Quantitation Report (Qedit)

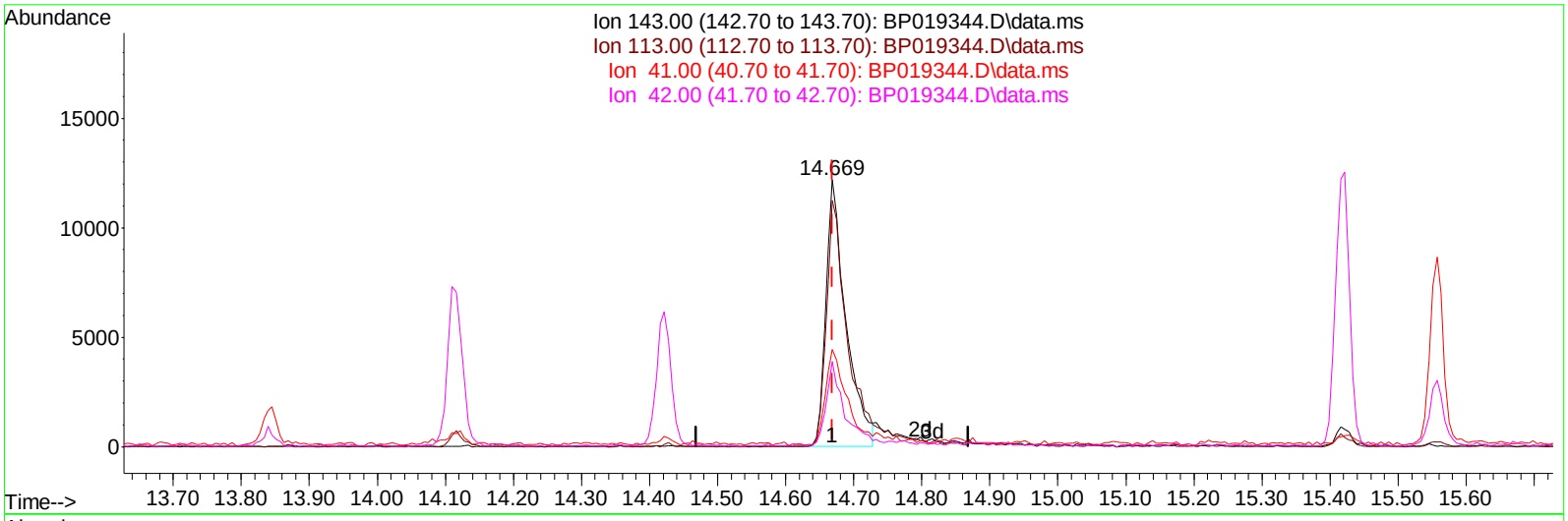
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011224\
Data File : BP019344.D
Acq On : 12 Jan 2024 23:13
Operator : MA/JU
Sample : P1091-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

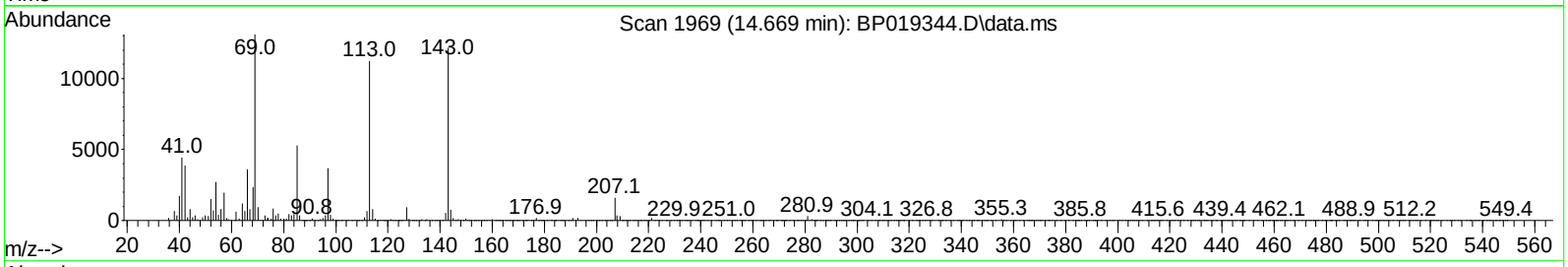
Quant Time: Jan 12 23:44:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 09 03:05:24 2024
Response via : Initial Calibration

