

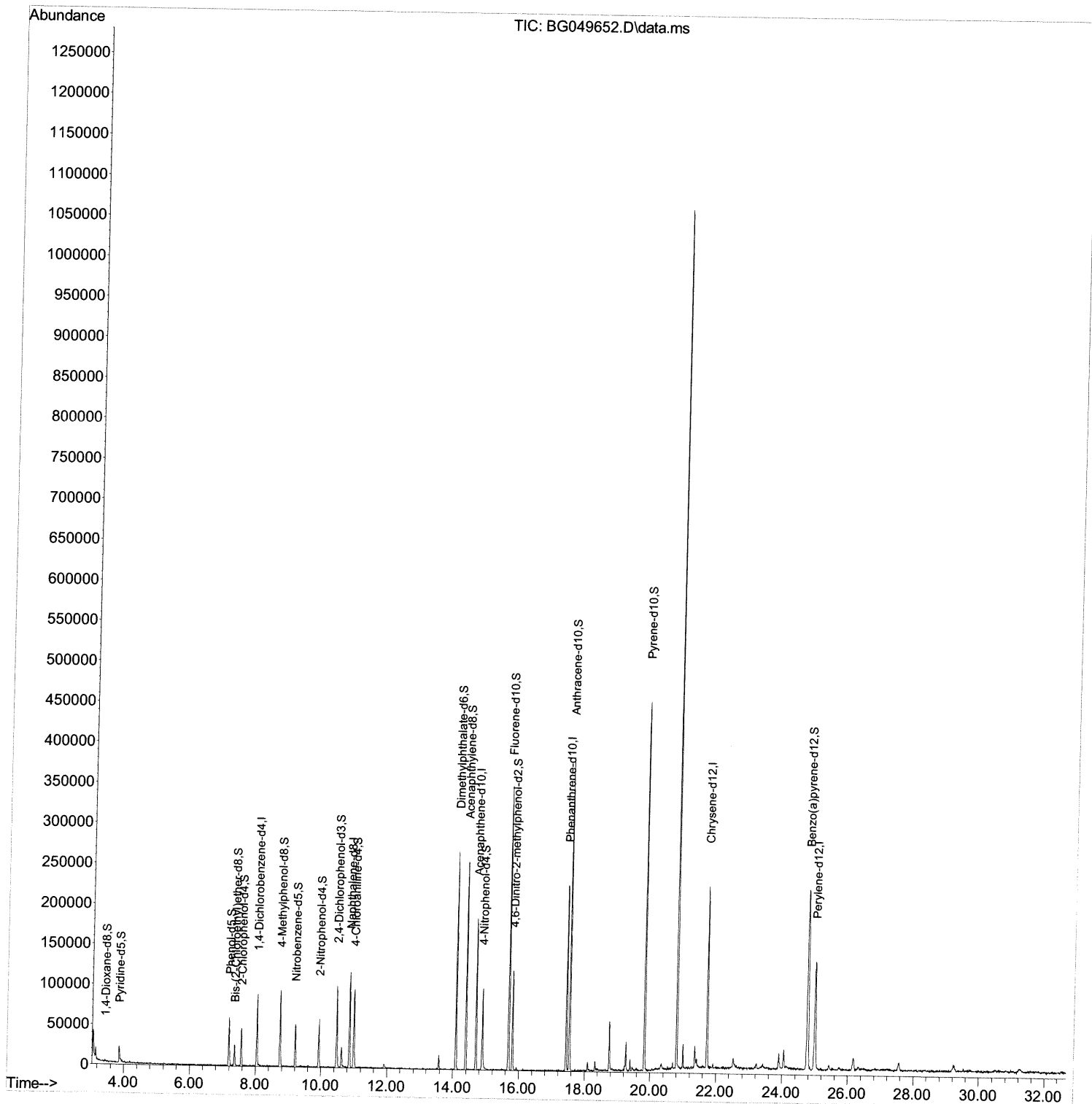
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG080521\  
Data File : BG049652.D  
Acq On : 5 Aug 2021 16:36  
Operator : CG/JU  
Sample : M3162-03  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BGET2

