

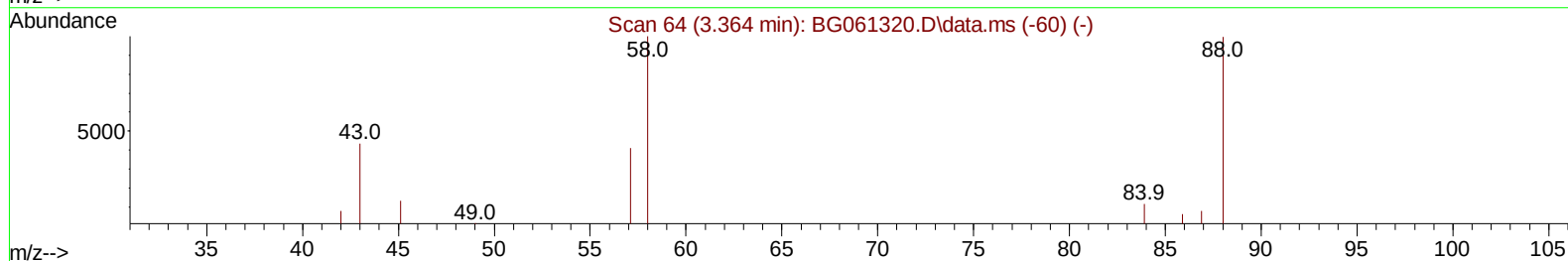
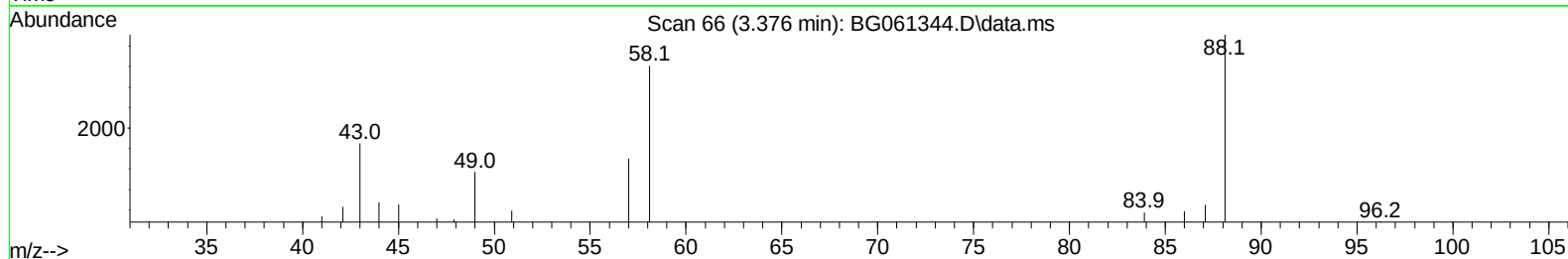
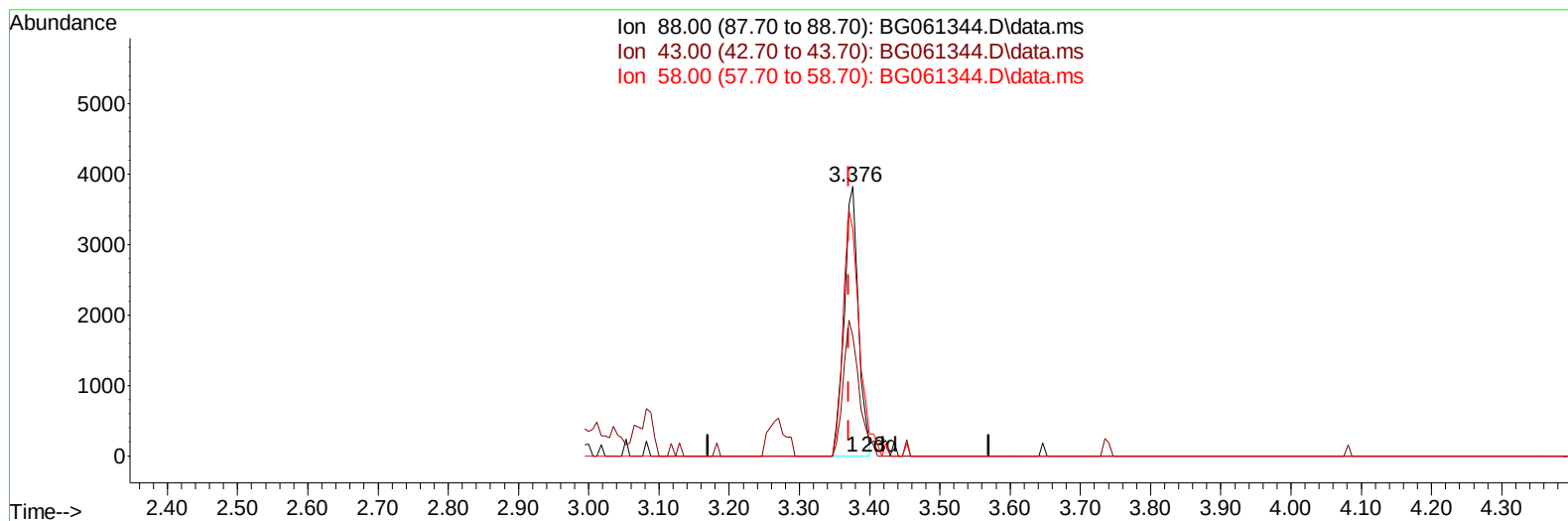
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052924\  
Data File : BG061344.D  
Acq On : 30 May 2024 2:16  
Operator : MA/JU  
Sample : SSTDCCC020  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_G  
LabSampleId :  
SSTDCCC020

Manual IntegrationsAPPROVED

Quant Time: May 30 02:56:47 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue May 21 15:23:39 2024  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/30/2024  
Supervised By :mohammad ahmed 06/01/2024



TIC: BG061344.D\data.ms

(2) 1,4-Dioxane

3.376min (+ 0.006) 7.35 ng/uL

response 5377

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 88.00 | 100.00 | 100.00 |
| 43.00 | 55.80  | 44.42# |
| 58.00 | 112.90 | 84.10# |
| 0.00  | 0.00   | 0.00   |

