

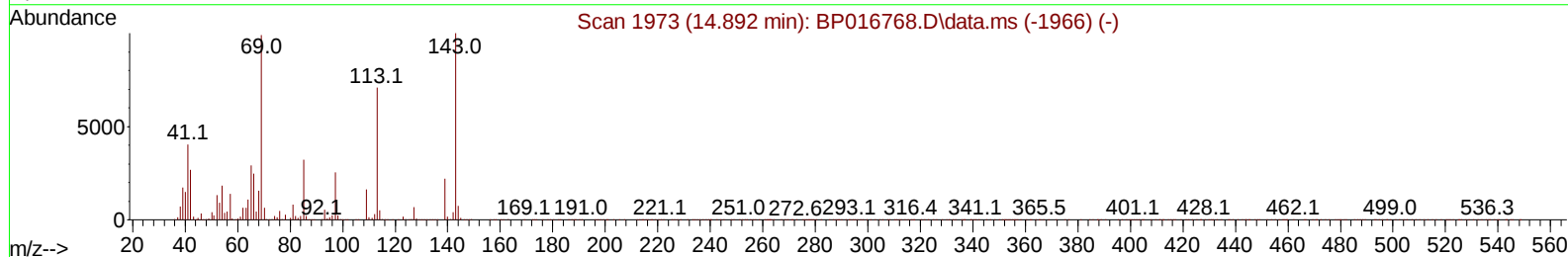
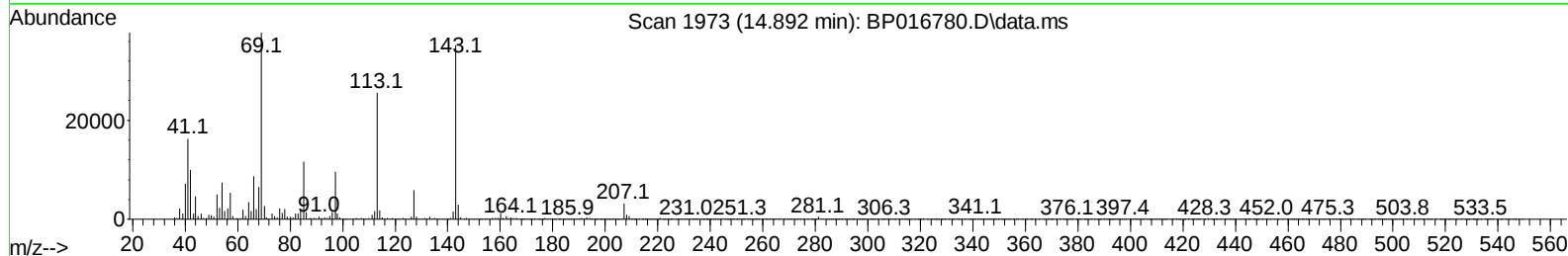
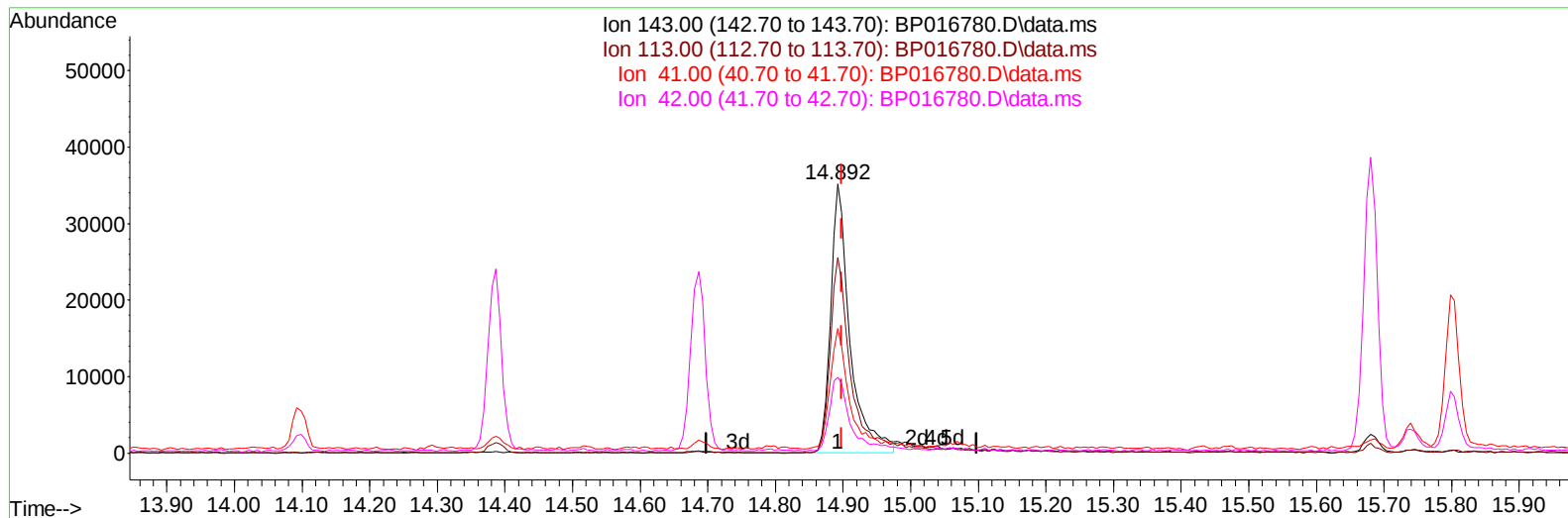
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP082523\  
 Data File : BP016780.D  
 Acq On : 26 Aug 2023 11:21  
 Operator : MA/JU  
 Sample : 04105-22  
 Misc :  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BH929

