Quantitation Report (Qedit)

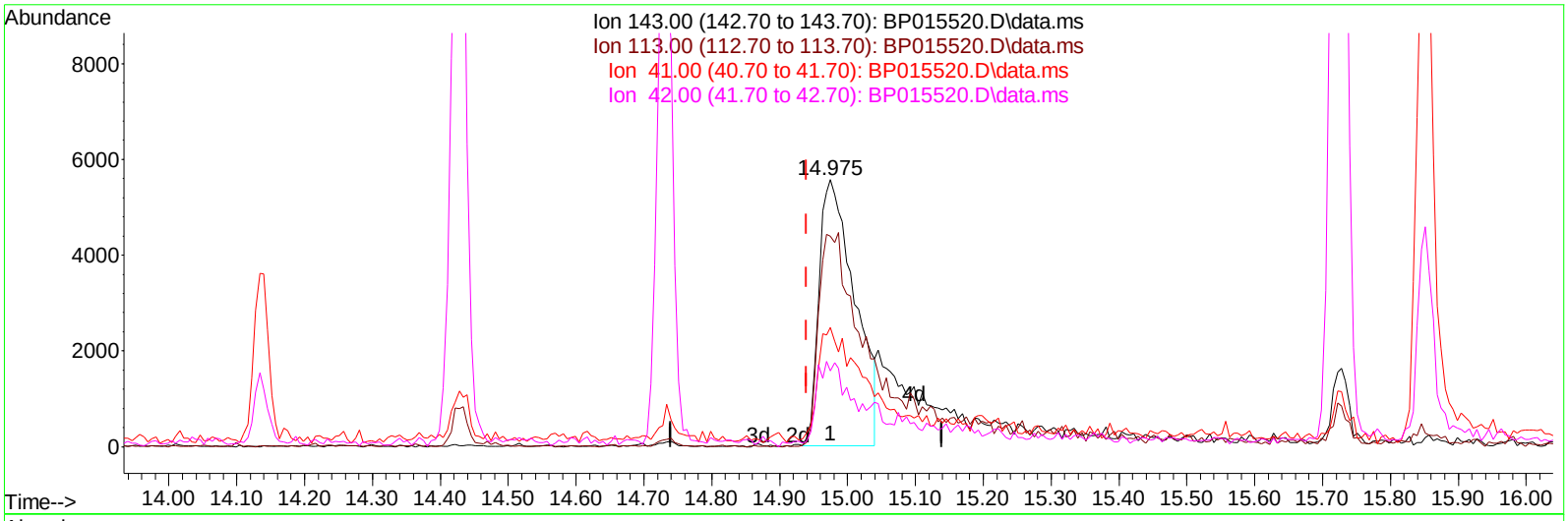
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015520.D
Acq On : 14 Jun 2023 16:37
Operator : MA/JU
Sample : 03104-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

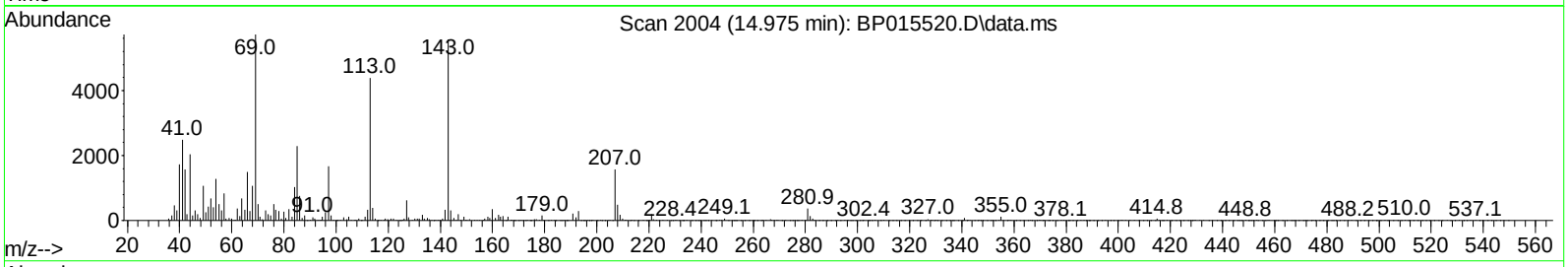
Quant Time: Jun 14 23:10:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 09 23:33:38 2023
Response via : Initial Calibration

