

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP060220\  
 Data File : BP002352.D  
 Acq On : 02 Jun 2020 12:03  
 Operator : CG/JU  
 Sample : L2813-06MS  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 EO-02-052920MS

Manual Integrations  
 APPROVED

mohammad  
 6/3/2020 4:36:47 PM

Quant Time: Jun 02 15:07:47 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP052720.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jun 02 12:11:53 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.61  | 152  | 235923   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.38 | 136  | 882746   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 14.26 | 164  | 487292   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 17.02 | 188  | 990277   | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 21.12 | 240  | 901464   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 23.33 | 264  | 1011768  | 20.00 | ng    | -0.01    |

## System Monitoring Compounds

|                          |       |     |         |        |    |      |
|--------------------------|-------|-----|---------|--------|----|------|
| 5) 2-Fluorophenol        | 5.23  | 112 | 1757512 | 139.91 | ng | 0.00 |
| 7) Phenol-d6             | 6.80  | 99  | 1968884 | 115.22 | ng | 0.00 |
| 23) Nitrobenzene-d5      | 8.76  | 82  | 1637756 | 111.54 | ng | 0.00 |
| 42) 2,4,6-Tribromophenol | 15.76 | 330 | 699802  | 151.53 | ng | 0.00 |
| 45) 2-Fluorobiphenyl     | 12.87 | 172 | 3101836 | 112.32 | ng | 0.00 |
| 79) Terphenyl-d14        | 19.60 | 244 | 3952878 | 106.19 | ng | 0.00 |

## Target Compounds

|                                |       |     |         |        |    | Qvalue |
|--------------------------------|-------|-----|---------|--------|----|--------|
| 2) 1,4-Dioxane                 | 3.19  | 88  | 277076  | 47.967 | ng | # 45   |
| 3) Pyridine                    | 3.57  | 79  | 411393  | 24.884 | ng | 100    |
| 4) n-Nitrosodimethylamine      | 3.48  | 42  | 317558  | 49.867 | ng | 98     |
| 6) Aniline                     | 6.94  | 93  | 602238  | 25.507 | ng | 99     |
| 8) 2-Chlorophenol              | 7.18  | 128 | 748374  | 52.063 | ng | 98     |
| 9) Benzaldehyde                | 6.75  | 77  | 409811  | 42.906 | ng | 98     |
| 10) Phenol                     | 6.83  | 94  | 763329  | 40.597 | ng | 99     |
| 11) bis(2-Chloroethyl)ether    | 7.05  | 93  | 790847  | 50.521 | ng | 98     |
| 12) 1,3-Dichlorobenzene        | 7.50  | 146 | 824041  | 50.027 | ng | 99     |
| 13) 1,4-Dichlorobenzene        | 7.65  | 146 | 840687  | 50.819 | ng | 97     |
| 14) 1,2-Dichlorobenzene        | 7.96  | 146 | 785402  | 49.660 | ng | 98     |
| 15) Benzyl Alcohol             | 7.85  | 79  | 644532  | 49.639 | ng | 98     |
| 16) 2,2'-oxybis(1-Chloropropan | 8.15  | 45  | 1065714 | 49.344 | ng | 99     |
| 17) 2-Methylphenol             | 8.06  | 107 | 601269  | 44.772 | ng | 97     |
| 18) Hexachloroethane           | 8.68  | 117 | 286321  | 48.361 | ng | 95     |
| 19) n-Nitroso-di-n-propylamine | 8.42  | 70  | 562107  | 49.605 | ng | 99     |
| 20) 3+4-Methylphenols          | 8.39  | 107 | 779105  | 42.692 | ng | 94     |
| 22) Acetophenone               | 8.42  | 105 | 1076865 | 53.430 | ng | 100    |
| 24) Nitrobenzene               | 8.80  | 77  | 868739  | 54.276 | ng | 97     |
| 25) Isophorone                 | 9.32  | 82  | 1593077 | 52.830 | ng | 100    |
| 26) 2-Nitrophenol              | 9.50  | 139 | 386101  | 56.619 | ng | 98     |
| 27) 2,4-Dimethylphenol         | 9.58  | 122 | 657560  | 58.564 | ng | 99     |
| 28) bis(2-Chloroethoxy)methane | 9.81  | 93  | 992717  | 54.101 | ng | 99     |
| 29) 2,4-Dichlorophenol         | 10.04 | 162 | 677063  | 54.721 | ng | 100    |
| 30) 1,2,4-Trichlorobenzene     | 10.25 | 180 | 745212  | 53.484 | ng | 98     |
| 31) Naphthalene                | 10.43 | 128 | 2209621 | 53.375 | ng | 99     |
| 32) Benzoic acid               | 9.73  | 122 | 352869  | 41.230 | ng | 99     |
| 33) 4-Chloroaniline            | 10.55 | 127 | 188159  | 10.347 | ng | 99     |
| 34) Hexachlorobutadiene        | 10.73 | 225 | 430538  | 52.981 | ng | 99     |
| 35) Caprolactam                | 11.31 | 113 | 154129  | 35.964 | ng | 98     |
| 36) 4-Chloro-3-methylphenol    | 11.69 | 107 | 689741  | 51.763 | ng | 99     |
| 37) 2-Methylnaphthalene        | 12.06 | 142 | 1541106 | 53.092 | ng | 99     |
| 38) 1-Methylnaphthalene        | 12.27 | 142 | 1438976 | 52.222 | ng | 100    |
| 40) 1,2,4,5-Tetrachlorobenzene | 12.43 | 216 | 737168  | 56.927 | ng | 99     |

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 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 EO-02-052920MS

Manual Integrations  
 APPROVED

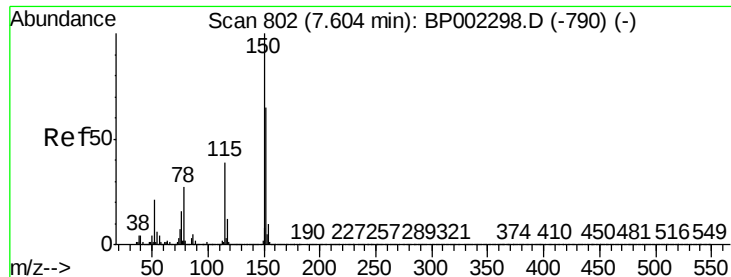
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 6/3/2020 4:36:47 PM

Quant Time: Jun 02 15:07:47 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP052720.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jun 02 12:11:53 2020  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc    | Units | Dev(Min) |
|--------------------------------|-------|------|----------|---------|-------|----------|
| 41) Hexachlorocyclopentadiene  | 12.42 | 237  | 683923   | 99.337  | nq    | 100      |
| 43) 2,4,6-Trichlorophenol      | 12.68 | 196  | 509971   | 56.876  | nq    | 99       |
| 44) 2,4,5-Trichlorophenol      | 12.75 | 196  | 552686   | 53.117  | nq    | 98       |
| 46) 1,1'-Biphenyl              | 13.09 | 154  | 1846192  | 57.817  | nq    | 98       |
| 47) 2-Chloronaphthalene        | 13.12 | 162  | 1421546  | 53.959  | nq    | 100      |
| 48) 2-Nitroaniline             | 13.32 | 65   | 467600   | 57.720  | nq    | 96       |
| 49) Acenaphthylene             | 13.97 | 152  | 2320321  | 55.584  | nq    | 99       |
| 50) Dimethylphthalate          | 13.72 | 163  | 2057756  | 62.387  | nq    | 99       |
| 51) 2,6-Dinitrotoluene         | 13.83 | 165  | 386117   | 53.940  | nq    | 96       |
| 52) Acenaphthene               | 14.32 | 154  | 1523060m | 56.714  | nq    |          |
| 53) 3-Nitroaniline             | 14.16 | 138  | 211849   | 25.867  | nq    | 97       |
| 54) 2,4-Dinitrophenol          | 14.37 | 184  | 329542   | 91.108  | nq    | 95       |
| 55) Dibenzofuran               | 14.66 | 168  | 2131829  | 53.687  | nq    | 99       |
| 56) 4-Nitrophenol              | 14.49 | 139  | 576469   | 89.057  | nq    | 98       |
| 57) 2,4-Dinitrotoluene         | 14.63 | 165  | 505070   | 52.495  | nq    | 98       |
| 58) Fluorene                   | 15.31 | 166  | 1535292  | 52.132  | nq    | 99       |
| 59) 2,3,4,6-Tetrachlorophenol  | 14.89 | 232  | 455778m  | 54.997  | nq    |          |
| 60) Diethylphthalate           | 15.10 | 149  | 1704582  | 52.260  | nq    | 99       |
| 61) 4-Chlorophenyl-phenylether | 15.32 | 204  | 782101   | 50.326  | nq    | 98       |
| 62) 4-Nitroaniline             | 15.33 | 138  | 370432   | 48.862  | nq    | 94       |
| 63) Azobenzene                 | 15.61 | 77   | 1776482  | 53.113  | nq    | 99       |
| 65) 4,6-Dinitro-2-methylphenol | 15.40 | 198  | 233010   | 47.581  | nq    | 98       |
| 66) n-Nitrosodiphenylamine     | 15.53 | 169  | 1451568  | 55.826  | nq    | 98       |
| 67) 4-Bromophenyl-phenylether  | 16.21 | 248  | 519829   | 53.414  | nq    | 99       |
| 68) Hexachlorobenzene          | 16.33 | 284  | 554730   | 53.952  | nq    | 98       |
| 69) Atrazine                   | 16.49 | 200  | 462615   | 55.770  | nq    | 99       |
| 70) Pentachlorophenol          | 16.67 | 266  | 675317   | 107.667 | nq    | 98       |
| 71) Phenanthrene               | 17.06 | 178  | 2577169  | 54.943  | nq    | 100      |
| 72) Anthracene                 | 17.15 | 178  | 2636684  | 57.127  | nq    | 99       |
| 73) Carbazole                  | 17.42 | 167  | 2445807  | 54.191  | nq    | 100      |
| 74) Di-n-butylphthalate        | 18.00 | 149  | 2989485  | 58.219  | nq    | 99       |
| 75) Fluoranthene               | 19.04 | 202  | 3034414  | 56.165  | nq    | 99       |
| 77) Benzidine                  | 19.22 | 184  | 1032751  | 56.414  | nq    | 98       |
| 78) Pyrene                     | 19.39 | 202  | 3122442  | 55.625  | nq    | 98       |
| 80) Butylbenzylphthalate       | 20.29 | 149  | 1365485  | 61.098  | nq    | 95       |
| 81) Benzo(a)anthracene         | 21.10 | 228  | 2859015  | 55.405  | nq    | 99       |
| 82) 3,3'-Dichlorobenzidine     | 21.04 | 252  | 1072598  | 59.327  | nq    | 99       |
| 83) Chrysene                   | 21.16 | 228  | 2658661  | 53.684  | nq    | 99       |
| 84) Bis(2-ethylhexyl)phthalate | 21.06 | 149  | 1909377  | 55.910  | nq    | 100      |
| 85) Di-n-octyl phthalate       | 21.93 | 149  | 3379077  | 59.532  | nq    | 99       |
| 87) Indeno(1,2,3-cd)pyrene     | 25.57 | 276  | 3757915  | 60.006  | nq    | 96       |
| 88) Benzo(b)fluoranthene       | 22.67 | 252  | 3078015m | 55.800  | nq    |          |
| 89) Benzo(k)fluoranthene       | 22.72 | 252  | 2961164  | 55.941  | nq    | 99       |
| 90) Benzo(a)pyrene             | 23.24 | 252  | 2867212  | 56.035  | nq    | 98       |
| 91) Dibenzo(a,h)anthracene     | 25.59 | 278  | 3046476  | 59.664  | nq    | # 97     |
| 92) Benzo(g,h,i)perylene       | 26.24 | 276  | 3261597  | 62.621  | nq    | # 95     |

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





#1

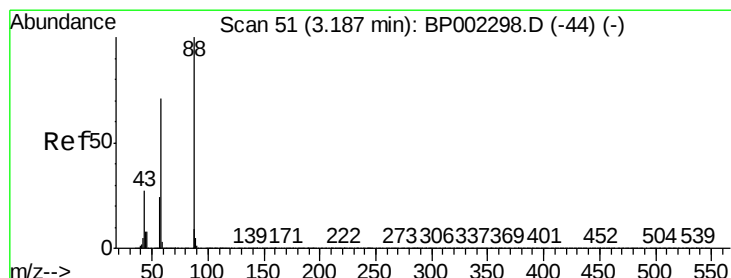
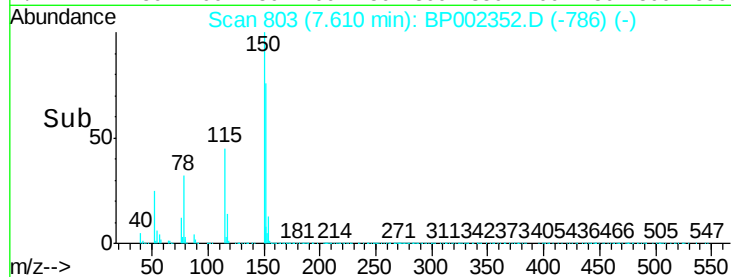
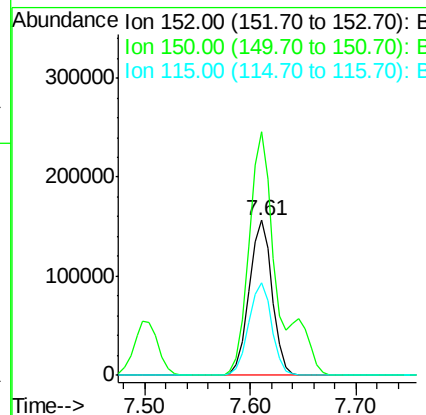
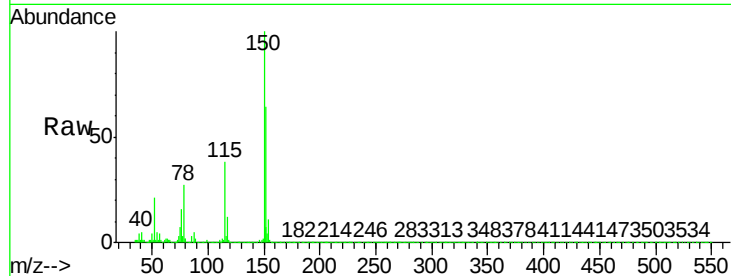
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.61 min Scan# 803  
Delta R.T. 0.00 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 156.9 | 124.7 | 187.1 |
| 115     | 59.3  | 49.4  | 74.2  |

Manual Integrations  
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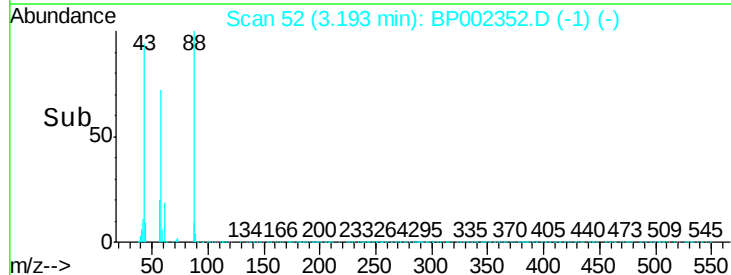
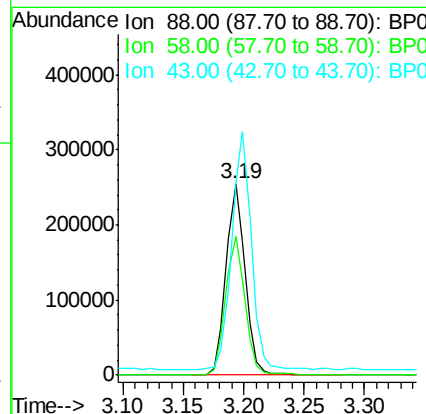
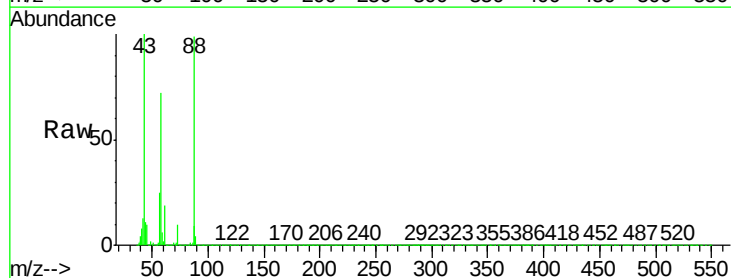
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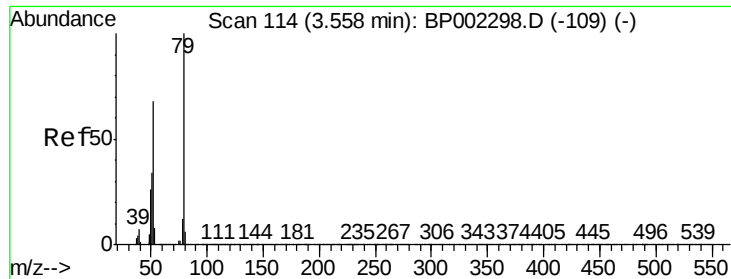


#2

1,4-Dioxane  
Concen: 47.967 ng  
RT: 3.19 min Scan# 52  
Delta R.T. 0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 88      | 100   |       |       |
| 58      | 73.0  | 57.3  | 85.9  |
| 43      | 128.0 | 21.6  | 32.4# |





#3

Pvridine

Concen: 24.884 ng

RT: 3.57 min Scan# 116

Delta R.T. 0.01 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

Instrument :

BNA\_P

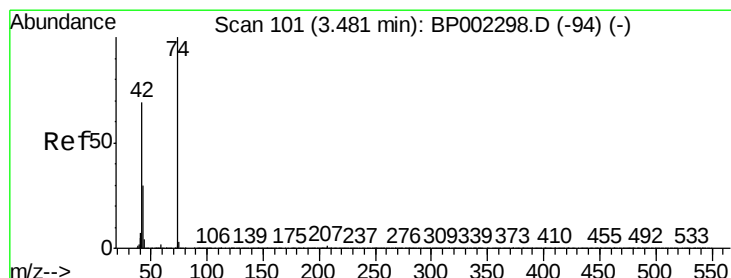
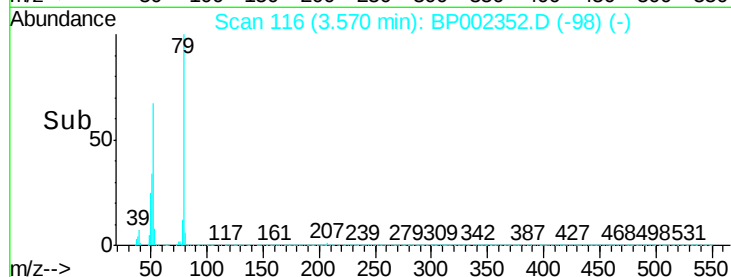
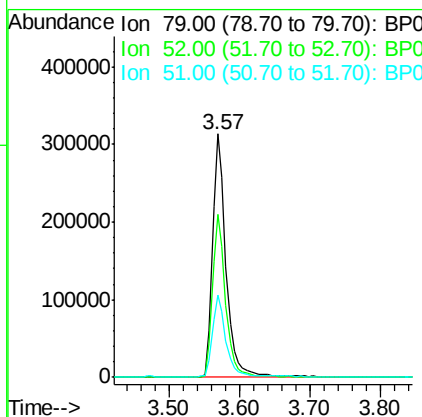
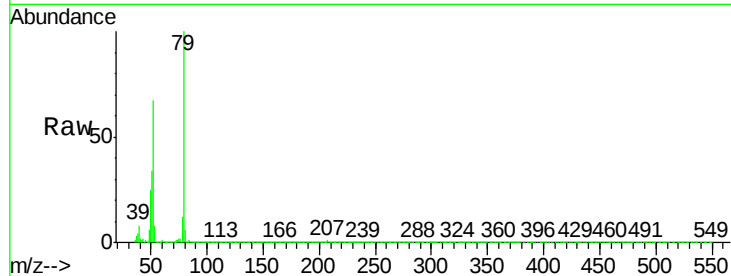
ClientSampleId :

EO-02-052920MS

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 79    | Resp: | 411393 |
| Ion Ratio | Lower | Upper |        |
| 79        | 100   |       |        |
| 52        | 67.0  | 53.4  | 80.2   |
| 51        | 33.9  | 27.0  | 40.6   |

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#4

n-Nitrosodimethylamine

Concen: 49.867 ng

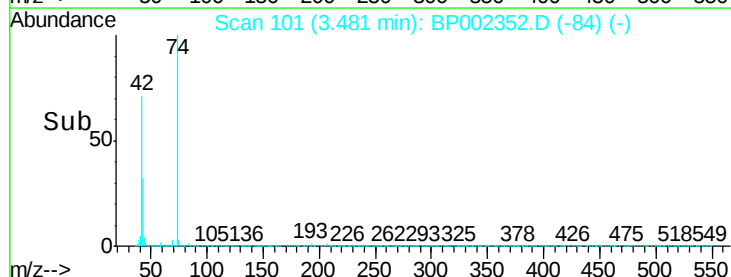
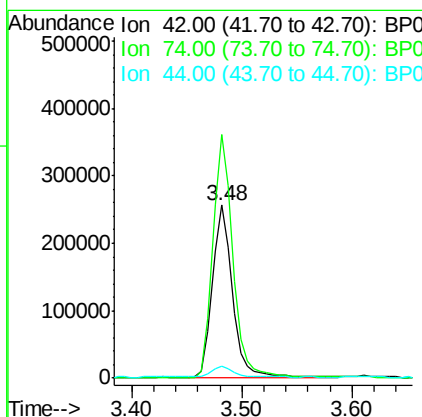
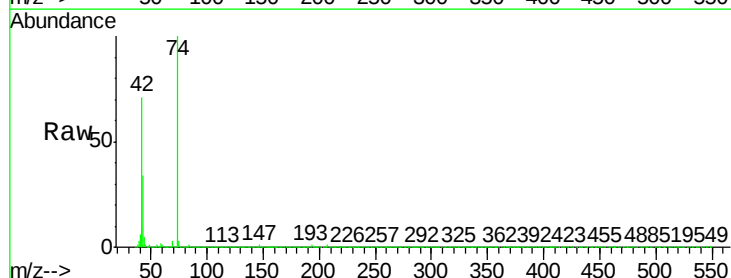
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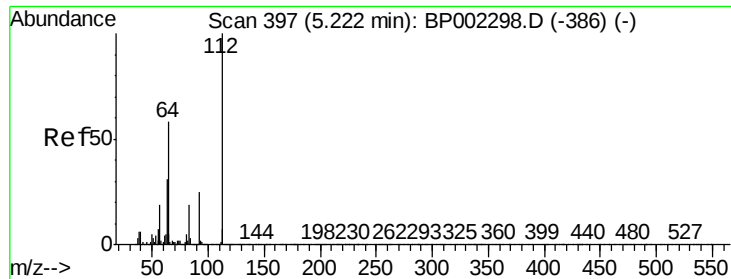
Delta R.T. 0.00 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 42    | Resp: | 317558 |
| Ion Ratio | Lower | Upper |        |
| 42        | 100   |       |        |
| 74        | 141.0 | 114.6 | 171.8  |
| 44        | 6.6   | 6.2   | 9.2    |





#5

2-Fluorophenol

Concen: 139.912 ng

RT: 5.23 min Scan# 399

Delta R.T. 0.01 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

Instrument :

BNA\_P

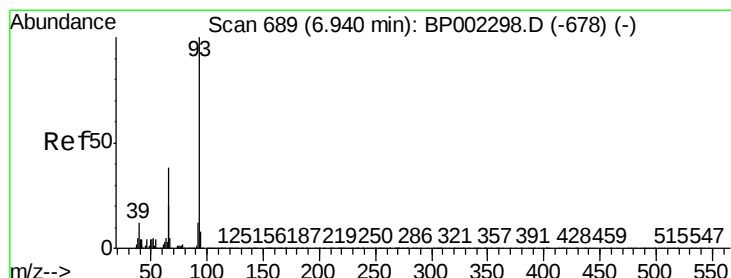
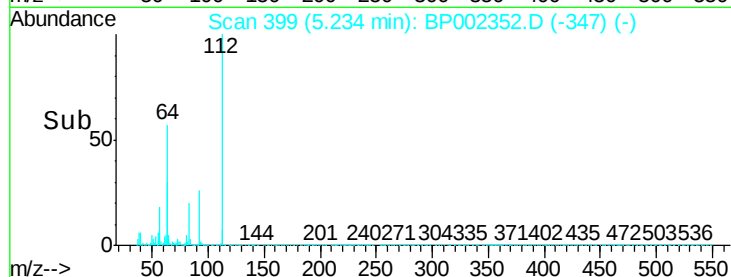
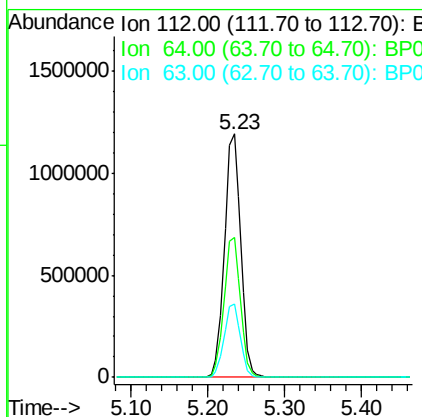
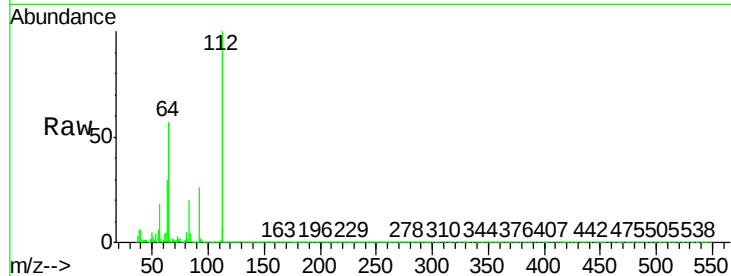
ClientSampleId :

EO-02-052920MS

|          |       |       |         |
|----------|-------|-------|---------|
| Tot Ion: | 112   | Resp: | 1757512 |
| Ion      | Ratio | Lower | Upper   |
| 112      | 100   |       |         |
| 64       | 57.5  | 47.0  | 70.4    |
| 63       | 30.4  | 24.0  | 36.0    |

Manual Integrations  
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#6

Aniline

Concen: 25.507 ng

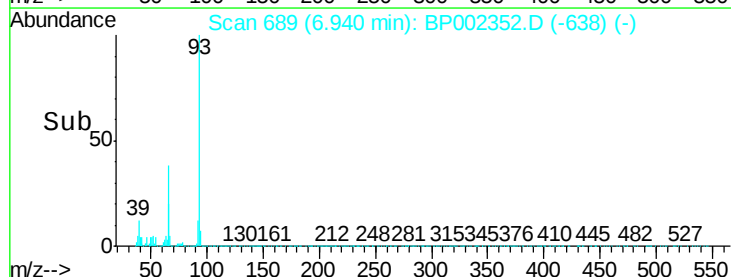
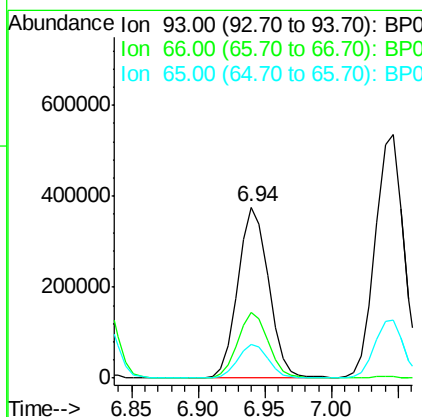
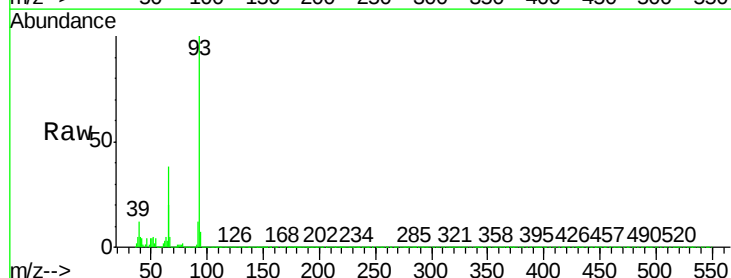
RT: 6.94 min Scan# 689

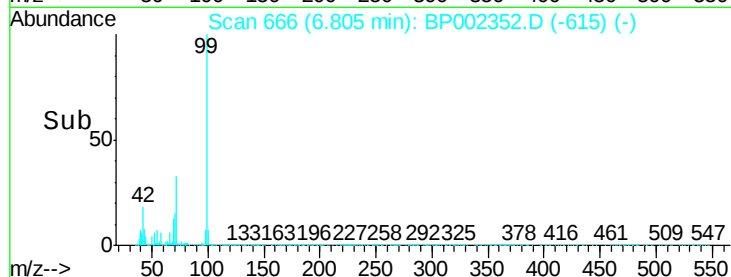
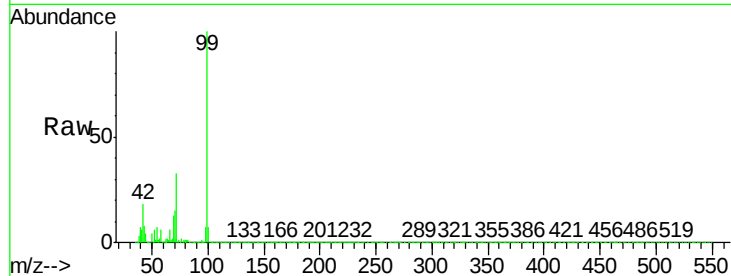
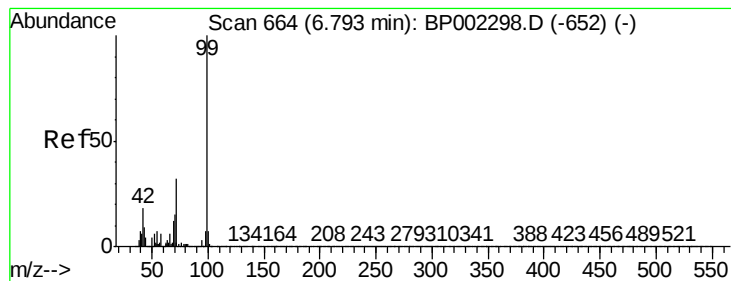
Delta R.T. 0.00 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 93    | Resp: | 602238 |
| Ion      | Ratio | Lower | Upper  |
| 93       | 100   |       |        |
| 66       | 38.1  | 31.0  | 46.6   |
| 65       | 20.0  | 15.7  | 23.5   |





#7

Phenol-d6

Concen: 115.221 ng

RT: 6.80 min Scan# 666

Delta R.T. 0.00 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

|          |       |       |         |
|----------|-------|-------|---------|
| Tot Ion: | 99    | Resp: | 1968884 |
| Ion      | Ratio | Lower | Upper   |
| 99       | 100   |       |         |
| 42       | 17.6  | 13.9  | 20.9    |
| 71       | 33.2  | 25.8  | 38.8    |

Instrument :

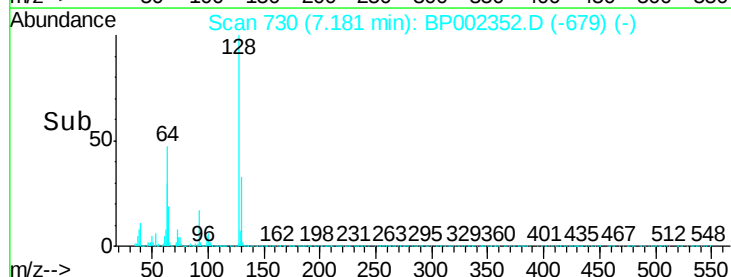
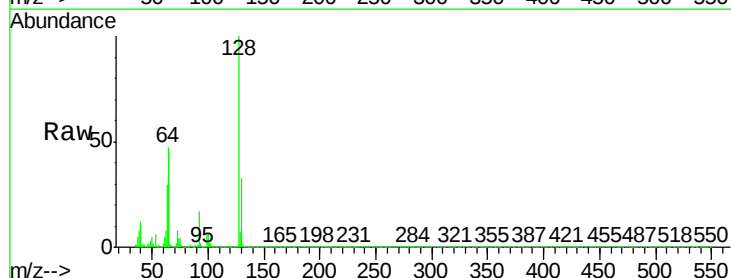
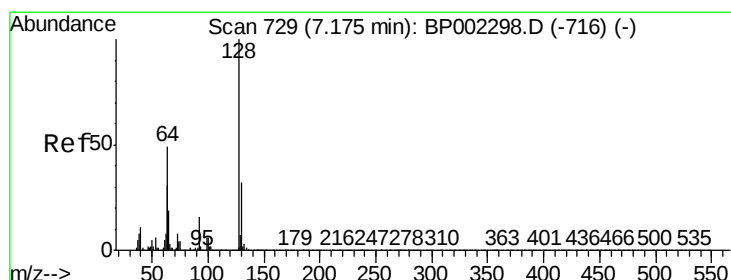
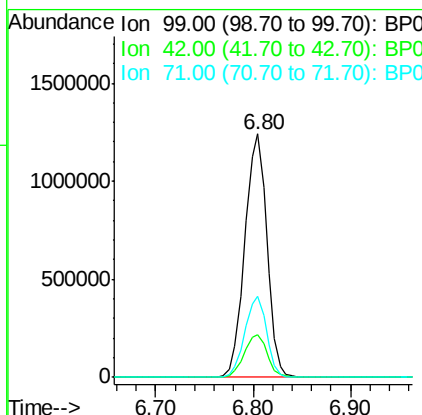
BNA\_P

ClientSampleId :

EO-02-052920MS

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#8

2-Chlorophenol

Concen: 52.063 ng

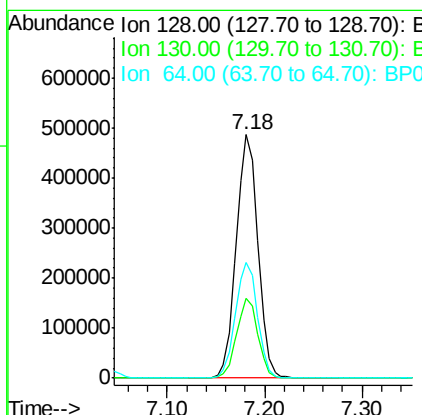
RT: 7.18 min Scan# 730

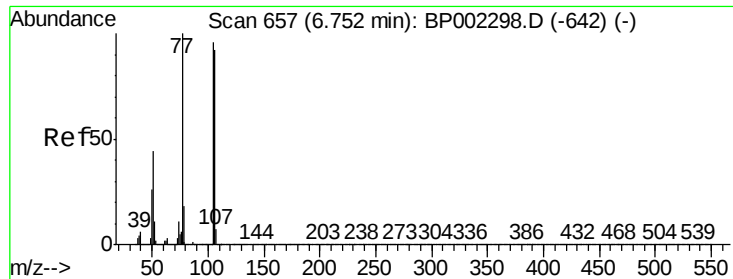
Delta R.T. 0.00 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 128   | Resp: | 748374 |
| Ion      | Ratio | Lower | Upper  |
| 128      | 100   |       |        |
| 130      | 32.7  | 12.0  | 52.0   |
| 64       | 47.3  | 28.8  | 68.8   |





