Quantitation Report (Qedit)

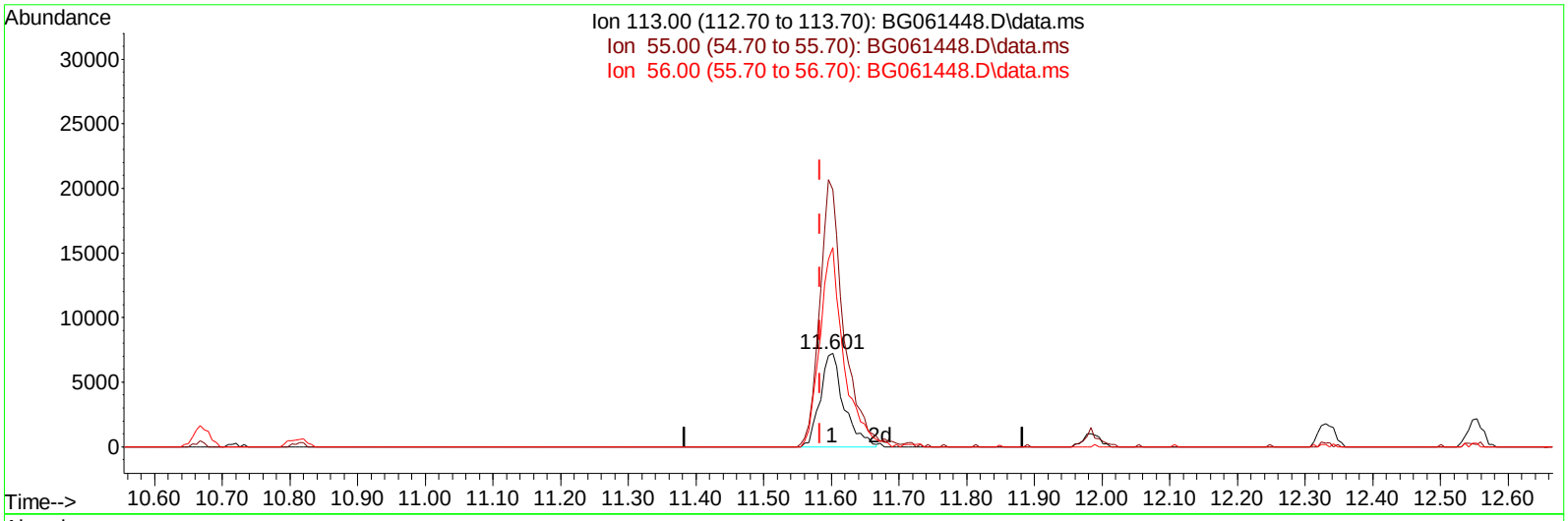
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061448.D
Acq On : 4 Jun 2024 8:33
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

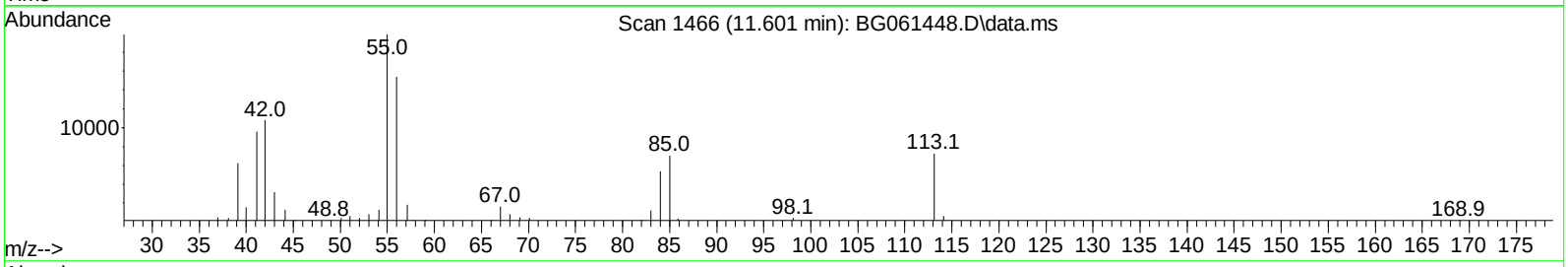
Quant Time: Jun 04 09:15:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

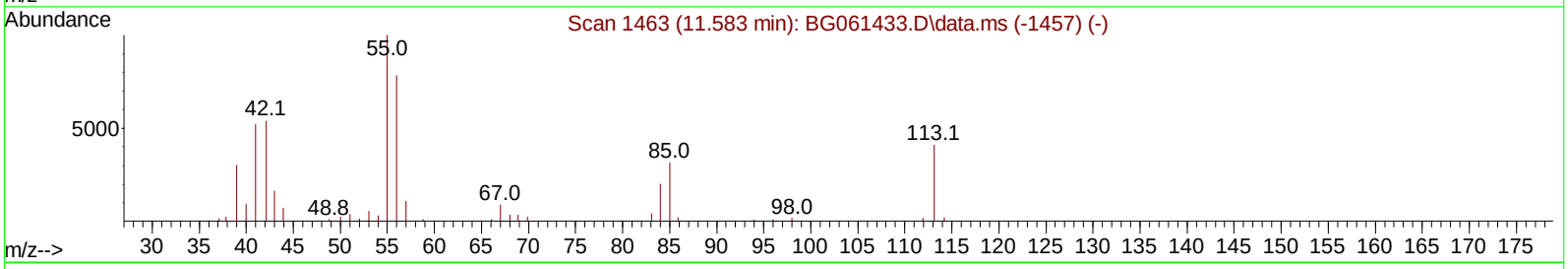
**Instrument :**
BNA_G
**LabSampleId :**
SSTDCCC020EC

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024




TIC: BG061448.D\data.ms

**(34) Caprolactam**

**11.601min (+ 0.019) 19.55 ng/ul**

**response 17665**

| Ion | Exp% | Act% |
|---|---|---|
| 113.00 | 100.00 | 100.00 |
| 55.00 | 248.70 | 275.03 |
| 56.00 | 188.30 | 212.90 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

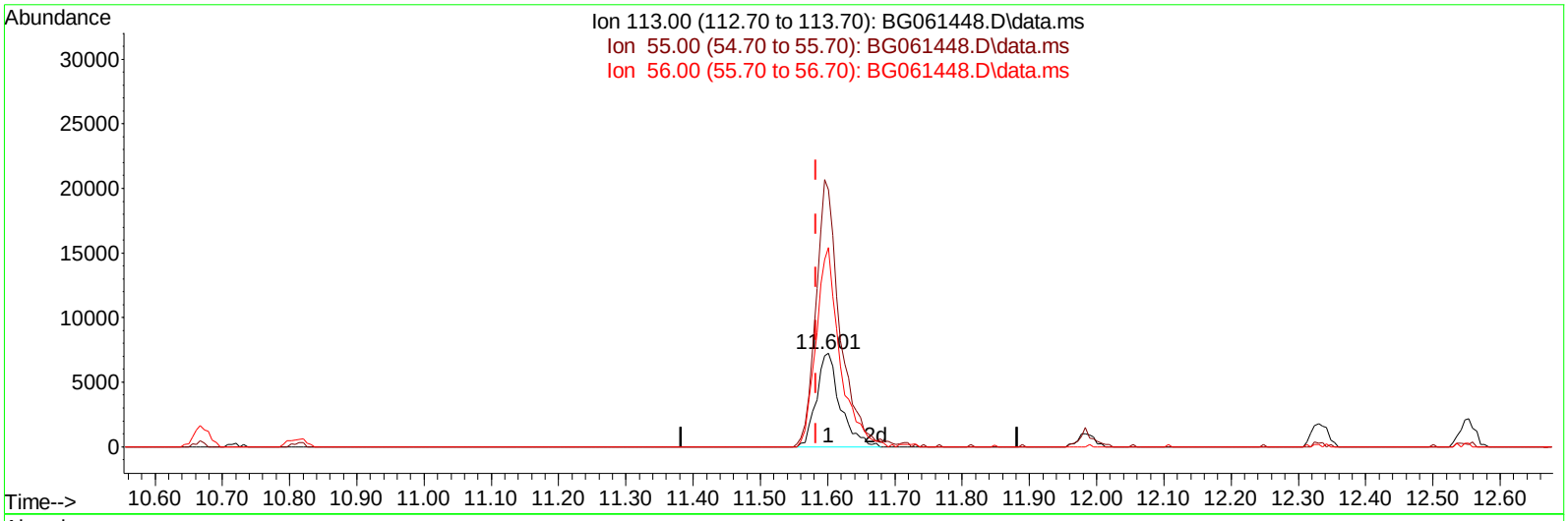
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061448.D
Acq On : 4 Jun 2024 8:33
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

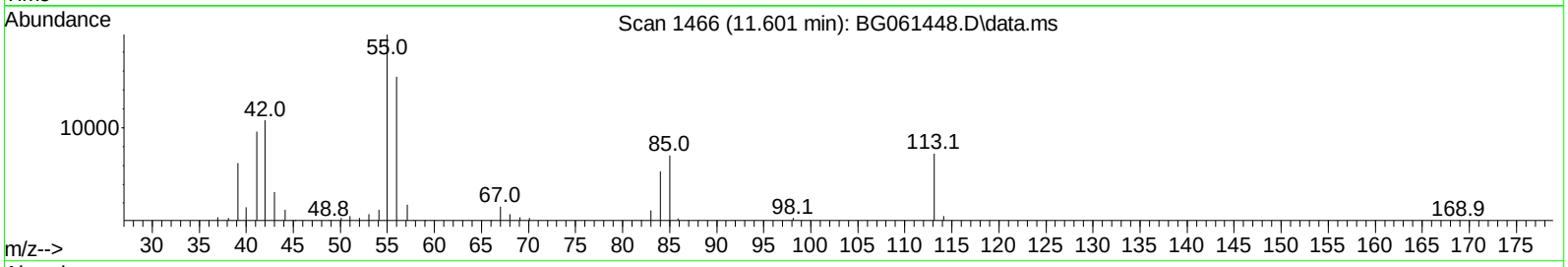
Quant Time: Jun 04 09:15:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

