Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\

Data File : BG051000.D

Acq On : 12 Nov 2021 14:24

Operator : CG/JU Sample : M4615-08

Misc

ALS Vial : 39 Sample Multiplier: 1

Quant Time: Nov 12 14:58:29 2021

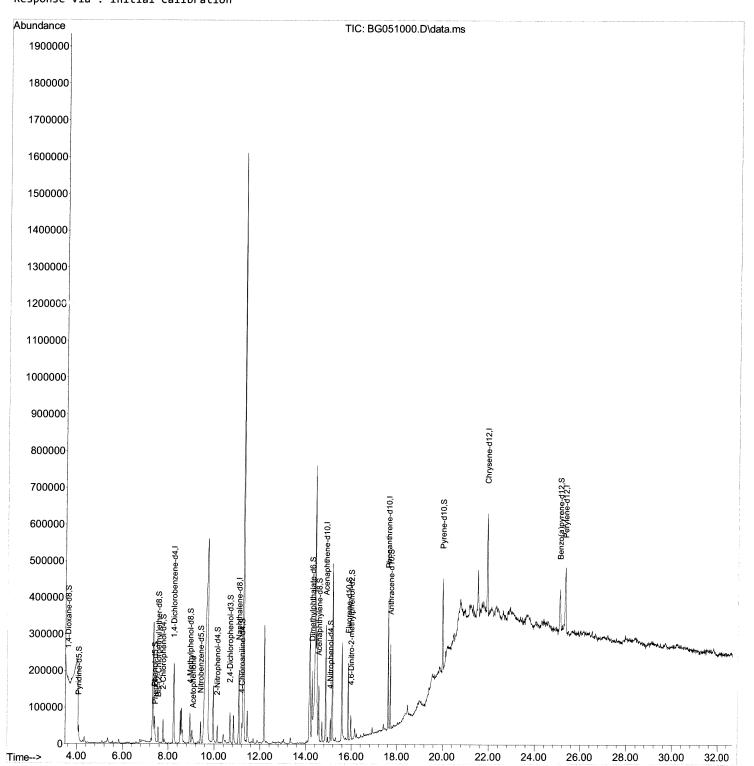
 $\label{lem:quant_method} \textbf{Quant Methods: Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG110321.M}$ 

Quant Title : SVOA CALIBRATION

QLast Update : Thu Nov 11 12:40:48 2021 Response via : Initial Calibration Instrument : BNA\_G ClientSampleId : C0V14

## **Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 11/12/2021 Supervised By :mohammad ahmed 11/17/2021



# Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\

Data File : BG051000.D

Acq On : 12 Nov 2021 14:24

Operator : CG/JU Sample : M4615-08

Misc

ALS Vial : 39 Sample Multiplier: 1

Quant Time: Nov 12 14:58:29 2021

 $\label{lem:quant_method} \textbf{Quant Methods}. \textbf{Z:} \\ \textbf{SPAM-EPA-BG110321.M} \\ \\ \textbf{Quant Methods}. \\ \textbf{Z:} \\ \textbf{SPAM-EPA-BG110321.M} \\ \\ \textbf{Quant Methods}. \\ \textbf{Z:} \\ \textbf{SPAM-EPA-BG110321.M} \\ \\ \textbf{Quant Methods}. \\ \textbf{Quant Methods}$ 

