

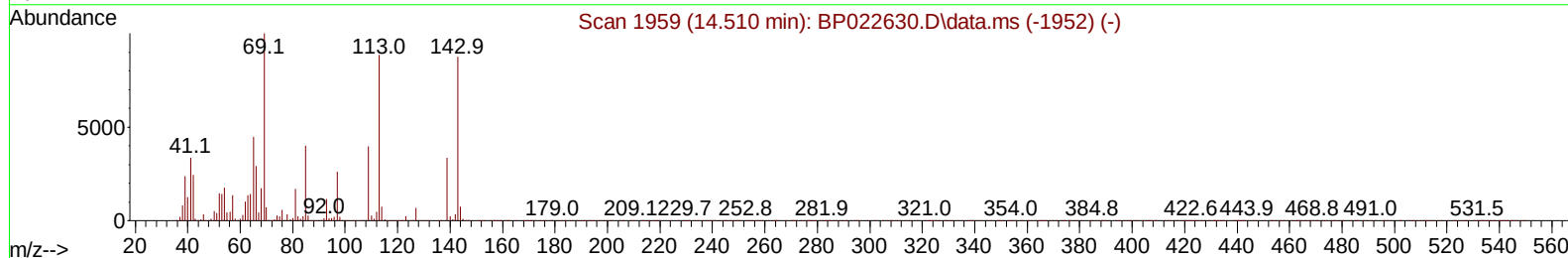
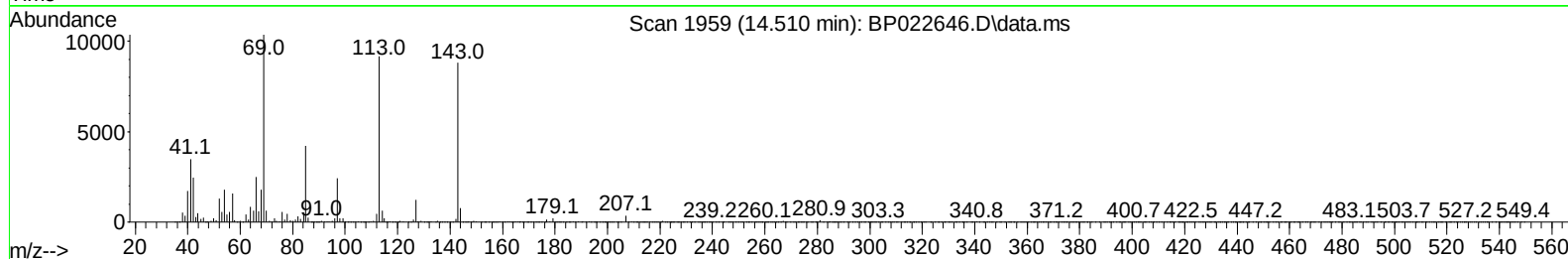
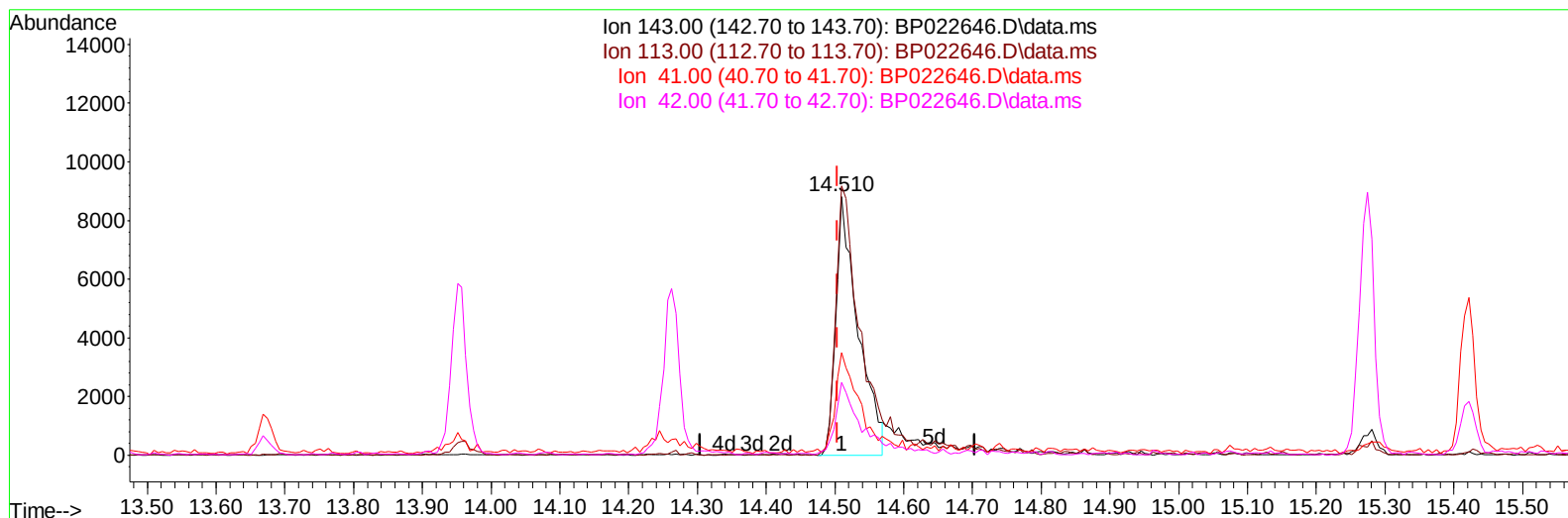
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP102524\  
Data File : BP022646.D  
Acq On : 26 Oct 2024 17:22  
Operator : RC/JU  
Sample : P4532-15  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
GCNX6

