

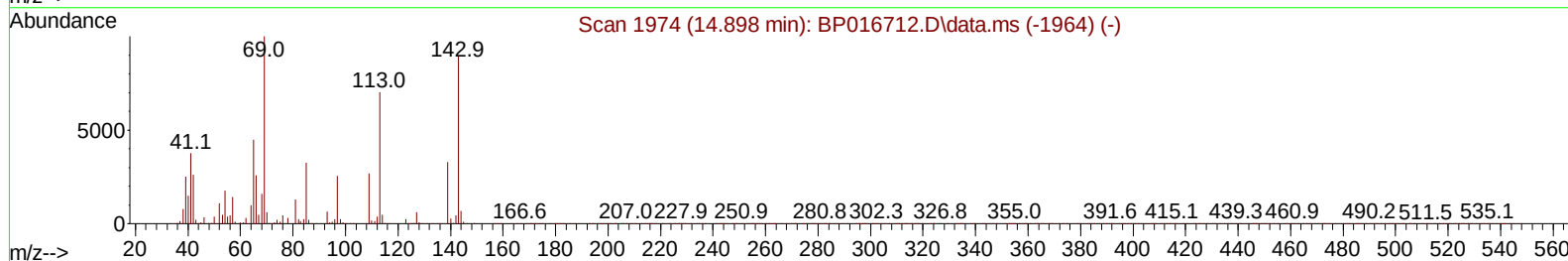
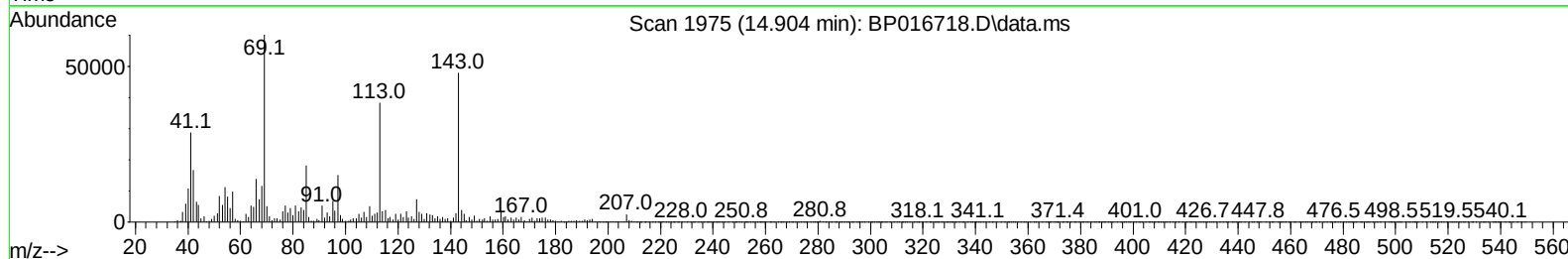
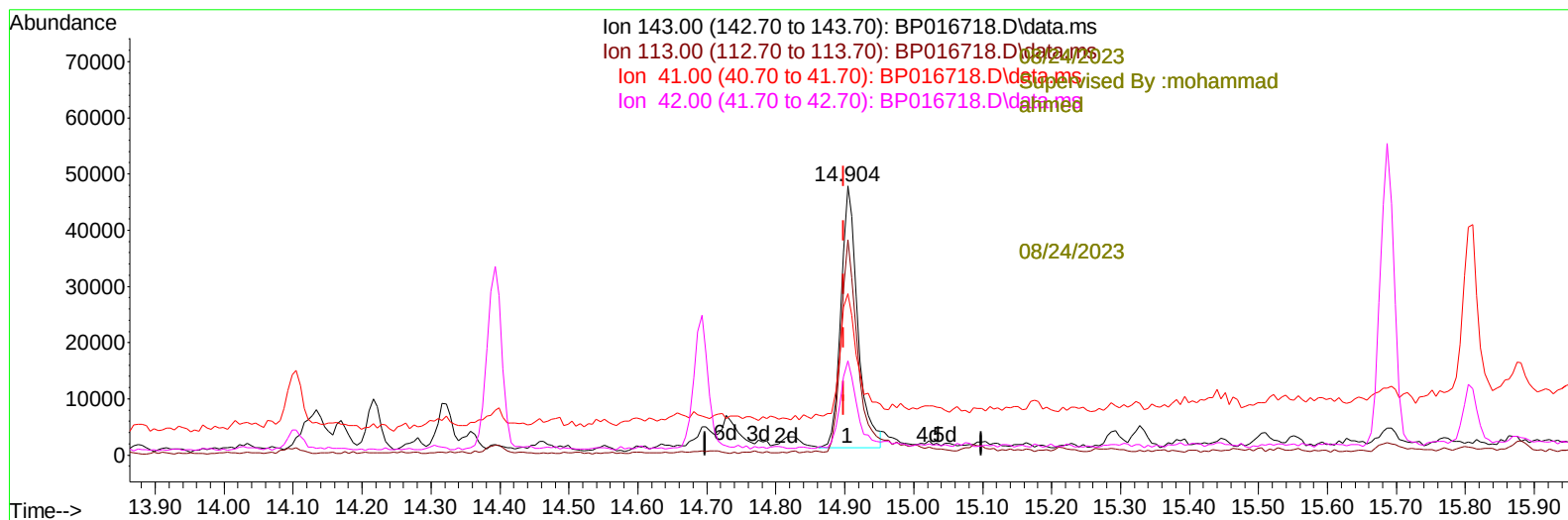
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP082323\  
Data File : BP016718.D  
Acq On : 23 Aug 2023 16:58  
Operator : MA/JU  
Sample : 04105-05  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BHAR7

