

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM092721\  
 Data File : BM032219.D  
 Acq On : 27 Sep 2021 23:45  
 Operator : CG/JU  
 Sample : M3919-18  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 GB6Z7

Quant Time: Sep 28 02:30:47 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-SIM-BM092721.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Sep 27 13:37:22 2021  
 Response via : Initial Calibration

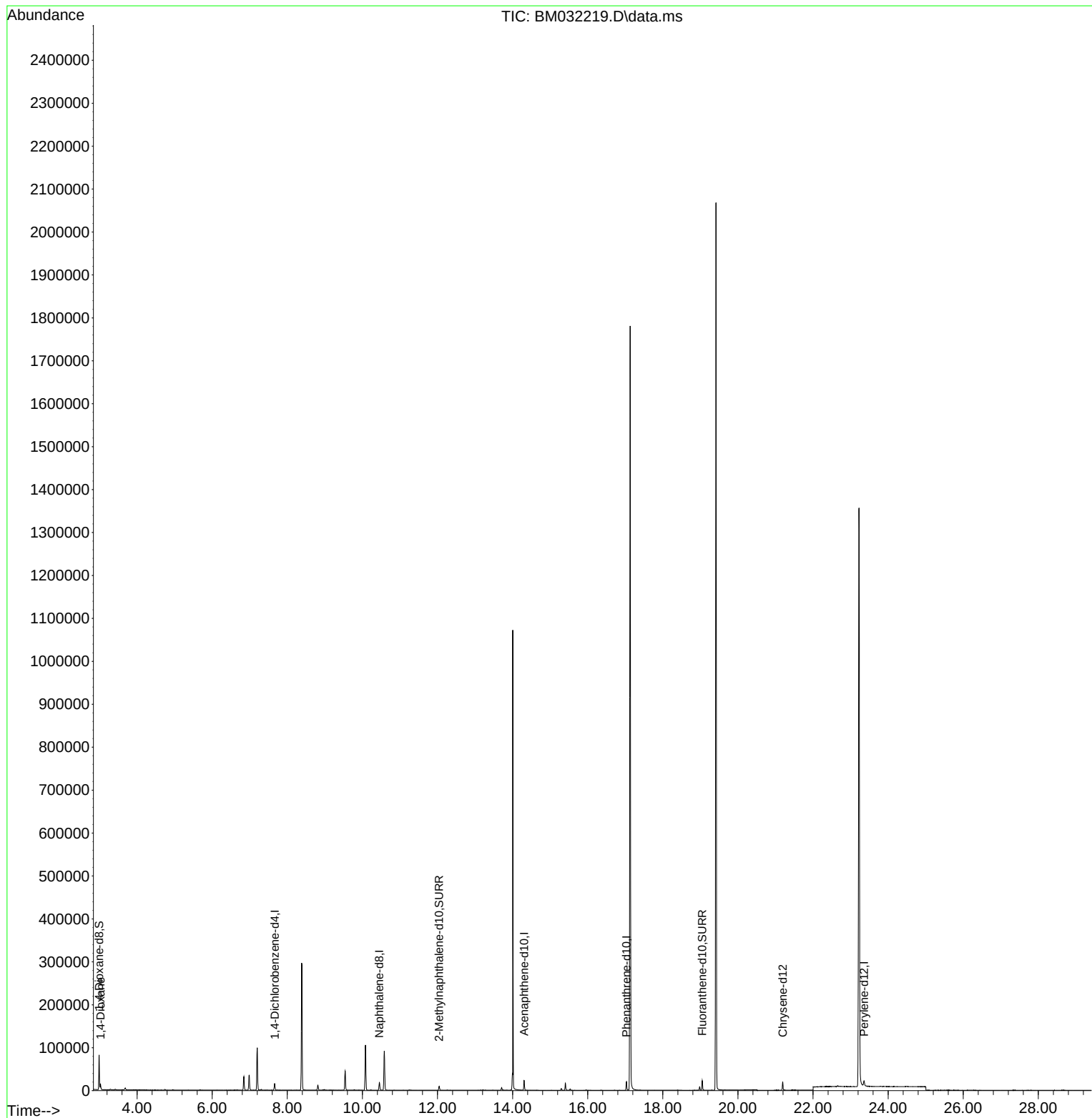
| Compound                    | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|--------|------|----------|-------|-------|----------|
| -----                       |        |      |          |       |       |          |
| Internal Standards          |        |      |          |       |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.664  | 152  | 7341     | 0.400 | ng/ul | 0.00     |
| 4) Naphthalene-d8           | 10.451 | 136  | 22784    | 0.400 | ng/ul | 0.00     |
| 9) Acenaphthene-d10         | 14.308 | 164  | 11785    | 0.400 | ng/ul | 0.00     |
| 13) Phenanthrene-d10        | 17.033 | 188  | 21692    | 0.400 | ng/ul | 0.00     |
| 17) Chrysene-d12            | 21.193 | 240  | 16491    | 0.400 | ng/ul | 0.00     |
| 23) Perylene-d12            | 23.358 | 264  | 16158    | 0.400 | ng/ul | 0.00     |
| System Monitoring Compounds |        |      |          |       |       |          |
| 3) 1,4-Dioxane-d8           | 2.989  | 96   | 46873    | 5.939 | ng/ul | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.044 | 152  | 11572    | 0.381 | ng/ul | 0.00     |
| 18) Fluoranthene-d10        | 19.049 | 212  | 21737    | 0.485 | ng/ul | 0.00     |
| Target Compounds            |        |      |          |       |       |          |
|                             |        |      |          |       |       | Qvalue   |
| 2) 1,4-Dioxane              | 3.027  | 88   | 7234     | 0.891 | ng/ul | 95       |
| -----                       |        |      |          |       |       |          |

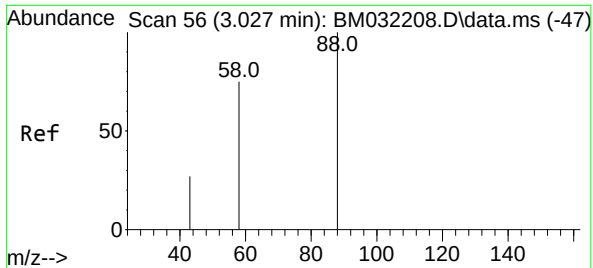
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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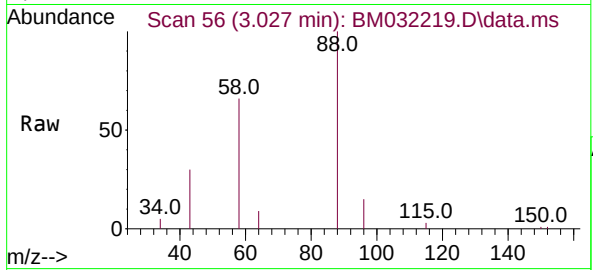
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#2  
 1,4-Dioxane  
 Concen: 0.891 ng/ul  
 RT: 3.027 min Scan# 56  
 Delta R.T. -0.000 min  
 Lab File: BM032219.D  
 Acq: 27 Sep 2021 23:45

Instrument :  
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|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 7234  |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 30.0  | 26.1  | 39.1  |
| 58       | 66.5  | 50.2  | 75.2  |

