

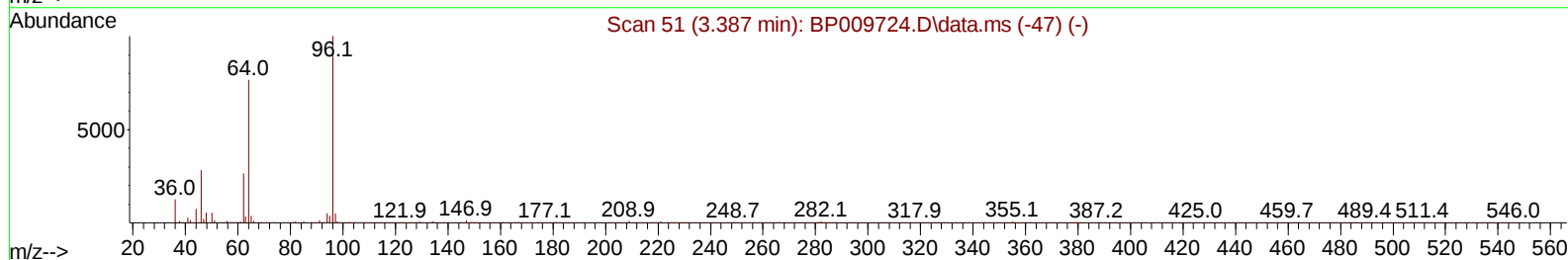
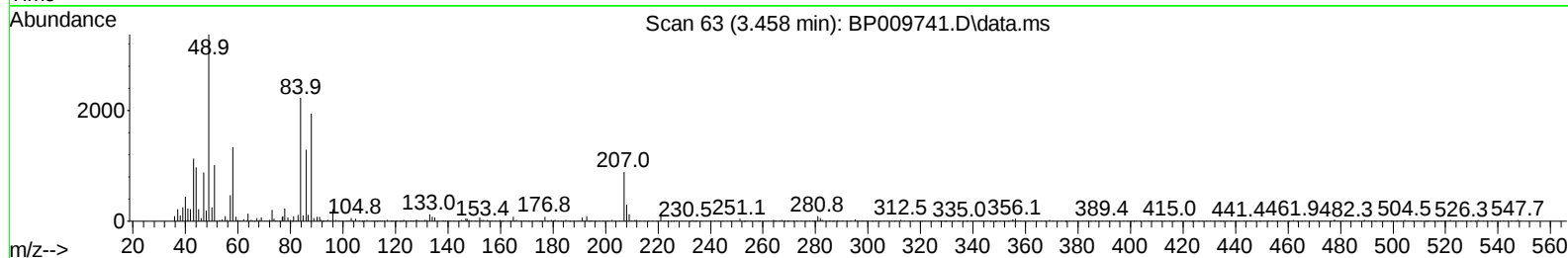
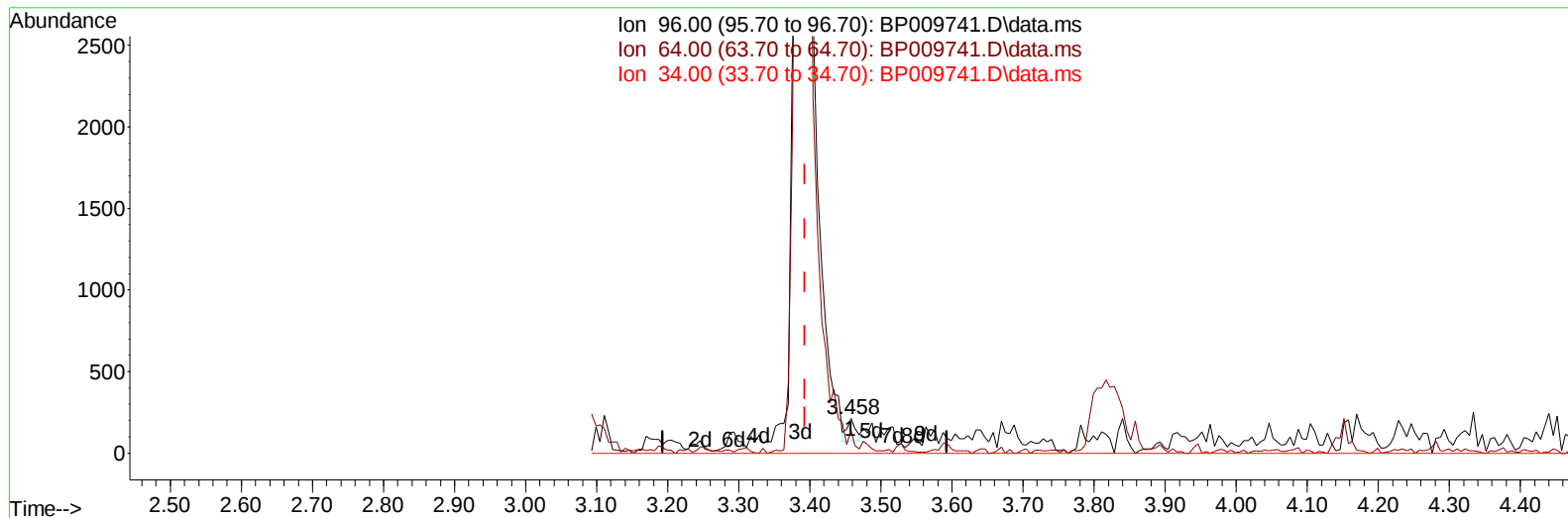
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP040822\  
 Data File : BP009741.D  
 Acq On : 09 Apr 2022 04:55  
 Operator : CG/JU  
 Sample : PB143885BS  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS885

Manual IntegrationsAPPROVED

Quant Time: Apr 09 05:53:50 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP040722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Apr 07 19:16:52 2022  
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/11/2022  
 Supervised By :Yogesh Patel 04/12/2022



TIC: BP009741.D\data.ms

**(3) 1,4-Dioxane-d8 (S)**

**3.458min (+ 0.065) 0.06 ng/uL**

**response 115**

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 96.00 | 100.00 | 100.00 |
| 64.00 | 55.40  | 66.04  |
| 34.00 | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

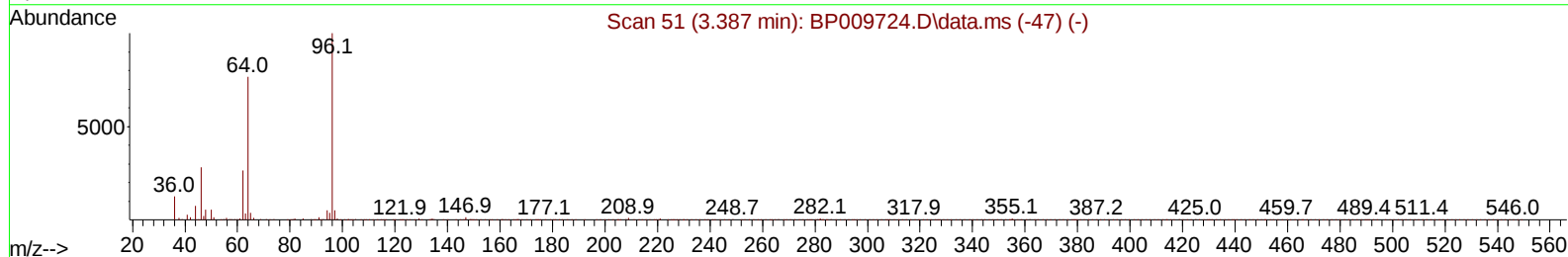
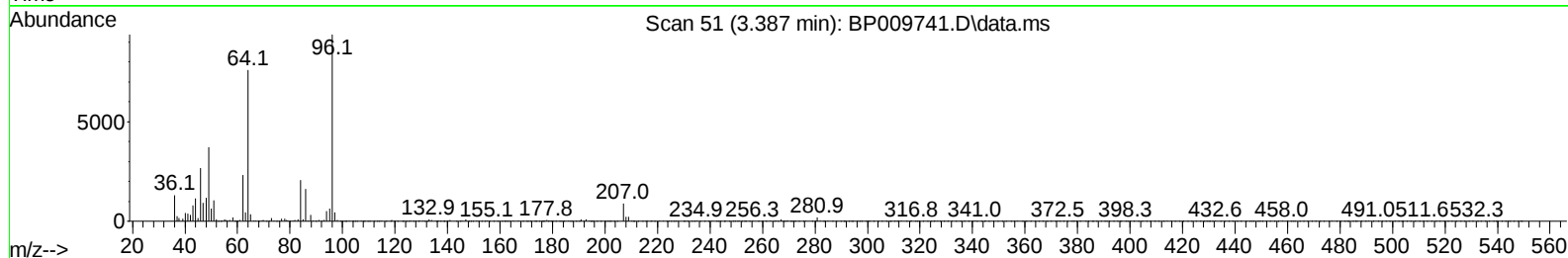
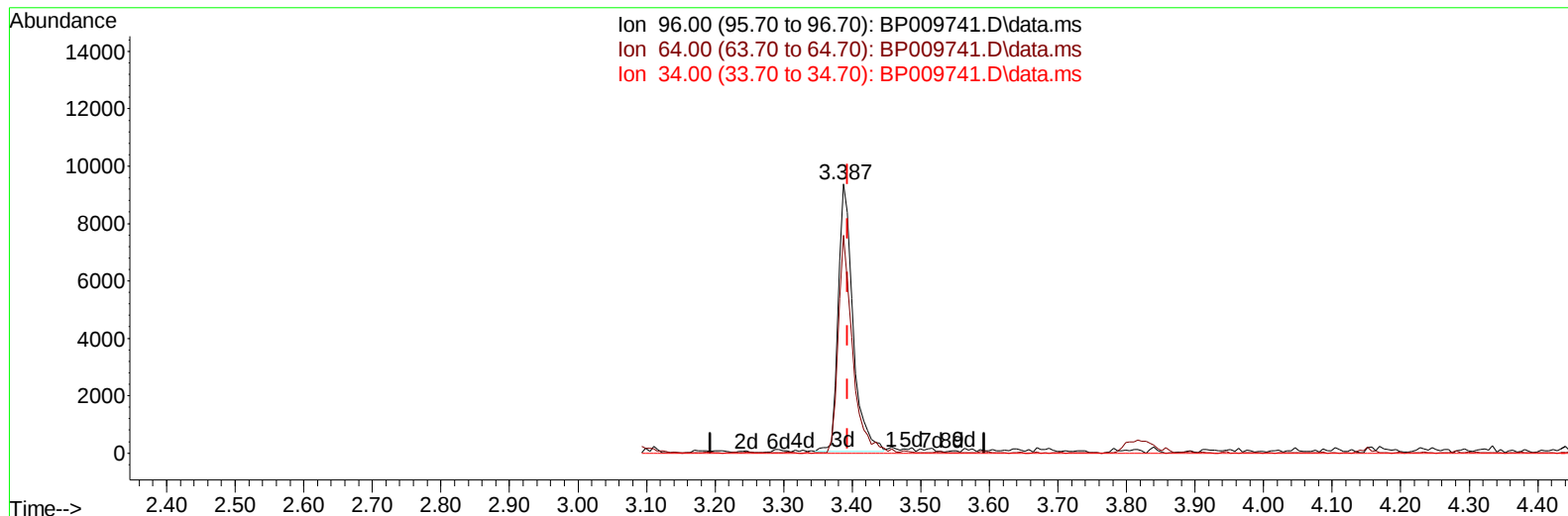
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP040822\  
 Data File : BP009741.D  
 Acq On : 09 Apr 2022 04:55  
 Operator : CG/JU  
 Sample : PB143885BS  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS885