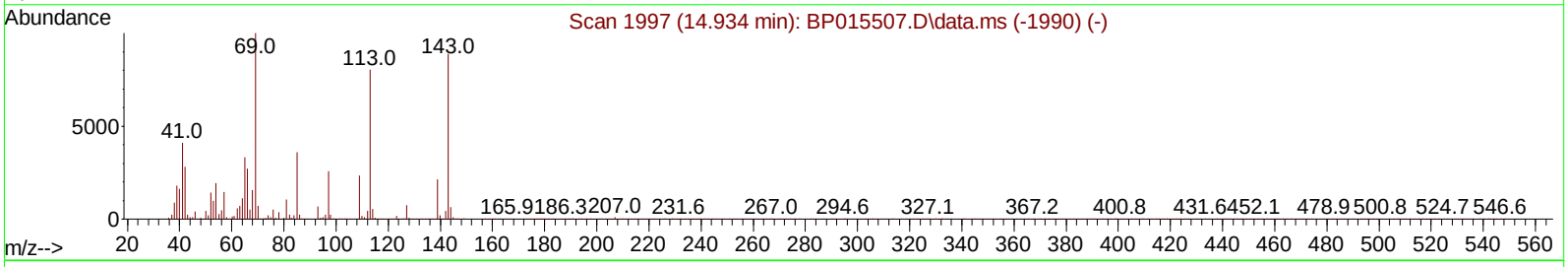
**Instrument :**
BNA_P
**ClientSampleId :**
C0NN1

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023




TIC: BP015520.D\data.ms

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

**14.975min (+ 0.035) 2.98 ng/ul**

**response 20271**

| Ion | Exp% | Act% |
|---|---|---|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 86.60 | 78.84 |
| 41.00 | 42.20 | 44.66 |
| 42.00 | 29.40 | 28.32 |

Quantitation Report (Qedit)

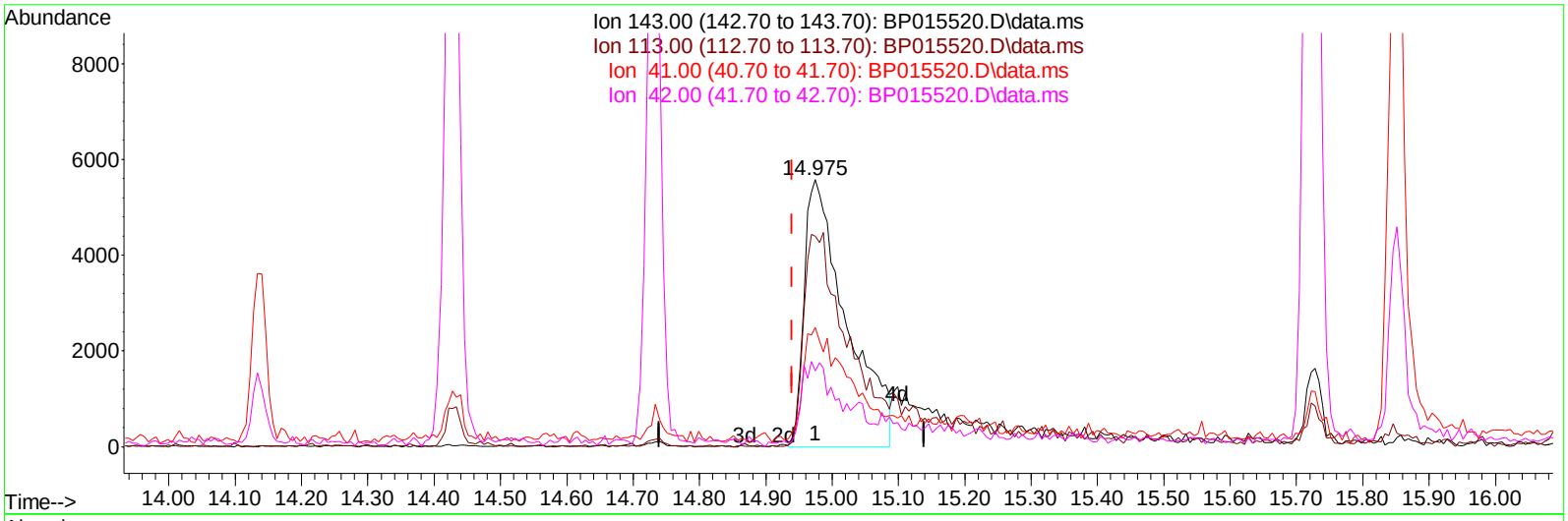
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015520.D
Acq On : 14 Jun 2023 16:37
Operator : MA/JU
Sample : 03104-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