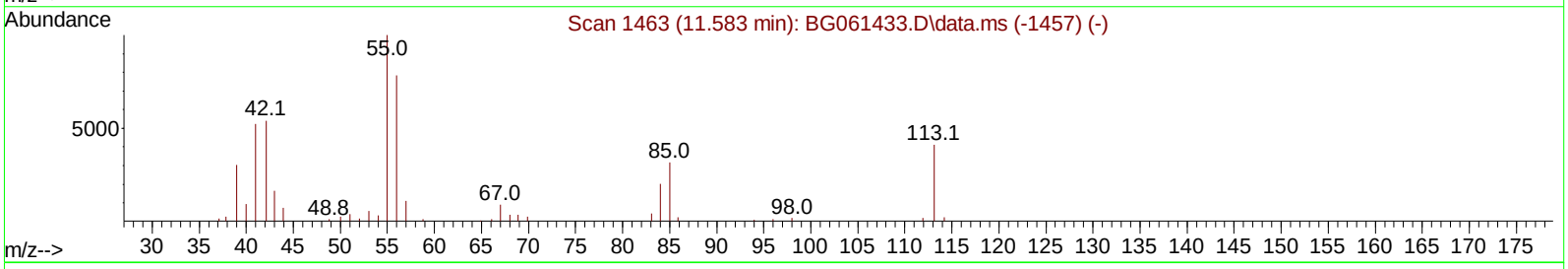
**Instrument :**
BNA_G
**LabSampleId :**
SSTDCCC020EC

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024




TIC: BG061448.D\data.ms

**(34) Caprolactam**

**11.601min (+ 0.019) 19.64 ng/ul m**

**response 17753**

| Ion | Exp% | Act% |
|---|---|---|
| 113.00 | 100.00 | 100.00 |
| 55.00 | 248.70 | 275.03 |
| 56.00 | 188.30 | 212.90 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

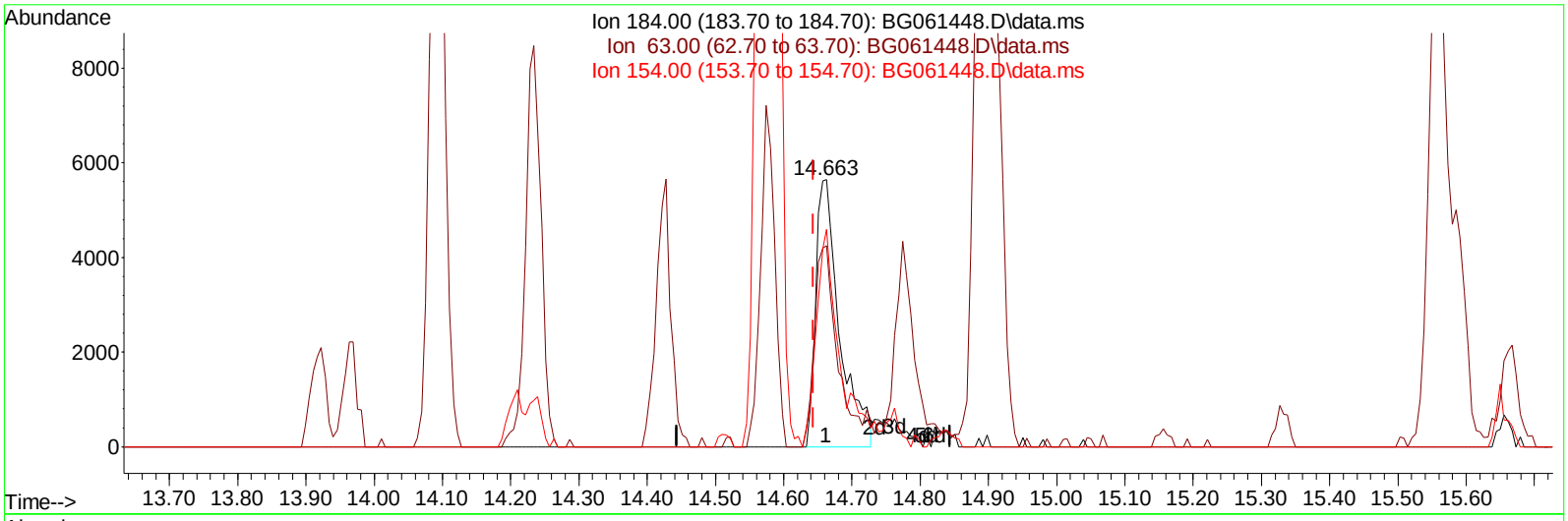
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061448.D
Acq On : 4 Jun 2024 8:33
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

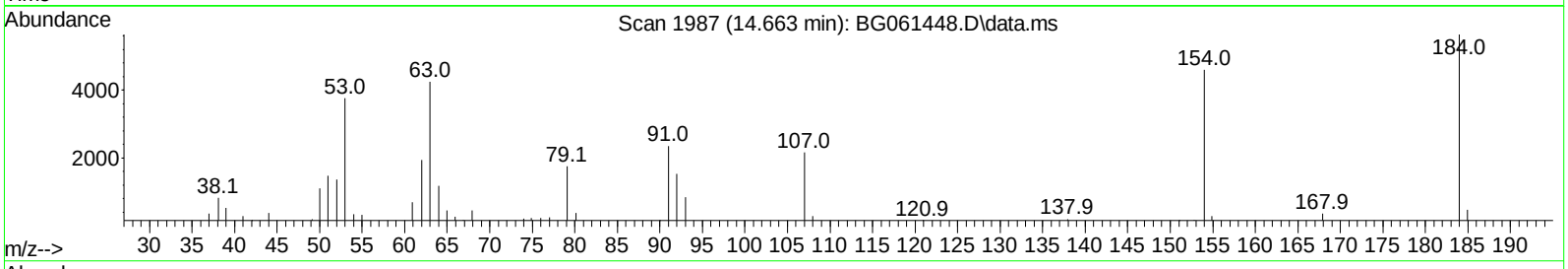
Quant Time: Jun 04 09:16:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

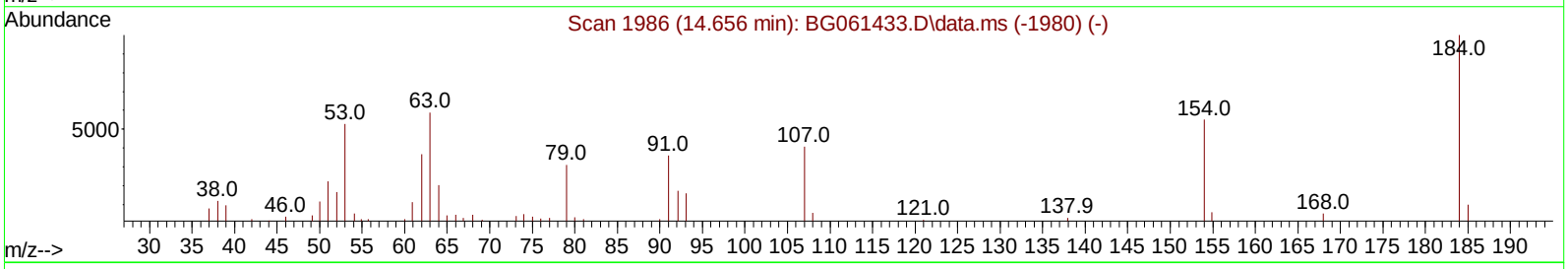
**Instrument :**
BNA_G
**LabSampleId :**
SSTDCCC020EC

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024




TIC: BG061448.D\data.ms

**(53) 2,4-Dinitrophenol**

**14.663min (+ 0.019) 14.93 ng/ul**

**response 13613**

| Ion | Exp% | Act% |
|---|---|---|
| 184.00 | 100.00 | 100.00 |
| 63.00 | 76.60 | 75.30 |
| 154.00 | 68.70 | 81.51 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

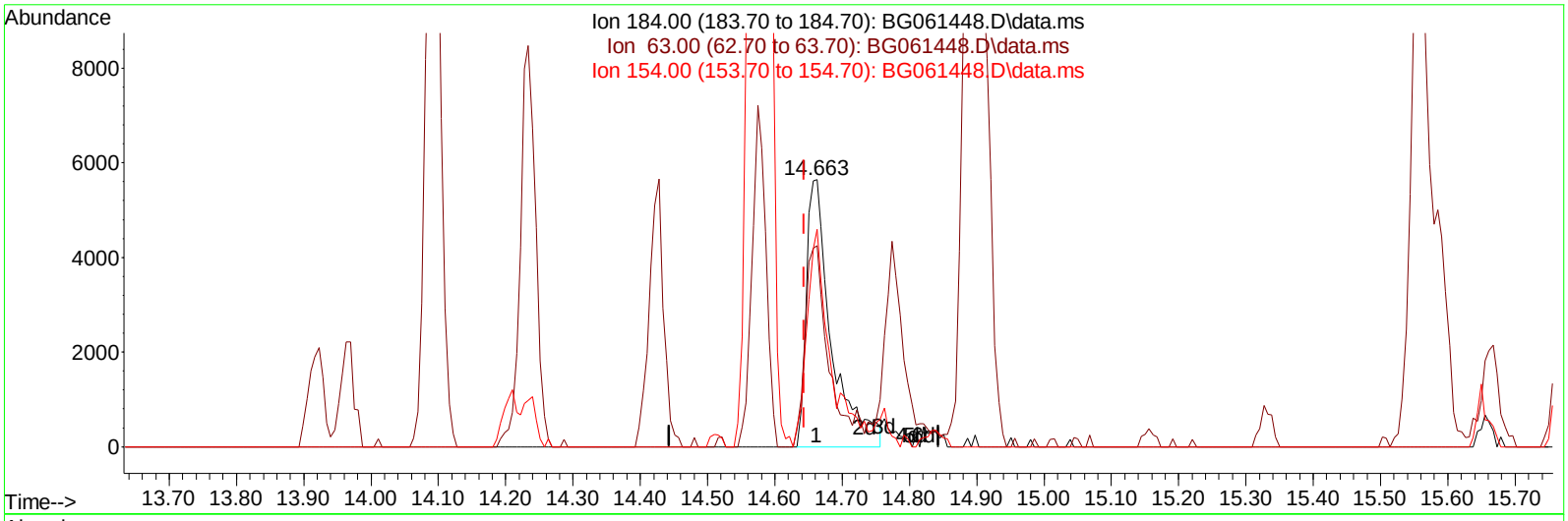
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061448.D
Acq On : 4 Jun 2024 8:33
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

