Quantitation Report (Qedit)

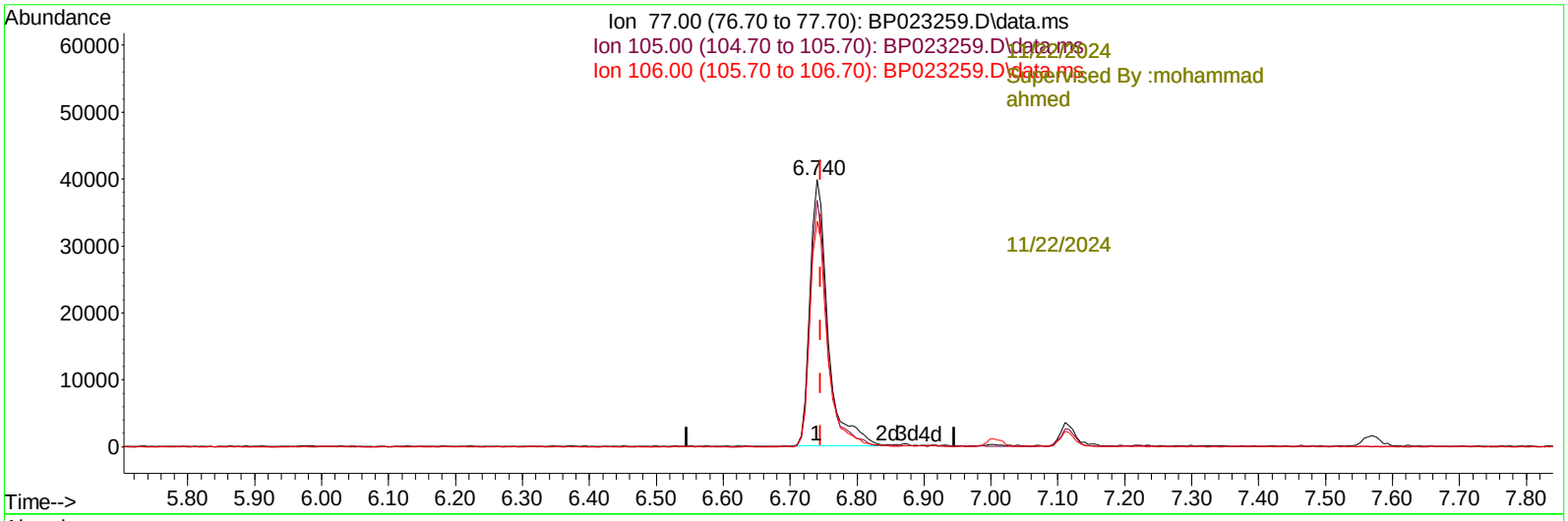
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023259.D
Acq On : 20 Nov 2024 20:25
Operator : RC/JU
Sample : PB165085BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

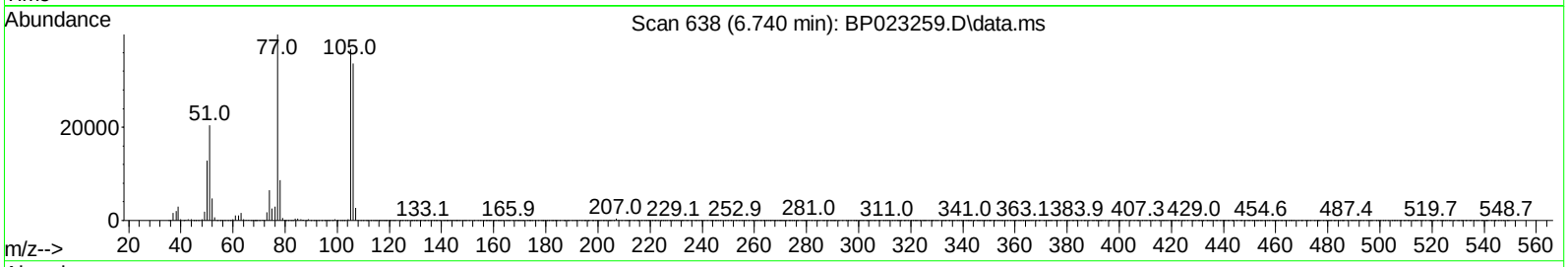
Quant Time: Nov 21 01:37:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

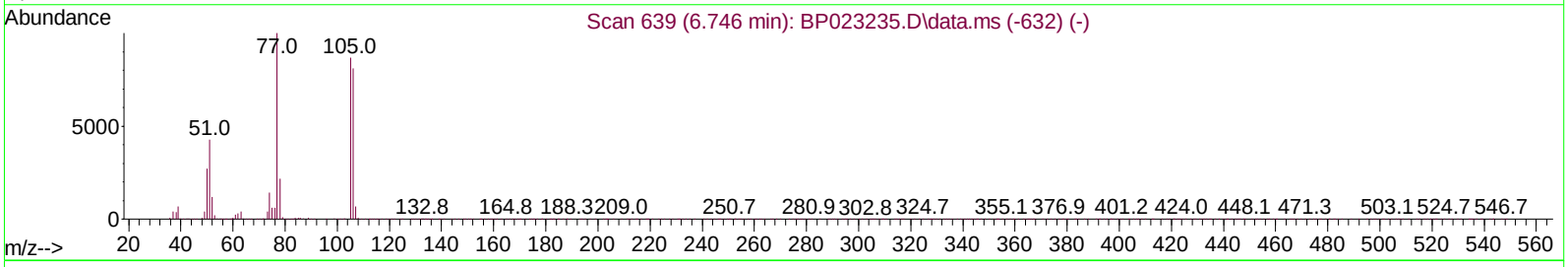
**Instrument :**
BNA_P
**ClientSampleId :**
SLCS085

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024




TIC: BP023259.D\data.ms

**(6) Benzaldehyde**

**6.740min (-0.006) 27.01 ng/ul**

**response 74319**

| Ion | Exp% | Act% |
|---|---|---|
| 77.00 | 100.00 | 100.00 |
| 105.00 | 90.60 | 92.22 |
| 106.00 | 81.90 | 84.50 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

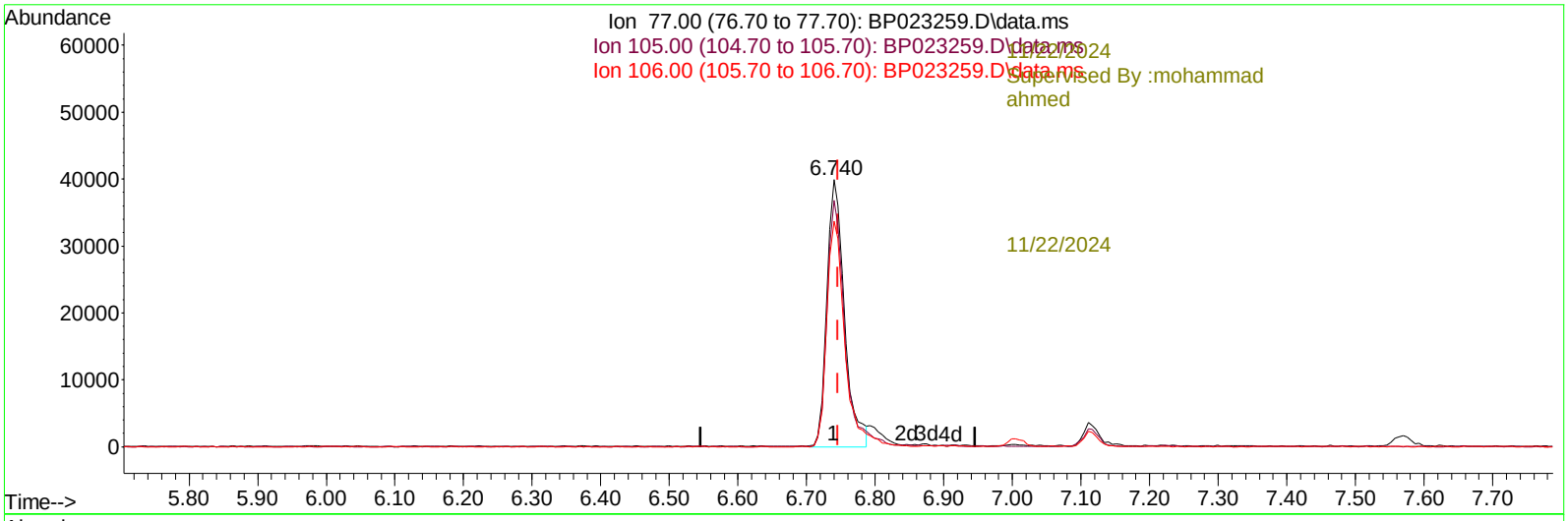
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023259.D
Acq On : 20 Nov 2024 20:25
Operator : RC/JU
Sample : PB165085BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

