

Quantitation Report (QT Reviewed)

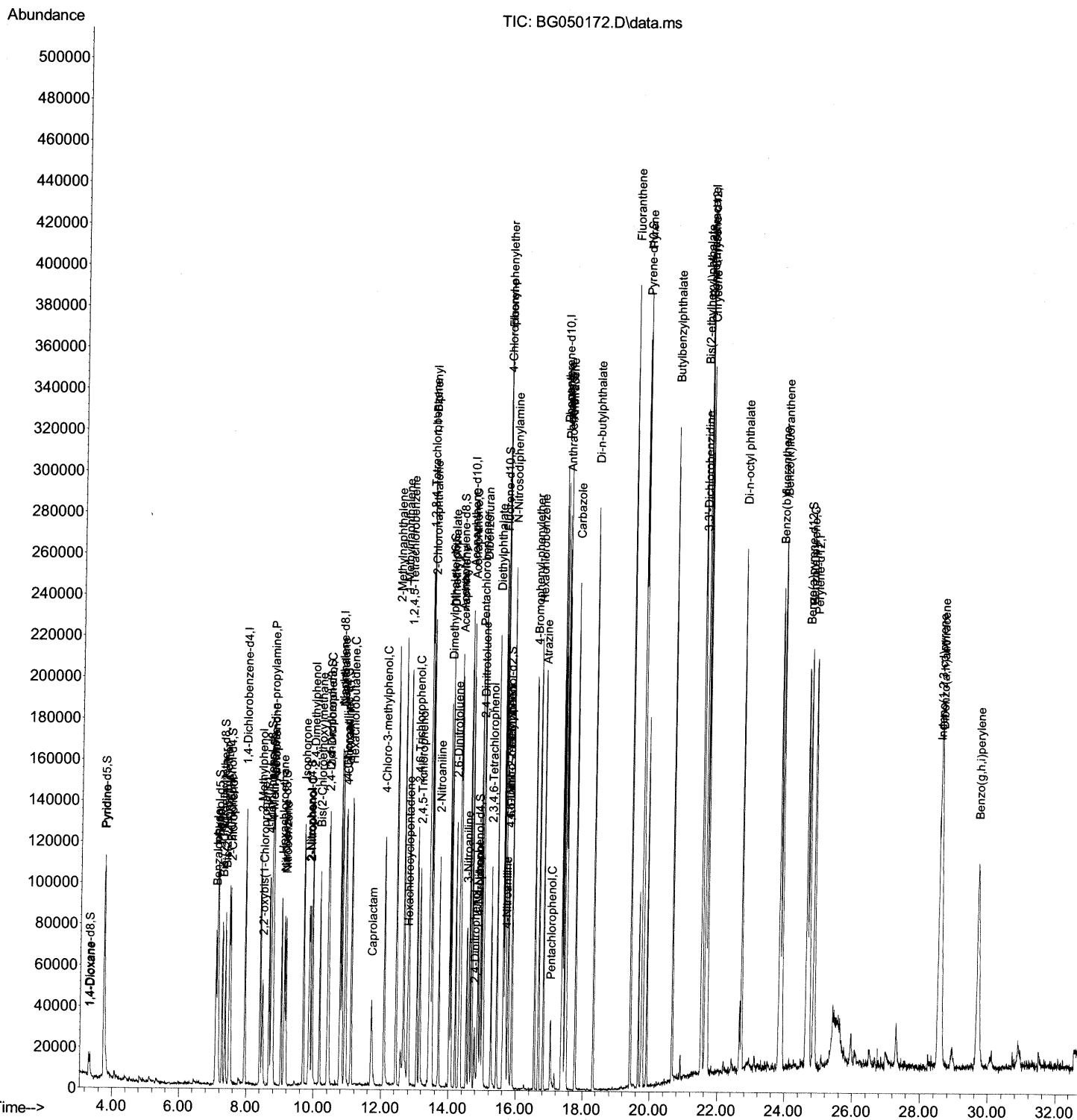
```
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\  
Data File : BG050172.D  
Acq On    : 7 Sep 2021 18:36  
Operator  : CG/JU  
Sample    : SSTDICV020  
Misc      :  
ALS Vial  : 10 Sample Multiplier: 1
```

**Instrument :**  
BNA\_G  
**ClientSampleId :**  
SICV432

**Manual Integrations**  
**APPROVED**

mohammad  
9/15/2021 4:26:28 PM

Quant Time: Sep 15 04:23:56 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG090721.M  
Quant Title : SVOA CALIBRATION  
Qlast Update : Tue Sep 07 18:32:38 2021  
Response via : Initial Calibration



# Quantitation Report (Qedit)

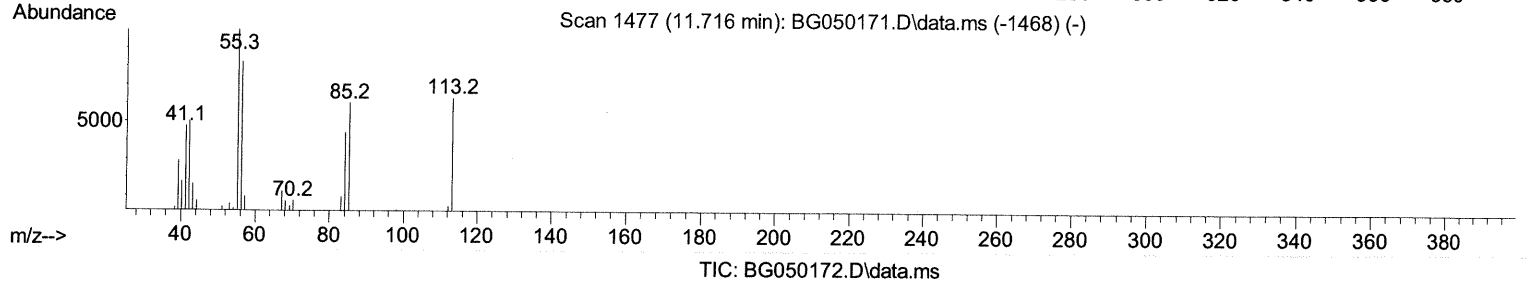
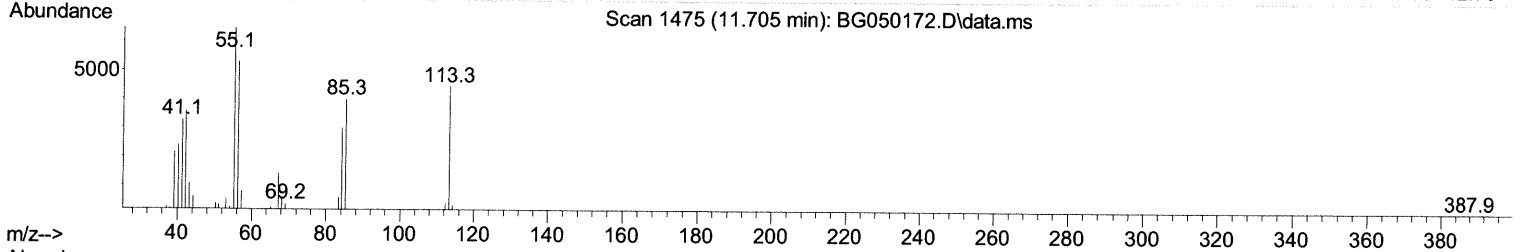
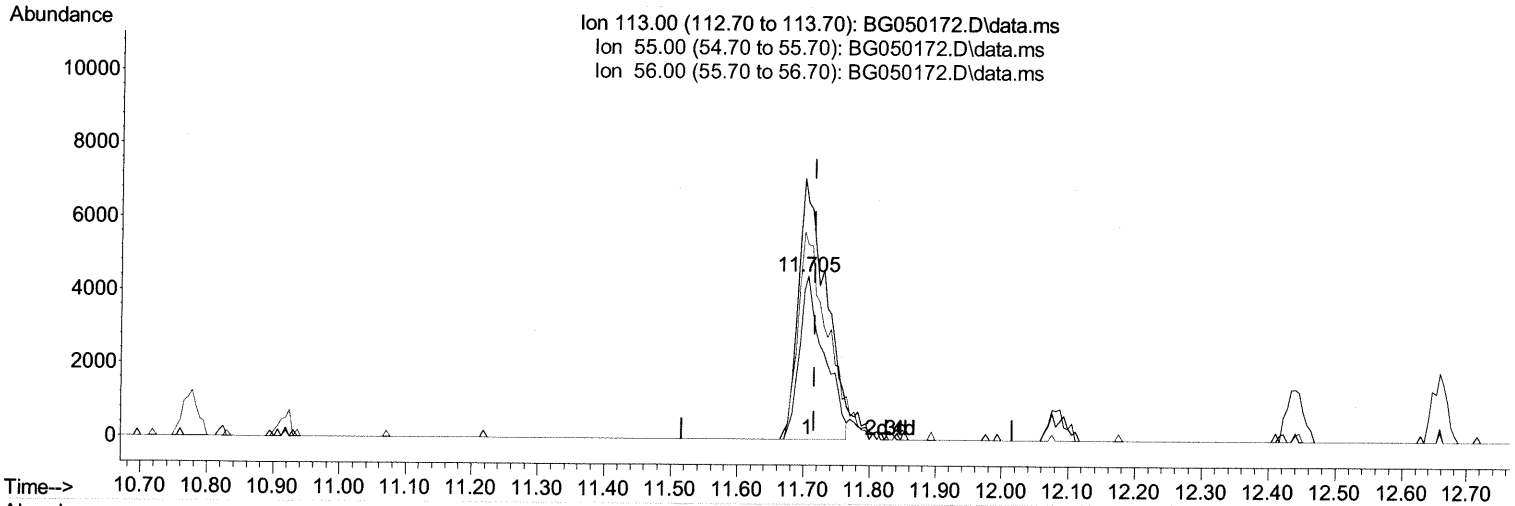
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090721\  
 Data File : BG050172.D  
 Acq On : 7 Sep 2021 18:36  
 Operator : CG/JU  
 Sample : SSTDICV020  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SICV432

Manual Integrations  
 APPROVED

mohammad  
 9/15/2021 4:26:28 PM

Quant Time: Sep 15 04:23:56 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG090721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Sep 07 18:32:38 2021  
 Response via : Initial Calibration



TIC: BG050172.D\data.ms

## (34) Caprolactam

11.705min (-0.011) 18.58 ng/ul

response 11672

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 113.00 | 100.00 | 100.00 |
| 55.00  | 142.50 | 145.34 |
| 56.00  | 134.20 | 119.25 |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