#9

Benzaldehyde

Concen: 42.906 ng

RT: 6.75 min Scan# 657

Delta R.T. 0.00 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

Instrument :

BNA\_P

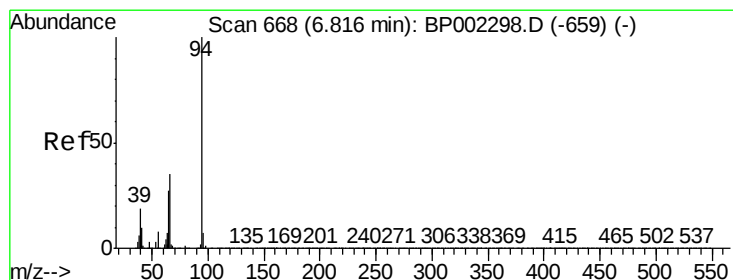
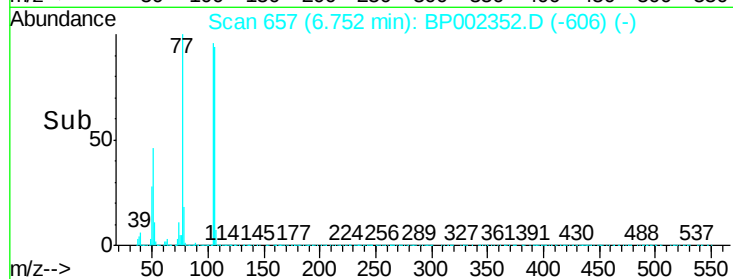
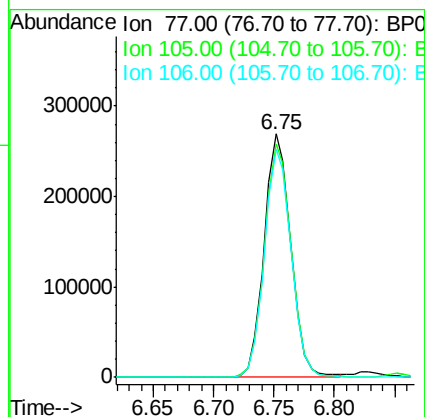
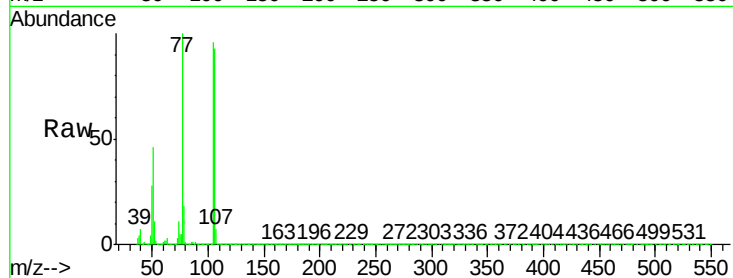
ClientSampleId :

EO-02-052920MS

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 77    | Resp: | 409811 |
| Ion Ratio | Lower | Upper |        |
| 77        | 100   |       |        |
| 105       | 95.7  | 77.5  | 117.5  |
| 106       | 93.5  | 75.6  | 115.6  |

Manual Integrations  
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#10

Phenol

Concen: 40.597 ng

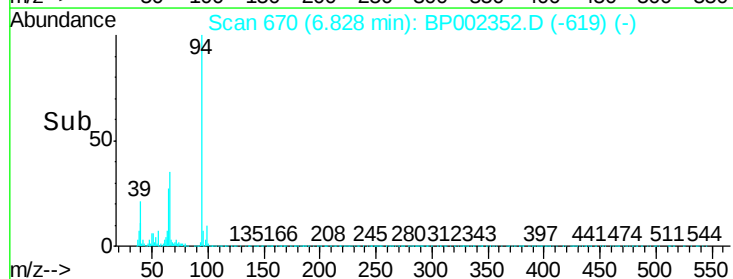
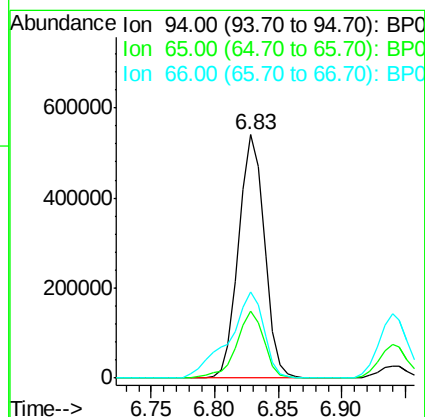
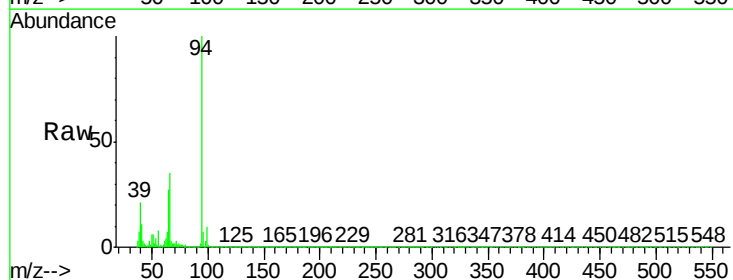
RT: 6.83 min Scan# 670

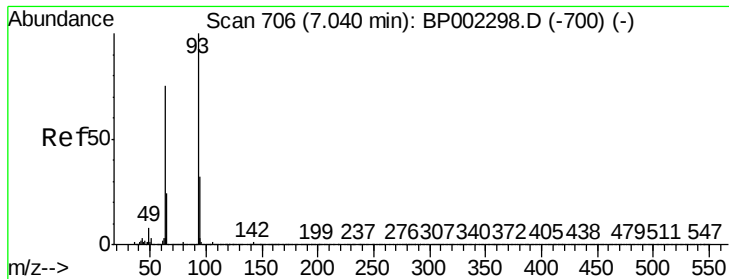
Delta R.T. 0.00 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 94    | Resp: | 763329 |
| Ion Ratio | Lower | Upper |        |
| 94        | 100   |       |        |
| 65        | 27.5  | 7.2   | 47.2   |
| 66        | 35.2  | 16.2  | 56.2   |





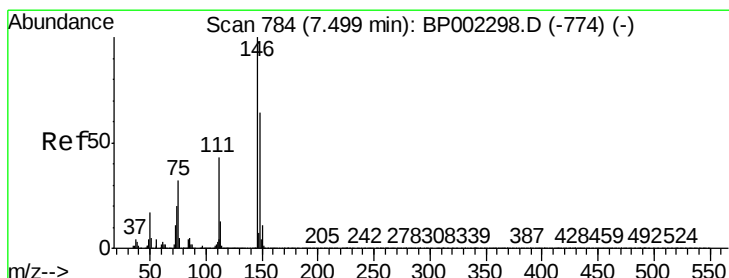
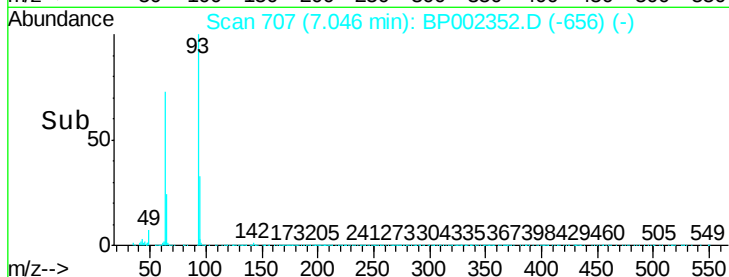
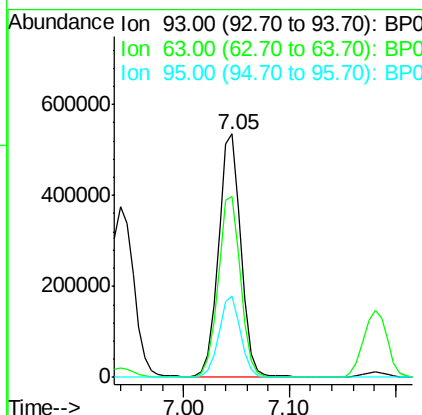
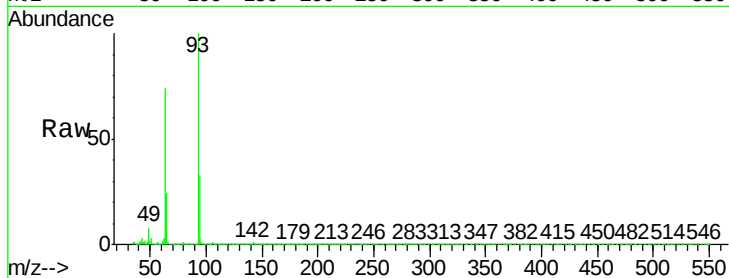
#11  
bis(2-Chloroethyl)ether  
Concen: 50.521 ng  
RT: 7.05 min Scan# 707  
Delta R.T. 0.00 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ion  | Ratio | Resp   | Lower | Upper |
|---------|------|-------|--------|-------|-------|
| 93      | 100  |       | 790847 |       |       |
| 63      | 74.2 | 56.7  | 96.7   |       |       |
| 95      | 33.2 | 13.4  | 53.4   |       |       |

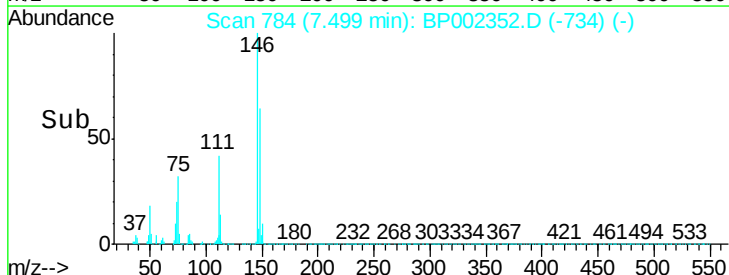
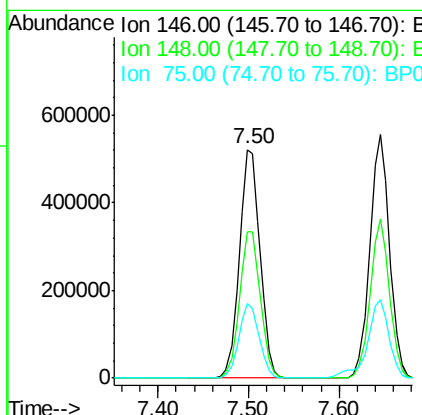
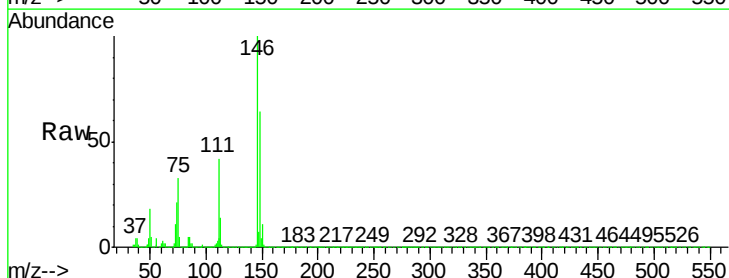
Manual Integrations  
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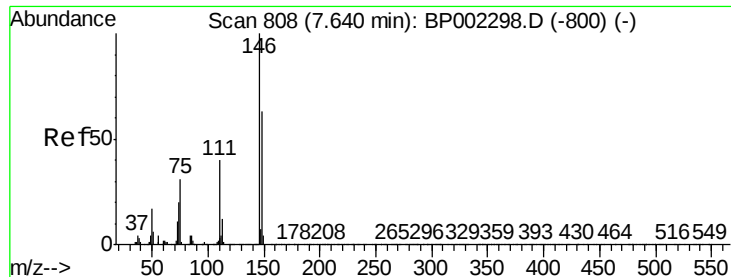
mohammad  
6/3/2020 4:36:47 PM



#12  
1,3-Dichlorobenzene  
Concen: 50.027 ng  
RT: 7.50 min Scan# 784  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ion  | Ratio | Resp   | Lower | Upper |
|---------|------|-------|--------|-------|-------|
| 146     | 100  |       | 824041 |       |       |
| 148     | 64.0 | 50.8  | 76.2   |       |       |
| 75      | 32.6 | 25.0  | 37.4   |       |       |





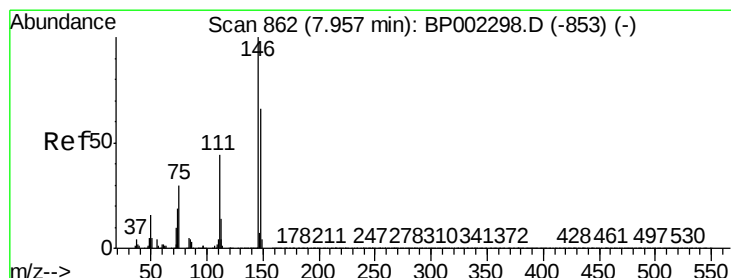
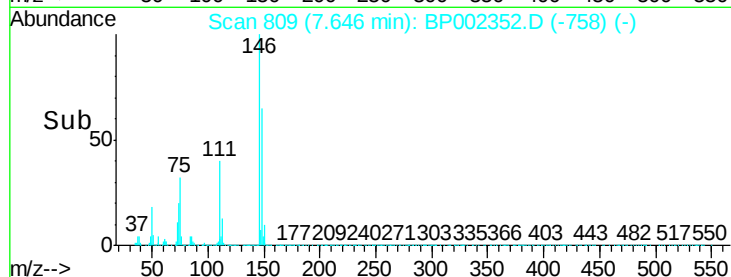
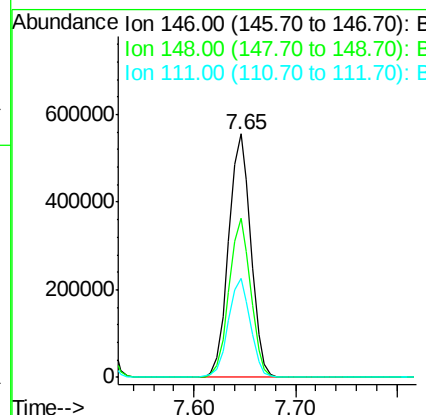
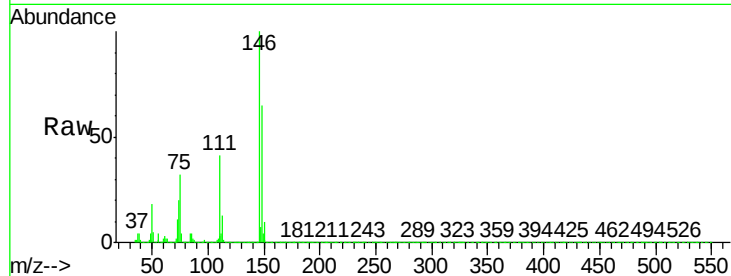
#13  
1,4-Dichlorobenzene  
Concen: 50.819 ng  
RT: 7.65 min Scan# 809  
Delta R.T. 0.00 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 65.3  | 49.5  | 74.3  |
| 111     | 40.5  | 32.6  | 48.8  |

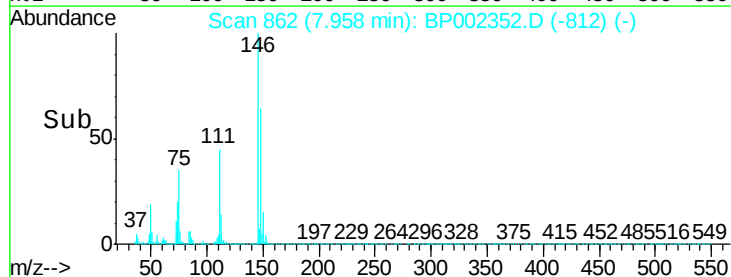
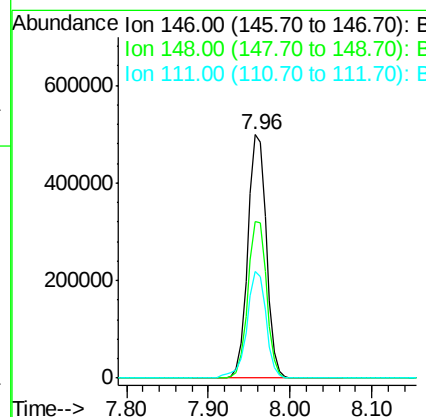
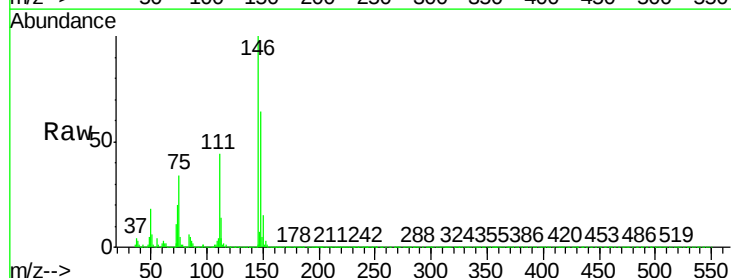
Manual Integrations  
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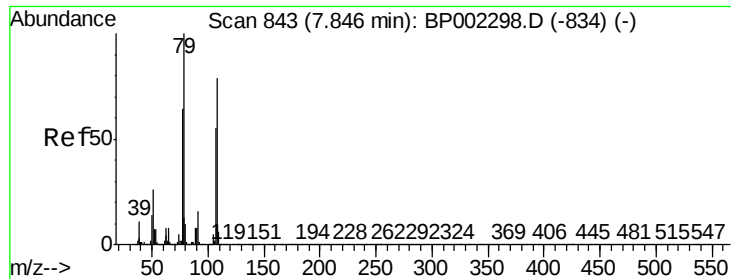
mohammad  
6/3/2020 4:36:47 PM



#14  
1,2-Dichlorobenzene  
Concen: 49.660 ng  
RT: 7.96 min Scan# 862  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 64.4  | 51.2  | 76.8  |
| 111     | 43.9  | 32.8  | 49.2  |





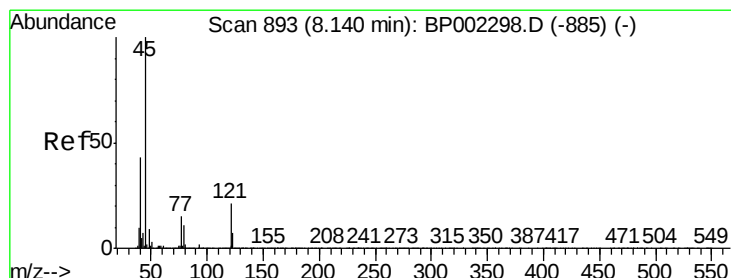
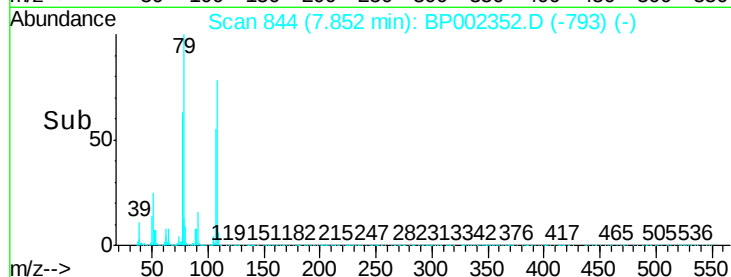
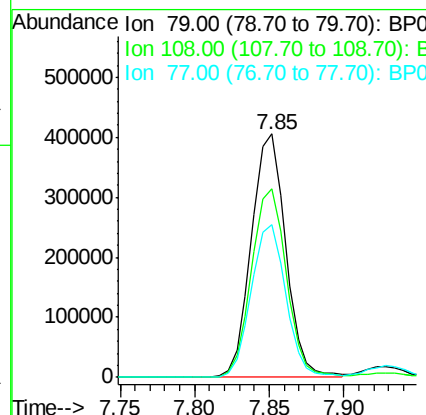
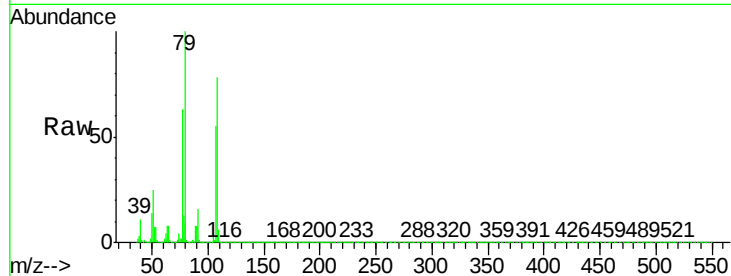
#15  
Benzyl Alcohol  
Concen: 49.639 ng  
RT: 7.85 min Scan# 844  
Delta R.T. 0.00 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 79      | 100   |       |       |
| 108     | 77.6  | 62.4  | 93.6  |
| 77      | 62.9  | 52.1  | 78.1  |

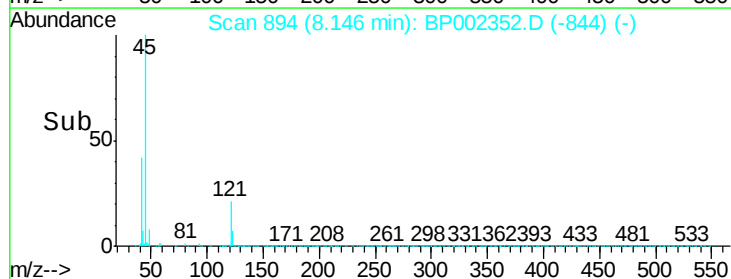
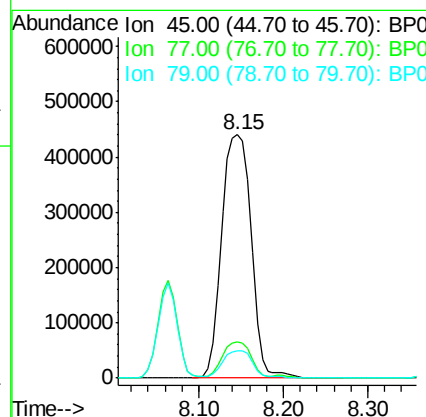
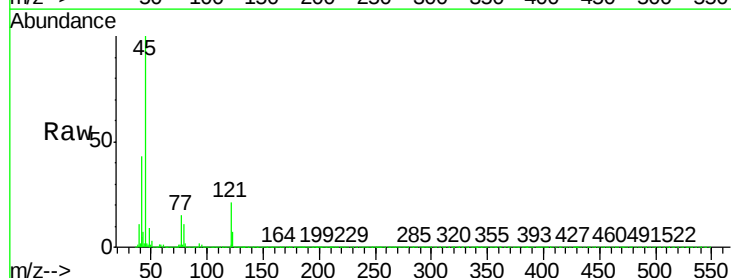
Manual Integrations  
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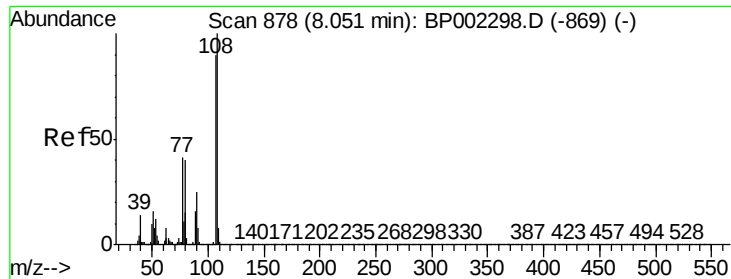
mohammad  
6/3/2020 4:36:47 PM



#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 49.344 ng  
RT: 8.15 min Scan# 894  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 45      | 100   |       |       |
| 77      | 15.1  | 0.0   | 34.7  |
| 79      | 11.2  | 0.0   | 31.1  |





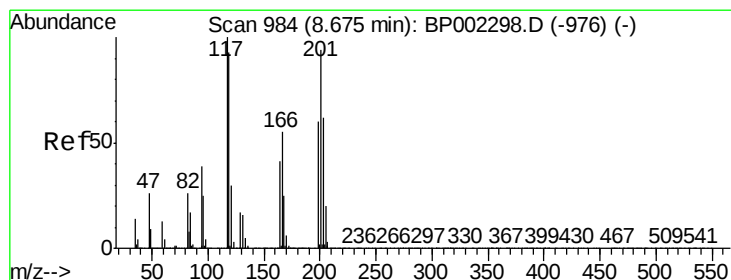
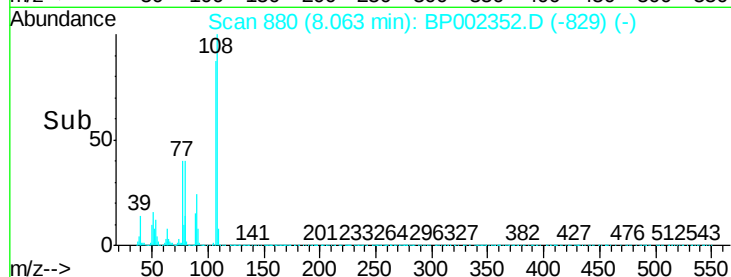
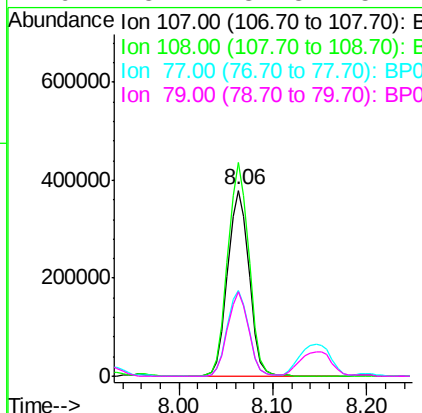
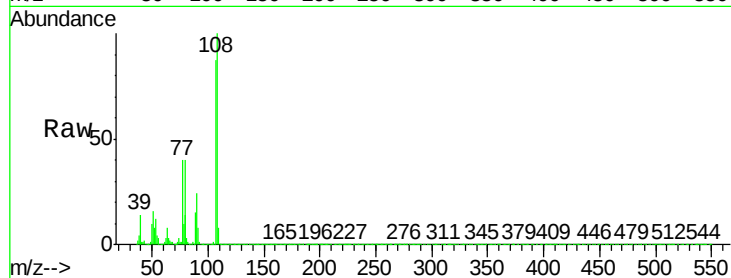
#17  
2-Methylphenol  
Concen: 44.772 ng  
RT: 8.06 min Scan# 880  
Delta R.T. 0.00 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 108     | 114.7 | 89.0  | 133.4 |
| 77      | 46.4  | 37.0  | 55.4  |
| 79      | 45.4  | 34.8  | 52.2  |

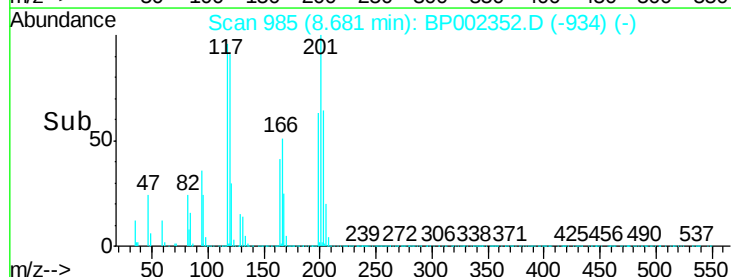
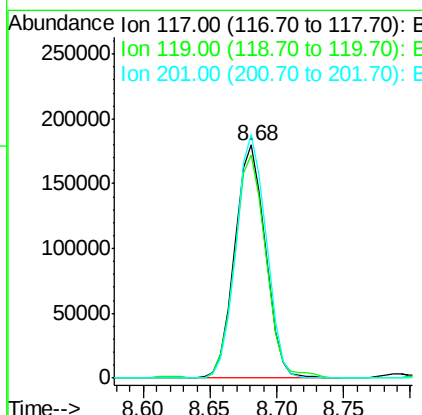
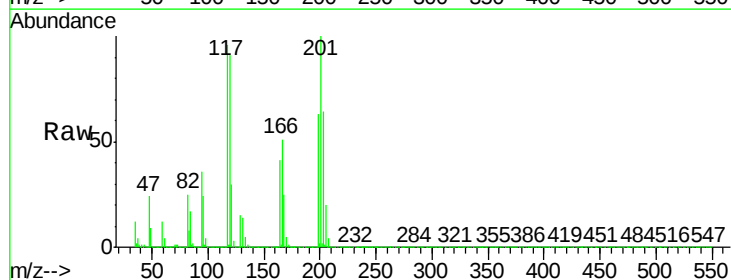
Manual Integrations  
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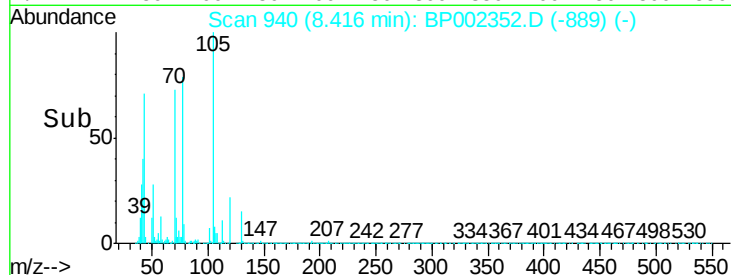
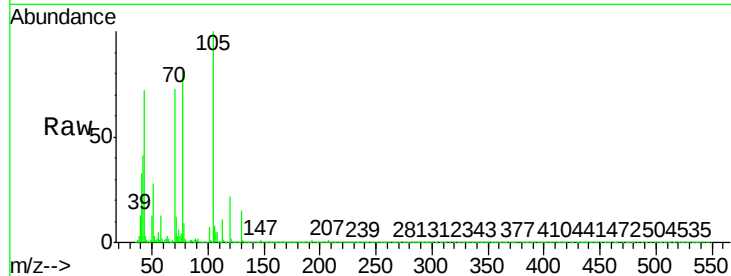
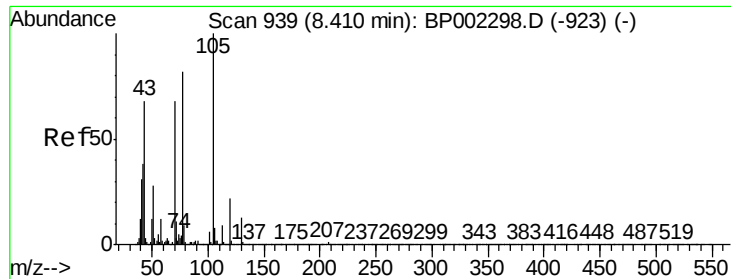
mohammad  
6/3/2020 4:36:47 PM



#18  
Hexachloroethane  
Concen: 48.361 ng  
RT: 8.68 min Scan# 985  
Delta R.T. 0.00 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 117     | 100   |       |       |
| 119     | 95.7  | 76.0  | 114.0 |
| 201     | 104.6 | 76.0  | 114.0 |





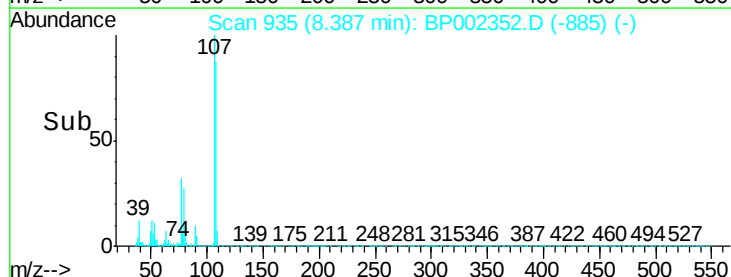
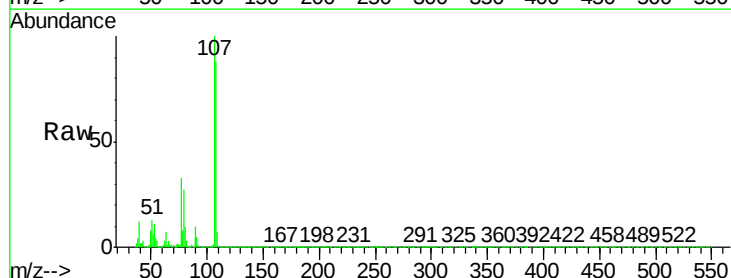
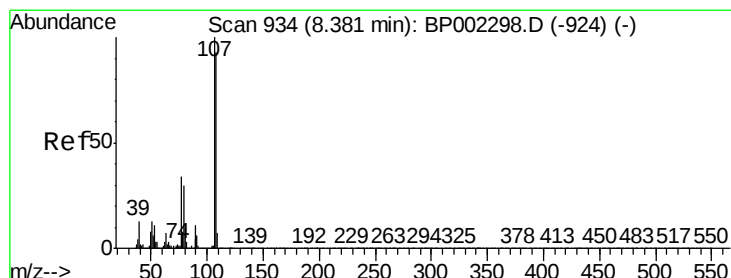
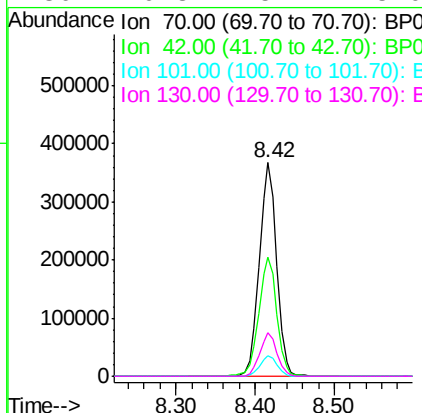
#19  
n-Nitroso-di-n-propylamine  
Concen: 49.605 ng  
RT: 8.42 min Scan# 940  
Delta R.T. 0.00 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 70      | 100   |       |       |
| 42      | 55.8  | 44.2  | 66.4  |
| 101     | 9.6   | 7.4   | 11.0  |
| 130     | 20.3  | 15.4  | 23.0  |

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

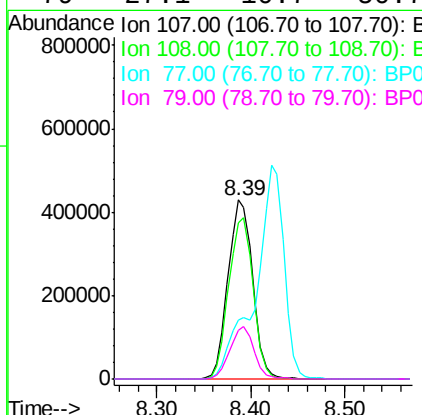
Manual Integrations  
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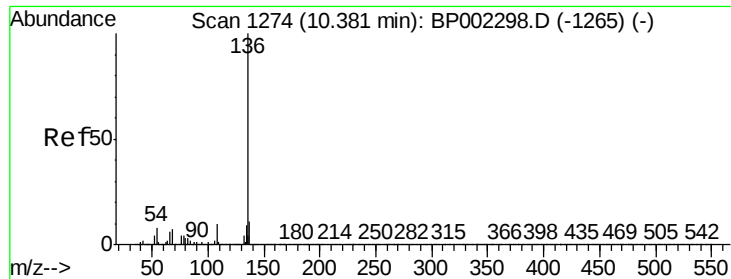
mohammad  
6/3/2020 4:36:47 PM



