Quantitation Report (Qedit)

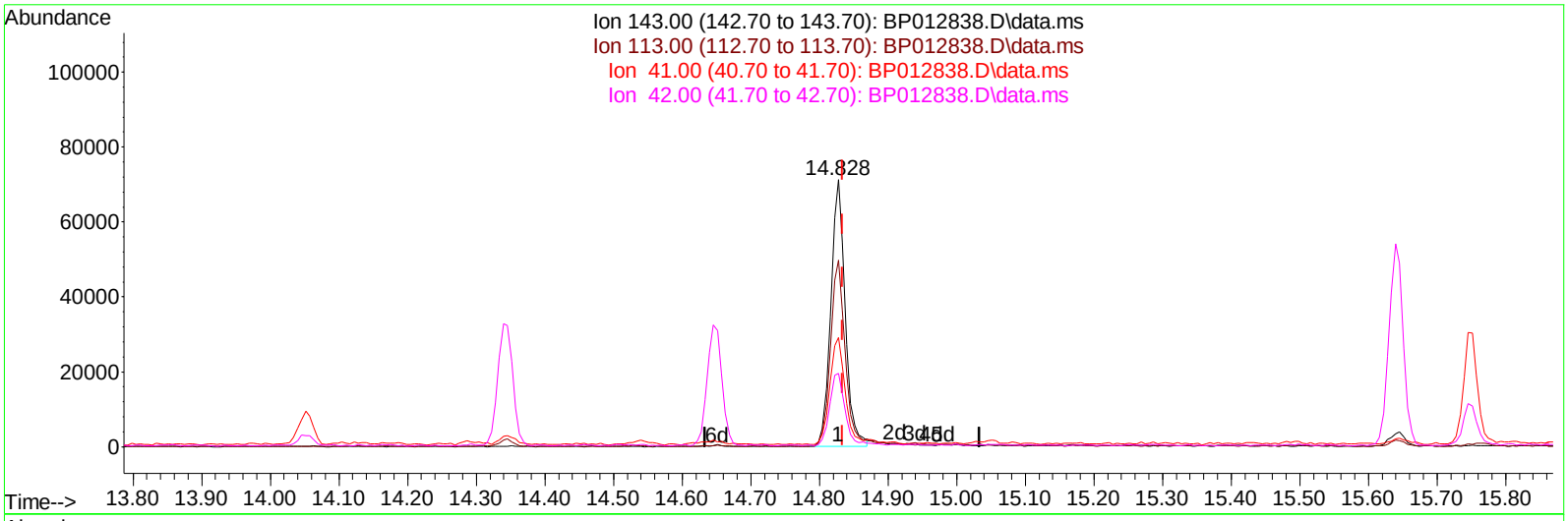
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112822\
Data File : BP012838.D
Acq On : 29 Nov 2022 03:54
Operator : CG/JU
Sample : N5666-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

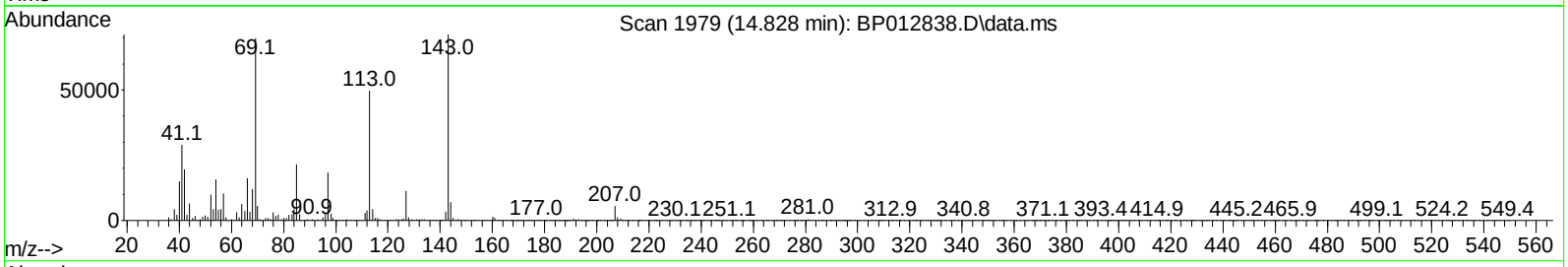
Quant Time: Nov 29 04:43:32 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Nov 27 22:55:08 2022
Response via : Initial Calibration

