

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD031221\  
 Data File : VD068601.D  
 Acq On : 12 Mar 2021 12:44  
 Operator : VA/SY  
 Sample : MDL01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 MDL01

Manual Integrations  
 APPROVED

MMDadoda  
 3/15/2021 12:39:49 PM

Quant Time: Mar 13 00:22:04 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D022621S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Mar 13 00:21:48 2021  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc   | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|--------|--------|----------|
| -----                        |                |      |            |        |        |          |
| Internal Standards           |                |      |            |        |        |          |
| 1) Pentafluorobenzene        | 7.979          | 168  | 285936     | 50.00  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.867          | 114  | 487784     | 50.00  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.643         | 117  | 446326     | 50.00  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.573         | 152  | 238445     | 50.00  | ug/l   | 0.00     |
|                              |                |      |            |        |        |          |
| System Monitoring Compounds  |                |      |            |        |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.332          | 65   | 139656     | 48.88  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 97.76% |        |          |
| 35) Dibromofluoromethane     | 7.914          | 113  | 144318     | 49.11  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 98.22% |        |          |
| 50) Toluene-d8               | 10.338         | 98   | 536215     | 45.81  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 91.62% |        |          |
| 62) 4-Bromofluorobenzene     | 12.632         | 95   | 181044     | 48.00  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 96.00% |        |          |
|                              |                |      |            |        |        |          |
| Target Compounds             |                |      |            |        | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.991          | 85   | 8327       | 3.00   | ug/l   | 87       |
| 3) Chloromethane             | 2.209          | 50   | 10316      | 2.94   | ug/l   | 98       |
| 4) Vinyl Chloride            | 2.350          | 62   | 12621      | 3.03   | ug/l   | 89       |
| 5) Bromomethane              | 2.773          | 94   | 10218      | 3.45   | ug/l   | 86       |
| 6) Chloroethane              | 2.926          | 64   | 7956       | 2.95   | ug/l   | 95       |
| 7) Trichlorofluoromethane    | 3.279          | 101  | 15867      | 3.34   | ug/l # | 81       |
| 8) Diethyl Ether             | 3.709          | 74   | 4046m      | 2.86   | ug/l   |          |
| 9) 1,1,2-Trichlorotrifluo... | 4.091          | 101  | 9784       | 3.38   | ug/l   | 90       |
| 10) Methyl Iodide            | 4.309          | 142  | 7873       | 2.56   | ug/l   | 91       |
| 11) Tert butyl alcohol       | 5.214          | 59   | 3874       | 25.40  | ug/l # | 74       |
| 12) 1,1-Dichloroethene       | 4.073          | 96   | 8477       | 2.95   | ug/l   | 94       |
| 13) Acrolein                 | 3.944          | 56   | 2491       | 11.43  | ug/l # | 14       |
| 14) Allyl chloride           | 4.714          | 41   | 9430       | 2.54   | ug/l   | 93       |
| 15) Acrylonitrile            | 5.414          | 53   | 9600       | 16.08  | ug/l   | 90       |
| 16) Acetone                  | 4.150          | 43   | 7946       | 17.51  | ug/l   | 99       |
| 17) Carbon Disulfide         | 4.414          | 76   | 27287      | 2.90   | ug/l   | 97       |
| 18) Methyl Acetate           | 4.714          | 43   | 3580       | 3.06   | ug/l   | 91       |
| 19) Methyl tert-butyl Ether  | 5.491          | 73   | 19591      | 3.15   | ug/l # | 88       |
| 20) Methylene Chloride       | 4.967          | 84   | 26041      | 6.76   | ug/l   | 95       |
| 21) trans-1,2-Dichloroethene | 5.473          | 96   | 11639      | 3.39   | ug/l # | 78       |
| 22) Diisopropyl ether        | 6.356          | 45   | 20581      | 2.52   | ug/l   | 94       |
| 23) Vinyl Acetate            | 6.308          | 43   | 45782      | 10.81  | ug/l   | 100      |
| 24) 1,1-Dichloroethane       | 6.267          | 63   | 16913      | 3.02   | ug/l   | 94       |
| 25) 2-Butanone               | 7.214          | 43   | 9247       | 14.18  | ug/l   | 96       |
| 26) 2,2-Dichloropropane      | 7.208          | 77   | 15198      | 3.26   | ug/l   | 94       |
| 27) cis-1,2-Dichloroethene   | 7.208          | 96   | 10595      | 2.81   | ug/l   | 99       |
| 28) Bromochloromethane       | 7.544          | 49   | 5698       | 2.61   | ug/l # | 89       |
| 29) Tetrahydrofuran          | 7.567          | 42   | 5076       | 11.98  | ug/l   | 96       |
| 30) Chloroform               | 7.708          | 83   | 18211      | 3.08   | ug/l   | 89       |
| 31) Cyclohexane              | 7.985          | 56   | 18476      | 3.56   | ug/l # | 74       |
| 32) 1,1,1-Trichloroethane    | 7.902          | 97   | 16011      | 3.17   | ug/l   | 96       |
| 36) 1,1-Dichloropropene      | 8.108          | 75   | 14263      | 3.08   | ug/l   | 94       |
| 37) Ethyl Acetate            | 7.303          | 43   | 4505       | 2.93   | ug/l # | 87       |
| 38) Carbon Tetrachloride     | 8.097          | 117  | 12574      | 2.89   | ug/l   | 94       |
| 39) Methylcyclohexane        | 9.355          | 83   | 17210      | 3.01   | ug/l   | 90       |
| 40) Benzene                  | 8.350          | 78   | 39258      | 2.95   | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD031221\  
 Data File : VD068601.D  
 Acq On : 12 Mar 2021 12:44  
 Operator : VA/SY  
 Sample : MDL01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 MDL01

Manual Integrations  
 APPROVED

MMDadoda  
 3/15/2021 12:39:49 PM

Quant Time: Mar 13 00:22:04 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D022621S.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Mar 13 00:21:48 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|-------|--------|----------|
| 41) Methacrylonitrile         | 7.526  | 41   | 2026m    | 2.27  | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.426  | 62   | 10639    | 3.04  | ug/l   | 97       |
| 43) Isopropyl Acetate         | 8.455  | 43   | 7997     | 2.83  | ug/l # | 56       |
| 44) Trichloroethene           | 9.114  | 130  | 11666    | 3.20  | ug/l   | 94       |
| 45) 1,2-Dichloropropane       | 9.397  | 63   | 9225     | 2.90  | ug/l   | 91       |
| 46) Dibromomethane            | 9.479  | 93   | 5553     | 3.21  | ug/l   | 87       |
| 47) Bromodichloromethane      | 9.667  | 83   | 12433    | 2.78  | ug/l   | 95       |
| 48) Methyl methacrylate       | 9.455  | 41   | 3668     | 2.43  | ug/l   | 85       |
| 49) 1,4-Dioxane               | 9.455  | 88   | 493      | 24.99 | ug/l # | 18       |
| 51) 4-Methyl-2-Pentanone      | 10.226 | 43   | 18715    | 12.65 | ug/l   | 96       |
| 52) Toluene                   | 10.402 | 92   | 24651    | 2.90  | ug/l   | 95       |
| 53) t-1,3-Dichloropropene     | 10.626 | 75   | 12120    | 2.93  | ug/l # | 86       |
| 54) cis-1,3-Dichloropropene   | 10.085 | 75   | 13513    | 2.68  | ug/l   | 91       |
| 55) 1,1,2-Trichloroethane     | 10.796 | 97   | 7223     | 3.02  | ug/l   | 93       |
| 56) Ethyl methacrylate        | 10.667 | 69   | 6730     | 2.45  | ug/l # | 85       |
| 57) 1,3-Dichloropropane       | 10.944 | 76   | 11810    | 2.83  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.944  | 63   | 17870    | 12.95 | ug/l   | 100      |
| 59) 2-Hexanone                | 10.985 | 43   | 12202    | 12.37 | ug/l   | 99       |
| 60) Dibromochloromethane      | 11.144 | 129  | 9390     | 3.17  | ug/l   | 91       |
| 61) 1,2-Dibromoethane         | 11.243 | 107  | 6809     | 2.91  | ug/l   | 96       |
| 64) Tetrachloroethene         | 10.873 | 164  | 9522     | 3.27  | ug/l   | 95       |
| 65) Chlorobenzene             | 11.673 | 112  | 27066    | 2.98  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 11.738 | 131  | 9917     | 3.14  | ug/l   | 94       |
| 67) Ethyl Benzene             | 11.743 | 91   | 44918    | 2.77  | ug/l   | 94       |
| 68) m/p-Xylenes               | 11.855 | 106  | 34729    | 5.64  | ug/l   | 98       |
| 69) o-Xylene                  | 12.185 | 106  | 15772    | 2.78  | ug/l   | 87       |
| 70) Styrene                   | 12.196 | 104  | 25104    | 2.59  | ug/l   | 97       |
| 71) Bromoform                 | 12.361 | 173  | 5644     | 3.52  | ug/l # | 85       |
| 73) Isopropylbenzene          | 12.479 | 105  | 42565    | 2.41  | ug/l   | 99       |
| 74) N-amyl acetate            | 12.285 | 43   | 7034     | 2.33  | ug/l   | 95       |
| 75) 1,1,2,2-Tetrachloroethane | 12.726 | 83   | 8201     | 2.70  | ug/l   | 95       |
| 76) 1,2,3-Trichloropropane    | 12.779 | 75   | 5859m    | 2.77  | ug/l   |          |
| 77) Bromobenzene              | 12.761 | 156  | 11114    | 2.75  | ug/l   | 94       |
| 78) n-propylbenzene           | 12.820 | 91   | 55494    | 2.63  | ug/l   | 96       |
| 79) 2-Chlorotoluene           | 12.902 | 91   | 31414    | 2.68  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 12.961 | 105  | 35618    | 2.46  | ug/l   | 94       |
| 81) trans-1,4-Dichloro-2-b... | 12.532 | 75   | 2097m    | 2.31  | ug/l   |          |
| 82) 4-Chlorotoluene           | 13.002 | 91   | 30349    | 2.46  | ug/l   | 92       |
| 83) tert-Butylbenzene         | 13.220 | 119  | 31433    | 2.55  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 13.267 | 105  | 34528    | 2.38  | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.396 | 105  | 47048    | 2.70  | ug/l   | 99       |
| 86) p-Isopropyltoluene        | 13.514 | 119  | 41065    | 2.59  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.514 | 146  | 23585    | 3.03  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 13.590 | 146  | 24571    | 3.18  | ug/l   | 91       |
| 89) n-Butylbenzene            | 13.837 | 91   | 42359    | 2.78  | ug/l   | 94       |
| 90) Hexachloroethane          | 14.108 | 117  | 9008     | 2.86  | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 13.885 | 146  | 21059    | 3.15  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.502 | 75   | 1660     | 3.10  | ug/l   | 84       |
| 93) 1,2,4-Trichlorobenzene    | 15.161 | 180  | 14536    | 2.81  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.267 | 225  | 8934     | 3.12  | ug/l   | 96       |
| 95) Naphthalene               | 15.396 | 128  | 23563    | 2.52  | ug/l   | 98       |
| 96) 1,2,3-Trichlorobenzene    | 15.584 | 180  | 12276    | 2.75  | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD031221\  
Data File : VD068601.D  
Acq On : 12 Mar 2021 12:44  
Operator : VA/SY  
Sample : MDL01  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
MDL01