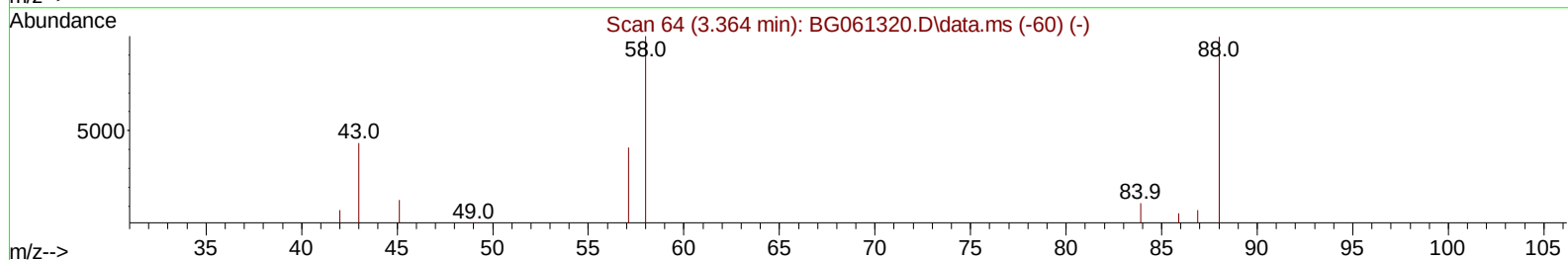
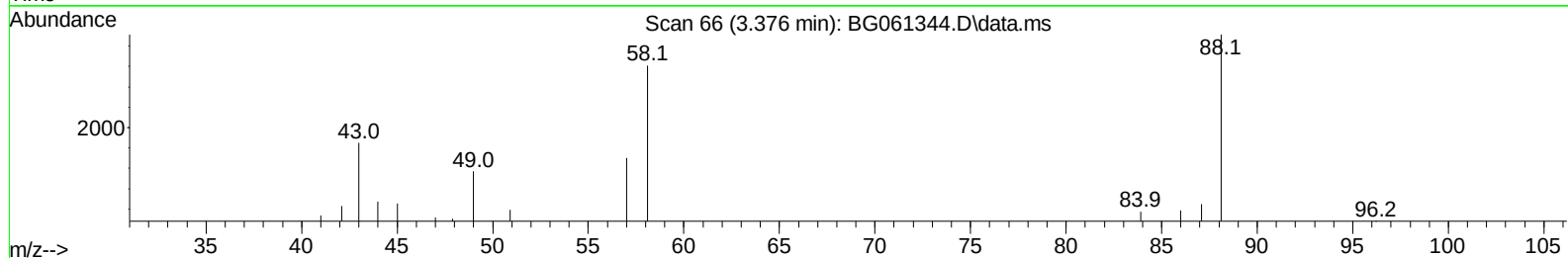
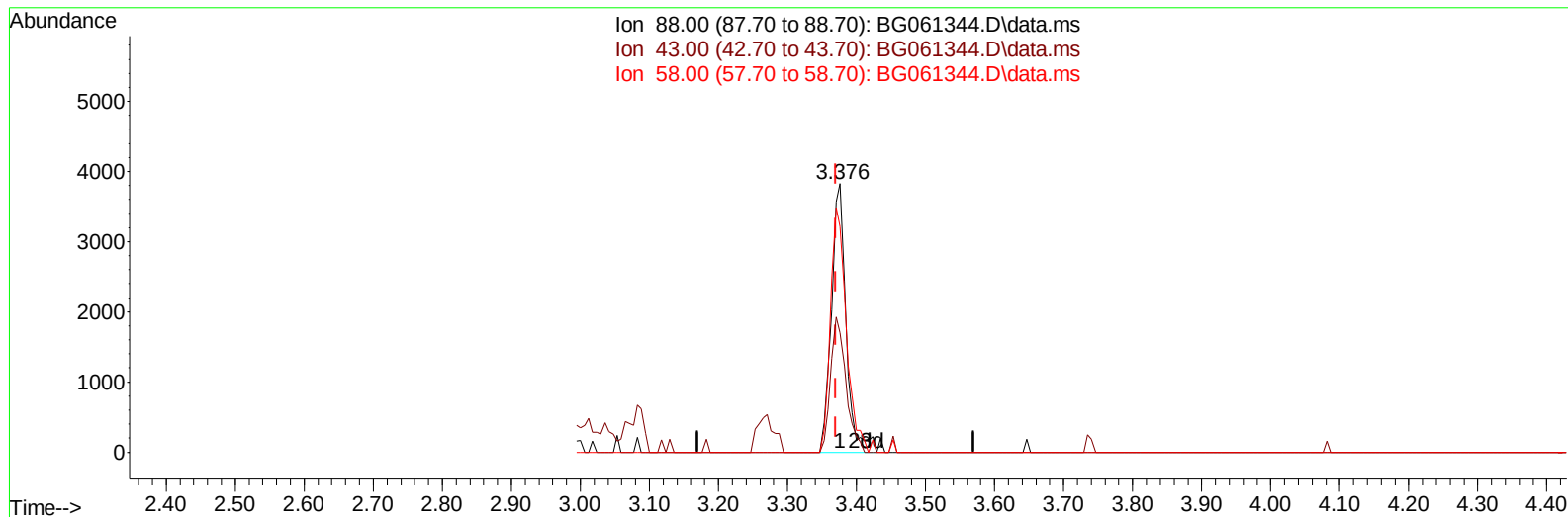
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052924\  
Data File : BG061344.D  
Acq On : 30 May 2024 2:16  
Operator : MA/JU  
Sample : SSTDCCC020  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_G  
LabSampleId :  
SSTDCCC020

Manual IntegrationsAPPROVED

Quant Time: May 30 02:56:47 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue May 21 15:23:39 2024  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/30/2024  
Supervised By :mohammad ahmed 06/01/2024



TIC: BG061344.D\data.ms

(2) 1,4-Dioxane

3.376min (+ 0.006) 7.72 ng/uL m

response 5642

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 88.00 | 100.00 | 100.00 |
| 43.00 | 55.80  | 44.42# |
| 58.00 | 112.90 | 84.10# |
| 0.00  | 0.00   | 0.00   |

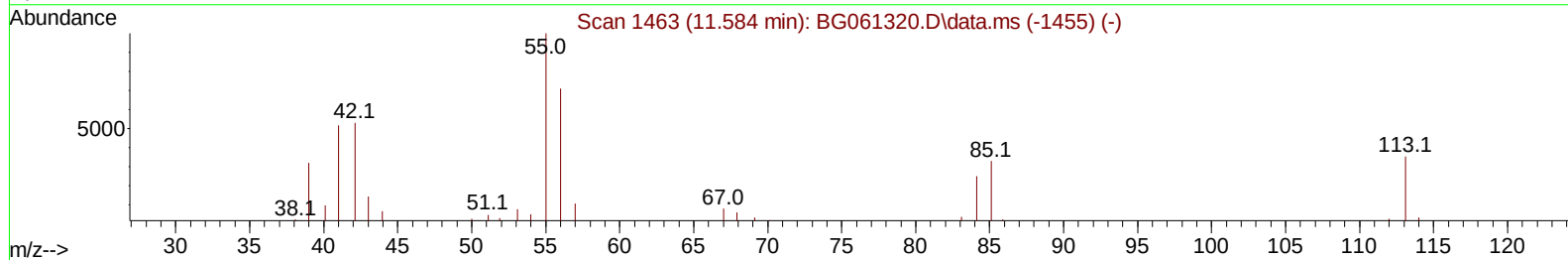
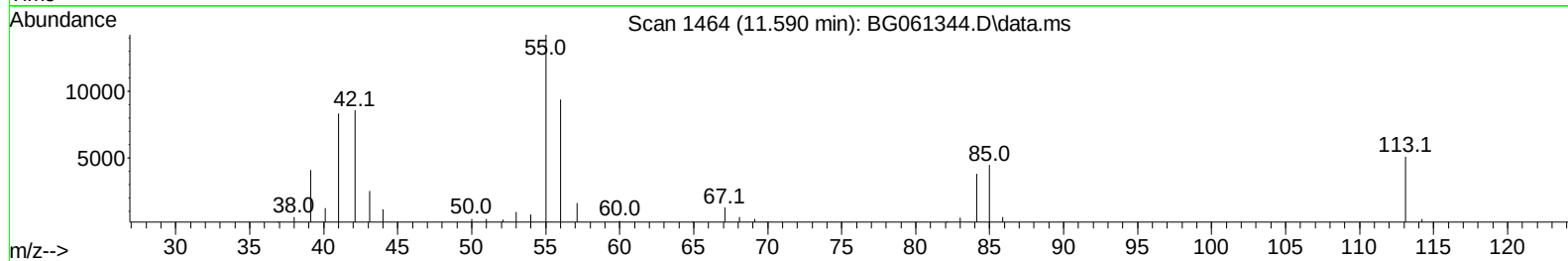
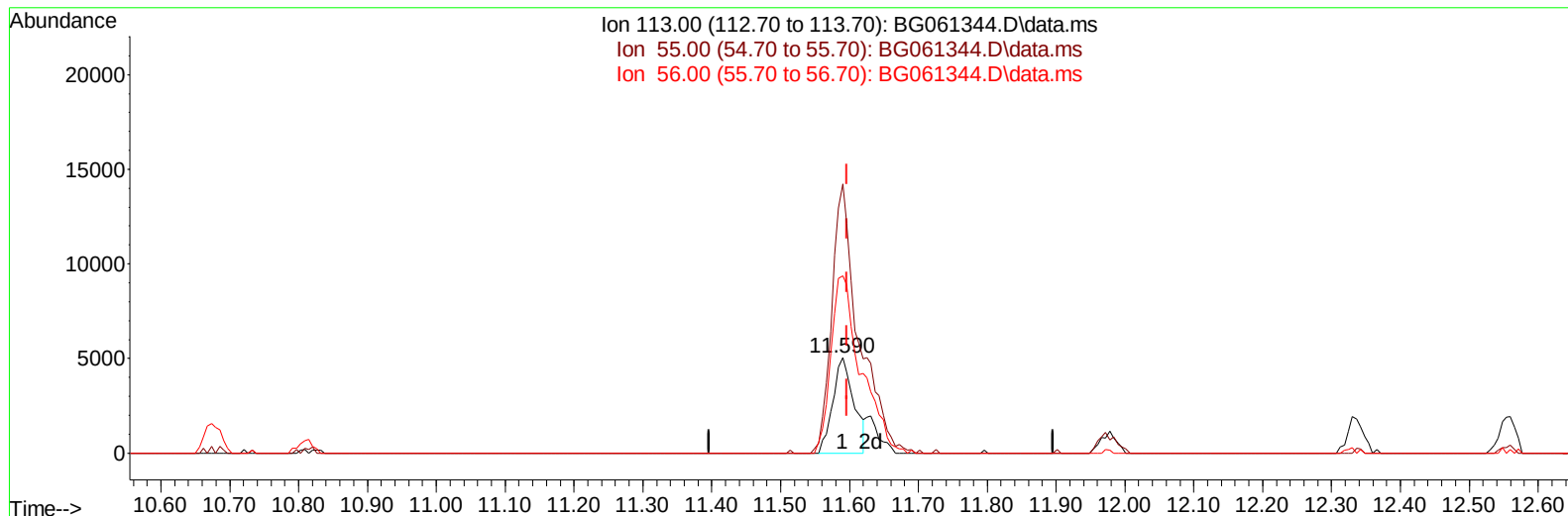
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052924\  
Data File : BG061344.D  
Acq On : 30 May 2024 2:16  
Operator : MA/JU  
Sample : SSTDCCC020  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_G  
LabSampleId :  
SSTDCCC020

