Quantitation Report (Qedit)

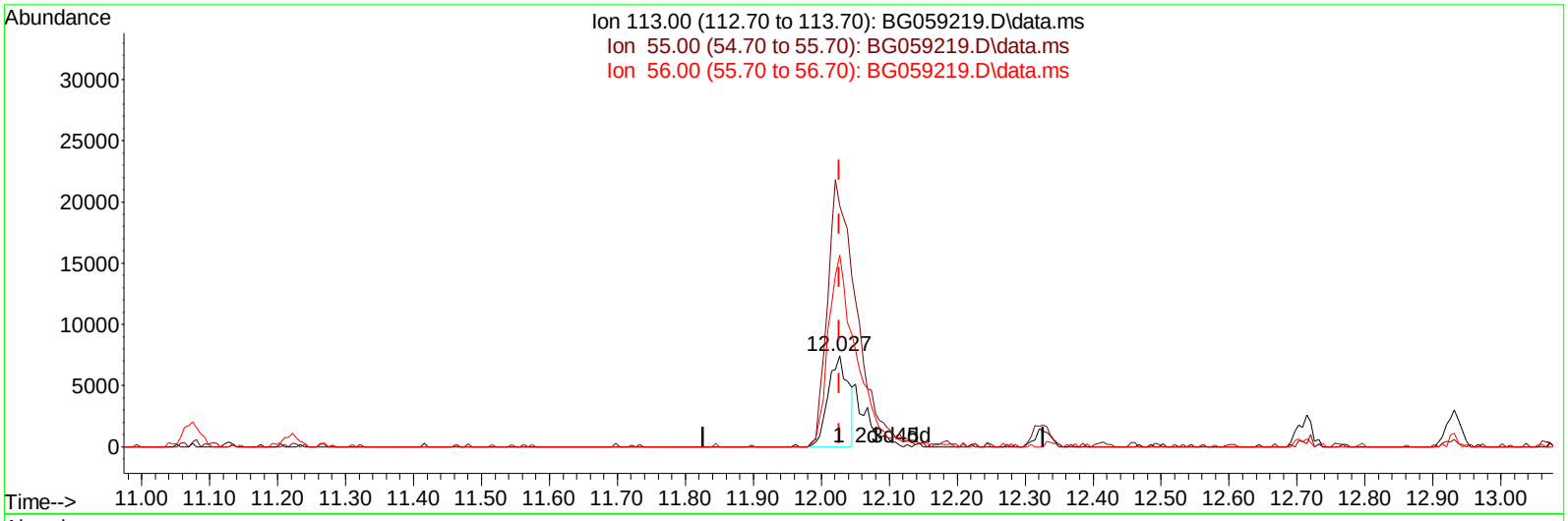
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092723\
Data File : BG059219.D
Acq On : 27 Sep 2023 20:15
Operator : MA/JU
Sample : SSTD02033
Misc :
ALS Vial : 4 Sample Multiplier: 1

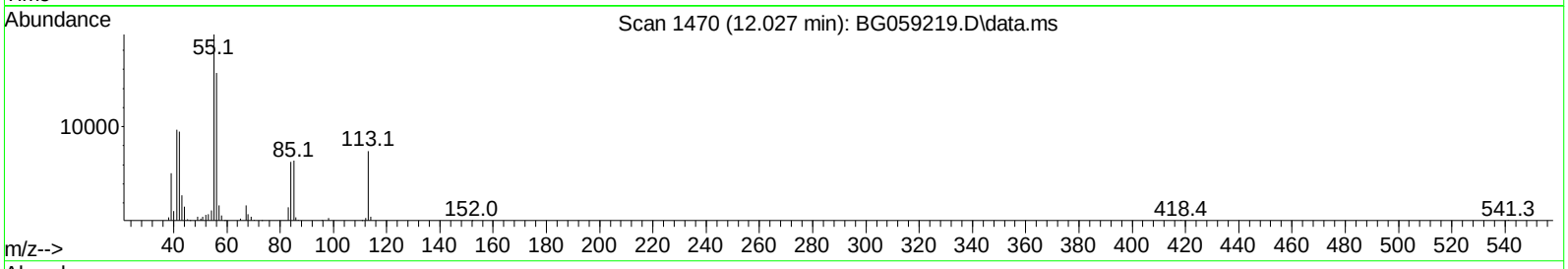
Quant Time: Sep 28 03:44:12 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 03:42:12 2023
Response via : Initial Calibration

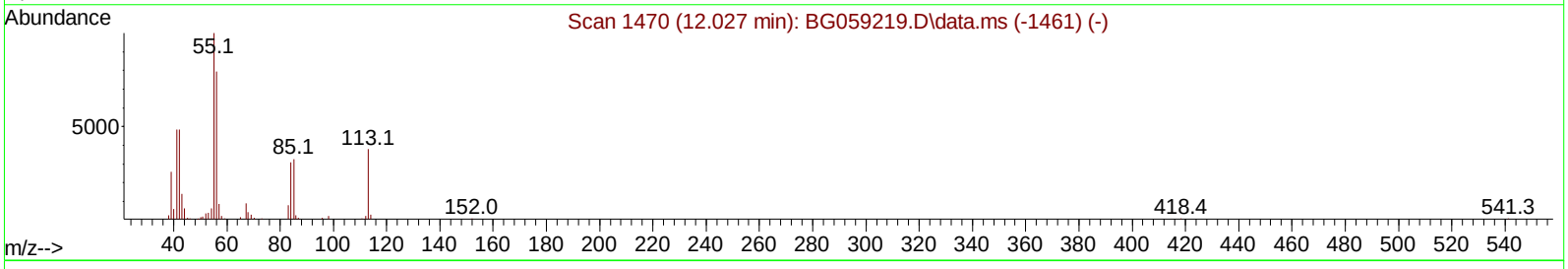
**Instrument :**
BNA_G
**ClientSampleId :**
SSTD020437

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023




TIC: BG059219.D\data.ms

**(34) Caprolactam**

**12.027min ( 0.000) 13.43 ng/ul**

**response 15391**

| Ion | Exp% | Act% |
|---|---|---|
| 113.00 | 100.00 | 100.00 |
| 55.00 | 264.10 | 264.05 |
| 56.00 | 209.90 | 209.92 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

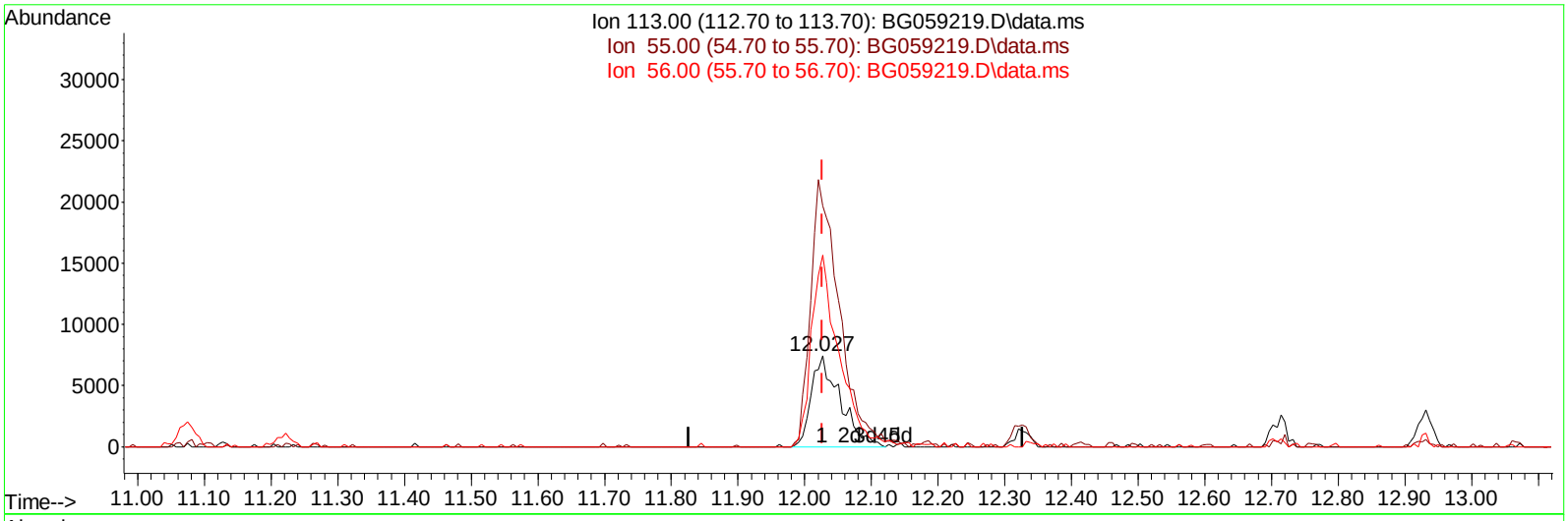
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092723\
Data File : BG059219.D
Acq On : 27 Sep 2023 20:15
Operator : MA/JU
Sample : SSTD02033
Misc :
ALS Vial : 4 Sample Multiplier: 1