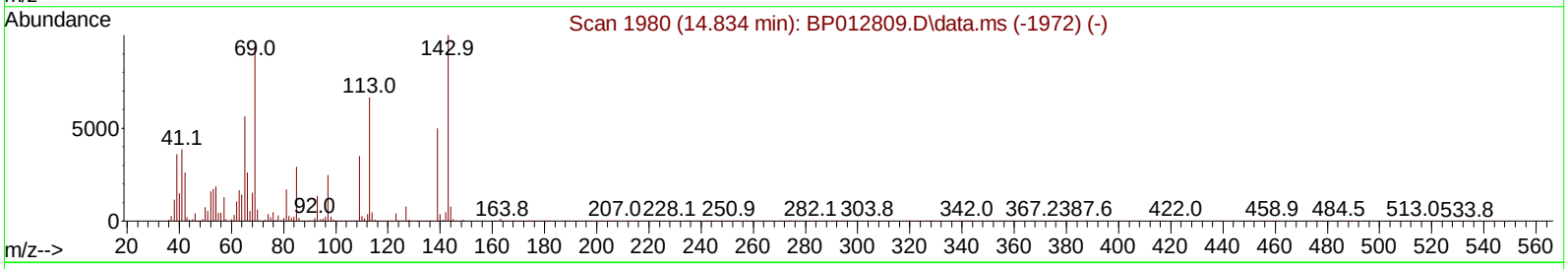
**Instrument :**
BNA_P
**ClientSampleId :**
BHB27

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 11/29/2022
Supervised By :mohammad ahmed 11/30/2022




TIC: BP012838.D\data.ms

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

**14.828min (-0.006) 4.51 ng/ul**

**response 103692**

| Ion | Exp% | Act% |
|---|---|---|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 65.70 | 69.81 |
| 41.00 | 37.00 | 40.81 |
| 42.00 | 24.70 | 27.59 |

Quantitation Report (Qedit)

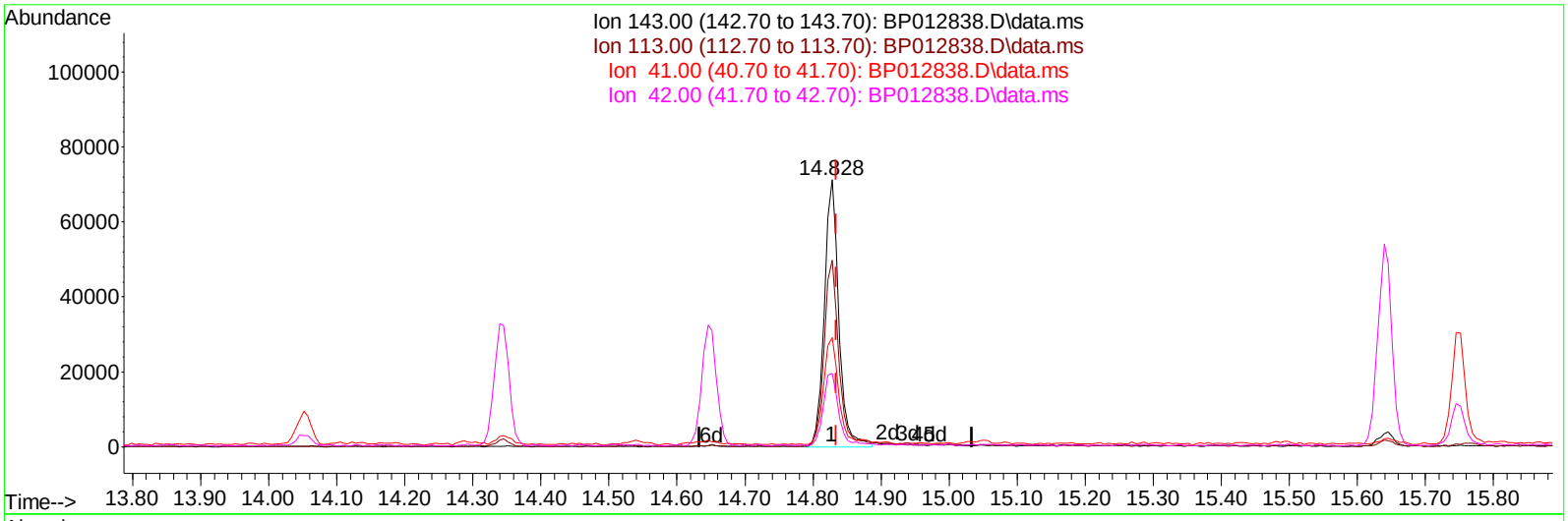
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112822\
Data File : BP012838.D
Acq On : 29 Nov 2022 03:54
Operator : CG/JU
Sample : N5666-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