Manual IntegrationsAPPROVED

Quant Time: May 30 02:56:47 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue May 21 15:23:39 2024  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/30/2024  
Supervised By :mohammad ahmed 06/01/2024



TIC: BG061344.D\data.ms

(34) Caprolactam

11.590min (-0.006) 12.00 ng/ul

response 10644

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 113.00 | 100.00 | 100.00 |
| 55.00  | 248.70 | 281.21 |
| 56.00  | 188.30 | 185.24 |
| 0.00   | 0.00   | 0.00   |

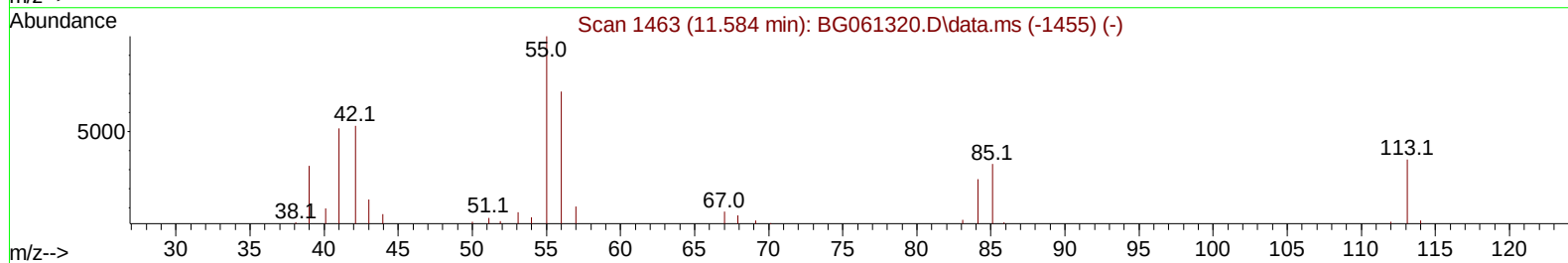
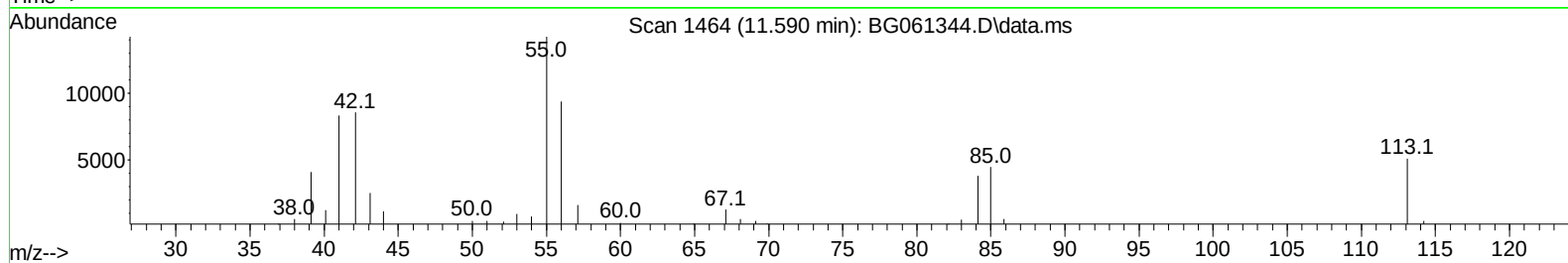
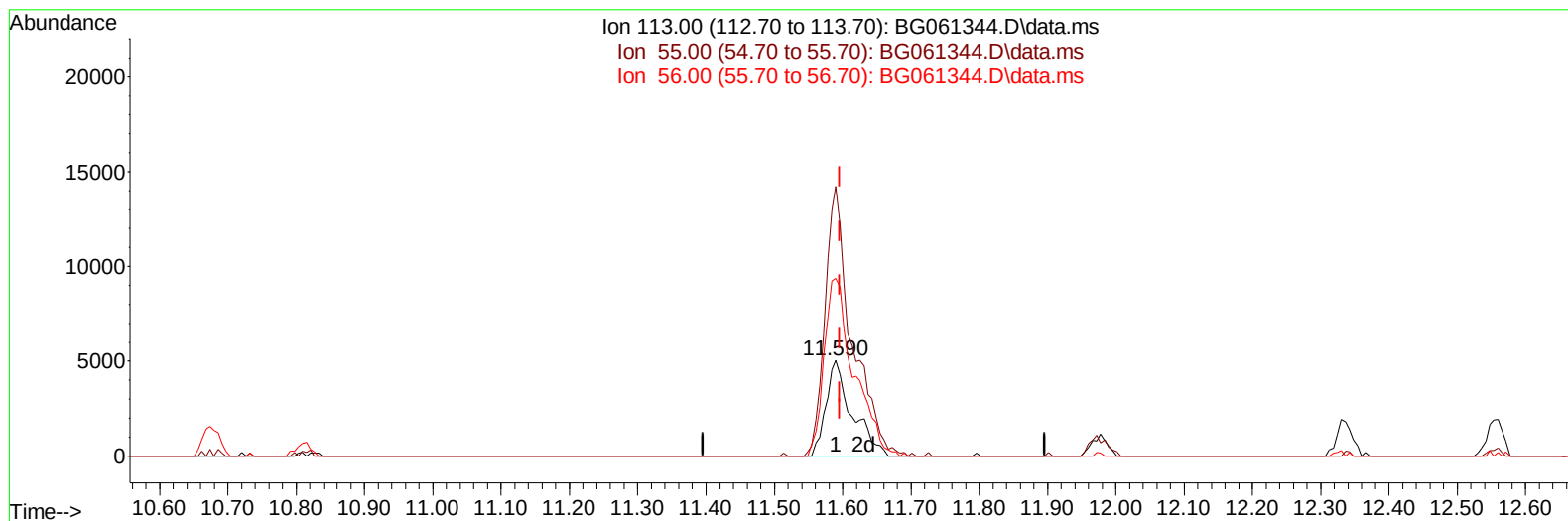
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052924\  
Data File : BG061344.D  
Acq On : 30 May 2024 2:16  
Operator : MA/JU  
Sample : SSTDCCC020  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_G  
LabSampleId :  
SSTDCCC020

Manual IntegrationsAPPROVED

Quant Time: May 30 02:56:47 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue May 21 15:23:39 2024  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/30/2024  
Supervised By :mohammad ahmed 06/01/2024



TIC: BG061344.D\data.ms

(34) Caprolactam

11.590min (-0.006) 14.95 ng/ul m

response 13260

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 113.00 | 100.00 | 100.00 |
| 55.00  | 248.70 | 281.21 |
| 56.00  | 188.30 | 185.24 |
| 0.00   | 0.00   | 0.00   |

