Quantitation Report (Qedit)

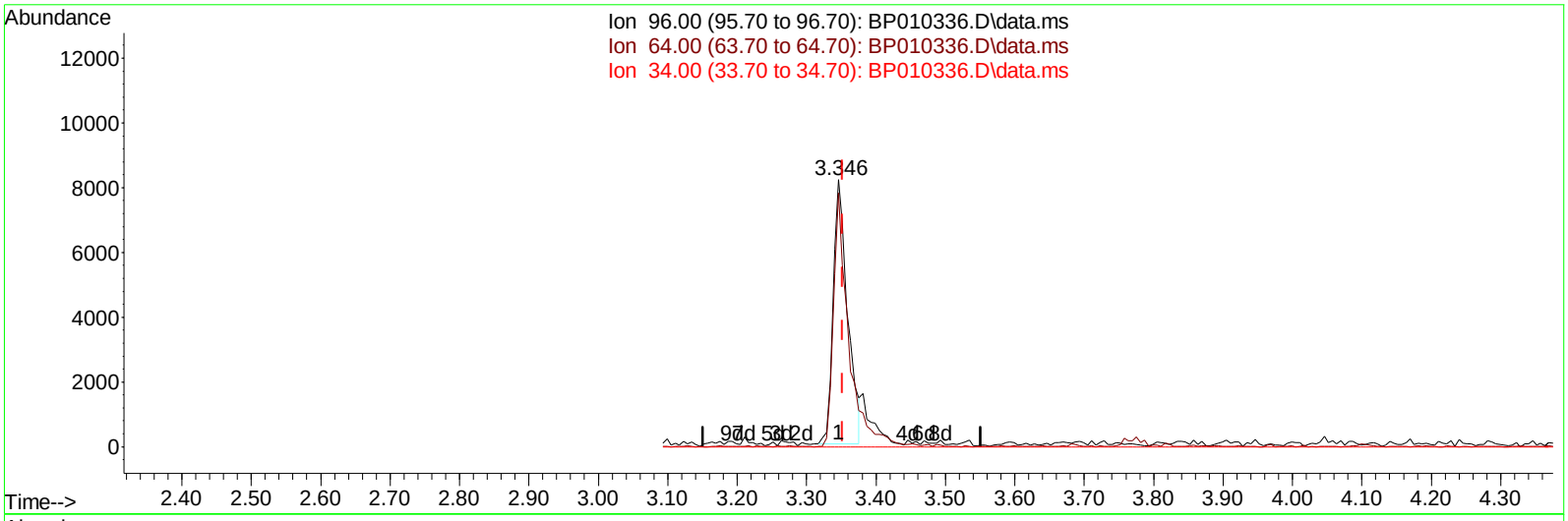
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
Data File : BP010336.D
Acq On : 12 May 2022 22:31
Operator : CG/JU
Sample : N2746-05
Misc :
ALS Vial : 60 Sample Multiplier: 1

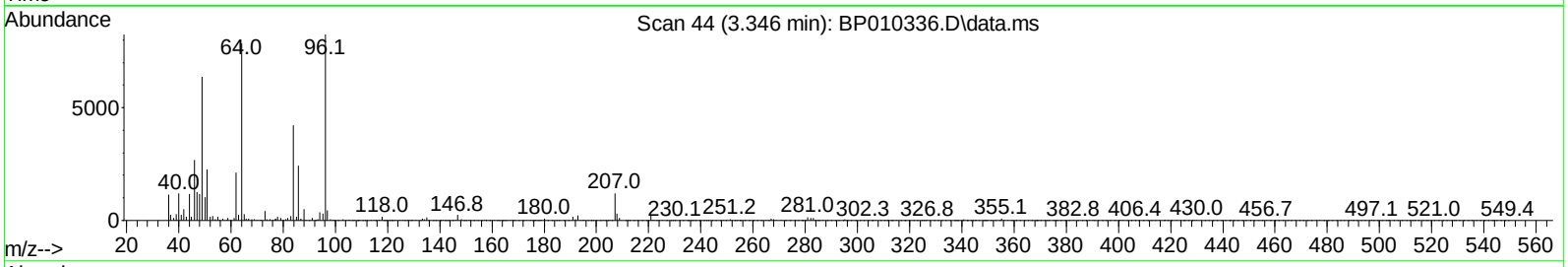
Quant Time: May 13 00:04:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 12 01:10:15 2022
Response via : Initial Calibration