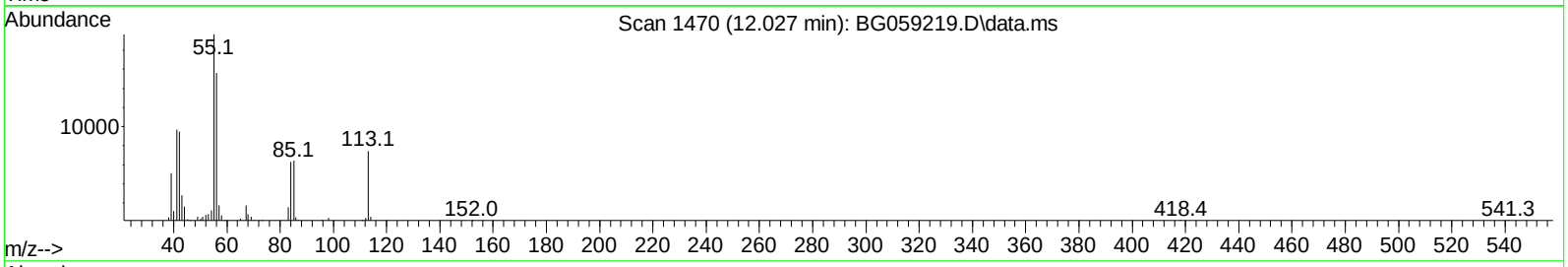
Quant Time: Sep 28 03:44:12 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 03:42:12 2023
Response via : Initial Calibration

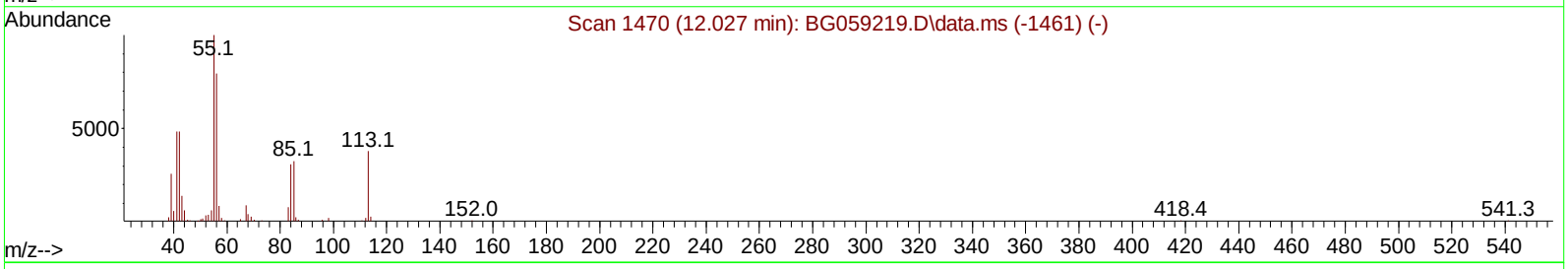
**Instrument :**
BNA_G
**ClientSampleId :**
SSTD020437

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023




TIC: BG059219.D\data.ms

**(34) Caprolactam**

**12.027min ( 0.000) 19.50 ng/ul m**

**response 22351**

| Ion | Exp% | Act% |
|---|---|---|
| 113.00 | 100.00 | 100.00 |
| 55.00 | 264.10 | 264.05 |
| 56.00 | 209.90 | 209.92 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

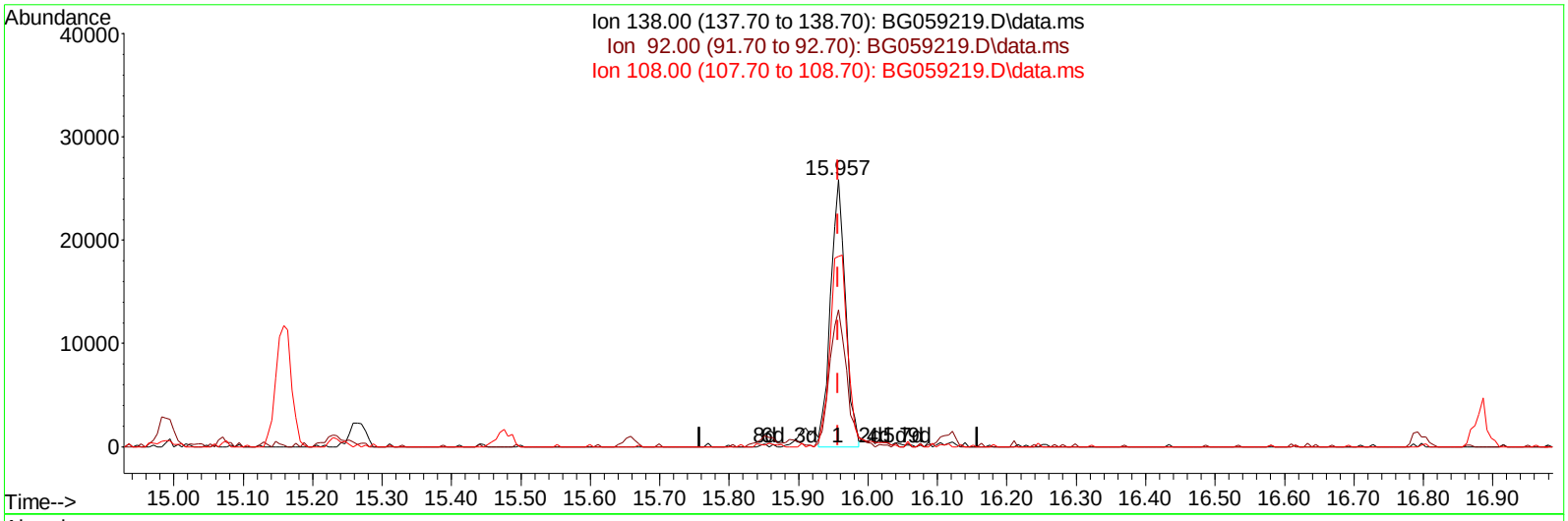
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092723\
Data File : BG059219.D
Acq On : 27 Sep 2023 20:15
Operator : MA/JU
Sample : SSTD02033
Misc :
ALS Vial : 4 Sample Multiplier: 1

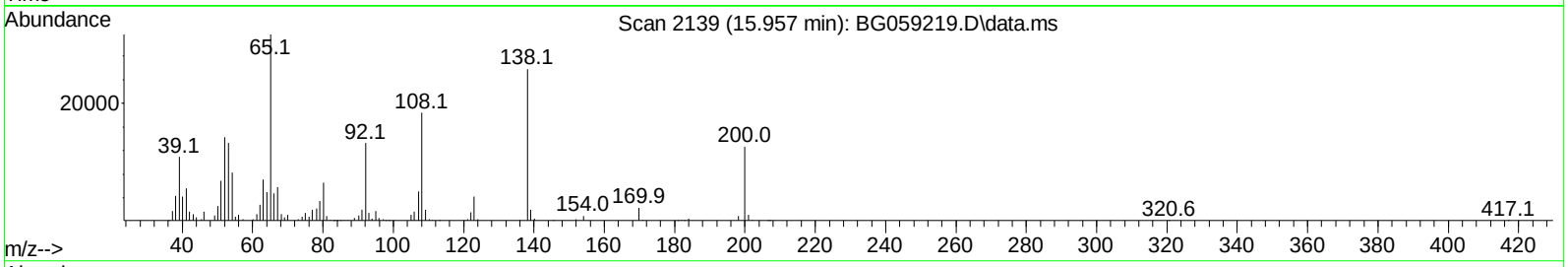
Quant Time: Sep 28 03:53:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 03:42:12 2023
Response via : Initial Calibration