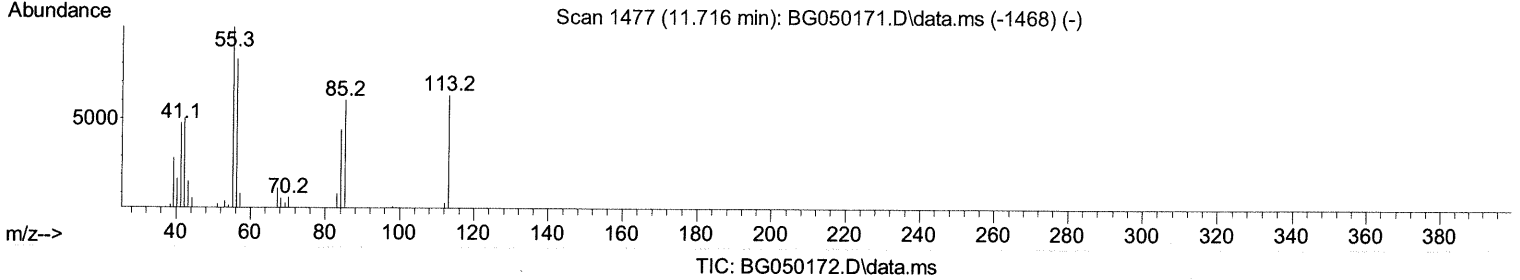
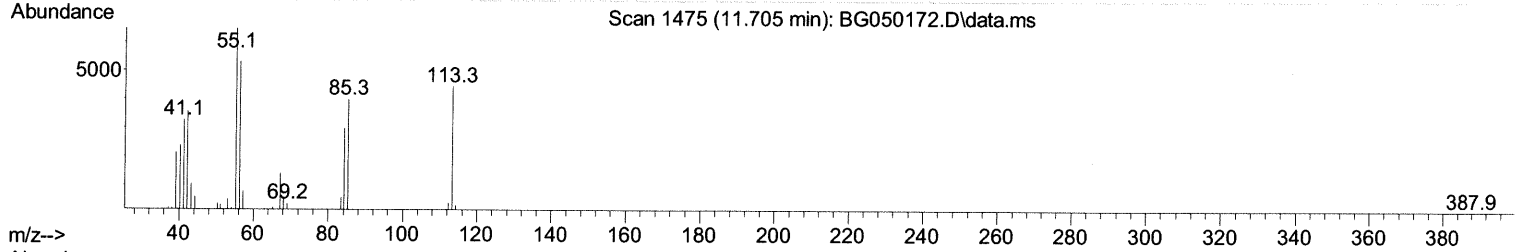
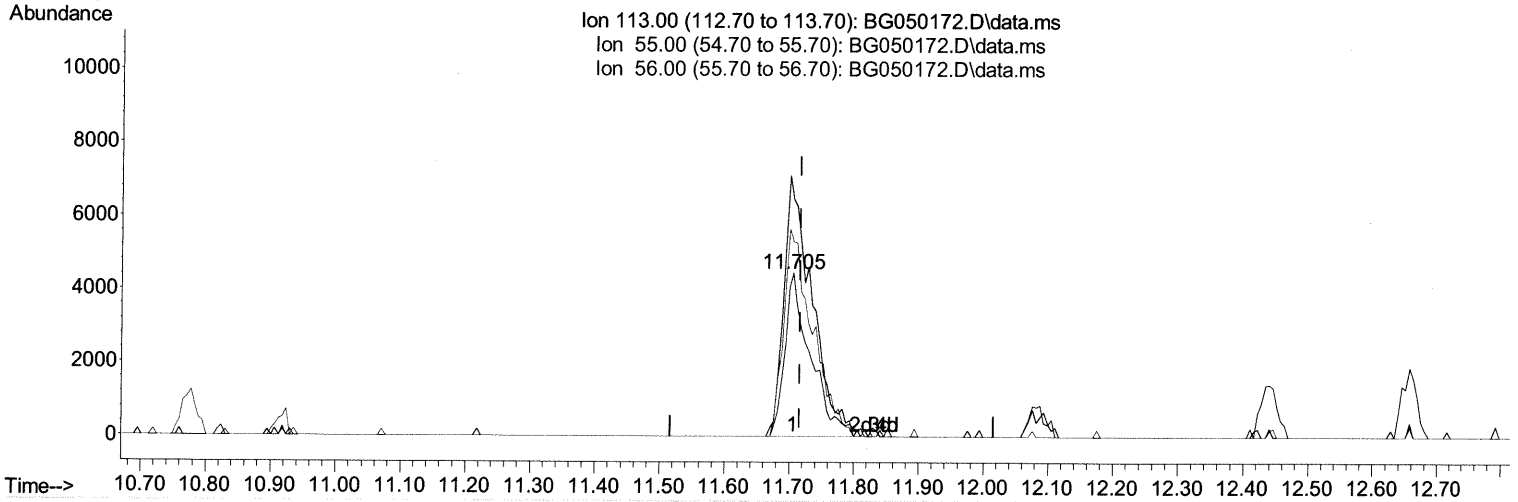
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090721\  
 Data File : BG050172.D  
 Acq On : 7 Sep 2021 18:36  
 Operator : CG/JU  
 Sample : SSTDICV020  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SICV432

Manual Integrations  
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Quant Time: Sep 15 04:23:56 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG090721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Sep 07 18:32:38 2021  
 Response via : Initial Calibration



## (34) Caprolactam

11.705min (-0.011) 20.03 ng/ul m 09/16/21 JU

response 12584

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 113.00 | 100.00 | 100.00 |
| 55.00  | 142.50 | 145.34 |
| 56.00  | 134.20 | 119.25 |
| 0.00   | 0.00   | 0.00   |



# Quantitation Report (Qedit)

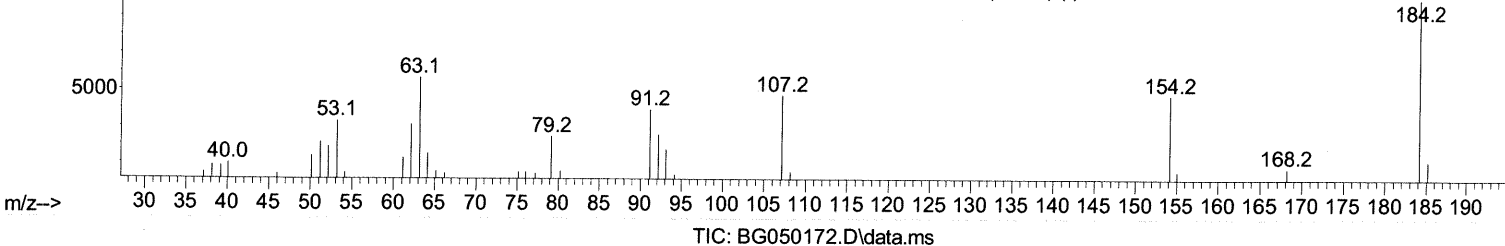
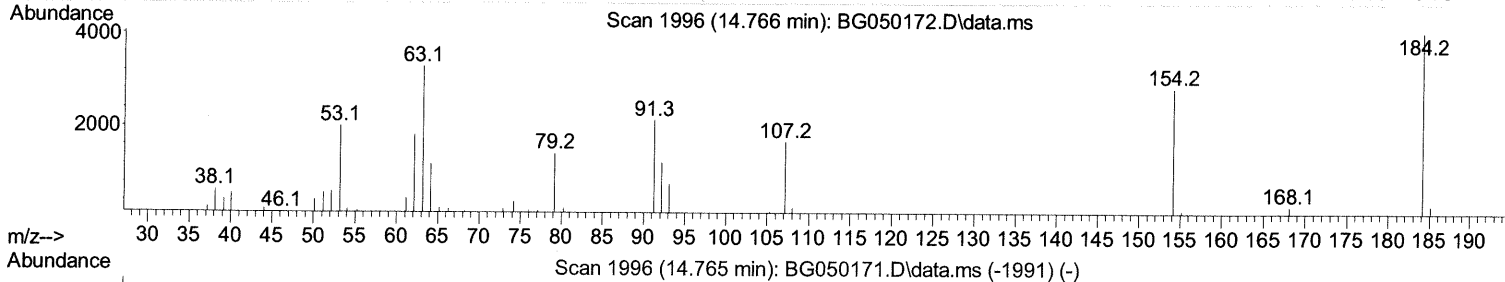
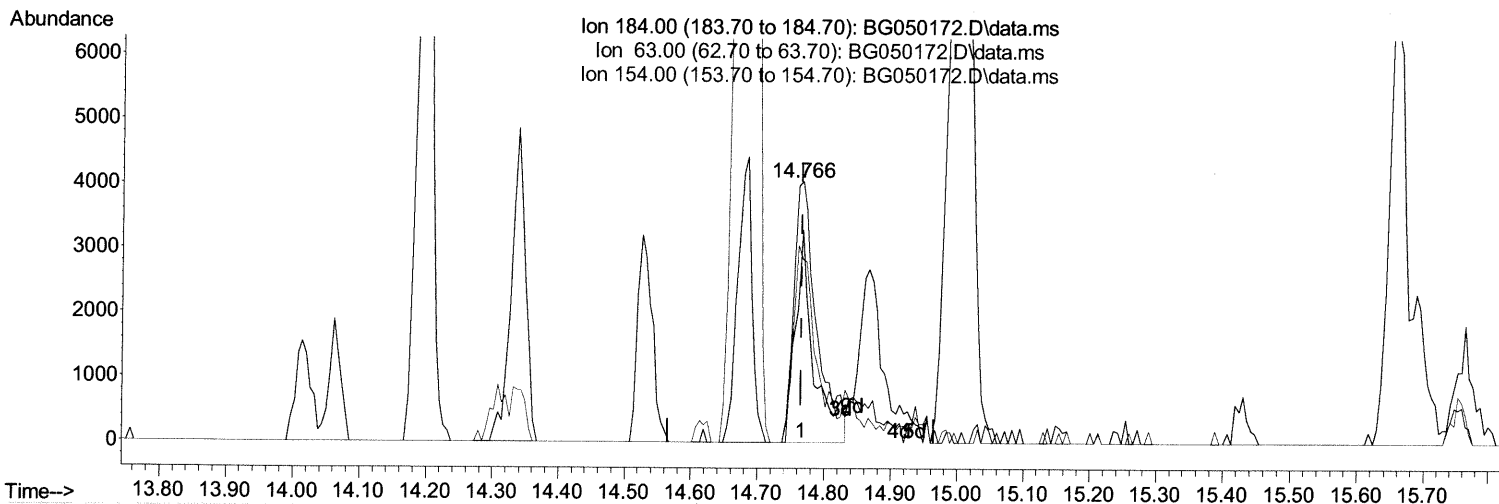
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090721\  
 Data File : BG050172.D  
 Acq On : 7 Sep 2021 18:36  
 Operator : CG/JU  
 Sample : SSTDICV020  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampled :  
 SICV432

Manual Integrations  
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(53) 2,4-Dinitrophenol

14.766min (+ 0.001) 17.56 ng/ul m 09/16/21 JU

response 9575

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 184.00 | 100.00 | 100.00 |
| 63.00  | 94.80  | 81.36  |
| 154.00 | 80.70  | 70.38  |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

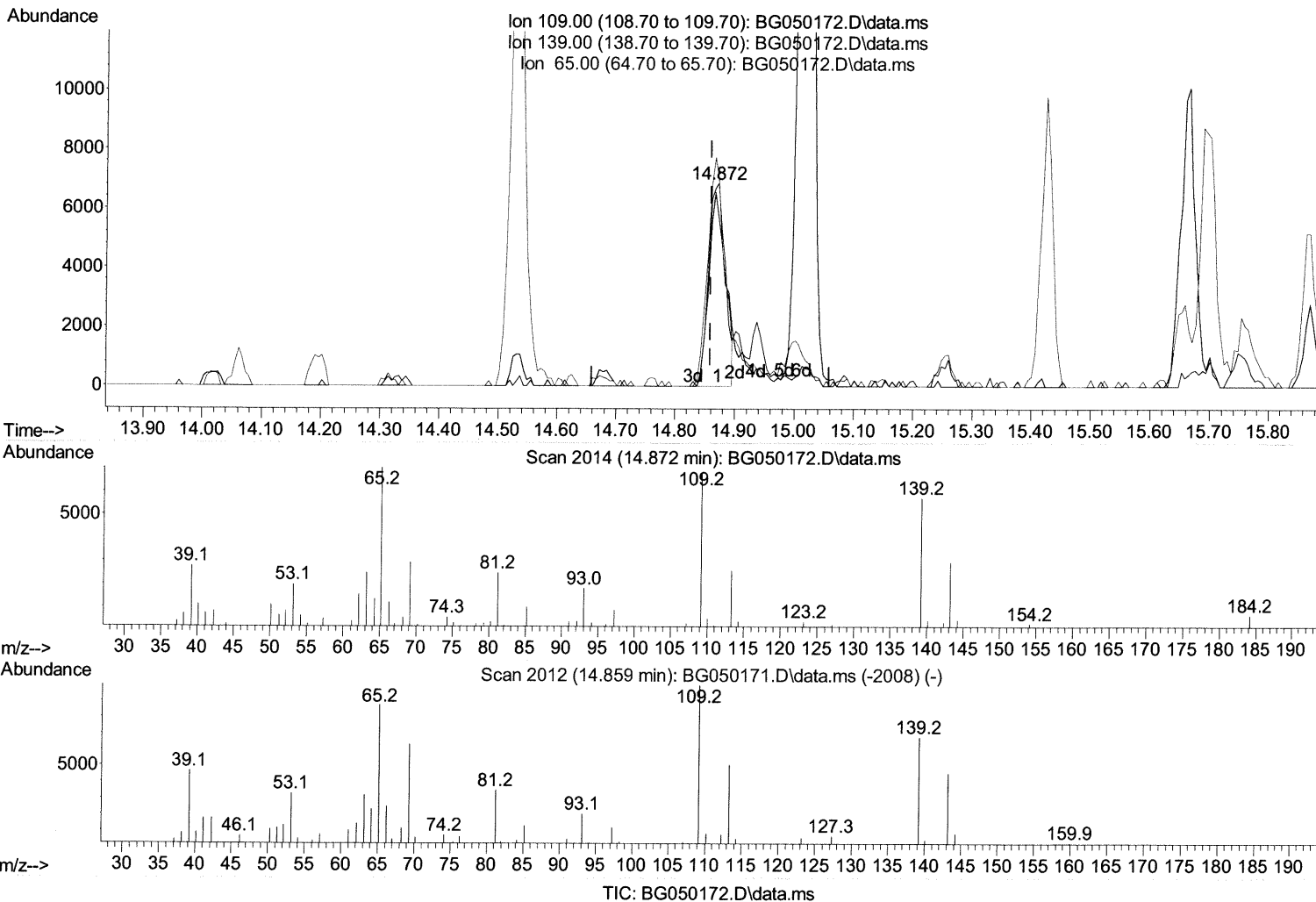
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090721\  
 Data File : BG050172.D  
 Acq On : 7 Sep 2021 18:36  
 Operator : CG/JU  
 Sample : SSTDICV020  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SICV432

