

(QT Reviewed)

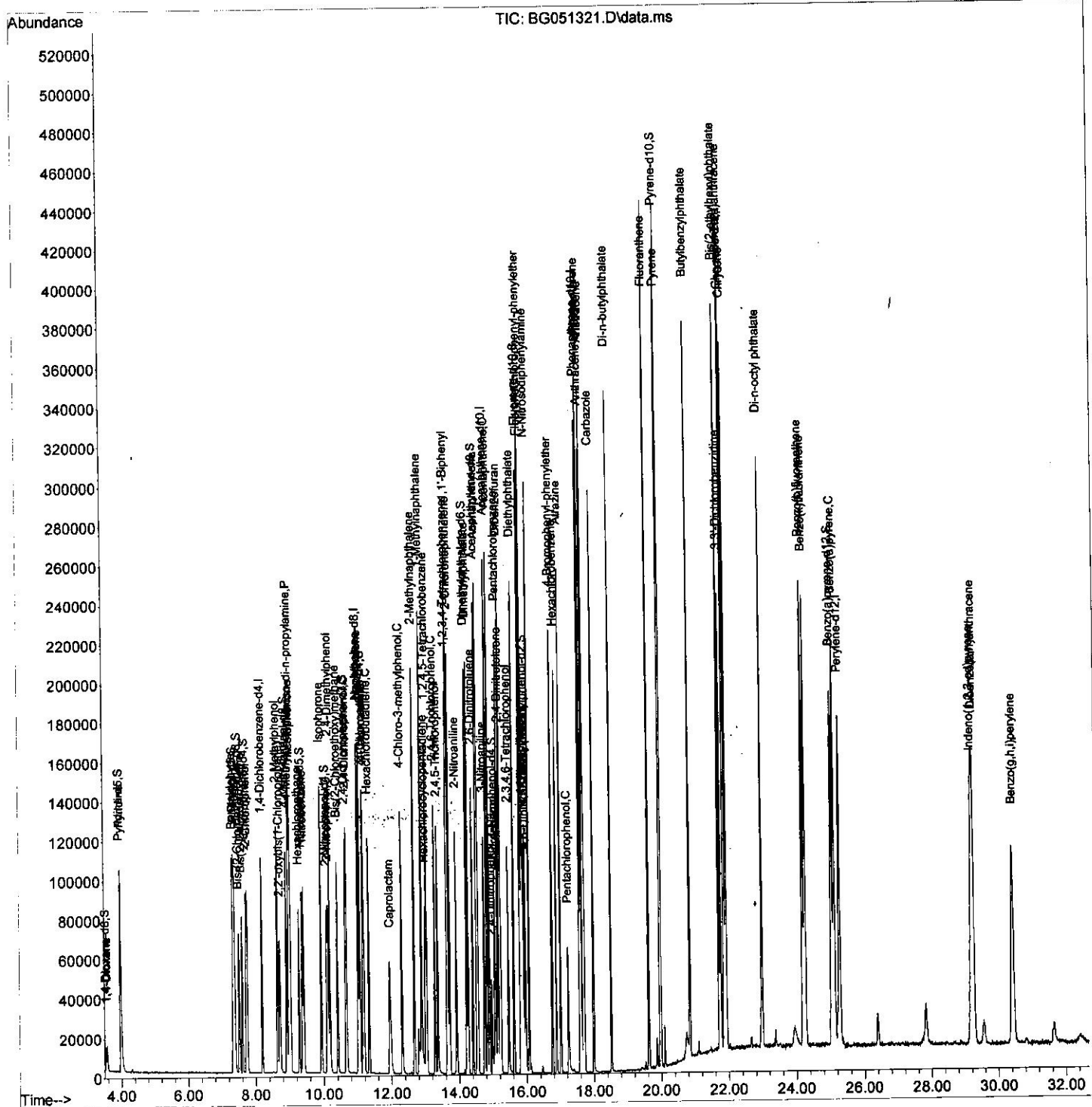
```
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051321.D
Acq On    : 3 Dec 2021    3:59
Operator  : CG/JU
Sample    : SSTDCCC020
Misc      :
ALS Vial  : 26    Sample Multiplier: 1
```

**Instrument :**  
BNA\_G  
**LabSampleId :**  
SSTDCCC020

Quant Time: Dec 03 11:18:14 2021  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG112321.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Nov 24 06:04:50 2021  
Response via : Initial Calibration

## Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2021  
Supervised By :mohammad ahmed 12/05/2021



# Quantitation Report (Qedit)

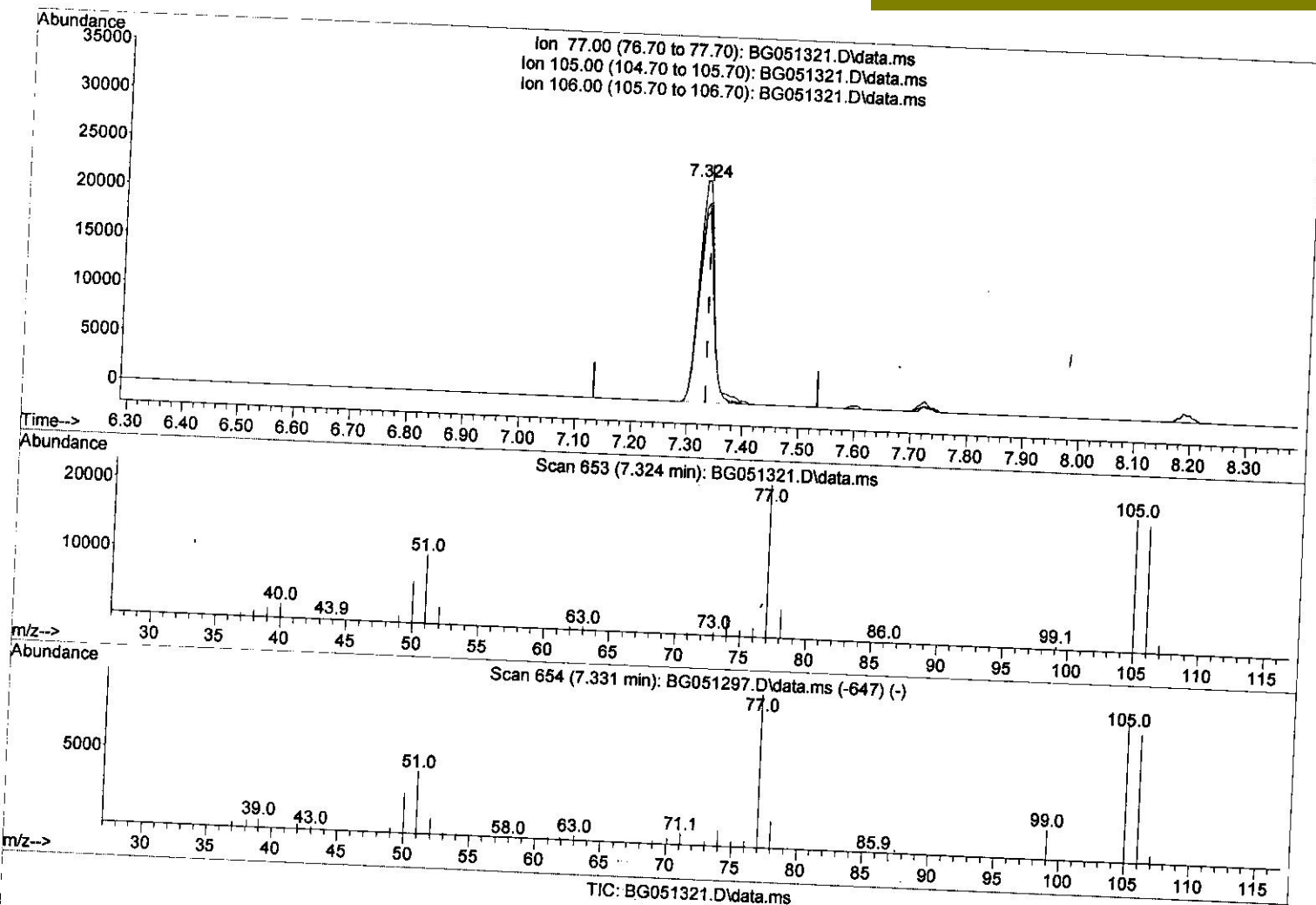
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG120221\  
 Data File : BG051321.D  
 Acq On : 3 Dec 2021 3:59  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 LabSampleId :  
 SSTDCCC020

Manual IntegrationsAPPROVED

Quant Time: Dec 03 11:18:14 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG112321.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Nov 24 06:04:50 2021  
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/03/2021  
 Supervised By :mohammad ahmed 12/05/2021



(6) Benzaldehyde

7.324min (-0.010) 22.89 ng/ul

response 42753

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 77.00  | 100.00 | 100.00 |
| 105.00 | 88.00  | 87.08  |
| 106.00 | 76.50  | 83.51  |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