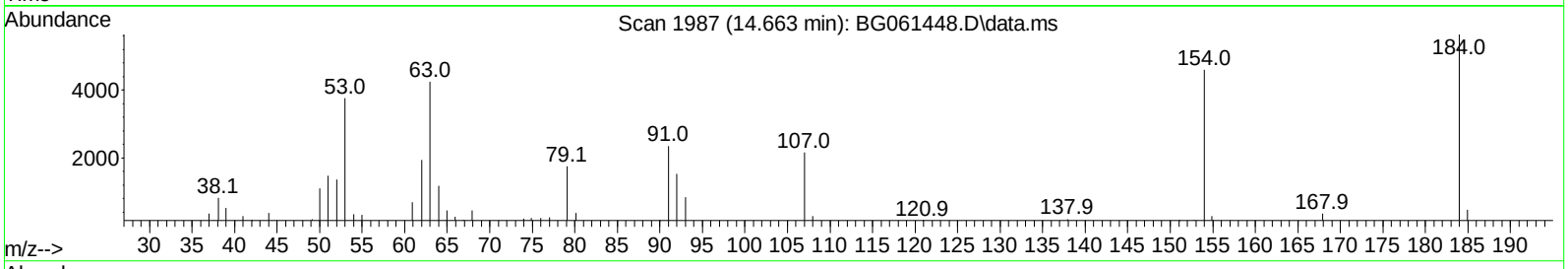
Quant Time: Jun 04 09:16:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

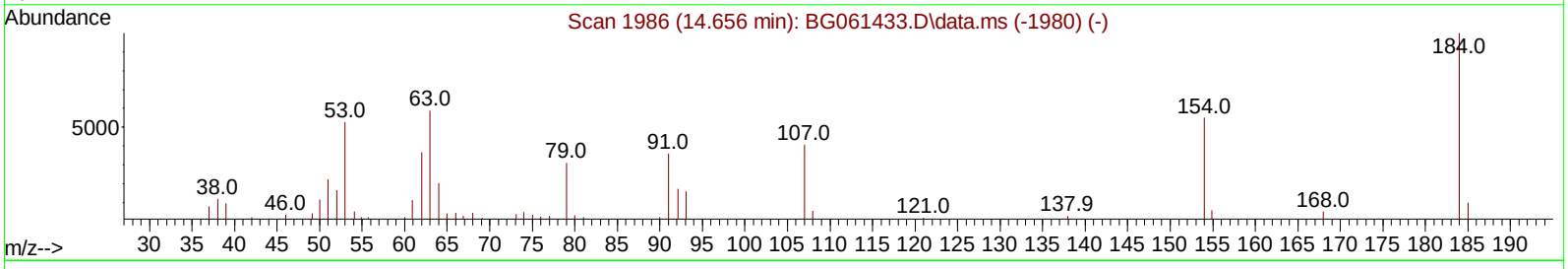
**Instrument :**
BNA_G
**LabSampleId :**
SSTDCCC020EC

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024




TIC: BG061448.D\data.ms

**(53) 2,4-Dinitrophenol**

**14.663min (+ 0.019) 15.93 ng/ul m**

**response 14527**

| Ion | Exp% | Act% |
|---|---|---|
| 184.00 | 100.00 | 100.00 |
| 63.00 | 76.60 | 75.30 |
| 154.00 | 68.70 | 81.51 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

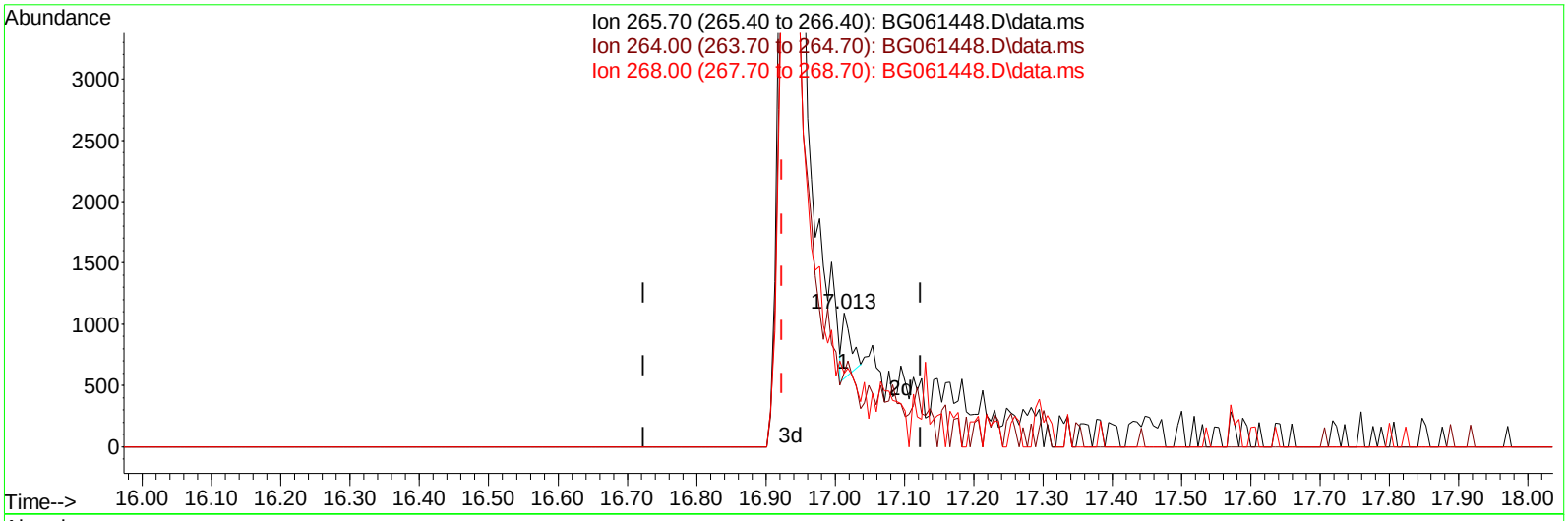
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061448.D
Acq On : 4 Jun 2024 8:33
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

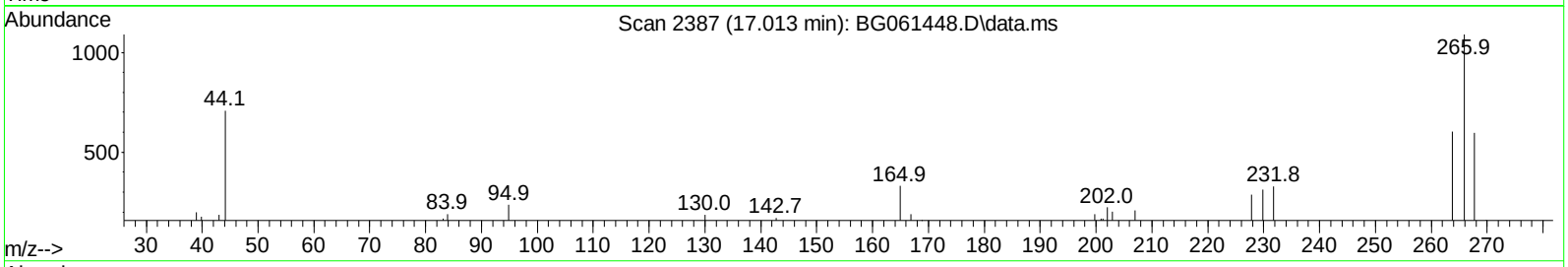
Quant Time: Jun 04 09:16:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

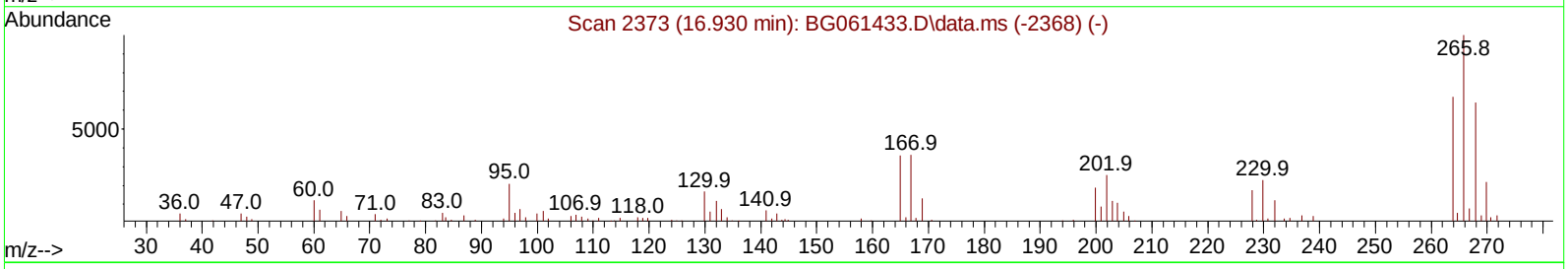
**Instrument :**
BNA_G
**LabSampleId :**
SSTDCCC020EC

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024




TIC: BG061448.D\data.ms

**(71) Pentachlorophenol (C)**

**17.013min (+ 0.089) 0.40 ng/ul**

**response 459**

| Ion | Exp% | Act% |
|---|---|---|
| 265.70 | 100.00 | 100.00 |
| 264.00 | 52.40 | 55.41 |
| 268.00 | 65.80 | 54.68 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