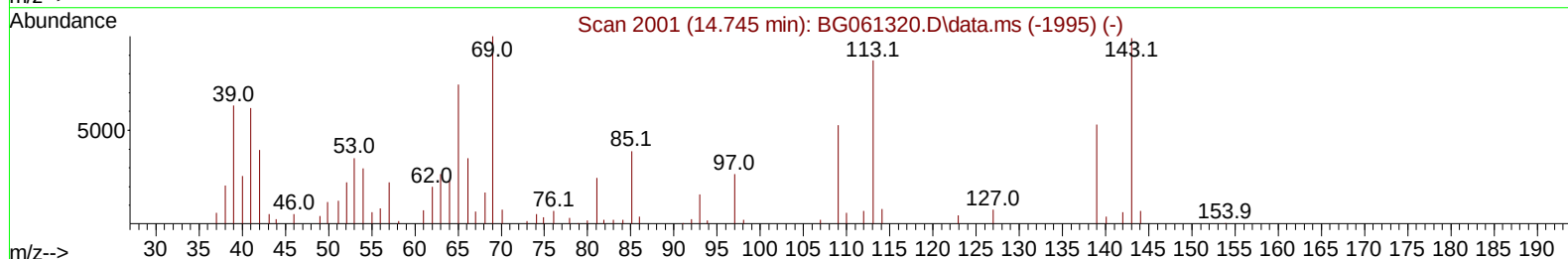
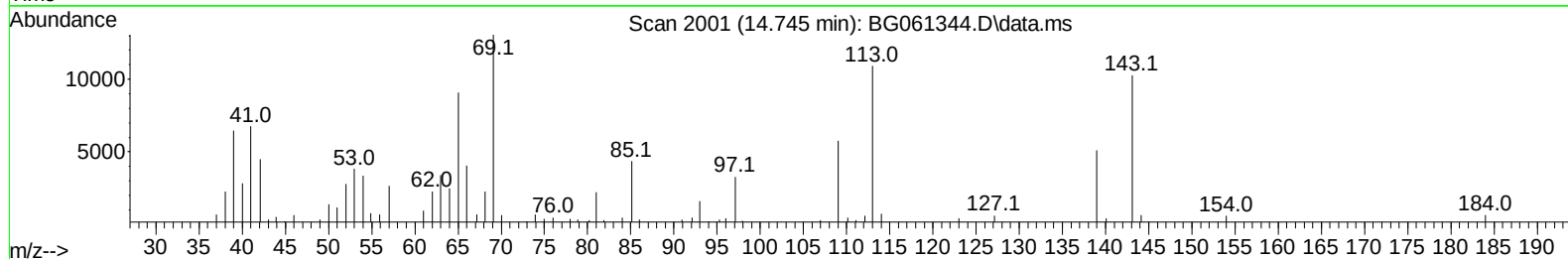
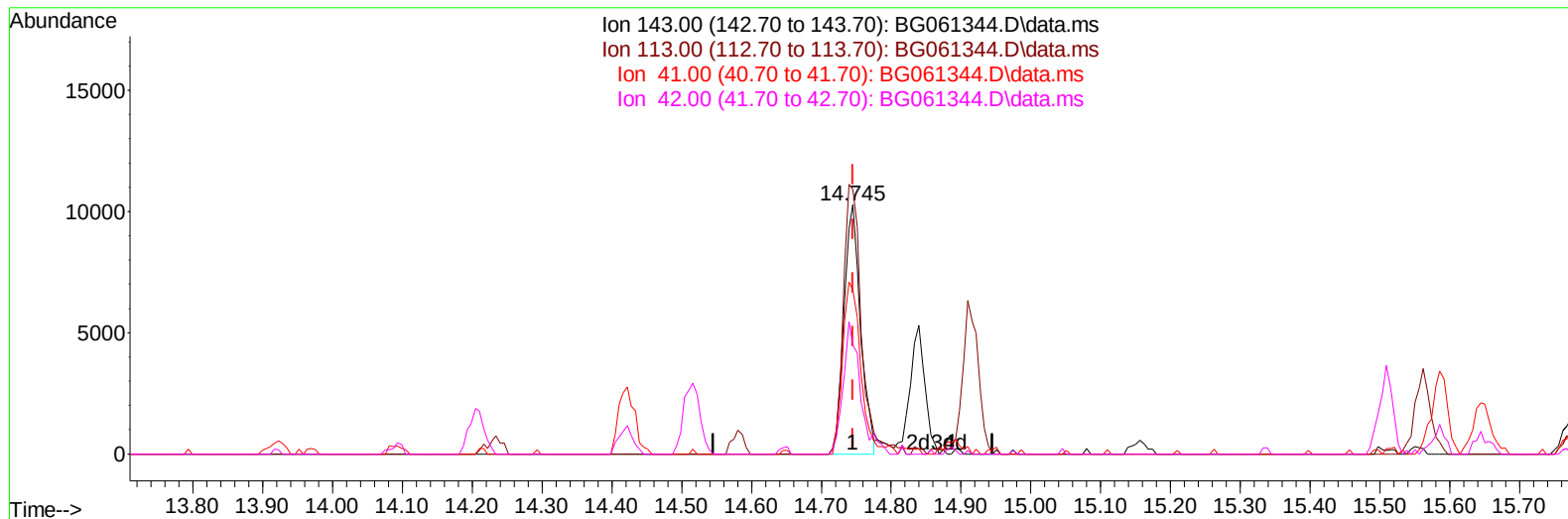
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052924\  
Data File : BG061344.D  
Acq On : 30 May 2024 2:16  
Operator : MA/JU  
Sample : SSTDCCC020  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_G  
LabSampleId :  
SSTDCCC020

Manual IntegrationsAPPROVED

Quant Time: May 30 02:56:47 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue May 21 15:23:39 2024  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/30/2024  
Supervised By :mohammad ahmed 06/01/2024



TIC: BG061344.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.745min (+ 0.000) 15.77 ng/ul

response 16895

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 122.20 | 106.13 |
| 41.00  | 77.10  | 65.79  |
| 42.00  | 49.50  | 43.68  |