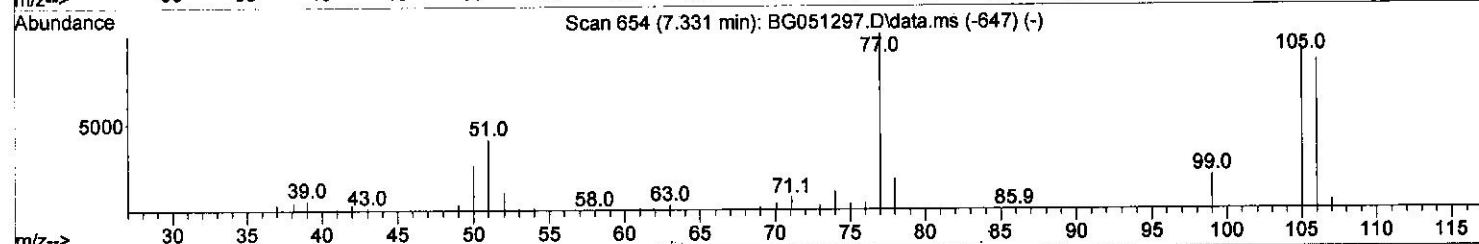
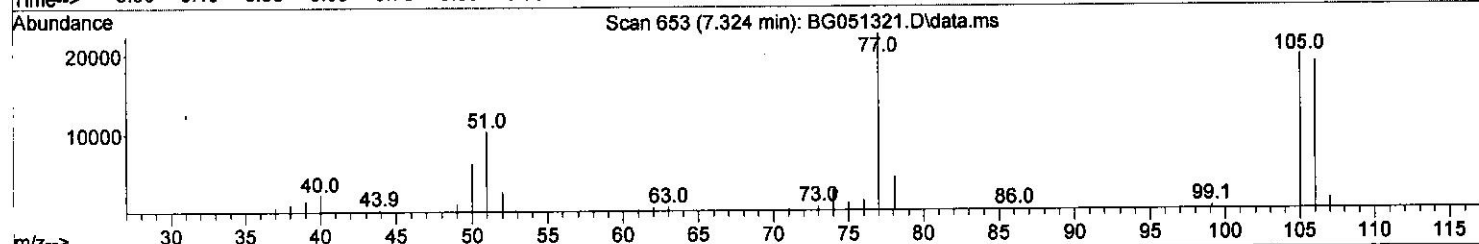
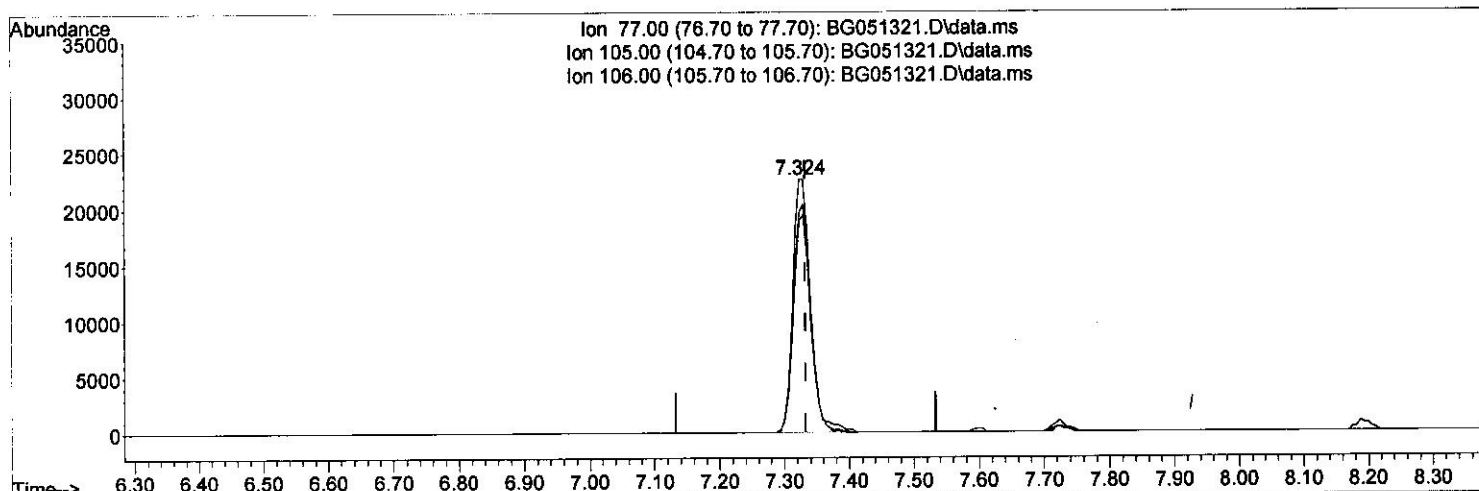
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG120221\  
 Data File : BG051321.D  
 Acq On : 3 Dec 2021 3:59  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 LabSampleId :  
 SSTDCCC020

Quant Time: Dec 03 11:18:14 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG112321.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Nov 24 06:04:50 2021  
 Response via : Initial Calibration

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2021  
 Supervised By :mohammad ahmed 12/05/2021



TIC: BG051321.D\data.ms

(6) Benzaldehyde

7.324min (-0.010) 22.50 ng/ul m J 12/11/21

response 42034

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 77.00  | 100.00 | 100.00 |
| 105.00 | 88.00  | 87.08  |
| 106.00 | 76.50  | 83.51  |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

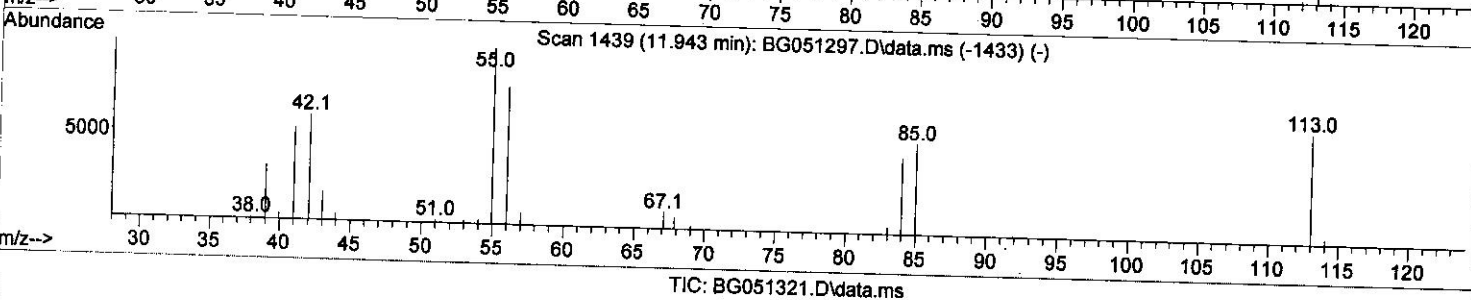
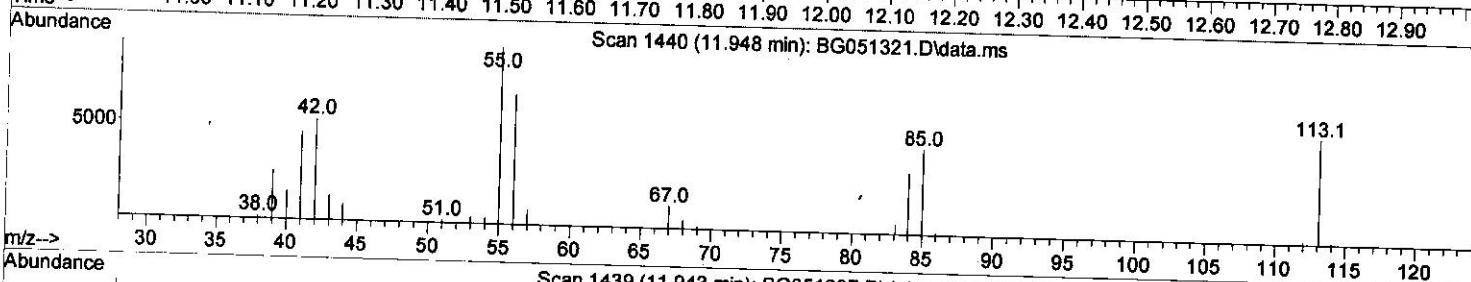
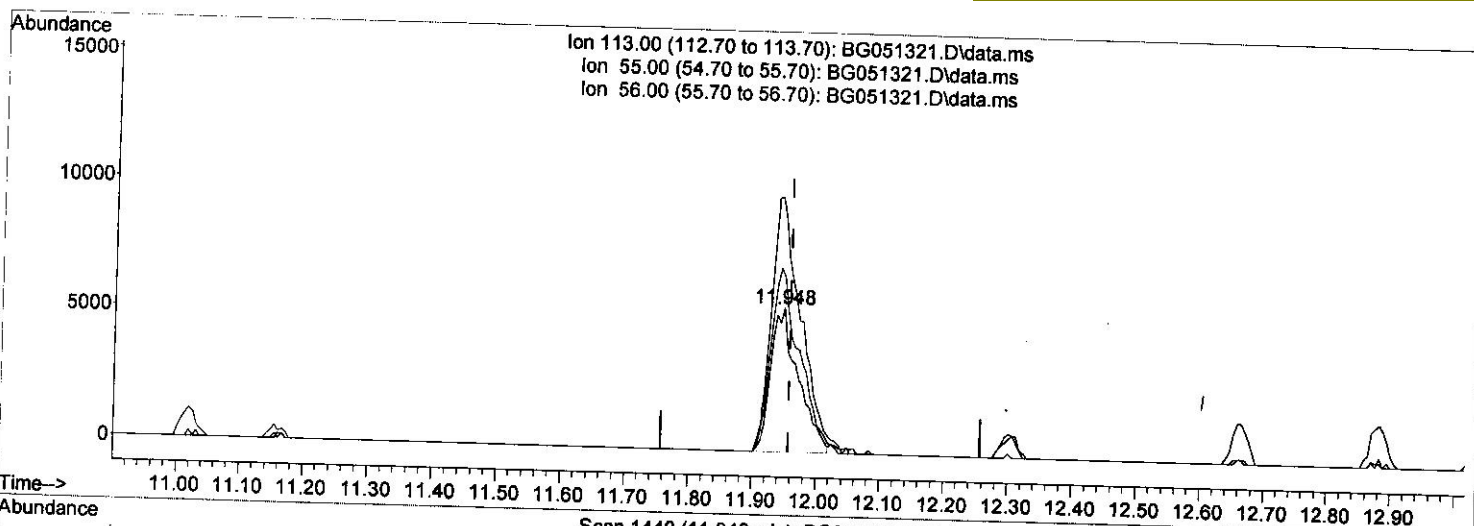
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG120221\  
 Data File : BG051321.D  
 Acq On : 3 Dec 2021 3:59  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 LabSampleId :  
 SSTDCCC020