Manual Integrations  
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG090721.M  
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(55) 4-Nitrophenol

14.872min (+ 0.013) 15.45 ng/ul

response 13591

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 109.00 | 100.00 | 100.00 |
| 139.00 | 76.70  | 83.60  |
| 65.00  | 95.60  | 102.65 |
| 0.00   | 0.00   | 0.00   |



# Quantitation Report (Qedit)

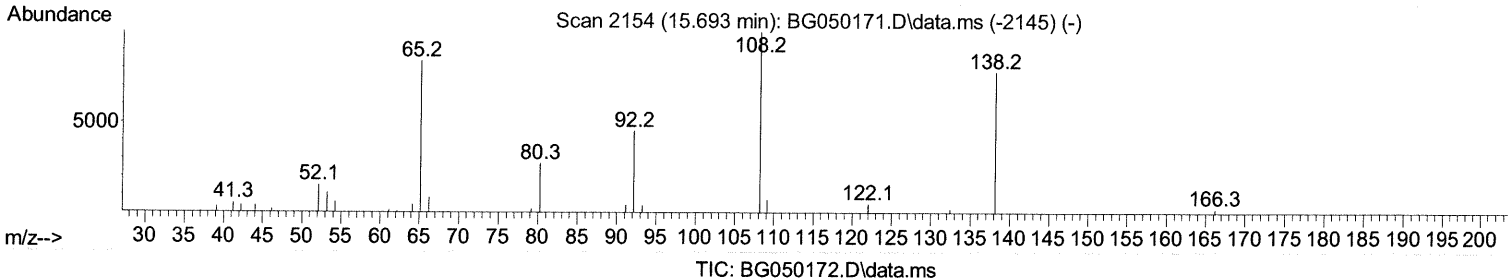
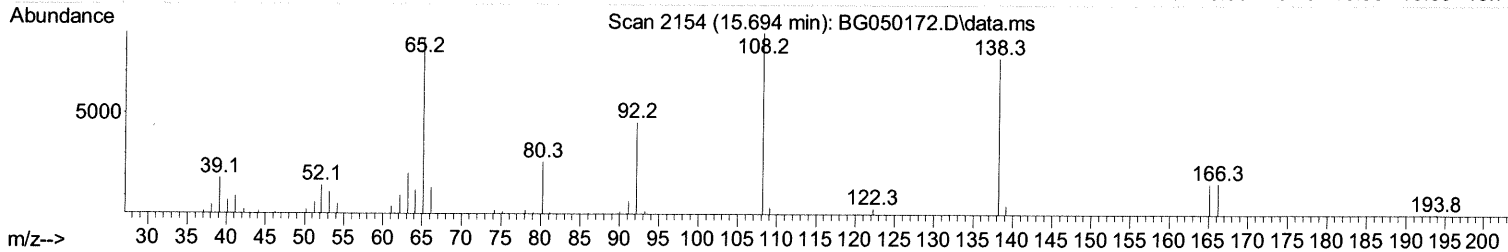
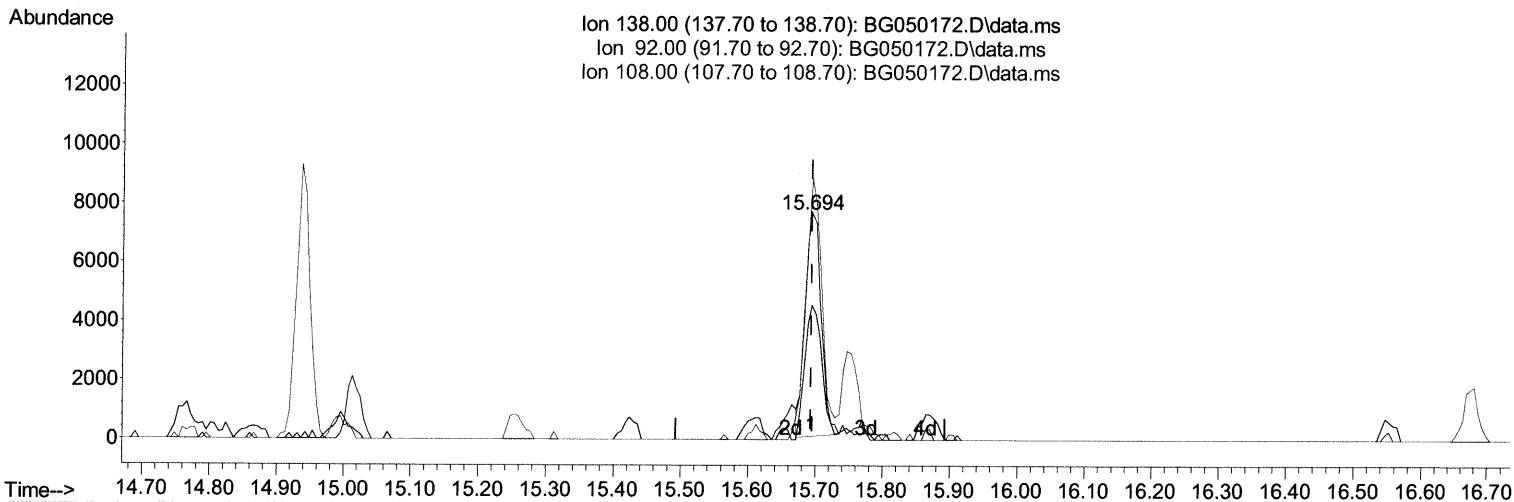
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090721\  
 Data File : BG050172.D  
 Acq On : 7 Sep 2021 18:36  
 Operator : CG/JU  
 Sample : SSTDICV020  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
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Manual Integrations  
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## (63) 4-Nitroaniline

15.694min (+ 0.001) 11.19 ng/ul

response 12632

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 138.00 | 100.00 | 100.00 |
| 92.00  | 62.50  | 59.40  |
| 108.00 | 127.30 | 115.49 |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

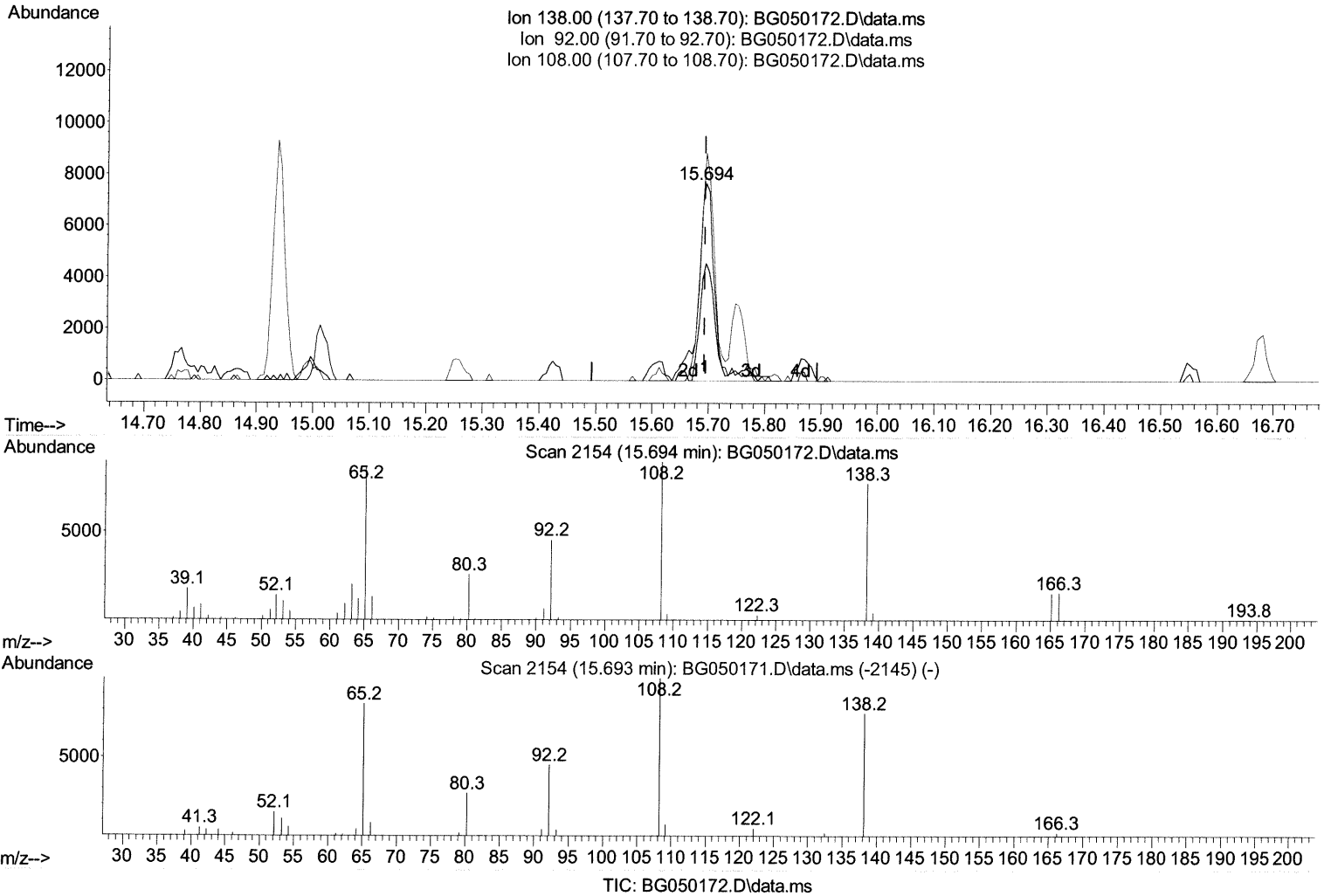
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090721\  
 Data File : BG050172.D  
 Acq On : 7 Sep 2021 18:36  
 Operator : CG/JU  
 Sample : SSTDICV020  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SICV432

Manual Integrations  
 APPROVED

mohammad  
 9/15/2021 4:26:28 PM

Quant Time: Sep 15 04:23:56 2021  
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 Response via : Initial Calibration



(63) 4-Nitroaniline

15.694min (+ 0.001) 13.57 ng/ul m 09/15/21 JU

response 15319

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 138.00 | 100.00 | 100.00 |
| 92.00  | 62.50  | 59.40  |
| 108.00 | 127.30 | 115.49 |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

