

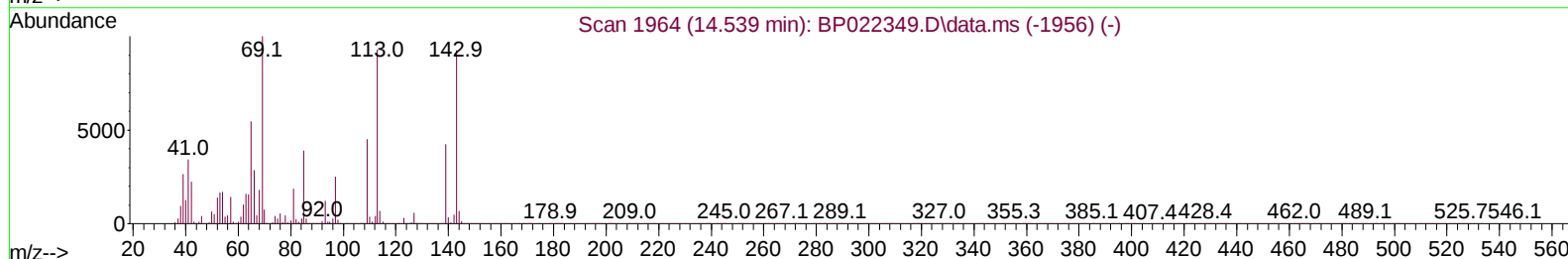
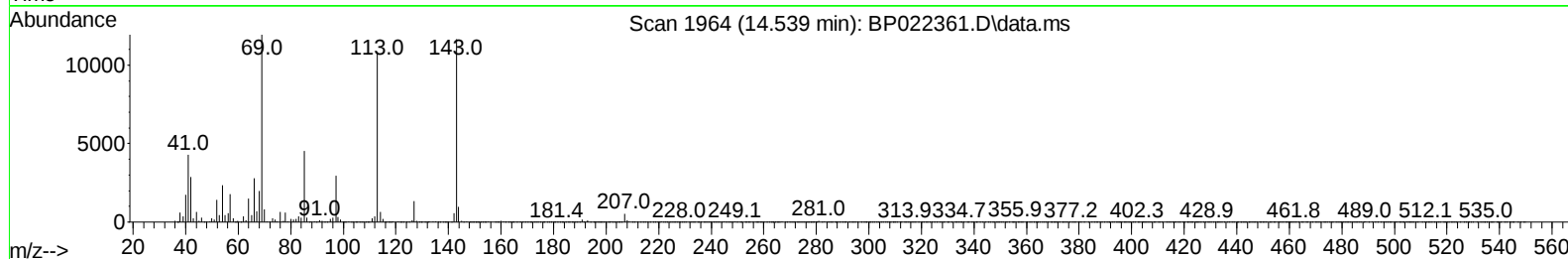
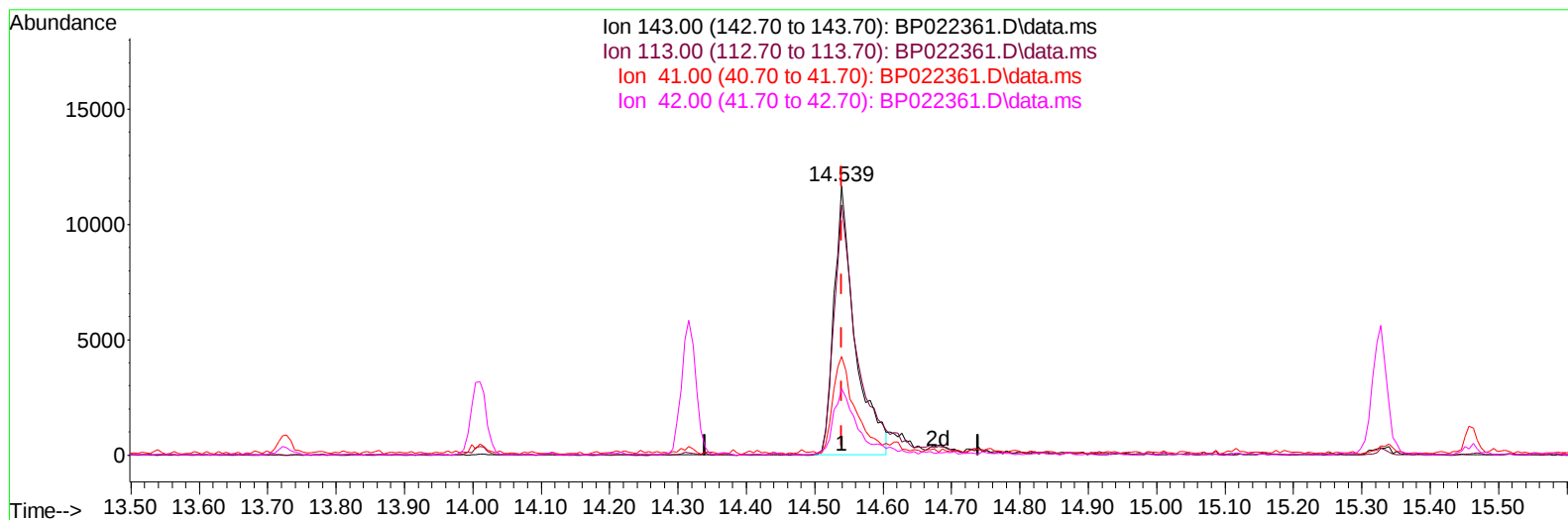
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP101424\  
Data File : BP022361.D  
Acq On : 14 Oct 2024 18:43  
Operator : RC/JU  
Sample : P4264-08  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DCY00

