Quantitation Report (Qedit)

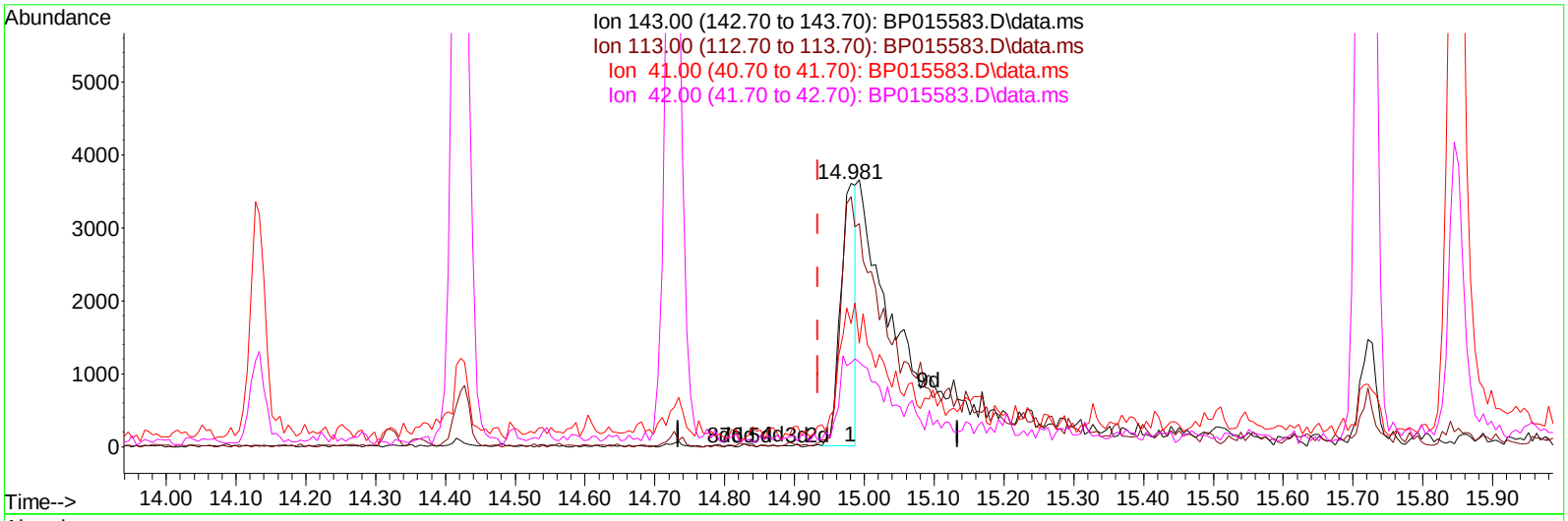
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015583.D
Acq On : 16 Jun 2023 16:21
Operator : MA/JU
Sample : 03220-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

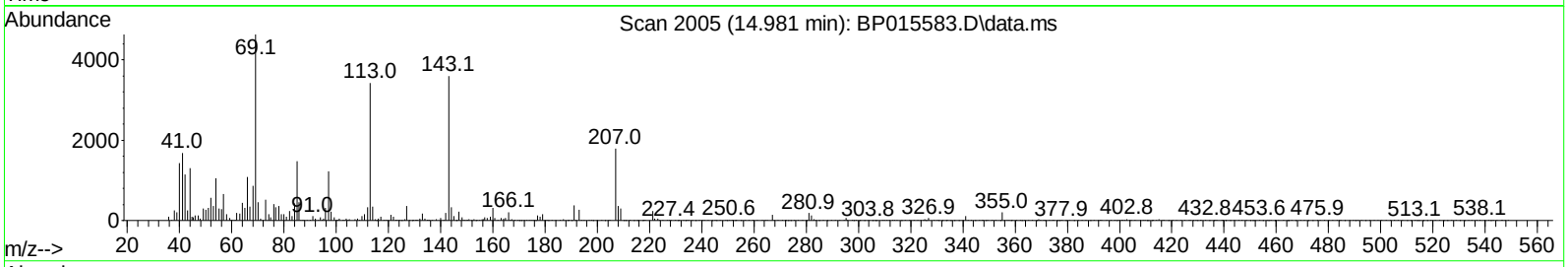
Quant Time: Jun 16 22:07:15 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 15 05:36:46 2023
Response via : Initial Calibration

