

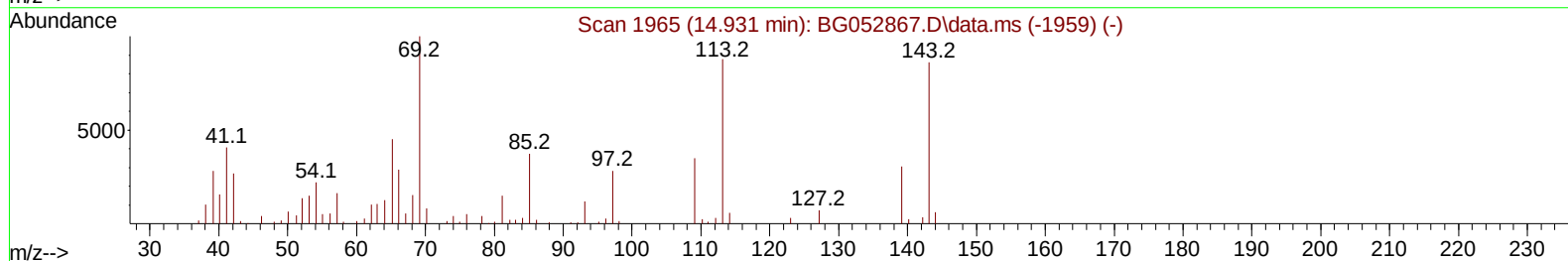
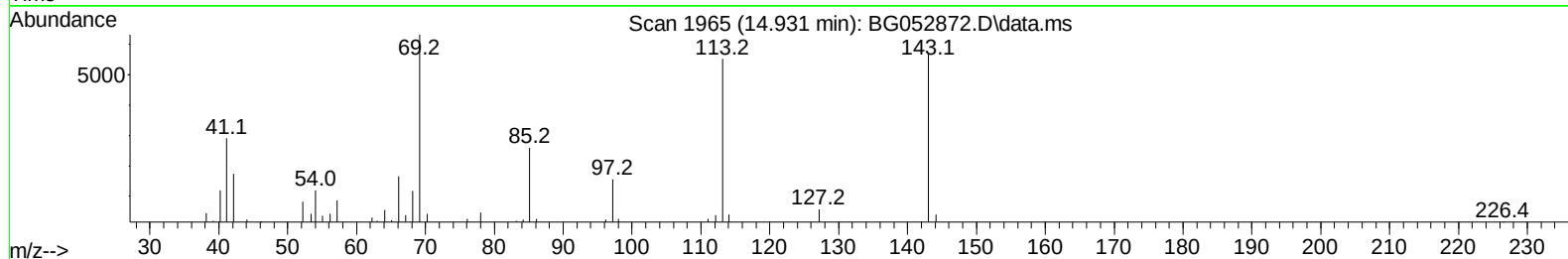
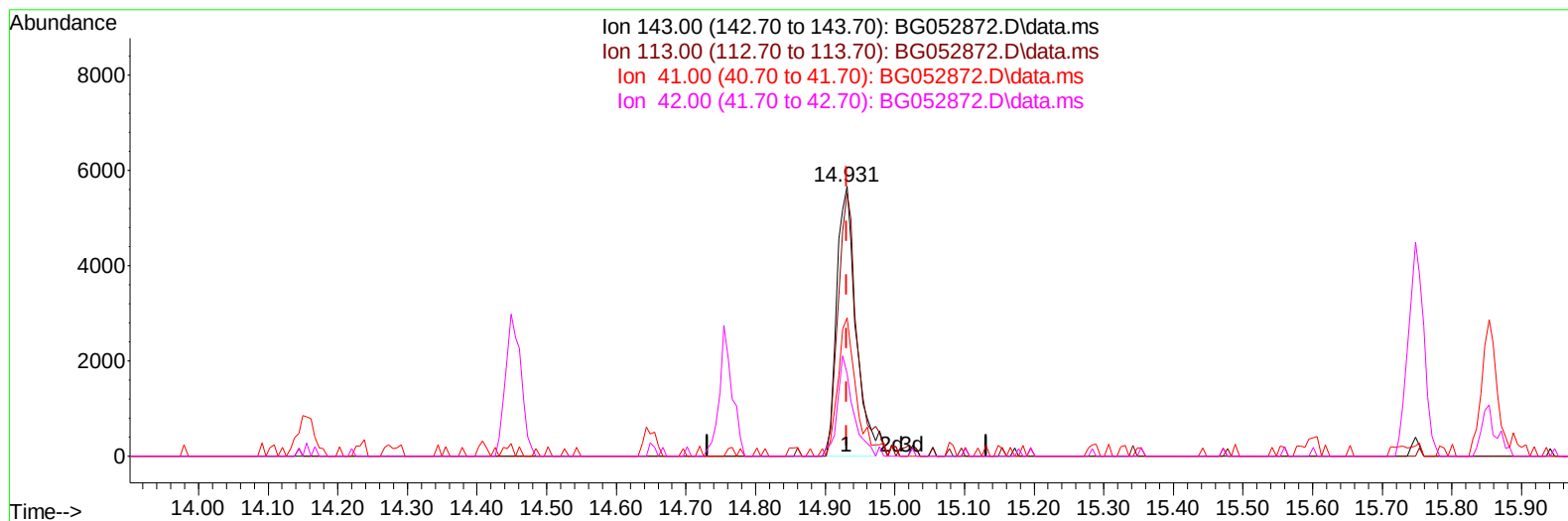
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG032522\  
Data File : BG052872.D  
Acq On : 26 Mar 2022 20:34  
Operator : CG/JU  
Sample : N2068-09  
Misc :  
ALS Vial : 51 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
YAZ48

