

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY031121\  
 Data File : VY004076.D  
 Acq On : 11 Mar 2021 14:53  
 Operator : SY/MD  
 Sample : MDL05  
 Misc : 5.00g/5mL/MSVOA\_Y/SOIL  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 MDL05

Manual Integrations  
 APPROVED

MMDadoda  
 3/12/2021 2:02:05 PM

Quant Time: Mar 12 02:03:24 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y030821S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Mar 12 02:01:34 2021  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response           | Conc  | Units  | Dev(Min) |
|------------------------------|----------------|------|--------------------|-------|--------|----------|
| -----                        |                |      |                    |       |        |          |
| Internal Standards           |                |      |                    |       |        |          |
| 1) Pentafluorobenzene        | 7.801          | 168  | 229437             | 50.00 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.697          | 114  | 364020             | 50.00 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.495         | 117  | 325618             | 50.00 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.428         | 152  | 164129             | 50.00 | ug/l   | 0.00     |
|                              |                |      |                    |       |        |          |
| System Monitoring Compounds  |                |      |                    |       |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.155          | 65   | 115981             | 51.22 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 102.44% |       |        |          |
| 35) Dibromofluoromethane     | 7.728          | 113  | 107541             | 52.39 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 104.78% |       |        |          |
| 50) Toluene-d8               | 10.185         | 98   | 408419             | 50.75 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 101.50% |       |        |          |
| 62) 4-Bromofluorobenzene     | 12.483         | 95   | 150358             | 50.59 | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 101.18% |       |        |          |
|                              |                |      |                    |       |        |          |
| Target Compounds             |                |      |                    |       | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.912          | 85   | 5052               | 2.74  | ug/l   | 94       |
| 3) Chloromethane             | 2.119          | 50   | 7178               | 2.89  | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.259          | 62   | 7379               | 2.66  | ug/l   | 99       |
| 5) Bromomethane              | 2.662          | 94   | 5787               | 3.27  | ug/l   | 96       |
| 6) Chloroethane              | 2.808          | 64   | 4562               | 2.70  | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 3.137          | 101  | 8971               | 2.43  | ug/l   | 96       |
| 8) Diethyl Ether             | 3.540          | 74   | 3005               | 2.54  | ug/l   | 96       |
| 9) 1,1,2-Trichlorotrifluo... | 3.911          | 101  | 5160               | 2.50  | ug/l   | 96       |
| 10) Methyl Iodide            | 4.107          | 142  | 4292               | 2.04  | ug/l   | 96       |
| 11) Tert butyl alcohol       | 4.978          | 59   | 3566               | 17.42 | ug/l # | 88       |
| 12) 1,1-Dichloroethene       | 3.893          | 96   | 4949               | 2.45  | ug/l   | 94       |
| 13) Acrolein                 | 3.735          | 56   | 2411               | 11.87 | ug/l   | 91       |
| 14) Allyl chloride           | 4.491          | 41   | 7825               | 2.35  | ug/l   | 93       |
| 15) Acrylonitrile            | 5.186          | 53   | 7421               | 12.64 | ug/l   | 97       |
| 16) Acetone                  | 3.966          | 43   | 7271               | 13.30 | ug/l # | 88       |
| 17) Carbon Disulfide         | 4.210          | 76   | 14519              | 2.45  | ug/l   | 96       |
| 18) Methyl Acetate           | 4.497          | 43   | 4536               | 3.36  | ug/l   | 100      |
| 19) Methyl tert-butyl Ether  | 5.240          | 73   | 14492              | 2.52  | ug/l   | 99       |
| 20) Methylene Chloride       | 4.734          | 84   | 16061              | 6.09  | ug/l   | 93       |
| 21) trans-1,2-Dichloroethene | 5.234          | 96   | 5547               | 2.45  | ug/l   | 96       |
| 22) Diisopropyl ether        | 6.131          | 45   | 15463              | 2.20  | ug/l # | 92       |
| 23) Vinyl Acetate            | 6.076          | 43   | 50411              | 10.87 | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 6.033          | 63   | 9046               | 2.31  | ug/l   | 96       |
| 25) 2-Butanone               | 7.002          | 43   | 9751               | 12.38 | ug/l   | 99       |
| 26) 2,2-Dichloropropane      | 6.996          | 77   | 8419               | 2.25  | ug/l   | 100      |
| 27) cis-1,2-Dichloroethene   | 6.996          | 96   | 6473               | 2.51  | ug/l   | 89       |
| 28) Bromochloromethane       | 7.350          | 49   | 4144               | 2.43  | ug/l   | 88       |
| 29) Tetrahydrofuran          | 7.362          | 42   | 6740               | 13.17 | ug/l   | 98       |
| 30) Chloroform               | 7.521          | 83   | 9712               | 2.40  | ug/l   | 90       |
| 31) Cyclohexane              | 7.795          | 56   | 13238              | 3.33  | ug/l # | 61       |
| 32) 1,1,1-Trichloroethane    | 7.710          | 97   | 8787               | 2.34  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 7.929          | 75   | 7497               | 2.34  | ug/l   | 94       |
| 37) Ethyl Acetate            | 7.094          | 43   | 4855               | 2.82  | ug/l   | 97       |
| 38) Carbon Tetrachloride     | 7.911          | 117  | 8063               | 2.38  | ug/l   | 94       |
| 39) Methylcyclohexane        | 9.185          | 83   | 9718               | 2.35  | ug/l   | 91       |
| 40) Benzene                  | 8.173          | 78   | 21260              | 2.36  | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY031121\  
 Data File : VY004076.D  
 Acq On : 11 Mar 2021 14:53  
 Operator : SY/MD  
 Sample : MDL05  
 Misc : 5.00g/5mL/MSVOA\_Y/SOIL  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 MDL05

Manual Integrations  
 APPROVED

MMDadoda  
 3/12/2021 2:02:05 PM

Quant Time: Mar 12 02:03:24 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y030821S.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Mar 12 02:01:34 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|-------|--------|----------|
| 41) Methacrylonitrile         | 7.325  | 41   | 2750m    | 2.58  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.246  | 62   | 6987     | 2.54  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 8.283  | 43   | 8602     | 2.49  | ug/l # | 85       |
| 44) Trichloroethene           | 8.947  | 130  | 6961     | 2.67  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 9.228  | 63   | 5077     | 2.26  | ug/l   | 94       |
| 46) Dibromomethane            | 9.313  | 93   | 3099     | 2.41  | ug/l   | 98       |
| 47) Bromodichloromethane      | 9.502  | 83   | 7308     | 2.28  | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.301  | 41   | 4025     | 2.45  | ug/l   | 97       |
| 49) 1,4-Dioxane               | 9.313  | 88   | 880      | 53.76 | ug/l   | 92       |
| 51) 4-Methyl-2-Pentanone      | 10.075 | 43   | 20311    | 11.60 | ug/l   | 96       |
| 52) Toluene                   | 10.252 | 92   | 13970    | 2.39  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.471 | 75   | 7699     | 2.27  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 9.935  | 75   | 8932     | 2.35  | ug/l # | 93       |
| 55) 1,1,2-Trichloroethane     | 10.654 | 97   | 4339     | 2.40  | ug/l   | 94       |
| 56) Ethyl methacrylate        | 10.514 | 69   | 5844     | 2.31  | ug/l   | 96       |
| 57) 1,3-Dichloropropane       | 10.794 | 76   | 7768     | 2.51  | ug/l   | 97       |
| 58) 2-Chloroethyl Vinyl ether | 9.788  | 63   | 16458    | 14.67 | ug/l   | 90       |
| 59) 2-Hexanone                | 10.837 | 43   | 14440    | 11.74 | ug/l   | 99       |
| 60) Dibromochloromethane      | 10.989 | 129  | 5335     | 2.35  | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 11.093 | 107  | 4592     | 2.61  | ug/l   | 95       |
| 64) Tetrachloroethene         | 10.721 | 164  | 7930     | 2.91  | ug/l   | 94       |
| 65) Chlorobenzene             | 11.520 | 112  | 15035    | 2.41  | ug/l   | 100      |
| 66) 1,1,1,2-Tetrachloroethane | 11.593 | 131  | 5661     | 2.43  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.593 | 91   | 27199    | 2.37  | ug/l   | 97       |
| 68) m/p-Xylenes               | 11.709 | 106  | 20576    | 4.71  | ug/l   | 97       |
| 69) o-Xylene                  | 12.032 | 106  | 9777     | 2.37  | ug/l   | 98       |
| 70) Styrene                   | 12.044 | 104  | 16099    | 2.28  | ug/l   | 97       |
| 71) Bromoform                 | 12.209 | 173  | 3218     | 2.30  | ug/l # | 93       |
| 73) Isopropylbenzene          | 12.331 | 105  | 26587    | 2.33  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.148 | 43   | 7108     | 2.18  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 12.587 | 83   | 4231     | 2.14  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.635 | 75   | 3811m    | 2.42  | ug/l   |          |
| 77) Bromobenzene              | 12.611 | 156  | 6408     | 2.43  | ug/l   | 99       |
| 78) n-propylbenzene           | 12.672 | 91   | 31043    | 2.31  | ug/l   | 96       |
| 79) 2-Chlorotoluene           | 12.757 | 91   | 18025    | 2.39  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 12.812 | 105  | 22734    | 2.35  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.379 | 75   | 1770m    | 2.22  | ug/l   |          |
| 82) 4-Chlorotoluene           | 12.855 | 91   | 18423    | 2.31  | ug/l   | 95       |
| 83) tert-Butylbenzene         | 13.081 | 119  | 19724    | 2.37  | ug/l   | 96       |
| 84) 1,2,4-Trimethylbenzene    | 13.123 | 105  | 22798    | 2.35  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.257 | 105  | 27139    | 2.36  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.373 | 119  | 24888    | 2.34  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.367 | 146  | 12132    | 2.38  | ug/l   | 94       |
| 88) 1,4-Dichlorobenzene       | 13.446 | 146  | 12739    | 2.51  | ug/l   | 87       |
| 89) n-Butylbenzene            | 13.696 | 91   | 23044    | 2.28  | ug/l   | 97       |
| 90) Hexachloroethane          | 13.965 | 117  | 4181     | 2.19  | ug/l   | 85       |
| 91) 1,2-Dichlorobenzene       | 13.739 | 146  | 11556    | 2.56  | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.361 | 75   | 876      | 2.34  | ug/l   | 86       |
| 93) 1,2,4-Trichlorobenzene    | 15.007 | 180  | 7845     | 2.56  | ug/l   | 96       |
| 94) Hexachlorobutadiene       | 15.111 | 225  | 4200     | 2.45  | ug/l   | 97       |
| 95) Naphthalene               | 15.239 | 128  | 16060    | 2.65  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.422 | 180  | 6805     | 2.64  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY031121\  
Data File : VY004076.D  
Acq On : 11 Mar 2021 14:53  
Operator : SY/MD  
Sample : MDL05  
Misc : 5.00g/5mL/MSVOA\_Y/SOIL  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL05

Manual Integrations  
APPROVED

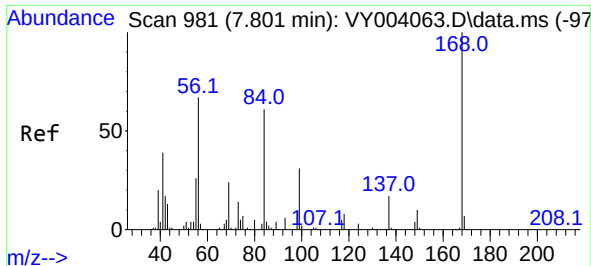
MMDadoda  
3/12/2021 2:02:05 PM

Quant Time: Mar 12 02:03:24 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y030821S.M  
Quant Title : SW846 8260  
QLast Update : Fri Mar 12 02:01:34 2021  
Response via : Initial Calibration

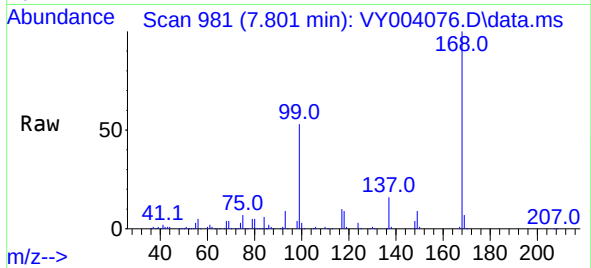
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

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

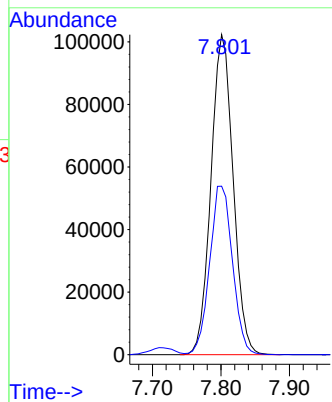
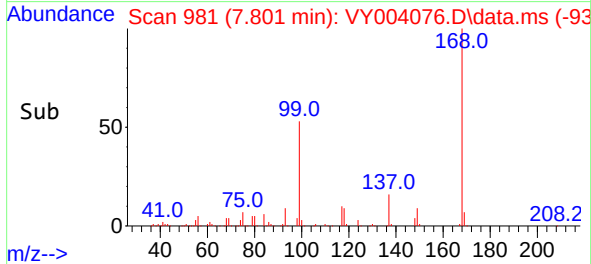




#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 7.801 min Scan# 981  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



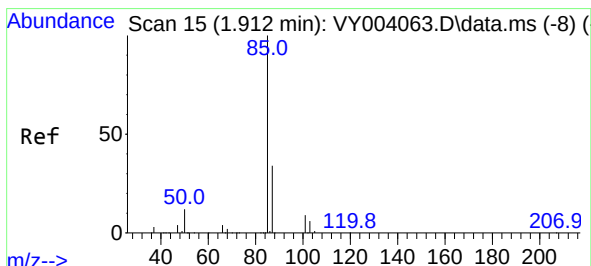
Tgt Ion:168 Resp: 229437  
Ion Ratio Lower Upper  
168 100  
99 52.7 41.2 61.8



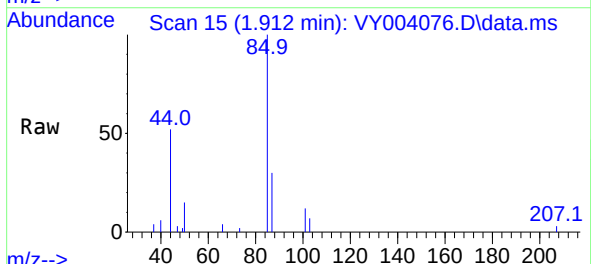
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL05

Manual Integrations  
APPROVED

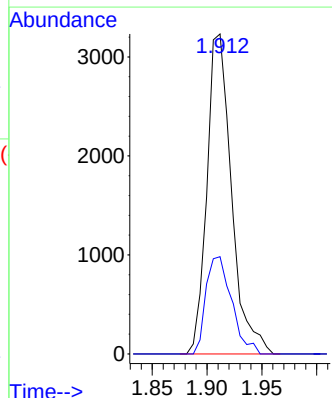
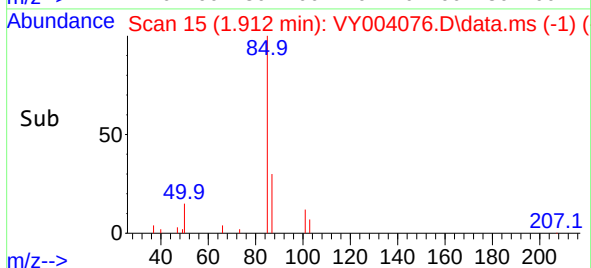
MMDadoda  
3/12/2021 2:02:05 PM

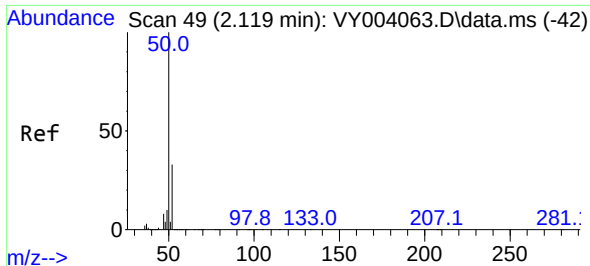


#2  
Dichlorodifluoromethane  
Concen: 2.74 ug/l  
RT: 1.912 min Scan# 15  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



Tgt Ion: 85 Resp: 5052  
Ion Ratio Lower Upper  
85 100  
87 30.4 17.0 51.0





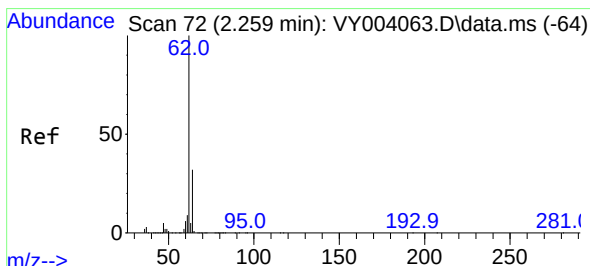
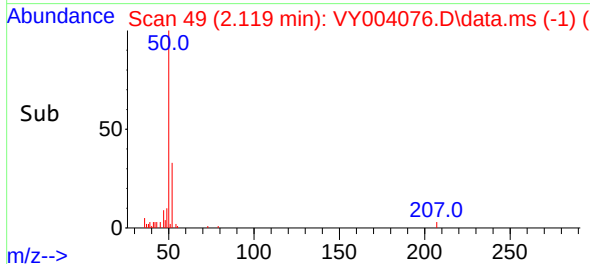
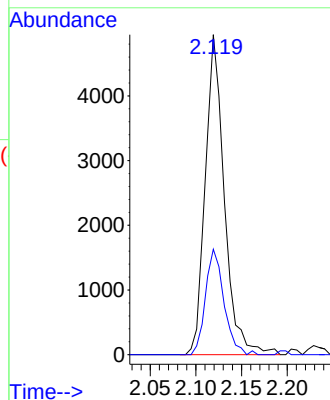
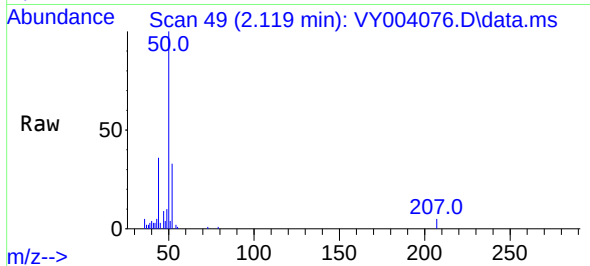
#3  
Chloromethane  
Concen: 2.89 ug/l  
RT: 2.119 min Scan# 49  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 50 Resp: 7178  
Ion Ratio Lower Upper  
50 100  
52 33.0 25.4 38.2

Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

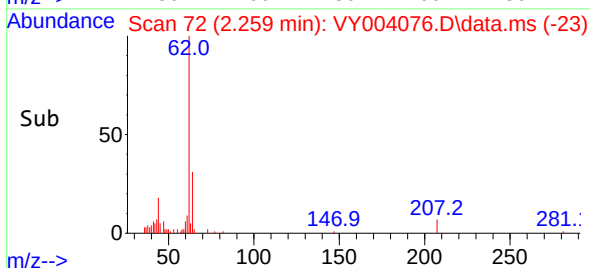
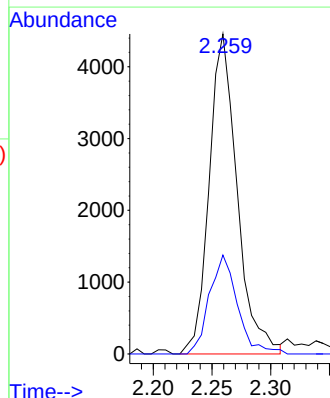
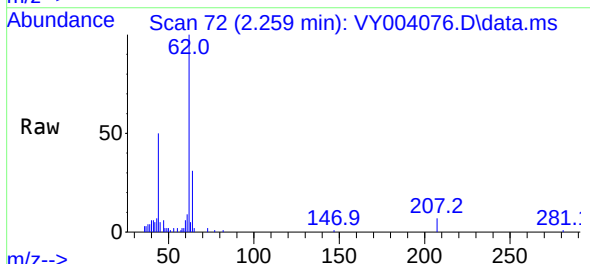
Manual Integrations  
APPROVED

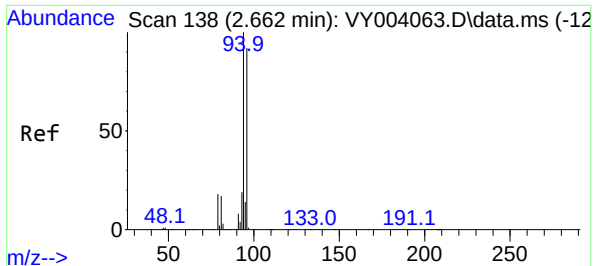
MMDadoda  
3/12/2021 2:02:05 PM



#4  
Vinyl Chloride  
Concen: 2.66 ug/l  
RT: 2.259 min Scan# 72  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 62 Resp: 7379  
Ion Ratio Lower Upper  
62 100  
64 30.9 25.3 37.9





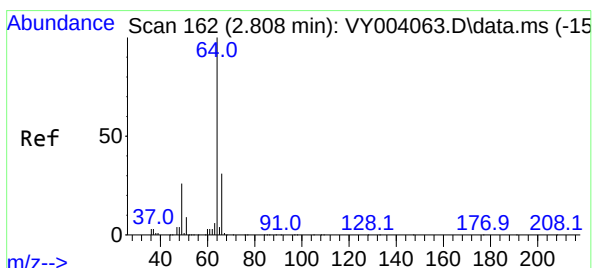
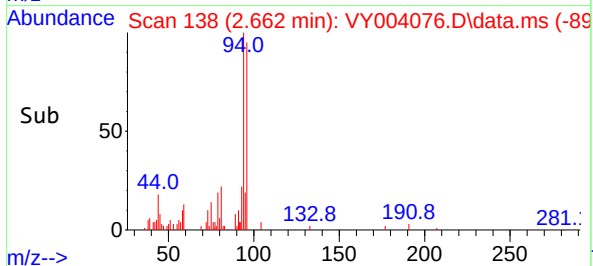
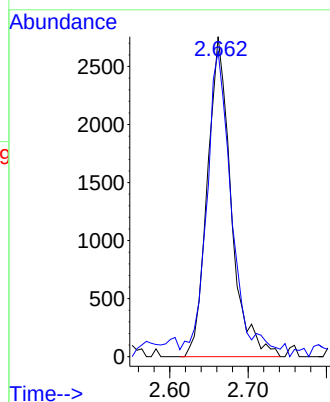
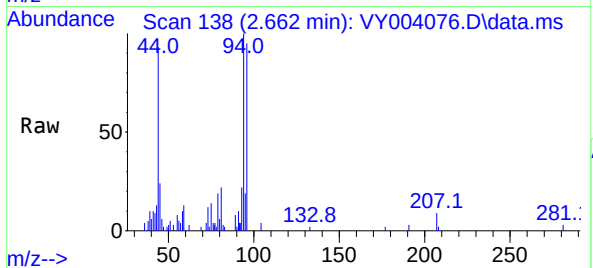
#5  
Bromomethane  
Concen: 3.27 ug/l  
RT: 2.662 min Scan# 138  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 94 Resp: 5787  
Ion Ratio Lower Upper  
94 100  
96 93.3 77.4 116.2

Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

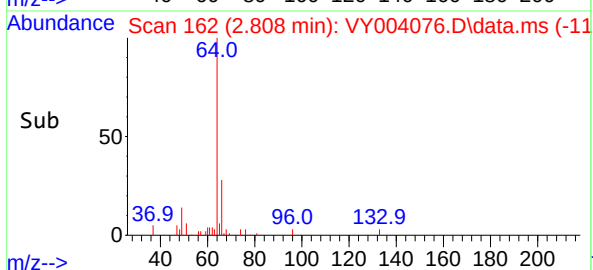
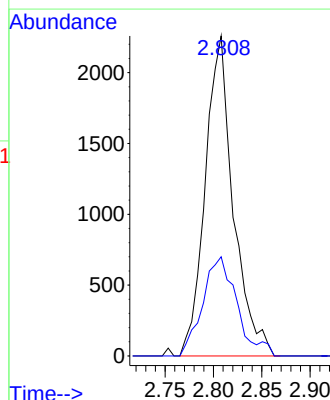
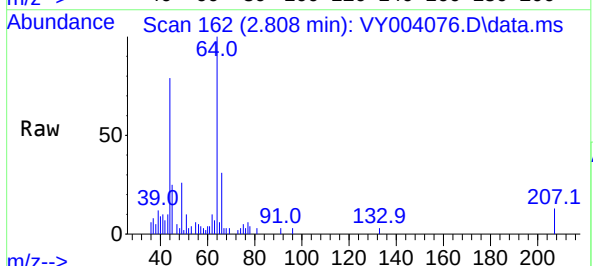
Manual Integrations  
APPROVED

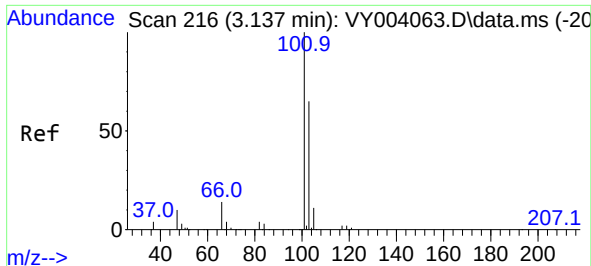
MMDadoda  
3/12/2021 2:02:05 PM



#6  
Chloroethane  
Concen: 2.70 ug/l  
RT: 2.808 min Scan# 162  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 64 Resp: 4562  
Ion Ratio Lower Upper  
64 100  
66 31.0 25.0 37.6





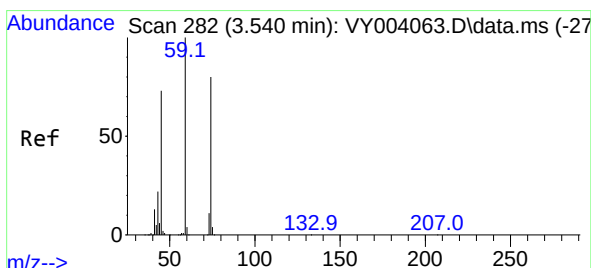
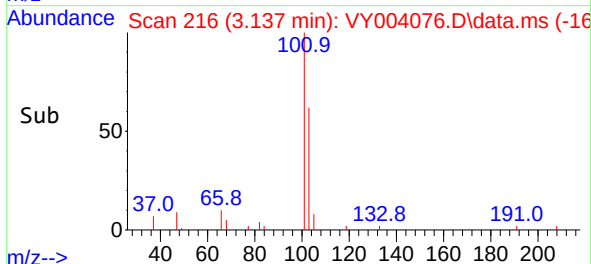
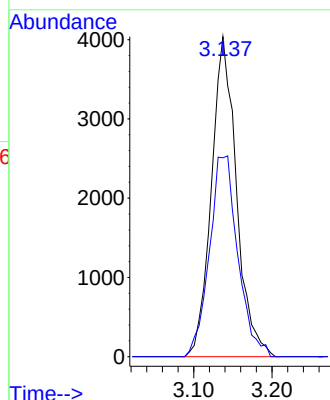
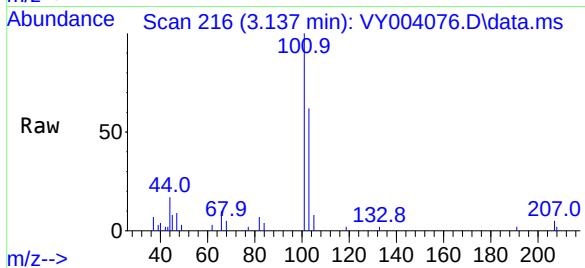
#7  
Trichlorofluoromethane  
Concen: 2.43 ug/l  
RT: 3.137 min Scan# 216  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion:101 Resp: 8971  
Ion Ratio Lower Upper  
101 100  
103 62.2 52.2 78.2

Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL05

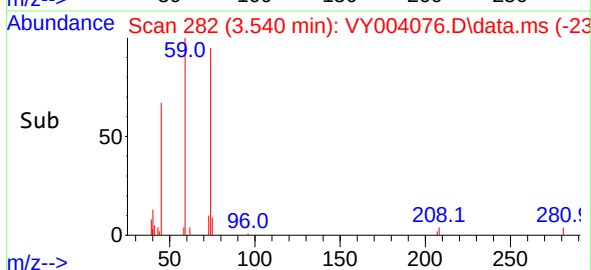
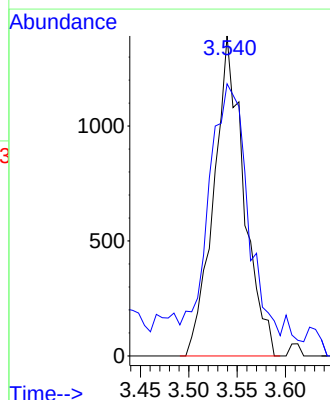
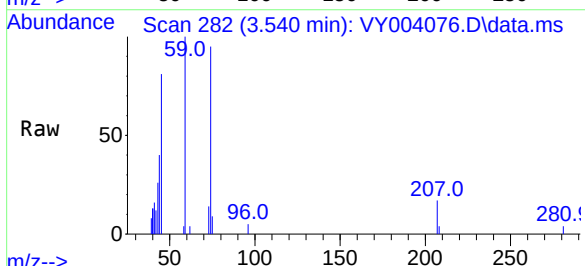
Manual Integrations  
APPROVED