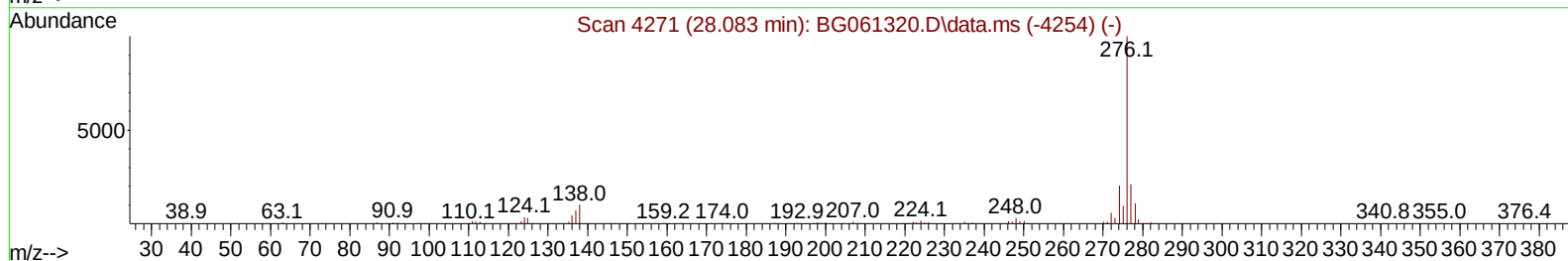
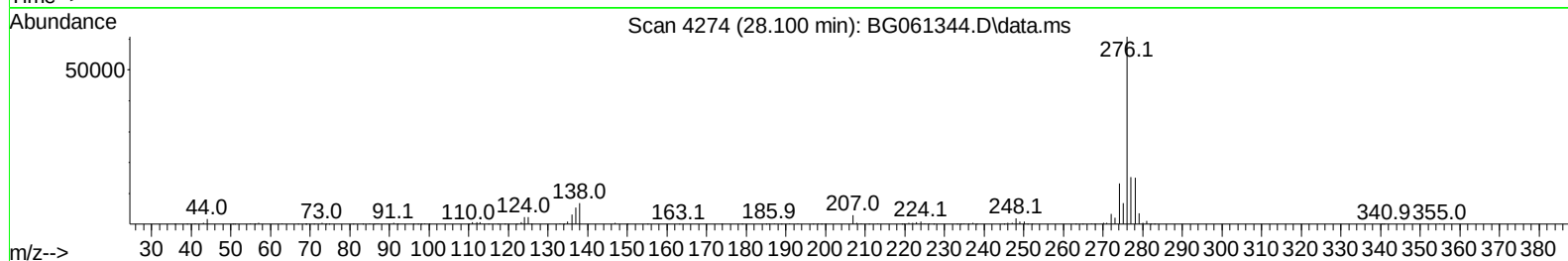
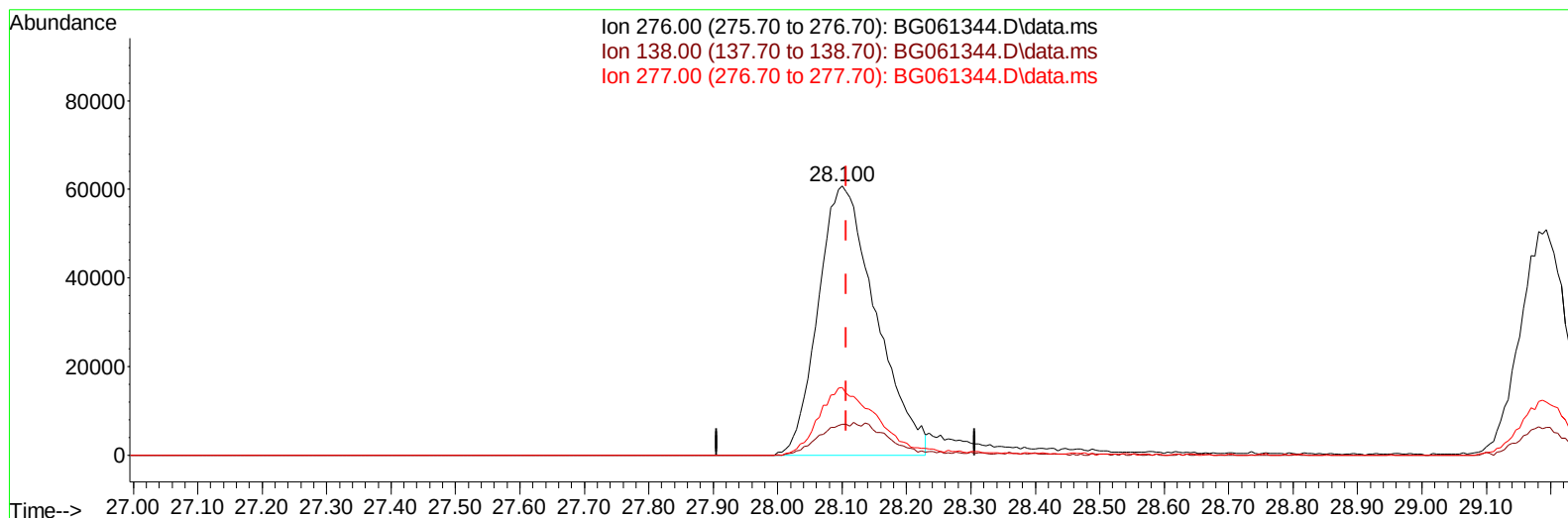
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052924\  
Data File : BG061344.D  
Acq On : 30 May 2024 2:16  
Operator : MA/JU  
Sample : SSTDCCC020  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_G  
LabSampleId :  
SSTDCCC020

Manual IntegrationsAPPROVED

Quant Time: May 30 02:56:47 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue May 21 15:23:39 2024  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/30/2024  
Supervised By :mohammad ahmed 06/01/2024



TIC: BG061344.D\data.ms

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

**28.100min (-0.006) 17.94 ng/u1**

**response 375489**

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 10.80  | 11.38  |
| 277.00 | 24.60  | 25.19  |
| 0.00   | 0.00   | 0.00   |

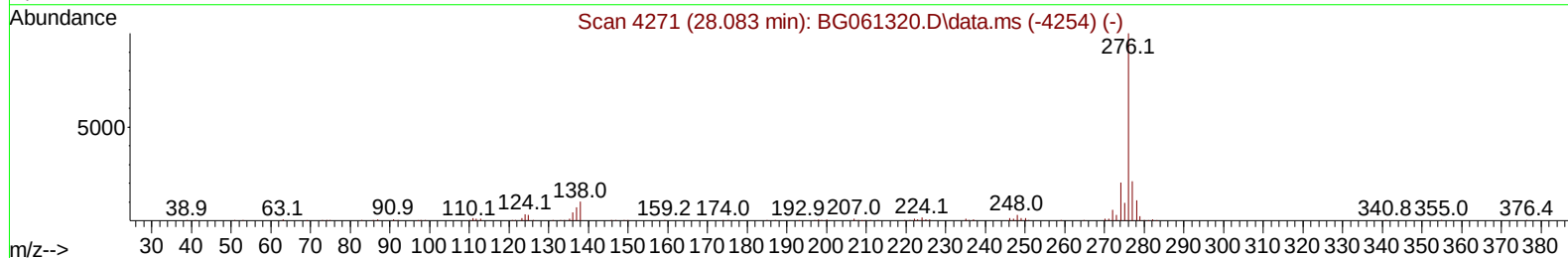
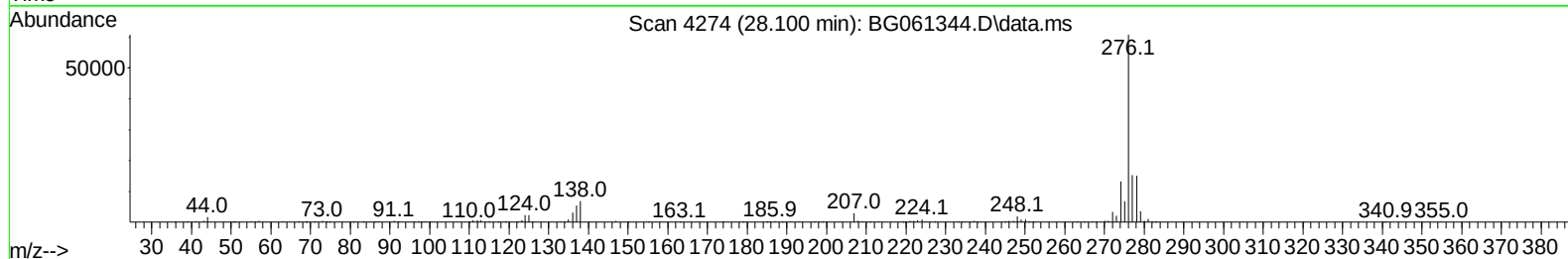
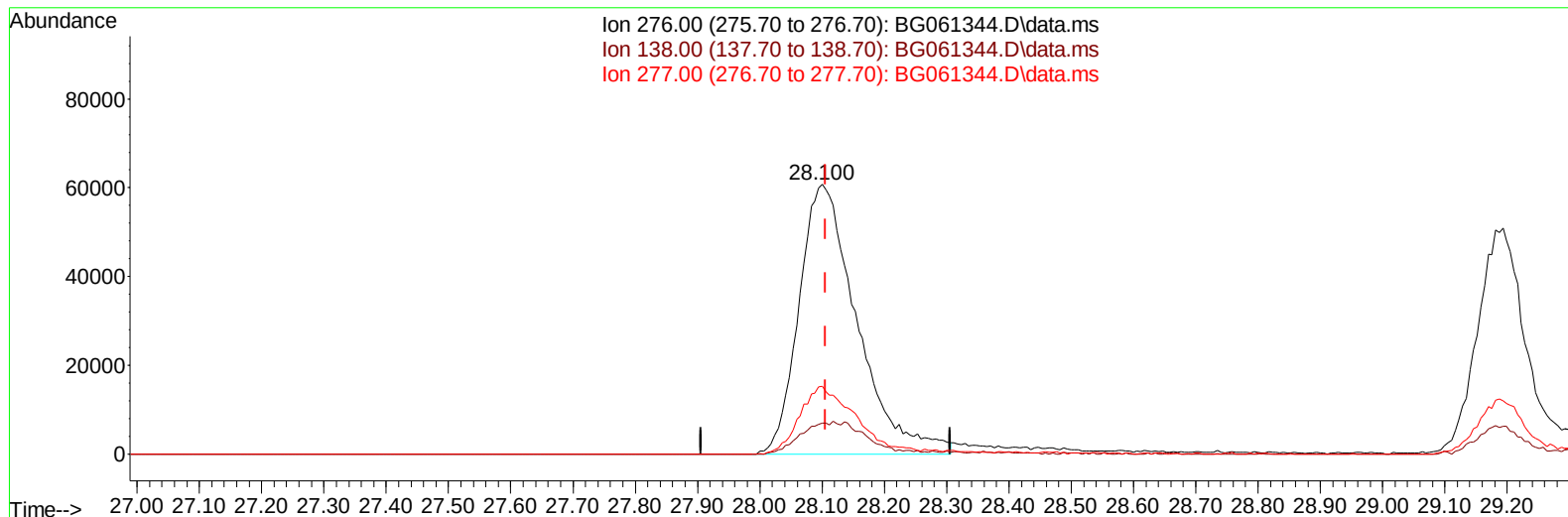
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052924\  
Data File : BG061344.D  
Acq On : 30 May 2024 2:16  
Operator : MA/JU  
Sample : SSTDCCC020  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_G  
LabSampleId :  
SSTDCCC020