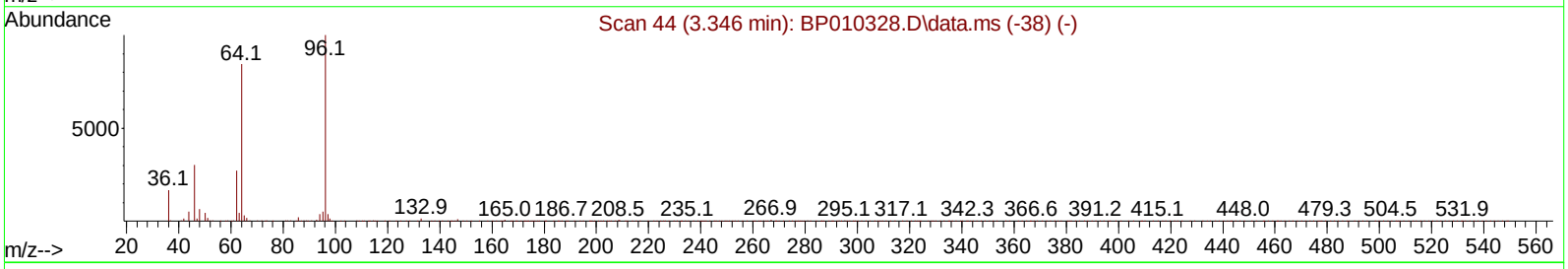
**Instrument :**
BNA_P
**ClientSampleId :**
DBSL1

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 05/16/2022
Supervised By :Yogesh Patel 05/17/2022




TIC: BP010336.D\data.ms

**(3) 1,4-Dioxane-d8 (S)**

**3.346min (-0.006) 4.41 ng/uL**

**response 12007**

| Ion | Exp% | Act% |
|---|---|---|
| 96.00 | 100.00 | 100.00 |
| 64.00 | 55.40 | 95.10# |
| 34.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

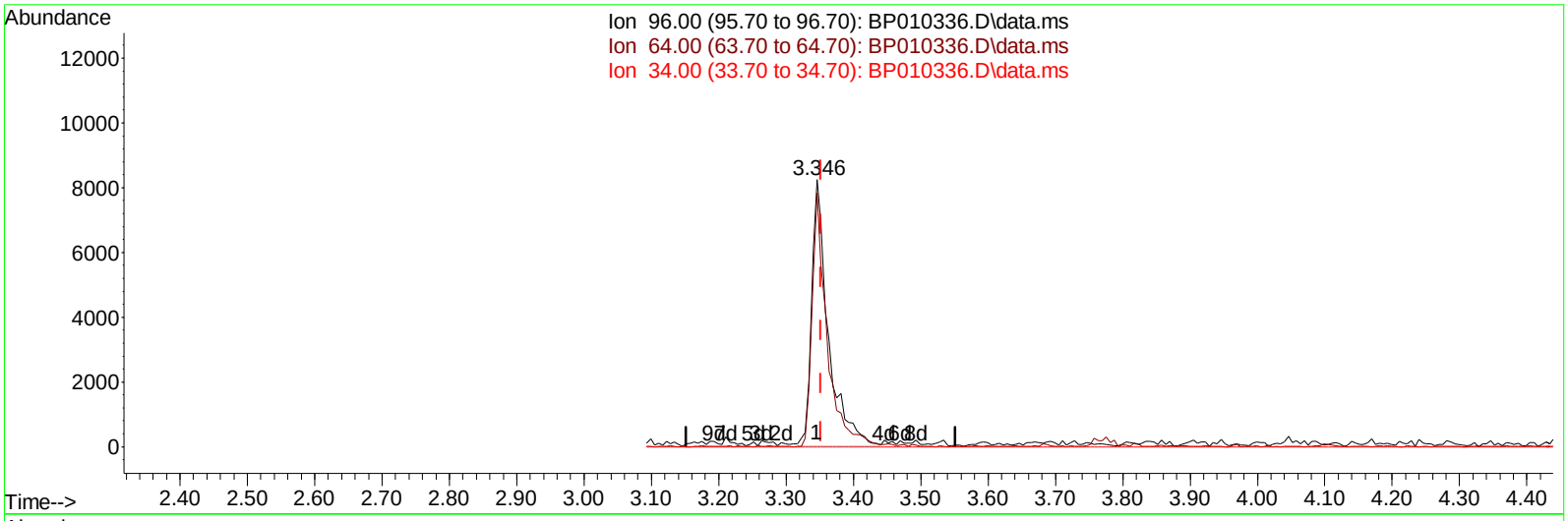
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
Data File : BP010336.D
Acq On : 12 May 2022 22:31
Operator : CG/JU
Sample : N2746-05
Misc :
ALS Vial : 60 Sample Multiplier: 1