Manual IntegrationsAPPROVED

Quant Time: Aug 26 13:25:14 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP082423.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Aug 25 01:47:30 2023  
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/28/2023  
 Supervised By :mohammad ahmed 08/28/2023



TIC: BP016780.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.892min (-0.006) 3.82 ng/u1

response 69929

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 71.70  | 72.74  |
| 41.00  | 40.70  | 46.40  |
| 42.00  | 27.10  | 28.22  |

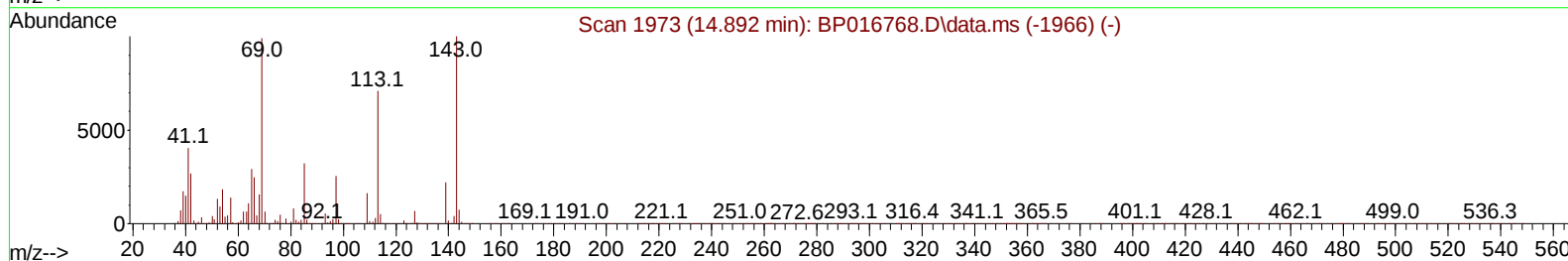
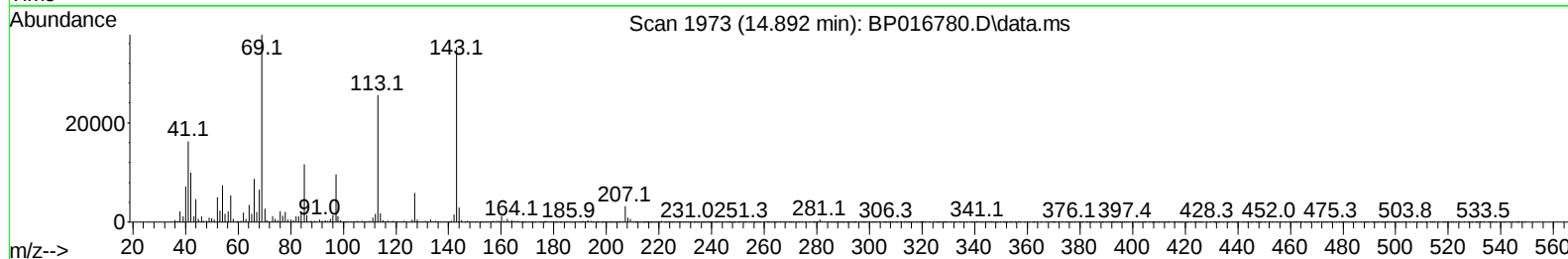
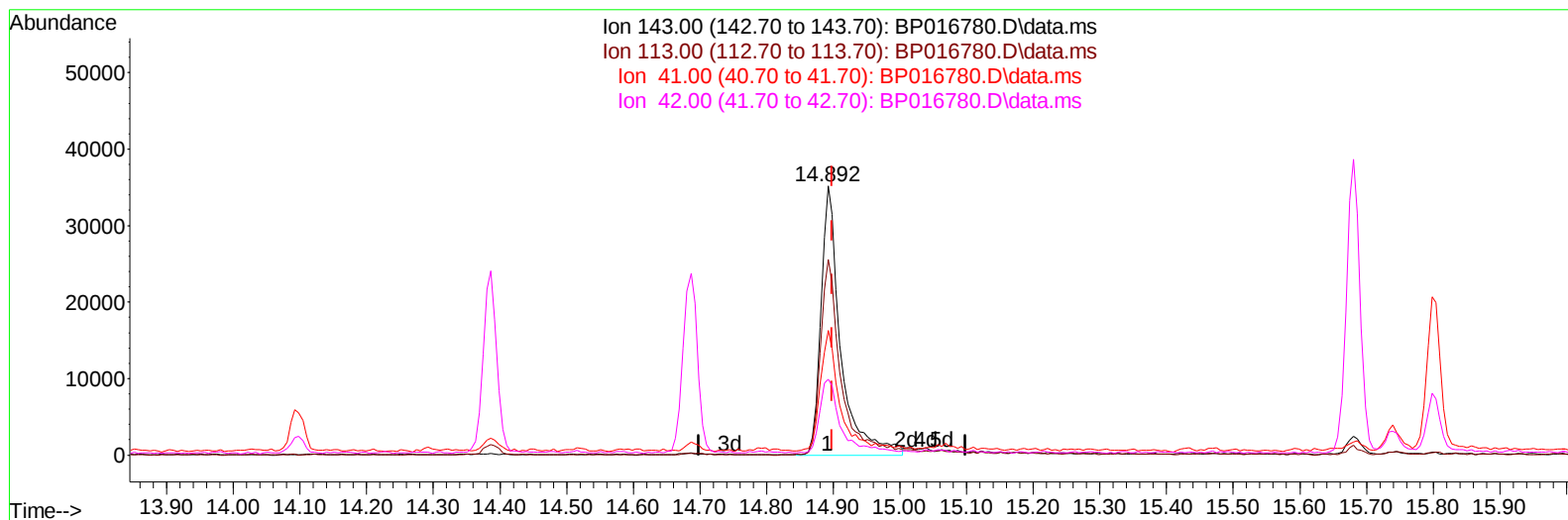
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TIC: BP016780.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.892min (-0.006) 3.95 ng/ul m