Manual IntegrationsAPPROVED

Quant Time: Mar 28 01:03:09 2022  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG031822.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Mar 23 13:16:32 2022  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 03/28/2022  
Supervised By :mohammad ahmed 03/29/2022



TIC: BG052872.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.931min (-0.000) 8.06 ng/u1

response 10669

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 105.70 | 97.44  |
| 41.00  | 47.20  | 51.31  |
| 42.00  | 29.40  | 30.63  |

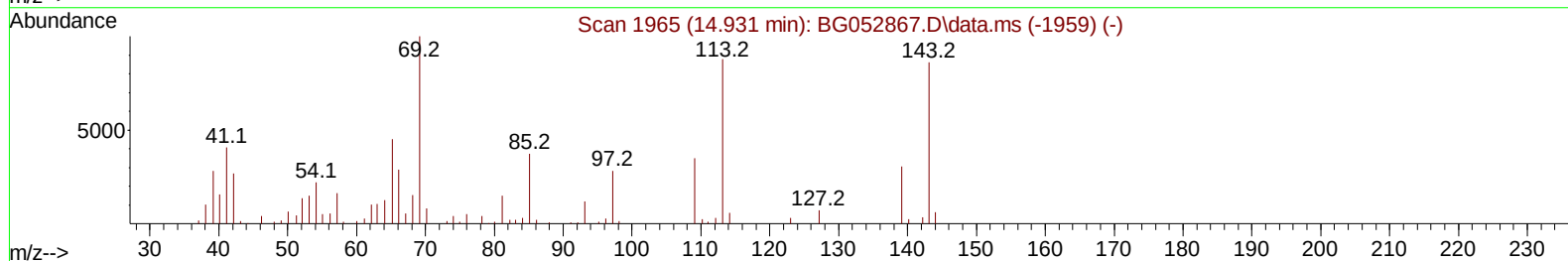
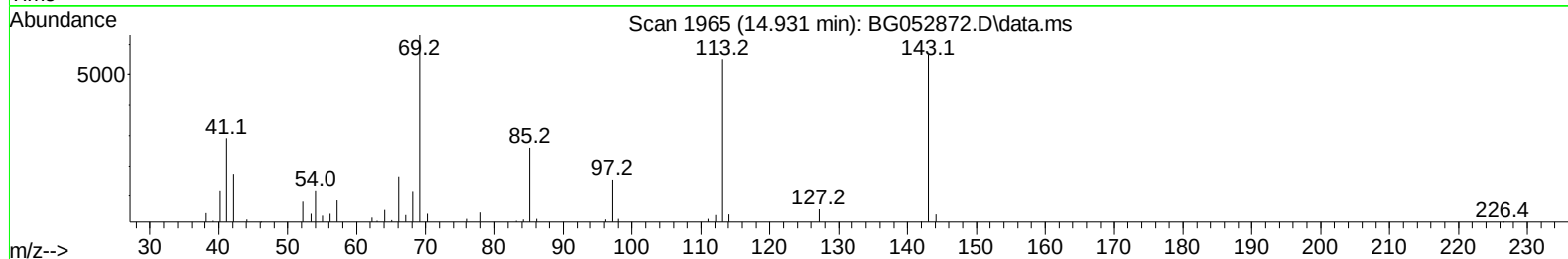
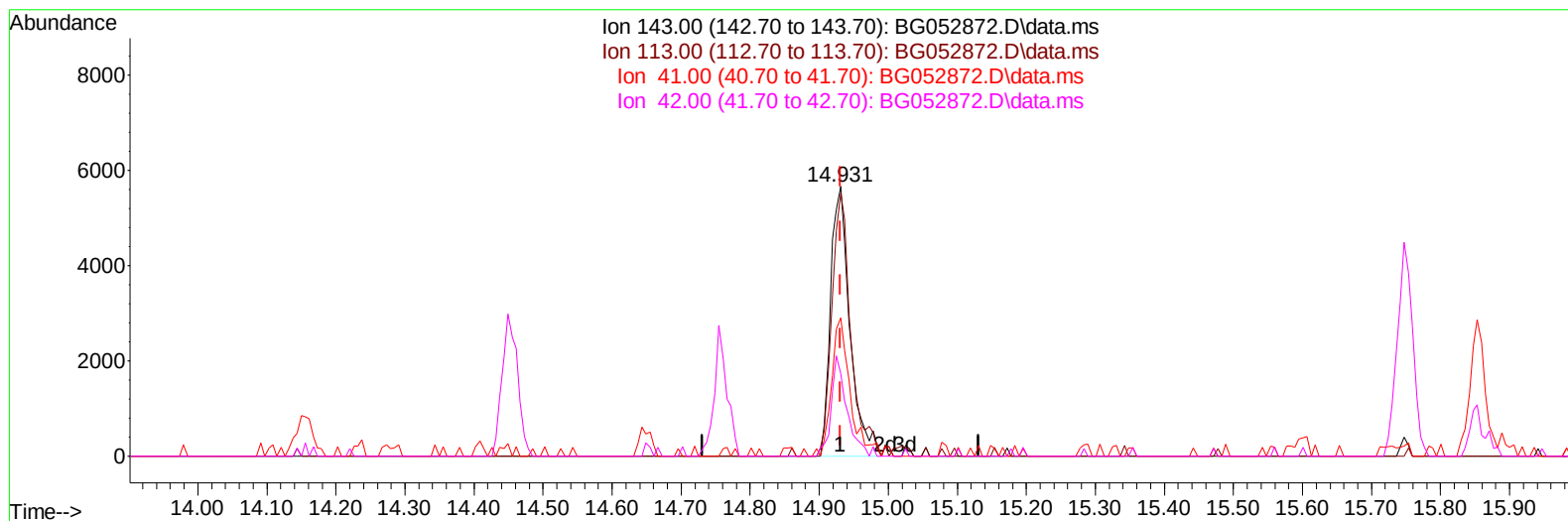
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TIC: BG052872.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.931min (-0.000) 8.26 ng/ul m