Manual IntegrationsAPPROVED

Quant Time: Apr 09 05:53:50 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP040722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Apr 07 19:16:52 2022  
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/11/2022  
 Supervised By :Yogesh Patel 04/12/2022



TIC: BP009741.D\data.ms

**(3) 1,4-Dioxane-d8 (S)**

**3.387min (-0.006) 6.83 ng/uL m**

**response 13986**

| Ion   | Exp%   | Act%   |
|-------|--------|--------|
| 96.00 | 100.00 | 100.00 |
| 64.00 | 55.40  | 80.99# |
| 34.00 | 0.00   | 0.00   |
| 0.00  | 0.00   | 0.00   |

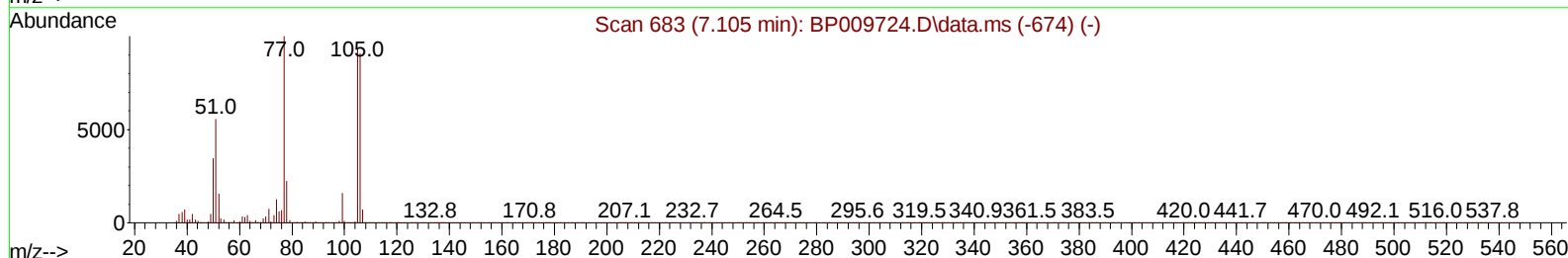
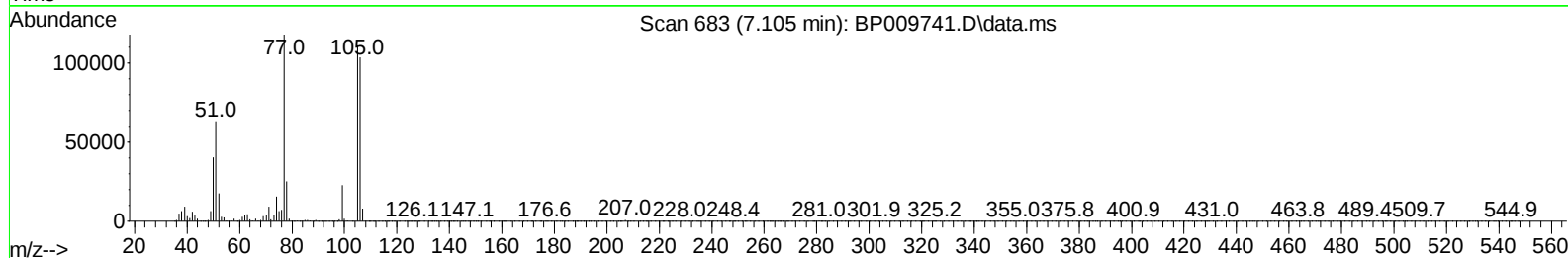
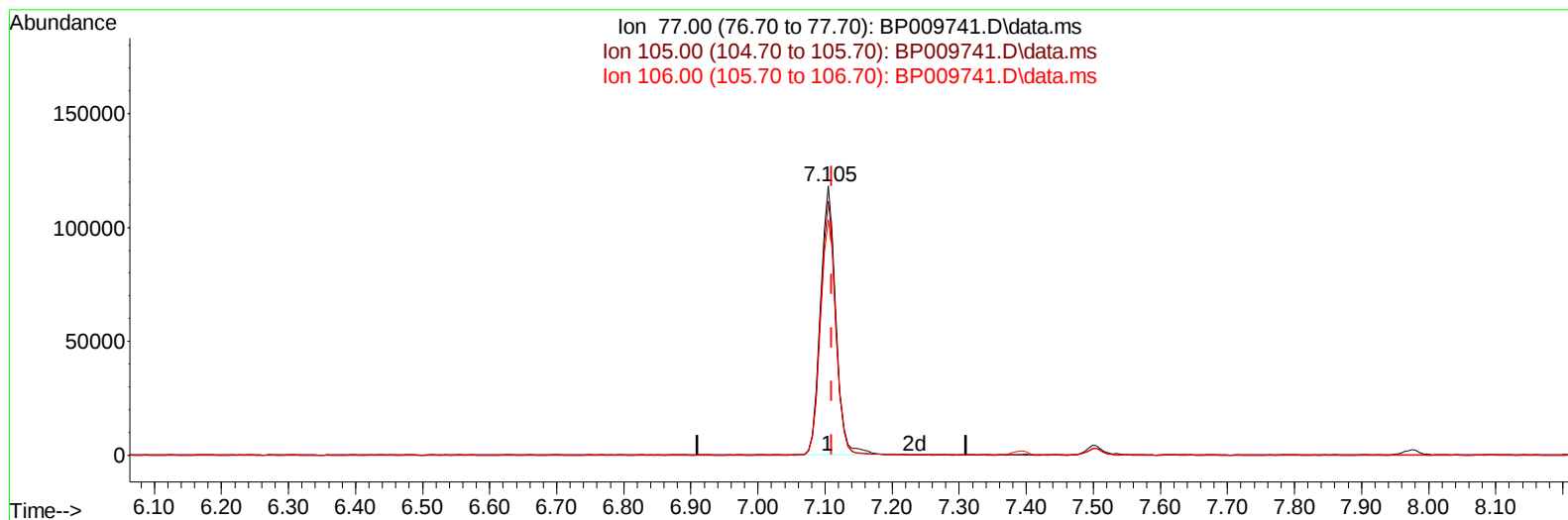
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP040822\  
Data File : BP009741.D  
Acq On : 09 Apr 2022 04:55  
Operator : CG/JU  
Sample : PB143885BS  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS885

Manual IntegrationsAPPROVED

Quant Time: Apr 09 05:53:50 2022  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP040722.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Apr 07 19:16:52 2022  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/11/2022  
Supervised By :Yogesh Patel 04/12/2022



TIC: BP009741.D\data.ms

(6) Benzaldehyde

7.105min (-0.006) 38.41 ng/u1

response 189104

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 77.00  | 100.00 | 100.00 |
| 105.00 | 96.20  | 94.38  |
| 106.00 | 96.20  | 87.69  |
| 0.00   | 0.00   | 0.00   |

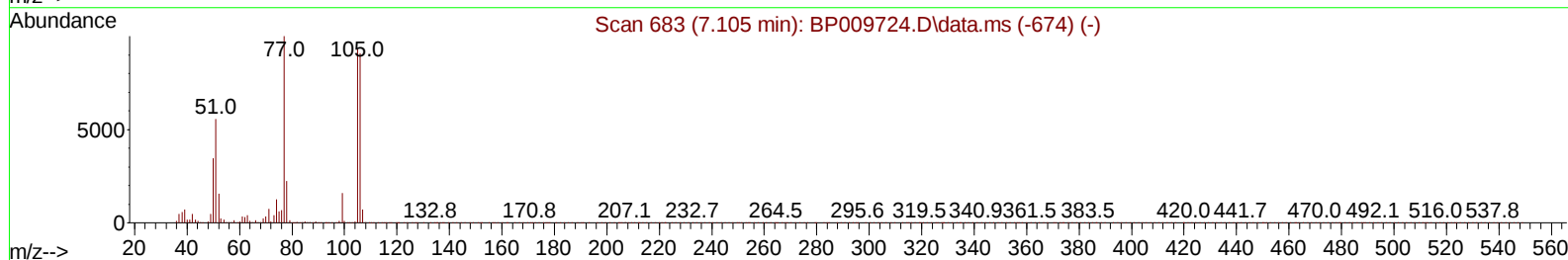
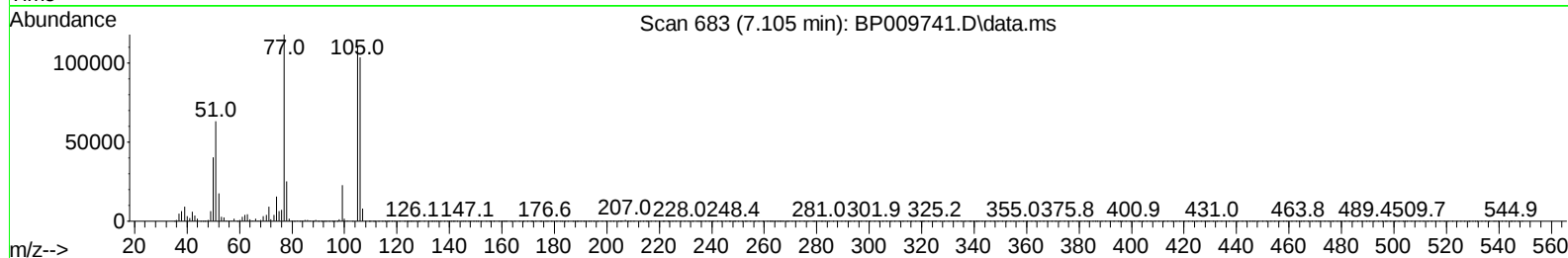
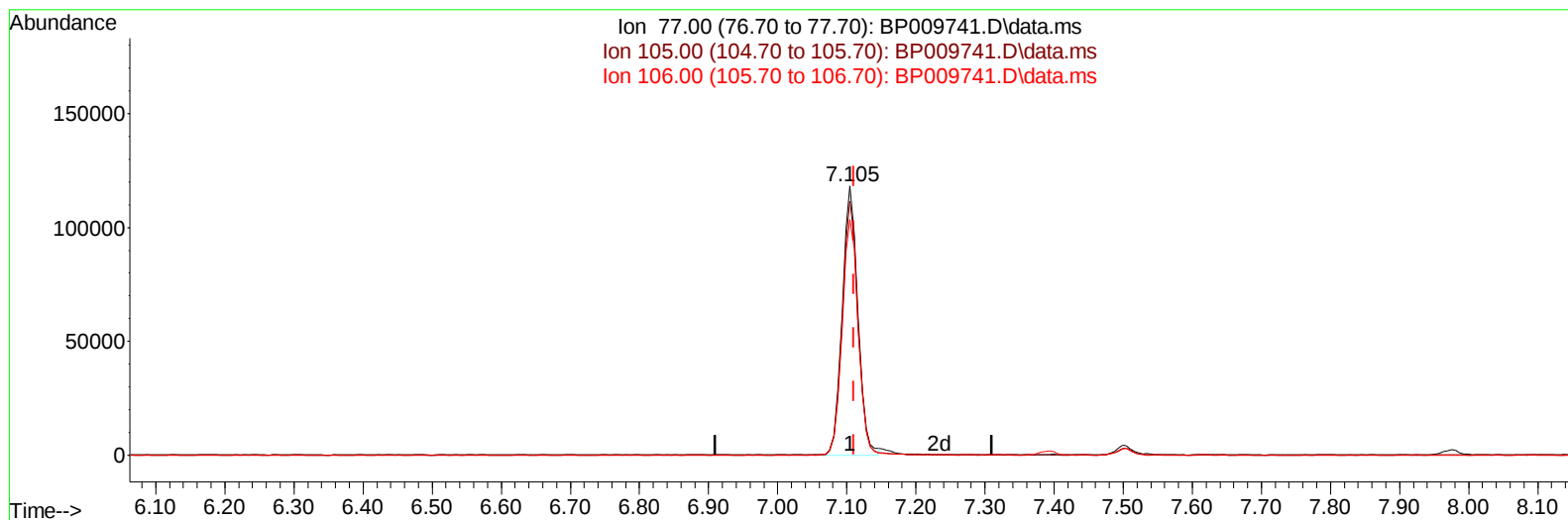
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP040822\  
 Data File : BP009741.D  
 Acq On : 09 Apr 2022 04:55  
 Operator : CG/JU  
 Sample : PB143885BS  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS885

