

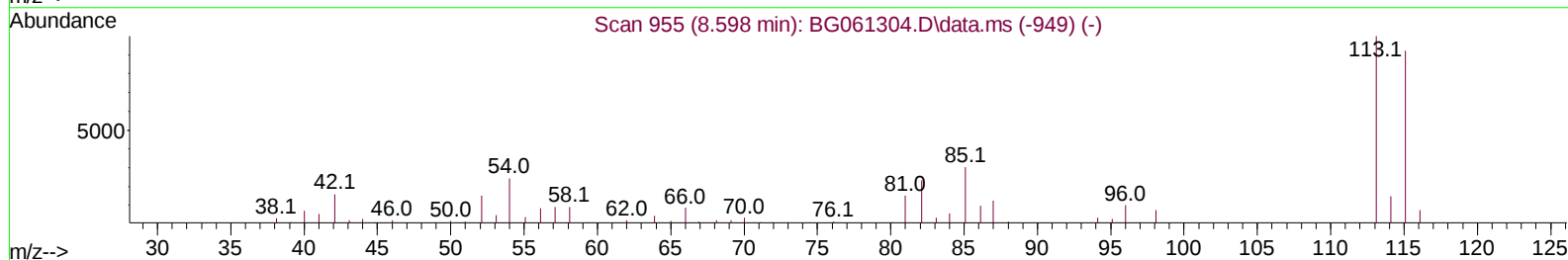
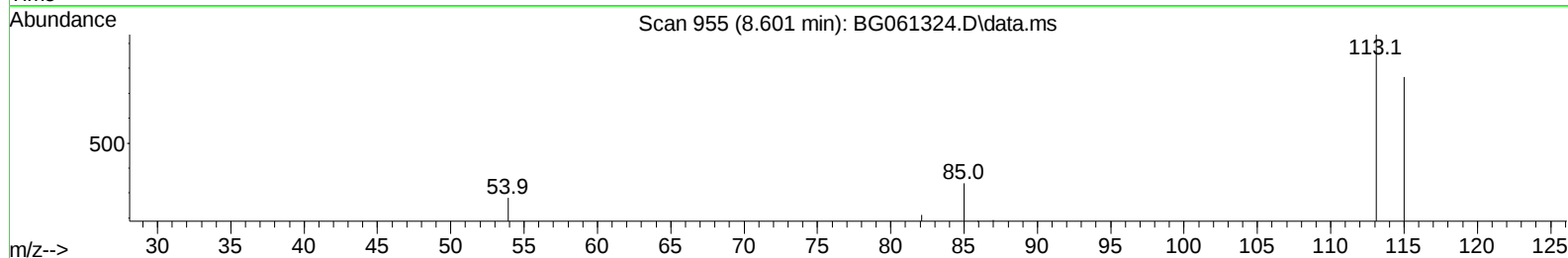
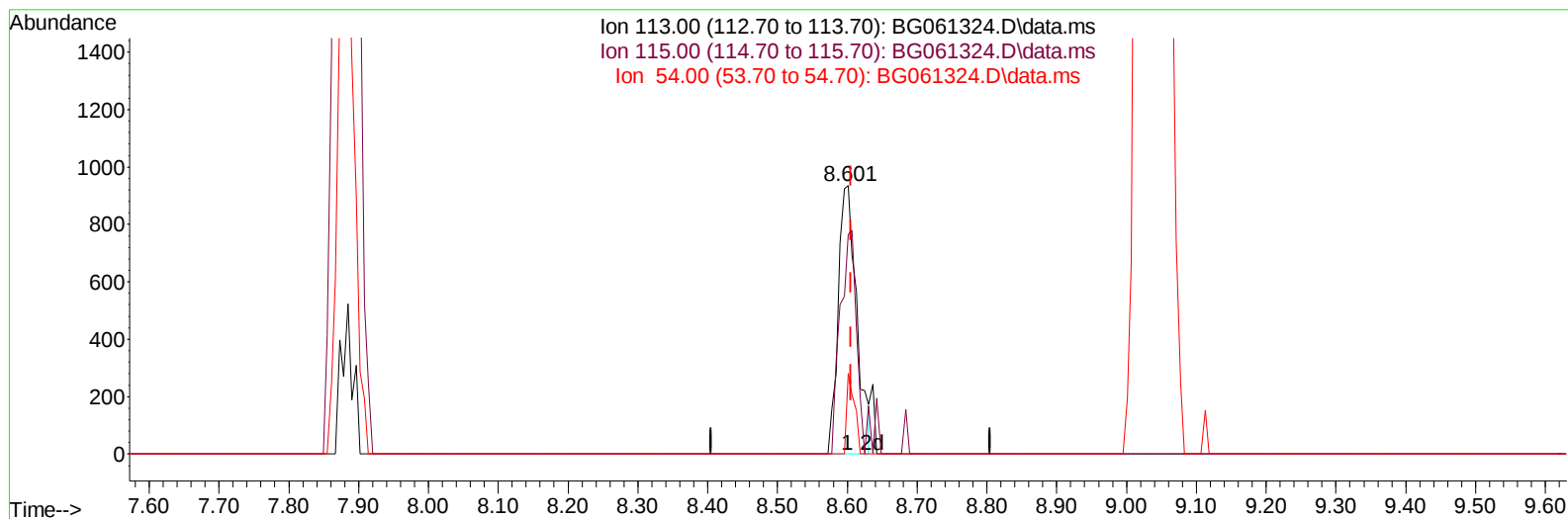
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052924\  
Data File : BG061324.D  
Acq On : 29 May 2024 11:52  
Operator : MA/JU  
Sample : P2549-16  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BH5N8

## Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/30/2024  
Supervised By :mohammad ahmed 06/01/2024

Quant Time: May 29 12:27:26 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue May 21 15:23:39 2024  
Response via : Initial Calibration



TIC: BG061324.D\data.ms

## (15) 4-Methylphenol-d8 (S)

8.601min (-0.004) 1.08 ng/u1

response 1731

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 113.00 | 100.00 | 100.00 |
| 115.00 | 87.50  | 81.82  |
| 54.00  | 21.30  | 29.95# |
| 0.00   | 0.00   | 0.00   |

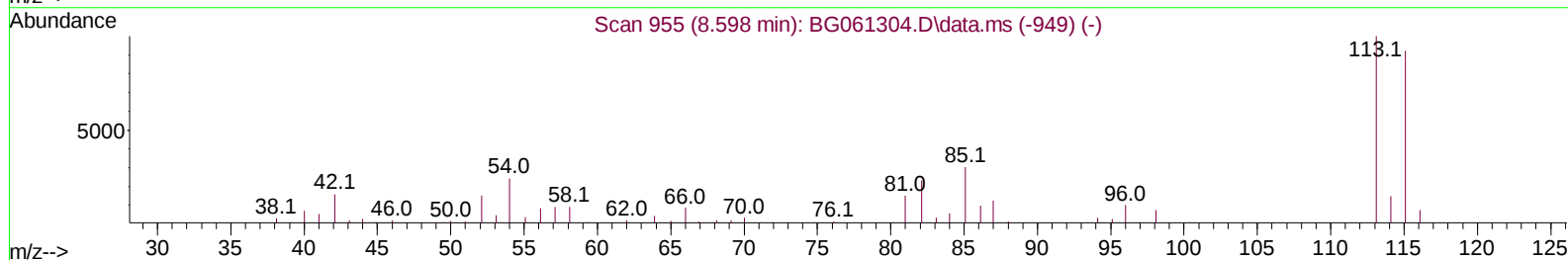
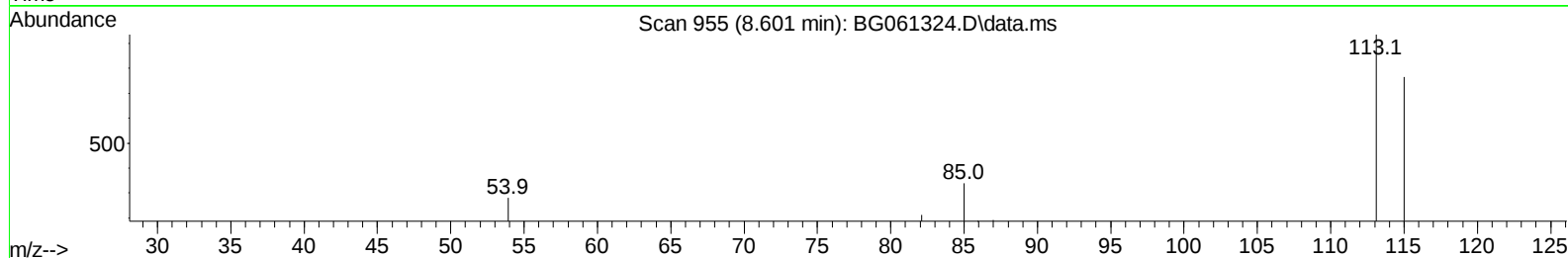
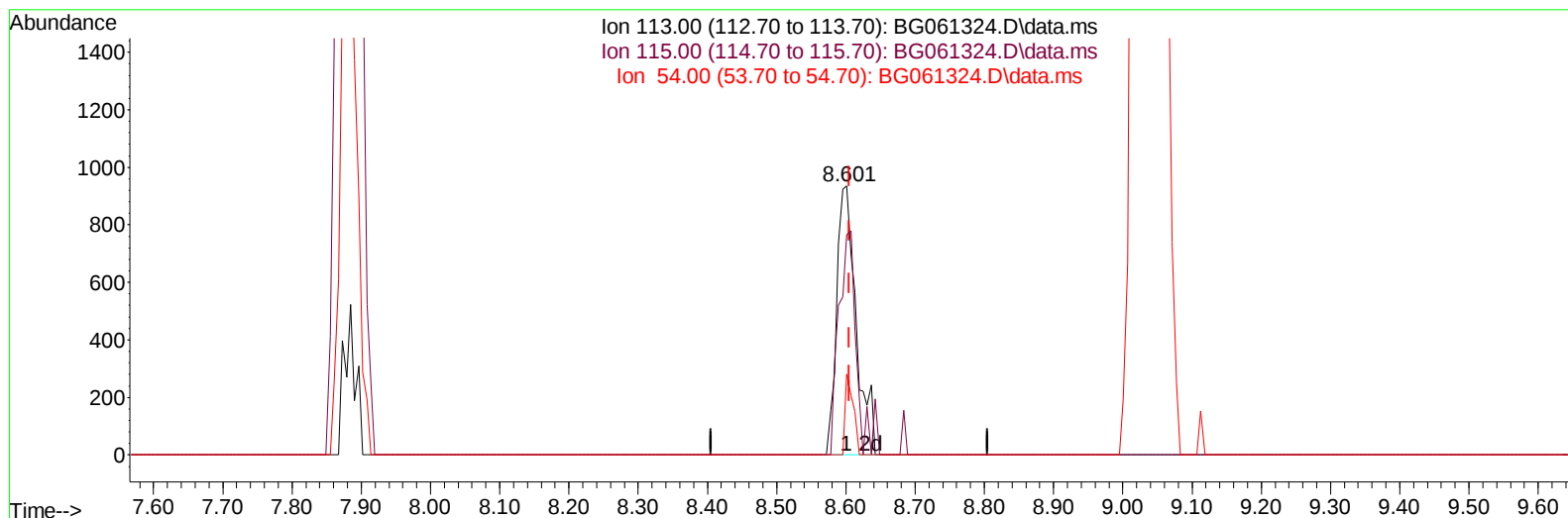
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052924\  
Data File : BG061324.D  
Acq On : 29 May 2024 11:52  
Operator : MA/JU  
Sample : P2549-16  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BH5N8