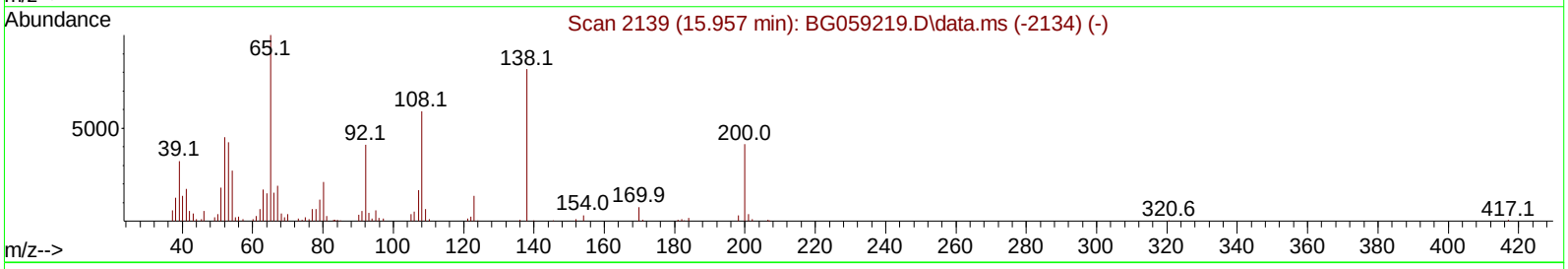
**Instrument :**
BNA_G
**ClientSampleId :**
SSTD020437

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023




TIC: BG059219.D\data.ms

**(63) 4-Nitroaniline**

**15.957min ( 0.000) 20.30 ng/ul**

**response 39011**

| Ion | Exp% | Act% |
|---|---|---|
| 138.00 | 100.00 | 100.00 |
| 92.00 | 51.30 | 51.28 |
| 108.00 | 71.20 | 71.25 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

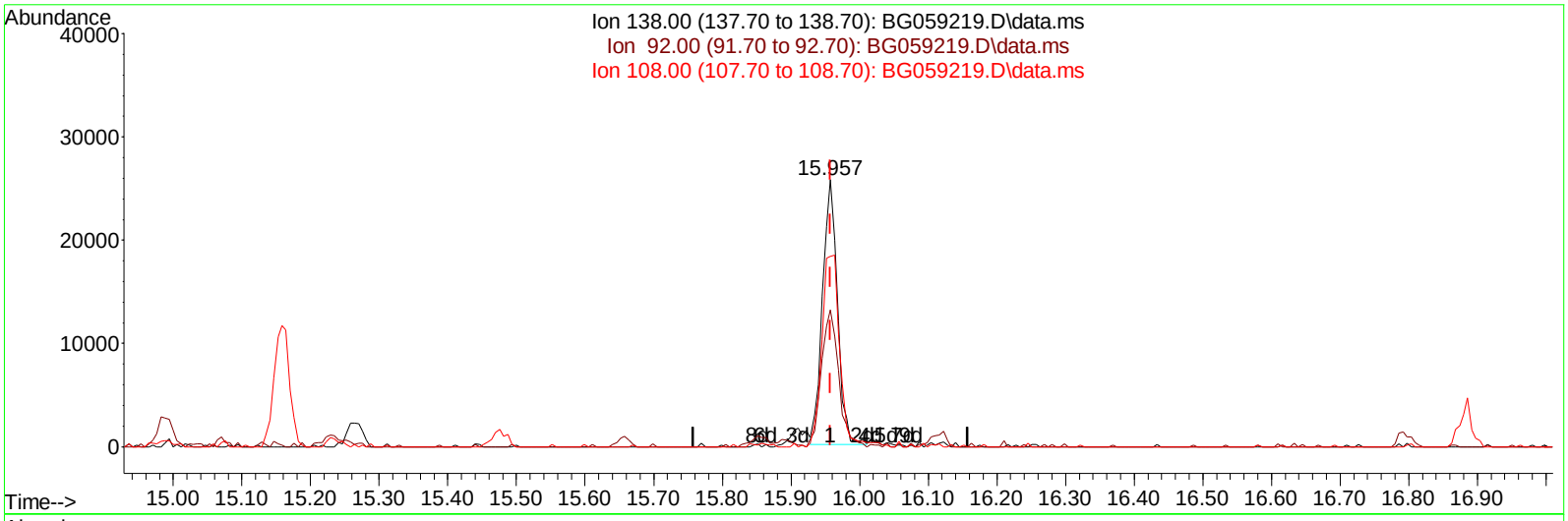
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092723\
Data File : BG059219.D
Acq On : 27 Sep 2023 20:15
Operator : MA/JU
Sample : SSTD02033
Misc :
ALS Vial : 4 Sample Multiplier: 1

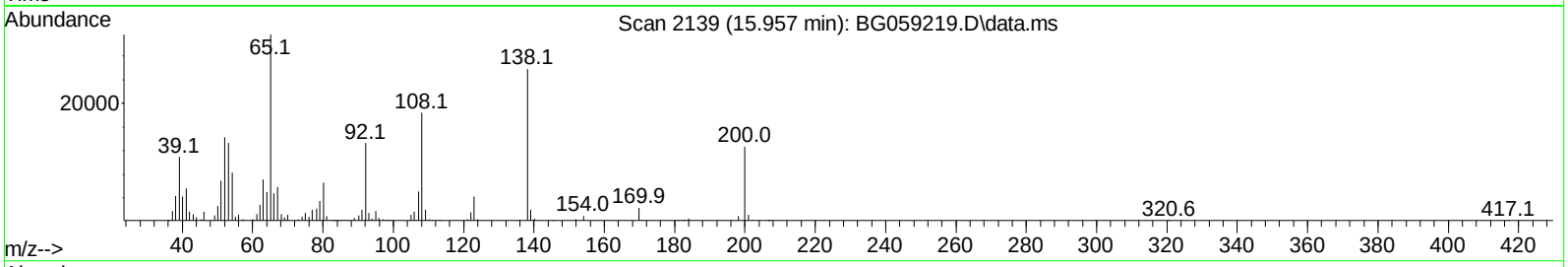
Quant Time: Sep 28 03:53:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 03:42:12 2023
Response via : Initial Calibration

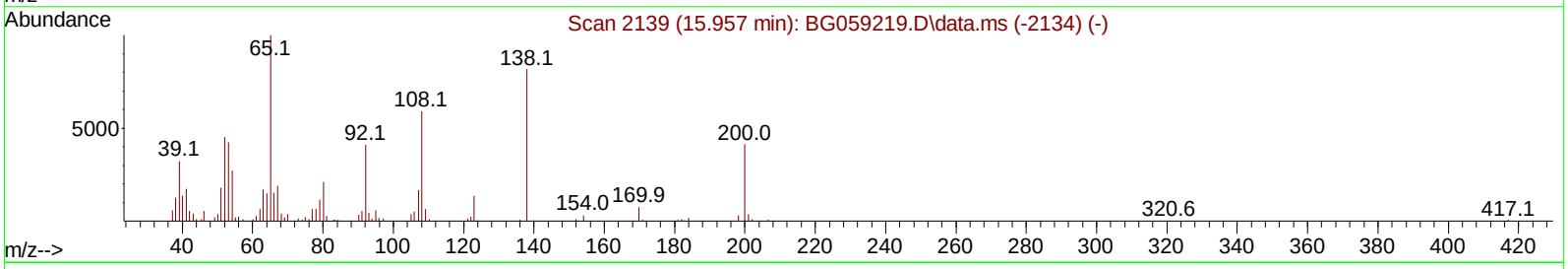
**Instrument :**
BNA_G
**ClientSampleId :**
SSTD020437

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023




TIC: BG059219.D\data.ms

**(63) 4-Nitroaniline**

**15.957min ( 0.000) 20.15 ng/ul m**

**response 38710**

| Ion | Exp% | Act% |
|---|---|---|
| 138.00 | 100.00 | 100.00 |
| 92.00 | 51.30 | 51.28 |
| 108.00 | 71.20 | 71.25 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

