

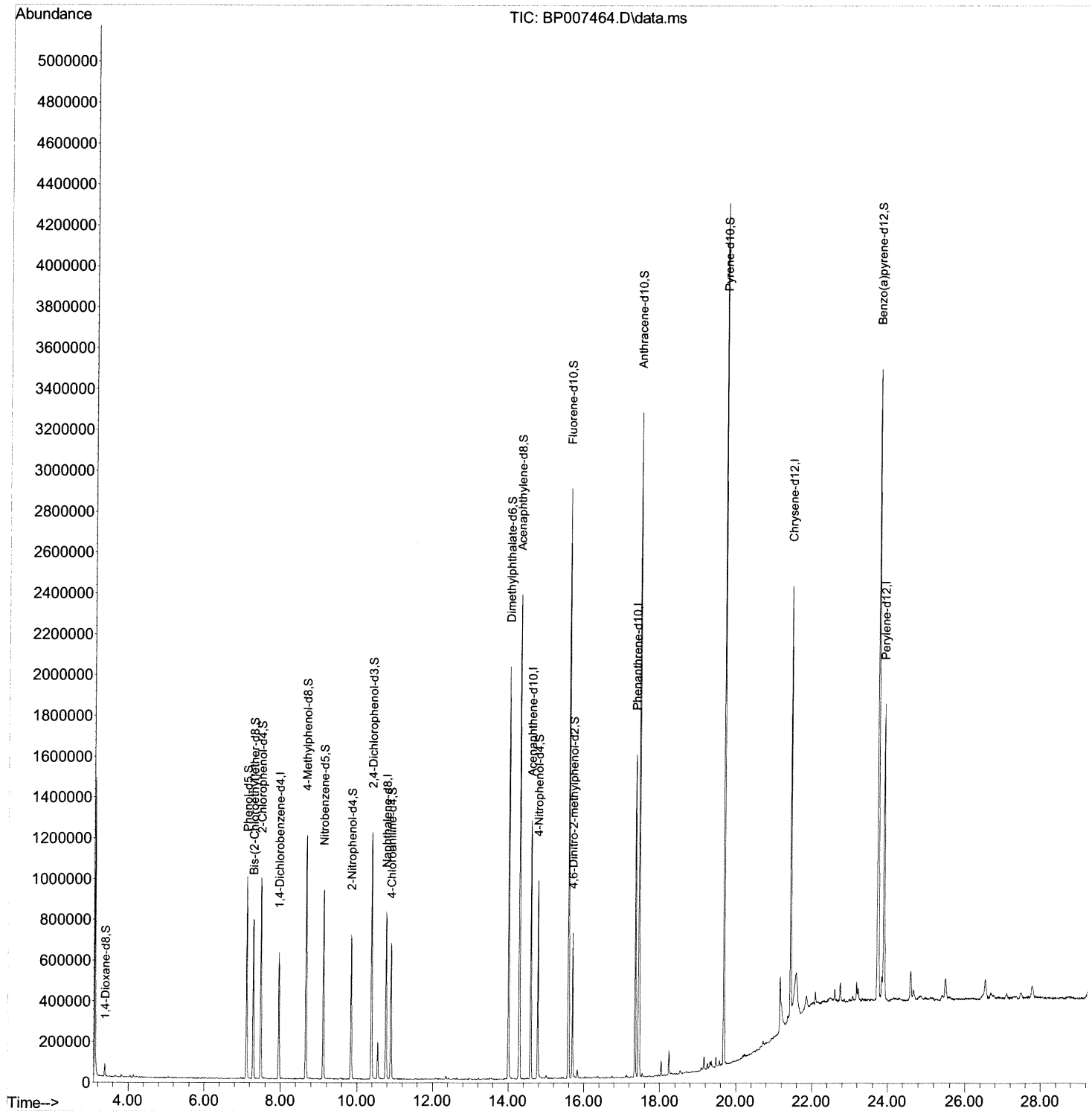
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP101821\  
Data File : BP007464.D  
Acq On : 18 Oct 2021 15:14  
Operator : CG/JU  
Sample : M4181-11  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
C0B53

Manual Integrations  
APPROVED

mohammad  
10/19/2021 12:36:42 PM

Quant Time: Oct 18 15:47:13 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SFAM-EPA-BP101421.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Oct 18 11:26:58 2021  
Response via : Initial Calibration