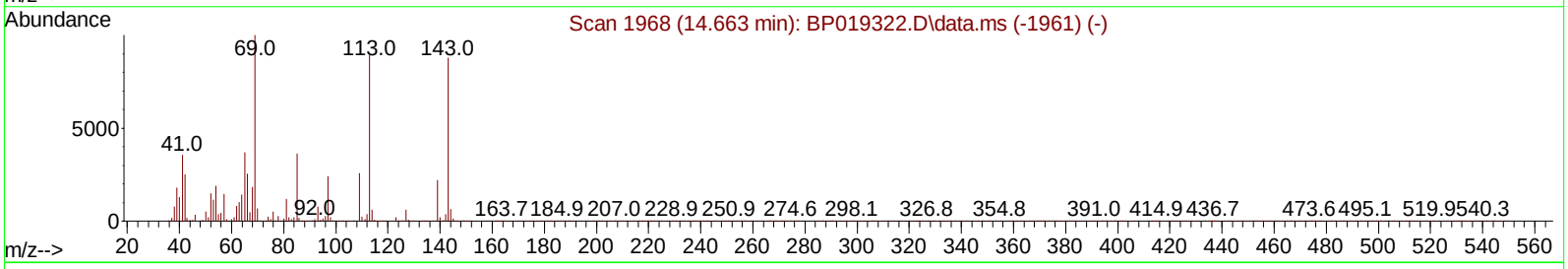
**Instrument :**
BNA_P
**ClientSampleId :**
C0B59

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024




TIC: BP019344.D\data.ms

**(54) 4-Nitrophenol-d4 (S)**

**14.669min (-0.000) 6.32 ng/ul**

**response 24853**

| Ion | Exp% | Act% |
|---|---|---|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 98.20 | 92.31 |
| 41.00 | 39.60 | 36.48 |
| 42.00 | 25.70 | 31.87# |

Quantitation Report (Qedit)

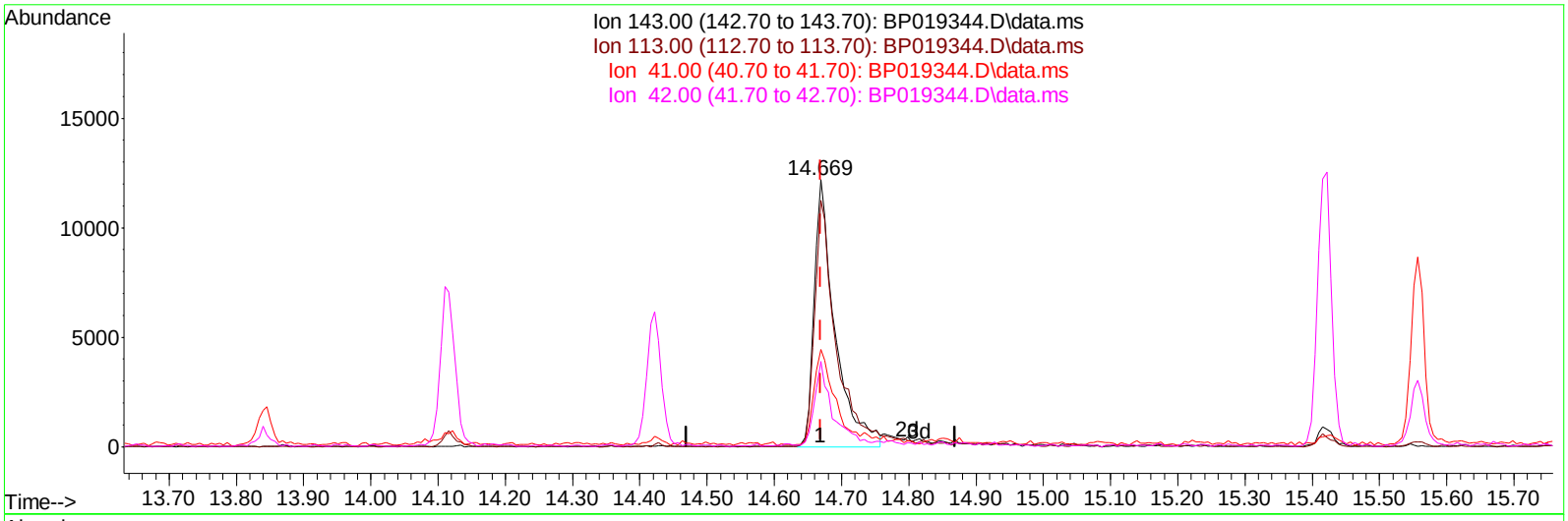
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011224\
Data File : BP019344.D
Acq On : 12 Jan 2024 23:13
Operator : MA/JU
Sample : P1091-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