Manual Integrations  
APPROVED

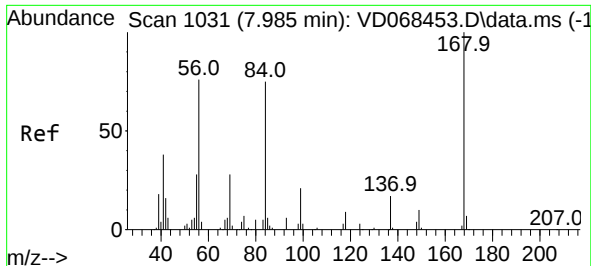
MMDadoda  
3/15/2021 12:39:49 PM

Quant Time: Mar 13 00:22:04 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D022621S.M  
Quant Title : SW846 8260  
QLast Update : Sat Mar 13 00:21:48 2021  
Response via : Initial Calibration

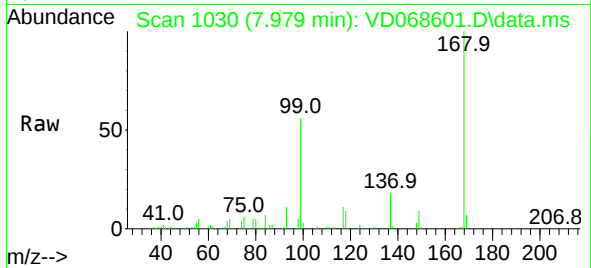
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
| -----    |      |      |          |      |       |          |

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

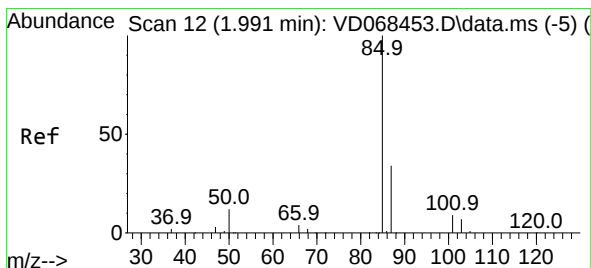
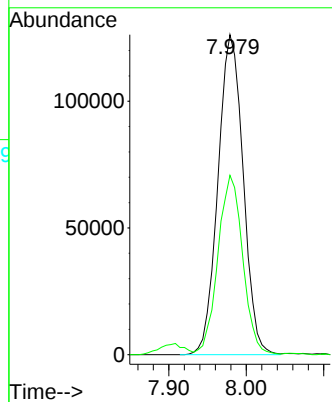
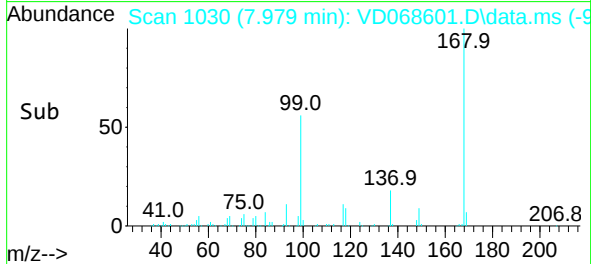




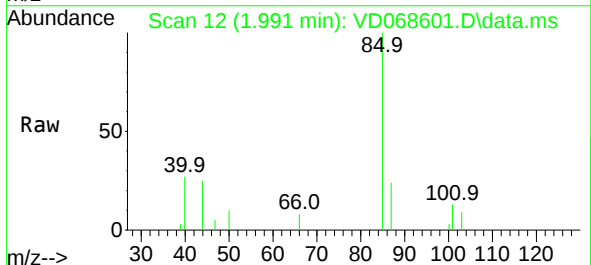
#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 7.979 min Scan# 1030  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



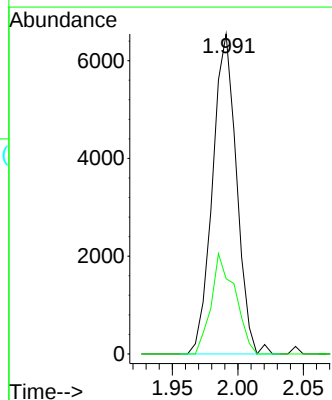
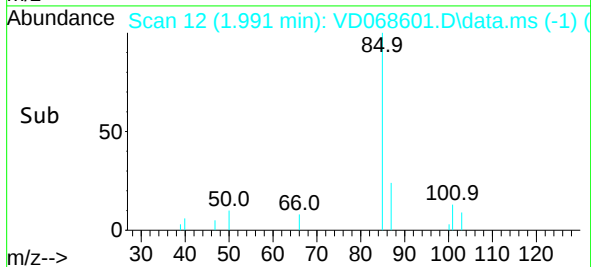
Tgt Ion: 168 Resp: 285936  
Ion Ratio Lower Upper  
168 100  
99 55.8 43.5 65.3



#2  
Dichlorodifluoromethane  
Concen: 3.00 ug/l  
RT: 1.991 min Scan# 12  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



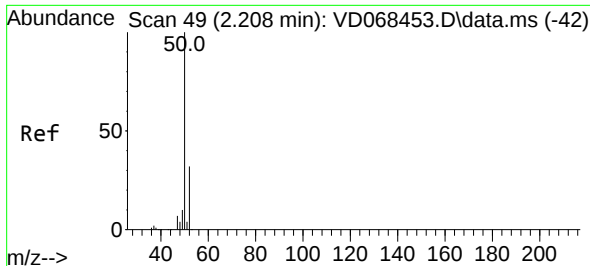
Tgt Ion: 85 Resp: 8327  
Ion Ratio Lower Upper  
85 100  
87 23.5 15.4 46.1



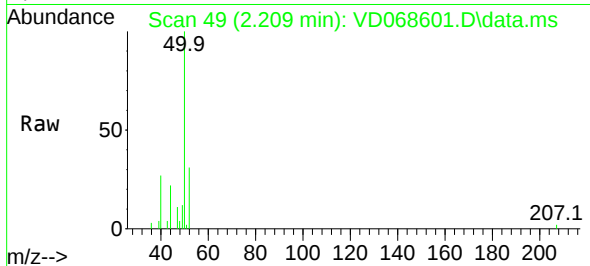
Instrument :  
MSVOA\_D  
ClientSampleId :  
MDL01

Manual Integrations  
APPROVED

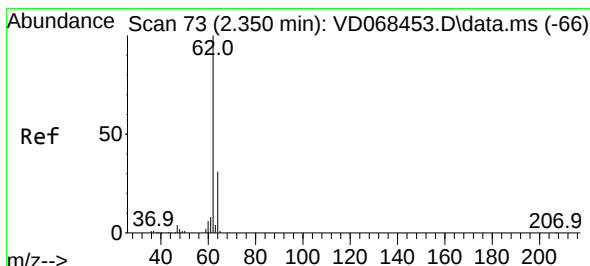
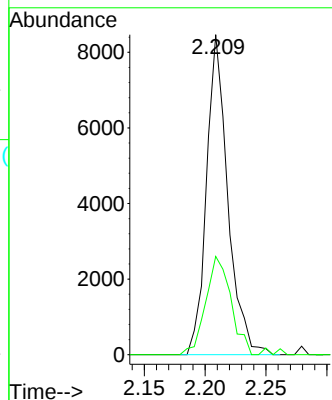
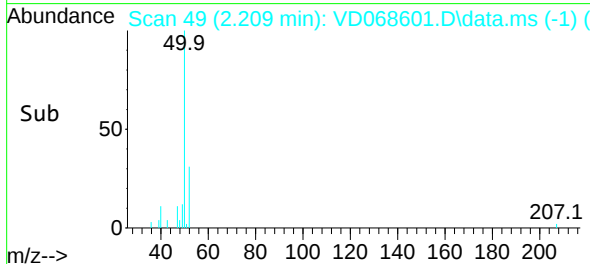
MMDadoda  
3/15/2021 12:39:49 PM



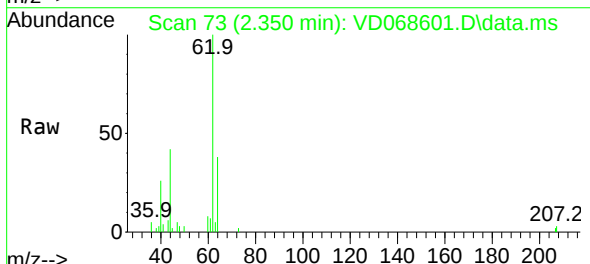
#3  
Chloromethane  
Concen: 2.94 ug/l  
RT: 2.209 min Scan# 49  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



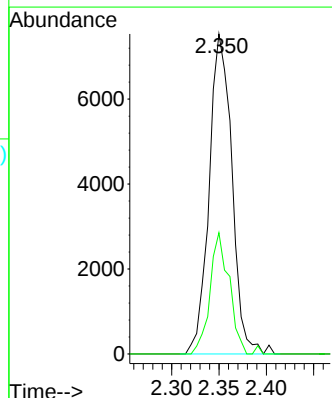
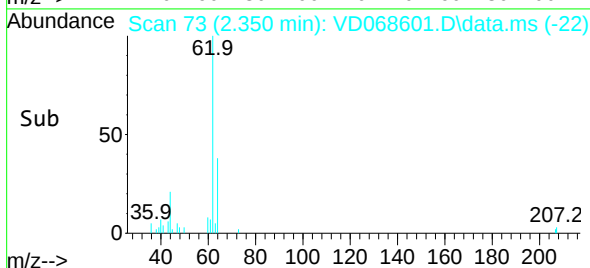
Tgt Ion: 50 Resp: 10316  
Ion Ratio Lower Upper  
50 100  
52 30.7 25.4 38.2



#4  
Vinyl Chloride  
Concen: 3.03 ug/l  
RT: 2.350 min Scan# 73  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



