

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060420\  
 Data File : BP002360.D  
 Acq On : 04 Jun 2020 11:39  
 Operator : CG/JU  
 Sample : SSTDICC010  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC010

Manual Integrations  
 APPROVED

mohammad  
 6/5/2020 10:30:25 AM

Quant Time: Jun 04 13:34:15 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060420.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Jun 04 13:20:54 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.60  | 152  | 201221   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.37 | 136  | 836958   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 14.25 | 164  | 521964   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 17.00 | 188  | 1142992  | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 21.11 | 240  | 1155893  | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 23.32 | 264  | 1235848  | 20.00 | ng    | 0.00     |

## System Monitoring Compounds

|                          |       |     |         |       |    |      |
|--------------------------|-------|-----|---------|-------|----|------|
| 5) 2-Fluorophenol        | 5.22  | 112 | 229454  | 21.42 | ng | 0.00 |
| 7) Phenol-d6             | 6.79  | 99  | 308812  | 21.19 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 8.75  | 82  | 287663  | 20.66 | ng | 0.00 |
| 42) 2,4,6-Tribromophenol | 15.74 | 330 | 109620  | 22.16 | ng | 0.00 |
| 45) 2-Fluorobiphenyl     | 12.86 | 172 | 687632  | 23.25 | ng | 0.00 |
| 79) Terphenyl-d14        | 19.59 | 244 | 1094709 | 22.94 | ng | 0.00 |

## Target Compounds

|                                |       |     |        |        |    | Qvalue |
|--------------------------------|-------|-----|--------|--------|----|--------|
| 2) 1,4-Dioxane                 | 3.18  | 88  | 51822  | 10.518 | ng | 100    |
| 3) Pyridine                    | 3.56  | 79  | 146971 | 10.423 | ng | 98     |
| 4) n-Nitrosodimethylamine      | 3.48  | 42  | 55831  | 10.279 | ng | # 97   |
| 6) Aniline                     | 6.93  | 93  | 206392 | 10.249 | ng | 100    |
| 8) 2-Chlorophenol              | 7.17  | 128 | 129079 | 10.528 | ng | 98     |
| 9) Benzaldehyde                | 6.75  | 77  | 98642  | 12.109 | ng | 99     |
| 10) Phenol                     | 6.82  | 94  | 164363 | 10.249 | ng | 98     |
| 11) bis(2-Chloroethyl)ether    | 7.03  | 93  | 139050 | 10.415 | ng | 97     |
| 12) 1,3-Dichlorobenzene        | 7.49  | 146 | 148002 | 10.535 | ng | 98     |
| 13) 1,4-Dichlorobenzene        | 7.64  | 146 | 148876 | 10.552 | ng | 99     |
| 14) 1,2-Dichlorobenzene        | 7.95  | 146 | 146970 | 10.895 | ng | 98     |
| 15) Benzyl Alcohol             | 7.84  | 79  | 110742 | 10.000 | ng | 98     |
| 16) 2,2'-oxybis(1-Chloropropan | 8.14  | 45  | 196515 | 10.668 | ng | 100    |
| 17) 2-Methylphenol             | 8.05  | 107 | 119748 | 10.454 | ng | 100    |
| 18) Hexachloroethane           | 8.67  | 117 | 53180  | 10.531 | ng | 93     |
| 19) n-Nitroso-di-n-propylamine | 8.40  | 70  | 105341 | 10.899 | ng | 97     |
| 20) 3+4-Methylphenols          | 8.37  | 107 | 161389 | 10.369 | ng | 96     |
| 22) Acetophenone               | 8.42  | 105 | 203837 | 10.667 | ng | # 98   |
| 24) Nitrobenzene               | 8.79  | 77  | 152921 | 10.077 | ng | 96     |
| 25) Isophorone                 | 9.31  | 82  | 301701 | 10.552 | ng | 98     |
| 26) 2-Nitrophenol              | 9.50  | 139 | 63054  | 9.752  | ng | 97     |
| 27) 2,4-Dimethylphenol         | 9.57  | 122 | 110763 | 10.405 | ng | 98     |
| 28) bis(2-Chloroethoxy)methane | 9.80  | 93  | 179825 | 10.336 | ng | 100    |
| 29) 2,4-Dichlorophenol         | 10.03 | 162 | 119424 | 10.180 | ng | 96     |
| 30) 1,2,4-Trichlorobenzene     | 10.25 | 180 | 136497 | 10.332 | ng | 98     |
| 31) Naphthalene                | 10.42 | 128 | 420278 | 10.707 | ng | 99     |
| 32) Benzoic acid               | 9.66  | 122 | 41012  | 5.375  | ng | 97     |
| 33) 4-Chloroaniline            | 10.53 | 127 | 176943 | 10.263 | ng | 97     |
| 34) Hexachlorobutadiene        | 10.73 | 225 | 80509  | 10.449 | ng | 99     |
| 35) Caprolactam                | 11.28 | 113 | 40881  | 10.061 | ng | 98     |
| 36) 4-Chloro-3-methylphenol    | 11.68 | 107 | 133529 | 10.569 | ng | 96     |
| 37) 2-Methylnaphthalene        | 12.05 | 142 | 296660 | 10.779 | ng | 100    |
| 38) 1-Methylnaphthalene        | 12.27 | 142 | 282918 | 10.829 | ng | 99     |
| 40) 1,2,4,5-Tetrachlorobenzene | 12.43 | 216 | 143127 | 10.319 | ng | 98     |

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 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleID :  
 SSTDICC010

Manual Integrations  
 APPROVED

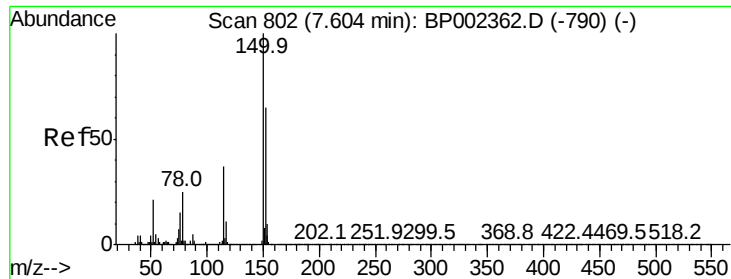
mohammad  
 6/5/2020 10:30:25 AM

Quant Time: Jun 04 13:34:15 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060420.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Jun 04 13:20:54 2020  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 41) Hexachlorocyclopentadiene  | 12.42 | 237  | 62496    | 8.474  | nq    | 98       |
| 43) 2,4,6-Trichlorophenol      | 12.67 | 196  | 97704    | 10.173 | nq    | 99       |
| 44) 2,4,5-Trichlorophenol      | 12.75 | 196  | 112295   | 10.075 | nq    | 96       |
| 46) 1,1'-Biphenyl              | 13.07 | 154  | 372048   | 10.877 | nq    | 99       |
| 47) 2-Chloronaphthalene        | 13.11 | 162  | 301590   | 10.687 | nq    | 99       |
| 48) 2-Nitroaniline             | 13.32 | 65   | 83616    | 9.636  | nq    | 93       |
| 49) Acenaphthylene             | 13.96 | 152  | 478164   | 10.694 | nq    | 99       |
| 50) Dimethylphthalate          | 13.71 | 163  | 382090   | 10.815 | nq    | 100      |
| 51) 2,6-Dinitrotoluene         | 13.82 | 165  | 75880    | 9.896  | nq    | 86       |
| 52) Acenaphthene               | 14.31 | 154  | 287644   | 9.999  | nq    | 98       |
| 53) 3-Nitroaniline             | 14.15 | 138  | 85493    | 9.745  | nq    | 99       |
| 54) 2,4-Dinitrophenol          | 14.36 | 184  | 30250    | 7.808  | nq    | # 89     |
| 55) Dibenzofuran               | 14.65 | 168  | 465564   | 10.946 | nq    | 99       |
| 56) 4-Nitrophenol              | 14.48 | 139  | 64637    | 9.322  | nq    | 94       |
| 57) 2,4-Dinitrotoluene         | 14.62 | 165  | 100597   | 9.761  | nq    | 87       |
| 58) Fluorene                   | 15.30 | 166  | 367794   | 11.659 | nq    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol  | 14.89 | 232  | 91007    | 10.252 | nq    | # 94     |
| 60) Diethylphthalate           | 15.09 | 149  | 386029   | 11.049 | nq    | 99       |
| 61) 4-Chlorophenyl-phenylether | 15.31 | 204  | 191880   | 11.527 | nq    | 97       |
| 62) 4-Nitroaniline             | 15.32 | 138  | 84550    | 10.412 | nq    | 96       |
| 63) Azobenzene                 | 15.60 | 77   | 387581   | 10.818 | nq    | 96       |
| 65) 4,6-Dinitro-2-methylphenol | 15.39 | 198  | 50638    | 8.959  | nq    | 85       |
| 66) n-Nitrosodiphenylamine     | 15.52 | 169  | 325595   | 10.849 | nq    | 99       |
| 67) 4-Bromophenyl-phenylether  | 16.20 | 248  | 117987   | 10.504 | nq    | 94       |
| 68) Hexachlorobenzene          | 16.32 | 284  | 126419   | 10.653 | nq    | 96       |
| 69) Atrazine                   | 16.48 | 200  | 106608   | 11.135 | nq    | 98       |
| 70) Pentachlorophenol          | 16.66 | 266  | 61282    | 8.465  | nq    | 98       |
| 71) Phenanthrene               | 17.04 | 178  | 604667   | 11.169 | nq    | 99       |
| 72) Anthracene                 | 17.14 | 178  | 597522   | 11.216 | nq    | 99       |
| 73) Carbazole                  | 17.41 | 167  | 578344   | 11.102 | nq    | 99       |
| 74) Di-n-butylphthalate        | 17.99 | 149  | 669783   | 11.301 | nq    | 99       |
| 75) Fluoranthene               | 19.03 | 202  | 704867   | 11.303 | nq    | 97       |
| 77) Benzidine                  | 19.22 | 184  | 262307   | 11.175 | nq    | 99       |
| 78) Pyrene                     | 19.38 | 202  | 747876   | 10.390 | nq    | 98       |
| 80) Butylbenzylphthalate       | 20.28 | 149  | 307488   | 10.730 | nq    | 95       |
| 81) Benzo(a)anthracene         | 21.09 | 228  | 705186   | 10.658 | nq    | 98       |
| 82) 3,3'-Dichlorobenzidine     | 21.03 | 252  | 245841   | 10.605 | nq    | 99       |
| 83) Chrysene                   | 21.14 | 228  | 683471   | 10.763 | nq    | 99       |
| 84) Bis(2-ethylhexyl)phthalate | 21.05 | 149  | 473061   | 10.803 | nq    | # 97     |
| 85) Di-n-octyl phthalate       | 21.92 | 149  | 800391   | 10.997 | nq    | 97       |
| 87) Indeno(1,2,3-cd)pyrene     | 25.53 | 276  | 789520   | 10.321 | nq    | # 94     |
| 88) Benzo(b)fluoranthene       | 22.65 | 252  | 693196m  | 10.288 | nq    |          |
| 89) Benzo(k)fluoranthene       | 22.70 | 252  | 687840   | 10.638 | nq    | 98       |
| 90) Benzo(a)pyrene             | 23.22 | 252  | 642493   | 10.280 | nq    | 99       |
| 91) Dibenzo(a,h)anthracene     | 25.54 | 278  | 651578   | 10.447 | nq    | # 95     |
| 92) Benzo(g,h,i)perylene       | 26.20 | 276  | 637426   | 10.019 | nq    | # 94     |

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





#1

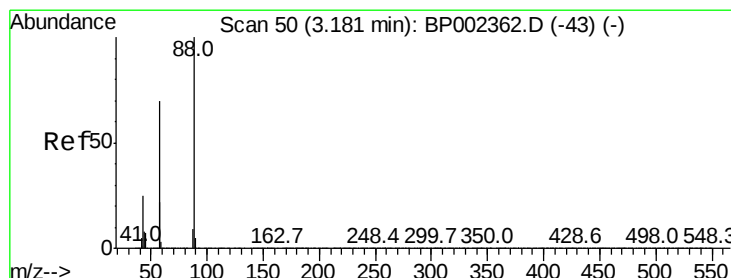
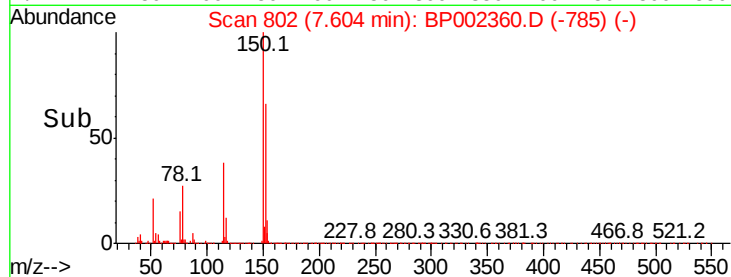
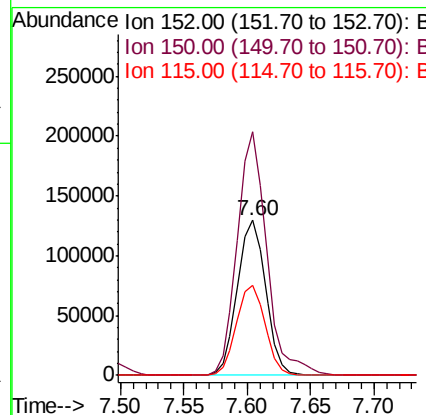
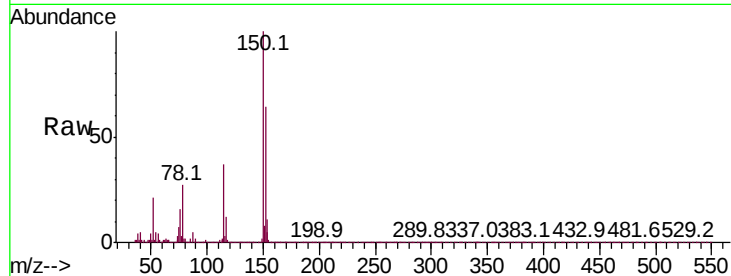
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.60 min Scan# 802  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 157.3 | 123.7 | 185.5 |
| 115     | 58.4  | 45.4  | 68.0  |

Manual Integrations  
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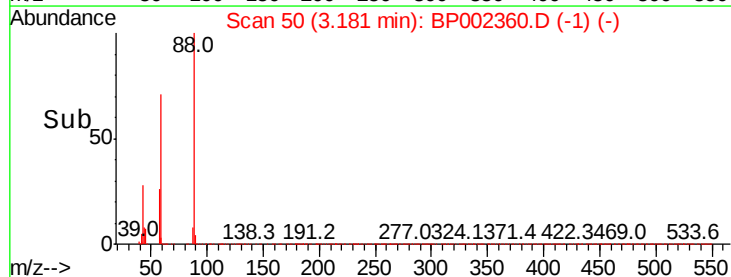
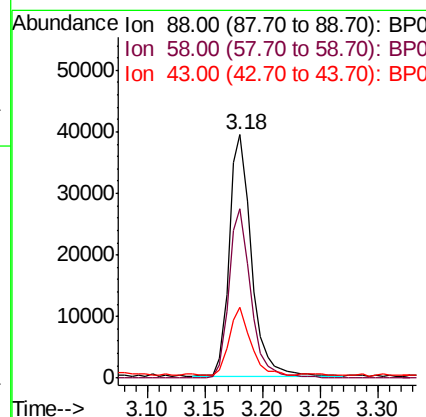
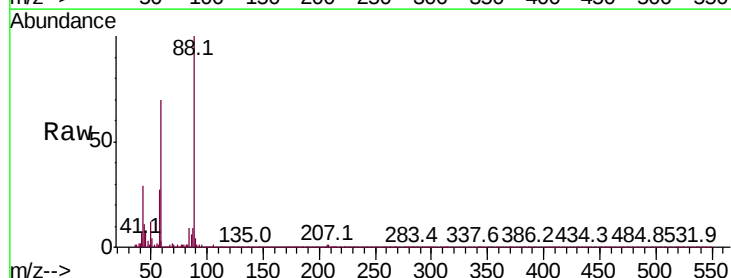
mohammad  
6/5/2020 10:30:25 AM

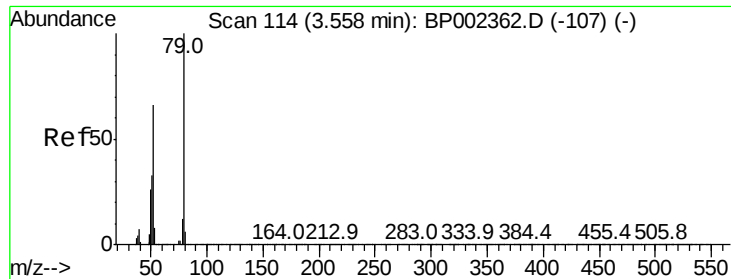


#2

1,4-Dioxane  
Concen: 10.518 ng  
RT: 3.18 min Scan# 50  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 88      | 100   |       |       |
| 58      | 70.5  | 56.3  | 84.5  |
| 43      | 26.8  | 21.0  | 31.4  |





#3

Pvridine

Concen: 10.423 ng

RT: 3.56 min Scan# 115

Delta R.T. 0.01 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

Instrument :

BNA\_P

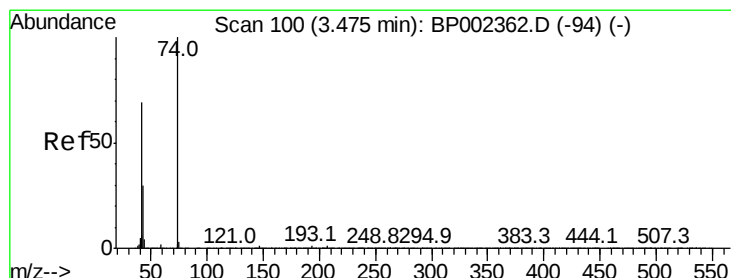
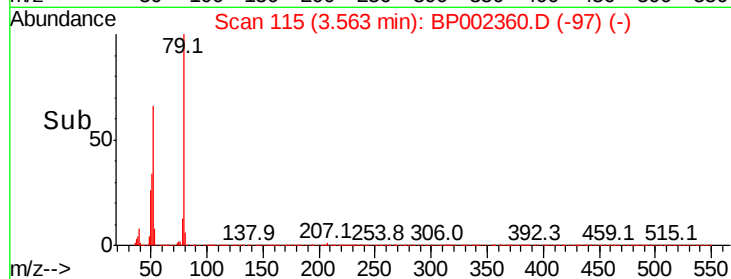
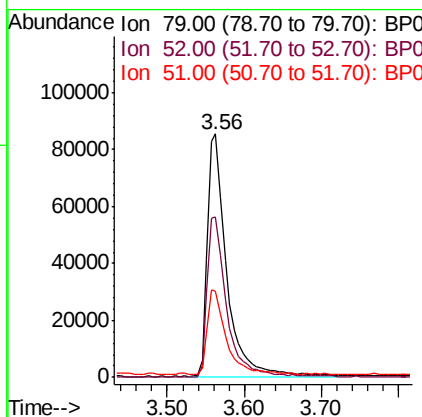
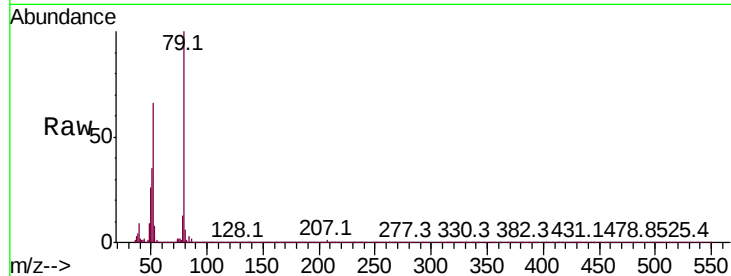
ClientSampleId :

SSTDICC010

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 79    | Resp: | 146971 |
| Ion Ratio | Lower | Upper |        |
| 79        | 100   |       |        |
| 52        | 66.1  | 52.8  | 79.2   |
| 51        | 35.4  | 26.3  | 39.5   |

Manual Integrations  
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6/5/2020 10:30:25 AM



#4

n-Nitrosodimethylamine

Concen: 10.279 ng

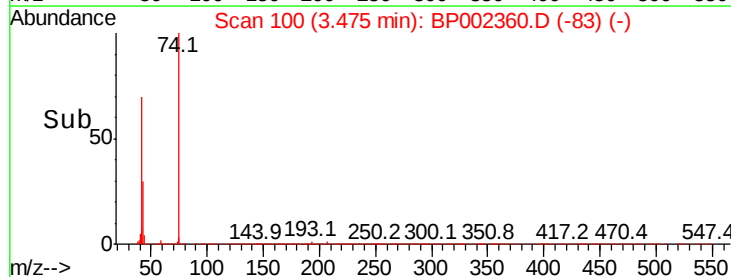
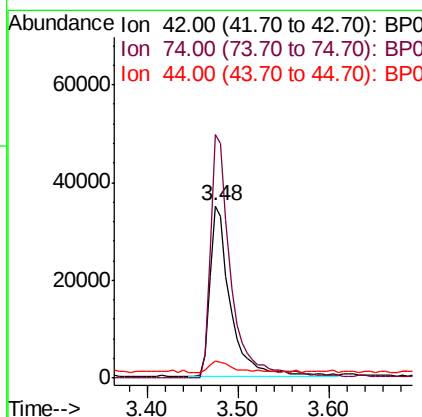
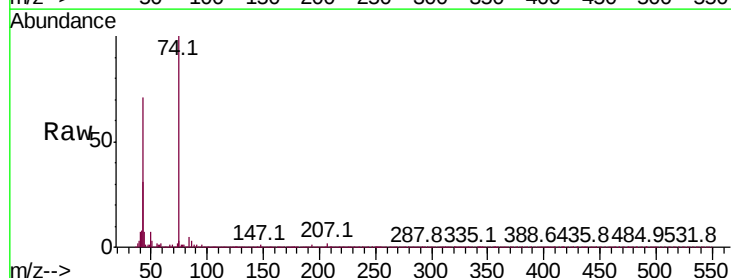
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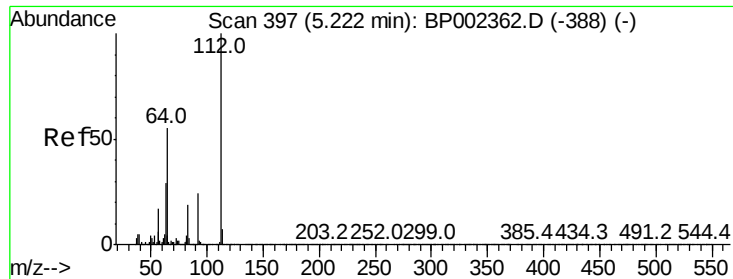
Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 42    | Resp: | 55831 |
| Ion Ratio | Lower | Upper |       |
| 42        | 100   |       |       |
| 74        | 141.5 | 115.5 | 173.3 |
| 44        | 10.2  | 5.4   | 8.0#  |





#5

2-Fluorophenol

Concen: 21.417 ng

RT: 5.22 min Scan# 397

Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

Instrument :

BNA\_P

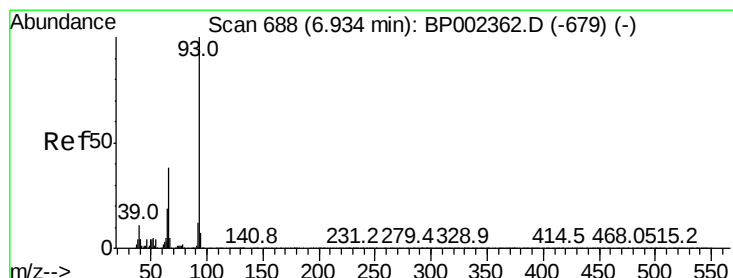
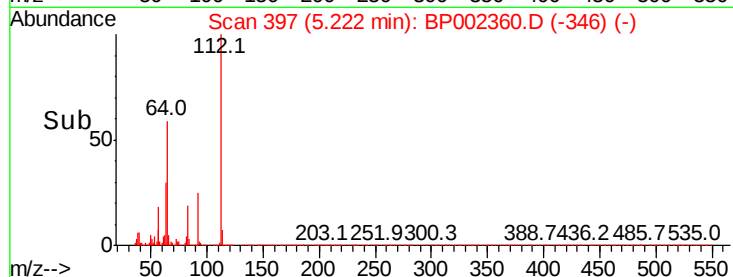
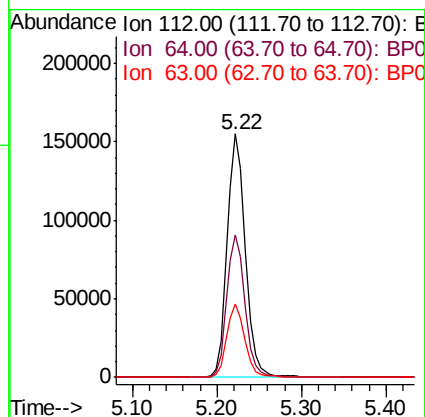
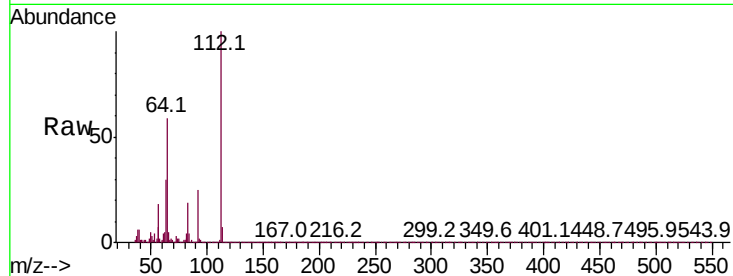
ClientSampleId :

SSTDICC010

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 112   | Resp: | 229454 |
| Ion Ratio | Lower | Upper |        |
| 112       | 100   |       |        |
| 64        | 58.8  | 44.2  | 66.2   |
| 63        | 30.0  | 23.0  | 34.6   |

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#6

Aniline

Concen: 10.249 ng

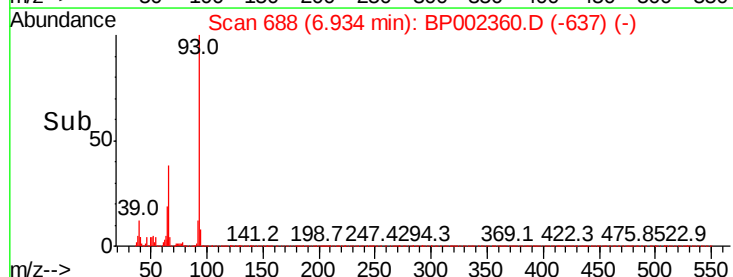
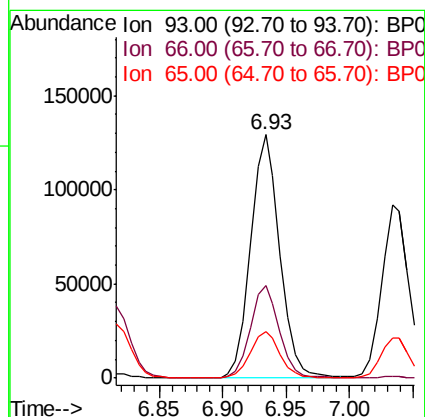
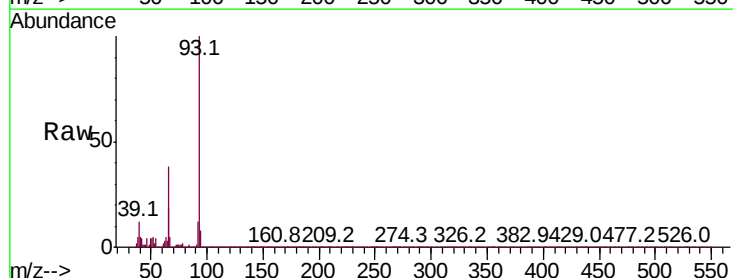
RT: 6.93 min Scan# 688

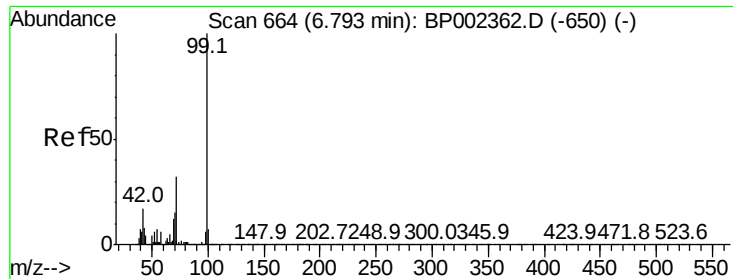
Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 93    | Resp: | 206392 |
| Ion Ratio | Lower | Upper |        |
| 93        | 100   |       |        |
| 66        | 37.9  | 30.1  | 45.1   |
| 65        | 19.3  | 15.4  | 23.2   |





#7

Phenol-d6

Concen: 21.189 ng

RT: 6.79 min Scan# 664

Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

Instrument :

BNA\_P

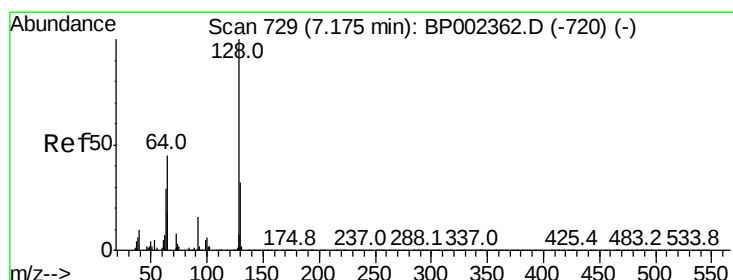
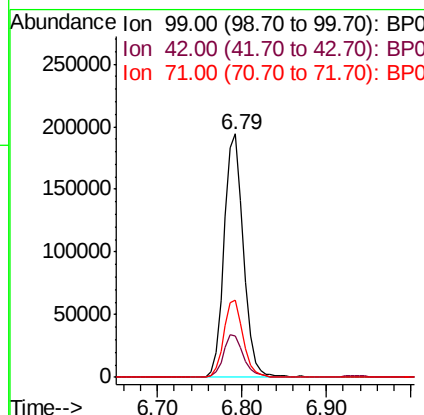
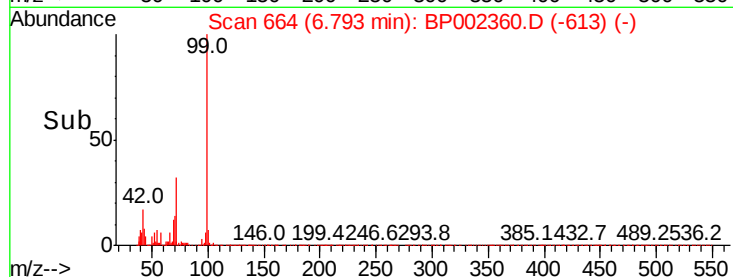
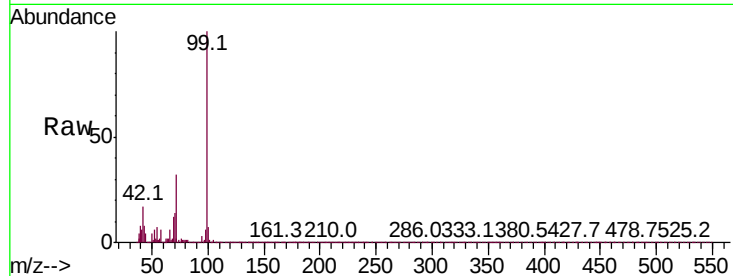
ClientSampleId :

SSTDICC010

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 99    | Resp: | 308812 |
| Ion Ratio | Lower | Upper |        |
| 99        | 100   |       |        |
| 42        | 17.1  | 13.5  | 20.3   |
| 71        | 31.9  | 25.4  | 38.0   |

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#8

2-Chlorophenol

Concen: 10.528 ng

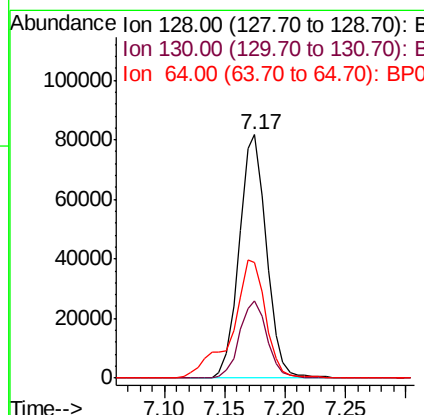
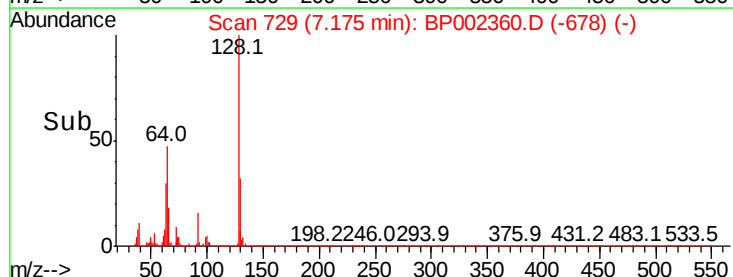
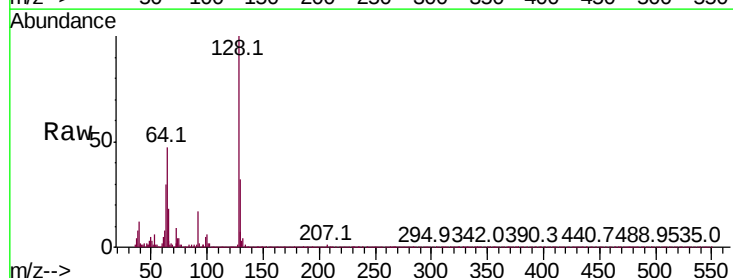
RT: 7.17 min Scan# 729

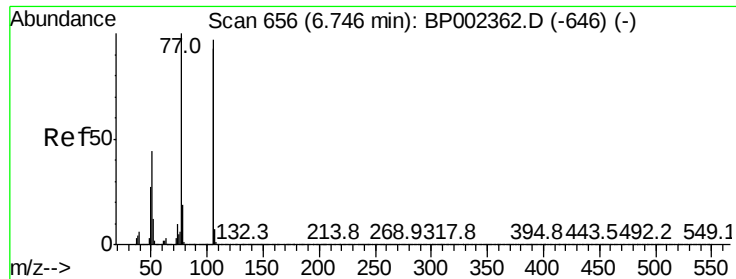
Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 128   | Resp: | 129079 |
| Ion Ratio | Lower | Upper |        |
| 128       | 100   |       |        |
| 130       | 31.8  | 12.3  | 52.3   |
| 64        | 47.3  | 26.0  | 66.0   |