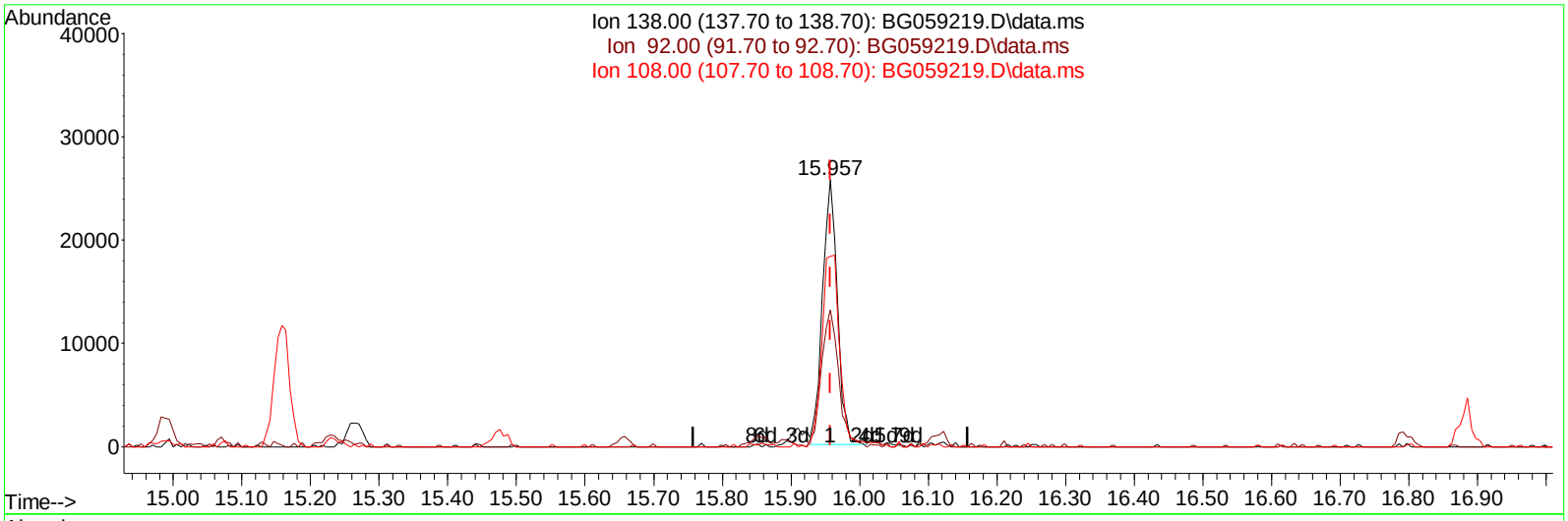
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092723\
Data File : BG059219.D
Acq On : 27 Sep 2023 20:15
Operator : MA/JU
Sample : SSTD02033
Misc :
ALS Vial : 4 Sample Multiplier: 1

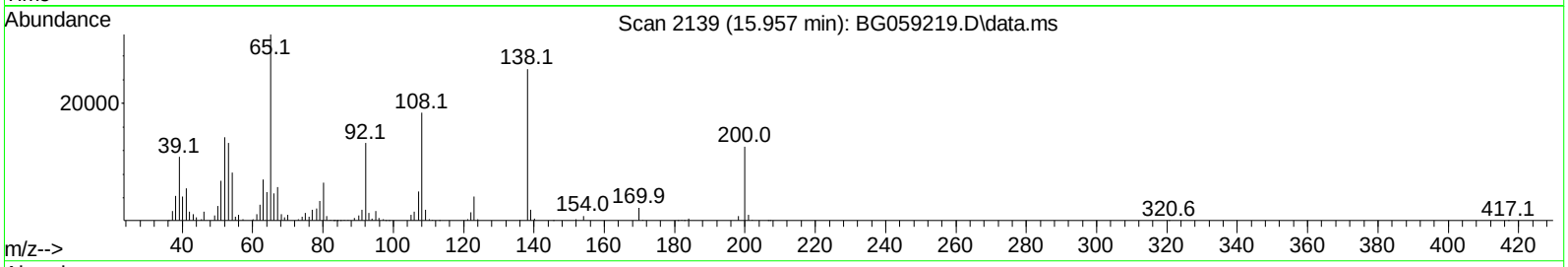
Quant Time: Sep 28 03:53:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 03:42:12 2023
Response via : Initial Calibration

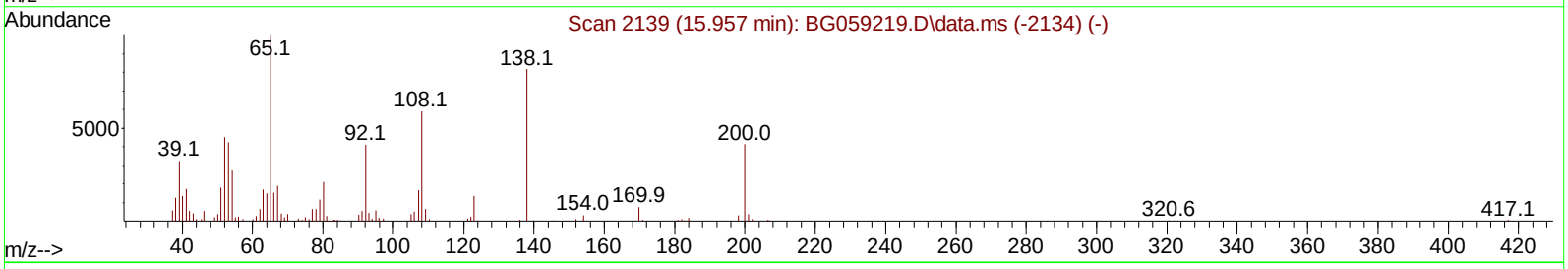
**Instrument :**
BNA_G
**ClientSampleId :**
SSTD020437

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023




TIC: BG059219.D\data.ms

**(63) 4-Nitroaniline**

**15.957min ( 0.000) 20.15 ng/ul m**

**response 38710**

| Ion | Exp% | Act% |
|---|---|---|
| 138.00 | 100.00 | 100.00 |
| 92.00 | 51.30 | 51.28 |
| 108.00 | 71.20 | 71.25 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

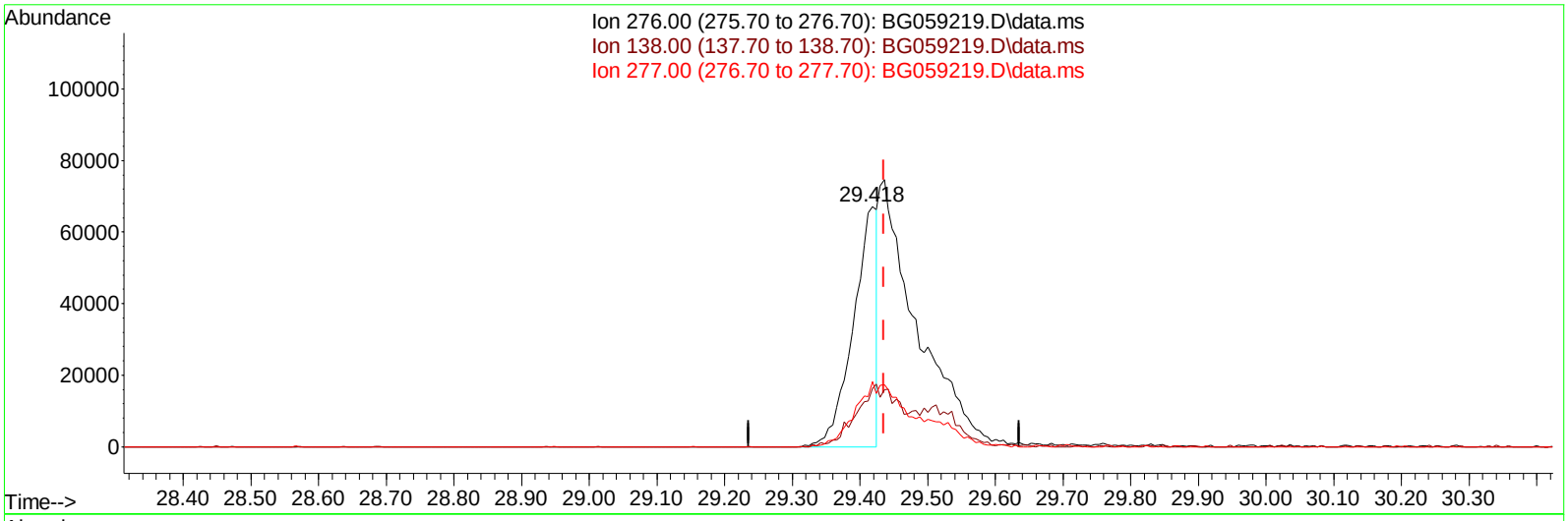
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092723\
Data File : BG059219.D
Acq On : 27 Sep 2023 20:15
Operator : MA/JU
Sample : SSTD02033
Misc :
ALS Vial : 4 Sample Multiplier: 1

