

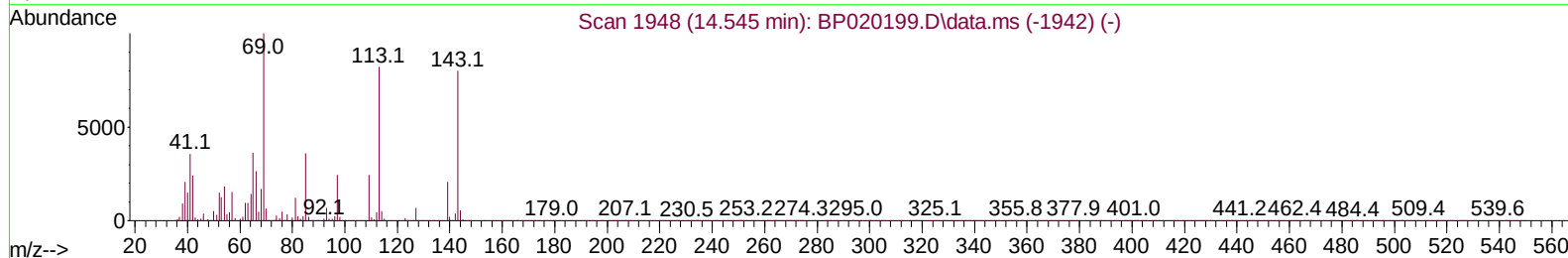
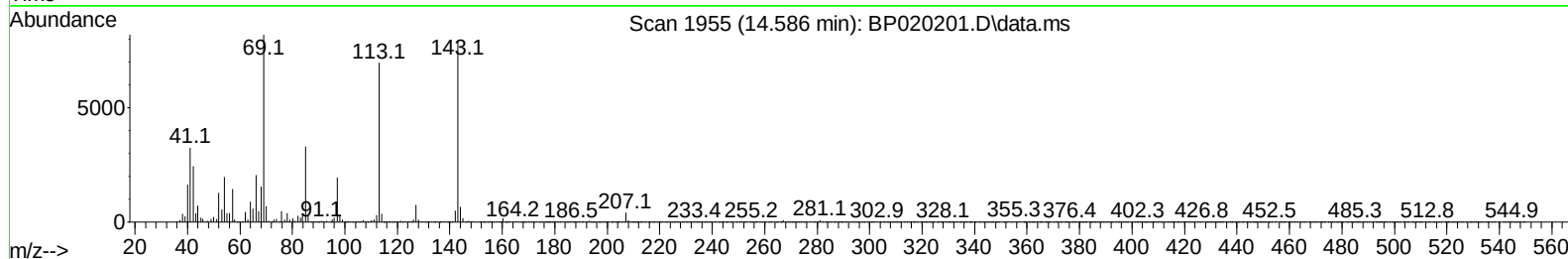
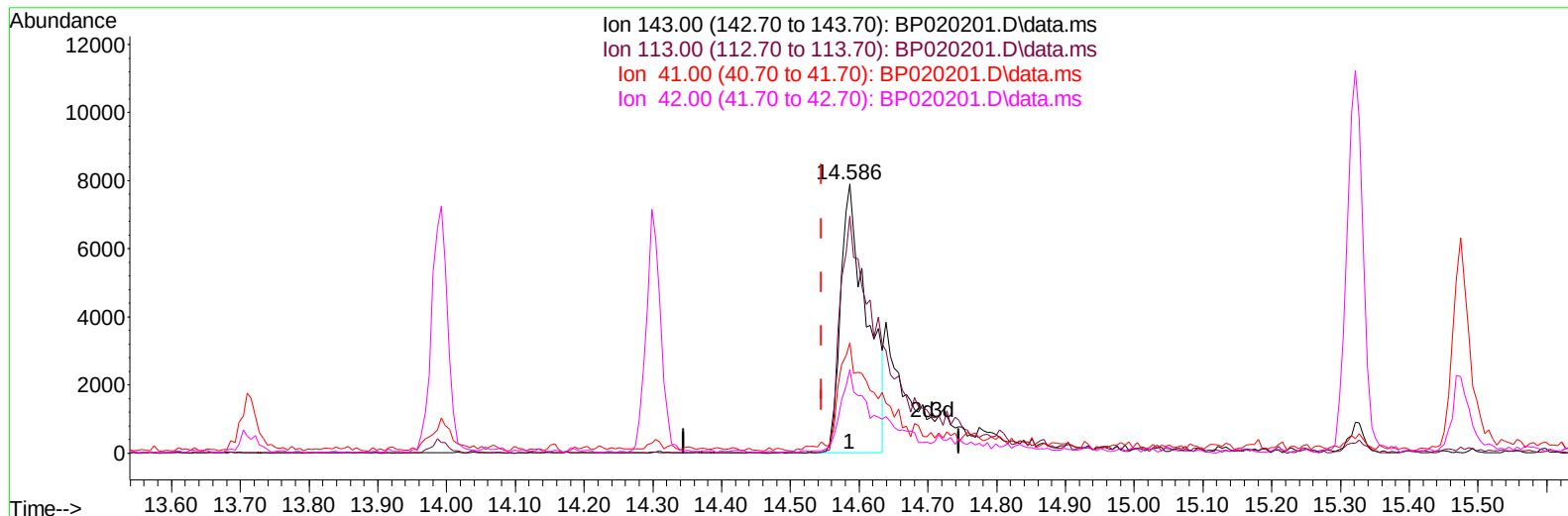
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP050624\  
Data File : BP020201.D  
Acq On : 06 May 2024 10:43  
Operator : MA/JU  
Sample : P2279-01  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
C0RQ4