Quant Time: Dec 03 11:18:14 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG112321.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Nov 24 06:04:50 2021  
 Response via : Initial Calibration

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2021  
 Supervised By :mohammad ahmed 12/05/2021



TIC: BG051321.D\data.ms

(34) Caprolactam

11.948min (-0.010) 19.01 ng/ul

response 16547

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 113.00 | 100.00 | 100.00 |
| 55.00  | 183.80 | 164.48 |
| 56.00  | 136.50 | 122.69 |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

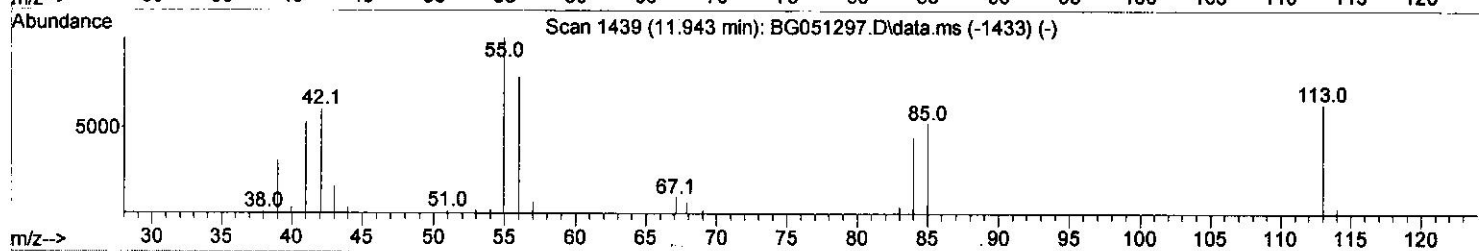
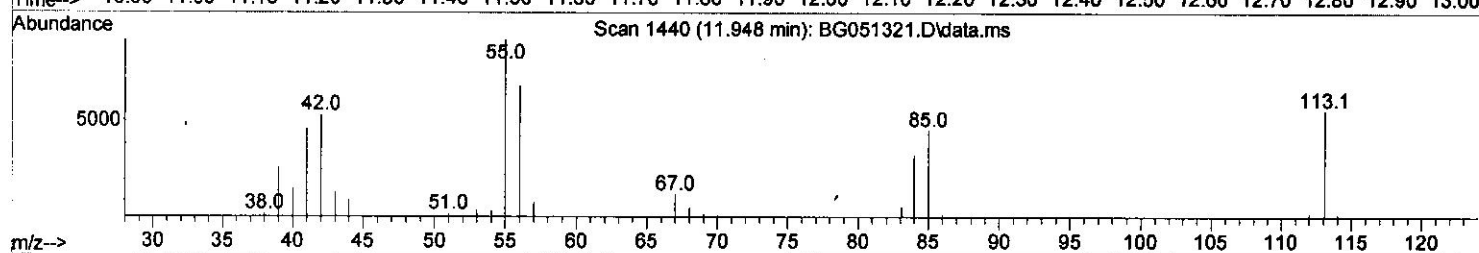
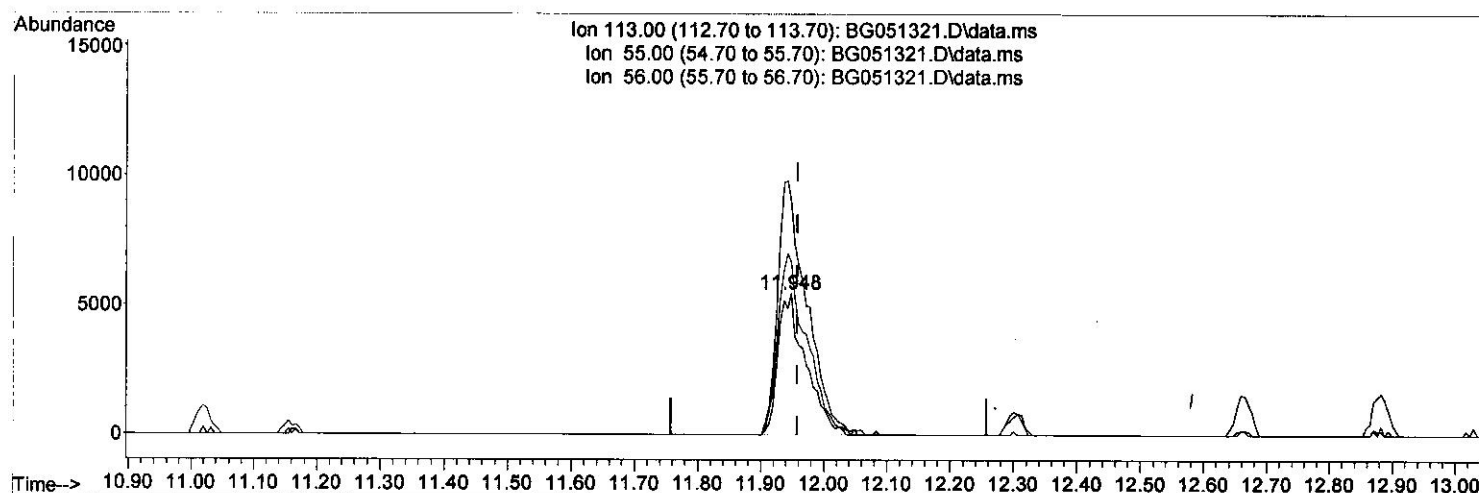
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG120221\  
 Data File : BG051321.D  
 Acq On : 3 Dec 2021 3:59  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 LabSampleId :  
 SSTDCCC020

Quant Time: Dec 03 11:18:14 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG112321.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Nov 24 06:04:50 2021  
 Response via : Initial Calibration

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2021  
 Supervised By :mohammad ahmed 12/05/2021



TIC: BG051321.D\data.ms

(34) Caprolactam

11.948min (-0.010) 19.23 ng/ul m 9.25 12/03/21

response 16734

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 113.00 | 100.00 | 100.00 |
| 55.00  | 183.80 | 164.48 |
| 56.00  | 136.50 | 122.69 |
| 0.00   | 0.00   | 0.00   |