#9

Benzaldehyde

Concen: 12.109 ng

RT: 6.75 min Scan# 657

Delta R.T. 0.01 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

Instrument :

BNA\_P

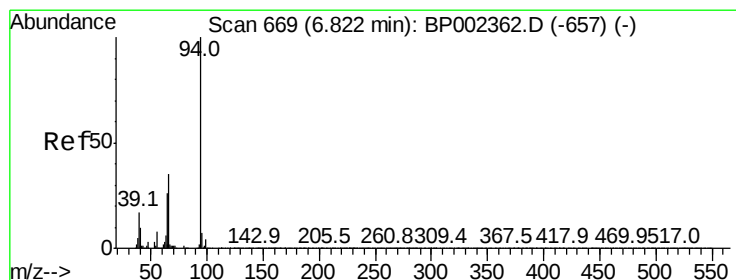
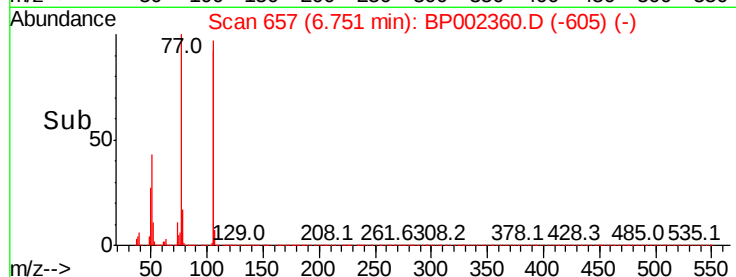
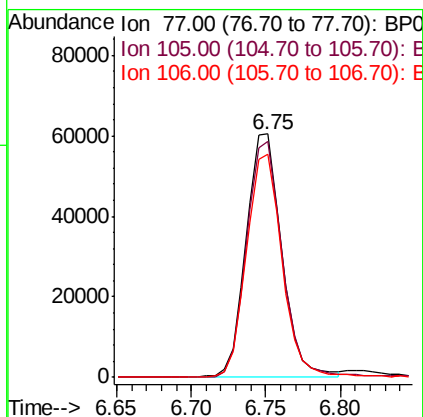
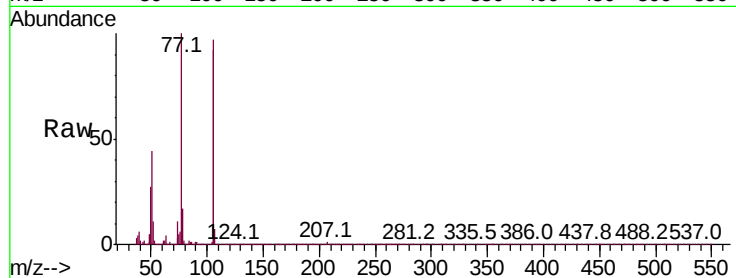
ClientSampleId :

SSTDICC010

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 77    | Resp: | 98642 |
| Ion Ratio | Lower | Upper |       |
| 77        | 100   |       |       |
| 105       | 96.8  | 76.8  | 116.8 |
| 106       | 91.7  | 73.4  | 113.4 |

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mohammad  
6/5/2020 10:30:25 AM



#10

Phenol

Concen: 10.249 ng

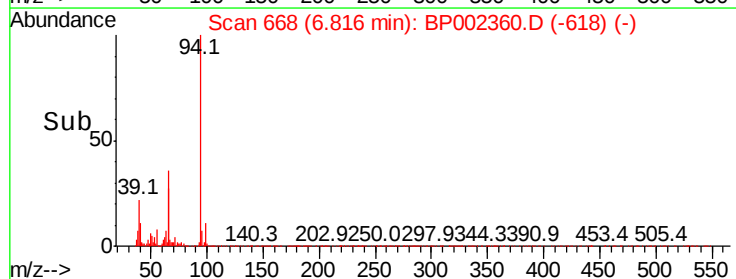
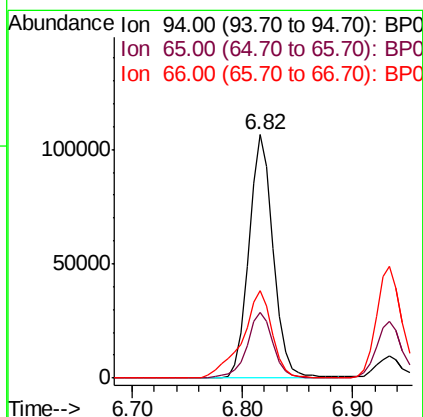
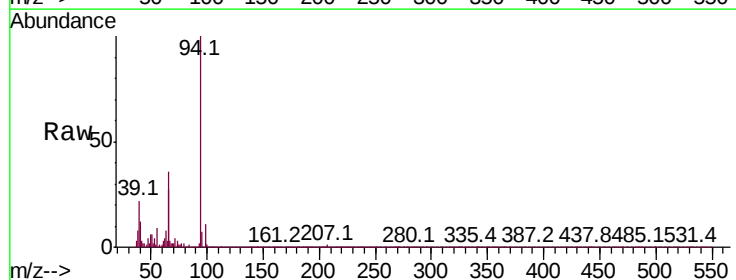
RT: 6.82 min Scan# 668

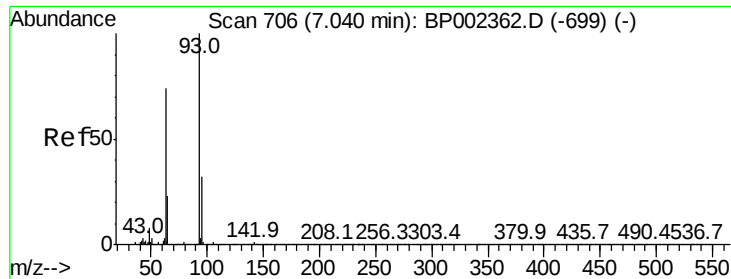
Delta R.T. -0.01 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 94    | Resp: | 164363 |
| Ion Ratio | Lower | Upper |        |
| 94        | 100   |       |        |
| 65        | 27.2  | 6.4   | 46.4   |
| 66        | 35.8  | 14.9  | 54.9   |





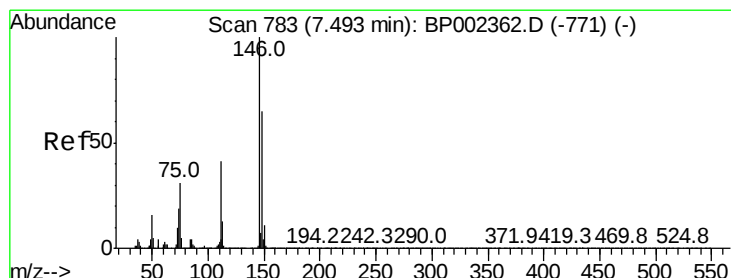
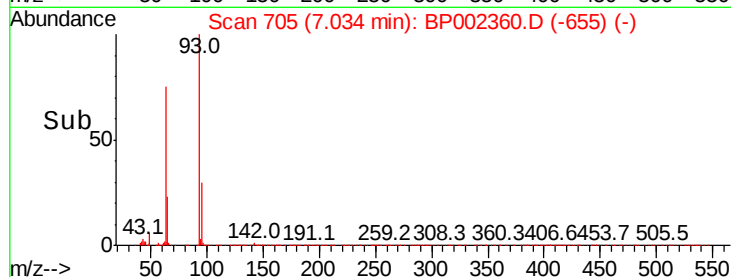
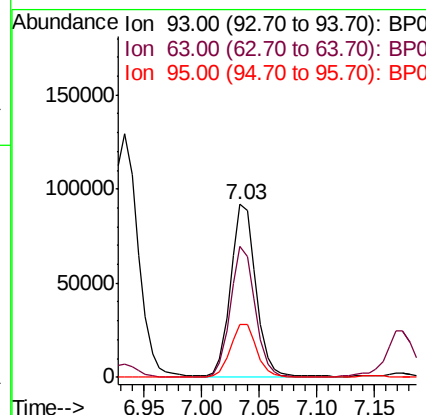
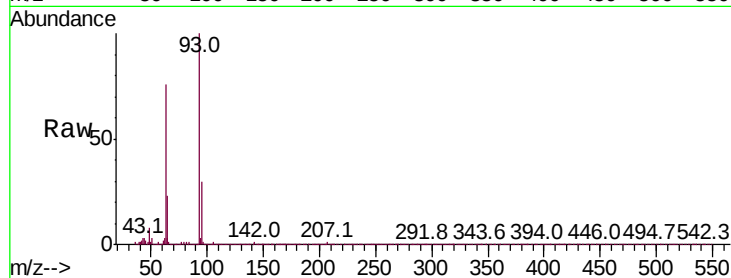
#11  
bis(2-Chloroethyl)ether  
Concen: 10.415 ng  
RT: 7.03 min Scan# 705  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 93      | 100   |       |       |
| 63      | 75.8  | 53.9  | 93.9  |
| 95      | 30.5  | 12.3  | 52.3  |

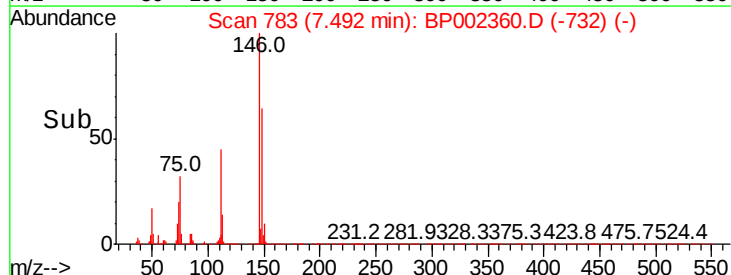
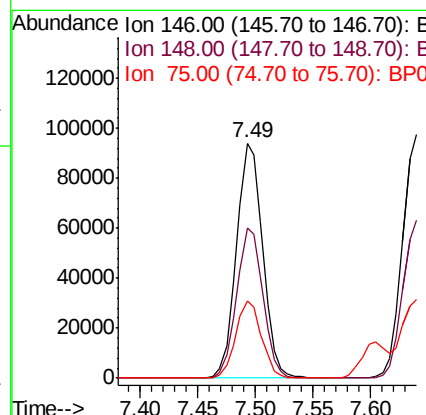
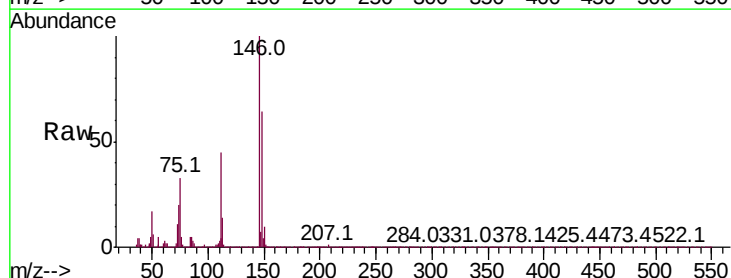
Manual Integrations  
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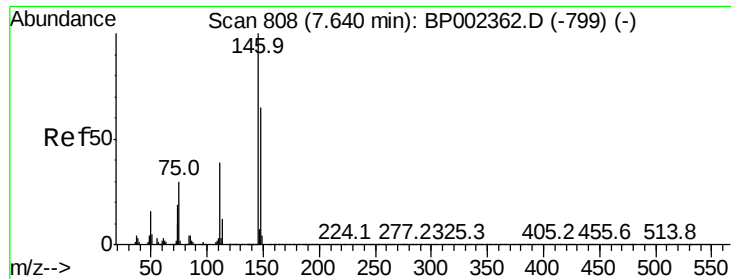
mohammad  
6/5/2020 10:30:25 AM



#12  
1,3-Dichlorobenzene  
Concen: 10.535 ng  
RT: 7.49 min Scan# 783  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 64.0  | 52.1  | 78.1  |
| 75      | 33.1  | 24.9  | 37.3  |





#13

1,4-Dichlorobenzene

Concen: 10.552 ng

RT: 7.64 min Scan# 808

Delta R.T. -0.00 min

Lab File: BP002360.D

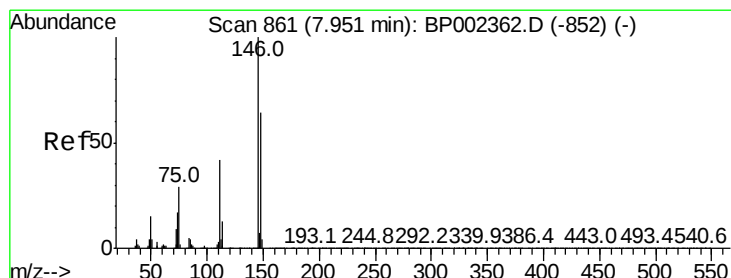
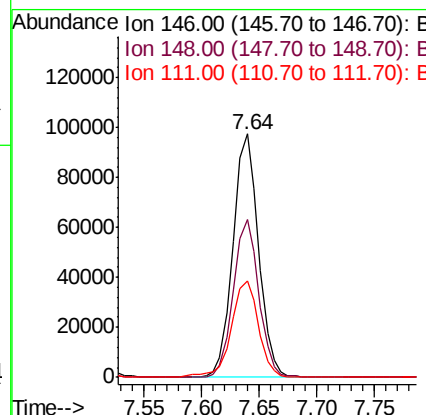
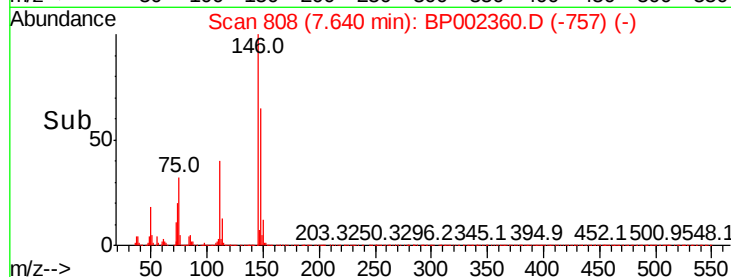
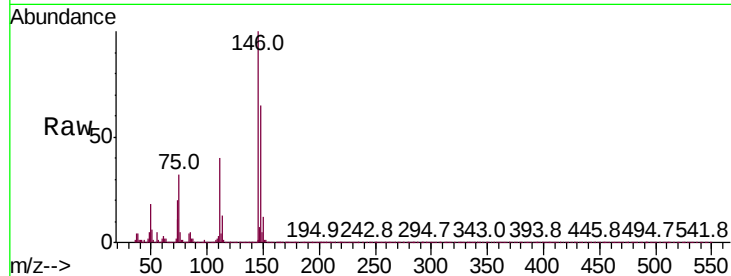
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 64.9  | 52.3  | 78.5  |
| 111     | 39.8  | 31.6  | 47.4  |

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6/5/2020 10:30:25 AM



#14

1,2-Dichlorobenzene

Concen: 10.895 ng

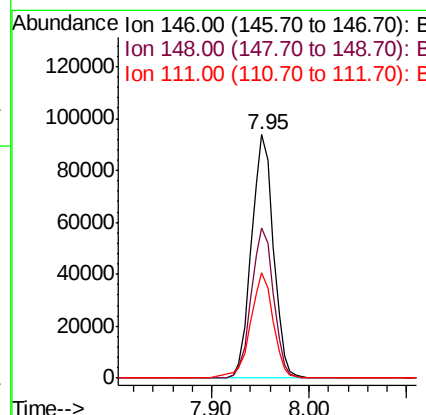
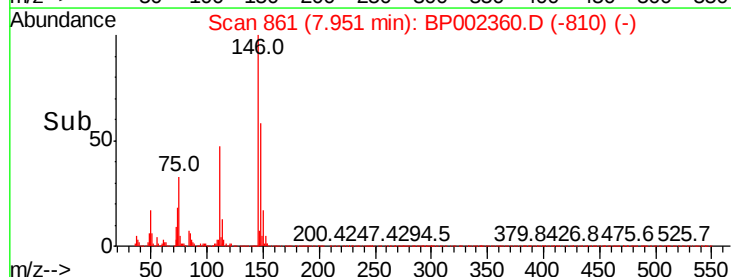
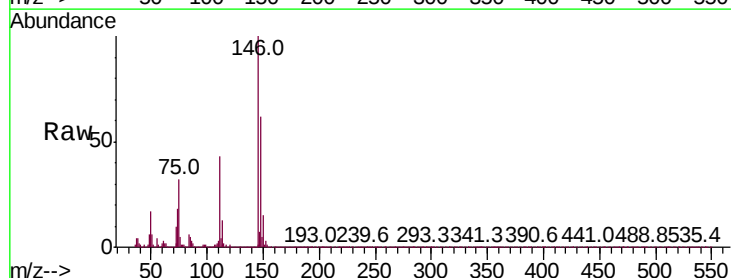
RT: 7.95 min Scan# 861

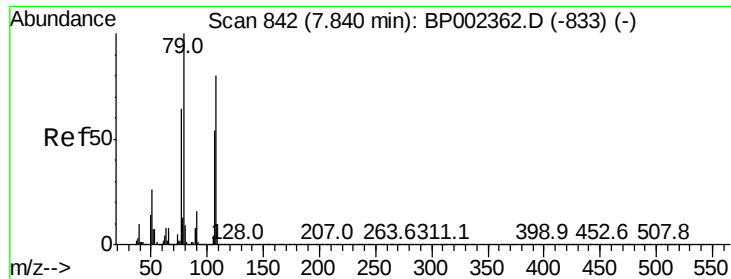
Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 61.7  | 51.0  | 76.4  |
| 111     | 43.2  | 33.5  | 50.3  |





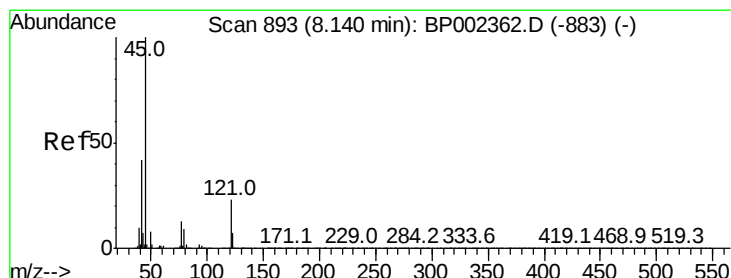
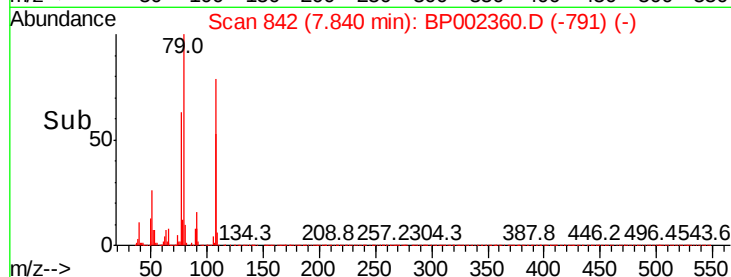
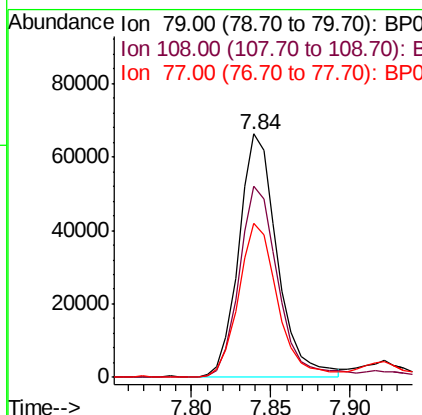
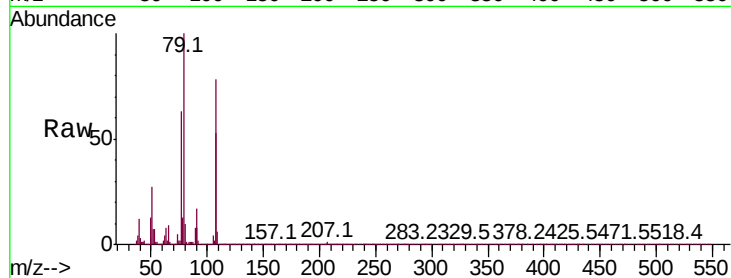
#15  
Benzyl Alcohol  
Concen: 10.000 ng  
RT: 7.84 min Scan# 842  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 79      | 100   |       |       |
| 108     | 78.4  | 63.9  | 95.9  |
| 77      | 63.3  | 51.6  | 77.4  |

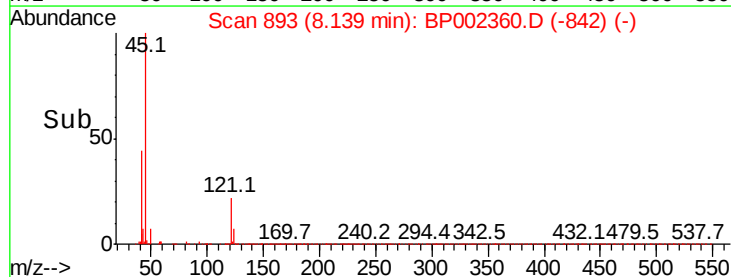
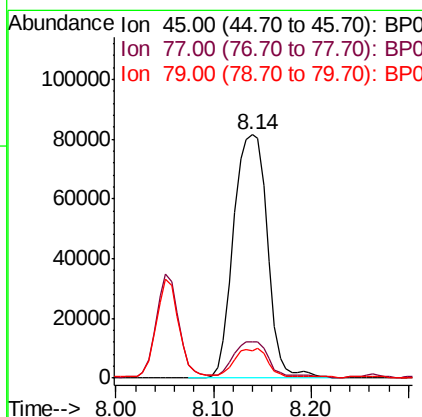
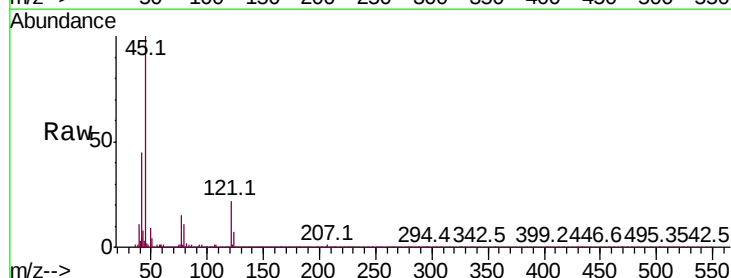
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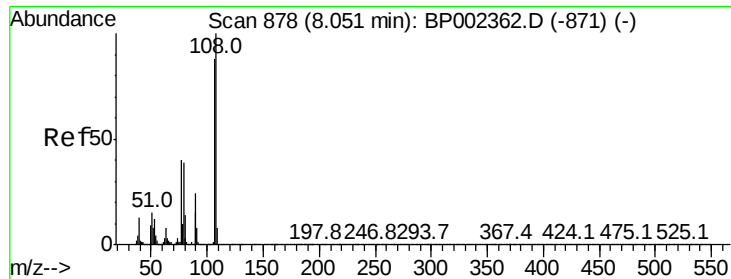
mohammad  
6/5/2020 10:30:25 AM



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 10.668 ng  
RT: 8.14 min Scan# 893  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 45      | 100   |       |       |
| 77      | 14.7  | 0.0   | 34.7  |
| 79      | 11.4  | 0.0   | 31.5  |





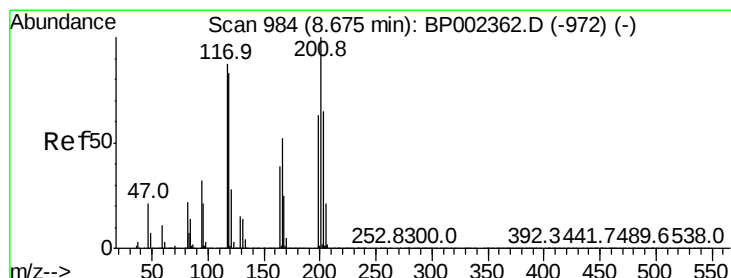
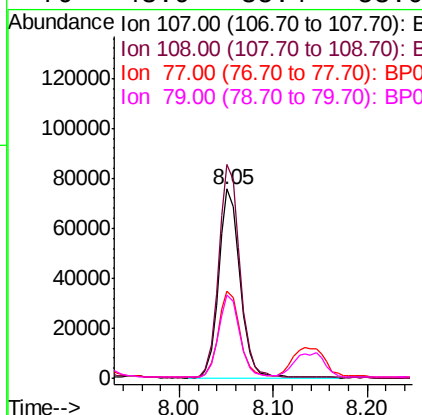
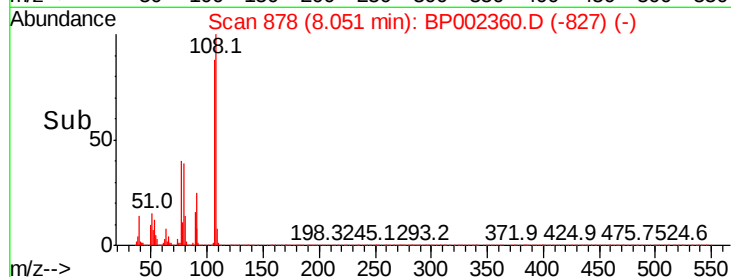
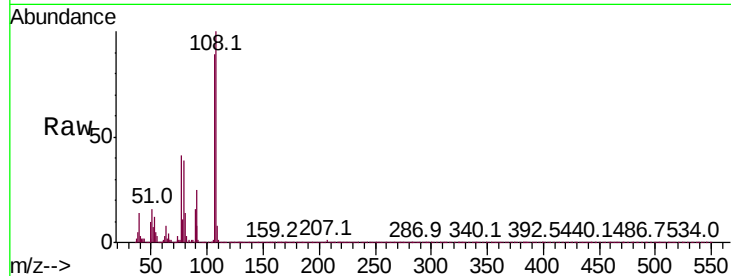
#17  
2-Methylphenol  
Concen: 10.454 ng  
RT: 8.05 min Scan# 878  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC010

| Tot Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 107     | 100   |      |       |       |
| 108     | 112.9 | 90.8 | 136.2 |       |
| 77      | 46.0  | 36.6 | 55.0  |       |
| 79      | 43.9  | 35.4 | 53.0  |       |

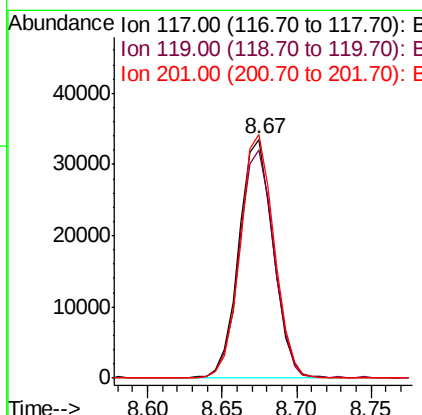
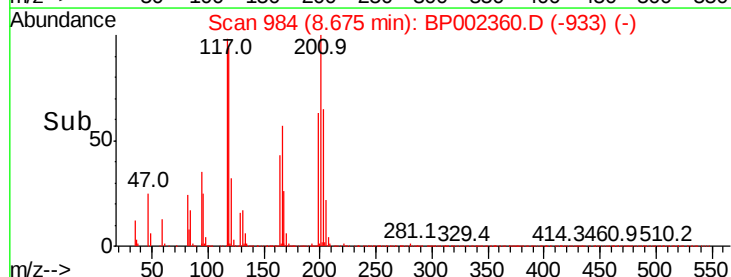
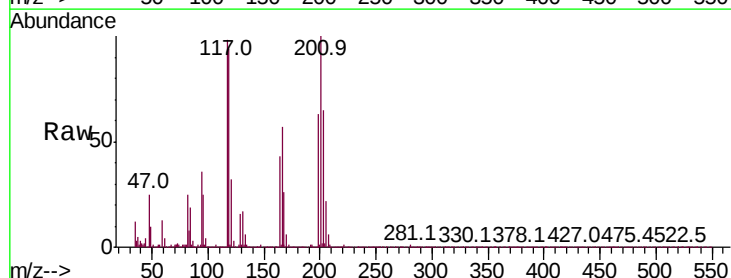
Manual Integrations  
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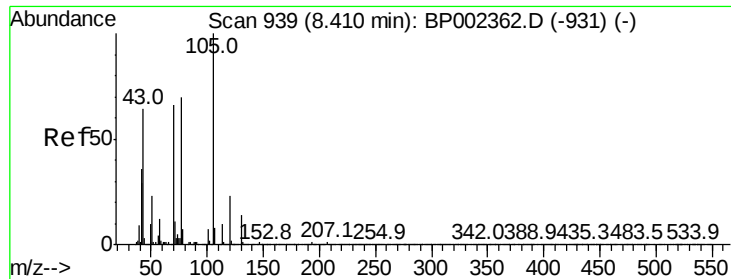
mohammad  
6/5/2020 10:30:25 AM



#18  
Hexachloroethane  
Concen: 10.531 ng  
RT: 8.67 min Scan# 984  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 117     | 100   |      |       |       |
| 119     | 95.8  | 77.1 | 115.7 |       |
| 201     | 102.0 | 92.3 | 138.5 |       |





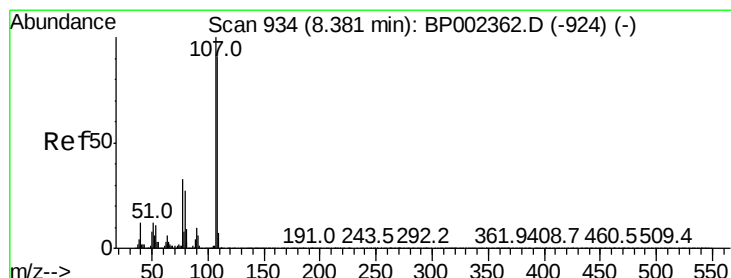
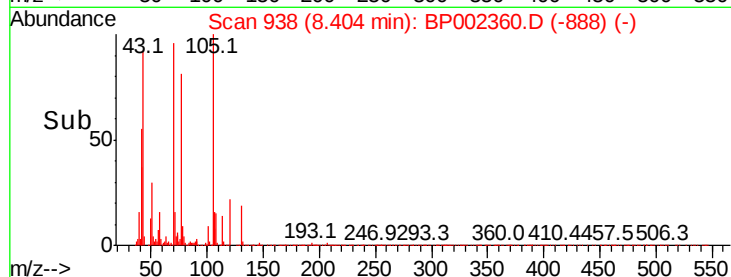
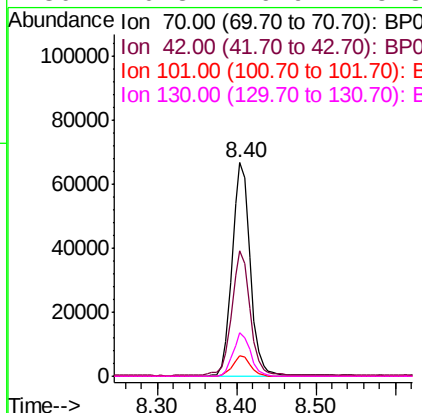
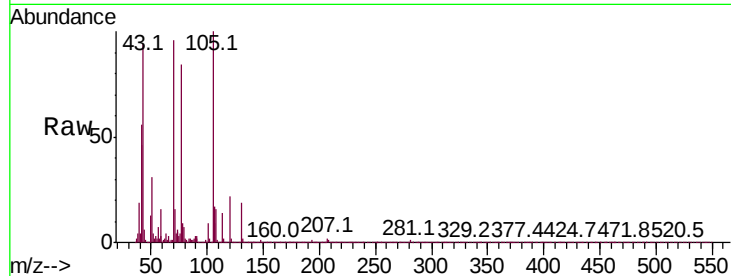
#19  
n-Nitroso-di-n-propylamine  
Concen: 10.899 ng  
RT: 8.40 min Scan# 938  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 70      | 100   |       |       |
| 42      | 58.7  | 44.5  | 66.7  |
| 101     | 9.7   | 7.8   | 11.8  |
| 130     | 20.3  | 16.9  | 25.3  |

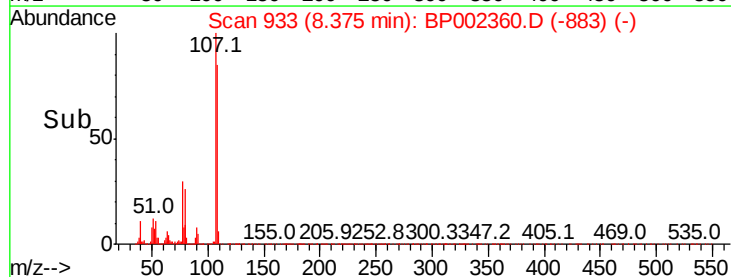
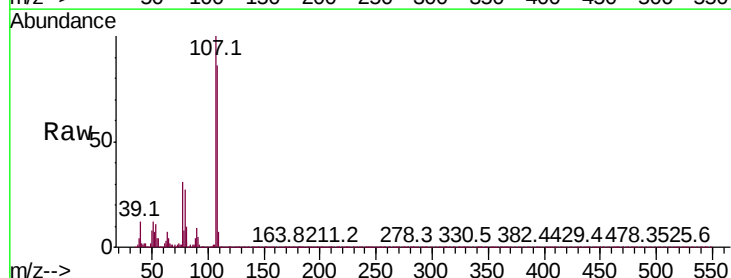
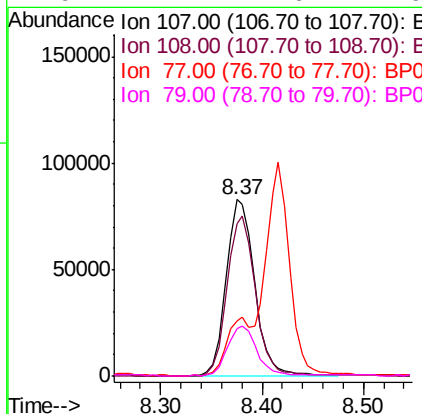
Manual Integrations  
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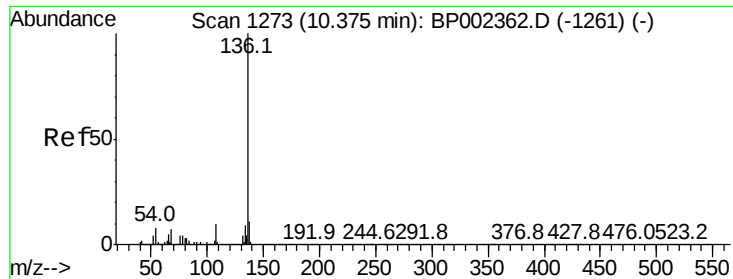
mohammad  
6/5/2020 10:30:25 AM