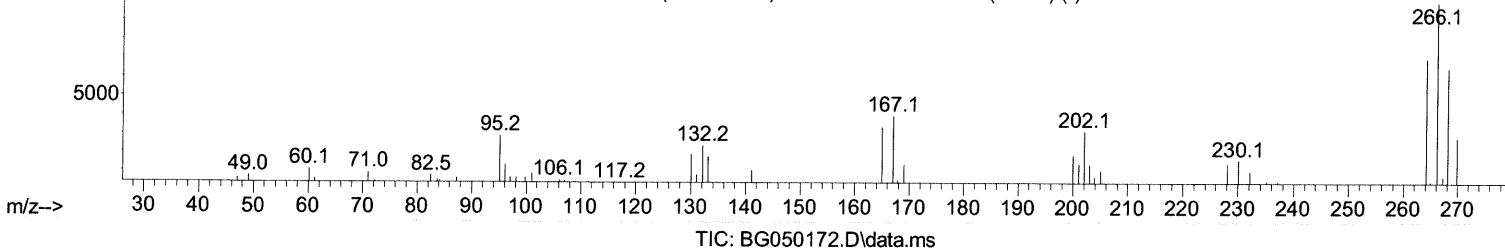
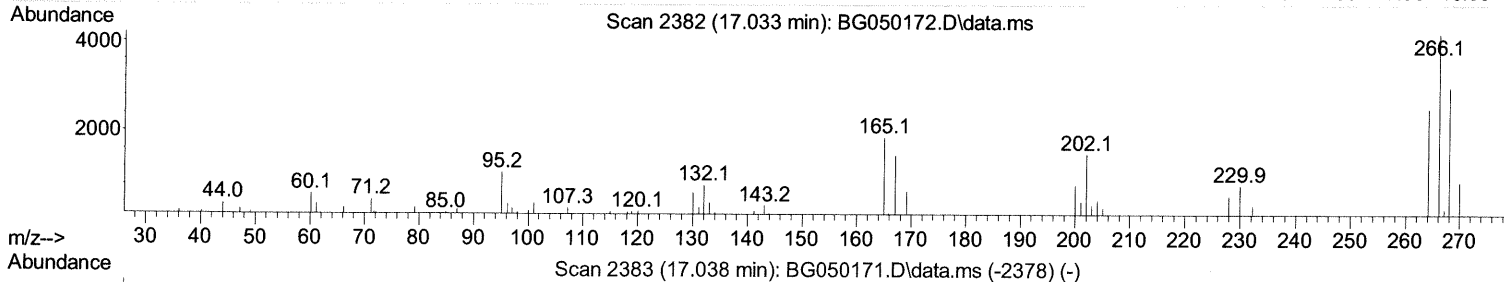
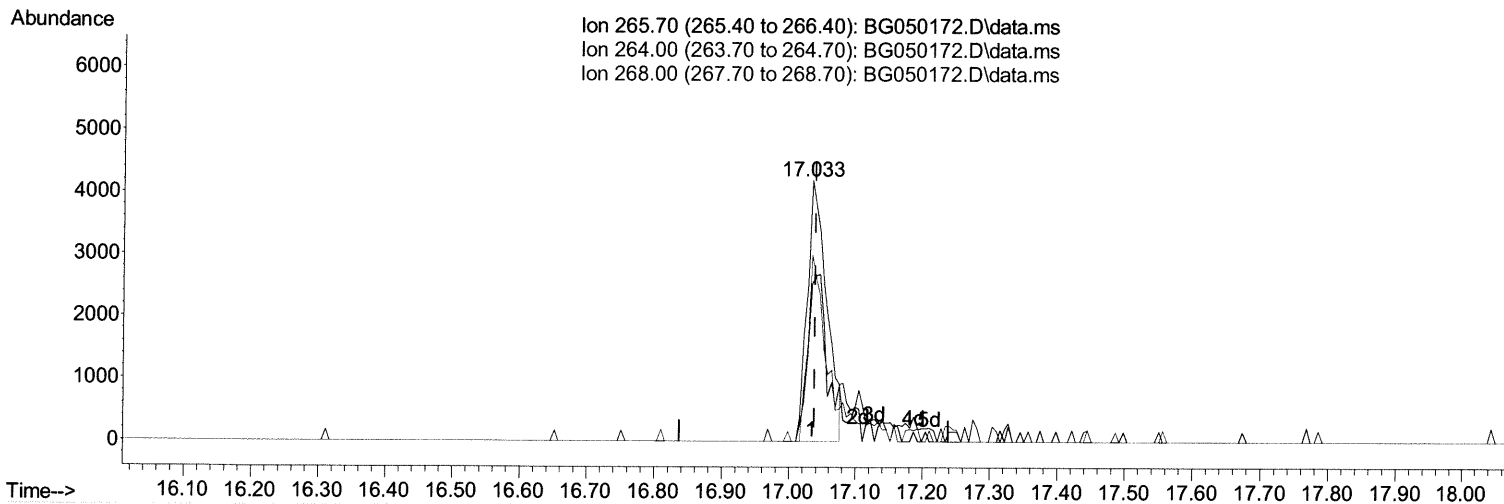
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090721\  
 Data File : BG050172.D  
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 Operator : CG/JU  
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 Misc :  
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Instrument :  
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Manual Integrations  
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## (71) Pentachlorophenol (C)

17.033min (-0.005) 12.27 ng/u1

response 8446

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 265.70 | 100.00 | 100.00 |
| 264.00 | 67.60  | 60.26  |
| 268.00 | 65.70  | 71.66  |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

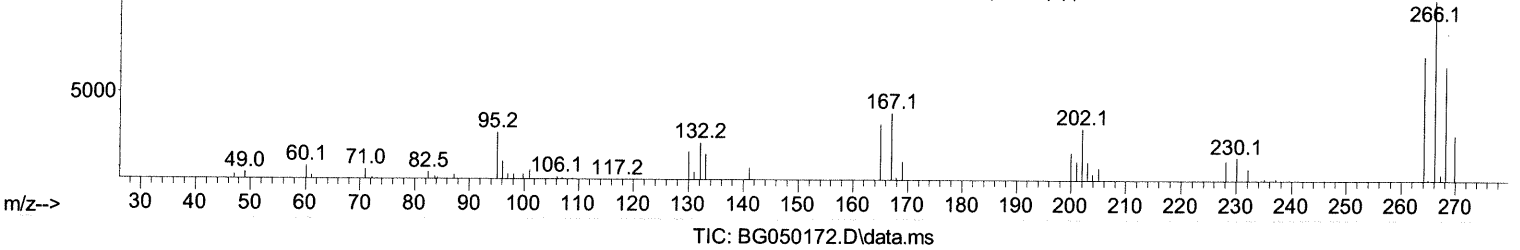
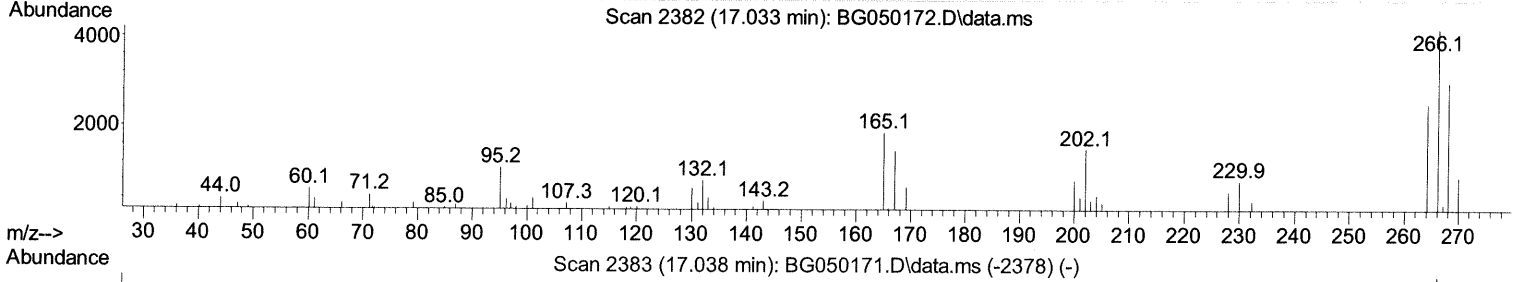
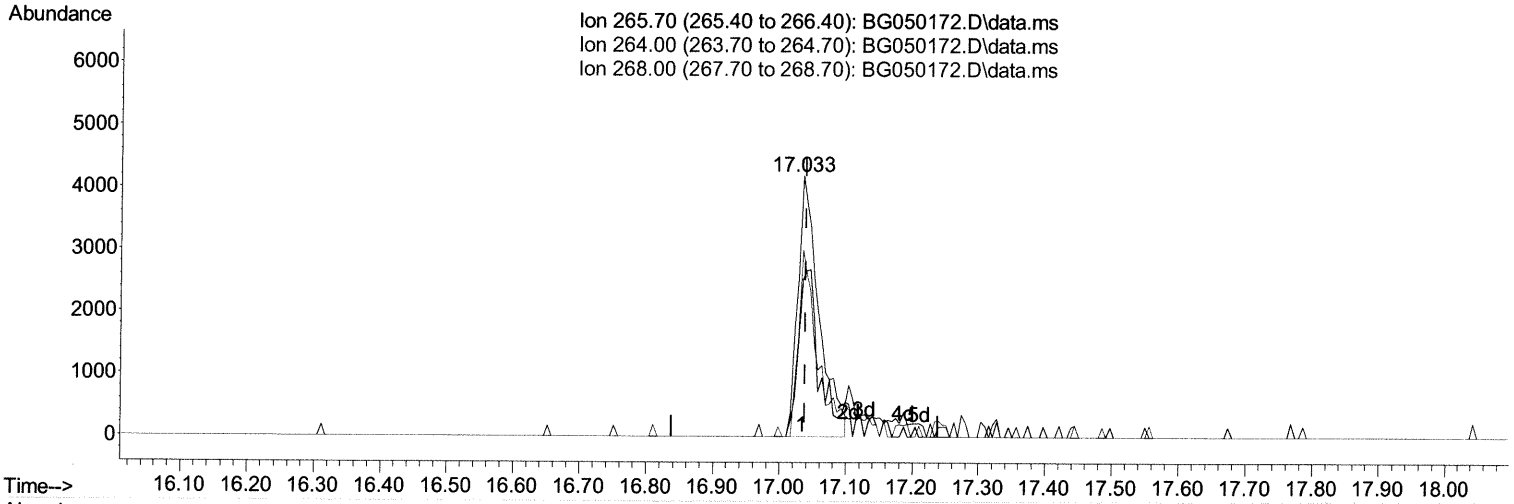
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090721\  
 Data File : BG050172.D  
 Acq On : 7 Sep 2021 18:36  
 Operator : CG/JU  
 Sample : SSTDICV020  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SICV432

Manual Integrations  
 APPROVED

mohammad  
 9/15/2021 4:26:28 PM

Quant Time: Sep 15 04:23:56 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG090721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Sep 07 18:32:38 2021  
 Response via : Initial Calibration



## (71) Pentachlorophenol (C)

17.033min (-0.005) 13.58 ng/ul m 09/16/21 JU

response 9348

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 265.70 | 100.00 | 100.00 |
| 264.00 | 67.60  | 60.26  |
| 268.00 | 65.70  | 71.66  |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

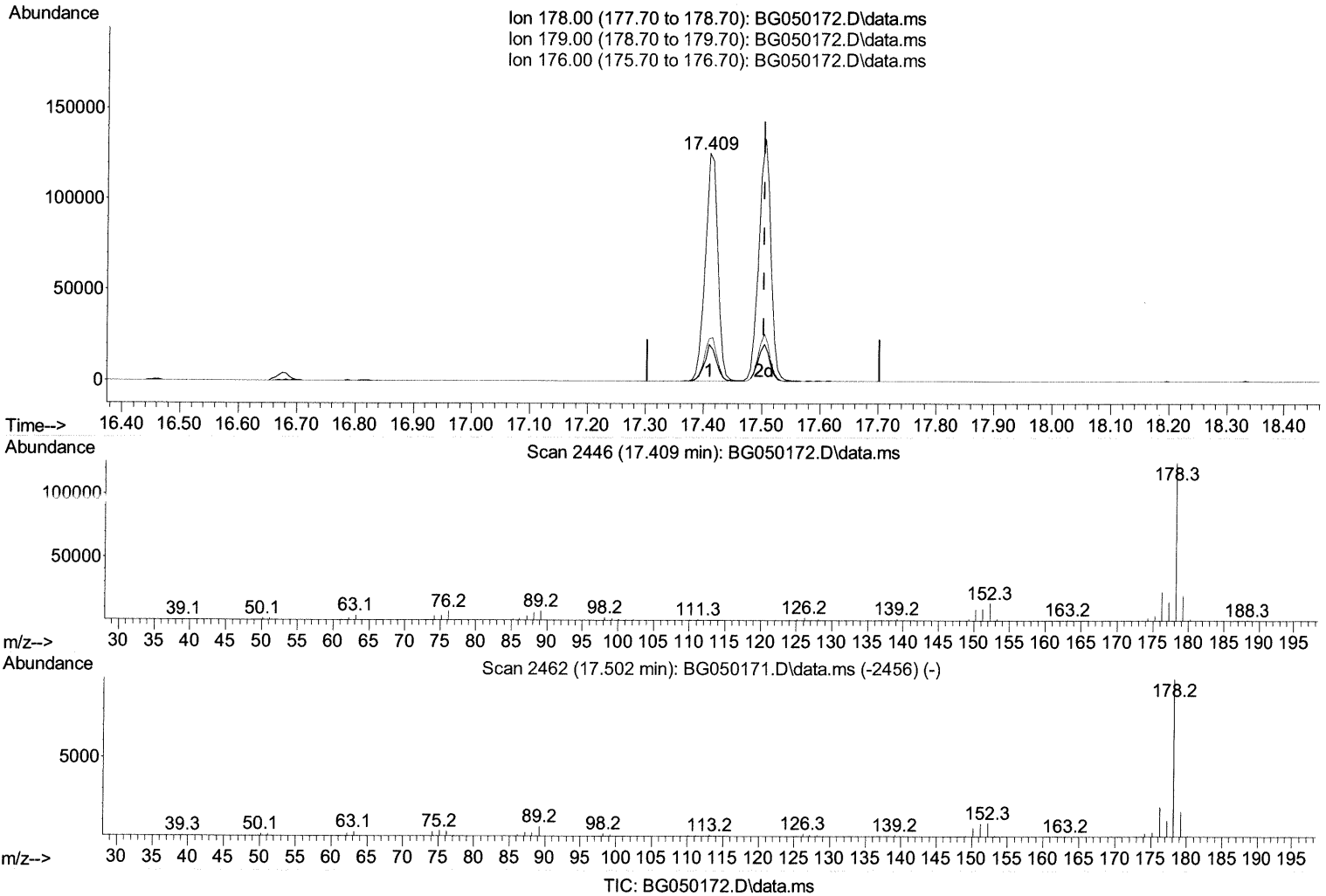
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090721\  
 Data File : BG050172.D  
 Acq On : 7 Sep 2021 18:36  
 Operator : CG/JU  
 Sample : SSTDICV020  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SICV432