# Quantitation Report (Qedit)

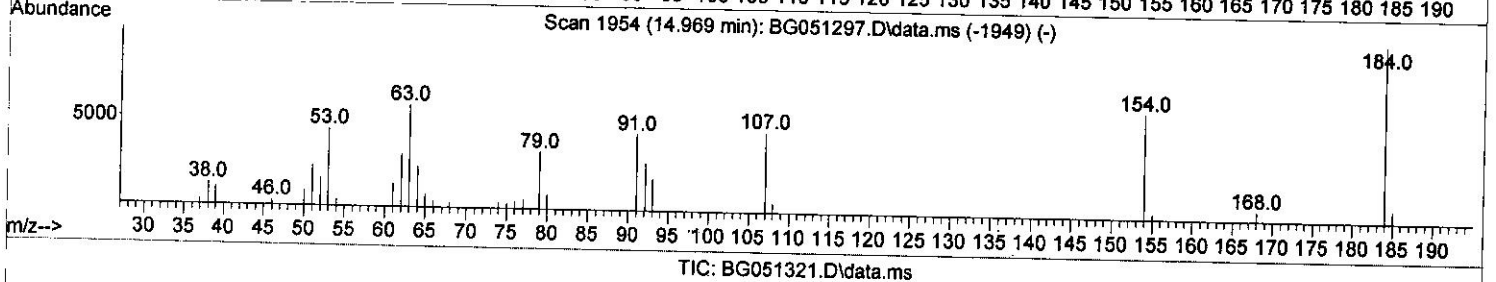
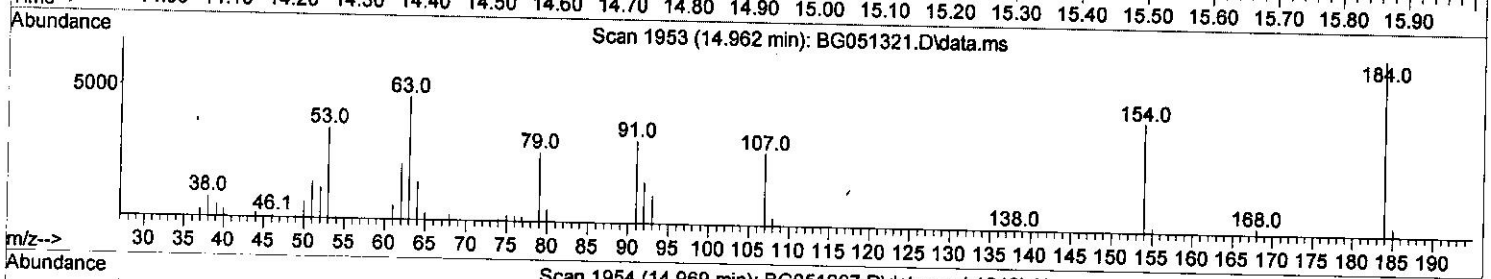
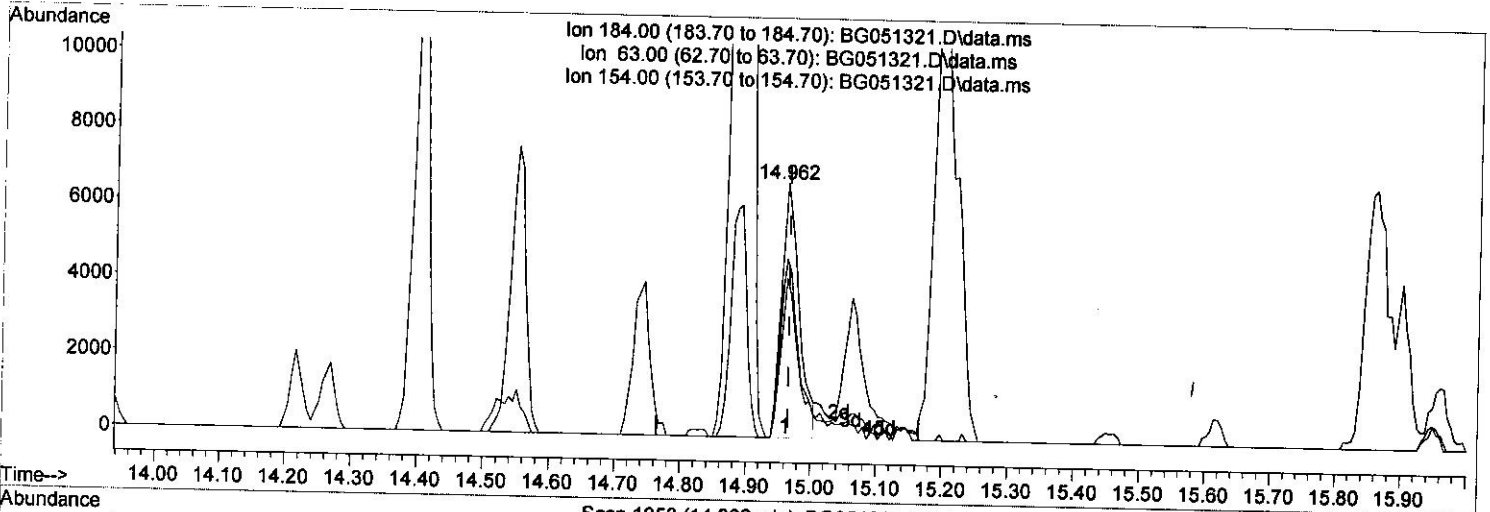
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG120221\  
 Data File : BG051321.D  
 Acq On : 3 Dec 2021 3:59  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 LabSampleId :  
 SSTDCCC020

Quant Time: Dec 03 11:18:14 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG112321.M  
 Quant Title : SVOA CALIBRATION  
 Qlast Update : Wed Nov 24 06:04:50 2021  
 Response via : Initial Calibration

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2021  
 Supervised By :mohammad ahmed 12/05/2021



(53) 2,4-Dinitrophenol

14.962min (-0.004) 15.06 ng/ul

response 12472

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 184.00 | 100.00 | 100.00 |
| 63.00  | 82.70  | 70.46  |
| 154.00 | 67.00  | 62.46  |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

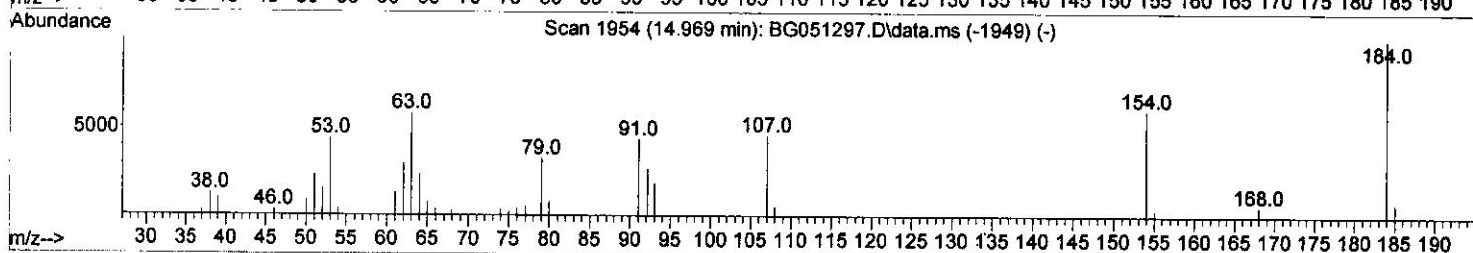
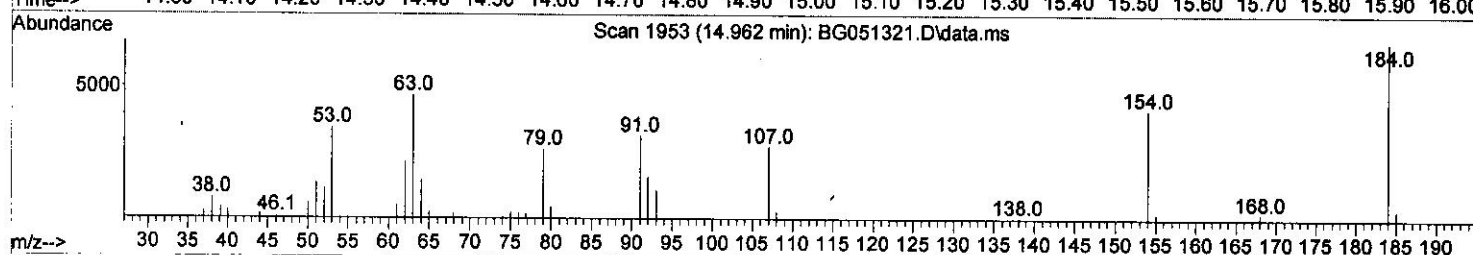
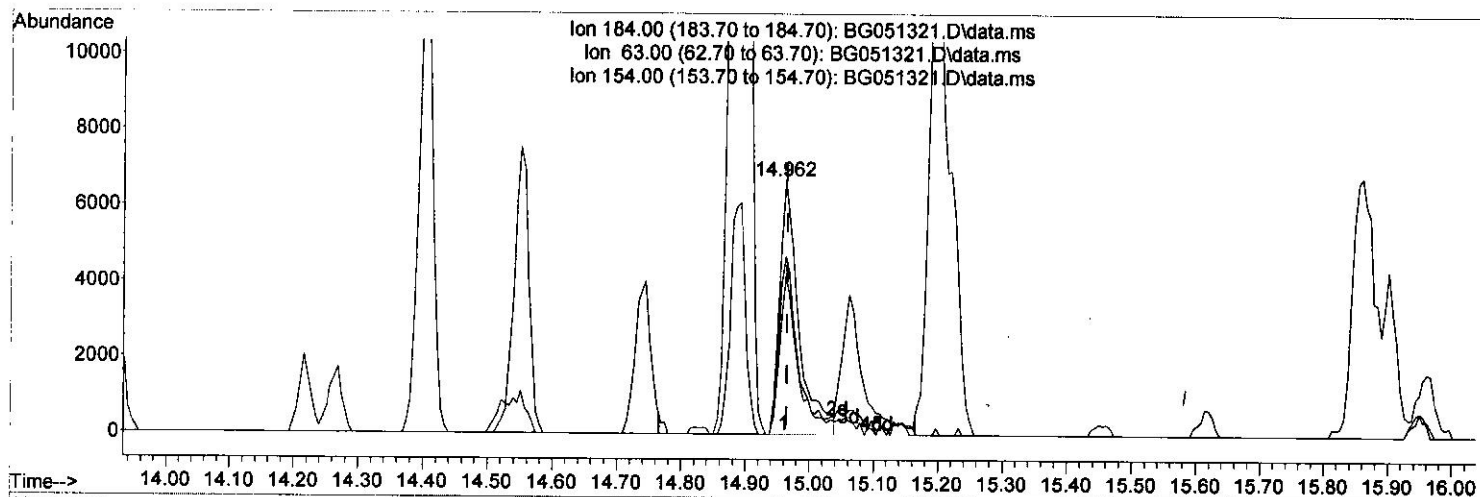
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG120221\  
 Data File : BG051321.D  
 Acq On : 3 Dec 2021 3:59  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 LabSampleId :  
 SSTDCCC020