response 10940

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 105.70 | 97.44  |
| 41.00  | 47.20  | 51.31  |
| 42.00  | 29.40  | 30.63  |

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 Misc :  
 ALS Vial : 51 Sample Multiplier: 1

Instrument :  
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 ClientSampleId :  
 YAZ48

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| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.140  | 152  | 28878    | 20.000 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 10.954 | 136  | 127980   | 20.000 | ng/ul | 0.00     |
| 38) Acenaphthene-d10          | 14.761 | 164  | 102500   | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.504 | 188  | 258507   | 20.000 | ng/ul | 0.00     |
| 79) Chrysene-d12              | 21.792 | 240  | 281572   | 20.000 | ng/ul | # 0.00   |
| 88) Perylene-d12              | 25.105 | 264  | 288430   | 20.000 | ng/ul | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.552  | 96   | 3577     | 4.375  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.969  | 84   | 18453    | 9.041  | ng/ul | 0.00     |
| 7) Phenol-d5                  | 7.282  | 99   | 19999    | 7.732  | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.453  | 67   | 55926    | 35.403 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.670  | 132  | 45277    | 25.781 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 8.833  | 113  | 34760    | 18.552 | ng/ul | 0.00     |
| 21) Nitrobenzene-d5           | 9.297  | 128  | 34452    | 37.397 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4          | 10.026 | 143  | 37047    | 38.126 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.560 | 165  | 67575    | 31.967 | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.077 | 131  | 78735    | 28.181 | ng/ul | 0.00     |
| 46) Dimethylphthalate-d6      | 14.156 | 166  | 291770   | 37.053 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8         | 14.455 | 160  | 333044   | 34.806 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.931 | 143  | 10940m   | 8.263  | ng/ul | 0.00     |
| 60) Fluorene-d10              | 15.747 | 176  | 255010   | 36.882 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.853 | 200  | 51719    | 39.314 | ng/ul | 0.00     |
| 73) Anthracene-d10            | 17.604 | 188  | 448078   | 37.223 | ng/ul | 0.00     |
| 81) Pyrene-d10                | 19.883 | 212  | 567738   | 36.043 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.882 | 264  | 569532   | 38.215 | ng/ul | 0.00     |

Target Compounds Qvalue

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

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