Manual Integrations  
 APPROVED

mohammad  
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## (74) Anthracene

17.409min (-0.093) 19.33 ng/ul

response 186880

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 178.00 | 100.00 | 100.00 |
| 179.00 | 14.20  | 15.90  |
| 176.00 | 16.00  | 18.49  |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

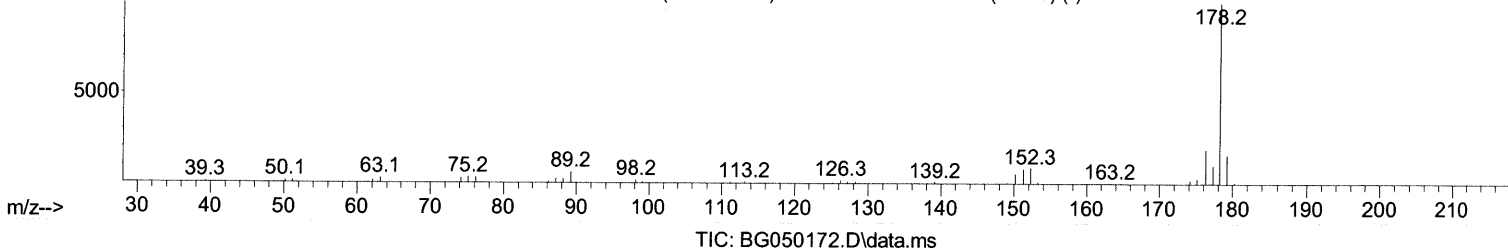
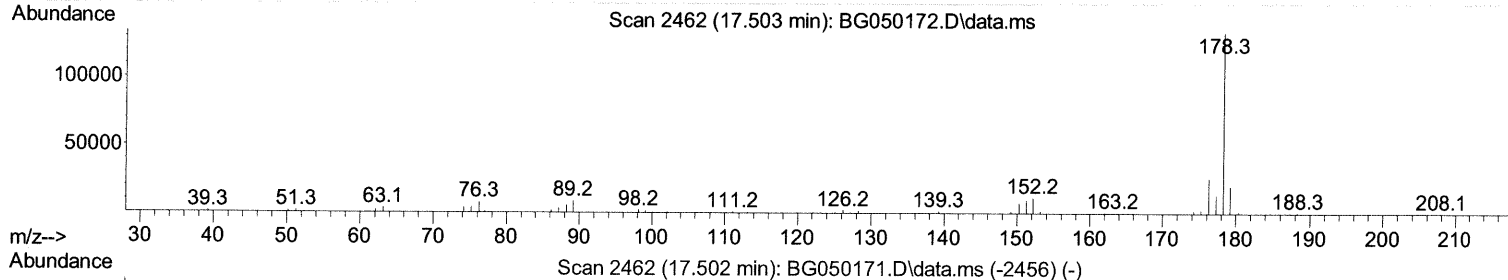
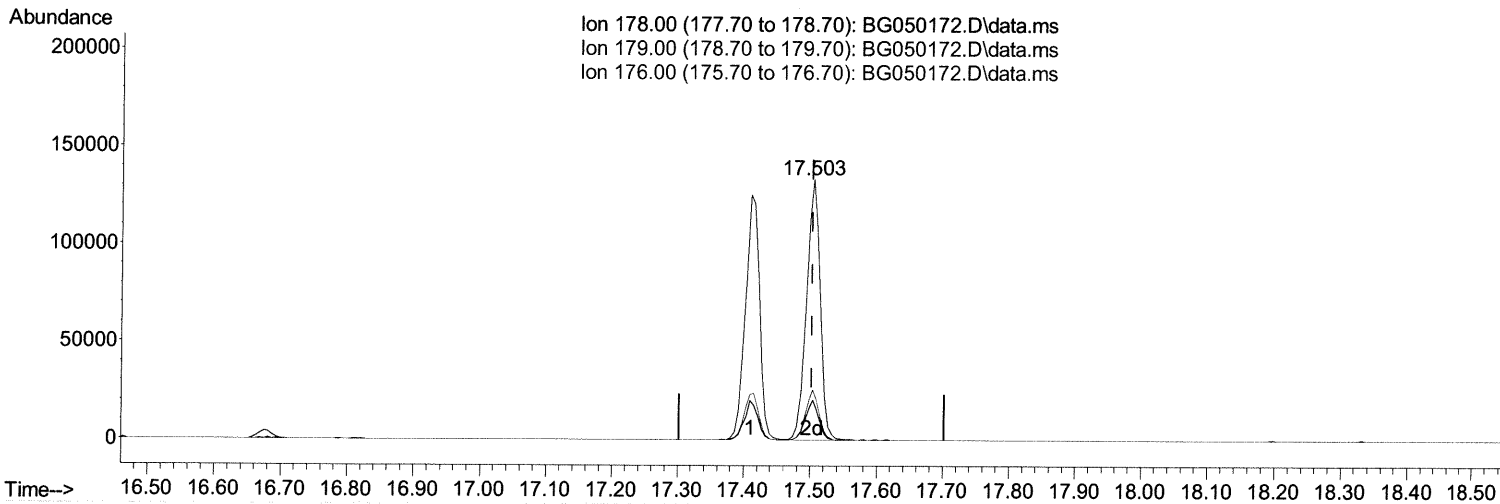
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090721\  
 Data File : BG050172.D  
 Acq On : 7 Sep 2021 18:36  
 Operator : CG/JU  
 Sample : SSTDICV020  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

**Instrument :**  
 BNA\_G  
**ClientSampleId :**  
 SICV432

**Manual Integrations**  
**APPROVED**

mohammad  
 9/15/2021 4:26:28 PM

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## (74) Anthracene

17.503min (+ 0.001) 19.78 ng/ul m 09/16/21JU

response 191283

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 178.00 | 100.00 | 100.00 |
| 179.00 | 14.20  | 15.18  |
| 176.00 | 16.00  | 19.32# |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

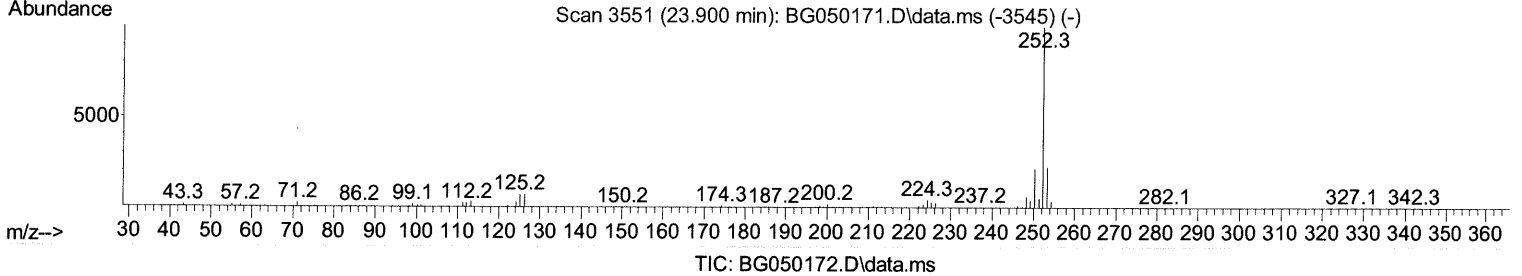
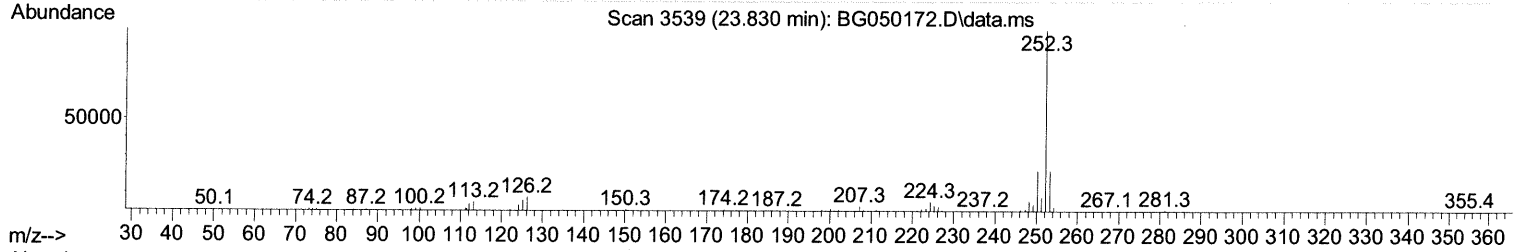
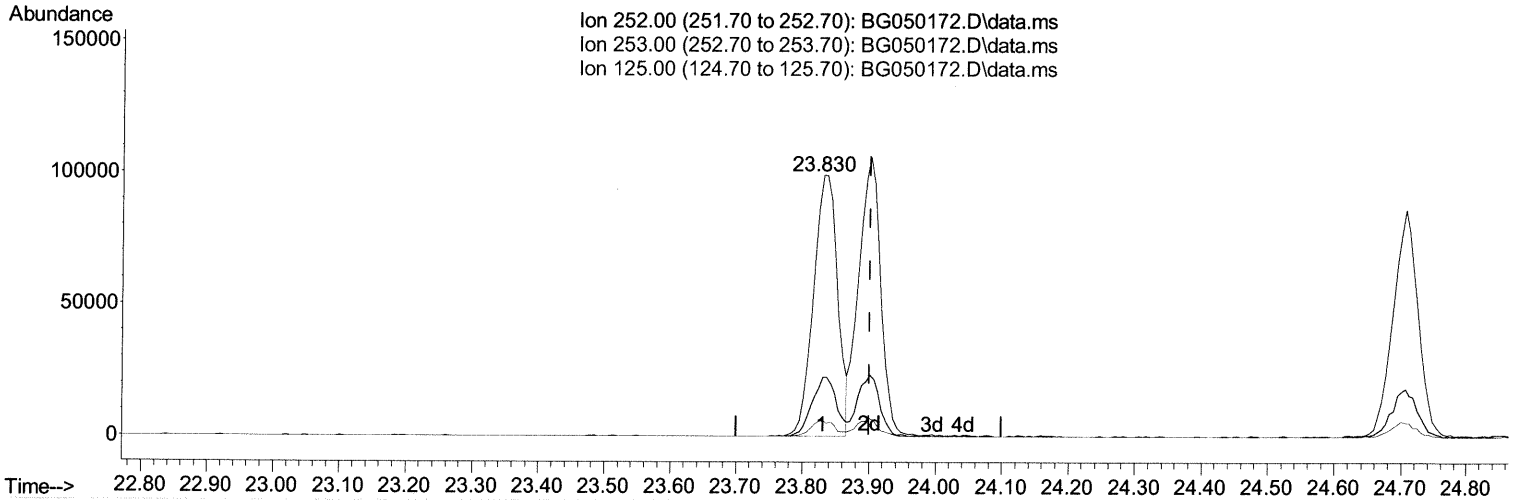
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## (91) Benzo(k) fluoranthene