Manual IntegrationsAPPROVED

Quant Time: Apr 09 05:53:50 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP040722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Apr 07 19:16:52 2022  
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/11/2022  
 Supervised By :Yogesh Patel 04/12/2022



TIC: BP009741.D\data.ms

**(6) Benzaldehyde**

7.105min (-0.006) 37.86 ng/ul m

response 186429

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 77.00  | 100.00 | 100.00 |
| 105.00 | 96.20  | 94.38  |
| 106.00 | 96.20  | 87.69  |
| 0.00   | 0.00   | 0.00   |

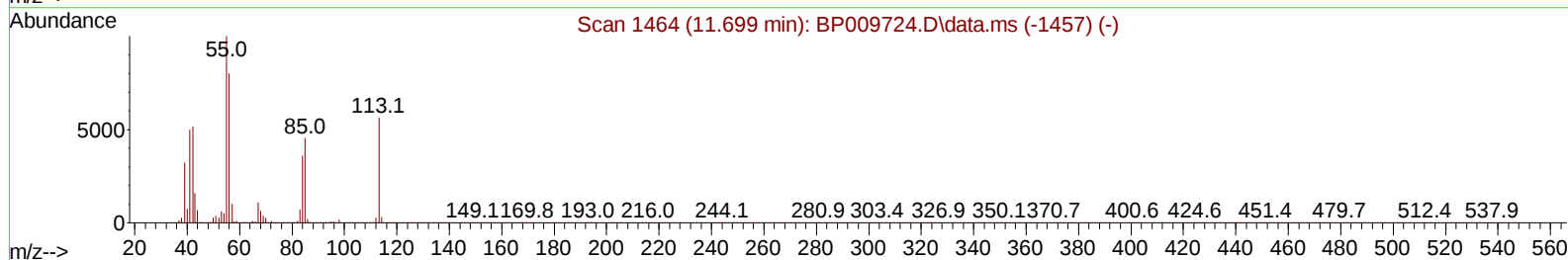
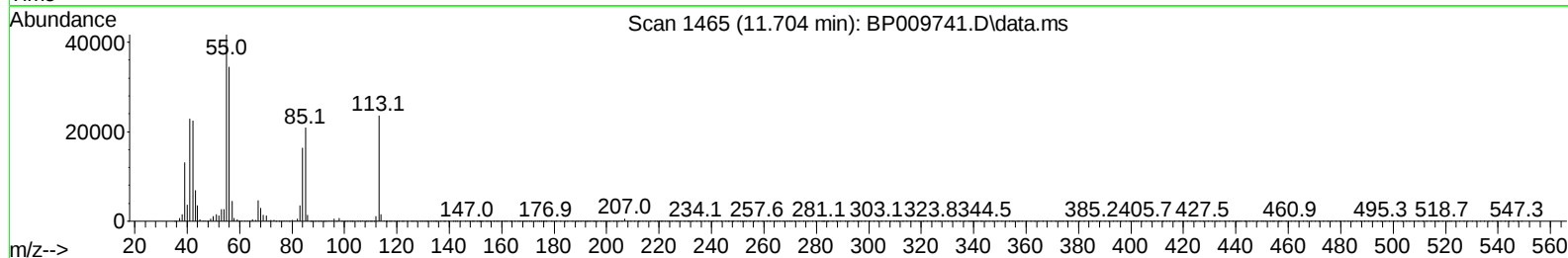
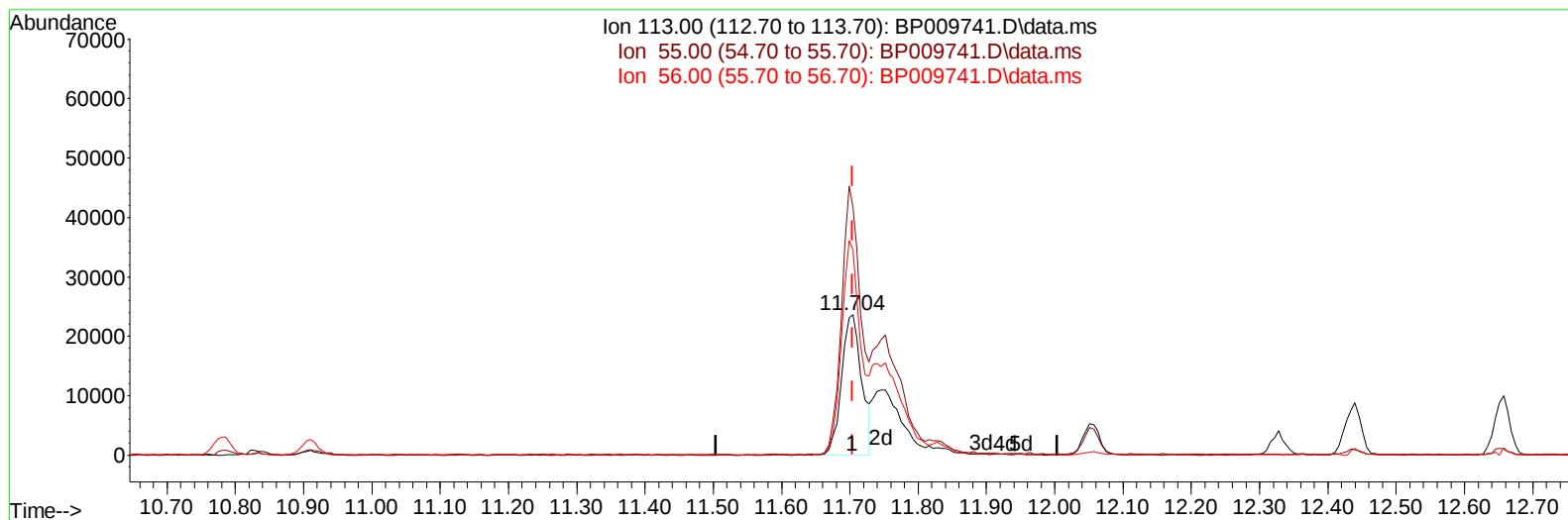
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP040822\  
 Data File : BP009741.D  
 Acq On : 09 Apr 2022 04:55  
 Operator : CG/JU  
 Sample : PB143885BS  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS885

Manual IntegrationsAPPROVED

Quant Time: Apr 09 05:53:50 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP040722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Apr 07 19:16:52 2022  
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/11/2022  
 Supervised By :Yogesh Patel 04/12/2022



TIC: BP009741.D\data.ms

**(34) Caprolactam**

**11.704min (+ 0.000) 22.84 ng/ul**

**response 48649**

| Ion    | Exp%   | Act%    |
|--------|--------|---------|
| 113.00 | 100.00 | 100.00  |
| 55.00  | 72.70  | 176.65# |
| 56.00  | 85.80  | 146.29# |
| 0.00   | 0.00   | 0.00    |