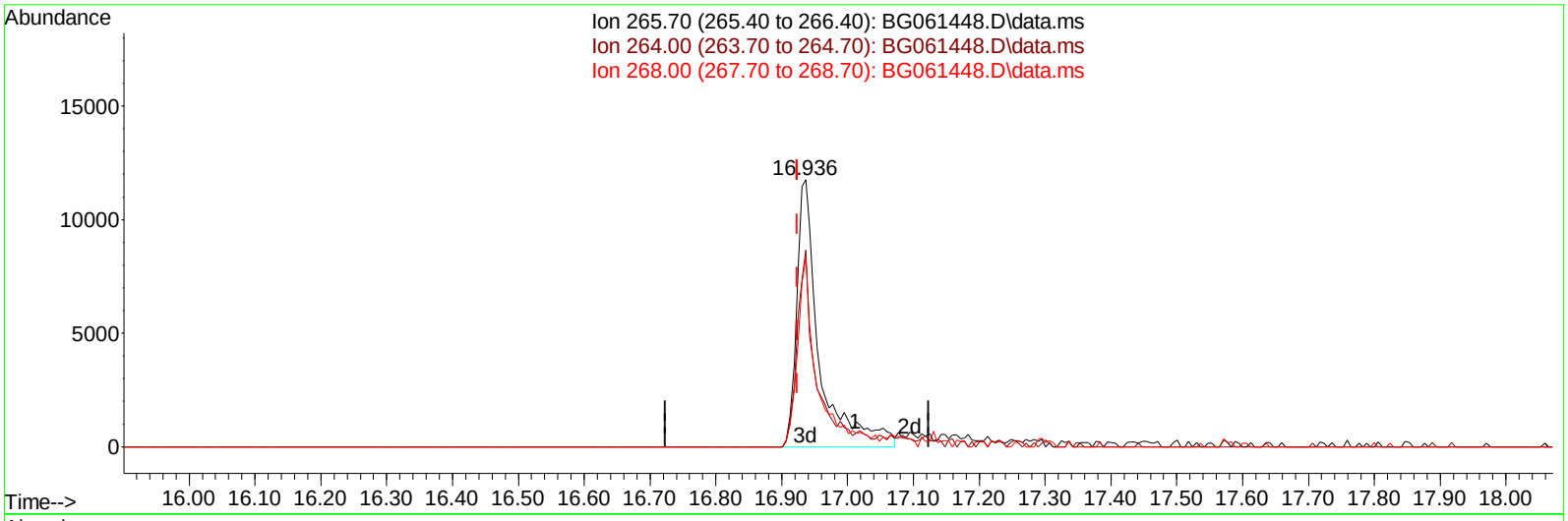
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061448.D
Acq On : 4 Jun 2024 8:33
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

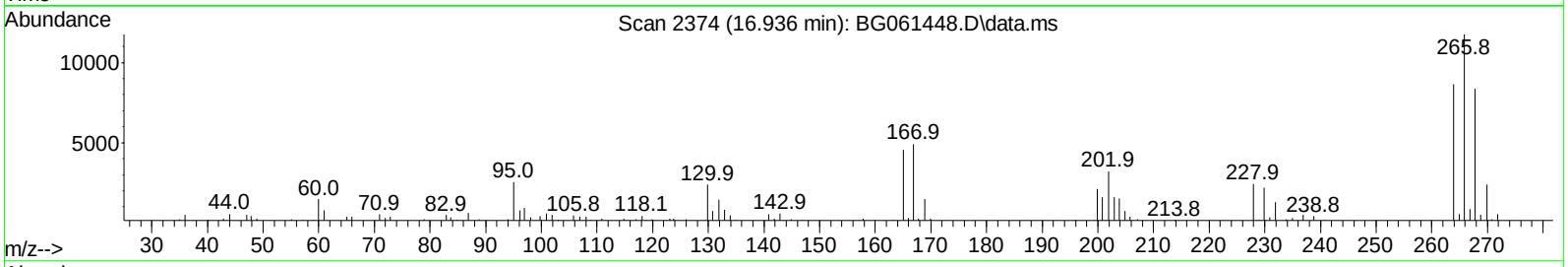
Quant Time: Jun 04 09:16:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

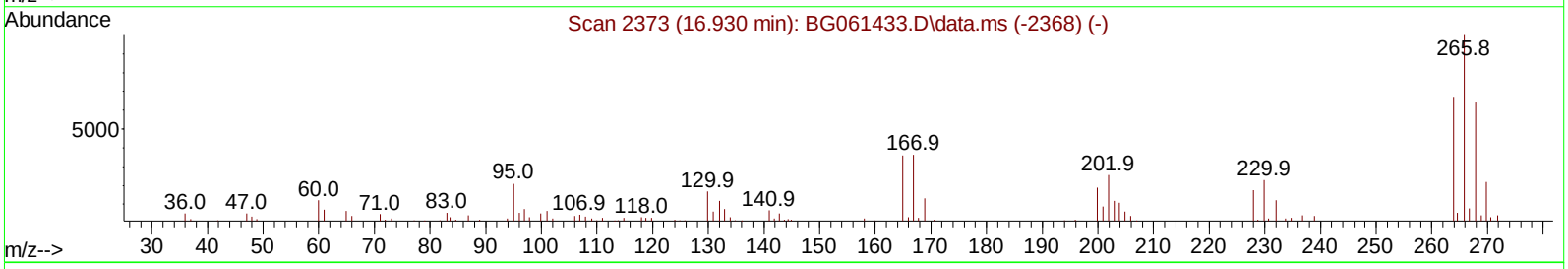
**Instrument :**
BNA_G
**LabSampleId :**
SSTDCCC020EC

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024




TIC: BG061448.D\data.ms

**(71) Pentachlorophenol (C)**

**16.936min (+ 0.013) 24.38 ng/ul m**

**response 28194**

| Ion | Exp% | Act% |
|---|---|---|
| 265.70 | 100.00 | 100.00 |
| 264.00 | 52.40 | 73.64# |
| 268.00 | 65.80 | 71.10 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

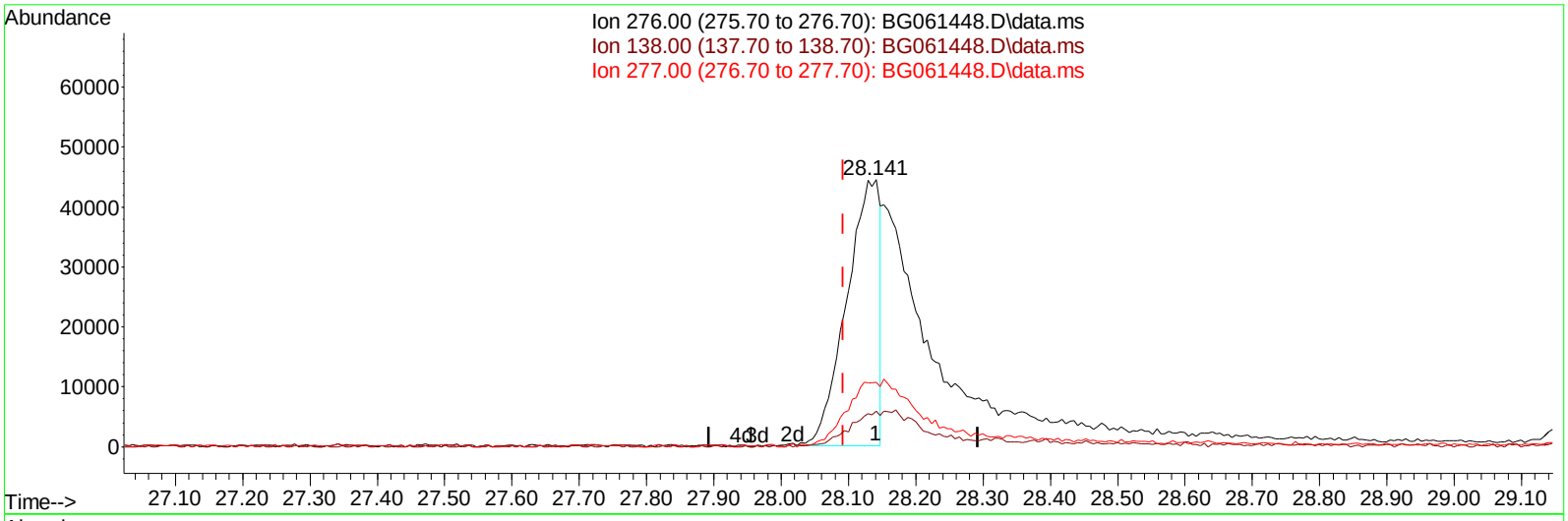
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061448.D
Acq On : 4 Jun 2024 8:33
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

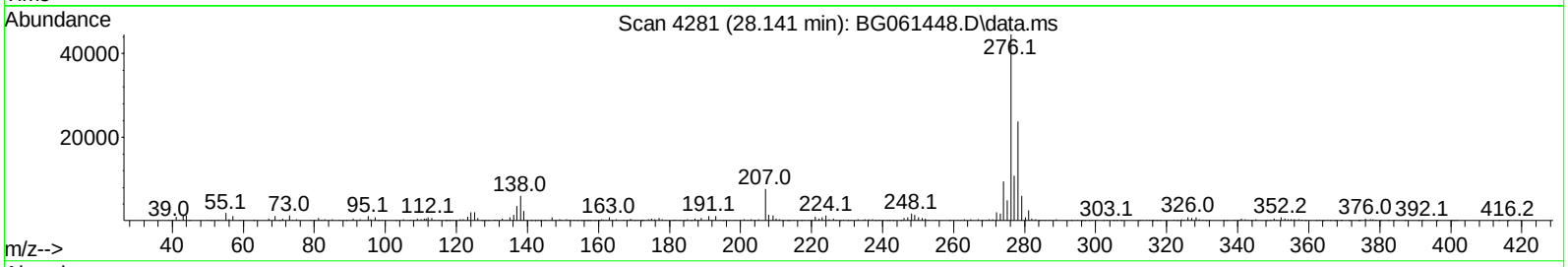
Quant Time: Jun 04 09:17:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

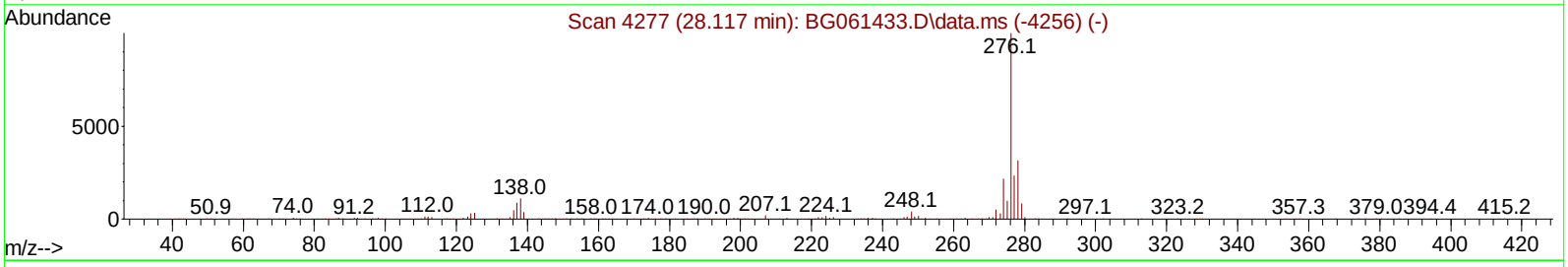
**Instrument :**
BNA_G
**LabSampleId :**
SSTDCCC020EC