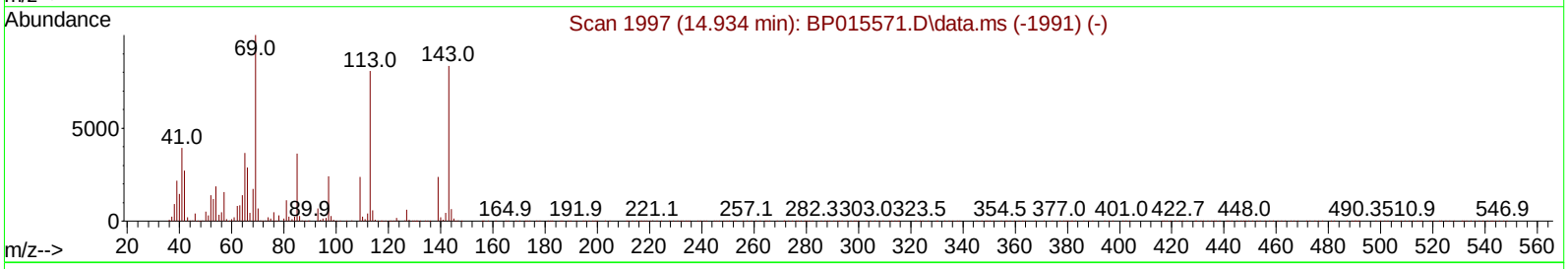
**Instrument :**
BNA_P
**ClientSampleId :**
C0NK8

**Manual IntegrationsAPPROVED**

Reviewed By :Yogesh Patel 06/19/2023
Supervised By :mohammad ahmed 06/20/2023




TIC: BP015583.D\data.ms

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

**14.981min (+ 0.047) 0.95 ng/ul**

**response 5479**

| Ion | Exp% | Act% |
|---|---|---|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 86.60 | 95.09 |
| 41.00 | 42.20 | 46.78 |
| 42.00 | 29.40 | 31.96 |

Quantitation Report (Qedit)

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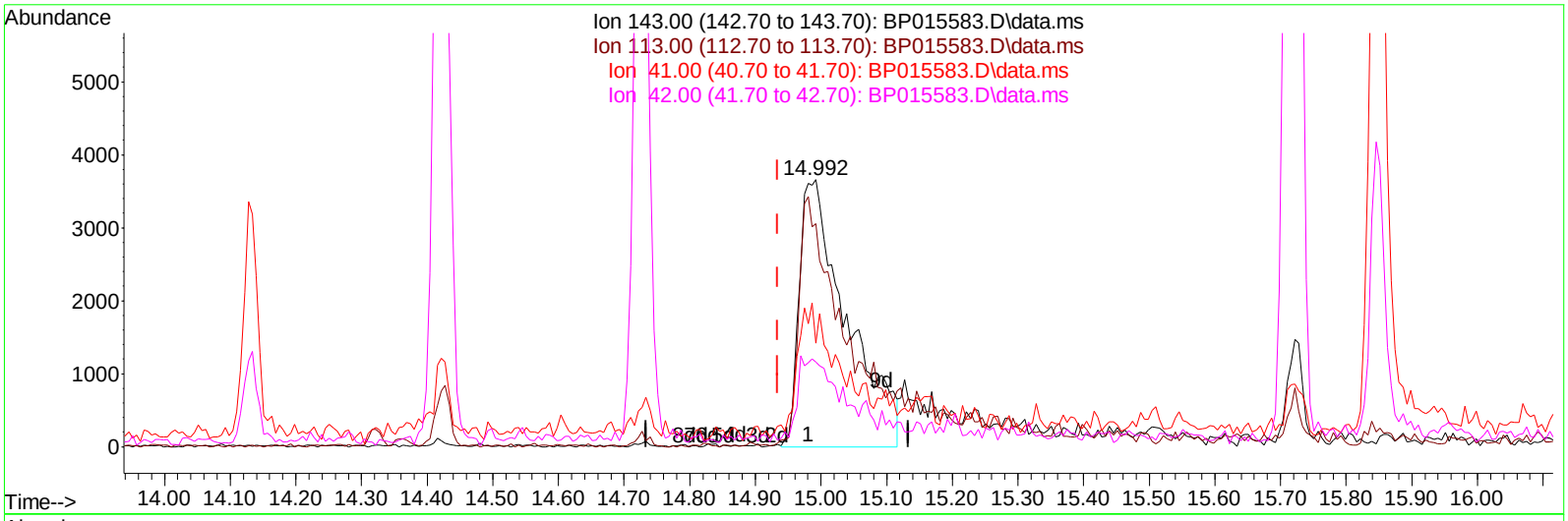