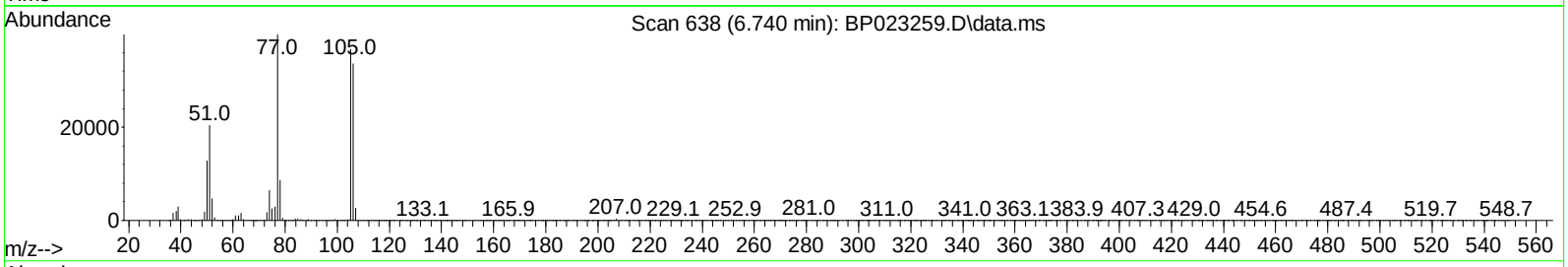
Quant Time: Nov 21 01:37:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

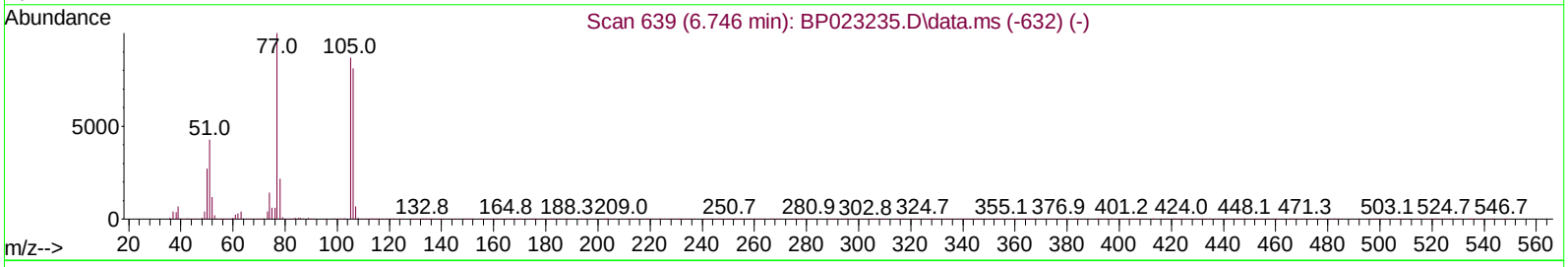
**Instrument :**
BNA_P
**ClientSampleId :**
SLCS085

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024




TIC: BP023259.D\data.ms

**(6) Benzaldehyde**

**6.740min (-0.006) 25.85 ng/ul m**

**response 71109**

| Ion | Exp% | Act% |
|---|---|---|
| 77.00 | 100.00 | 100.00 |
| 105.00 | 90.60 | 92.22 |
| 106.00 | 81.90 | 84.50 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

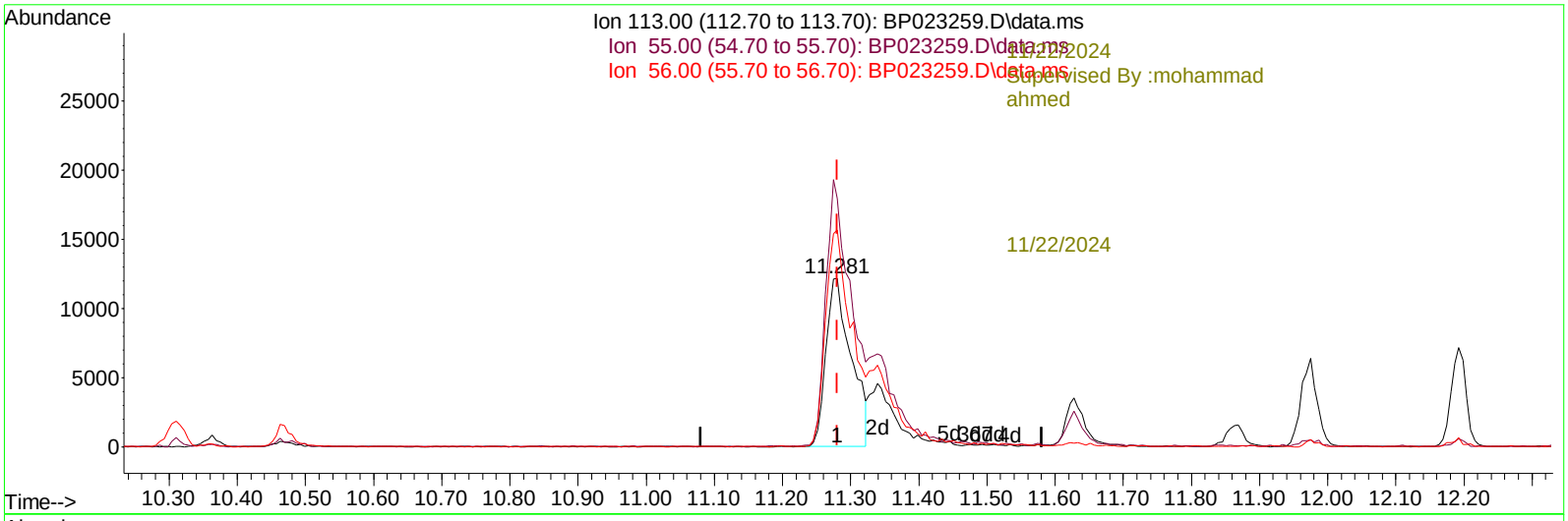
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023259.D
Acq On : 20 Nov 2024 20:25
Operator : RC/JU
Sample : PB165085BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

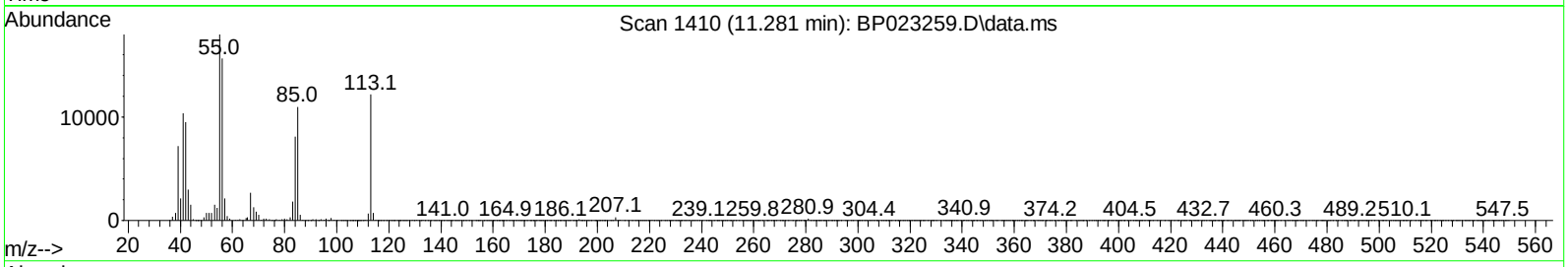
Quant Time: Nov 21 01:37:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

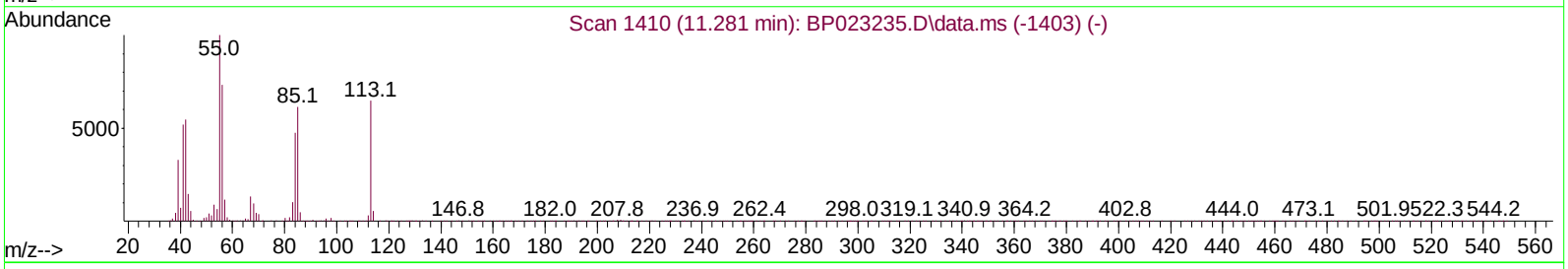
**Instrument :**
BNA_P
**ClientSampleId :**
SLCS085

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024




TIC: BP023259.D\data.ms

**(34) Caprolactam**

**11.281min (+ 0.000) 25.16 ng/ul**

**response 31183**

| Ion | Exp% | Act% |
|---|---|---|
| 113.00 | 100.00 | 100.00 |
| 55.00 | 153.80 | 147.47 |
| 56.00 | 124.80 | 128.59 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