## Quantitation Report (Qedit)

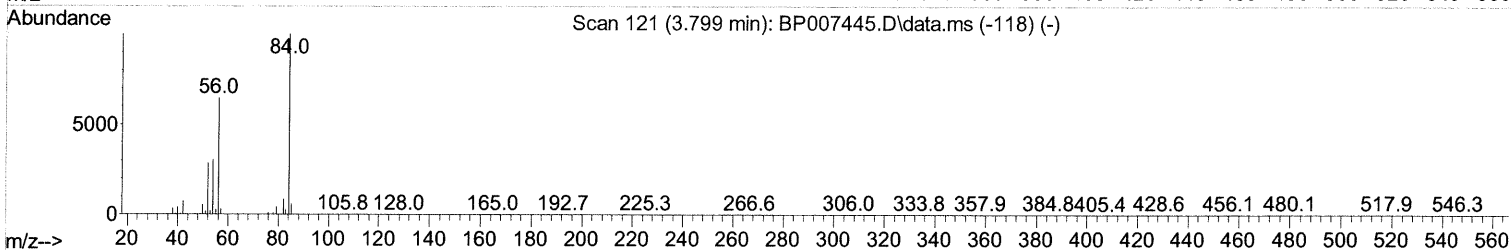
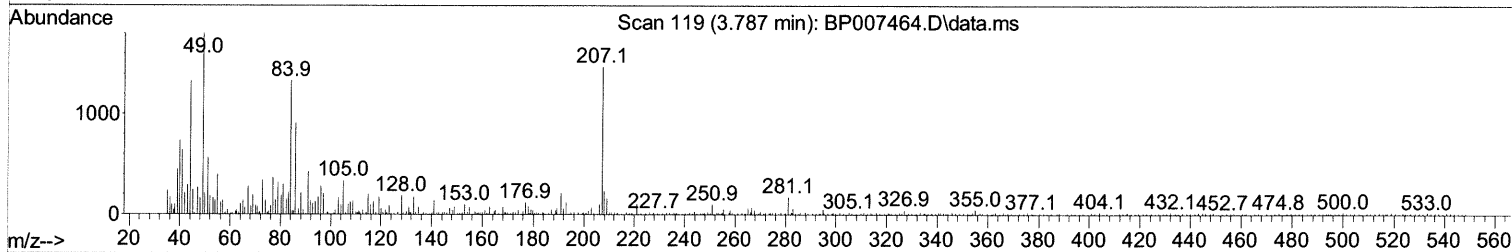
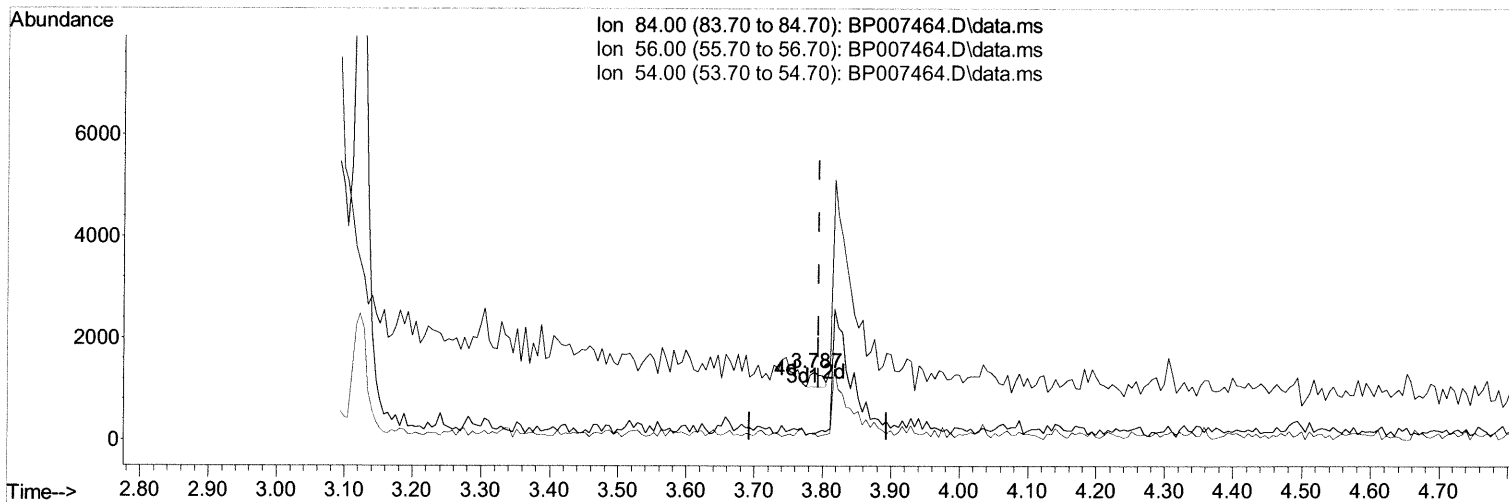
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TIC: BP007464.D\data.ms

