

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122819\  
 Data File : BN009211.D  
 Acq On : 28 Dec 2019 01:05  
 Operator : JU  
 Sample : K6276-19  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 C0C86

Manual Integrations  
 APPROVED

mohammad  
 12/29/2019 5:31:27 PM

Quant Time: Dec 28 04:37:43 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN121619.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Dec 27 23:08:48 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min)    |
|-----------------------------|-------|------|----------|-------|--------|-------------|
| 1) 1,4-Dichlorobenzene-d4   | 7.51  | 152  | 2262     | 0.40  | ng/ul  | 0.00        |
| 2) Naphthalene-d8           | 10.27 | 136  | 8089     | 0.40  | ng/ul  | 0.00        |
| 6) Acenaphthene-d10         | 14.14 | 164  | 4603     | 0.40  | ng/ul  | 0.00        |
| 10) Phenanthrene-d10        | 16.89 | 188  | 9722m    | 0.40  | ng/ul  | 0.00        |
| 16) Chrysene-d12            | 21.09 | 240  | 7883     | 0.40  | ng/ul  | 0.00        |
| 20) Perylene-d12            | 23.21 | 264  | 8057     | 0.40  | ng/ul  | 0.00        |
| System Monitoring Compounds |       |      |          |       |        |             |
| 4) 2-Methylnaphthalene-d10  | 11.86 | 152  | 3226     | 0.22  | ng/ul  | 0.00        |
| 14) Fluoranthene-d10        | 18.92 | 212  | 8212     | 0.29  | ng/ul  | 0.00        |
| Target Compounds            |       |      |          |       |        |             |
| 21) Benzo(b)fluoranthene    | 22.59 | 252  | 969      | 0.026 | ng/ul# | Ovalue<br>1 |

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

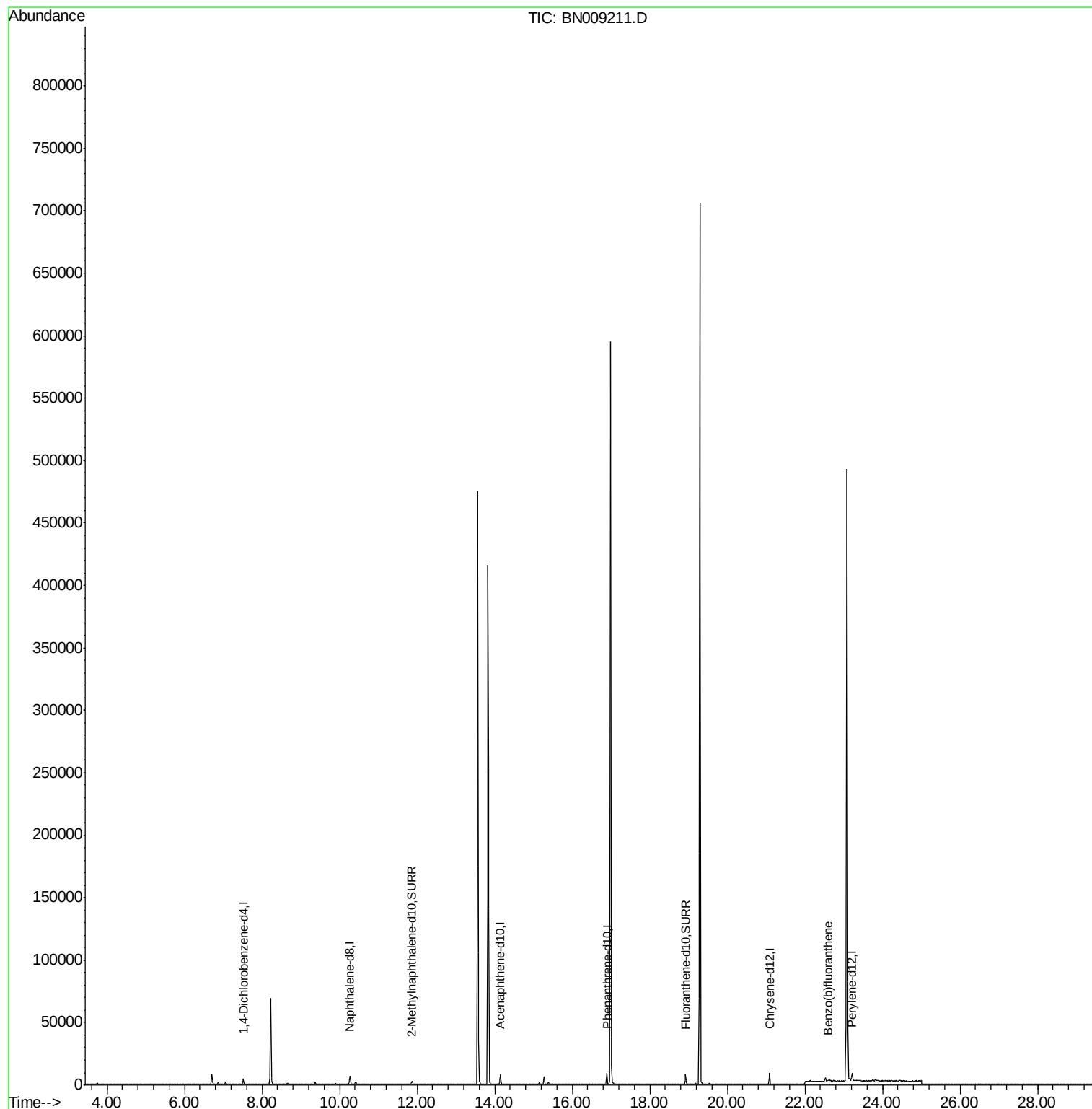
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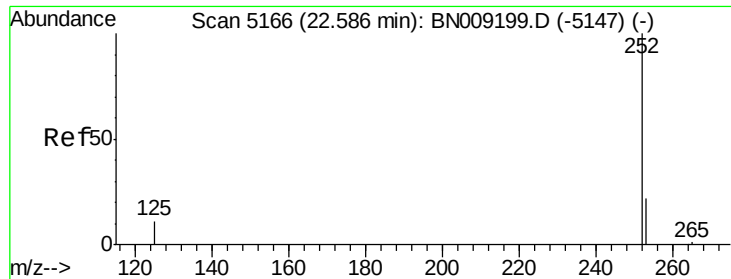
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#21  
 Benzo(b)fluoranthene  
 Concen: 0.026 ng/ul  
 RT: 22.59 min Scan# 5166  
 Delta R.T. -0.00 min  
 Lab File: BN009211.D  
 Acq: 28 Dec 2019 01:05

Instrument :  
 BNA\_N  
 ClientSampleId :  
 C0C86

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 67.8  | 0.0   | 48.2# |
| 125     | 72.0  | 0.0   | 30.0# |

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