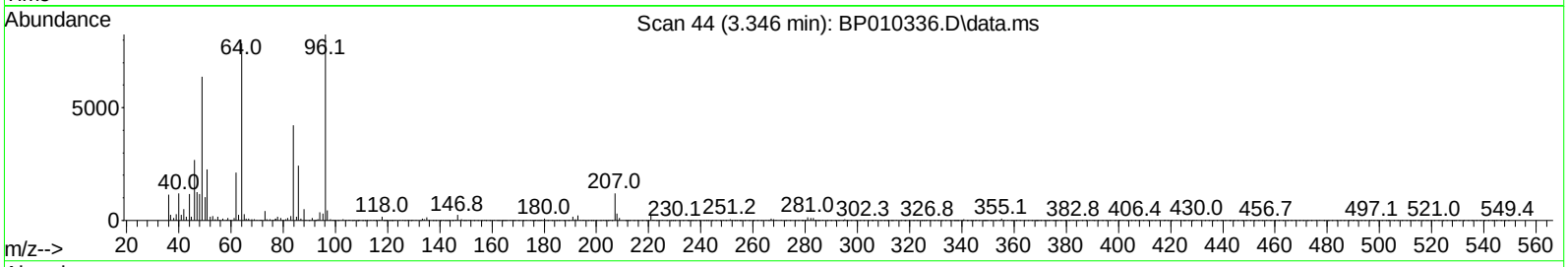
Quant Time: May 13 00:04:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 12 01:10:15 2022
Response via : Initial Calibration

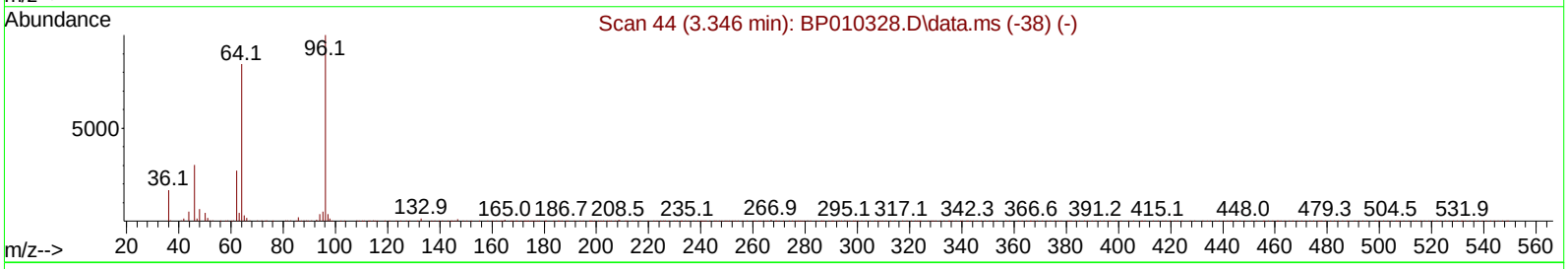
**Instrument :**
BNA_P
**ClientSampleId :**
DBSL1

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 05/16/2022
Supervised By :Yogesh Patel 05/17/2022