#20  
3+4-Methylphenols  
Concen: 10.369 ng  
RT: 8.37 min Scan# 933  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 108     | 86.1  | 70.8  | 110.8 |
| 77      | 31.5  | 12.8  | 52.8  |
| 79      | 27.1  | 7.6   | 47.6  |





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.37 min Scan# 1273

Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

Instrument :

BNA\_P

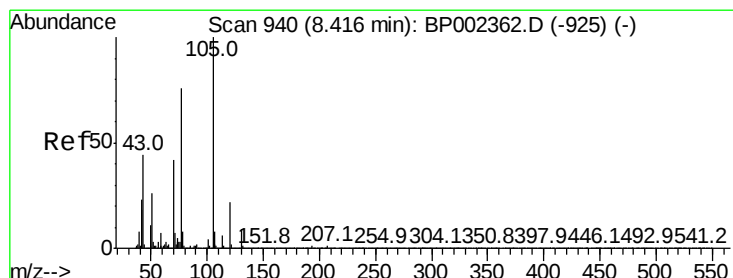
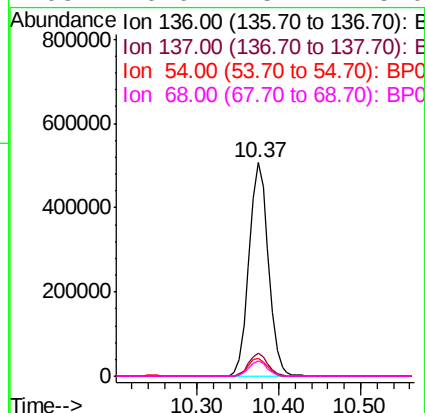
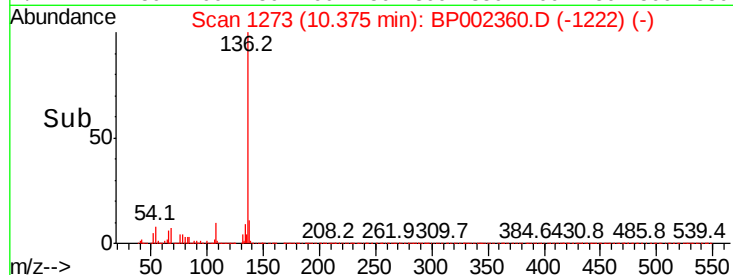
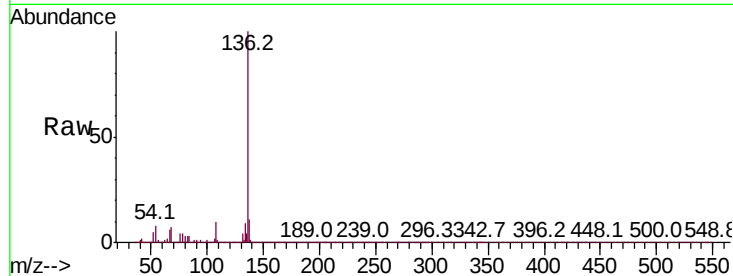
ClientSampleId :

SSTDICC010

| Tot Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 136     | 100   |      |       |       |
| 137     | 11.0  | 8.8  | 13.2  |       |
| 54      | 8.5   | 6.6  | 10.0  |       |
| 68      | 6.9   | 5.4  | 8.0   |       |

Manual Integrations  
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mohammad  
6/5/2020 10:30:25 AM



#22

Acetophenone

Concen: 10.667 ng

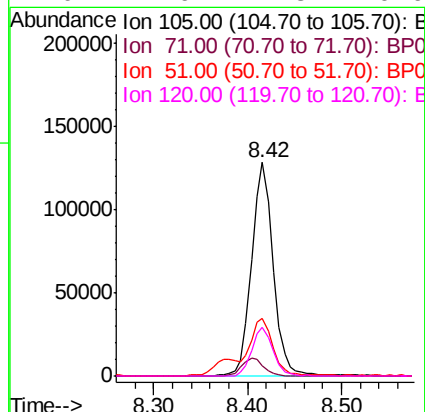
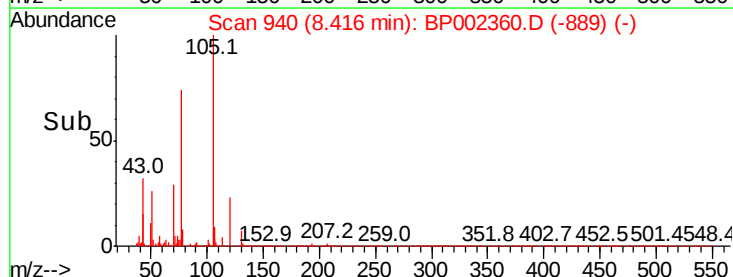
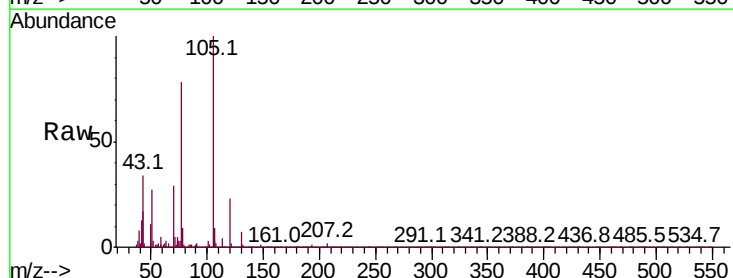
RT: 8.42 min Scan# 940

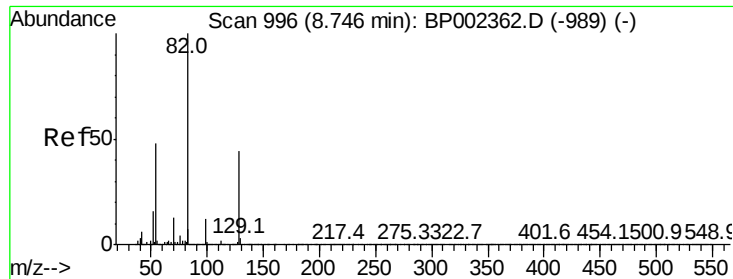
Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 105     | 100   |      |       |       |
| 71      | 4.8   | 5.5  | 8.3#  |       |
| 51      | 27.0  | 20.7 | 31.1  |       |
| 120     | 22.6  | 17.8 | 26.6  |       |





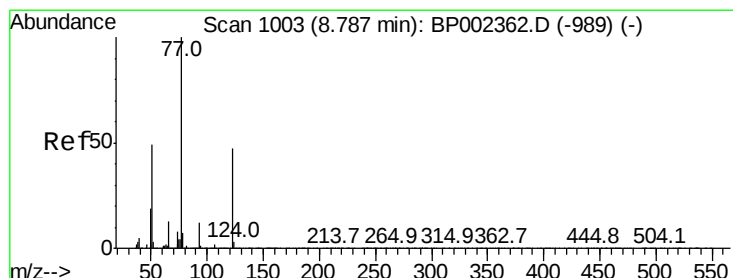
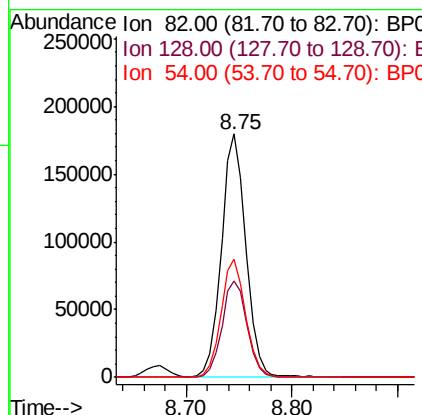
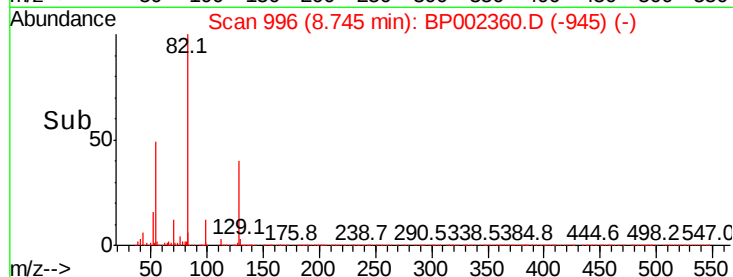
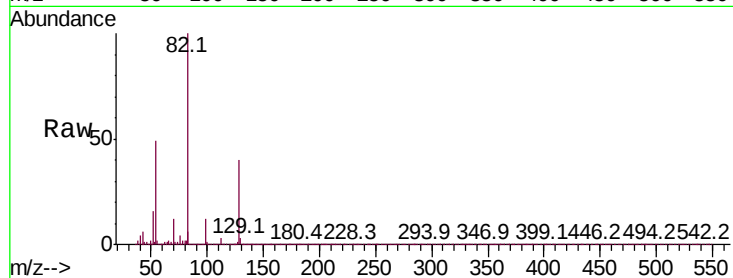
#23  
Nitrobenzene-d5  
Concen: 20.664 ng  
RT: 8.75 min Scan# 996  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 82      | 100   |       |       |
| 128     | 39.6  | 34.9  | 52.3  |
| 54      | 48.6  | 38.3  | 57.5  |

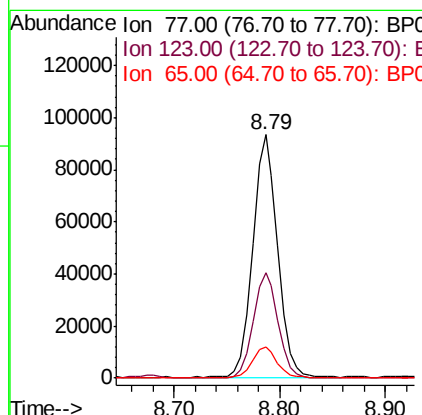
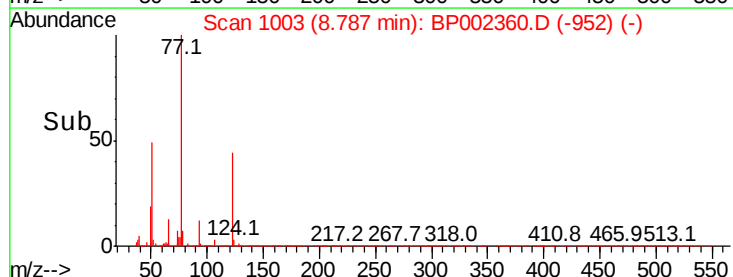
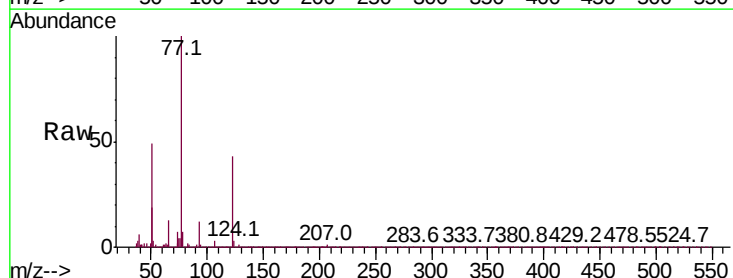
Manual Integrations  
APPROVED

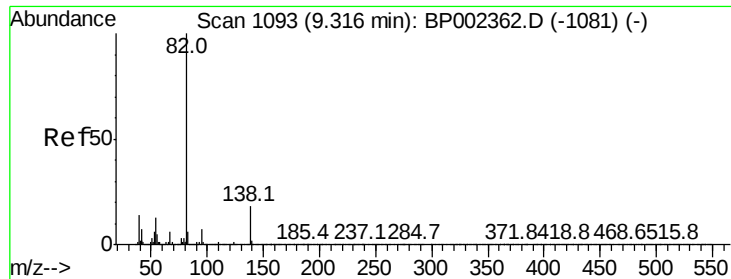
mohammad  
6/5/2020 10:30:25 AM



#24  
Nitrobenzene  
Concen: 10.077 ng  
RT: 8.79 min Scan# 1003  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 77      | 100   |       |       |
| 123     | 43.4  | 37.3  | 55.9  |
| 65      | 13.0  | 10.4  | 15.6  |





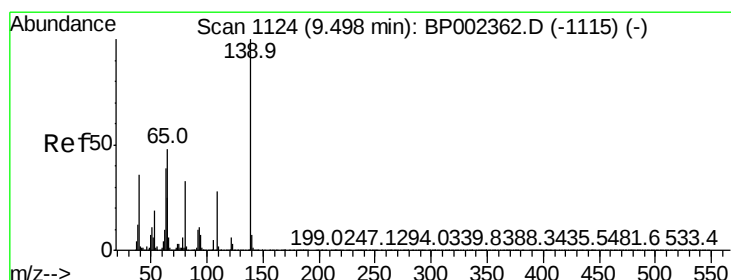
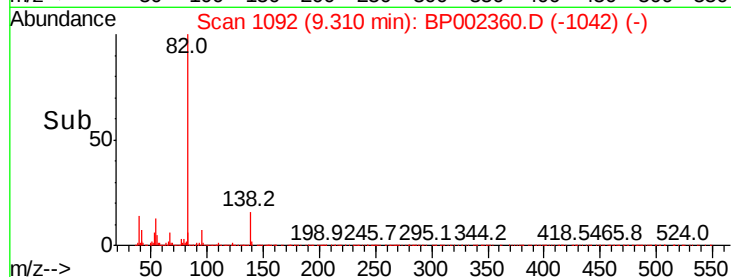
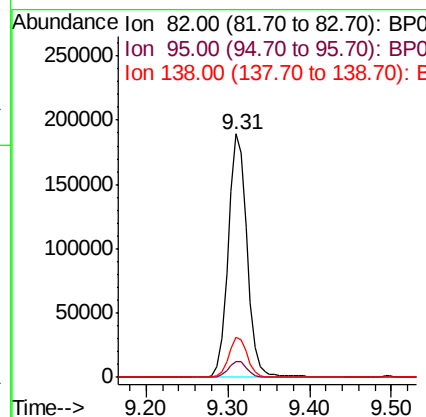
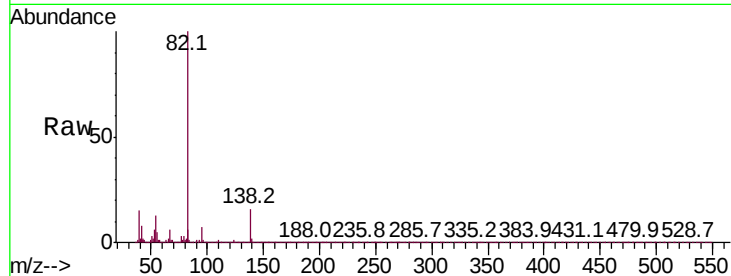
#25  
Isophorone  
Concen: 10.552 ng  
RT: 9.31 min Scan# 1092  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleID :  
SSTDIC010

| Tot Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 82      | 100   |      |       |       |
| 95      | 6.7   | 5.4  | 8.2   |       |
| 138     | 16.4  | 14.2 | 21.4  |       |

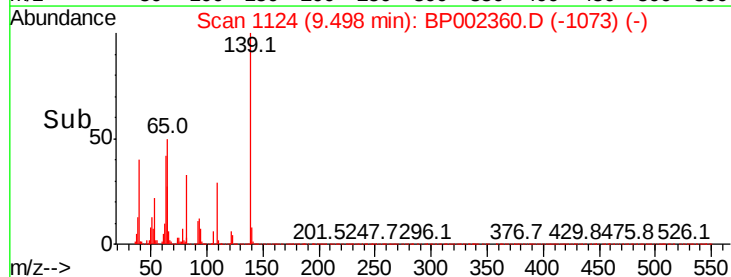
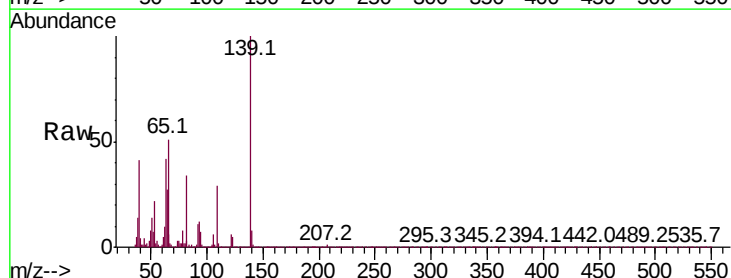
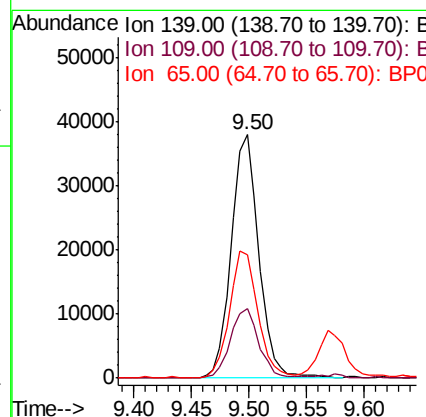
Manual Integrations  
APPROVED

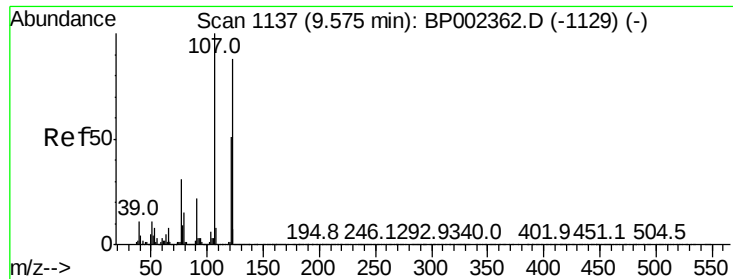
mohammad  
6/5/2020 10:30:25 AM



#26  
2-Nitrophenol  
Concen: 9.752 ng  
RT: 9.50 min Scan# 1124  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 139     | 100   |      |       |       |
| 109     | 28.8  | 22.6 | 33.8  |       |
| 65      | 50.5  | 38.1 | 57.1  |       |





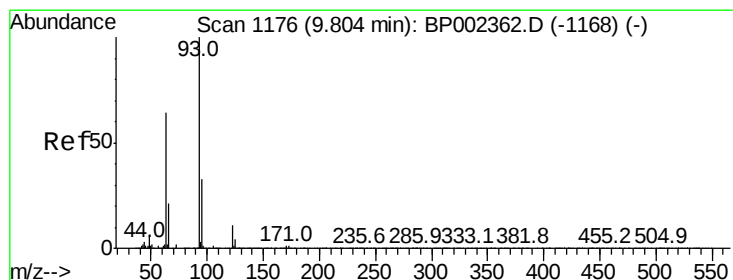
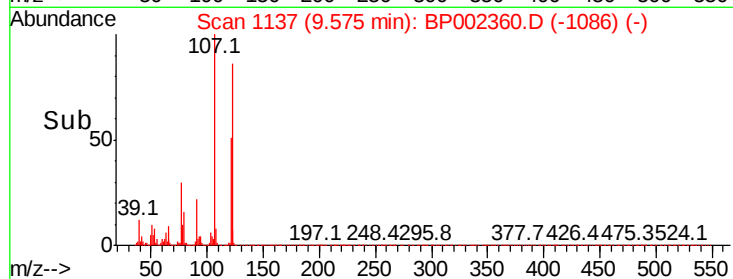
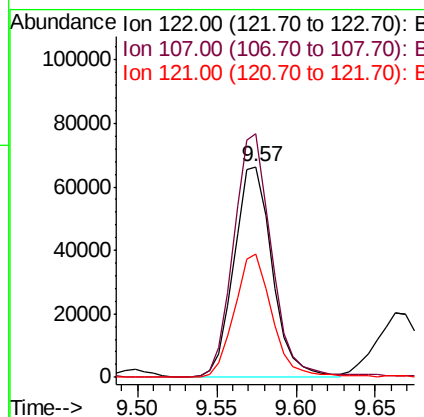
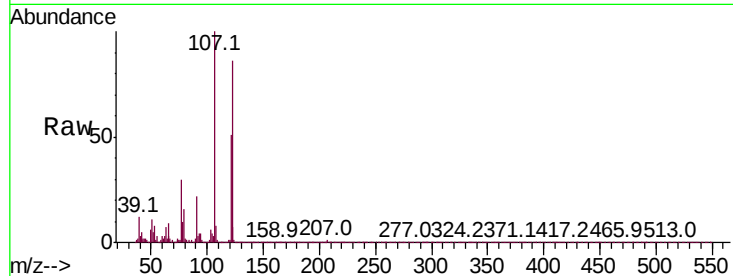
#27  
2,4-Dimethylphenol  
Concen: 10.405 ng  
RT: 9.57 min Scan# 1137  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

| Tot Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 122     | 100   | 110763 |       |       |
| 107     | 115.8 | 91.0   | 136.4 |       |
| 121     | 58.7  | 46.1   | 69.1  |       |

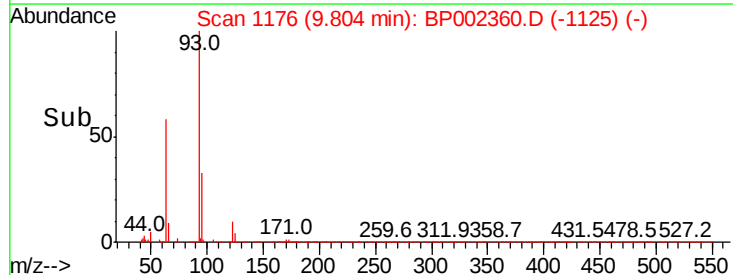
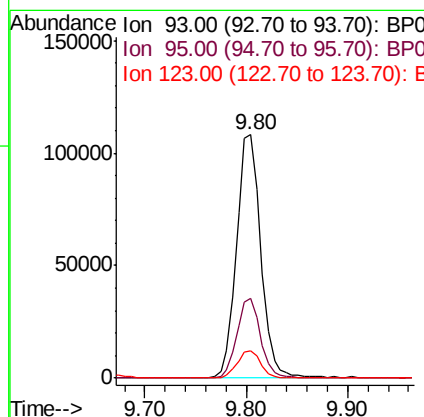
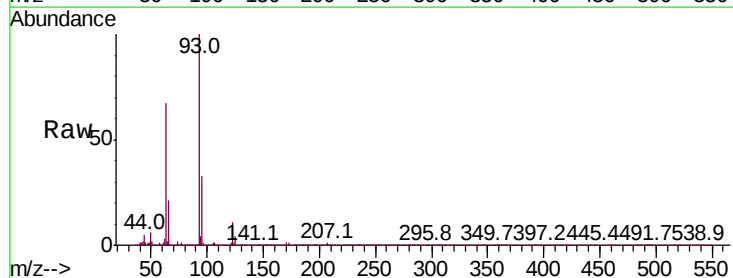
Manual Integrations  
APPROVED

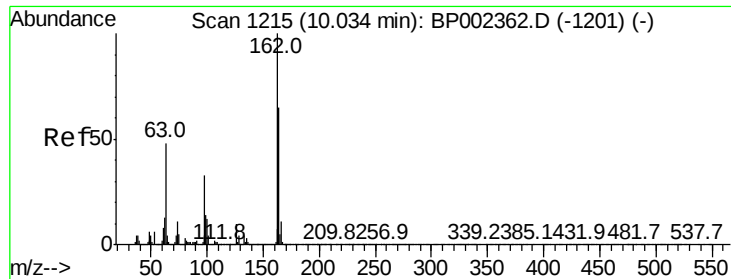
mohammad  
6/5/2020 10:30:25 AM



#28  
bis(2-Chloroethoxy)methane  
Concen: 10.336 ng  
RT: 9.80 min Scan# 1176  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 93      | 100   | 179825 |       |       |
| 95      | 32.8  | 26.2   | 39.2  |       |
| 123     | 11.4  | 9.2    | 13.8  |       |





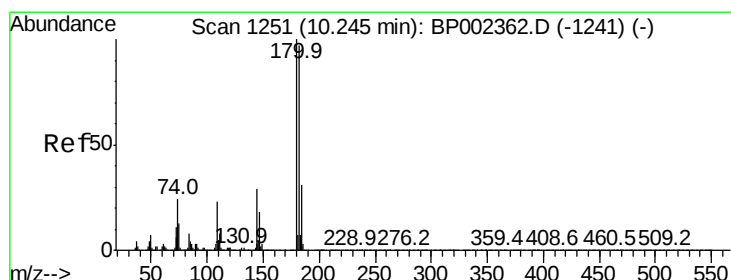
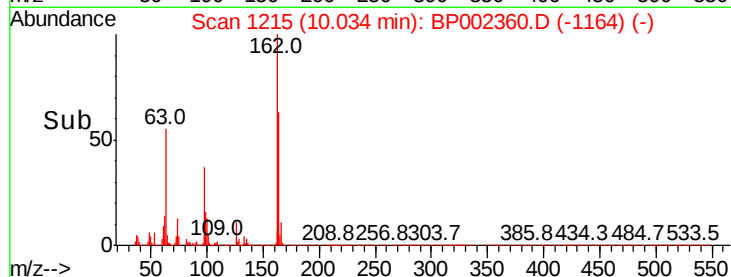
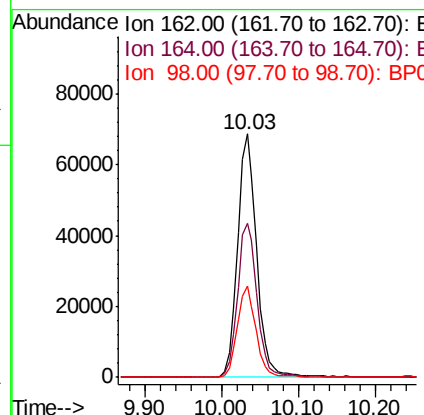
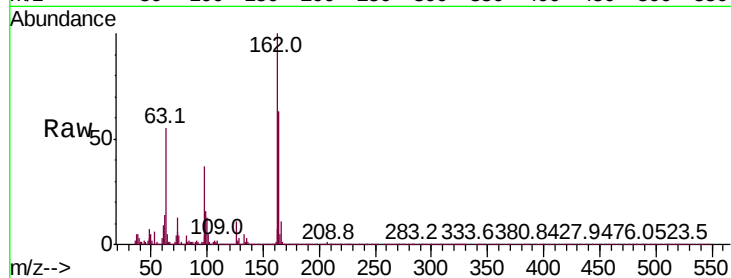
#29  
2,4-Dichlorophenol  
Concen: 10.180 ng  
RT: 10.03 min Scan# 1215  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 63.4  | 44.9  | 84.9  |
| 98      | 37.4  | 12.9  | 52.9  |

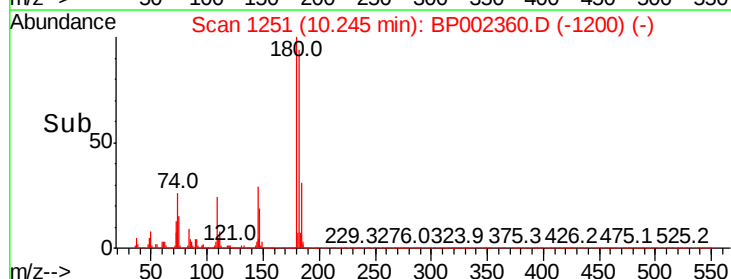
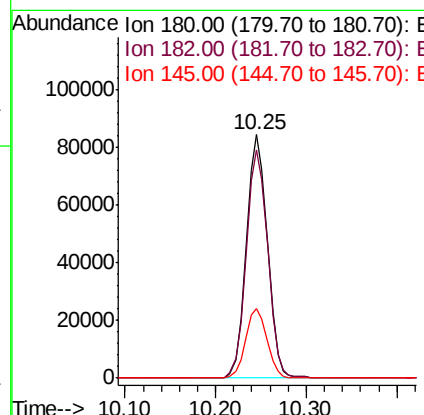
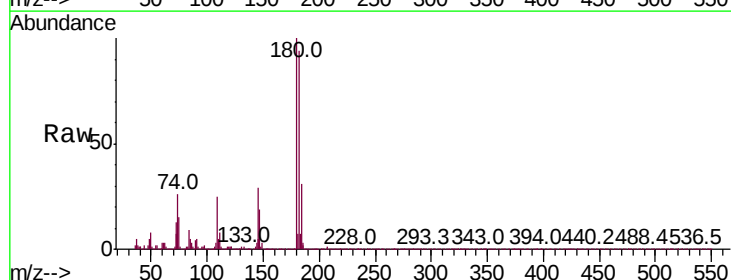
Manual Integrations  
APPROVED

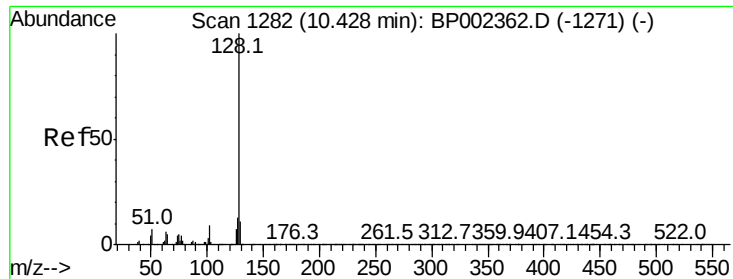
mohammad  
6/5/2020 10:30:25 AM



#30  
1,2,4-Trichlorobenzene  
Concen: 10.332 ng  
RT: 10.25 min Scan# 1251  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 94.0  | 77.5  | 116.3 |
| 145     | 28.7  | 22.9  | 34.3  |





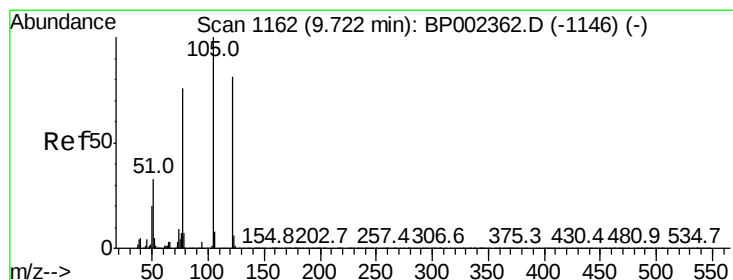
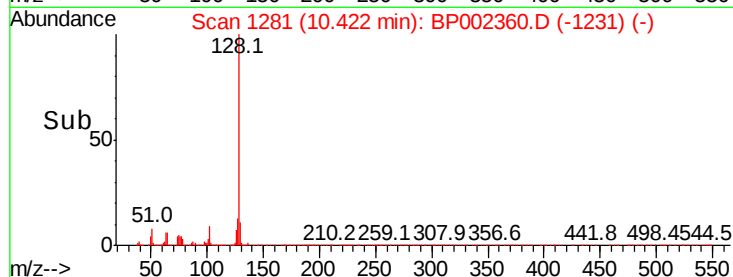
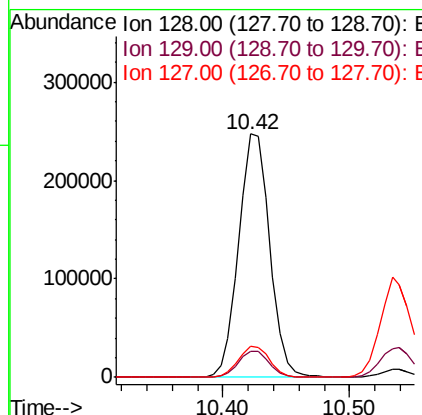
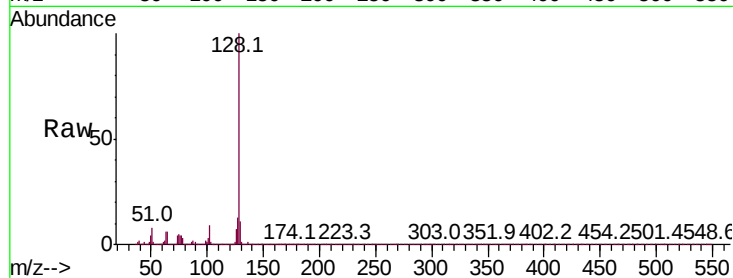
#31  
Naphthalene  
Concen: 10.707 ng  
RT: 10.42 min Scan# 1281  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC010

| Tot Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 128     | 100   | 420278 |       |       |
| 129     | 10.7  |        | 8.9   | 13.3  |
| 127     | 12.6  |        | 10.6  | 16.0  |

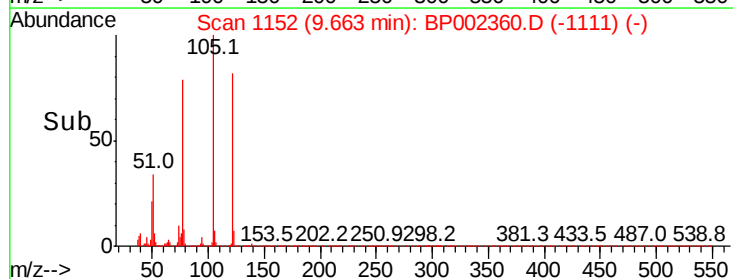
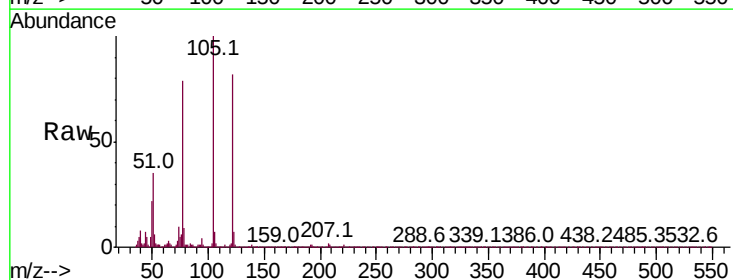
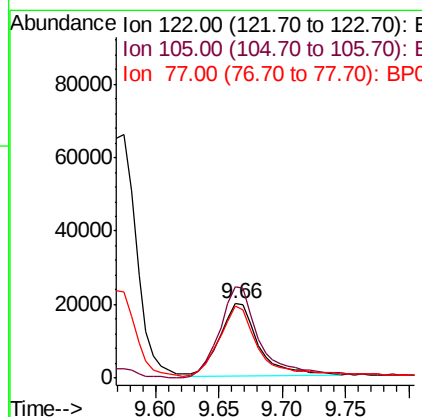
Manual Integrations  
APPROVED