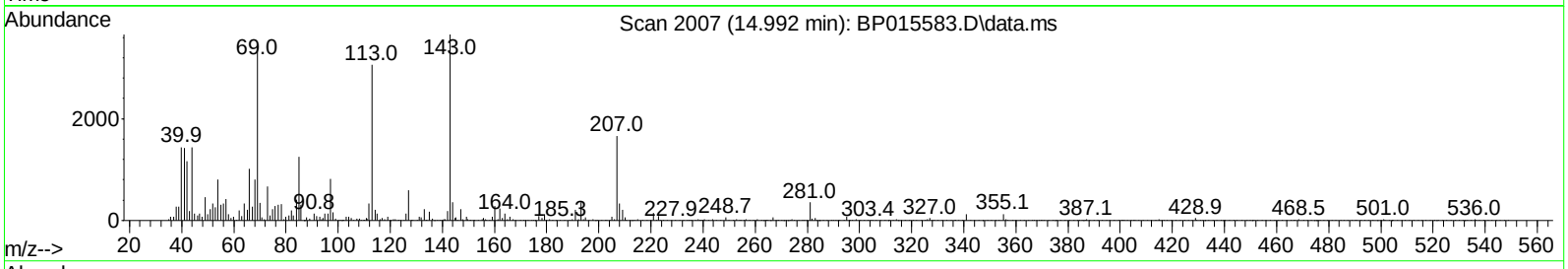


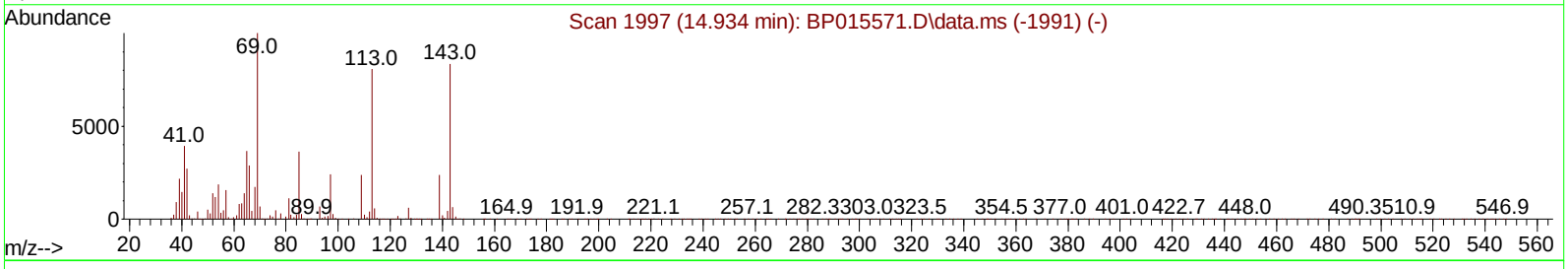


TIC: BP015583.D\data.ms

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

**14.992min (+ 0.059) 3.20 ng/ul m**

**response 18369**

| Ion | Exp% | Act% |
|---|---|---|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 86.60 | 83.68 |
| 41.00 | 42.20 | 38.83 |
| 42.00 | 29.40 | 31.83 |

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061623\
Data File : BP015583.D
Acq On : 16 Jun 2023 16:21
Operator : MA/JU
Sample : 03220-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jun 16 22:48:34 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 15 05:36:46 2023
Response via : Initial Calibration

**Instrument :**
BNA_P
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**Manual IntegrationsAPPROVED**

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| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 8.081 | 152 | 124120 | 20.000 | ng/ul | 0.00 |
| 20) Naphthalene-d8 | 10.910 | 136 | 555326 | 20.000 | ng/ul | 0.00 |
| 38) Acenaphthene-d10 | 14.728 | 164 | 406910 | 20.000 | ng/ul | 0.00 |
| 64) Phenanthrene-d10 | 17.486 | 188 | 979615 | 20.000 | ng/ul | 0.00 |
| 79) Chrysene-d12 | 21.568 | 240 | 901500 | 20.000 | ng/ul | 0.00 |
| 88) Perylene-d12 | 24.110 | 264 | 972797 | 20.000 | ng/ul | 0.00 |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.405 | 96 | 17764 | 5.300 | ng/uL | 0.00 |
| 4) Pyridine-d5 | 3.852 | 84 | 85943 | 9.871 | ng/ul | 0.00 |
| 7) Phenol-d5 | 7.246 | 99 | 68682 | 6.006 | ng/ul | 0.00 |
| 9) Bis-(2-Chloroethyl)eth... | 7.405 | 67 | 237506 | 34.779 | ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4 | 7.610 | 132 | 215891 | 26.041 | ng/ul | 0.00 |
| 15) 4-Methylphenol-d8 | 8.799 | 113 | 144910 | 15.441 | ng/ul | 0.00 |
| 21) Nitrobenzene-d5 | 9.263 | 128 | 149391 | 34.265 | ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4 | 9.987 | 143 | 164815 | 33.103 | ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3 | 10.534 | 165 | 259024 | 28.519 | ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4 | 11.051 | 131 | 366795 | 28.136 | ng/ul | 0.00 |
| 46) Dimethylphthalate-d6 | 14.134 | 166 | 1287751 | 40.133 | ng/ul | 0.00 |
| 49) Acenaphthylene-d8 | 14.422 | 160 | 1290956 | 36.794 | ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4 | 14.992 | 143 | 18369m | 3.197 | ng/ul | 0.06 |
| 60) Fluorene-d10 | 15.722 | 176 | 1072992 | 39.655 | ng/ul | 0.00 |
| 65) 4,6-Dinitro-2-methylph... | 15.845 | 200 | 200286 | 32.273 | ng/ul | 0.00 |
| 73) Anthracene-d10 | 17.586 | 188 | 1823300 | 40.908 | ng/ul | 0.00 |
| 81) Pyrene-d10 | 19.810 | 212 | 2206193 | 45.725 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12 | 23.945 | 264 | 2059331 | 42.190 | ng/ul | 0.00 |

Target Compounds Qvalue

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

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