MMDadoda  
3/12/2021 2:02:05 PM

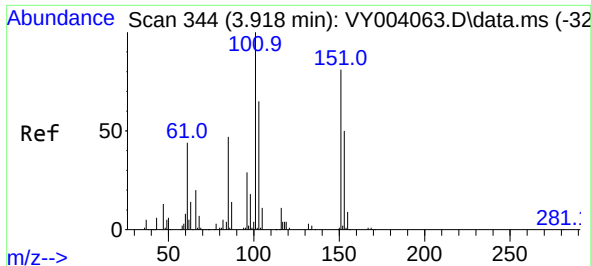


#8  
Diethyl Ether  
Concen: 2.54 ug/l  
RT: 3.540 min Scan# 282  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 74 Resp: 3005  
Ion Ratio Lower Upper  
74 100  
45 100.6 52.6 157.8







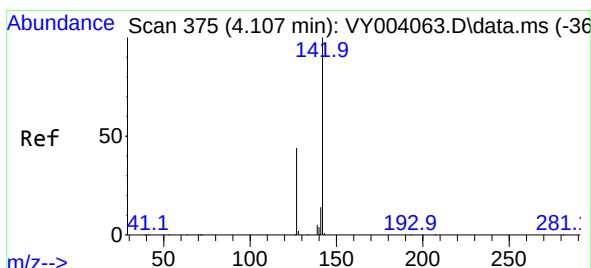
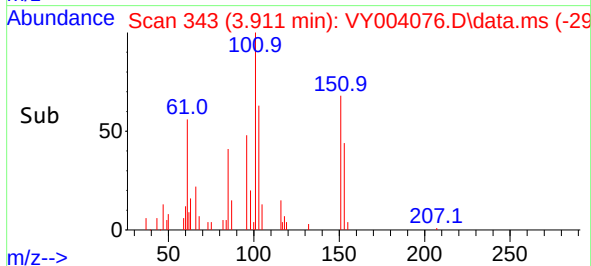
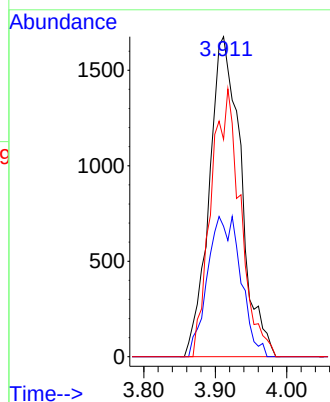
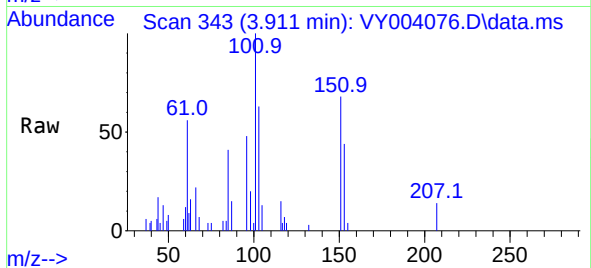
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 2.50 ug/l  
RT: 3.911 min Scan# 343  
Delta R.T. -0.007 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

Tgt Ion:101 Resp: 5160  
Ion Ratio Lower Upper  
101 100  
85 45.9 36.1 54.1  
151 78.1 66.9 100.3

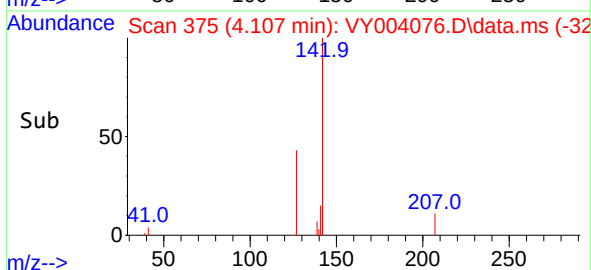
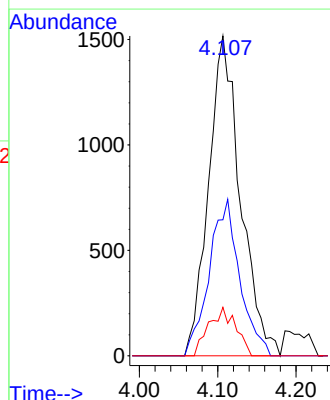
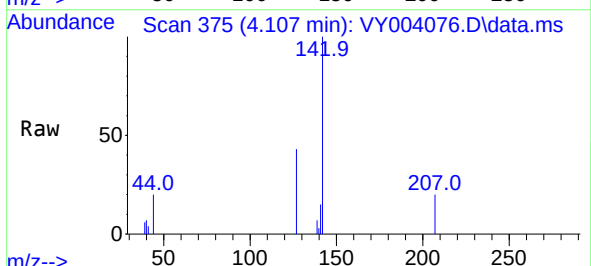
Manual Integrations  
APPROVED

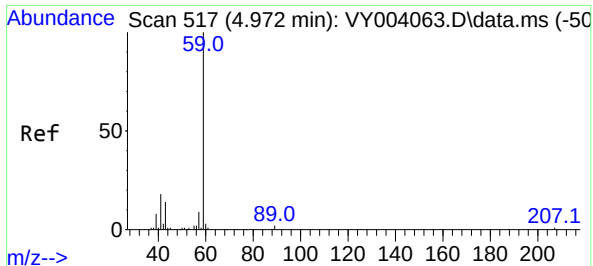
MMDadoda  
3/12/2021 2:02:05 PM



#10  
Methyl Iodide  
Concen: 2.04 ug/l  
RT: 4.107 min Scan# 375  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

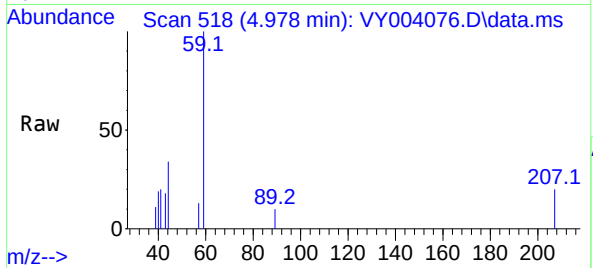
Tgt Ion:142 Resp: 4292  
Ion Ratio Lower Upper  
142 100  
127 46.9 35.4 53.0  
141 12.8 11.5 17.3





#11  
Tert butyl alcohol  
Concen: 17.42 ug/l  
RT: 4.978 min Scan# 518  
Delta R.T. 0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

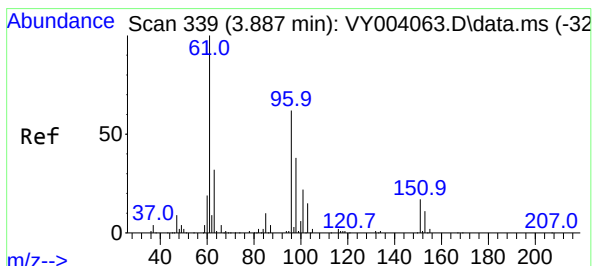
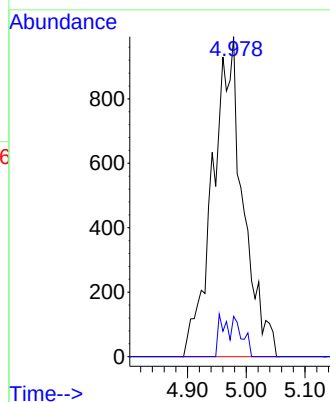
Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05



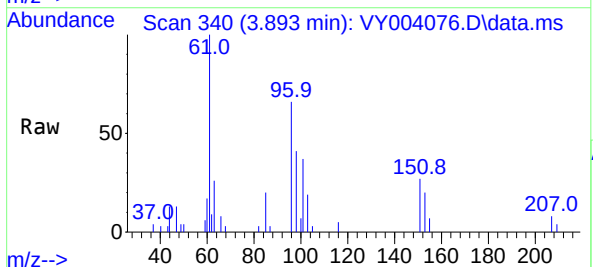
Tgt Ion: 59 Resp: 3566  
Ion Ratio Lower Upper  
59 100  
57 4.2 6.9 10.3#

Manual Integrations  
APPROVED

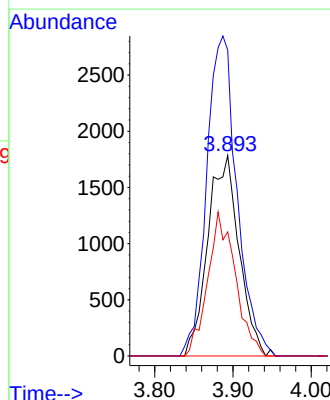
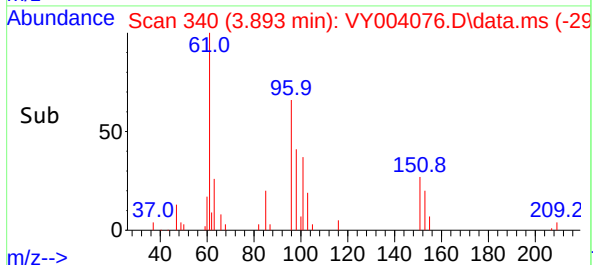
MMDadoda  
3/12/2021 2:02:05 PM

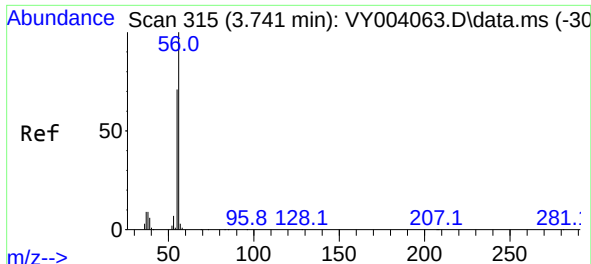


#12  
1,1-Dichloroethene  
Concen: 2.45 ug/l  
RT: 3.893 min Scan# 340  
Delta R.T. 0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



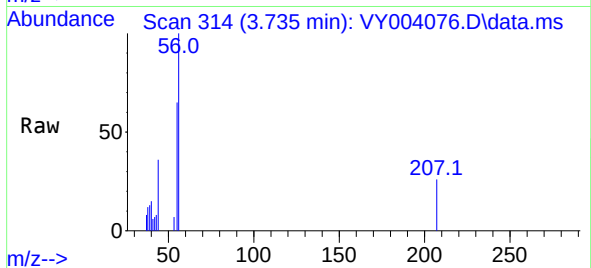
Tgt Ion: 96 Resp: 4949  
Ion Ratio Lower Upper  
96 100  
61 152.6 130.7 196.1  
98 61.9 48.9 73.3





#13  
Acrolein  
Concen: 11.87 ug/l  
RT: 3.735 min Scan# 314  
Delta R.T. -0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

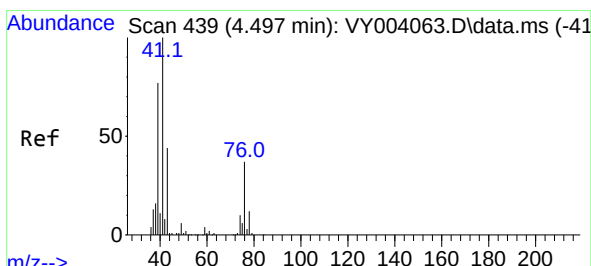
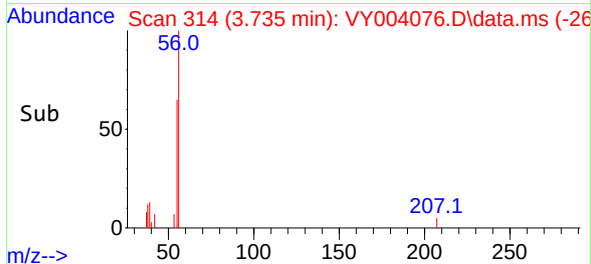
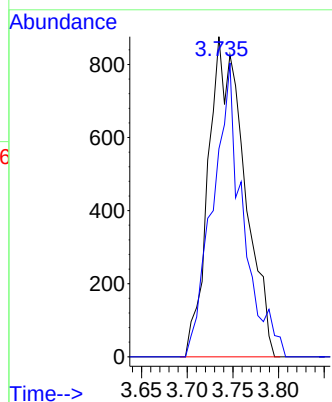
Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05



Tgt Ion: 56 Resp: 2411  
Ion Ratio Lower Upper  
56 100  
55 76.8 55.4 83.0

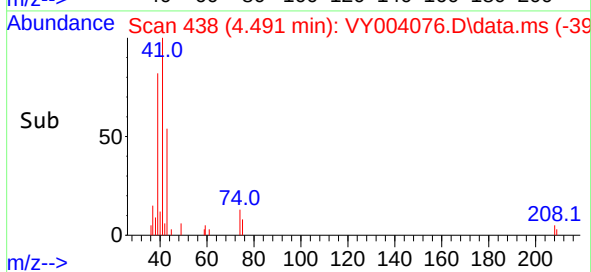
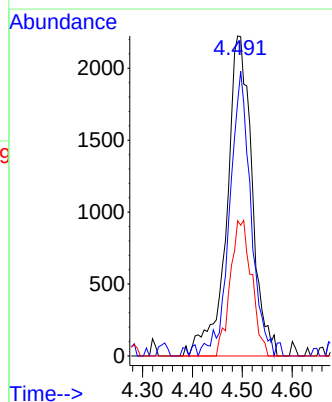
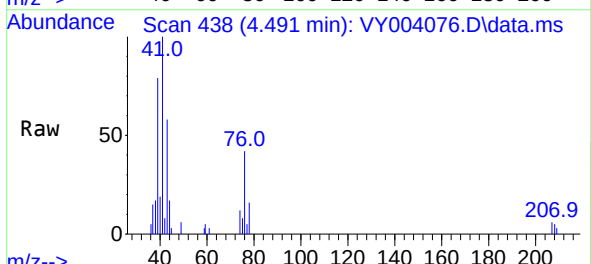
Manual Integrations  
APPROVED

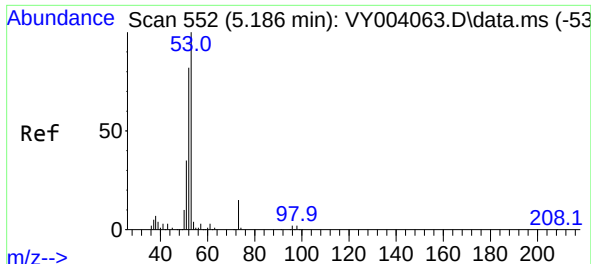
MMDadoda  
3/12/2021 2:02:05 PM



#14  
Allyl chloride  
Concen: 2.35 ug/l  
RT: 4.491 min Scan# 438  
Delta R.T. -0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

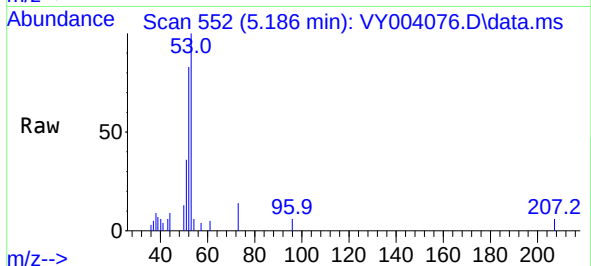
Tgt Ion: 41 Resp: 7825  
Ion Ratio Lower Upper  
41 100  
39 74.2 54.0 81.0  
76 35.7 26.1 39.1





#15  
Acrylonitrile  
Concen: 12.64 ug/l  
RT: 5.186 min Scan# 552  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

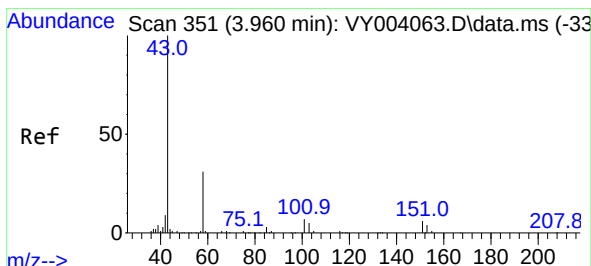
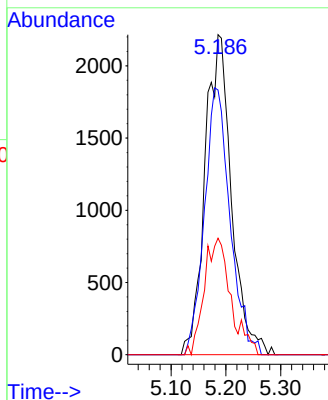
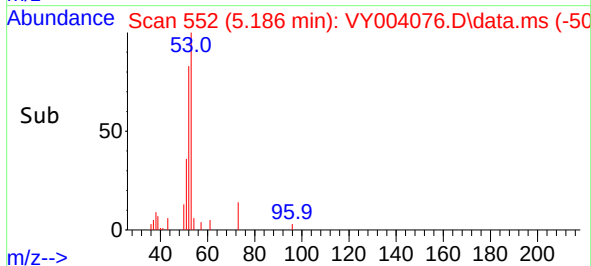
Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05



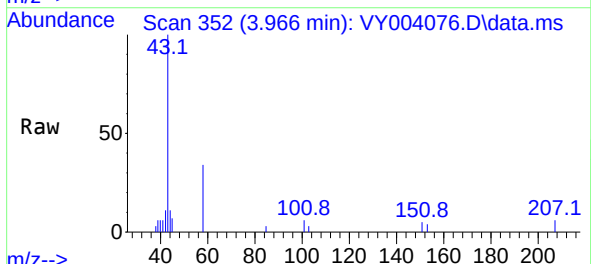
Tgt Ion: 53 Resp: 7421  
Ion Ratio Lower Upper  
53 100  
52 80.8 66.2 99.4  
51 33.2 29.5 44.3

Manual Integrations  
APPROVED

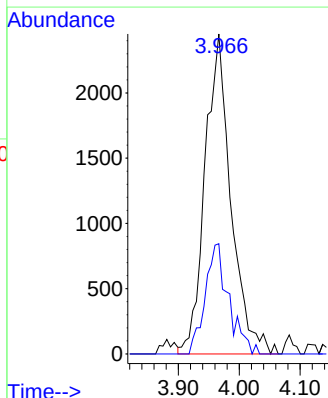
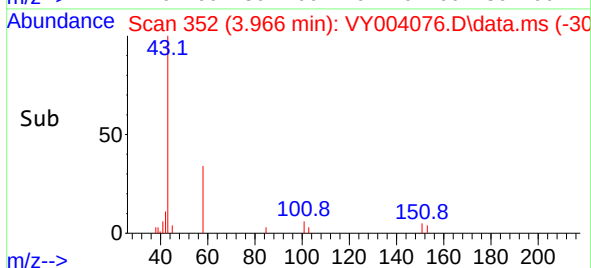
MMDadoda  
3/12/2021 2:02:05 PM

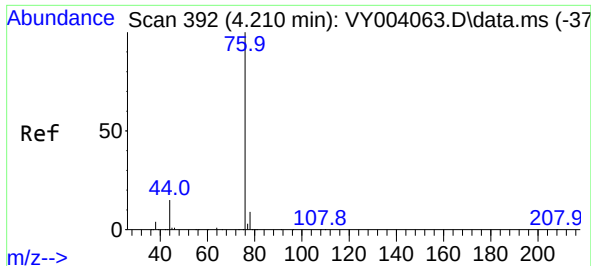


#16  
Acetone  
Concen: 13.30 ug/l  
RT: 3.966 min Scan# 352  
Delta R.T. 0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



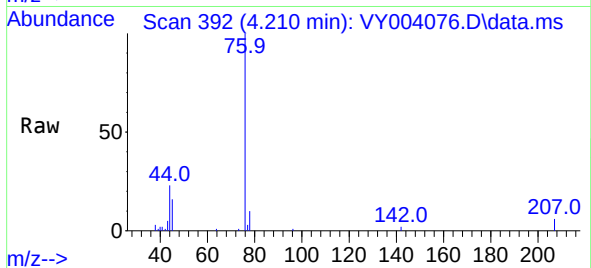
Tgt Ion: 43 Resp: 7271  
Ion Ratio Lower Upper  
43 100  
58 34.5 22.6 34.0#





#17  
Carbon Disulfide  
Concen: 2.45 ug/l  
RT: 4.210 min Scan# 392  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

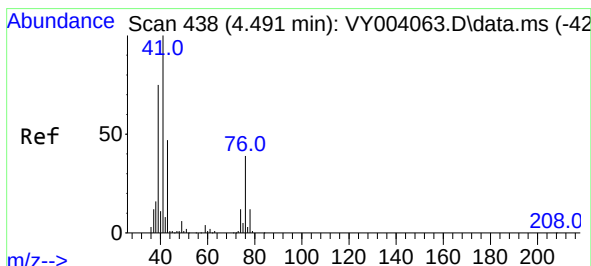
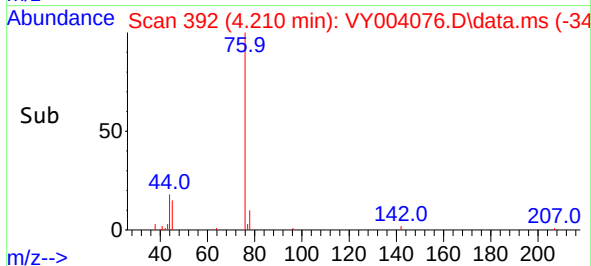
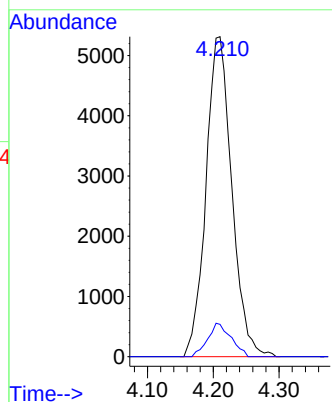
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL05



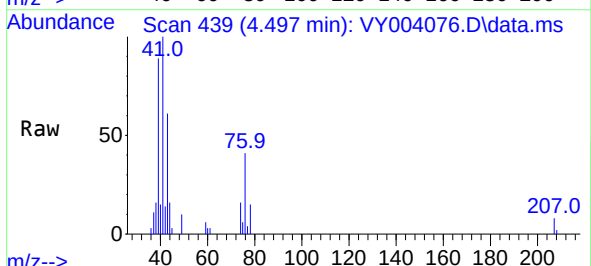
Tgt Ion: 76 Resp: 14519  
Ion Ratio Lower Upper  
76 100  
78 10.1 6.8 10.2

Manual Integrations  
APPROVED

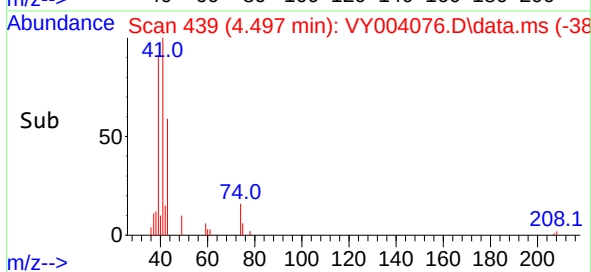
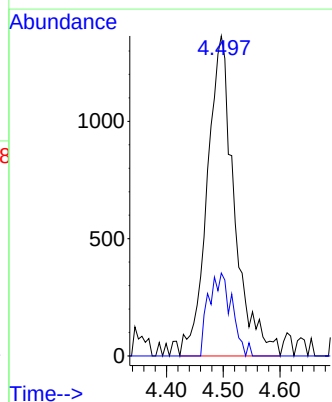
MMDadoda  
3/12/2021 2:02:05 PM

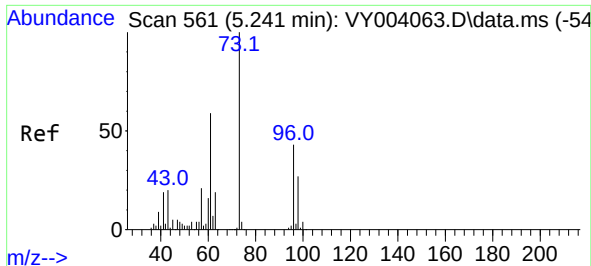


#18  
Methyl Acetate  
Concen: 3.36 ug/l  
RT: 4.497 min Scan# 439  
Delta R.T. 0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



Tgt Ion: 43 Resp: 4536  
Ion Ratio Lower Upper  
43 100  
74 22.1 17.6 26.4





#19

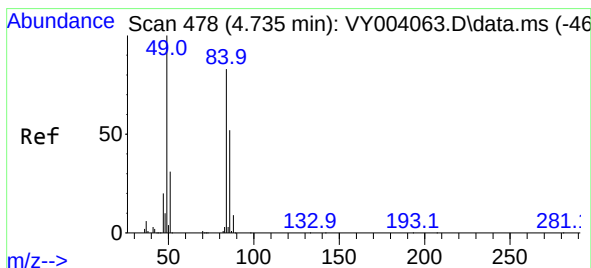
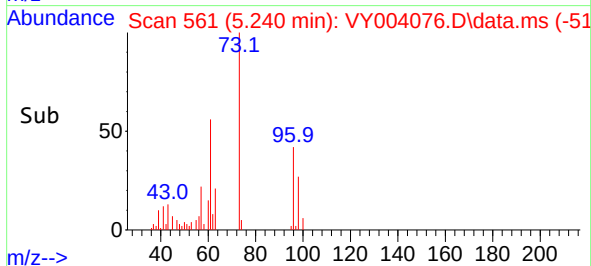
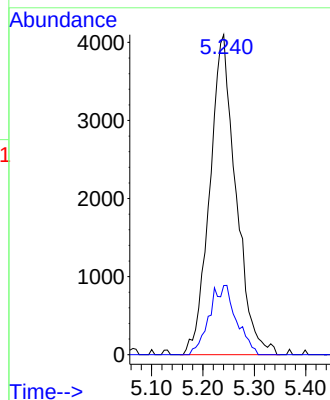
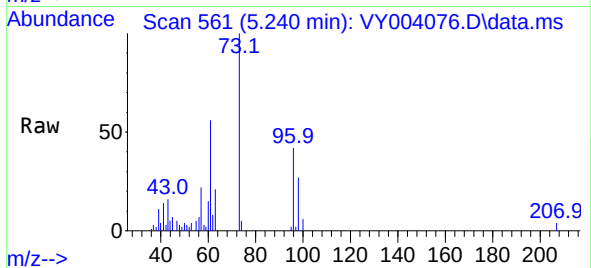
Methyl tert-butyl Ether  
Concen: 2.52 ug/l  
RT: 5.240 min Scan# 561  
Delta R.T. -0.001 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 73 Resp: 14492  
Ion Ratio Lower Upper  
73 100  
57 21.6 17.5 26.3

Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL05

Manual Integrations  
APPROVED

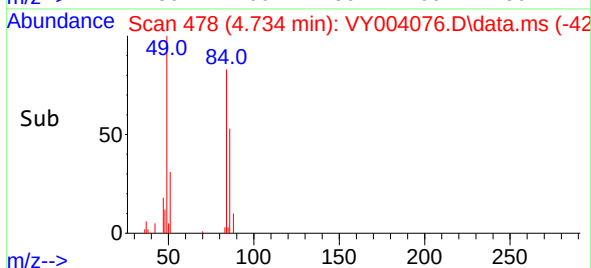
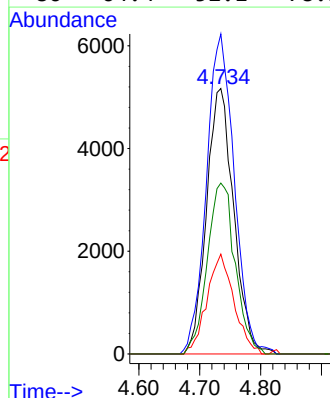
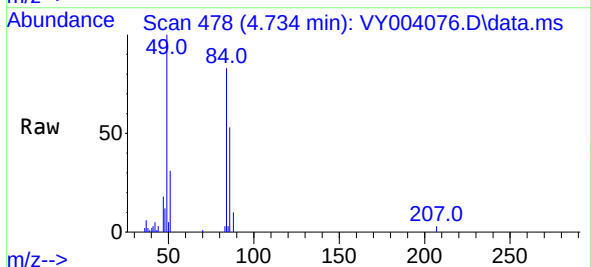
MMDadoda  
3/12/2021 2:02:05 PM

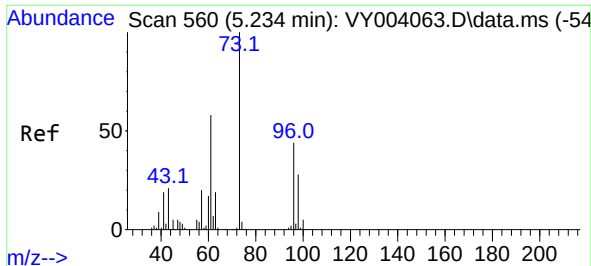


#20

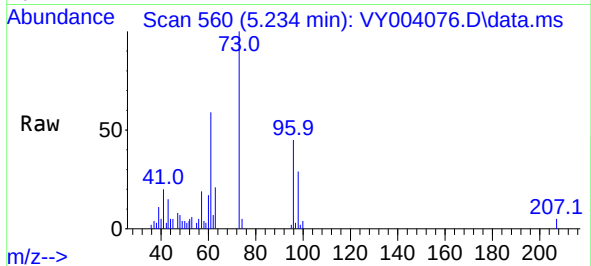
Methylene Chloride  
Concen: 6.09 ug/l  
RT: 4.734 min Scan# 478  
Delta R.T. -0.001 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 84 Resp: 16061  
Ion Ratio Lower Upper  
84 100  
49 120.6 105.8 158.6  
51 37.6 32.6 48.8  
86 64.4 52.1 78.1