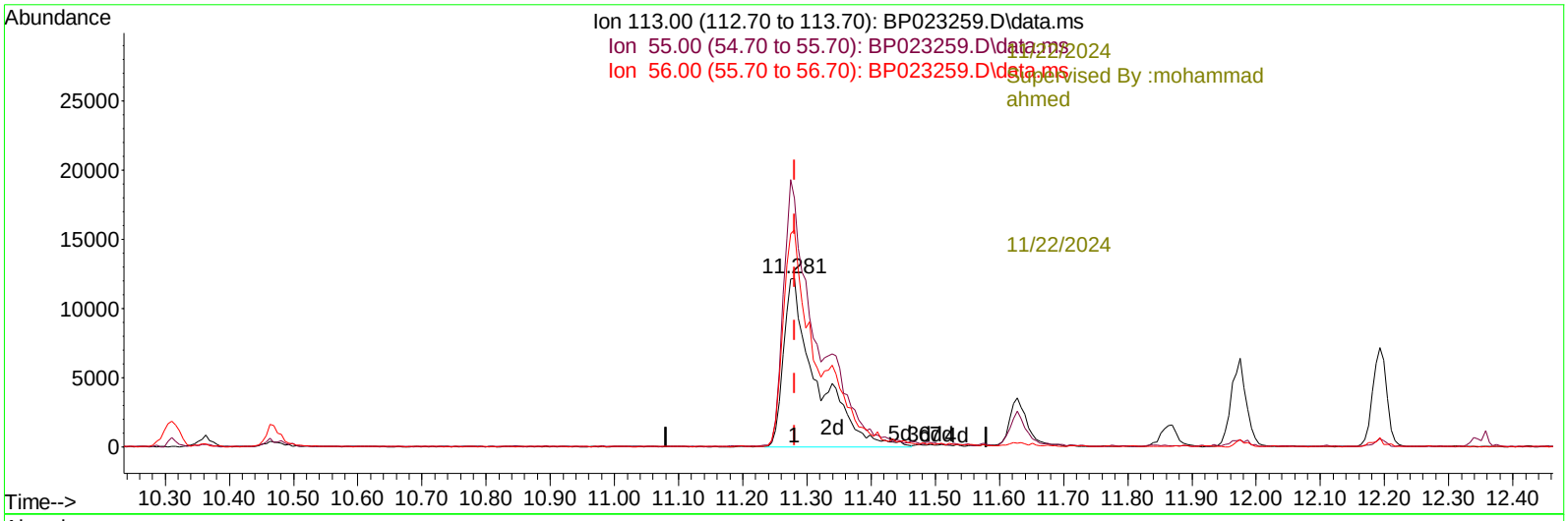
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023259.D
Acq On : 20 Nov 2024 20:25
Operator : RC/JU
Sample : PB165085BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

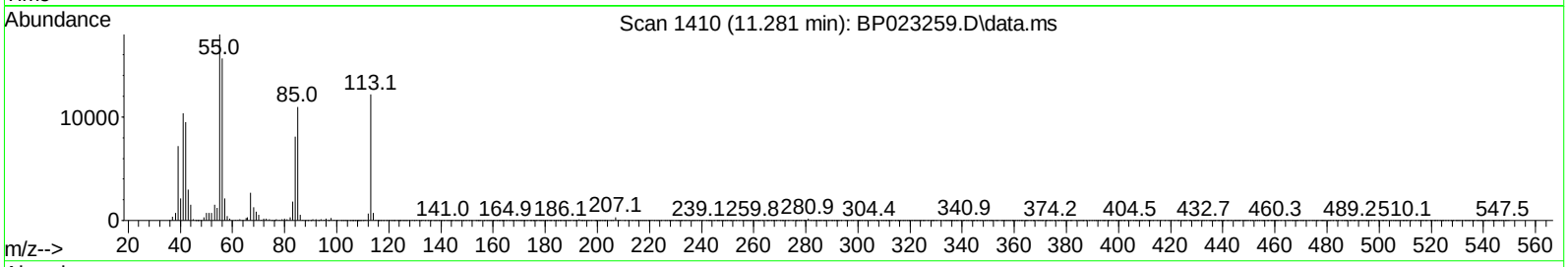
Quant Time: Nov 21 01:37:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

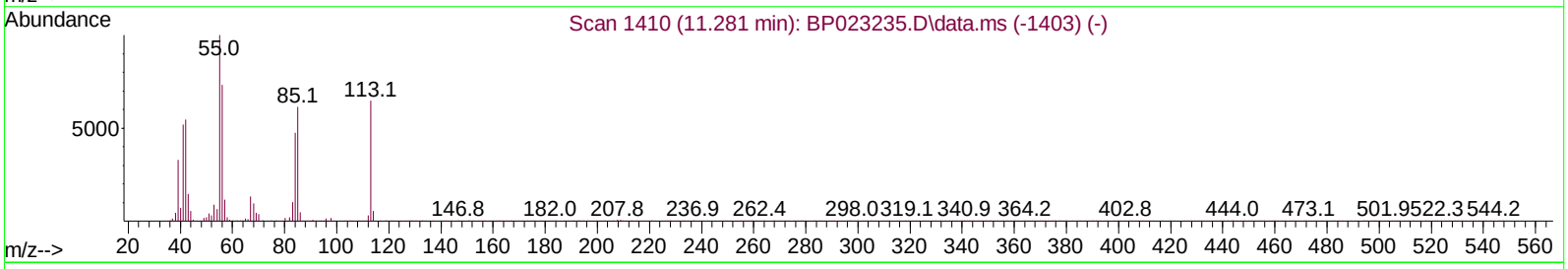
**Instrument :**
BNA_P
**ClientSampleId :**
SLCS085

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024




TIC: BP023259.D\data.ms

**(34) Caprolactam**

**11.281min (+ 0.000) 35.32 ng/ul m**

**response 43780**

| Ion | Exp% | Act% |
|---|---|---|
| 113.00 | 100.00 | 100.00 |
| 55.00 | 153.80 | 147.47 |
| 56.00 | 124.80 | 128.59 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

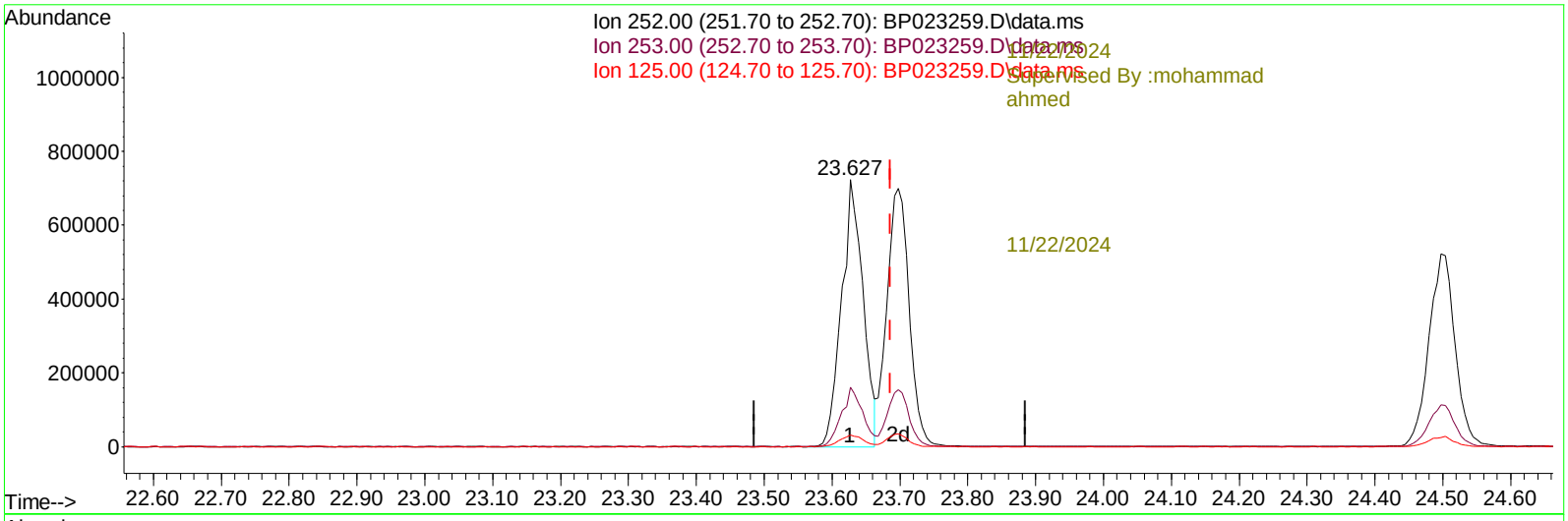
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023259.D
Acq On : 20 Nov 2024 20:25
Operator : RC/JU
Sample : PB165085BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