(4) Pyridine-d5 (S)

3.787min (-0.006) 0.03 ng/ul

response 366

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 84.00 | 100.00 | 100.00 |
| 56.00 | 66.30  | 8.91#  |
| 54.00 | 31.70  | 10.22# |
| 0.00  | 0.00   | 0.00   |

# Quantitation Report (Qedit)

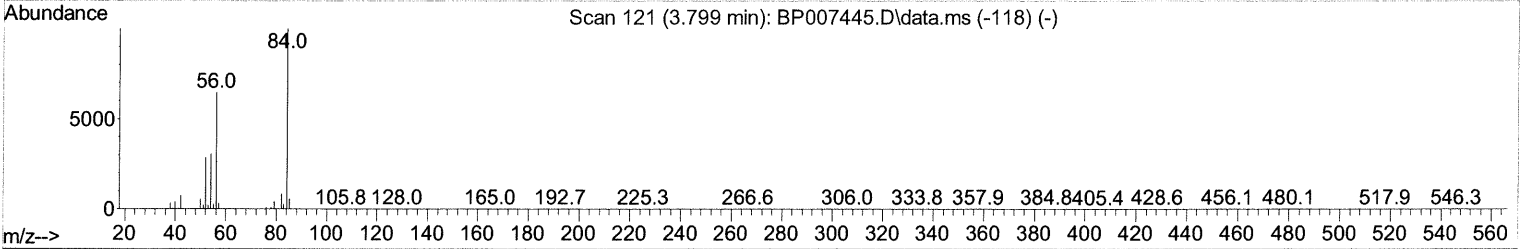
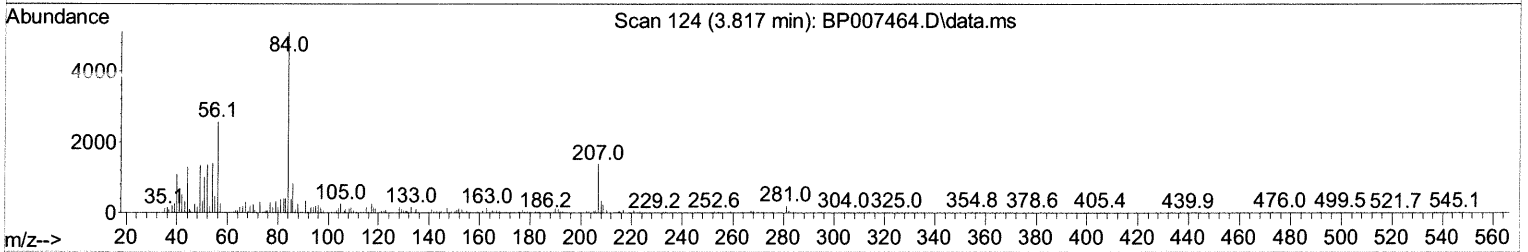
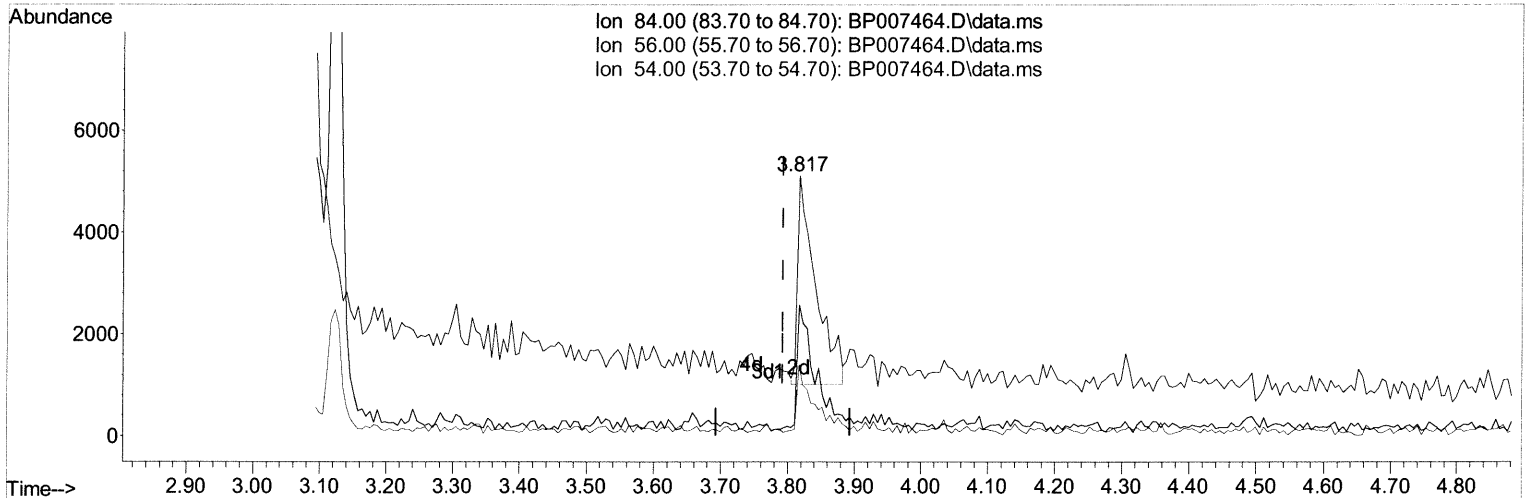
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Manual Integrations  
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 Response via : Initial Calibration