Manual IntegrationsAPPROVED

Quant Time: May 30 02:56:47 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue May 21 15:23:39 2024  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/30/2024  
Supervised By :mohammad ahmed 06/01/2024



TIC: BG061344.D\data.ms

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

**28.100min (-0.006) 18.72 ng/ul m**

**response 391771**

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 10.80  | 11.38  |
| 277.00 | 24.60  | 25.19  |
| 0.00   | 0.00   | 0.00   |



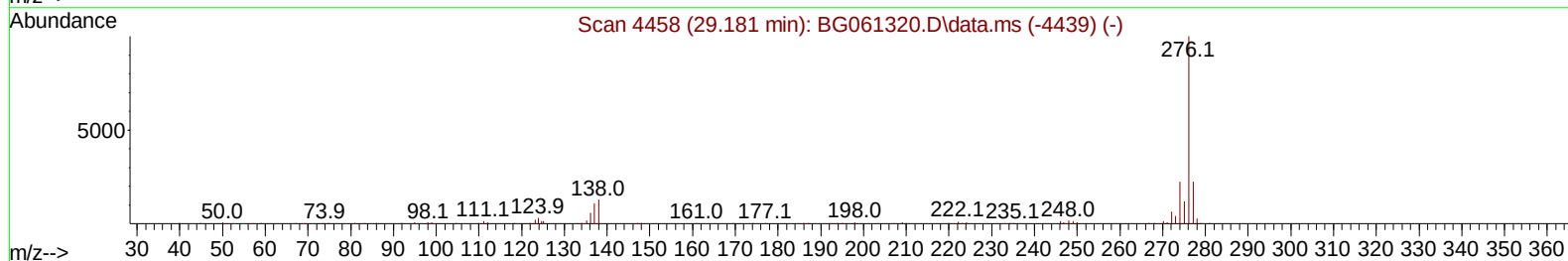
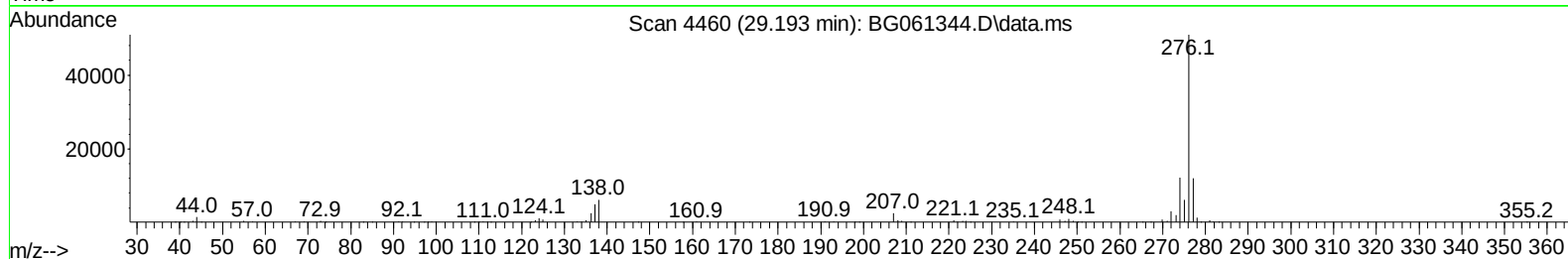
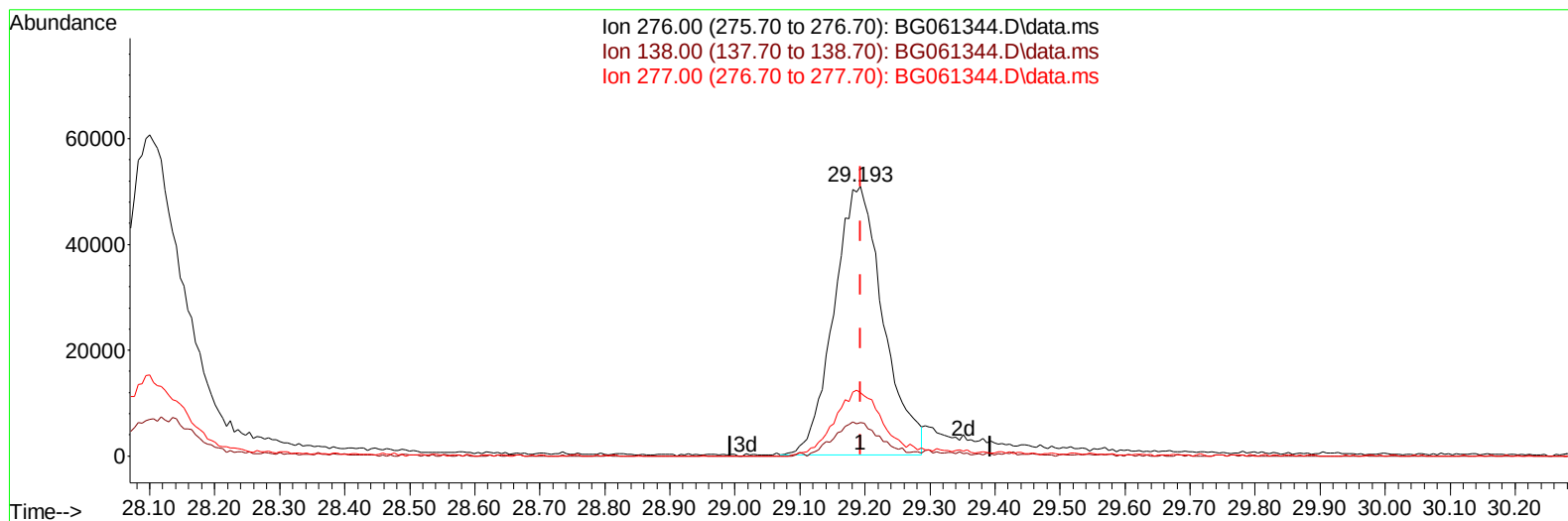
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052924\  
Data File : BG061344.D  
Acq On : 30 May 2024 2:16  
Operator : MA/JU  
Sample : SSTDCCC020  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_G  
LabSampleId :  
SSTDCCC020

Manual IntegrationsAPPROVED

Quant Time: May 30 02:56:47 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue May 21 15:23:39 2024  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/30/2024  
Supervised By :mohammad ahmed 06/01/2024



TIC: BG061344.D\data.ms

(96) Benzo(g,h,i)perylene

29.193min (+ 0.000) 16.07 ng/ul

response 267568

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 10.90  | 12.31  |
| 277.00 | 22.70  | 23.54  |
| 0.00   | 0.00   | 0.00   |