Quant Time: Dec 03 11:18:14 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG112321.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Nov 24 06:04:50 2021  
 Response via : Initial Calibration

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2021  
 Supervised By :mohammad ahmed 12/05/2021



TIC: BG051321.D\data.ms

(53) 2,4-Dinitrophenol

14.962min (-0.004) 16.78 ng/ul m J 12/11/21

response 13899

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 184.00 | 100.00 | 100.00 |
| 63.00  | 82.70  | 70.46  |
| 154.00 | 67.00  | 62.46  |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

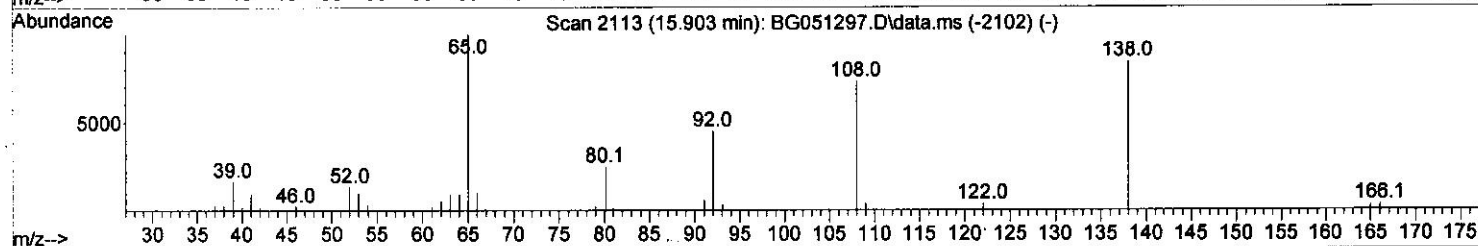
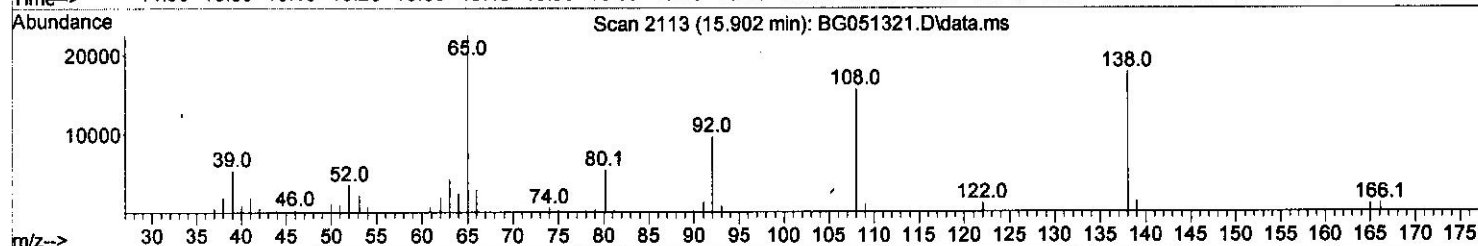
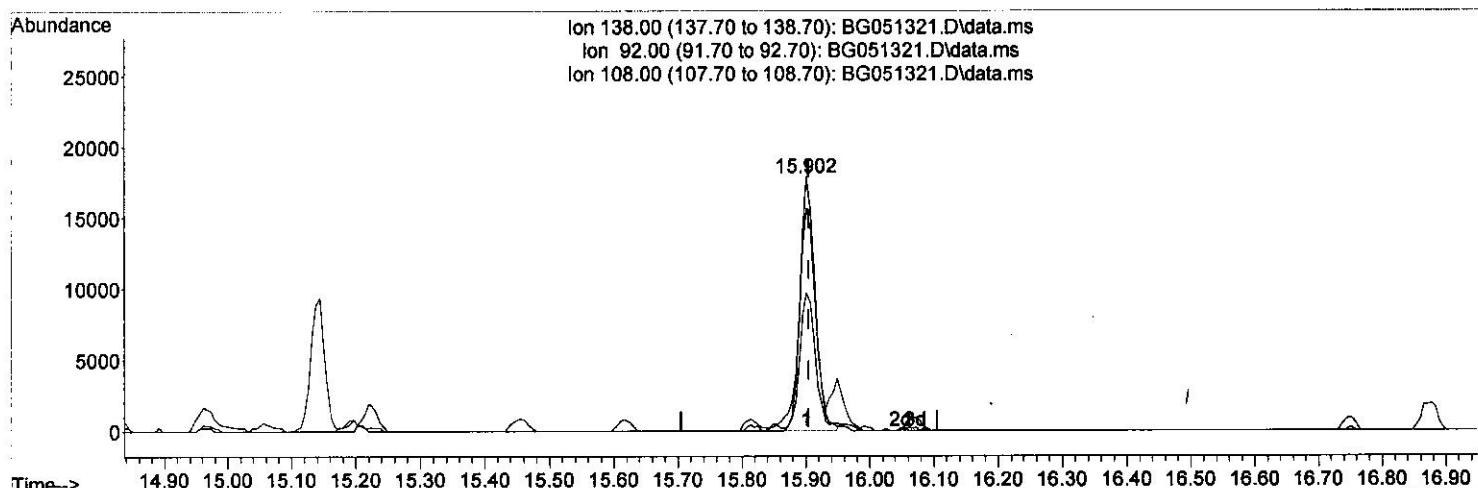
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG120221\  
 Data File : BG051321.D  
 Acq On : 3 Dec 2021 3:59  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 LabSampleId :  
 SSTDCCC020

Quant Time: Dec 03 11:18:14 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG112321.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Nov 24 06:04:50 2021  
 Response via : Initial Calibration

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2021  
 Supervised By :mohammad ahmed 12/05/2021



TIC: BG051321.D\data.ms

(63) 4-Nitroaniline

15.902min (-0.004) 21.55 ng/ul

response 31060

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 138.00 | 100.00 | 100.00 |
| 92.00  | 61.60  | 54.27  |
| 108.00 | 90.70  | 87.61  |
| 0.00   | 0.00   | 0.00   |