Manual Integrations  
APPROVED

mohammad  
8/6/2021 2:48:13 PM

Quant Time: Aug 05 17:14:38 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG080421.M  
Quant Title : SVOA CALIBRATION  
Qlast Update : Wed Aug 04 16:17:29 2021  
Response via : Initial Calibration



# Quantitation Report (Qedit)

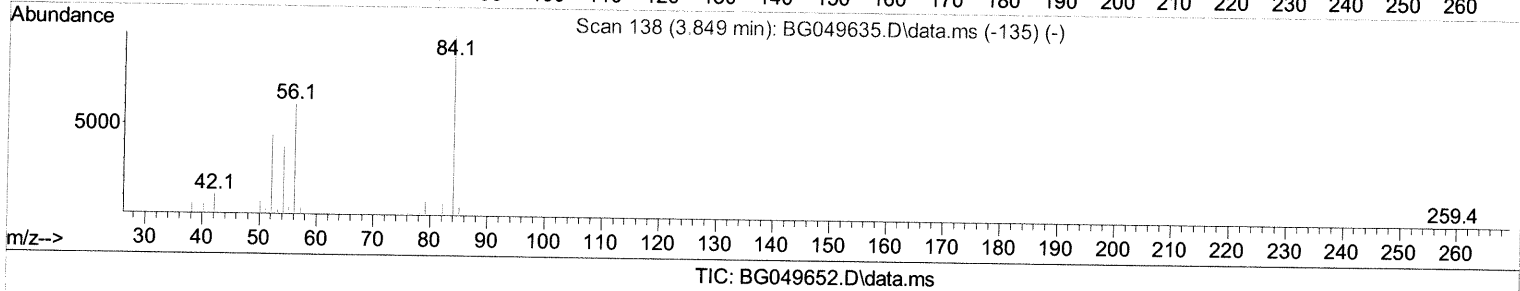
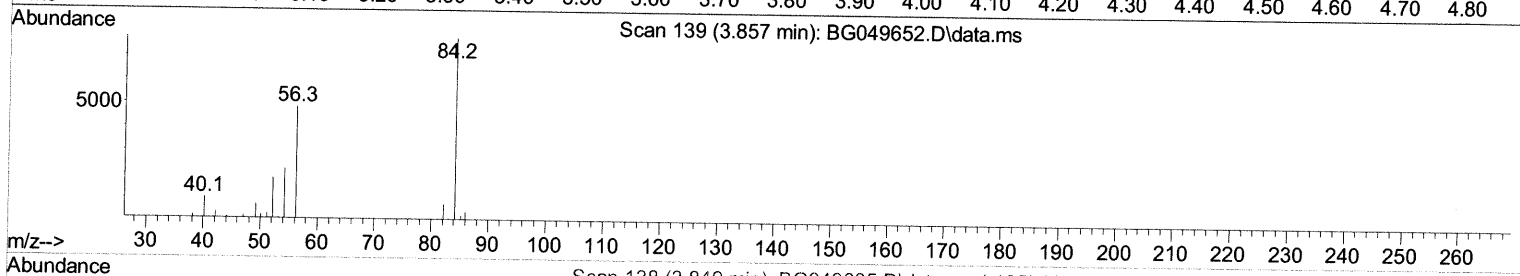
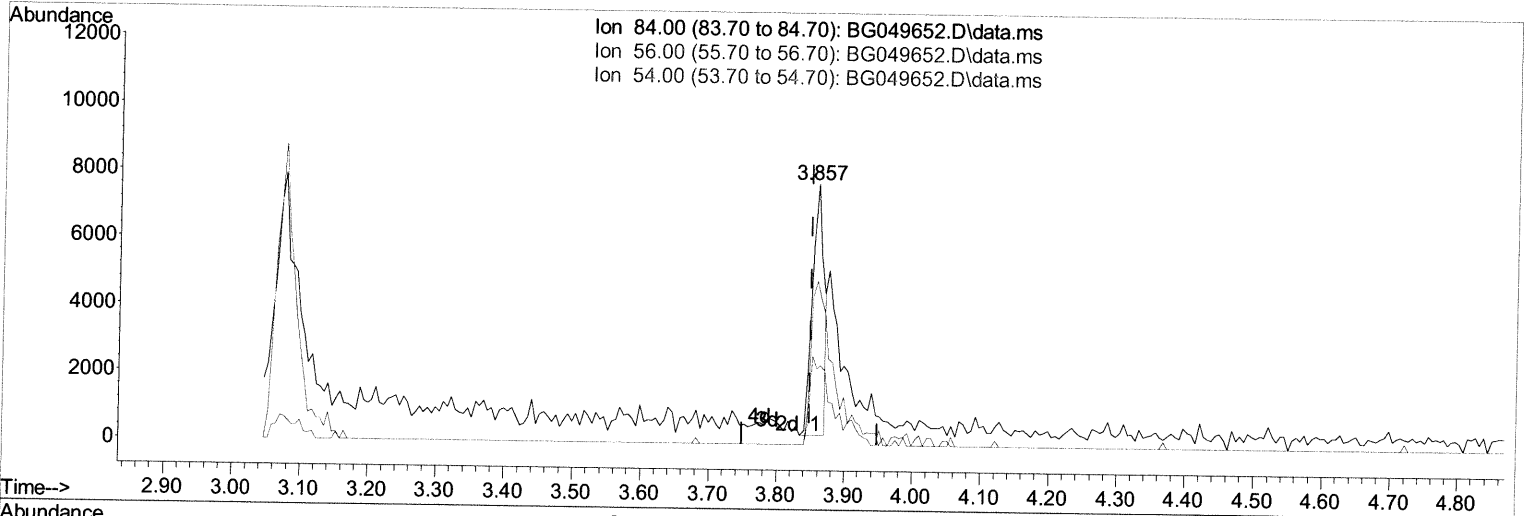
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 Response via : Initial Calibration