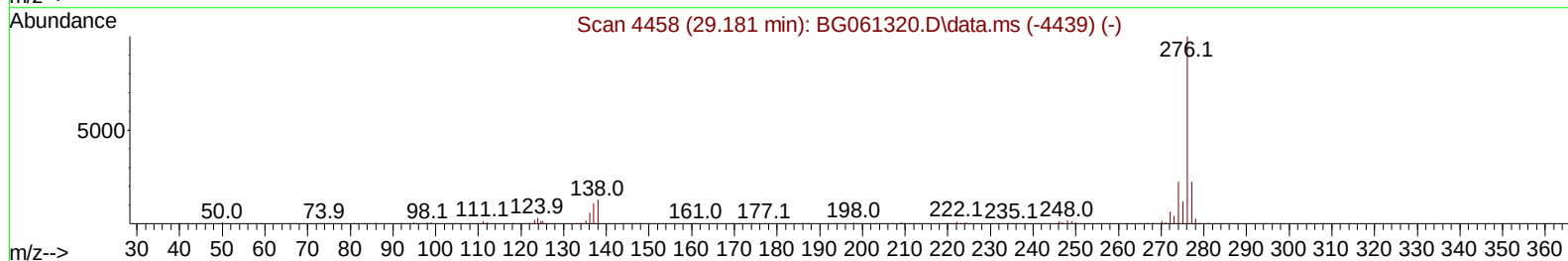
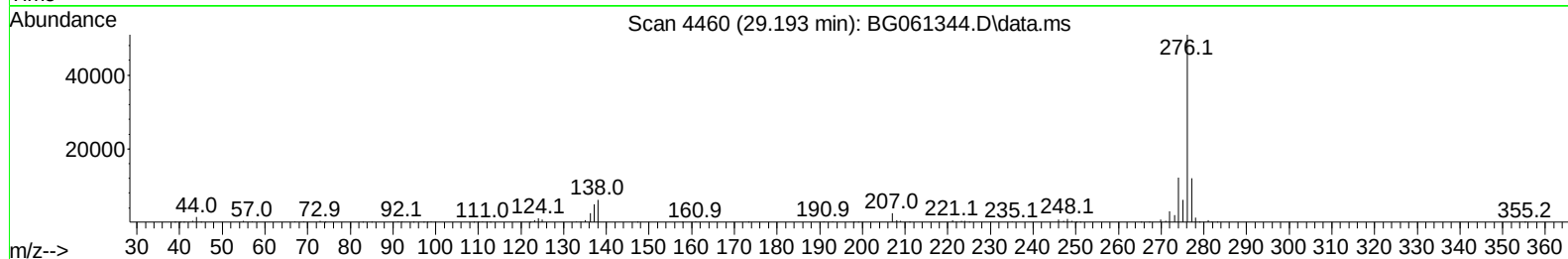
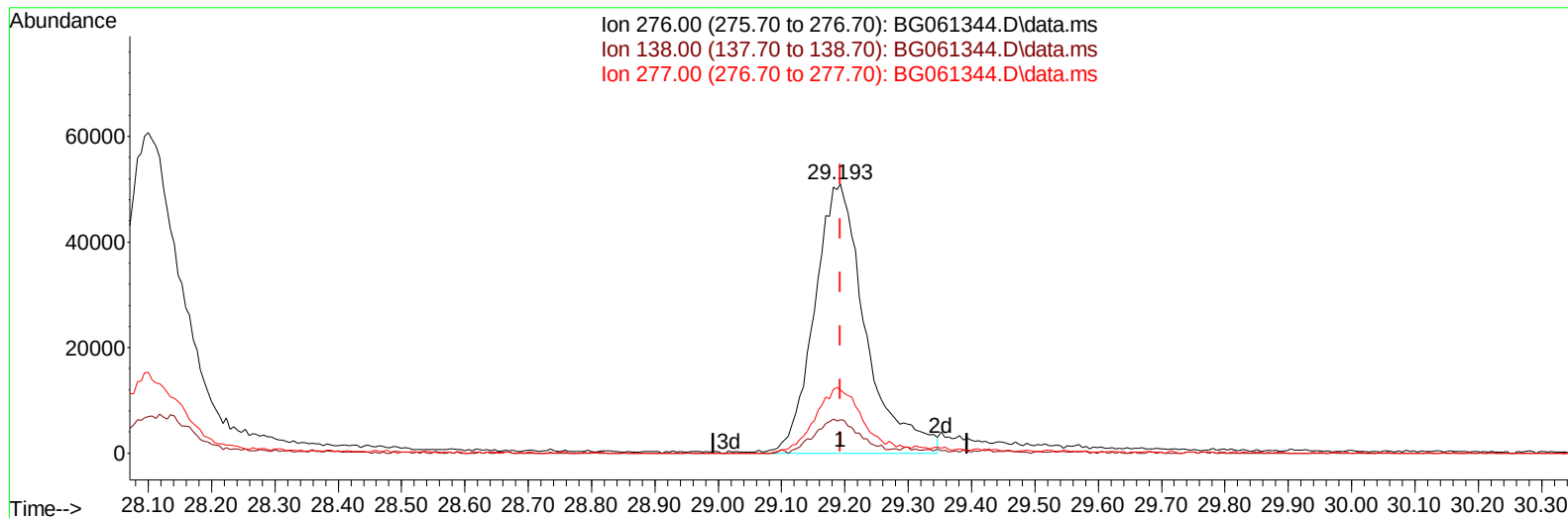
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052924\  
Data File : BG061344.D  
Acq On : 30 May 2024 2:16  
Operator : MA/JU  
Sample : SSTDCCC020  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_G  
LabSampleId :  
SSTDCCC020

Manual IntegrationsAPPROVED

Quant Time: May 30 02:56:47 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue May 21 15:23:39 2024  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/30/2024  
Supervised By :mohammad ahmed 06/01/2024



TIC: BG061344.D\data.ms

(96) Benzo(g,h,i)perylene

29.193min (+ 0.000) 17.16 ng/ul m

response 285616

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 10.90  | 12.31  |
| 277.00 | 22.70  | 23.54  |
| 0.00   | 0.00   | 0.00   |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052924\  
 Data File : BG061344.D  
 Acq On : 30 May 2024 2:16  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 LabSampleId :  
 SSTDCCC020

Manual IntegrationsAPPROVED

Quant Time: May 30 03:21:07 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue May 21 15:23:39 2024  
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/30/2024  
 Supervised By :mohammad ahmed 06/01/2024

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.883  | 152  | 34091    | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.674 | 136  | 143315   | 20.000 | ng/ul  | #-0.01   |
| 38) Acenaphthene-d10          | 14.516 | 164  | 111743   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.266 | 188  | 255164   | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.520 | 240  | 271667   | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 24.604 | 264  | 306068   | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.341  | 96   | 5140     | 8.438  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.746  | 84   | 39303    | 18.135 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.066  | 99   | 51055    | 18.237 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.213  | 67   | 30777    | 17.490 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.419  | 132  | 39818    | 19.218 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.600  | 113  | 42965    | 17.998 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.040  | 128  | 21636    | 19.608 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.757  | 143  | 24863    | 19.253 | ng/ul  | -0.01    |
| 28) 2,4-Dichlorophenol-d3     | 10.303 | 165  | 49178    | 19.534 | ng/ul  | -0.01    |
| 31) 4-Chloroaniline-d4        | 10.809 | 131  | 59615    | 18.100 | ng/ul  | -0.01    |
| 46) Dimethylphthalate-d6      | 13.923 | 166  | 153274   | 17.686 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.211 | 160  | 174798   | 19.400 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.745 | 143  | 17625m   | 16.449 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.509 | 176  | 138558   | 18.518 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.644 | 200  | 25344    | 16.422 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.366 | 188  | 217566   | 19.340 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.651 | 212  | 264842   | 18.987 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.393 | 264  | 280788   | 19.082 | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.376  | 88   | 5642m    | 7.717  | ng/uL  |          |
| 5) Pyridine                   | 3.764  | 79   | 38222    | 17.832 | ng/ul  | 93       |
| 6) Benzaldehyde               | 7.019  | 77   | 30093    | 20.557 | ng/ul  | 91       |
| 8) Phenol                     | 7.090  | 94   | 53791    | 18.858 | ng/ul# | 89       |
| 10) Bis(2-Chloroethyl)ether   | 7.307  | 93   | 39500    | 18.932 | ng/ul  | 91       |
| 12) 2-Chlorophenol            | 7.448  | 128  | 41167    | 18.801 | ng/ul  | 97       |
| 13) 2-Methylphenol            | 8.335  | 108  | 40287    | 18.224 | ng/ul  | 97       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.406  | 45   | 99135    | 17.593 | ng/ul  | 96       |
| 16) Acetophenone              | 8.699  | 105  | 72490    | 17.793 | ng/ul  | 94       |
| 17) N-Nitroso-di-n-propyla... | 8.682  | 70   | 36475    | 16.283 | ng/ul# | 93       |
| 18) 4-Methylphenol            | 8.664  | 108  | 44948    | 18.351 | ng/ul  | 93       |
| 19) Hexachloroethane          | 8.958  | 117  | 18075    | 18.553 | ng/ul  | 90       |
| 22) Nitrobenzene              | 9.081  | 77   | 57265    | 18.922 | ng/ul  | 96       |
| 23) Isophorone                | 9.604  | 82   | 102396   | 16.633 | ng/ul  | 98       |
| 25) 2-Nitrophenol             | 9.792  | 139  | 26350    | 18.799 | ng/ul  | 96       |
| 26) 2,4-Dimethylphenol        | 9.857  | 107  | 49601    | 17.859 | ng/ul  | 94       |
| 27) Bis(2-Chloroethoxy)met... | 10.080 | 93   | 56550    | 18.325 | ng/ul# | 96       |
| 29) 2,4-Dichlorophenol        | 10.333 | 162  | 46265    | 19.952 | ng/ul  | 99       |
| 30) Naphthalene               | 10.726 | 128  | 147908   | 19.553 | ng/ul  | 98       |
| 32) 4-Chloroaniline           | 10.838 | 127  | 60113    | 18.366 | ng/ul  | 96       |
| 33) Hexachlorobutadiene       | 11.008 | 225  | 44917    | 19.818 | ng/ul  | 97       |
| 34) Caprolactam               | 11.590 | 113  | 13260m   | 14.947 | ng/ul  |          |
| 35) 4-Chloro-3-methylphenol   | 11.978 | 107  | 52145    | 17.396 | ng/ul  | 96       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052924\  
 Data File : BG061344.D  
 Acq On : 30 May 2024 2:16  
 Operator : MA/JU  
 Sample : SSTDCCC020  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 LabSampleId :  
 SSTDCCC020