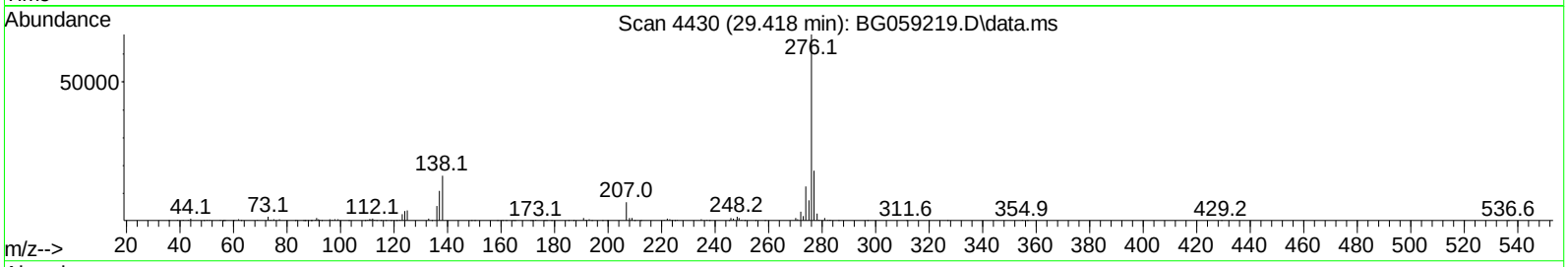
Quant Time: Sep 28 03:54:41 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 03:42:12 2023
Response via : Initial Calibration

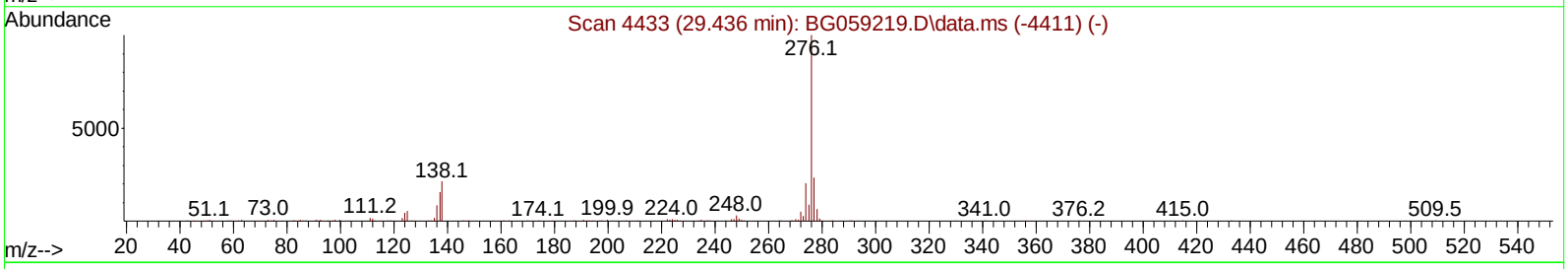
**Instrument :**
BNA_G
**ClientSampleId :**
SSTD020437

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023




TIC: BG059219.D\data.ms

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

**29.418min (-0.018) 7.56 ng/ul**

**response 163807**

| Ion | Exp% | Act% |
|---|---|---|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 21.30 | 24.29 |
| 277.00 | 23.30 | 27.03 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

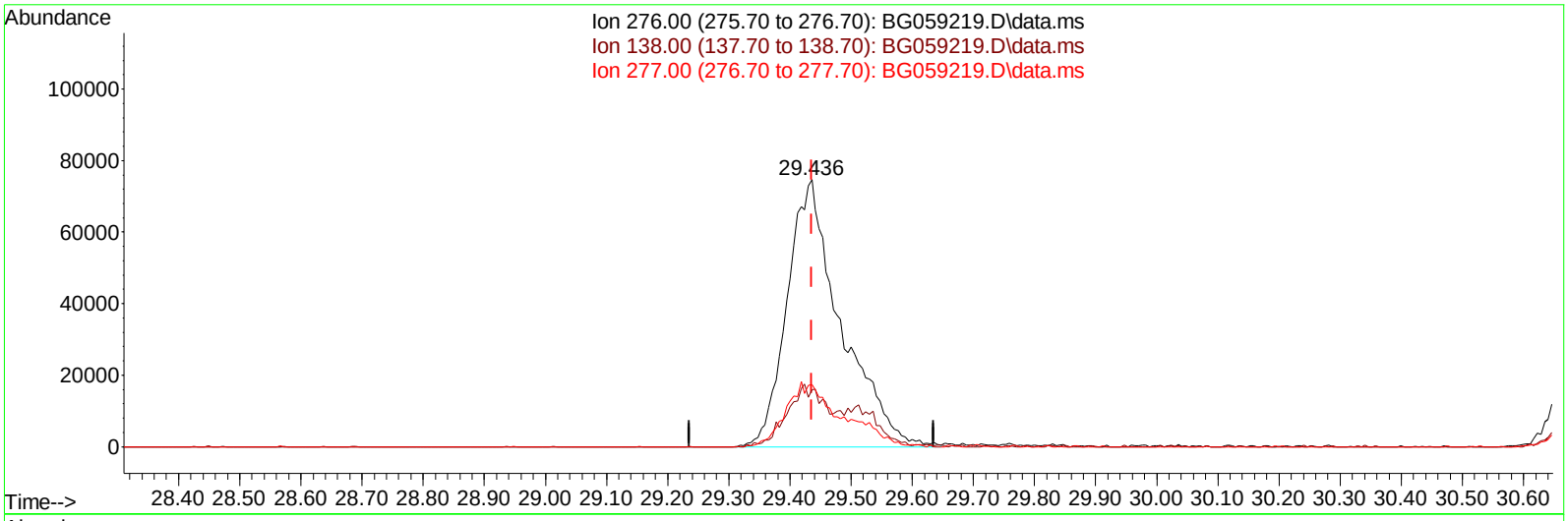
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092723\
Data File : BG059219.D
Acq On : 27 Sep 2023 20:15
Operator : MA/JU
Sample : SSTD02033
Misc :
ALS Vial : 4 Sample Multiplier: 1

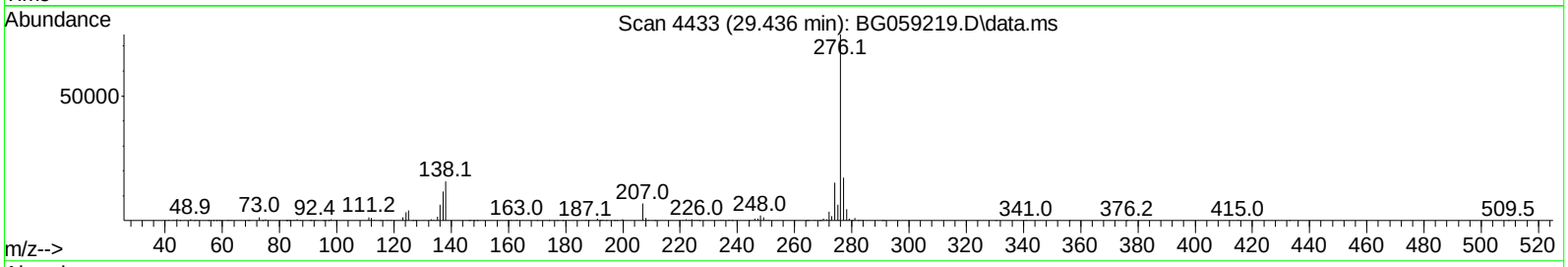
Quant Time: Sep 28 03:54:41 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 03:42:12 2023
Response via : Initial Calibration