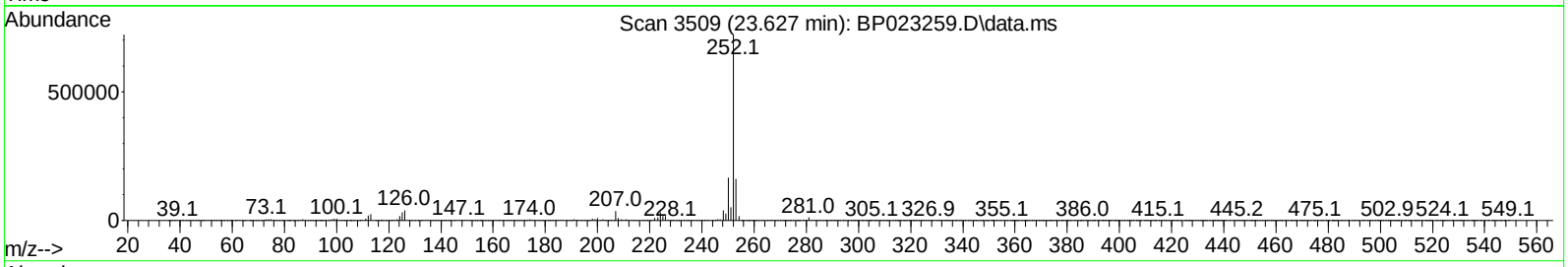
Quant Time: Nov 21 01:37:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

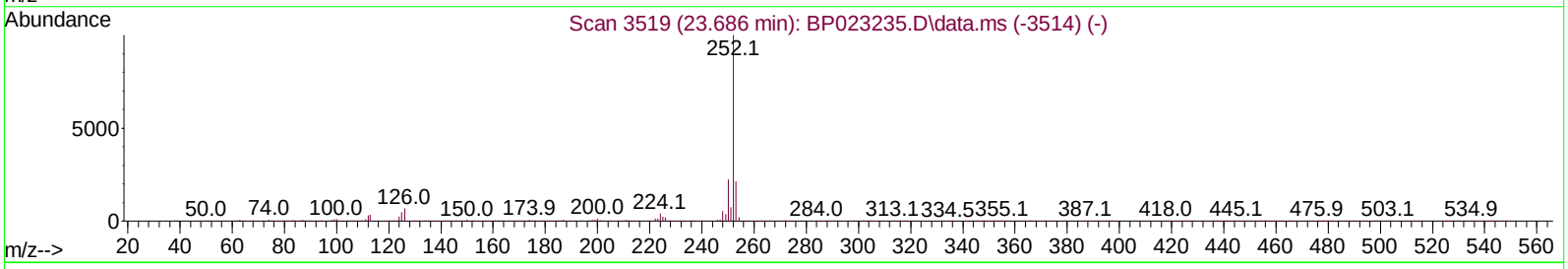
**Instrument :**
BNA_P
**ClientSampleId :**
SLCS085

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024




TIC: BP023259.D\data.ms

**(91) Benzo(k)fluoranthene**

**23.627min (-0.059) 41.86 ng/ul**

**response 1596020**

| Ion | Exp% | Act% |
|---|---|---|
| 252.00 | 100.00 | 100.00 |
| 253.00 | 22.30 | 22.40 |
| 125.00 | 3.70 | 4.39 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

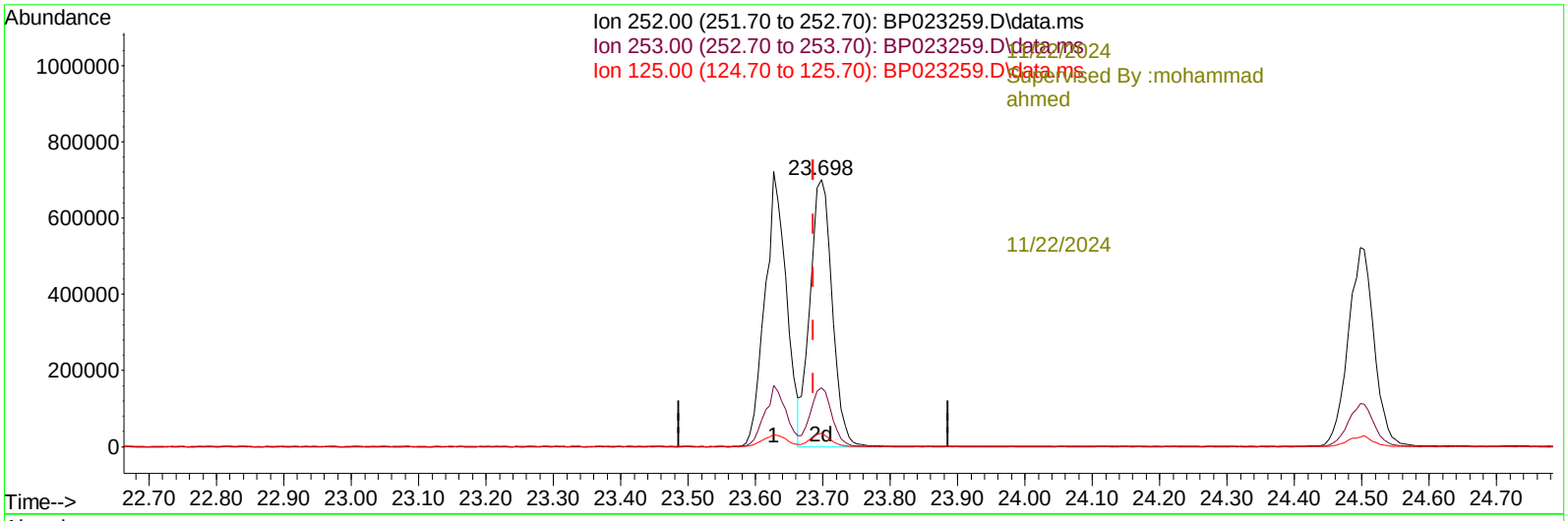
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023259.D
Acq On : 20 Nov 2024 20:25
Operator : RC/JU
Sample : PB165085BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

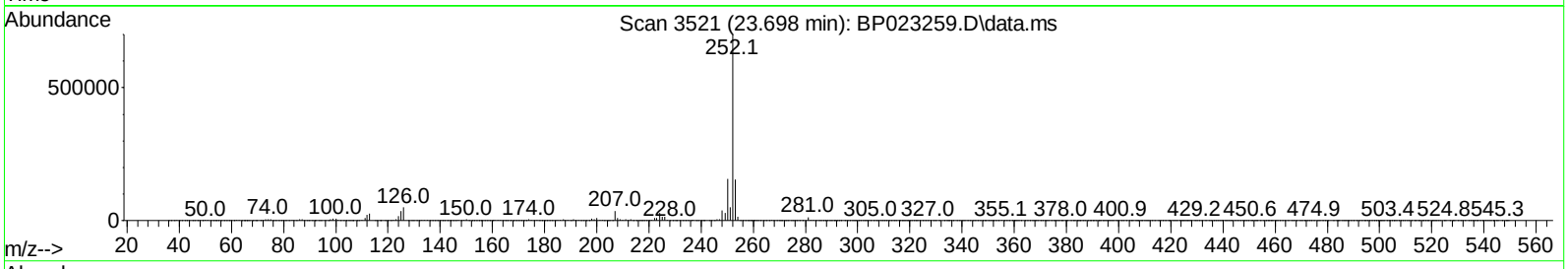
Quant Time: Nov 21 01:37:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

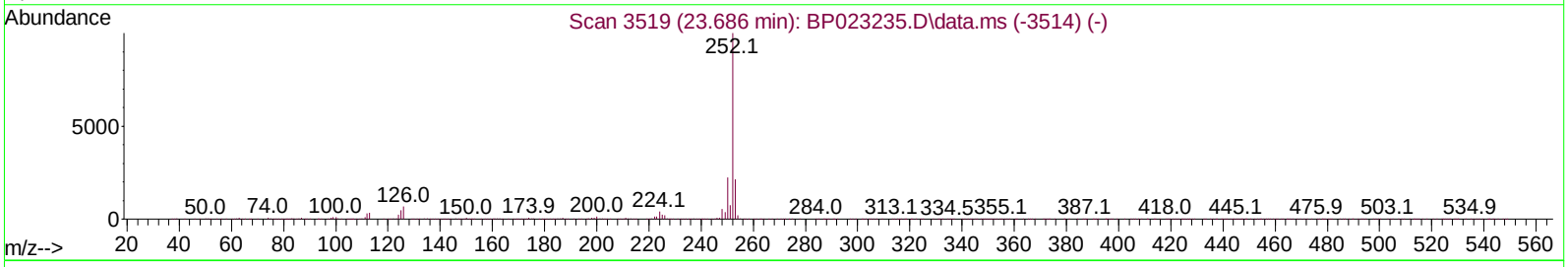
**Instrument :**
BNA_P
**ClientSampleId :**
SLCS085

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024




TIC: BP023259.D\data.ms

**(91) Benzo(k)fluoranthene**

**23.698min (+ 0.012) 42.15 ng/ul m**

**response 1607079**

| Ion | Exp% | Act% |
|---|---|---|
| 252.00 | 100.00 | 100.00 |
| 253.00 | 22.30 | 21.96 |
| 125.00 | 3.70 | 5.07# |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