#20  
3+4-Methylphenols  
Concen: 42.692 ng  
RT: 8.39 min Scan# 935  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 108     | 87.5  | 74.7  | 114.7 |
| 77      | 32.8  | 14.4  | 54.4  |
| 79      | 27.1  | 10.7  | 50.7  |





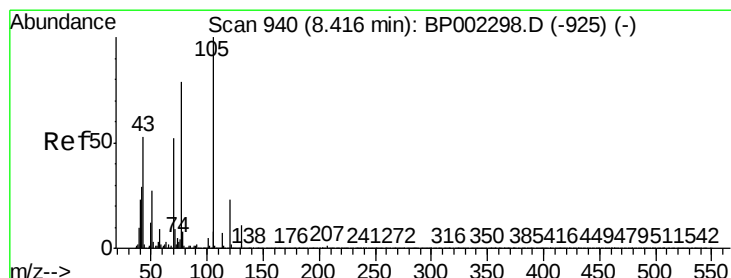
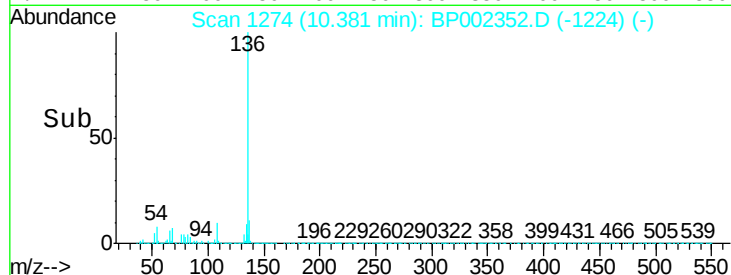
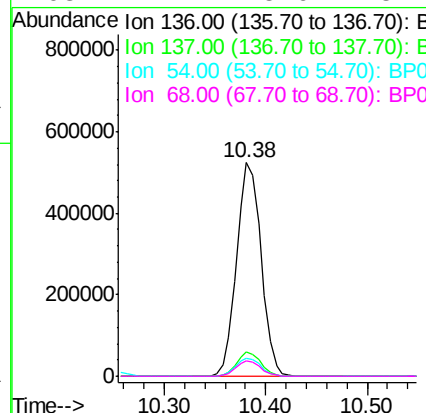
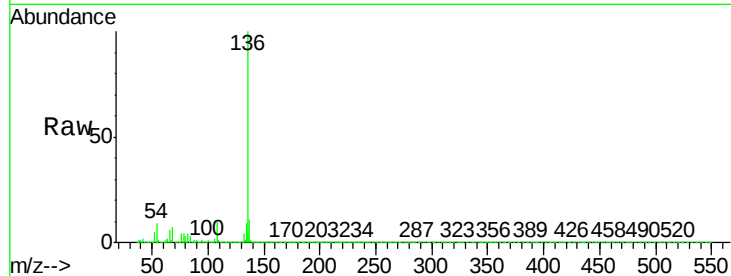
#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.38 min Scan# 1274  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 136     | 100   | 882746 |       |       |
| 137     | 11.4  |        | 8.8   | 13.2  |
| 54      | 8.5   |        | 6.9   | 10.3  |
| 68      | 7.1   |        | 5.6   | 8.4   |

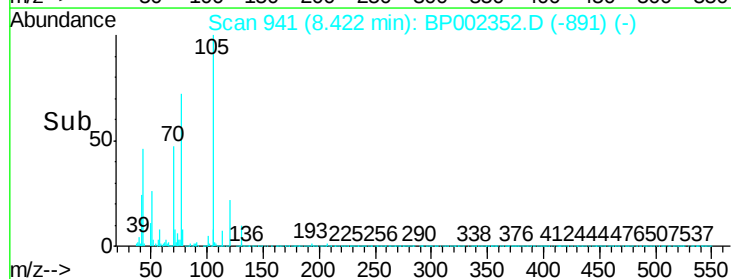
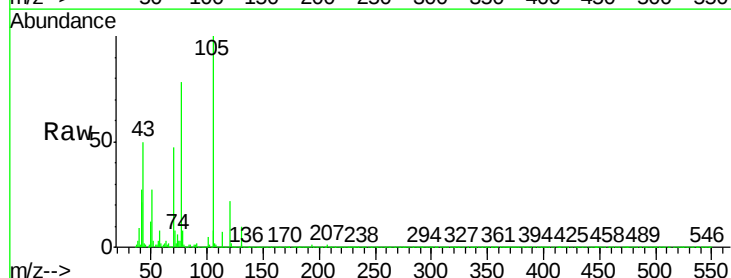
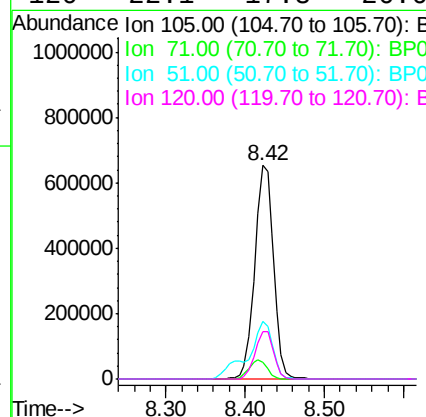
Manual Integrations  
APPROVED

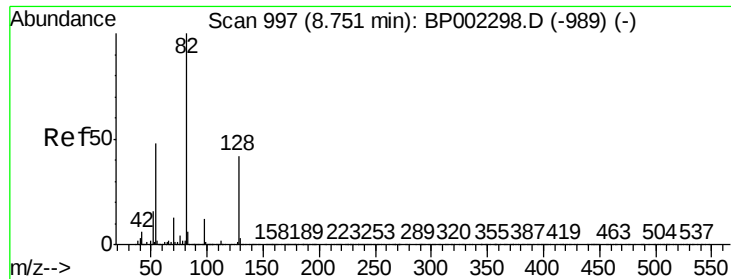
mohammad  
6/3/2020 4:36:47 PM



#22  
Acetophenone  
Concen: 53.430 ng  
RT: 8.42 min Scan# 941  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Resp    | Lower | Upper |
|---------|-------|---------|-------|-------|
| 105     | 100   | 1076865 |       |       |
| 71      | 8.0   |         | 6.5   | 9.7   |
| 51      | 26.8  |         | 21.7  | 32.5  |
| 120     | 22.1  |         | 17.8  | 26.6  |





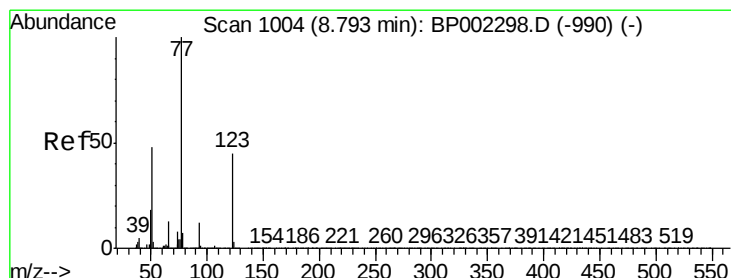
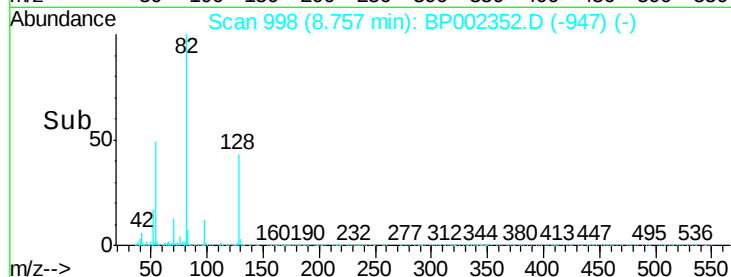
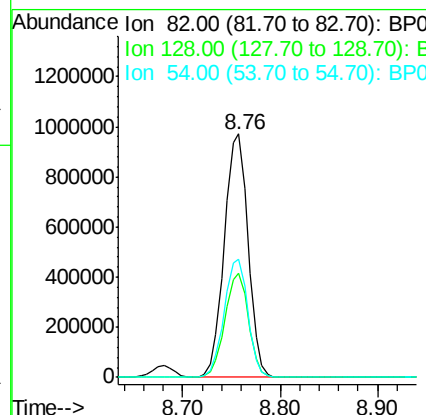
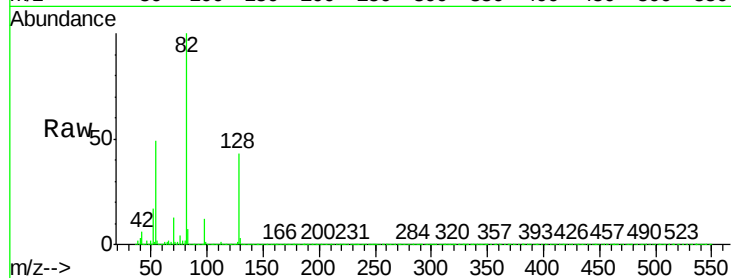
#23  
Nitrobenzene-d5  
Concen: 111.545 ng  
RT: 8.76 min Scan# 998  
Delta R.T. 0.00 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 82      | 100   |       |       |
| 128     | 42.6  | 33.4  | 50.0  |
| 54      | 48.6  | 38.3  | 57.5  |

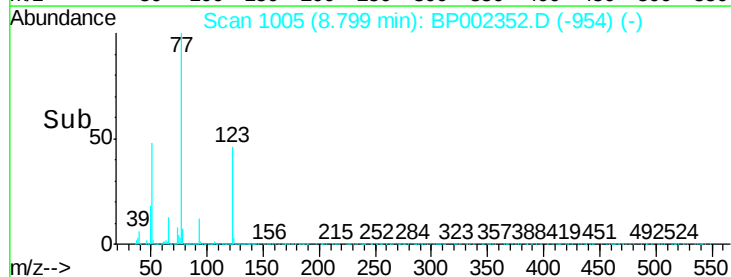
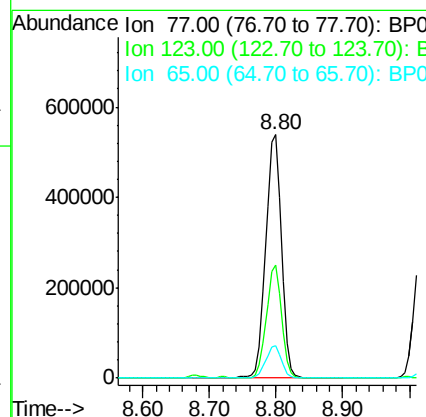
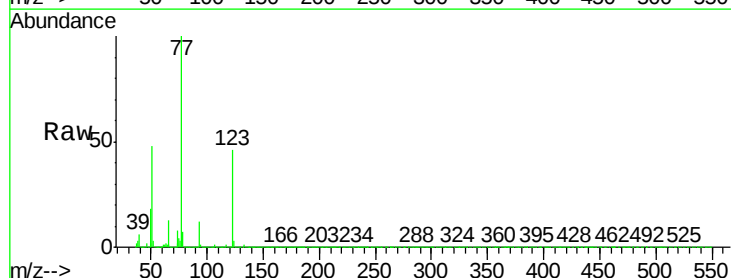
Manual Integrations  
APPROVED

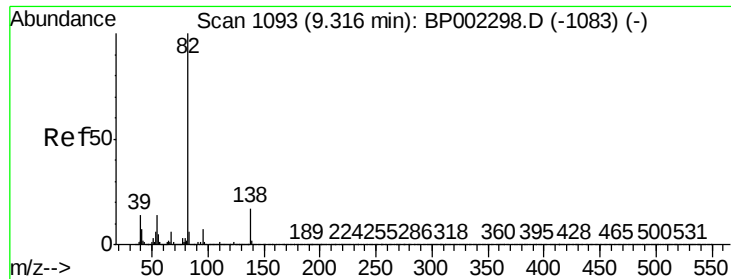
mohammad  
6/3/2020 4:36:47 PM



#24  
Nitrobenzene  
Concen: 54.276 ng  
RT: 8.80 min Scan# 1005  
Delta R.T. 0.00 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 77      | 100   |       |       |
| 123     | 46.4  | 35.4  | 53.0  |
| 65      | 13.2  | 10.3  | 15.5  |





#25

Isophorone

Concen: 52.830 ng

RT: 9.32 min Scan# 1094

Delta R.T. 0.00 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

Instrument :

BNA\_P

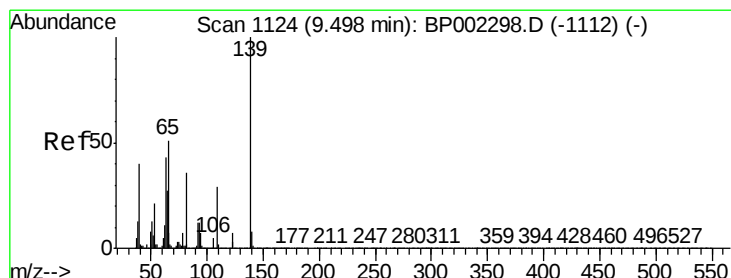
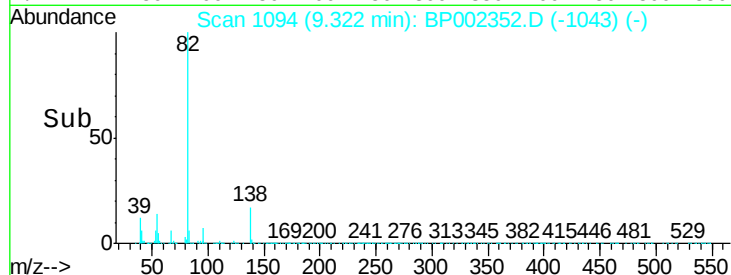
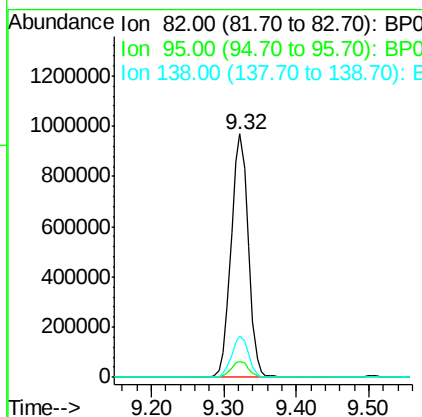
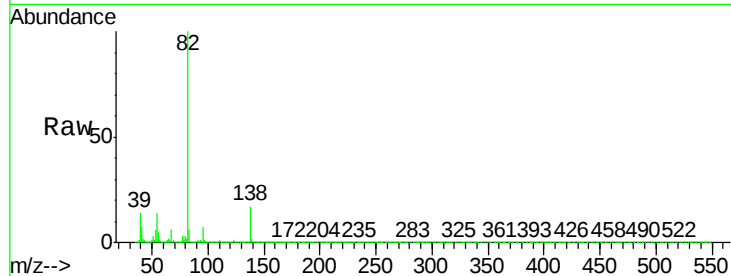
ClientSampleId :

EO-02-052920MS

|          |       |       |         |
|----------|-------|-------|---------|
| Tot Ion: | 82    | Resp: | 1593077 |
| Ion      | Ratio | Lower | Upper   |
| 82       | 100   |       |         |
| 95       | 6.7   | 5.4   | 8.0     |
| 138      | 16.9  | 13.4  | 20.0    |

Manual Integrations  
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#26

2-Nitrophenol

Concen: 56.619 ng

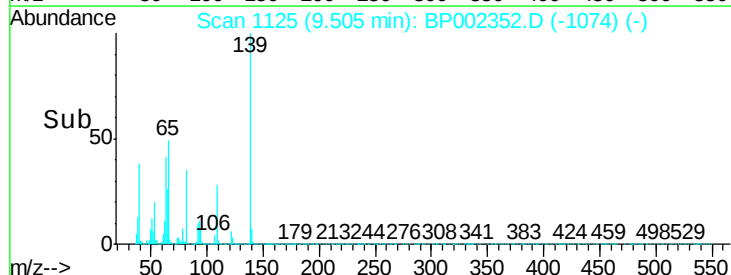
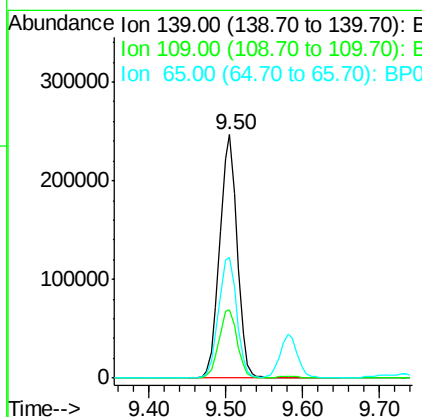
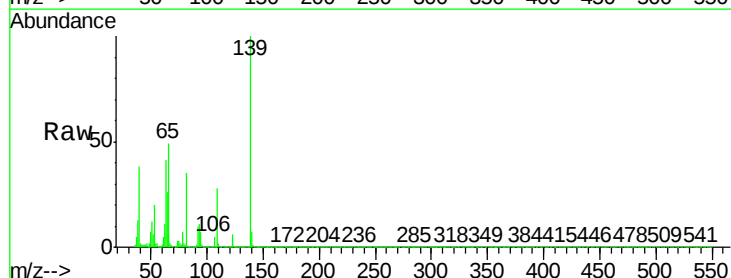
RT: 9.50 min Scan# 1125

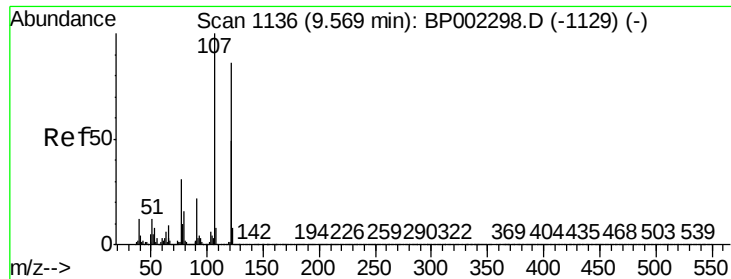
Delta R.T. 0.00 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 139   | Resp: | 386101 |
| Ion      | Ratio | Lower | Upper  |
| 139      | 100   |       |        |
| 109      | 28.1  | 22.7  | 34.1   |
| 65       | 49.5  | 41.5  | 62.3   |





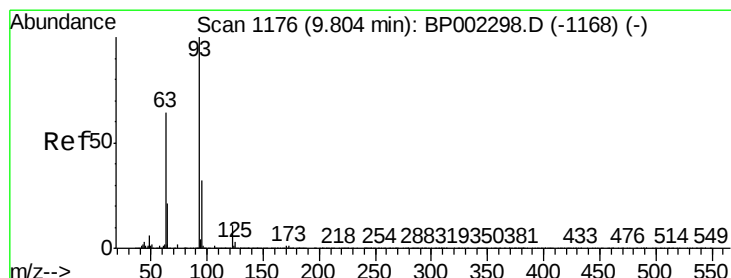
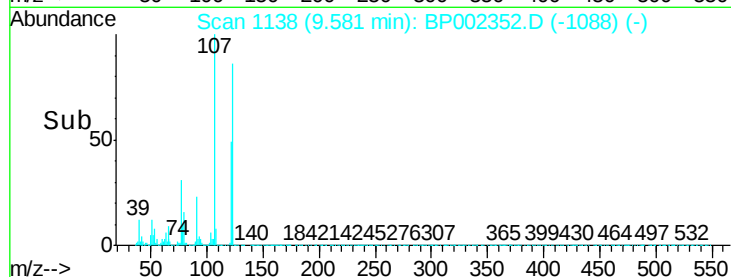
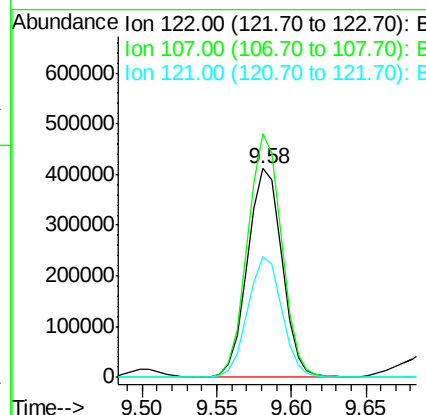
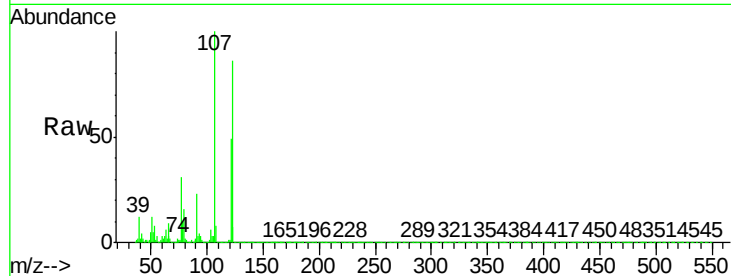
#27  
2,4-Dimethylphenol  
Concen: 58.564 ng  
RT: 9.58 min Scan# 1138  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 122     | 100   | 657560 |       |       |
| 107     | 116.5 | 93.7   | 140.5 |       |
| 121     | 57.6  | 47.1   | 70.7  |       |

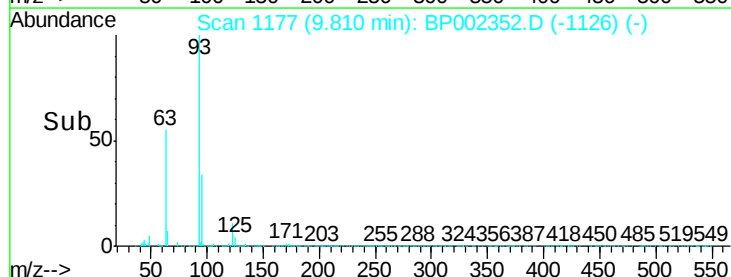
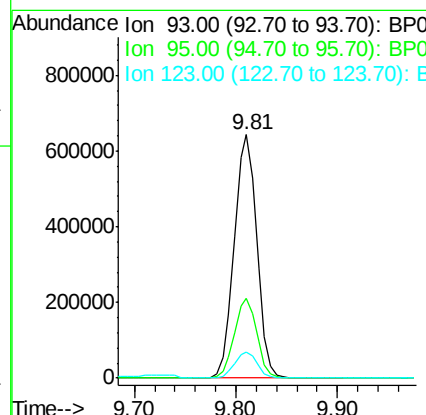
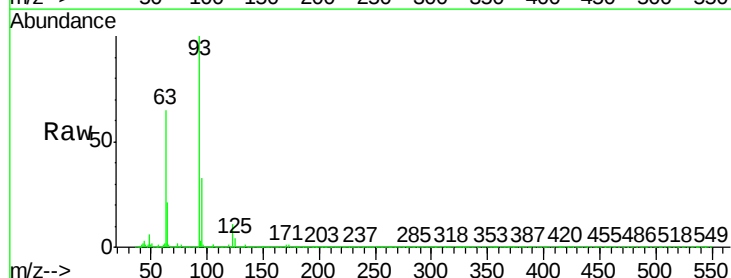
Manual Integrations  
APPROVED

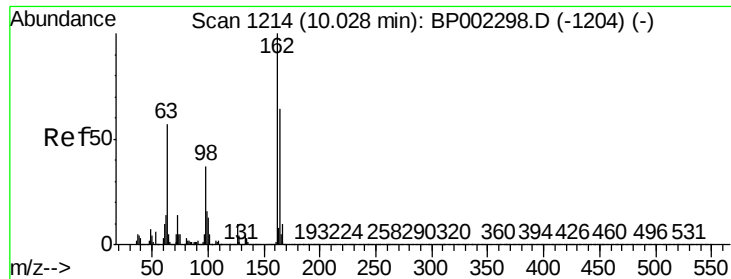
mohammad  
6/3/2020 4:36:47 PM



#28  
bis(2-Chloroethoxy)methane  
Concen: 54.101 ng  
RT: 9.81 min Scan# 1177  
Delta R.T. 0.00 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 93      | 100   | 992717 |       |       |
| 95      | 33.0  | 25.8   | 38.6  |       |
| 123     | 10.9  | 8.6    | 13.0  |       |





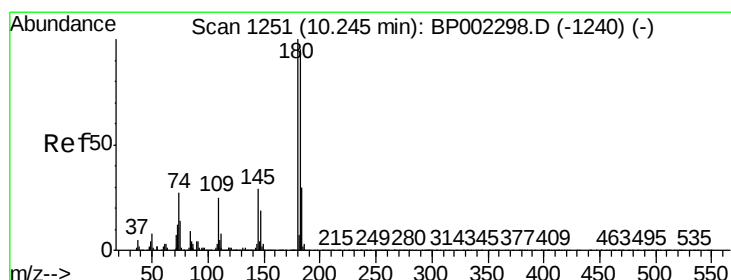
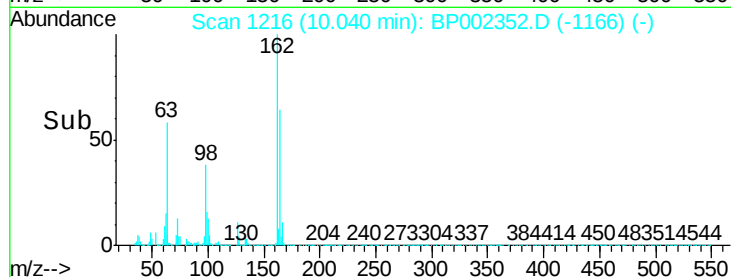
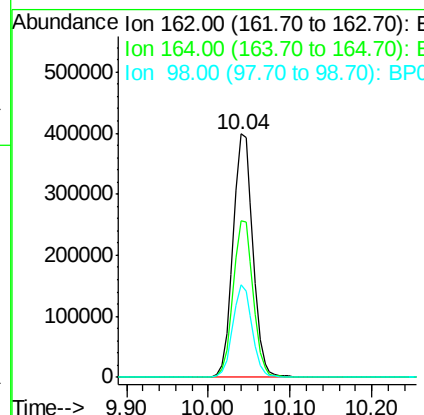
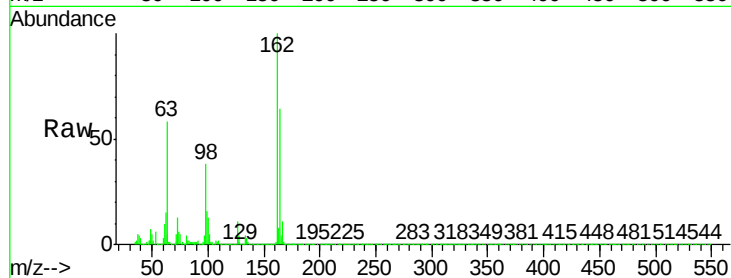
#29  
2,4-Dichlorophenol  
Concen: 54.721 ng  
RT: 10.04 min Scan# 1216  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 162     | 100   | 677063 |       |       |
| 164     | 64.3  | 44.2   | 84.2  |       |
| 98      | 38.0  | 18.4   | 58.4  |       |

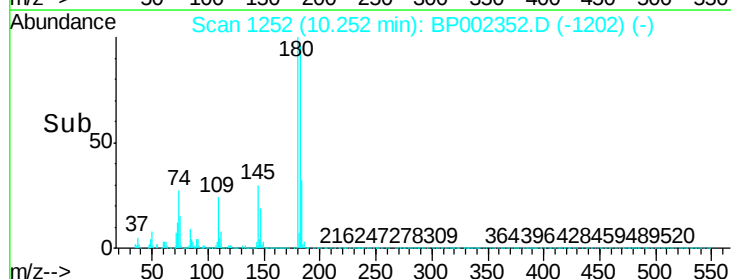
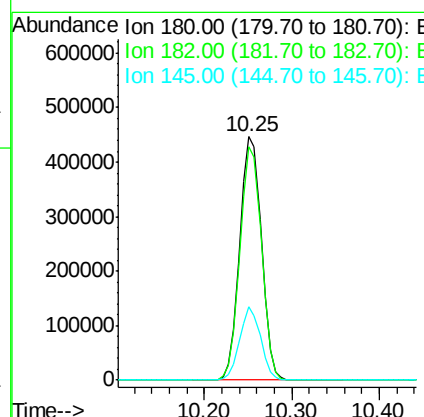
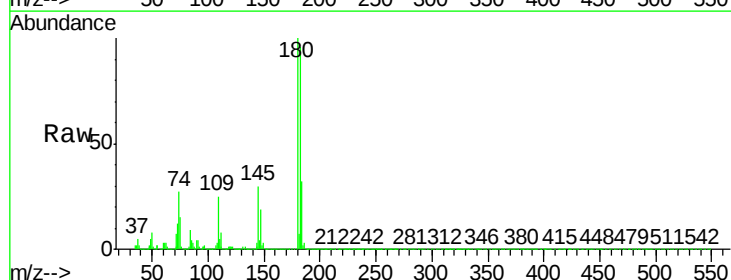
Manual Integrations  
APPROVED

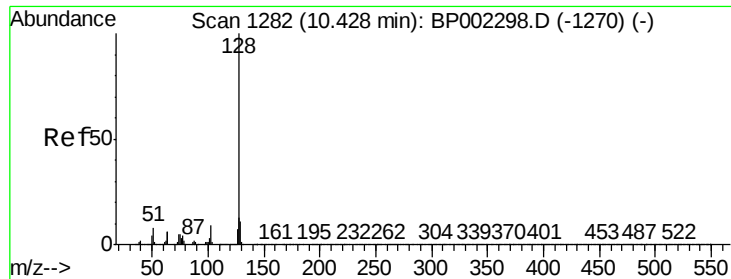
mohammad  
6/3/2020 4:36:47 PM



#30  
1,2,4-Trichlorobenzene  
Concen: 53.484 ng  
RT: 10.25 min Scan# 1252  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 180     | 100   | 745212 |       |       |
| 182     | 95.6  | 74.7   | 112.1 |       |
| 145     | 29.9  | 23.2   | 34.8  |       |





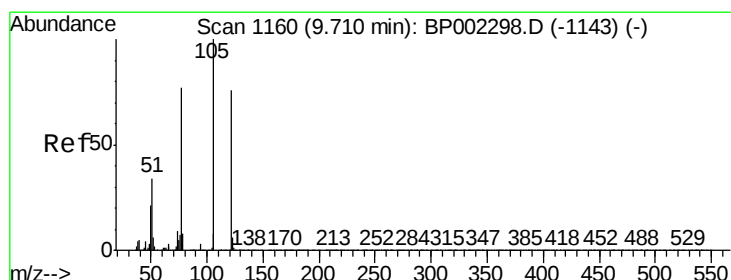
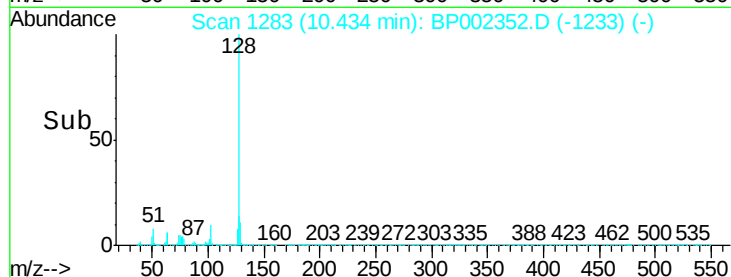
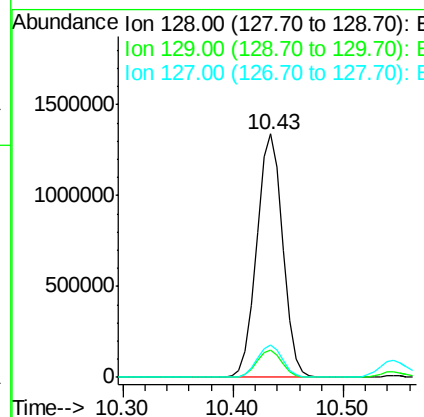
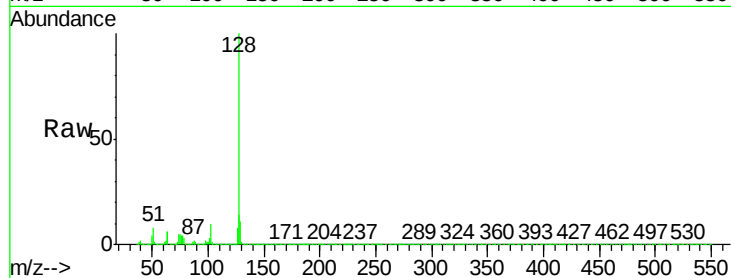
#31  
Naphthalene  
Concen: 53.375 ng  
RT: 10.43 min Scan# 1283  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 128     | 100   |       |       |
| 129     | 11.3  | 8.7   | 13.1  |
| 127     | 13.5  | 10.5  | 15.7  |

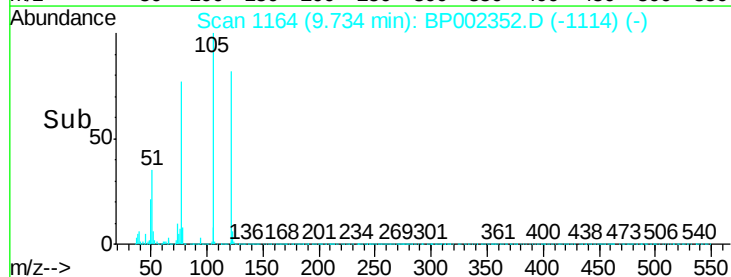
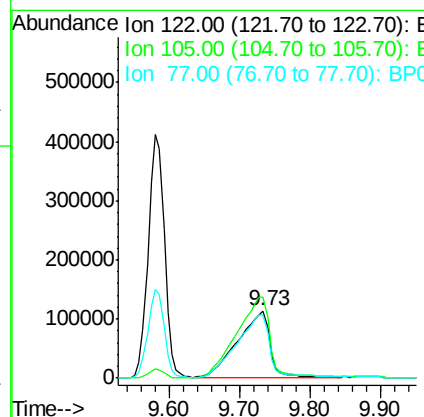
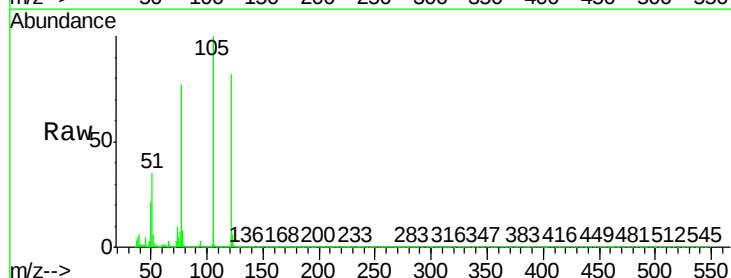
Manual Integrations  
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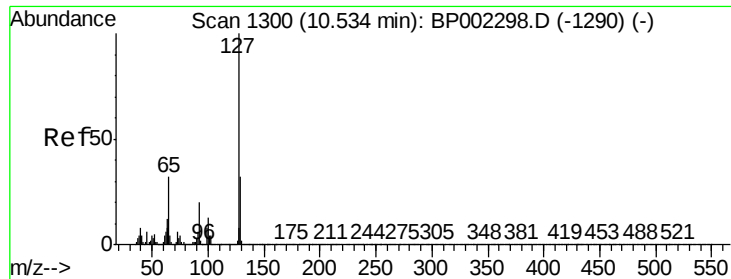
mohammad  
6/3/2020 4:36:47 PM