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024




TIC: BG061448.D\data.ms

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

**28.141min (+ 0.048) 7.83 ng/ul**

**response 152144**

| Ion | Exp% | Act% |
|---|---|---|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 10.80 | 13.45# |
| 277.00 | 24.60 | 24.22 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

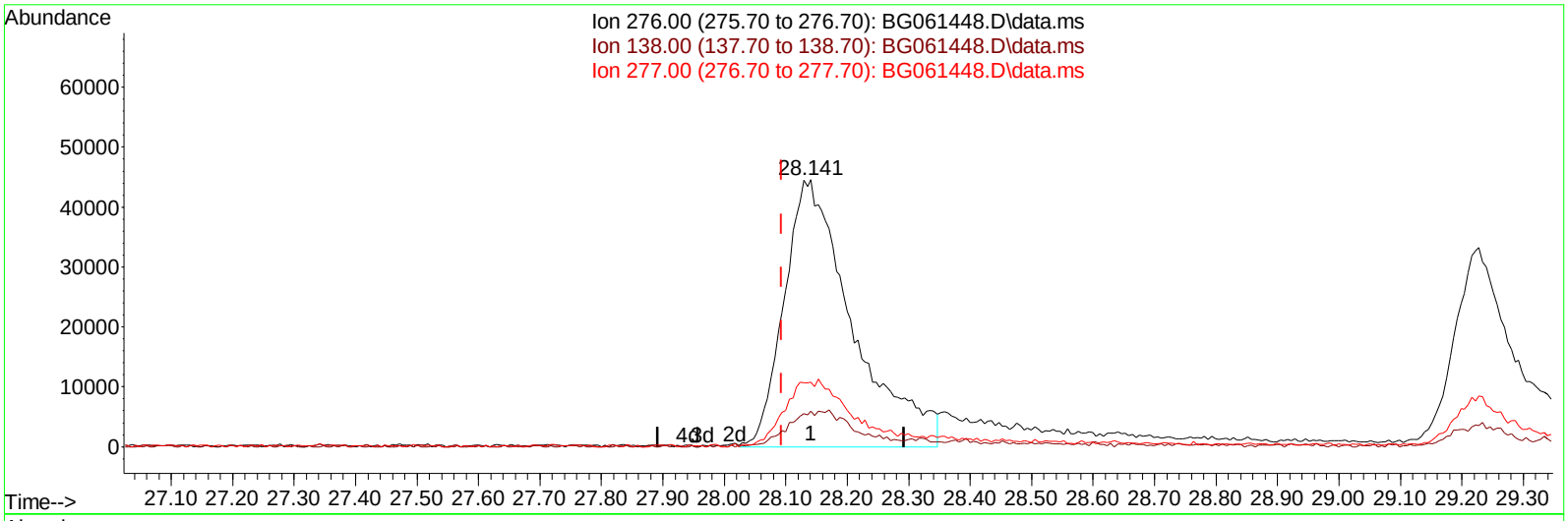
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061448.D
Acq On : 4 Jun 2024 8:33
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

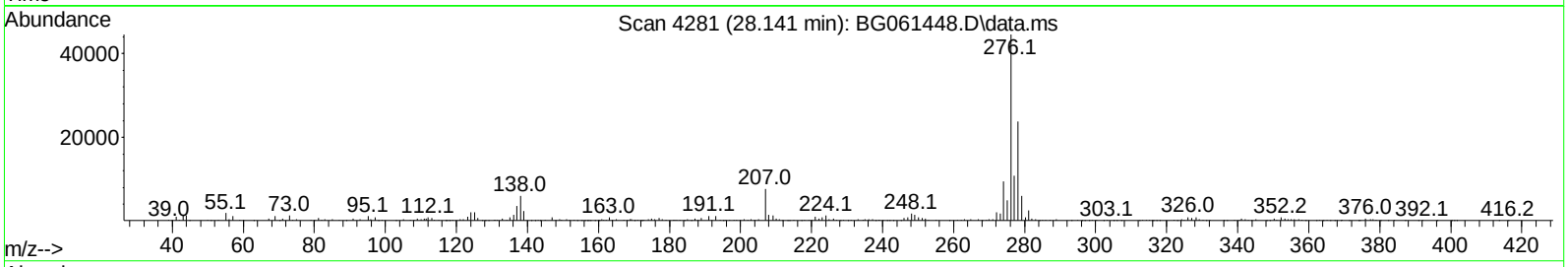
Quant Time: Jun 04 09:17:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

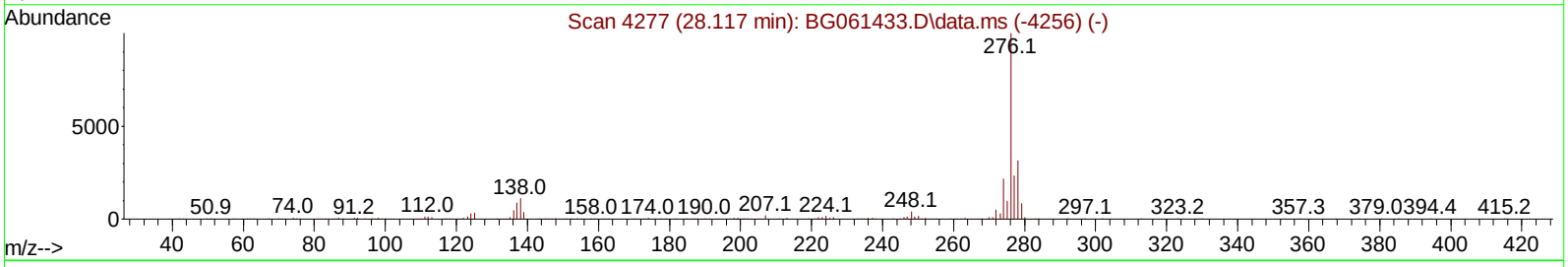
**Instrument :**
BNA_G
**LabSampleId :**
SSTDCCC020EC

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024




TIC: BG061448.D\data.ms

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

**28.141min (+ 0.048) 17.76 ng/ul m**

**response 345163**

| Ion | Exp% | Act% |
|---|---|---|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 10.80 | 13.45# |
| 277.00 | 24.60 | 24.22 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

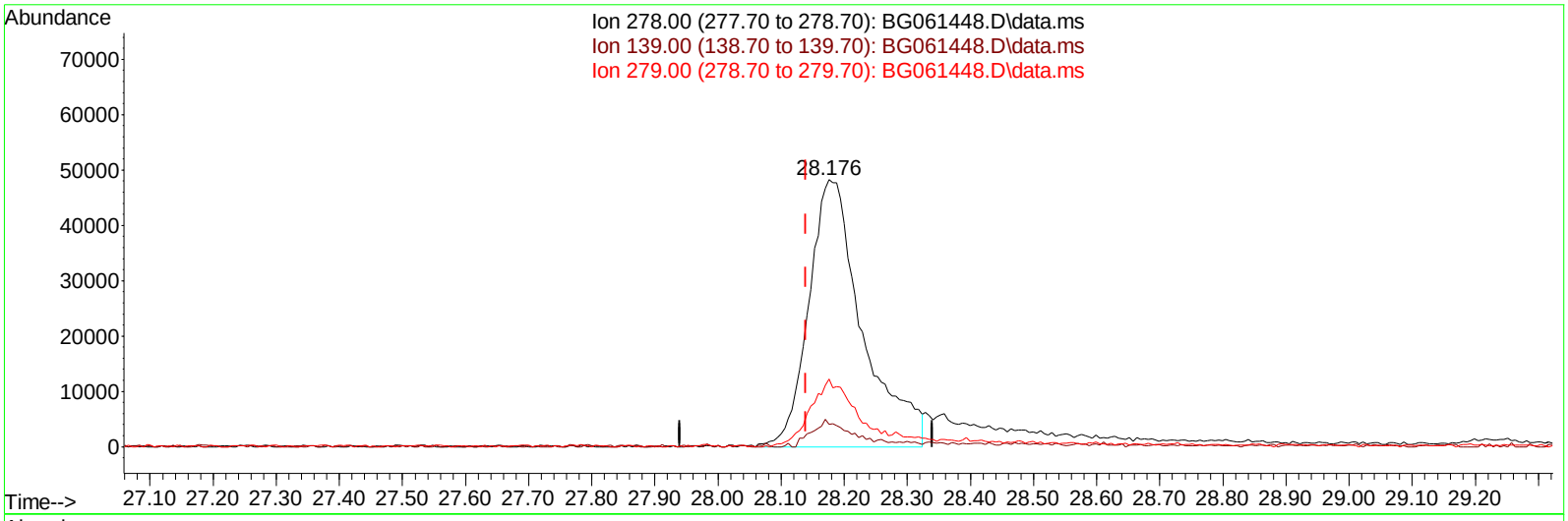
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061448.D
Acq On : 4 Jun 2024 8:33
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

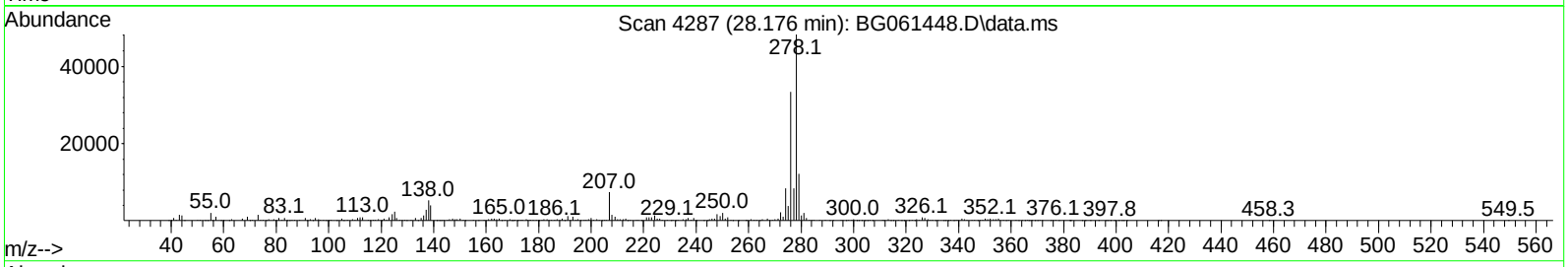
Quant Time: Jun 04 09:17:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