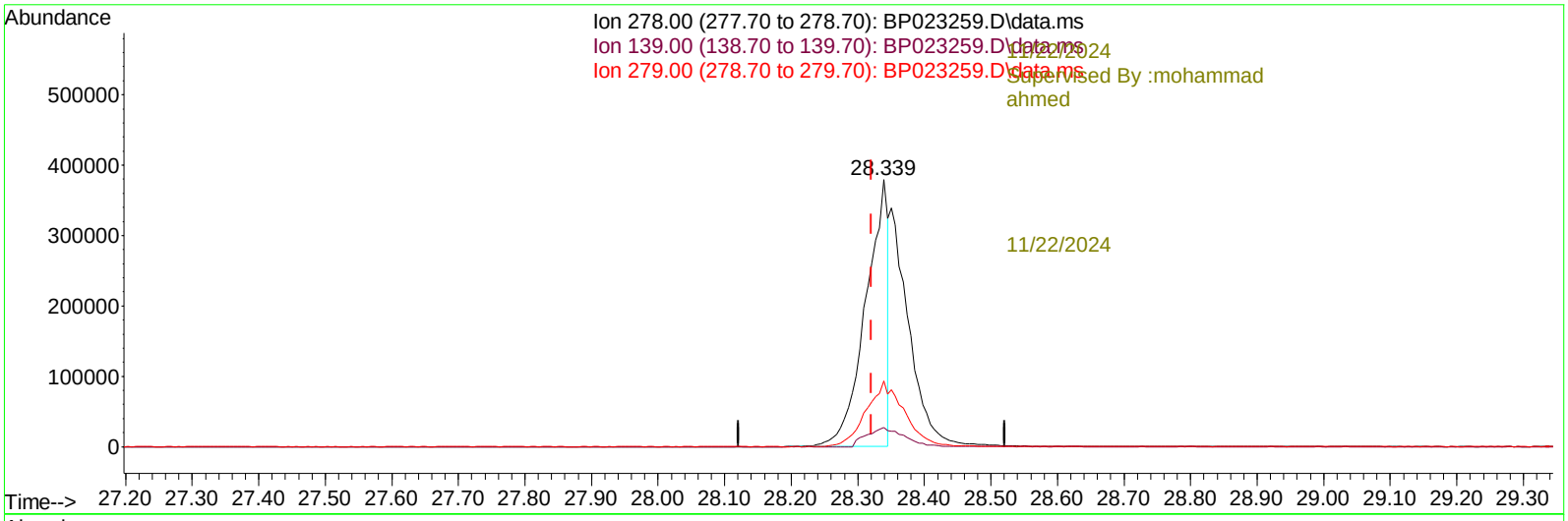
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023259.D
Acq On : 20 Nov 2024 20:25
Operator : RC/JU
Sample : PB165085BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

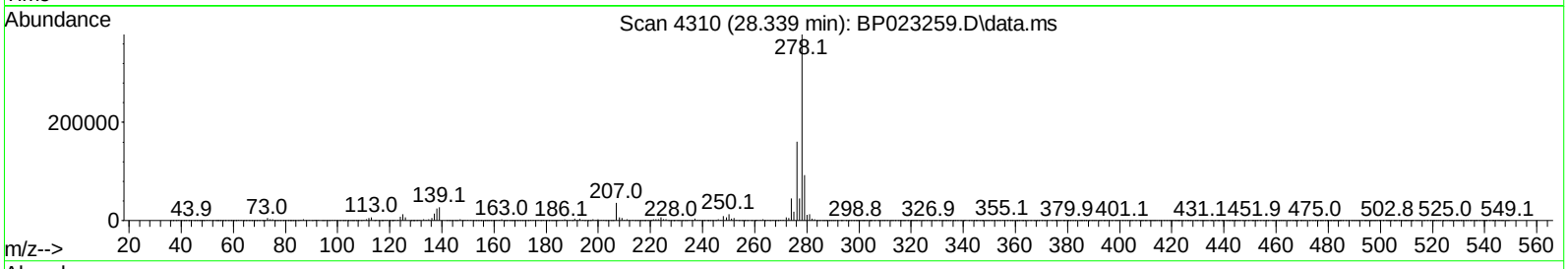
Quant Time: Nov 21 01:37:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

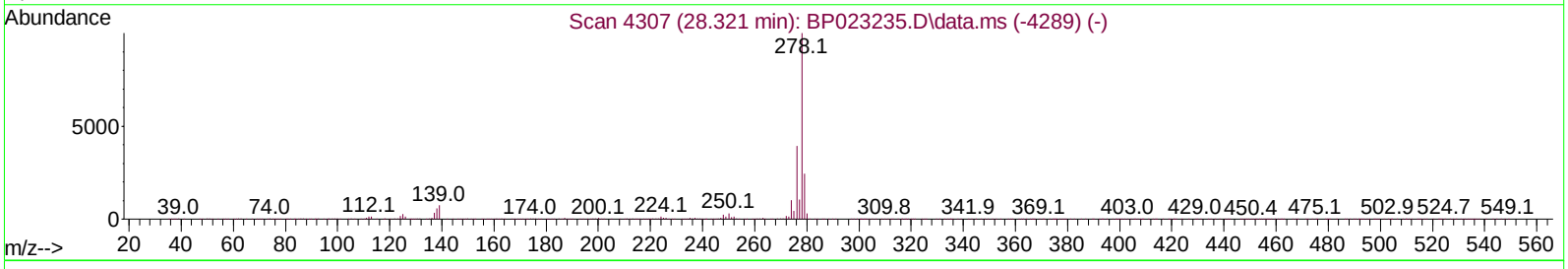
**Instrument :**
BNA_P
**ClientSampleId :**
SLCS085

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024




TIC: BP023259.D\data.ms

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

**28.339min (+ 0.018) 22.19 ng/ul**

**response 878996**

| Ion | Exp% | Act% |
|---|---|---|
| 278.00 | 100.00 | 100.00 |
| 139.00 | 6.70 | 7.16 |
| 279.00 | 24.30 | 24.54 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

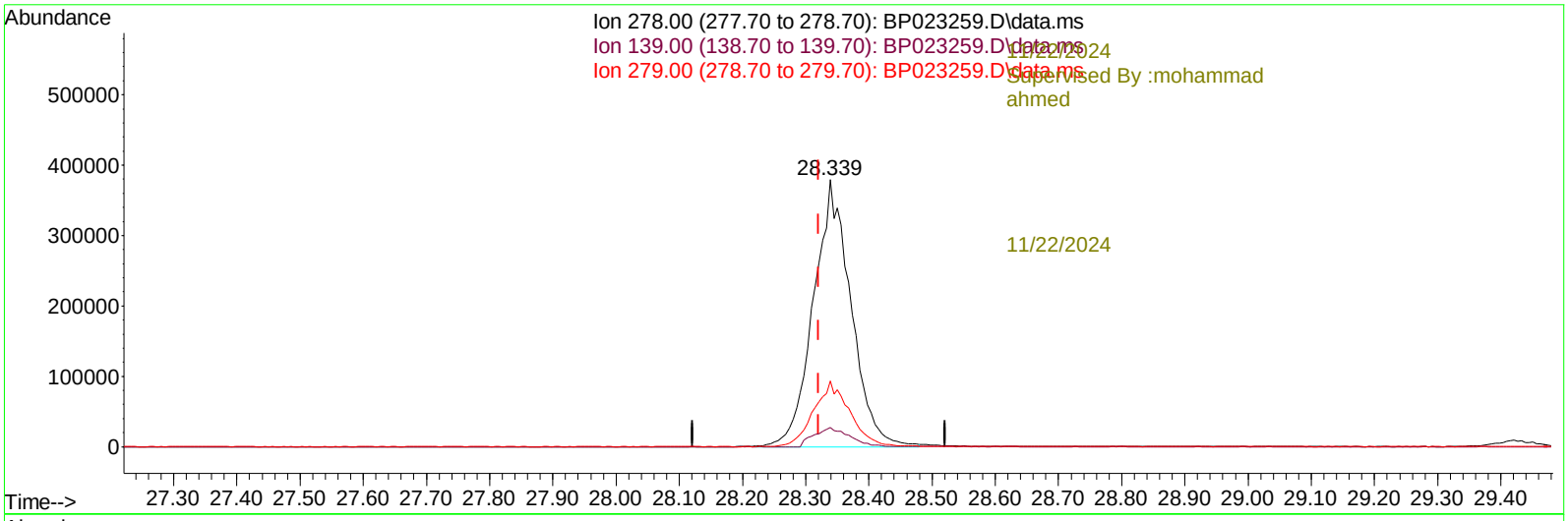
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023259.D
Acq On : 20 Nov 2024 20:25
Operator : RC/JU
Sample : PB165085BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