# Quantitation Report (Qedit)

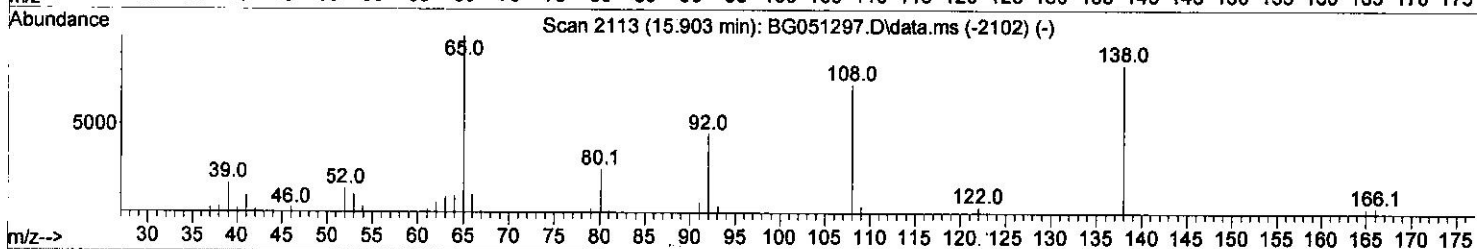
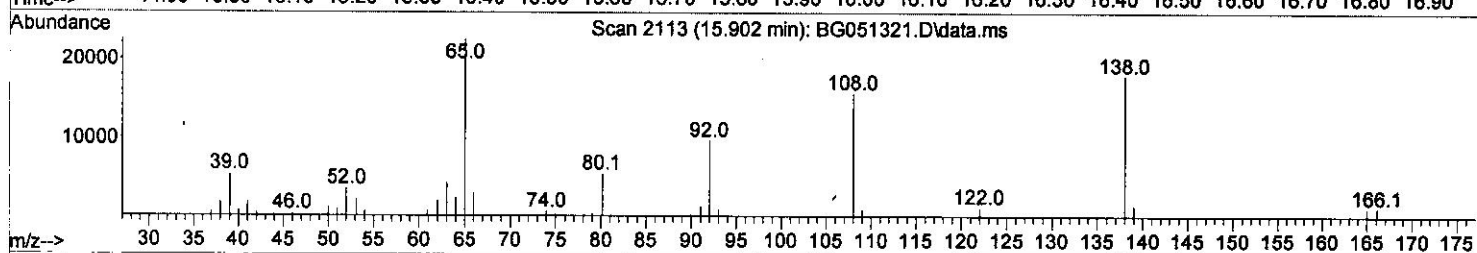
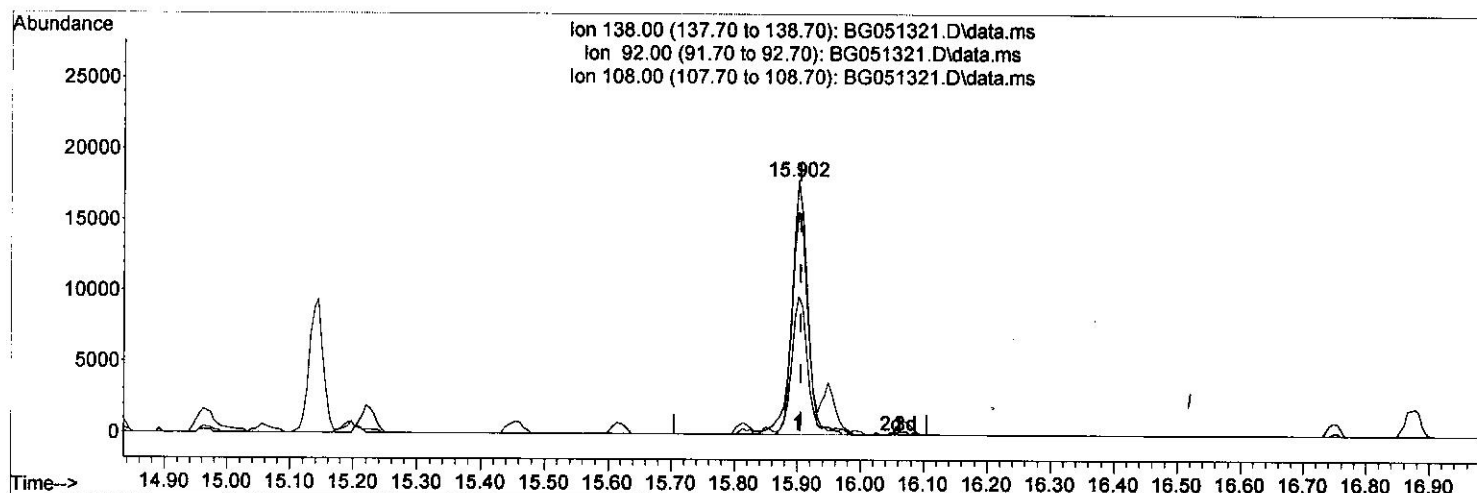
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG120221\  
 Data File : BG051321.D  
 Acq On : 3 Dec 2021 3:59  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 LabSampleId :  
 SSTDCCC020

Quant Time: Dec 03 11:18:14 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG112321.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Nov 24 06:04:50 2021  
 Response via : Initial Calibration

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2021  
 Supervised By :mohammad ahmed 12/05/2021



TIC: BG051321.D\data.ms

(63) 4-Nitroaniline

15.902min (-0.004) 21.76 ng/ul m

response 31351

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 138.00 | 100.00 | 100.00 |
| 92.00  | 61.60  | 54.27  |
| 108.00 | 90.70  | 87.61  |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

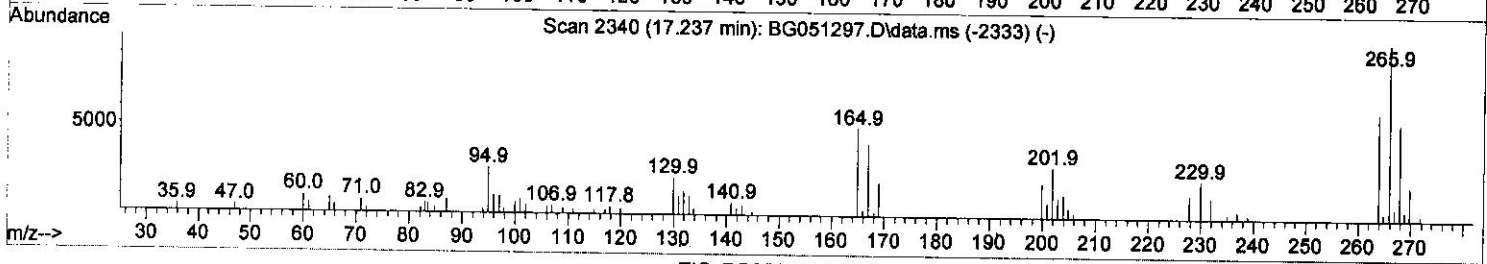
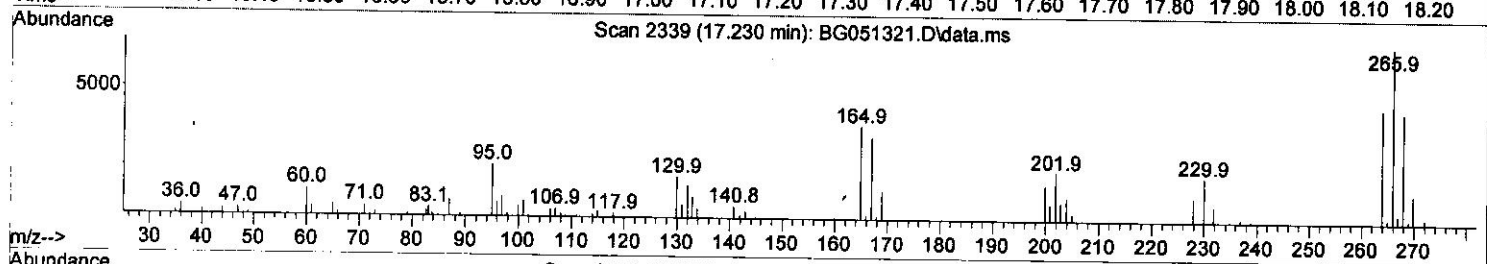
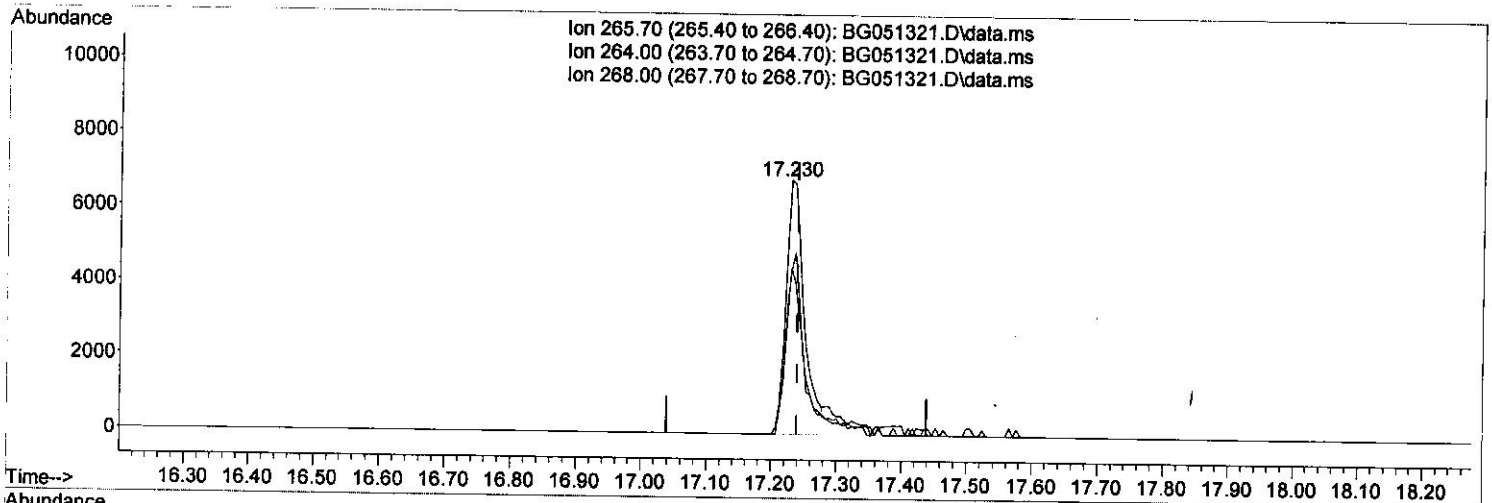
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG120221\  
 Data File : BG051321.D  
 Acq On : 3 Dec 2021 3:59  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 LabSampleId :  
 SSTDCCC020