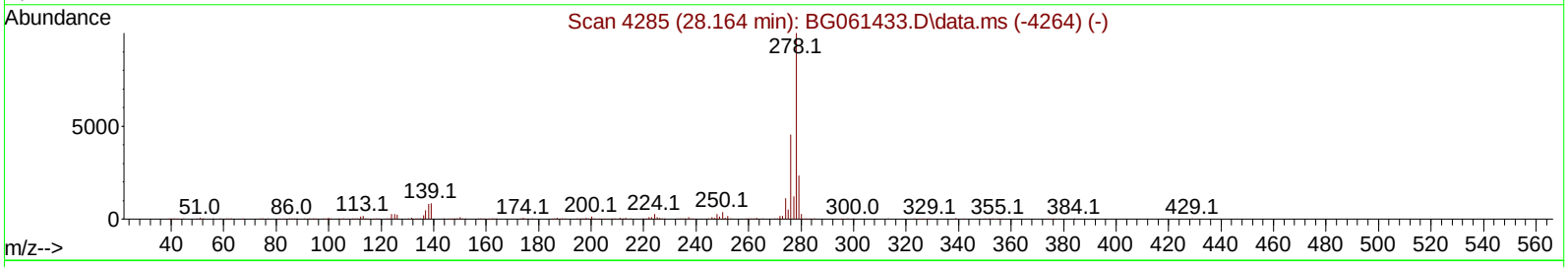
**Instrument :**
BNA_G
**LabSampleId :**
SSTDCCC020EC

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024




TIC: BG061448.D\data.ms

**(95) Dibenzo(a,h)anthracene**

**28.176min (+ 0.037) 17.78 ng/ul**

**response 285002**

| Ion | Exp% | Act% |
|---|---|---|
| 278.00 | 100.00 | 100.00 |
| 139.00 | 8.00 | 8.47 |
| 279.00 | 24.90 | 25.35 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

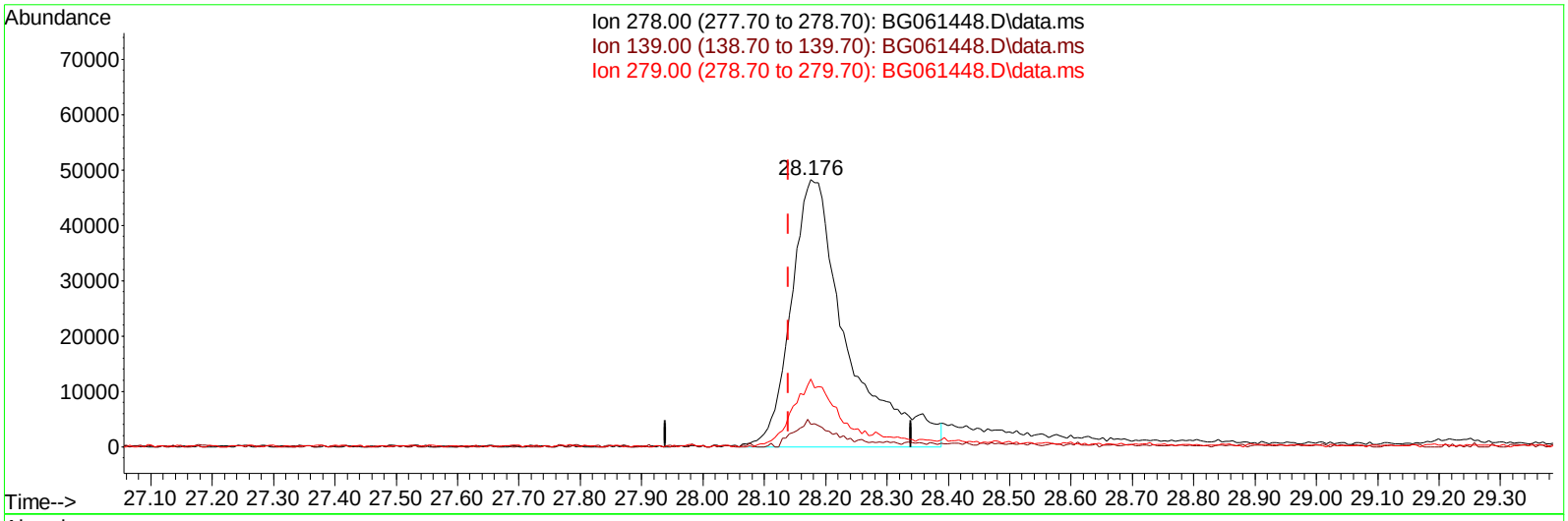
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061448.D
Acq On : 4 Jun 2024 8:33
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

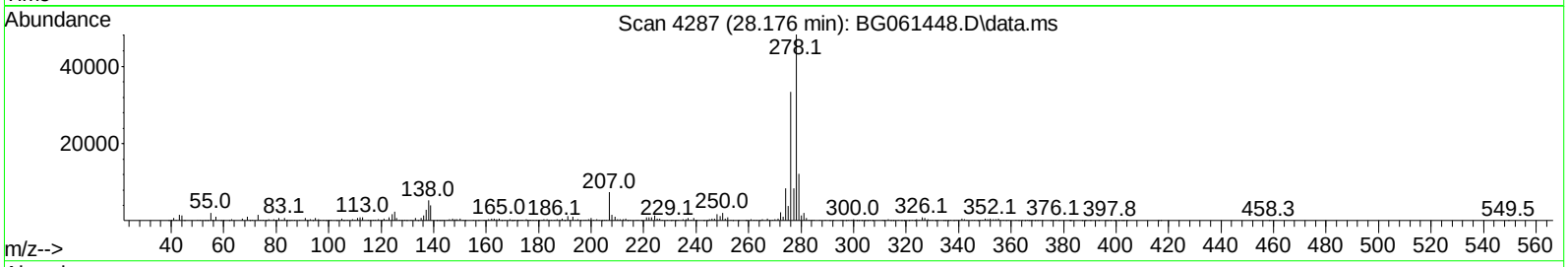
Quant Time: Jun 04 09:17:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

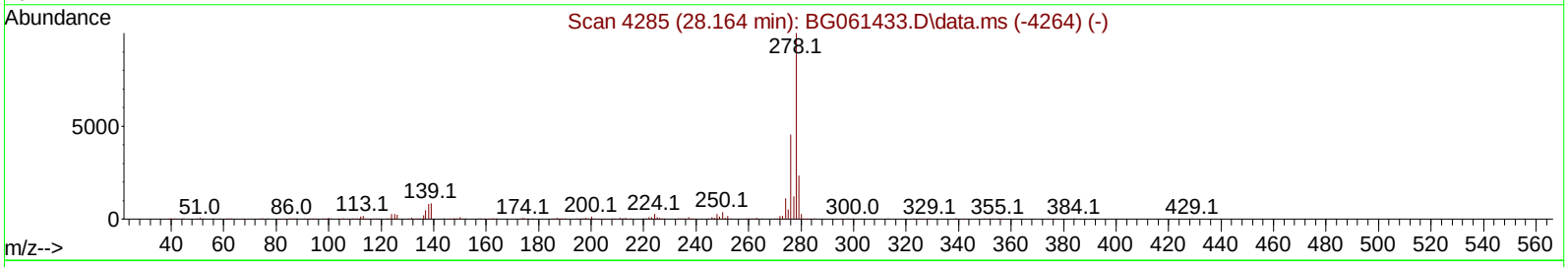
**Instrument :**
BNA_G
**LabSampleId :**
SSTDCCC020EC

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024




TIC: BG061448.D\data.ms

**(95) Dibenzo(a,h)anthracene**

**28.176min (+ 0.037) 19.00 ng/ul m**

**response 304561**

| Ion | Exp% | Act% |
|---|---|---|
| 278.00 | 100.00 | 100.00 |
| 139.00 | 8.00 | 8.47 |
| 279.00 | 24.90 | 25.35 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

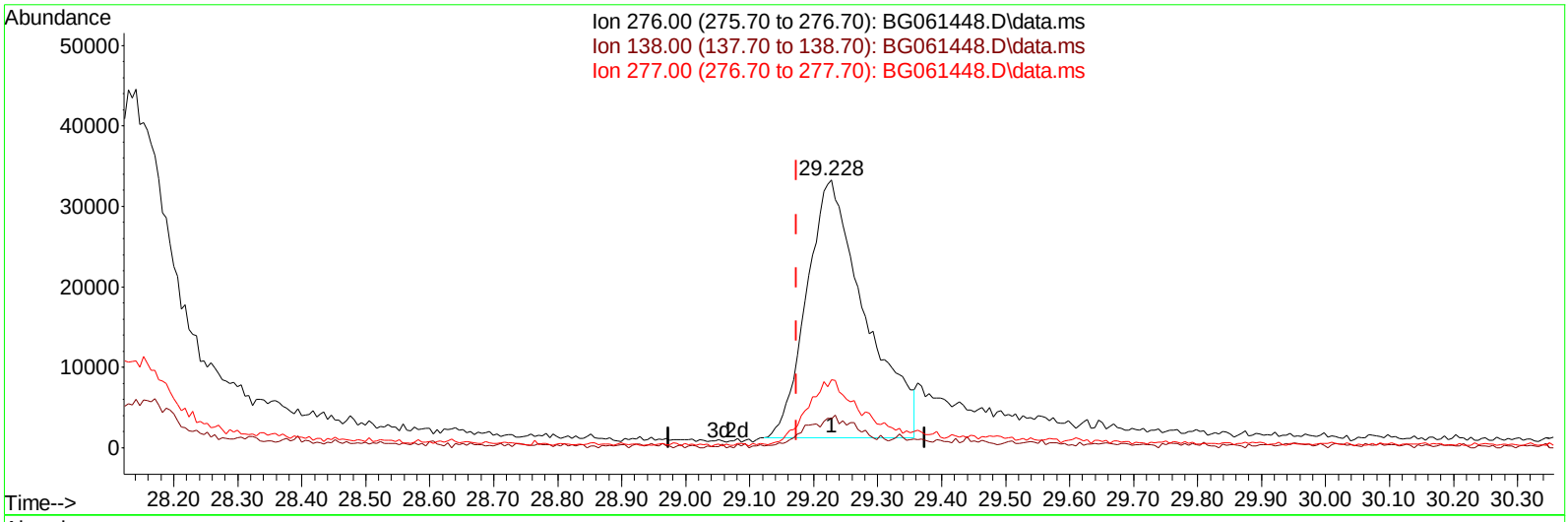
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061448.D
Acq On : 4 Jun 2024 8:33
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