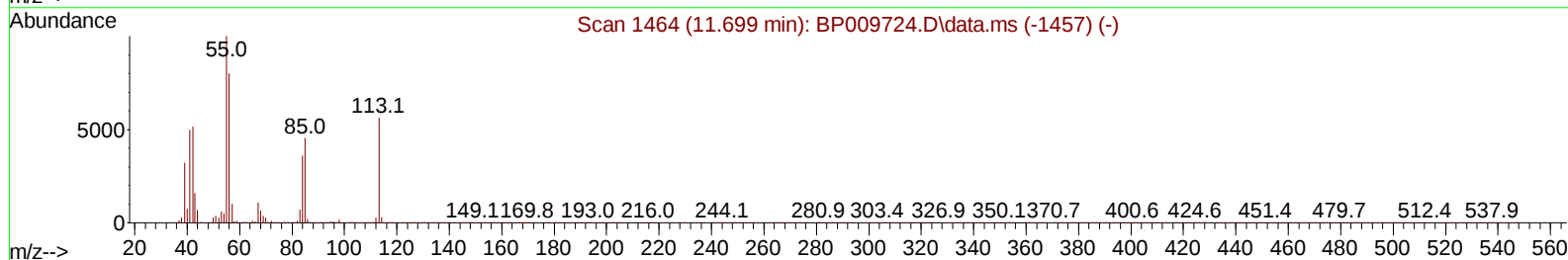
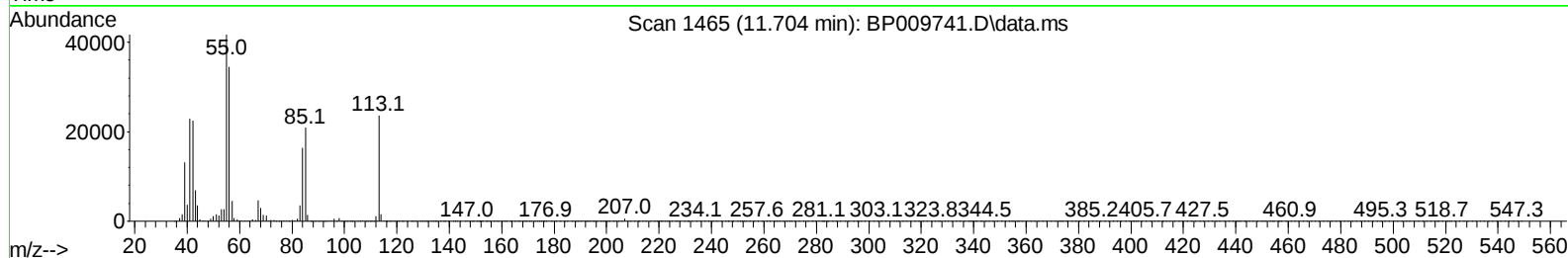
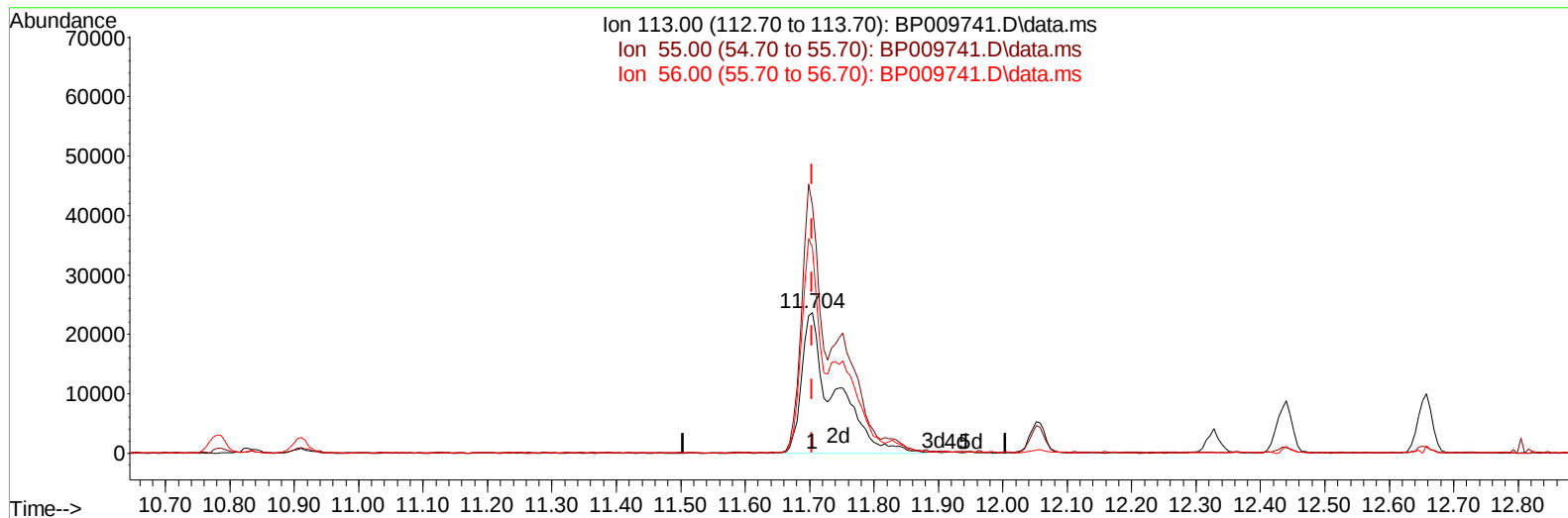
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP040822\  
Data File : BP009741.D  
Acq On : 09 Apr 2022 04:55  
Operator : CG/JU  
Sample : PB143885BS  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS885

## Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/11/2022  
Supervised By :Yogesh Patel 04/12/2022

Quant Time: Apr 09 05:53:50 2022  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP040722.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Apr 07 19:16:52 2022  
Response via : Initial Calibration



TIC: BP009741.D\data.ms

## (34) Caprolactam

11.704min (+ 0.000) 39.22 ng/ul m

response 83531

| Ion    | Exp%   | Act%    |
|--------|--------|---------|
| 113.00 | 100.00 | 100.00  |
| 55.00  | 72.70  | 176.65# |
| 56.00  | 85.80  | 146.29# |
| 0.00   | 0.00   | 0.00    |

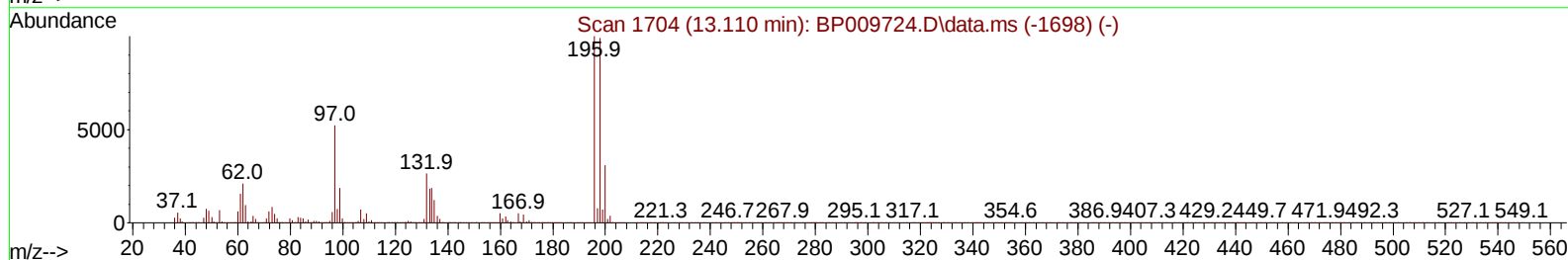
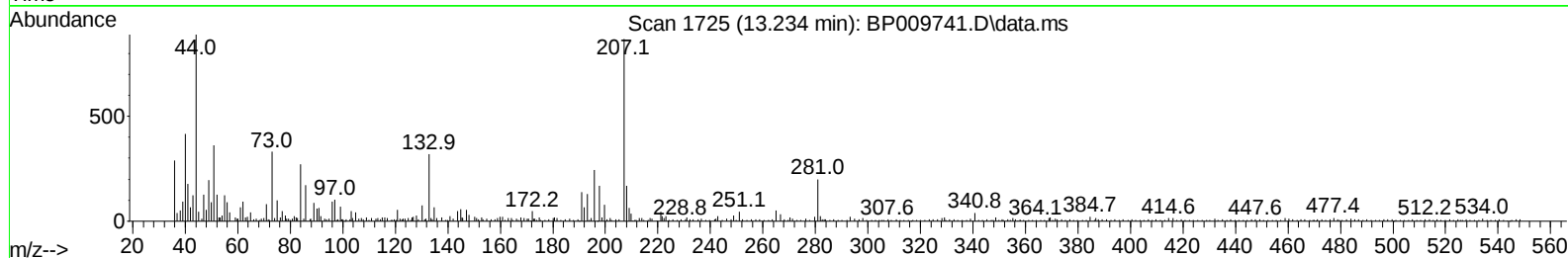
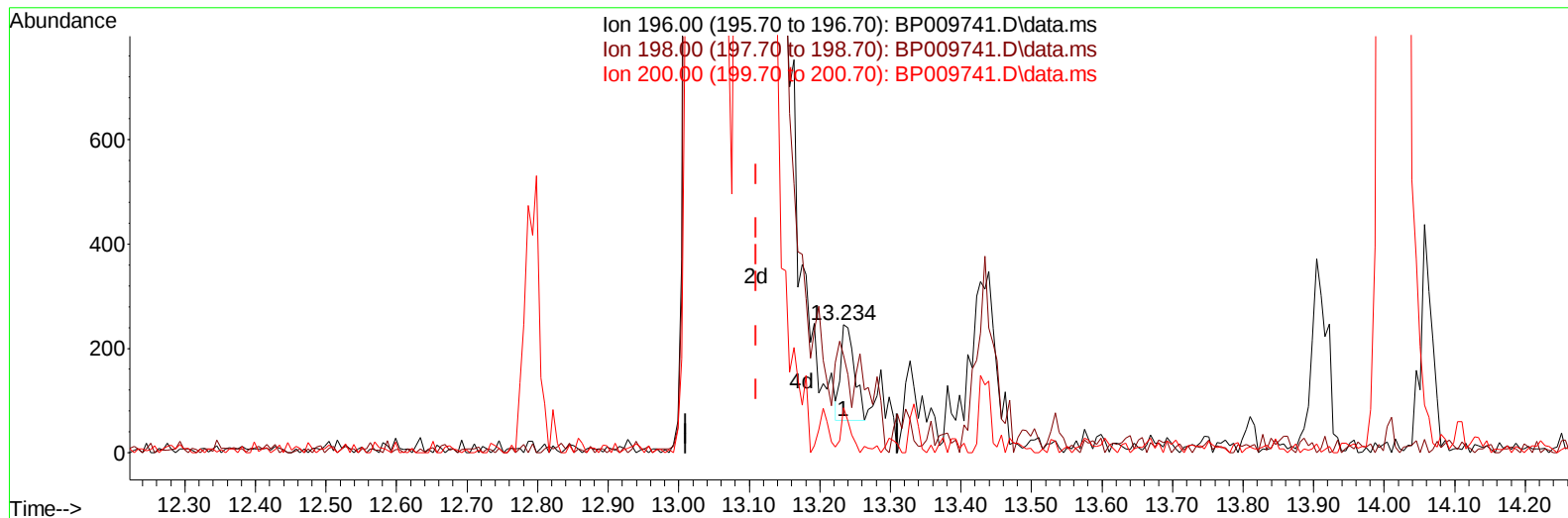
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP040822\  
 Data File : BP009741.D  
 Acq On : 09 Apr 2022 04:55  
 Operator : CG/JU  
 Sample : PB143885BS  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS885

Manual IntegrationsAPPROVED

Quant Time: Apr 09 05:53:50 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP040722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Apr 07 19:16:52 2022  
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/11/2022  
 Supervised By :Yogesh Patel 04/12/2022



