

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN111824\  
 Data File : BN035151.D  
 Acq On : 18 Nov 2024 16:57  
 Operator : RC/JU  
 Sample : P4715-09DL 5X  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 COAM0DL

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/19/2024  
 Supervised By :mohammad ahmed 11/19/2024

Quant Time: Nov 18 17:38:52 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-SIM-BN111624.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Nov 18 00:44:37 2024  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.545  | 152  | 2529     | 0.400 | ng/u1 | 0.00     |
| 4) Naphthalene-d8           | 10.306 | 136  | 6038     | 0.400 | ng/u1 | 0.00     |
| 9) Acenaphthene-d10         | 14.189 | 164  | 4202     | 0.400 | ng/u1 | 0.00     |
| 13) Phenanthrene-d10        | 16.941 | 188  | 9565     | 0.400 | ng/u1 | 0.00     |
| 17) Chrysene-d12            | 21.151 | 240  | 9114     | 0.400 | ng/u1 | 0.00     |
| 23) Perylene-d12            | 23.326 | 264  | 9751m    | 0.400 | ng/u1 | 0.00     |
|                             |        |      |          |       |       |          |
| System Monitoring Compounds |        |      |          |       |       |          |
| 3) 1,4-Dioxane-d8           | 3.140  | 96   | 3253     | 1.407 | ng/u1 | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 11.906 | 152  | 778      | 0.088 | ng/u1 | 0.00     |
| 18) Fluoranthene-d10        | 18.981 | 212  | 2556     | 0.102 | ng/u1 | 0.00     |
|                             |        |      |          |       |       |          |
| Target Compounds            |        |      |          |       |       | Qvalue   |
| 14) Pentachlorophenol       | 16.595 | 266  | 3453     | 1.550 | ng/u1 | 98       |
| -----                       |        |      |          |       |       |          |

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

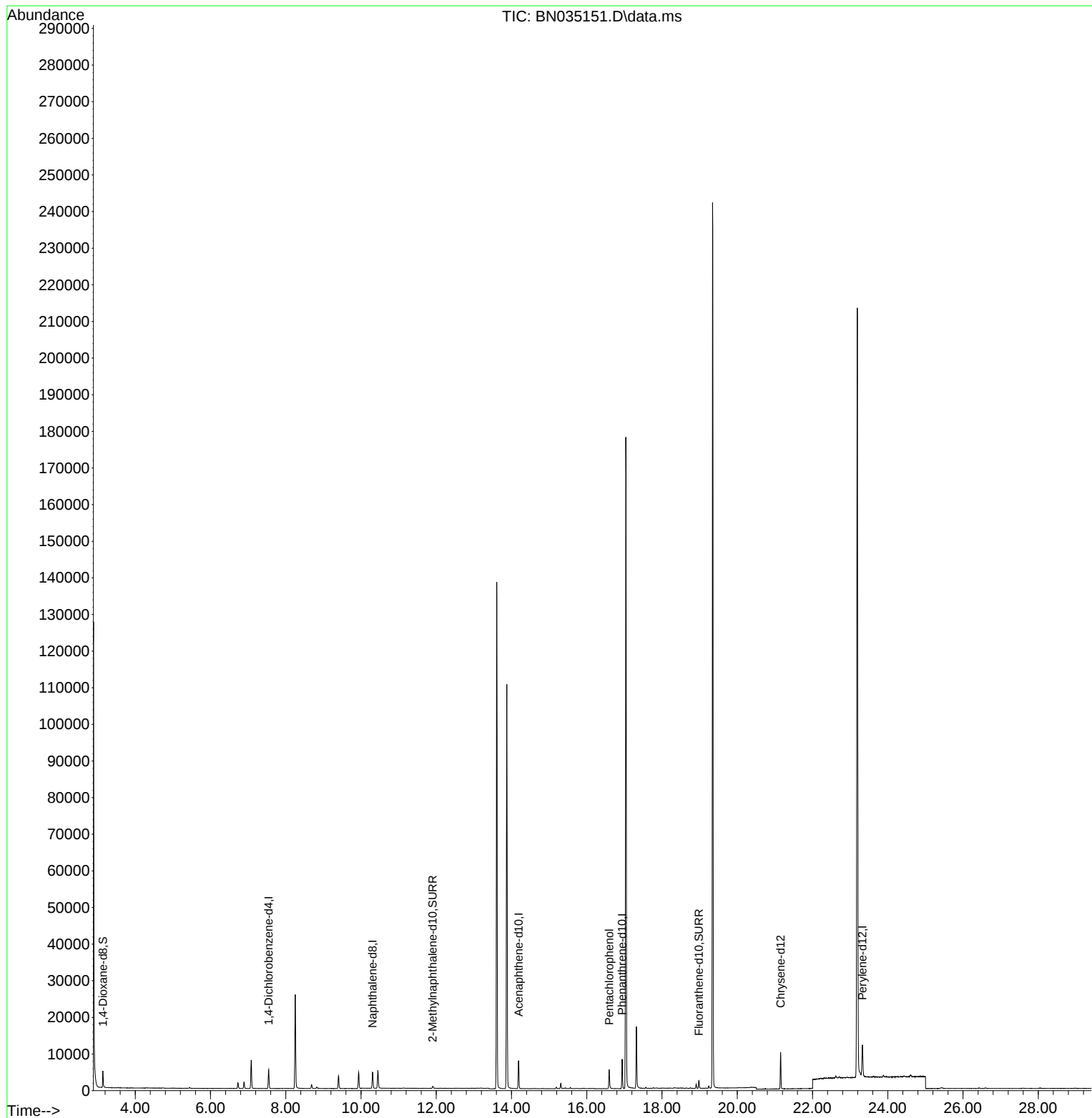
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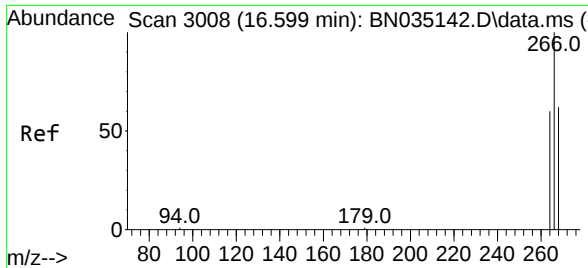
Instrument :  
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ClientSampleId :  
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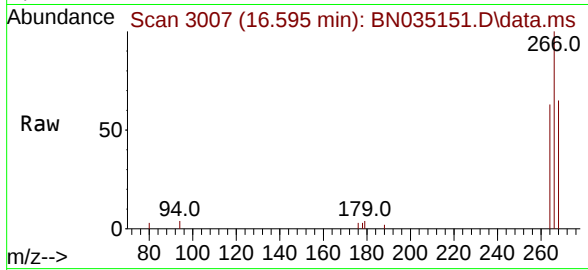
#14  
 Pentachlorophenol  
 Concen: 1.550 ng/ul  
 RT: 16.595 min Scan# 30  
 Delta R.T. -0.004 min  
 Lab File: BN035151.D  
 Acq: 18 Nov 2024 16:57

Instrument :

BNA\_N

ClientSampleId :

COAM0DL



|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 266   | Resp: | 345  |
| Ion Ratio | Lower | Upper |      |
| 266       | 100   |       |      |
| 264       | 62.4  | 51.8  | 77.6 |
| 268       | 63.8  | 51.3  | 76.9 |

Manual Integrations

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