

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM072621\  
 Data File : BM031190.D  
 Acq On : 27 Jul 2021 08:33  
 Operator : CG/JU  
 Sample : M3084-02  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0022

Manual Integrations  
 APPROVED

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Quant Time: Jul 27 09:11:18 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-SIM-BM072221.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Jul 22 01:52:16 2021  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|--------|------|----------|-------|--------|----------|
| -----                       |        |      |          |       |        |          |
| Internal Standards          |        |      |          |       |        |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.632  | 152  | 1477     | 0.400 | ng/ul  | -0.01    |
| 4) Naphthalene-d8           | 10.392 | 136  | 6126     | 0.400 | ng/ul  | -0.01    |
| 9) Acenaphthene-d10         | 14.258 | 164  | 4687     | 0.400 | ng/ul  | 0.00     |
| 13) Phenanthrene-d10        | 17.002 | 188  | 9967m    | 0.400 | ng/ul  | -0.01    |
| 17) Chrysene-d12            | 21.188 | 240  | 9209     | 0.400 | ng/ul  | -0.01    |
| 23) Perylene-d12            | 23.358 | 264  | 8832     | 0.400 | ng/ul  | #-0.02   |
| System Monitoring Compounds |        |      |          |       |        |          |
| 3) 1,4-Dioxane-d8           | 3.213  | 96   | 3727     | 2.402 | ng/ul  | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 11.984 | 152  | 3970     | 0.369 | ng/ul  | -0.01    |
| 18) Fluoranthene-d10        | 19.031 | 212  | 14161    | 0.504 | ng/ul  | -0.01    |
| Target Compounds            |        |      |          |       |        |          |
|                             |        |      |          |       | Qvalue |          |
| 5) Naphthalene              | 10.442 | 128  | 671      | 0.037 | ng/ul# | 76       |
| -----                       |        |      |          |       |        |          |