TIC: BP009741.D\data.ms

(42) 2,4,5-Trichlorophenol

13.234min (+ 0.124) 0.04 ng/ul

response 249

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 196.00 | 100.00 | 100.00 |
| 198.00 | 85.80  | 76.33  |
| 200.00 | 41.00  | 35.10  |
| 0.00   | 0.00   | 0.00   |

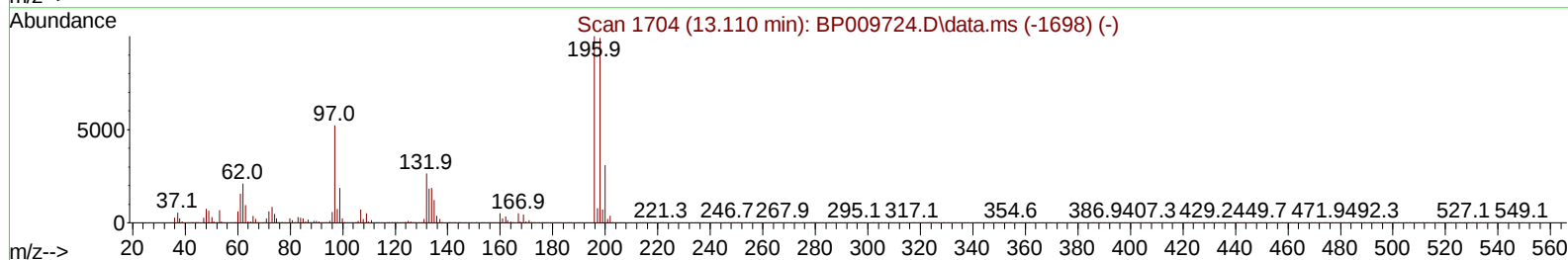
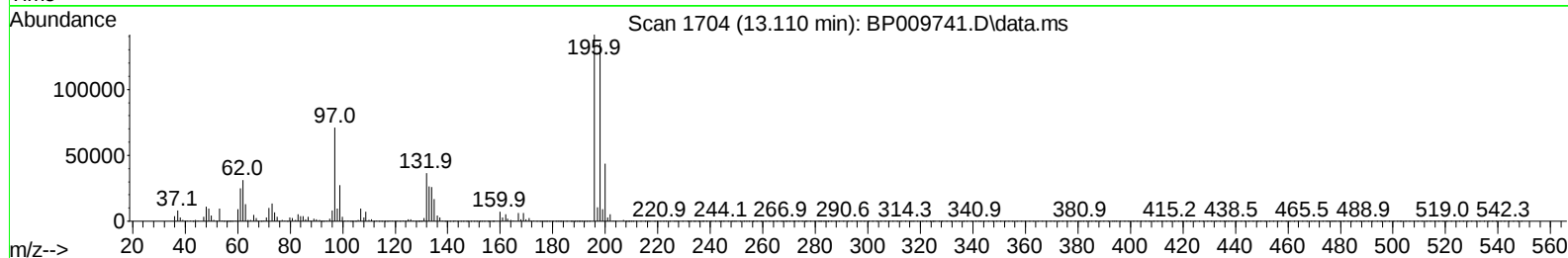
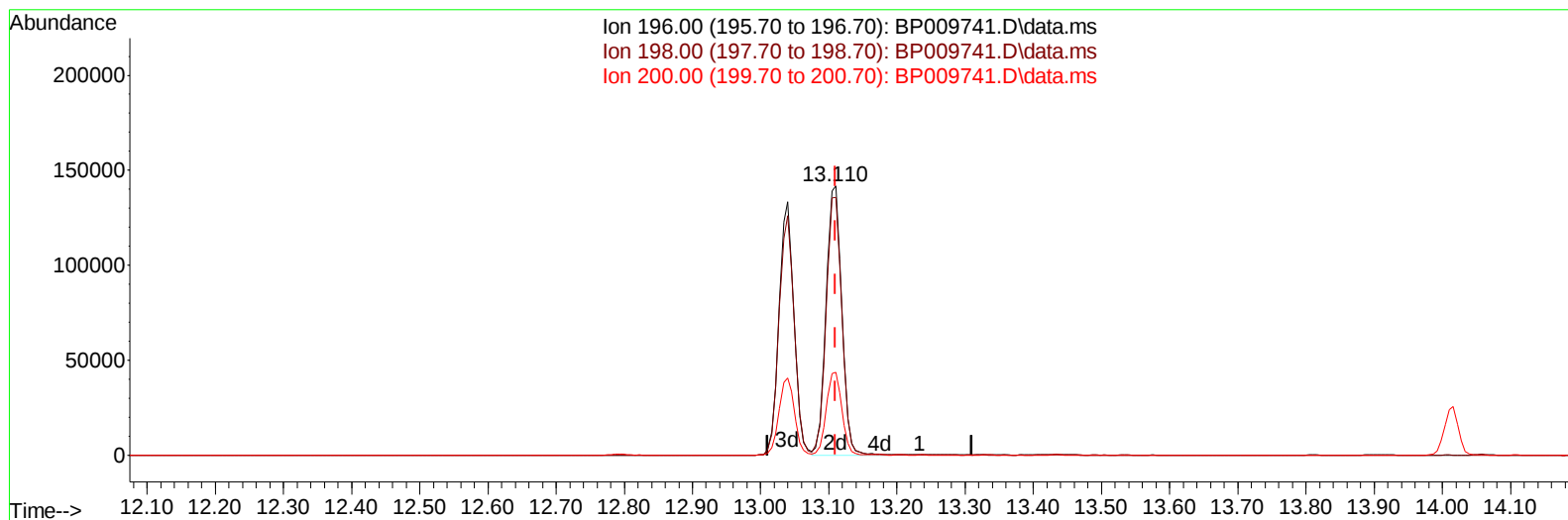
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP040822\  
Data File : BP009741.D  
Acq On : 09 Apr 2022 04:55  
Operator : CG/JU  
Sample : PB143885BS  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS885

Manual IntegrationsAPPROVED

Quant Time: Apr 09 05:53:50 2022  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP040722.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Apr 07 19:16:52 2022  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/11/2022  
Supervised By :Yogesh Patel 04/12/2022



TIC: BP009741.D\data.ms

(42) 2,4,5-Trichlorophenol

13.110min (+ 0.000) 37.33 ng/ul m

response 226322

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 196.00 | 100.00 | 100.00 |
| 198.00 | 85.80  | 95.75  |
| 200.00 | 41.00  | 30.75# |
| 0.00   | 0.00   | 0.00   |

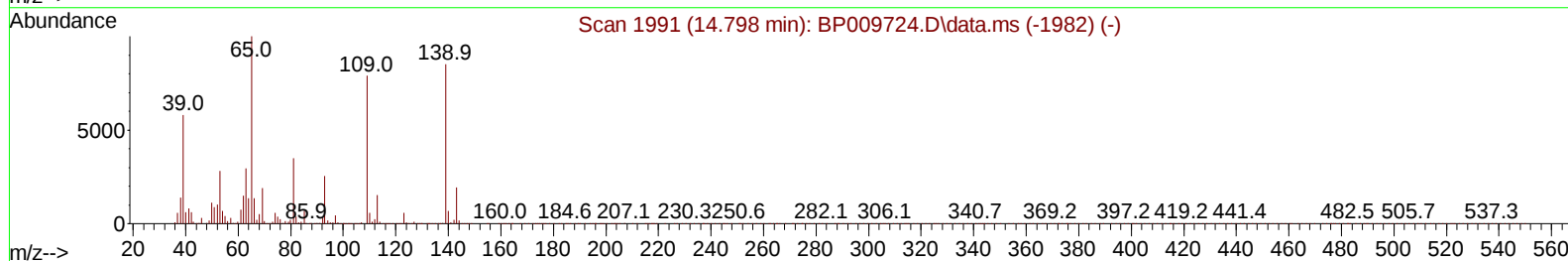
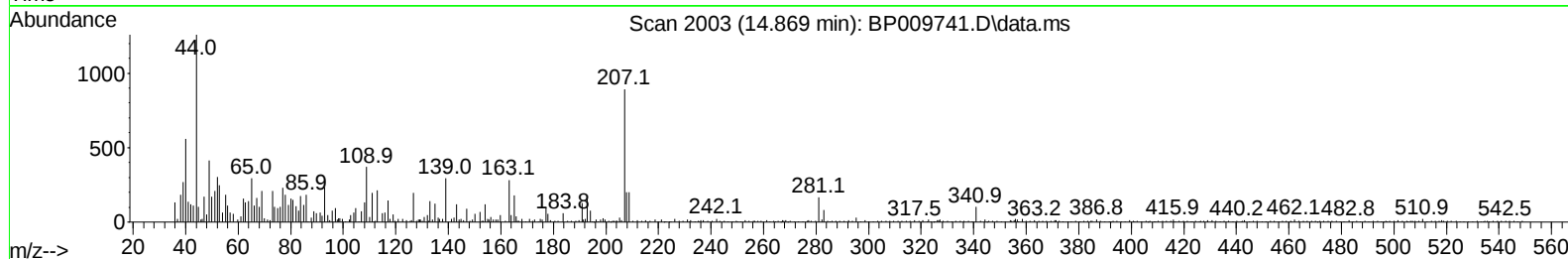
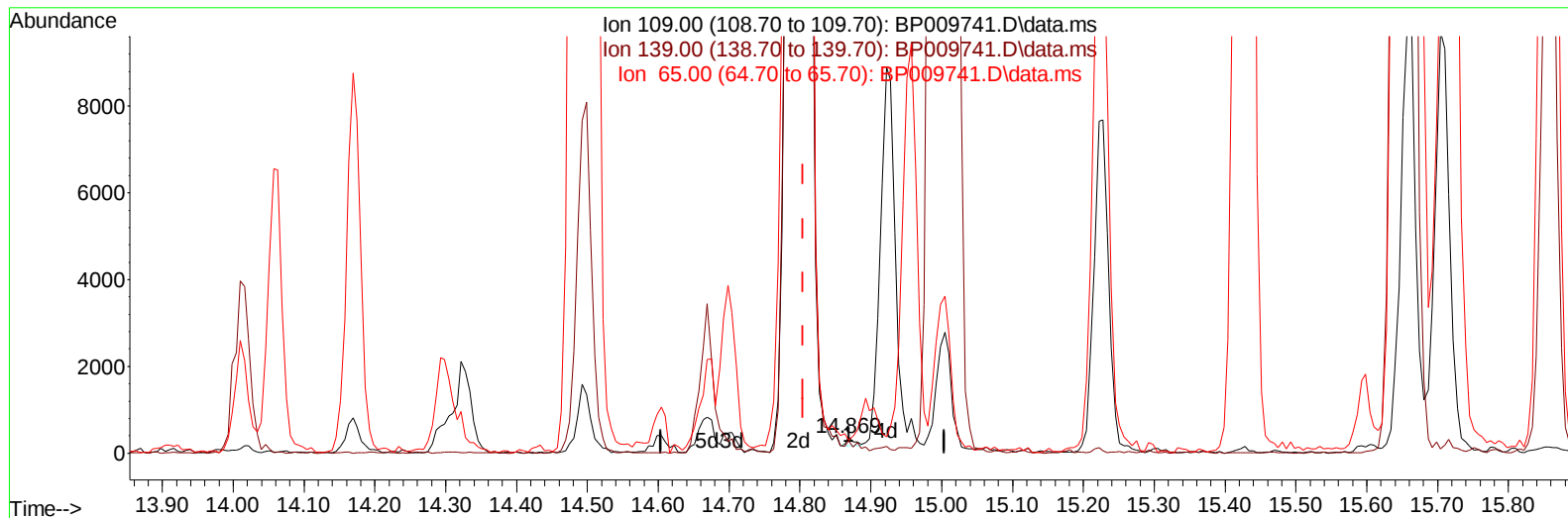
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP040822\  
 Data File : BP009741.D  
 Acq On : 09 Apr 2022 04:55  
 Operator : CG/JU  
 Sample : PB143885BS  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS885