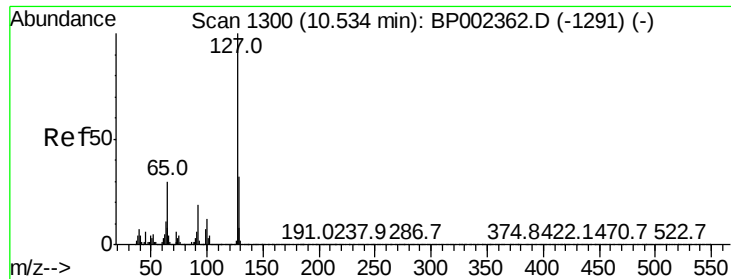
mohammad  
6/5/2020 10:30:25 AM



#32  
Benzoic acid  
Concen: 5.375 ng  
RT: 9.66 min Scan# 1152  
Delta R.T. -0.06 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Resp  | Lower | Upper |
|---------|-------|-------|-------|-------|
| 122     | 100   | 41012 |       |       |
| 105     | 122.5 |       | 100.9 | 140.9 |
| 77      | 97.0  |       | 72.6  | 112.6 |





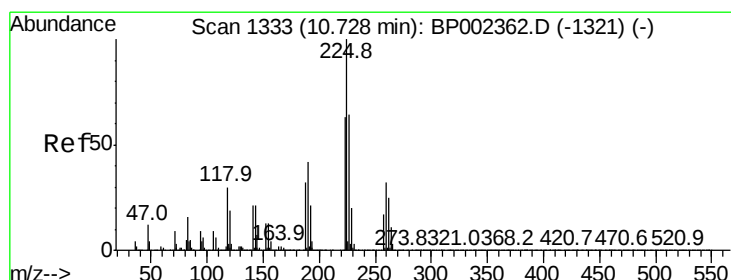
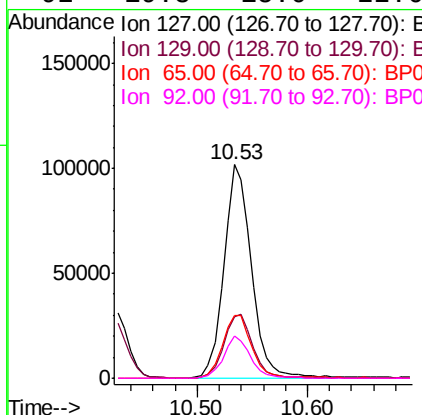
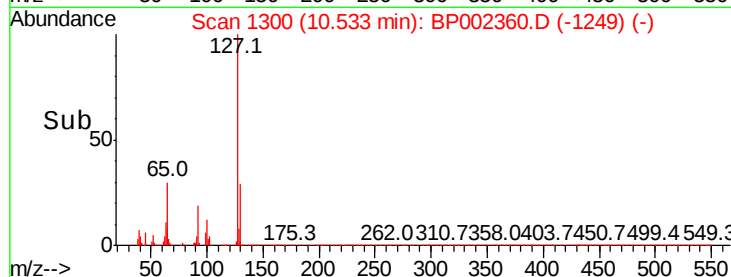
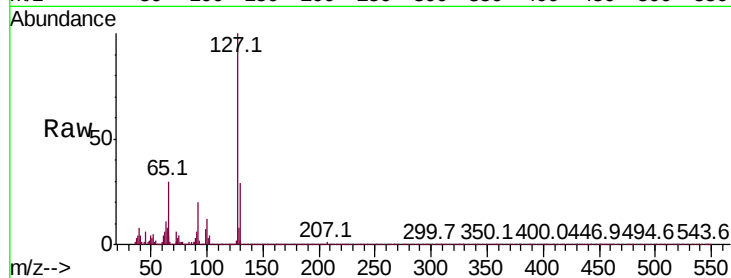
#33  
4-Chloroaniline  
Concen: 10.263 ng  
RT: 10.53 min Scan# 1300  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

| Tot Ion | Ion  | Ratio | Resp | Lower | Upper |
|---------|------|-------|------|-------|-------|
| 127     | 100  |       |      |       |       |
| 129     | 28.8 | 25.5  | 38.3 |       |       |
| 65      | 29.7 | 24.2  | 36.2 |       |       |
| 92      | 19.8 | 15.0  | 22.6 |       |       |

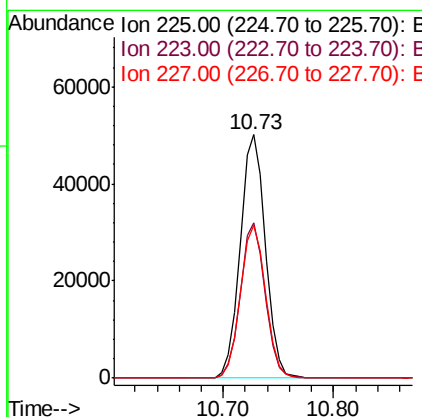
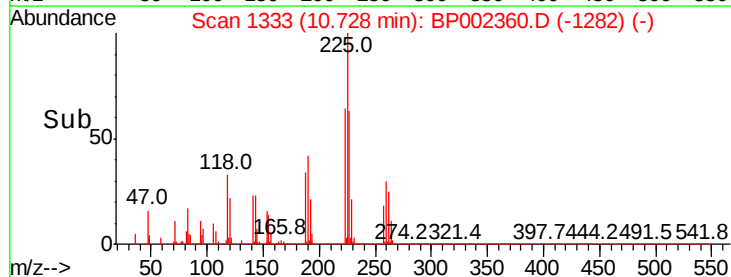
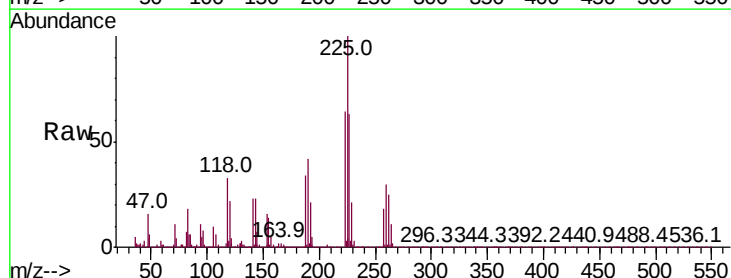
Manual Integrations  
APPROVED

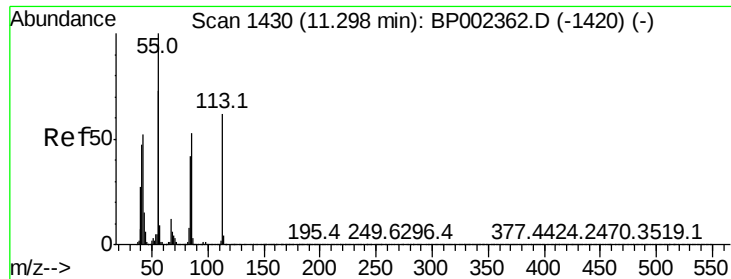
mohammad  
6/5/2020 10:30:25 AM



#34  
Hexachlorobutadiene  
Concen: 10.449 ng  
RT: 10.73 min Scan# 1333  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ion  | Ratio | Resp | Lower | Upper |
|---------|------|-------|------|-------|-------|
| 225     | 100  |       |      |       |       |
| 223     | 63.6 | 50.2  | 75.2 |       |       |
| 227     | 62.7 | 51.2  | 76.8 |       |       |





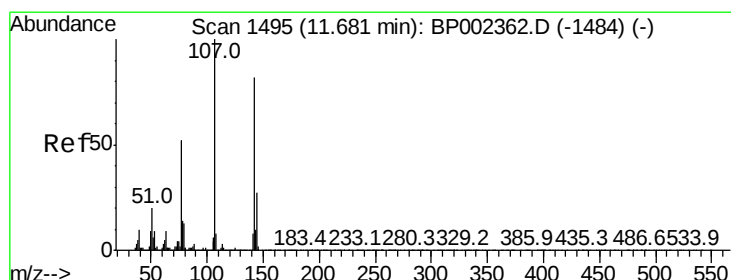
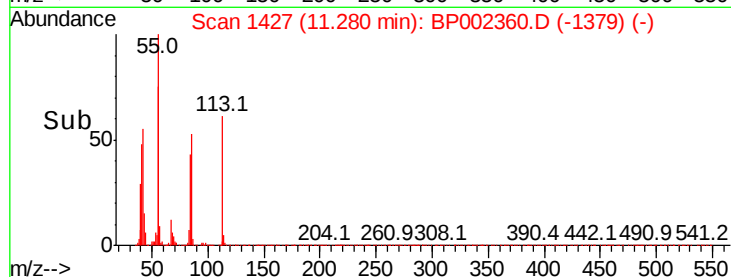
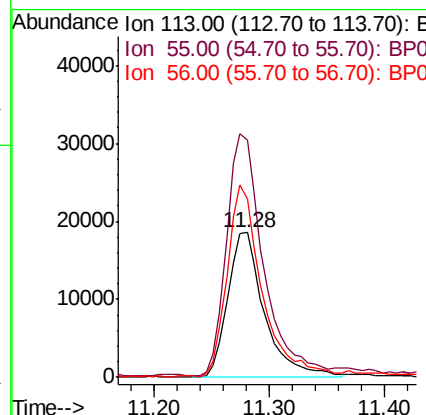
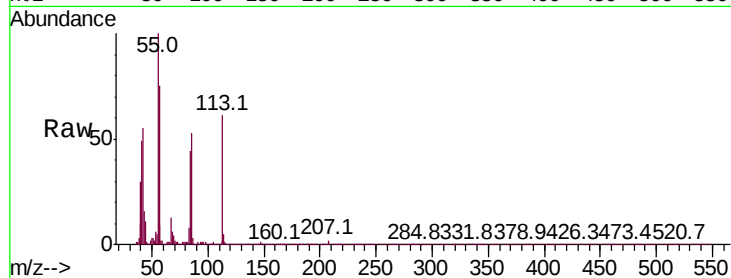
#35  
Caprolactam  
Concen: 10.061 ng  
RT: 11.28 min Scan# 1427  
Delta R.T. -0.02 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 113     | 100   |       |       |
| 55      | 164.1 | 143.0 | 183.0 |
| 56      | 123.2 | 98.4  | 138.4 |

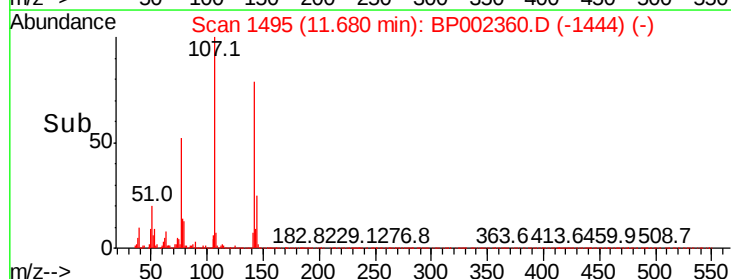
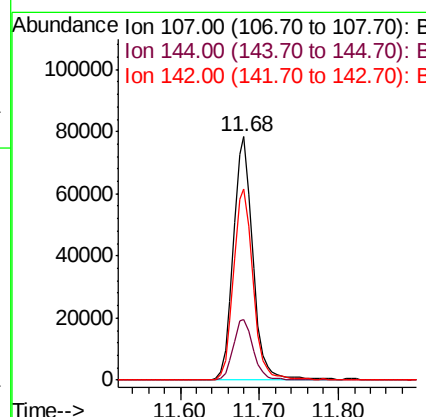
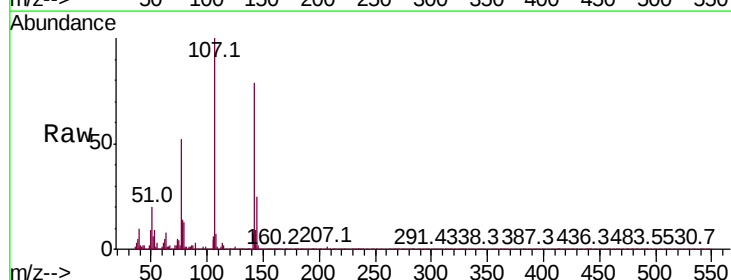
Manual Integrations  
APPROVED

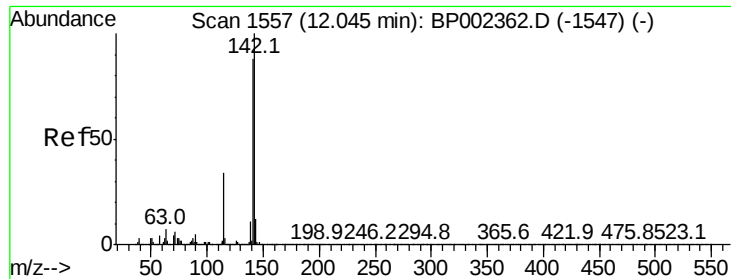
mohammad  
6/5/2020 10:30:25 AM



#36  
4-Chloro-3-methylphenol  
Concen: 10.569 ng  
RT: 11.68 min Scan# 1495  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 144     | 24.6  | 21.3  | 31.9  |
| 142     | 78.7  | 66.0  | 99.0  |





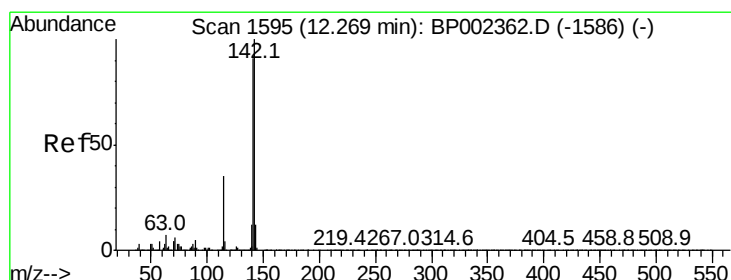
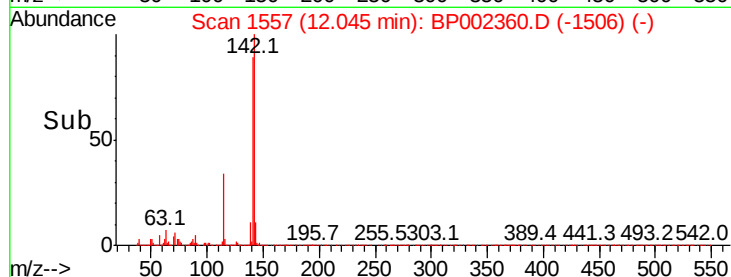
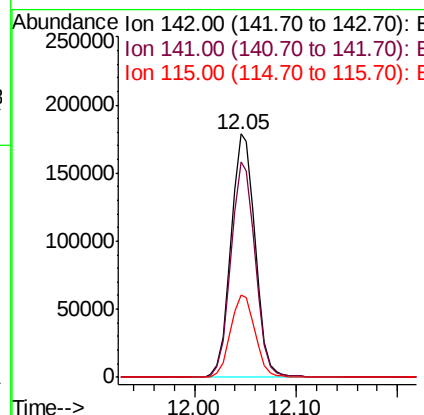
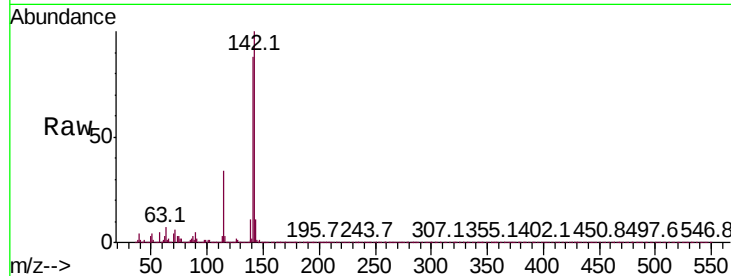
#37  
2-Methylnaphthalene  
Concen: 10.779 ng  
RT: 12.05 min Scan# 1557  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

| Tot Ion | Ratio | Resp Lower | Upper |
|---------|-------|------------|-------|
| 142     | 100   |            |       |
| 141     | 88.4  | 70.6       | 105.8 |
| 115     | 34.0  | 27.5       | 41.3  |

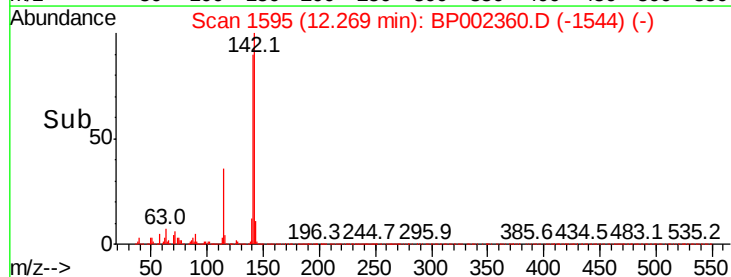
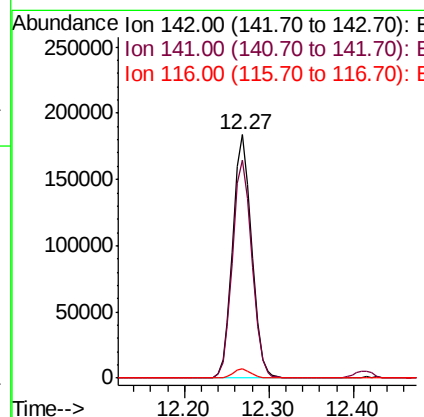
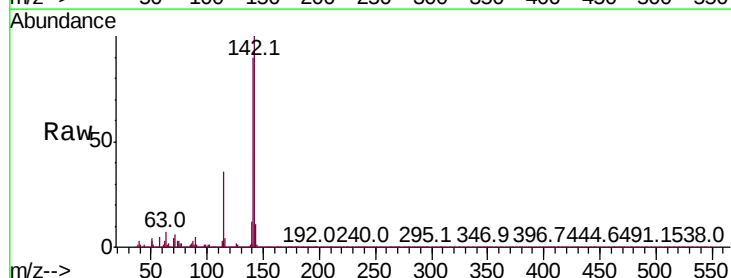
Manual Integrations  
APPROVED

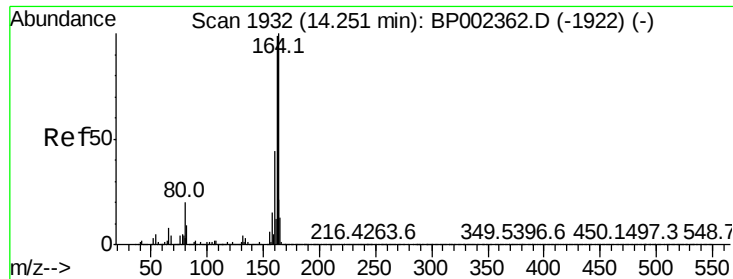
mohammad  
6/5/2020 10:30:25 AM



#38  
1-Methylnaphthalene  
Concen: 10.829 ng  
RT: 12.27 min Scan# 1595  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Resp Lower | Upper |
|---------|-------|------------|-------|
| 142     | 100   |            |       |
| 141     | 89.7  | 72.8       | 109.2 |
| 116     | 3.8   | 3.0        | 4.6   |





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.25 min Scan# 1932

Delta R.T. -0.00 min

Lab File: BP002360.D

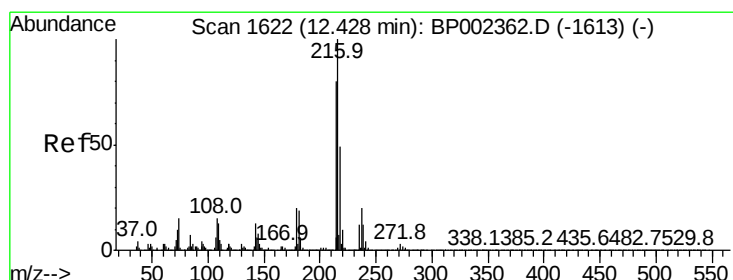
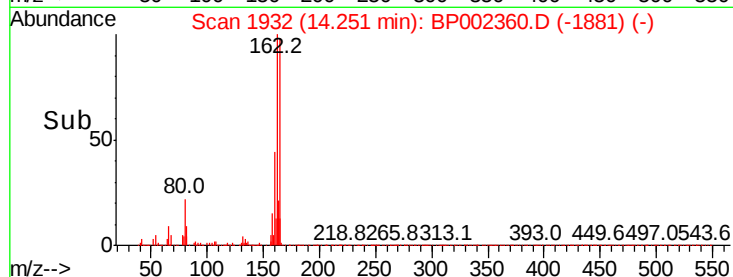
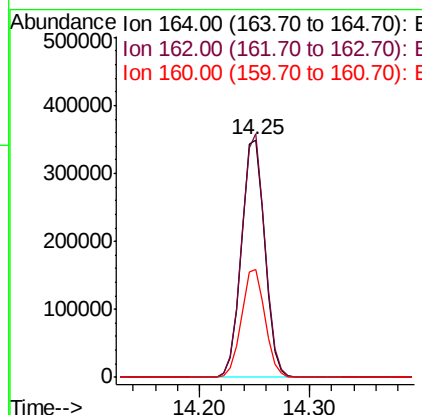
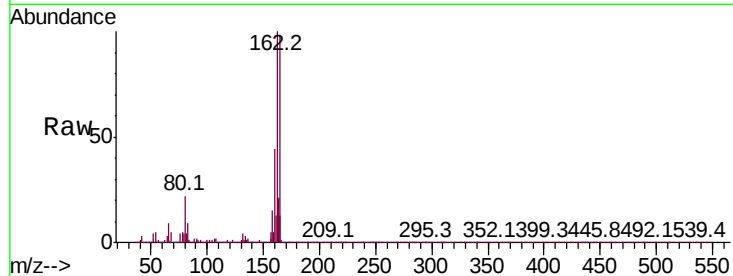
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 162     | 102.4 | 79.3  | 118.9 |
| 160     | 45.3  | 35.4  | 53.0  |

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 10.319 ng

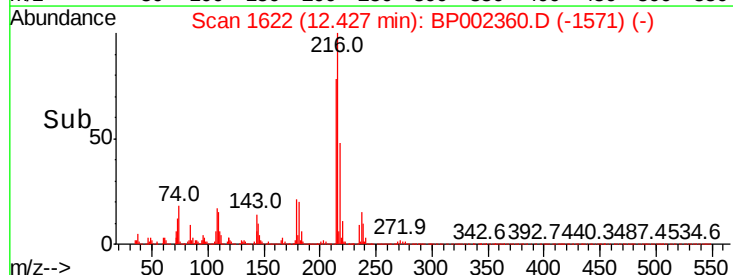
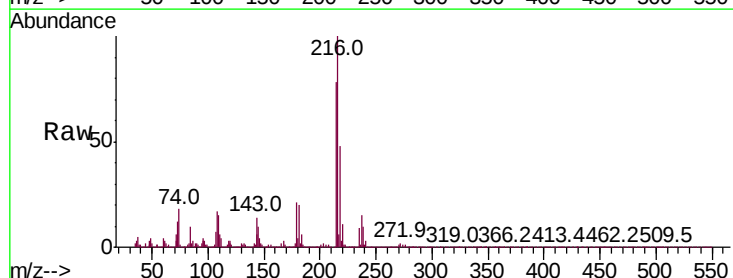
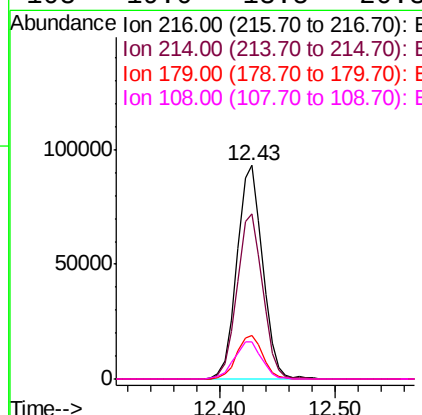
RT: 12.43 min Scan# 1622

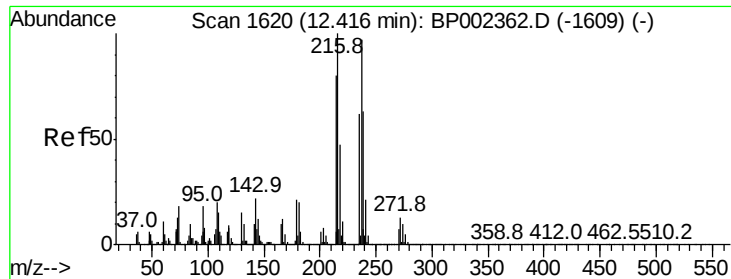
Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 216     | 100   |       |       |
| 214     | 77.6  | 62.7  | 94.1  |
| 179     | 20.9  | 15.7  | 23.5  |
| 108     | 19.0  | 13.5  | 20.3  |





#41

Hexachlorocyclopentadiene

Concen: 8.474 ng

RT: 12.42 min Scan# 1620

Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

Instrument :

BNA\_P

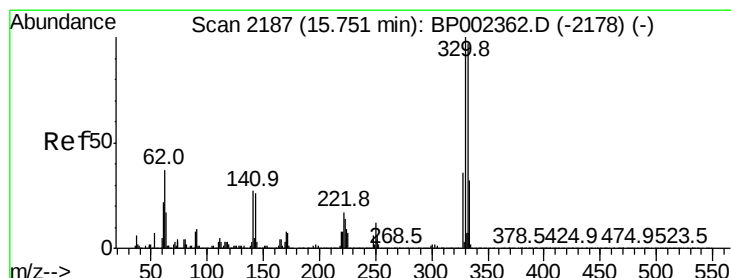
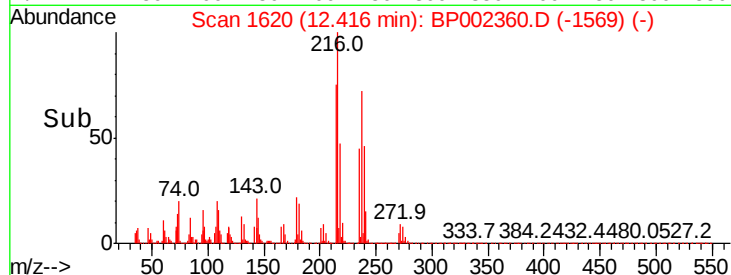
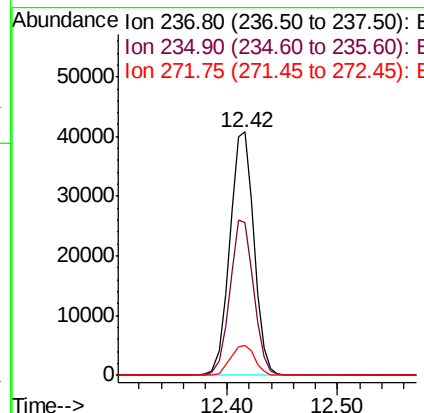
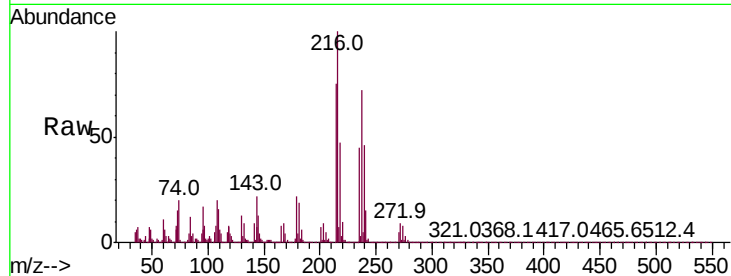
ClientSampleId :

SSTDICC010

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 237   | Resp: | 62496 |
| Ion Ratio | Lower | Upper |       |
| 237       | 100   |       |       |
| 235       | 62.8  | 44.4  | 84.4  |
| 272       | 12.4  | 0.0   | 33.9  |

Manual Integrations  
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#42

2,4,6-Tribromophenol

Concen: 22.159 ng

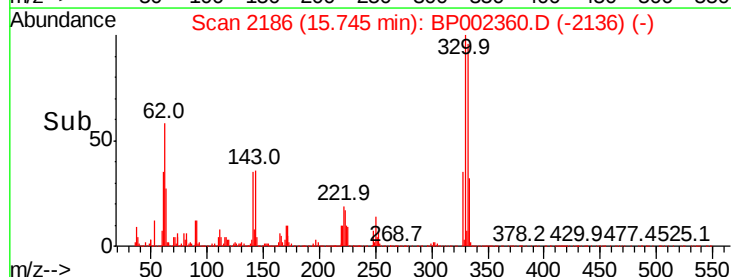
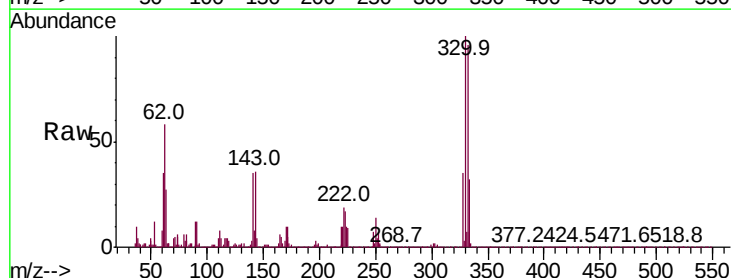
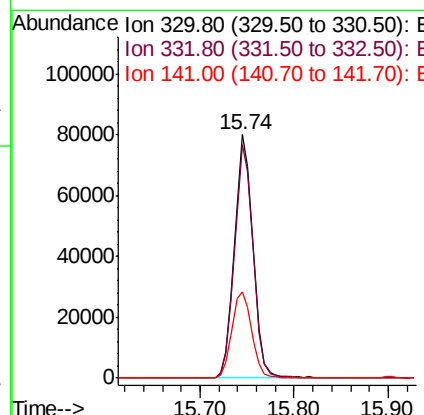
RT: 15.74 min Scan# 2186

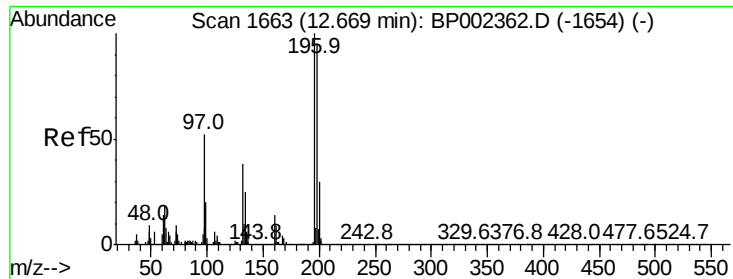
Delta R.T. -0.01 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 330   | Resp: | 109620 |
| Ion Ratio | Lower | Upper |        |
| 330       | 100   |       |        |
| 332       | 95.9  | 77.6  | 116.4  |
| 141       | 37.5  | 22.8  | 34.2#  |





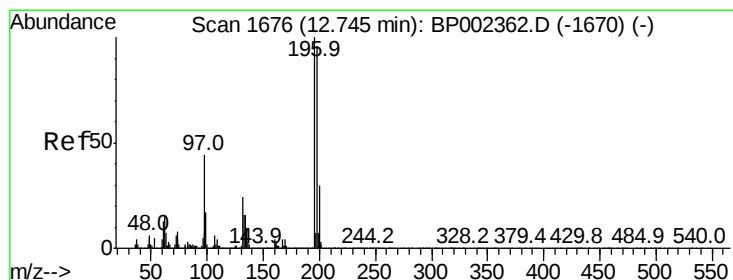
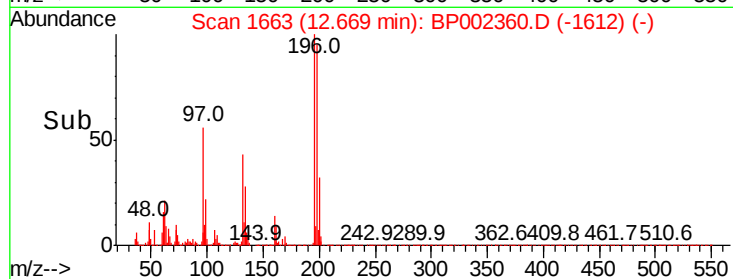
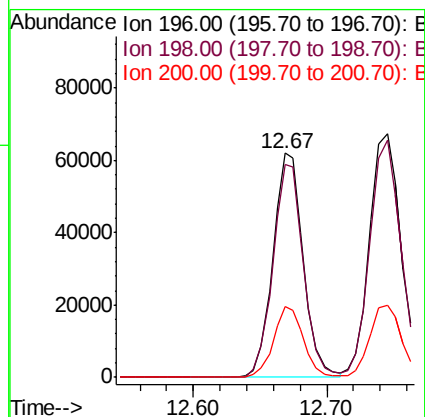
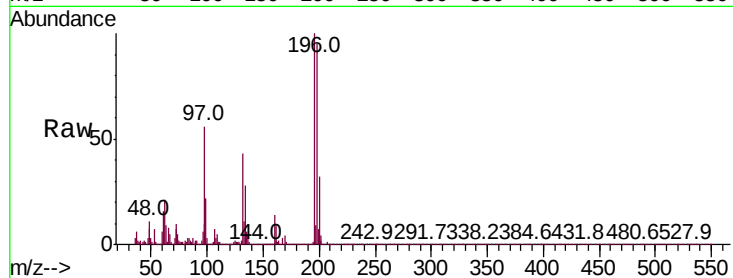
#43  
 2,4,6-Trichlorophenol  
 Concen: 10.173 ng  
 RT: 12.67 min Scan# 1663  
 Delta R.T. -0.00 min  
 Lab File: BP002360.D  
 Acq: 04 Jun 2020 11:39

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 196     | 100   |       |       |
| 198     | 95.2  | 76.2  | 114.2 |
| 200     | 31.8  | 24.2  | 36.4  |

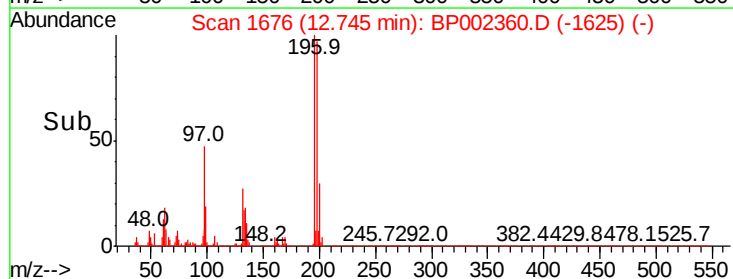
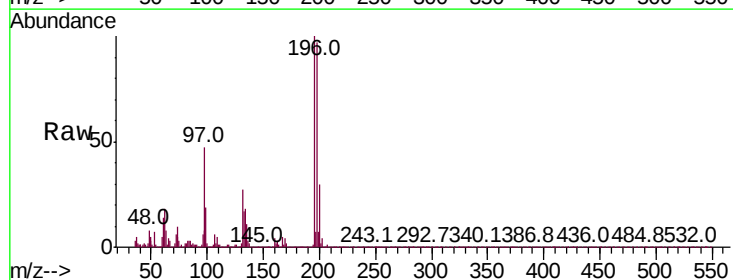
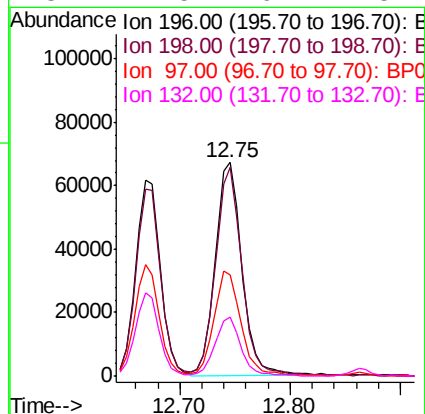
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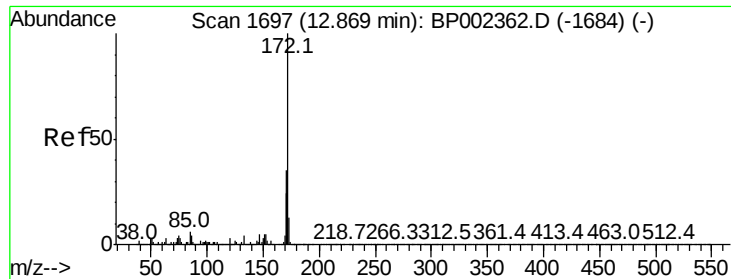
mohammad  
 6/5/2020 10:30:25 AM