Manual IntegrationsAPPROVED

Quant Time: Oct 27 23:51:32 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100724.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sat Oct 26 05:55:04 2024  
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/28/2024  
Supervised By :mohammad ahmed 10/29/2024



TIC: BP022646.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (+ 0.006) 4.97 ng/ul

response 19784

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 97.60  | 104.07 |
| 41.00  | 35.90  | 39.54  |
| 42.00  | 23.70  | 28.07  |

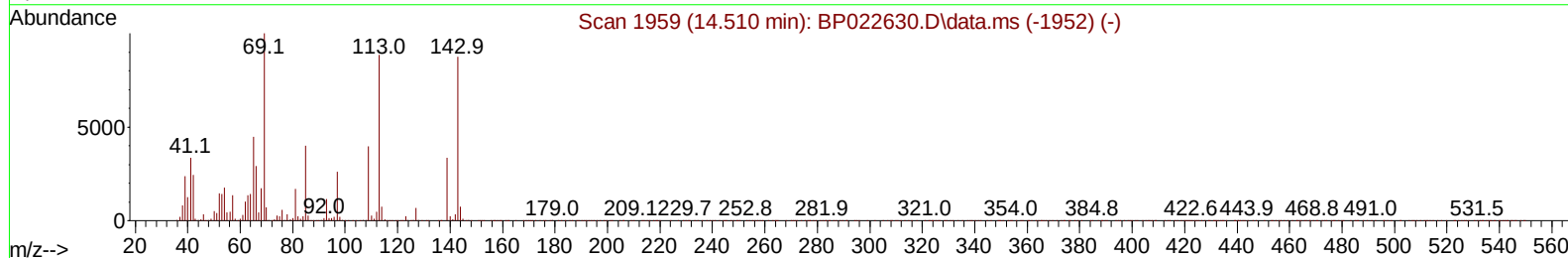
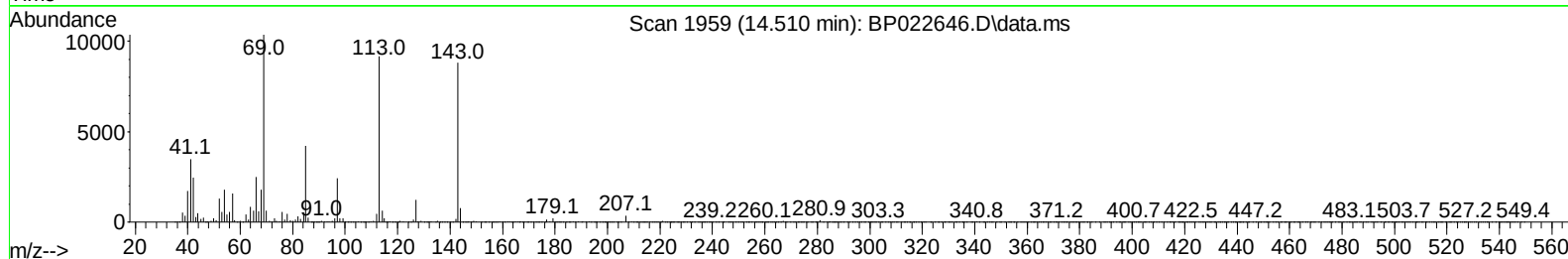
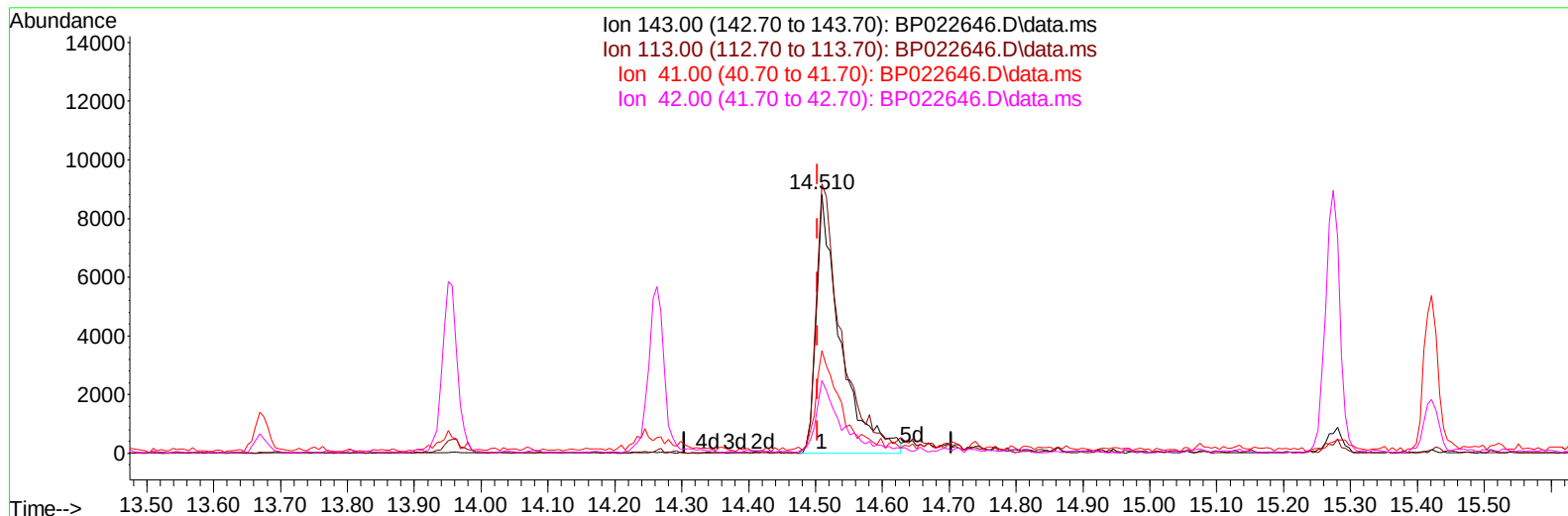
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP102524\  
Data File : BP022646.D  
Acq On : 26 Oct 2024 17:22  
Operator : RC/JU  
Sample : P4532-15  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
GCNX6