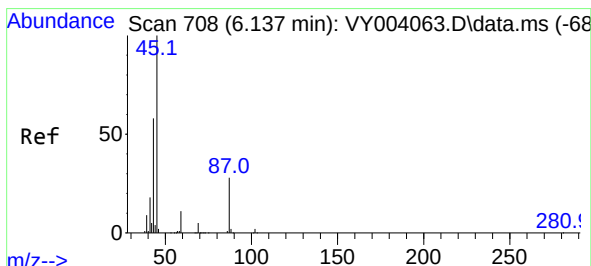
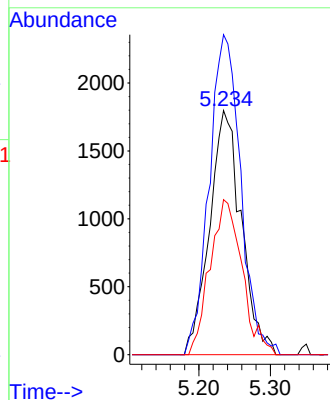
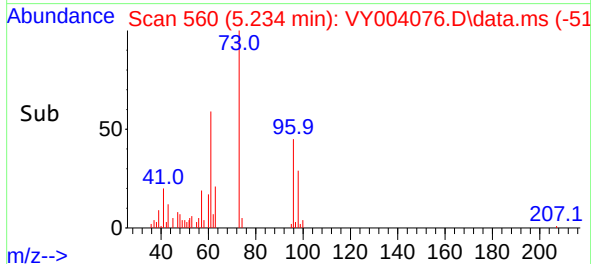




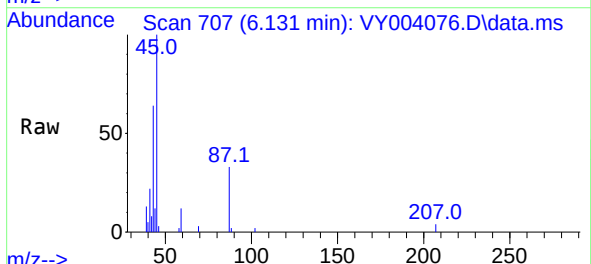
#21  
trans-1,2-Dichloroethene  
Concen: 2.45 ug/l  
RT: 5.234 min Scan# 560  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



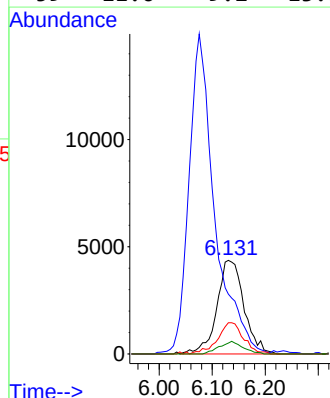
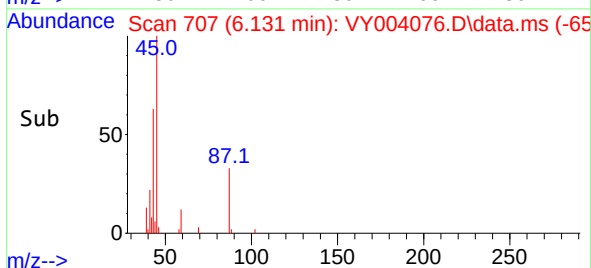
Tgt Ion: 96 Resp: 5547  
Ion Ratio Lower Upper  
96 100  
61 131.0 110.8 166.2  
98 63.5 51.0 76.6



#22  
Diisopropyl ether  
Concen: 2.20 ug/l  
RT: 6.131 min Scan# 707  
Delta R.T. -0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



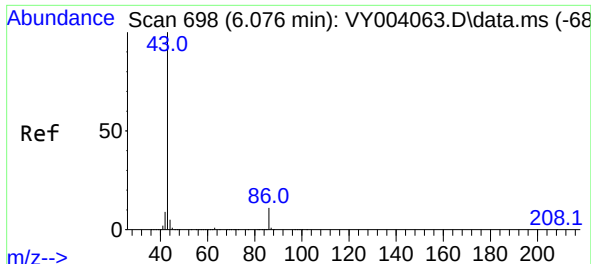
Tgt Ion: 45 Resp: 15463  
Ion Ratio Lower Upper  
45 100  
43 61.2 45.1 67.7  
87 33.2 21.0 31.4#  
59 11.6 9.2 13.8



Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL05

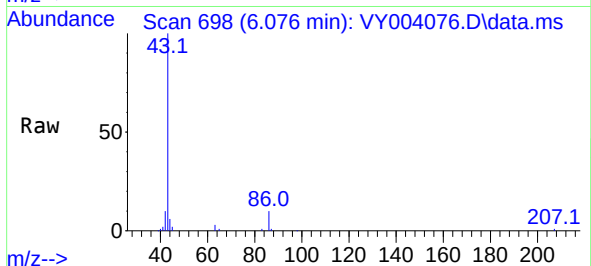
Manual Integrations  
APPROVED

MMDadoda  
3/12/2021 2:02:05 PM

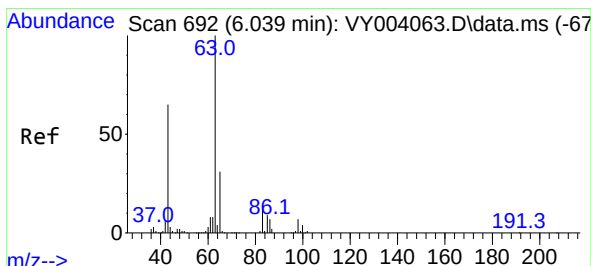
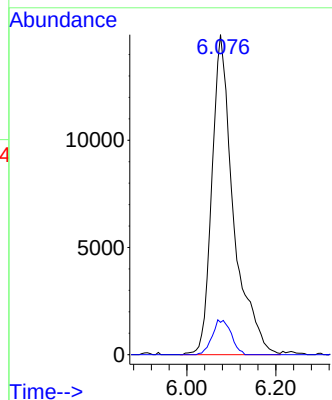
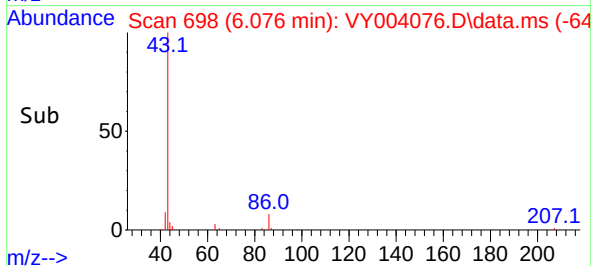


#23  
 Vinyl Acetate  
 Concen: 10.87 ug/l  
 RT: 6.076 min Scan# 698  
 Delta R.T. -0.000 min  
 Lab File: VY004076.D  
 Acq: 11 Mar 2021 14:53

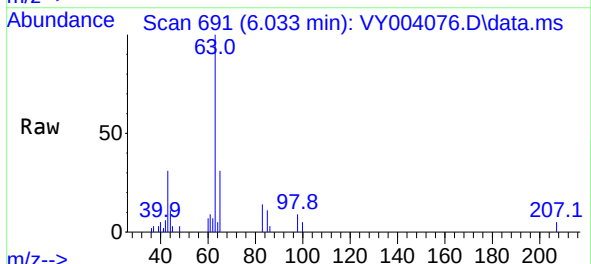
Instrument :  
 MSVOA\_Y  
 ClientSampled :  
 MDL05



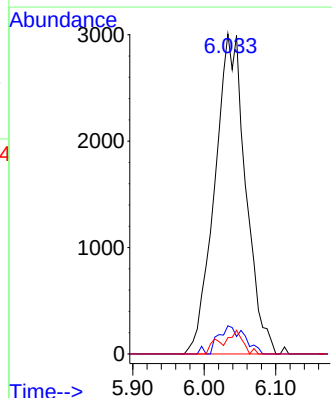
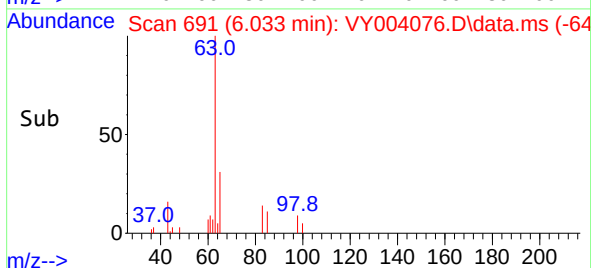
Tgt Ion: 43 Resp: 50411  
 Ion Ratio Lower Upper  
 43 100  
 86 10.1 7.8 11.6



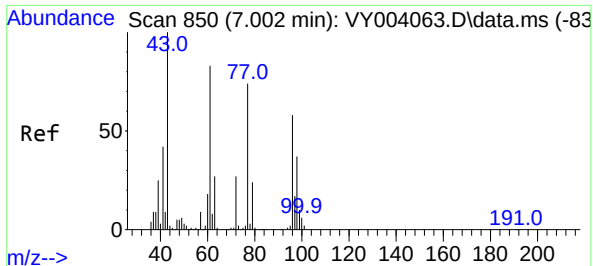
#24  
 1,1-Dichloroethane  
 Concen: 2.31 ug/l  
 RT: 6.033 min Scan# 691  
 Delta R.T. -0.006 min  
 Lab File: VY004076.D  
 Acq: 11 Mar 2021 14:53



Tgt Ion: 63 Resp: 9046  
 Ion Ratio Lower Upper  
 63 100  
 98 8.8 3.5 10.4  
 100 5.1 2.3 6.9







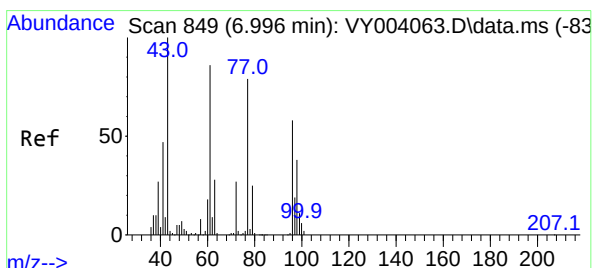
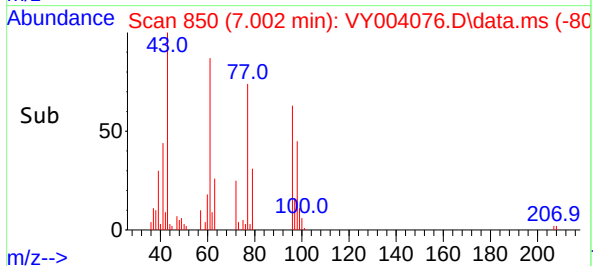
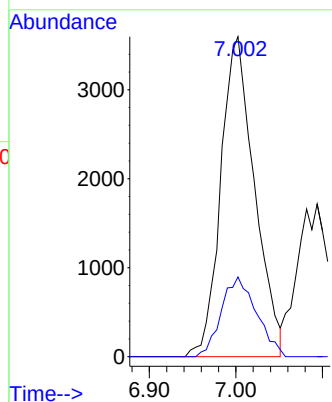
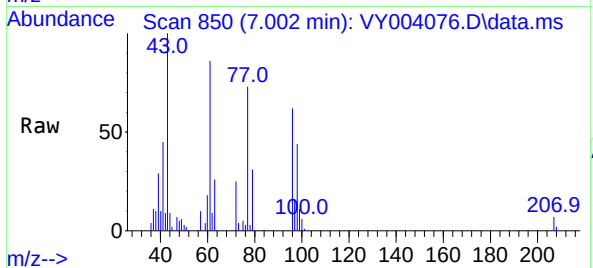
#25  
2-Butanone  
Concen: 12.38 ug/l  
RT: 7.002 min Scan# 850  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 43 Resp: 9751  
Ion Ratio Lower Upper  
43 100  
72 24.9 19.4 29.0

Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

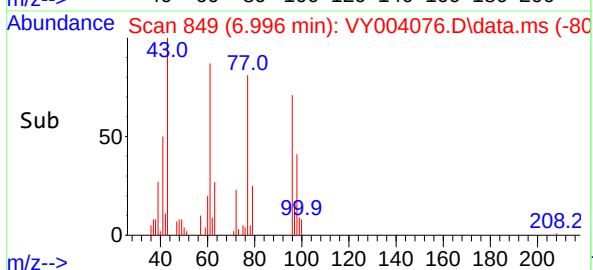
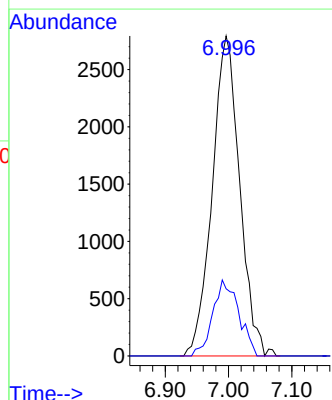
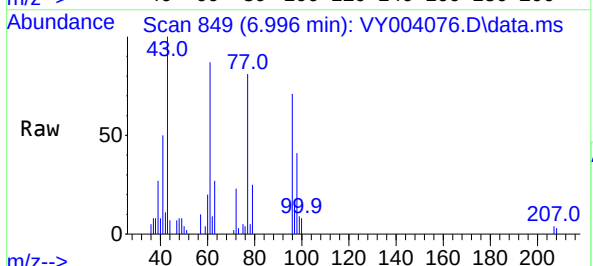
Manual Integrations  
APPROVED

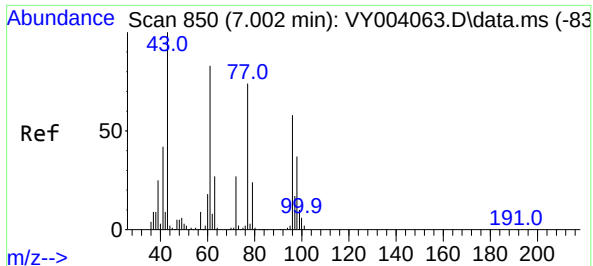
MMDadoda  
3/12/2021 2:02:05 PM



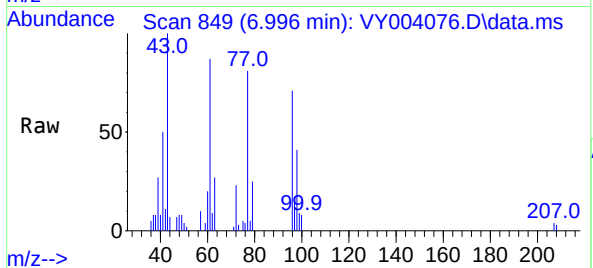
#26  
2,2-Dichloropropane  
Concen: 2.25 ug/l  
RT: 6.996 min Scan# 849  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 77 Resp: 8419  
Ion Ratio Lower Upper  
77 100  
97 22.5 11.4 34.1

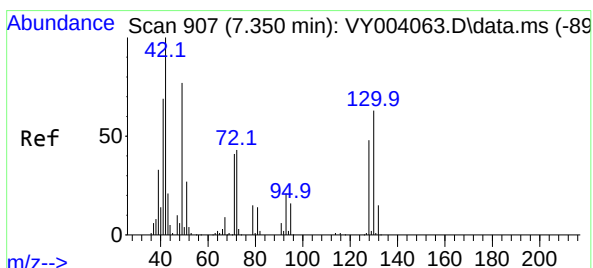
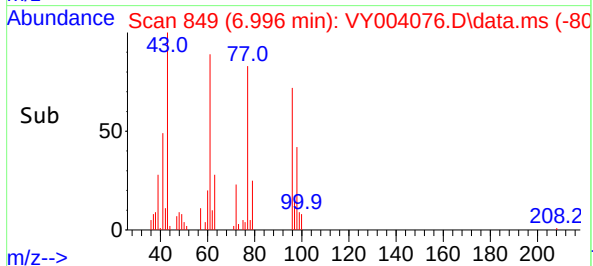
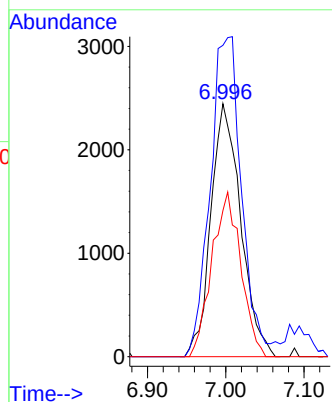




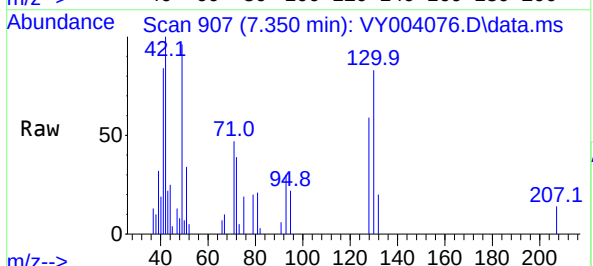
#27  
cis-1,2-Dichloroethene  
Concen: 2.51 ug/l  
RT: 6.996 min Scan# 849  
Delta R.T. -0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



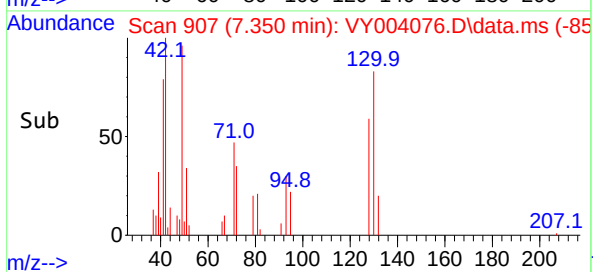
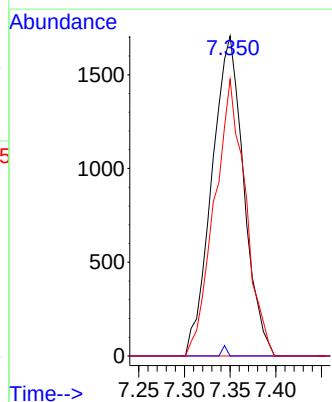
Tgt Ion: 96 Resp: 6473  
Ion Ratio Lower Upper  
96 100  
61 132.9 0.0 303.6  
98 63.1 0.0 130.6



#28  
Bromochloromethane  
Concen: 2.43 ug/l  
RT: 7.350 min Scan# 907  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



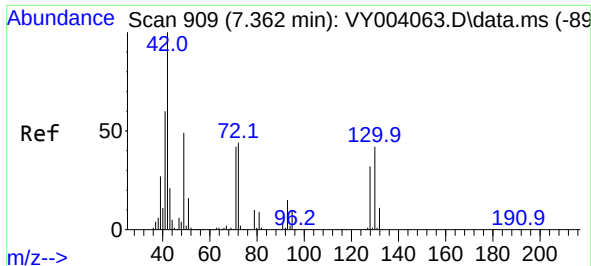
Tgt Ion: 49 Resp: 4144  
Ion Ratio Lower Upper  
49 100  
129 0.5 0.0 4.4  
130 84.2 59.0 88.4



Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

Manual Integrations  
APPROVED

MMDadoda  
3/12/2021 2:02:05 PM



#29

Tetrahydrofuran

Concen: 13.17 ug/l

RT: 7.362 min Scan# 909

Delta R.T. 0.000 min

Lab File: VY004076.D

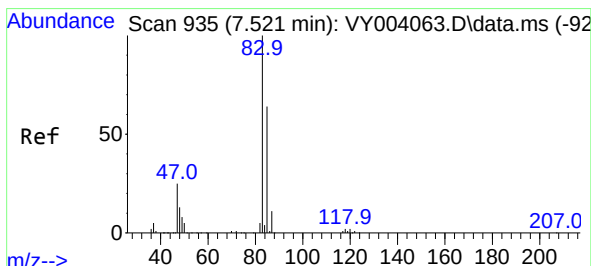
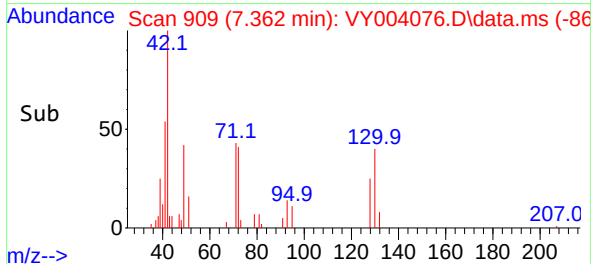
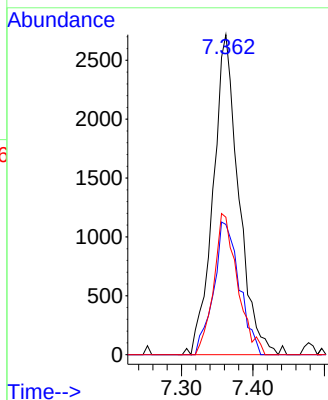
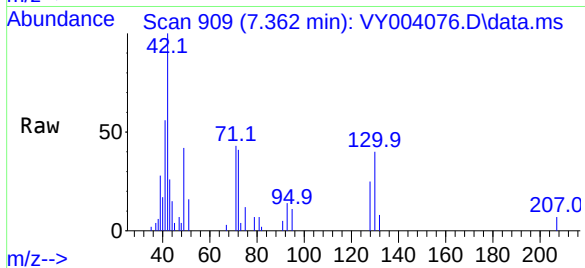
Acq: 11 Mar 2021 14:53

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 6740  |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 41.5  | 32.6  | 48.8  |
| 71       | 41.0  | 31.0  | 46.6  |

Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL05

Manual Integrations  
APPROVED

MMDadoda  
3/12/2021 2:02:05 PM



#30

Chloroform

Concen: 2.40 ug/l

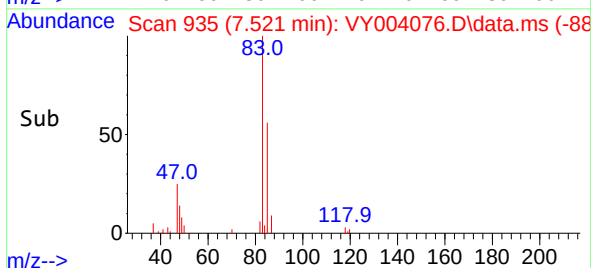
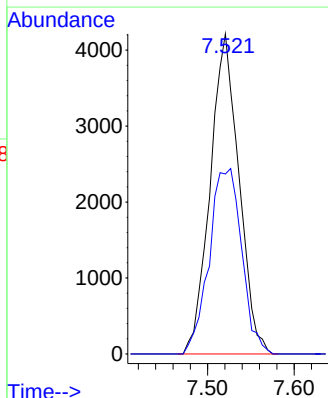
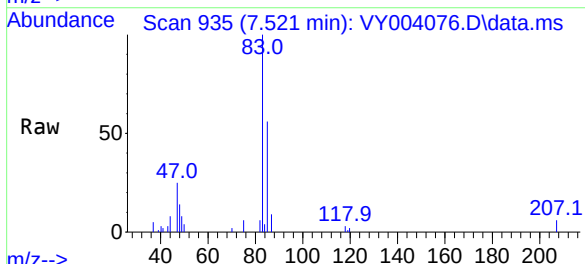
RT: 7.521 min Scan# 935

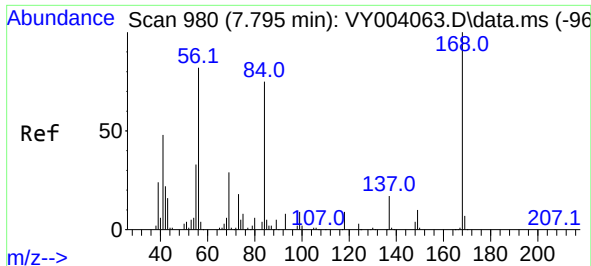
Delta R.T. -0.000 min

Lab File: VY004076.D

Acq: 11 Mar 2021 14:53

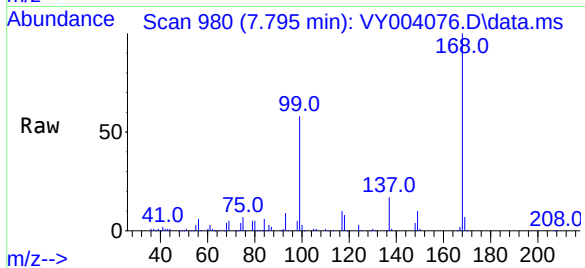
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 9712  |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 56.2  | 51.0  | 76.6  |





#31  
Cyclohexane  
Concen: 3.33 ug/l  
RT: 7.795 min Scan# 980  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

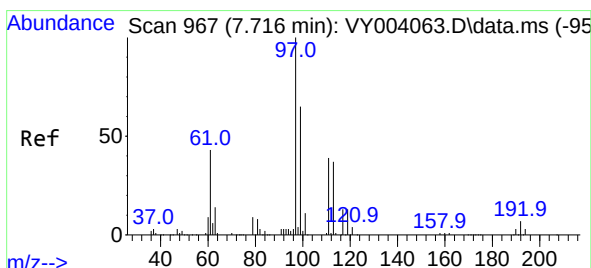
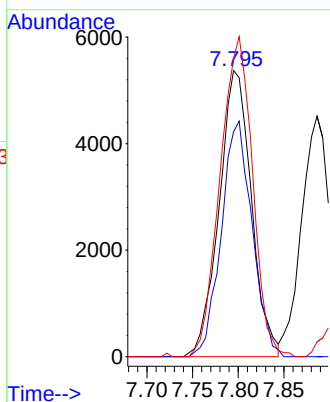
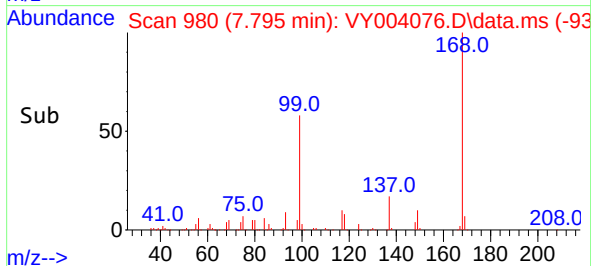
Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05



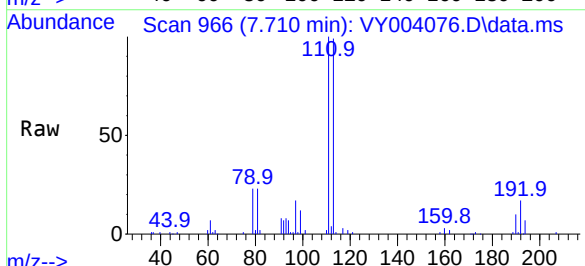
Tgt Ion: 56 Resp: 13238  
Ion Ratio Lower Upper  
56 100  
69 78.6 25.3 37.9#  
84 104.0 67.3 100.9#

Manual Integrations  
APPROVED

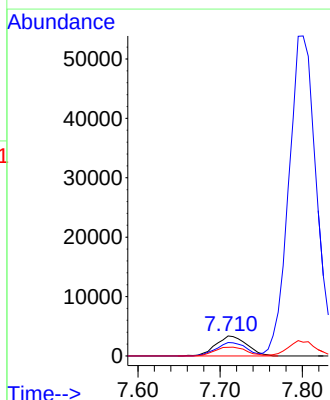
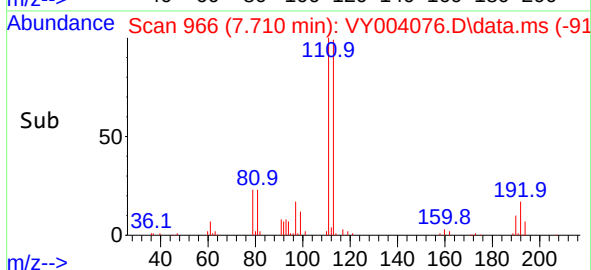
MMDadoda  
3/12/2021 2:02:05 PM

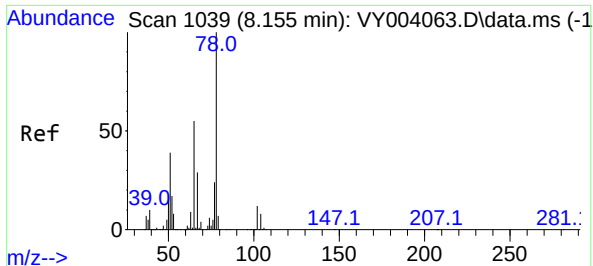


#32  
1,1,1-Trichloroethane  
Concen: 2.34 ug/l  
RT: 7.710 min Scan# 966  
Delta R.T. -0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



Tgt Ion: 97 Resp: 8787  
Ion Ratio Lower Upper  
97 100  
99 64.8 51.8 77.6  
61 45.0 34.5 51.7





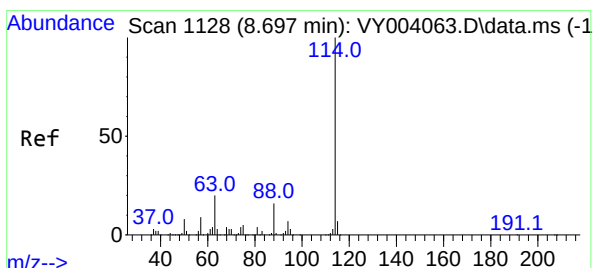
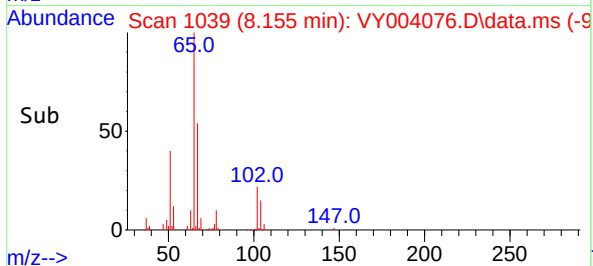
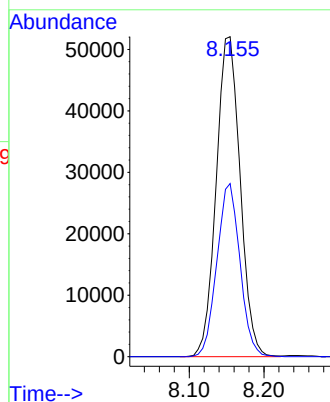
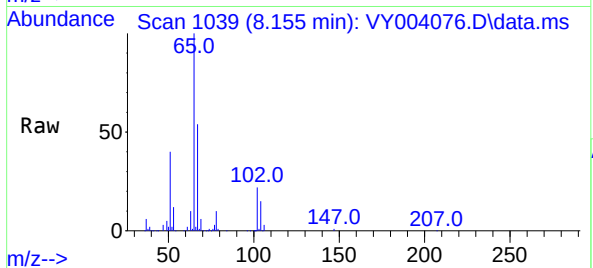
#33  
1,2-Dichloroethane-d4  
Concen: 51.22 ug/l  
RT: 8.155 min Scan# 1039  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 65 Resp: 115981  
Ion Ratio Lower Upper  
65 100  
67 52.0 0.0 101.4

Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

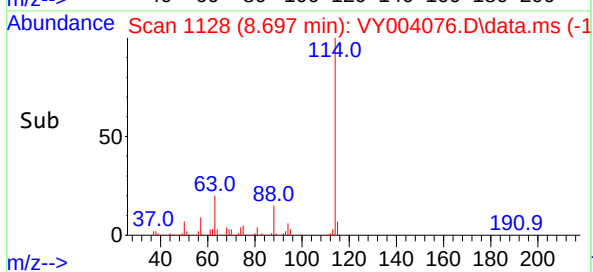
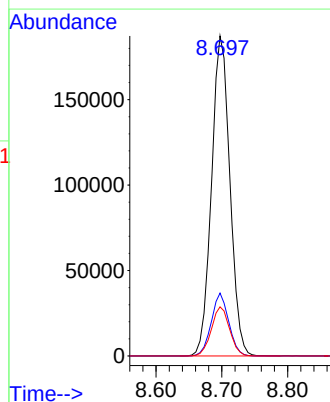
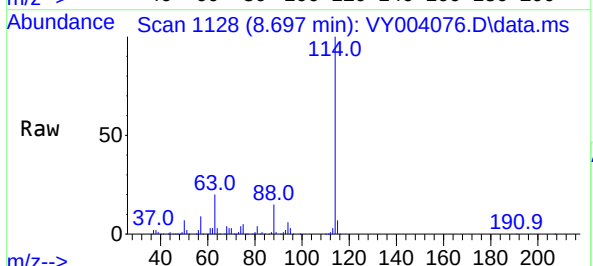
Manual Integrations  
APPROVED

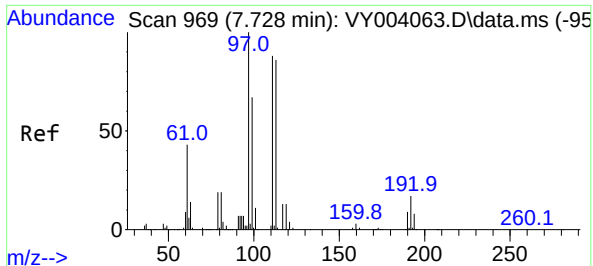
MMDadoda  
3/12/2021 2:02:05 PM



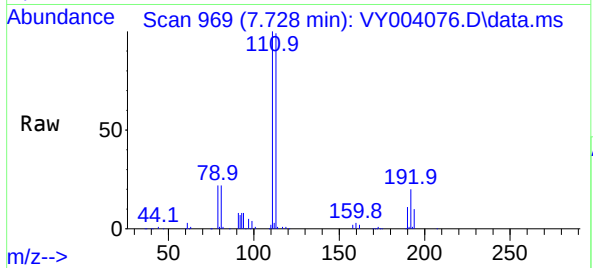
#34  
1,4-Difluorobenzene  
Concen: 50.00 ug/l  
RT: 8.697 min Scan# 1128  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 114 Resp: 364020  
Ion Ratio Lower Upper  
114 100  
63 19.6 0.0 41.6  
88 15.3 0.0 31.4

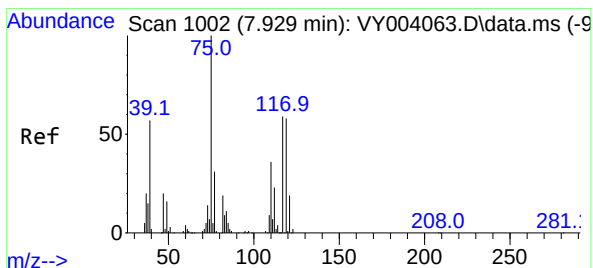
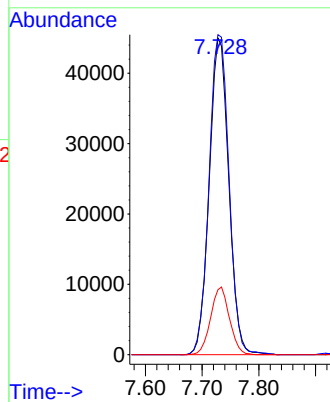
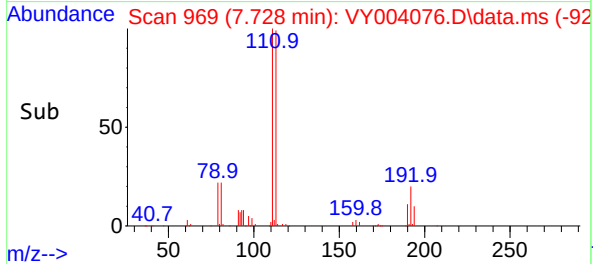




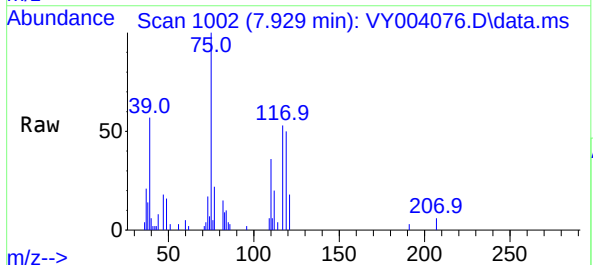
#35  
Dibromofluoromethane  
Concen: 52.39 ug/l  
RT: 7.728 min Scan# 969  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



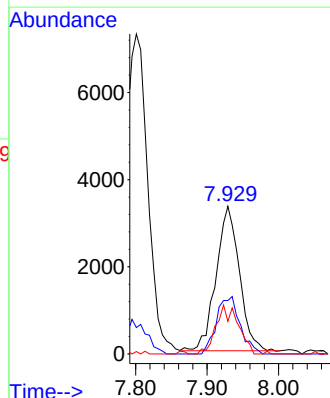
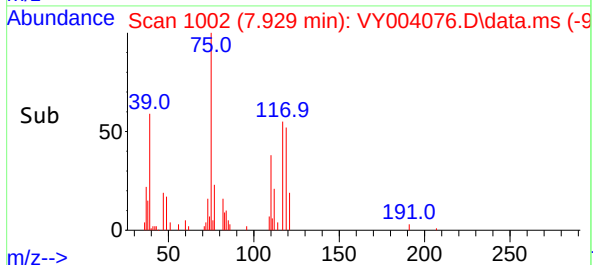
Tgt Ion:113 Resp: 107541  
Ion Ratio Lower Upper  
113 100  
111 103.2 83.2 124.8  
192 20.6 18.5 27.7



#36  
1,1-Dichloropropene  
Concen: 2.34 ug/l  
RT: 7.929 min Scan# 1002  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



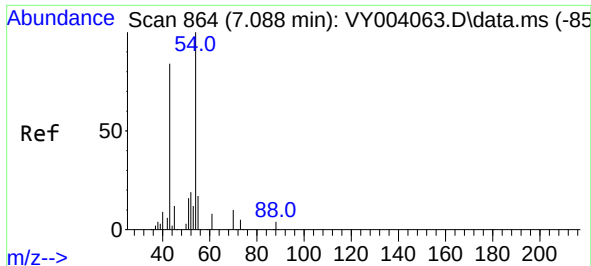
Tgt Ion: 75 Resp: 7497  
Ion Ratio Lower Upper  
75 100  
110 40.1 17.4 52.3  
77 32.3 24.5 36.7



Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL05

Manual Integrations  
APPROVED

MMDadoda  
3/12/2021 2:02:05 PM



#37

Ethyl Acetate

Concen: 2.82 ug/l

RT: 7.094 min Scan# 865

Delta R.T. 0.006 min

Lab File: VY004076.D

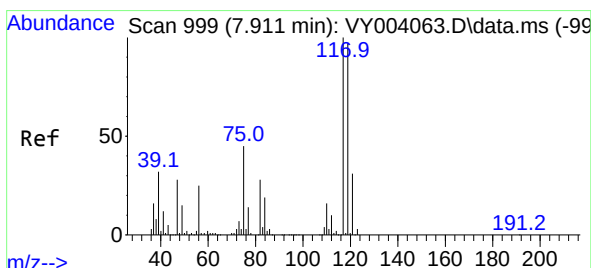
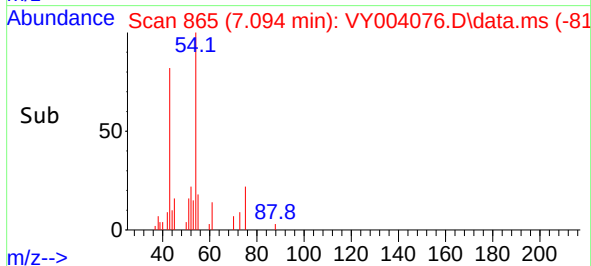
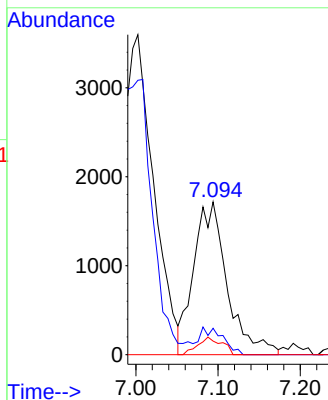
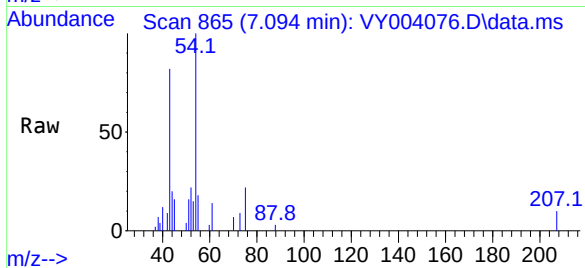
Acq: 11 Mar 2021 14:53

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 4855  |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 12.3  | 10.7  | 16.1  |
| 70       | 8.2   | 7.7   | 11.5  |

Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

Manual Integrations  
APPROVED

MMDadoda  
3/12/2021 2:02:05 PM



#38

Carbon Tetrachloride

Concen: 2.38 ug/l

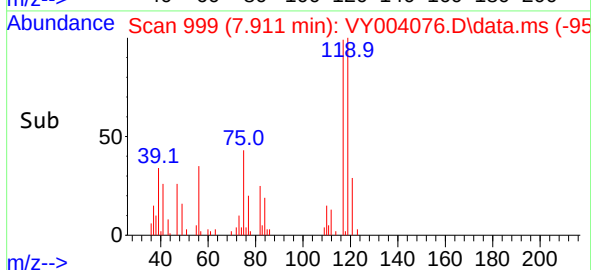
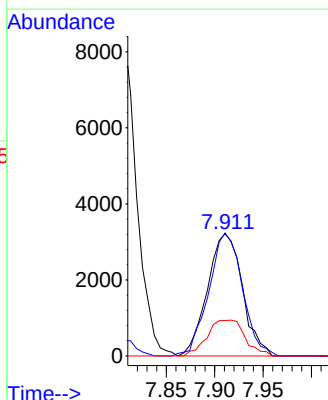
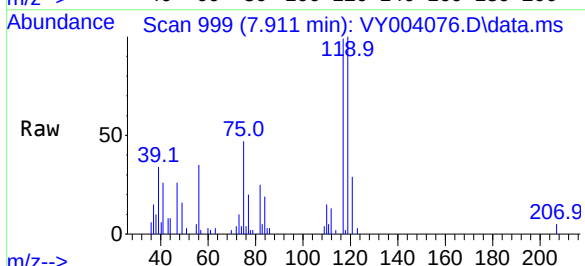
RT: 7.911 min Scan# 999

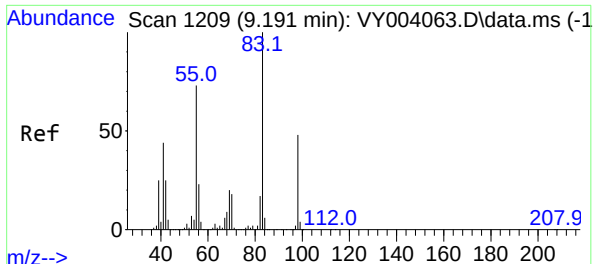
Delta R.T. -0.000 min

Lab File: VY004076.D

Acq: 11 Mar 2021 14:53

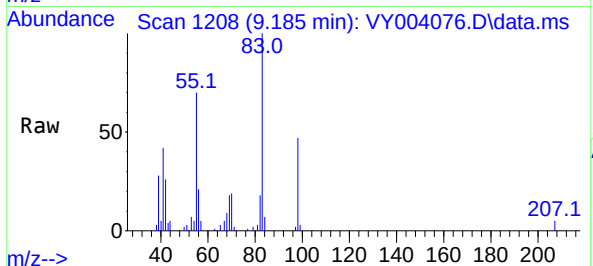
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 8063  |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 100.7 | 75.4  | 113.0 |
| 121      | 29.0  | 24.2  | 36.2  |





#39  
Methylcyclohexane  
Concen: 2.35 ug/l  
RT: 9.185 min Scan# 1208  
Delta R.T. -0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

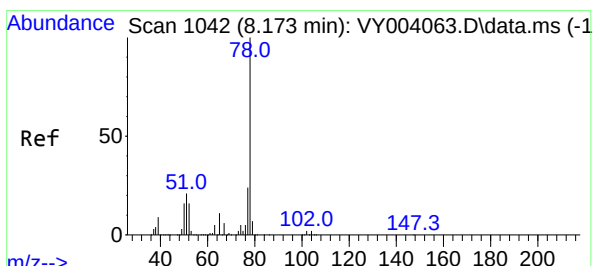
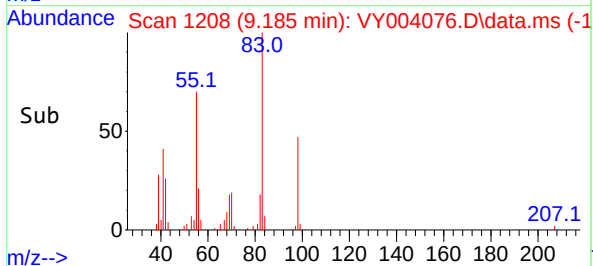
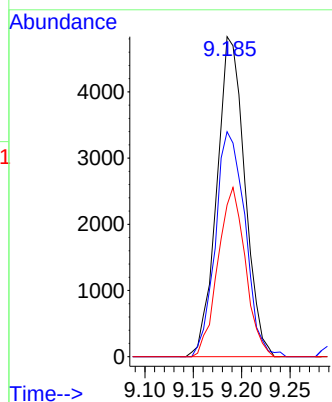
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL05



Tgt Ion: 83 Resp: 9718  
Ion Ratio Lower Upper  
83 100  
55 70.3 65.6 98.4  
98 47.4 39.5 59.3

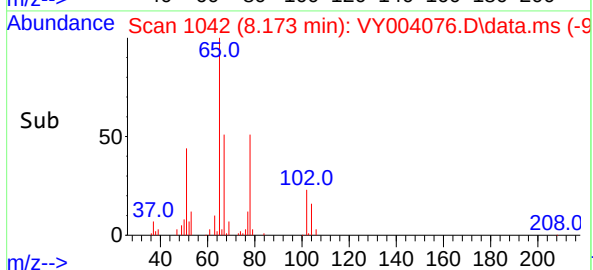
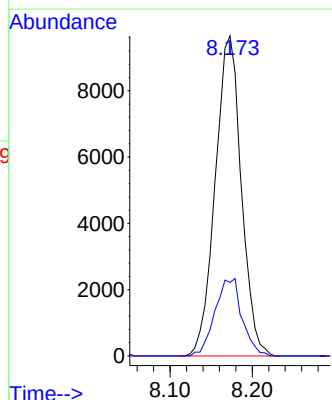
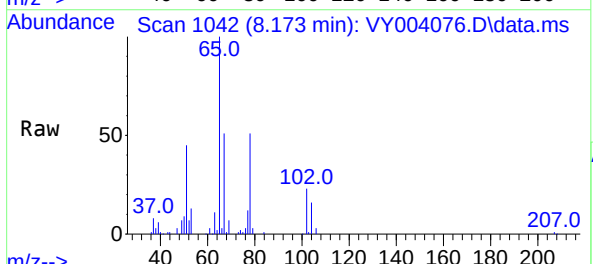
Manual Integrations  
APPROVED

MMDadoda  
3/12/2021 2:02:05 PM

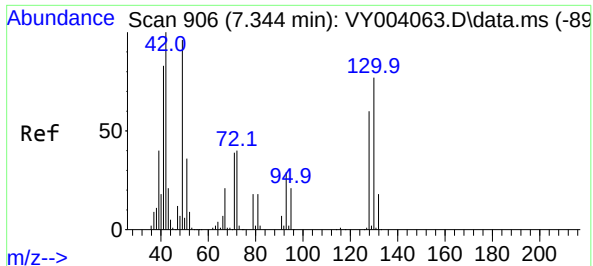


#40  
Benzene  
Concen: 2.36 ug/l  
RT: 8.173 min Scan# 1042  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

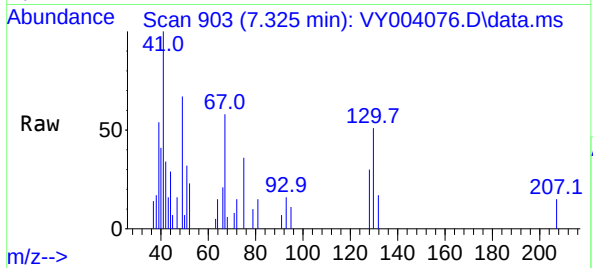
Tgt Ion: 78 Resp: 21260  
Ion Ratio Lower Upper  
78 100  
77 23.0 20.1 30.1



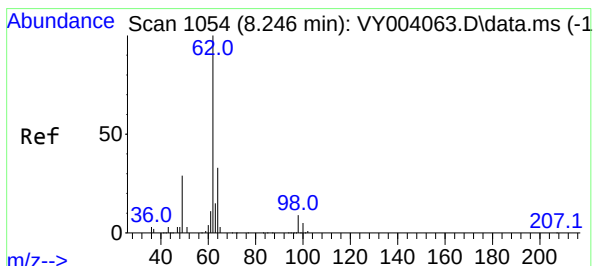
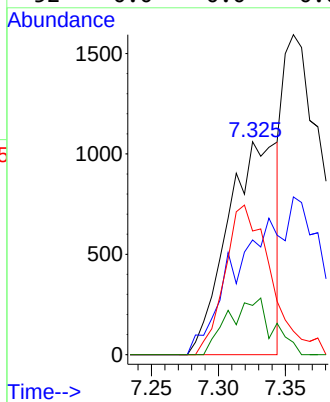
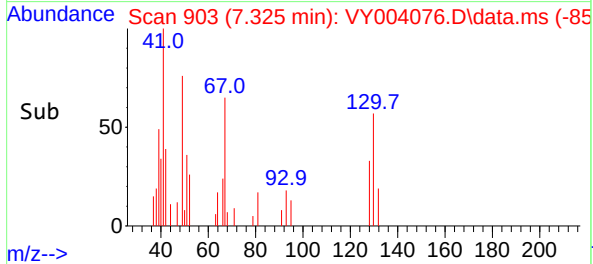




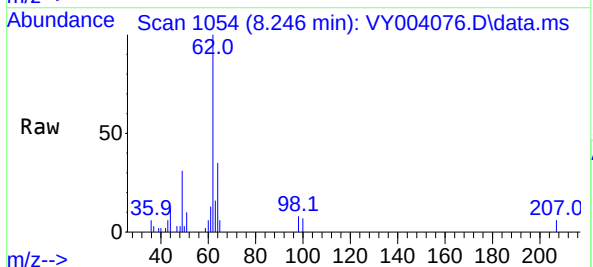
#41  
Methacrylonitrile  
Concen: 2.58 ug/l m  
RT: 7.325 min Scan# 903  
Delta R.T. -0.019 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



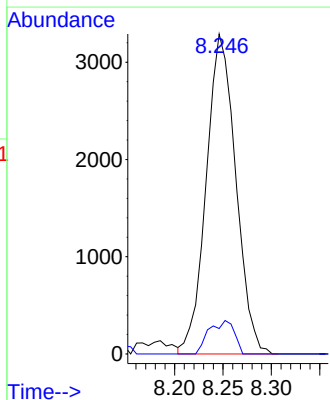
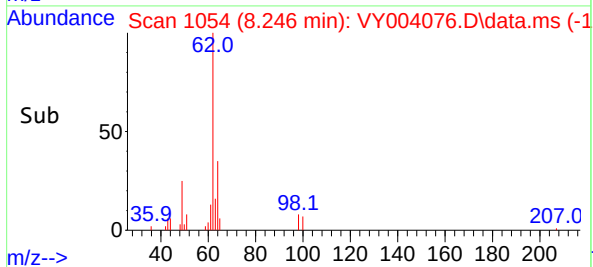
Tgt Ion: 41 Resp: 2750  
Ion Ratio Lower Upper  
41 100  
39 119.7 91.2 136.8  
67 0.0 0.0 0.0  
52 0.0 0.0 0.0



#42  
1,2-Dichloroethane  
Concen: 2.54 ug/l  
RT: 8.246 min Scan# 1054  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



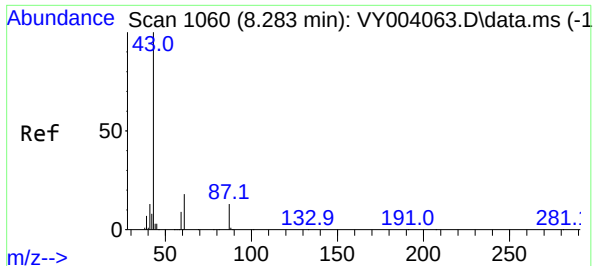
Tgt Ion: 62 Resp: 6987  
Ion Ratio Lower Upper  
62 100  
98 8.9 0.0 17.0



Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

Manual Integrations  
APPROVED

MMDadoda  
3/12/2021 2:02:05 PM



#43

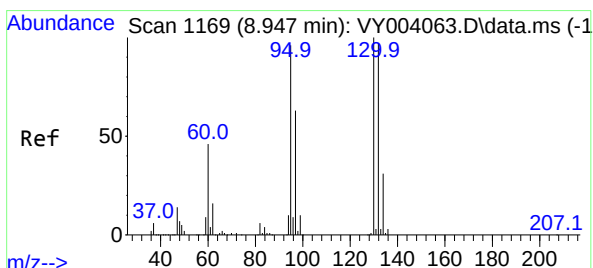
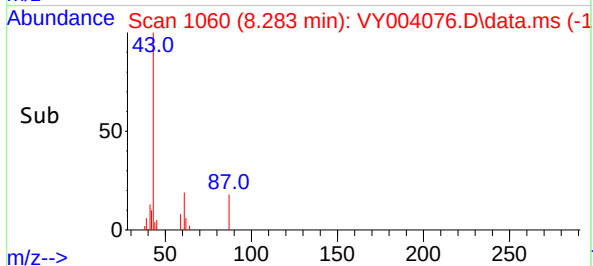
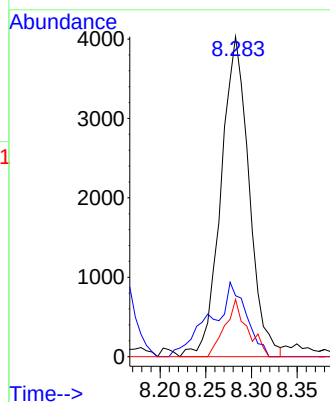
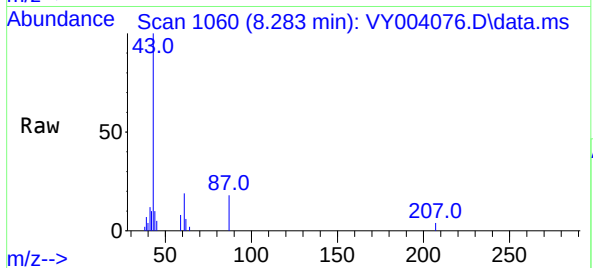
Isopropyl Acetate  
Concen: 2.49 ug/l  
RT: 8.283 min Scan# 1060  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 43 Resp: 8602  
Ion Ratio Lower Upper  
43 100  
61 17.6 22.1 33.1#  
87 14.3 9.8 14.8

Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL05

Manual Integrations  
APPROVED

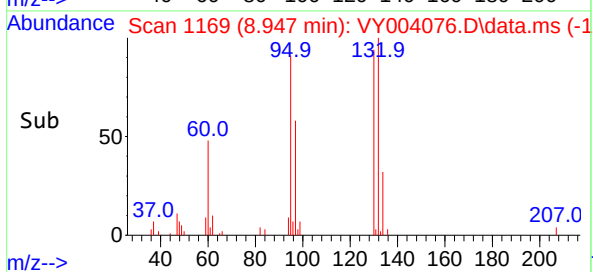
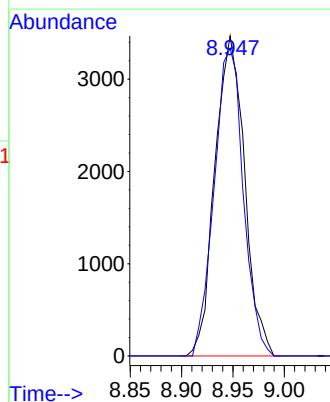
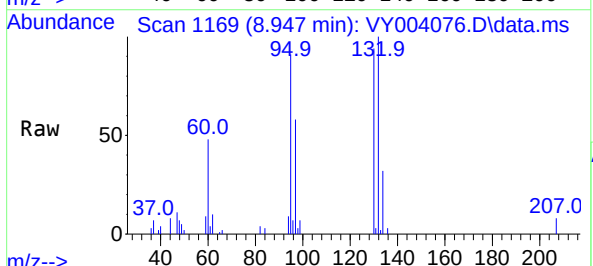
MMDadoda  
3/12/2021 2:02:05 PM

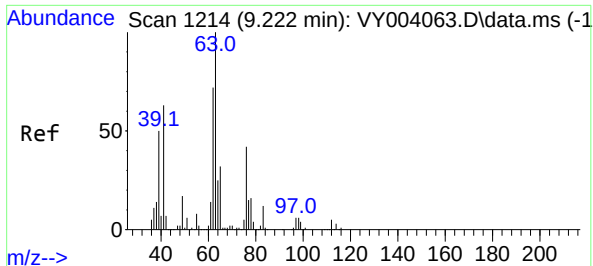


#44

Trichloroethene  
Concen: 2.67 ug/l  
RT: 8.947 min Scan# 1169  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion:130 Resp: 6961  
Ion Ratio Lower Upper  
130 100  
95 96.2 0.0 188.0





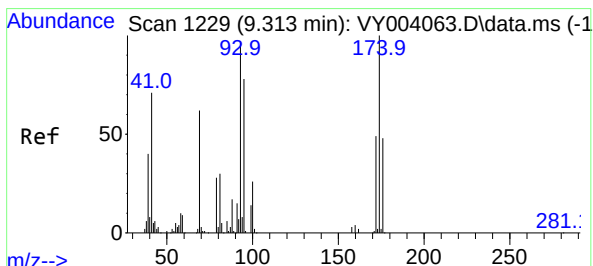
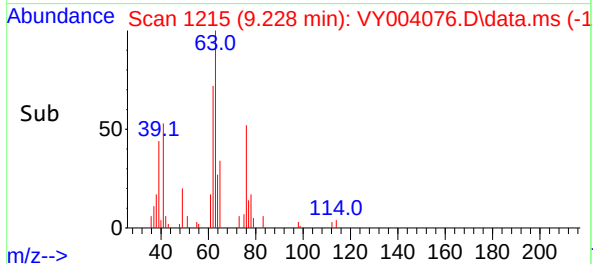
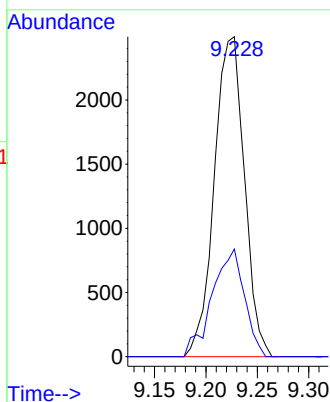
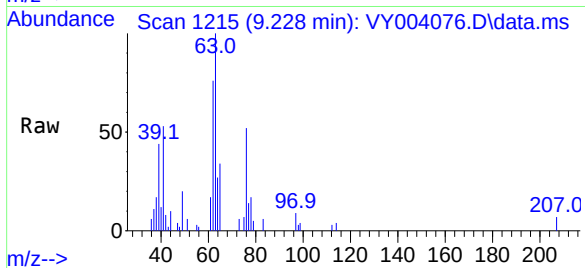
#45  
1,2-Dichloropropane  
Concen: 2.26 ug/l  
RT: 9.228 min Scan# 1215  
Delta R.T. 0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 63 Resp: 5077  
Ion Ratio Lower Upper  
63 100  
65 33.7 24.4 36.6

Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

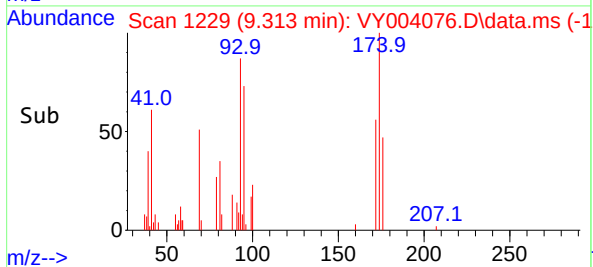
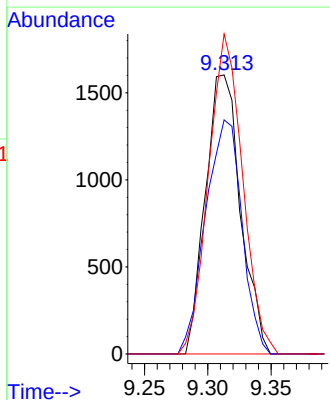
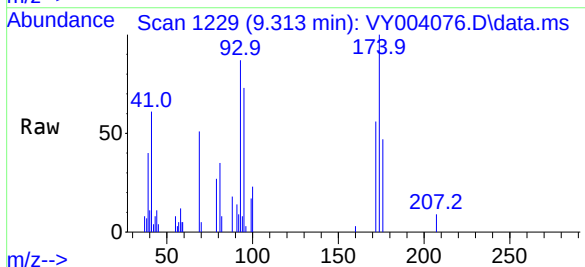
Manual Integrations  
APPROVED