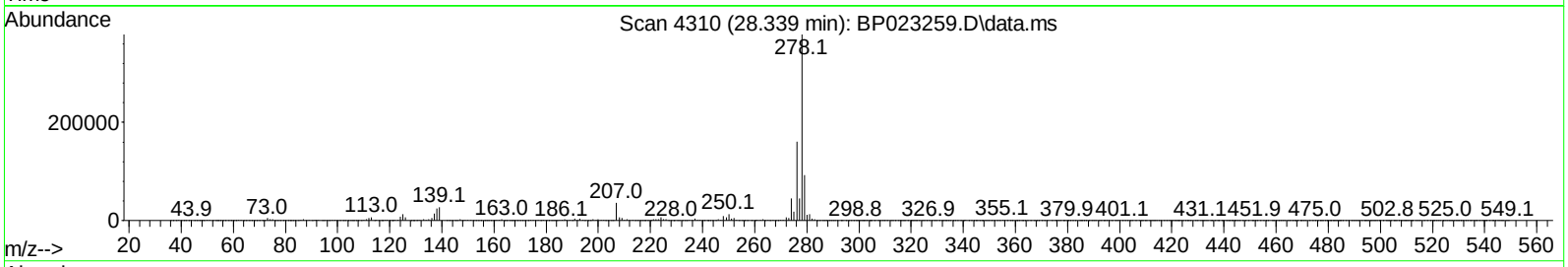
Quant Time: Nov 21 01:37:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

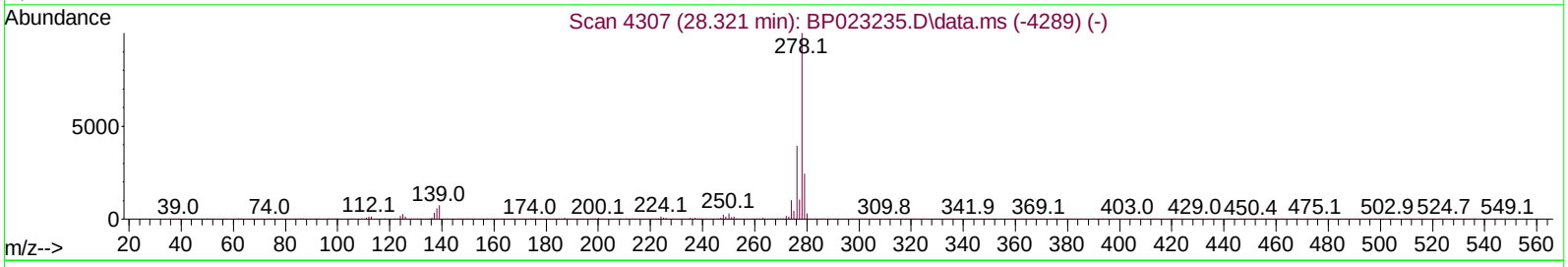
**Instrument :**
BNA_P
**ClientSampleId :**
SLCS085

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024




TIC: BP023259.D\data.ms

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

**28.339min (+ 0.018) 39.41 ng/ul m**

**response 1561086**

| Ion | Exp% | Act% |
|---|---|---|
| 278.00 | 100.00 | 100.00 |
| 139.00 | 6.70 | 7.16 |
| 279.00 | 24.30 | 24.54 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

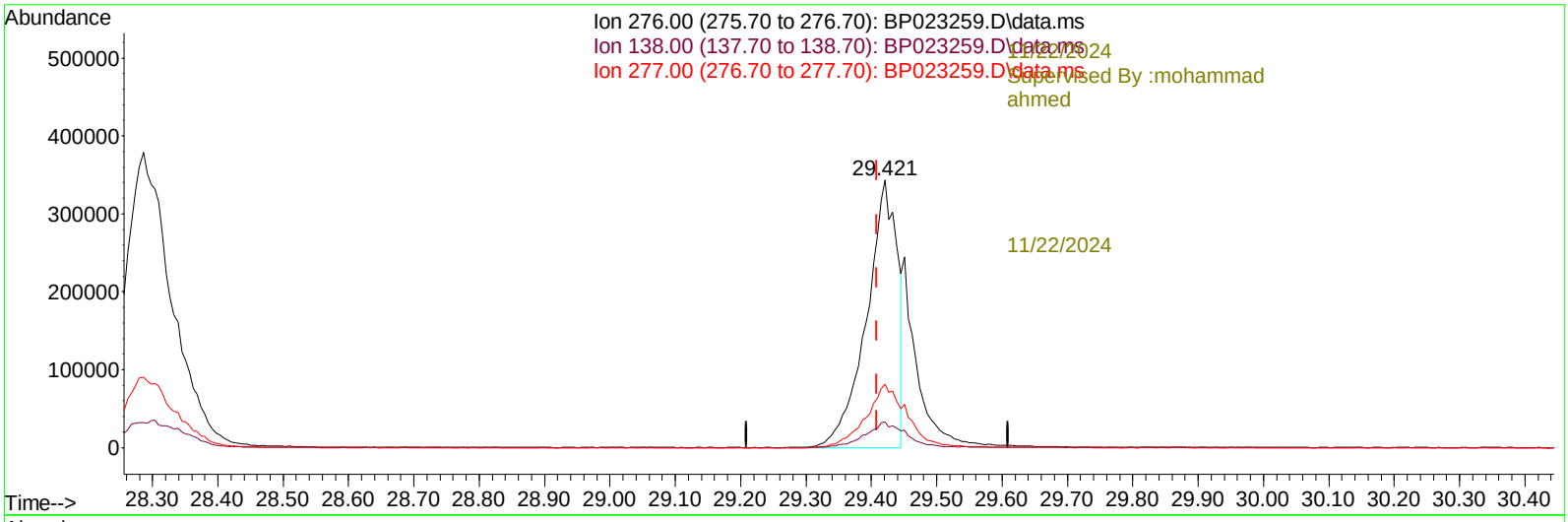
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023259.D
Acq On : 20 Nov 2024 20:25
Operator : RC/JU
Sample : PB165085BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

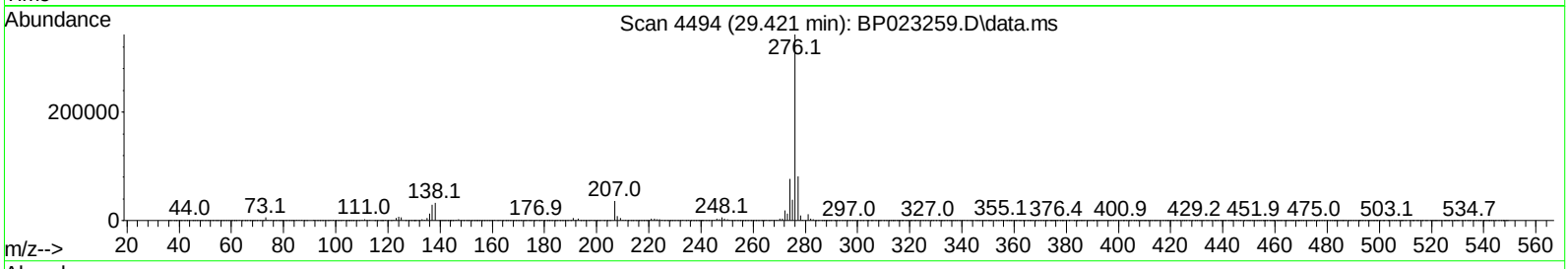
Quant Time: Nov 21 01:37:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

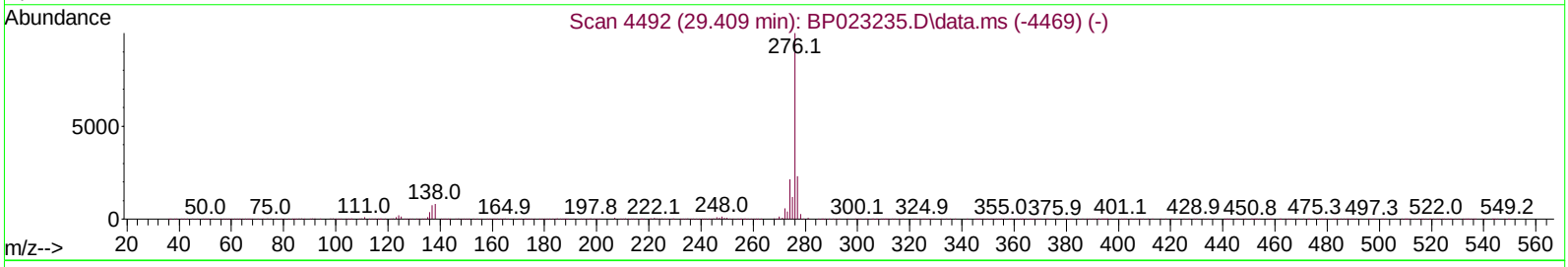
**Instrument :**
BNA_P
**ClientSampleId :**
SLCS085

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024




TIC: BP023259.D\data.ms

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

**29.421min (+ 0.012) 30.24 ng/ul**

**response 1120432**

| Ion | Exp% | Act% |
|---|---|---|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 8.90 | 9.58 |
| 277.00 | 24.30 | 23.78 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