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

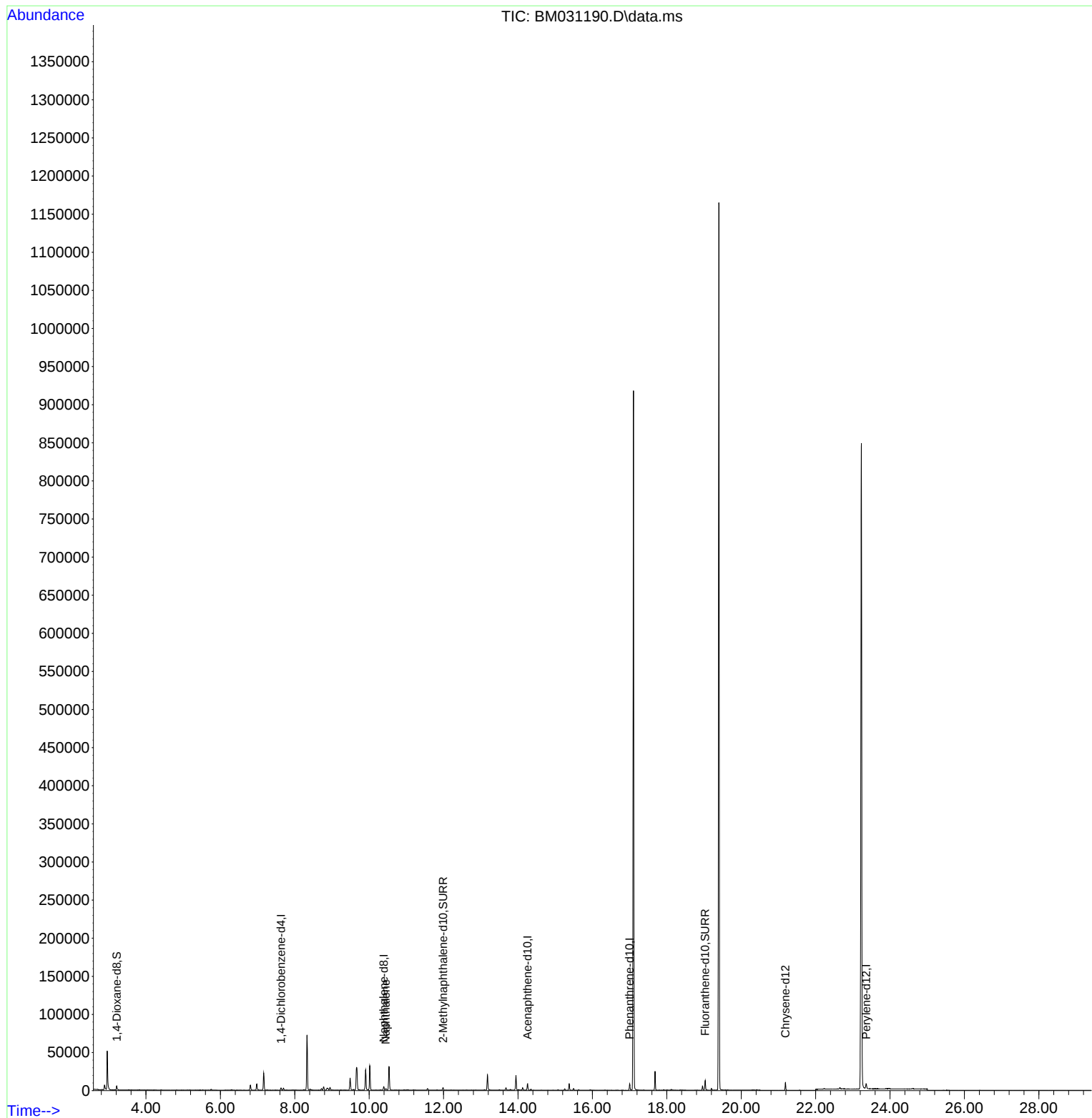
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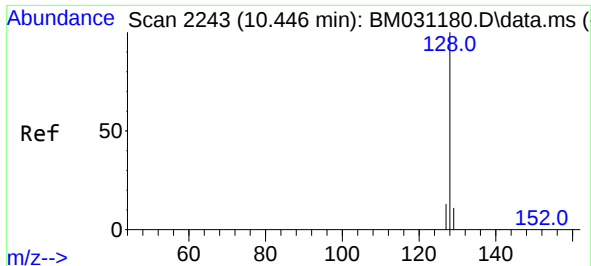
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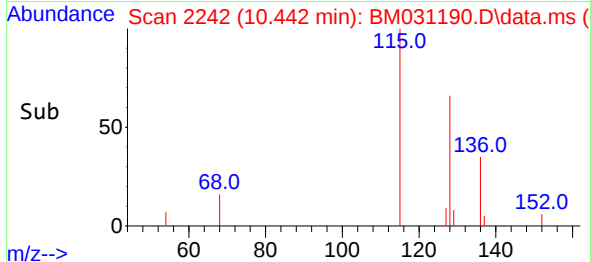
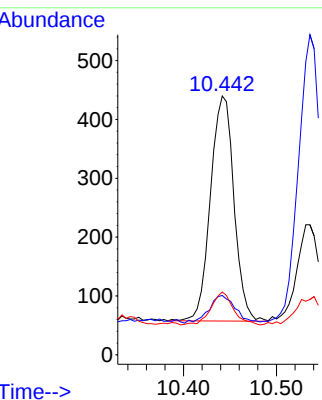
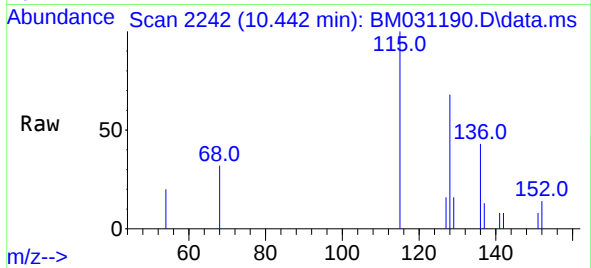
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#5  
Naphthalene  
Concen: 0.037 ng/ul  
RT: 10.442 min Scan# 2242  
Delta R.T. -0.014 min  
Lab File: BM031190.D  
Acq: 27 Jul 2021 08:33

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 128     | 100   |       |       |
| 129     | 23.0  | 10.2  | 15.4# |
| 127     | 24.3  | 11.8  | 17.8# |



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