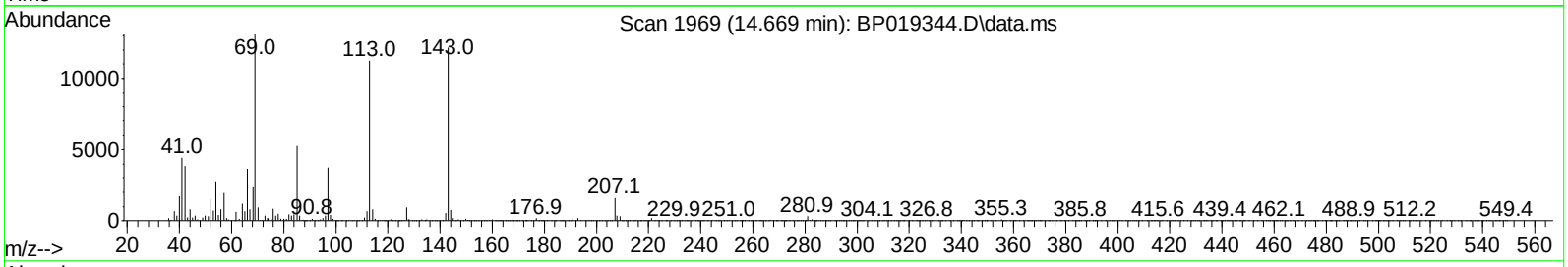
Quant Time: Jan 12 23:44:53 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 09 03:05:24 2024
Response via : Initial Calibration

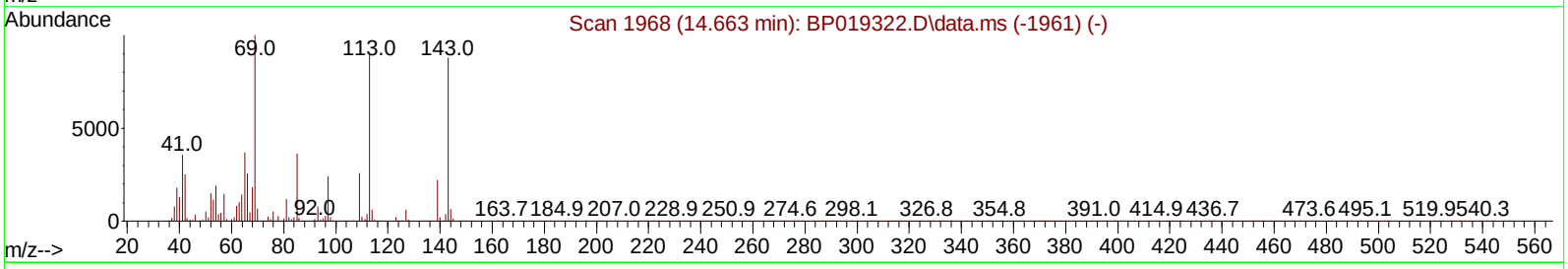
**Instrument :**
BNA_P
**ClientSampleId :**
C0B59