Quant Time: Dec 03 11:18:14 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG112321.M  
 Quant Title : SVOA CALIBRATION  
 Qlast Update : Wed Nov 24 06:04:50 2021  
 Response via : Initial Calibration

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2021  
 Supervised By :mohammad ahmed 12/05/2021



TIC: BG051321.D\data.ms

(71) Pentachlorophenol (C)

17.230min (-0.010) 13.50 ng/ul

response 13192

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 265.70 | 100.00 | 100.00 |
| 264.00 | 67.90  | 65.37  |
| 268.00 | 63.80  | 63.69  |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

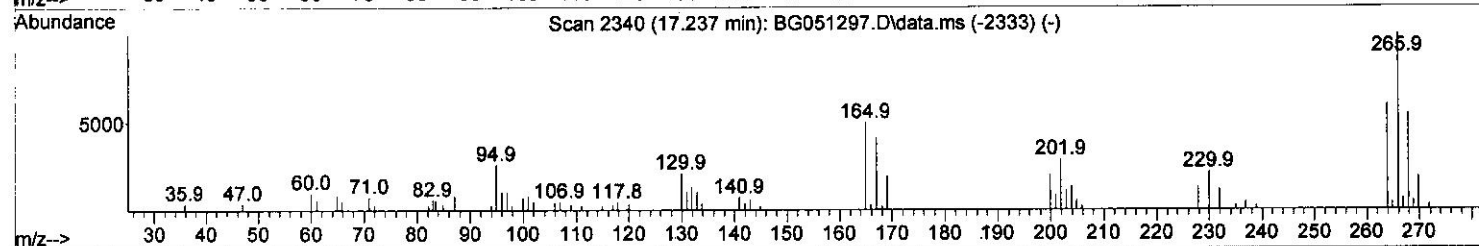
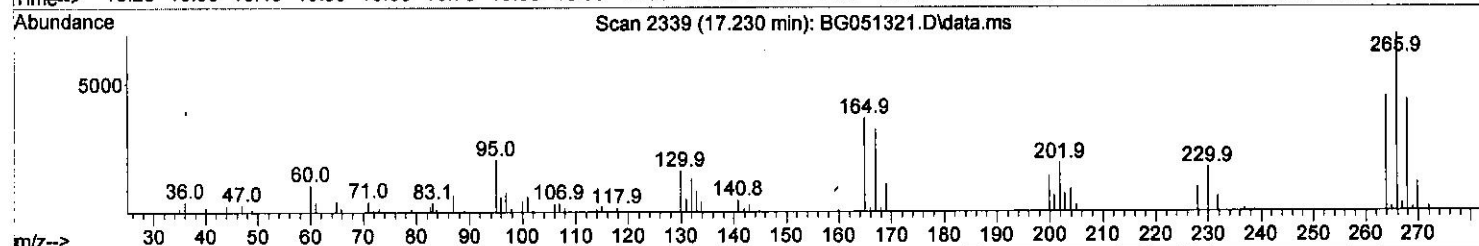
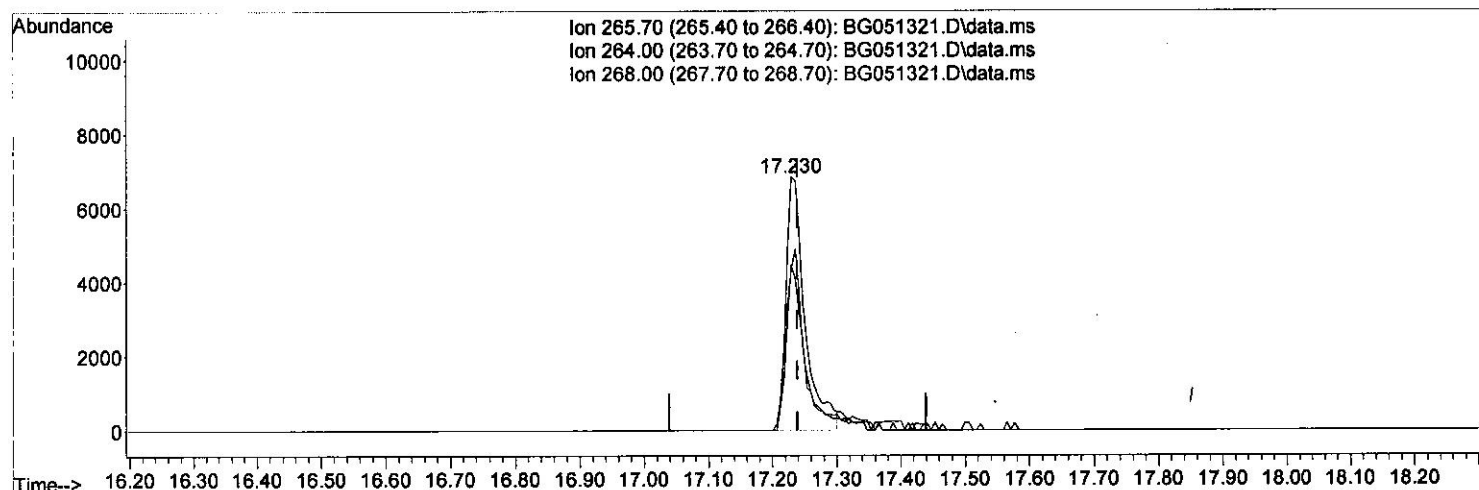
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG120221\  
 Data File : BG051321.D  
 Acq On : 3 Dec 2021 3:59  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 LabSampleId :  
 SSTDCCC020

Quant Time: Dec 03 11:18:14 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG112321.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Nov 24 06:04:50 2021  
 Response via : Initial Calibration

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/03/2021  
 Supervised By :mohammad ahmed 12/05/2021



TIC: BG051321.D\data.ms

(71) Pentachlorophenol (C)

17.230min (-0.010) 14.42 ng/ul *g 30 12/11/21*

response 14091

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 265.70 | 100.00 | 100.00 |
| 264.00 | 67.90  | 65.37  |
| 268.00 | 63.80  | 63.69  |
| 0.00   | 0.00   | 0.00   |

## Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG120221\  
 Data File : BG051321.D  
 Acq On : 3 Dec 2021 3:59  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 LabSampleId :  
 SSTDCCC020

Manual Integrations APPROVED

Quant Time: Dec 03 11:18:14 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG112321.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Nov 24 06:04:50 2021  
 Response via : Initial Calibration

Reviewed By : Jagrut Upadhyay 12/03/2021  
 Supervised By : mohammad ahmed 12/05/2021