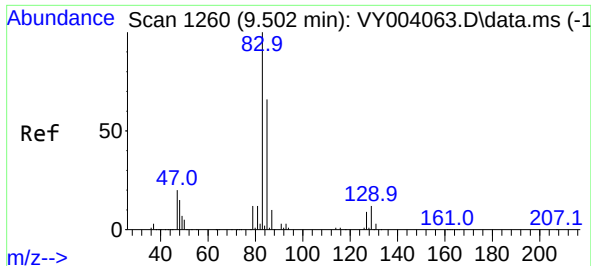
MMDadoda  
3/12/2021 2:02:05 PM



#46  
Dibromomethane  
Concen: 2.41 ug/l  
RT: 9.313 min Scan# 1229  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

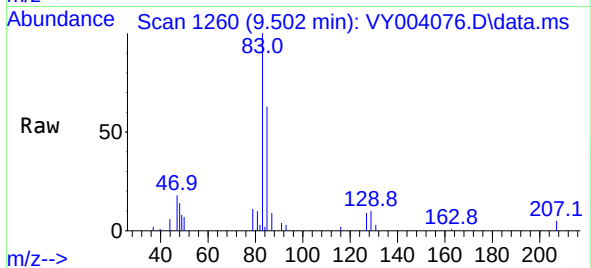
Tgt Ion: 93 Resp: 3099  
Ion Ratio Lower Upper  
93 100  
95 86.6 66.3 99.5  
174 110.9 88.1 132.1





#47  
Bromodichloromethane  
Concen: 2.28 ug/l  
RT: 9.502 min Scan# 1260  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

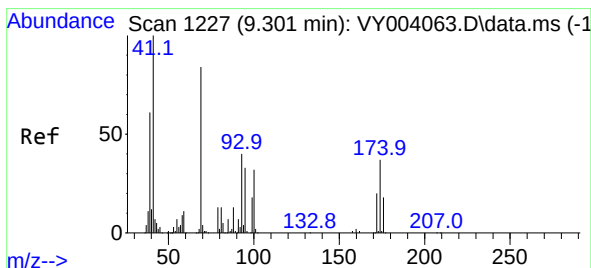
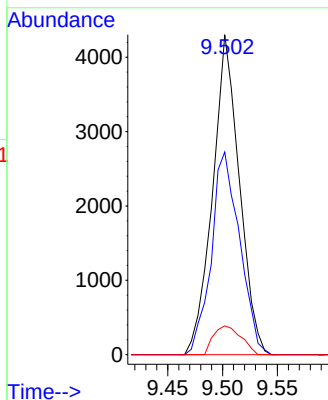
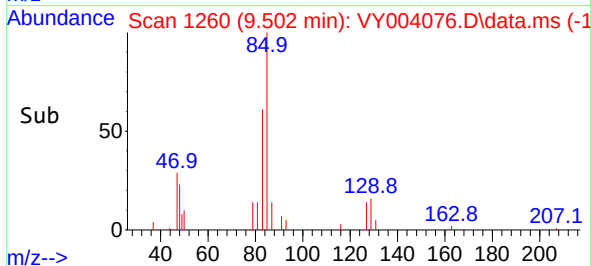
Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05



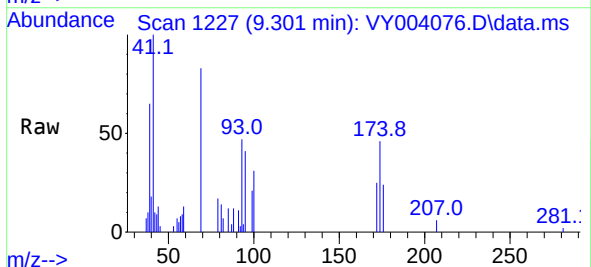
Tgt Ion: 83 Resp: 7308  
Ion Ratio Lower Upper  
83 100  
85 63.3 51.6 77.4  
127 9.0 6.5 9.7

Manual Integrations  
APPROVED

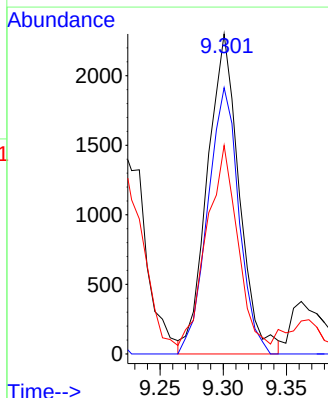
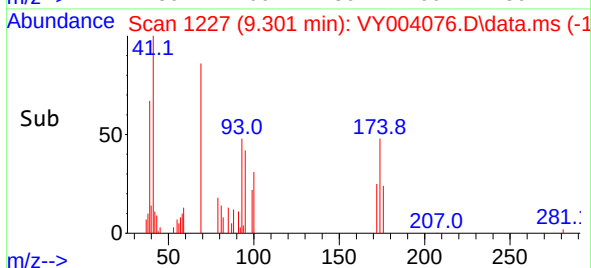
MMDadoda  
3/12/2021 2:02:05 PM

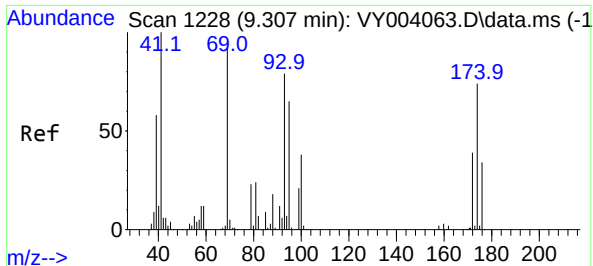


#48  
Methyl methacrylate  
Concen: 2.45 ug/l  
RT: 9.301 min Scan# 1227  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

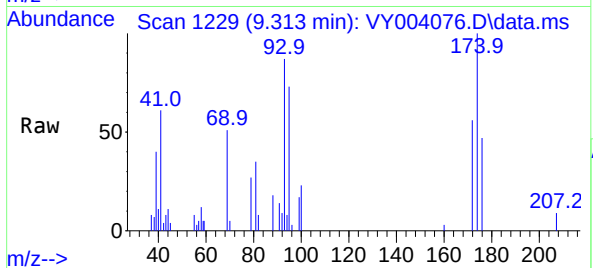


Tgt Ion: 41 Resp: 4025  
Ion Ratio Lower Upper  
41 100  
69 81.7 65.1 97.7  
39 60.5 44.2 66.2

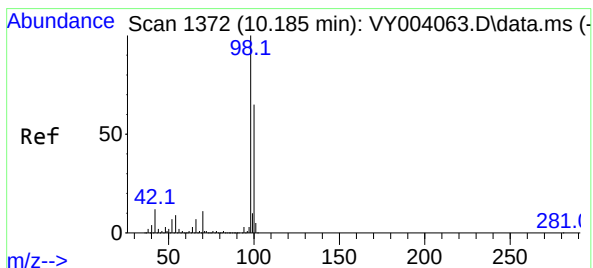
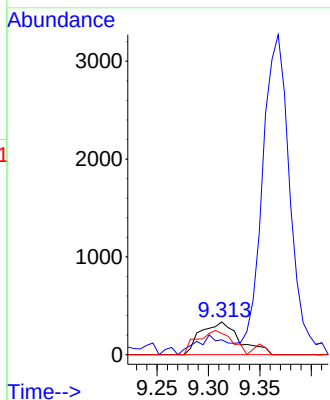
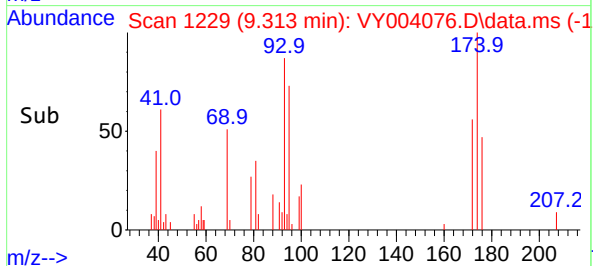




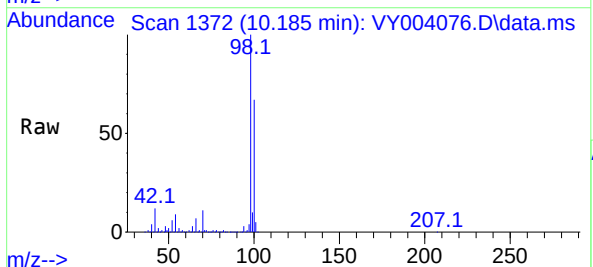
#49  
1,4-Dioxane  
Concen: 53.76 ug/l  
RT: 9.313 min Scan# 1229  
Delta R.T. 0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



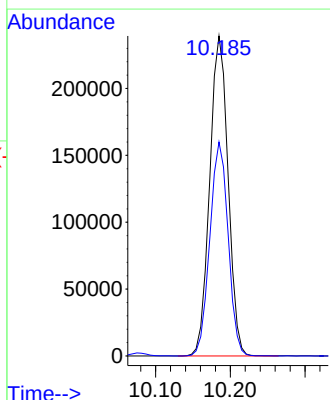
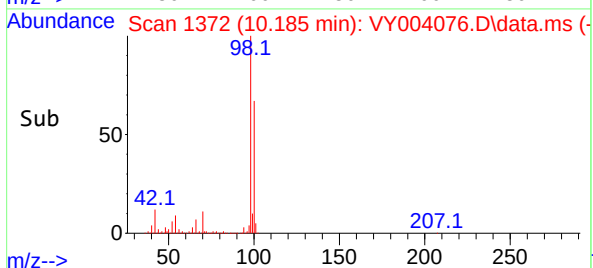
Tgt Ion: 88 Resp: 880  
Ion Ratio Lower Upper  
88 100  
43 46.6 32.0 48.0  
58 65.0 56.5 84.7



#50  
Toluene-d8  
Concen: 50.75 ug/l  
RT: 10.185 min Scan# 1372  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



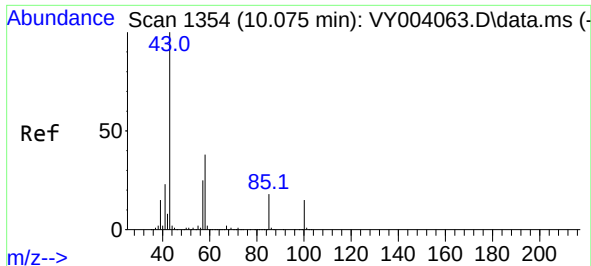
Tgt Ion: 98 Resp: 408419  
Ion Ratio Lower Upper  
98 100  
100 66.5 51.8 77.6



Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

Manual Integrations  
APPROVED

MMDadoda  
3/12/2021 2:02:05 PM



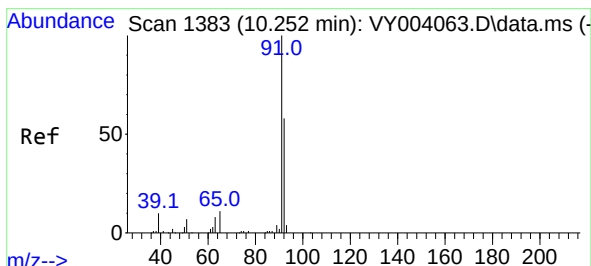
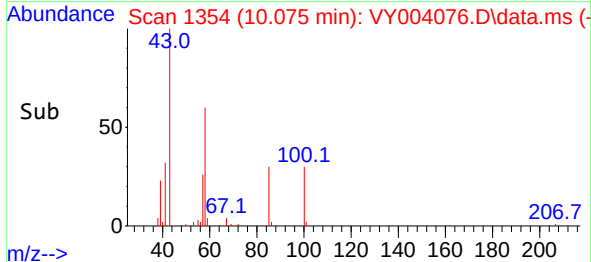
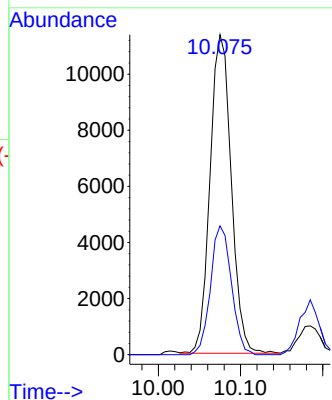
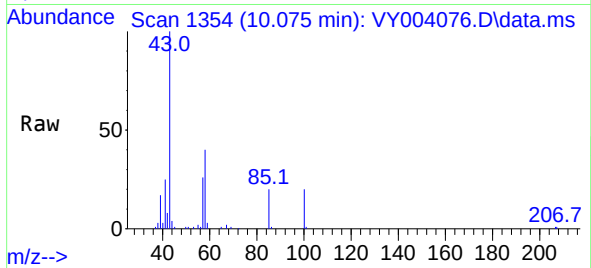
#51  
4-Methyl-2-Pentanone  
Concen: 11.60 ug/l  
RT: 10.075 min Scan# 1354  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 43 Resp: 20311  
Ion Ratio Lower Upper  
43 100  
58 39.9 29.8 44.8

Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL05

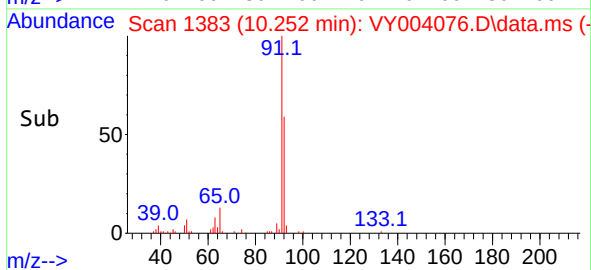
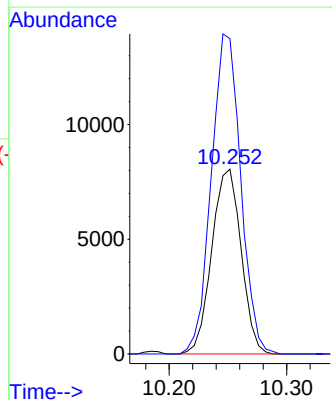
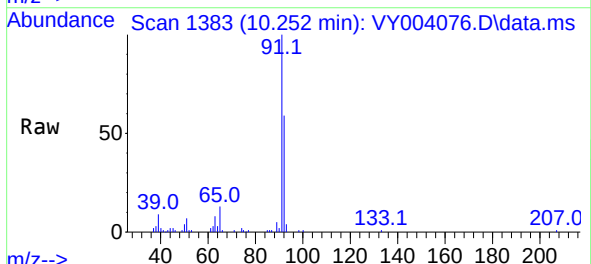
Manual Integrations  
APPROVED

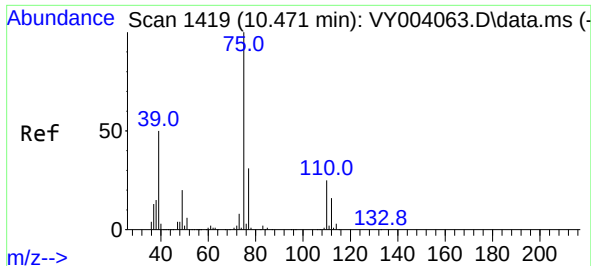
MMDadoda  
3/12/2021 2:02:05 PM



#52  
Toluene  
Concen: 2.39 ug/l  
RT: 10.252 min Scan# 1383  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 92 Resp: 13970  
Ion Ratio Lower Upper  
92 100  
91 173.8 141.0 211.4





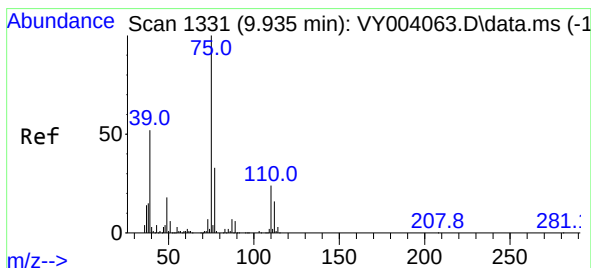
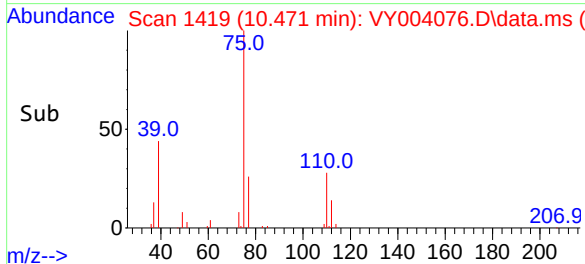
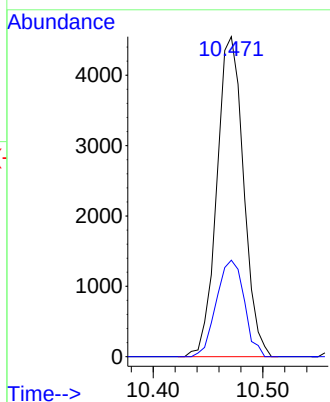
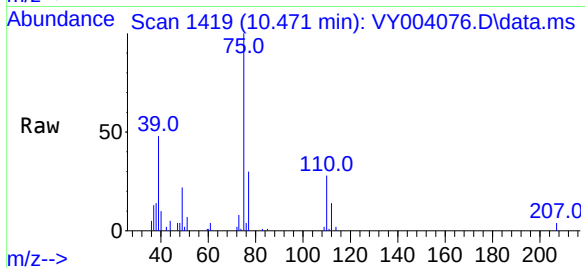
#53  
t-1,3-Dichloropropene  
Concen: 2.27 ug/l  
RT: 10.471 min Scan# 1419  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 75 Resp: 7699  
Ion Ratio Lower Upper  
75 100  
77 30.2 24.5 36.7

Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

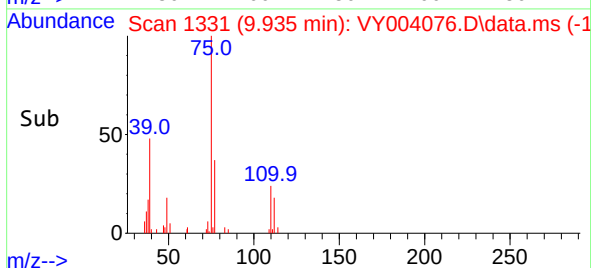
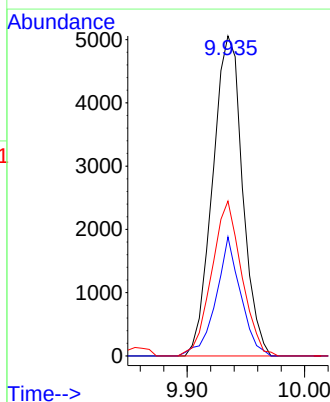
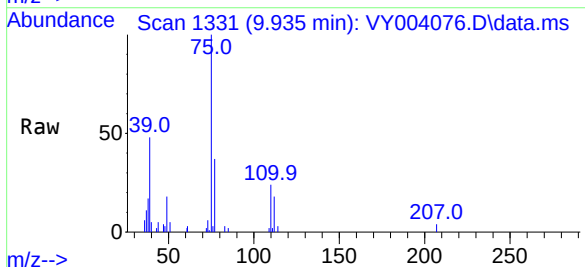
Manual Integrations  
APPROVED

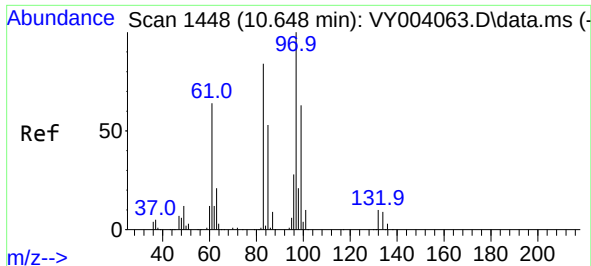
MMDadoda  
3/12/2021 2:02:05 PM



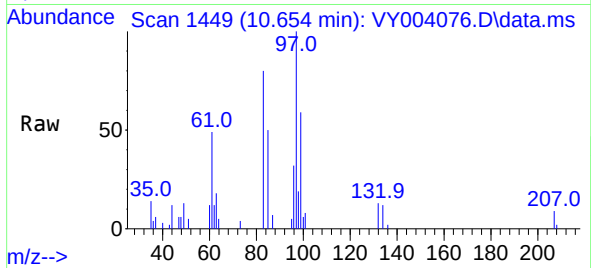
#54  
cis-1,3-Dichloropropene  
Concen: 2.35 ug/l  
RT: 9.935 min Scan# 1331  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 75 Resp: 8932  
Ion Ratio Lower Upper  
75 100  
77 37.2 24.2 36.4#  
39 48.4 40.4 60.6

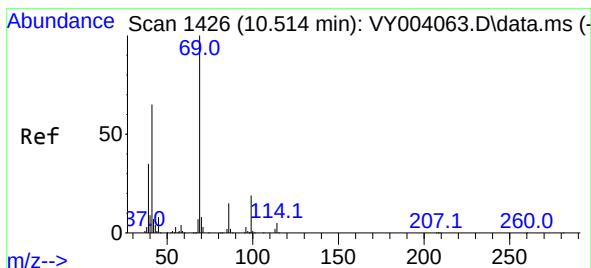
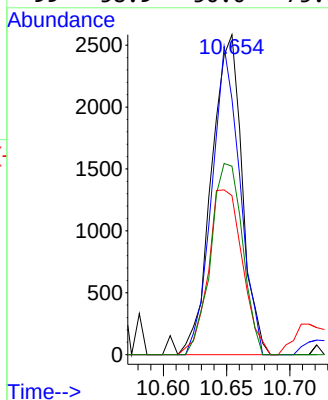
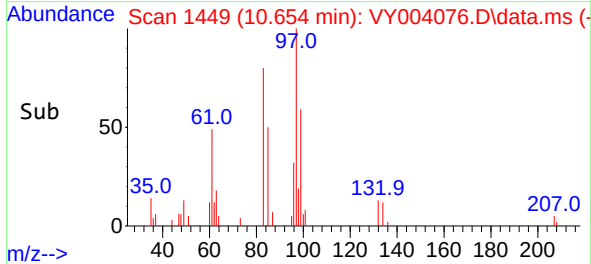




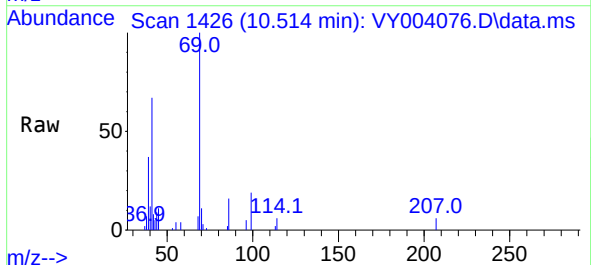
#55  
1,1,2-Trichloroethane  
Concen: 2.40 ug/l  
RT: 10.654 min Scan# 1449  
Delta R.T. 0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



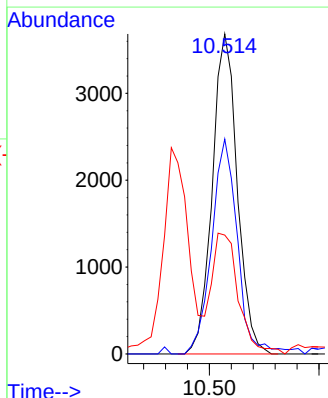
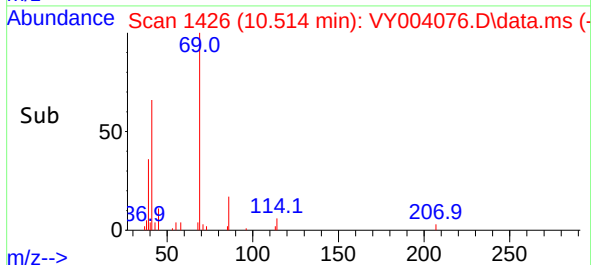
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 97    | Resp: | 4339  |
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 79.9  | 69.4  | 104.0 |
| 85       | 49.7  | 43.4  | 65.0  |
| 99       | 58.9  | 50.0  | 75.0  |



#56  
Ethyl methacrylate  
Concen: 2.31 ug/l  
RT: 10.514 min Scan# 1426  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 69    | Resp: | 5844  |
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 69.5  | 57.2  | 85.8  |
| 39       | 39.3  | 27.8  | 41.6  |

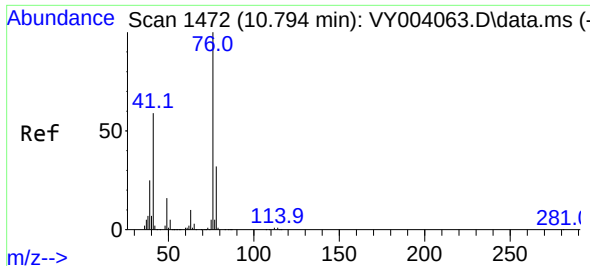


Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

Manual Integrations  
APPROVED

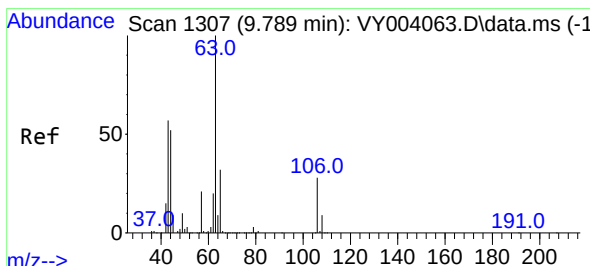
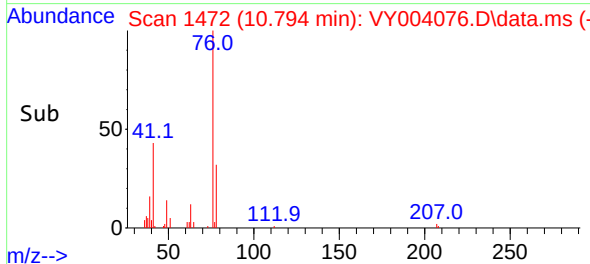
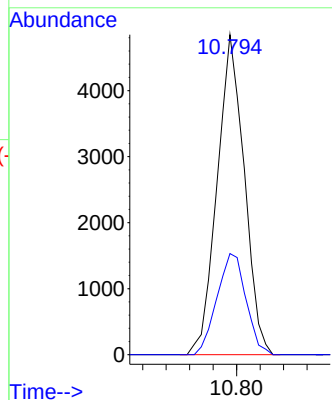
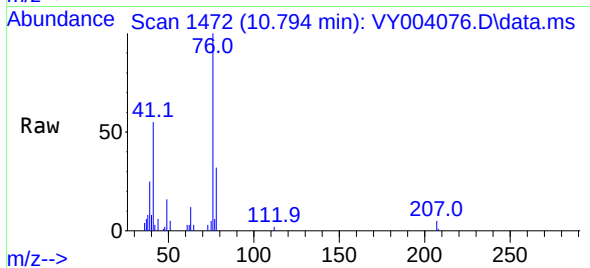
MMDadoda  
3/12/2021 2:02:05 PM





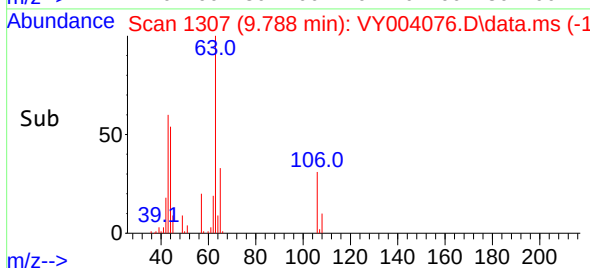
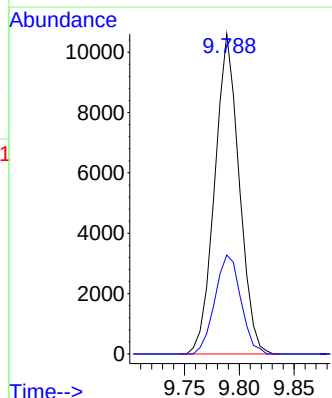
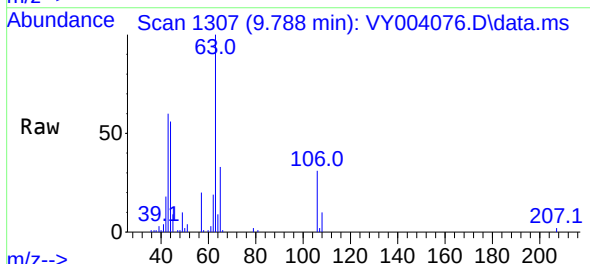
#57  
1,3-Dichloropropane  
Concen: 2.51 ug/l  
RT: 10.794 min Scan# 1472  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 76 Resp: 7768  
Ion Ratio Lower Upper  
76 100  
78 33.8 25.5 38.3



#58  
2-Chloroethyl Vinyl ether  
Concen: 14.67 ug/l  
RT: 9.788 min Scan# 1307  
Delta R.T. -0.001 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

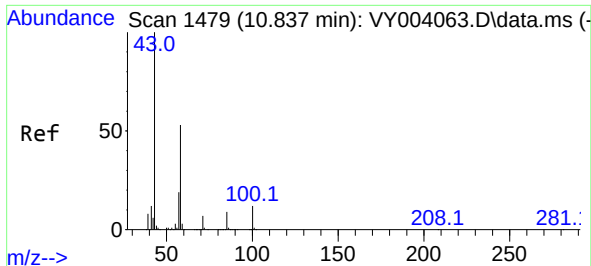
Tgt Ion: 63 Resp: 16458  
Ion Ratio Lower Upper  
63 100  
106 32.7 22.1 33.1



Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

Manual Integrations  
APPROVED

MMDadoda  
3/12/2021 2:02:05 PM



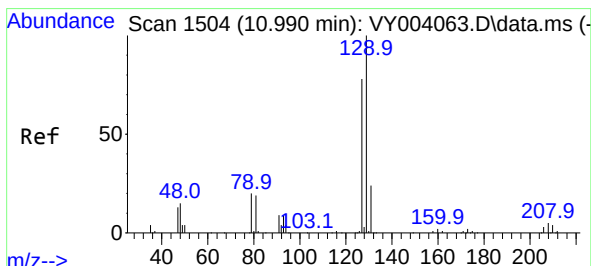
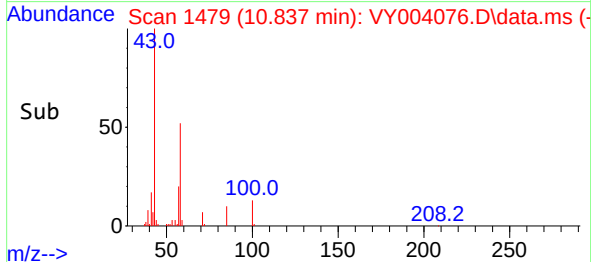
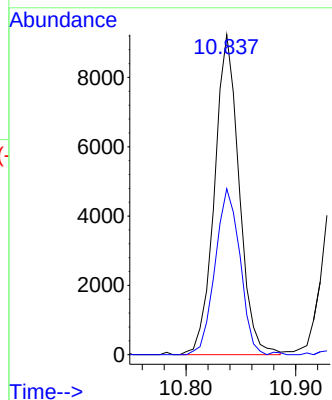
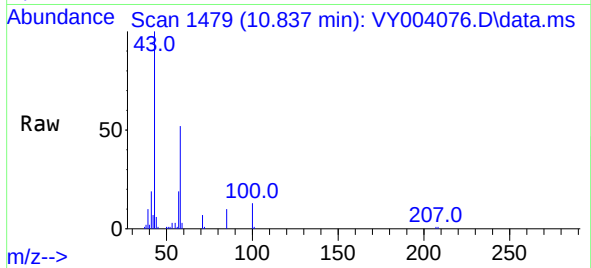
#59  
2-Hexanone  
Concen: 11.74 ug/l  
RT: 10.837 min Scan# 1479  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 43 Resp: 14440  
Ion Ratio Lower Upper  
43 100  
58 52.2 26.5 79.4

Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

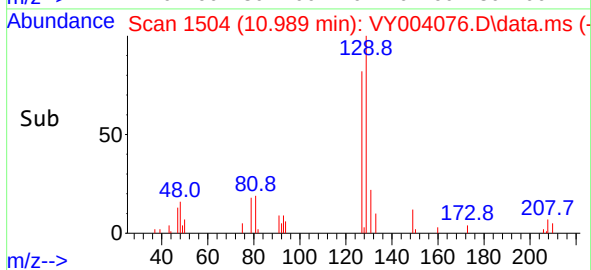
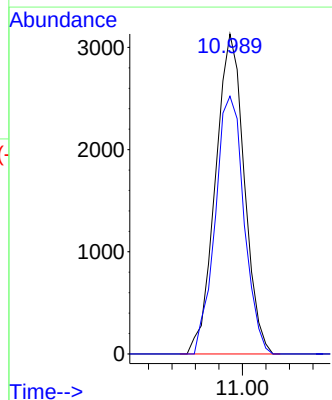
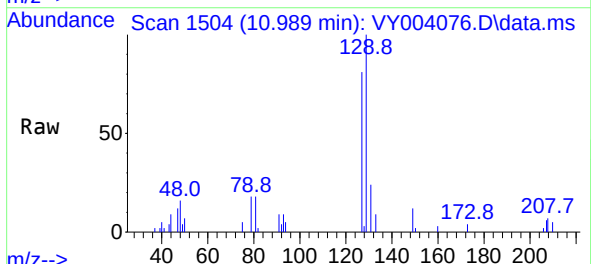
Manual Integrations  
APPROVED

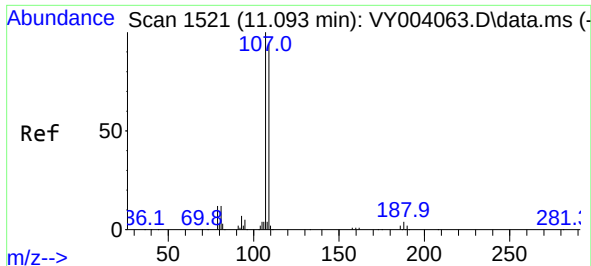
MMDadoda  
3/12/2021 2:02:05 PM



#60  
Dibromochloromethane  
Concen: 2.35 ug/l  
RT: 10.989 min Scan# 1504  
Delta R.T. -0.001 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 129 Resp: 5335  
Ion Ratio Lower Upper  
129 100  
127 80.4 39.0 117.0





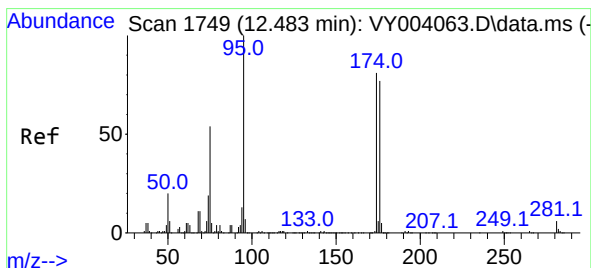
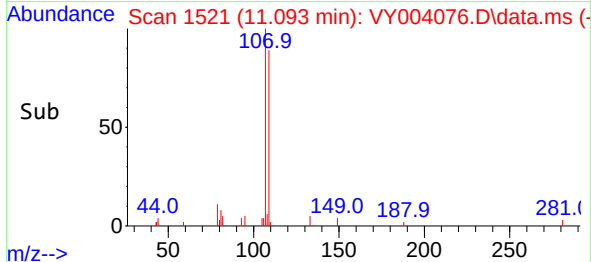
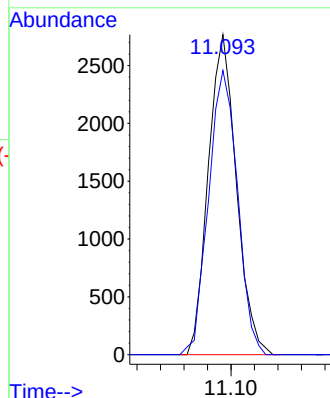
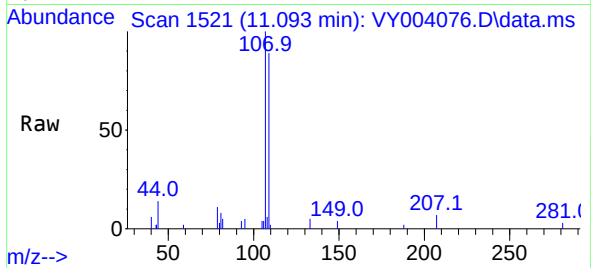
#61  
1,2-Dibromoethane  
Concen: 2.61 ug/l  
RT: 11.093 min Scan# 1521  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

Tgt Ion:107 Resp: 4592  
Ion Ratio Lower Upper  
107 100  
109 91.4 76.7 115.1

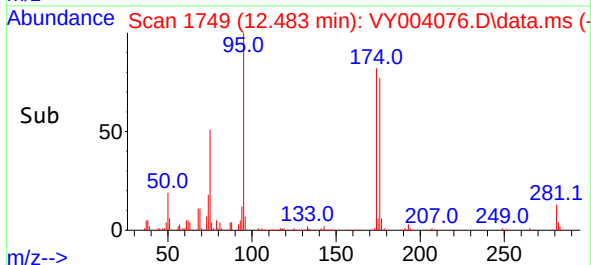
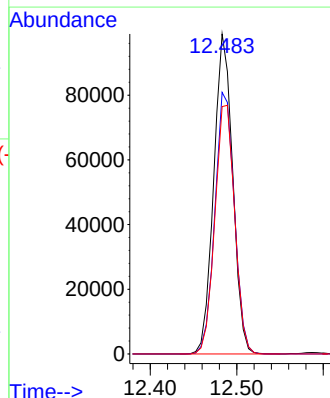
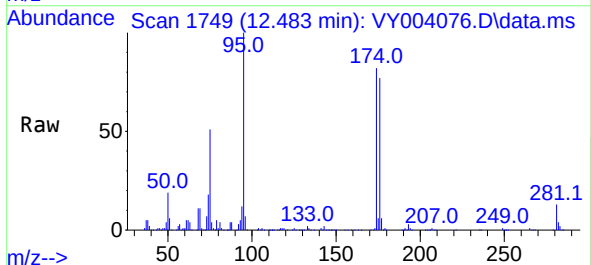
Manual Integrations  
APPROVED

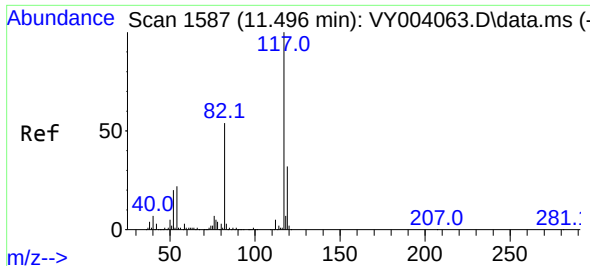
MMDadoda  
3/12/2021 2:02:05 PM



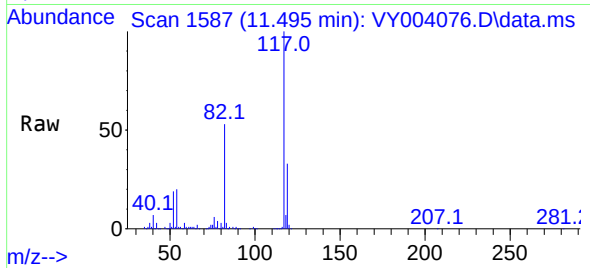
#62  
4-Bromofluorobenzene  
Concen: 50.59 ug/l  
RT: 12.483 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 95 Resp: 150358  
Ion Ratio Lower Upper  
95 100  
174 83.9 0.0 179.0  
176 81.3 0.0 174.4

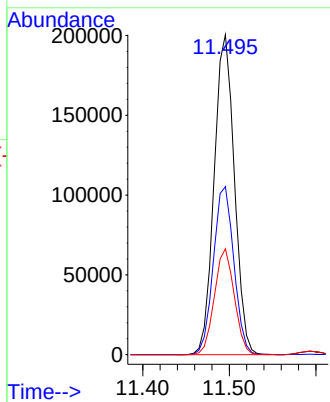
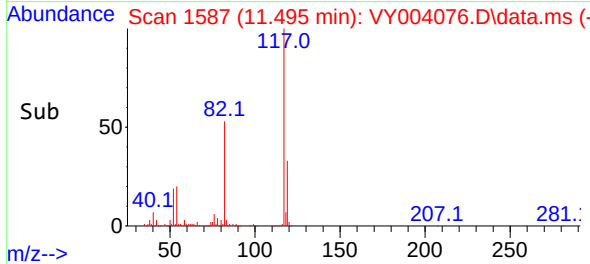




#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 11.495 min Scan# 1587  
Delta R.T. -0.001 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



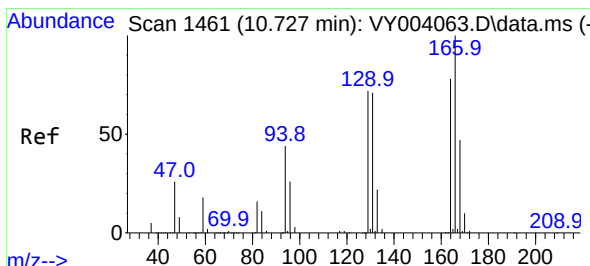
Tgt Ion:117 Resp: 325618  
Ion Ratio Lower Upper  
117 100  
82 52.5 43.8 65.6  
119 33.1 26.2 39.2



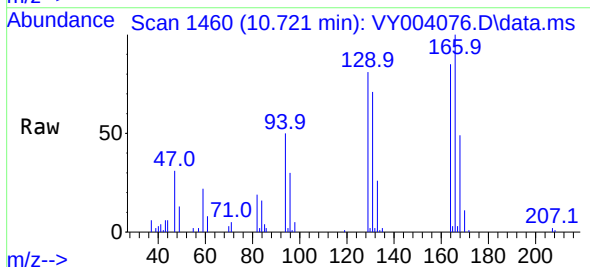
Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

Manual Integrations  
APPROVED

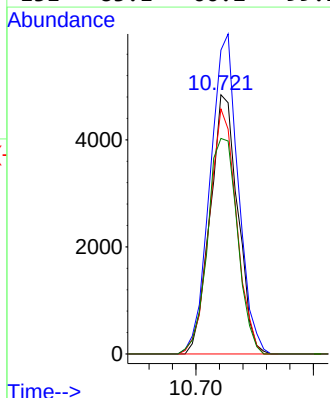
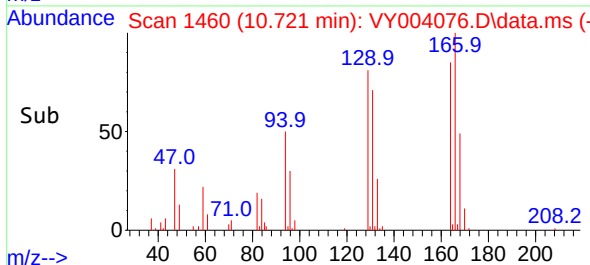
MMDadoda  
3/12/2021 2:02:05 PM

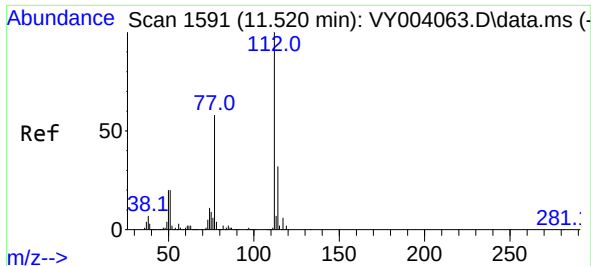


#64  
Tetrachloroethene  
Concen: 2.91 ug/l  
RT: 10.721 min Scan# 1460  
Delta R.T. -0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



Tgt Ion:164 Resp: 7930  
Ion Ratio Lower Upper  
164 100  
166 117.2 102.7 154.1  
129 94.5 70.6 105.8  
131 83.1 66.2 99.2





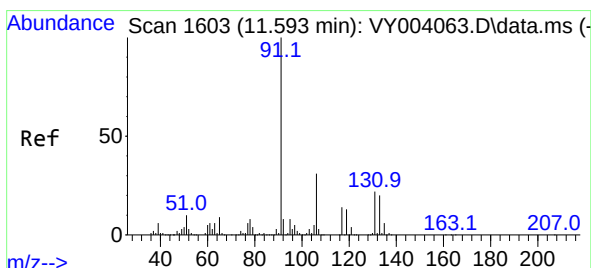
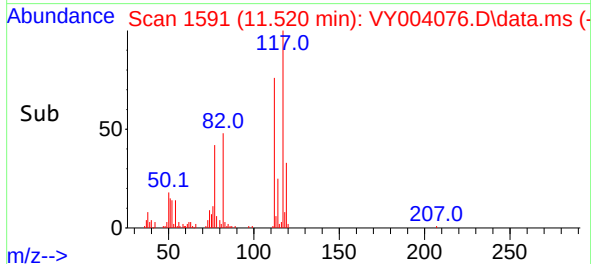
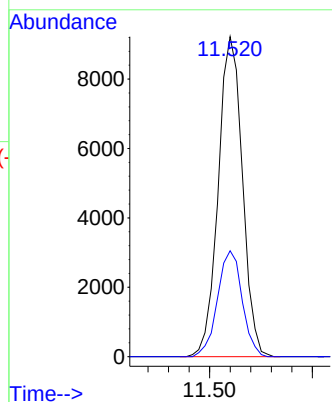
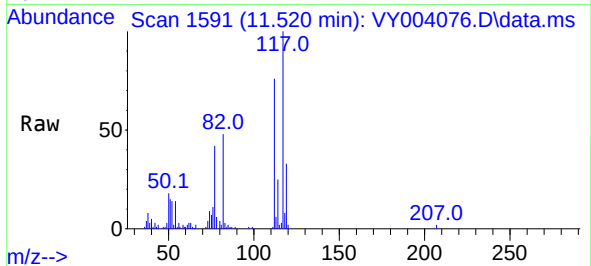
#65  
Chlorobenzene  
Concen: 2.41 ug/l  
RT: 11.520 min Scan# 1591  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

Tgt Ion:112 Resp: 15035  
Ion Ratio Lower Upper  
112 100  
114 33.1 26.5 39.7

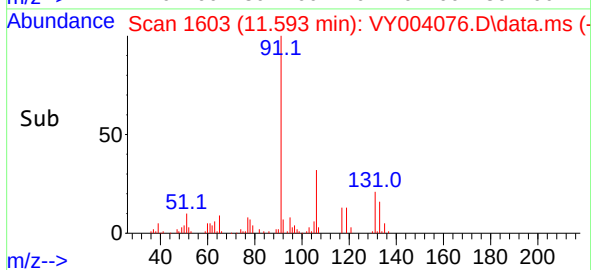
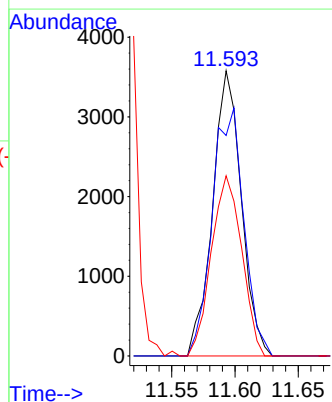
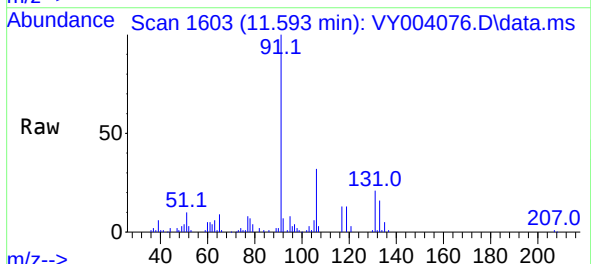
Manual Integrations  
APPROVED

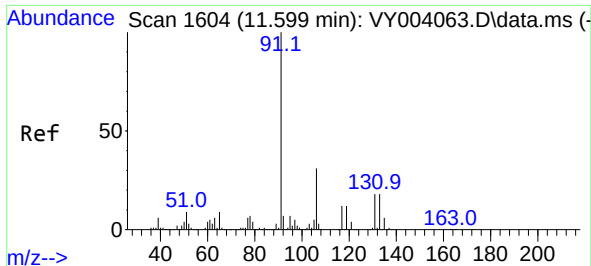
MMDadoda  
3/12/2021 2:02:05 PM



#66  
1,1,1,2-Tetrachloroethane  
Concen: 2.43 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion:131 Resp: 5661  
Ion Ratio Lower Upper  
131 100  
133 95.3 48.1 144.3  
119 66.8 31.5 94.5





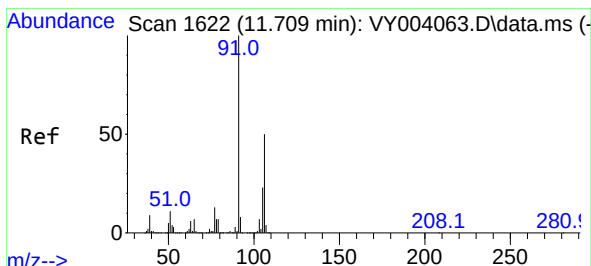
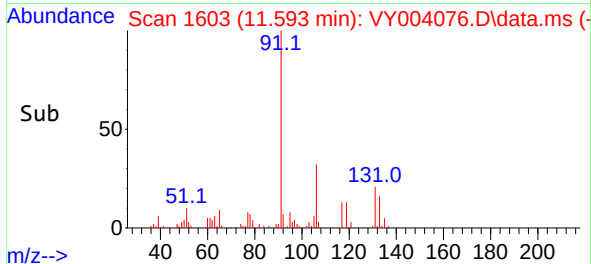
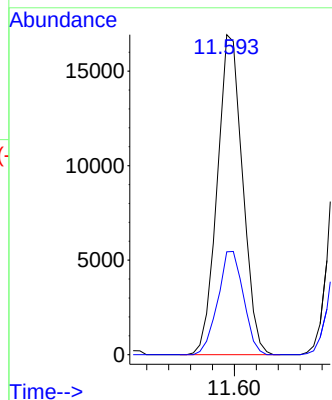
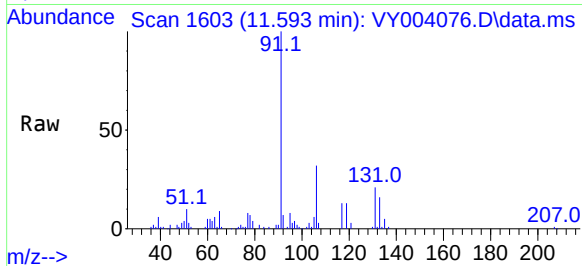
#67  
Ethyl Benzene  
Concen: 2.37 ug/l  
RT: 11.593 min Scan# 1603  
Delta R.T. -0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 91 Resp: 27199  
Ion Ratio Lower Upper  
91 100  
106 32.2 24.5 36.7

Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

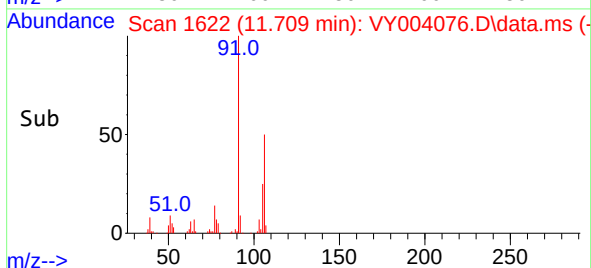
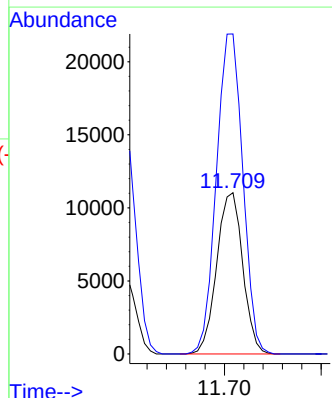
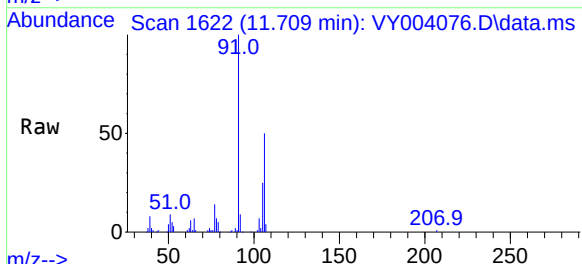
Manual Integrations  
APPROVED

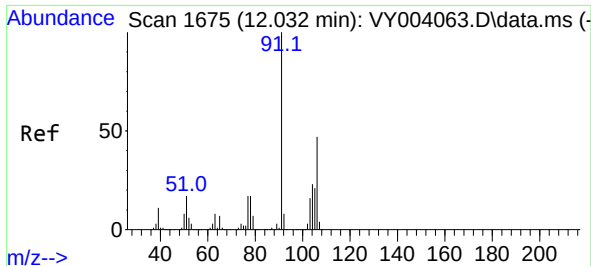
MMDadoda  
3/12/2021 2:02:05 PM



#68  
m/p-Xylenes  
Concen: 4.71 ug/l  
RT: 11.709 min Scan# 1622  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 106 Resp: 20576  
Ion Ratio Lower Upper  
106 100  
91 201.6 165.4 248.0





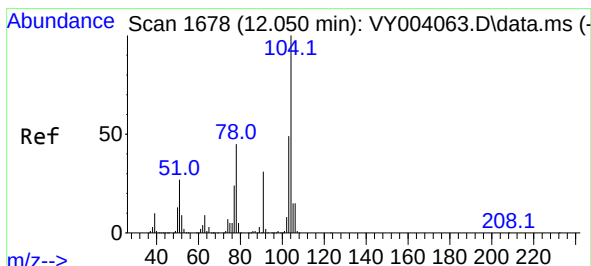
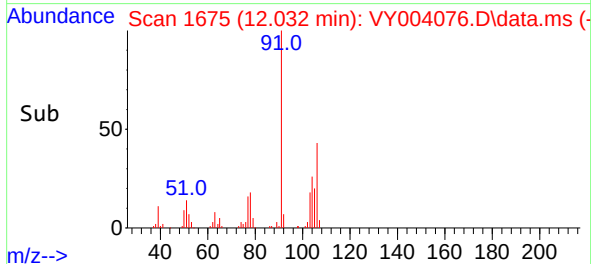
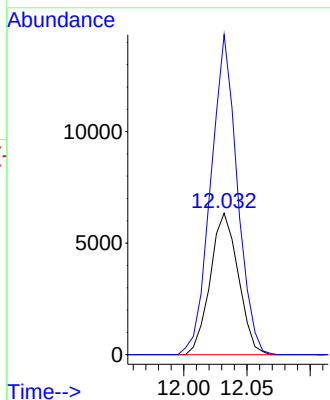
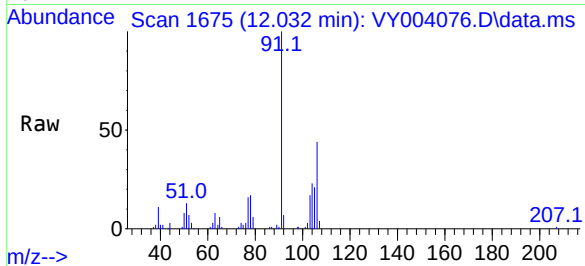
#69  
o-Xylene  
Concen: 2.37 ug/l  
RT: 12.032 min Scan# 1675  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion:106 Resp: 9777  
Ion Ratio Lower Upper  
106 100  
91 214.1 108.9 326.7

Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

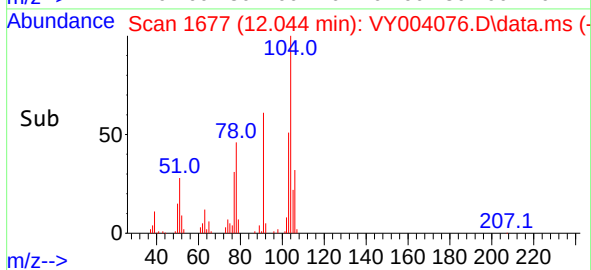
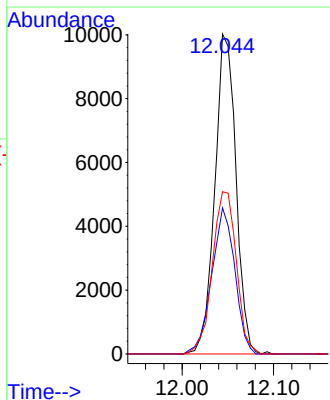
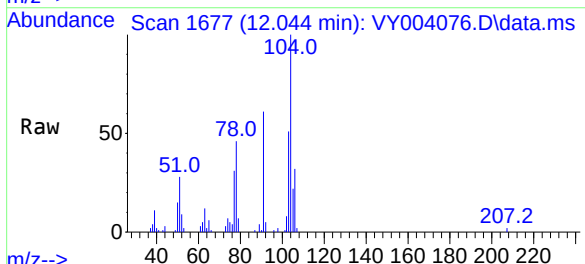
Manual Integrations  
APPROVED

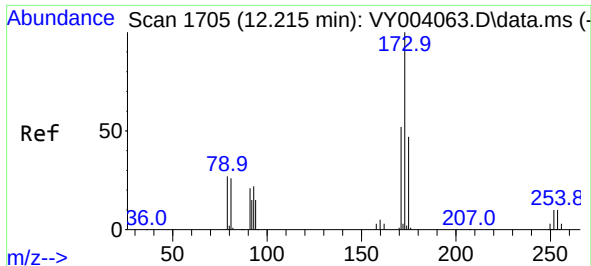
MMDadoda  
3/12/2021 2:02:05 PM



#70  
Styrene  
Concen: 2.28 ug/l  
RT: 12.044 min Scan# 1677  
Delta R.T. -0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion:104 Resp: 16099  
Ion Ratio Lower Upper  
104 100  
78 49.9 41.1 61.7  
103 57.7 43.9 65.9