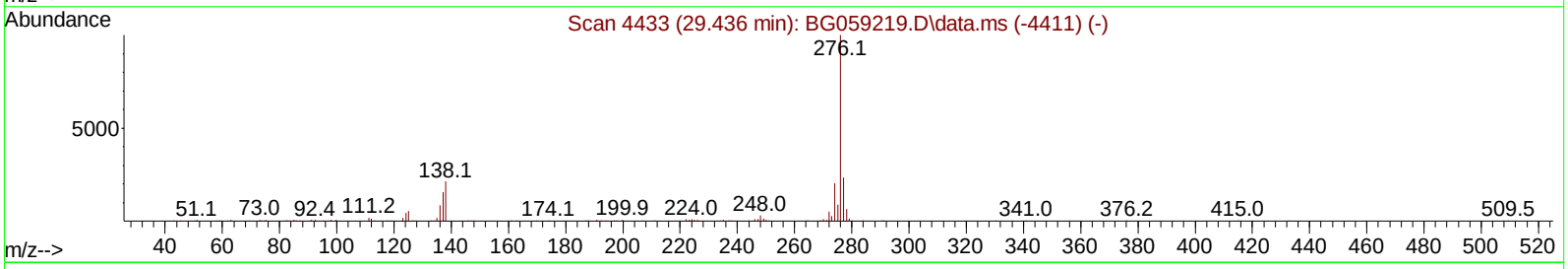
**Instrument :**
BNA_G
**ClientSampleId :**
SSTD020437

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023




TIC: BG059219.D\data.ms

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

**29.436min ( 0.000) 20.99 ng/ul m**

**response 454447**

| Ion | Exp% | Act% |
|---|---|---|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 21.30 | 21.32 |
| 277.00 | 23.30 | 23.28 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

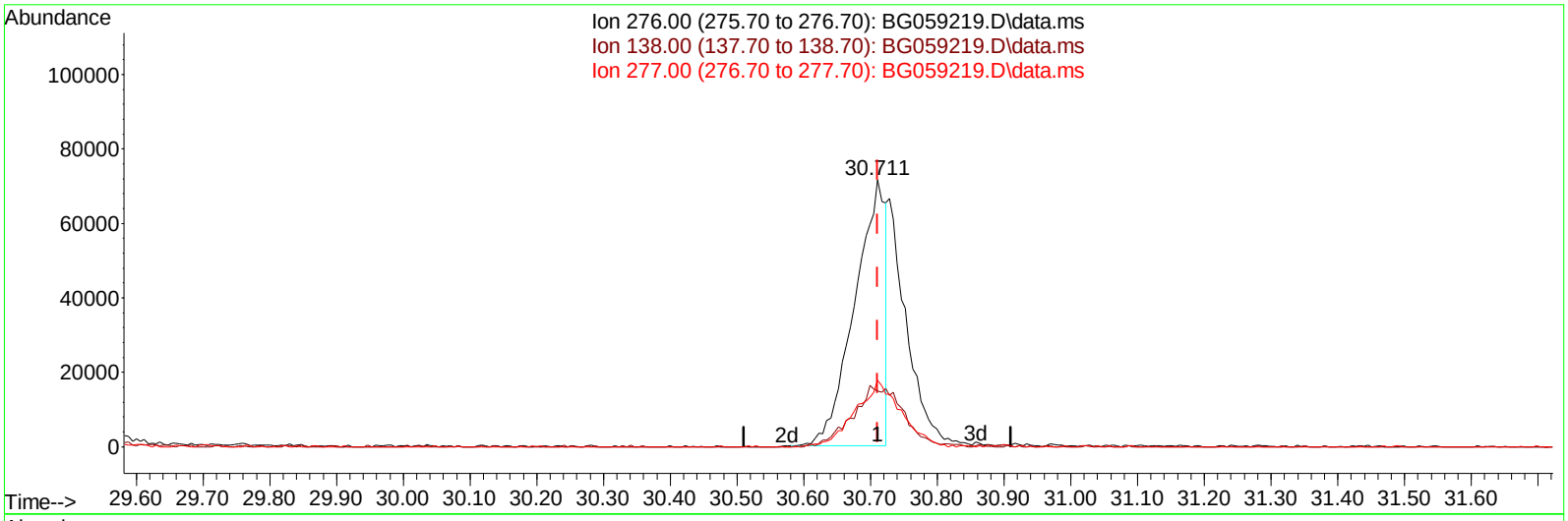
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092723\
Data File : BG059219.D
Acq On : 27 Sep 2023 20:15
Operator : MA/JU
Sample : SSTD02033
Misc :
ALS Vial : 4 Sample Multiplier: 1

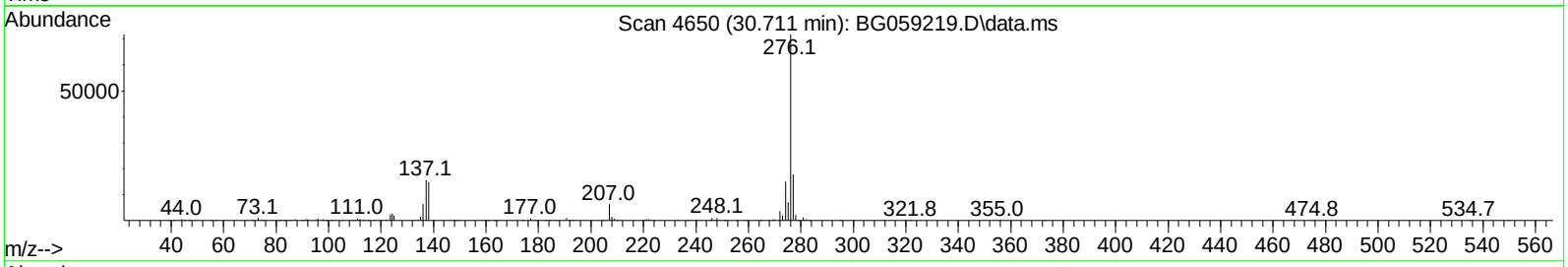
Quant Time: Sep 28 03:54:41 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 03:42:12 2023
Response via : Initial Calibration

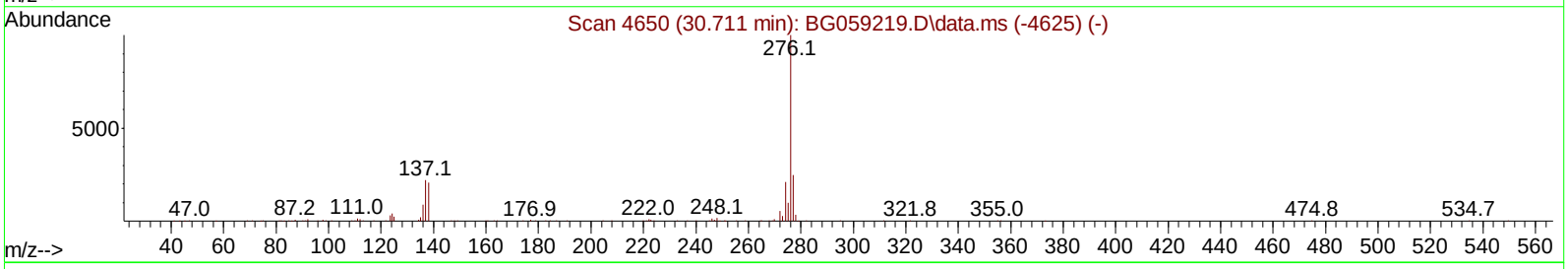
**Instrument :**
BNA_G
**ClientSampleId :**
SSTD020437

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023




TIC: BG059219.D\data.ms

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

**30.711min ( 0.000) 13.12 ng/ul**

**response 228329**

| Ion | Exp% | Act% |
|---|---|---|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 20.80 | 20.79 |
| 277.00 | 25.00 | 25.01 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