Manual IntegrationsAPPROVED

Quant Time: Apr 09 05:53:50 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP040722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Apr 07 19:16:52 2022  
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/11/2022  
 Supervised By :Yogesh Patel 04/12/2022



TIC: BP009741.D\data.ms

**(55) 4-Nitrophenol**

**14.869min (+ 0.065) 0.04 ng/u1**

**response 148**

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 109.00 | 100.00 | 100.00 |
| 139.00 | 76.80  | 78.98  |
| 65.00  | 81.60  | 79.78  |
| 0.00   | 0.00   | 0.00   |

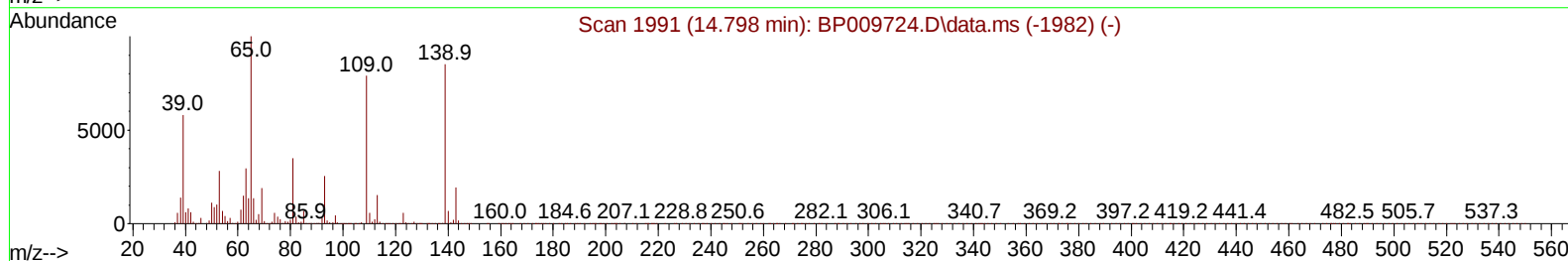
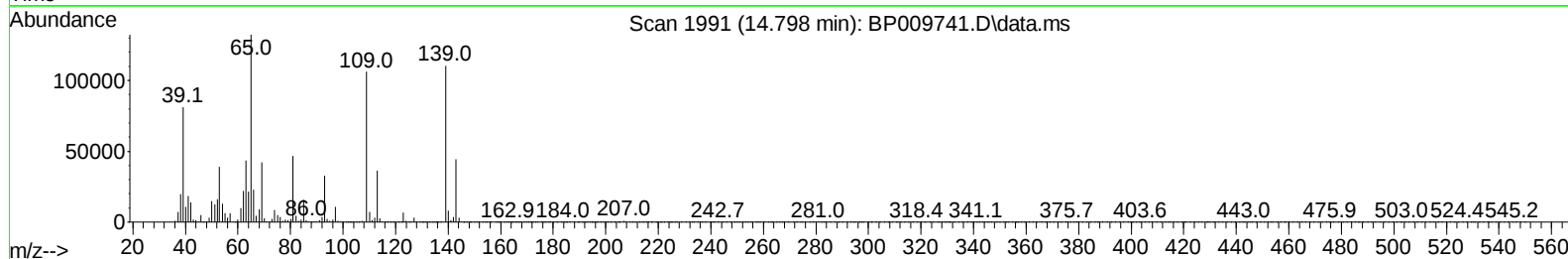
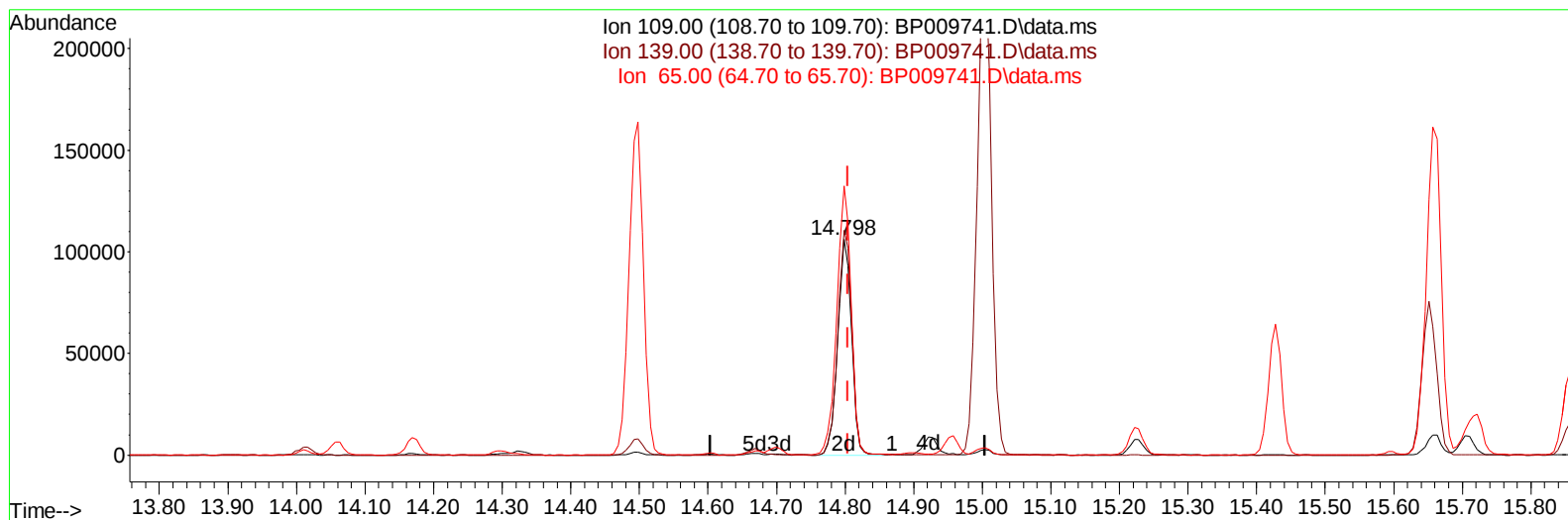
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP040822\  
 Data File : BP009741.D  
 Acq On : 09 Apr 2022 04:55  
 Operator : CG/JU  
 Sample : PB143885BS  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS885

Manual IntegrationsAPPROVED

Quant Time: Apr 09 05:53:50 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP040722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Apr 07 19:16:52 2022  
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/11/2022  
 Supervised By :Yogesh Patel 04/12/2022



TIC: BP009741.D\data.ms

**(55) 4-Nitrophenol**

**14.798min (-0.006) 38.95 ng/ul m**

**response 146667**

| Ion    | Exp%   | Act%    |
|--------|--------|---------|
| 109.00 | 100.00 | 100.00  |
| 139.00 | 76.80  | 104.02# |
| 65.00  | 81.60  | 124.56# |
| 0.00   | 0.00   | 0.00    |