#32  
Benzoic acid  
Concen: 41.230 ng  
RT: 9.73 min Scan# 1164  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 122     | 100   |       |       |
| 105     | 121.6 | 102.7 | 142.7 |
| 77      | 93.8  | 74.8  | 114.8 |





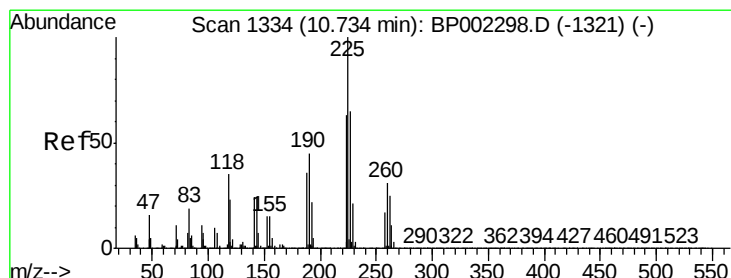
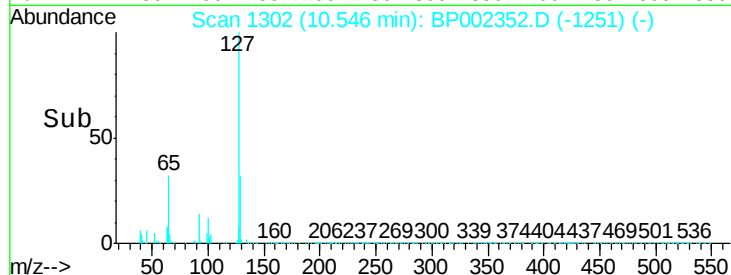
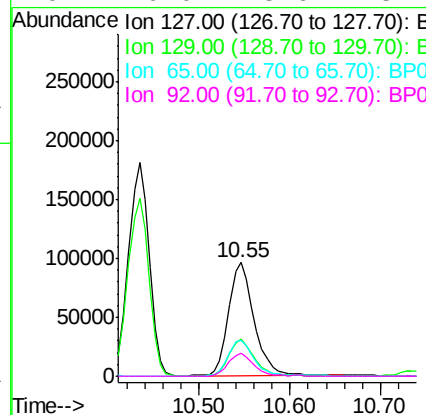
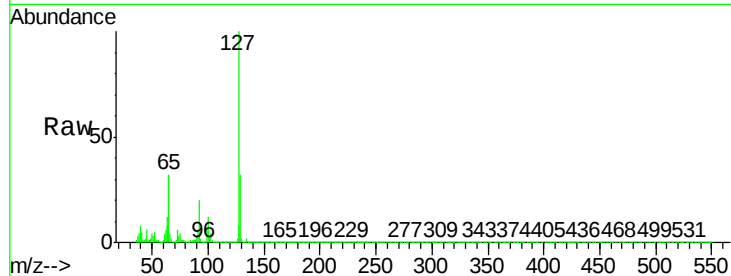
#33  
4-Chloroaniline  
Concen: 10.347 ng  
RT: 10.55 min Scan# 1302  
Delta R.T. 0.00 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ion  | Ratio | Resp | Lower | Upper |
|---------|------|-------|------|-------|-------|
| 127     | 100  |       |      |       |       |
| 129     | 32.4 | 25.4  | 38.2 |       |       |
| 65      | 32.0 | 25.1  | 37.7 |       |       |
| 92      | 20.0 | 15.6  | 23.4 |       |       |

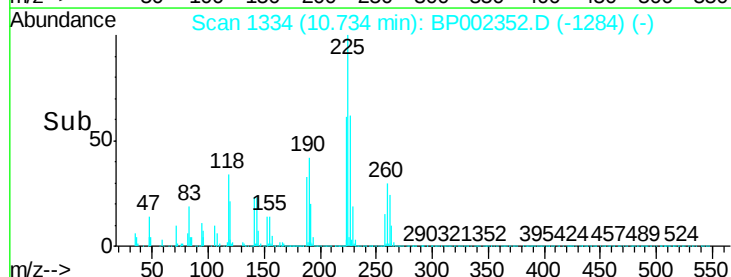
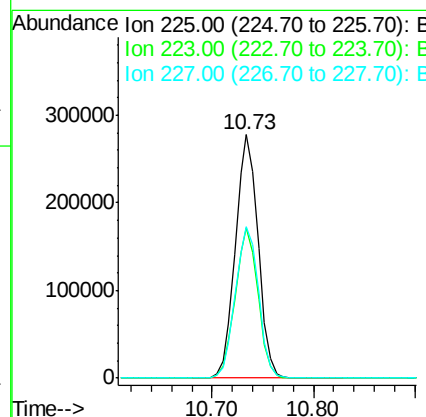
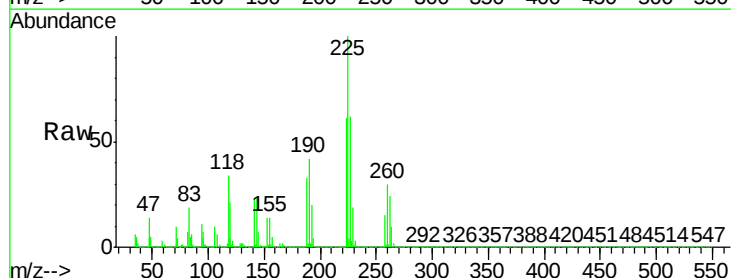
Manual Integrations  
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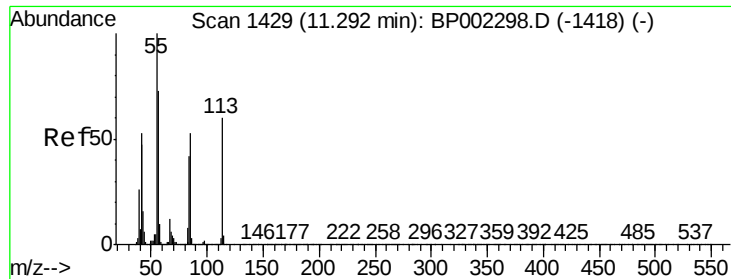
mohammad  
6/3/2020 4:36:47 PM



#34  
Hexachlorobutadiene  
Concen: 52.981 ng  
RT: 10.73 min Scan# 1334  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ion  | Ratio | Resp | Lower | Upper |
|---------|------|-------|------|-------|-------|
| 225     | 100  |       |      |       |       |
| 223     | 61.5 | 50.2  | 75.2 |       |       |
| 227     | 62.1 | 50.1  | 75.1 |       |       |





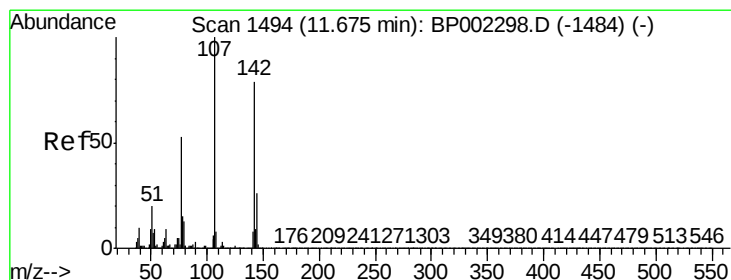
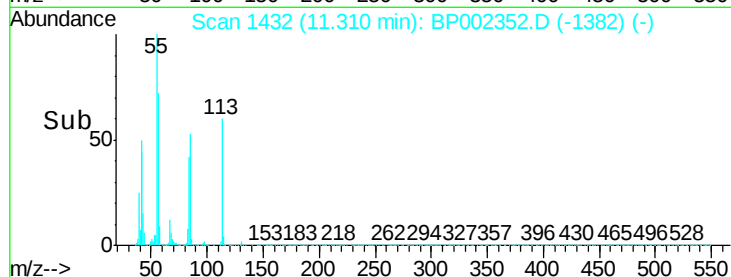
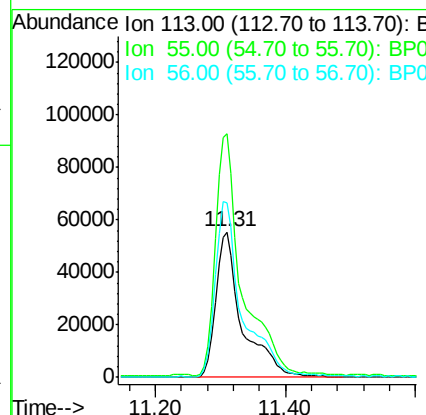
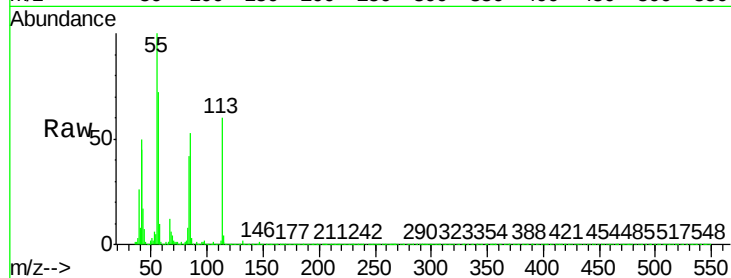
#35  
Caprolactam  
Concen: 35.964 ng  
RT: 11.31 min Scan# 1432  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 113     | 100   |       |       |
| 55      | 167.9 | 150.1 | 190.1 |
| 56      | 120.0 | 104.1 | 144.1 |

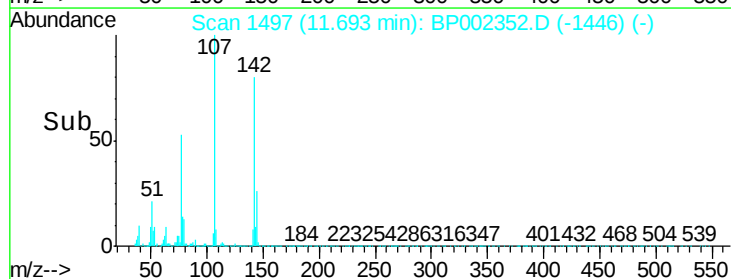
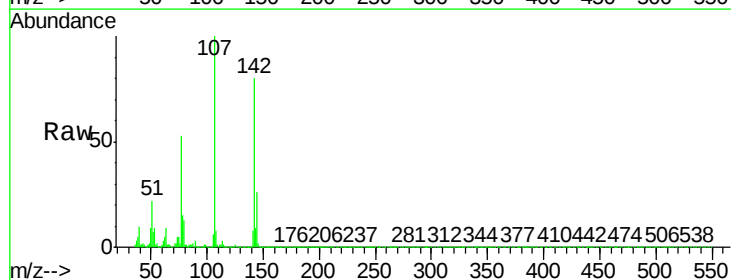
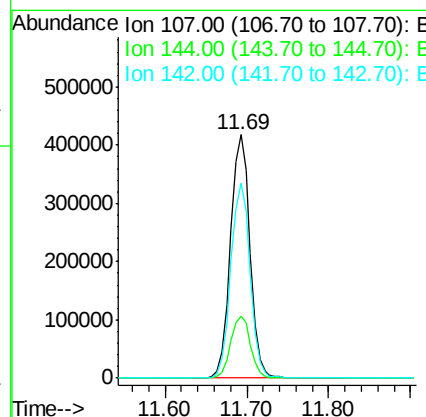
Manual Integrations  
APPROVED

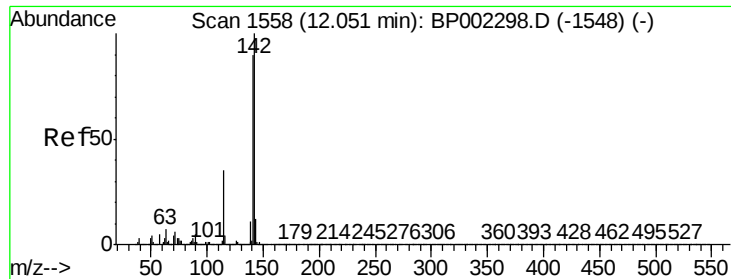
mohammad  
6/3/2020 4:36:47 PM



#36  
4-Chloro-3-methylphenol  
Concen: 51.763 ng  
RT: 11.69 min Scan# 1497  
Delta R.T. 0.00 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 144     | 25.6  | 20.6  | 31.0  |
| 142     | 79.9  | 63.0  | 94.6  |





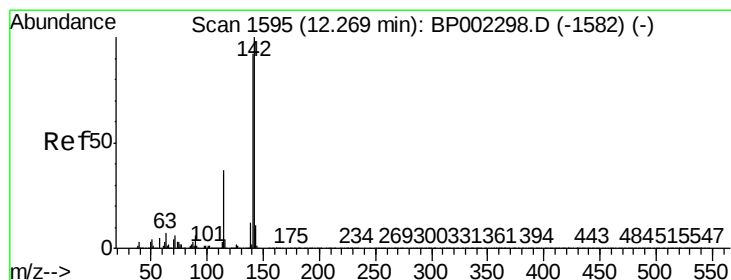
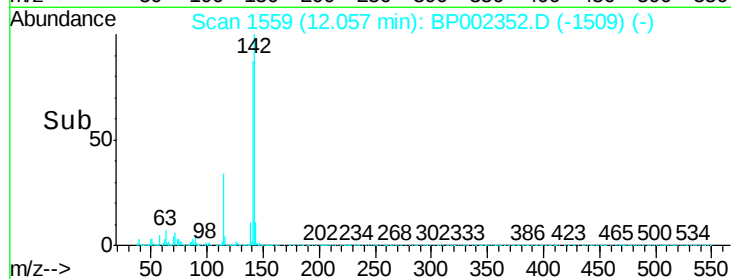
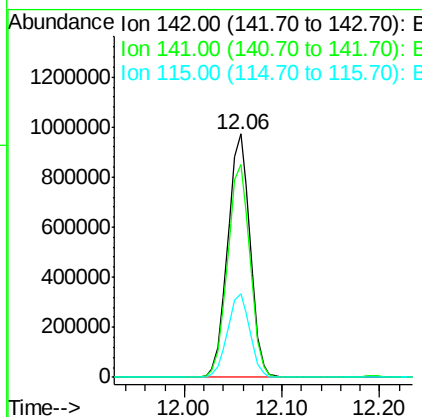
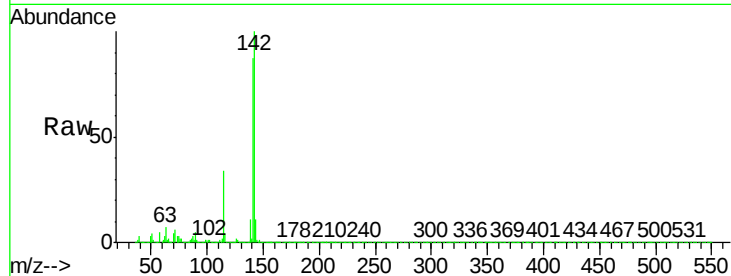
#37  
2-Methylnaphthalene  
Concen: 53.092 ng  
RT: 12.06 min Scan# 1559  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

Tot Ion:142 Resp: 1541106  
Ion Ratio Lower Upper  
142 100  
141 87.2 69.7 104.5  
115 34.2 28.1 42.1

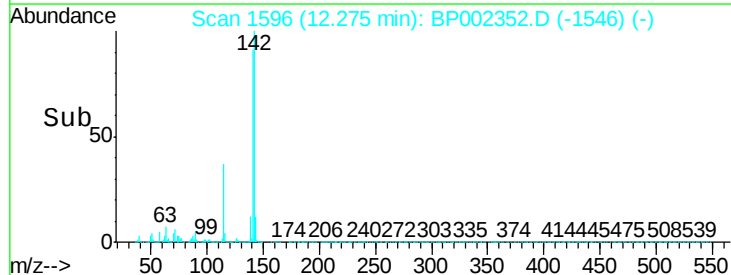
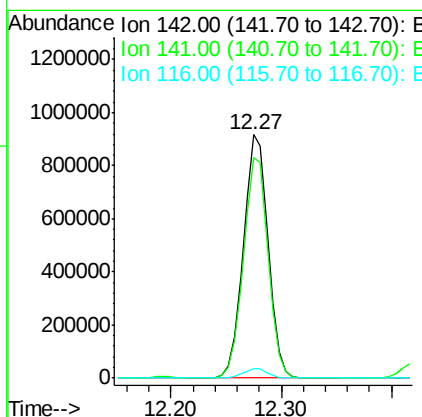
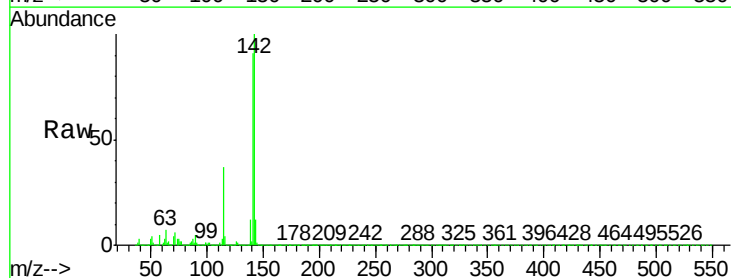
Manual Integrations  
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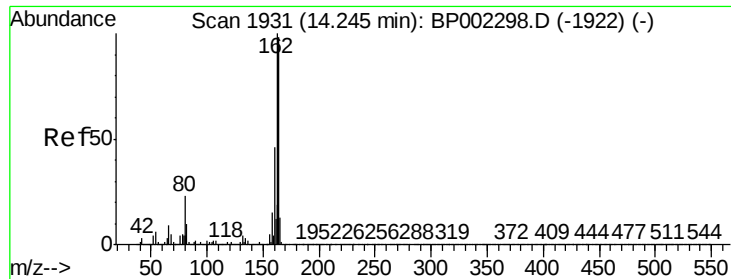
mohammad  
6/3/2020 4:36:47 PM



#38  
1-Methylnaphthalene  
Concen: 52.222 ng  
RT: 12.27 min Scan# 1596  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Tgt Ion:142 Resp: 1438976  
Ion Ratio Lower Upper  
142 100  
141 90.5 72.8 109.2  
116 3.8 3.1 4.7





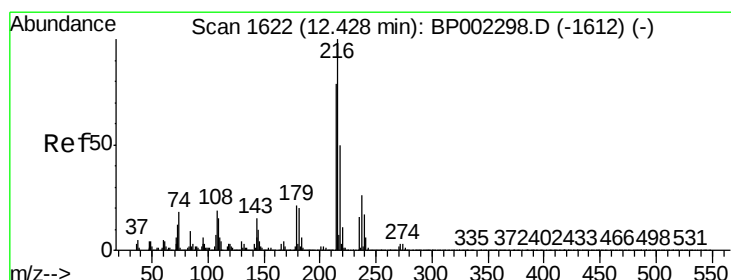
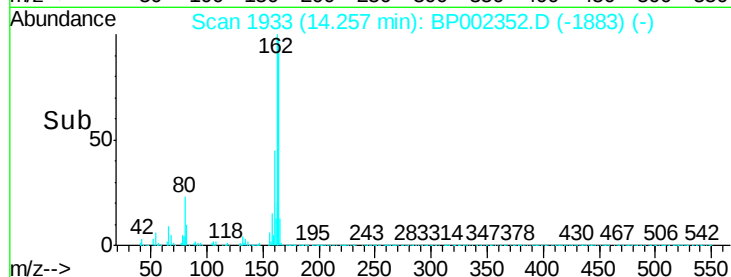
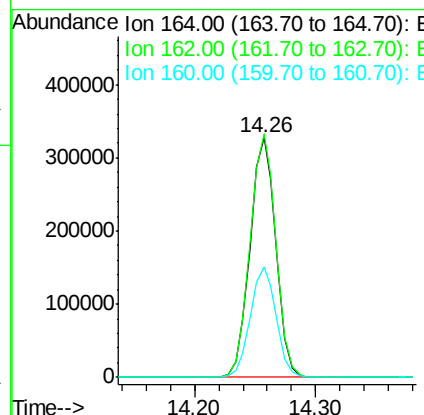
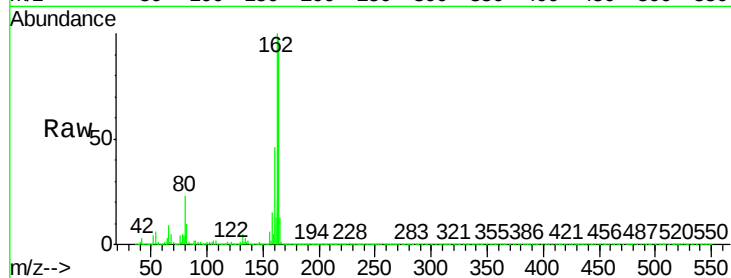
#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.26 min Scan# 1933  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 162     | 101.8 | 81.3  | 121.9 |
| 160     | 46.3  | 37.2  | 55.8  |

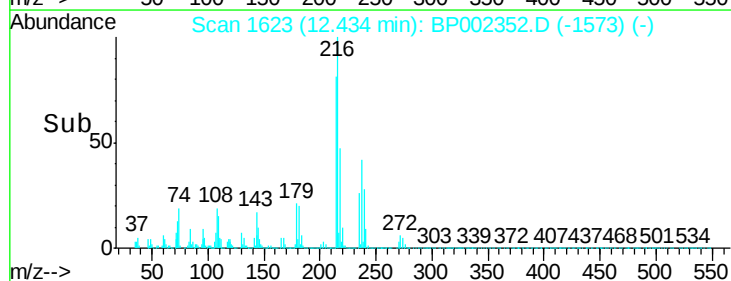
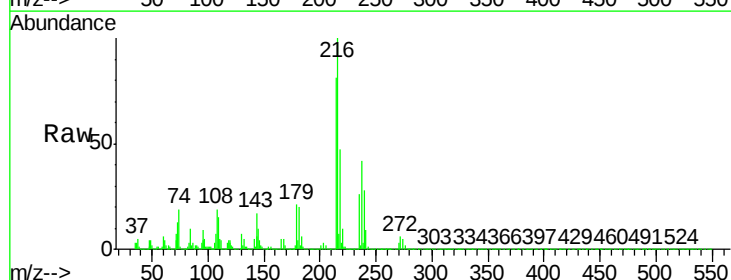
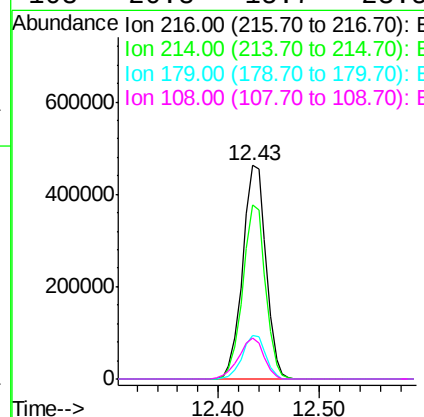
Manual Integrations  
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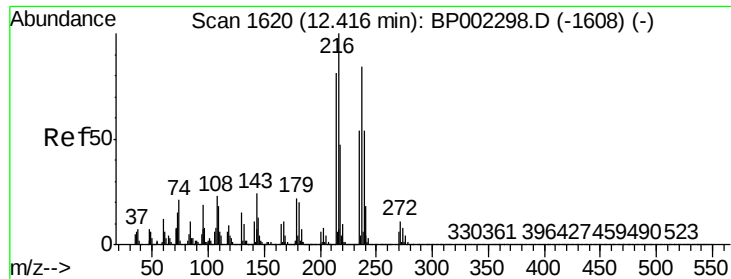
mohammad  
6/3/2020 4:36:47 PM



#40  
1,2,4,5-Tetrachlorobenzene  
Concen: 56.927 ng  
RT: 12.43 min Scan# 1623  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 216     | 100   |       |       |
| 214     | 79.3  | 63.2  | 94.8  |
| 179     | 20.3  | 16.3  | 24.5  |
| 108     | 20.8  | 15.7  | 23.5  |





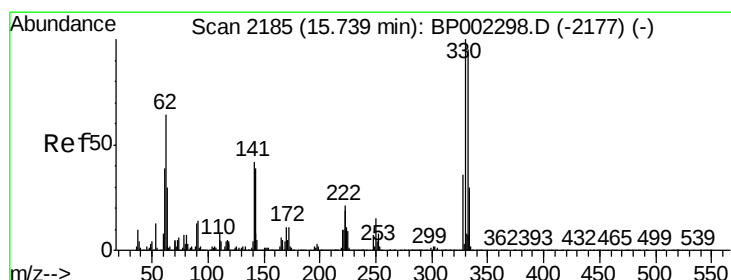
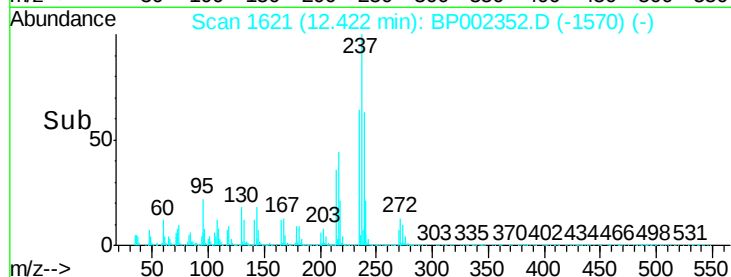
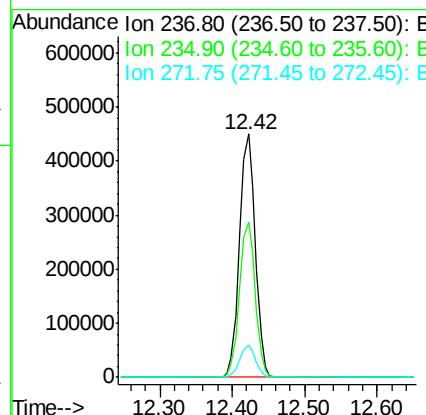
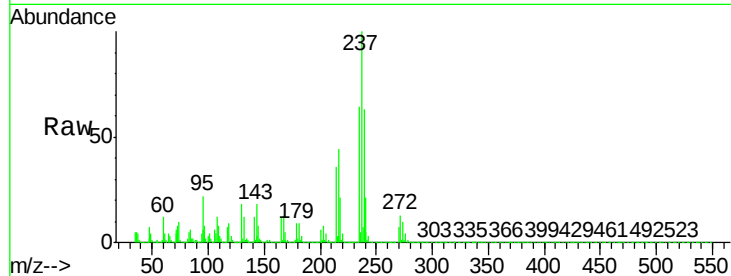
#41  
Hexachlorocyclopentadiene  
Concen: 99.337 ng  
RT: 12.42 min Scan# 1621  
Delta R.T. 0.00 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 237     | 100   | 683923 |       |       |
| 235     | 63.7  | 43.6   | 83.6  |       |
| 272     | 13.2  | 0.0    | 32.6  |       |

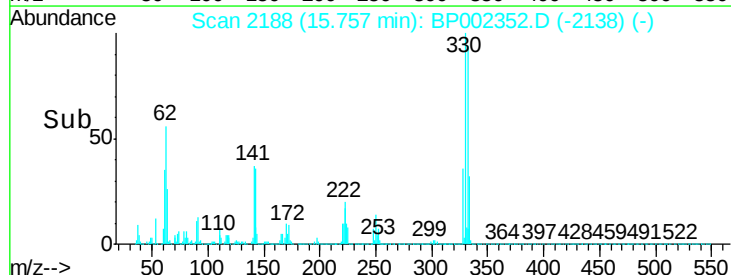
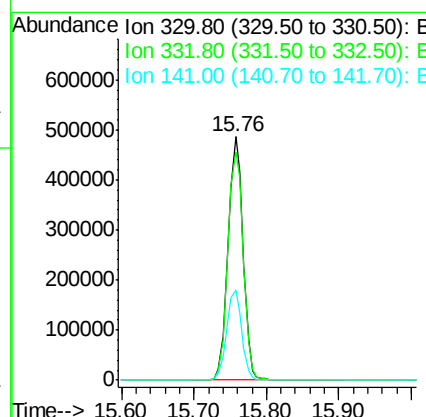
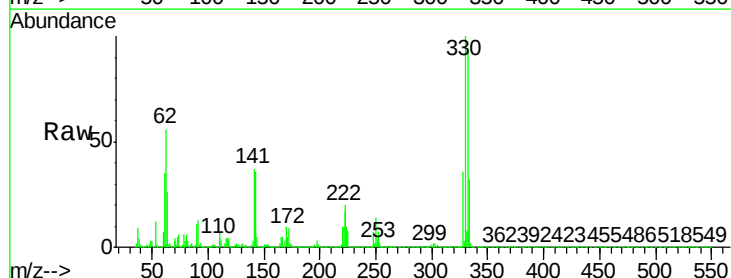
Manual Integrations  
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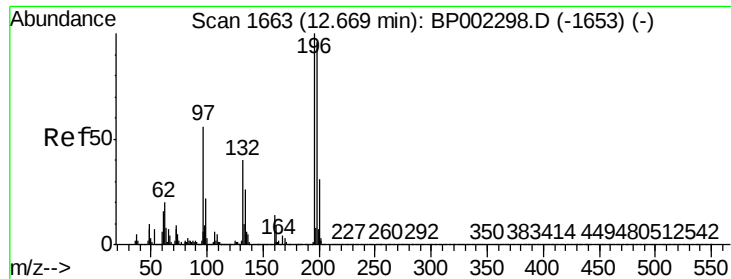
mohammad  
6/3/2020 4:36:47 PM



#42  
2,4,6-Tribromophenol  
Concen: 151.527 ng  
RT: 15.76 min Scan# 2188  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 330     | 100   | 699802 |       |       |
| 332     | 97.1  | 76.9   | 115.3 |       |
| 141     | 37.2  | 31.4   | 47.2  |       |





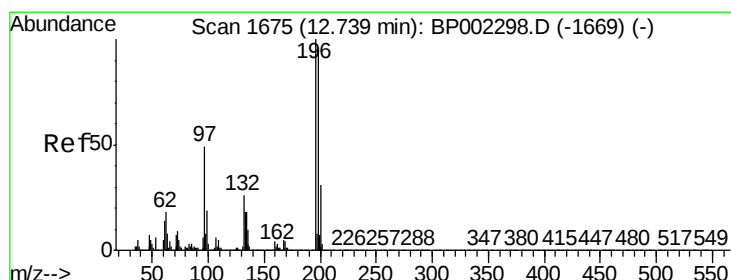
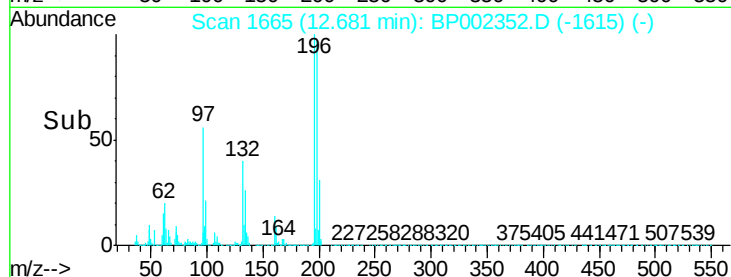
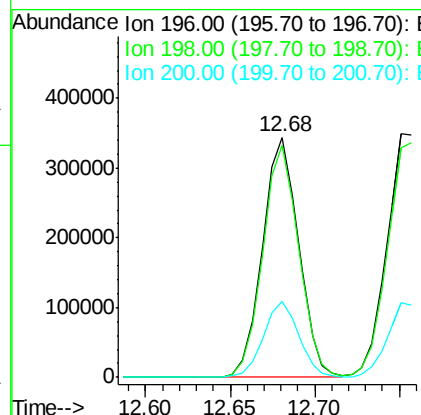
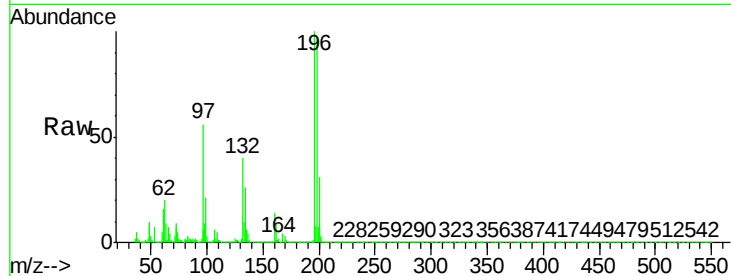
#43  
 2,4,6-Trichlorophenol  
 Concen: 56.876 ng  
 RT: 12.68 min Scan# 1665  
 Delta R.T. -0.01 min  
 Lab File: BP002352.D  
 Acq: 02 Jun 2020 12:03

Instrument :  
 BNA\_P  
 ClientSampleId :  
 EO-02-052920MS

| Tot Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 196     | 100   | 509971 |       |       |
| 198     | 96.6  | 77.9   | 116.9 |       |
| 200     | 31.5  | 25.0   | 37.6  |       |

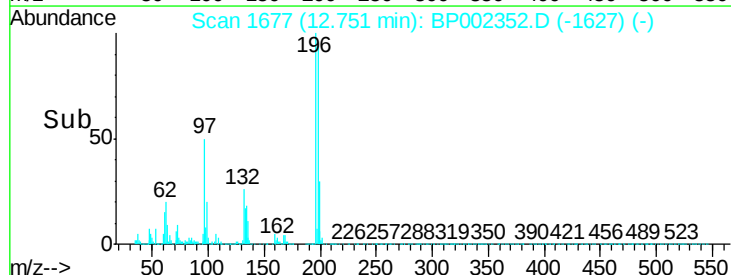
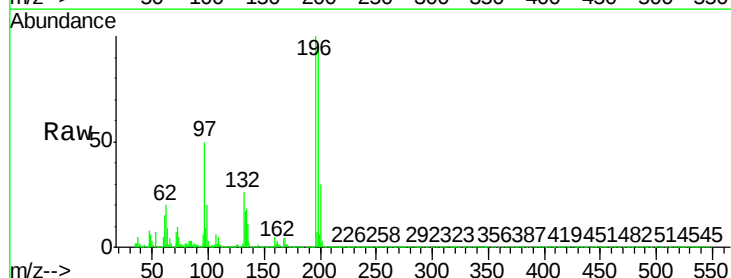
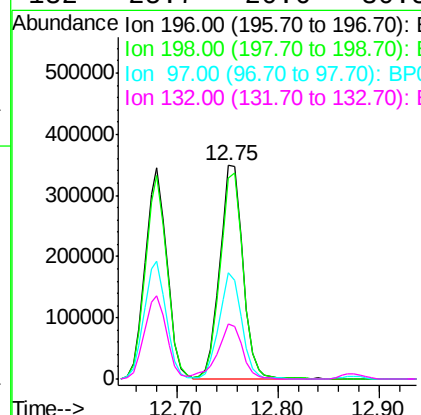
Manual Integrations  
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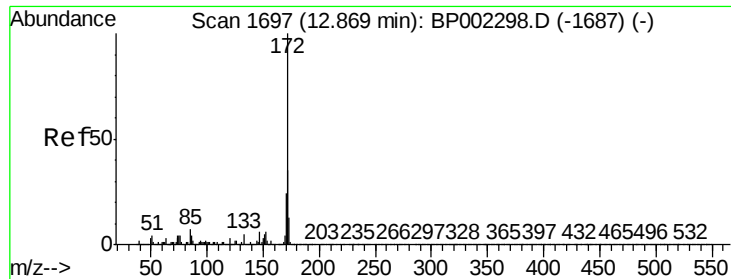
mohammad  
 6/3/2020 4:36:47 PM



