Quantitation Report (Qedit)

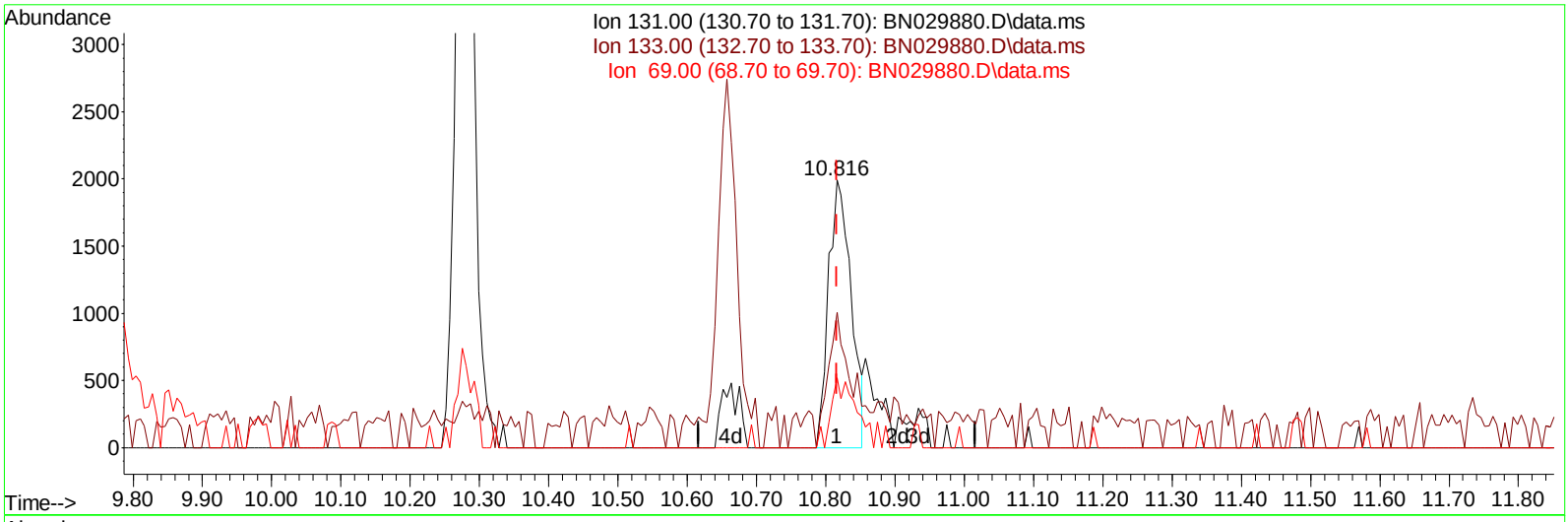
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021924\
Data File : BN029880.D
Acq On : 20 Feb 2024 17:28
Operator : MA/JU
Sample : P1455-13
Misc :
ALS Vial : 50 Sample Multiplier: 1

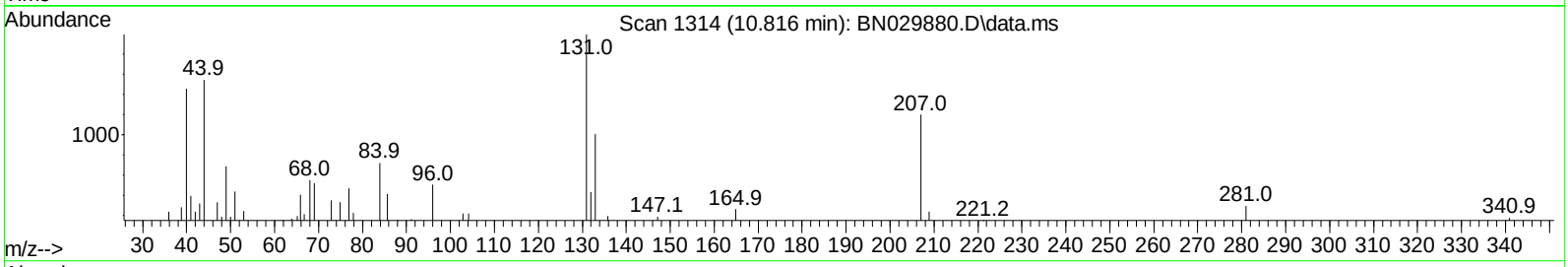
Quant Time: Feb 20 22:49:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 13 22:50:45 2024
Response via : Initial Calibration