#44  
 2,4,5-Trichlorophenol  
 Concen: 10.075 ng  
 RT: 12.75 min Scan# 1676  
 Delta R.T. -0.00 min  
 Lab File: BP002360.D  
 Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 196     | 100   |       |       |
| 198     | 97.4  | 76.5  | 114.7 |
| 97      | 47.4  | 35.0  | 52.6  |
| 132     | 27.5  | 19.1  | 28.7  |





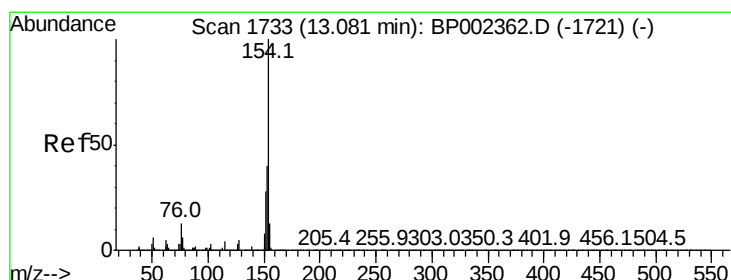
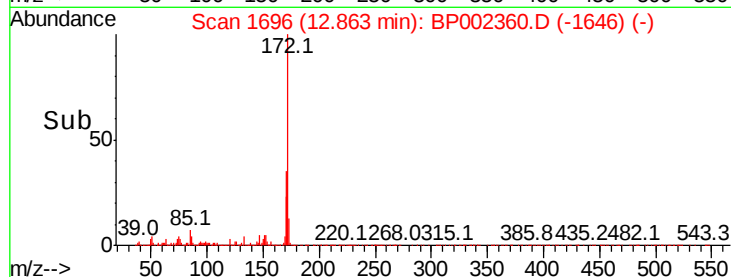
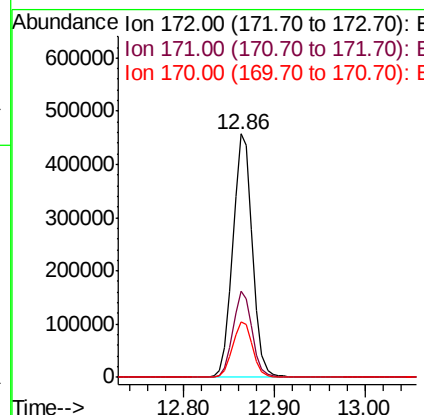
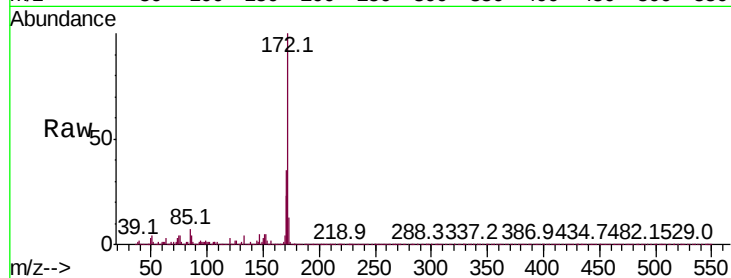
#45  
2-Fluorobiphenyl  
Concen: 23.246 ng  
RT: 12.86 min Scan# 1696  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 172     | 100   |       |       |
| 171     | 35.2  | 27.8  | 41.6  |
| 170     | 22.9  | 19.0  | 28.4  |

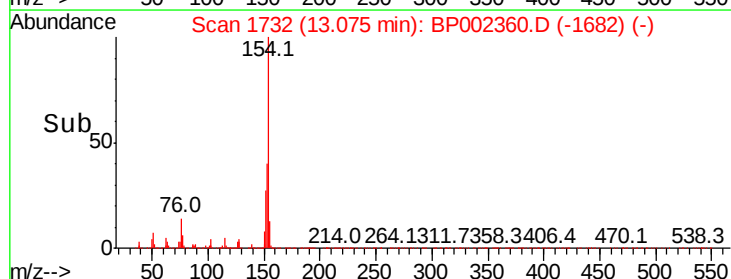
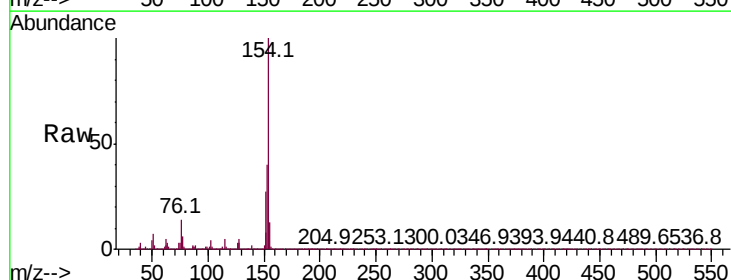
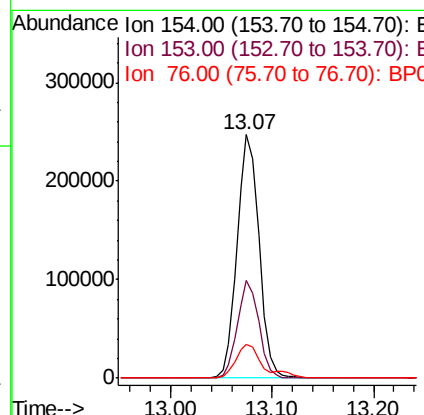
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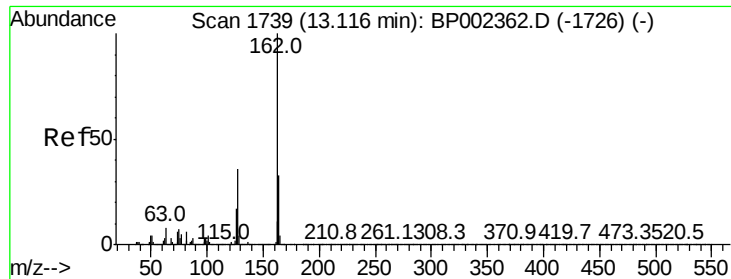
mohammad  
6/5/2020 10:30:25 AM



#46  
1,1'-Biphenyl  
Concen: 10.877 ng  
RT: 13.07 min Scan# 1732  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 154     | 100   |       |       |
| 153     | 40.2  | 19.8  | 59.8  |
| 76      | 14.0  | 0.0   | 32.7  |





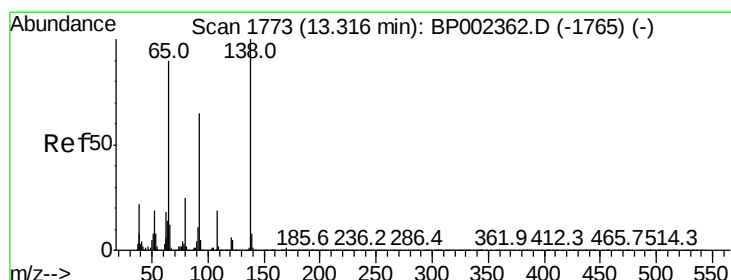
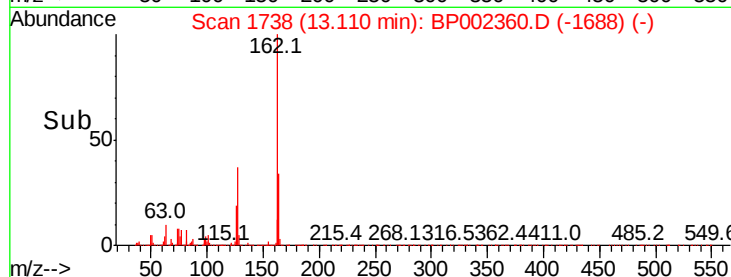
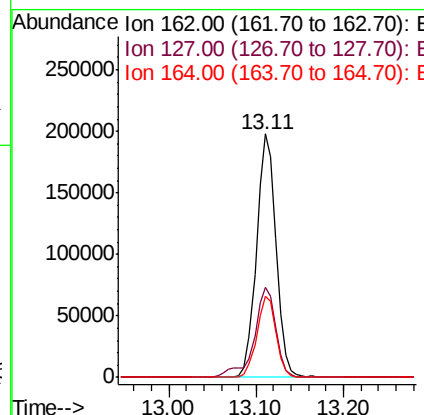
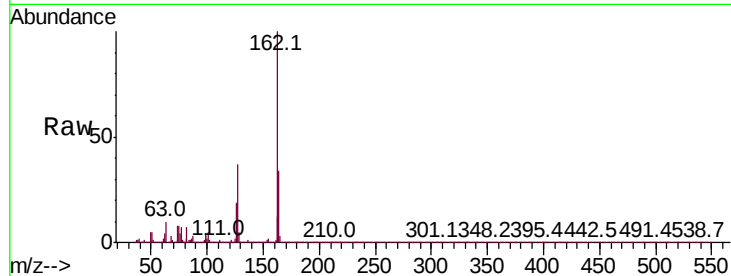
#47  
2-Chloronaphthalene  
Concen: 10.687 ng  
RT: 13.11 min Scan# 1738  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 37.2  | 28.6  | 42.8  |
| 164     | 33.5  | 26.7  | 40.1  |

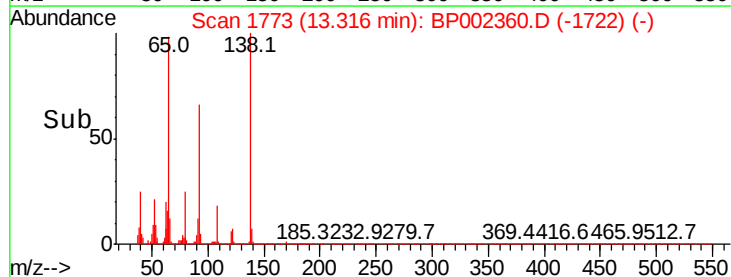
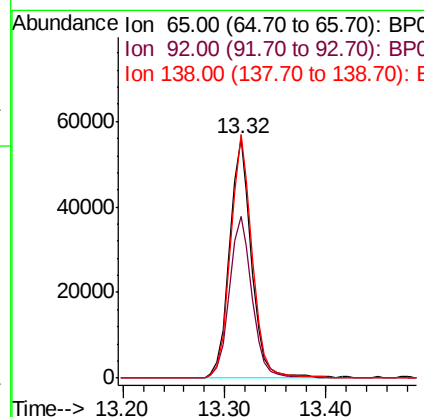
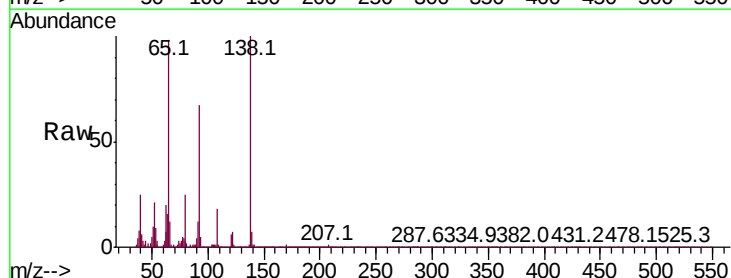
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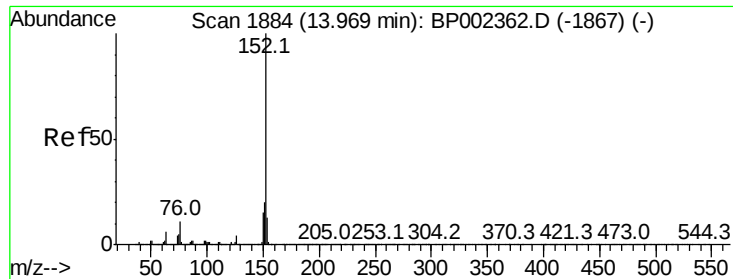
mohammad  
6/5/2020 10:30:25 AM



#48  
2-Nitroaniline  
Concen: 9.636 ng  
RT: 13.32 min Scan# 1773  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 65      | 100   |       |       |
| 92      | 67.6  | 57.5  | 86.3  |
| 138     | 101.7 | 88.6  | 132.8 |





#49

Acenaphthylene

Concen: 10.694 ng

RT: 13.96 min Scan# 1883

Delta R.T. -0.01 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

Instrument :

BNA\_P

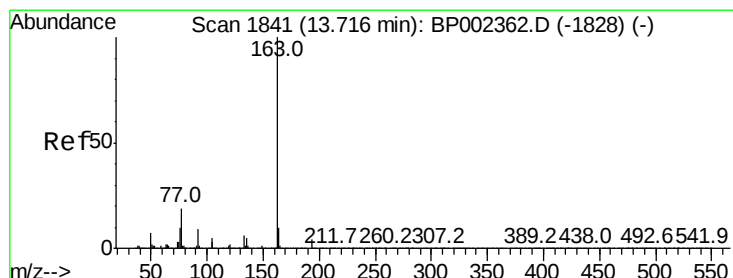
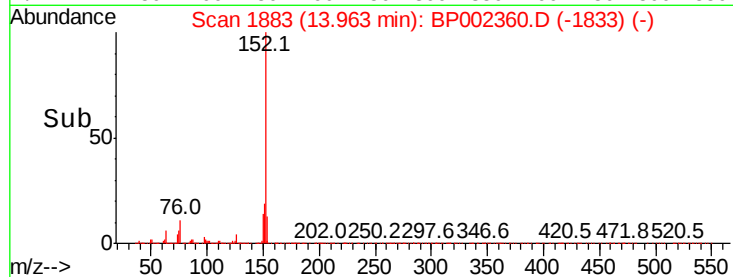
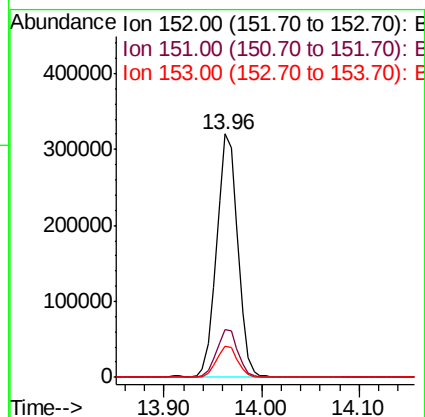
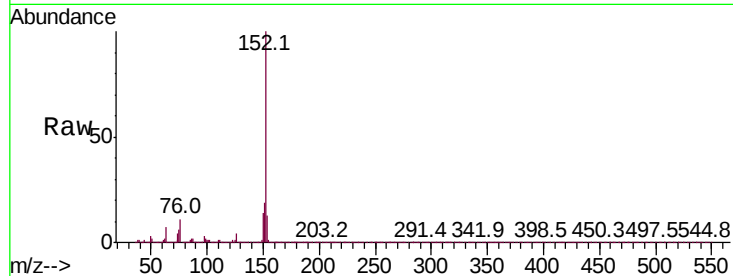
ClientSampleId :

SSTDICC010

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 152   | Resp: | 478164 |
| Ion Ratio | Lower | Upper |        |
| 152       | 100   |       |        |
| 151       | 19.4  | 16.2  | 24.2   |
| 153       | 12.8  | 10.5  | 15.7   |

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#50

Dimethylphthalate

Concen: 10.815 ng

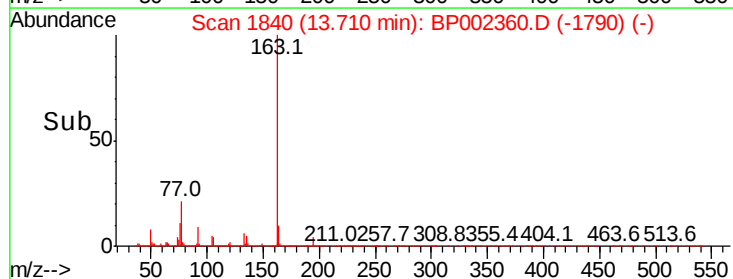
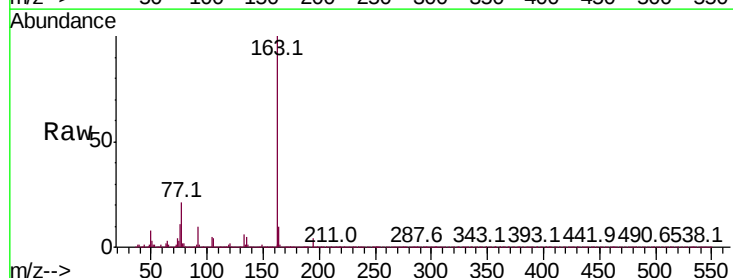
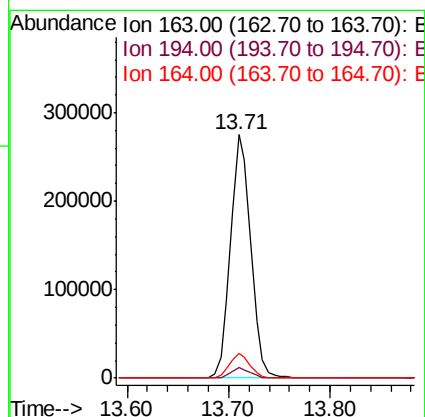
RT: 13.71 min Scan# 1840

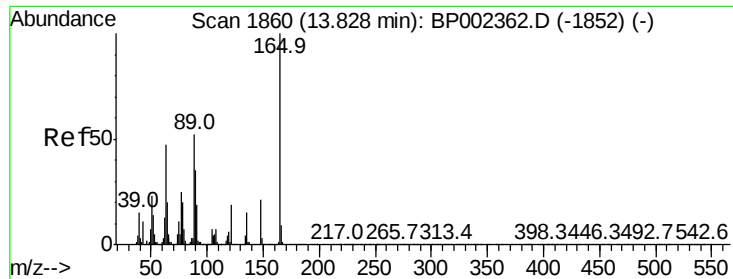
Delta R.T. -0.01 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 163   | Resp: | 382090 |
| Ion Ratio | Lower | Upper |        |
| 163       | 100   |       |        |
| 194       | 4.1   | 3.4   | 5.0    |
| 164       | 10.2  | 8.3   | 12.5   |





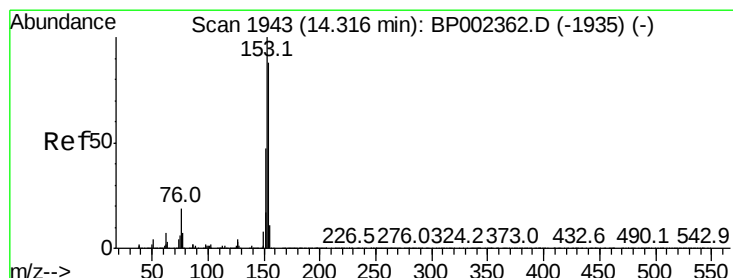
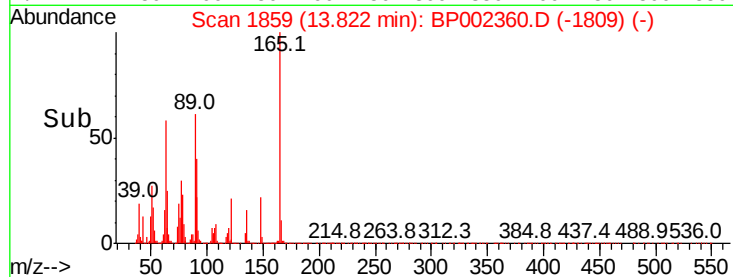
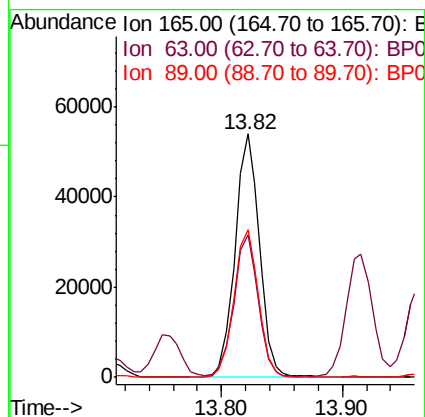
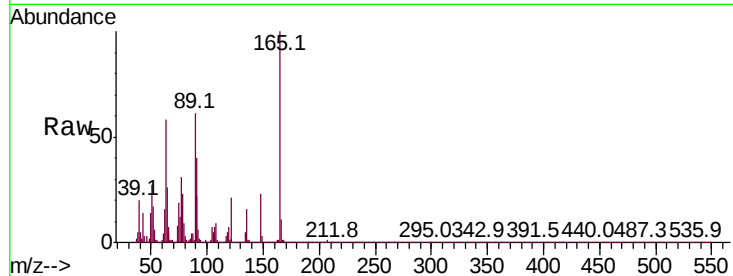
#51  
2,6-Dinitrotoluene  
Concen: 9.896 ng  
RT: 13.82 min Scan# 1859  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC010

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 165   | Resp: | 75880 |
| Ion Ratio | Lower | Upper |       |
| 165       | 100   |       |       |
| 63        | 58.3  | 39.0  | 58.4  |
| 89        | 60.8  | 41.4  | 62.0  |

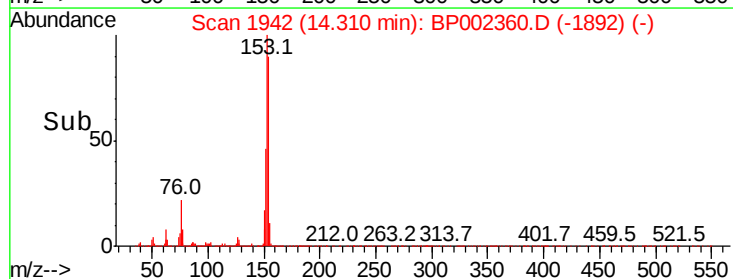
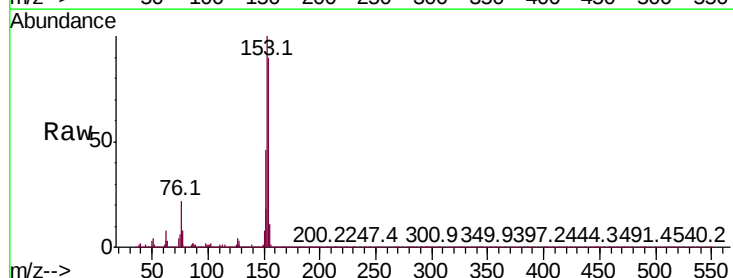
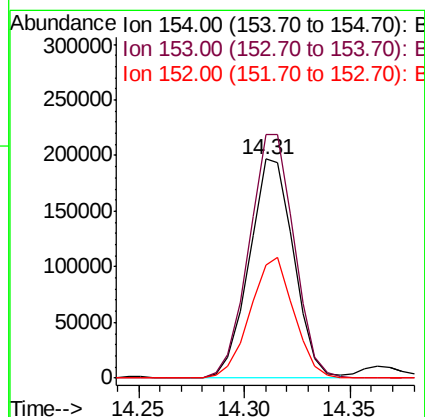
Manual Integrations  
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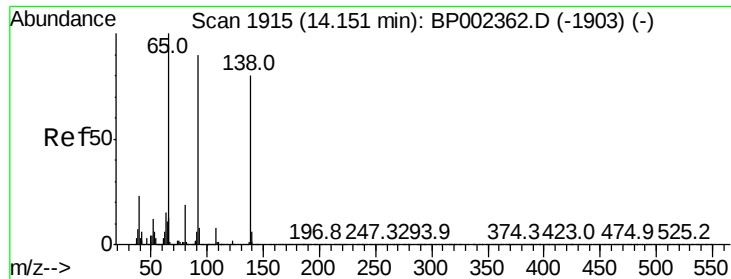
mohammad  
6/5/2020 10:30:25 AM



#52  
Acenaphthene  
Concen: 9.999 ng  
RT: 14.31 min Scan# 1942  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 154   | Resp: | 287644 |
| Ion Ratio | Lower | Upper |        |
| 154       | 100   |       |        |
| 153       | 111.3 | 90.9  | 136.3  |
| 152       | 51.7  | 43.0  | 64.6   |





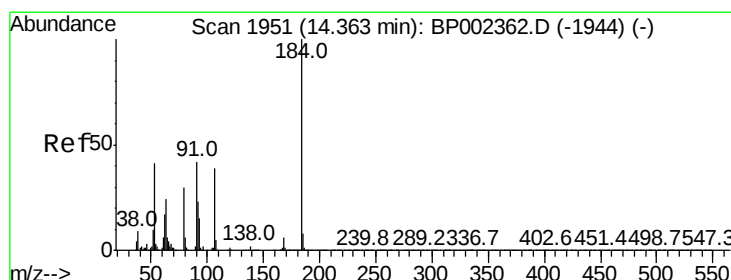
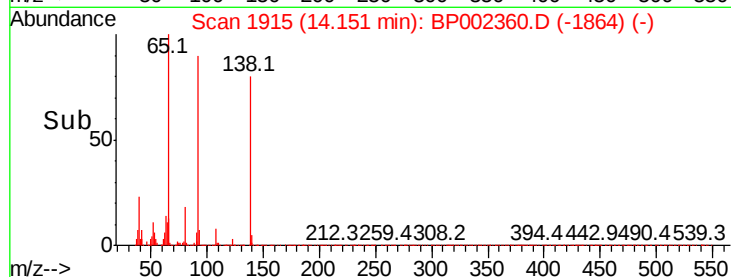
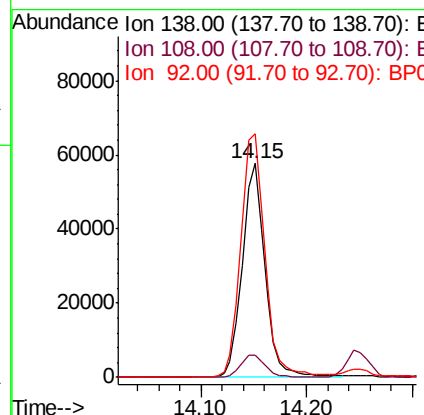
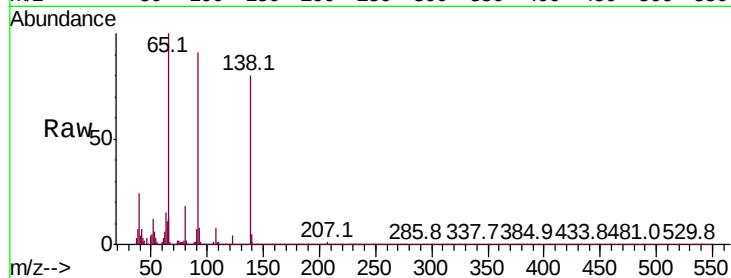
#53  
3-Nitroaniline  
Concen: 9.745 ng  
RT: 14.15 min Scan# 1915  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 138     | 100   |       |       |
| 108     | 10.6  | 8.2   | 12.2  |
| 92      | 113.7 | 90.3  | 135.5 |

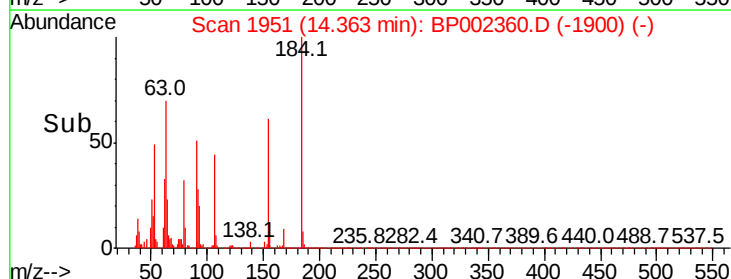
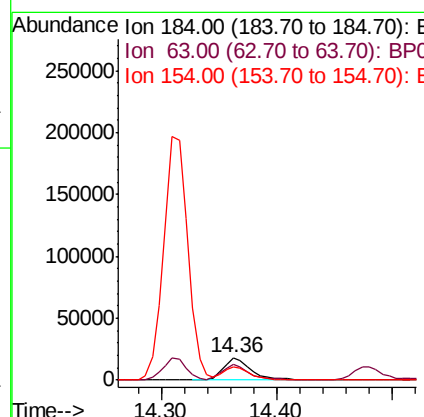
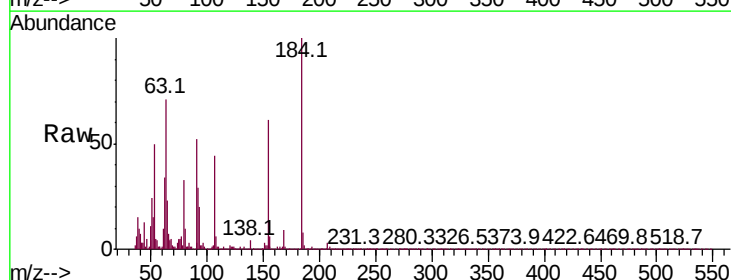
Manual Integrations  
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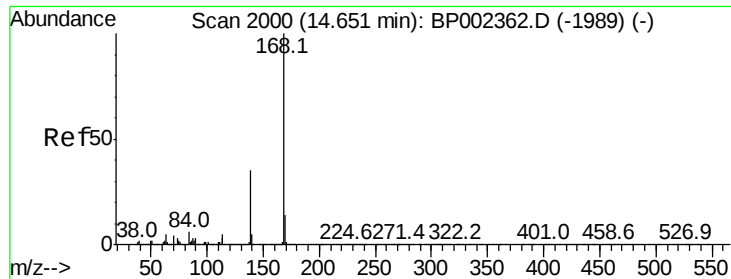
mohammad  
6/5/2020 10:30:25 AM



#54  
2,4-Dinitrophenol  
Concen: 7.808 ng  
RT: 14.36 min Scan# 1951  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 184     | 100   |       |       |
| 63      | 70.9  | 46.2  | 69.4# |
| 154     | 61.1  | 46.2  | 69.4  |





#55

Dibenzenofuran

Concen: 10.946 ng

RT: 14.65 min Scan# 2000

Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

Instrument :

BNA\_P

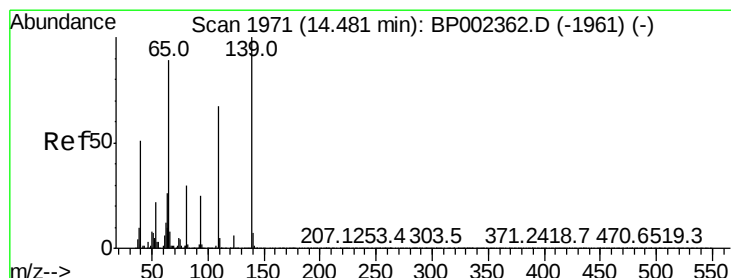
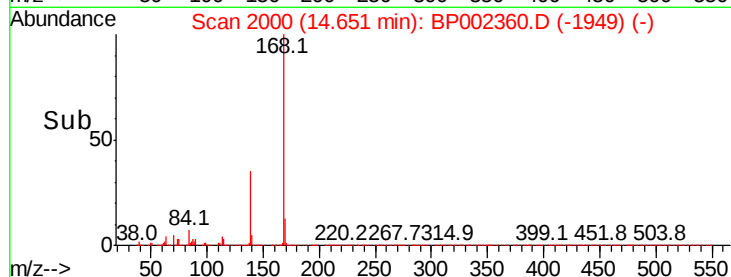
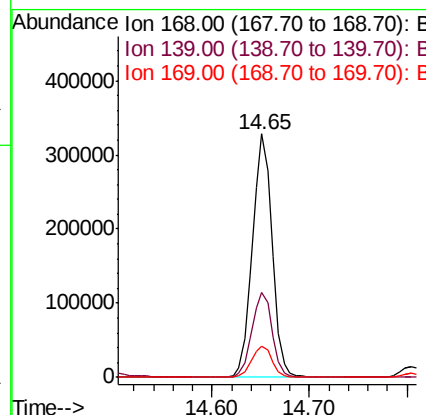
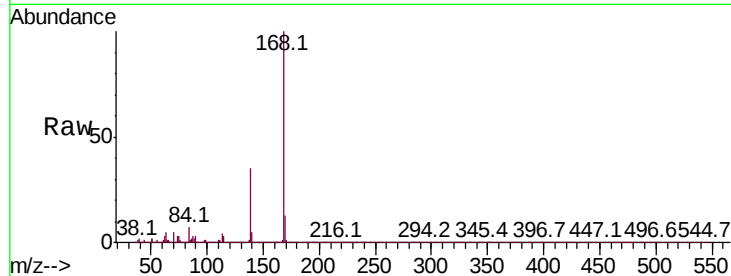
ClientSampleId :

SSTDIC010

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 168   | Resp: | 465564 |
| Ion Ratio | Lower | Upper |        |
| 168       | 100   |       |        |
| 139       | 34.8  | 28.1  | 42.1   |
| 169       | 13.0  | 10.8  | 16.2   |

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#56

4-Nitrophenol

Concen: 9.322 ng

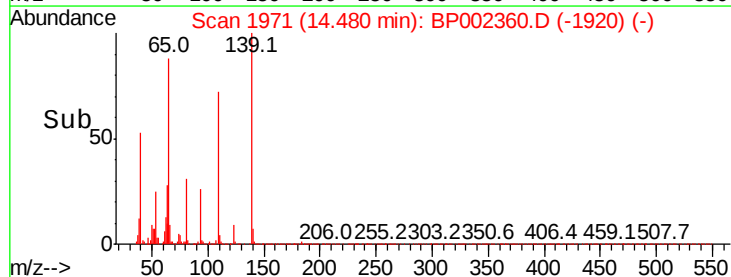
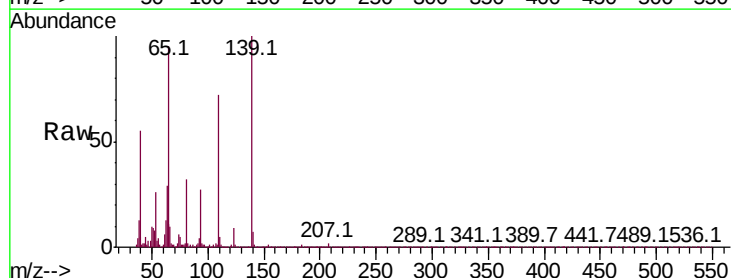
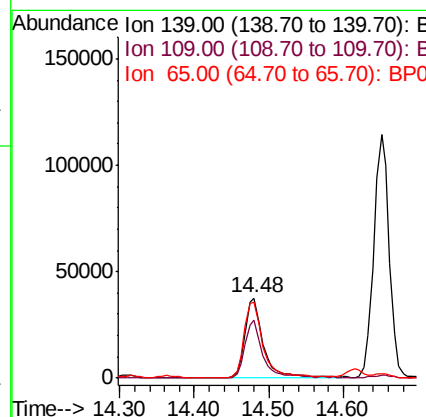
RT: 14.48 min Scan# 1971