Manual IntegrationsAPPROVED

Quant Time: Aug 23 19:11:26 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP081423.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Aug 23 18:42:31 2023  
Response via : Initial Calibration

Reviewed By :Yogesh  
Patel



TIC: BP016718.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.904min (+ 0.006) 5.88 ng/ul

response 78334

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 77.80  | 80.03  |
| 41.00  | 46.00  | 60.05# |
| 42.00  | 30.30  | 35.02  |

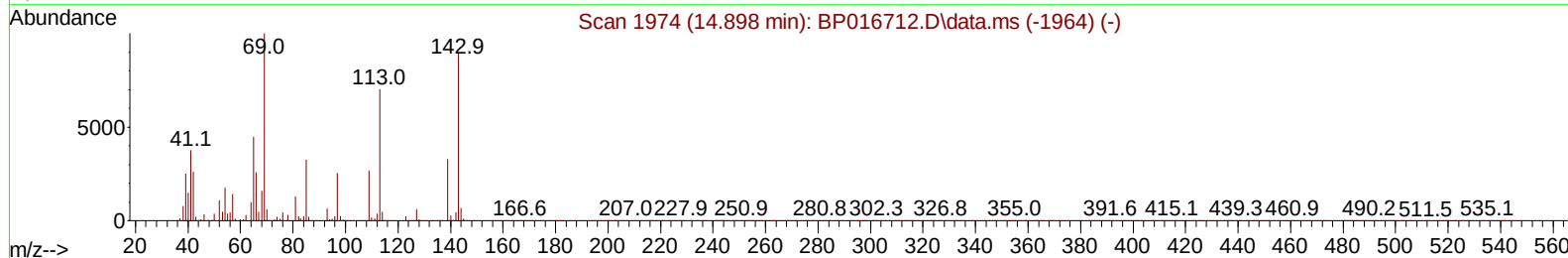
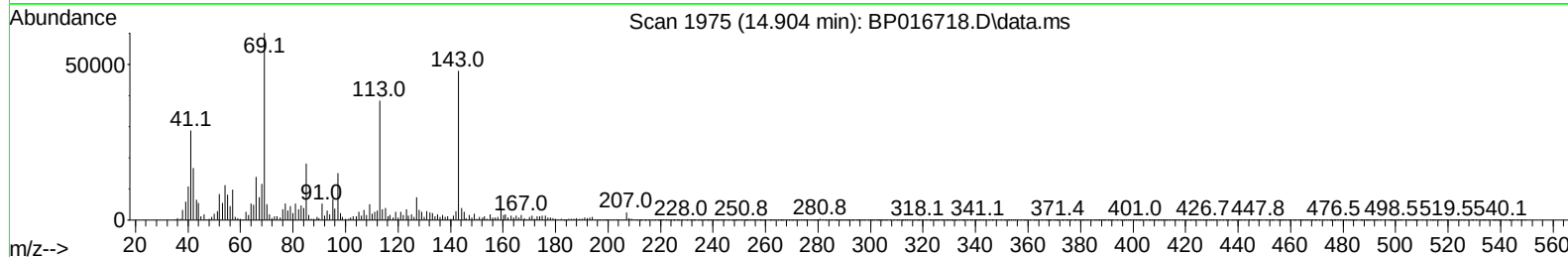
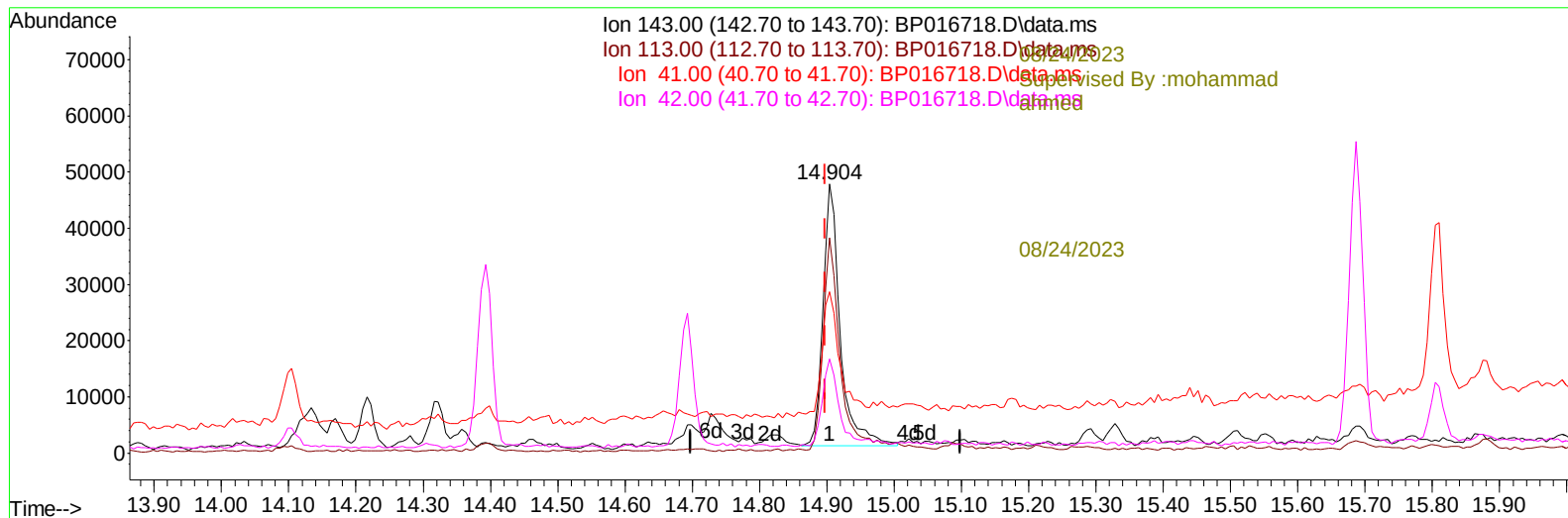
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ClientSampleId :  
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Manual IntegrationsAPPROVED