Manual IntegrationsAPPROVED

Quant Time: Oct 15 01:12:28 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100724.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Oct 14 11:01:55 2024  
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/15/2024  
Supervised By :mohammad ahmed 10/22/2024



TIC: BP022361.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.539min ( 0.000) 5.74 ng/u1

response 24866

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 97.60  | 93.13  |
| 41.00  | 35.90  | 36.75  |
| 42.00  | 23.70  | 24.60  |

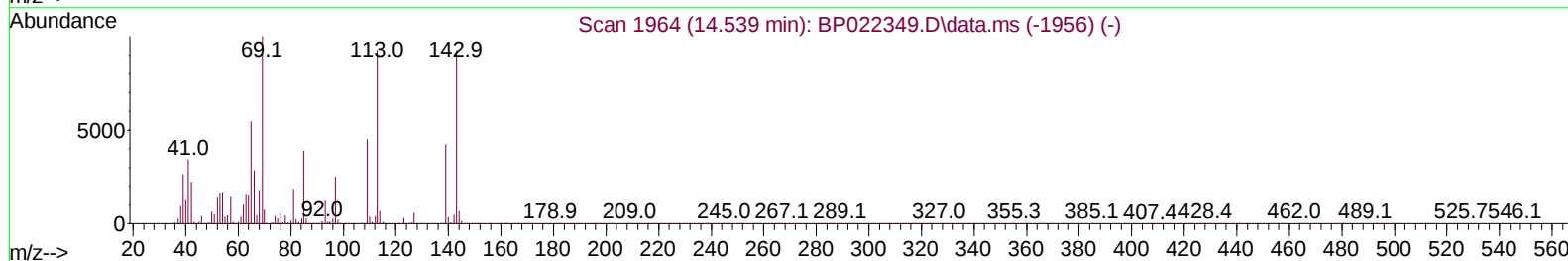
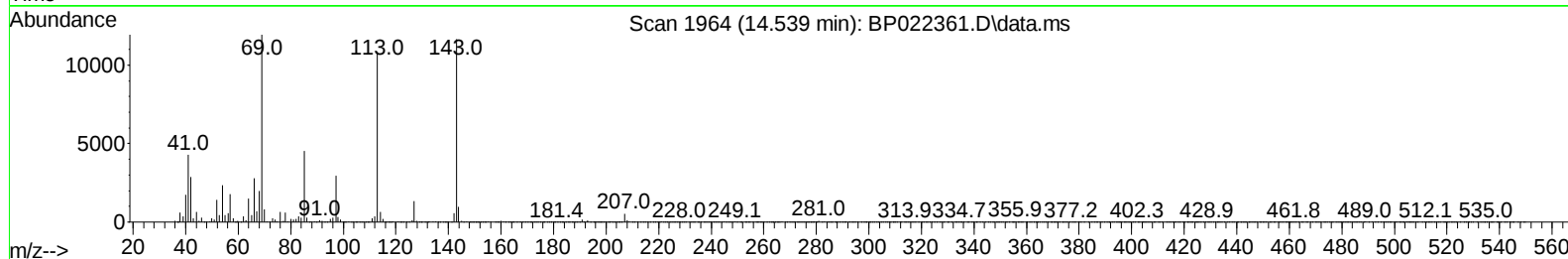
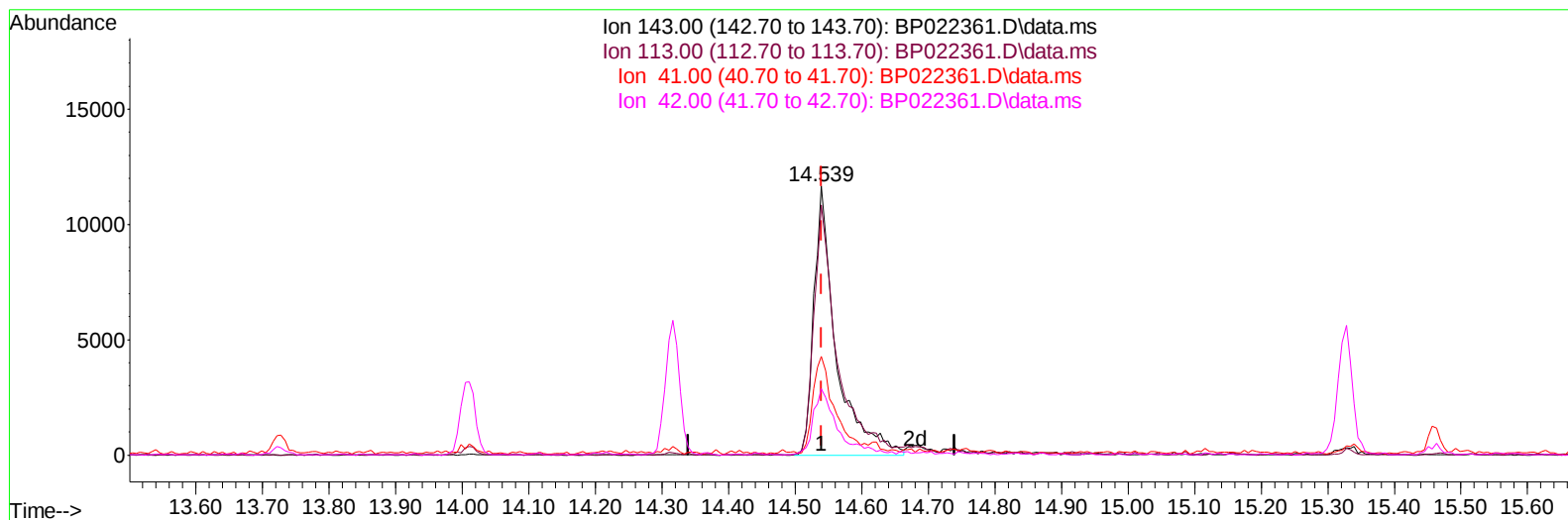
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ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DCYO0