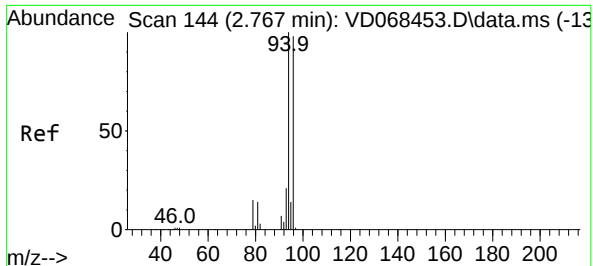
Tgt Ion: 62 Resp: 12621  
Ion Ratio Lower Upper  
62 100  
64 37.9 25.4 38.2



Instrument :  
MSVOA\_D  
ClientSampleId :  
MDL01

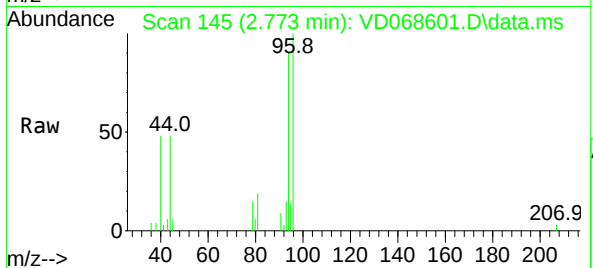
Manual Integrations  
APPROVED

MMDadoda  
3/15/2021 12:39:49 PM



#5  
Bromomethane  
Concen: 3.45 ug/l  
RT: 2.773 min Scan# 145  
Delta R.T. 0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

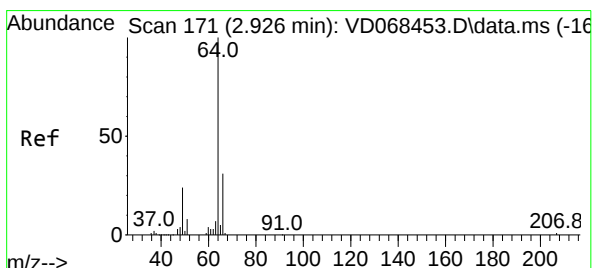
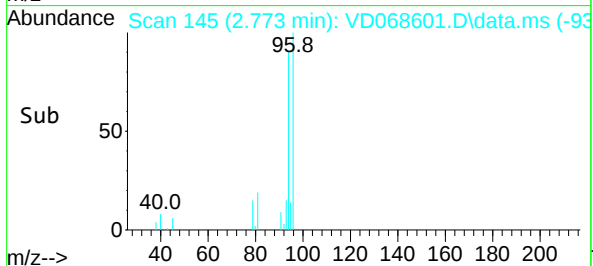
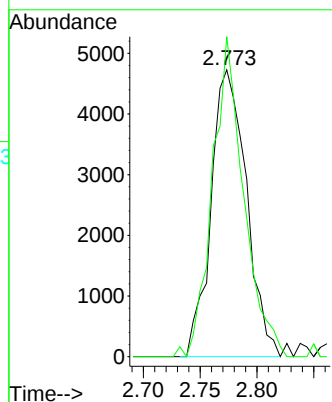
Instrument :  
MSVOA\_D  
ClientSampleId :  
MDL01



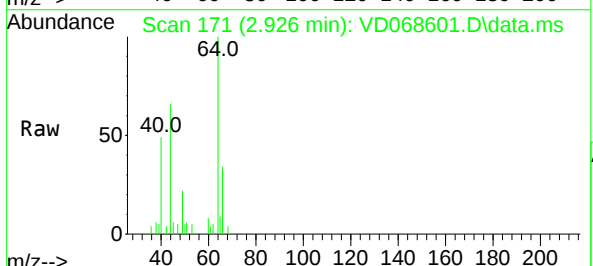
Tgt Ion: 94 Resp: 10218  
Ion Ratio Lower Upper  
94 100  
96 108.1 75.8 113.8

Manual Integrations  
APPROVED

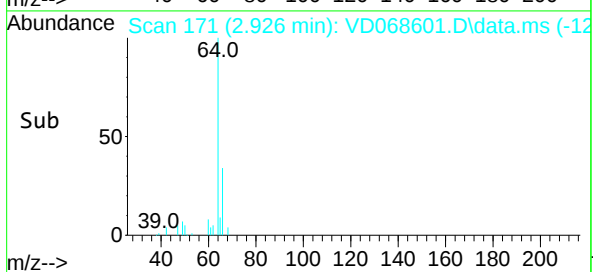
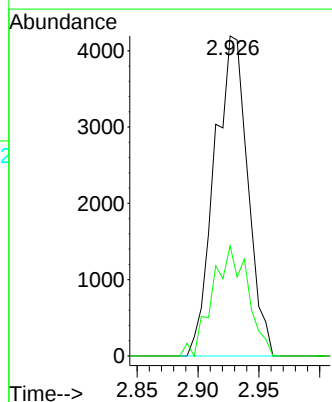
MMDadoda  
3/15/2021 12:39:49 PM

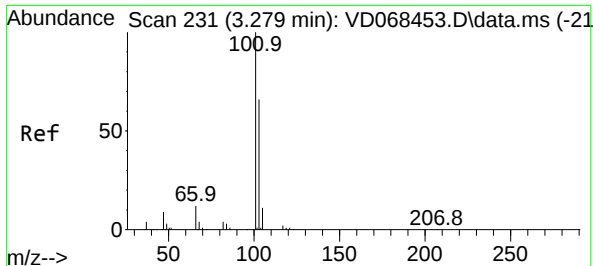


#6  
Chloroethane  
Concen: 2.95 ug/l  
RT: 2.926 min Scan# 171  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



Tgt Ion: 64 Resp: 7956  
Ion Ratio Lower Upper  
64 100  
66 34.4 25.1 37.7





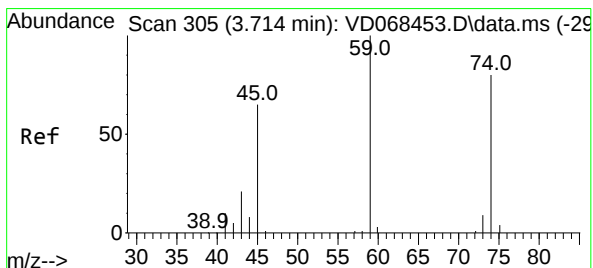
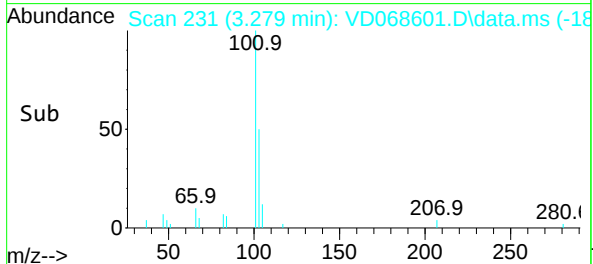
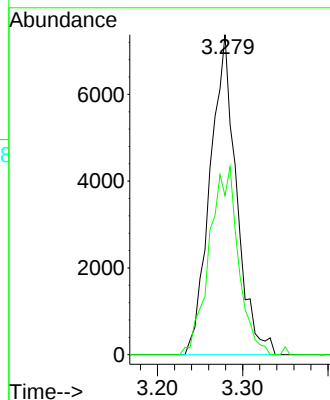
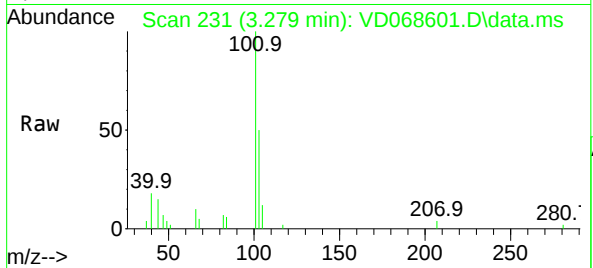
#7  
Trichlorofluoromethane  
Concen: 3.34 ug/l  
RT: 3.279 min Scan# 231  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion: 101 Resp: 15867  
Ion Ratio Lower Upper  
101 100  
103 49.7 52.0 78.0#

Instrument :  
MSVOA\_D  
ClientSampleId :  
MDL01

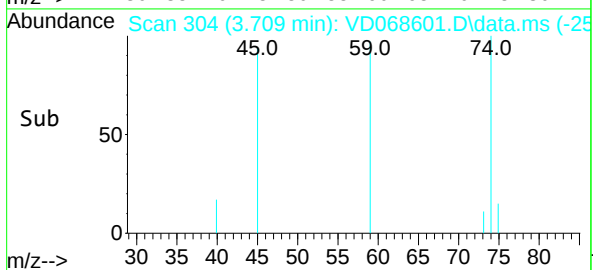
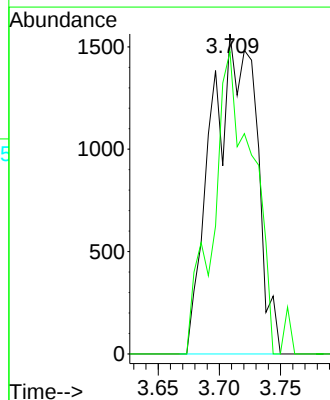
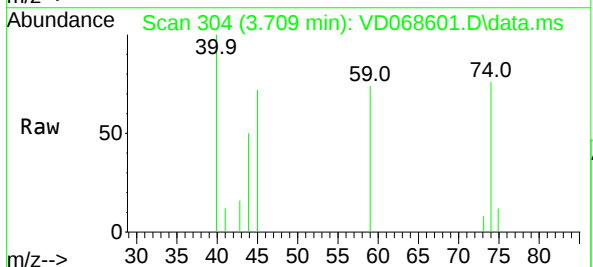
Manual Integrations  
APPROVED

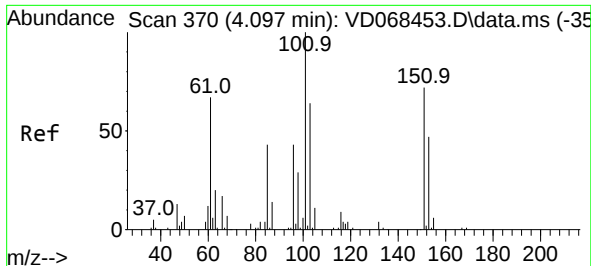
MMDadoda  
3/15/2021 12:39:49 PM



#8  
Diethyl Ether  
Concen: 2.86 ug/l m  
RT: 3.709 min Scan# 304  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion: 74 Resp: 4046  
Ion Ratio Lower Upper  
74 100  
45 80.9 42.1 126.4