Quant Time: Aug 23 19:13:22 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP081423.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Aug 23 18:42:31 2023  
Response via : Initial Calibration

Reviewed By :Yogesh  
Patel



TIC: BP016718.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.904min (+ 0.006) 6.21 ng/ul m

response 82713

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 143.00 | 100.00 | 100.00 |
| 113.00 | 77.80  | 80.03  |
| 41.00  | 46.00  | 60.05# |
| 42.00  | 30.30  | 35.02  |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP082323\  
 Data File : BP016718.D  
 Acq On : 23 Aug 2023 16:58  
 Operator : MA/JU  
 Sample : 04105-05  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BHAR7

Manual IntegrationsAPPROVED

Quant Time: Aug 24 01:20:16 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP081423.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Aug 23 18:42:31 2023  
 Response via : Initial Calibration

Reviewed By :Yogesh  
 Patel

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----08/24/2023               |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.040  | 152  | 326871   | 20.000 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 10.869 | 136  | 1493652  | 20.000 | ng/ul | 0.00     |
| 38) Acenaphthene-d10          | 14.693 | 164  | 903936   | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.463 | 188  | 1944329  | 20.000 | ng/ul | 0.00     |
| 79) Chrysene-d12              | 21.557 | 240  | 1395208  | 20.000 | ng/ul | 0.00     |
| 88) Perylene-d12              | 24.133 | 264  | 1251263  | 20.000 | ng/ul | 0.00     |
| -----08/24/2023               |        |      |          |        |       |          |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.393  | 96   | 57517    | 6.686  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.828  | 84   | 395050   | 15.095 | ng/ul | 0.00     |
| 7) Phenol-d5                  | 7.181  | 99   | 287303   | 9.534  | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.375  | 67   | 864531   | 43.557 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.558  | 132  | 740839   | 34.227 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 8.746  | 113  | 530017   | 22.120 | ng/ul | 0.00     |
| 21) Nitrobenzene-d5           | 9.240  | 128  | 495211   | 47.119 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.952  | 143  | 489329   | 49.021 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.475 | 165  | 827791   | 42.139 | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.028 | 131  | 995564   | 29.538 | ng/ul | 0.00     |
| 46) Dimethylphthalate-d6      | 14.104 | 166  | 2890442  | 44.209 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8         | 14.393 | 160  | 3335762  | 45.203 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.904 | 143  | 82713m   | 6.210  | ng/ul | 0.00     |
| 60) Fluorene-d10              | 15.687 | 176  | 2477203  | 44.444 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.810 | 200  | 378249   | 40.893 | ng/ul | 0.00     |
| 73) Anthracene-d10            | 17.563 | 188  | 3832640  | 45.571 | ng/ul | 0.00     |
| 81) Pyrene-d10                | 19.798 | 212  | 4014418  | 54.912 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.963 | 264  | 2825484  | 47.119 | ng/ul | 0.00     |

Target Compounds Qvalue

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

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BNA\_P  
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Manual IntegrationsAPPROVED

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