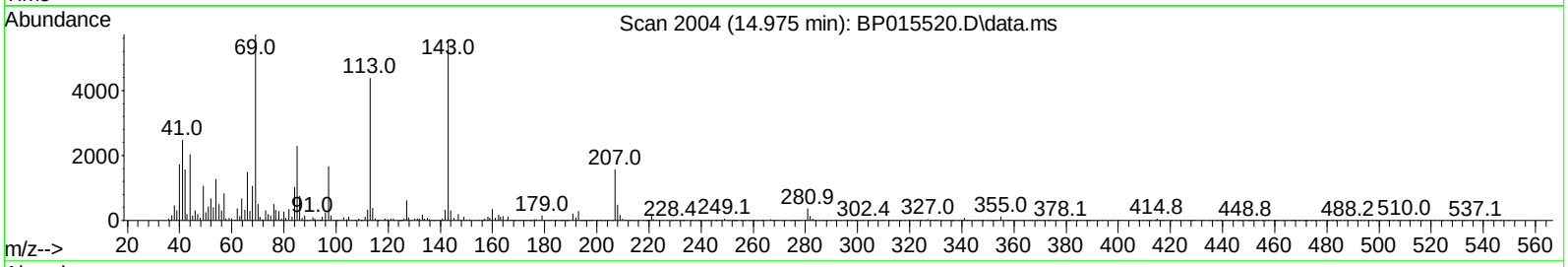
Quant Time: Jun 14 23:10:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 09 23:33:38 2023
Response via : Initial Calibration

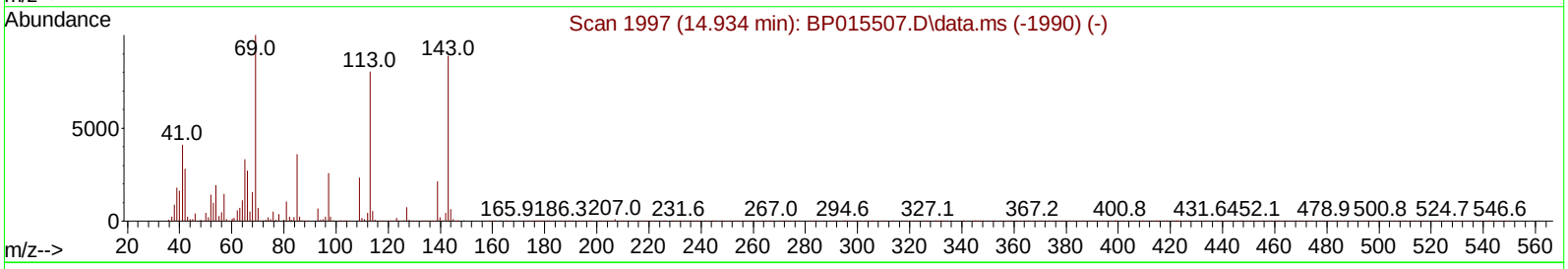
**Instrument :**
BNA_P
**ClientSampleId :**
C0NN1