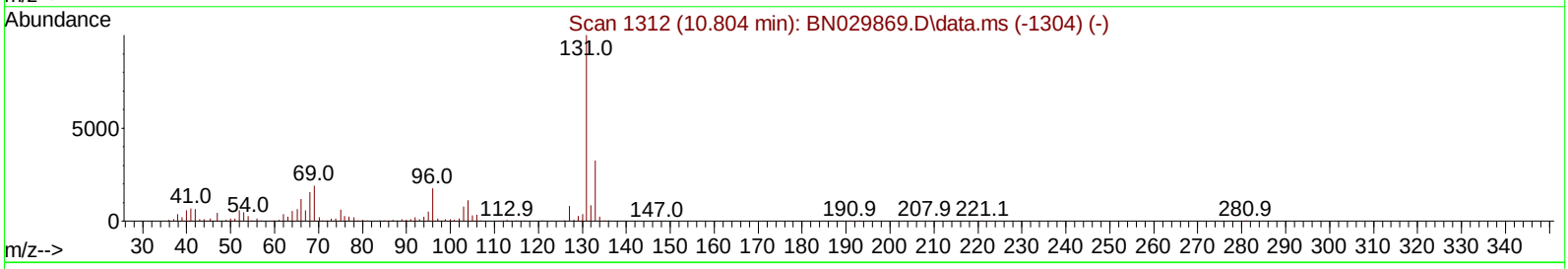
**Instrument :**
BNA_N
**ClientSampleId :**
C0AF2

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024




TIC: BN029880.D\data.ms

**(31) 4-Chloroaniline-d4 (S)**

**10.816min (-0.000) 0.36 ng/ul**

**response 4486**

| Ion | Exp% | Act% |
|---|---|---|
| 131.00 | 100.00 | 100.00 |
| 133.00 | 32.10 | 50.48# |
| 69.00 | 19.70 | 26.17# |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

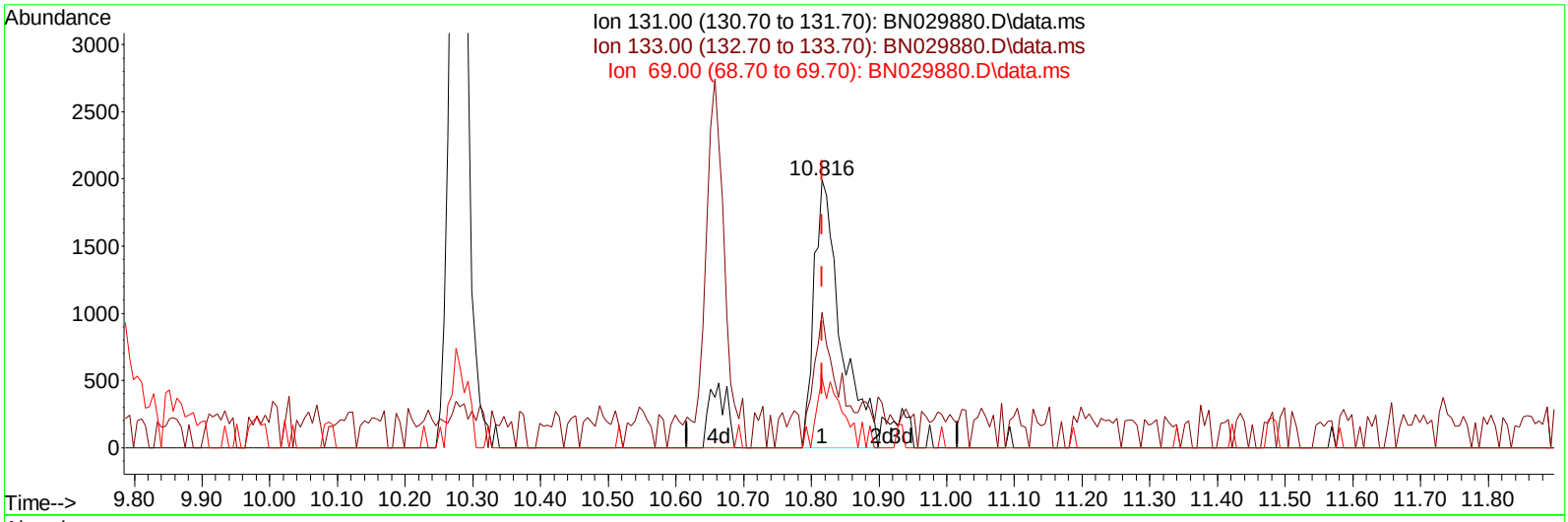
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021924\
Data File : BN029880.D
Acq On : 20 Feb 2024 17:28
Operator : MA/JU
Sample : P1455-13
Misc :
ALS Vial : 50 Sample Multiplier: 1