#44  
 2,4,5-Trichlorophenol  
 Concen: 53.117 ng  
 RT: 12.75 min Scan# 1677  
 Delta R.T. -0.01 min  
 Lab File: BP002352.D  
 Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 196     | 100   | 552686 |       |       |
| 198     | 94.1  | 72.8   | 109.2 |       |
| 97      | 50.0  | 40.3   | 60.5  |       |
| 132     | 25.7  | 20.6   | 30.8  |       |





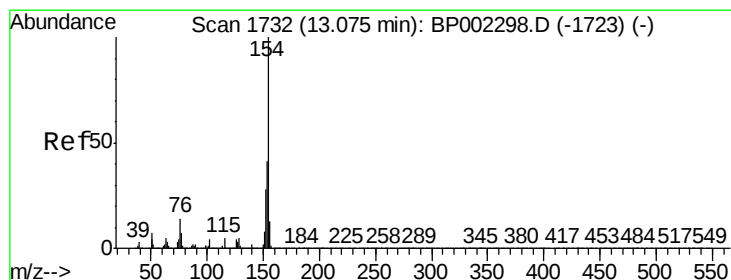
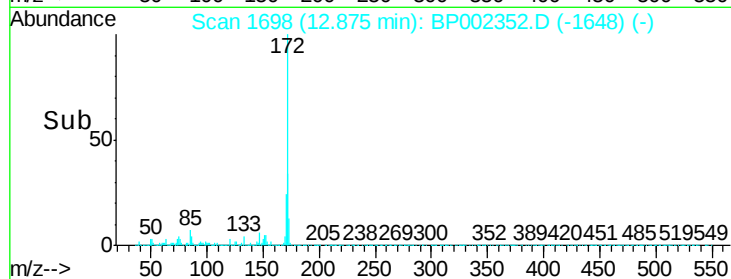
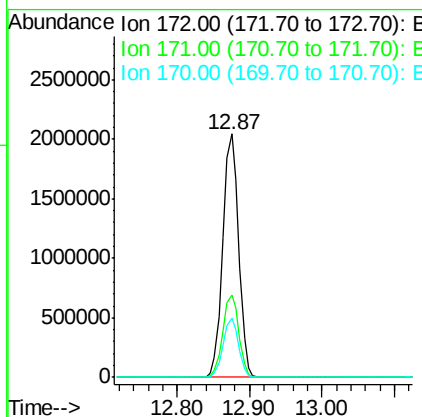
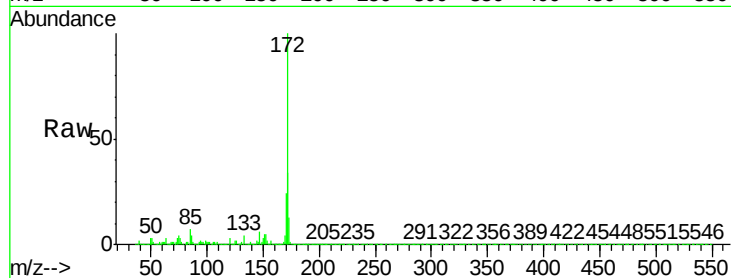
#45  
2-Fluorobiphenyl  
Concen: 112.321 ng  
RT: 12.87 min Scan# 1698  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 172     | 100   |       |       |
| 171     | 34.0  | 27.6  | 41.4  |
| 170     | 24.1  | 18.9  | 28.3  |

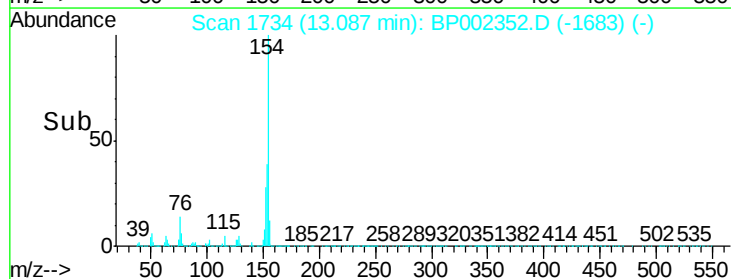
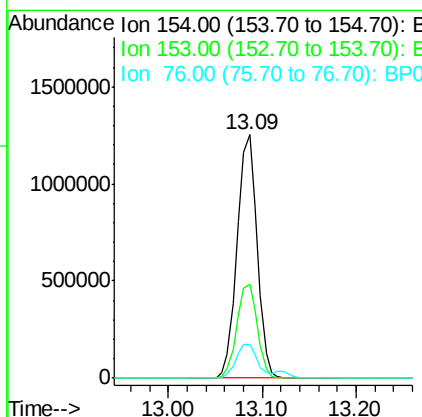
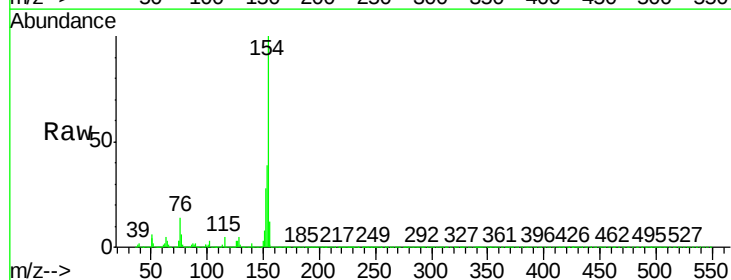
Manual Integrations  
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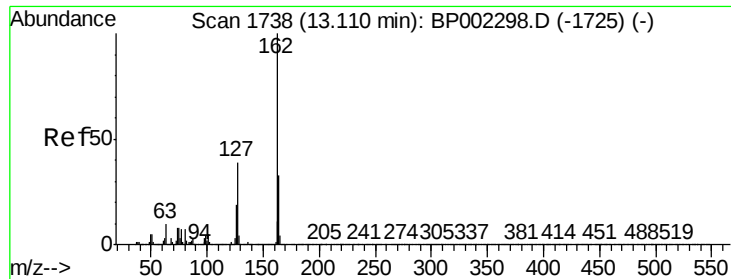
mohammad  
6/3/2020 4:36:47 PM



#46  
1,1'-Biphenyl  
Concen: 57.817 ng  
RT: 13.09 min Scan# 1734  
Delta R.T. 0.00 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 154     | 100   |       |       |
| 153     | 38.8  | 20.1  | 60.1  |
| 76      | 13.8  | 0.0   | 34.4  |





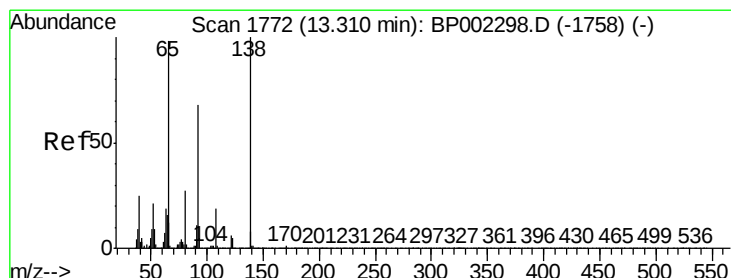
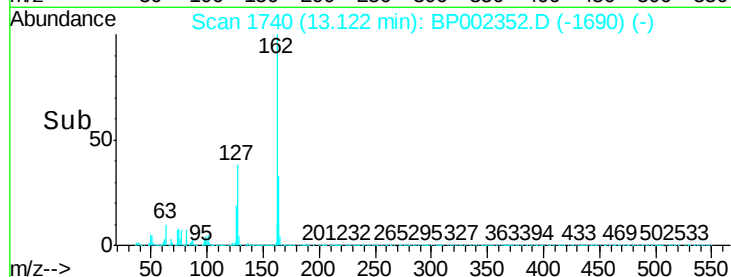
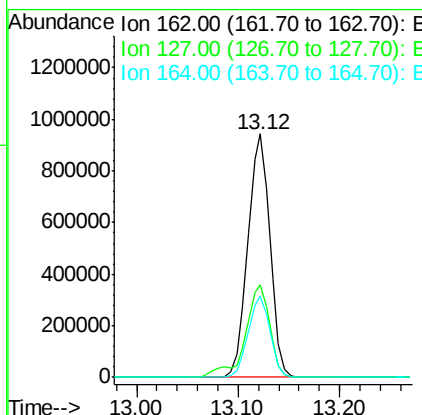
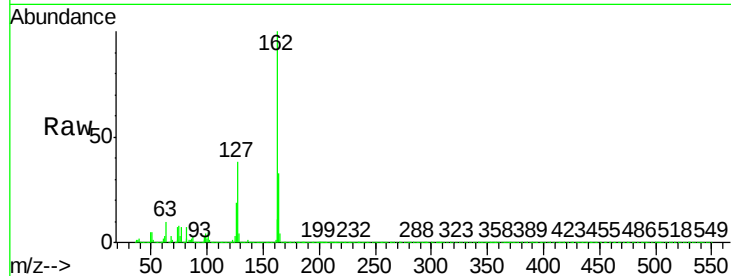
#47  
2-Chloronaphthalene  
Concen: 53.959 ng  
RT: 13.12 min Scan# 1740  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 127     | 38.1  | 30.2  | 45.4  |
| 164     | 33.1  | 26.4  | 39.6  |

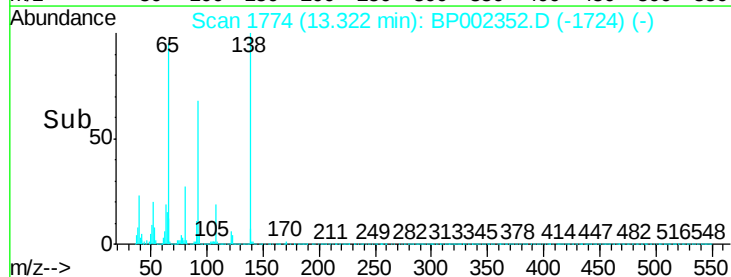
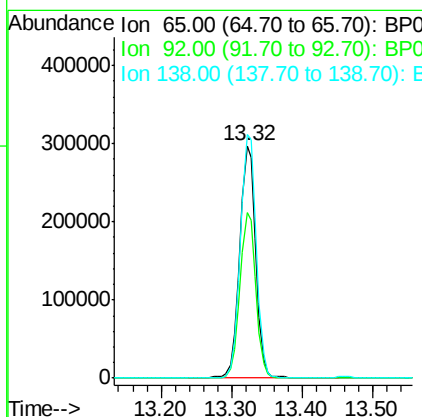
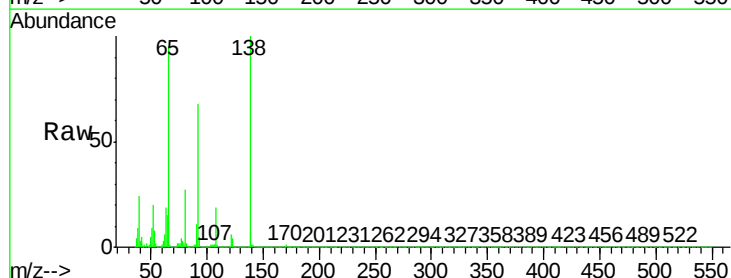
Manual Integrations  
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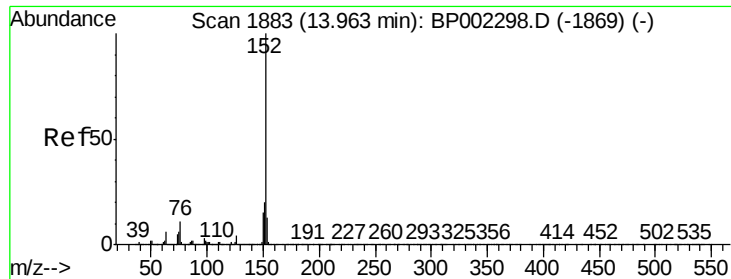
mohammad  
6/3/2020 4:36:47 PM



#48  
2-Nitroaniline  
Concen: 57.720 ng  
RT: 13.32 min Scan# 1774  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 65      | 100   |       |       |
| 92      | 71.3  | 54.5  | 81.7  |
| 138     | 104.8 | 80.2  | 120.2 |





#49

Acenaphthylene

Concen: 55.584 ng

RT: 13.97 min Scan# 1885

Delta R.T. -0.01 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

Instrument :

BNA\_P

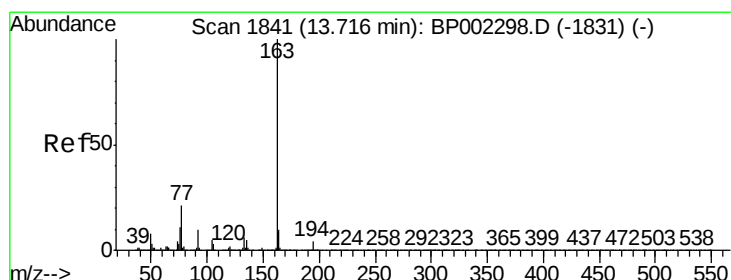
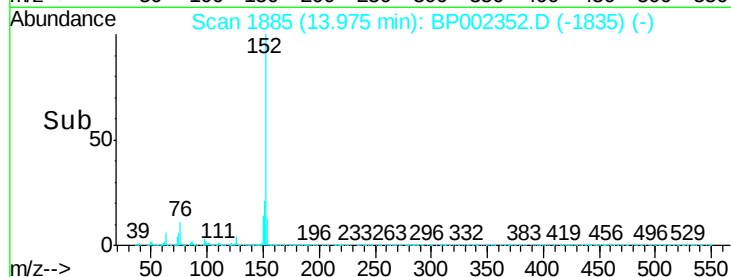
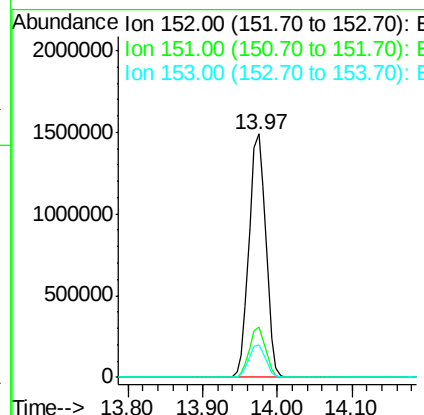
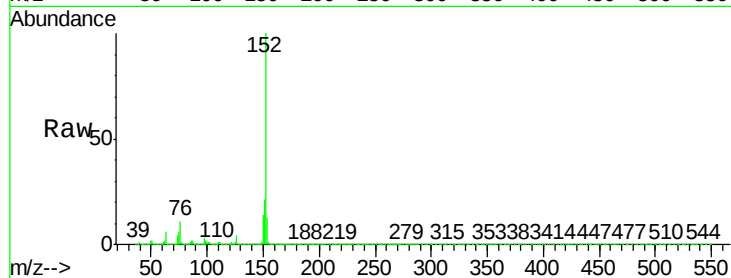
ClientSampleId :

EO-02-052920MS

|           |       |       |         |
|-----------|-------|-------|---------|
| Tot Ion:  | 152   | Resp: | 2320321 |
| Ion Ratio | Lower | Upper |         |
| 152       | 100   |       |         |
| 151       | 20.6  | 15.9  | 23.9    |
| 153       | 13.3  | 10.4  | 15.6    |

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#50

Dimethylphthalate

Concen: 62.387 ng

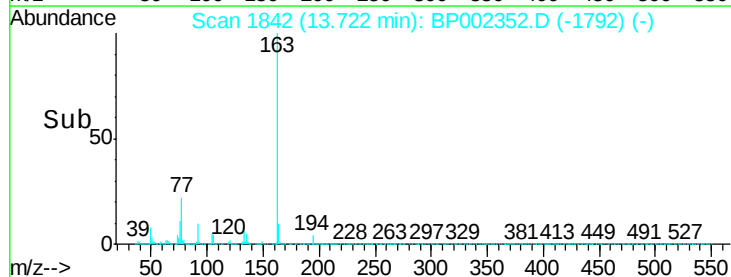
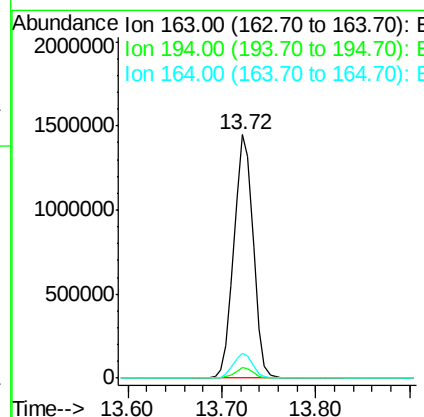
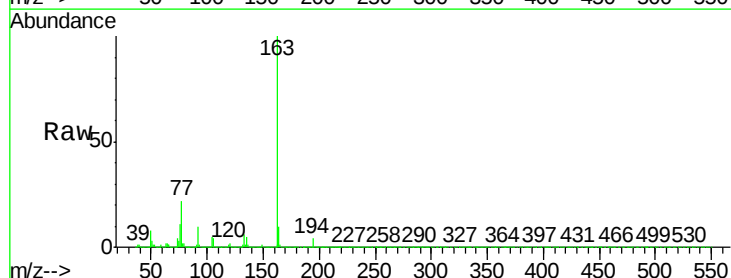
RT: 13.72 min Scan# 1842

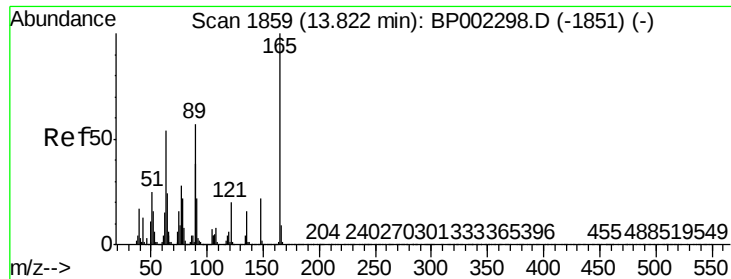
Delta R.T. -0.01 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

|           |       |       |         |
|-----------|-------|-------|---------|
| Tgt Ion:  | 163   | Resp: | 2057756 |
| Ion Ratio | Lower | Upper |         |
| 163       | 100   |       |         |
| 194       | 4.3   | 3.2   | 4.8     |
| 164       | 10.3  | 8.1   | 12.1    |





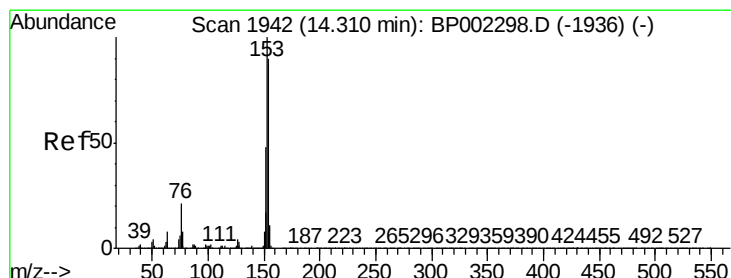
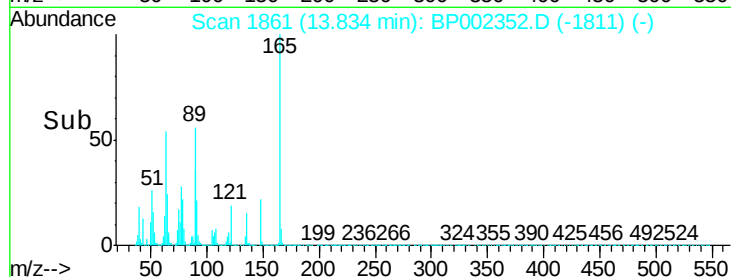
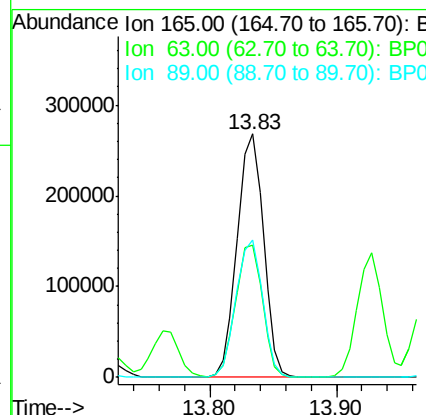
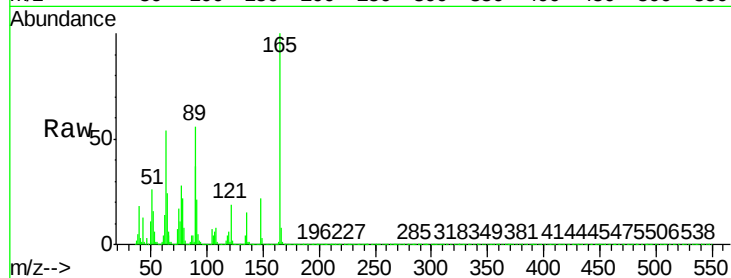
#51  
2,6-Dinitrotoluene  
Concen: 53.940 ng  
RT: 13.83 min Scan# 1861  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 165     | 100   |      |       |       |
| 63      | 54.2  | 45.5 | 68.3  |       |
| 89      | 56.2  | 47.6 | 71.4  |       |

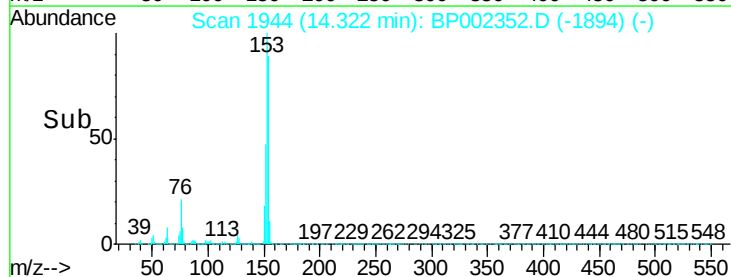
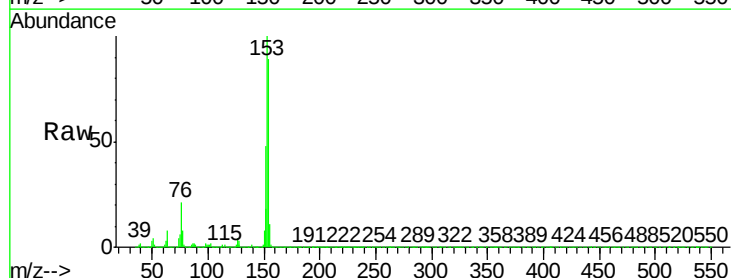
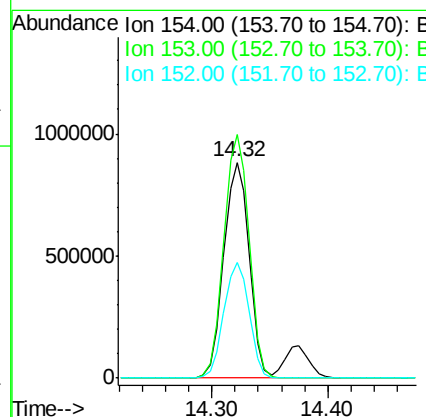
Manual Integrations  
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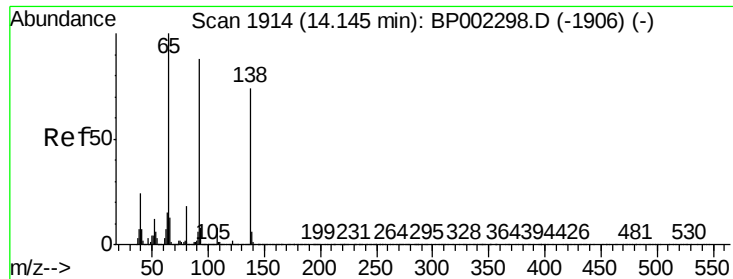
mohammad  
6/3/2020 4:36:47 PM



#52  
Acenaphthene  
Concen: 56.714 ng m  
RT: 14.32 min Scan# 1944  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Resp | Lower | Upper |
|---------|-------|------|-------|-------|
| 154     | 100   |      |       |       |
| 153     | 112.9 | 89.7 | 134.5 |       |
| 152     | 53.8  | 44.0 | 66.0  |       |





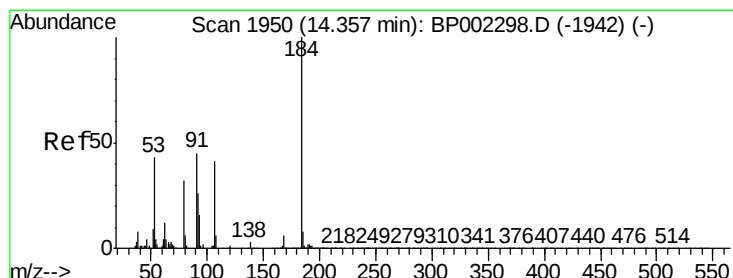
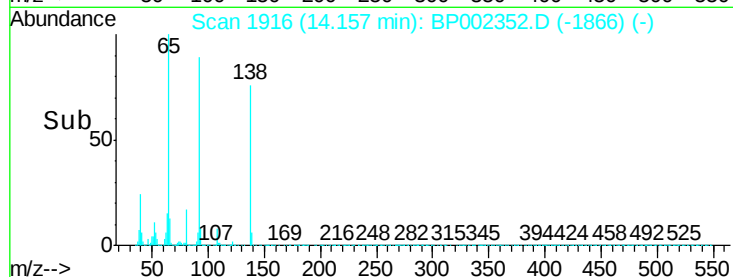
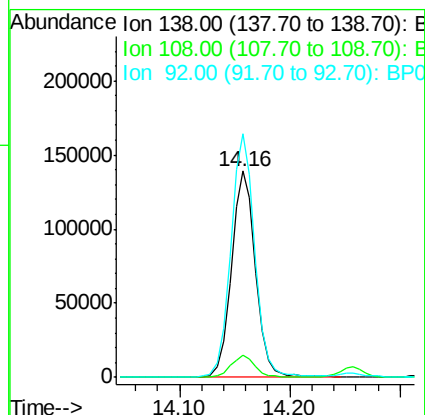
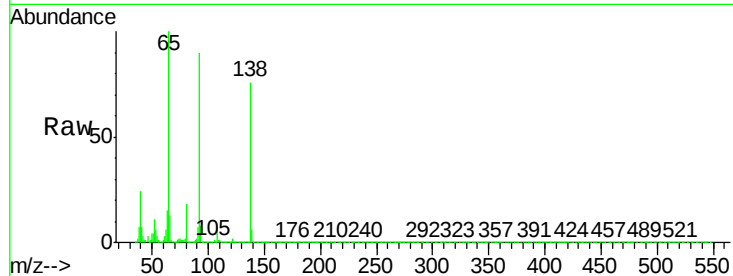
#53  
3-Nitroaniline  
Concen: 25.867 ng  
RT: 14.16 min Scan# 1916  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 138     | 100   |       |       |
| 108     | 10.6  | 8.7   | 13.1  |
| 92      | 118.0 | 97.2  | 145.8 |

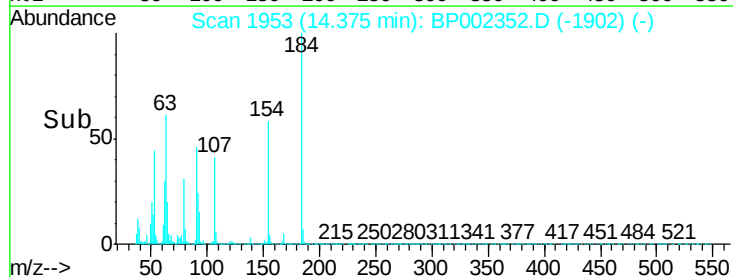
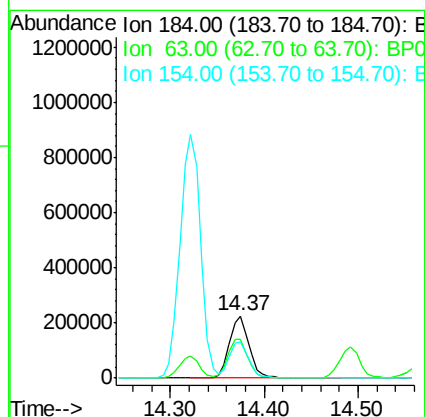
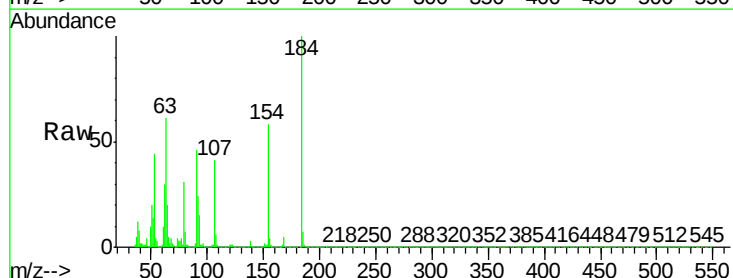
Manual Integrations  
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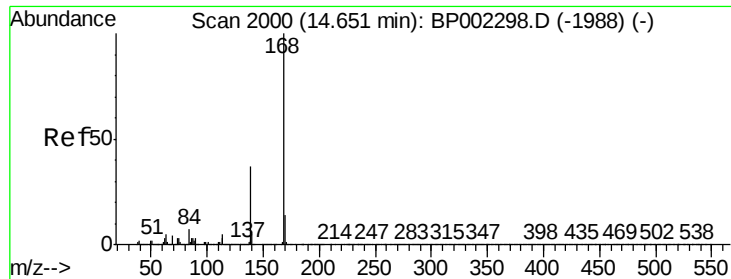
mohammad  
6/3/2020 4:36:47 PM



#54  
2,4-Dinitrophenol  
Concen: 91.108 ng  
RT: 14.37 min Scan# 1953  
Delta R.T. 0.00 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 184     | 100   |       |       |
| 63      | 61.4  | 53.6  | 80.4  |
| 154     | 57.7  | 47.4  | 71.2  |





#55

Dibenzofuran

Concen: 53.687 ng

RT: 14.66 min Scan# 2001

Delta R.T. -0.01 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

Instrument :

BNA\_P

ClientSampleId :

EO-02-052920MS

Tot Ion:168 Resp: 2131829

Ion Ratio Lower Upper

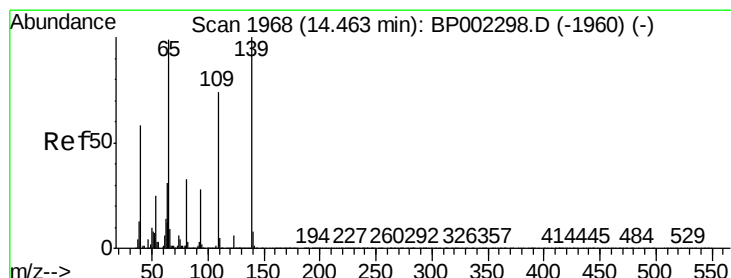
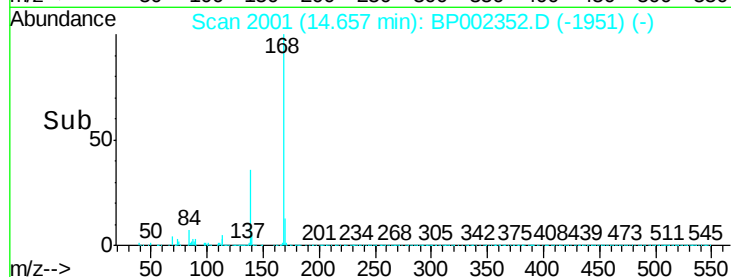
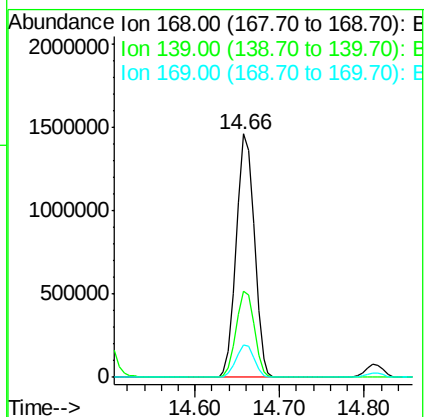
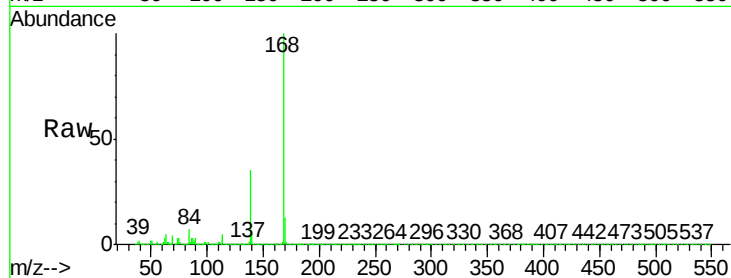
168 100

139 35.4 28.9 43.3

169 13.3 10.6 16.0

Manual Integrations  
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#56

4-Nitrophenol

Concen: 89.057 ng

RT: 14.49 min Scan# 1973

Delta R.T. 0.00 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

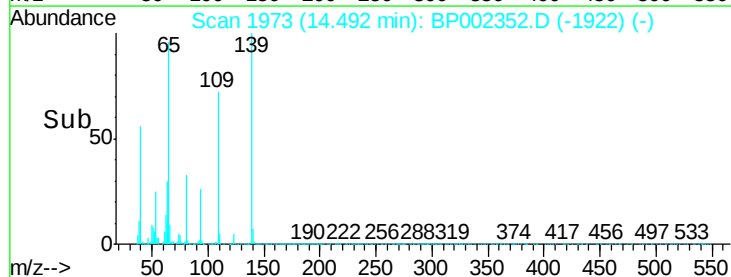
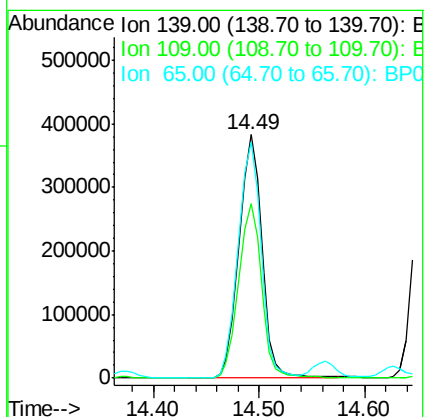
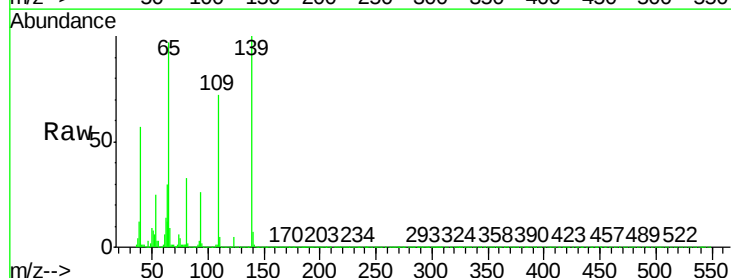
Tgt Ion:139 Resp: 576469