## (4) Pyridine-d5 (S)

3.857min (+ 0.009) 6.07 ng/u1

response 8750

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 84.00 | 100.00 | 100.00 |
| 56.00 | 58.90  | 62.78  |
| 54.00 | 36.30  | 29.09  |
| 0.00  | 0.00   | 0.00   |

## Quantitation Report (Qedit)

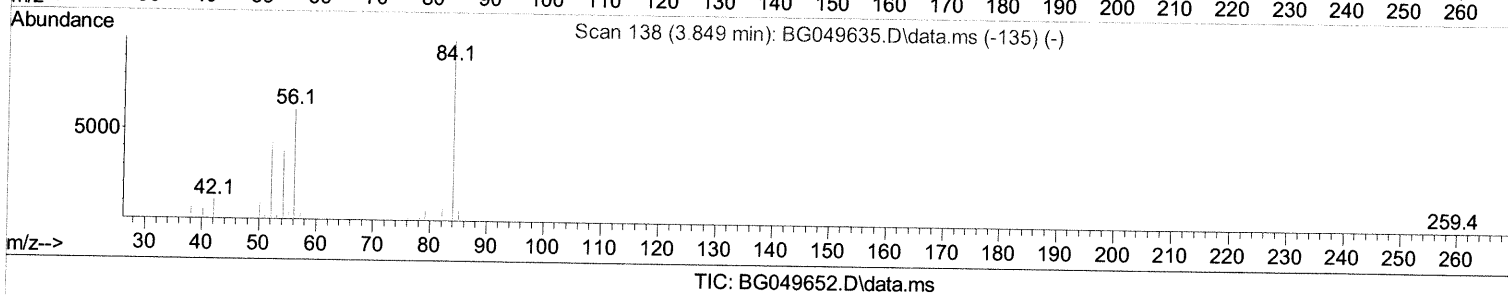
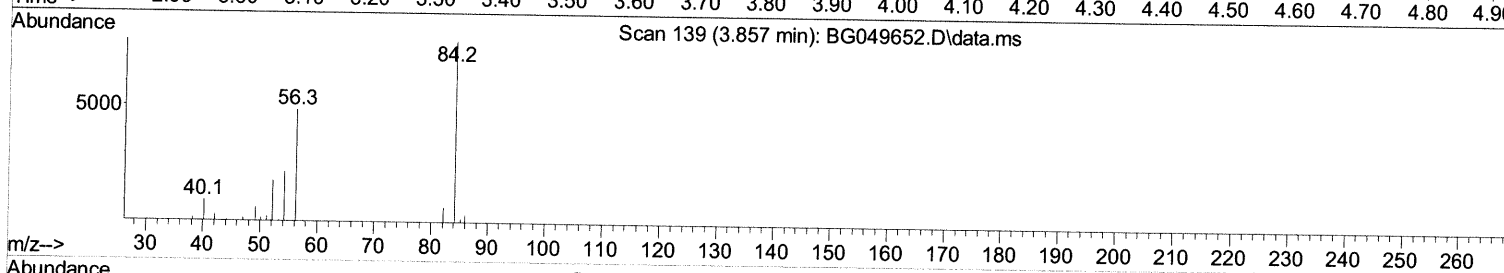
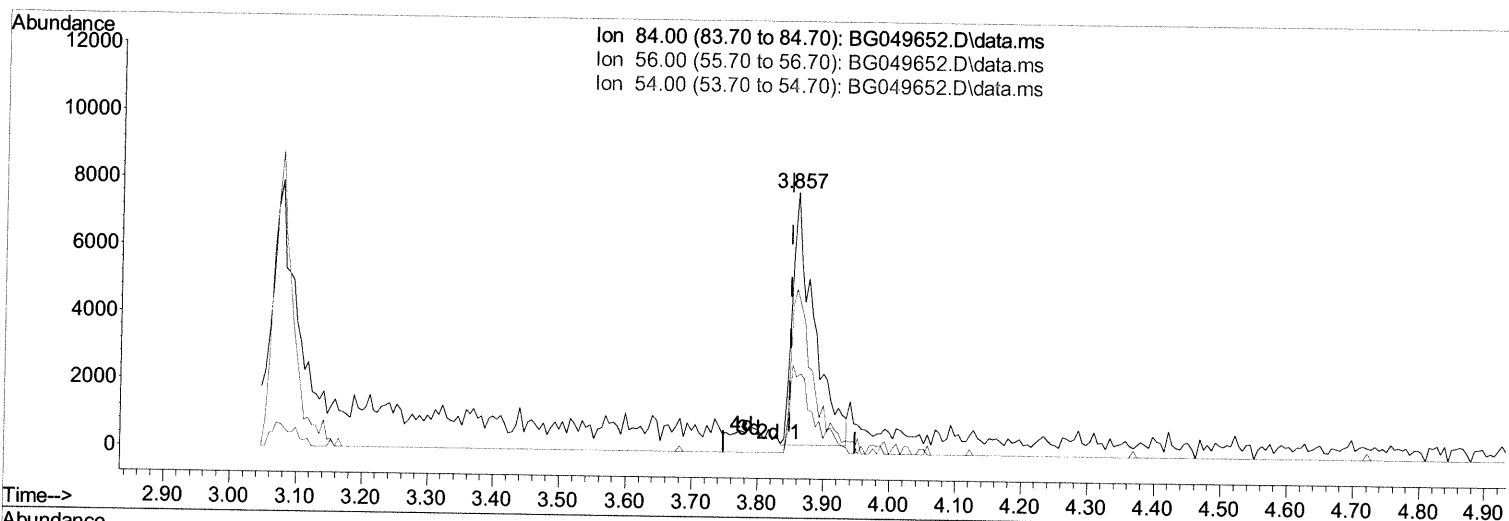
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG080521\  
Data File : BG049652.D  
Acq On : 5 Aug 2021 16:36  
Operator : CG/JU  
Sample : M3162-03  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BGET2

Manual Integrations  
APPROVED

mohammad  
8/6/2021 2:48:13 PM

Quant Time: Aug 05 17:14:38 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG080421.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Aug 04 16:17:29 2021  
Response via : Initial Calibration



(4) Pyridine-d5 (S)