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024




TIC: BP019344.D\data.ms

**(54) 4-Nitrophenol-d4 (S)**

**14.669min (-0.000) 6.68 ng/ul m**

**response 26258**

| Ion | Exp% | Act% |
|---|---|---|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 98.20 | 92.31 |
| 41.00 | 39.60 | 36.48 |
| 42.00 | 25.70 | 31.87# |

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011224\
Data File : BP019344.D
Acq On : 12 Jan 2024 23:13
Operator : MA/JU
Sample : P1091-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jan 12 23:45:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 09 03:05:24 2024
Response via : Initial Calibration

**Instrument :**
BNA_P
**ClientSampleId :**
C0B59

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.775 | 152 | 102897 | 20.000 | ng/ul | -0.01 |
| 20) Naphthalene-d8 | 10.575 | 136 | 413535 | 20.000 | ng/ul | 0.00 |
| 38) Acenaphthene-d10 | 14.422 | 164 | 289937 | 20.000 | ng/ul | 0.00 |
| 64) Phenanthrene-d10 | 17.180 | 188 | 737542 | 20.000 | ng/ul | 0.00 |
| 79) Chrysene-d12 | 21.286 | 240 | 774177 | 20.000 | ng/ul | 0.00 |
| 88) Perylene-d12 | 23.633 | 264 | 813201 | 20.000 | ng/ul | 0.00 |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.216 | 96 | 10148 | 3.729 | ng/uL | 0.00 |
| 4) Pyridine-d5 | 3.646 | 84 | 56761 | 7.214 | ng/ul | 0.00 |
| 7) Phenol-d5 | 6.969 | 99 | 60688 | 6.171 | ng/ul | 0.00 |
| 9) Bis-(2-Chloroethyl)eth... | 7.122 | 67 | 180193 | 30.632 | ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4 | 7.310 | 132 | 156591 | 23.179 | ng/ul | 0.00 |
| 15) 4-Methylphenol-d8 | 8.504 | 113 | 113743 | 14.578 | ng/ul | -0.01 |
| 21) Nitrobenzene-d5 | 8.946 | 128 | 109542 | 31.486 | ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4 | 9.663 | 143 | 123512 | 30.554 | ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3 | 10.204 | 165 | 222199 | 27.208 | ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4 | 10.722 | 131 | 249773 | 24.212 | ng/ul | 0.00 |
| 46) Dimethylphthalate-d6 | 13.845 | 166 | 888986 | 34.706 | ng/ul | 0.00 |
| 49) Acenaphthylene-d8 | 14.116 | 160 | 898005 | 32.704 | ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4 | 14.669 | 143 | 26258m | 6.676 | ng/ul | 0.00 |
| 60) Fluorene-d10 | 15.422 | 176 | 773798 | 36.898 | ng/ul | 0.00 |
| 65) 4,6-Dinitro-2-methylph... | 15.557 | 200 | 186849 | 34.315 | ng/ul | 0.00 |
| 73) Anthracene-d10 | 17.280 | 188 | 1401521 | 38.101 | ng/ul | 0.00 |
| 81) Pyrene-d10 | 19.527 | 212 | 1837030 | 36.390 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12 | 23.486 | 264 | 1732747 | 39.187 | ng/ul | 0.00 |

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011224\
Data File : BP019344.D
Acq On : 12 Jan 2024 23:13
Operator : MA/JU
Sample : P1091-17
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Jan 12 23:45:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 09 03:05:24 2024
Response via : Initial Calibration

**Instrument :**
BNA_P
**ClientSampleId :**
C0B59

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 01/15/2024
Supervised By :mohammad ahmed 01/16/2024