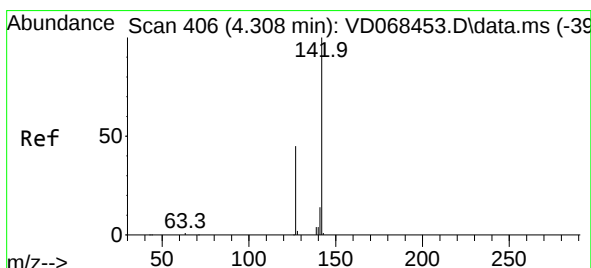
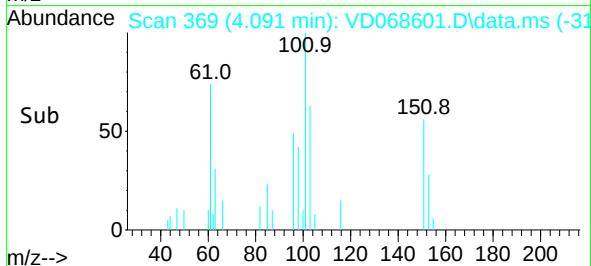
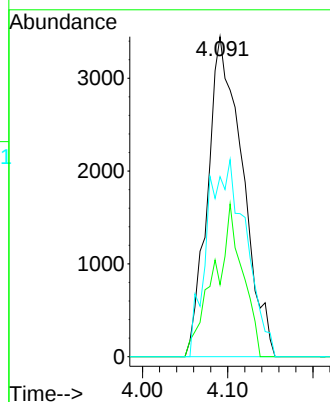
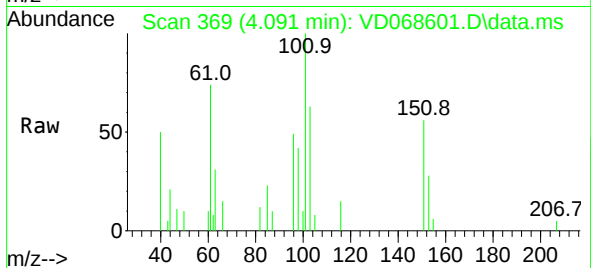
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 3.38 ug/l  
RT: 4.091 min Scan# 369  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion:101 Resp: 9784  
Ion Ratio Lower Upper  
101 100  
85 39.2 34.0 51.0  
151 69.1 64.1 96.1

Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

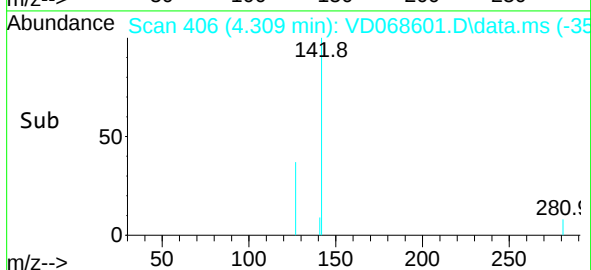
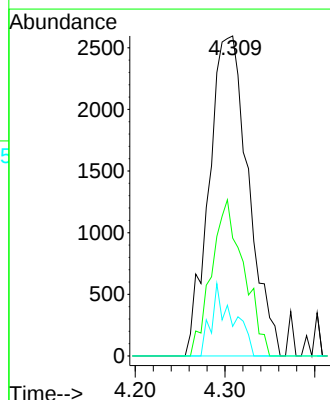
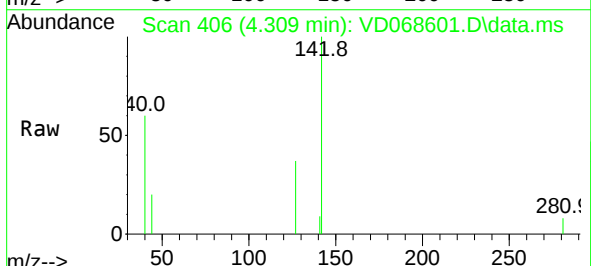
Manual Integrations  
APPROVED

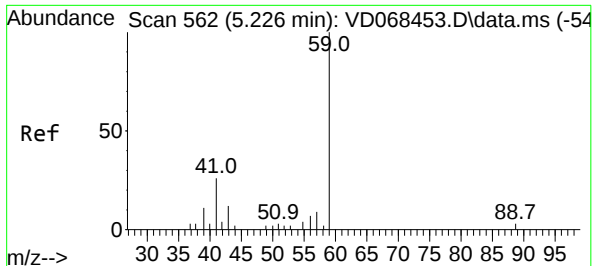
MMDadoda  
3/15/2021 12:39:49 PM



#10  
Methyl Iodide  
Concen: 2.56 ug/l  
RT: 4.309 min Scan# 406  
Delta R.T. 0.001 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion:142 Resp: 7873  
Ion Ratio Lower Upper  
142 100  
127 40.2 37.9 56.9  
141 12.5 11.5 17.3





#11

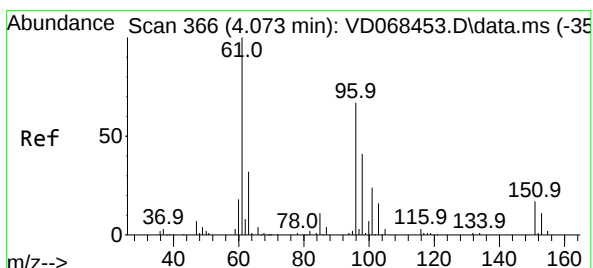
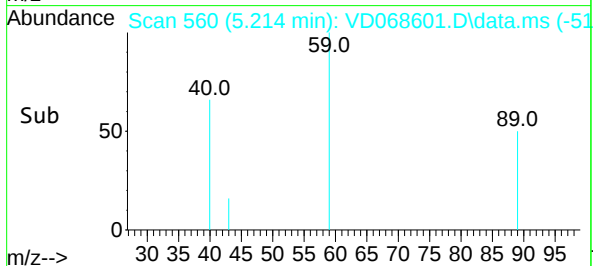
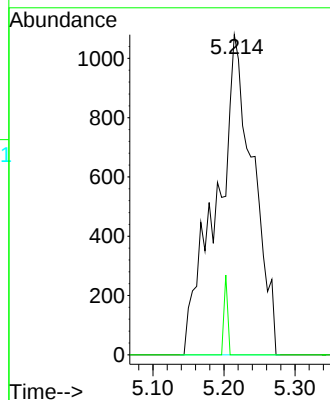
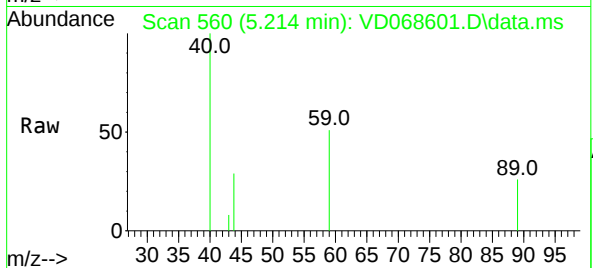
Tert butyl alcohol  
Concen: 25.40 ug/l  
RT: 5.214 min Scan# 560  
Delta R.T. -0.011 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Instrument :  
MSVOA\_D  
ClientSampleId :  
MDL01

Tgt Ion: 59 Resp: 3874  
Ion Ratio Lower Upper  
59 100  
57 0.0 7.4 11.2#

Manual Integrations  
APPROVED

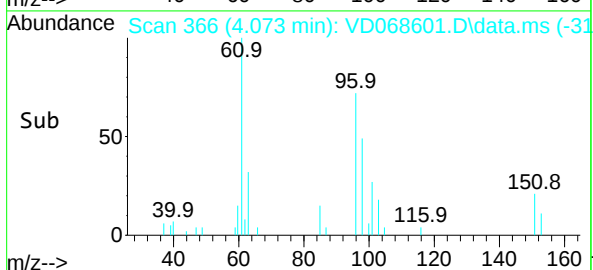
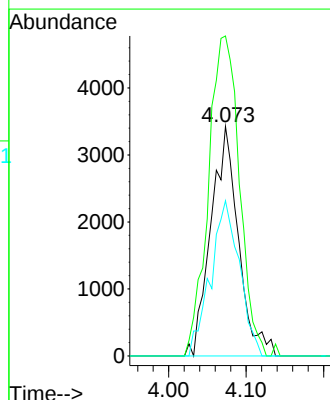
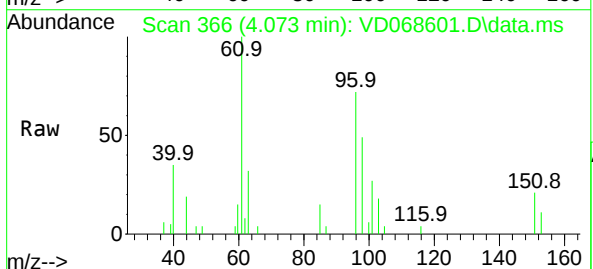
MMDadoda  
3/15/2021 12:39:49 PM

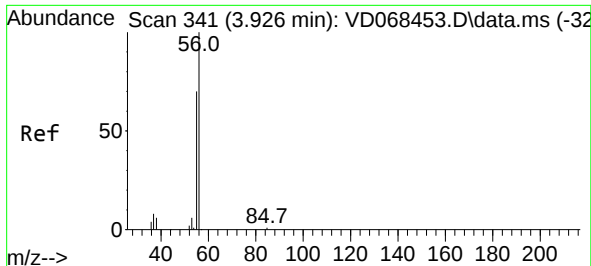


#12

1,1-Dichloroethene  
Concen: 2.95 ug/l  
RT: 4.073 min Scan# 366  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

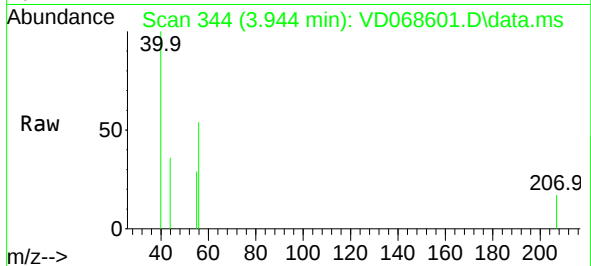
Tgt Ion: 96 Resp: 8477  
Ion Ratio Lower Upper  
96 100  
61 139.4 116.2 174.4  
98 67.6 48.6 73.0





#13  
Acrolein  
Concen: 11.43 ug/l  
RT: 3.944 min Scan# 344  
Delta R.T. 0.018 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