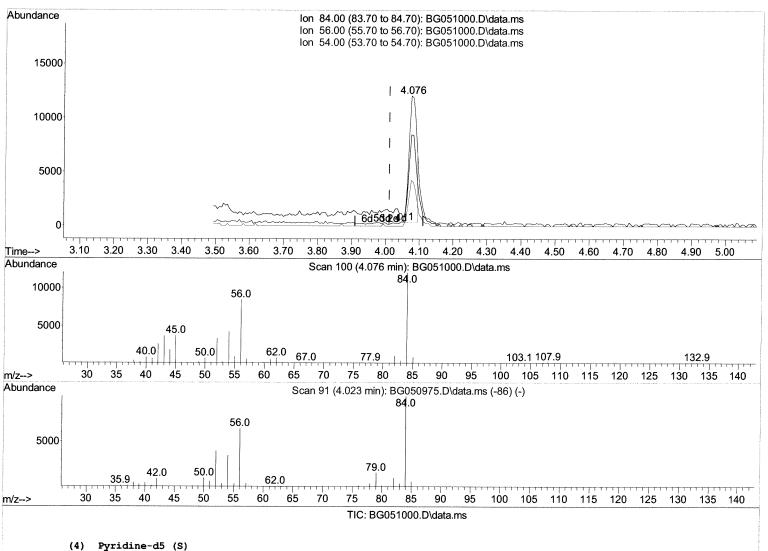
Quant Title : SVOA CALIBRATION

QLast Update : Thu Nov 11 12:40:48 2021 Response via: Initial Calibration

Instrument: BNA\_G ClientSampleId : C0V14

## **Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 11/12/2021 Supervised By :mohammad ahmed 11/17/2021



4.076min (+ 0.065) 5.33 ng/ul

| response | 18419  |        |
|----------|--------|--------|
| Ion      | Ехр%   | Act%   |
| 84.00    | 100.00 | 100.00 |
| 56.00    | 68.00  | 70.12  |
| 54.00    | 31.50  | 35.33  |
| 0.00     | 0.00   | 0.00   |

### Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\

Data File : BG051000.D

Acq On : 12 Nov 2021 14:24

Operator : CG/JU Sample : M4615-08

Misc

ALS Vial : 39 Sample Multiplier: 1

Quant Time: Nov 12 14:58:29 2021

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG110321.M

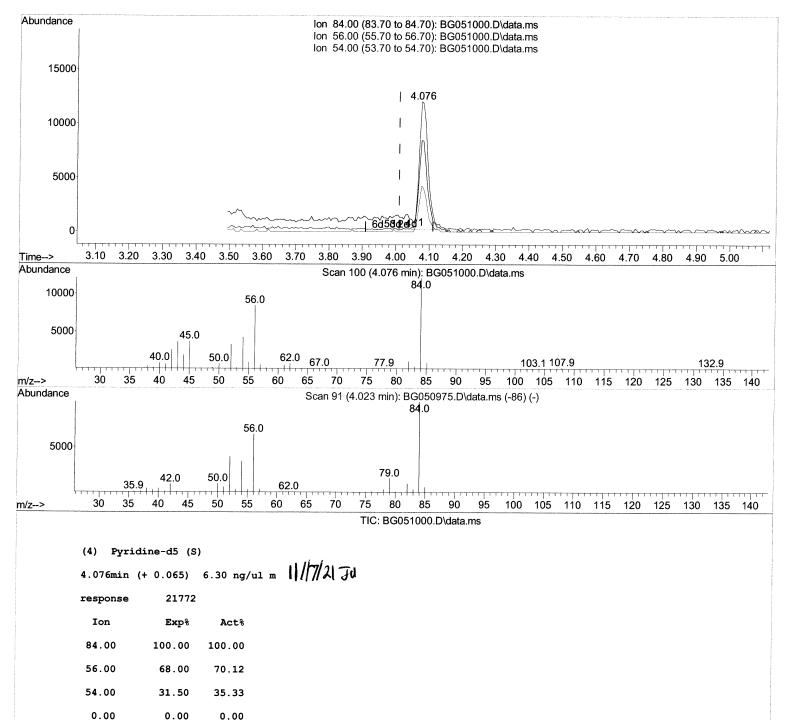
Quant Title : SVOA CALIBRATION

QLast Update : Thu Nov 11 12:40:48 2021 Response via : Initial Calibration



## **Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 11/12/2021 Supervised By :mohammad ahmed 11/17/2021



Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111121\

Data File : BG051000.D

Acq On : 12 Nov 2021 14:24

Operator : CG/JU Sample : M4615-08

Misc

ALS Vial : 39 Sample Multiplier: 1

Quant Time: Nov 12 14:58:29 2021

Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG110321.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu Nov 11 12:40:48 2021 Response via : Initial Calibration Instrument: BNA\_G ClientSampleld: C0V14