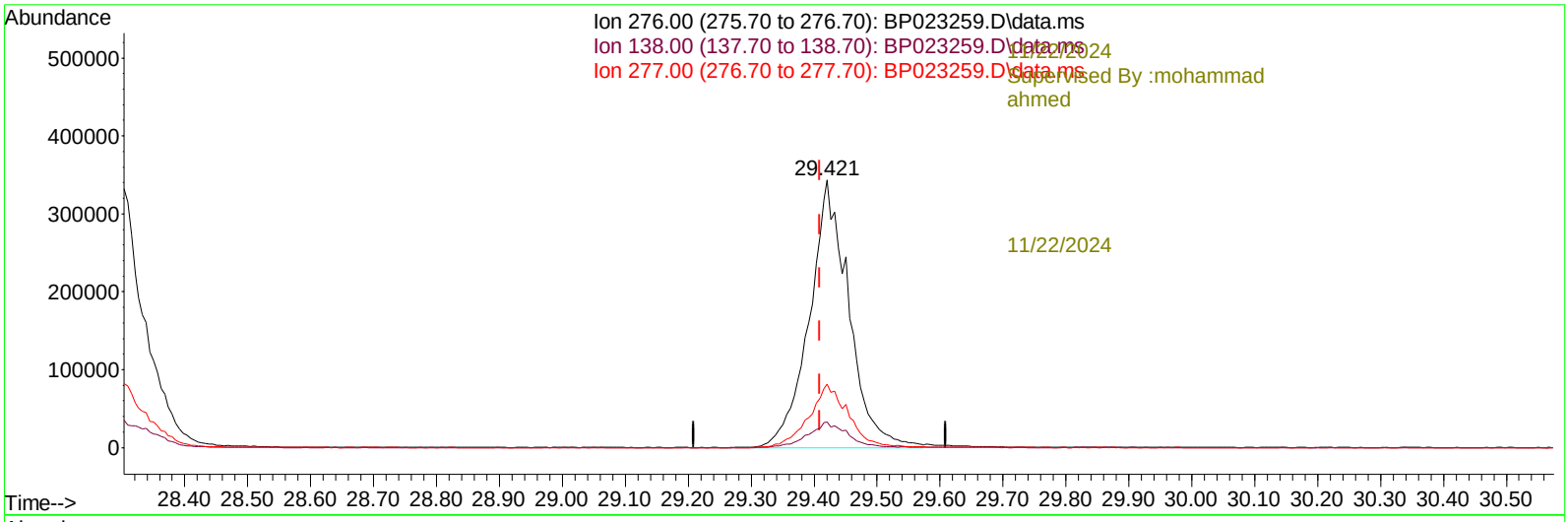
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023259.D
Acq On : 20 Nov 2024 20:25
Operator : RC/JU
Sample : PB165085BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

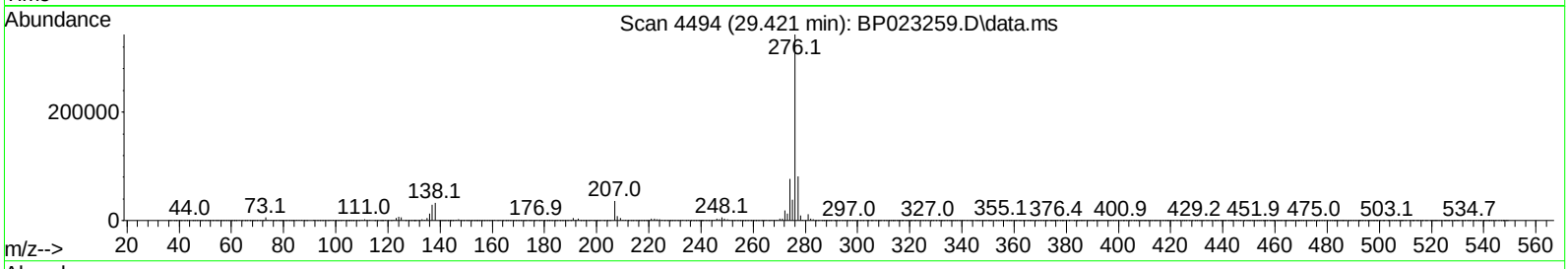
Quant Time: Nov 21 01:37:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

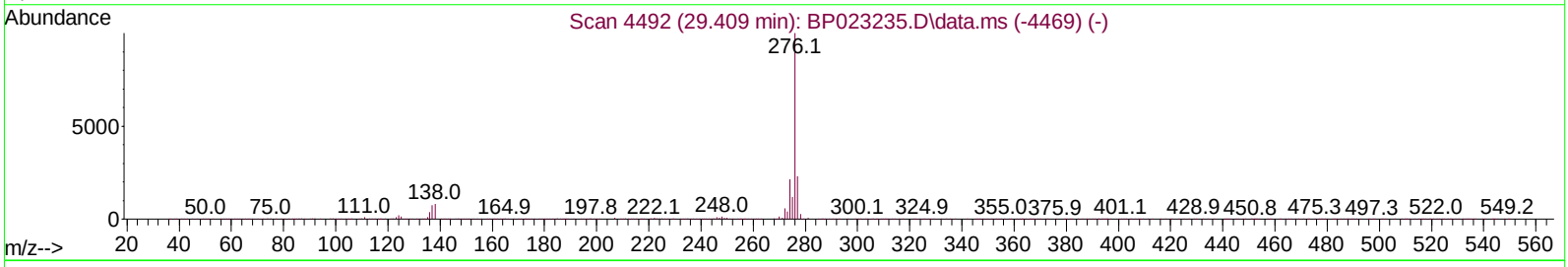
**Instrument :**
BNA_P
**ClientSampleId :**
SLCS085

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024




TIC: BP023259.D\data.ms

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

**29.421min (+ 0.012) 40.24 ng/ul m**

**response 1490820**

| Ion | Exp% | Act% |
|---|---|---|
| 276.00 | 100.00 | 100.00 |
| 138.00 | 8.90 | 9.58 |
| 277.00 | 24.30 | 23.78 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023259.D
Acq On : 20 Nov 2024 20:25
Operator : RC/JU
Sample : PB165085BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 21 01:43:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

**Instrument :**
BNA_P
**ClientSampleId :**
SLCS085

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024

11/22/2024
Supervised By :mohammad ahmed

11/22/2024

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.569 | 152 | 64668 | 20.000 | ng/ul | 0.00 |
| 20) Naphthalene-d8 | 10.310 | 136 | 242055 | 20.000 | ng/ul | 0.00 |
| 38) Acenaphthene-d10 | 14.187 | 164 | 191652 | 20.000 | ng/ul | 0.00 |
| 64) Phenanthrene-d10 | 17.004 | 188 | 493612 | 20.000 | ng/ul | 0.00 |
| 79) Chrysene-d12 | 21.433 | 240 | 593495 | 20.000 | ng/ul | 0.01 |
| 88) Perylene-d12 | 24.651 | 264 | 695877 | 20.000 | ng/ul | 0.02 |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.134 | 96 | 11601 | 8.623 | ng/uL | 0.00 |
| 4) Pyridine-d5 | 3.546 | 84 | 145067 | 36.293 | ng/ul | 0.00 |
| 7) Phenol-d5 | 6.775 | 99 | 179507 | 37.545 | ng/ul | 0.00 |
| 9) Bis-(2-Chloroethyl)eth... | 6.916 | 67 | 109137 | 38.853 | ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4 | 7.116 | 132 | 134439 | 38.394 | ng/ul | 0.00 |
| 15) 4-Methylphenol-d8 | 8.281 | 113 | 140920 | 35.817 | ng/ul | 0.00 |
| 21) Nitrobenzene-d5 | 8.710 | 128 | 66408 | 39.408 | ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4 | 9.422 | 143 | 79134 | 39.390 | ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3 | 9.957 | 165 | 167852 | 39.897 | ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4 | 10.469 | 131 | 161111 | 32.099 | ng/ul | 0.00 |
| 46) Dimethylphthalate-d6 | 13.592 | 166 | 561830 | 40.674 | ng/ul | 0.00 |
| 49) Acenaphthylene-d8 | 13.869 | 160 | 596810 | 41.408 | ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4 | 14.445 | 143 | 72489 | 34.921 | ng/ul | -0.01 |
| 60) Fluorene-d10 | 15.192 | 176 | 493244 | 40.729 | ng/ul | -0.01 |
| 65) 4,6-Dinitro-2-methylph... | 15.351 | 200 | 114743 | 38.804 | ng/ul | 0.00 |
| 73) Anthracene-d10 | 17.104 | 188 | 834333 | 39.920 | ng/ul | 0.00 |
| 81) Pyrene-d10 | 19.486 | 212 | 1113714 | 40.740 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12 | 24.433 | 264 | 1403019 | 42.327 | ng/ul | 0.01 |
| Target Compounds | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.169 | 88 | 21749 | 13.991 | ng/uL | 94 |
| 5) Pyridine | 3.564 | 79 | 142032 | 35.382 | ng/ul | 98 |
| 6) Benzaldehyde | 6.740 | 77 | 71109m | 25.845 | ng/ul | |
| 8) Phenol | 6.799 | 94 | 182249 | 36.503 | ng/ul | 97 |
| 10) Bis(2-Chloroethyl)ether | 7.005 | 93 | 136667 | 36.428 | ng/ul | 97 |
| 12) 2-Chlorophenol | 7.146 | 128 | 133379 | 36.689 | ng/ul | 94 |
| 13) 2-Methylphenol | 8.016 | 108 | 132772 | 35.626 | ng/ul | 96 |
| 14) 2,2'-oxybis(1-Chloropr... | 8.075 | 45 | 158371 | 37.289 | ng/ul | 95 |
| 16) Acetophenone | 8.381 | 105 | 229160 | 34.662 | ng/ul | 98 |
| 17) N-Nitroso-di-n-propyla... | 8.363 | 70 | 121061 | 36.672 | ng/ul | 98 |
| 18) 4-Methylphenol | 8.340 | 108 | 142603 | 34.643 | ng/ul | 99 |
| 19) Hexachloroethane | 8.610 | 117 | 64179 | 36.503 | ng/ul | 99 |
| 22) Nitrobenzene | 8.752 | 77 | 192546 | 39.821 | ng/ul | 96 |
| 23) Isophorone | 9.269 | 82 | 332674 | 38.478 | ng/ul | 99 |
| 25) 2-Nitrophenol | 9.451 | 139 | 80721 | 38.068 | ng/ul | 98 |
| 26) 2,4-Dimethylphenol | 9.516 | 107 | 140226 | 30.625 | ng/ul | 99 |
| 27) Bis(2-Chloroethoxy)met... | 9.740 | 93 | 182841 | 38.435 | ng/ul | 98 |
| 29) 2,4-Dichlorophenol | 9.987 | 162 | 157128 | 37.706 | ng/ul | 96 |
| 30) Naphthalene | 10.363 | 128 | 443632 | 37.725 | ng/ul | 98 |
| 32) 4-Chloroaniline | 10.493 | 127 | 124707 | 25.646 | ng/ul | 97 |
| 33) Hexachlorobutadiene | 10.628 | 225 | 143329 | 38.012 | ng/ul | 96 |
| 34) Caprolactam | 11.281 | 113 | 43780m | 35.320 | ng/ul | |
| 35) 4-Chloro-3-methylphenol | 11.628 | 107 | 171622 | 38.282 | ng/ul | 96 |