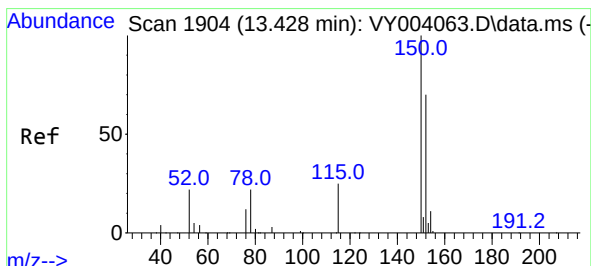
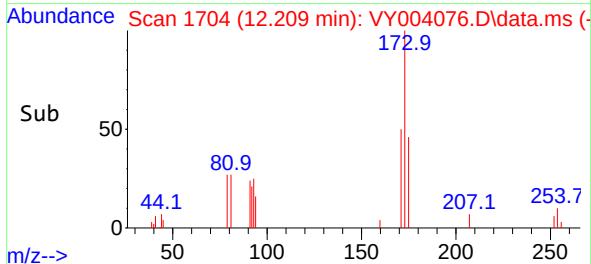
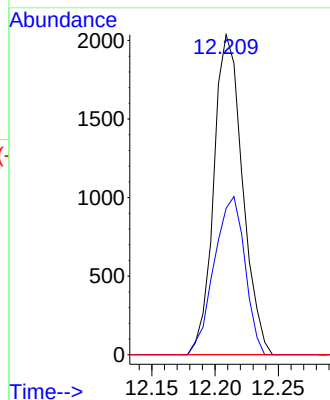
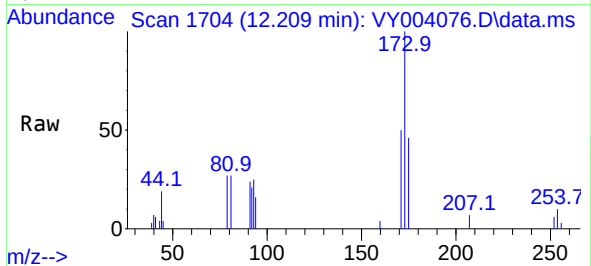
#71  
Bromoform  
Concen: 2.30 ug/l  
RT: 12.209 min Scan# 1704  
Delta R.T. -0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion:173 Resp: 3218  
Ion Ratio Lower Upper  
173 100  
175 52.7 24.1 72.4  
254 0.0 0.1 0.1#

Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL05

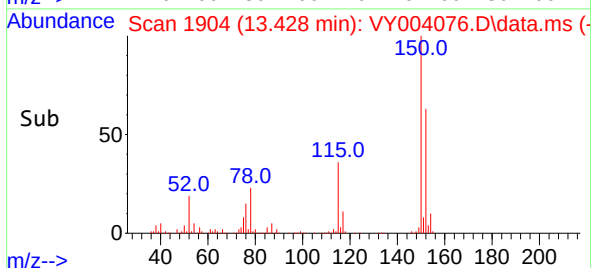
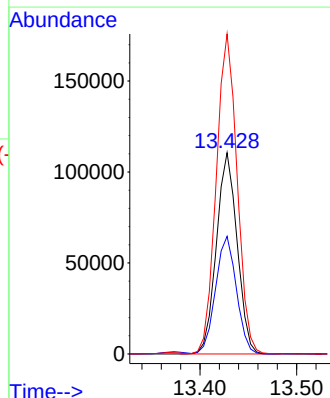
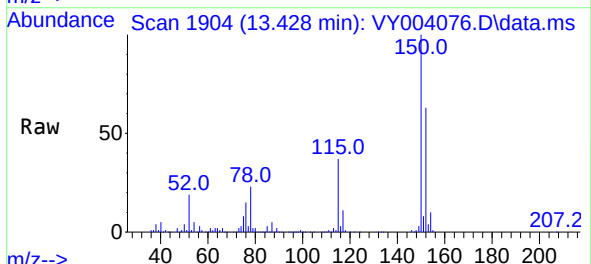
Manual Integrations  
APPROVED

MMDadoda  
3/12/2021 2:02:05 PM

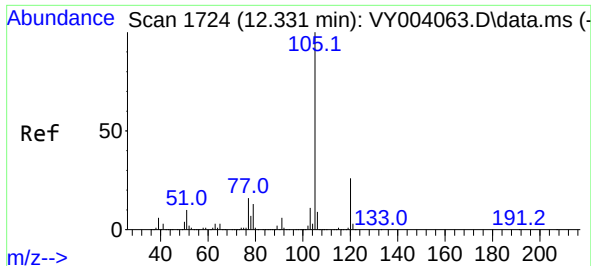


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 13.428 min Scan# 1904  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion:152 Resp: 164129  
Ion Ratio Lower Upper  
152 100  
115 58.9 28.2 84.6  
150 160.1 0.0 347.2

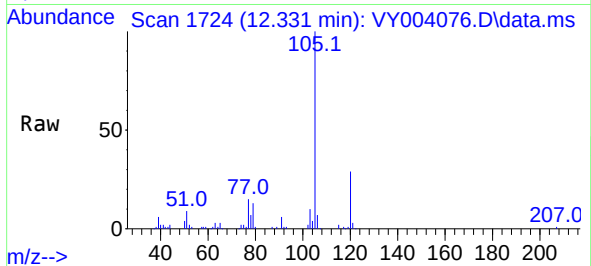




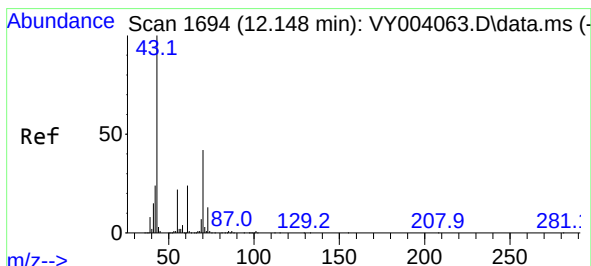
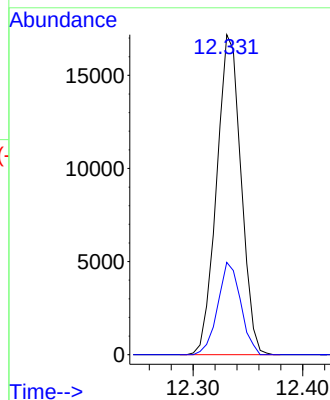
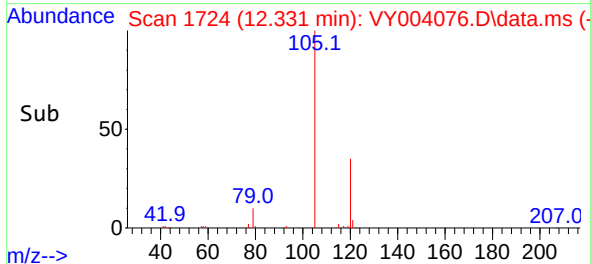


#73  
Isopropylbenzene  
Concen: 2.33 ug/l  
RT: 12.331 min Scan# 1724  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

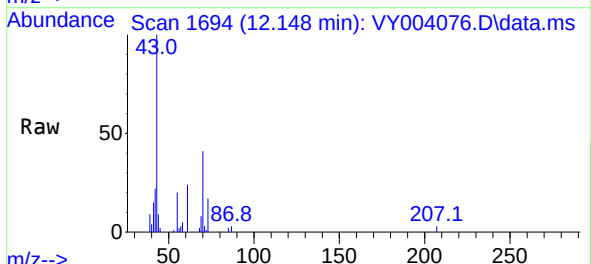
Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05



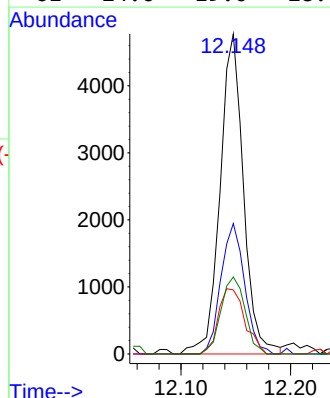
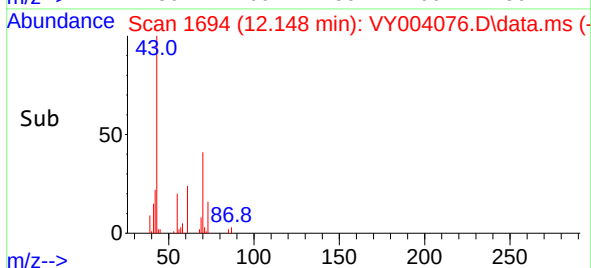
Tgt Ion:105 Resp: 26587  
Ion Ratio Lower Upper  
105 100  
120 27.0 13.3 39.9

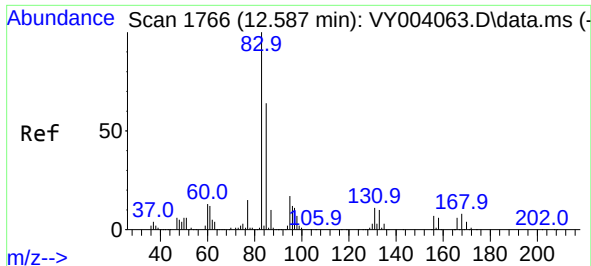


#74  
N-ethyl acetate  
Concen: 2.18 ug/l  
RT: 12.148 min Scan# 1694  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

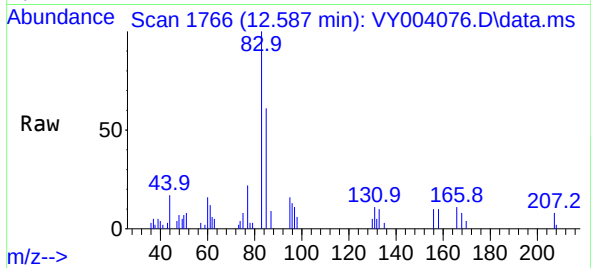


Tgt Ion: 43 Resp: 7108  
Ion Ratio Lower Upper  
43 100  
70 41.1 32.3 48.5  
55 23.0 18.4 27.6  
61 24.6 19.0 28.4

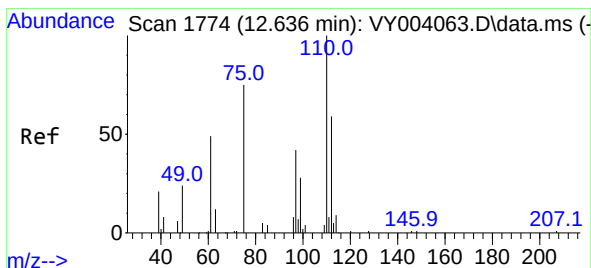
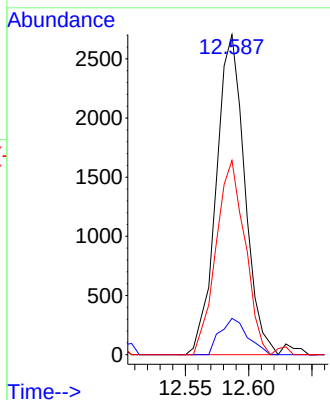
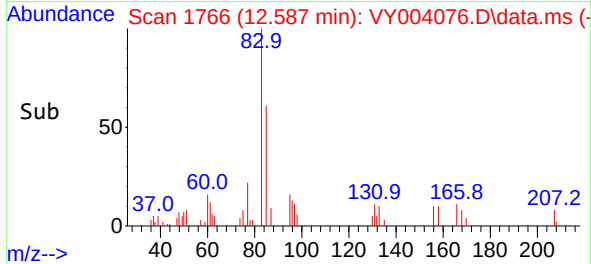




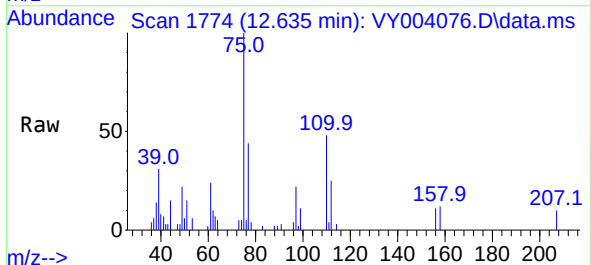
#75  
1,1,2,2-Tetrachloroethane  
Concen: 2.14 ug/l  
RT: 12.587 min Scan# 1766  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



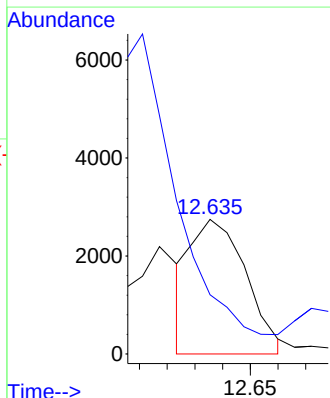
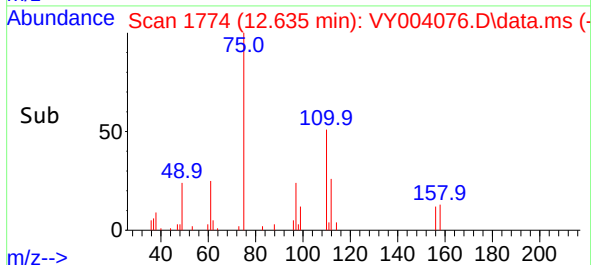
Tgt Ion: 83 Resp: 4231  
Ion Ratio Lower Upper  
83 100  
131 10.9 5.5 16.4  
85 61.8 31.6 95.0



#76  
1,2,3-Trichloropropane  
Concen: 2.42 ug/l m  
RT: 12.635 min Scan# 1774  
Delta R.T. -0.001 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



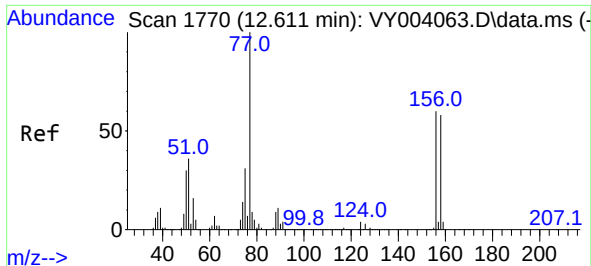
Tgt Ion: 75 Resp: 3811  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0



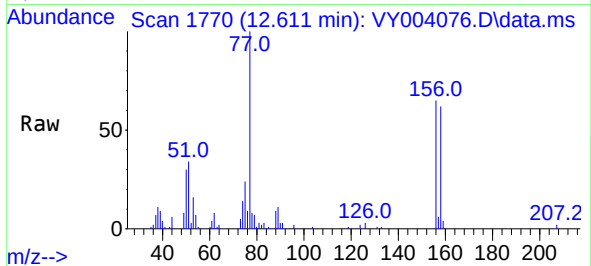
Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

Manual Integrations  
APPROVED

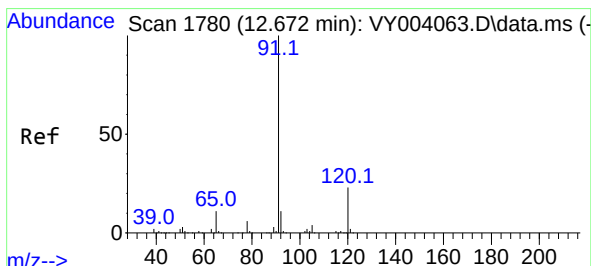
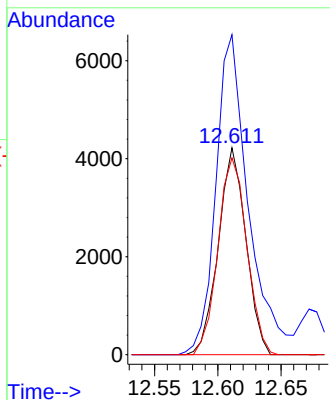
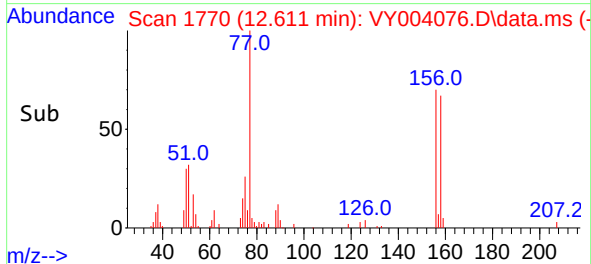
MMDadoda  
3/12/2021 2:02:05 PM



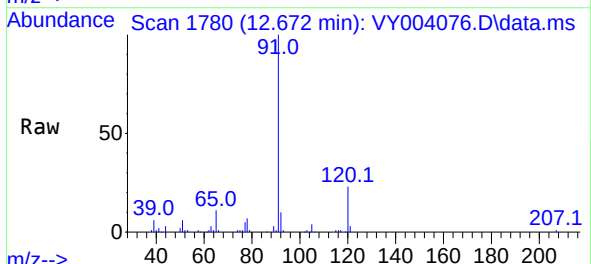
#77  
Bromobenzene  
Concen: 2.43 ug/l  
RT: 12.611 min Scan# 1770  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



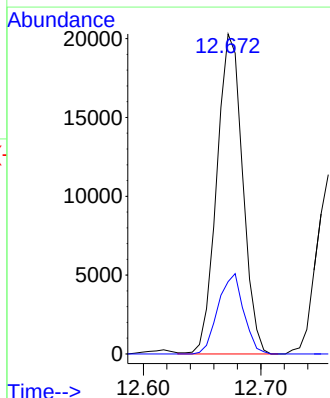
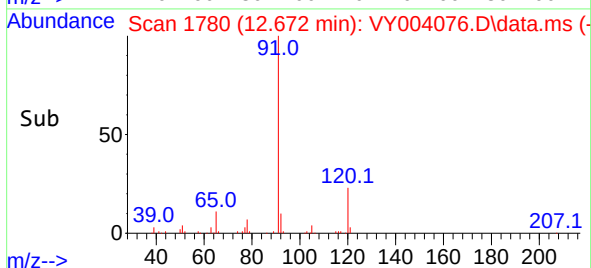
Tgt Ion: 156 Resp: 6408  
Ion Ratio Lower Upper  
156 100  
77 182.4 90.5 271.3  
158 99.4 48.9 146.6



#78  
n-propylbenzene  
Concen: 2.31 ug/l  
RT: 12.672 min Scan# 1780  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



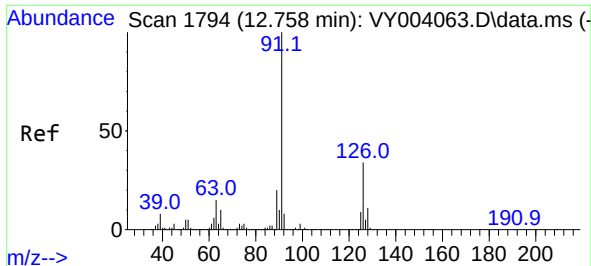
Tgt Ion: 91 Resp: 31043  
Ion Ratio Lower Upper  
91 100  
120 24.7 11.3 33.9



Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

Manual Integrations  
APPROVED

MMDadoda  
3/12/2021 2:02:05 PM



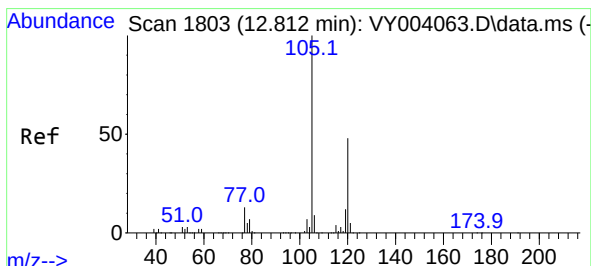
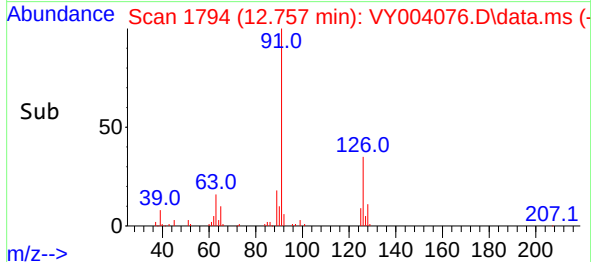
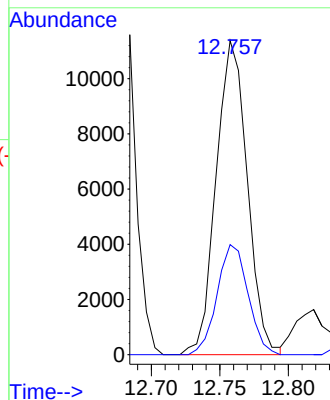
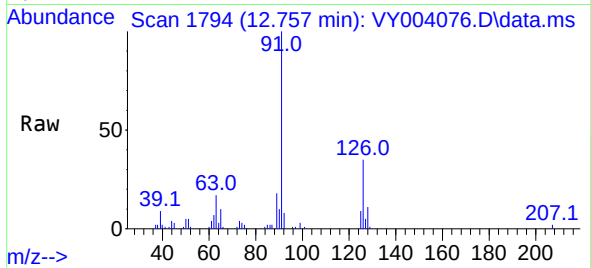
#79  
2-Chlorotoluene  
Concen: 2.39 ug/l  
RT: 12.757 min Scan# 1794  
Delta R.T. -0.001 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Tgt Ion: 91 Resp: 18025  
Ion Ratio Lower Upper  
91 100  
126 34.8 17.0 51.0

Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL05

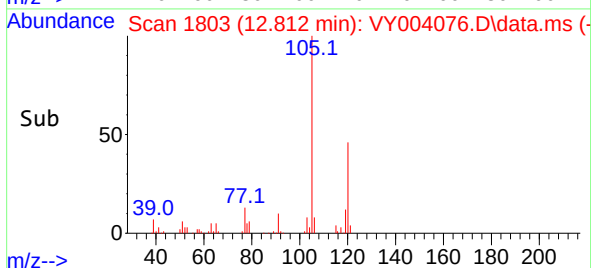
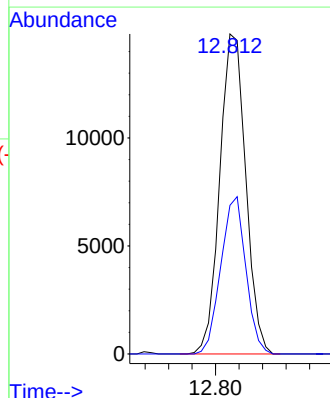
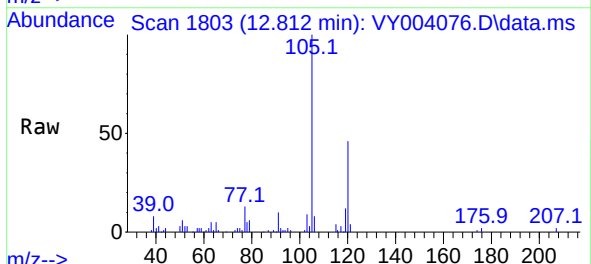
Manual Integrations  
APPROVED

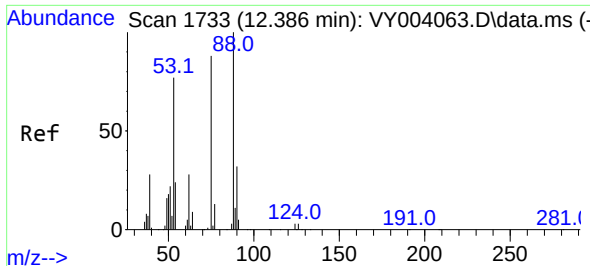
MMDadoda  
3/12/2021 2:02:05 PM



#80  
1,3,5-Trimethylbenzene  
Concen: 2.35 ug/l  
RT: 12.812 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

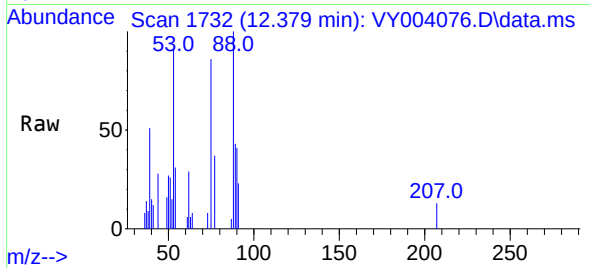
Tgt Ion: 105 Resp: 22734  
Ion Ratio Lower Upper  
105 100  
120 47.4 24.1 72.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 2.22 ug/l m  
RT: 12.379 min Scan# 1732  
Delta R.T. -0.007 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

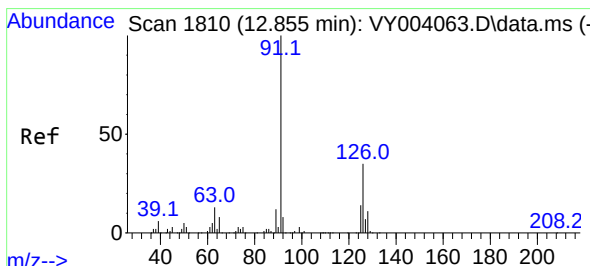
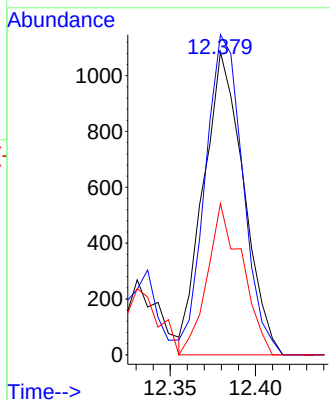
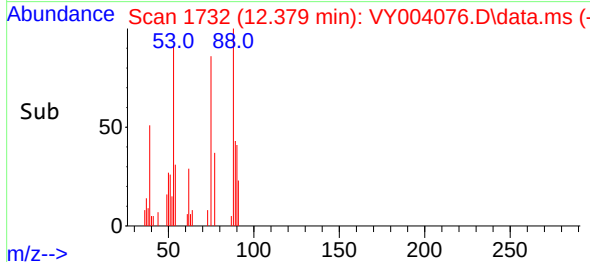
Instrument :  
MSVOA\_Y  
ClientSampleId :  
MDL05



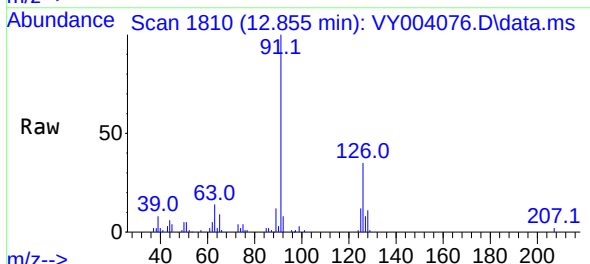
Tgt Ion: 75 Resp: 1770  
Ion Ratio Lower Upper  
75 100  
53 0.0 73.5 110.3#  
89 9.3 35.7 53.5#

Manual Integrations  
APPROVED

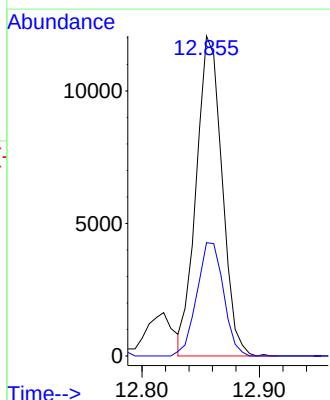
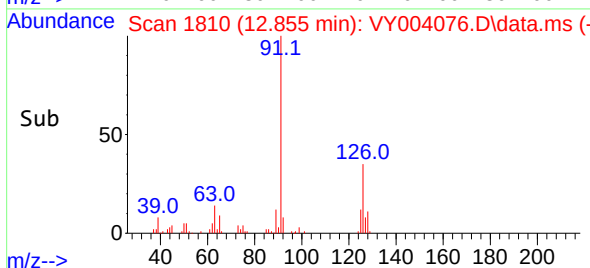
MMDadoda  
3/12/2021 2:02:05 PM

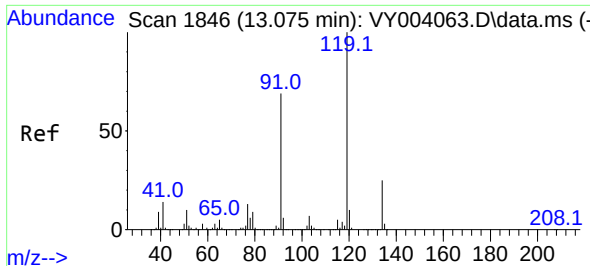


#82  
4-Chlorotoluene  
Concen: 2.31 ug/l  
RT: 12.855 min Scan# 1810  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

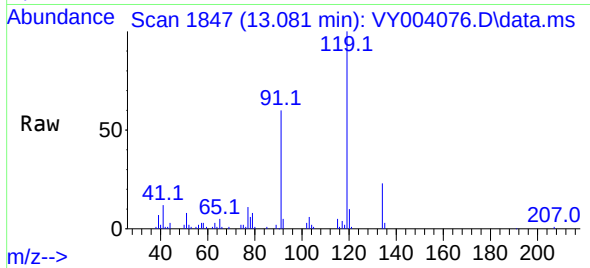


Tgt Ion: 91 Resp: 18423  
Ion Ratio Lower Upper  
91 100  
126 36.6 16.8 50.4

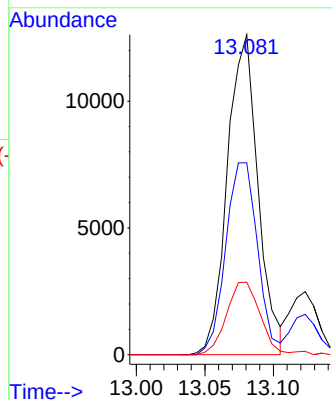




#83  
tert-Butylbenzene  
Concen: 2.37 ug/l  
RT: 13.081 min Scan# 1847  
Delta R.T. 0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



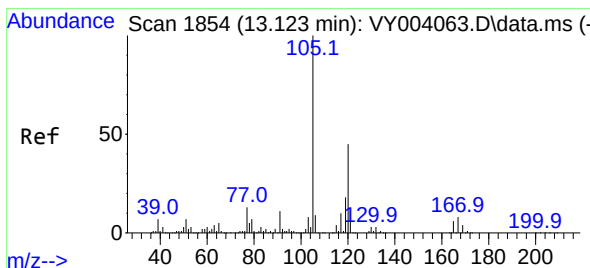
Tgt Ion:119 Resp: 19724  
Ion Ratio Lower Upper  
119 100  
91 62.3 33.0 99.0  
134 25.1 12.9 38.7



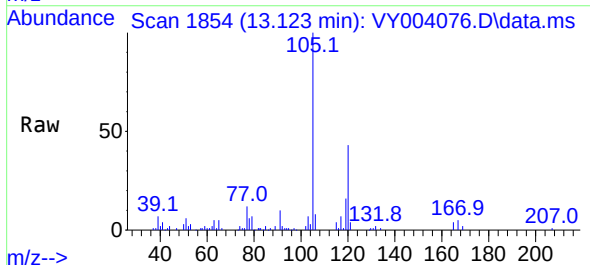
Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