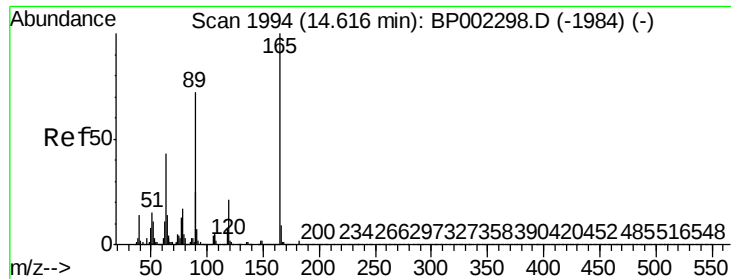
Ion Ratio Lower Upper

139 100

109 71.6 51.1 91.1

65 97.1 79.2 119.2





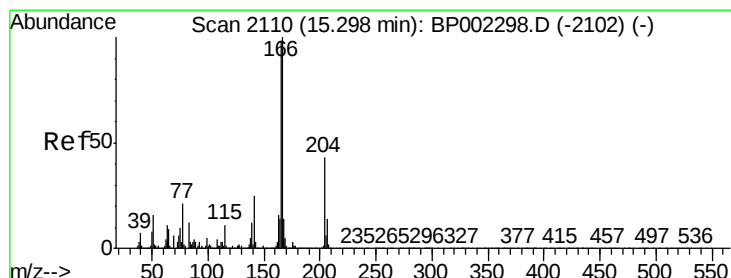
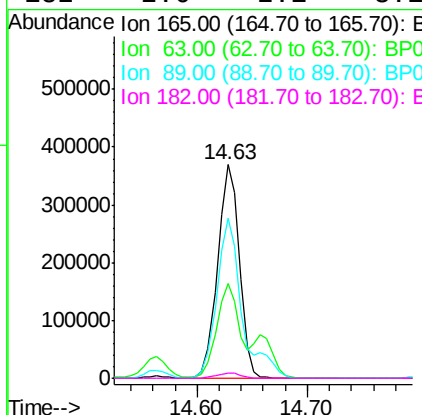
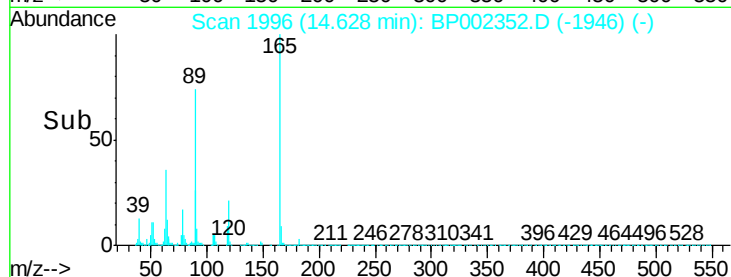
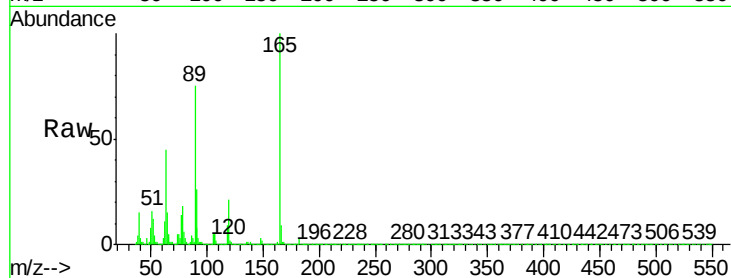
#57  
2,4-Dinitrotoluene  
Concen: 52.495 ng  
RT: 14.63 min Scan# 1996  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 165   | Resp: | 505070 |
| Ion Ratio | Lower | Upper |        |
| 165       | 100   |       |        |
| 63        | 44.6  | 36.8  | 55.2   |
| 89        | 74.9  | 61.6  | 92.4   |
| 182       | 2.6   | 2.1   | 3.1    |

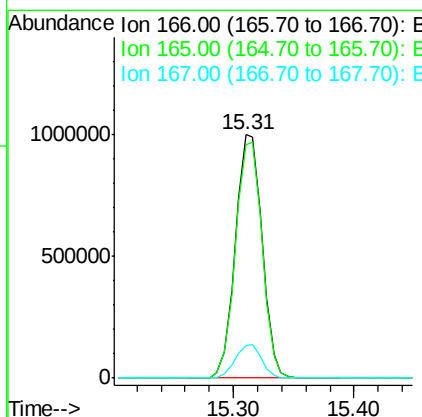
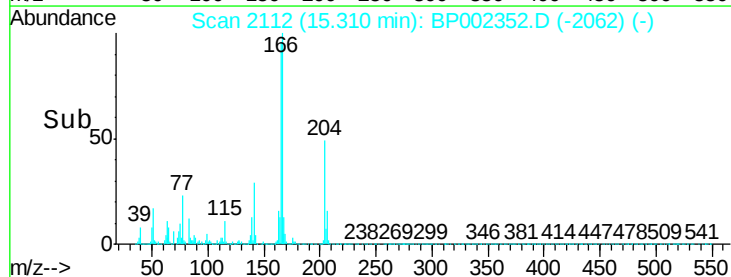
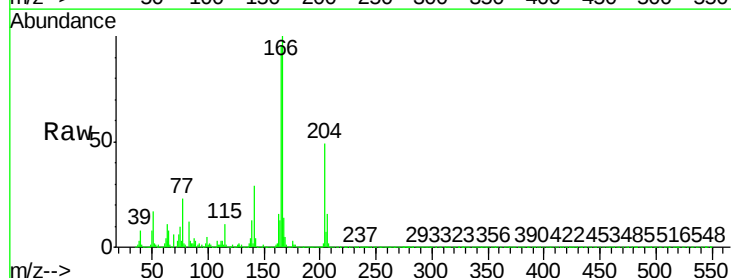
Manual Integrations  
APPROVED

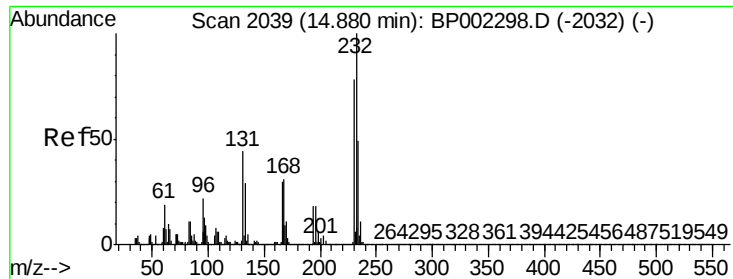
mohammad  
6/3/2020 4:36:47 PM



#58  
Fluorene  
Concen: 52.132 ng  
RT: 15.31 min Scan# 2112  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

|           |       |       |         |
|-----------|-------|-------|---------|
| Tgt Ion:  | 166   | Resp: | 1535292 |
| Ion Ratio | Lower | Upper |         |
| 166       | 100   |       |         |
| 165       | 95.6  | 75.8  | 113.8   |
| 167       | 13.5  | 10.6  | 16.0    |





#59

2,3,4,6-Tetrachlorophenol

Concen: 54.997 ng/mL

RT: 14.89 min Scan# 2041

Delta R.T. -0.01 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

Instrument :

BNA\_P

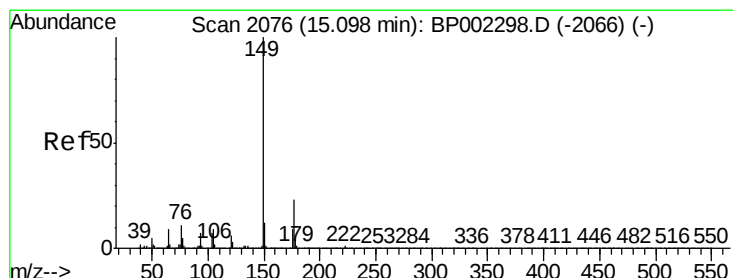
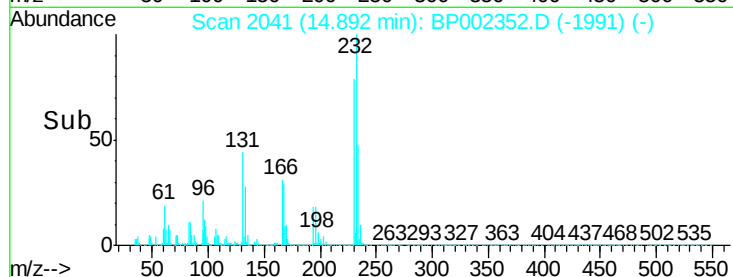
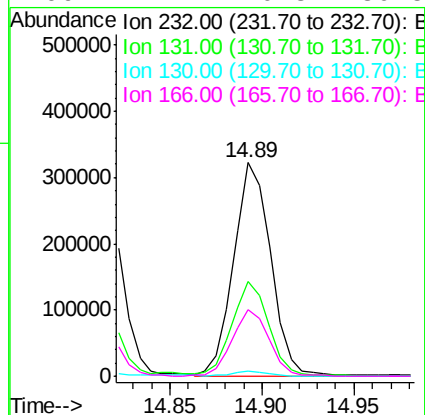
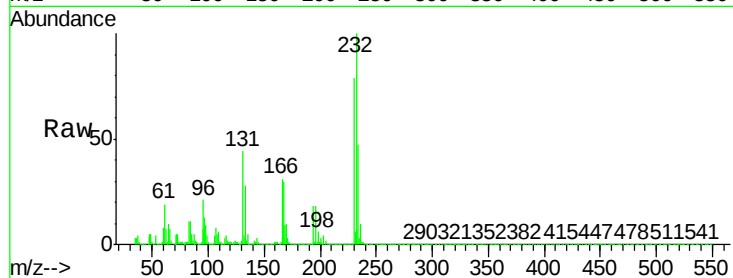
ClientSampleID :

EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 232     | 100   |       |       |
| 131     | 39.8  | 32.1  | 48.1  |
| 130     | 2.3   | 1.8   | 2.8   |
| 166     | 24.7  | 20.3  | 30.5  |

Manual Integrations  
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#60

Diethylphthalate

Concen: 52.260 ng/mL

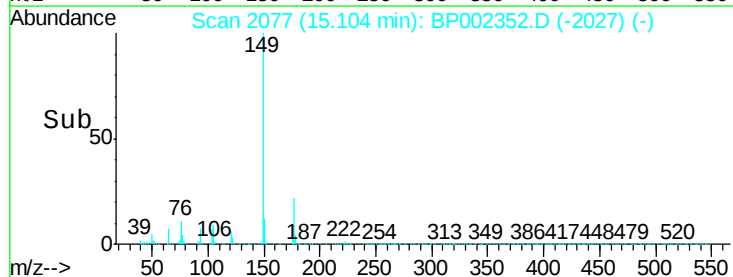
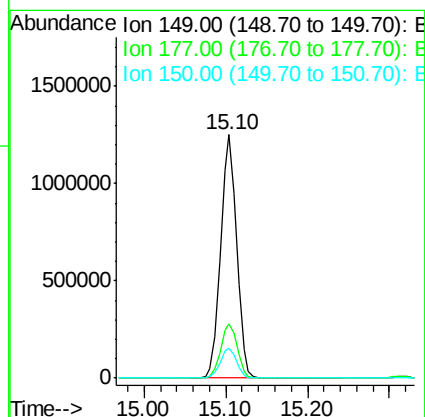
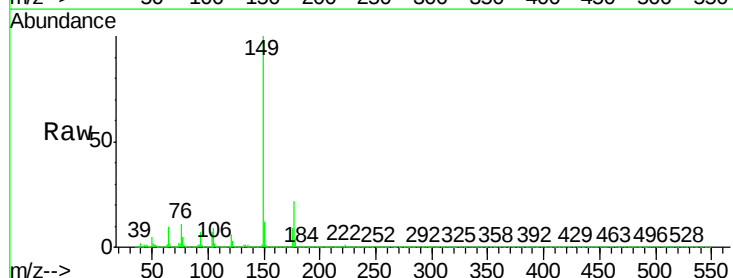
RT: 15.10 min Scan# 2077

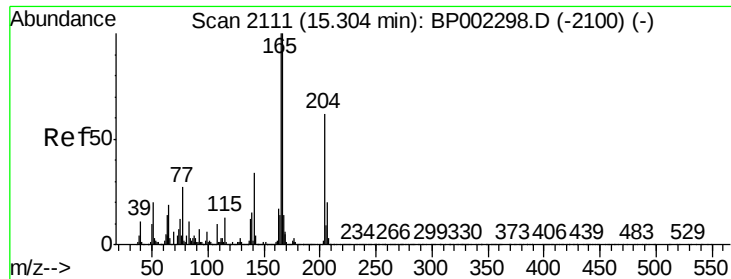
Delta R.T. -0.01 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 177     | 22.4  | 18.2  | 27.2  |
| 150     | 12.4  | 10.2  | 15.4  |





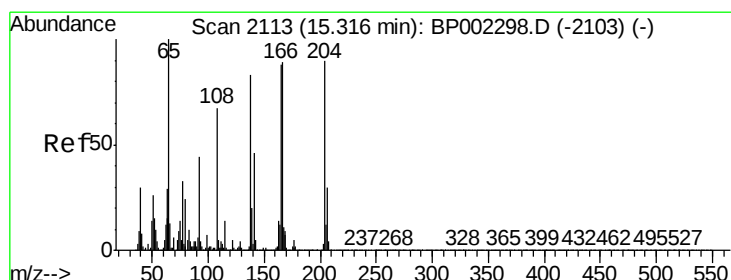
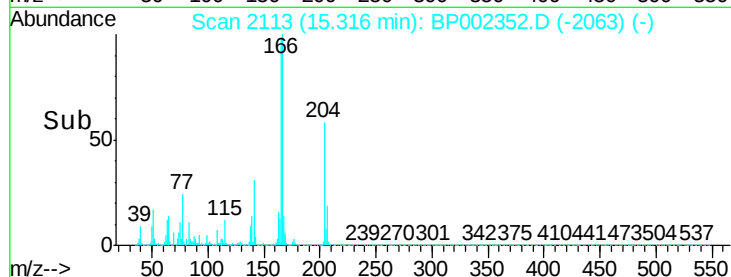
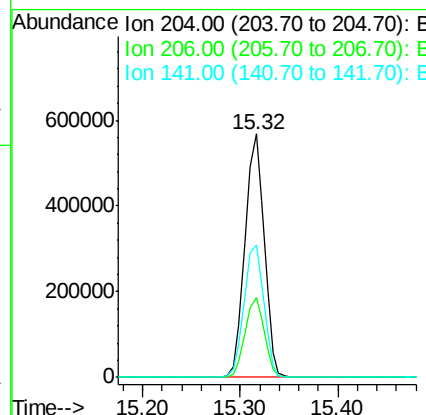
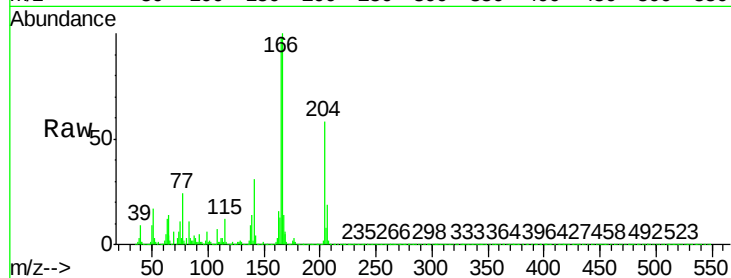
#61  
4-Chlorophenyl-phenylether  
Concen: 50.326 ng  
RT: 15.32 min Scan# 2113  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 204     | 100   |       |       |
| 206     | 32.8  | 26.5  | 39.7  |
| 141     | 54.1  | 45.4  | 68.0  |

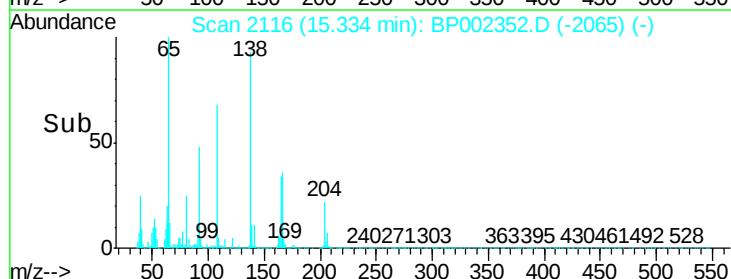
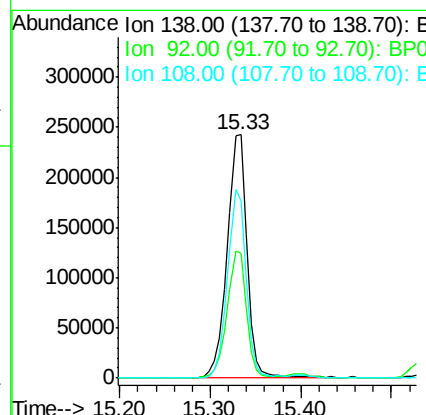
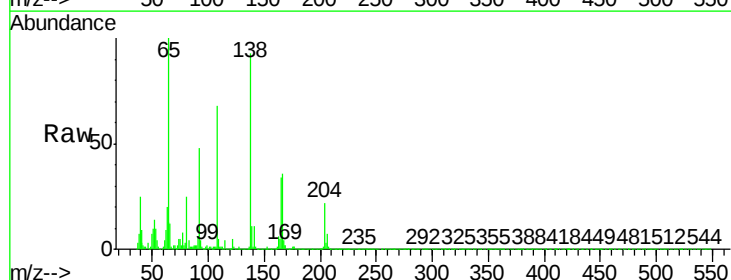
Manual Integrations  
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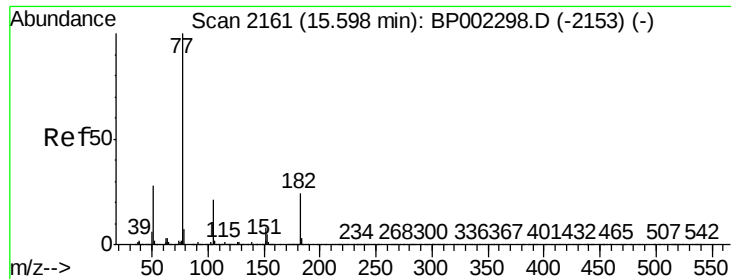
mohammad  
6/3/2020 4:36:47 PM



#62  
4-Nitroaniline  
Concen: 48.862 ng  
RT: 15.33 min Scan# 2116  
Delta R.T. 0.00 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 138     | 100   |       |       |
| 92      | 51.4  | 33.2  | 73.2  |
| 108     | 72.8  | 60.3  | 100.3 |





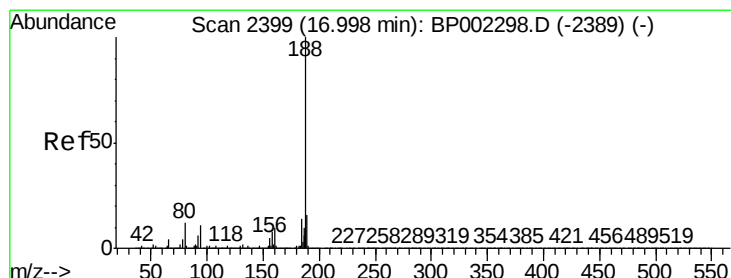
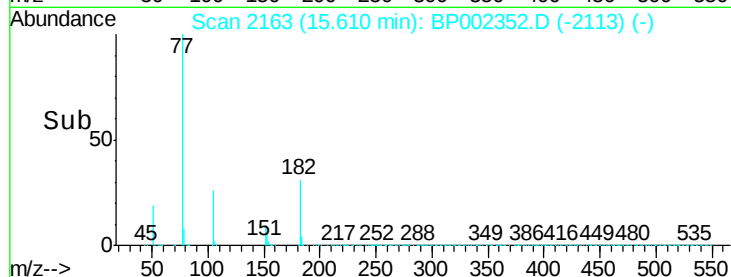
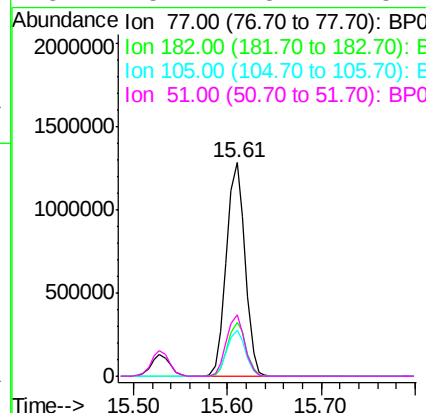
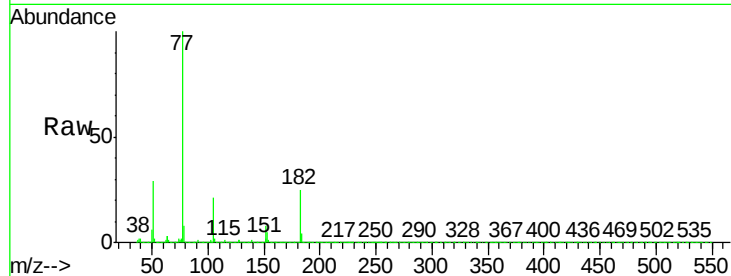
#63  
Azobenzene  
Concen: 53.113 ng  
RT: 15.61 min Scan# 2163  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 77      | 100   |       |       |
| 182     | 25.0  | 4.4   | 44.4  |
| 105     | 21.4  | 1.1   | 41.1  |
| 51      | 28.7  | 8.1   | 48.1  |

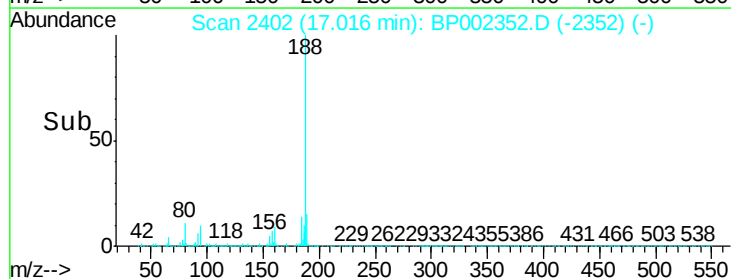
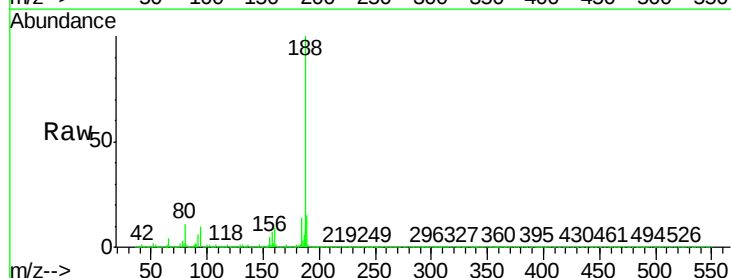
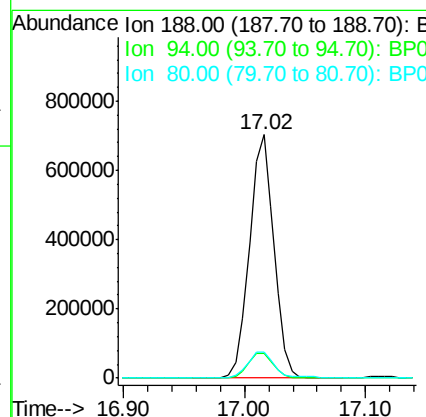
Manual Integrations  
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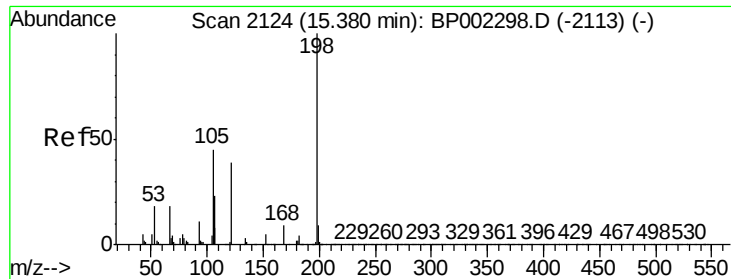
mohammad  
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#64  
Phenanthrene-d10  
Concen: 20.000 ng  
RT: 17.02 min Scan# 2402  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 188     | 100   |       |       |
| 94      | 10.3  | 8.7   | 13.1  |
| 80      | 10.9  | 9.3   | 13.9  |





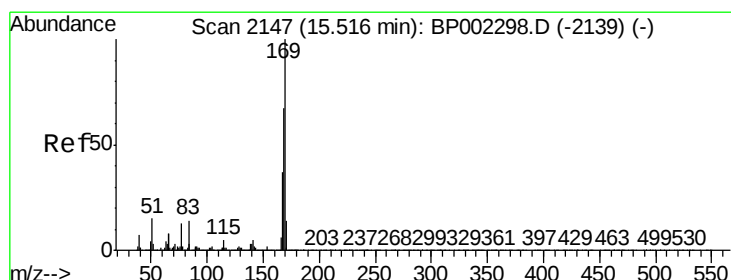
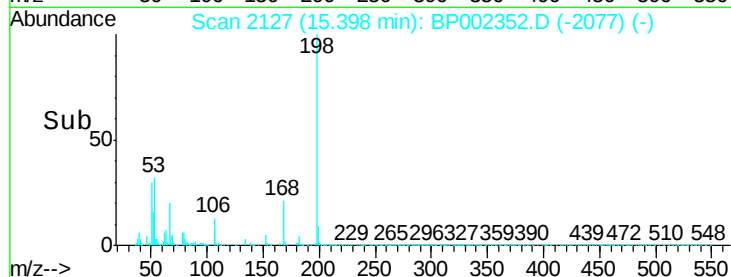
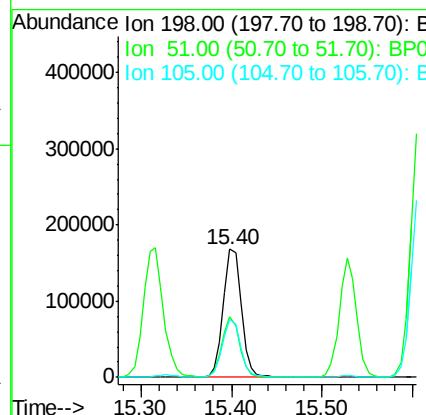
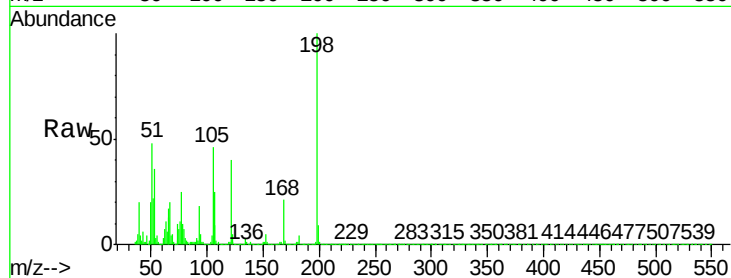
#65  
4,6-Dinitro-2-methylphenol  
Concen: 47.581 ng  
RT: 15.40 min Scan# 2127  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 198     | 100   | 233010 |       |       |
| 51      | 47.6  | 25.4   | 65.4  |       |
| 105     | 45.6  | 26.3   | 66.3  |       |

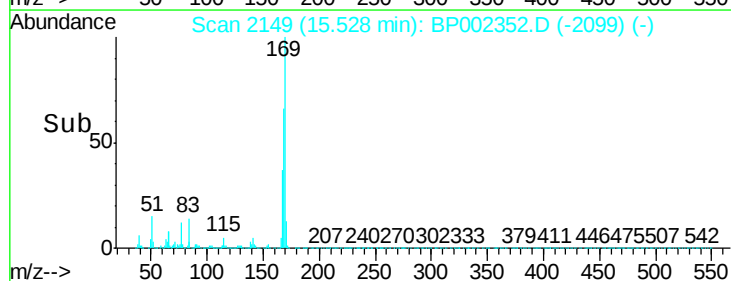
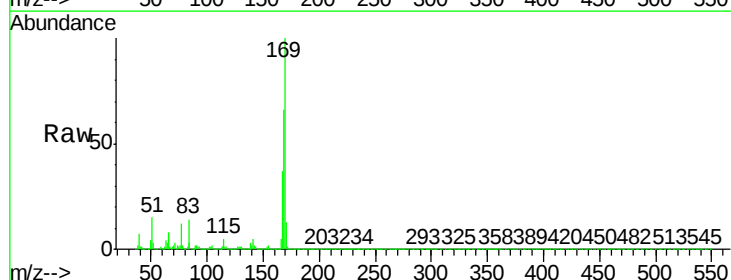
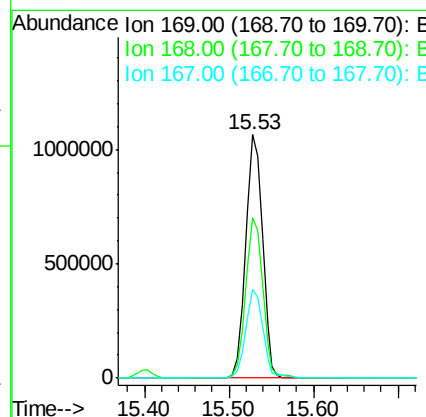
Manual Integrations  
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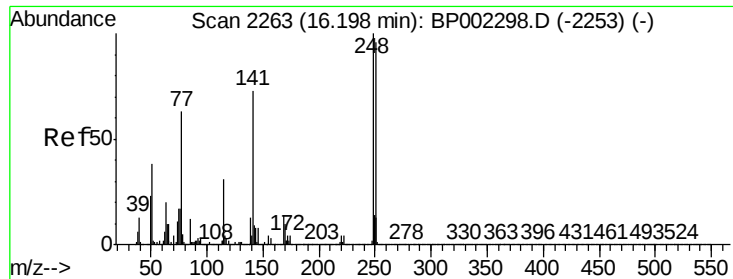
mohammad  
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#66  
n-Nitrosodiphenylamine  
Concen: 55.826 ng  
RT: 15.53 min Scan# 2149  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Resp    | Lower | Upper |
|---------|-------|---------|-------|-------|
| 169     | 100   | 1451568 |       |       |
| 168     | 65.7  | 53.7    | 80.5  |       |
| 167     | 36.6  | 29.8    | 44.8  |       |





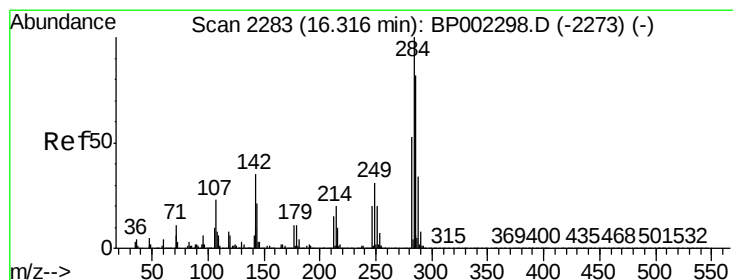
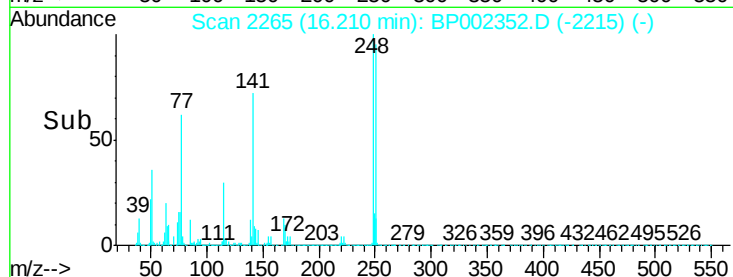
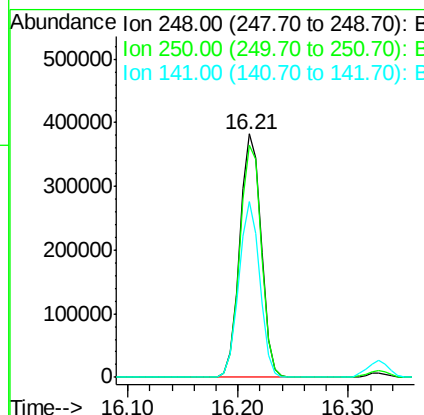
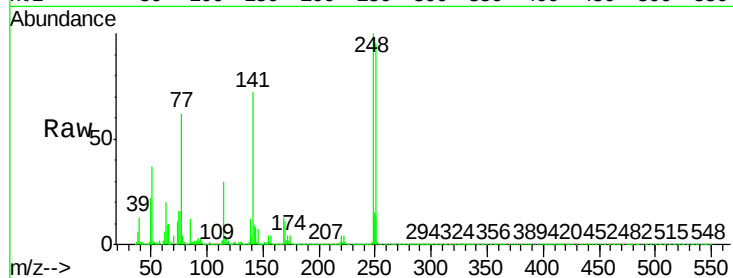
#67  
4-Bromophenyl-phenylether  
Concen: 53.414 ng  
RT: 16.21 min Scan# 2265  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 248     | 100   |       |       |
| 250     | 95.3  | 77.5  | 116.3 |
| 141     | 72.4  | 58.4  | 87.6  |