Manual IntegrationsAPPROVED

Quant Time: May 06 12:18:00 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP050124.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon May 06 12:13:57 2024  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/07/2024  
Supervised By :mohammad ahmed 05/08/2024



TIC: BP020201.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.586min (+ 0.041) 6.36 ng/ul

response 20748

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 101.40 | 88.11  |
| 41.00  | 50.30  | 41.04  |
| 42.00  | 32.50  | 31.05  |

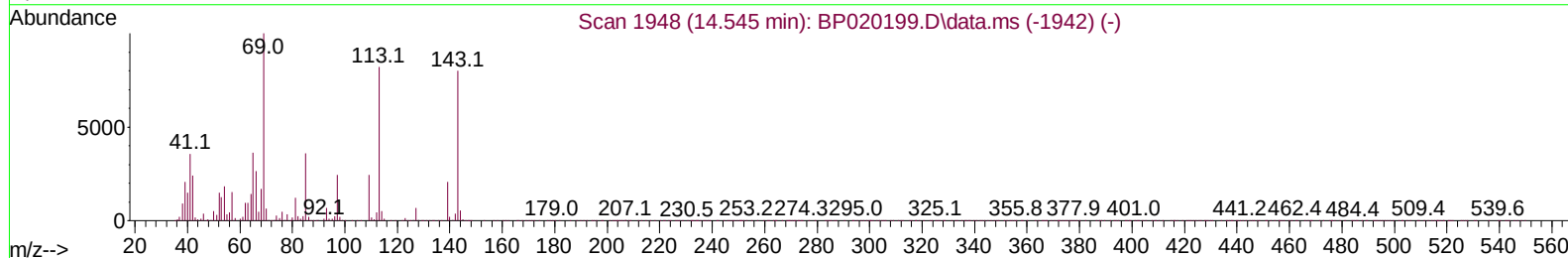
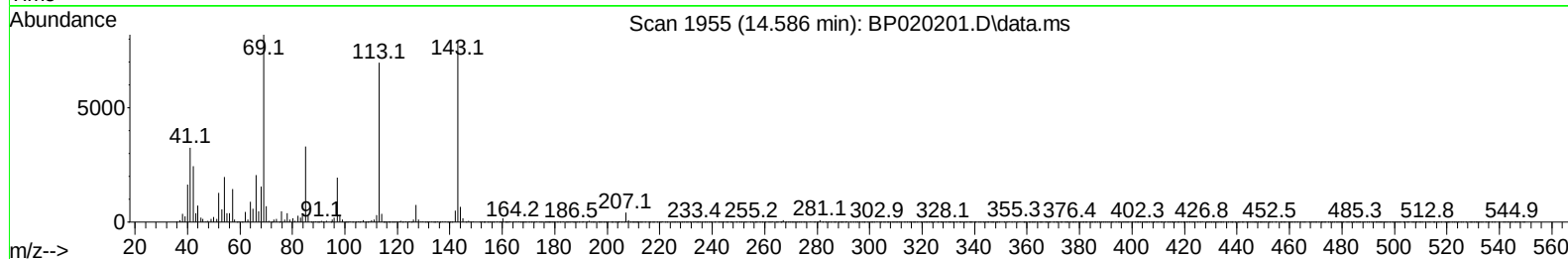
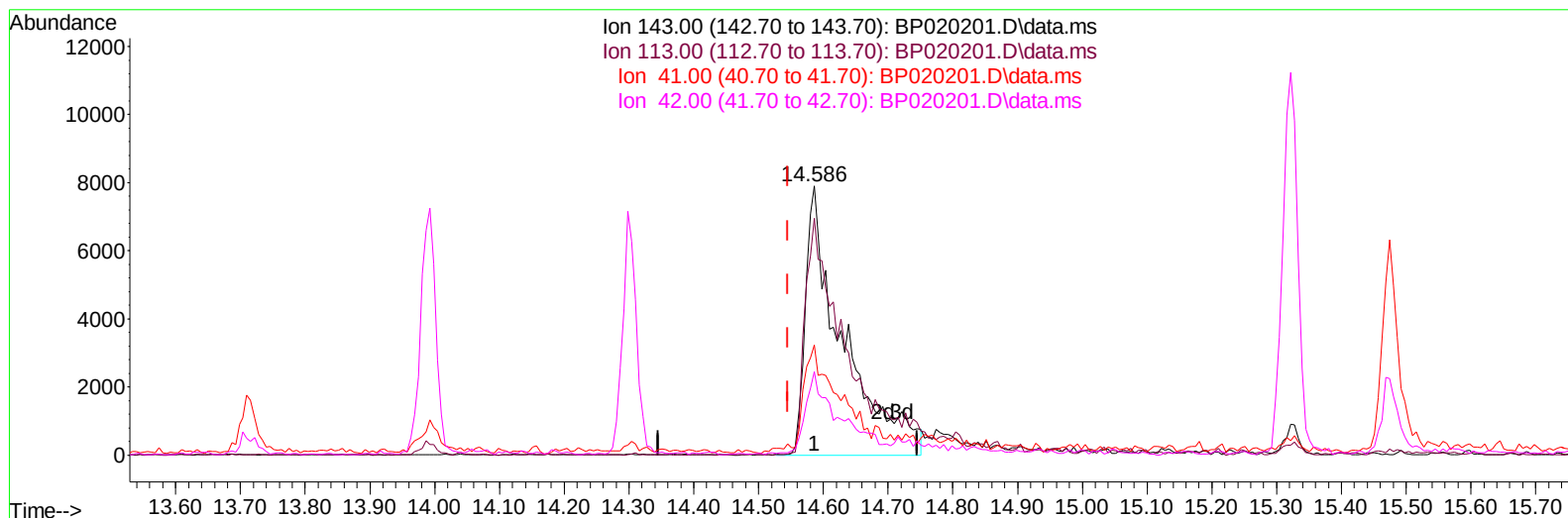
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TIC: BP020201.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.586min (+ 0.041) 9.60 ng/ul m