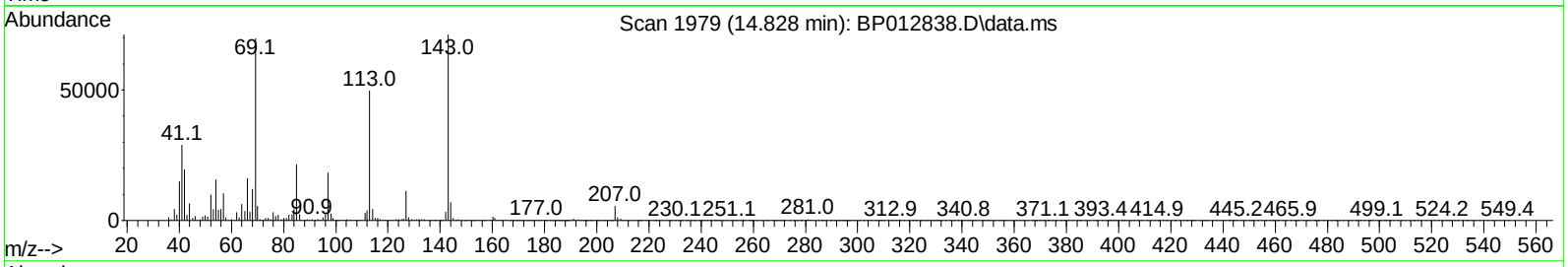
Quant Time: Nov 29 04:43:32 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Nov 27 22:55:08 2022
Response via : Initial Calibration

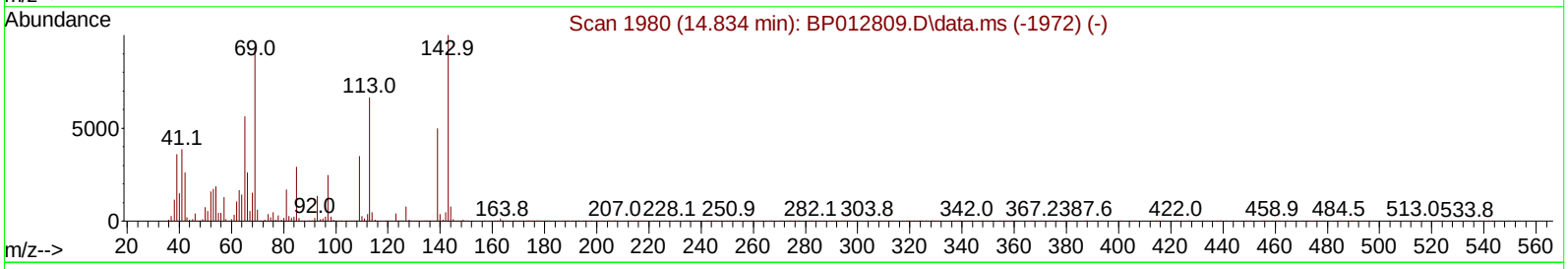
**Instrument :**
BNA_P
**ClientSampleId :**
BHB27