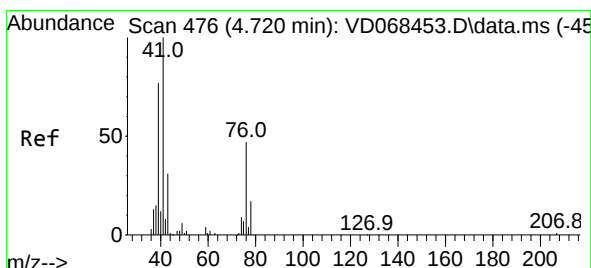
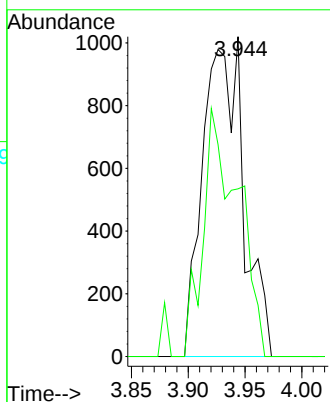
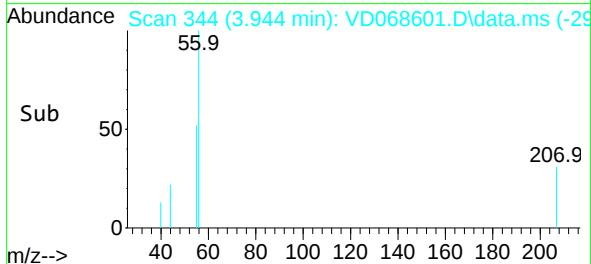
Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01



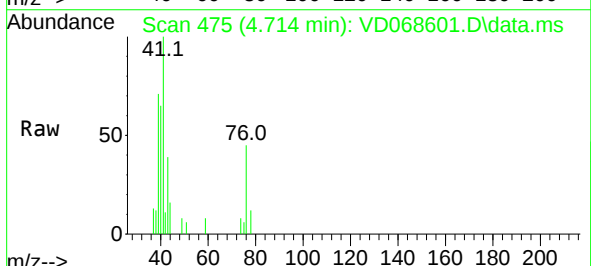
Tgt Ion: 56 Resp: 2491  
Ion Ratio Lower Upper  
56 100  
55 0.0 56.5 84.7#

Manual Integrations  
APPROVED

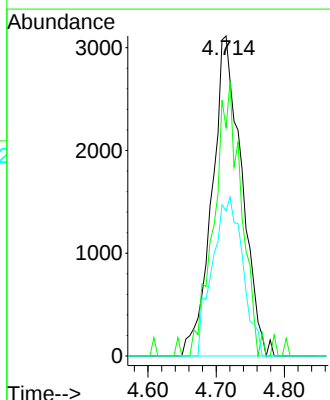
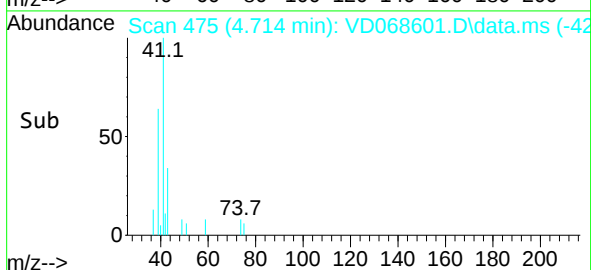
MMDadoda  
3/15/2021 12:39:49 PM

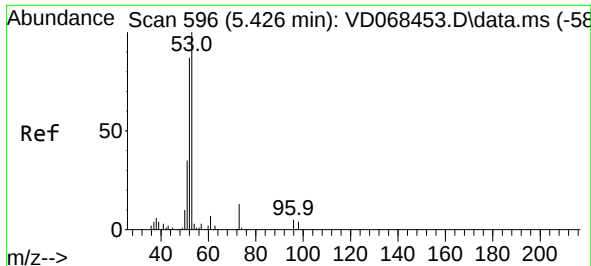


#14  
Allyl chloride  
Concen: 2.54 ug/l  
RT: 4.714 min Scan# 475  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



Tgt Ion: 41 Resp: 9430  
Ion Ratio Lower Upper  
41 100  
39 78.4 56.3 84.5  
76 50.6 38.9 58.3





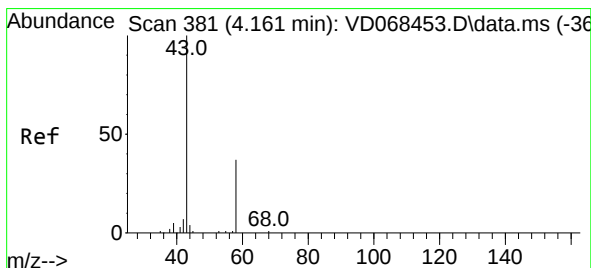
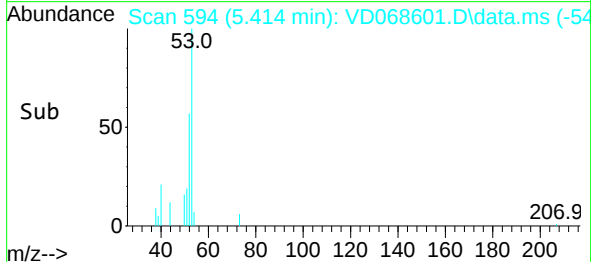
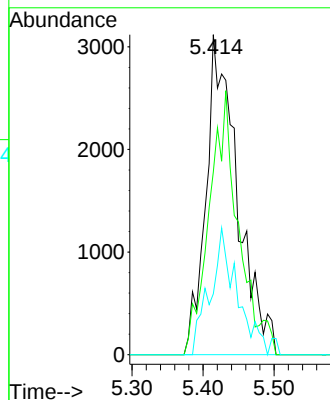
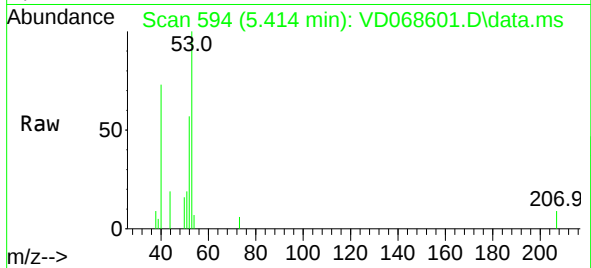
#15  
Acrylonitrile  
Concen: 16.08 ug/l  
RT: 5.414 min Scan# 594  
Delta R.T. -0.011 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

|             |             |
|-------------|-------------|
| Tgt Ion: 53 | Resp: 9600  |
| Ion Ratio   | Lower Upper |
| 53 100      |             |
| 52 73.4     | 66.2 99.2   |
| 51 31.2     | 29.0 43.4   |

Instrument :  
MSVOA\_D  
ClientSampleId :  
MDL01

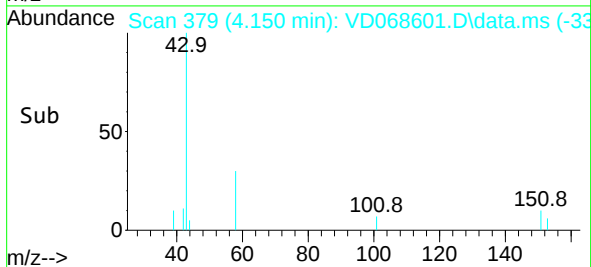
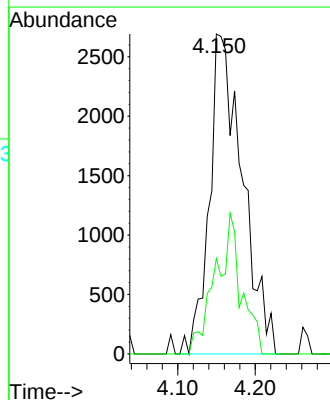
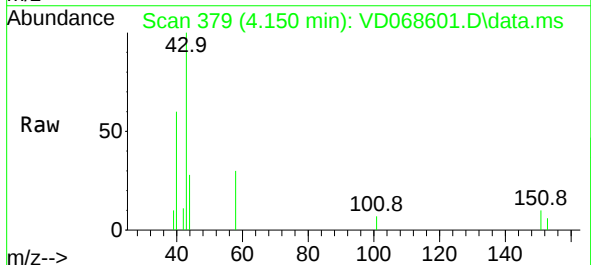
Manual Integrations  
APPROVED

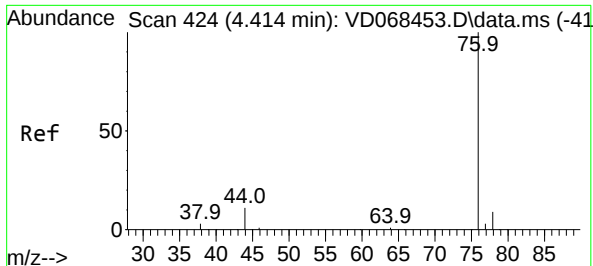
MMDadoda  
3/15/2021 12:39:49 PM



#16  
Acetone  
Concen: 17.51 ug/l  
RT: 4.150 min Scan# 379  
Delta R.T. -0.011 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

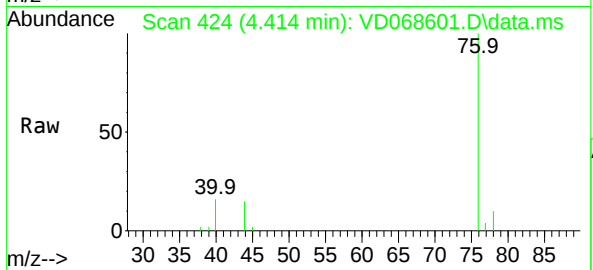
|             |            |       |  |
|-------------|------------|-------|--|
| Tgt Ion: 43 | Resp: 7946 |       |  |
| Ion Ratio   | Lower      | Upper |  |
| 43 100      |            |       |  |
| 58 29.9     | 24.2       | 36.4  |  |



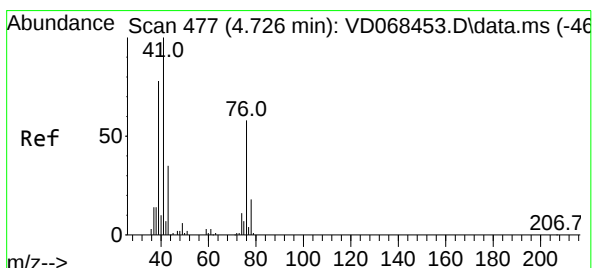
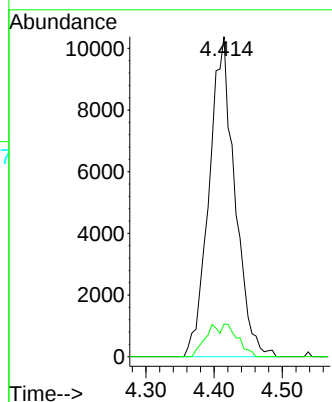
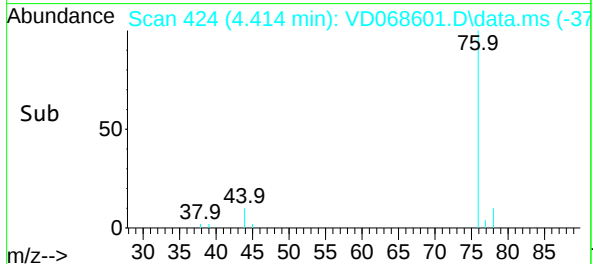