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023




TIC: BP015520.D\data.ms

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

**14.975min (+ 0.035) 3.62 ng/ul m**

**response 24672**

| Ion | Exp% | Act% |
|---|---|---|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 86.60 | 78.84 |
| 41.00 | 42.20 | 44.66 |
| 42.00 | 29.40 | 28.32 |

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015520.D
Acq On : 14 Jun 2023 16:37
Operator : MA/JU
Sample : 03104-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jun 14 23:43:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 09 23:33:38 2023
Response via : Initial Calibration

**Instrument :**
BNA_P
**ClientSampleId :**
C0NN1

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 8.093 | 152 | 146523 | 20.000 | ng/ul | 0.00 |
| 20) Naphthalene-d8 | 10.916 | 136 | 663223 | 20.000 | ng/ul | 0.00 |
| 38) Acenaphthene-d10 | 14.734 | 164 | 482090 | 20.000 | ng/ul | 0.00 |
| 64) Phenanthrene-d10 | 17.487 | 188 | 1152666 | 20.000 | ng/ul | 0.00 |
| 79) Chrysene-d12 | 21.569 | 240 | 1163969 | 20.000 | ng/ul | 0.00 |
| 88) Perylene-d12 | 24.116 | 264 | 1210254 | 20.000 | ng/ul | 0.00 |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.405 | 96 | 17755 | 4.487 | ng/uL | 0.00 |
| 4) Pyridine-d5 | 3.846 | 84 | 206861 | 20.127 | ng/ul | 0.00 |
| 7) Phenol-d5 | 7.246 | 99 | 90842 | 6.730 | ng/ul | 0.00 |
| 9) Bis-(2-Chloroethyl)eth... | 7.411 | 67 | 301860 | 37.444 | ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4 | 7.616 | 132 | 275004 | 28.099 | ng/ul | 0.00 |
| 15) 4-Methylphenol-d8 | 8.805 | 113 | 192097 | 17.340 | ng/ul | 0.00 |
| 21) Nitrobenzene-d5 | 9.269 | 128 | 194199 | 37.296 | ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4 | 9.993 | 143 | 213777 | 35.951 | ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3 | 10.534 | 165 | 344309 | 31.742 | ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4 | 11.057 | 131 | 537112 | 34.497 | ng/ul | 0.00 |
| 46) Dimethylphthalate-d6 | 14.140 | 166 | 1442139 | 37.935 | ng/ul | 0.00 |
| 49) Acenaphthylene-d8 | 14.428 | 160 | 1548406 | 37.249 | ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4 | 14.975 | 143 | 24672m | 3.624 | ng/ul | 0.04 |
| 60) Fluorene-d10 | 15.728 | 176 | 1228183 | 38.312 | ng/ul | 0.00 |
| 65) 4,6-Dinitro-2-methylph... | 15.851 | 200 | 232221 | 31.801 | ng/ul | 0.00 |
| 73) Anthracene-d10 | 17.587 | 188 | 2175261 | 41.477 | ng/ul | 0.00 |
| 81) Pyrene-d10 | 19.810 | 212 | 2708896 | 43.483 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12 | 23.957 | 264 | 2603005 | 42.865 | ng/ul | 0.00 |
| Target Compounds | | | | | | Qvalue |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061423\
Data File : BP015520.D
Acq On : 14 Jun 2023 16:37
Operator : MA/JU
Sample : 03104-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jun 14 23:43:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 09 23:33:38 2023
Response via : Initial Calibration

**Instrument :**
BNA_P
**ClientSampleId :**
C0NN1

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 06/15/2023
Supervised By :mohammad ahmed 06/16/2023