TIC: BP010336.D\data.ms

**(3) 1,4-Dioxane-d8 (S)**

**3.346min (-0.006) 5.14 ng/uL m**

**response 14001**

| Ion | Exp% | Act% |
|---|---|---|
| 96.00 | 100.00 | 100.00 |
| 64.00 | 55.40 | 95.10# |
| 34.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 |

Quantitation Report (Qedit)

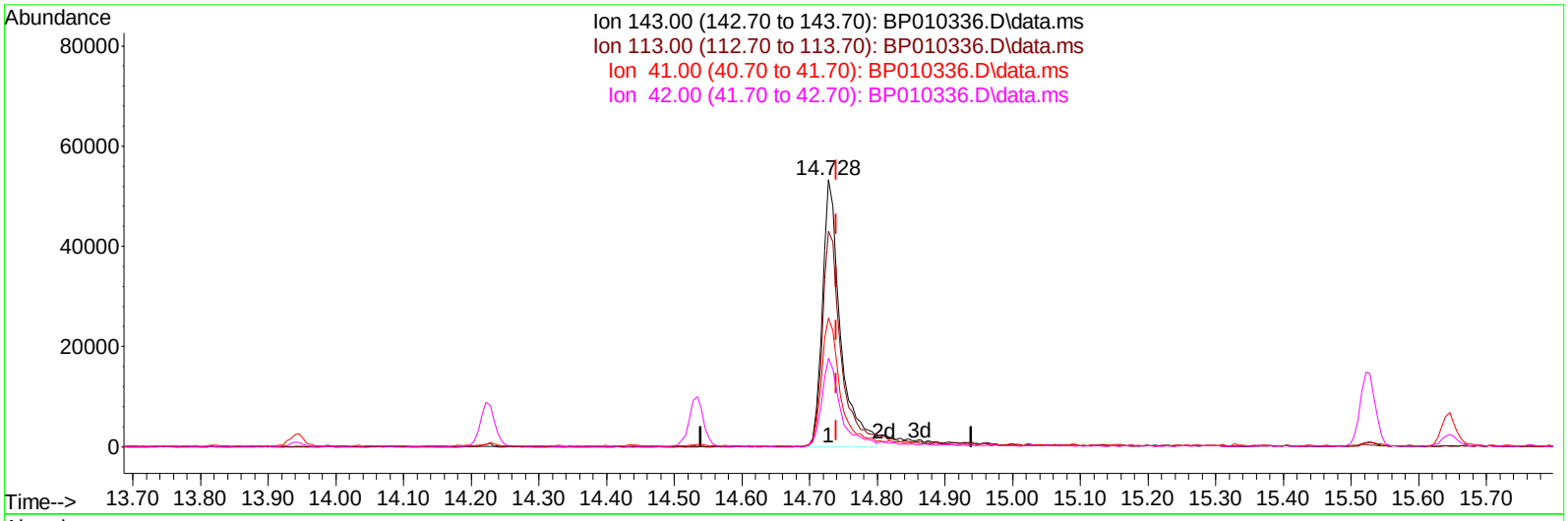
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
Data File : BP010336.D
Acq On : 12 May 2022 22:31
Operator : CG/JU
Sample : N2746-05
Misc :
ALS Vial : 60 Sample Multiplier: 1

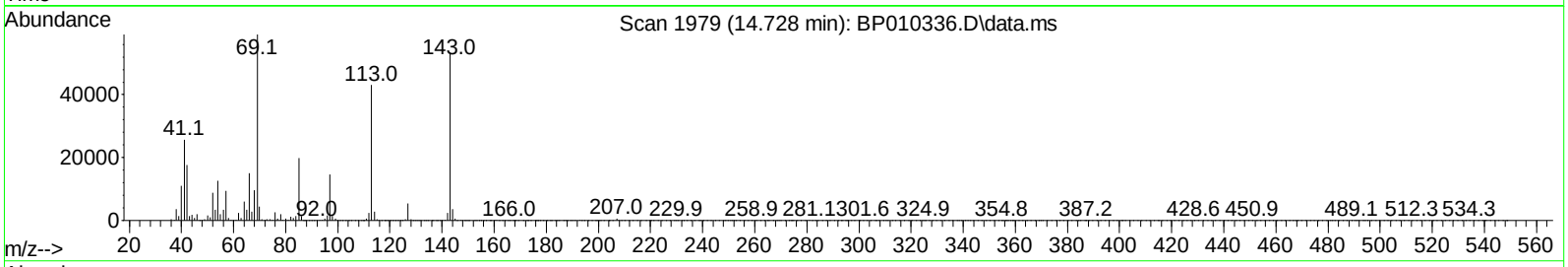
Quant Time: May 13 00:04:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 12 01:10:15 2022
Response via : Initial Calibration