TIC: BP007464.D\data.ms

## (4) Pyridine-d5 (S)

3.817min (+ 0.024) 0.66 ng/ul m 10/20/21 JU

response 7715

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 84.00 | 100.00 | 100.00 |
| 56.00 | 66.30  | 50.29# |
| 54.00 | 31.70  | 27.36  |
| 0.00  | 0.00   | 0.00   |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP101821\  
 Data File : BP007464.D  
 Acq On : 18 Oct 2021 15:14  
 Operator : CG/JU  
 Sample : M4181-11  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 C0B53

Manual Integrations  
 APPROVED

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 QLast Update : Mon Oct 18 11:26:58 2021  
 Response via : Initial Calibration

| Compound                  | R.T.   | QIon | Response | Conc Units   | Dev(Min) |
|---------------------------|--------|------|----------|--------------|----------|
| Internal Standards        |        |      |          |              |          |
| 1) 1,4-Dichlorobenzene-d4 | 7.958  | 152  | 168478   | 20.000 ng/ul | 0.00     |
| 20) Naphthalene-d8        | 10.763 | 136  | 682589   | 20.000 ng/ul | 0.00     |
| 38) Acenaphthene-d10      | 14.592 | 164  | 436358   | 20.000 ng/ul | 0.00     |
| 64) Phenanthrene-d10      | 17.345 | 188  | 958776   | 20.000 ng/ul | 0.00     |
| 79) Chrysene-d12          | 21.433 | 240  | 1056194  | 20.000 ng/ul | 0.00     |
| 88) Perylene-d12          | 23.892 | 264  | 1113794  | 20.000 ng/ul | 0.00     |

## System Monitoring Compounds

|                               |        |     |         |              |      |
|-------------------------------|--------|-----|---------|--------------|------|
| 3) 1,4-Dioxane-d8             | 3.381  | 96  | 31207   | 7.316 ng/uL  | 0.00 |
| 4) Pyridine-d5                | 3.817  | 84  | 7715m   | 0.661 ng/ul  | 0.02 |
| 7) Phenol-d5                  | 7.116  | 99  | 571133  | 43.408 ng/ul | 0.00 |
| 9) Bis-(2-Chloroethyl)eth...  | 7.287  | 67  | 331948  | 42.300 ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4         | 7.487  | 132 | 457130  | 44.165 ng/ul | 0.00 |
| 15) 4-Methylphenol-d8         | 8.663  | 113 | 448407  | 44.245 ng/ul | 0.00 |
| 21) Nitrobenzene-d5           | 9.116  | 128 | 220859  | 51.128 ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4          | 9.840  | 143 | 227855  | 56.471 ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3     | 10.381 | 165 | 446306  | 45.349 ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4        | 10.893 | 131 | 352802  | 26.509 ng/ul | 0.00 |
| 46) Dimethylphthalate-d6      | 14.004 | 166 | 1359024 | 45.017 ng/ul | 0.00 |
| 49) Acenaphthylene-d8         | 14.287 | 160 | 1668196 | 43.970 ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4          | 14.775 | 143 | 223559  | 46.151 ng/ul | 0.00 |
| 60) Fluorene-d10              | 15.587 | 176 | 1184504 | 46.885 ng/ul | 0.00 |
| 65) 4,6-Dinitro-2-methylph... | 15.698 | 200 | 159295  | 41.464 ng/ul | 0.00 |
| 73) Anthracene-d10            | 17.445 | 188 | 1881985 | 46.220 ng/ul | 0.00 |
| 81) Pyrene-d10                | 19.680 | 212 | 2280819 | 43.197 ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12        | 23.733 | 264 | 2429980 | 43.846 ng/ul | 0.00 |

## Target Compounds

Qvalue

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