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 11/29/2022
Supervised By :mohammad ahmed 11/30/2022




TIC: BP012838.D\data.ms

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

**14.828min (-0.006) 4.60 ng/ul m**

**response 105779**

| Ion | Exp% | Act% |
|---|---|---|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 65.70 | 69.81 |
| 41.00 | 37.00 | 40.81 |
| 42.00 | 24.70 | 27.59 |

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112822\
Data File : BP012838.D
Acq On : 29 Nov 2022 03:54
Operator : CG/JU
Sample : N5666-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Nov 29 04:43:32 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Nov 27 22:55:08 2022
Response via : Initial Calibration

**Instrument :**
BNA_P
**ClientSampleId :**
BHB27

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 11/29/2022
Supervised By :mohammad ahmed 11/30/2022

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 8.016 | 152 | 612957 | 20.000 | ng/ul | 0.00 |
| 20) Naphthalene-d8 | 10.828 | 136 | 2774109 | 20.000 | ng/ul | 0.00 |
| 38) Acenaphthene-d10 | 14.651 | 164 | 1872157 | 20.000 | ng/ul | 0.00 |
| 64) Phenanthrene-d10 | 17.404 | 188 | 3903860 | 20.000 | ng/ul | 0.00 |
| 79) Chrysene-d12 | 21.486 | 240 | 2656354 | 20.000 | ng/ul | -0.01 |
| 88) Perylene-d12 | 23.998 | 264 | 2146914 | 20.000 | ng/ul | -0.01 |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.399 | 96 | 57677 | 4.032 | ng/uL | 0.00 |
| 4) Pyridine-d5 | 3.822 | 84 | 289240 | 6.757 | ng/ul | 0.00 |
| 7) Phenol-d5 | 7.163 | 99 | 387467 | 7.693 | ng/ul | 0.00 |
| 9) Bis-(2-Chloroethyl)eth... | 7.334 | 67 | 981701 | 31.630 | ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4 | 7.540 | 132 | 955885 | 24.906 | ng/ul | 0.00 |
| 15) 4-Methylphenol-d8 | 8.716 | 113 | 684532 | 16.868 | ng/ul | 0.00 |
| 21) Nitrobenzene-d5 | 9.181 | 128 | 589953 | 34.746 | ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4 | 9.904 | 143 | 628031 | 34.835 | ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3 | 10.440 | 165 | 1153879 | 27.430 | ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4 | 10.963 | 131 | 1130300 | 19.622 | ng/ul | 0.00 |
| 46) Dimethylphthalate-d6 | 14.051 | 166 | 4112831 | 31.916 | ng/ul | 0.00 |
| 49) Acenaphthylene-d8 | 14.345 | 160 | 4711736 | 31.337 | ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4 | 14.828 | 143 | 105779m | 4.604 | ng/ul | 0.00 |
| 60) Fluorene-d10 | 15.639 | 176 | 3710611 | 32.879 | ng/ul | 0.00 |
| 65) 4,6-Dinitro-2-methylph... | 15.751 | 200 | 494417 | 26.498 | ng/ul | 0.00 |
| 73) Anthracene-d10 | 17.504 | 188 | 5791450 | 33.702 | ng/ul | 0.00 |
| 81) Pyrene-d10 | 19.727 | 212 | 6006728 | 38.917 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12 | 23.833 | 264 | 3563005 | 33.787 | ng/ul | -0.01 |
| Target Compounds | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.434 | 88 | 100787 | 6.561 | ng/uL | 99 |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112822\
Data File : BP012838.D
Acq On : 29 Nov 2022 03:54
Operator : CG/JU
Sample : N5666-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Quant Time: Nov 29 04:43:32 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Nov 27 22:55:08 2022
Response via : Initial Calibration

**Instrument :**
BNA_P
**ClientSampleId :**
BHB27

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 11/29/2022
Supervised By :mohammad ahmed 11/30/2022