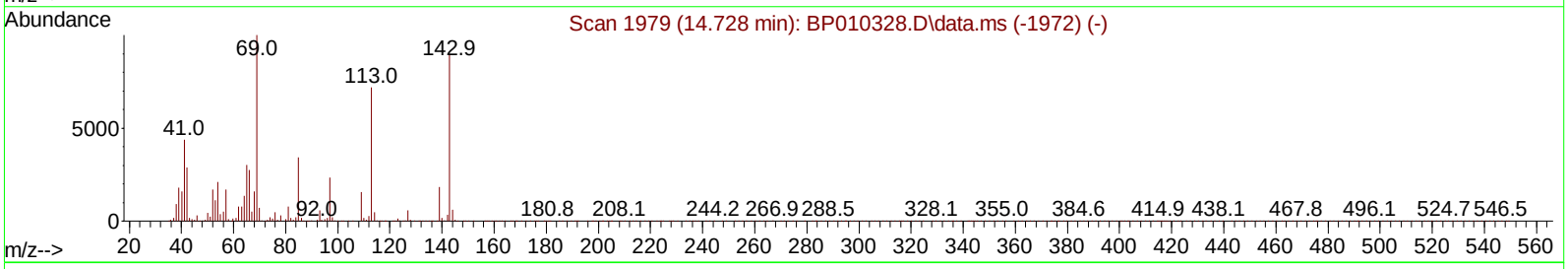
**Instrument :**
BNA_P
**ClientSampleId :**
DBSL1

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 05/16/2022
Supervised By :Yogesh Patel 05/17/2022




TIC: BP010336.D\data.ms

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

**14.728min (-0.012) 16.82 ng/ul**

**response 98960**

| Ion | Exp% | Act% |
|---|---|---|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 132.70 | 80.81# |
| 41.00 | 23.20 | 48.16# |
| 42.00 | 18.00 | 33.11# |

Quantitation Report (Qedit)

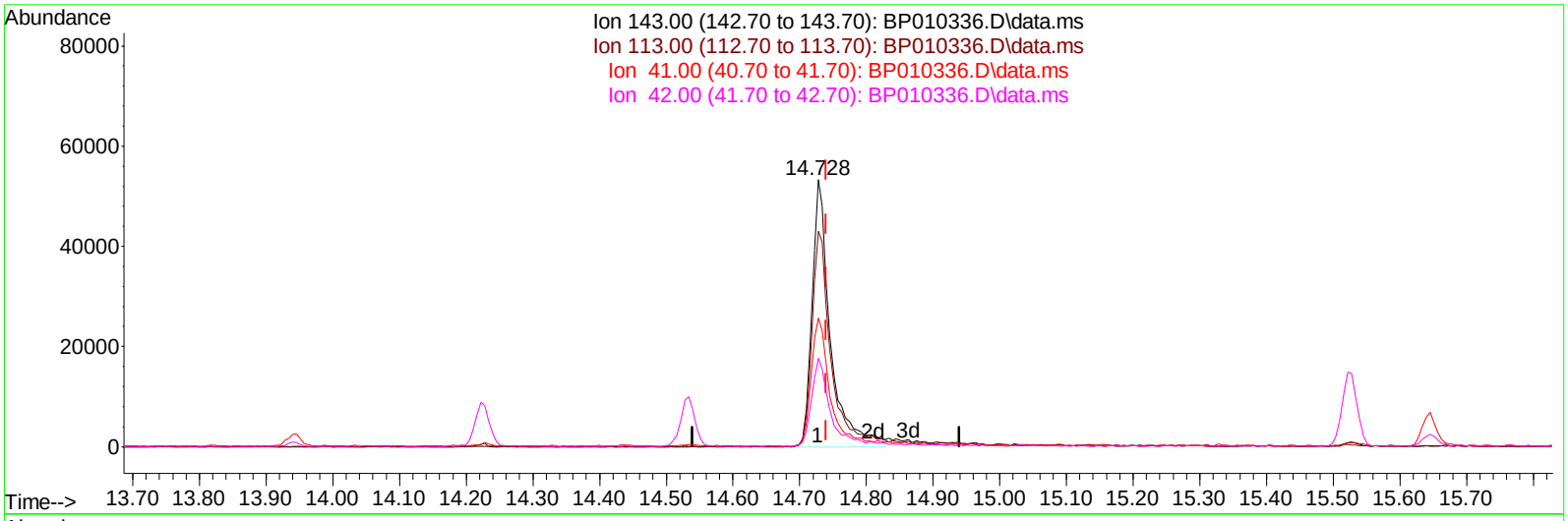
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
Data File : BP010336.D
Acq On : 12 May 2022 22:31
Operator : CG/JU
Sample : N2746-05
Misc :
ALS Vial : 60 Sample Multiplier: 1

