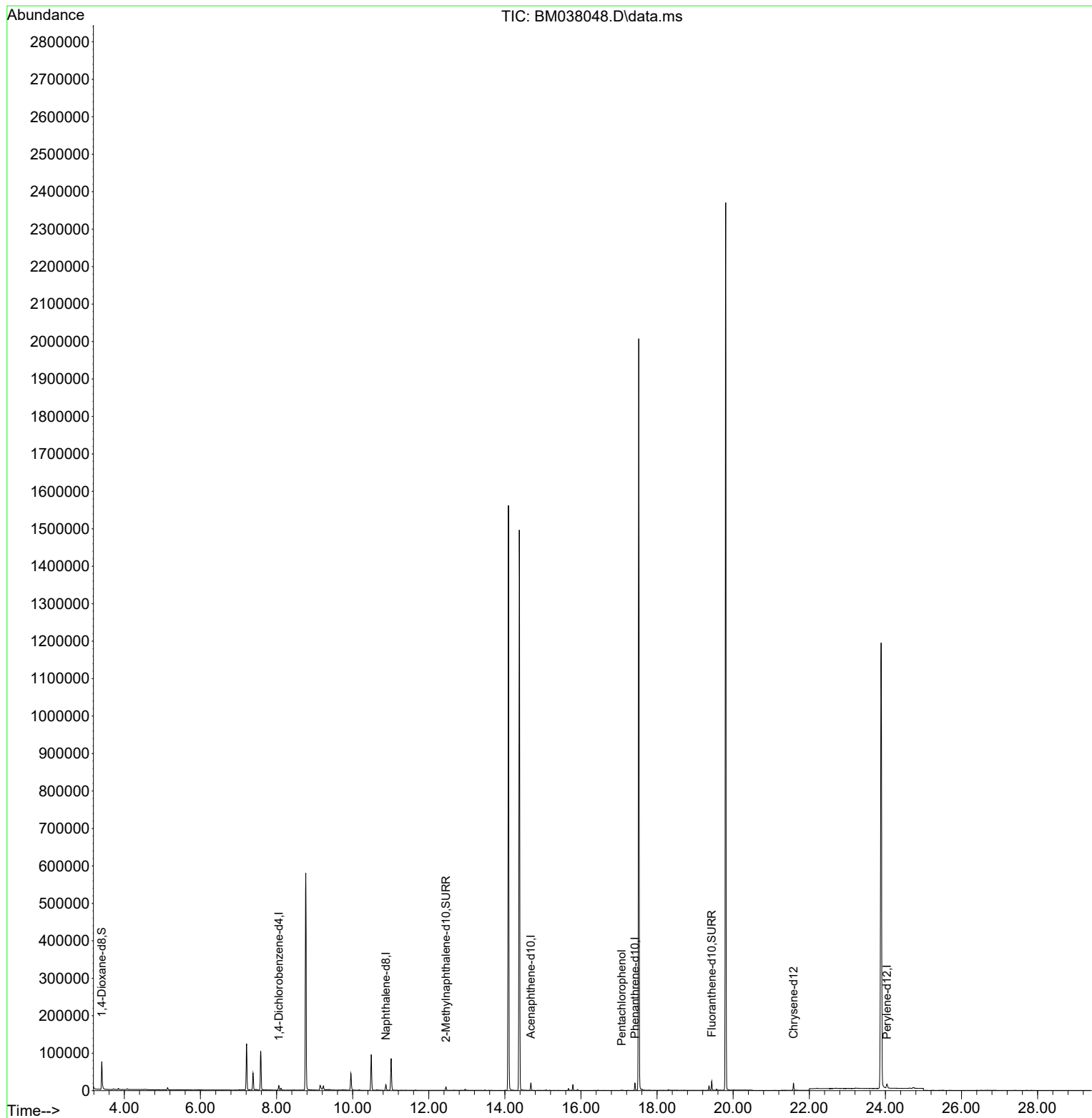
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 8.059  | 152  | 6133     | 0.400 | ng/ul | 0.00     |
| 4) Naphthalene-d8           | 10.873 | 136  | 19287    | 0.400 | ng/ul | 0.00     |
| 9) Acenaphthene-d10         | 14.684 | 164  | 10467    | 0.400 | ng/ul | 0.00     |
| 13) Phenanthrene-d10        | 17.417 | 188  | 21656    | 0.400 | ng/ul | 0.00     |
| 17) Chrysene-d12            | 21.585 | 240  | 16166    | 0.400 | ng/ul | 0.00     |
| 23) Perylene-d12            | 24.041 | 264  | 16097    | 0.400 | ng/ul | # 0.00   |
| System Monitoring Compounds |        |      |          |       |       |          |
| 3) 1,4-Dioxane-d8           | 3.406  | 96   | 48776    | 5.819 | ng/ul | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.451 | 152  | 11226    | 0.399 | ng/ul | 0.00     |
| 18) Fluoranthene-d10        | 19.436 | 212  | 22794    | 0.389 | ng/ul | 0.00     |
| Target Compounds            |        |      |          |       |       |          |
|                             |        |      |          |       |       | Qvalue   |
| 14) Pentachlorophenol       | 17.071 | 266  | 450      | 0.050 | ng/ul | 94       |
| -----                       |        |      |          |       |       |          |

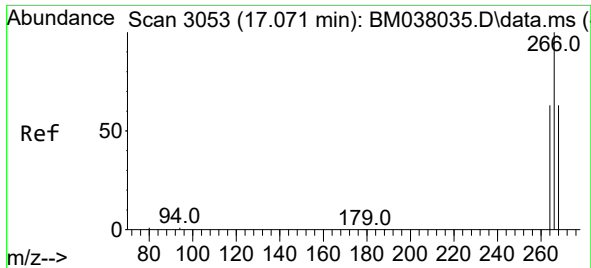
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#14

Pentachlorophenol

Concen: 0.050 ng/ul

RT: 17.071 min Scan# 3053

Delta R.T. 0.000 min

Lab File: BM038048.D

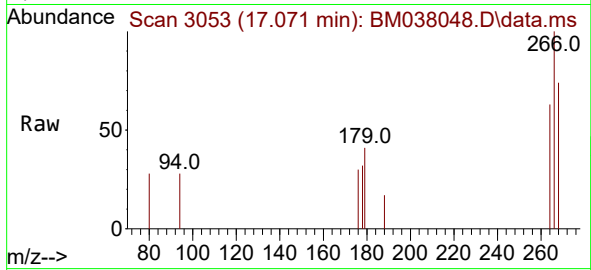
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Tgt Ion:266 Resp: 450

Ion Ratio Lower Upper

266 100

264 66.2 49.9 74.9

268 69.8 52.0 78.0