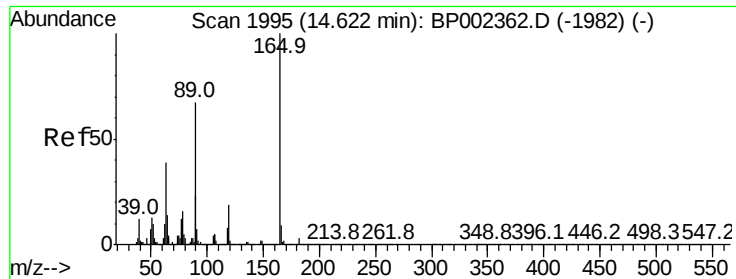
Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 139   | Resp: | 64637 |
| Ion Ratio | Lower | Upper |       |
| 139       | 100   |       |       |
| 109       | 72.2  | 47.0  | 87.0  |
| 65        | 95.0  | 69.3  | 109.3 |





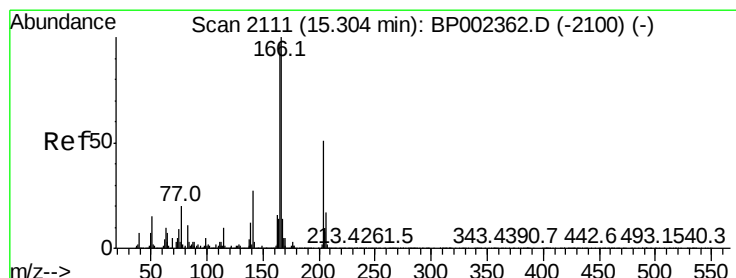
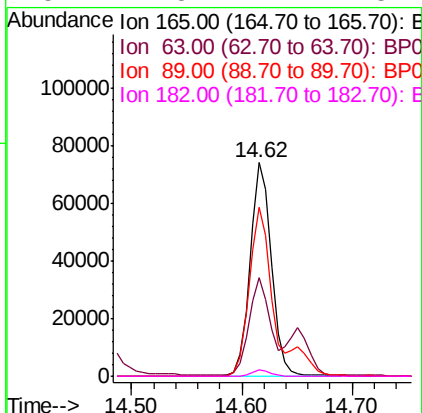
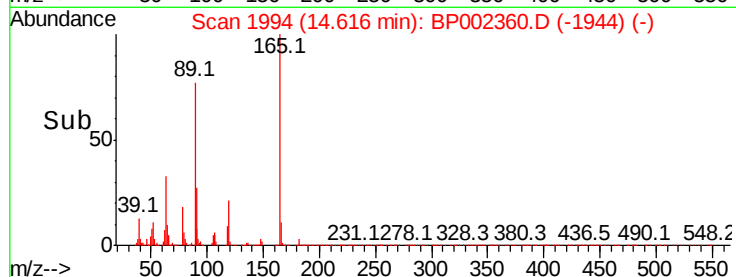
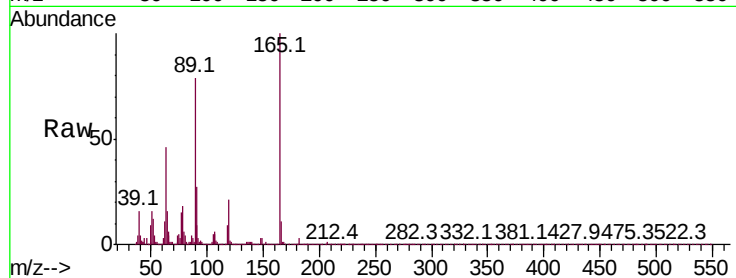
#57  
2,4-Dinitrotoluene  
Concen: 9.761 ng  
RT: 14.62 min Scan# 1994  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

| Tot Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 165     | 100   |      |       |       |
| 63      | 46.2  | 31.4 | 47.2  |       |
| 89      | 79.3  | 53.7 | 80.5  |       |
| 182     | 2.8   | 2.2  | 3.2   |       |

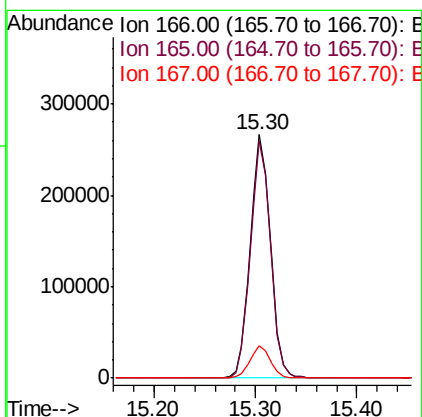
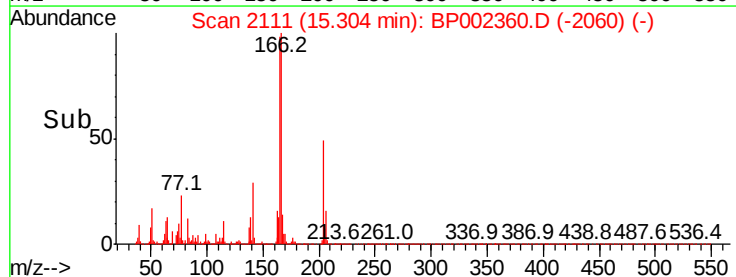
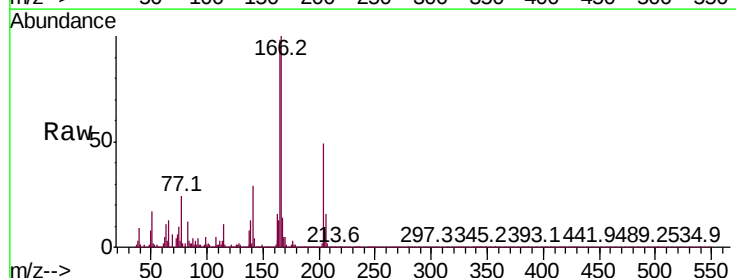
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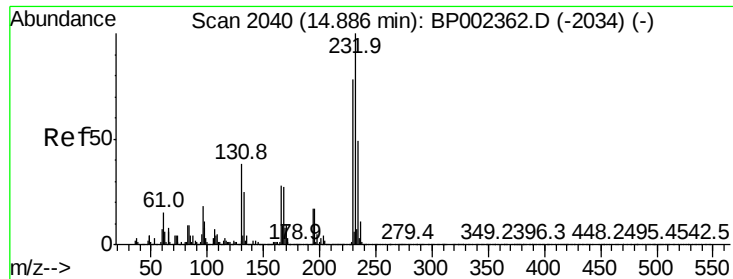
mohammad  
6/5/2020 10:30:25 AM



#58  
Fluorene  
Concen: 11.659 ng  
RT: 15.30 min Scan# 2111  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 166     | 100   |      |       |       |
| 165     | 97.5  | 77.4 | 116.0 |       |
| 167     | 13.5  | 10.8 | 16.2  |       |





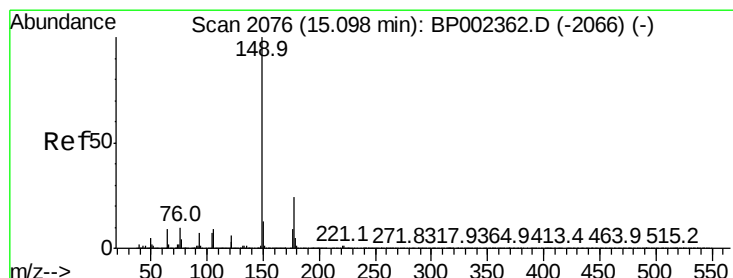
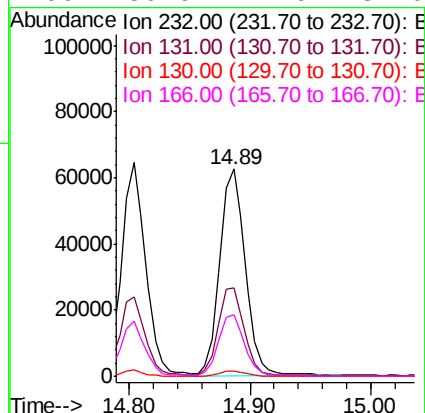
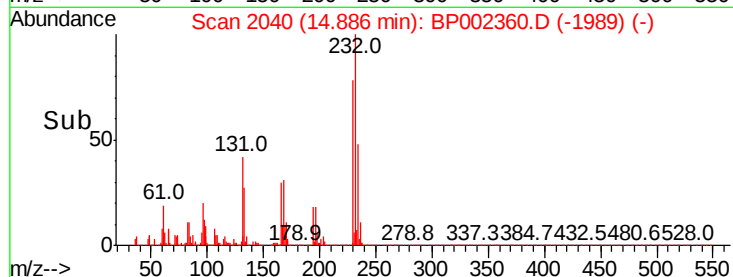
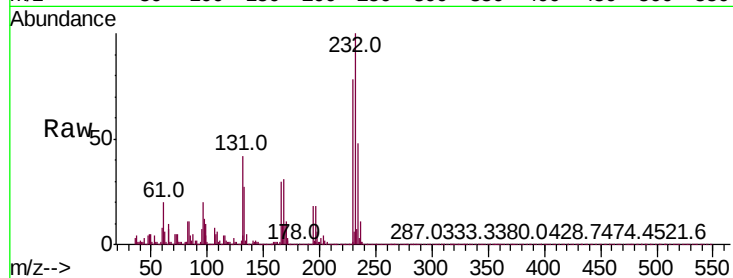
#59  
 2,3,4,6-Tetrachlorophenol  
 Concen: 10.252 ng  
 RT: 14.89 min Scan# 2040  
 Delta R.T. -0.00 min  
 Lab File: BP002360.D  
 Acq: 04 Jun 2020 11:39

Instrument :  
 BNA\_P  
 ClientSampleID :  
 SSTDICC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 232     | 100   |       |       |
| 131     | 42.4  | 30.7  | 46.1  |
| 130     | 2.5   | 1.6   | 2.4   |
| 166     | 30.6  | 22.6  | 34.0  |

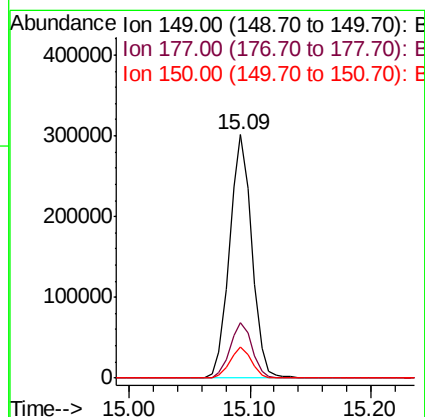
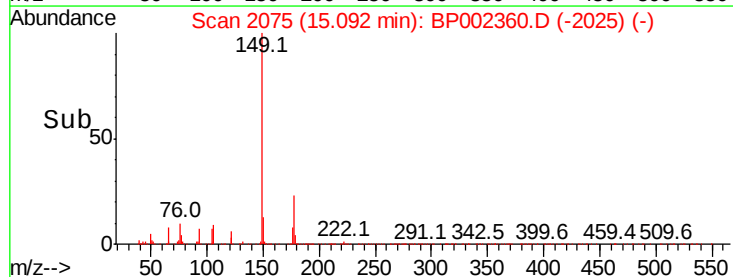
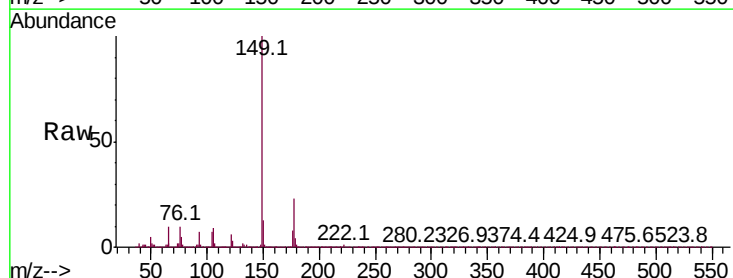
Manual Integrations  
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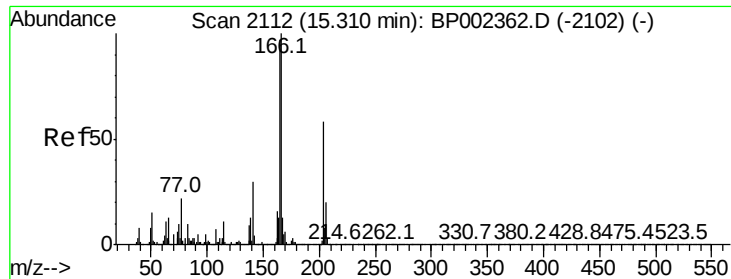
mohammad  
 6/5/2020 10:30:25 AM



#60  
 Diethylphthalate  
 Concen: 11.049 ng  
 RT: 15.09 min Scan# 2075  
 Delta R.T. -0.01 min  
 Lab File: BP002360.D  
 Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 177     | 22.9  | 18.8  | 28.2  |
| 150     | 12.6  | 10.1  | 15.1  |





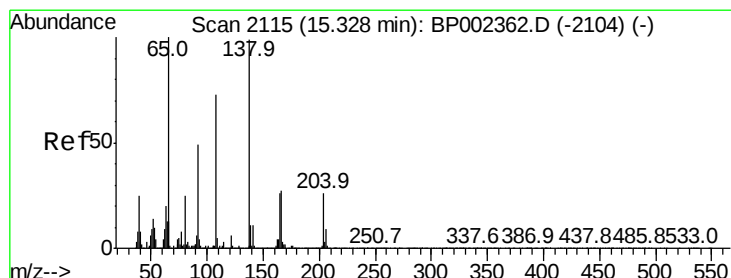
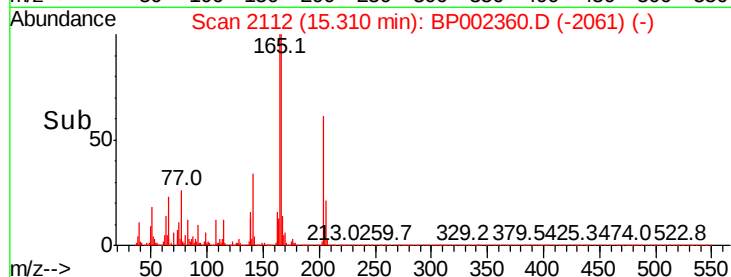
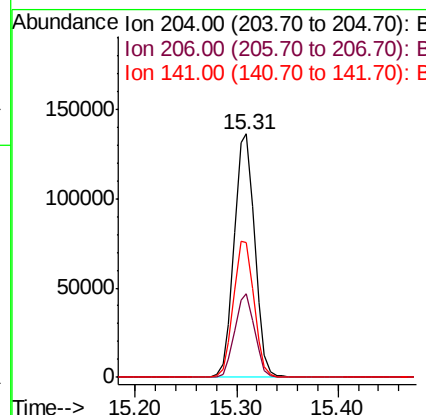
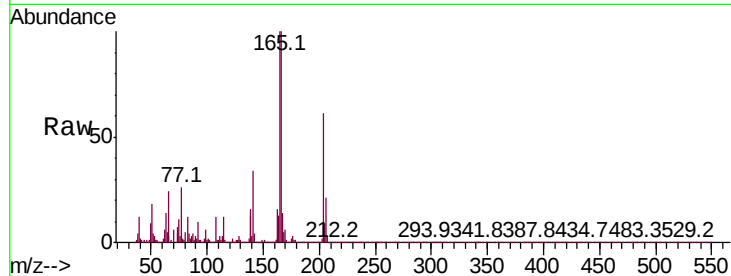
#61  
4-Chlorophenyl-phenylether  
Concen: 11.527 ng  
RT: 15.31 min Scan# 2112  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

| Tot Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 204     | 100   | 191880 |       |       |
| 206     | 34.2  | 26.8   | 40.2  |       |
| 141     | 55.4  | 41.6   | 62.4  |       |

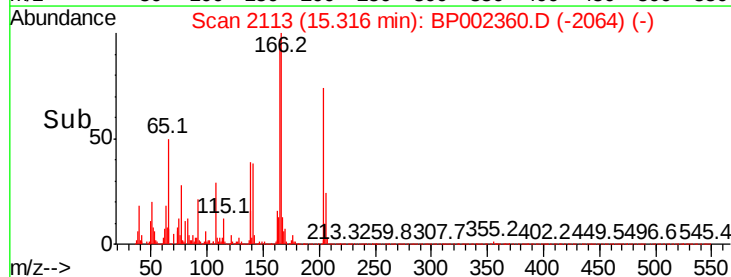
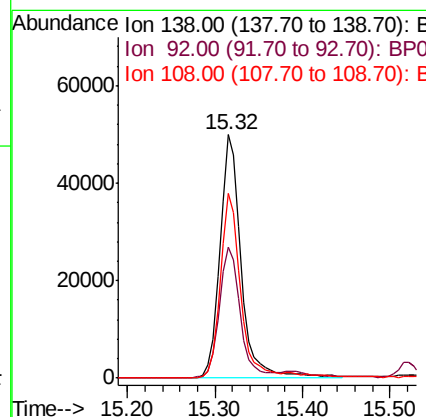
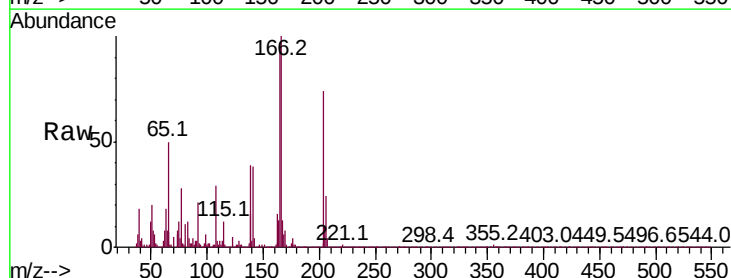
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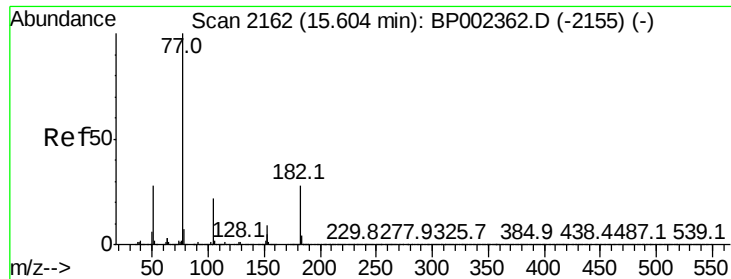
mohammad  
6/5/2020 10:30:25 AM



#62  
4-Nitroaniline  
Concen: 10.412 ng  
RT: 15.32 min Scan# 2113  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Resp  | Lower | Upper |
|---------|-------|-------|-------|-------|
| 138     | 100   | 84550 |       |       |
| 92      | 54.0  | 29.1  | 69.1  |       |
| 108     | 75.7  | 53.7  | 93.7  |       |





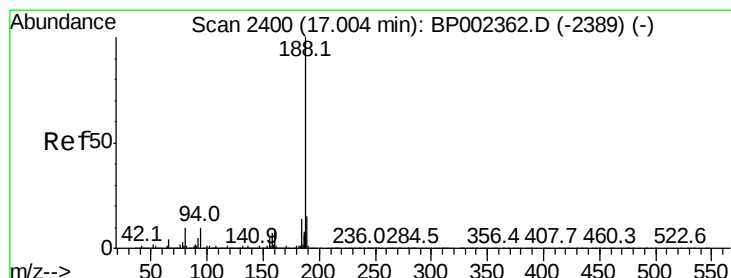
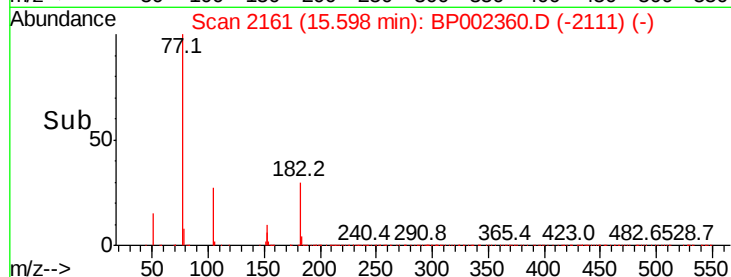
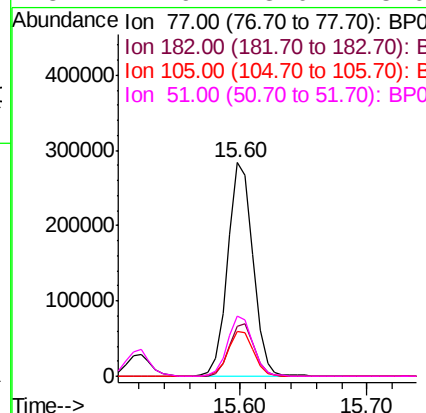
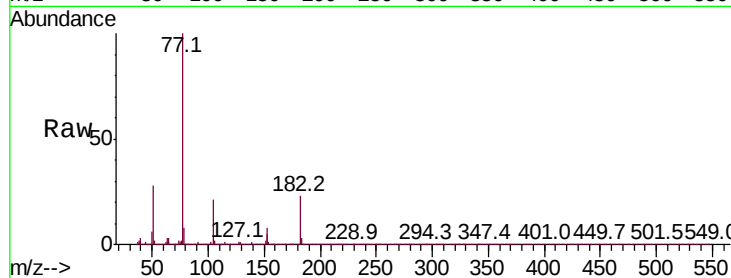
#63  
Azobenzene  
Concen: 10.818 ng  
RT: 15.60 min Scan# 2161  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC010

| Tot Ion | Ion  | Ratio | Resp   | Lower | Upper |
|---------|------|-------|--------|-------|-------|
| 77      | 100  |       | 387581 |       |       |
| 182     | 23.1 | 8.0   | 48.0   |       |       |
| 105     | 21.0 | 1.9   | 41.9   |       |       |
| 51      | 27.9 | 8.0   | 48.0   |       |       |

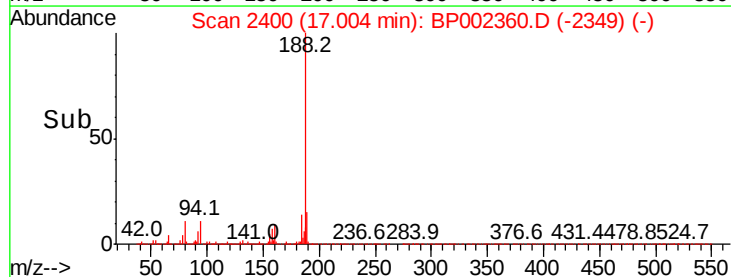
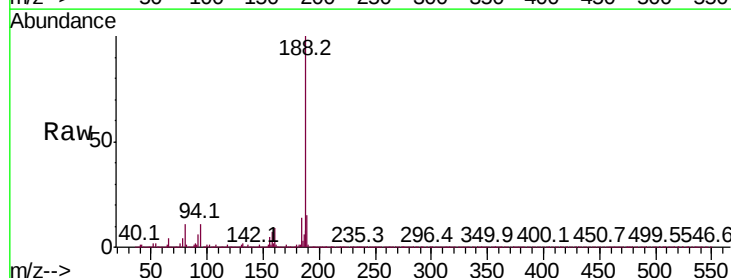
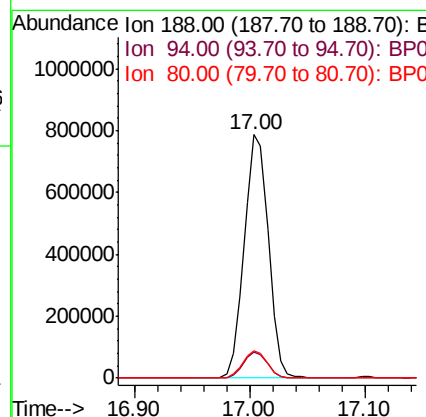
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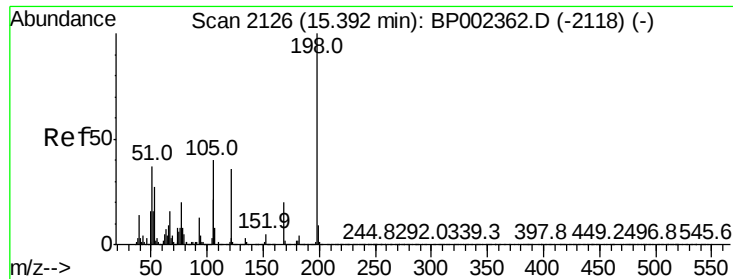
mohammad  
6/5/2020 10:30:25 AM



#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.00 min Scan# 2400  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ion  | Ratio | Resp    | Lower | Upper |
|---------|------|-------|---------|-------|-------|
| 188     | 100  |       | 1142992 |       |       |
| 94      | 10.9 | 7.8   | 11.8    |       |       |
| 80      | 11.4 | 8.3   | 12.5    |       |       |





#65

4,6-Dinitro-2-methylphenol

Concen: 8.959 ng

RT: 15.39 min Scan# 2125

Delta R.T. -0.01 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

Instrument :

BNA\_P

ClientSampleId :

SSTDIC010

Tot Ion:198 Resp: 50638

Ion Ratio Lower Upper

198 100

51 47.4 17.3 57.3

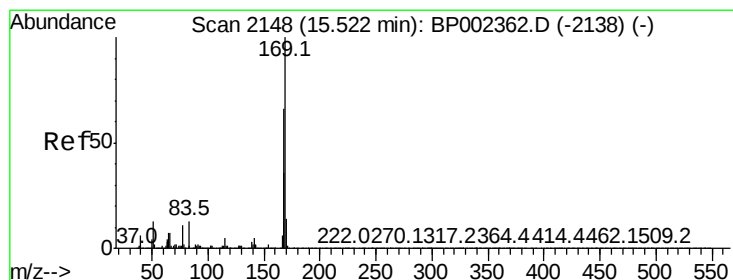
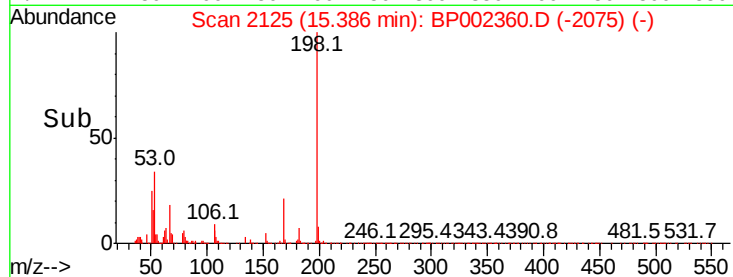
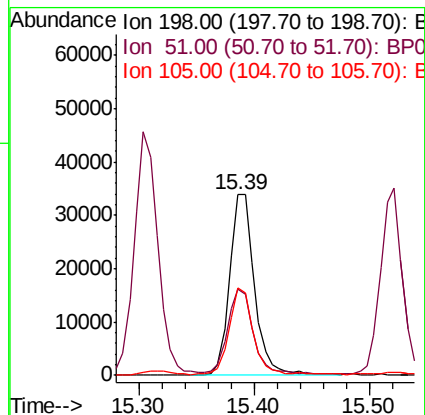
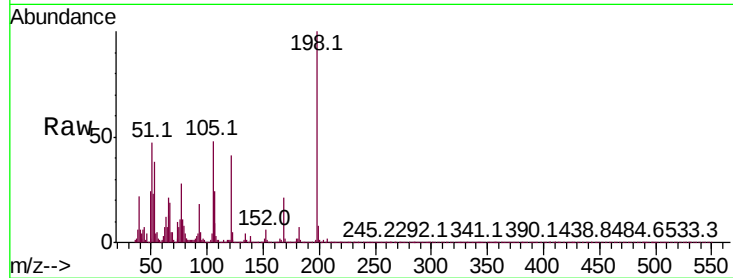
105 48.3 20.0 60.0

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#66

n-Nitrosodiphenylamine

Concen: 10.849 ng

RT: 15.52 min Scan# 2148

Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

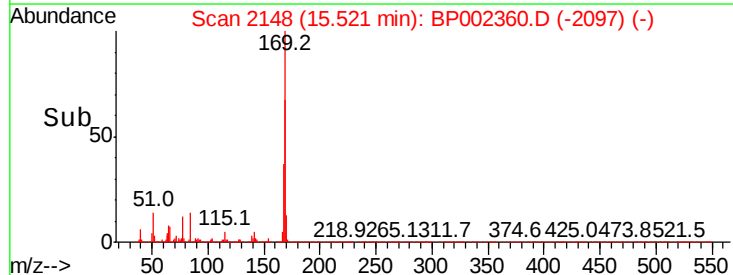
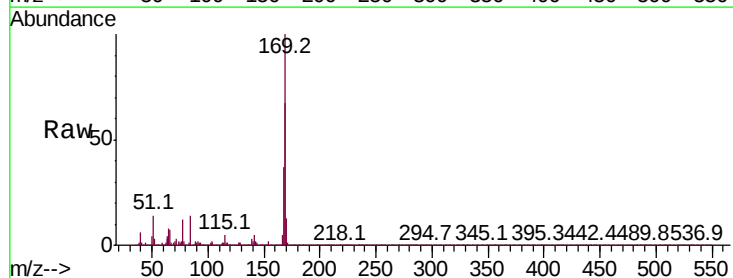
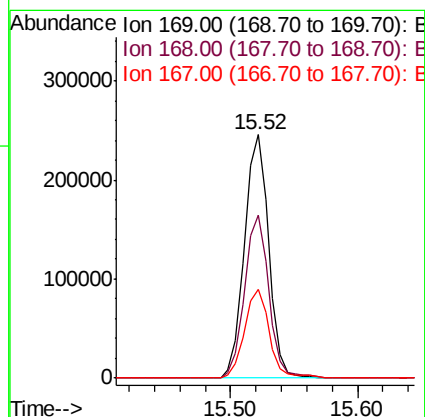
Tgt Ion:169 Resp: 325595

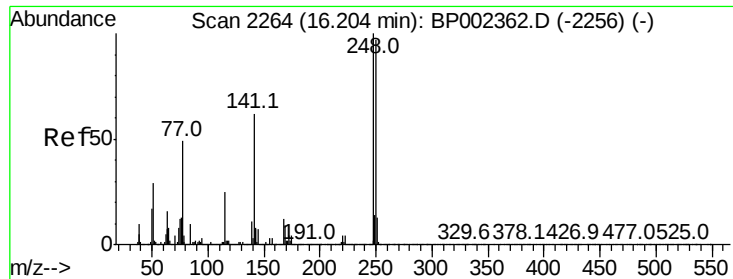
Ion Ratio Lower Upper

169 100

168 66.7 53.0 79.4

167 36.6 29.0 43.6





#67

4-Bromophenyl-phenylether

Concen: 10.504 ng

RT: 16.20 min Scan# 2264

Delta R.T. -0.00 min

Lab File: BP002360.D

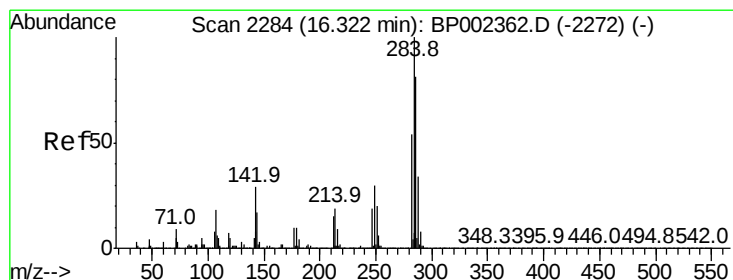
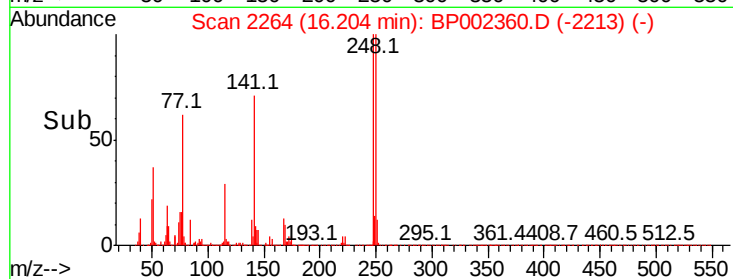
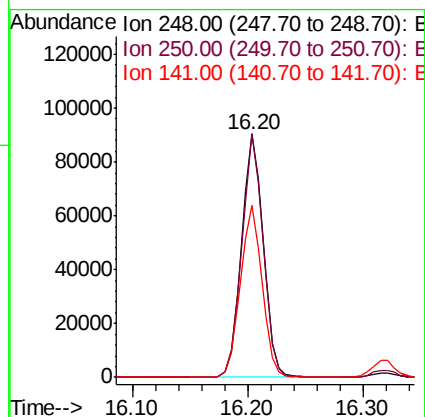
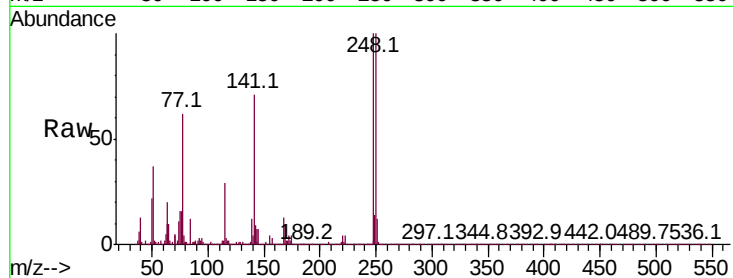
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 248     | 100   |       |       |
| 250     | 99.9  | 77.5  | 116.3 |
| 141     | 70.9  | 49.6  | 74.4  |