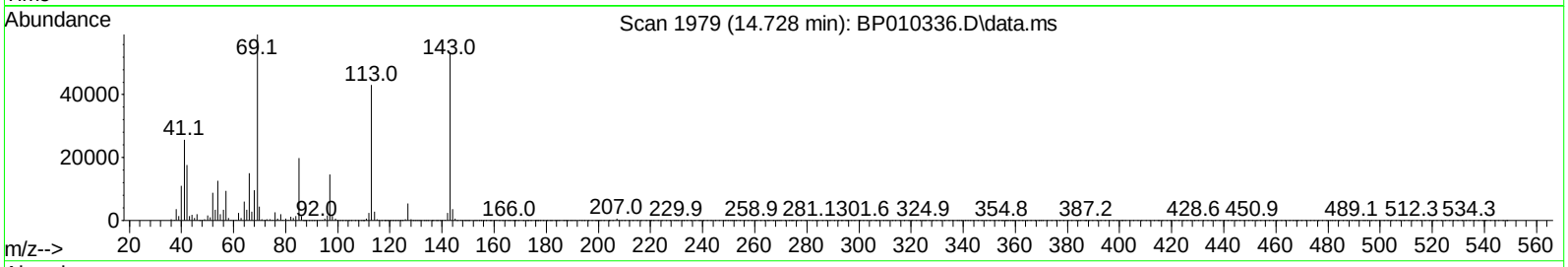
Quant Time: May 13 00:04:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 12 01:10:15 2022
Response via : Initial Calibration

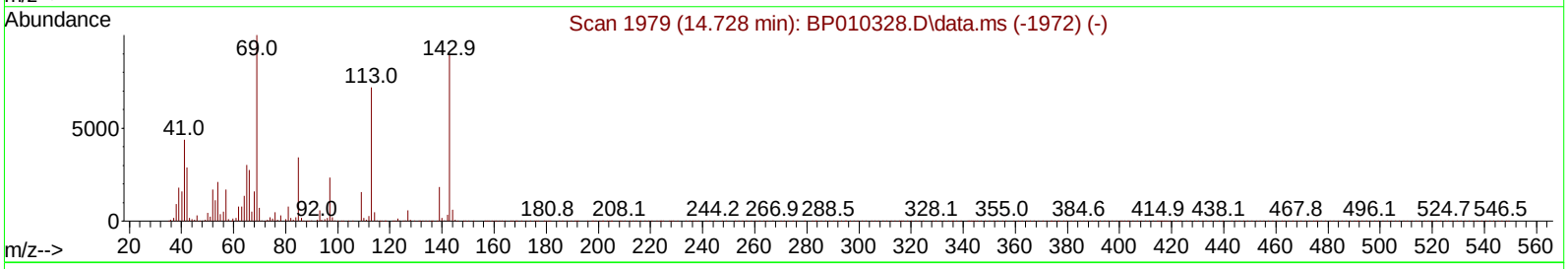
**Instrument :**
BNA_P
**ClientSampleId :**
DBSL1