23.830min (-0.069) 19.44 ng/ul

response 248203

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 252.00 | 100.00 | 100.00 |
| 253.00 | 22.10  | 22.64  |
| 125.00 | 5.10   | 5.93   |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

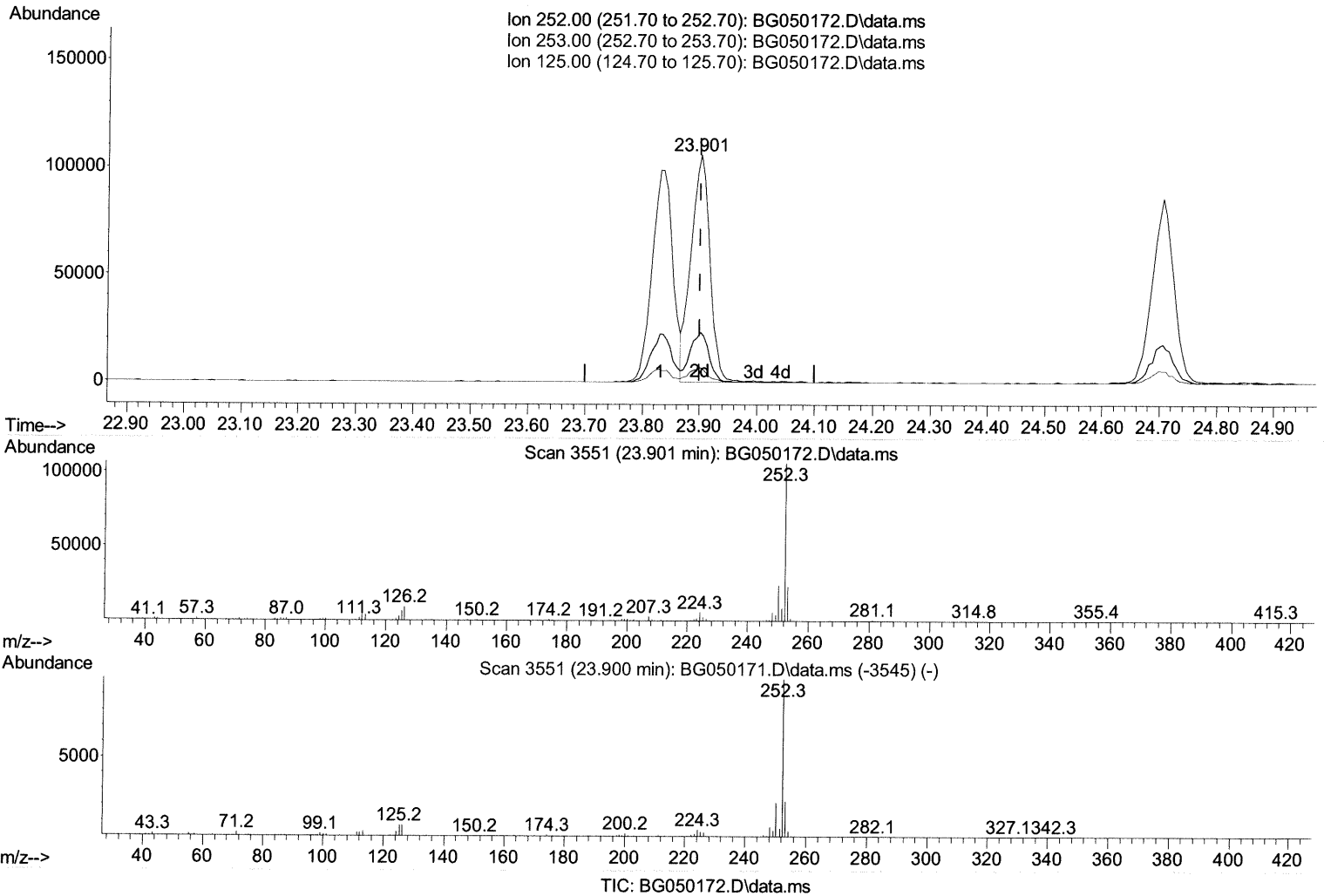
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090721\  
 Data File : BG050172.D  
 Acq On : 7 Sep 2021 18:36  
 Operator : CG/JU  
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 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

**Instrument :**  
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**ClientSampled :**  
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(91) Benzo(k)fluoranthene

23.901min (+ 0.001) 19.04 ng/ul m 09/16/21 JU

response 243068

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 252.00 | 100.00 | 100.00 |
| 253.00 | 22.10  | 21.83  |
| 125.00 | 5.10   | 6.39#  |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

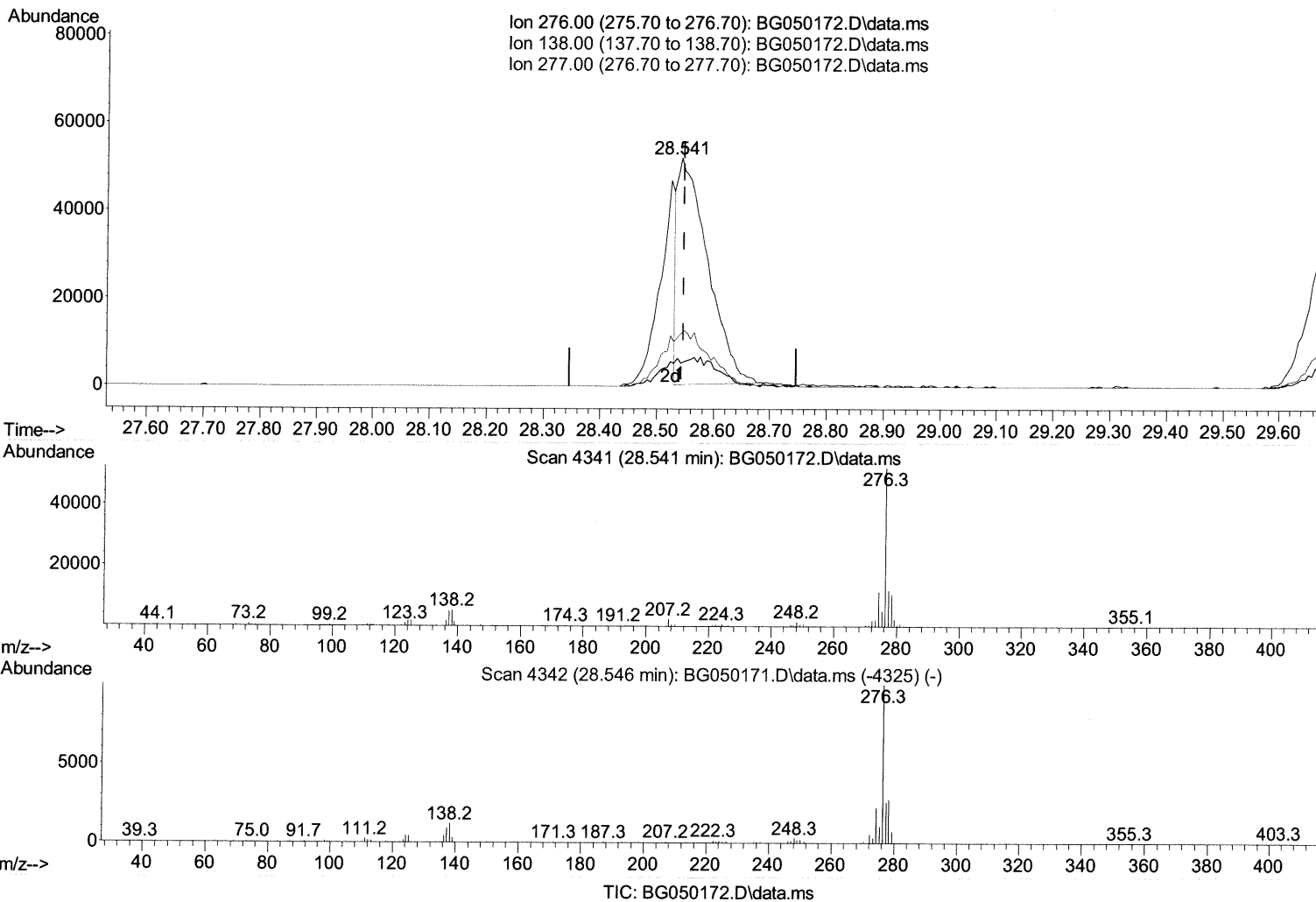
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090721\  
 Data File : BG050172.D  
 Acq On : 7 Sep 2021 18:36  
 Operator : CG/JU  
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(94) Indeno(1,2,3-cd)pyrene

28.541min (-0.005) 12.41 ng/ul

response 190144

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 6.90   | 10.15# |
| 277.00 | 23.20  | 23.00  |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

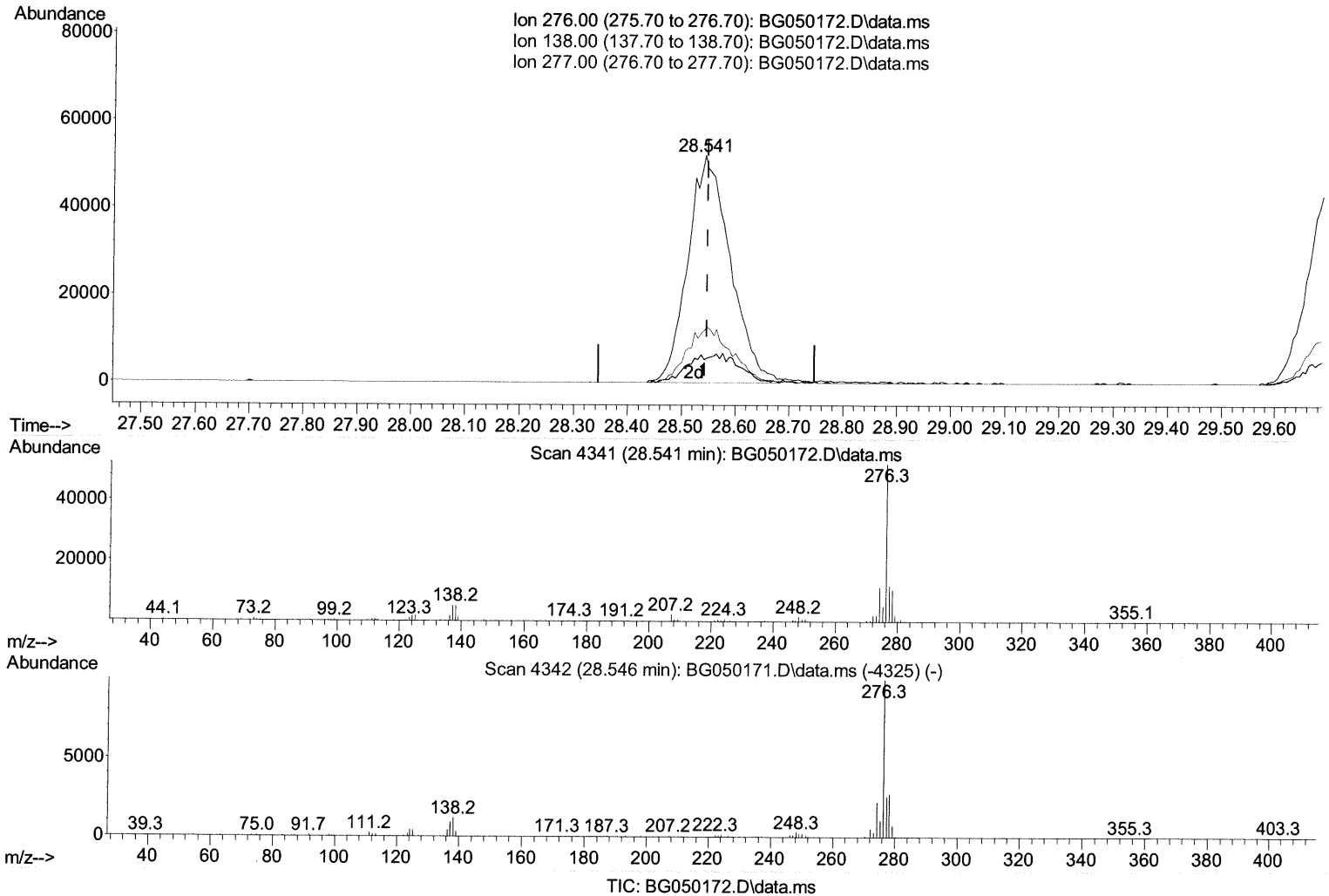
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090721\  
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Manual Integrations  
 APPROVED