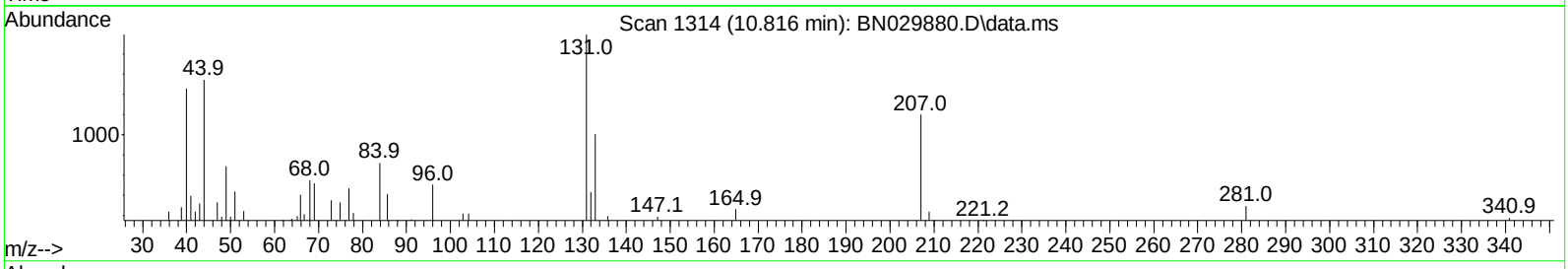
Quant Time: Feb 20 22:49:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 13 22:50:45 2024
Response via : Initial Calibration

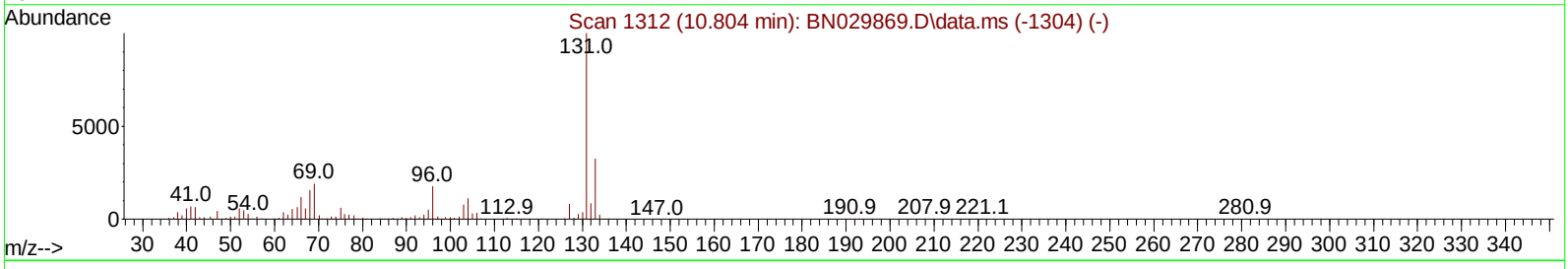
**Instrument :**
BNA_N
**ClientSampleId :**
C0AF2