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#68

Hexachlorobenzene

Concen: 10.653 ng

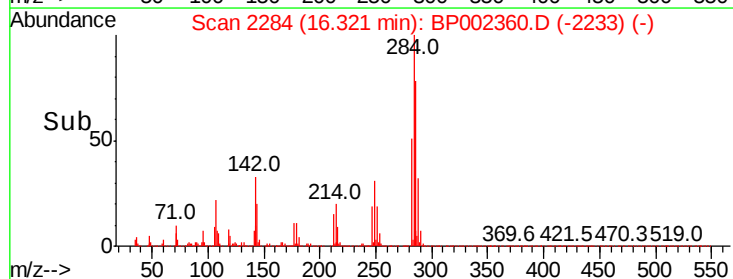
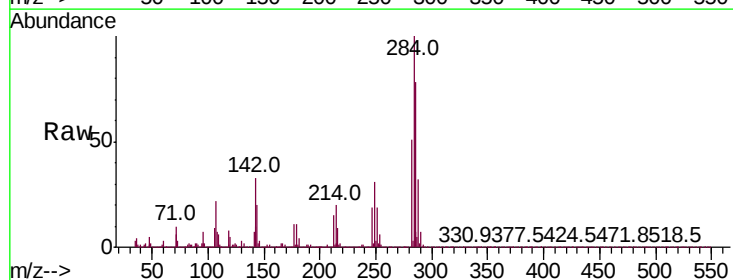
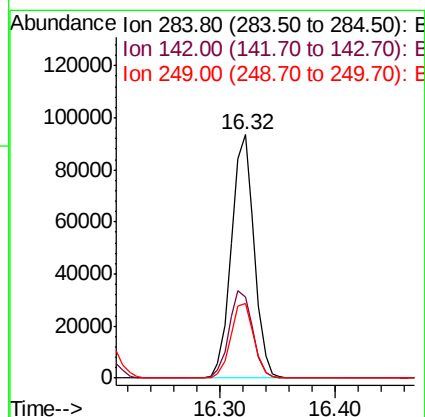
RT: 16.32 min Scan# 2284

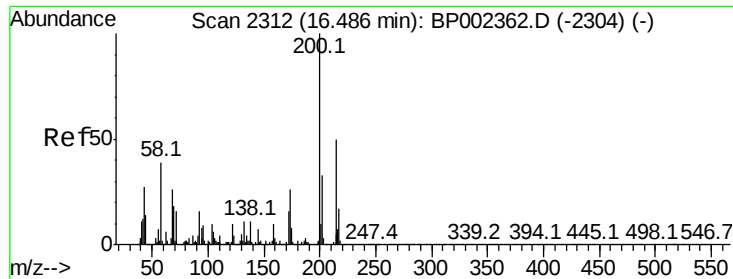
Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 284     | 100   |       |       |
| 142     | 33.1  | 23.6  | 35.4  |
| 249     | 30.7  | 24.2  | 36.4  |





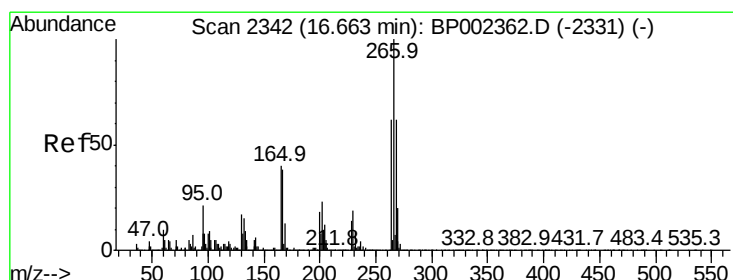
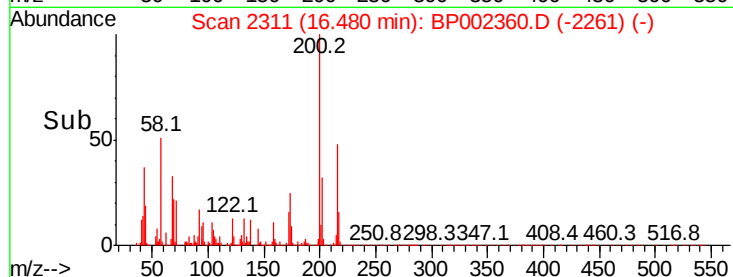
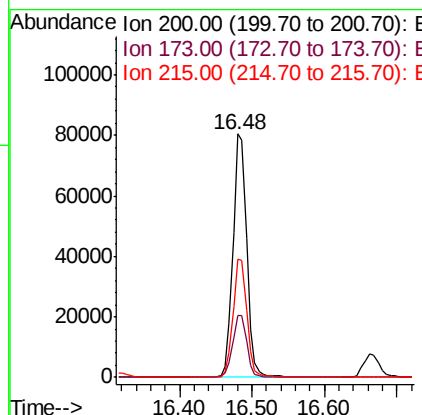
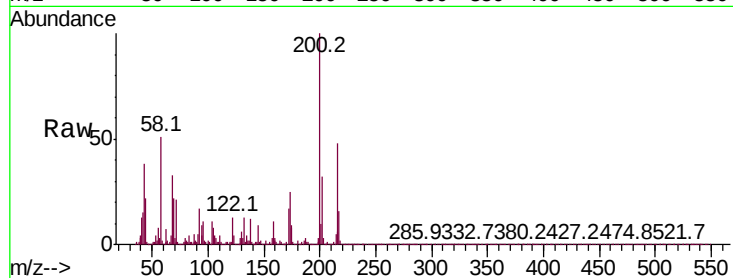
#69  
Atrazine  
Concen: 11.135 ng  
RT: 16.48 min Scan# 2311  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampled :  
SSTDICC010

| Tot Ion | Ratio | Resp Lower | Upper |
|---------|-------|------------|-------|
| 200     | 100   |            |       |
| 173     | 25.2  | 5.8        | 45.8  |
| 215     | 48.3  | 29.9       | 69.9  |

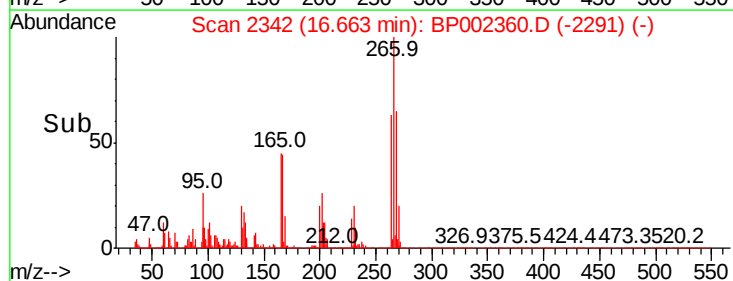
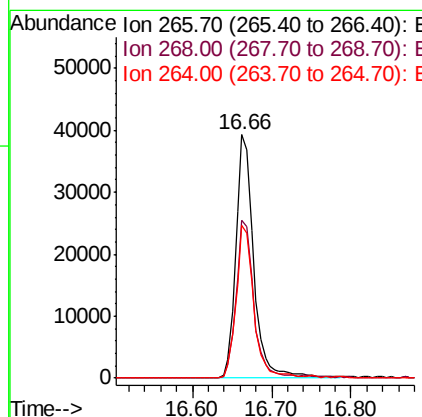
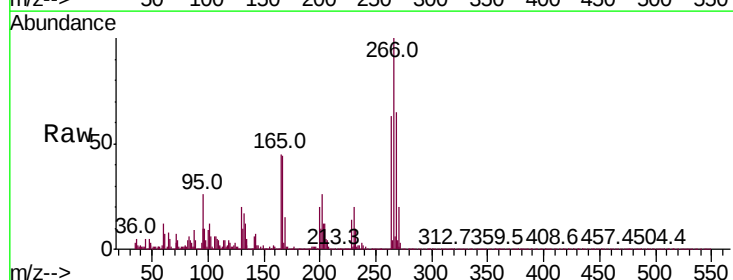
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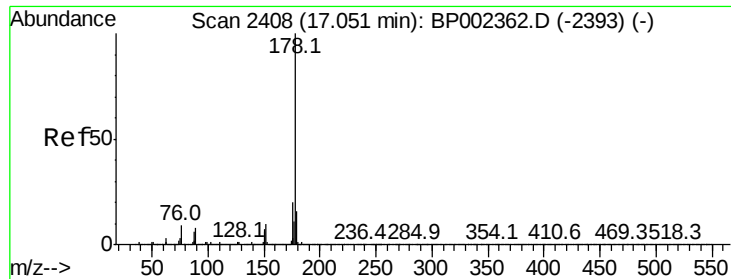
mohammad  
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#70  
Pentachlorophenol  
Concen: 8.465 ng  
RT: 16.66 min Scan# 2342  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Resp Lower | Upper |
|---------|-------|------------|-------|
| 266     | 100   |            |       |
| 268     | 64.6  | 49.4       | 74.0  |
| 264     | 63.0  | 49.8       | 74.6  |





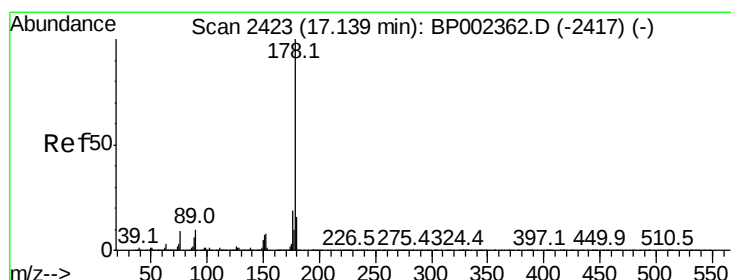
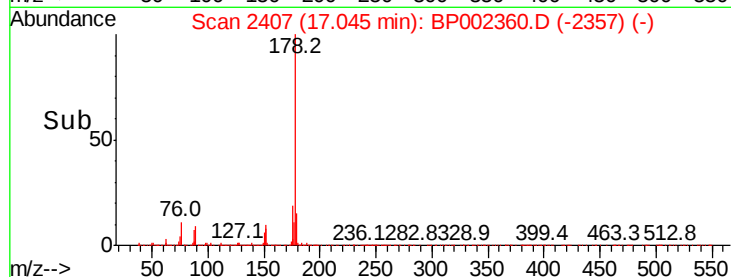
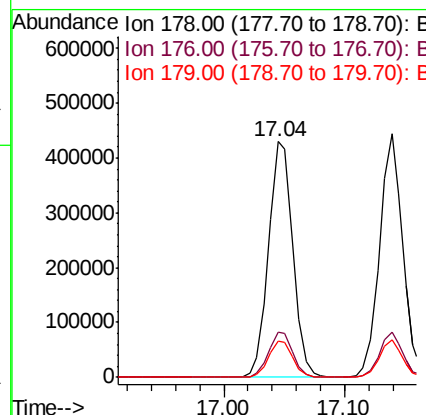
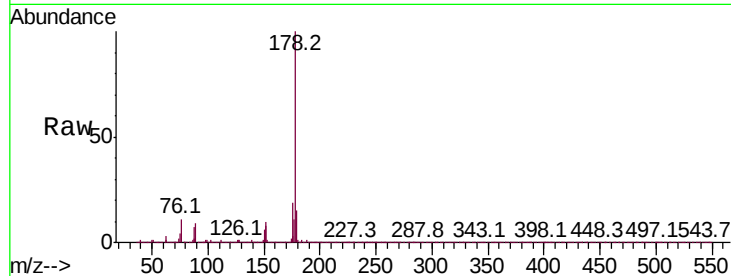
#71  
Phenanthrene  
Concen: 11.169 ng  
RT: 17.04 min Scan# 2407  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 19.0  | 15.8  | 23.8  |
| 179     | 15.2  | 12.5  | 18.7  |

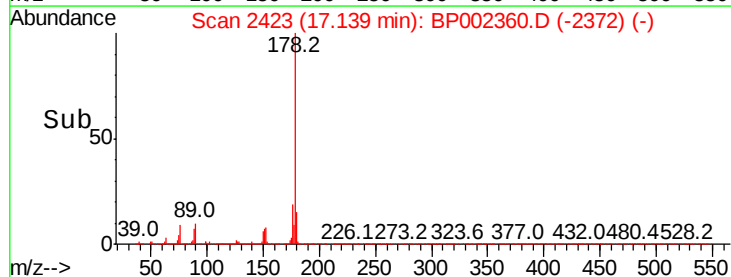
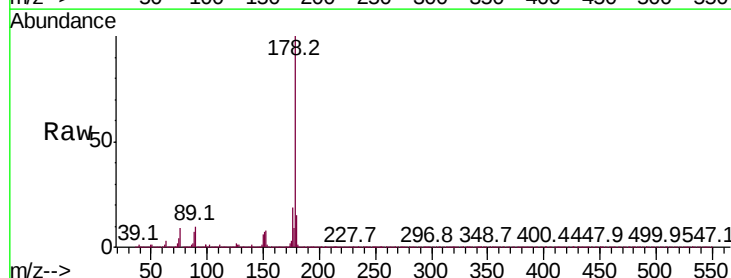
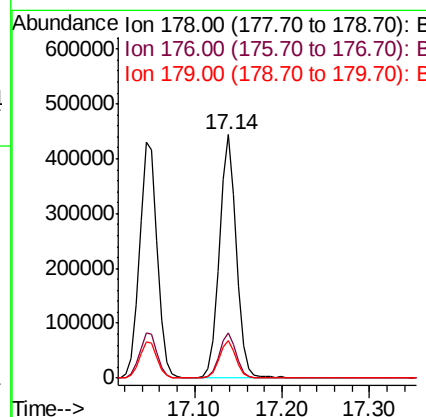
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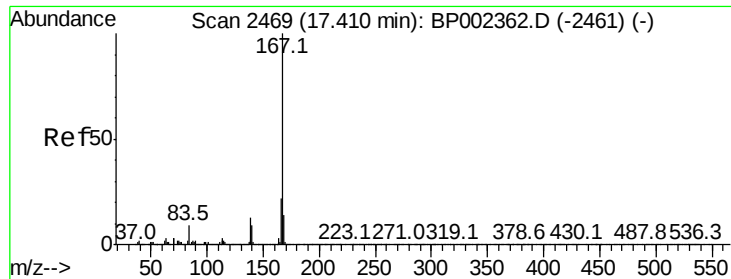
mohammad  
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#72  
Anthracene  
Concen: 11.216 ng  
RT: 17.14 min Scan# 2423  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 18.8  | 15.3  | 22.9  |
| 179     | 15.4  | 12.5  | 18.7  |





#73

Carbazole

Concen: 11.102 ng

RT: 17.41 min Scan# 2469

Delta R.T. -0.00 min

Lab File: BP002360.D

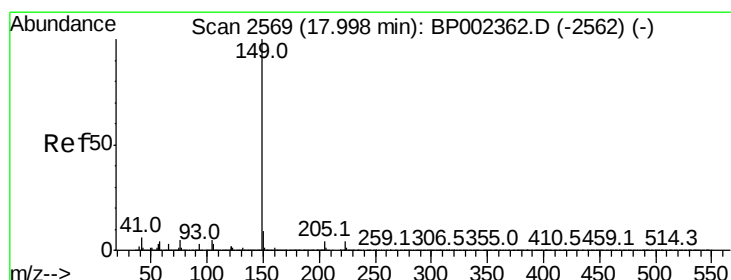
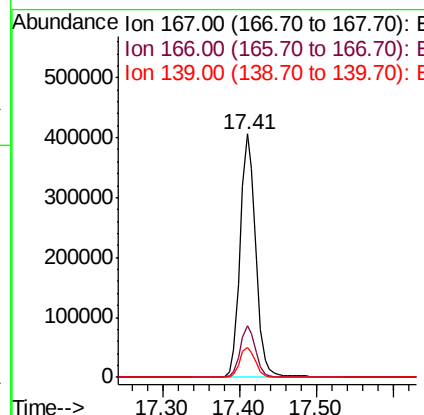
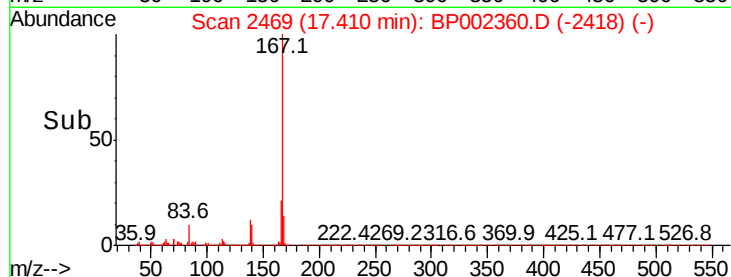
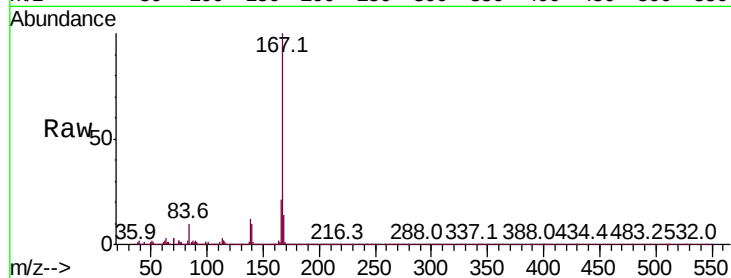
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 167     | 100   |       |       |
| 166     | 21.2  | 17.3  | 25.9  |
| 139     | 12.3  | 10.1  | 15.1  |

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#74

Di-n-butylphthalate

Concen: 11.301 ng

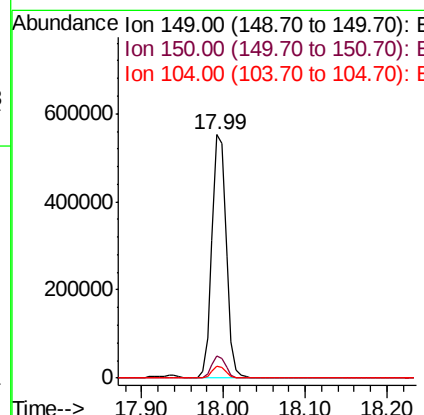
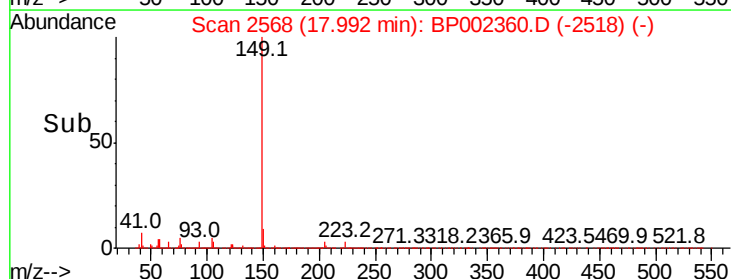
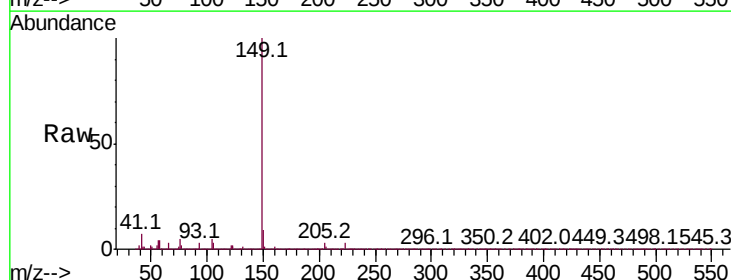
RT: 17.99 min Scan# 2568

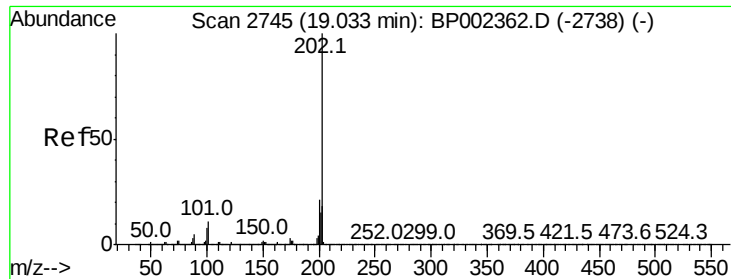
Delta R.T. -0.01 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 150     | 9.2   | 7.4   | 11.2  |
| 104     | 5.1   | 3.8   | 5.8   |





#75

Fluoranthene

Concen: 11.303 ng

RT: 19.03 min Scan# 2745

Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

Instrument :

BNA\_P

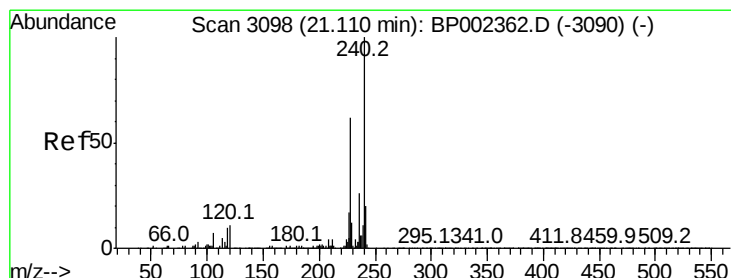
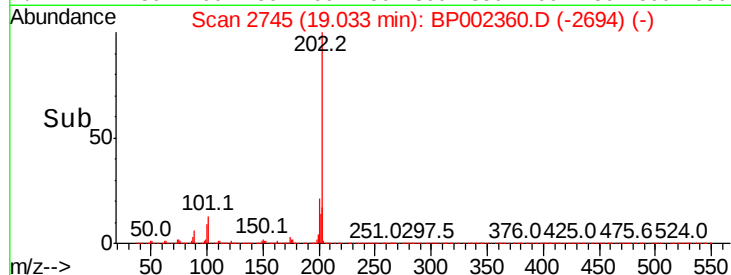
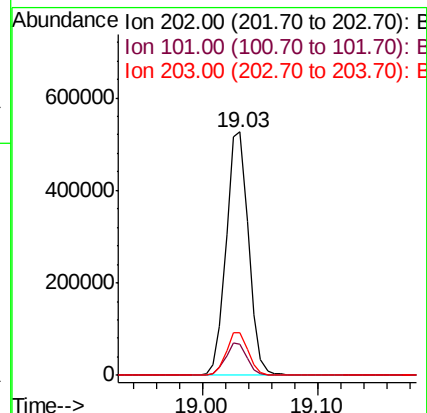
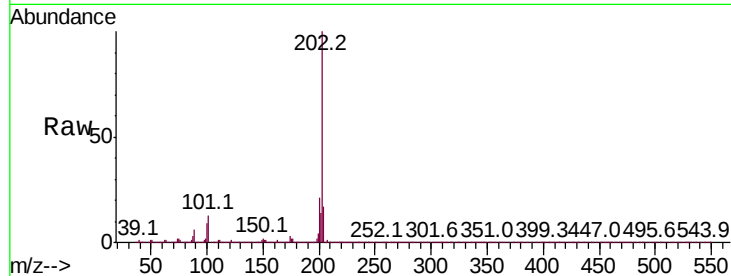
ClientSampleId :

SSTDIC010

| Tot Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 202     | 100   |      |       |       |
| 101     | 12.6  | 0.0  | 30.7  |       |
| 203     | 17.5  | 0.0  | 38.1  |       |

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#76

Chrysene-d12

Concen: 20.000 ng

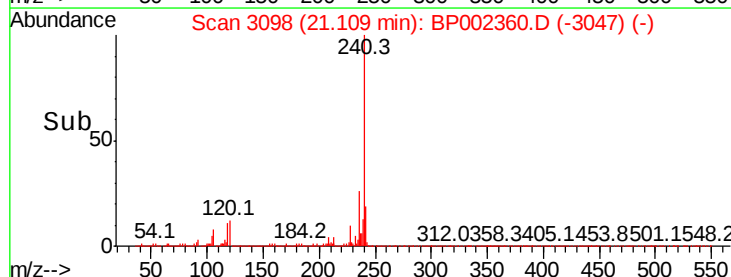
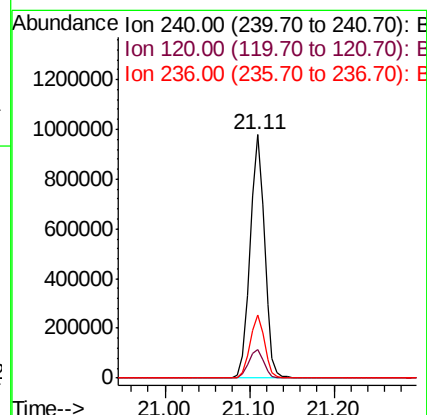
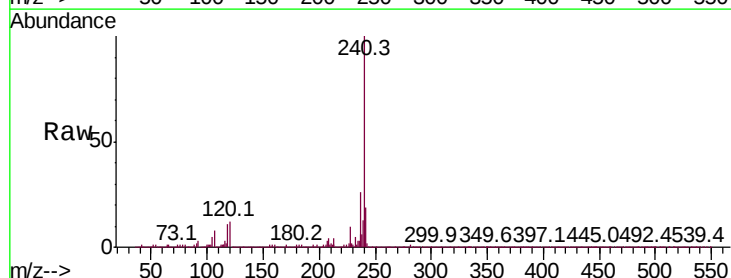
RT: 21.11 min Scan# 3098

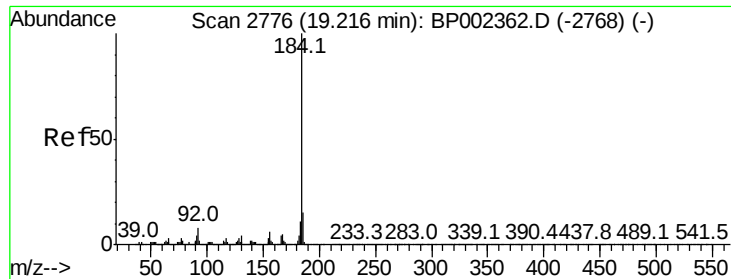
Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 240     | 100   |      |       |       |
| 120     | 11.6  | 8.9  | 13.3  |       |
| 236     | 26.2  | 21.0 | 31.6  |       |





#77

Benzidine

Concen: 11.175 ng

RT: 19.22 min Scan# 2776

Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

Instrument :

BNA\_P

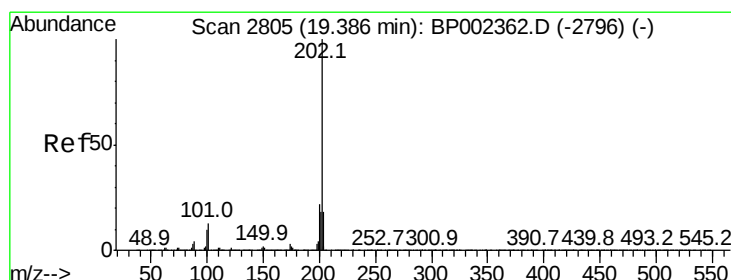
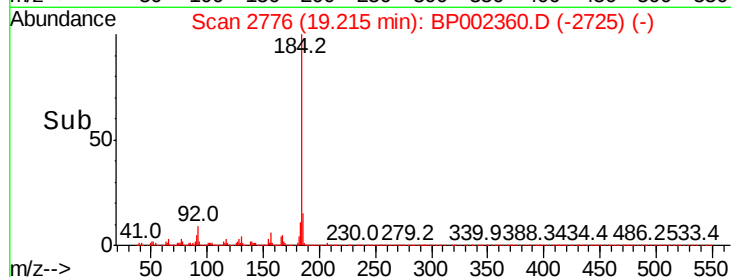
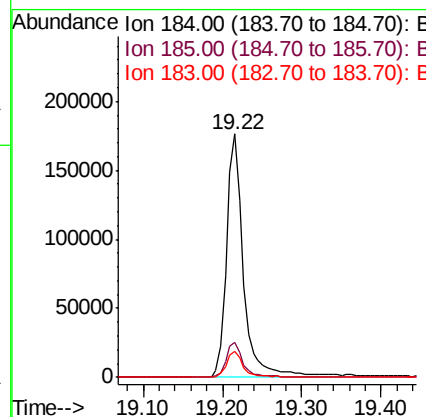
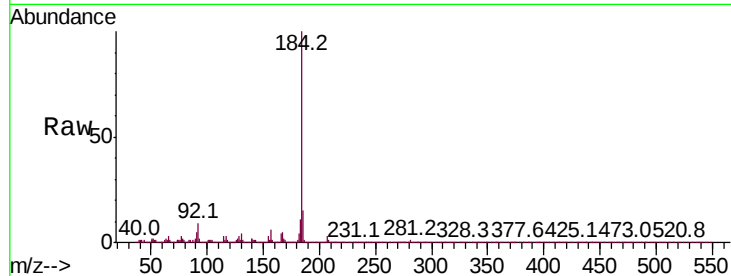
ClientSampleId :

SSTDICC010

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 184   | Resp: | 262307 |
| Ion Ratio | Lower | Upper |        |
| 184       | 100   |       |        |
| 185       | 14.5  | 11.8  | 17.6   |
| 183       | 10.7  | 8.9   | 13.3   |

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#78

Pyrene

Concen: 10.390 ng

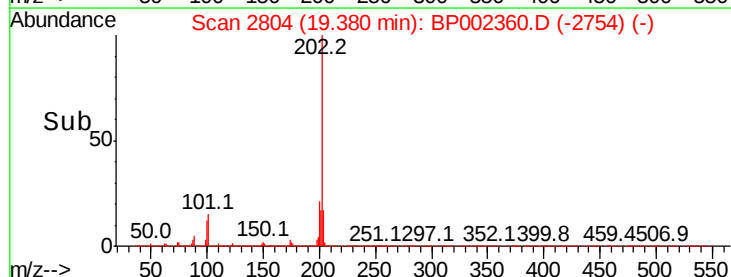
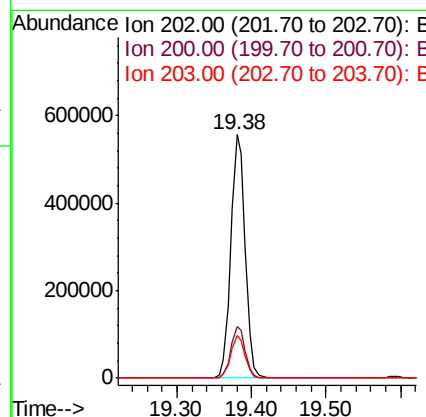
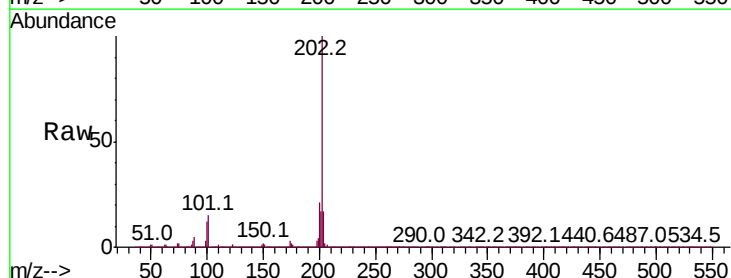
RT: 19.38 min Scan# 2804

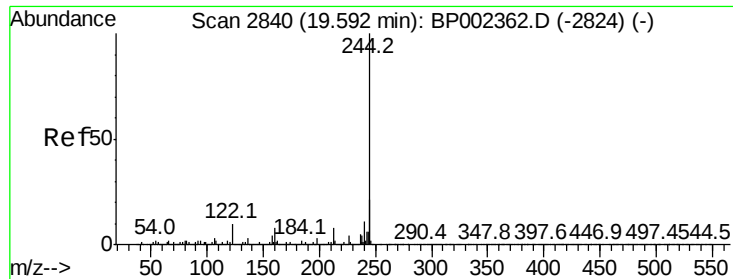
Delta R.T. -0.01 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 202   | Resp: | 747876 |
| Ion Ratio | Lower | Upper |        |
| 202       | 100   |       |        |
| 200       | 21.2  | 17.6  | 26.4   |
| 203       | 17.4  | 14.6  | 21.8   |





#79

Terphenyl-d14

Concen: 22.935 ng

RT: 19.59 min Scan# 2840

Delta R.T. -0.00 min

Lab File: BP002360.D

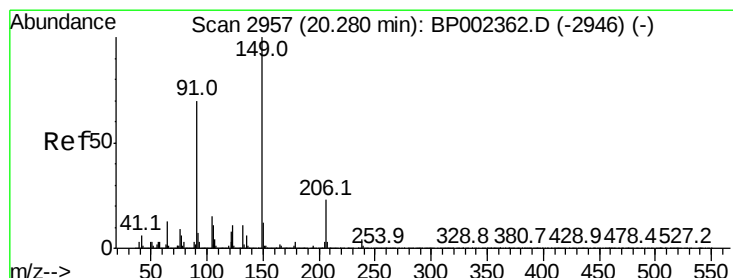
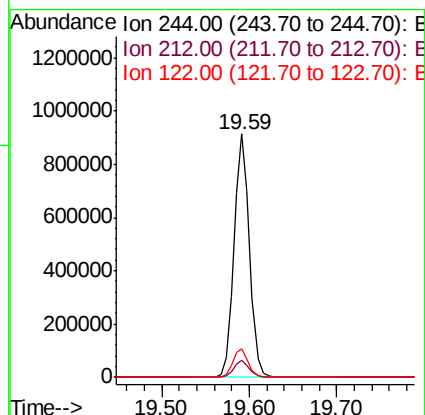
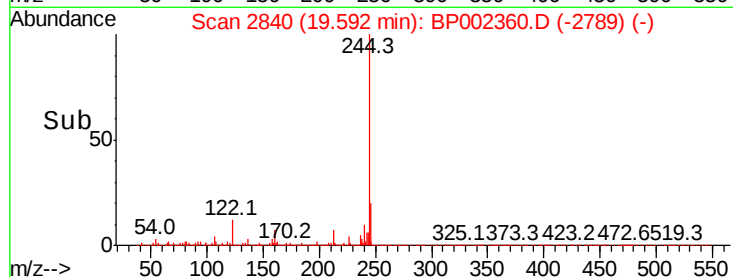
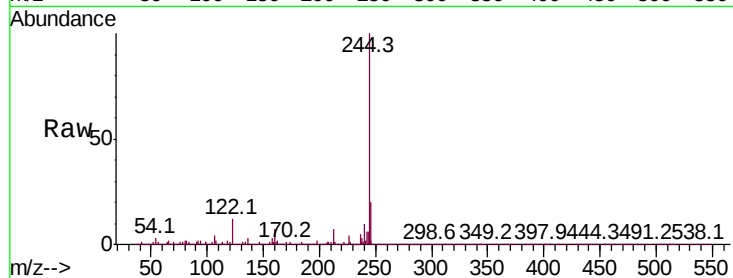
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 244     | 100   |       |       |
| 212     | 6.9   | 6.2   | 9.2   |
| 122     | 11.7  | 8.0   | 12.0  |