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(94) Indeno(1,2,3-cd)pyrene

28.541min (-0.005) 18.59 ng/ul m 09/16/21ju

response 284727

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 6.90   | 10.15# |
| 277.00 | 23.20  | 23.00  |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

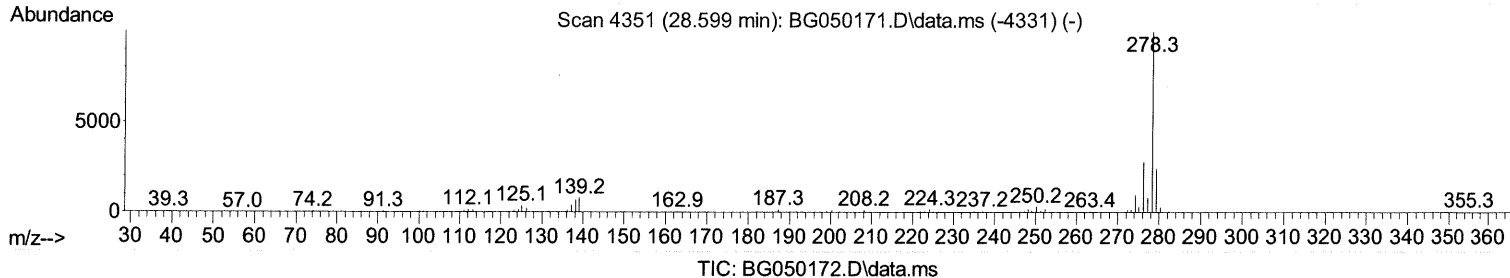
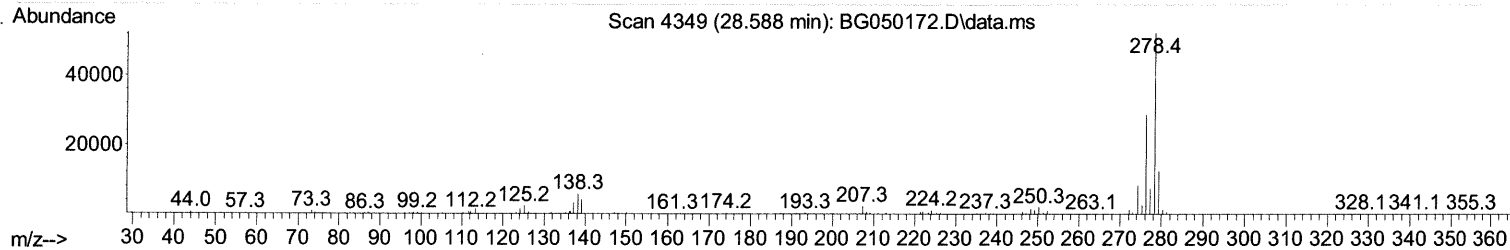
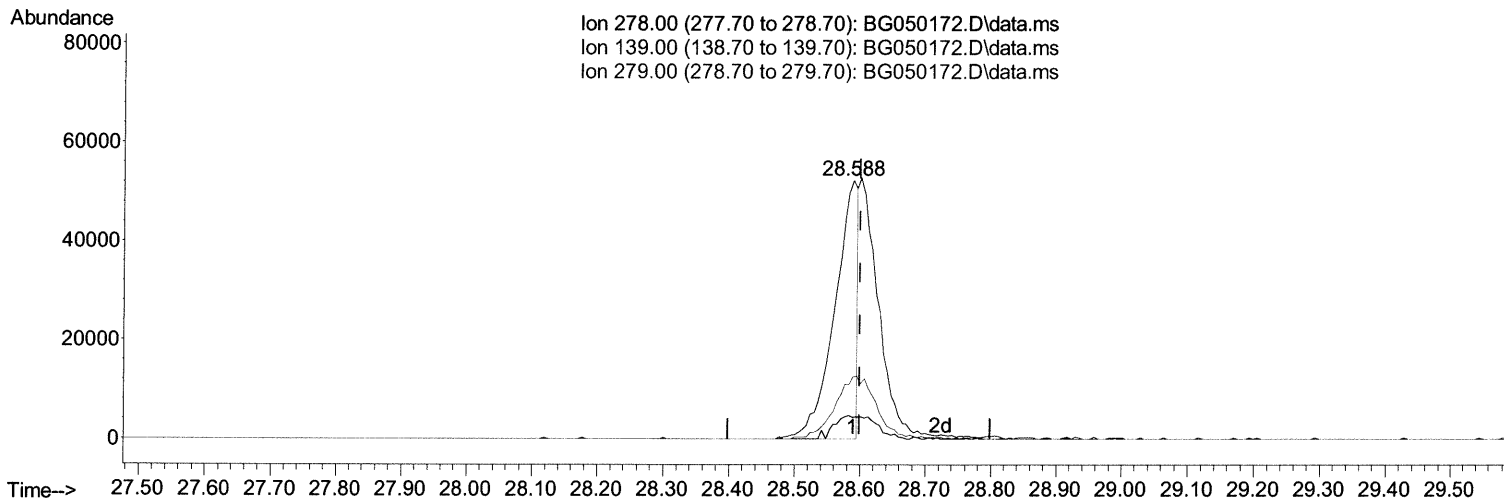
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090721\  
 Data File : BG050172.D  
 Acq On : 7 Sep 2021 18:36  
 Operator : CG/JU  
 Sample : SSTDICV020  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SICV432

Manual Integrations  
 APPROVED

mohammad  
 9/15/2021 4:26:28 PM

Quant Time: Sep 15 04:23:56 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG090721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Sep 07 18:32:38 2021  
 Response via : Initial Calibration



TIC: BG050172.D\data.ms

(95) Dibenzo(a,h)anthracene

28.588min (-0.011) 10.05 ng/ul

response 127662

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 278.00 | 100.00 | 100.00 |
| 139.00 | 6.50   | 8.17#  |
| 279.00 | 23.70  | 23.99  |
| 0.00   | 0.00   | 0.00   |

# Quantitation Report (Qedit)

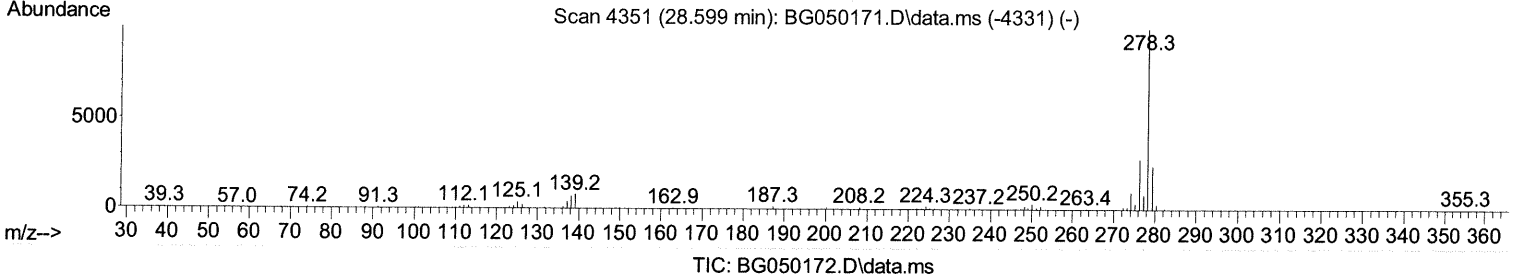
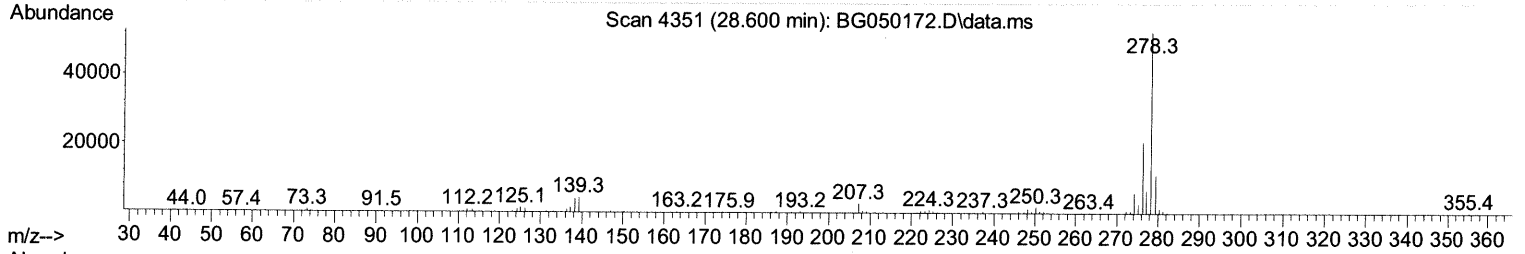
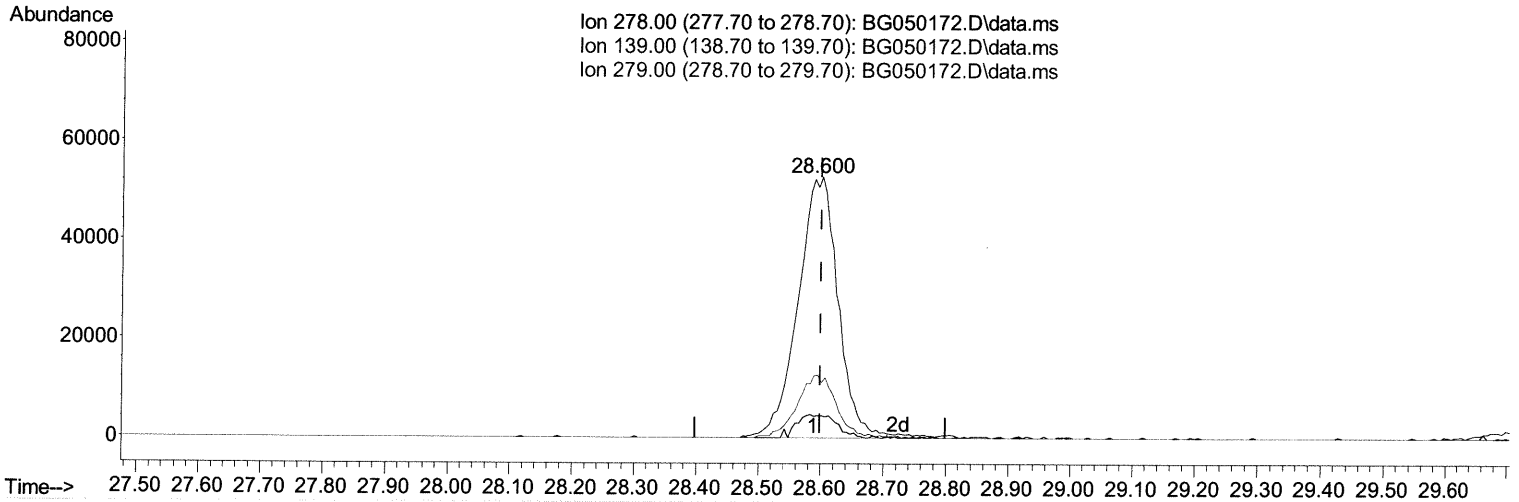
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090721\  
 Data File : BG050172.D  
 Acq On : 7 Sep 2021 18:36  
 Operator : CG/JU  
 Sample : SSTDICV020  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SICV432

Manual Integrations  
 APPROVED

mohammad  
 9/15/2021 4:26:28 PM

Quant Time: Sep 15 04:23:56 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG090721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Sep 07 18:32:38 2021  
 Response via : Initial Calibration



(95) Dibenzo(a,h)anthracene

28.600min (+ 0.001) 18.41 ng/ul m 09/16/21 JU

response 233987

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 278.00 | 100.00 | 100.00 |
| 139.00 | 6.50   | 8.42#  |
| 279.00 | 23.70  | 21.20  |
| 0.00   | 0.00   | 0.00   |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090721\  
 Data File : BG050172.D  
 Acq On : 7 Sep 2021 18:36  
 Operator : CG/JU  
 Sample : SSTDICV020  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampled :  
 SICV432