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024




TIC: BN029880.D\data.ms

**(31) 4-Chloroaniline-d4 (S)**

**10.816min (-0.000) 0.43 ng/ul m**

**response 5453**

| Ion | Exp% | Act% |
|---|---|---|
| 131.00 | 100.00 | 100.00 |
| 133.00 | 32.10 | 50.48# |
| 69.00 | 19.70 | 26.17# |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021924\
Data File : BN029880.D
Acq On : 20 Feb 2024 17:28
Operator : MA/JU
Sample : P1455-13
Misc :
ALS Vial : 50 Sample Multiplier: 1

Quant Time: Feb 20 22:51:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 13 22:50:45 2024
Response via : Initial Calibration

**Instrument :**
BNA_N
**ClientSampleId :**
C0AF2

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.863 | 152 | 133163 | 20.000 | ng/ul | 0.00 |
| 20) Naphthalene-d8 | 10.657 | 136 | 551981 | 20.000 | ng/ul | -0.01 |
| 38) Acenaphthene-d10 | 14.504 | 164 | 298602 | 20.000 | ng/ul | -0.01 |
| 64) Phenanthrene-d10 | 17.257 | 188 | 615053 | 20.000 | ng/ul | -0.01 |
| 79) Chrysene-d12 | 21.457 | 240 | 520320 | 20.000 | ng/ul | -0.01 |
| 88) Perylene-d12 | 23.816 | 264 | 598648 | 20.000 | ng/ul | -0.02 |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.317 | 96 | 17147 | 4.235 | ng/uL | 0.00 |
| 4) Pyridine-d5 | 0.000 | 84 | 0d | 0.000 | ng/ul | |
| 7) Phenol-d5 | 7.028 | 99 | 167162 | 13.421 | ng/ul | -0.01 |
| 9) Bis-(2-Chloroethyl)eth... | 7.205 | 67 | 321649 | 38.694 | ng/ul | -0.01 |
| 11) 2-Chlorophenol-d4 | 7.387 | 132 | 359267 | 39.804 | ng/ul | -0.01 |
| 15) 4-Methylphenol-d8 | 8.569 | 113 | 263684 | 28.386 | ng/ul | -0.02 |
| 21) Nitrobenzene-d5 | 9.028 | 128 | 185841 | 43.379 | ng/ul | -0.01 |
| 24) 2-Nitrophenol-d4 | 9.746 | 143 | 177937 | 47.690 | ng/ul | -0.01 |
| 28) 2,4-Dichlorophenol-d3 | 10.281 | 165 | 317906 | 43.167 | ng/ul | -0.01 |
| 31) 4-Chloroaniline-d4 | 10.816 | 131 | 5453m | 0.434 | ng/ul | 0.00 |
| 46) Dimethylphthalate-d6 | 13.928 | 166 | 979918 | 44.079 | ng/ul | 0.00 |
| 49) Acenaphthylene-d8 | 14.198 | 160 | 1112650 | 42.144 | ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4 | 14.716 | 143 | 33448 | 7.927 | ng/ul | 0.00 |
| 60) Fluorene-d10 | 15.498 | 176 | 833389 | 44.066 | ng/ul | -0.01 |
| 65) 4,6-Dinitro-2-methylph... | 15.628 | 200 | 104916 | 35.008 | ng/ul | 0.00 |
| 73) Anthracene-d10 | 17.357 | 188 | 1299437 | 45.080 | ng/ul | 0.00 |
| 81) Pyrene-d10 | 19.657 | 212 | 1436511 | 46.005 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12 | 23.674 | 264 | 1358606 | 45.354 | ng/ul | 0.00 |
| Target Compounds | | | | | | Qvalue |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021924\
Data File : BN029880.D
Acq On : 20 Feb 2024 17:28
Operator : MA/JU
Sample : P1455-13
Misc :
ALS Vial : 50 Sample Multiplier: 1

Quant Time: Feb 20 22:51:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 13 22:50:45 2024
Response via : Initial Calibration

**Instrument :**
BNA_N
**ClientSampleId :**
C0AF2

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024