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#80

Butylbenzylphthalate

Concen: 10.730 ng

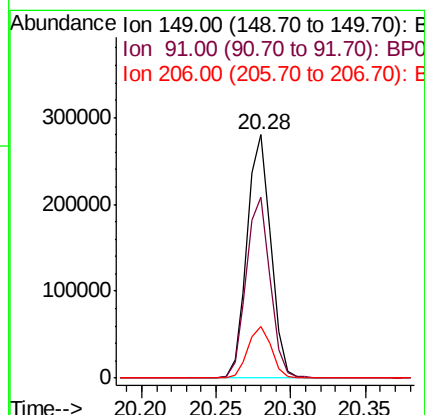
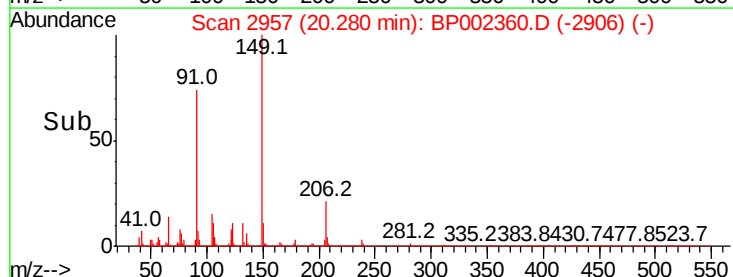
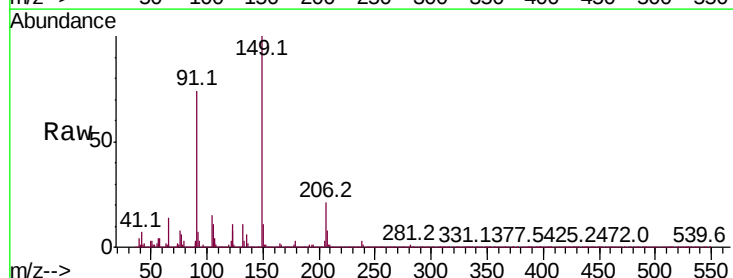
RT: 20.28 min Scan# 2957

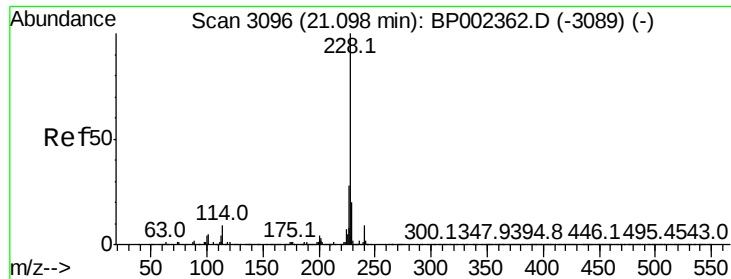
Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 91      | 74.2  | 55.7  | 83.5  |
| 206     | 21.0  | 18.7  | 28.1  |





#81

Benzo(a)anthracene

Concen: 10.658 ng

RT: 21.09 min Scan# 3095

Delta R.T. -0.01 min

Lab File: BP002360.D

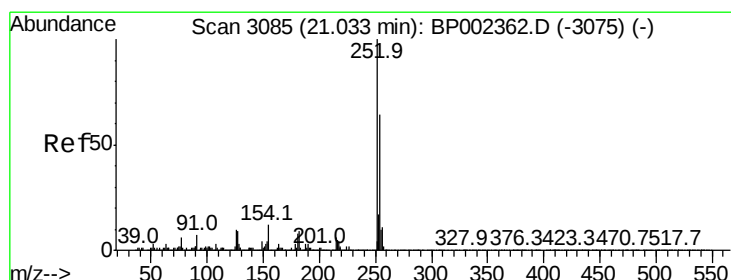
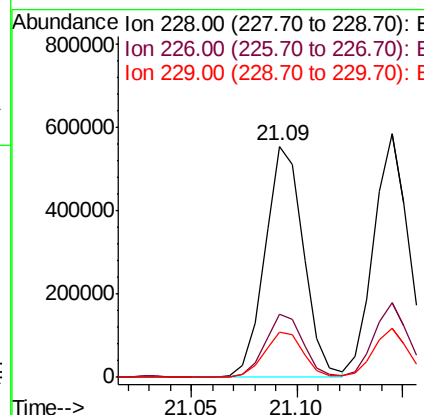
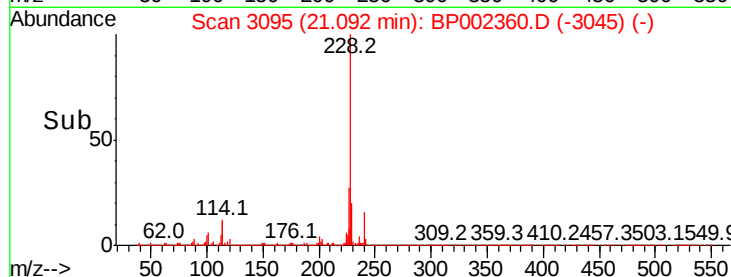
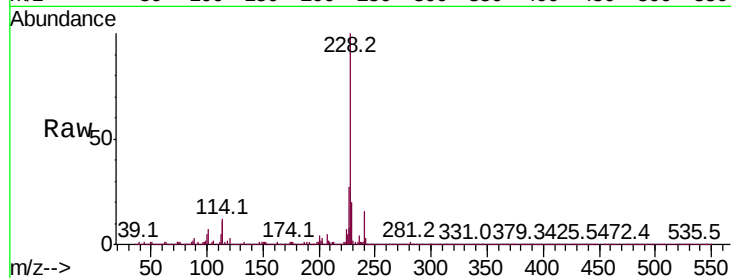
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 27.2  | 22.6  | 34.0  |
| 229     | 19.8  | 16.3  | 24.5  |

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#82

3,3'-Dichlorobenzidine

Concen: 10.605 ng

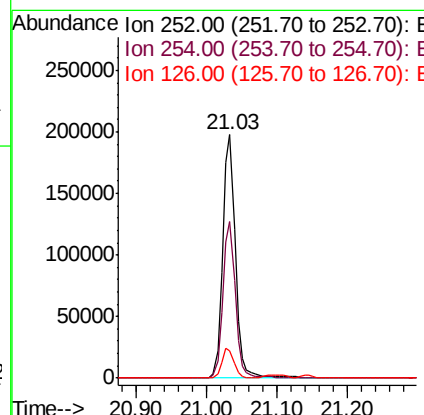
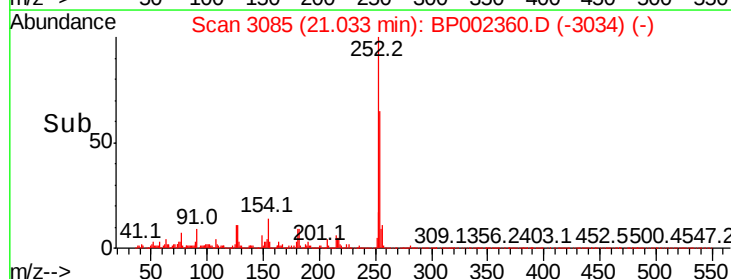
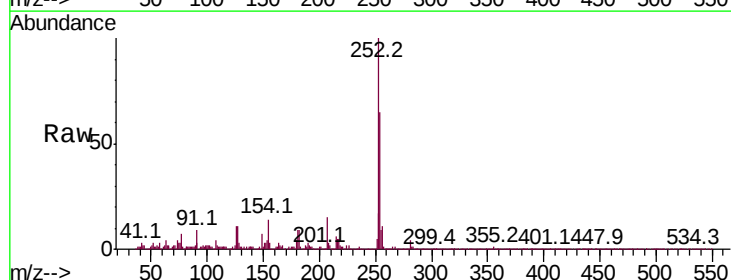
RT: 21.03 min Scan# 3085

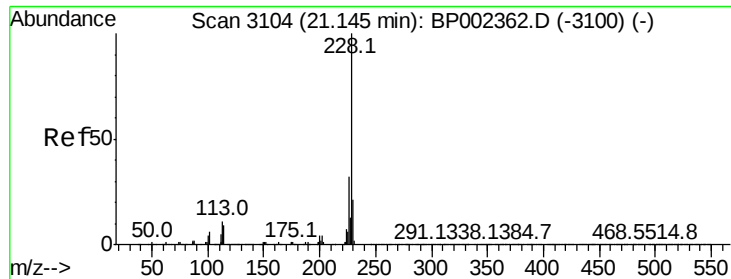
Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 254     | 64.6  | 51.2  | 76.8  |
| 126     | 11.4  | 7.8   | 11.8  |





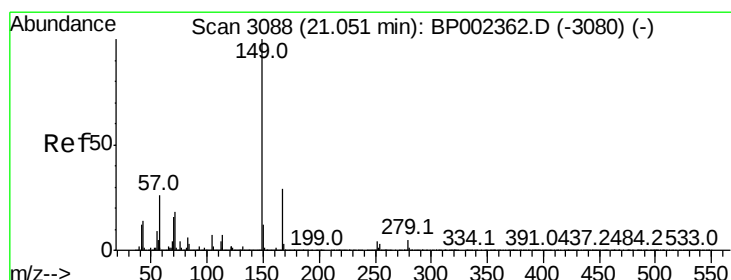
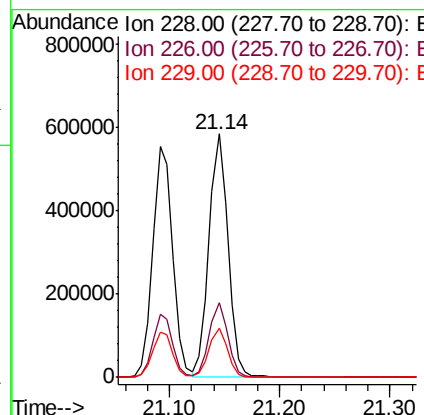
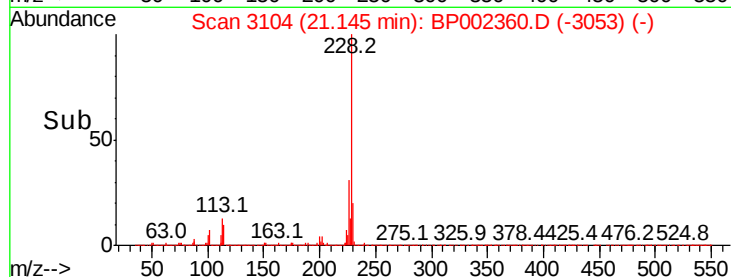
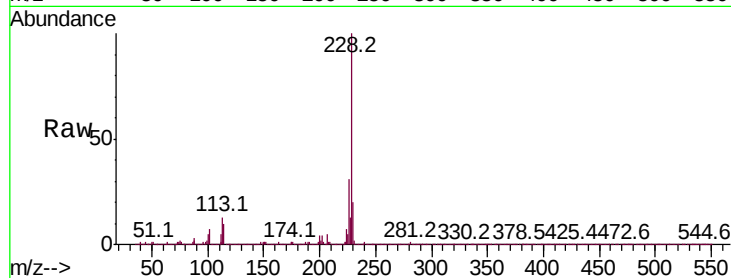
#83  
Chrysene  
Concen: 10.763 ng  
RT: 21.14 min Scan# 3104  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 30.9  | 25.2  | 37.8  |
| 229     | 20.0  | 16.4  | 24.6  |

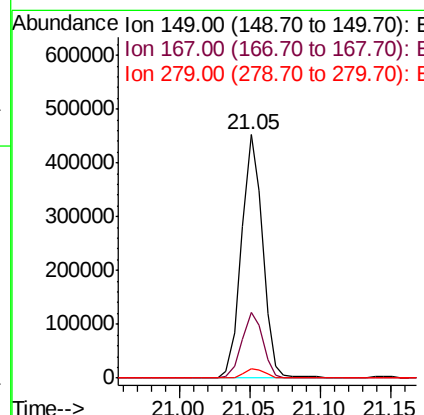
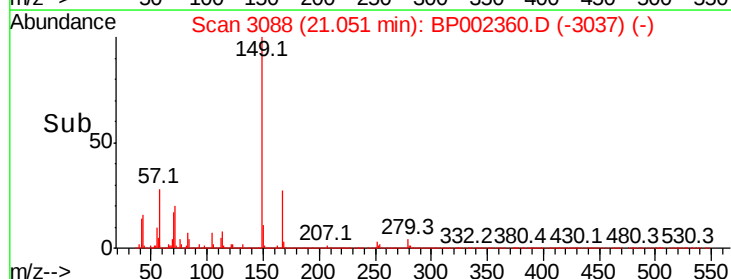
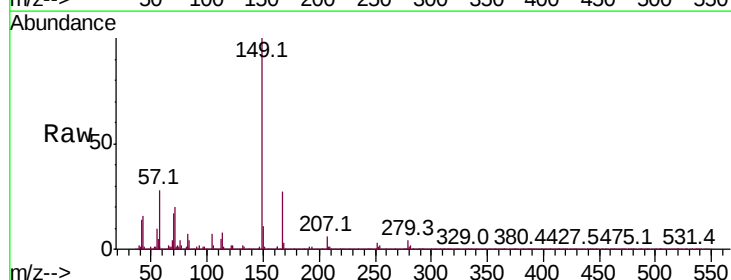
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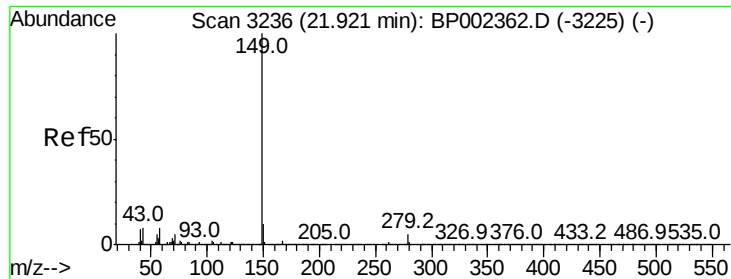
mohammad  
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#84  
Bis(2-ethylhexyl)phthalate  
Concen: 10.803 ng  
RT: 21.05 min Scan# 3088  
Delta R.T. -0.00 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 167     | 27.1  | 22.9  | 34.3  |
| 279     | 3.7   | 3.8   | 5.8   |





#85

Di-n-octyl phthalate

Concen: 10.997 ng

RT: 21.92 min Scan# 3236

Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

Instrument :

BNA\_P

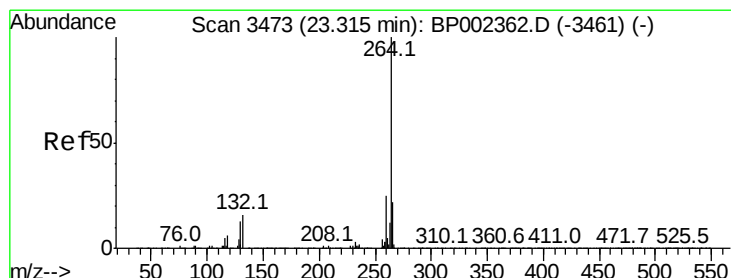
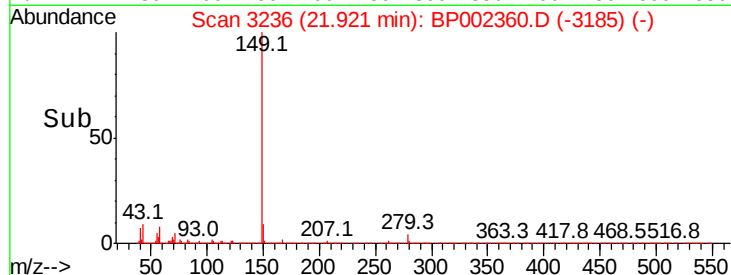
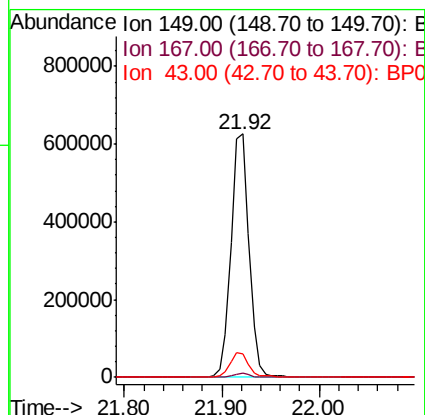
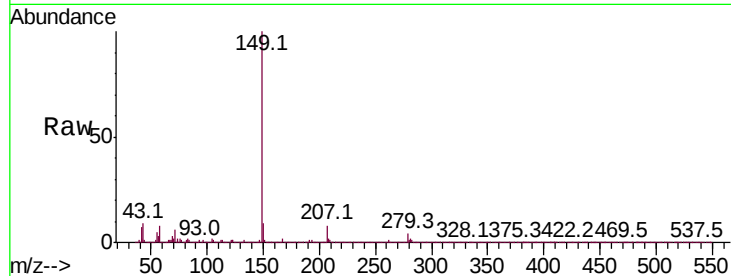
ClientSampleId :

SSTDIC010

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 149   | Resp: | 800391 |
| Ion Ratio | Lower | Upper |        |
| 149       | 100   |       |        |
| 167       | 1.5   | 1.3   | 1.9    |
| 43        | 10.1  | 7.0   | 10.4   |

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#86

Perylene-d12

Concen: 20.000 ng

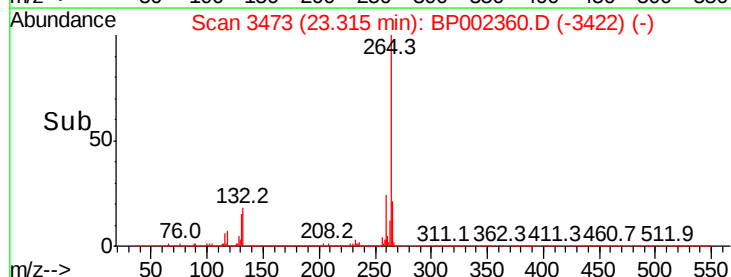
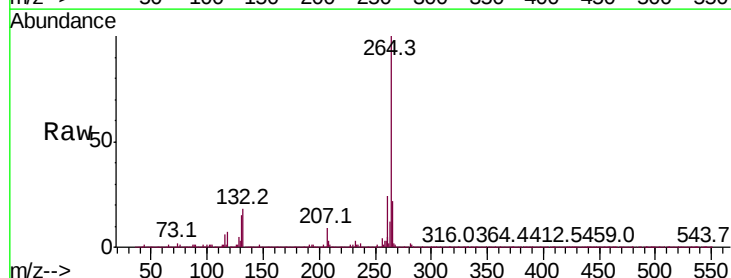
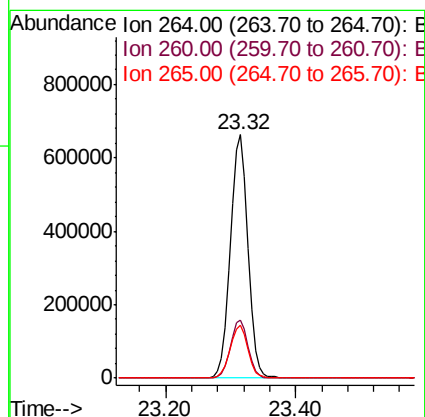
RT: 23.32 min Scan# 3473

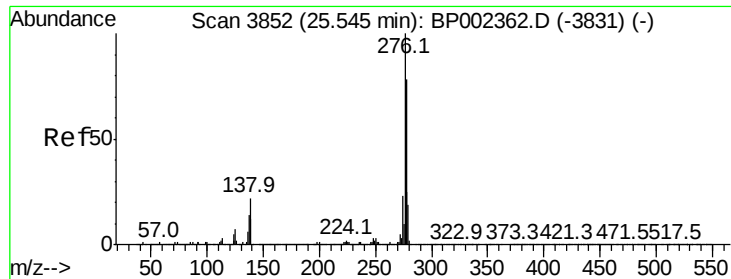
Delta R.T. -0.00 min

Lab File: BP002360.D

Acq: 04 Jun 2020 11:39

|           |       |       |         |
|-----------|-------|-------|---------|
| Tgt Ion:  | 264   | Resp: | 1235848 |
| Ion Ratio | Lower | Upper |         |
| 264       | 100   |       |         |
| 260       | 23.7  | 19.7  | 29.5    |
| 265       | 21.6  | 17.7  | 26.5    |





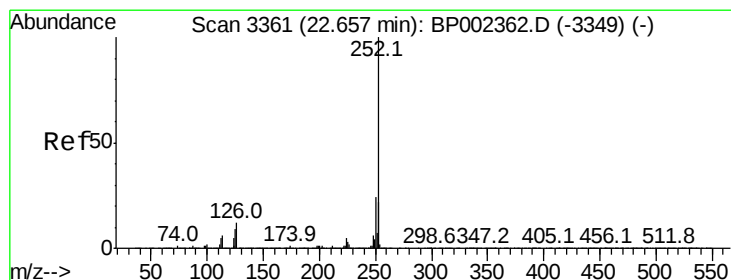
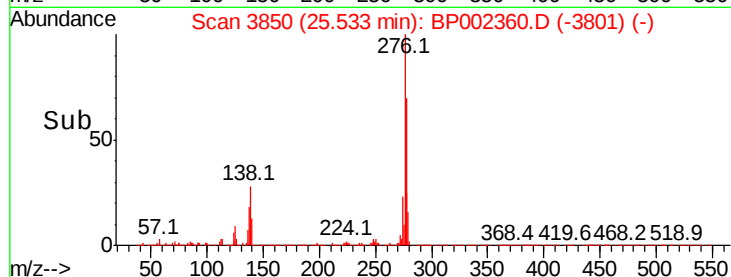
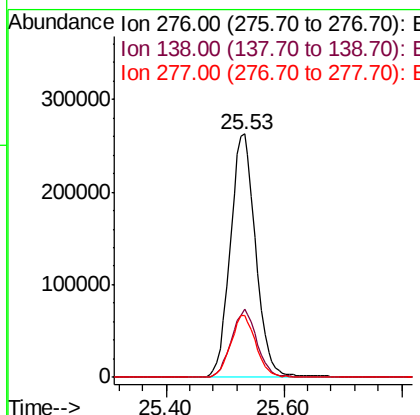
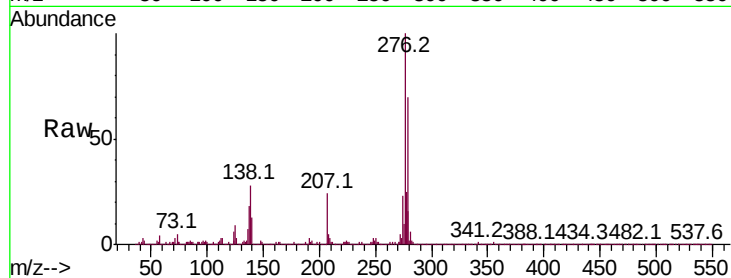
#87  
Indeno(1,2,3-cd)pyrene  
Concen: 10.321 ng  
RT: 25.53 min Scan# 3850  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 28.2  | 18.0  | 27.0# |
| 277     | 25.5  | 20.2  | 30.2  |

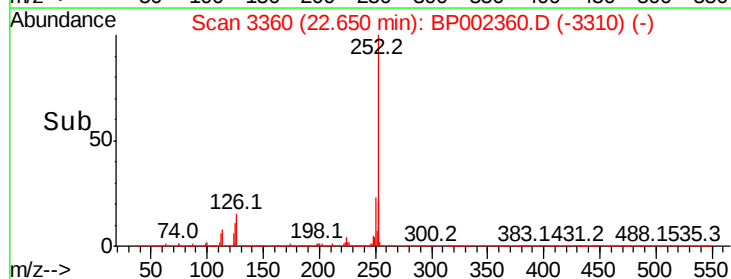
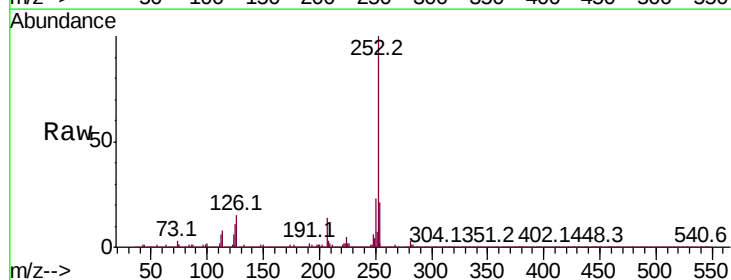
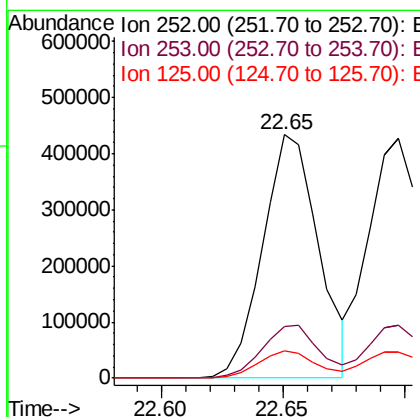
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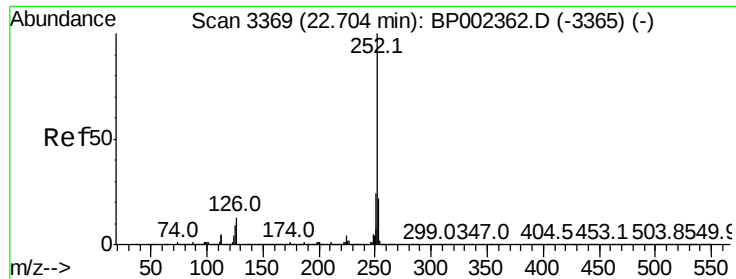
mohammad  
6/5/2020 10:30:25 AM



#88  
Benzo(b)fluoranthene  
Concen: 10.288 ng m  
RT: 22.65 min Scan# 3360  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 21.3  | 18.0  | 27.0  |
| 125     | 11.4  | 7.6   | 11.4# |





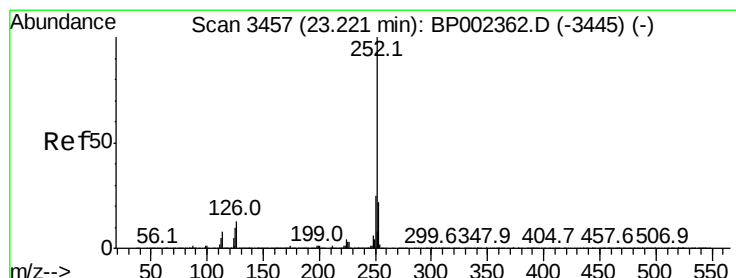
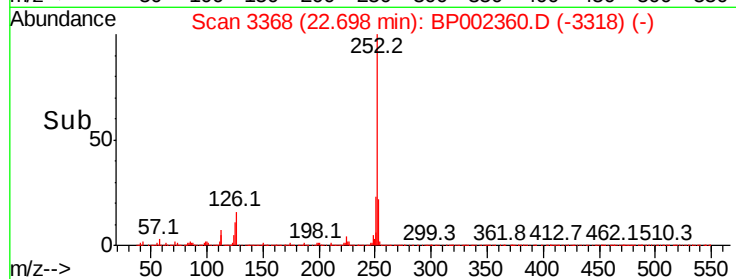
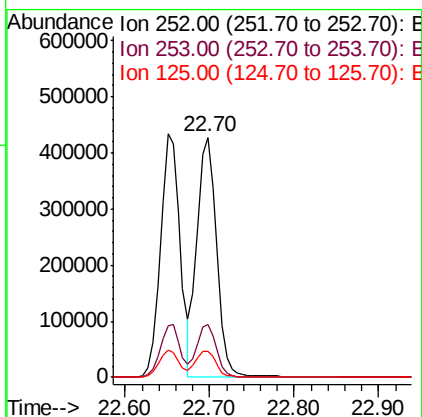
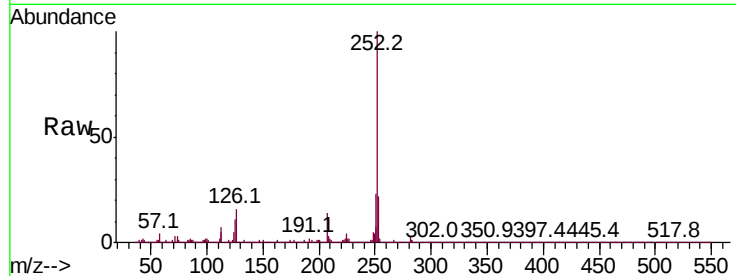
#89  
Benzo(k)fluoranthene  
Concen: 10.638 ng  
RT: 22.70 min Scan# 3368  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDICC010

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 252   | Resp: | 687840 |
| Ion Ratio | Lower | Upper |        |
| 252       | 100   |       |        |
| 253       | 21.9  | 17.8  | 26.8   |
| 125       | 10.8  | 7.2   | 10.8   |

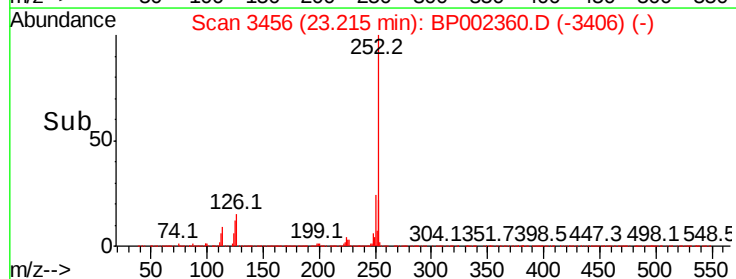
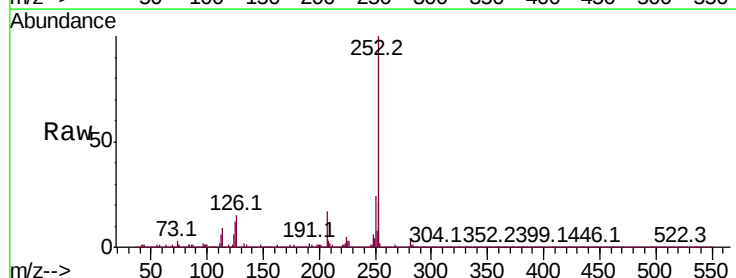
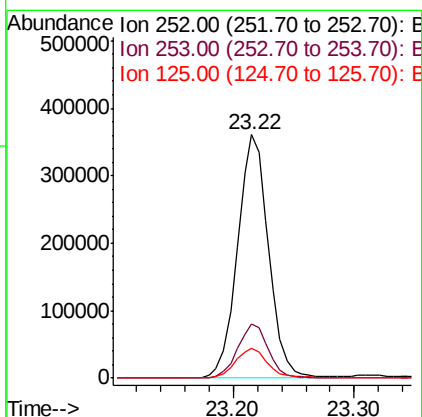
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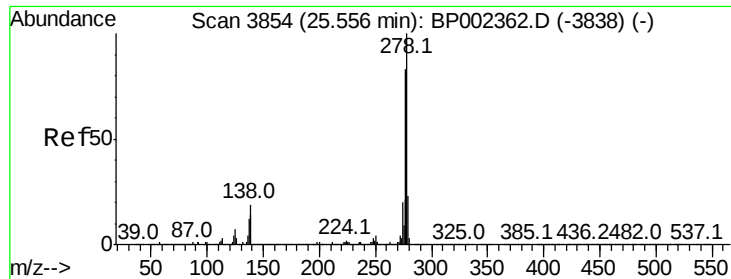
mohammad  
6/5/2020 10:30:25 AM



#90  
Benzo(a)pyrene  
Concen: 10.280 ng  
RT: 23.22 min Scan# 3456  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 252   | Resp: | 642493 |
| Ion Ratio | Lower | Upper |        |
| 252       | 100   |       |        |
| 253       | 22.2  | 17.8  | 26.6   |
| 125       | 12.0  | 8.3   | 12.5   |





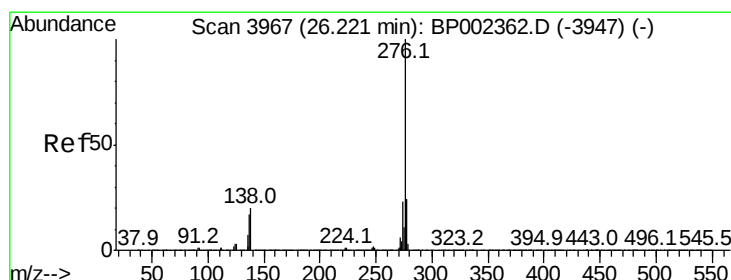
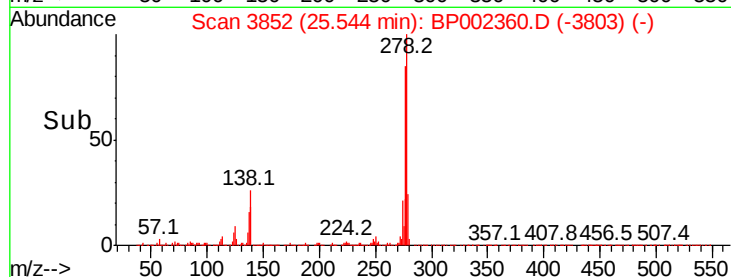
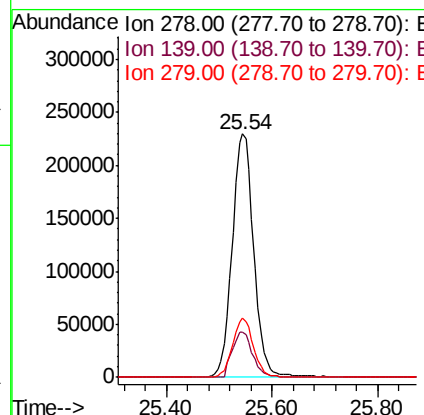
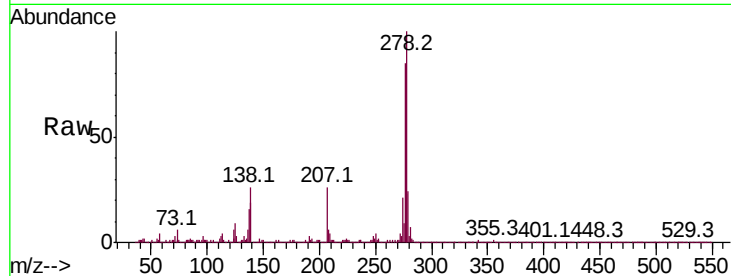
#91  
Dibenzo(a,h)anthracene  
Concen: 10.447 ng  
RT: 25.54 min Scan# 3852  
Delta R.T. -0.01 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

Instrument :  
BNA\_P  
ClientSampleId :  
SSTDIC010

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 278     | 100   |       |       |
| 139     | 18.6  | 11.4  | 17.0# |
| 279     | 24.4  | 18.6  | 28.0  |

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#92  
Benzo(g,h,i)perylene  
Concen: 10.019 ng  
RT: 26.20 min Scan# 3964  
Delta R.T. -0.02 min  
Lab File: BP002360.D  
Acq: 04 Jun 2020 11:39

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 277     | 24.3  | 18.9  | 28.3  |
| 138     | 24.7  | 15.9  | 23.9# |