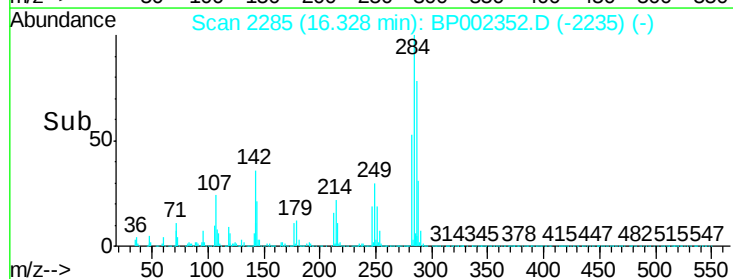
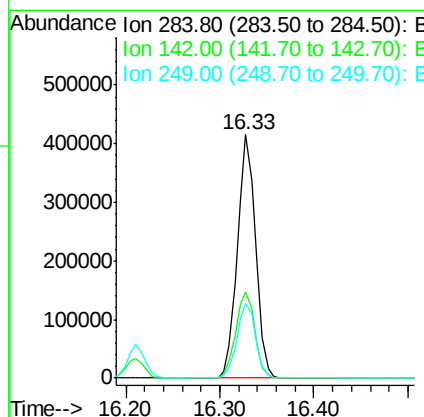
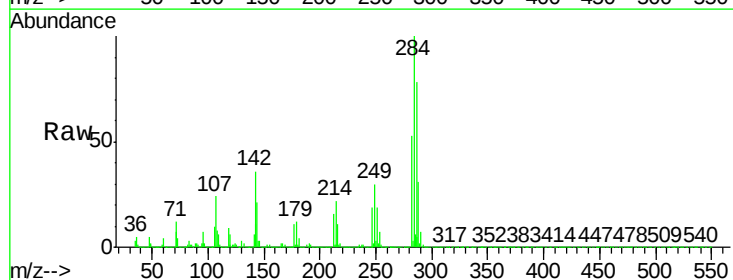
Manual Integrations  
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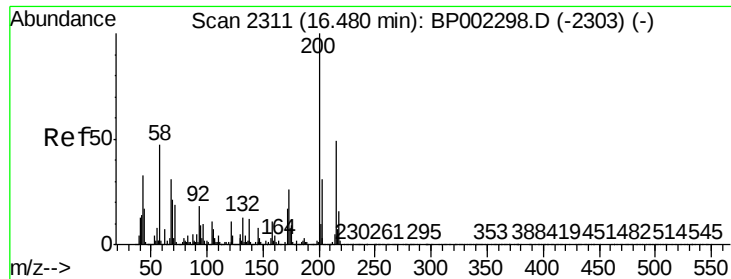
mohammad  
6/3/2020 4:36:47 PM



#68  
Hexachlorobenzene  
Concen: 53.952 ng  
RT: 16.33 min Scan# 2285  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 284     | 100   |       |       |
| 142     | 35.5  | 27.0  | 40.4  |
| 249     | 30.4  | 24.6  | 37.0  |





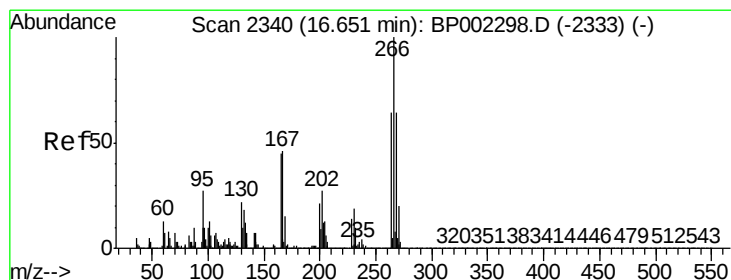
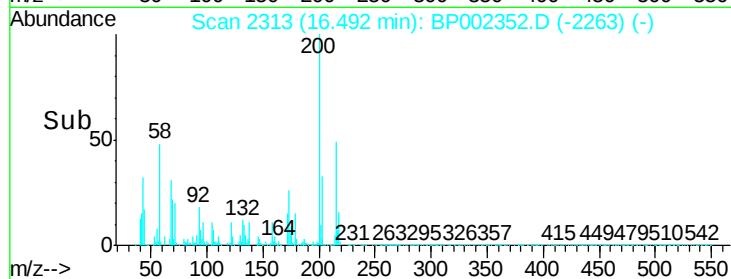
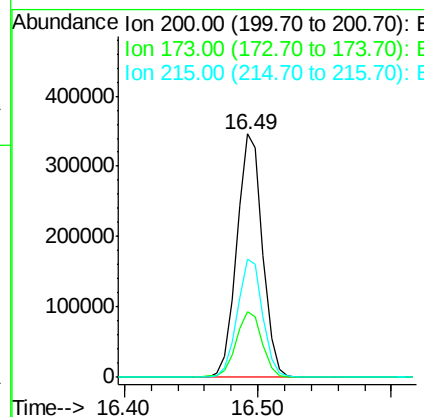
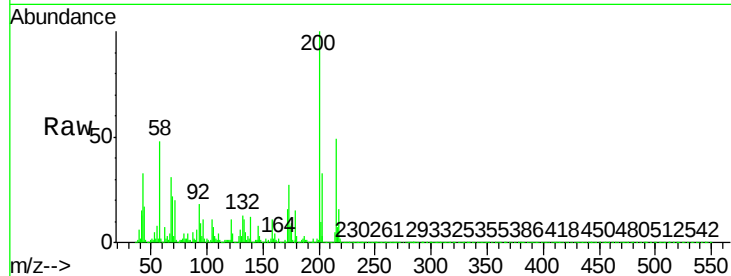
#69  
Atrazine  
Concen: 55.770 ng  
RT: 16.49 min Scan# 2313  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Resp Lower | Upper |
|---------|-------|------------|-------|
| 200     | 100   |            |       |
| 173     | 27.0  | 6.3        | 46.3  |
| 215     | 48.8  | 29.8       | 69.8  |

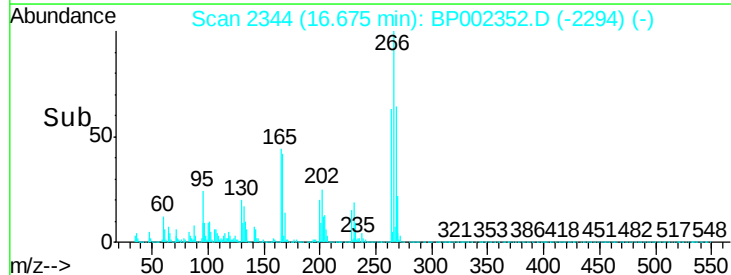
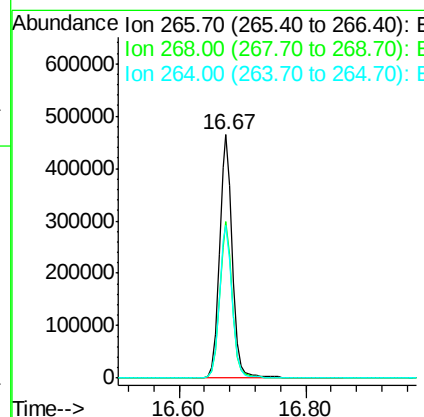
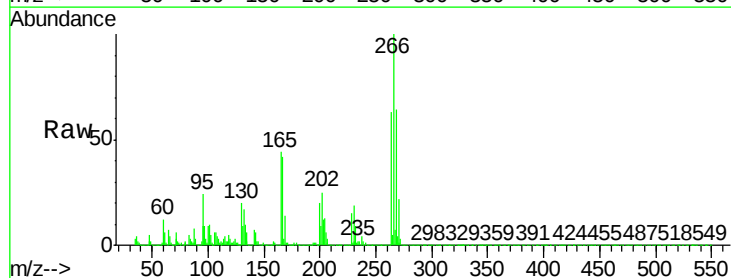
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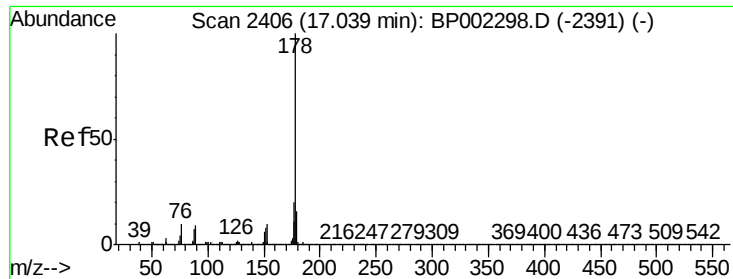
mohammad  
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#70  
Pentachlorophenol  
Concen: 107.667 ng  
RT: 16.67 min Scan# 2344  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Resp Lower | Upper |
|---------|-------|------------|-------|
| 266     | 100   |            |       |
| 268     | 64.4  | 51.2       | 76.8  |
| 264     | 62.7  | 48.3       | 72.5  |





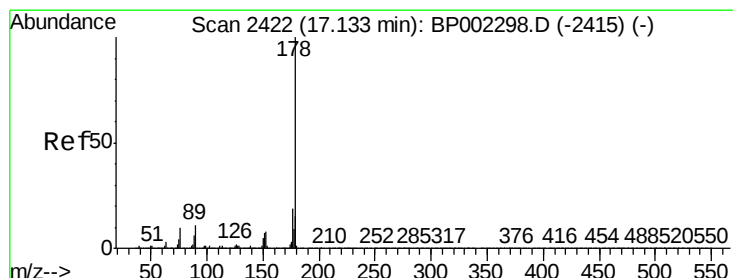
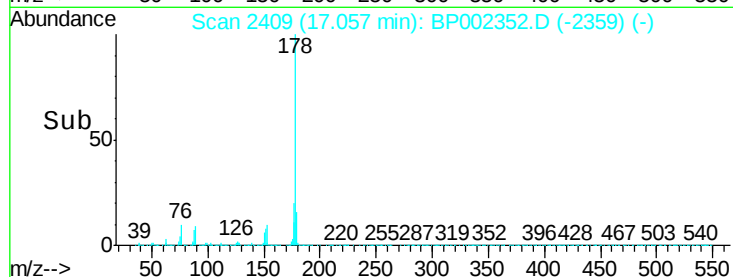
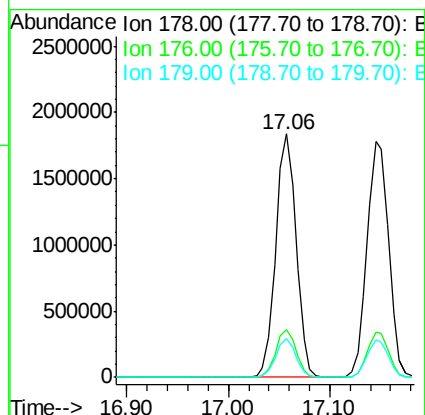
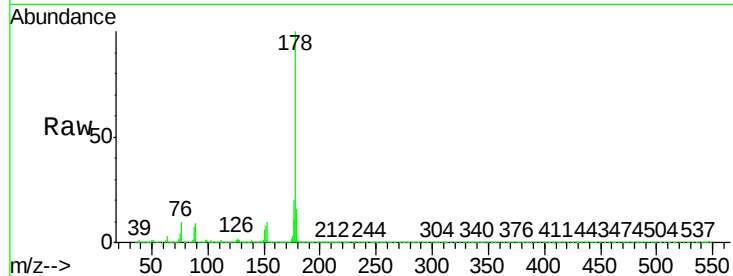
#71  
Phenanthrene  
Concen: 54.943 ng  
RT: 17.06 min Scan# 2409  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 19.8  | 15.8  | 23.8  |
| 179     | 15.9  | 12.6  | 18.8  |

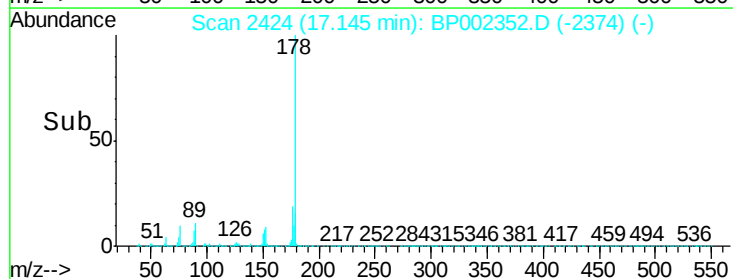
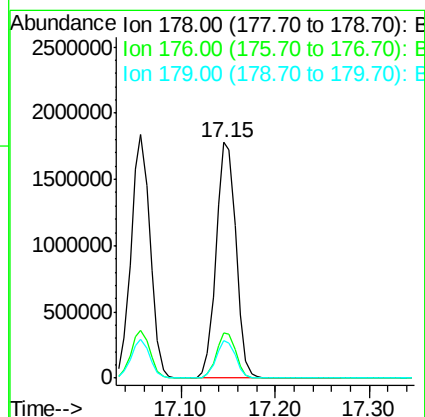
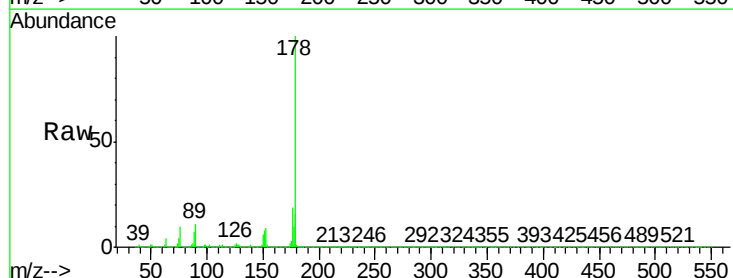
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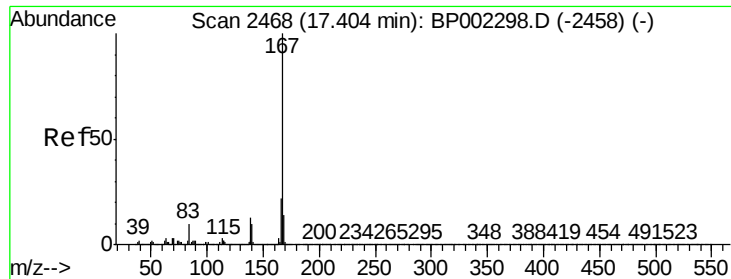
mohammad  
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#72  
Anthracene  
Concen: 57.127 ng  
RT: 17.15 min Scan# 2424  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 178     | 100   |       |       |
| 176     | 19.4  | 15.2  | 22.8  |
| 179     | 16.2  | 12.6  | 19.0  |





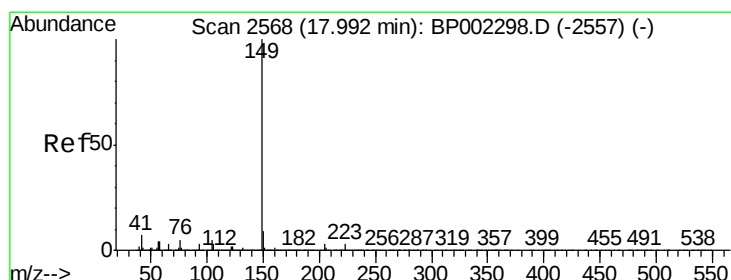
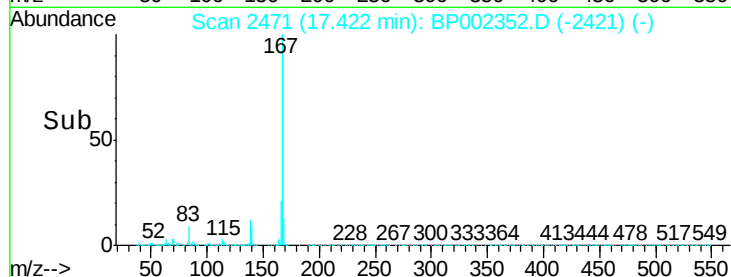
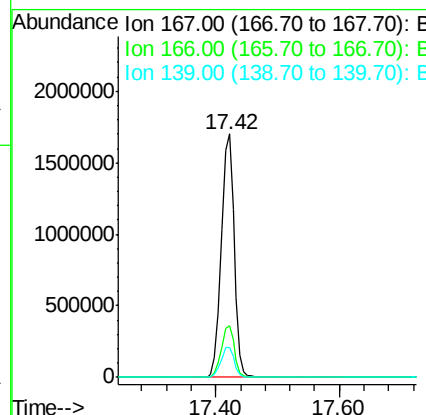
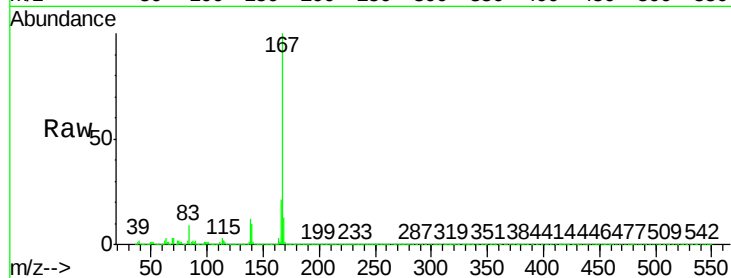
#73  
 Carbazole  
 Concen: 54.191 ng  
 RT: 17.42 min Scan# 2471  
 Delta R.T. -0.01 min  
 Lab File: BP002352.D  
 Acq: 02 Jun 2020 12:03

Instrument :  
 BNA\_P  
 ClientSampleId :  
 EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 167     | 100   |       |       |
| 166     | 21.1  | 16.7  | 25.1  |
| 139     | 12.3  | 9.8   | 14.8  |

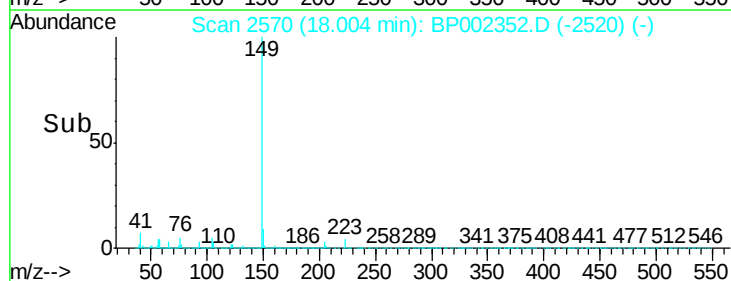
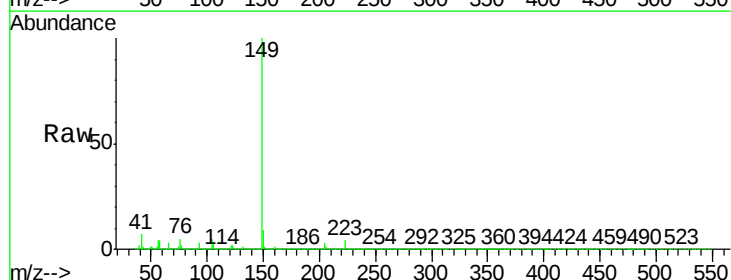
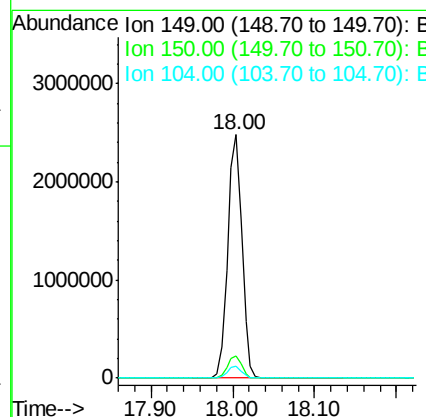
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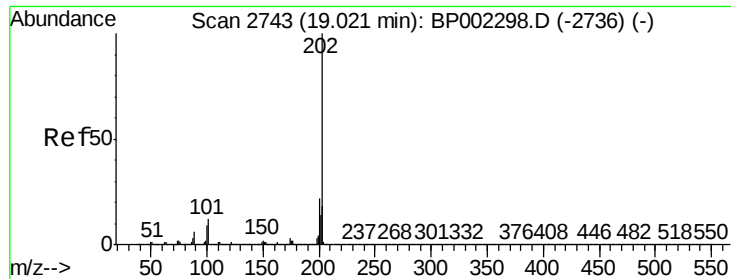
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#74  
 Di-n-butylphthalate  
 Concen: 58.219 ng  
 RT: 18.00 min Scan# 2570  
 Delta R.T. -0.01 min  
 Lab File: BP002352.D  
 Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 150     | 9.2   | 7.5   | 11.3  |
| 104     | 5.0   | 4.2   | 6.4   |





#75

Fluoranthene

Concen: 56.165 ng

RT: 19.04 min Scan# 2746

Delta R.T. -0.01 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

Instrument :

BNA\_P

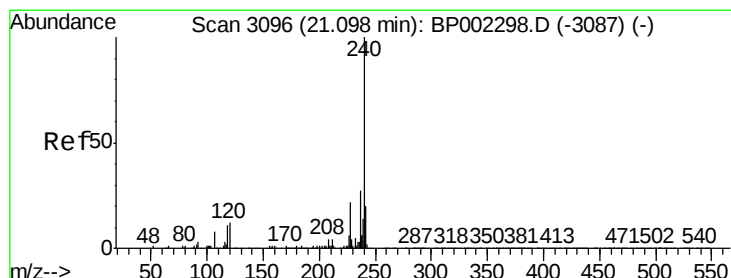
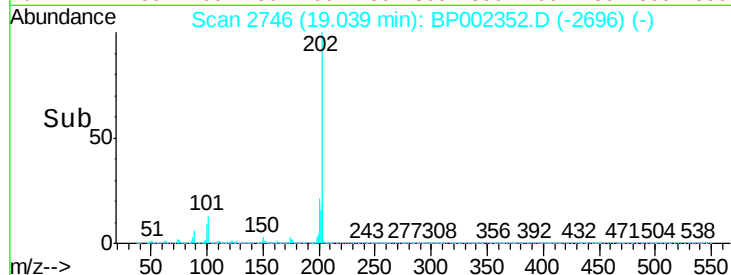
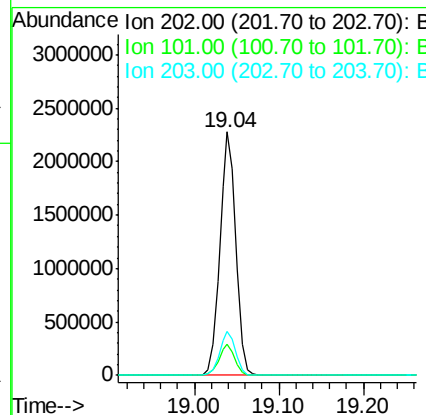
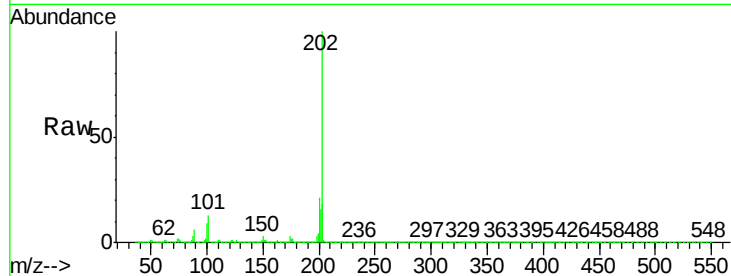
ClientSampleId :

EO-02-052920MS

|          |       |       |         |
|----------|-------|-------|---------|
| Tot Ion: | 202   | Resp: | 3034414 |
| Ion      | Ratio | Lower | Upper   |
| 202      | 100   |       |         |
| 101      | 12.6  | 0.0   | 32.1    |
| 203      | 18.1  | 0.0   | 37.6    |

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#76

Chrysene-d12

Concen: 20.000 ng

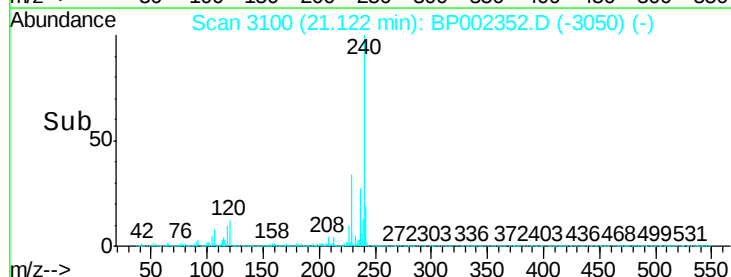
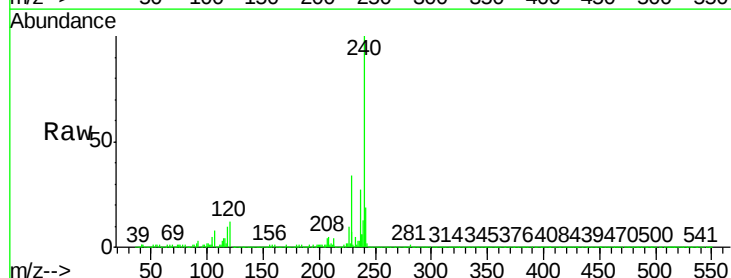
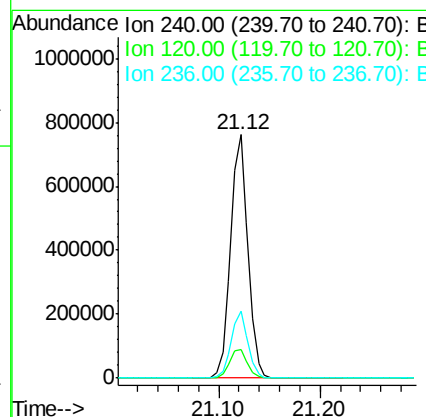
RT: 21.12 min Scan# 3100

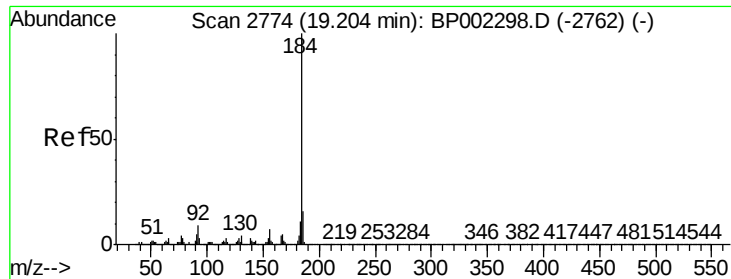
Delta R.T. -0.01 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 240   | Resp: | 901464 |
| Ion      | Ratio | Lower | Upper  |
| 240      | 100   |       |        |
| 120      | 11.8  | 8.7   | 13.1   |
| 236      | 27.3  | 21.0  | 31.4   |





#77

Benzidine

Concen: 56.414 ng

RT: 19.22 min Scan# 2777

Delta R.T. -0.01 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

Instrument :

BNA\_P

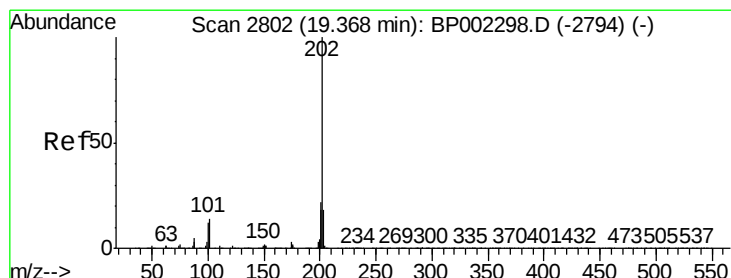
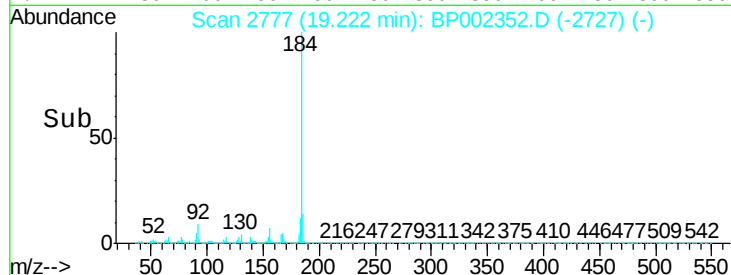
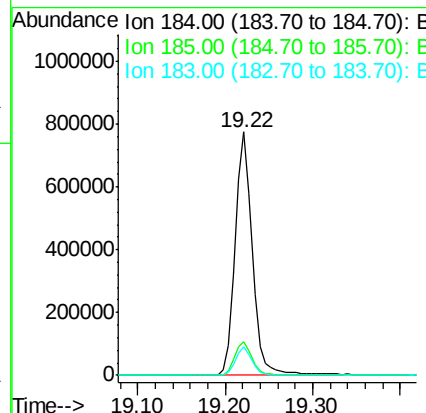
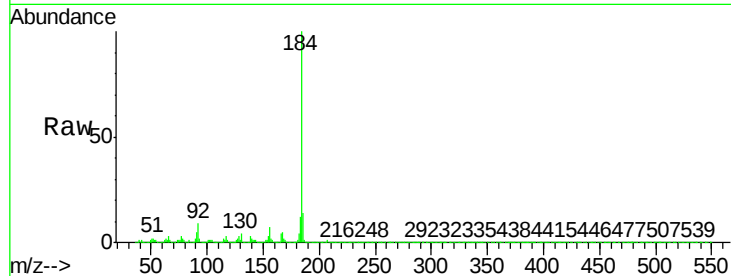
ClientSampleId :

EO-02-052920MS

|           |       |       |         |
|-----------|-------|-------|---------|
| Tot Ion:  | 184   | Resp: | 1032751 |
| Ion Ratio | Lower | Upper |         |
| 184       | 100   |       |         |
| 185       | 14.1  | 12.1  | 18.1    |
| 183       | 11.8  | 9.1   | 13.7    |

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#78

Pyrene

Concen: 55.625 ng

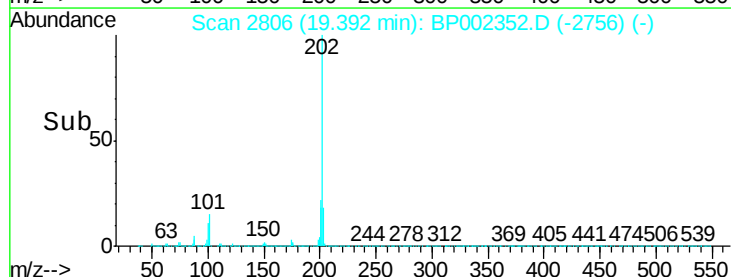
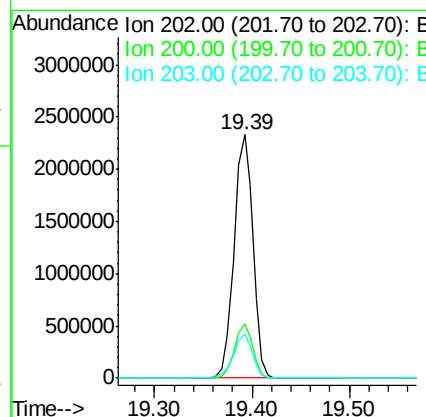
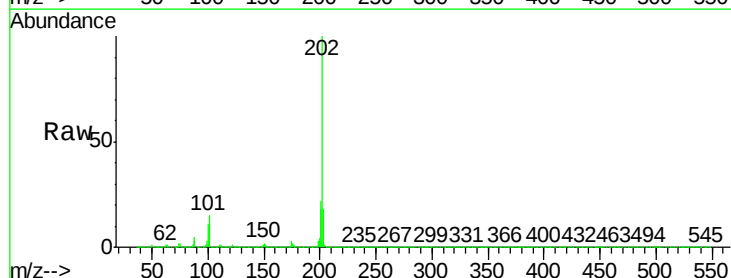
RT: 19.39 min Scan# 2806

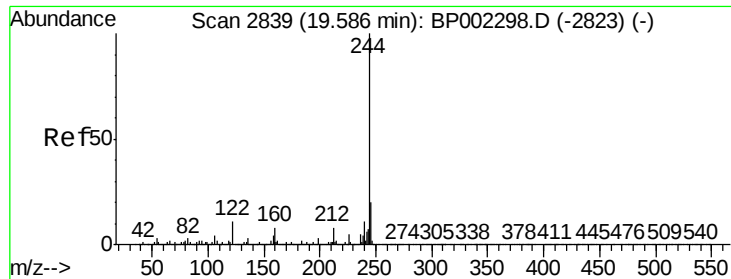
Delta R.T. -0.01 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

|           |       |       |         |
|-----------|-------|-------|---------|
| Tgt Ion:  | 202   | Resp: | 3122442 |
| Ion Ratio | Lower | Upper |         |
| 202       | 100   |       |         |
| 200       | 22.3  | 17.3  | 25.9    |
| 203       | 18.2  | 13.8  | 20.6    |





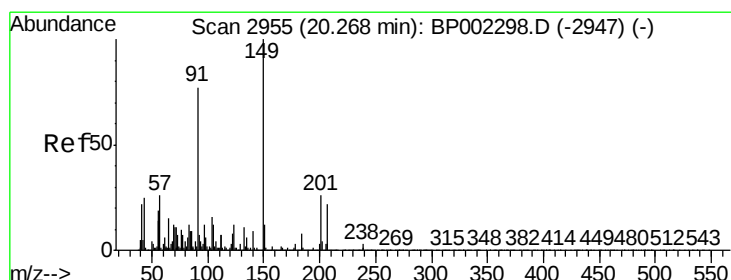
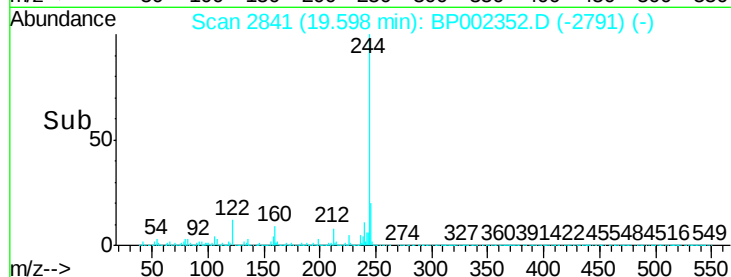
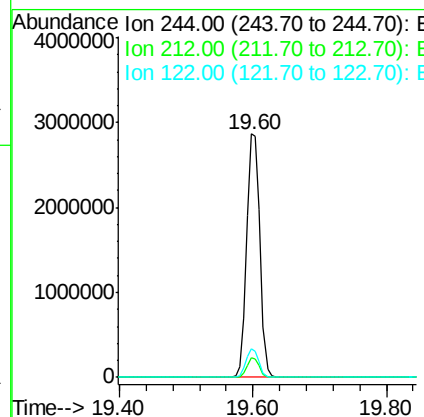
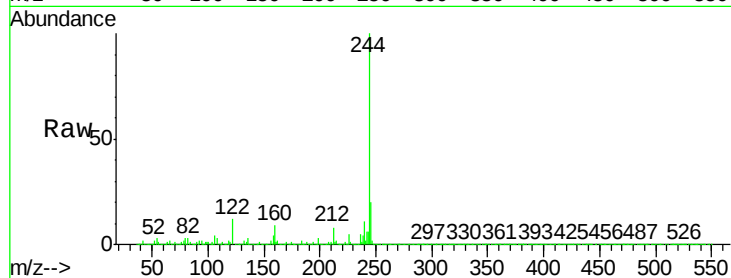
#79  
Terphenyl-d14  
Concen: 106.191 ng  
RT: 19.60 min Scan# 2841  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 244     | 100   |       |       |
| 212     | 7.8   | 6.4   | 9.6   |
| 122     | 11.7  | 9.4   | 14.0  |