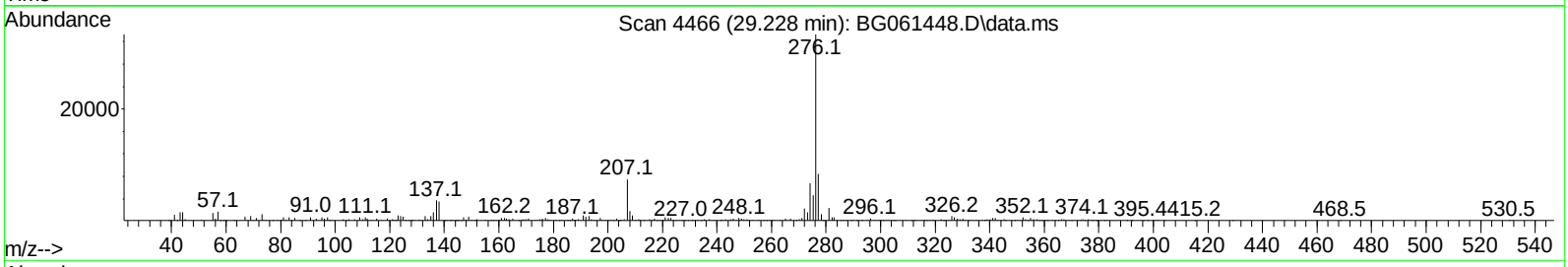
Quant Time: Jun 04 09:17:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

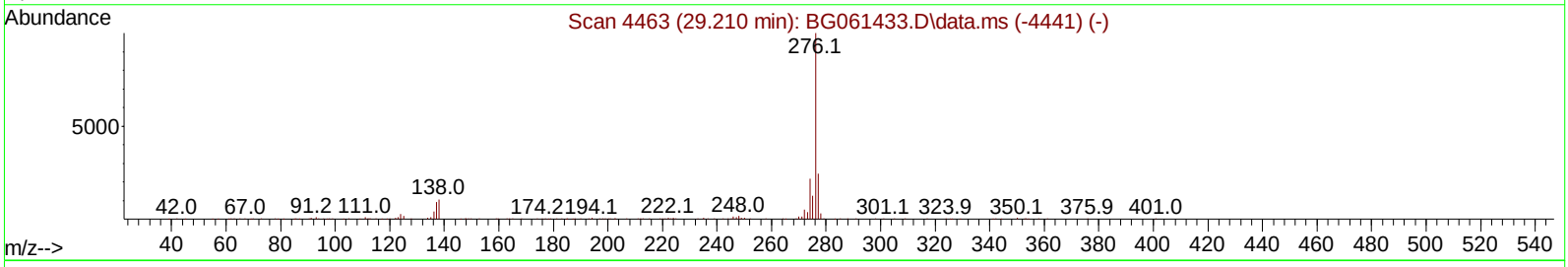
**Instrument :**
BNA_G
**LabSampleId :**
SSTDCCC020EC

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024




TIC: BG061448.D\data.ms

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

**29.228min (+ 0.054) 13.05 ng/ul**

**response 201771**

| Ion | Exp% | Act% |
|---|---|---|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 10.90 | 10.70 |
| 277.00 | 22.70 | 25.39 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

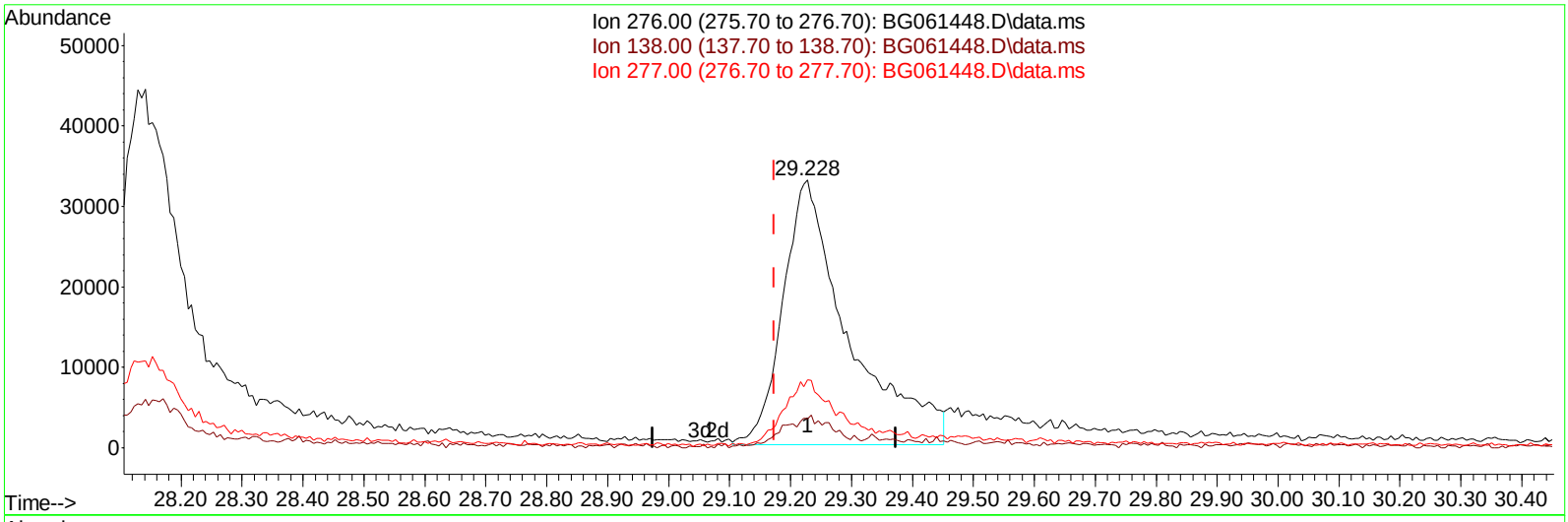
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061448.D
Acq On : 4 Jun 2024 8:33
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

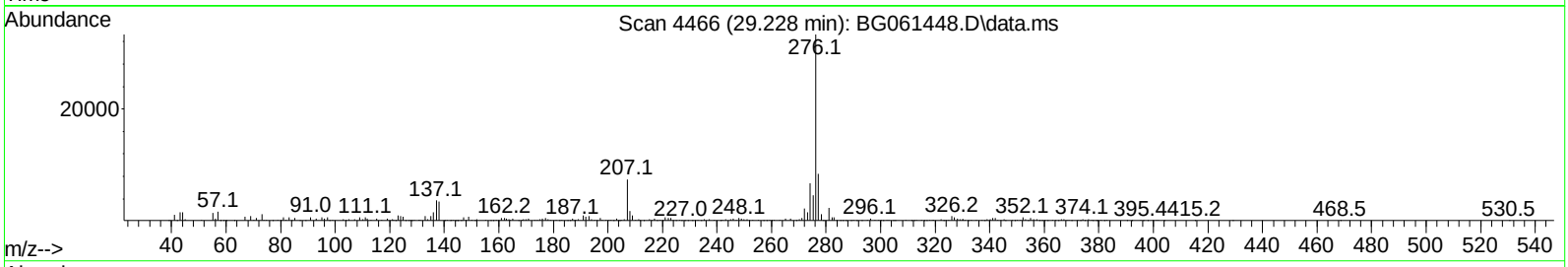
Quant Time: Jun 04 09:17:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

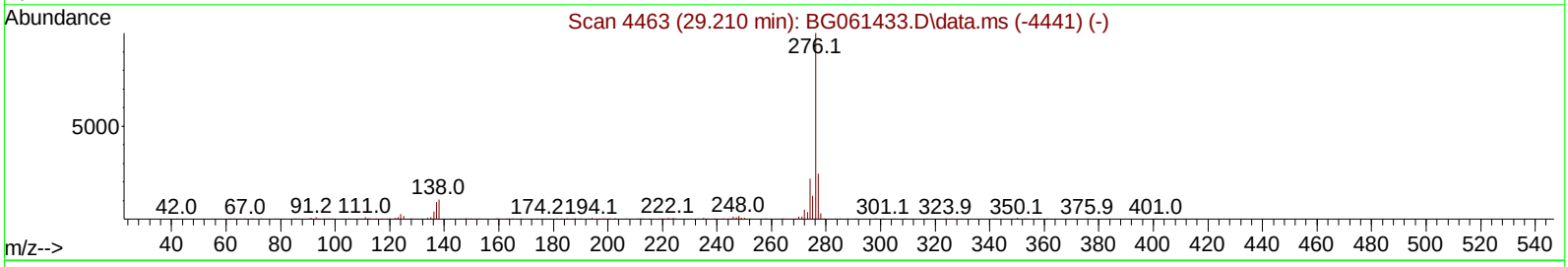
**Instrument :**
BNA_G
**LabSampleId :**
SSTDCCC020EC

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024




TIC: BG061448.D\data.ms

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

**29.228min (+ 0.054) 15.89 ng/ul m**

**response 245668**

| Ion | Exp% | Act% |
|---|---|---|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 10.90 | 10.70 |
| 277.00 | 22.70 | 25.39 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061448.D
Acq On : 4 Jun 2024 8:33
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Jun 04 09:18:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