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023259.D
Acq On : 20 Nov 2024 20:25
Operator : RC/JU
Sample : PB165085BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 21 01:43:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 04:34:35 2024
Response via : Initial Calibration

**Instrument :**
BNA_P
**ClientSampleId :**
SLCS085

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 36) 2-Methylnaphthalene | 11.975 | 142 | 331532 | 37.343 | ng/ul | 97 |
| 37) 1-Methylnaphthalene | 12.193 | 142 | 322691 | 35.555 | ng/ul | 96 |
| 39) 1,2,4,5-Tetrachloroben... | 12.351 | 216 | 254248 | 39.295 | ng/ul | 95 |
| 40) Hexachlorocyclopentadiene | 12.316 | 237 | 95686 | 28.156 | ng/ul | 97 |
| 41) 2,4,6-Trichlorophenol | 12.604 | 196 | 148550 | 37.704 | ng/ul | 97 |
| 42) 2,4,5-Trichlorophenol | 12.692 | 196 | 159959 | 37.660 | ng/ul | 96 |
| 43) 1,1'-Biphenyl | 12.992 | 154 | 479387 | 39.036 | ng/ul | 99 |
| 44) 2-Chloronaphthalene | 13.040 | 162 | 396073 | 39.454 | ng/ul | 99 |
| 45) 2-Nitroaniline | 13.269 | 65 | 121261 | 43.019 | ng/ul | 94 |
| 47) Dimethylphthalate | 13.639 | 163 | 533939 | 39.196 | ng/ul | 99 |
| 48) 2,6-Dinitrotoluene | 13.769 | 165 | 107355 | 40.514 | ng/ul | 95 |
| 50) Acenaphthylene | 13.904 | 152 | 592514 | 40.670 | ng/ul | 99 |
| 51) 3-Nitroaniline | 14.110 | 138 | 87060 | 38.146 | ng/ul | 99 |
| 52) Acenaphthene | 14.257 | 153 | 417175 | 39.442 | ng/ul | 98 |
| 53) 2,4-Dinitrophenol | 14.339 | 184 | 65867 | 35.032 | ng/ul | 98 |
| 55) 4-Nitrophenol | 14.463 | 109 | 91494 | 37.673 | ng/ul | 96 |
| 56) Dibenzofuran | 14.604 | 168 | 645175 | 39.480 | ng/ul | 99 |
| 57) 2,4-Dinitrotoluene | 14.598 | 165 | 173437 | 41.067 | ng/ul# | 84 |
| 58) 2,3,4,6-Tetrachlorophenol | 14.828 | 232 | 147354 | 35.491 | ng/ul | 97 |
| 59) Diethylphthalate | 15.028 | 149 | 535268 | 39.730 | ng/ul | 99 |
| 61) Fluorene | 15.257 | 166 | 531075 | 39.705 | ng/ul | 98 |
| 62) 4-Chlorophenyl-phenyle... | 15.257 | 204 | 311509 | 39.554 | ng/ul | 96 |
| 63) 4-Nitroaniline | 15.310 | 138 | 100182 | 47.173 | ng/ul | 96 |
| 66) 4,6-Dinitro-2-methylph... | 15.369 | 198 | 116184 | 36.782 | ng/ul# | 96 |
| 67) N-Nitrosodiphenylamine | 15.469 | 169 | 463570 | 40.642 | ng/ul | 99 |
| 68) 4-Bromophenyl-phenylether | 16.163 | 248 | 225234 | 40.295 | ng/ul | 97 |
| 69) Hexachlorobenzene | 16.292 | 284 | 275959 | 39.217 | ng/ul | 98 |
| 70) Atrazine | 16.457 | 200 | 82081 | 14.887 | ng/ul | 97 |
| 71) Pentachlorophenol | 16.651 | 266 | 140383 | 32.134 | ng/ul | 98 |
| 72) Phenanthrene | 17.045 | 178 | 940787 | 40.367 | ng/ul | 99 |
| 74) Anthracene | 17.139 | 178 | 923068 | 39.394 | ng/ul | 99 |
| 75) 1,2,3,4-Tetrachloroben... | 12.963 | 216 | 255680 | 39.232 | ng/uL | 98 |
| 76) Pentachlorobenzene | 14.510 | 250 | 286372 | 38.483 | ng/uL | 96 |
| 77) Carbazole | 17.433 | 167 | 826424 | 40.425 | ng/ul | 99 |
| 78) Di-n-butylphthalate | 18.004 | 149 | 954392 | 42.070 | ng/ul | 100 |
| 80) Fluoranthene | 19.139 | 202 | 1257424 | 39.926 | ng/ul | 100 |
| 82) Pyrene | 19.516 | 202 | 1313071 | 38.811 | ng/ul | 98 |
| 83) Butylbenzylphthalate | 20.469 | 149 | 465754 | 41.813 | ng/ul | 96 |
| 84) 3,3'-Dichlorobenzidine | 21.339 | 252 | 478017 | 35.881 | ng/ul | 99 |
| 85) Benzo(a)anthracene | 21.416 | 228 | 1500790 | 41.413 | ng/ul | 99 |
| 86) Bis(2-ethylhexyl)phtha... | 21.339 | 149 | 668901 | 42.257 | ng/ul | 97 |
| 87) Chrysene | 21.480 | 228 | 1358062 | 39.827 | ng/ul | 99 |
| 89) Di-n-octyl phthalate | 22.557 | 149 | 1158931 | 41.051 | ng/ul | 100 |
| 90) Benzo(b)fluoranthene | 23.627 | 252 | 1596020 | 41.206 | ng/ul | 99 |
| 91) Benzo(k)fluoranthene | 23.698 | 252 | 1607079m | 42.148 | ng/ul | |
| 93) Benzo(a)pyrene | 24.498 | 252 | 1396954 | 39.898 | ng/ul | 99 |
| 94) Indeno(1,2,3-cd)pyrene | 28.286 | 276 | 1922790 | 39.416 | ng/ul | 98 |
| 95) Dibenzo(a,h)anthracene | 28.339 | 278 | 1561086m | 39.413 | ng/ul | |
| 96) Benzo(g,h,i)perylene | 29.421 | 276 | 1490820m | 40.236 | ng/ul | |

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

**Instrument :**
BNA_P
**ClientSampleId :**
SLCS085

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :mohammad ahmed 11/22/2024

11/22/2024
Supervised By :mohammad ahmed

11/22/2024

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023259.D
Acq On : 20 Nov 2024 20:25
Operator : RC/JU
Sample : PB165085BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 21 01:43:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
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**Instrument :**
BNA_P
**ClientSampleId :**
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