Manual IntegrationsAPPROVED

Quant Time: May 30 03:21:07 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue May 21 15:23:39 2024  
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/30/2024  
 Supervised By :mohammad ahmed 06/01/2024

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 36) 2-Methylnaphthalene       | 12.336 | 142  | 102462   | 18.678 | ng/ul  | 99       |
| 37) 1-Methylnaphthalene       | 12.554 | 142  | 103486   | 18.382 | ng/ul  | 96       |
| 39) 1,2,4,5-Tetrachloroben... | 12.706 | 216  | 78456    | 21.266 | ng/ul  | 98       |
| 40) Hexachlorocyclopentadiene | 12.683 | 237  | 29390    | 17.649 | ng/ul  | 89       |
| 41) 2,4,6-Trichlorophenol     | 12.953 | 196  | 42727    | 20.561 | ng/ul  | 93       |
| 42) 2,4,5-Trichlorophenol     | 13.036 | 196  | 45571    | 20.824 | ng/ul# | 92       |
| 43) 1,1'-Biphenyl             | 13.347 | 154  | 146993   | 20.343 | ng/ul  | 99       |
| 44) 2-Chloronaphthalene       | 13.388 | 162  | 117667   | 20.693 | ng/ul  | 98       |
| 45) 2-Nitroaniline            | 13.594 | 65   | 43135    | 18.380 | ng/ul  | 98       |
| 47) Dimethylphthalate         | 13.970 | 163  | 157718   | 17.460 | ng/ul  | 100      |
| 48) 2,6-Dinitrotoluene        | 14.093 | 165  | 32811    | 18.523 | ng/ul  | 97       |
| 50) Acenaphthylene            | 14.234 | 152  | 193522   | 19.369 | ng/ul  | 99       |
| 51) 3-Nitroaniline            | 14.422 | 138  | 30108    | 19.585 | ng/ul  | 91       |
| 52) Acenaphthene              | 14.581 | 153  | 127395   | 19.437 | ng/ul  | 99       |
| 53) 2,4-Dinitrophenol         | 14.645 | 184  | 19243    | 20.486 | ng/ul  | 90       |
| 55) 4-Nitrophenol             | 14.757 | 109  | 20596    | 16.349 | ng/ul  | 97       |
| 56) Dibenzofuran              | 14.916 | 168  | 176484   | 18.833 | ng/ul  | 99       |
| 57) 2,4-Dinitrotoluene        | 14.892 | 165  | 46770    | 17.354 | ng/ul# | 92       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.151 | 232  | 35893    | 17.984 | ng/ul  | 96       |
| 59) Diethylphthalate          | 15.333 | 149  | 152739   | 17.123 | ng/ul  | 99       |
| 61) Fluorene                  | 15.568 | 166  | 149789   | 18.474 | ng/ul  | 99       |
| 62) 4-Chlorophenyl-phenyle... | 15.556 | 204  | 89349    | 18.790 | ng/ul  | 97       |
| 63) 4-Nitroaniline            | 15.591 | 138  | 28951    | 18.082 | ng/ul  | 90       |
| 66) 4,6-Dinitro-2-methylph... | 15.656 | 198  | 25894    | 16.010 | ng/ul# | 98       |
| 67) N-Nitrosodiphenylamine    | 15.773 | 169  | 129663   | 20.218 | ng/ul  | 97       |
| 68) 4-Bromophenyl-phenylether | 16.449 | 248  | 60430    | 19.988 | ng/ul  | 97       |
| 69) Hexachlorobenzene         | 16.573 | 284  | 68303    | 20.325 | ng/ul  | 100      |
| 70) Atrazine                  | 16.725 | 200  | 47958    | 18.895 | ng/ul# | 97       |
| 71) Pentachlorophenol         | 16.925 | 266  | 23365    | 19.976 | ng/ul  | 92       |
| 72) Phenanthrene              | 17.307 | 178  | 240033   | 19.382 | ng/ul  | 98       |
| 74) Anthracene                | 17.395 | 178  | 247497   | 19.328 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.318 | 216  | 78565    | 23.293 | ng/uL  | 95       |
| 76) Pentachlorobenzene        | 14.839 | 250  | 79133    | 21.220 | ng/uL  | 98       |
| 77) Carbazole                 | 17.671 | 167  | 202263   | 19.420 | ng/ul  | 98       |
| 78) Di-n-butylphthalate       | 18.229 | 149  | 249140   | 19.091 | ng/ul  | 99       |
| 80) Fluoranthene              | 19.322 | 202  | 309924   | 18.521 | ng/ul  | 99       |
| 82) Pyrene                    | 19.681 | 202  | 326125   | 18.776 | ng/ul  | 99       |
| 83) Butylbenzylphthalate      | 20.574 | 149  | 114774   | 19.235 | ng/ul  | 98       |
| 84) 3,3'-Dichlorobenzidine    | 21.414 | 252  | 120528   | 20.902 | ng/ul  | 98       |
| 85) Benzo(a)anthracene        | 21.496 | 228  | 355465   | 18.963 | ng/ul  | 99       |
| 86) Bis(2-ethylhexyl)phtha... | 21.408 | 149  | 167076   | 18.916 | ng/ul  | 100      |
| 87) Chrysene                  | 21.561 | 228  | 331776   | 19.222 | ng/ul  | 98       |
| 89) Di-n-octyl phthalate      | 22.571 | 149  | 290758   | 18.988 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.623 | 252  | 342671   | 18.804 | ng/ul  | 98       |
| 91) Benzo(k)fluoranthene      | 23.688 | 252  | 359486   | 19.432 | ng/ul  | 97       |
| 93) Benzo(a)pyrene            | 24.457 | 252  | 331086   | 19.133 | ng/ul  | 98       |
| 94) Indeno(1,2,3-cd)pyrene    | 28.100 | 276  | 391771m  | 18.722 | ng/ul  |          |
| 95) Dibenzo(a,h)anthracene    | 28.147 | 278  | 315029   | 18.258 | ng/ul  | 98       |
| 96) Benzo(g,h,i)perylene      | 29.193 | 276  | 285616m  | 17.157 | ng/ul  |          |

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

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

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 05/30/2024  
Supervised By :mohammad ahmed 06/01/2024