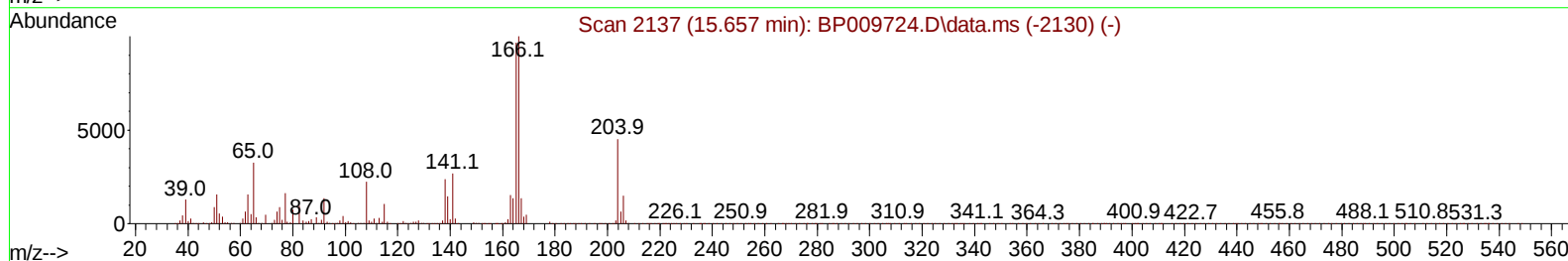
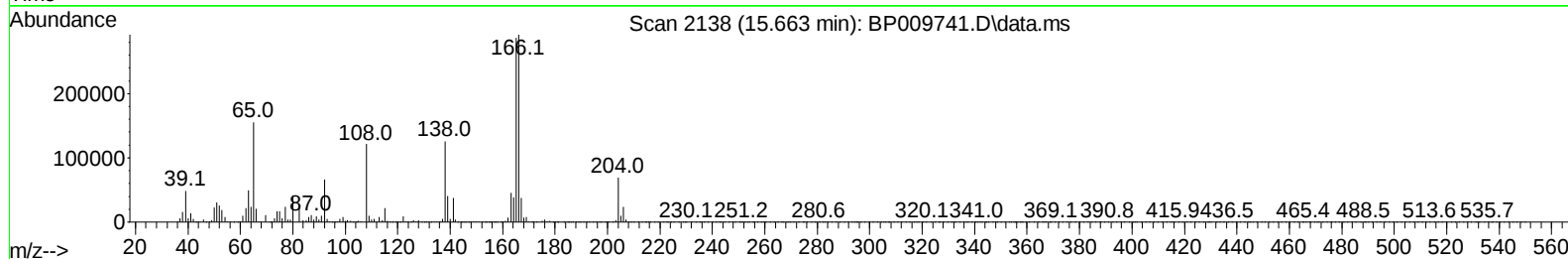
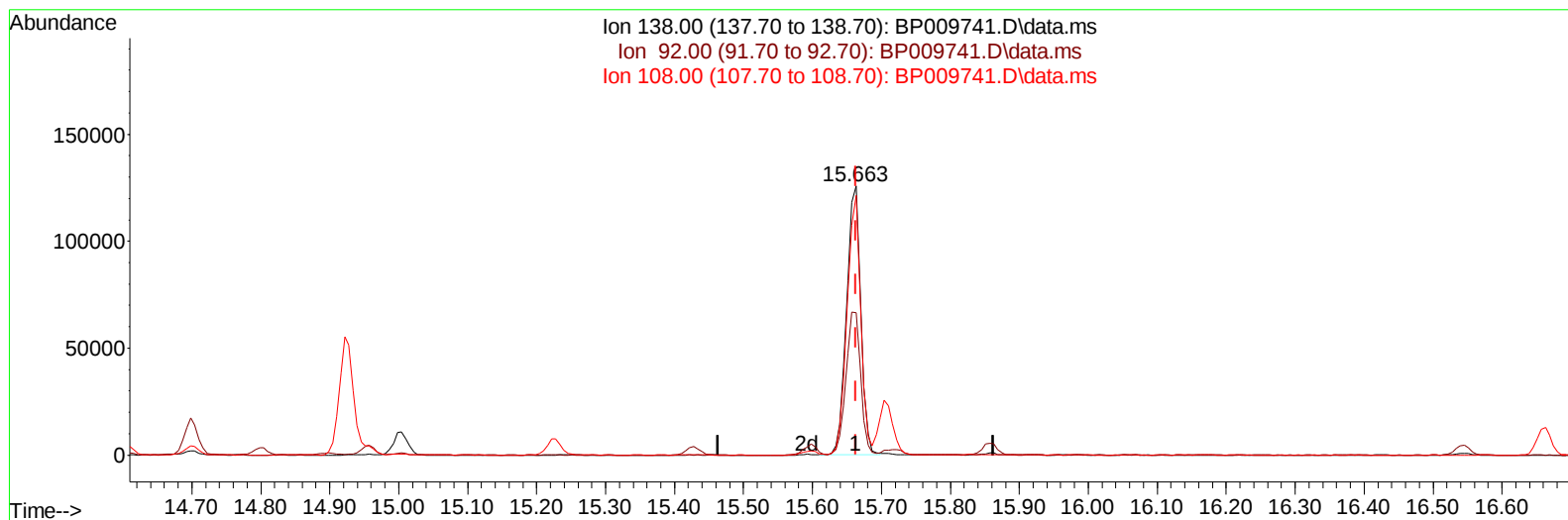
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP040822\  
 Data File : BP009741.D  
 Acq On : 09 Apr 2022 04:55  
 Operator : CG/JU  
 Sample : PB143885BS  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS885

Manual IntegrationsAPPROVED

Quant Time: Apr 09 05:53:50 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP040722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Apr 07 19:16:52 2022  
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/11/2022  
 Supervised By :Yogesh Patel 04/12/2022



TIC: BP009741.D\data.ms

**(63) 4-Nitroaniline**

**15.663min (+ 0.000) 43.27 ng/ul**

**response 179881**

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 138.00 | 100.00 | 100.00 |
| 92.00  | 52.00  | 52.86  |
| 108.00 | 122.00 | 96.59# |
| 0.00   | 0.00   | 0.00   |

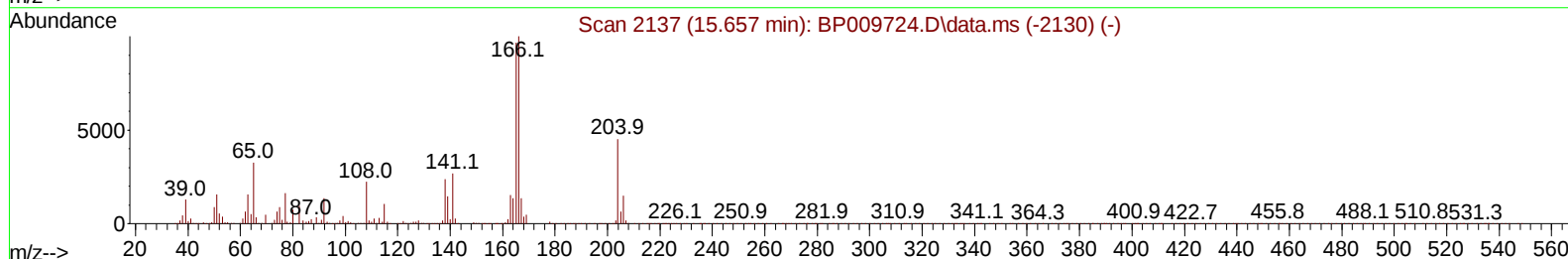
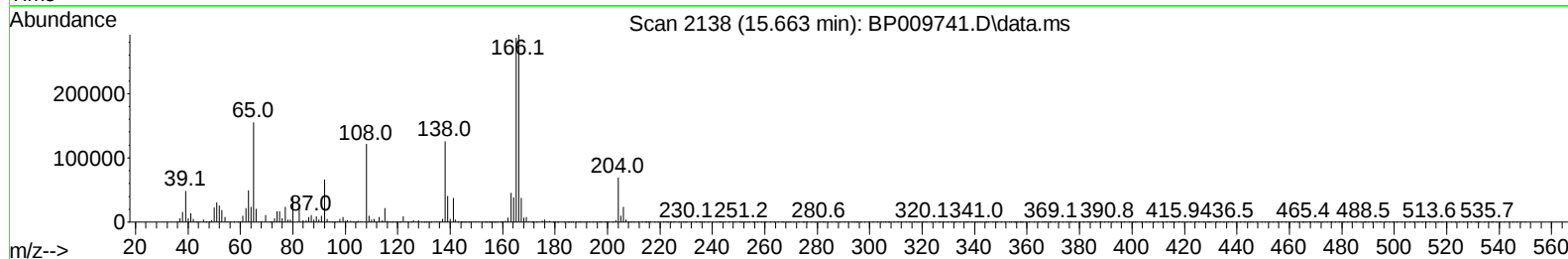
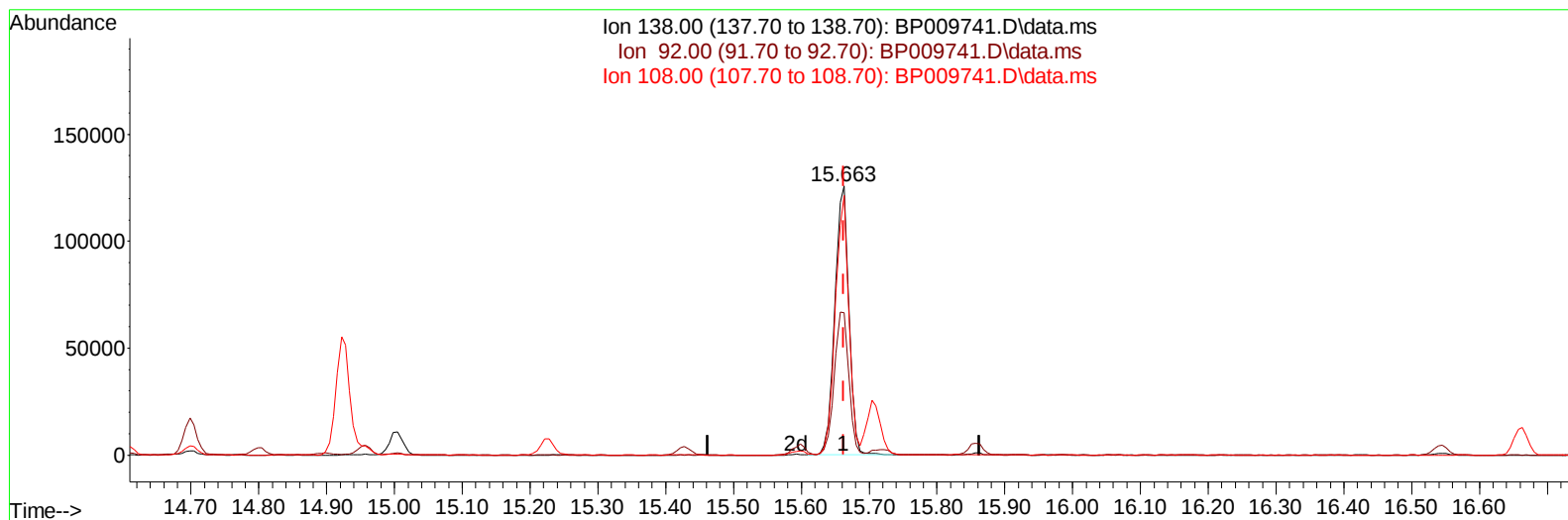
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP040822\  
Data File : BP009741.D  
Acq On : 09 Apr 2022 04:55  
Operator : CG/JU  
Sample : PB143885BS  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
SLCS885

Manual IntegrationsAPPROVED

Quant Time: Apr 09 05:53:50 2022  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP040722.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Apr 07 19:16:52 2022  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/11/2022  
Supervised By :Yogesh Patel 04/12/2022



TIC: BP009741.D\data.ms

**(63) 4-Nitroaniline**

**15.663min (+ 0.000) 43.47 ng/ul m**

**response 180748**

| Ion    | Exp%   | Act%   |
|--------|--------|--------|
| 138.00 | 100.00 | 100.00 |
| 92.00  | 52.00  | 52.86  |
| 108.00 | 122.00 | 96.59# |
| 0.00   | 0.00   | 0.00   |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP040822\  
 Data File : BP009741.D  
 Acq On : 09 Apr 2022 04:55  
 Operator : CG/JU  
 Sample : PB143885BS  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS885

Manual IntegrationsAPPROVED

Quant Time: Apr 09 05:53:50 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP040722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Apr 07 19:16:52 2022  
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/11/2022  
 Supervised By :Yogesh Patel 04/12/2022

