

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM121422\  
 Data File : BM038008.D  
 Acq On : 14 Dec 2022 21:39  
 Operator : CG/JU  
 Sample : N5983-07  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 COLB8

Quant Time: Dec 14 23:28:07 2022  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-SIM-BM121322.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Dec 14 01:30:33 2022  
 Response via : Initial Calibration

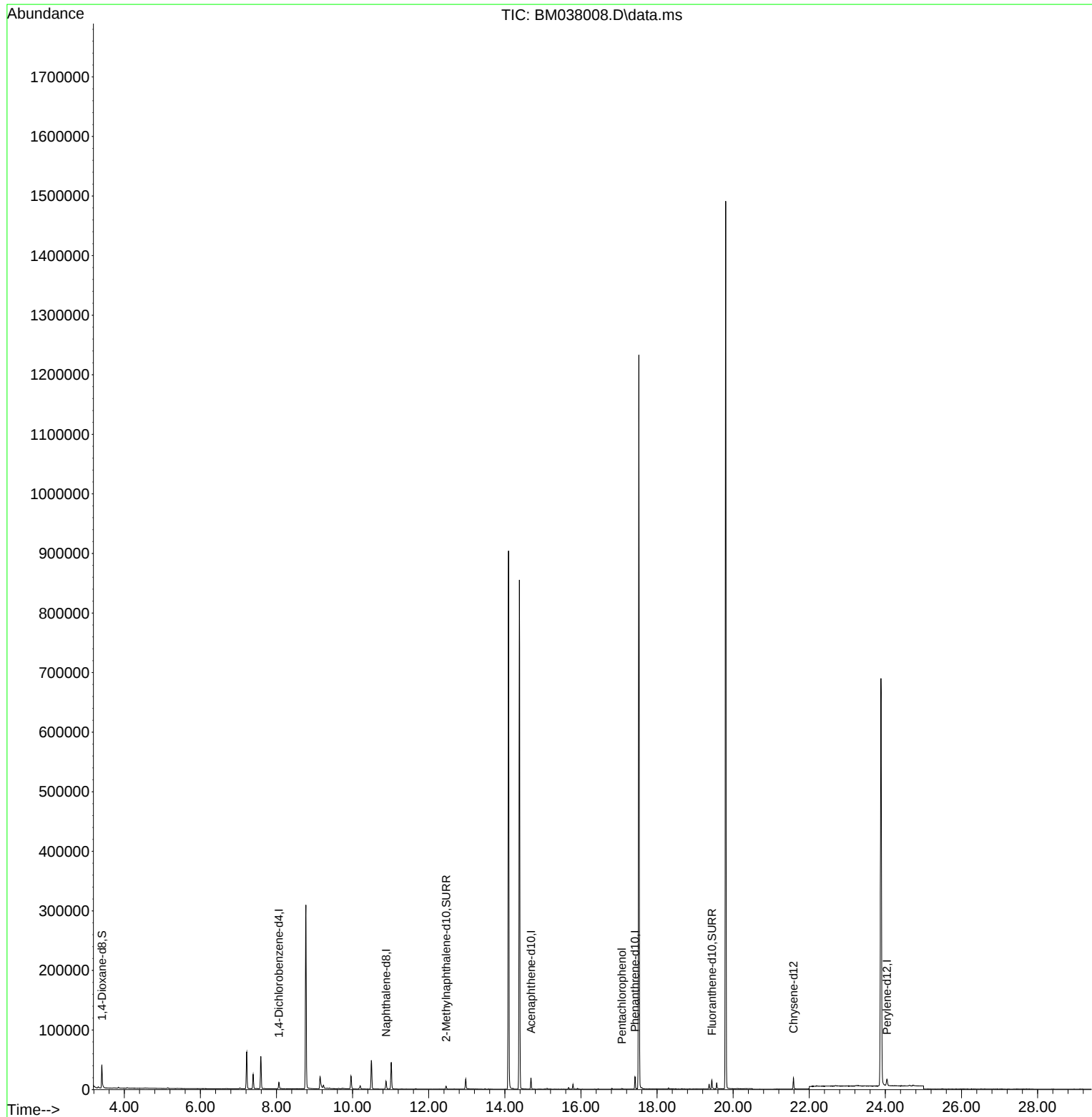
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min)     |
|-----------------------------|--------|------|----------|-------|-------|--------------|
| -----                       |        |      |          |       |       |              |
| Internal Standards          |        |      |          |       |       |              |
| 1) 1,4-Dichlorobenzene-d4   | 8.064  | 152  | 5490     | 0.400 | ng/u1 | 0.00         |
| 4) Naphthalene-d8           | 10.878 | 136  | 17097    | 0.400 | ng/u1 | 0.00         |
| 9) Acenaphthene-d10         | 14.689 | 164  | 9791     | 0.400 | ng/u1 | 0.00         |
| 13) Phenanthrene-d10        | 17.421 | 188  | 22714    | 0.400 | ng/u1 | 0.00         |
| 17) Chrysene-d12            | 21.585 | 240  | 16325    | 0.400 | ng/u1 | 0.00         |
| 23) Perylene-d12            | 24.041 | 264  | 15687    | 0.400 | ng/u1 | 0.00         |
| System Monitoring Compounds |        |      |          |       |       |              |
| 3) 1,4-Dioxane-d8           | 3.410  | 96   | 26050    | 3.365 | ng/u1 | 0.00         |
| 6) 2-Methylnaphthalene-d10  | 12.456 | 152  | 6211     | 0.256 | ng/u1 | 0.00         |
| 18) Fluoranthene-d10        | 19.441 | 212  | 14523    | 0.261 | ng/u1 | 0.00         |
| Target Compounds            |        |      |          |       |       |              |
| 14) Pentachlorophenol       | 17.075 | 266  | 810      | 0.084 | ng/u1 | Qvalue<br>97 |
| -----                       |        |      |          |       |       |              |

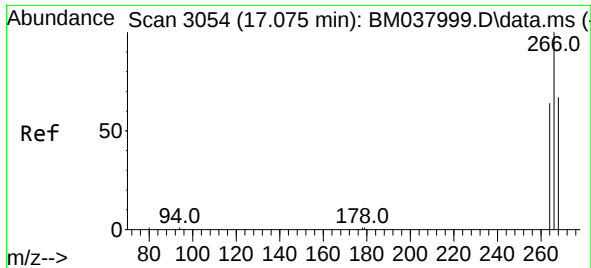
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#14

Pentachlorophenol

Concen: 0.084 ng/ul

RT: 17.075 min Scan# 30

Delta R.T. -0.005 min

Lab File: BM038008.D

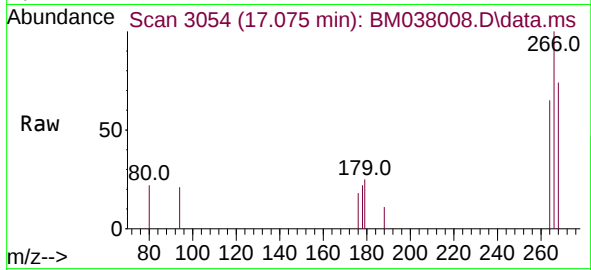
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Tgt Ion:266 Resp: 810

Ion Ratio Lower Upper

266 100

264 62.3 50.9 76.3

268 66.5 50.4 75.6