## **Manual IntegrationsAPPROVED**

Reviewed By: Jagrut Upadhyay 11/12/2021 Supervised By: mohammad ahmed 11/17/2021

| Compound                                   | R.T.   | QIon | Response | Conc Un | its Dev( | Min)        |
|--|--------|------|----------|---------|----------|-------------|
| Internal Standards                         |        |      |          |         |          |             |
| <ol> <li>1,4-Dichlorobenzene-d4</li> </ol> | 8.242  | 152  | 37262    | 20.000  | ng/ul    | 0.02        |
| 20) Naphthalene-d8                         | 11.068 | 136  | 169134   | 20.000  | ng/ul    | 0.02        |
| 38) Acenaphthene-d10                       | 14.869 | 164  | 112859   | 20.000  | ng/ul    | 0.02        |
| 64) Phenanthrene-d10                       | 17.613 | 188  | 220597   | 20.000  | ng/ul    | 0.02        |
| 79) Chrysene-d12                           | 21.914 | 240  | 171959   | 20.000  | ng/ul    | 0.02        |
| 88) Perylene-d12                           | 25.333 | 264  | 179242   | 20.000  | ng/ul    | 0.05        |
| System Monitoring Compounds                |        |      |          |         |          |             |
| 3) 1,4-Dioxane-d8                          | 3.612  | 96   | 1563     | 1.354   | ng/uL    | 0.02        |
| 4) Pyridine-d5                             | 4.076  | 84   | 21772m>  | 6.304   | ng/ul>   | 0.06 11/17/ |
| 7) Phenol-d5                               | 7.396  | 99   | 40619    | 10.218  | ng/ul    | 0.03        |
| <pre>9) Bis-(2-Chloroethyl)eth</pre>       | 7.554  | 67   | 21010    |         | ng/ul    | 0.01        |
| <pre>11) 2-Chlorophenol-d4</pre>           | 7.772  | 132  | 28790    | 10.450  | ng/ul    | 0.02        |
| <pre>15) 4-Methylphenol-d8</pre>           | 8.953  | 113  | 34432    | 11.002  |          | 0.03        |
| 21) Nitrobenzene-d5                        | 9.411  | 128  | 13998    | 9.739   | ng/ul    | 0.01        |
| 24) 2-Nitrophenol-d4                       | 10.139 | 143  | 15218    | 9.522   | ng/ul    | 0.01        |
| 28) 2,4-Dichlorophenol-d3                  | 10.686 | 165  | 31742    | 11.791  | ng/ul    | 0.02        |
| 31) 4-Chloroaniline-d4                     | 11.203 | 131  | 32860    | 8.060   | ng/ul    | 0.02        |
| 46) Dimethylphthalate-d6                   | 14.264 | 166  | 99329    | 11.504  | ng/ul    | 0.02        |
| 49) Acenaphthylene-d8                      | 14.564 | 160  | 110190   | 10.243  | ng/ul    | 0.02        |
| 54) 4-Nitrophenol-d4                       | 15.075 | 143  | 16349    | 10.443  | ng/ul    | 0.04        |
| 60) Fluorene-d10                           | 15.856 | 176  | 84122    | 10.998  | ng/ul    | 0.02        |
| 65) 4,6-Dinitro-2-methylph                 | 15.974 | 200  | 13925    | 10.412  | ng/ul    | 0.02        |
| 73) Anthracene-d10                         | 17.713 | 188  | 137500   | 13.184  | ng/ul    | 0.02        |
| 81) Pyrene-d10                             | 19.987 | 212  | 142367   | 12.818  | ng/ul    | 0.02        |
| 92) Benzo(a)pyrene-d12                     | 25.092 | 264  | 121149   | 12.226  | ng/ul    | 0.04        |
| arget Compounds                            |        |      |          |         | Qva:     | lue         |
| 8) Phenol                                  | 7.425  | 94   | 6114     | 1.487   | ng/ul#   | 87          |
| 16) Acetophenone                           | 9.076  | 105  | 6620     |         | ng/ul#   | 95          |

<sup>(#)</sup> = qualifier out of range (m) = manual integration (+) = signals summed