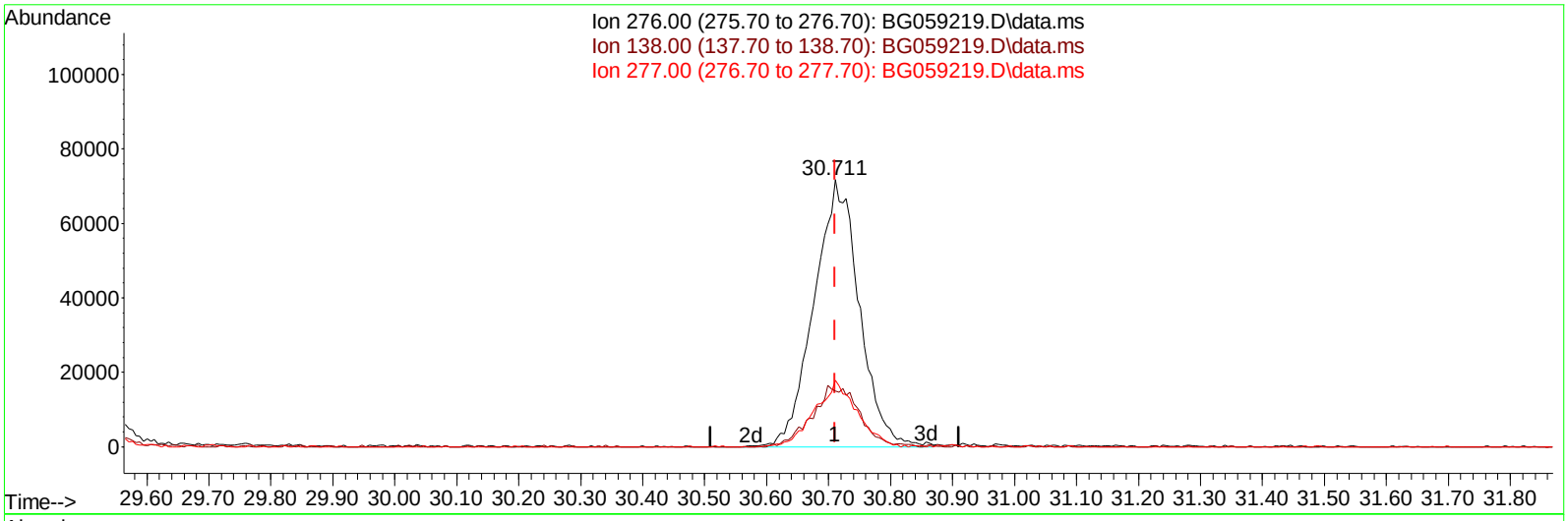
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092723\
Data File : BG059219.D
Acq On : 27 Sep 2023 20:15
Operator : MA/JU
Sample : SSTD02033
Misc :
ALS Vial : 4 Sample Multiplier: 1

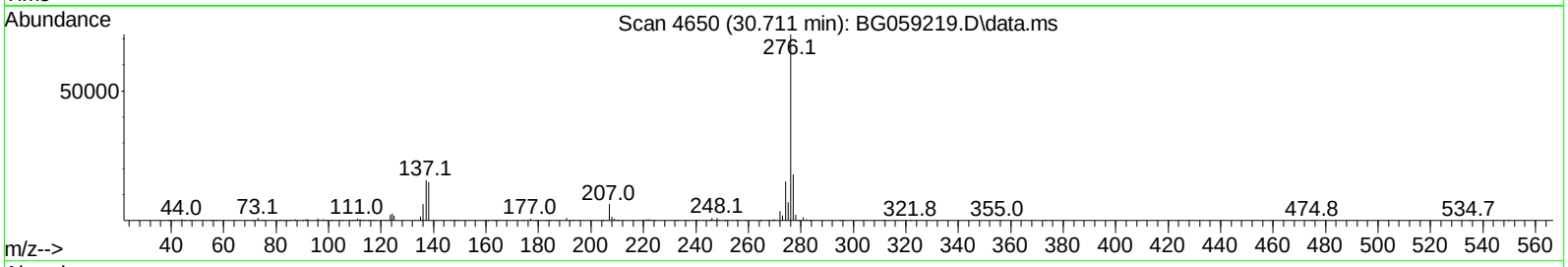
Quant Time: Sep 28 03:55:48 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 03:42:12 2023
Response via : Initial Calibration

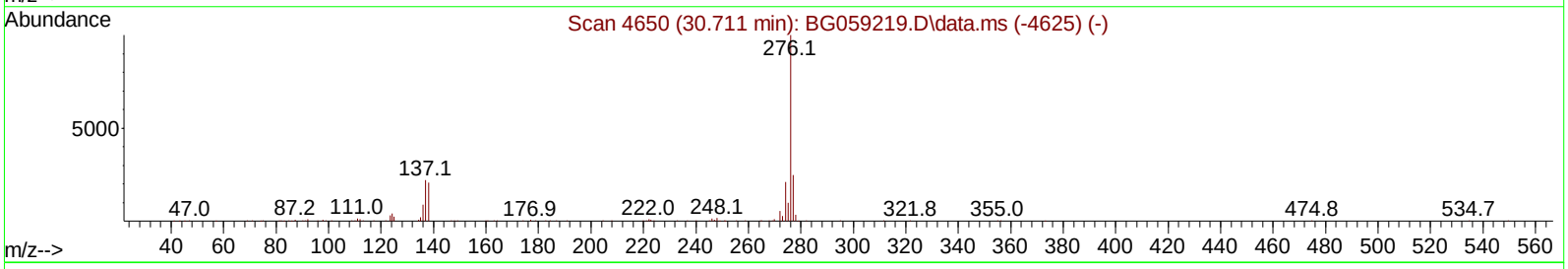
**Instrument :**
BNA_G
**ClientSampleId :**
SSTD020437

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023




TIC: BG059219.D\data.ms

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

**30.711min ( 0.000) 20.87 ng/ul m**

**response 363351**

| Ion | Exp% | Act% |
|---|---|---|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 20.80 | 20.79 |
| 277.00 | 25.00 | 25.01 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092723\
Data File : BG059219.D
Acq On : 27 Sep 2023 20:15
Operator : MA/JU
Sample : SSTD02033
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Sep 28 03:56:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 03:42:12 2023
Response via : Initial Calibration

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD020437

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 8.231 | 152 | 43994 | 20.000 | ng/ul | 0.00 |
| 20) Naphthalene-d8 | 11.075 | 136 | 219323 | 20.000 | ng/ul | 0.00 |
| 38) Acenaphthene-d10 | 14.870 | 164 | 131941 | 20.000 | ng/ul | 0.00 |
| 64) Phenanthrene-d10 | 17.620 | 188 | 303938 | 20.000 | ng/ul | 0.00 |
| 79) Chrysene-d12 | 21.921 | 240 | 278544 | 20.000 | ng/ul | 0.00 |
| 88) Perylene-d12 | 25.411 | 264 | 327186 | 20.000 | ng/ul | 0.00 |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.525 | 96 | 9744 | 8.590 | ng/uL | 0.00 |
| 4) Pyridine-d5 | 3.966 | 84 | 67912 | 20.234 | ng/ul | 0.00 |
| 7) Phenol-d5 | 7.362 | 99 | 89621 | 20.700 | ng/ul | 0.00 |
| 9) Bis-(2-Chloroethyl)eth... | 7.555 | 67 | 60328 | 22.556 | ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4 | 7.749 | 132 | 61803 | 19.715 | ng/ul | 0.00 |
| 15) 4-Methylphenol-d8 | 8.930 | 113 | 70079 | 20.489 | ng/ul | 0.00 |
| 21) Nitrobenzene-d5 | 9.436 | 128 | 31275 | 19.071 | ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4 | 10.152 | 143 | 31327 | 18.840 | ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3 | 10.675 | 165 | 65910 | 20.579 | ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4 | 11.222 | 131 | 100635 | 20.132 | ng/ul | 0.00 |
| 46) Dimethylphthalate-d6 | 14.265 | 166 | 205269 | 20.542 | ng/ul | 0.00 |
| 49) Acenaphthylene-d8 | 14.571 | 160 | 257790 | 20.990 | ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4 | 15.058 | 143 | 34096 | 18.851 | ng/ul | 0.00 |
| 60) Fluorene-d10 | 15.858 | 176 | 191268 | 20.801 | ng/ul | 0.00 |
| 65) 4,6-Dinitro-2-methylph... | 15.963 | 200 | 30136 | 17.752 | ng/ul | 0.00 |
| 73) Anthracene-d10 | 17.720 | 188 | 285935 | 20.884 | ng/ul | 0.00 |
| 81) Pyrene-d10 | 19.994 | 212 | 327556 | 20.440 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12 | 25.164 | 264 | 331570 | 20.959 | ng/ul | 0.00 |
| Target Compounds | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.566 | 88 | 10733 | 8.256 | ng/uL | 100 |
| 5) Pyridine | 3.989 | 79 | 68839 | 20.529 | ng/ul | 100 |
| 6) Benzaldehyde | 7.379 | 77 | 51318 | 23.308 | ng/ul | 100 |
| 8) Phenol | 7.385 | 94 | 89246 | 20.207 | ng/ul | 100 |
| 10) Bis(2-Chloroethyl)ether | 7.649 | 93 | 73870 | 20.840 | ng/ul | 100 |
| 12) 2-Chlorophenol | 7.785 | 128 | 67050 | 20.878 | ng/ul | 100 |
| 13) 2-Methylphenol | 8.660 | 108 | 68400 | 20.832 | ng/ul | 100 |
| 14) 2,2'-oxybis(1-Chloropr... | 8.742 | 45 | 169073 | 22.518 | ng/ul | 100 |
| 16) Acetophenone | 9.077 | 105 | 111182 | 21.008 | ng/ul | 100 |
| 17) N-Nitroso-di-n-propyla... | 9.036 | 70 | 56850 | 21.152 | ng/ul | 100 |
| 18) 4-Methylphenol | 8.995 | 108 | 71833 | 20.409 | ng/ul | 100 |
| 19) Hexachloroethane | 9.318 | 117 | 24933 | 19.714 | ng/ul | 100 |
| 22) Nitrobenzene | 9.477 | 77 | 79467 | 20.790 | ng/ul | 100 |
| 23) Isophorone | 9.982 | 82 | 170207 | 20.892 | ng/ul | 100 |
| 25) 2-Nitrophenol | 10.182 | 139 | 34519 | 18.633 | ng/ul | 100 |
| 26) 2,4-Dimethylphenol | 10.211 | 107 | 76109 | 21.160 | ng/ul | 100 |
| 27) Bis(2-Chloroethoxy)met... | 10.464 | 93 | 110058 | 21.432 | ng/ul | 100 |
| 29) 2,4-Dichlorophenol | 10.705 | 162 | 67150 | 20.728 | ng/ul | 100 |
| 30) Naphthalene | 11.128 | 128 | 246005 | 21.087 | ng/ul | 100 |
| 32) 4-Chloroaniline | 11.245 | 127 | 99368 | 20.166 | ng/ul | 100 |
| 33) Hexachlorobutadiene | 11.357 | 225 | 43030 | 20.689 | ng/ul | 100 |
| 34) Caprolactam | 12.027 | 113 | 22351m | 19.501 | ng/ul | |
| 35) 4-Chloro-3-methylphenol | 12.326 | 107 | 70875 | 20.629 | ng/ul | 100 |