Manual IntegrationsAPPROVED

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TIC: BP022361.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.539min ( 0.000) 6.26 ng/ul m

response 27091

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 97.60  | 93.13  |
| 41.00  | 35.90  | 36.75  |
| 42.00  | 23.70  | 24.60  |

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 Sample : P4264-08  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 DCY00

## Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/15/2024  
 Supervised By :mohammad ahmed 10/22/2024

Quant Time: Oct 15 01:14:36 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100724.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Oct 14 11:01:55 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.699  | 152  | 102109   | 20.000 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 10.451 | 136  | 398422   | 20.000 | ng/ul | 0.00     |
| 38) Acenaphthene-d10          | 14.316 | 164  | 324760   | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.122 | 188  | 828618   | 20.000 | ng/ul | 0.01     |
| 79) Chrysene-d12              | 21.563 | 240  | 897999   | 20.000 | ng/ul | 0.01     |
| 88) Perylene-d12              | 24.862 | 264  | 1061461  | 20.000 | ng/ul | 0.02     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.222  | 96   | 5499     | 2.093  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.640  | 84   | 68758    | 9.532  | ng/ul | 0.00     |
| 7) Phenol-d5                  | 6.887  | 99   | 114443   | 13.315 | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.040  | 67   | 74825    | 14.812 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.240  | 132  | 93220    | 15.285 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 8.399  | 113  | 102524   | 14.946 | ng/ul | 0.00     |
| 21) Nitrobenzene-d5           | 8.834  | 128  | 48484    | 15.827 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.546  | 143  | 58713    | 16.554 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.081 | 165  | 116060   | 15.396 | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.593 | 131  | 136896   | 15.369 | ng/ul | 0.00     |
| 46) Dimethylphthalate-d6      | 13.728 | 166  | 398875   | 15.459 | ng/ul | 0.02     |
| 49) Acenaphthylene-d8         | 14.010 | 160  | 464904   | 16.964 | ng/ul | 0.01     |
| 54) 4-Nitrophenol-d4          | 14.539 | 143  | 27091m   | 6.258  | ng/ul | 0.00     |
| 60) Fluorene-d10              | 15.328 | 176  | 395843   | 17.687 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.463 | 200  | 26131    | 4.795  | ng/ul | 0.02     |
| 73) Anthracene-d10            | 17.216 | 188  | 681078   | 17.472 | ng/ul | 0.01     |
| 81) Pyrene-d10                | 19.598 | 212  | 859032   | 18.089 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.621 | 264  | 992006   | 17.500 | ng/ul | -0.01    |

Target Compounds Qvalue

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

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