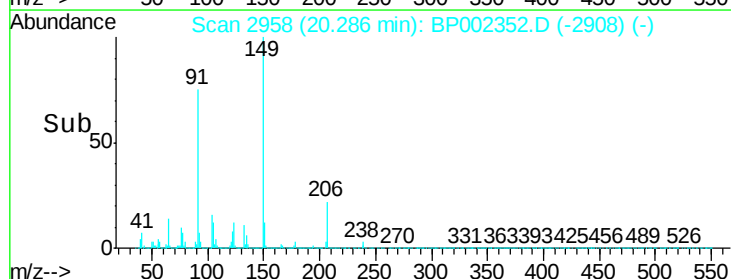
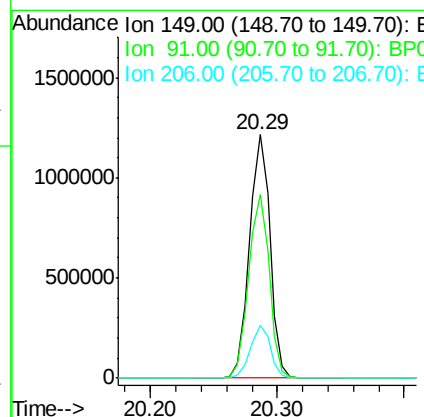
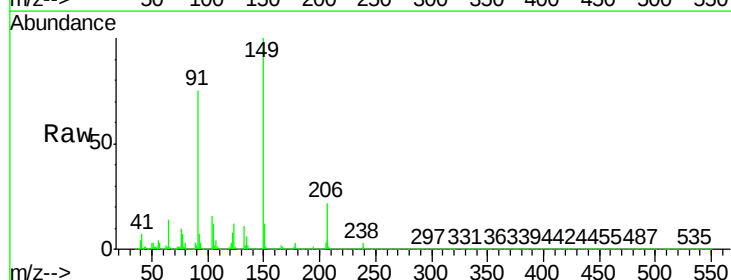
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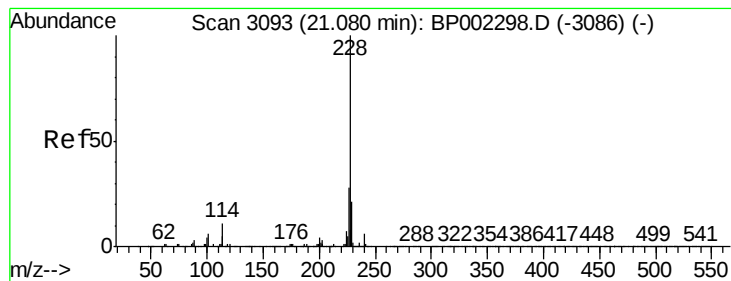
mohammad  
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#80  
Butylbenzylphthalate  
Concen: 61.098 ng  
RT: 20.29 min Scan# 2958  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 91      | 75.2  | 56.6  | 84.8  |
| 206     | 21.9  | 18.7  | 28.1  |





#81

Benzo(a)anthracene

Concen: 55.405 ng

RT: 21.10 min Scan# 3097

Delta R.T. -0.01 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

Instrument :

BNA\_P

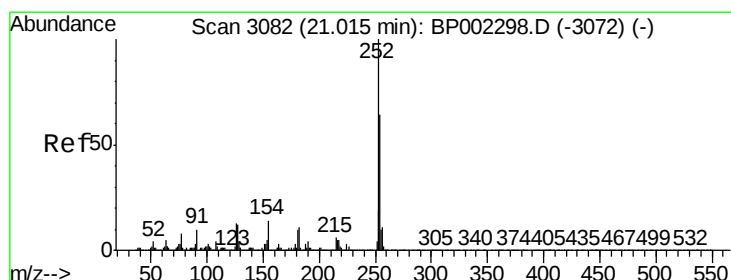
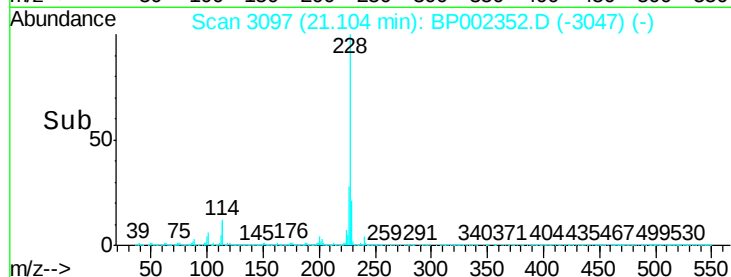
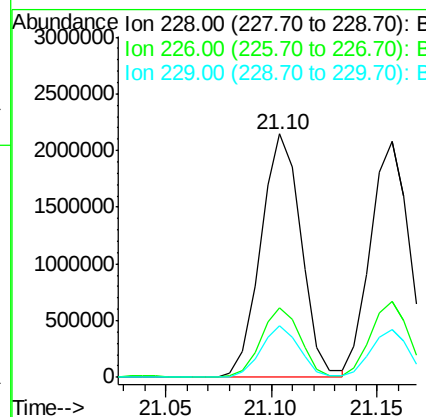
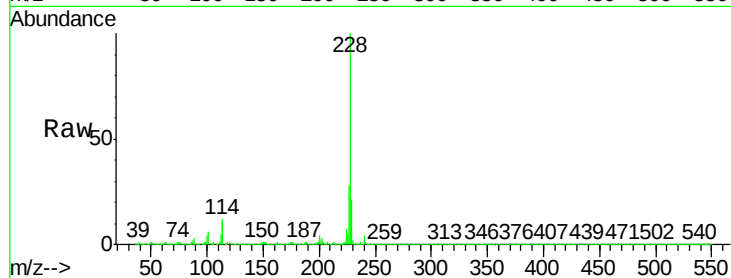
ClientSampleId :

EO-02-052920MS

|          |       |       |         |
|----------|-------|-------|---------|
| Tot Ion: | 228   | Resp: | 2859015 |
| Ion      | Ratio | Lower | Upper   |
| 228      | 100   |       |         |
| 226      | 28.5  | 22.7  | 34.1    |
| 229      | 21.3  | 16.3  | 24.5    |

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#82

3,3'-Dichlorobenzidine

Concen: 59.327 ng

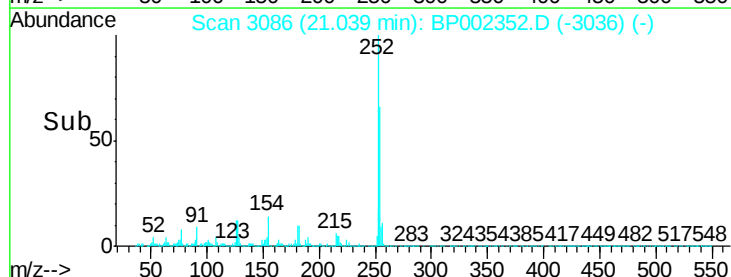
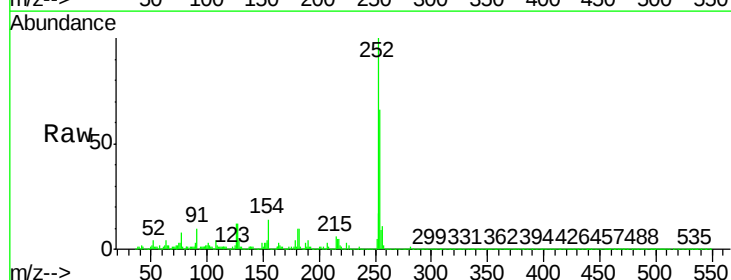
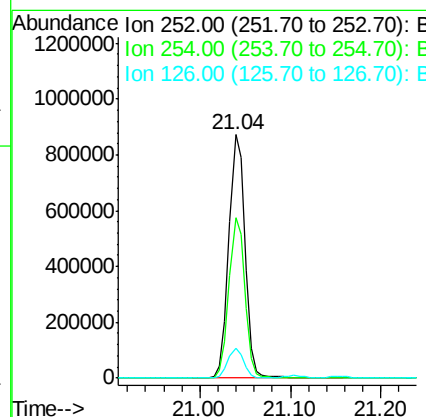
RT: 21.04 min Scan# 3086

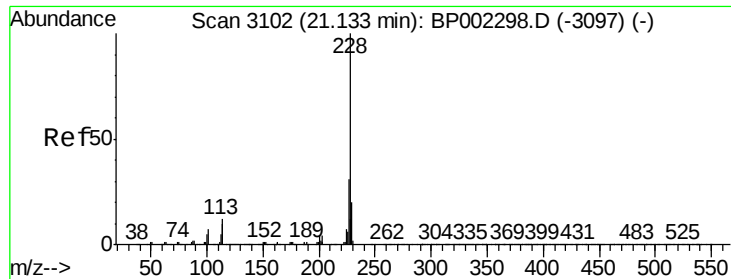
Delta R.T. -0.01 min

Lab File: BP002352.D

Acq: 02 Jun 2020 12:03

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 252   | Resp: | 1072598 |
| Ion      | Ratio | Lower | Upper   |
| 252      | 100   |       |         |
| 254      | 65.7  | 52.2  | 78.2    |
| 126      | 12.3  | 8.3   | 12.5    |





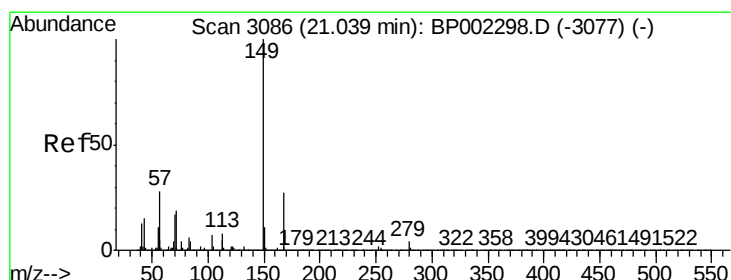
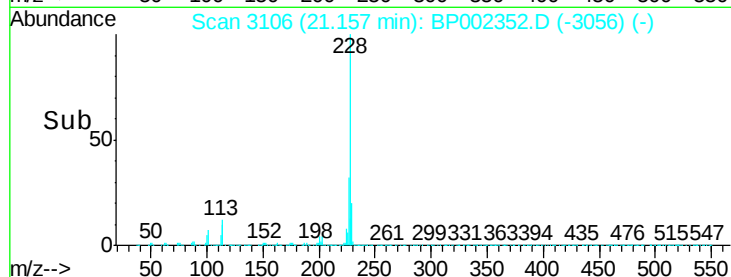
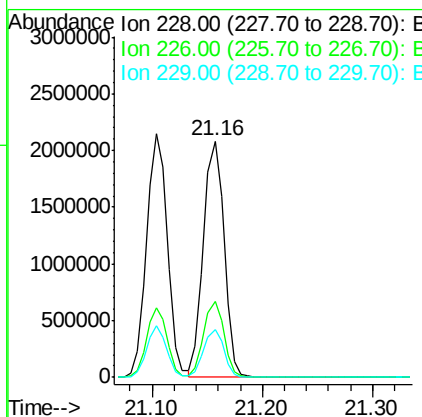
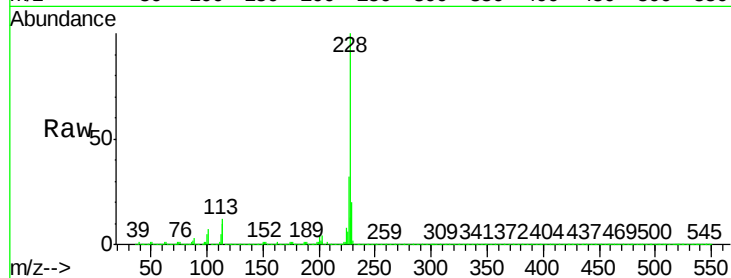
#83  
Chrysene  
Concen: 53.684 ng  
RT: 21.16 min Scan# 3106  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 228     | 100   |       |       |
| 226     | 31.9  | 25.0  | 37.6  |
| 229     | 20.0  | 16.2  | 24.4  |

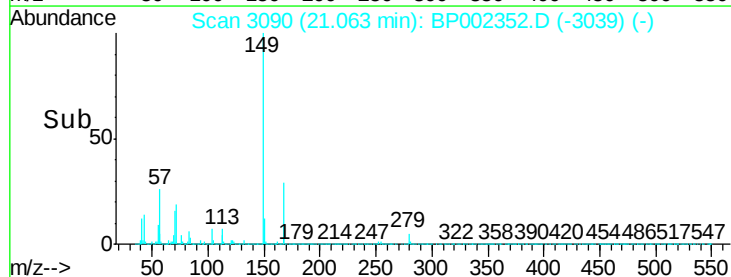
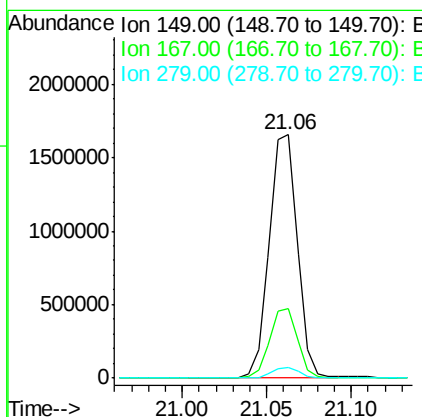
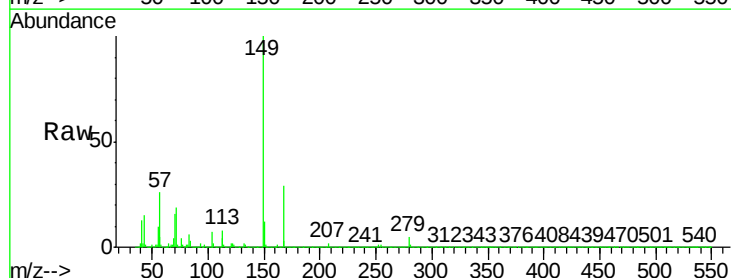
Manual Integrations  
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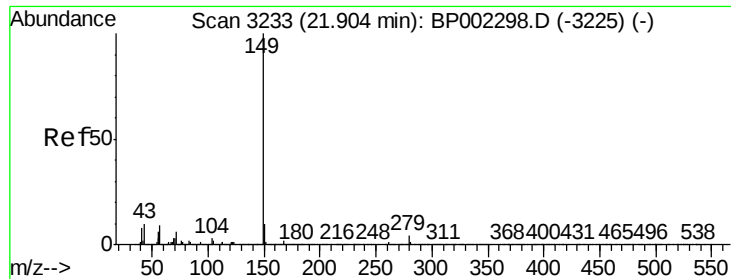
mohammad  
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#84  
Bis(2-ethylhexyl)phthalate  
Concen: 55.910 ng  
RT: 21.06 min Scan# 3090  
Delta R.T. 0.00 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 167     | 28.6  | 23.0  | 34.6  |
| 279     | 4.6   | 3.9   | 5.9   |





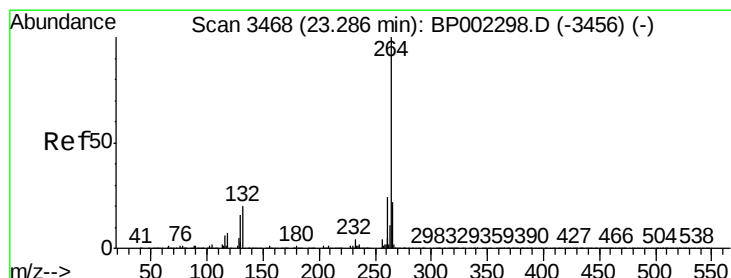
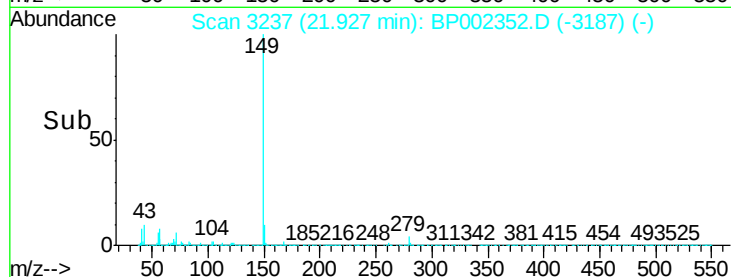
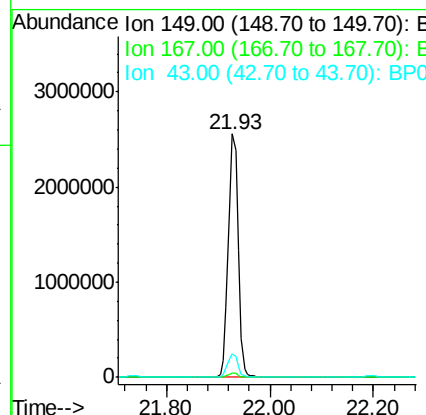
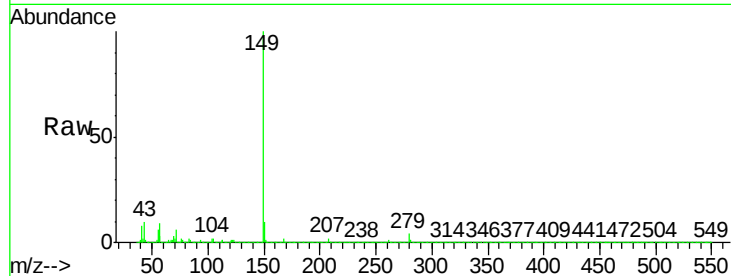
#85  
Di-n-octyl phthalate  
Concen: 59.532 ng  
RT: 21.93 min Scan# 3237  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 149     | 100   |       |       |
| 167     | 1.6   | 1.3   | 1.9   |
| 43      | 9.5   | 7.3   | 10.9  |

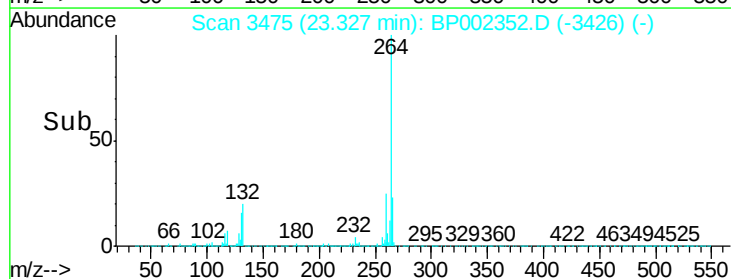
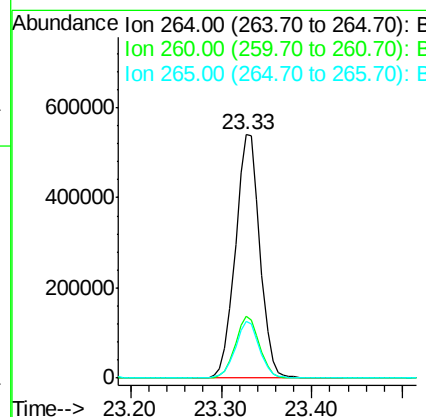
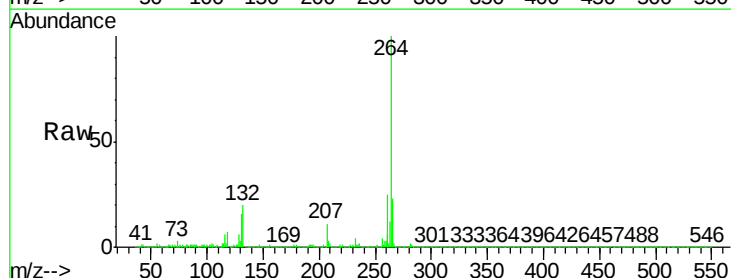
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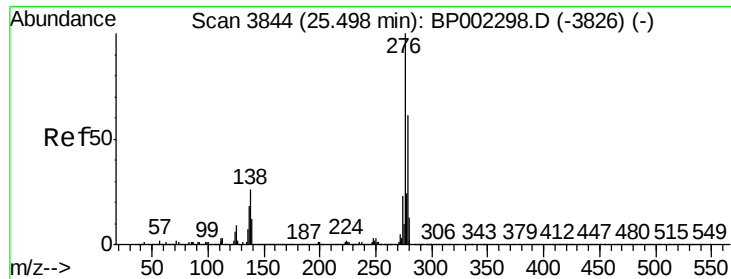
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#86  
Perylene-d12  
Concen: 20.000 ng  
RT: 23.33 min Scan# 3475  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 264     | 100   |       |       |
| 260     | 25.2  | 19.4  | 29.2  |
| 265     | 23.3  | 17.8  | 26.6  |





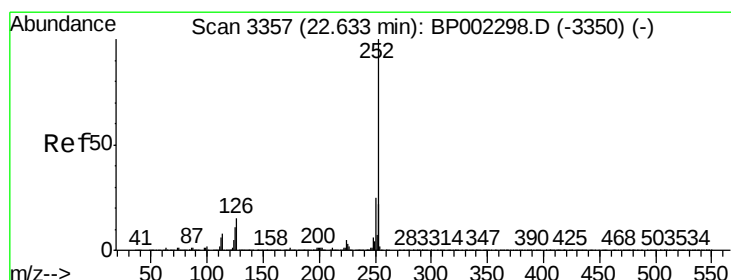
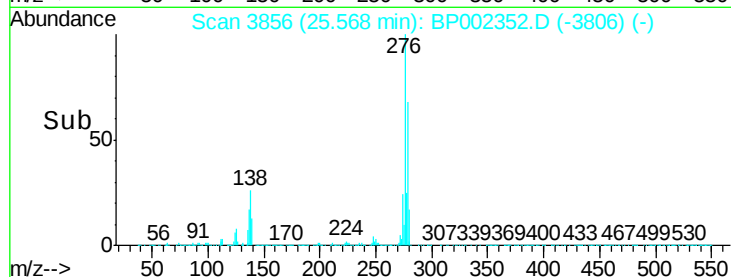
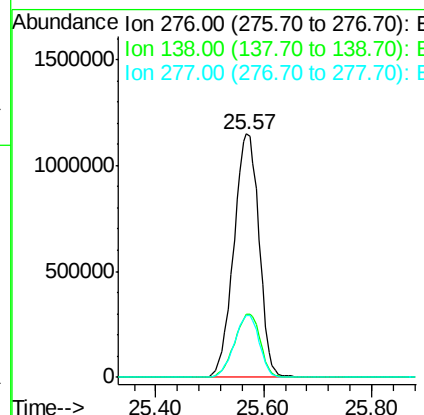
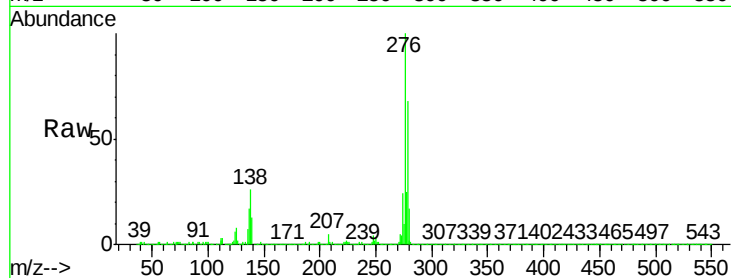
#87  
 Indeno(1,2,3-cd)pyrene  
 Concen: 60.006 ng  
 RT: 25.57 min Scan# 3856  
 Delta R.T. -0.01 min  
 Lab File: BP002352.D  
 Acq: 02 Jun 2020 12:03

Instrument :  
 BNA\_P  
 ClientSampleId :  
 EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 138     | 26.6  | 18.2  | 27.4  |
| 277     | 25.2  | 20.2  | 30.2  |

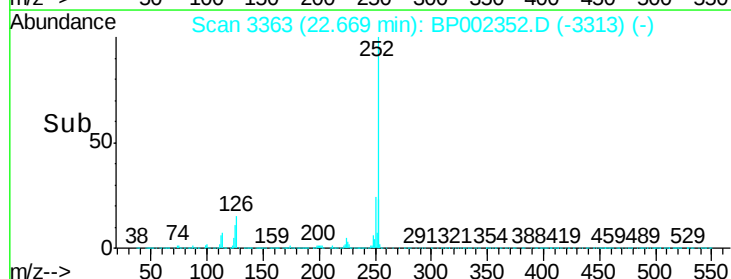
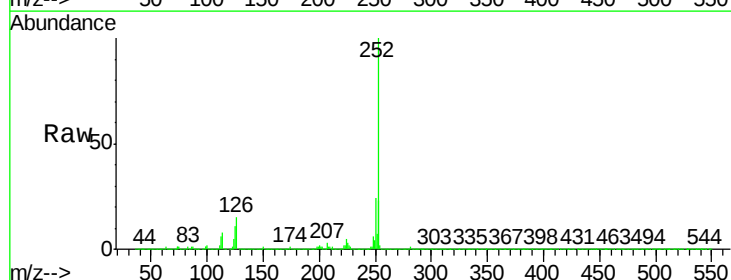
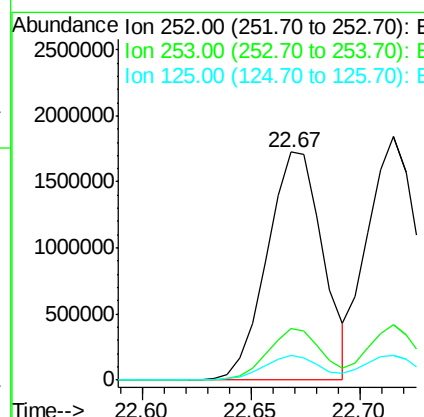
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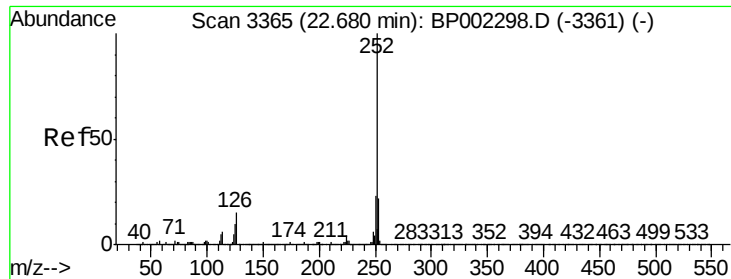
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#88  
 Benzo(b)fluoranthene  
 Concen: 55.800 ng m  
 RT: 22.67 min Scan# 3363  
 Delta R.T. -0.01 min  
 Lab File: BP002352.D  
 Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.7  | 18.2  | 27.2  |
| 125     | 11.0  | 7.2   | 10.8  |





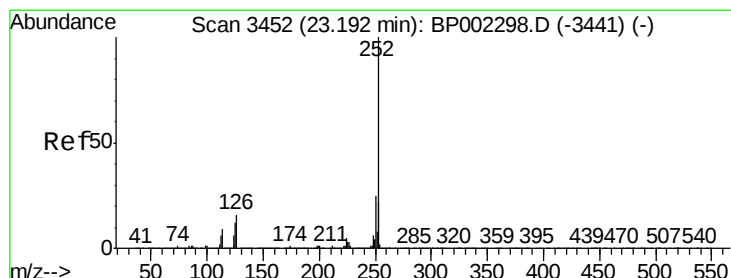
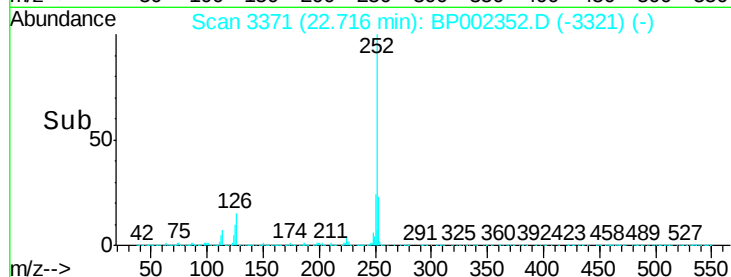
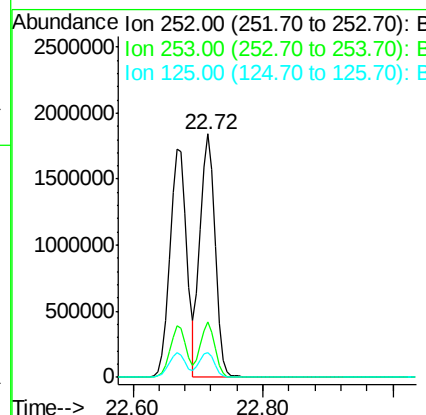
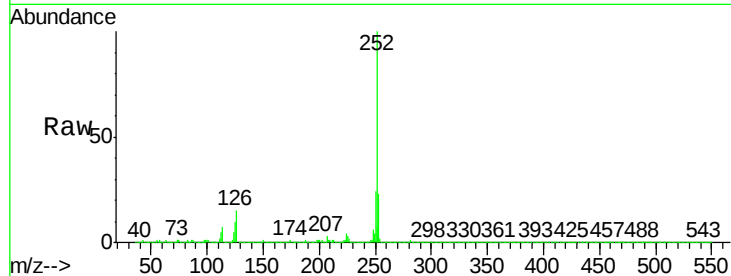
#89  
Benzo(k)fluoranthene  
Concen: 55.941 ng  
RT: 22.72 min Scan# 3371  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 22.6  | 17.9  | 26.9  |
| 125     | 10.3  | 7.4   | 11.2  |

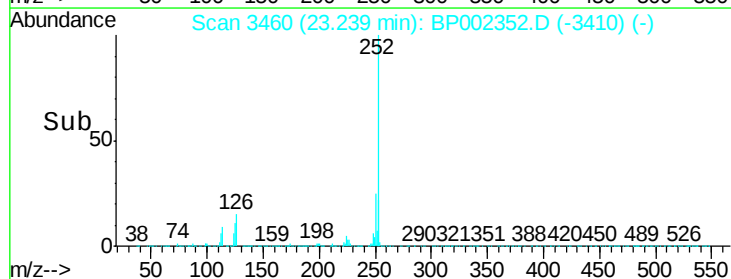
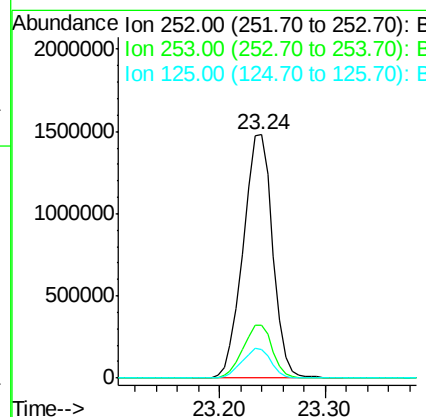
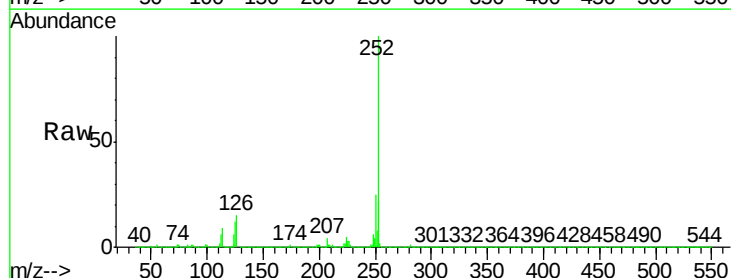
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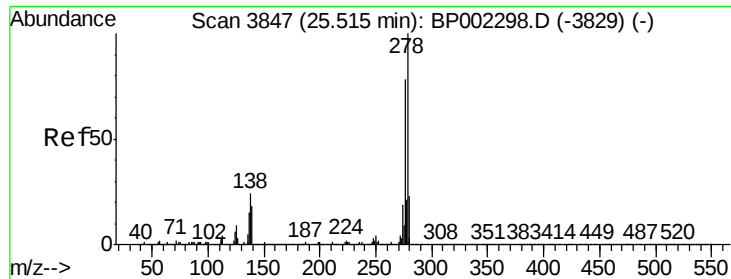
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#90  
Benzo(a)pyrene  
Concen: 56.035 ng  
RT: 23.24 min Scan# 3460  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 252     | 100   |       |       |
| 253     | 21.9  | 18.0  | 27.0  |
| 125     | 11.6  | 8.4   | 12.6  |





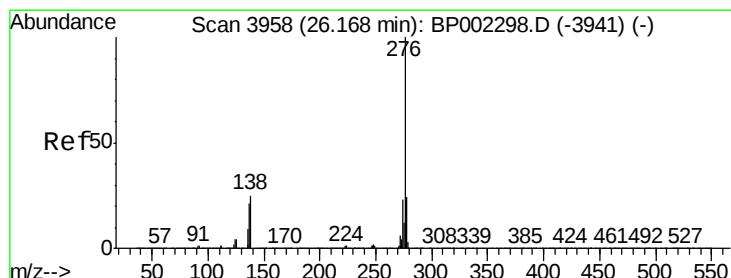
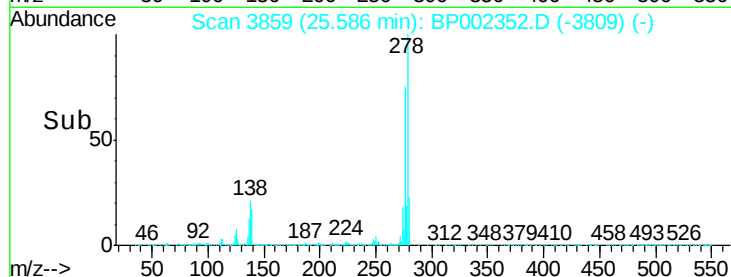
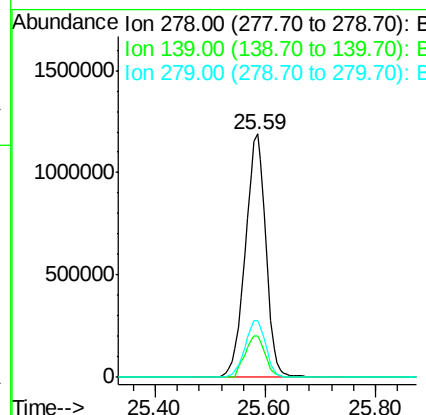
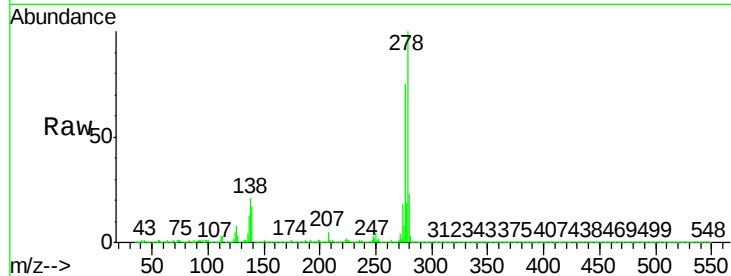
#91  
Dibenzo(a,h)anthracene  
Concen: 59.664 ng  
RT: 25.59 min Scan# 3859  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

Instrument :  
BNA\_P  
ClientSampleId :  
EO-02-052920MS

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 278     | 100   |       |       |
| 139     | 17.0  | 11.3  | 16.9# |
| 279     | 23.4  | 18.9  | 28.3  |

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#92  
Benzo(g,h,i)perylene  
Concen: 62.621 ng  
RT: 26.24 min Scan# 3971  
Delta R.T. -0.01 min  
Lab File: BP002352.D  
Acq: 02 Jun 2020 12:03

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 276     | 100   |       |       |
| 277     | 23.9  | 18.6  | 28.0  |
| 138     | 24.1  | 16.0  | 24.0# |