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 05/16/2022
Supervised By :Yogesh Patel 05/17/2022




TIC: BP010336.D\data.ms

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

**14.728min (-0.012) 17.41 ng/ul m**

**response 102458**

| Ion | Exp% | Act% |
|---|---|---|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 132.70 | 80.81# |
| 41.00 | 23.20 | 48.16# |
| 42.00 | 18.00 | 33.11# |

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
Data File : BP010336.D
Acq On : 12 May 2022 22:31
Operator : CG/JU
Sample : N2746-05
Misc :
ALS Vial : 60 Sample Multiplier: 1

Quant Time: May 13 00:04:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 12 01:10:15 2022
Response via : Initial Calibration

**Instrument :**
BNA_P
**ClientSampleId :**
DBSL1

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 05/16/2022
Supervised By :Yogesh Patel 05/17/2022

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.905 | 152 | 115721 | 20.000 | ng/ul | 0.00 |
| 20) Naphthalene-d8 | 10.704 | 136 | 529554 | 20.000 | ng/ul | 0.00 |
| 38) Acenaphthene-d10 | 14.534 | 164 | 385074 | 20.000 | ng/ul | 0.00 |
| 64) Phenanthrene-d10 | 17.281 | 188 | 863324 | 20.000 | ng/ul | #-0.01 |
| 79) Chrysene-d12 | 21.369 | 240 | 917939 | 20.000 | ng/ul | # 0.00 |
| 88) Perylene-d12 | 23.792 | 264 | 907822 | 20.000 | ng/ul | -0.02 |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.346 | 96 | 14001m | 5.140 | ng/uL | 0.00 |
| 4) Pyridine-d5 | 3.764 | 84 | 200716 | 26.479 | ng/ul | 0.00 |
| 7) Phenol-d5 | 7.069 | 99 | 272690 | 25.371 | ng/ul | 0.00 |
| 9) Bis-(2-Chloroethyl)eth... | 7.228 | 67 | 190950 | 28.719 | ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4 | 7.434 | 132 | 217037 | 27.419 | ng/ul | 0.00 |
| 15) 4-Methylphenol-d8 | 8.610 | 113 | 237498 | 26.877 | ng/ul | 0.00 |
| 21) Nitrobenzene-d5 | 9.063 | 128 | 118444 | 27.895 | ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4 | 9.787 | 143 | 127703 | 26.378 | ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3 | 10.322 | 165 | 228959 | 25.984 | ng/ul | -0.01 |
| 31) 4-Chloroaniline-d4 | 10.840 | 131 | 336959 | 25.903 | ng/ul | 0.00 |
| 46) Dimethylphthalate-d6 | 13.945 | 166 | 868434 | 28.308 | ng/ul | 0.00 |
| 49) Acenaphthylene-d8 | 14.228 | 160 | 962768 | 26.323 | ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4 | 14.728 | 143 | 102458m | 17.412 | ng/ul | -0.01 |
| 60) Fluorene-d10 | 15.528 | 176 | 742453 | 28.671 | ng/ul | 0.00 |
| 65) 4,6-Dinitro-2-methylph... | 15.645 | 200 | 91877 | 15.541 | ng/ul | -0.01 |
| 73) Anthracene-d10 | 17.386 | 188 | 1188308 | 28.108 | ng/ul | 0.00 |
| 81) Pyrene-d10 | 19.616 | 212 | 1479311 | 29.163 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12 | 23.639 | 264 | 1401358 | 28.945 | ng/ul | -0.02 |

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
Data File : BP010336.D
Acq On : 12 May 2022 22:31
Operator : CG/JU
Sample : N2746-05
Misc :
ALS Vial : 60 Sample Multiplier: 1

Quant Time: May 13 00:04:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 12 01:10:15 2022
Response via : Initial Calibration

**Instrument :**
BNA_P
**ClientSampleId :**
DBSL1

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 05/16/2022
Supervised By :Yogesh Patel 05/17/2022