#17  
Carbon Disulfide  
Concen: 2.90 ug/l  
RT: 4.414 min Scan# 424  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

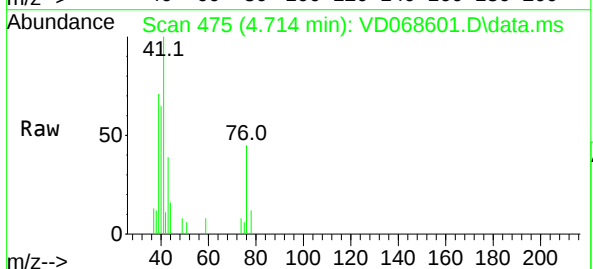
Instrument :  
MSVOA\_D  
ClientSampleId :  
MDL01



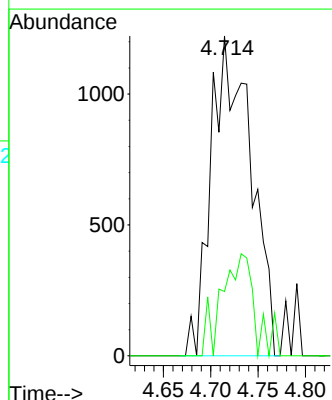
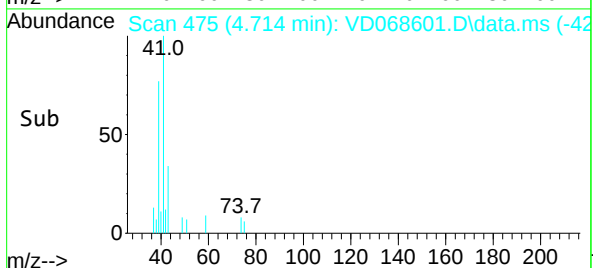
Tgt Ion: 76 Resp: 27287  
Ion Ratio Lower Upper  
76 100  
78 10.2 7.3 10.9

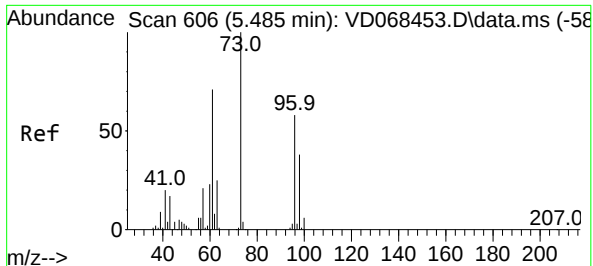


#18  
Methyl Acetate  
Concen: 3.06 ug/l  
RT: 4.714 min Scan# 475  
Delta R.T. -0.011 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



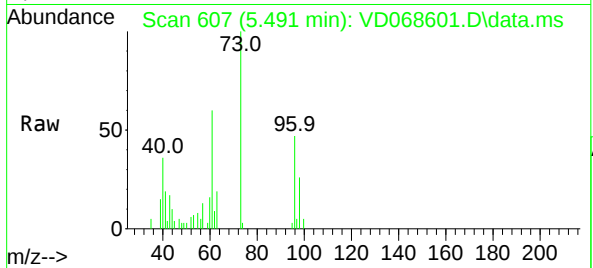
Tgt Ion: 43 Resp: 3580  
Ion Ratio Lower Upper  
43 100  
74 26.5 25.4 38.0





#19  
Methyl tert-butyl Ether  
Concen: 3.15 ug/l  
RT: 5.491 min Scan# 607  
Delta R.T. 0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

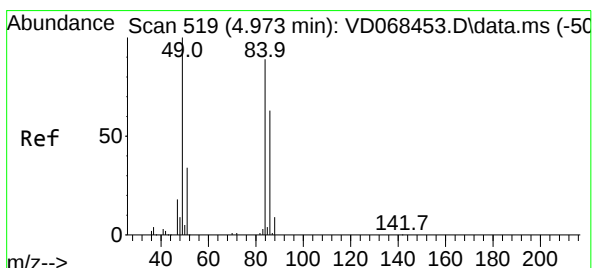
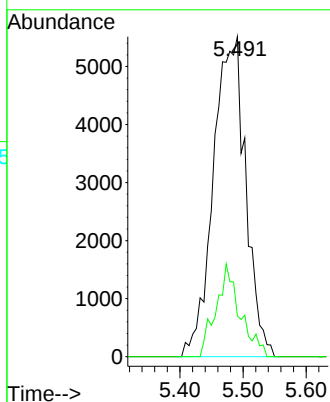
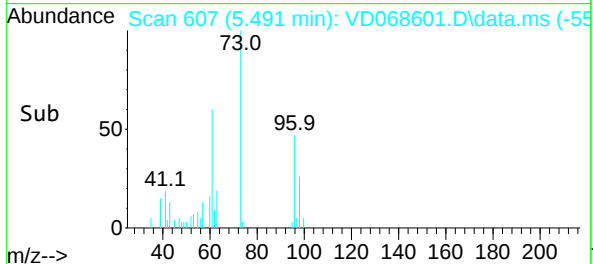
Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01



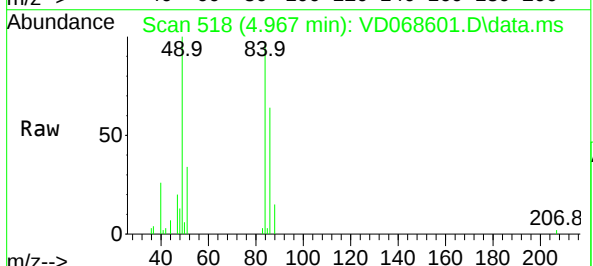
Tgt Ion: 73 Resp: 19591  
Ion Ratio Lower Upper  
73 100  
57 12.7 14.4 21.6#

Manual Integrations  
APPROVED

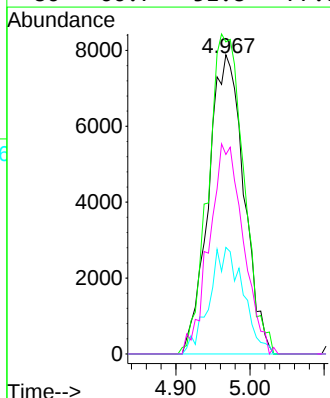
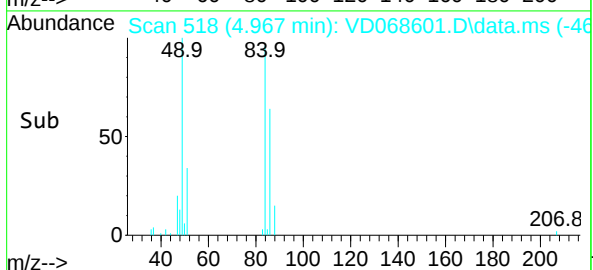
MMDadoda  
3/15/2021 12:39:49 PM

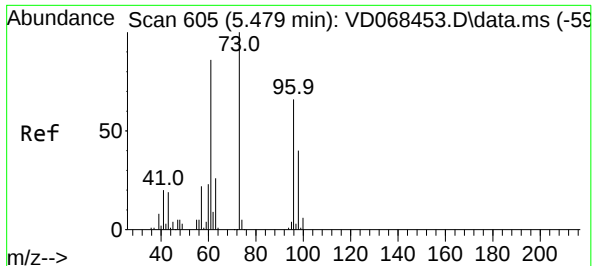


#20  
Methylene Chloride  
Concen: 6.76 ug/l  
RT: 4.967 min Scan# 518  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

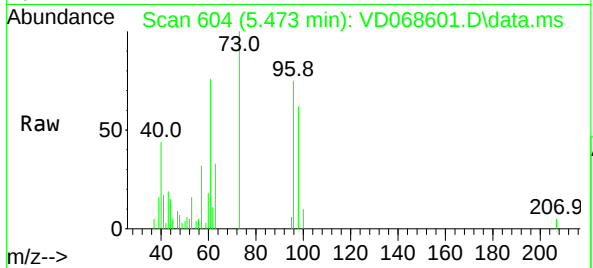


Tgt Ion: 84 Resp: 26041  
Ion Ratio Lower Upper  
84 100  
49 104.3 77.4 116.2  
51 35.6 26.1 39.1  
86 66.7 51.8 77.8

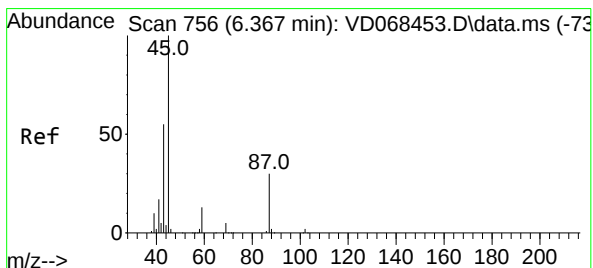
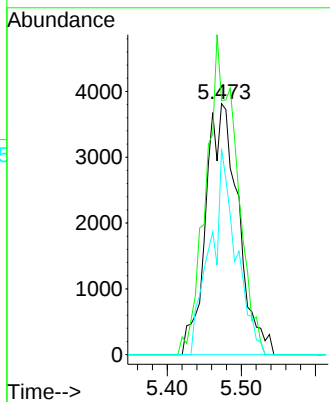
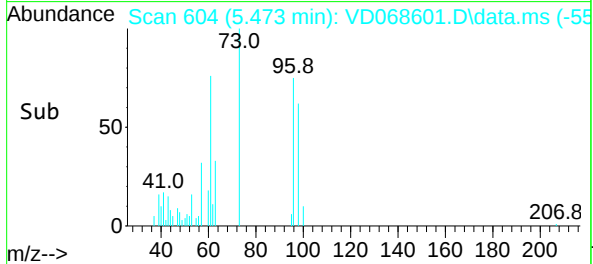




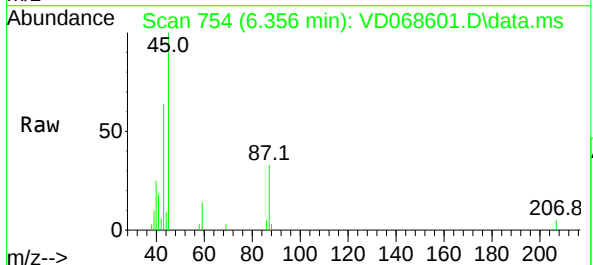
#21  
trans-1,2-Dichloroethene  
Concen: 3.39 ug/l  
RT: 5.473 min Scan# 604  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