Manual IntegrationsAPPROVED

Quant Time: Oct 27 23:51:32 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100724.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sat Oct 26 05:55:04 2024  
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/28/2024  
Supervised By :mohammad ahmed 10/29/2024



TIC: BP022646.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (+ 0.006) 5.56 ng/ul m

response 22133

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 97.60  | 104.07 |
| 41.00  | 35.90  | 39.54  |
| 42.00  | 23.70  | 28.07  |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP102524\  
 Data File : BP022646.D  
 Acq On : 26 Oct 2024 17:22  
 Operator : RC/JU  
 Sample : P4532-15  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 GCNX6

## Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/28/2024  
 Supervised By :mohammad ahmed 10/29/2024

Quant Time: Oct 28 00:20:43 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100724.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Oct 26 05:55:04 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.645  | 152  | 103662   | 20.000 | ng/ul | -0.01    |
| 20) Naphthalene-d8            | 10.404 | 136  | 391821   | 20.000 | ng/ul | -0.01    |
| 38) Acenaphthene-d10          | 14.263 | 164  | 298900   | 20.000 | ng/ul | -0.01    |
| 64) Phenanthrene-d10          | 17.080 | 188  | 717321   | 20.000 | ng/ul | 0.00     |
| 79) Chrysene-d12              | 21.504 | 240  | 789895   | 20.000 | ng/ul | 0.00     |
| 88) Perylene-d12              | 24.774 | 264  | 906790   | 20.000 | ng/ul | 0.02     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.187  | 96   | 8224     | 3.083  | ng/uL | -0.01    |
| 4) Pyridine-d5                | 3.604  | 84   | 46852    | 6.398  | ng/ul | 0.00     |
| 7) Phenol-d5                  | 6.846  | 99   | 52959    | 6.069  | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 6.993  | 67   | 129469   | 25.244 | ng/ul | -0.01    |
| 11) 2-Chlorophenol-d4         | 7.193  | 132  | 140222   | 22.647 | ng/ul | -0.01    |
| 15) 4-Methylphenol-d8         | 8.357  | 113  | 104708   | 15.036 | ng/ul | 0.00     |
| 21) Nitrobenzene-d5           | 8.792  | 128  | 82997    | 27.549 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.498  | 143  | 101838   | 29.197 | ng/ul | -0.01    |
| 28) 2,4-Dichlorophenol-d3     | 10.039 | 165  | 200207   | 27.007 | ng/ul | -0.01    |
| 31) 4-Chloroaniline-d4        | 10.545 | 131  | 157806   | 18.015 | ng/ul | -0.01    |
| 46) Dimethylphthalate-d6      | 13.669 | 166  | 700430   | 29.494 | ng/ul | -0.01    |
| 49) Acenaphthylene-d8         | 13.957 | 160  | 717806   | 28.458 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.510 | 143  | 22133m   | 5.555  | ng/ul | 0.00     |
| 60) Fluorene-d10              | 15.274 | 176  | 601219   | 29.188 | ng/ul | -0.02    |
| 65) 4,6-Dinitro-2-methylph... | 15.422 | 200  | 124219   | 26.330 | ng/ul | 0.00     |
| 73) Anthracene-d10            | 17.180 | 188  | 1071827  | 31.763 | ng/ul | 0.01     |
| 81) Pyrene-d10                | 19.562 | 212  | 1312536  | 31.422 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.550 | 264  | 1569810  | 32.416 | ng/ul | 0.02     |

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP102524\  
Data File : BP022646.D  
Acq On : 26 Oct 2024 17:22  
Operator : RC/JU  
Sample : P4532-15  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
GCNX6

## Manual IntegrationsAPPROVED

Quant Time: Oct 28 00:20:43 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP100724.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sat Oct 26 05:55:04 2024  
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/28/2024  
Supervised By :mohammad ahmed 10/29/2024