Manual Integrations  
APPROVED

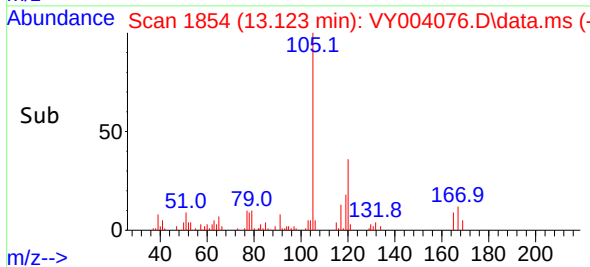
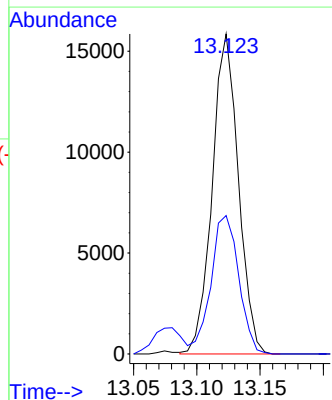
MMDadoda  
3/12/2021 2:02:05 PM

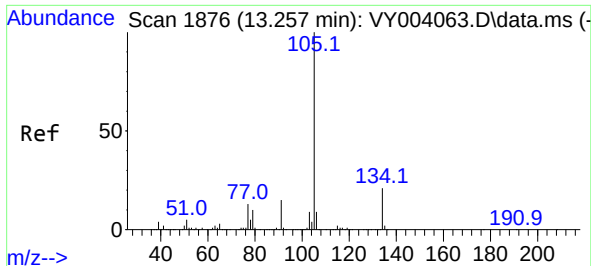


#84  
1,2,4-Trimethylbenzene  
Concen: 2.35 ug/l  
RT: 13.123 min Scan# 1854  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



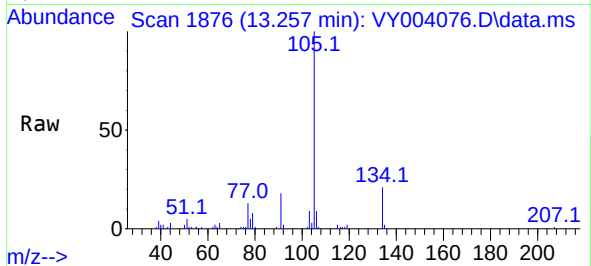
Tgt Ion:105 Resp: 22798  
Ion Ratio Lower Upper  
105 100  
120 46.0 22.1 66.3





#85  
 sec-Butylbenzene  
 Concen: 2.36 ug/l  
 RT: 13.257 min Scan# 1876  
 Delta R.T. 0.000 min  
 Lab File: VY004076.D  
 Acq: 11 Mar 2021 14:53

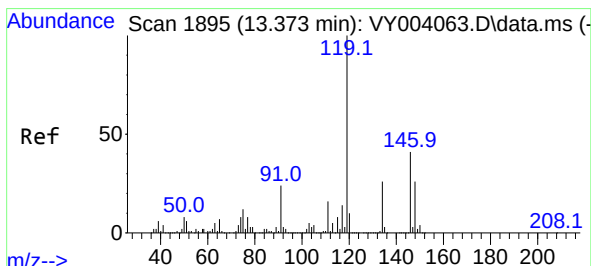
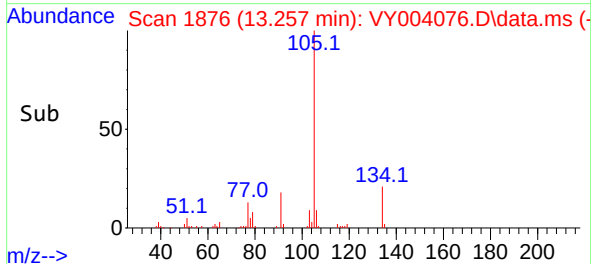
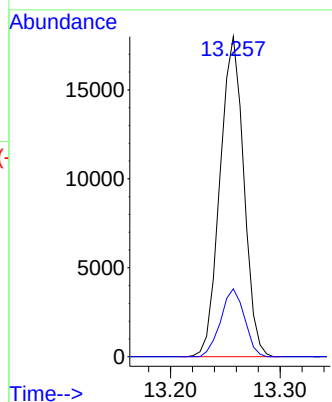
Instrument :  
 MSVOA\_Y  
 ClientSampled :  
 MDL05



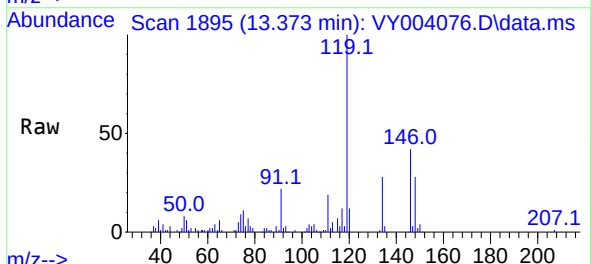
Tgt Ion:105 Resp: 27139  
 Ion Ratio Lower Upper  
 105 100  
 134 21.2 10.2 30.4

Manual Integrations  
 APPROVED

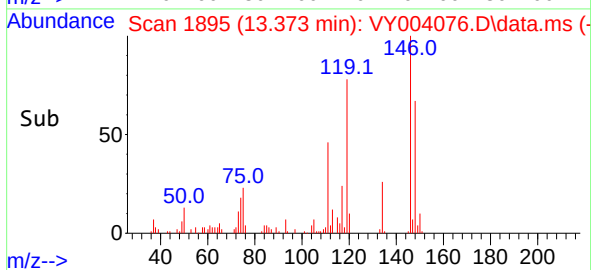
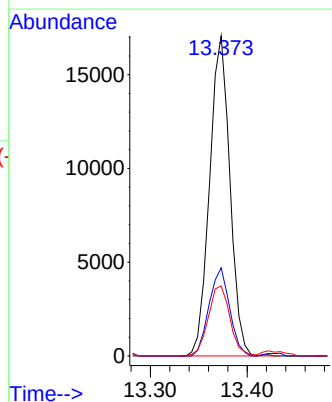
MMDadoda  
 3/12/2021 2:02:05 PM

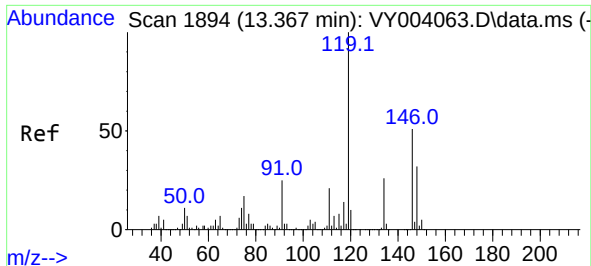


#86  
 p-Isopropyltoluene  
 Concen: 2.34 ug/l  
 RT: 13.373 min Scan# 1895  
 Delta R.T. 0.000 min  
 Lab File: VY004076.D  
 Acq: 11 Mar 2021 14:53

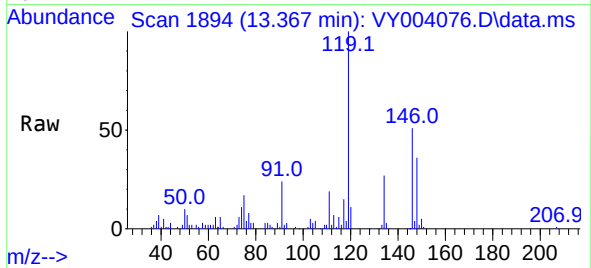


Tgt Ion:119 Resp: 24888  
 Ion Ratio Lower Upper  
 119 100  
 134 27.8 13.2 39.5  
 91 23.3 12.1 36.3

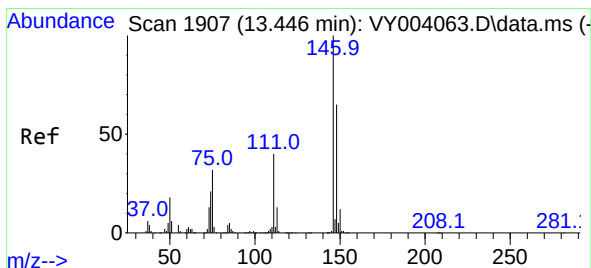
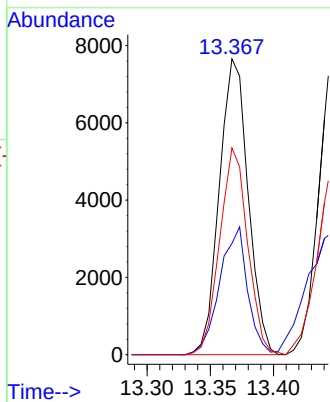
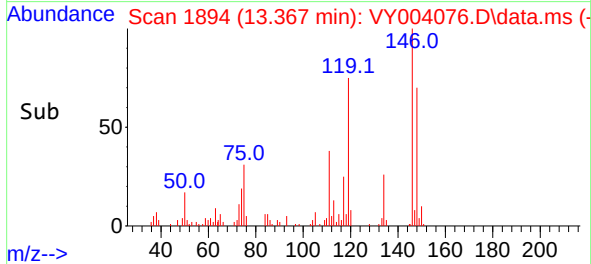




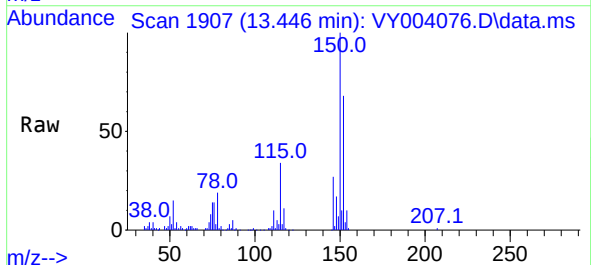
#87  
1,3-Dichlorobenzene  
Concen: 2.38 ug/l  
RT: 13.367 min Scan# 1894  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



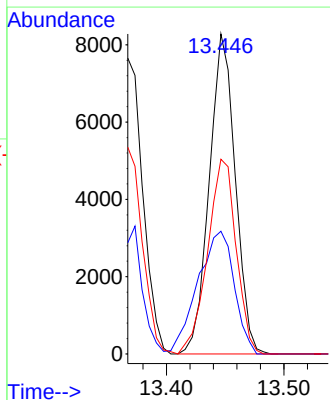
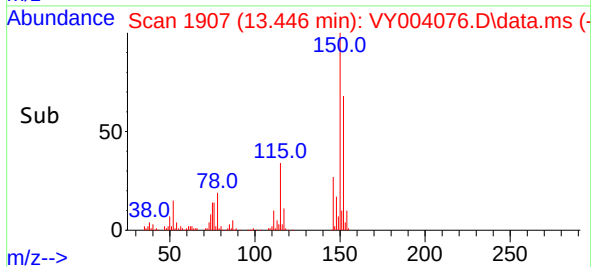
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 146   | Resp: | 12132 |
| Ion Ratio | Lower | Upper |       |
| 146       | 100   |       |       |
| 111       | 41.8  | 18.9  | 56.7  |
| 148       | 67.8  | 31.9  | 95.9  |



#88  
1,4-Dichlorobenzene  
Concen: 2.51 ug/l  
RT: 13.446 min Scan# 1907  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 146   | Resp: | 12739 |
| Ion Ratio | Lower | Upper |       |
| 146       | 100   |       |       |
| 111       | 53.9  | 18.6  | 55.8  |
| 148       | 66.8  | 31.8  | 95.4  |

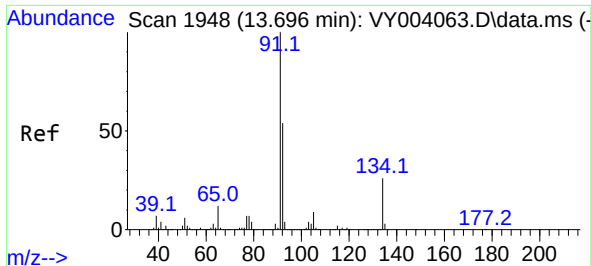


Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

Manual Integrations  
APPROVED

MMDadoda  
3/12/2021 2:02:05 PM





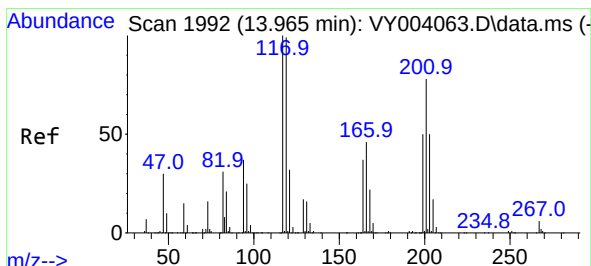
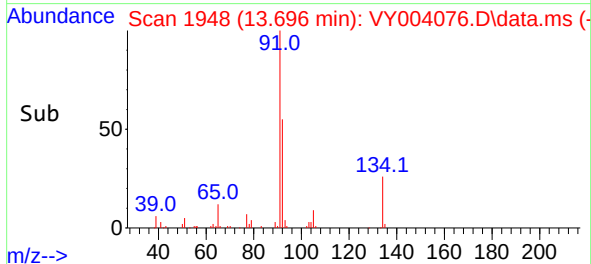
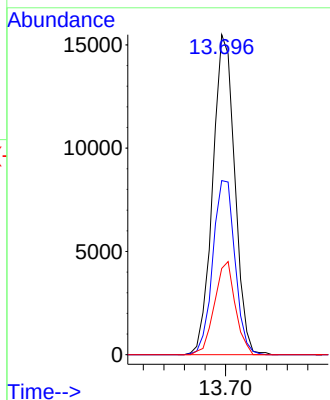
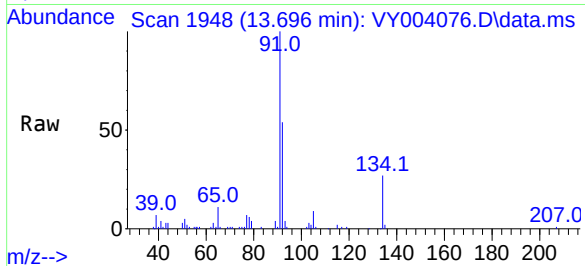
#89  
n-Butylbenzene  
Concen: 2.28 ug/l  
RT: 13.696 min Scan# 1948  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 91    | Resp: | 23044 |
| Ion      | Ratio | Lower | Upper |
| 91       | 100   |       |       |
| 92       | 54.7  | 26.5  | 79.4  |
| 134      | 27.5  | 13.2  | 39.5  |

Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

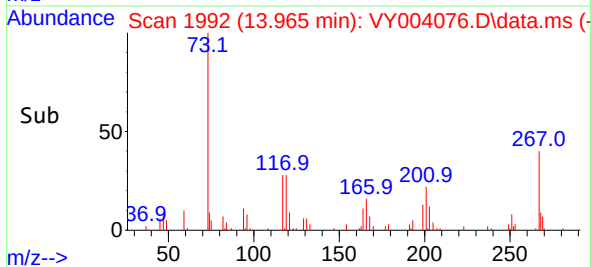
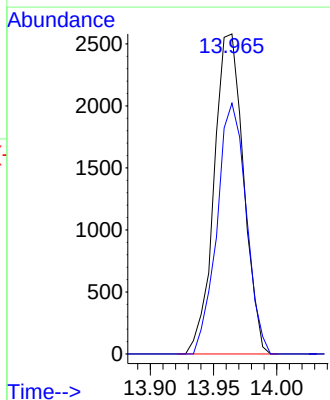
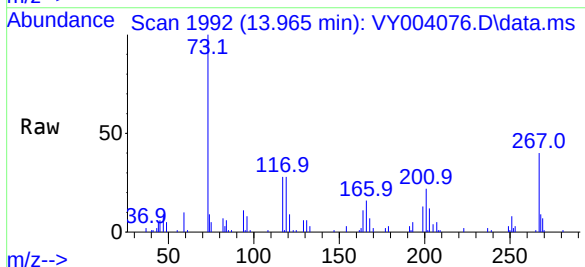
Manual Integrations  
APPROVED

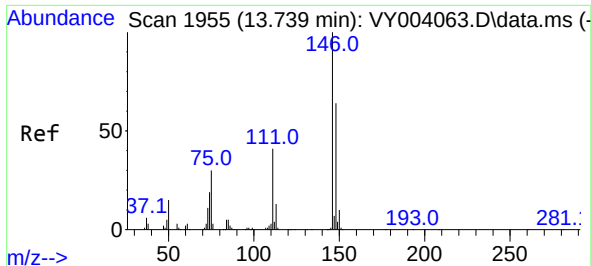
MMDadoda  
3/12/2021 2:02:05 PM



#90  
Hexachloroethane  
Concen: 2.19 ug/l  
RT: 13.965 min Scan# 1992  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 4181  |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 201      | 77.6  | 46.0  | 138.0 |





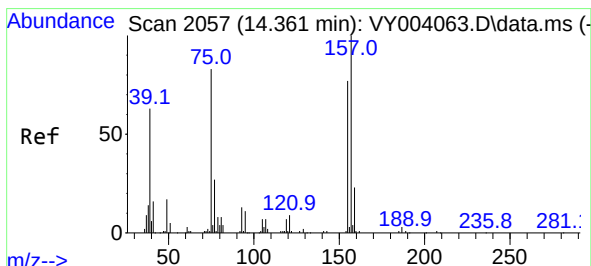
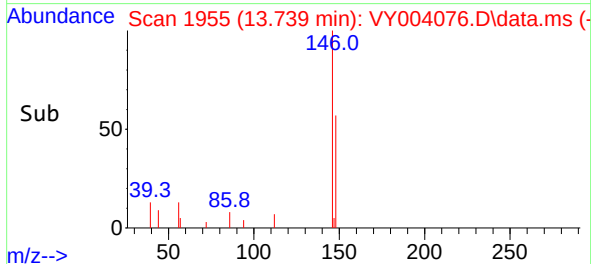
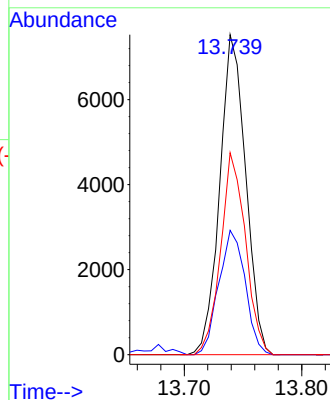
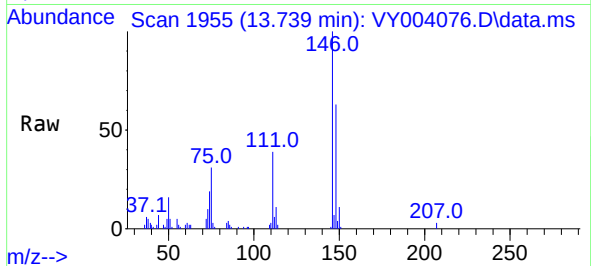
#91  
1,2-Dichlorobenzene  
Concen: 2.56 ug/l  
RT: 13.739 min Scan# 1955  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 146   | Resp: | 11556 |
| Ion      | Ratio | Lower | Upper |
| 146      | 100   |       |       |
| 111      | 39.5  | 19.6  | 58.8  |
| 148      | 60.5  | 31.9  | 95.7  |

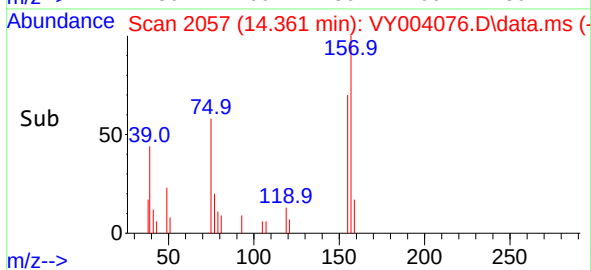
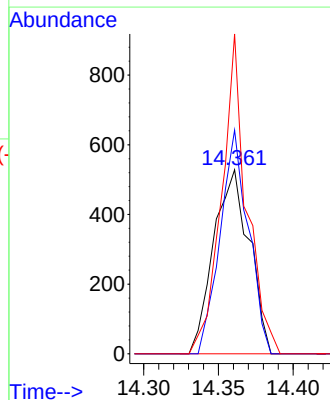
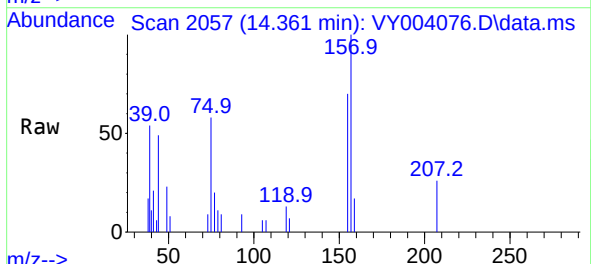
Manual Integrations  
APPROVED

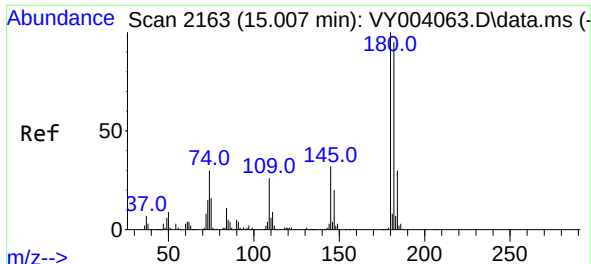
MMDadoda  
3/12/2021 2:02:05 PM



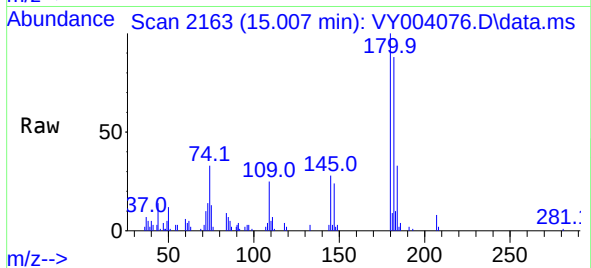
#92  
1,2-Dibromo-3-Chloropropane  
Concen: 2.34 ug/l  
RT: 14.361 min Scan# 2057  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 876   |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 155      | 95.8  | 42.8  | 128.4 |
| 157      | 122.5 | 52.4  | 157.3 |

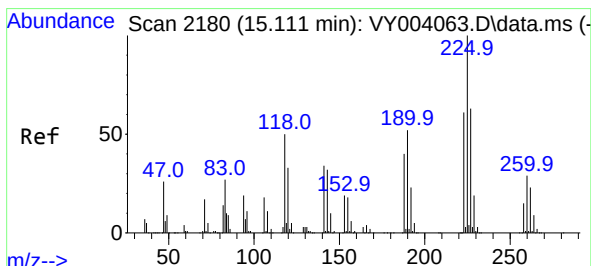
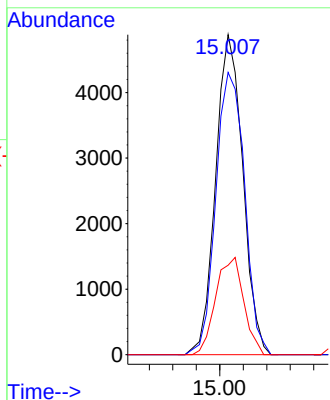
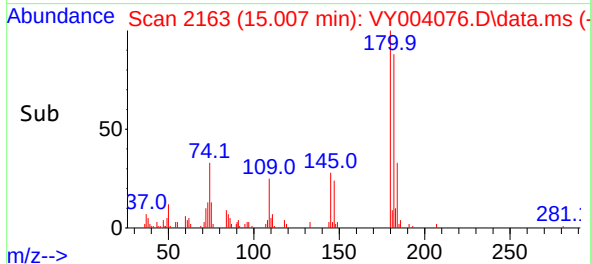




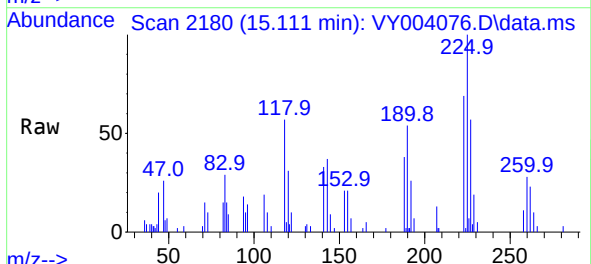
#93  
1,2,4-Trichlorobenzene  
Concen: 2.56 ug/l  
RT: 15.007 min Scan# 2163  
Delta R.T. 0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



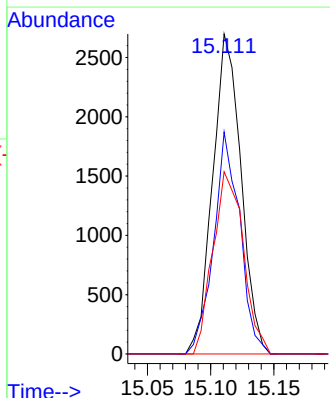
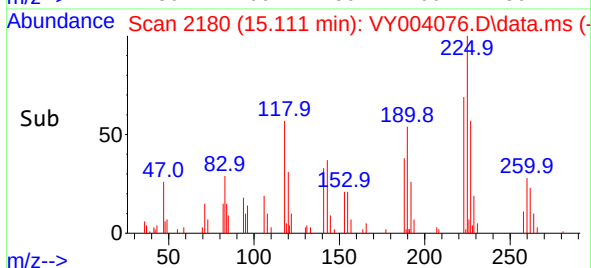
Tgt Ion:180 Resp: 7845  
Ion Ratio Lower Upper  
180 100  
182 93.2 48.0 144.0  
145 31.3 14.1 42.2



#94  
Hexachlorobutadiene  
Concen: 2.45 ug/l  
RT: 15.111 min Scan# 2180  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



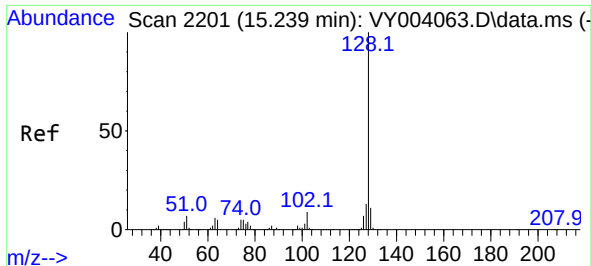
Tgt Ion:225 Resp: 4200  
Ion Ratio Lower Upper  
225 100  
223 64.0 31.5 94.5  
227 61.2 32.1 96.3



Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05

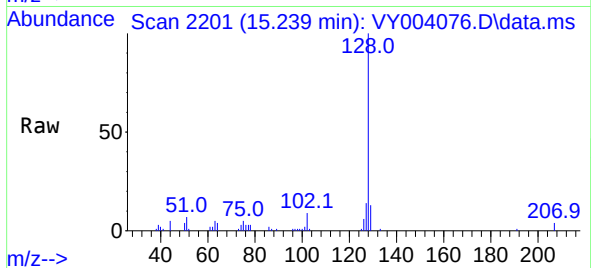
Manual Integrations  
APPROVED

MMDadoda  
3/12/2021 2:02:05 PM



#95  
Naphthalene  
Concen: 2.65 ug/l  
RT: 15.239 min Scan# 2201  
Delta R.T. -0.000 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53

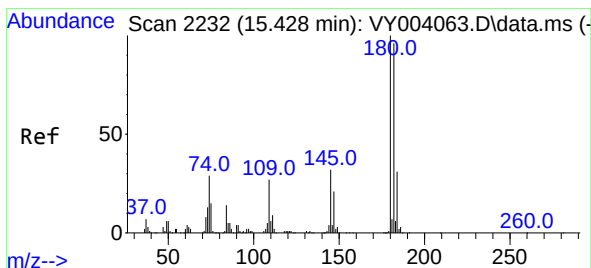
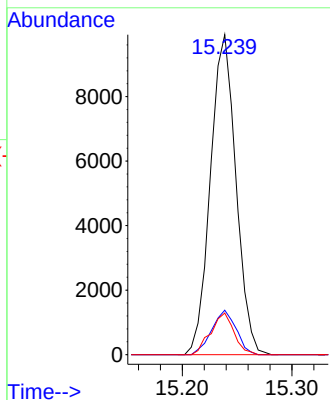
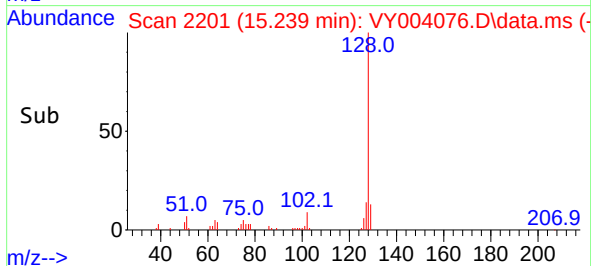
Instrument :  
MSVOA\_Y  
ClientSampled :  
MDL05



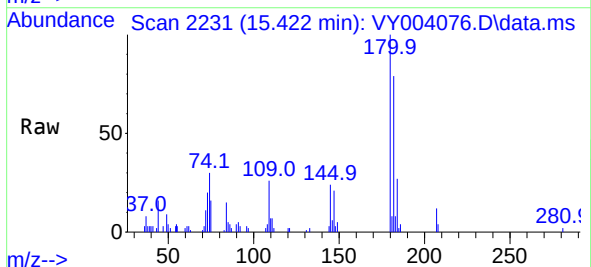
|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 128   | Resp: | 16060 |
| Ion Ratio | Lower | Upper |       |
| 128       | 100   |       |       |
| 127       | 13.3  | 10.6  | 16.0  |
| 129       | 11.9  | 8.7   | 13.1  |

Manual Integrations  
APPROVED

MMDadoda  
3/12/2021 2:02:05 PM



#96  
1,2,3-Trichlorobenzene  
Concen: 2.64 ug/l  
RT: 15.422 min Scan# 2231  
Delta R.T. -0.006 min  
Lab File: VY004076.D  
Acq: 11 Mar 2021 14:53



|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 6805  |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 93.8  | 47.6  | 142.8 |
| 145       | 31.6  | 15.3  | 45.9  |