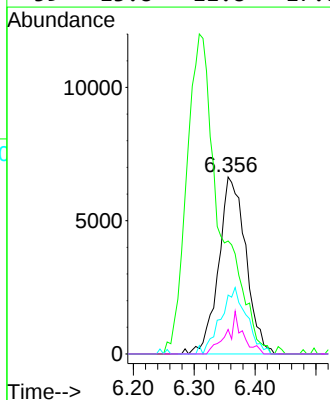
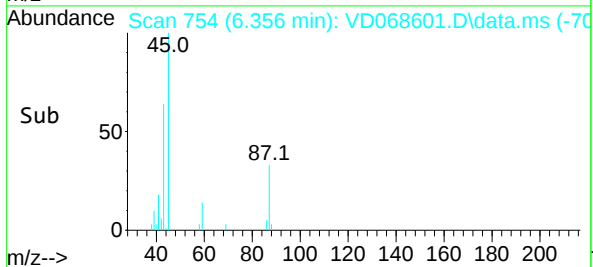
Tgt Ion: 96 Resp: 11639  
Ion Ratio Lower Upper  
96 100  
61 101.2 96.7 145.1  
98 82.0 47.6 71.4#



#22  
Diisopropyl ether  
Concen: 2.52 ug/l  
RT: 6.356 min Scan# 754  
Delta R.T. -0.011 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



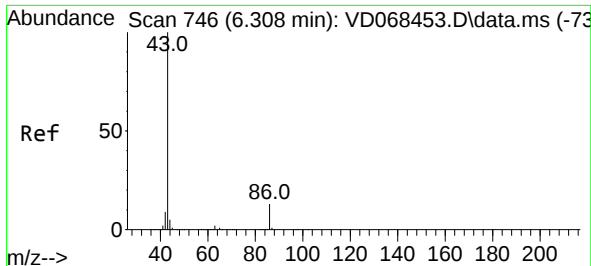
Tgt Ion: 45 Resp: 20581  
Ion Ratio Lower Upper  
45 100  
43 59.7 43.9 65.9  
87 33.3 29.9 44.9  
59 13.8 11.8 17.8



Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

Manual Integrations  
APPROVED

MMDadoda  
3/15/2021 12:39:49 PM



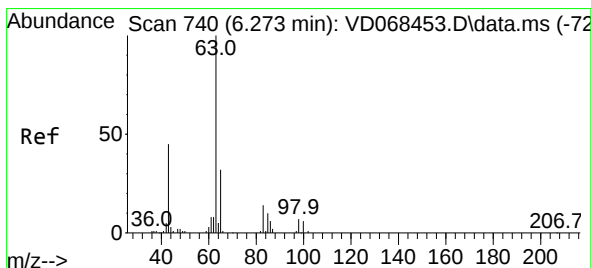
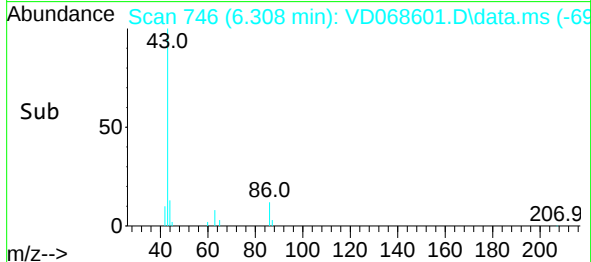
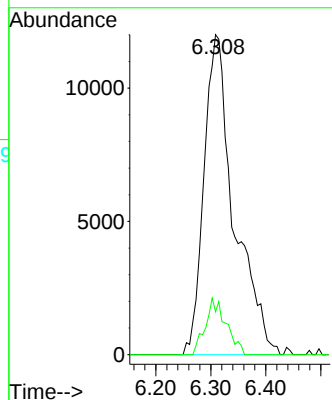
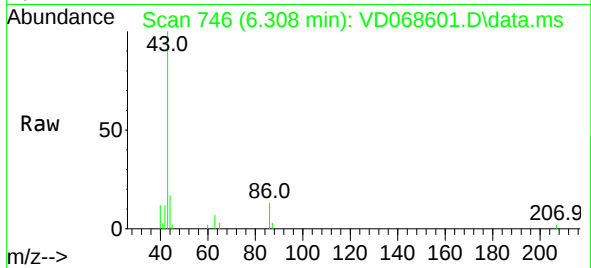
#23  
 Vinyl Acetate  
 Concen: 10.81 ug/l  
 RT: 6.308 min Scan# 746  
 Delta R.T. 0.000 min  
 Lab File: VD068601.D  
 Acq: 12 Mar 2021 12:44

Tgt Ion: 43 Resp: 45782  
 Ion Ratio Lower Upper  
 43 100  
 86 13.4 10.8 16.2

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 MDL01

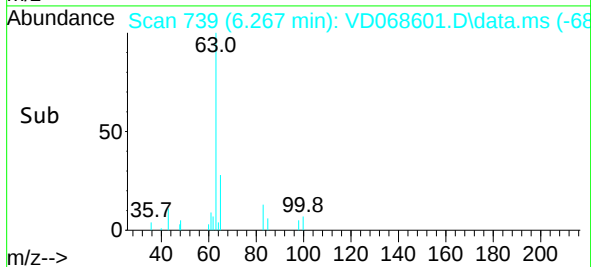
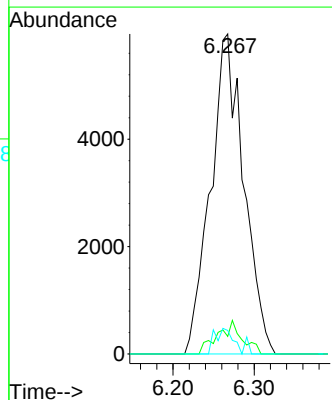
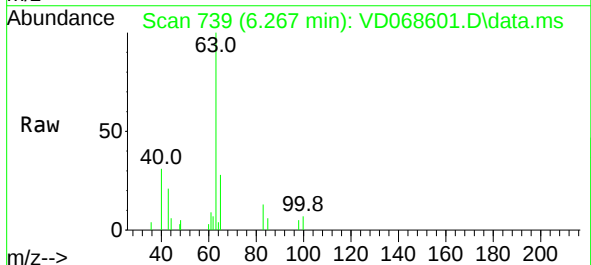
Manual Integrations  
 APPROVED

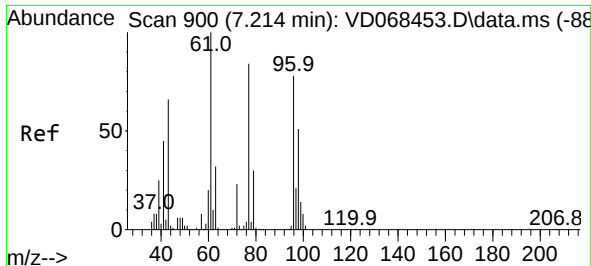
MMDadoda  
 3/15/2021 12:39:49 PM



#24  
 1,1-Dichloroethane  
 Concen: 3.02 ug/l  
 RT: 6.267 min Scan# 739  
 Delta R.T. -0.006 min  
 Lab File: VD068601.D  
 Acq: 12 Mar 2021 12:44

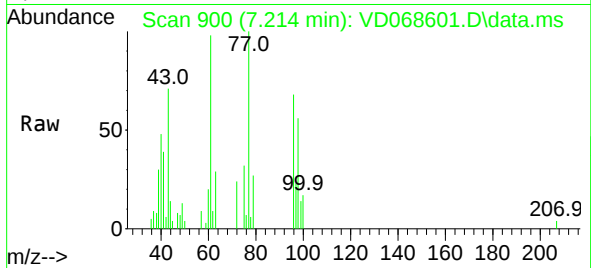
Tgt Ion: 63 Resp: 16913  
 Ion Ratio Lower Upper  
 63 100  
 98 5.5 3.8 11.4  
 100 7.3 2.6 8.0





#25  
2-Butanone  
Concen: 14.18 ug/l  
RT: 7.214 min Scan# 900  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

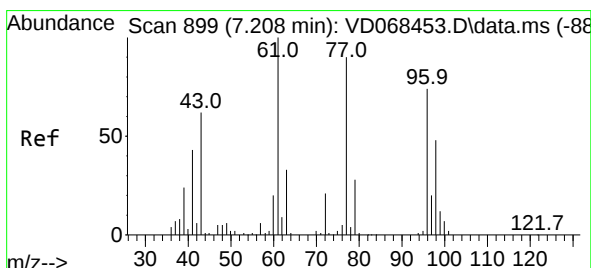
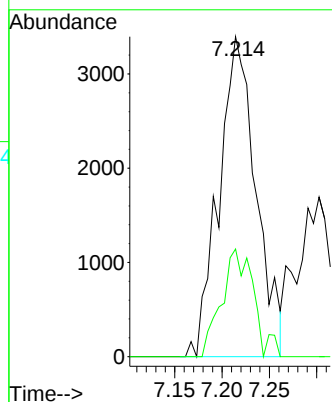
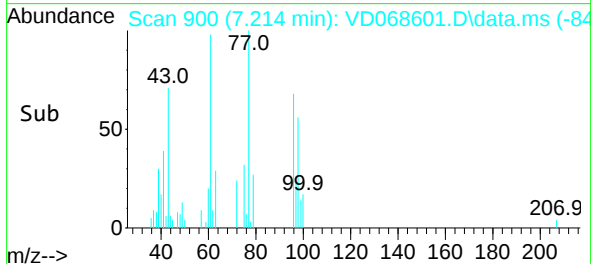
Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01



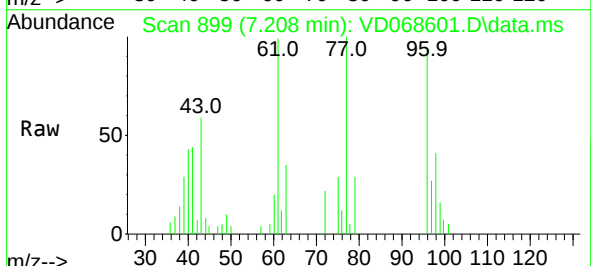
Tgt Ion: 43 Resp: 9247  
Ion Ratio Lower Upper  
43 100  
72 33.6 25.1 37.7