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.193  | 152  | 29679    | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 11.019 | 136  | 139193   | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.827 | 164  | 91573    | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.576 | 188  | 201723   | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.877 | 240  | 184004   | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 25.279 | 264  | 183695   | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.528  | 96   | 6226     | 7.290  | ng/uL  | -0.02    |
| 4) Pyridine-d5                | 3.963  | 84   | 49634    | 19.805 | ng/ul  | -0.02    |
| 7) Phenol-d5                  | 7.353  | 99   | 57241    | 19.514 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.506  | 67   | 37203    | 20.194 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.723  | 132  | 41677    | 19.731 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.910  | 113  | 45427    | 19.191 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.368  | 128  | 22270    | 18.953 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 10.097 | 143  | 26244    | 19.800 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.643 | 165  | 43806    | 19.479 | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.160 | 131  | 62090    | 18.869 | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.216 | 166  | 135038   | 19.165 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.521 | 160  | 175729   | 19.778 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 15.050 | 143  | 18011    | 15.792 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.814 | 176  | 121588   | 19.163 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.949 | 200  | 19542    | 15.699 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.676 | 188  | 188213   | 19.509 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.956 | 212  | 218895   | 19.661 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 25.044 | 264  | 189518   | 19.318 | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.569  | 88   | 6770     | 7.029  | ng/uL  | 89       |
| 5) Pyridine                   | 3.980  | 79   | 52898    | 20.285 | ng/ul  | 98       |
| 6) Benzaldehyde               | 7.324  | 77   | 42034m   | 22.502 | ng/ul  |          |
| 8) Phenol                     | 7.382  | 94   | 59684    | 19.641 | ng/ul  | 96       |
| 10) Bis(2-Chloroethyl)ether   | 7.600  | 93   | 45111    | 19.623 | ng/ul  | 97       |
| 12) 2-Chlorophenol            | 7.758  | 128  | 42497    | 19.743 | ng/ul  | 100      |
| 13) 2-Methylphenol            | 8.640  | 108  | 44366    | 19.601 | ng/ul  | 94       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.716  | 45   | 66256    | 19.972 | ng/ul  | 97       |
| 16) Acetophenone              | 9.022  | 105  | 71767    | 19.602 | ng/ul  | 97       |
| 17) N-Nitroso-di-n-propyla... | 8.992  | 70   | 43221    | 20.543 | ng/ul  | 98       |
| 18) 4-Methylphenol            | 8.969  | 108  | 47691    | 19.705 | ng/ul  | 99       |
| 19) Hexachloroethane          | 9.280  | 117  | 17592    | 19.350 | ng/ul  | 98       |
| 22) Nitrobenzene              | 9.415  | 77   | 59872    | 19.433 | ng/ul  | 97       |
| 23) Isophorone                | 9.926  | 82   | 115644   | 19.320 | ng/ul  | 98       |
| 25) 2-Nitrophenol             | 10.126 | 139  | 26197    | 19.082 | ng/ul  | 98       |
| 26) 2,4-Dimethylphenol        | 10.179 | 107  | 55158    | 19.651 | ng/ul  | 98       |
| 27) Bis(2-Chloroethoxy)met... | 10.408 | 93   | 65013    | 19.674 | ng/ul  | 99       |
| 29) 2,4-Dichlorophenol        | 10.673 | 162  | 42079    | 19.008 | ng/ul  | 98       |
| 30) Naphthalene               | 11.072 | 128  | 144011   | 19.014 | ng/ul  | 97       |
| 32) 4-Chloroaniline           | 11.184 | 127  | 62218    | 18.834 | ng/ul  | 99       |
| 33) Hexachlorobutadiene       | 11.331 | 225  | 28110    | 18.410 | ng/ul  | 98       |
| 34) Caprolactam               | 11.948 | 113  | 16734m   | 19.228 | ng/ul  |          |
| 35) 4-Chloro-3-methylphenol   | 12.300 | 107  | 51321    | 19.299 | ng/ul  | 93       |

JU  
12/12/21

JU  
12/12/21



## Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG120221\  
 Data File : BG051321.D  
 Acq On : 3 Dec 2021 3:59  
 Operator : CG/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 LabSampleId :  
 SSTDCCC020

Quant Time: Dec 03 11:18:14 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG112321.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Nov 24 06:04:50 2021  
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Jagrut Upadhyay 12/03/2021  
 Supervised By : mohammad ahmed 12/05/2021

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 36) 2-Methylnaphthalene       | 12.664 | 142  | 98346    | 19.090 | ng/ul  | 99       |
| 37) 1-Methylnaphthalene       | 12.882 | 142  | 100960   | 19.049 | ng/ul  | 99       |
| 39) 1,2,4,5-Tetrachloroben... | 13.029 | 216  | 55806    | 19.412 | ng/ul  | 96       |
| 40) Hexachlorocyclopentadiene | 12.993 | 237  | 21767    | 18.732 | ng/ul  | 95       |
| 41) 2,4,6-Trichlorophenol     | 13.270 | 196  | 34312    | 19.019 | ng/ul  | 98       |
| 42) 2,4,5-Trichlorophenol     | 13.358 | 196  | 36916    | 19.540 | ng/ul  | 94       |
| 43) 1,1'-Biphenyl             | 13.657 | 154  | 135384   | 19.794 | ng/ul  | 97       |
| 44) 2-Chloronaphthalene       | 13.710 | 162  | 106586   | 19.591 | ng/ul  | 98       |
| 45) 2-Nitroaniline            | 13.916 | 65   | 38662    | 20.532 | ng/ul  | 96       |
| 47) Dimethylphthalate         | 14.263 | 163  | 134606   | 18.874 | ng/ul  | 100      |
| 48) 2,6-Dinitrotoluene        | 14.404 | 165  | 29016    | 19.368 | ng/ul  | 95       |
| 50) Acenaphthylene            | 14.550 | 152  | 172301   | 19.628 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.738 | 138  | 31072    | 20.983 | ng/ul  | 95       |
| 52) Acenaphthene              | 14.891 | 153  | 112777   | 19.481 | ng/ul  | 96       |
| 53) 2,4-Dinitrophenol         | 14.962 | 184  | 13899m   | 16.785 | ng/ul  |          |
| 55) 4-Nitrophenol             | 15.067 | 109  | 15679    | 15.847 | ng/ul  | 91       |
| 56) Dibenzofuran              | 15.220 | 168  | 160228   | 19.189 | ng/ul  | 100      |
| 57) 2,4-Dinitrotoluene        | 15.197 | 165  | 40768    | 19.053 | ng/ul  | 100      |
| 58) 2,3,4,6-Tetrachlorophenol | 15.455 | 232  | 26100    | 17.593 | ng/ul  | 99       |
| 59) Diethylphthalate          | 15.620 | 149  | 140180   | 18.725 | ng/ul  | 99       |
| 61) Fluorene                  | 15.872 | 166  | 128853   | 19.265 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.855 | 204  | 66910    | 18.563 | ng/ul  | 97       |
| 63) 4-Nitroaniline            | 15.902 | 138  | 31351m   | 21.756 | ng/ul  |          |
| 66) 4,6-Dinitro-2-methylph... | 15.966 | 198  | 18780    | 15.644 | hg/ul# | 92       |
| 67) N-Nitrosodiphenylamine    | 16.072 | 169  | 114960   | 19.907 | ng/ul  | 98       |
| 68) 4-Bromophenyl-phenylether | 16.748 | 248  | 40799    | 18.871 | ng/ul  | 94       |
| 69) Hexachlorobenzene         | 16.877 | 284  | 42884    | 19.453 | ng/ul  | 97       |
| 70) Atrazine                  | 17.012 | 200  | 47328    | 19.500 | ng/ul  | 97       |
| 71) Pentachlorophenol         | 17.230 | 266  | 14091m   | 14.425 | ng/ul  |          |
| 72) Phenanthrene              | 17.617 | 178  | 219324   | 19.692 | ng/ul  | 99       |
| 74) Anthracene                | 17.711 | 178  | 217794   | 19.689 | ng/ul  | 98       |
| 75) 1,2,3,4-Tetrachloroben... | 13.634 | 216  | 57804    | 19.645 | ng/ul  | 99       |
| 76) Pentachlorobenzene        | 15.144 | 250  | 54001    | 19.697 | ng/ul  | 98       |
| 77) Carbazole                 | 17.982 | 167  | 196342   | 20.222 | ng/ul  | 99       |
| 78) Di-n-butylphthalate       | 18.505 | 149  | 247121   | 19.739 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.621 | 202  | 269731   | 19.725 | ng/ul  | 99       |
| 82) Pyrene                    | 19.985 | 202  | 265201   | 19.826 | ng/ul  | 98       |
| 83) Butylbenzylphthalate      | 20.843 | 149  | 109650   | 19.717 | ng/ul  | 95       |
| 84) 3,3'-Dichlorobenzidine    | 21.760 | 252  | 84378    | 19.696 | ng/ul  | 99       |
| 85) Benzo(a)anthracene        | 21.854 | 228  | 242631   | 19.441 | ng/ul  | 100      |
| 86) Bis(2-ethylhexyl)phtha... | 21.713 | 149  | 157502   | 19.682 | ng/ul  | 99       |
| 87) Chrysene                  | 21.924 | 228  | 231077   | 19.274 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.976 | 149  | 266880   | 20.054 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 24.186 | 252  | 237236   | 19.137 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 24.257 | 252  | 225543   | 19.388 | ng/ul  | 96       |
| 93) Benzo(a)pyrene            | 25.115 | 252  | 231479   | 19.572 | ng/ul  | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 29.186 | 276  | 251246   | 18.984 | ng/ul  | 96       |
| 95) Dibenzo(a,h)anthracene    | 29.245 | 278  | 213310   | 18.998 | ng/ul  | 98       |
| 96) Benzo(g,h,i)perylene      | 30.426 | 276  | 209881   | 18.849 | ng/ul  | 95       |

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