Manual IntegrationsAPPROVED

Quant Time: May 29 12:27:26 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue May 21 15:23:39 2024  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/30/2024  
Supervised By :mohammad ahmed 06/01/2024



TIC: BG061324.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.601min (-0.004) 1.13 ng/ul m

response 1818

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 113.00 | 100.00 | 100.00 |
| 115.00 | 87.50  | 81.82  |
| 54.00  | 21.30  | 29.95# |
| 0.00   | 0.00   | 0.00   |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052924\  
 Data File : BG061324.D  
 Acq On : 29 May 2024 11:52  
 Operator : MA/JU  
 Sample : P2549-16  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BH5N8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/30/2024  
 Supervised By :mohammad ahmed 06/01/2024

Quant Time: May 29 12:31:48 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue May 21 15:23:39 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.885  | 152  | 22939    | 20.000 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 10.675 | 136  | 99658    | 20.000 | ng/ul | 0.00     |
| 38) Acenaphthene-d10          | 14.518 | 164  | 79935    | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.262 | 188  | 178937   | 20.000 | ng/ul | 0.00     |
| 79) Chrysene-d12              | 21.516 | 240  | 184871   | 20.000 | ng/ul | 0.00     |
| 88) Perylene-d12              | 24.600 | 264  | 206309   | 20.000 | ng/ul | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.337  | 96   | 2014     | 4.913  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.748  | 84   | 19062    | 13.072 | ng/ul | 0.00     |
| 7) Phenol-d5                  | 7.062  | 99   | 617      | 0.328  | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.209  | 67   | 40571    | 34.265 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.420  | 132  | 1425     | 1.022  | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 8.601  | 113  | 1818m    | 1.132  | ng/ul | 0.00     |
| 21) Nitrobenzene-d5           | 9.042  | 128  | 26452    | 34.474 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4          | 0.000  | 143  | 0        | 0.000  | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.317 | 165  | 332      | 0.190  | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.810 | 131  | 69735    | 30.447 | ng/ul | 0.00     |
| 46) Dimethylphthalate-d6      | 13.924 | 166  | 156220   | 25.198 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8         | 14.207 | 160  | 228188   | 35.404 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4          | 0.000  | 143  | 0        | 0.000  | ng/ul | 0.00     |
| 60) Fluorene-d10              | 15.511 | 176  | 189704   | 35.442 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 0.000  | 200  | 0        | 0.000  | ng/ul | 0.00     |
| 73) Anthracene-d10            | 17.362 | 188  | 331282   | 41.994 | ng/ul | 0.00     |
| 81) Pyrene-d10                | 19.653 | 212  | 386505   | 40.718 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.389 | 264  | 424357   | 42.784 | ng/ul | 0.00     |

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052924\  
Data File : BG061324.D  
Acq On : 29 May 2024 11:52  
Operator : MA/JU  
Sample : P2549-16  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BH5N8

## Manual IntegrationsAPPROVED

Quant Time: May 29 12:31:48 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG052124.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue May 21 15:23:39 2024  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/30/2024  
Supervised By :mohammad ahmed 06/01/2024