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.975  | 152  | 91448    | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.781 | 136  | 401550   | 20.000 | ng/ul  | -0.01    |
| 38) Acenaphthene-d10          | 14.604 | 164  | 287121   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.357 | 188  | 639668   | 20.000 | ng/ul  | # 0.00   |
| 79) Chrysene-d12              | 21.433 | 240  | 716920   | 20.000 | ng/ul  | #-0.01   |
| 88) Perylene-d12              | 23.910 | 264  | 737724   | 20.000 | ng/ul  | -0.01    |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.387  | 96   | 13986m   | 6.826  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.805  | 84   | 195733   | 34.646 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.128  | 99   | 281353   | 35.044 | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.299  | 67   | 173464   | 36.292 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.499  | 132  | 219066   | 36.173 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.675  | 113  | 242569   | 36.193 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.134  | 128  | 115159   | 39.769 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.857  | 143  | 129441   | 40.773 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.399 | 165  | 244043   | 36.736 | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.910 | 131  | 314741   | 33.264 | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.010 | 166  | 835753   | 37.056 | ng/ul  | -0.01    |
| 49) Acenaphthylene-d8         | 14.298 | 160  | 926722   | 34.683 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.787 | 143  | 158578   | 38.770 | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.598 | 176  | 700372   | 36.914 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.710 | 200  | 149637   | 39.488 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.457 | 188  | 1124512  | 36.717 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.680 | 212  | 1432166  | 36.577 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.751 | 264  | 1481102  | 38.552 | ng/ul  | -0.01    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 2) 1,4-Dioxane                | 3.422  | 88   | 26488    | 12.681 | ng/ul# | 18       |
| 5) Pyridine                   | 3.822  | 79   | 193600   | 32.844 | ng/ul# | 37       |
| 6) Benzaldehyde               | 7.105  | 77   | 186429m  | 37.863 | ng/ul  |          |
| 8) Phenol                     | 7.152  | 94   | 276316   | 34.383 | ng/ul# | 88       |
| 10) Bis(2-Chloroethyl)ether   | 7.393  | 93   | 212433   | 33.935 | ng/ul# | 79       |
| 12) 2-Chlorophenol            | 7.534  | 128  | 212456   | 34.797 | ng/ul  | 95       |
| 13) 2-Methylphenol            | 8.410  | 108  | 214004   | 34.150 | ng/ul  | 99       |
| 14) 2,2'-oxybis(1-Chloropr... | 8.510  | 45   | 322819   | 34.887 | ng/ul# | 84       |
| 16) Acetophenone              | 8.793  | 105  | 354516   | 33.573 | ng/ul# | 80       |
| 17) N-Nitroso-di-n-propyla... | 8.787  | 70   | 190256   | 34.753 | ng/ul# | 72       |
| 18) 4-Methylphenol            | 8.740  | 108  | 234399   | 34.540 | ng/ul  | 93       |
| 19) Hexachloroethane          | 9.063  | 117  | 89932    | 34.887 | ng/ul# | 80       |
| 22) Nitrobenzene              | 9.175  | 77   | 272770   | 36.699 | ng/ul# | 85       |
| 23) Isophorone                | 9.704  | 82   | 531167   | 34.681 | ng/ul  | 98       |
| 25) 2-Nitrophenol             | 9.887  | 139  | 128232   | 37.871 | ng/ul# | 84       |
| 26) 2,4-Dimethylphenol        | 9.951  | 107  | 271169   | 33.747 | ng/ul# | 81       |
| 27) Bis(2-Chloroethoxy)met... | 10.187 | 93   | 304048   | 33.813 | ng/ul# | 98       |
| 29) 2,4-Dichlorophenol        | 10.422 | 162  | 228375   | 35.459 | ng/ul# | 85       |
| 30) Naphthalene               | 10.834 | 128  | 705424   | 34.158 | ng/ul  | 98       |
| 32) 4-Chloroaniline           | 10.934 | 127  | 295336   | 31.542 | ng/ul  | 97       |
| 33) Hexachlorobutadiene       | 11.128 | 225  | 161223   | 34.757 | ng/ul  | 96       |
| 34) Caprolactam               | 11.704 | 113  | 83531m   | 39.218 | ng/ul  |          |
| 35) 4-Chloro-3-methylphenol   | 12.051 | 107  | 278807   | 35.727 | ng/ul# | 71       |

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP040822\  
 Data File : BP009741.D  
 Acq On : 09 Apr 2022 04:55  
 Operator : CG/JU  
 Sample : PB143885BS  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SLCS885

## Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/11/2022  
 Supervised By :Yogesh Patel 04/12/2022

Quant Time: Apr 09 05:53:50 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP040722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Apr 07 19:16:52 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 36) 2-Methylnaphthalene       | 12.440 | 142  | 510808   | 33.856 | ng/ul  | 91       |
| 37) 1-Methylnaphthalene       | 12.657 | 142  | 518737   | 34.051 | ng/ul# | 94       |
| 39) 1,2,4,5-Tetrachloroben... | 12.804 | 216  | 301569   | 34.330 | ng/ul  | 93       |
| 40) Hexachlorocyclopentadiene | 12.793 | 237  | 182648   | 29.962 | ng/ul  | 96       |
| 41) 2,4,6-Trichlorophenol     | 13.040 | 196  | 202293   | 36.060 | ng/ul# | 85       |
| 42) 2,4,5-Trichlorophenol     | 13.110 | 196  | 226322m  | 37.331 | ng/ul  |          |
| 43) 1,1'-Biphenyl             | 13.440 | 154  | 717736   | 34.260 | ng/ul  | 93       |
| 44) 2-Chloronaphthalene       | 13.481 | 162  | 551314   | 34.236 | ng/ul  | 94       |
| 45) 2-Nitroaniline            | 13.675 | 65   | 192088   | 40.703 | ng/ul# | 79       |
| 47) Dimethylphthalate         | 14.057 | 163  | 757192   | 34.882 | ng/ul# | 93       |
| 48) 2,6-Dinitrotoluene        | 14.175 | 165  | 158236   | 39.630 | ng/ul  | 96       |
| 50) Acenaphthylene            | 14.328 | 152  | 910647   | 34.535 | ng/ul  | 96       |
| 51) 3-Nitroaniline            | 14.498 | 138  | 156582   | 37.722 | ng/ul# | 82       |
| 52) Acenaphthene              | 14.669 | 153  | 592184   | 34.300 | ng/ul  | 96       |
| 53) 2,4-Dinitrophenol         | 14.698 | 184  | 90510    | 37.502 | ng/ul# | 75       |
| 55) 4-Nitrophenol             | 14.798 | 109  | 146667m  | 38.953 | ng/ul  |          |
| 56) Dibenzofuran              | 15.004 | 168  | 873590   | 34.380 | ng/ul  | 96       |
| 57) 2,4-Dinitrotoluene        | 14.957 | 165  | 235966   | 40.246 | ng/ul# | 80       |
| 58) 2,3,4,6-Tetrachlorophenol | 15.228 | 232  | 202369   | 36.610 | ng/ul# | 85       |
| 59) Diethylphthalate          | 15.428 | 149  | 797629   | 35.505 | ng/ul# | 92       |
| 61) Fluorene                  | 15.651 | 166  | 720808   | 34.440 | ng/ul  | 89       |
| 62) 4-Chlorophenyl-phenyle... | 15.651 | 204  | 380767   | 34.215 | ng/ul  | 97       |
| 63) 4-Nitroaniline            | 15.663 | 138  | 180748m  | 43.474 | ng/ul  |          |
| 66) 4,6-Dinitro-2-methylph... | 15.722 | 198  | 139338   | 36.992 | ng/ul# | 89       |
| 67) N-Nitrosodiphenylamine    | 15.857 | 169  | 639558   | 34.928 | ng/ul  | 93       |
| 68) 4-Bromophenyl-phenylether | 16.545 | 248  | 242571   | 35.033 | ng/ul  | 95       |
| 69) Hexachlorobenzene         | 16.663 | 284  | 280171   | 35.189 | ng/ul# | 89       |
| 70) Atrazine                  | 16.816 | 200  | 268764   | 35.560 | ng/ul  | 92       |
| 71) Pentachlorophenol         | 17.004 | 266  | 189283   | 35.122 | ng/ul# | 84       |
| 72) Phenanthrene              | 17.398 | 178  | 1217450  | 35.656 | ng/ul  | 98       |
| 74) Anthracene                | 17.492 | 178  | 1223655  | 35.348 | ng/ul  | 99       |
| 75) 1,2,3,4-Tetrachloroben... | 13.410 | 216  | 322919   | 34.917 | ng/uL# | 86       |
| 76) Pentachlorobenzene        | 14.928 | 250  | 310165   | 34.408 | ng/uL  | 90       |
| 77) Carbazole                 | 17.751 | 167  | 1129480  | 36.104 | ng/ul# | 95       |
| 78) Di-n-butylphthalate       | 18.310 | 149  | 1428699  | 37.138 | ng/ul# | 93       |
| 80) Fluoranthene              | 19.357 | 202  | 1567165  | 34.773 | ng/ul# | 95       |
| 82) Pyrene                    | 19.710 | 202  | 1594050  | 34.885 | ng/ul# | 92       |
| 83) Butylbenzylphthalate      | 20.580 | 149  | 683259   | 36.450 | ng/ul# | 81       |
| 84) 3,3'-Dichlorobenzidine    | 21.345 | 252  | 565454   | 37.013 | ng/ul# | 96       |
| 85) Benzo(a)anthracene        | 21.421 | 228  | 1643635  | 36.164 | ng/ul  | 94       |
| 86) Bis(2-ethylhexyl)phtha... | 21.351 | 149  | 1023224  | 36.290 | ng/ul# | 82       |
| 87) Chrysene                  | 21.474 | 228  | 1589739  | 36.254 | ng/ul  | 99       |
| 89) Di-n-octyl phthalate      | 22.304 | 149  | 1744973  | 33.760 | ng/ul  | 100      |
| 90) Benzo(b)fluoranthene      | 23.151 | 252  | 1767448  | 36.060 | ng/ul  | 99       |
| 91) Benzo(k)fluoranthene      | 23.204 | 252  | 1610049  | 35.998 | ng/ul  | 99       |
| 93) Benzo(a)pyrene            | 23.804 | 252  | 1676992  | 36.911 | ng/ul  | 99       |
| 94) Indeno(1,2,3-cd)pyrene    | 26.504 | 276  | 1902125  | 40.036 | ng/ul# | 96       |
| 95) Dibenzo(a,h)anthracene    | 26.527 | 278  | 1638182  | 39.765 | ng/ul# | 97       |
| 96) Benzo(g,h,i)perylene      | 27.298 | 276  | 1568445  | 40.038 | ng/ul  | 93       |

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

**Instrument :**

BNA\_P

**ClientSampleId :**

SLCS885

**Manual IntegrationsAPPROVED**

Reviewed By :Jagrut Upadhyay 04/11/2022  
Supervised By :Yogesh Patel 04/12/2022