**Instrument :**
BNA_G
**LabSampleId :**
SSTDCCC020EC

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.876 | 152 | 37241 | 20.000 | ng/ul | 0.00 |
| 20) Naphthalene-d8 | 10.673 | 136 | 145997 | 20.000 | ng/ul | 0.00 |
| 38) Acenaphthene-d10 | 14.516 | 164 | 108475 | 20.000 | ng/ul | 0.00 |
| 64) Phenanthrene-d10 | 17.265 | 188 | 252320 | 20.000 | ng/ul | # 0.00 |
| 79) Chrysene-d12 | 21.519 | 240 | 266014 | 20.000 | ng/ul | 0.00 |
| 88) Perylene-d12 | 24.616 | 264 | 284335 | 20.000 | ng/ul | 0.02 |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.352 | 96 | 4949 | 7.437 | ng/uL | 0.02 |
| 4) Pyridine-d5 | 3.752 | 84 | 42939 | 18.137 | ng/ul | 0.01 |
| 7) Phenol-d5 | 7.072 | 99 | 58686 | 19.189 | ng/ul | 0.02 |
| 9) Bis-(2-Chloroethyl)eth... | 7.207 | 67 | 34799 | 18.103 | ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4 | 7.418 | 132 | 45551 | 20.125 | ng/ul | 0.00 |
| 15) 4-Methylphenol-d8 | 8.605 | 113 | 48356 | 18.543 | ng/ul | 0.01 |
| 21) Nitrobenzene-d5 | 9.034 | 128 | 23289 | 20.718 | ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4 | 9.757 | 143 | 26842 | 20.404 | ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3 | 10.309 | 165 | 55388 | 21.596 | ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4 | 10.808 | 131 | 61055 | 18.196 | ng/ul | 0.00 |
| 46) Dimethylphthalate-d6 | 13.916 | 166 | 157102 | 18.674 | ng/ul | 0.00 |
| 49) Acenaphthylene-d8 | 14.204 | 160 | 179234 | 20.492 | ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4 | 14.757 | 143 | 16115 | 15.493 | ng/ul | 0.02 |
| 60) Fluorene-d10 | 15.509 | 176 | 140270 | 19.312 | ng/ul | 0.00 |
| 65) 4,6-Dinitro-2-methylph... | 15.656 | 200 | 22615 | 14.819 | ng/ul | 0.02 |
| 73) Anthracene-d10 | 17.365 | 188 | 234338 | 21.066 | ng/ul | 0.00 |
| 81) Pyrene-d10 | 19.657 | 212 | 274180 | 20.074 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12 | 24.404 | 264 | 285342 | 20.874 | ng/ul | 0.02 |
| Target Compounds | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.382 | 88 | 6213 | 7.779 | ng/uL | 92 |
| 5) Pyridine | 3.769 | 79 | 43070 | 18.394 | ng/ul | 88 |
| 6) Benzaldehyde | 7.019 | 77 | 29093 | 18.193 | ng/ul | 97 |
| 8) Phenol | 7.095 | 94 | 59199 | 18.998 | ng/ul | 91 |
| 10) Bis(2-Chloroethyl)ether | 7.301 | 93 | 43643 | 19.148 | ng/ul | 92 |
| 12) 2-Chlorophenol | 7.453 | 128 | 47570 | 19.887 | ng/ul | 98 |
| 13) 2-Methylphenol | 8.335 | 108 | 44766 | 18.537 | ng/ul | 97 |
| 14) 2,2'-oxybis(1-Chloropr... | 8.405 | 45 | 103788 | 16.861 | ng/ul# | 94 |
| 16) Acetophenone | 8.699 | 105 | 76792 | 17.255 | ng/ul | 94 |
| 17) N-Nitroso-di-n-propyla... | 8.681 | 70 | 39262 | 16.045 | ng/ul | 87 |
| 18) 4-Methylphenol | 8.664 | 108 | 48340 | 18.067 | ng/ul | 93 |
| 19) Hexachloroethane | 8.952 | 117 | 19209 | 18.049 | ng/ul | 94 |
| 22) Nitrobenzene | 9.075 | 77 | 60651 | 19.672 | ng/ul | 98 |
| 23) Isophorone | 9.598 | 82 | 104030 | 16.588 | ng/ul | 99 |
| 25) 2-Nitrophenol | 9.786 | 139 | 28509 | 19.965 | ng/ul | 99 |
| 26) 2,4-Dimethylphenol | 9.856 | 107 | 55879 | 19.750 | ng/ul | 91 |
| 27) Bis(2-Chloroethoxy)met... | 10.080 | 93 | 61271 | 19.490 | ng/ul | 98 |
| 29) 2,4-Dichlorophenol | 10.338 | 162 | 50847 | 21.525 | ng/ul | 94 |
| 30) Naphthalene | 10.720 | 128 | 159738 | 20.729 | ng/ul | 99 |
| 32) 4-Chloroaniline | 10.832 | 127 | 61314 | 18.388 | ng/ul | 98 |
| 33) Hexachlorobutadiene | 11.002 | 225 | 50209 | 21.746 | ng/ul | 94 |
| 34) Caprolactam | 11.601 | 113 | 17753m | 19.644 | ng/ul | |
| 35) 4-Chloro-3-methylphenol | 11.983 | 107 | 53246 | 17.437 | ng/ul | 98 |

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061448.D
Acq On : 4 Jun 2024 8:33
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Jun 04 09:18:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

**Instrument :**
BNA_G
**LabSampleId :**
SSTDCCC020EC

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 36) 2-Methylnaphthalene | 12.330 | 142 | 106834 | 19.117 | ng/ul | 98 |
| 37) 1-Methylnaphthalene | 12.553 | 142 | 109005 | 19.007 | ng/ul | 99 |
| 39) 1,2,4,5-Tetrachloroben... | 12.706 | 216 | 86027 | 24.021 | ng/ul | 95 |
| 40) Hexachlorocyclopentadiene | 12.677 | 237 | 7576 | 4.687 | ng/ul | 91 |
| 41) 2,4,6-Trichlorophenol | 12.953 | 196 | 46447 | 23.025 | ng/ul | 97 |
| 42) 2,4,5-Trichlorophenol | 13.041 | 196 | 47811 | 22.506 | ng/ul | 97 |
| 43) 1,1'-Biphenyl | 13.341 | 154 | 152029 | 21.674 | ng/ul | 97 |
| 44) 2-Chloronaphthalene | 13.388 | 162 | 124460 | 22.547 | ng/ul | 98 |
| 45) 2-Nitroaniline | 13.593 | 65 | 43794 | 19.223 | ng/ul | 97 |
| 47) Dimethylphthalate | 13.963 | 163 | 161485 | 18.416 | ng/ul | 100 |
| 48) 2,6-Dinitrotoluene | 14.093 | 165 | 33412 | 19.430 | ng/ul | 99 |
| 50) Acenaphthylene | 14.234 | 152 | 197260 | 20.338 | ng/ul | 99 |
| 51) 3-Nitroaniline | 14.422 | 138 | 28460 | 19.071 | ng/ul | 97 |
| 52) Acenaphthene | 14.580 | 153 | 134649 | 21.163 | ng/ul | 96 |
| 53) 2,4-Dinitrophenol | 14.663 | 184 | 14527m | 15.931 | ng/ul | |
| 55) 4-Nitrophenol | 14.774 | 109 | 17573 | 14.370 | ng/ul | 87 |
| 56) Dibenzofuran | 14.915 | 168 | 183529 | 20.175 | ng/ul | 97 |
| 57) 2,4-Dinitrotoluene | 14.892 | 165 | 47495 | 18.154 | ng/ul# | 97 |
| 58) 2,3,4,6-Tetrachlorophenol | 15.156 | 232 | 36884 | 19.037 | ng/ul | 94 |
| 59) Diethylphthalate | 15.332 | 149 | 155867 | 18.000 | ng/ul | 100 |
| 61) Fluorene | 15.562 | 166 | 153830 | 19.544 | ng/ul | 98 |
| 62) 4-Chlorophenyl-phenyle... | 15.556 | 204 | 89559 | 19.401 | ng/ul | 98 |
| 63) 4-Nitroaniline | 15.591 | 138 | 28584 | 18.390 | ng/ul | 89 |
| 66) 4,6-Dinitro-2-methylph... | 15.667 | 198 | 24811 | 15.513 | ng/ul | 96 |
| 67) N-Nitrosodiphenylamine | 15.773 | 169 | 133646 | 21.074 | ng/ul | 97 |
| 68) 4-Bromophenyl-phenylether | 16.449 | 248 | 64822 | 21.682 | ng/ul | 99 |
| 69) Hexachlorobenzene | 16.578 | 284 | 69684 | 20.970 | ng/ul | 99 |
| 70) Atrazine | 16.725 | 200 | 44957 | 17.913 | ng/ul# | 92 |
| 71) Pentachlorophenol | 16.936 | 266 | 28194m | 24.377 | ng/ul | |
| 72) Phenanthrene | 17.307 | 178 | 252625 | 20.628 | ng/ul | 99 |
| 74) Anthracene | 17.401 | 178 | 262829 | 20.757 | ng/ul | 99 |
| 75) 1,2,3,4-Tetrachloroben... | 13.311 | 216 | 84073 | 25.207 | ng/uL | 98 |
| 76) Pentachlorobenzene | 14.839 | 250 | 83890 | 22.750 | ng/uL | 95 |
| 77) Carbazole | 17.671 | 167 | 213112 | 20.692 | ng/ul | 99 |
| 78) Di-n-butylphthalate | 18.223 | 149 | 258180 | 20.006 | ng/ul | 99 |
| 80) Fluoranthene | 19.322 | 202 | 330511 | 20.171 | ng/ul | 100 |
| 82) Pyrene | 19.686 | 202 | 337579 | 19.848 | ng/ul | 99 |
| 83) Butylbenzylphthalate | 20.573 | 149 | 118144 | 20.221 | ng/ul | 98 |
| 84) 3,3'-Dichlorobenzidine | 21.419 | 252 | 126309 | 22.370 | ng/ul | 98 |
| 85) Benzo(a)anthracene | 21.502 | 228 | 371461 | 20.238 | ng/ul | 98 |
| 86) Bis(2-ethylhexyl)phtha... | 21.408 | 149 | 168939 | 19.534 | ng/ul | 99 |
| 87) Chrysene | 21.566 | 228 | 347483 | 20.560 | ng/ul | 99 |
| 89) Di-n-octyl phthalate | 22.571 | 149 | 299125 | 21.028 | ng/ul | 100 |
| 90) Benzo(b)fluoranthene | 23.634 | 252 | 343573 | 20.295 | ng/ul | 99 |
| 91) Benzo(k)fluoranthene | 23.699 | 252 | 377449 | 21.963 | ng/ul | 97 |
| 93) Benzo(a)pyrene | 24.469 | 252 | 331775 | 20.639 | ng/ul | 98 |
| 94) Indeno(1,2,3-cd)pyrene | 28.141 | 276 | 345163m | 17.755 | ng/ul | |
| 95) Dibenzo(a,h)anthracene | 28.176 | 278 | 304561m | 19.000 | ng/ul | |
| 96) Benzo(g,h,i)perylene | 29.228 | 276 | 245668m | 15.885 | ng/ul | |

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

**Instrument :**
BNA_G
**LabSampleId :**
SSTDCCC020EC

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 06/04/2024
Supervised By :mohammad ahmed 06/05/2024

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060324\
Data File : BG061448.D
Acq On : 4 Jun 2024 8:33
Operator : MA/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Jun 04 09:18:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 30 22:54:48 2024
Response via : Initial Calibration

**Instrument :**
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**LabSampleId :**
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