Manual Integrations  
 APPROVED

mohammad  
 9/15/2021 4:26:28 PM

Quant Time: Sep 15 04:23:56 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG090721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Sep 07 18:32:38 2021  
 Response via : Initial Calibration

| Compound                  | R.T.   | QIon | Response | Conc Units   | Dev(Min) |
|---------------------------|--------|------|----------|--------------|----------|
| Internal Standards        |        |      |          |              |          |
| 1) 1,4-Dichlorobenzene-d4 | 7.952  | 152  | 39976    | 20.000 ng/ul | 0.00     |
| 20) Naphthalene-d8        | 10.777 | 136  | 141716   | 20.000 ng/ul | # 0.00   |
| 38) Acenaphthene-d10      | 14.619 | 164  | 86759    | 20.000 ng/ul | 0.00     |
| 64) Phenanthrene-d10      | 17.368 | 188  | 186983   | 20.000 ng/ul | 0.00     |
| 79) Chrysene-d12          | 21.639 | 240  | 190174   | 20.000 ng/ul | 0.00     |
| 88) Perylene-d12          | 24.858 | 264  | 213683   | 20.000 ng/ul | 0.00     |

|                               |        |     |        |              |      |
|-------------------------------|--------|-----|--------|--------------|------|
| System Monitoring Compounds   |        |     |        |              |      |
| 3) 1,4-Dioxane-d8             | 3.305  | 96  | 6776   | 8.380 ng/ul  | 0.00 |
| 4) Pyridine-d5                | 3.740  | 84  | 50223  | 17.497 ng/ul | 0.00 |
| 7) Phenol-d5                  | 7.129  | 99  | 53522  | 17.244 ng/ul | 0.00 |
| 9) Bis-(2-Chloroethyl)eth...  | 7.276  | 67  | 39744  | 21.925 ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4         | 7.488  | 132 | 43954  | 17.063 ng/ul | 0.00 |
| 15) 4-Methylphenol-d8         | 8.680  | 113 | 40133  | 16.445 ng/ul | 0.00 |
| 21) Nitrobenzene-d5           | 9.127  | 128 | 19619  | 20.169 ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4          | 9.855  | 143 | 26320  | 22.252 ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3     | 10.407 | 165 | 45976  | 20.366 ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4        | 10.918 | 131 | 59527  | 21.403 ng/ul | 0.00 |
| 46) Dimethylphthalate-d6      | 14.014 | 166 | 129018 | 19.694 ng/ul | 0.00 |
| 49) Acenaphthylene-d8         | 14.314 | 160 | 148306 | 19.013 ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4          | 14.854 | 143 | 14979  | 18.950 ng/ul | 0.00 |
| 60) Fluorene-d10              | 15.606 | 176 | 105884 | 19.466 ng/ul | 0.00 |
| 65) 4,6-Dinitro-2-methylph... | 15.753 | 200 | 20359  | 18.050 ng/ul | 0.00 |
| 73) Anthracene-d10            | 17.468 | 188 | 160591 | 19.132 ng/ul | 0.00 |
| 81) Pyrene-d10                | 19.759 | 212 | 192184 | 20.288 ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12        | 24.635 | 264 | 208991 | 18.476 ng/ul | 0.00 |

|                               |        |     |        |                |            |
|-------------------------------|--------|-----|--------|----------------|------------|
| Target Compounds              |        |     |        | Qvalue         |            |
| 2) 1,4-Dioxane                | 3.340  | 88  | 7828   | 8.501 ng/uL    | 95         |
| 5) Pyridine                   | 3.757  | 79  | 55667  | 18.451 ng/ul#  | 89         |
| 6) Benzaldehyde               | 7.088  | 77  | 28963  | 16.833 ng/ul   | 95         |
| 8) Phenol                     | 7.153  | 94  | 54959  | 17.981 ng/ul   | 92         |
| 10) Bis(2-Chloroethyl)ether   | 7.370  | 93  | 43113  | 19.024 ng/ul   | 98         |
| 12) 2-Chlorophenol            | 7.523  | 128 | 41529  | 16.545 ng/ul#  | 86         |
| 13) 2-Methylphenol            | 8.416  | 108 | 39744  | 16.155 ng/ul   | 98         |
| 14) 2,2'-oxybis(1-Chloropr... | 8.480  | 45  | 38170  | 16.689 ng/ul   | 97         |
| 16) Acetophenone              | 8.786  | 105 | 62331  | 17.360 ng/ul#  | 95         |
| 17) N-Nitroso-di-n-propyla... | 8.762  | 70  | 32786  | 17.123 ng/ul   | 92         |
| 18) 4-Methylphenol            | 8.745  | 108 | 39535  | 16.920 ng/ul   | 90         |
| 19) Hexachloroethane          | 9.038  | 117 | 17047  | 16.281 ng/ul   | 95         |
| 22) Nitrobenzene              | 9.168  | 77  | 52132  | 20.579 ng/ul   | 94         |
| 23) Isophorone                | 9.690  | 82  | 99153  | 20.497 ng/ul   | 97         |
| 25) 2-Nitrophenol             | 9.884  | 139 | 25162  | 21.564 ng/ul#  | 88         |
| 26) 2,4-Dimethylphenol        | 9.955  | 107 | 56335  | 20.288 ng/ul   | 92         |
| 27) Bis(2-Chloroethoxy)met... | 10.172 | 93  | 58172  | 19.824 ng/ul   | 95         |
| 29) 2,4-Dichlorophenol        | 10.431 | 162 | 43571  | 21.102 ng/ul#  | 89         |
| 30) Naphthalene               | 10.824 | 128 | 137795 | 21.171 ng/ul   | 98         |
| 32) 4-Chloroaniline           | 10.942 | 127 | 58405  | 22.293 ng/ul   | 98         |
| 33) Hexachlorobutadiene       | 11.106 | 225 | 36847  | 22.513 ng/ul#  | 88         |
| 34) Caprolactam               | 11.705 | 113 | 12584m | 20.032 ng/ul > | 90/6/13/21 |
| 35) 4-Chloro-3-methylphenol   | 12.081 | 107 | 50317  | 21.621 ng/ul   | 93         |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG090721\  
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 Sample : SSTDICV020  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SICV432

Manual Integrations  
 APPROVED

mohammad  
 9/15/2021 4:26:28 PM

Quant Time: Sep 15 04:23:56 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG090721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Sep 07 18:32:38 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min)      |
|-------------------------------|--------|------|----------|--------|--------|---------------|
| 36) 2-Methylnaphthalene       | 12.440 | 142  | 101071   | 20.999 | ng/ul  | 98            |
| 37) 1-Methylnaphthalene       | 12.657 | 142  | 95460    | 20.655 | ng/ul  | 99            |
| 39) 1,2,4,5-Tetrachloroben... | 12.810 | 216  | 59103    | 20.141 | ng/ul  | 97            |
| 40) Hexachlorocyclopentadiene | 12.780 | 237  | 14368    | 18.058 | ng/ul  | 91            |
| 41) 2,4,6-Trichlorophenol     | 13.056 | 196  | 31661    | 19.110 | ng/ul  | 96            |
| 42) 2,4,5-Trichlorophenol     | 13.145 | 196  | 31091    | 17.945 | ng/ul  | 89            |
| 43) 1,1'-Biphenyl             | 13.444 | 154  | 153968   | 24.582 | ng/ul# | 98            |
| 44) 2-Chloronaphthalene       | 13.491 | 162  | 114242   | 23.194 | ng/ul  | 98            |
| 45) 2-Nitroaniline            | 13.703 | 65   | 32554    | 20.877 | ng/ul  | 94            |
| 47) Dimethylphthalate         | 14.061 | 163  | 127229   | 20.348 | ng/ul  | 99            |
| 48) 2,6-Dinitrotoluene        | 14.196 | 165  | 25682    | 19.291 | ng/ul# | 83            |
| 50) Acenaphthylene            | 14.337 | 152  | 141594   | 19.423 | ng/ul  | 96            |
| 51) 3-Nitroaniline            | 14.531 | 138  | 19310    | 15.932 | ng/ul  | 92            |
| 52) Acenaphthene              | 14.678 | 153  | 98258    | 18.916 | ng/ul  | 98            |
| 53) 2,4-Dinitrophenol         | 14.766 | 184  | 9575m    | 17.561 | ng/ul  | >             |
| 55) 4-Nitrophenol             | 14.872 | 109  | 15923m   | 18.101 | ng/ul  | > 09/16/21 JU |
| 56) Dibenzofuran              | 15.013 | 168  | 138360   | 19.360 | ng/ul  | 100           |
| 57) 2,4-Dinitrotoluene        | 14.995 | 165  | 36560    | 19.217 | ng/ul  | 97            |
| 58) 2,3,4,6-Tetrachlorophenol | 15.254 | 232  | 24627    | 18.767 | ng/ul  | 94            |
| 59) Diethylphthalate          | 15.424 | 149  | 118963   | 18.824 | ng/ul  | 96            |
| 61) Fluorene                  | 15.665 | 166  | 114317   | 19.079 | ng/ul  | 97            |
| 62) 4-Chlorophenyl-phenyle... | 15.653 | 204  | 58184    | 18.238 | ng/ul  | 98            |
| 63) 4-Nitroaniline            | 15.694 | 138  | 15319m   | 13.571 | ng/ul  | > 09/16/21 JU |
| 66) 4,6-Dinitro-2-methylph... | 15.765 | 198  | 16430    | 16.402 | ng/ul# | 94            |
| 67) N-Nitrosodiphenylamine    | 15.870 | 169  | 96345    | 19.056 | ng/ul  | 97            |
| 68) 4-Bromophenyl-phenylether | 16.552 | 248  | 43504    | 19.634 | ng/ul  | 94            |
| 69) Hexachlorobenzene         | 16.681 | 284  | 49151    | 19.565 | ng/ul  | 93            |
| 70) Atrazine                  | 16.822 | 200  | 41445    | 19.550 | ng/ul  | 99            |
| 71) Pentachlorophenol         | 17.033 | 266  | 9348m    | 13.584 | ng/ul  | > 09/16/21 JU |
| 72) Phenanthrene              | 17.409 | 178  | 186880   | 19.596 | ng/ul  | 97            |
| 74) Anthracene                | 17.503 | 178  | 191283m  | 19.781 | ng/ul  | > 09/16/21 JU |
| 75) 1,2,3,4-Tetrachloroben... | 13.415 | 216  | 75559    | 26.075 | ng/ul  | 92            |
| 76) Pentachlorobenzene        | 14.942 | 250  | 56546    | 18.899 | ng/ul  | 99            |
| 77) Carbazole                 | 17.779 | 167  | 167560   | 19.655 | ng/ul  | 99            |
| 78) Di-n-butylphthalate       | 18.320 | 149  | 205275   | 19.911 | ng/ul  | 99            |
| 80) Fluoranthene              | 19.424 | 202  | 244114   | 20.734 | ng/ul# | 95            |
| 82) Pyrene                    | 19.789 | 202  | 238740   | 20.674 | ng/ul  | 97            |
| 83) Butylbenzylphthalate      | 20.664 | 149  | 91345    | 20.683 | ng/ul  | 96            |
| 84) 3,3'-Dichlorobenzidine    | 21.533 | 252  | 80183    | 19.547 | ng/ul# | 96            |
| 85) Benzo(a)anthracene        | 21.621 | 228  | 224897   | 19.317 | ng/ul  | 100           |
| 86) Bis(2-ethylhexyl)phtha... | 21.510 | 149  | 130327   | 19.760 | ng/ul  | 100           |
| 87) Chrysene                  | 21.686 | 228  | 218515   | 20.134 | ng/ul  | 96            |
| 89) Di-n-octyl phthalate      | 22.708 | 149  | 229024   | 18.519 | ng/ul  | 100           |
| 90) Benzo(b)fluoranthene      | 23.830 | 252  | 248203   | 18.560 | ng/ul# | 99            |
| 91) Benzo(k)fluoranthene      | 23.901 | 252  | 243068m  | 19.041 | ng/ul  | > 09/16/21 JU |
| 93) Benzo(a)pyrene            | 24.705 | 252  | 223347   | 19.104 | ng/ul  | 99            |
| 94) Indeno(1,2,3-cd)pyrene    | 28.541 | 276  | 284727m  | 18.586 | ng/ul  | > 09/16/21 JU |
| 95) Dibenzo(a,h)anthracene    | 28.600 | 278  | 233987m  | 18.413 | ng/ul  | >             |
| 96) Benzo(g,h,i)perylene      | 29.687 | 276  | 221201   | 18.022 | ng/ul  | 98            |

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