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092723\
Data File : BG059219.D
Acq On : 27 Sep 2023 20:15
Operator : MA/JU
Sample : SSTD02033
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Sep 28 03:56:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 03:42:12 2023
Response via : Initial Calibration

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD020437

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 36) 2-Methylnaphthalene | 12.714 | 142 | 161415 | 20.714 | ng/ul | 100 |
| 37) 1-Methylnaphthalene | 12.932 | 142 | 168136 | 21.288 | ng/ul | 100 |
| 39) 1,2,4,5-Tetrachloroben... | 13.055 | 216 | 84366 | 21.928 | ng/ul | 100 |
| 40) Hexachlorocyclopentadiene | 13.008 | 237 | 49896 | 20.211 | ng/ul | 100 |
| 41) 2,4,6-Trichlorophenol | 13.302 | 196 | 52687 | 21.046 | ng/ul | 100 |
| 42) 2,4,5-Trichlorophenol | 13.372 | 196 | 55844 | 20.640 | ng/ul | 100 |
| 43) 1,1'-Biphenyl | 13.707 | 154 | 231332 | 21.901 | ng/ul | 100 |
| 44) 2-Chloronaphthalene | 13.760 | 162 | 172576 | 21.506 | ng/ul | 100 |
| 45) 2-Nitroaniline | 13.977 | 65 | 49109 | 19.753 | ng/ul | 100 |
| 47) Dimethylphthalate | 14.312 | 163 | 208774 | 20.422 | ng/ul | 100 |
| 48) 2,6-Dinitrotoluene | 14.453 | 165 | 35580 | 19.447 | ng/ul | 100 |
| 50) Acenaphthylene | 14.600 | 152 | 277676 | 21.104 | ng/ul | 100 |
| 51) 3-Nitroaniline | 14.794 | 138 | 38293 | 18.881 | ng/ul | 100 |
| 52) Acenaphthene | 14.935 | 153 | 186598 | 20.921 | ng/ul | 100 |
| 53) 2,4-Dinitrophenol | 14.988 | 184 | 15971 | 14.489 | ng/ul | 100 |
| 55) 4-Nitrophenol | 15.070 | 109 | 24393 | 20.109 | ng/ul | 100 |
| 56) Dibenzofuran | 15.264 | 168 | 251241 | 21.208 | ng/ul | 100 |
| 57) 2,4-Dinitrotoluene | 15.235 | 165 | 52586 | 19.698 | ng/ul | 100 |
| 58) 2,3,4,6-Tetrachlorophenol | 15.476 | 232 | 49094 | 19.849 | ng/ul | 100 |
| 59) Diethylphthalate | 15.658 | 149 | 200848 | 20.092 | ng/ul | 100 |
| 61) Fluorene | 15.910 | 166 | 207189 | 20.728 | ng/ul | 100 |
| 62) 4-Chlorophenyl-phenyle... | 15.893 | 204 | 104068 | 20.836 | ng/ul | 100 |
| 63) 4-Nitroaniline | 15.957 | 138 | 38710m | 20.147 | ng/ul | |
| 66) 4,6-Dinitro-2-methylph... | 15.981 | 198 | 31146 | 17.255 | ng/ul | 100 |
| 67) N-Nitrosodiphenylamine | 16.116 | 169 | 170826 | 21.173 | ng/ul | 100 |
| 68) 4-Bromophenyl-phenylether | 16.792 | 248 | 61129 | 20.923 | ng/ul | 100 |
| 69) Hexachlorobenzene | 16.886 | 284 | 68908 | 20.578 | ng/ul | 100 |
| 70) Atrazine | 17.050 | 200 | 64587 | 20.767 | ng/ul | 100 |
| 71) Pentachlorophenol | 17.238 | 266 | 38142 | 17.927 | ng/ul | 100 |
| 72) Phenanthrene | 17.661 | 178 | 346527 | 20.597 | ng/ul | 100 |
| 74) Anthracene | 17.755 | 178 | 362808 | 21.072 | ng/ul | 100 |
| 75) 1,2,3,4-Tetrachloroben... | 13.666 | 216 | 84917 | 21.125 | ng/uL | 100 |
| 76) Pentachlorobenzene | 15.158 | 250 | 83113 | 22.065 | ng/uL | 100 |
| 77) Carbazole | 18.031 | 167 | 291979 | 20.533 | ng/ul | 100 |
| 78) Di-n-butylphthalate | 18.537 | 149 | 351254 | 20.174 | ng/ul | 100 |
| 80) Fluoranthene | 19.659 | 202 | 403304 | 20.198 | ng/ul | 100 |
| 82) Pyrene | 20.023 | 202 | 427565 | 20.443 | ng/ul | 100 |
| 83) Butylbenzylphthalate | 20.875 | 149 | 149154 | 19.840 | ng/ul | 100 |
| 84) 3,3'-Dichlorobenzidine | 21.815 | 252 | 143282 | 21.583 | ng/ul | 100 |
| 85) Benzo(a)anthracene | 21.903 | 228 | 409847 | 20.440 | ng/ul | 100 |
| 86) Bis(2-ethylhexyl)phtha... | 21.739 | 149 | 231688 | 20.462 | ng/ul | 100 |
| 87) Chrysene | 21.974 | 228 | 382219 | 20.525 | ng/ul | 100 |
| 89) Di-n-octyl phthalate | 23.031 | 149 | 387762 | 19.794 | ng/ul | 100 |
| 90) Benzo(b)fluoranthene | 24.283 | 252 | 424798 | 21.477 | ng/ul | 100 |
| 91) Benzo(k)fluoranthene | 24.359 | 252 | 420419 | 20.573 | ng/ul | 100 |
| 93) Benzo(a)pyrene | 25.241 | 252 | 395736 | 20.899 | ng/ul | 100 |
| 94) Indeno(1,2,3-cd)pyrene | 29.436 | 276 | 454447m | 20.986 | ng/ul | |
| 95) Dibenzo(a,h)anthracene | 29.512 | 278 | 364882 | 20.952 | ng/ul | 100 |
| 96) Benzo(g,h,i)perylene | 30.711 | 276 | 363351m | 20.871 | ng/ul | |

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

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD020437

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 09/28/2023
Supervised By :mohammad ahmed 09/29/2023

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092723\
Data File : BG059219.D
Acq On : 27 Sep 2023 20:15
Operator : MA/JU
Sample : SSTD02033
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Sep 28 03:56:16 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION
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**Manual IntegrationsAPPROVED**

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