3.857min (+ 0.009) 11.85 ng/ul m 08/09/2021

response 17070

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 84.00 | 100.00 | 100.00 |
| 56.00 | 58.90  | 62.78  |
| 54.00 | 36.30  | 29.09  |
| 0.00  | 0.00   | 0.00   |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG080521\  
 Data File : BG049652.D  
 Acq On : 5 Aug 2021 16:36  
 Operator : CG/JU  
 Sample : M3162-03  
 Misc :  
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Instrument :  
 BNA\_G  
 ClientSampleId :  
 BGET2

Manual Integrations  
 APPROVED

mohammad  
 8/6/2021 2:48:13 PM

Quant Time: Aug 05 17:14:38 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG080421.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Aug 04 16:17:29 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min)         |
|-------------------------------|--------|------|----------|--------|-------|------------------|
| -----                         |        |      |          |        |       |                  |
| Internal Standards            |        |      |          |        |       |                  |
| 1) 1,4-Dichlorobenzene-d4     | 8.040  | 152  | 22448    | 20.000 | ng/ul | 0.00             |
| 20) Naphthalene-d8            | 10.860 | 136  | 93760    | 20.000 | ng/ul | 0.00             |
| 38) Acenaphthene-d10          | 14.690 | 164  | 64711    | 20.000 | ng/ul | 0.00             |
| 64) Phenanthrene-d10          | 17.439 | 188  | 138045   | 20.000 | ng/ul | 0.00             |
| 79) Chrysene-d12              | 21.721 | 240  | 135264   | 20.000 | ng/ul | 0.00             |
| 88) Perylene-d12              | 24.999 | 264  | 143829   | 20.000 | ng/ul | # 0.00           |
| System Monitoring Compounds   |        |      |          |        |       |                  |
| 3) 1,4-Dioxane-d8             | 3.434  | 96   | 616      | 1.283  | ng/uL | 0.00             |
| 4) Pyridine-d5                | 3.857  | 84   | 17070m   | 11.848 | ng/ul | > 0.0008/09/21JU |
| 7) Phenol-d5                  | 7.194  | 99   | 30902    | 15.168 | ng/ul | 0.00             |
| 9) Bis-(2-Chloroethyl)eth...  | 7.358  | 67   | 13304    | 11.369 | ng/ul | 0.00             |
| 11) 2-Chlorophenol-d4         | 7.570  | 132  | 20359    | 13.962 | ng/ul | 0.00             |
| 15) 4-Methylphenol-d8         | 8.745  | 113  | 33827    | 21.777 | ng/ul | 0.00             |
| 21) Nitrobenzene-d5           | 9.209  | 128  | 11700    | 15.842 | ng/ul | 0.00             |
| 24) 2-Nitrophenol-d4          | 9.937  | 143  | 17014    | 20.172 | ng/ul | 0.00             |
| 28) 2,4-Dichlorophenol-d3     | 10.484 | 165  | 34538    | 21.716 | ng/ul | 0.00             |
| 31) 4-Chloroaniline-d4        | 10.995 | 131  | 50809    | 23.336 | ng/ul | 0.00             |
| 46) Dimethylphthalate-d6      | 14.091 | 166  | 165643   | 32.618 | ng/ul | 0.00             |
| 49) Acenaphthylene-d8         | 14.384 | 160  | 182339   | 30.180 | ng/ul | 0.00             |
| 54) 4-Nitrophenol-d4          | 14.884 | 143  | 23124    | 28.164 | ng/ul | 0.00             |
| 60) Fluorene-d10              | 15.688 | 176  | 142574   | 32.662 | ng/ul | 0.00             |
| 65) 4,6-Dinitro-2-methylph... | 15.800 | 200  | 25148    | 27.067 | ng/ul | 0.00             |
| 73) Anthracene-d10            | 17.545 | 188  | 221984   | 34.066 | ng/ul | 0.00             |
| 81) Pyrene-d10                | 19.830 | 212  | 259968   | 34.882 | ng/ul | 0.00             |
| 92) Benzo(a)pyrene-d12        | 24.770 | 264  | 257061   | 32.618 | ng/ul | 0.00             |

Target Compounds Qvalue

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