response 31307

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 101.40 | 88.11  |
| 41.00  | 50.30  | 41.04  |
| 42.00  | 32.50  | 31.05  |

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 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 C0RQ4

## Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024  
 Supervised By :mohammad ahmed 05/08/2024

Quant Time: May 06 12:18:47 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP050124.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon May 06 12:13:57 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.622  | 152  | 98477    | 20.000 | ng/ul | 0.02     |
| 20) Naphthalene-d8            | 10.392 | 136  | 407192   | 20.000 | ng/ul | 0.02     |
| 38) Acenaphthene-d10          | 14.304 | 164  | 290505   | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.127 | 188  | 655843   | 20.000 | ng/ul | -0.01    |
| 79) Chrysene-d12              | 21.621 | 240  | 642856   | 20.000 | ng/ul | -0.01    |
| 88) Perylene-d12              | 24.980 | 264  | 608733   | 20.000 | ng/ul | -0.02    |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.216  | 96   | 11625    | 4.986  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.628  | 84   | 47555    | 7.019  | ng/ul | 0.02     |
| 7) Phenol-d5                  | 6.816  | 99   | 73015    | 8.634  | ng/ul | 0.03     |
| 9) Bis-(2-Chloroethyl)eth...  | 6.975  | 67   | 153785   | 29.934 | ng/ul | 0.02     |
| 11) 2-Chlorophenol-d4         | 7.157  | 132  | 159112   | 26.318 | ng/ul | 0.02     |
| 15) 4-Methylphenol-d8         | 8.334  | 113  | 130545   | 19.093 | ng/ul | 0.02     |
| 21) Nitrobenzene-d5           | 8.781  | 128  | 96876    | 31.771 | ng/ul | 0.02     |
| 24) 2-Nitrophenol-d4          | 9.498  | 143  | 108132   | 30.968 | ng/ul | 0.03     |
| 28) 2,4-Dichlorophenol-d3     | 10.028 | 165  | 187880   | 29.485 | ng/ul | 0.02     |
| 31) 4-Chloroaniline-d4        | 10.557 | 131  | 213005   | 23.885 | ng/ul | 0.02     |
| 46) Dimethylphthalate-d6      | 13.710 | 166  | 769099   | 36.254 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8         | 13.992 | 160  | 779533   | 33.264 | ng/ul | 0.01     |
| 54) 4-Nitrophenol-d4          | 14.586 | 143  | 31307m   | 9.602  | ng/ul | 0.04     |
| 60) Fluorene-d10              | 15.322 | 176  | 636143   | 35.951 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.475 | 200  | 130557   | 31.370 | ng/ul | 0.00     |
| 73) Anthracene-d10            | 17.233 | 188  | 1074957  | 37.888 | ng/ul | 0.00     |
| 81) Pyrene-d10                | 19.639 | 212  | 1355481  | 36.071 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.733 | 264  | 1100618  | 37.394 | ng/ul | -0.03    |

Target Compounds Qvalue

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

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