response 72324

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 71.70  | 72.74  |
| 41.00  | 40.70  | 46.40  |
| 42.00  | 27.10  | 28.22  |

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 Sample : 04105-22  
 Misc :  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BH929

## Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/28/2023  
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Quant Time: Aug 26 15:46:40 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP082423.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Aug 25 01:47:30 2023  
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| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.034  | 152  | 448639   | 20.000 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 10.863 | 136  | 1932847  | 20.000 | ng/ul | 0.00     |
| 38) Acenaphthene-d10          | 14.686 | 164  | 1175104  | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.457 | 188  | 2455747  | 20.000 | ng/ul | 0.00     |
| 79) Chrysene-d12              | 21.551 | 240  | 1551267  | 20.000 | ng/ul | 0.00     |
| 88) Perylene-d12              | 24.127 | 264  | 1558263  | 20.000 | ng/ul | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.387  | 96   | 53494    | 4.928  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.822  | 84   | 317404   | 9.568  | ng/ul | 0.00     |
| 7) Phenol-d5                  | 7.175  | 99   | 234714   | 5.884  | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.369  | 67   | 669983   | 26.351 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.552  | 132  | 634971   | 21.170 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 8.734  | 113  | 407992   | 12.528 | ng/ul | -0.01    |
| 21) Nitrobenzene-d5           | 9.228  | 128  | 411425   | 28.152 | ng/ul | -0.01    |
| 24) 2-Nitrophenol-d4          | 9.946  | 143  | 423094   | 27.466 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.469 | 165  | 699091   | 24.343 | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.022 | 131  | 726598   | 16.498 | ng/ul | 0.00     |
| 46) Dimethylphthalate-d6      | 14.098 | 166  | 2533515  | 28.589 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8         | 14.386 | 160  | 2864680  | 28.595 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.892 | 143  | 72324m   | 3.949  | ng/ul | 0.00     |
| 60) Fluorene-d10              | 15.681 | 176  | 2197160  | 29.442 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.804 | 200  | 327093   | 22.366 | ng/ul | 0.00     |
| 73) Anthracene-d10            | 17.557 | 188  | 3585980  | 32.944 | ng/ul | 0.00     |
| 81) Pyrene-d10                | 19.786 | 212  | 3598953  | 42.242 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.957 | 264  | 2555867  | 32.744 | ng/ul | 0.00     |

Target Compounds Qvalue

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

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