Manual Integrations  
APPROVED

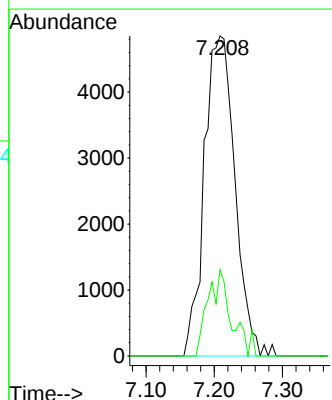
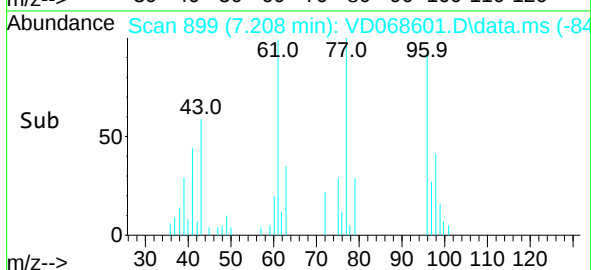
MMDadoda  
3/15/2021 12:39:49 PM

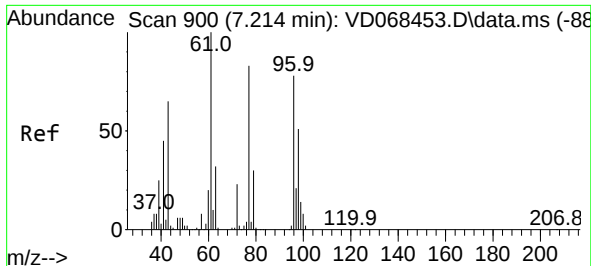


#26  
2,2-Dichloropropane  
Concen: 3.26 ug/l  
RT: 7.208 min Scan# 899  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



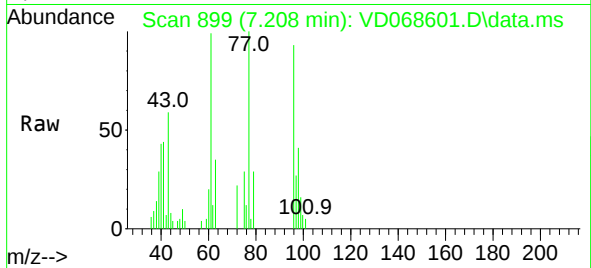
Tgt Ion: 77 Resp: 15198  
Ion Ratio Lower Upper  
77 100  
97 20.7 11.7 35.1





#27  
cis-1,2-Dichloroethene  
Concen: 2.81 ug/l  
RT: 7.208 min Scan# 899  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

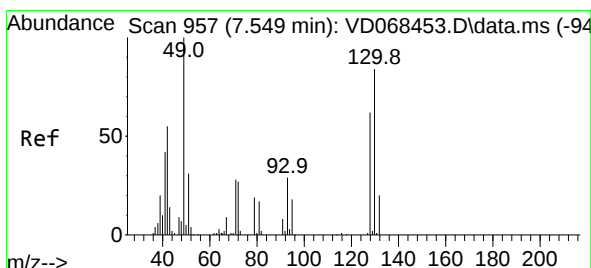
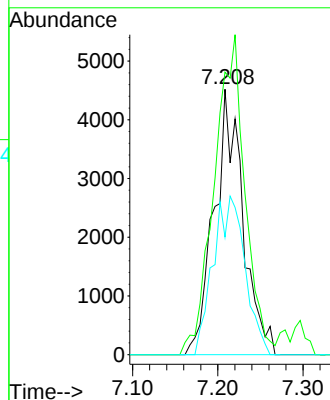
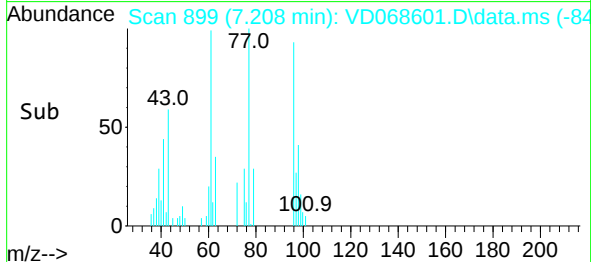
Instrument :  
MSVOA\_D  
ClientSampleId :  
MDL01



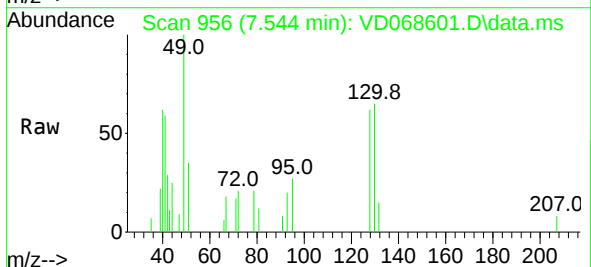
Tgt Ion: 96 Resp: 10595  
Ion Ratio Lower Upper  
96 100  
61 129.1 0.0 257.4  
98 65.9 0.0 126.6

Manual Integrations  
APPROVED

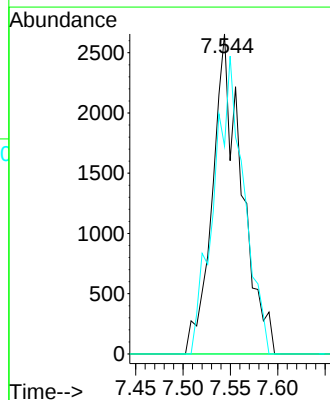
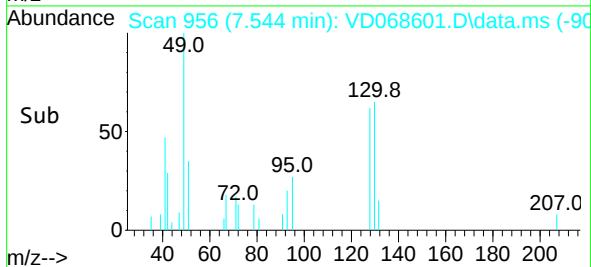
MMDadoda  
3/15/2021 12:39:49 PM

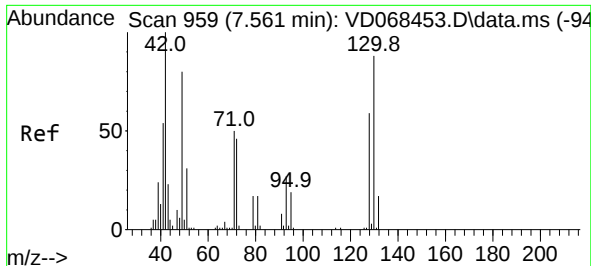


#28  
Bromochloromethane  
Concen: 2.61 ug/l  
RT: 7.544 min Scan# 956  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



Tgt Ion: 49 Resp: 5698  
Ion Ratio Lower Upper  
49 100  
129 0.0 0.0 4.8  
130 95.6 85.5 128.3





#29

Tetrahydrofuran

Concen: 11.98 ug/l

RT: 7.567 min Scan# 960

Delta R.T. 0.006 min

Lab File: VD068601.D

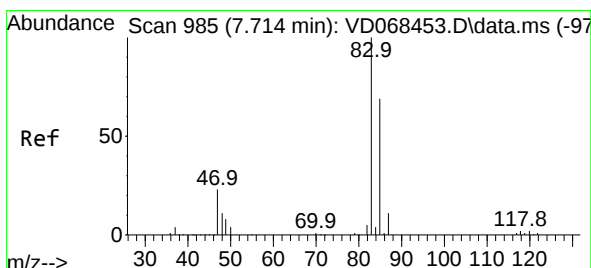
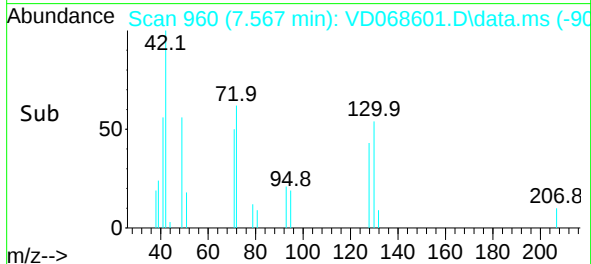
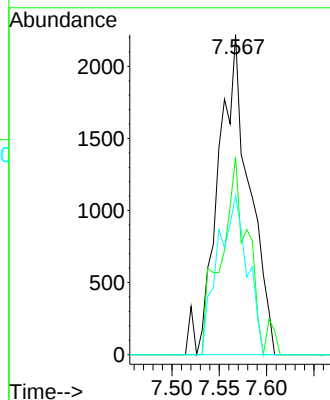
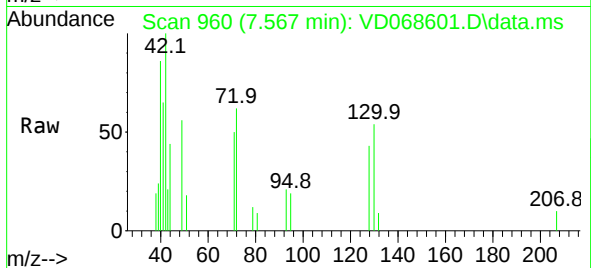
Acq: 12 Mar 2021 12:44

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 5076  |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 52.5  | 43.4  | 65.0  |
| 71       | 46.8  | 40.8  | 61.2  |

Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

Manual Integrations  
APPROVED

MMDadoda  
3/15/2021 12:39:49 PM



#30

Chloroform

Concen: 3.08 ug/l

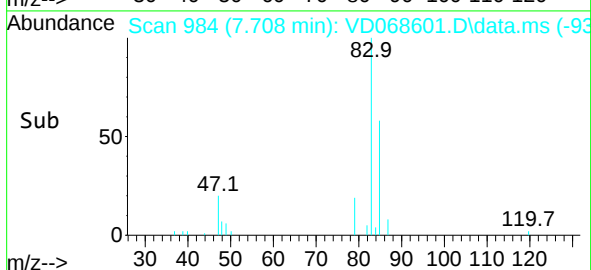
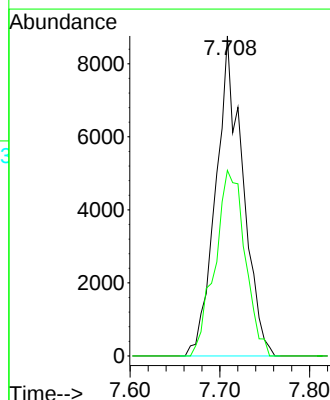
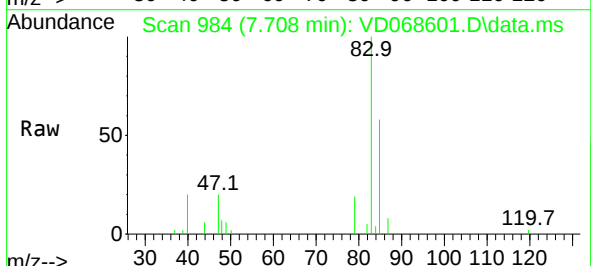
RT: 7.708 min Scan# 984

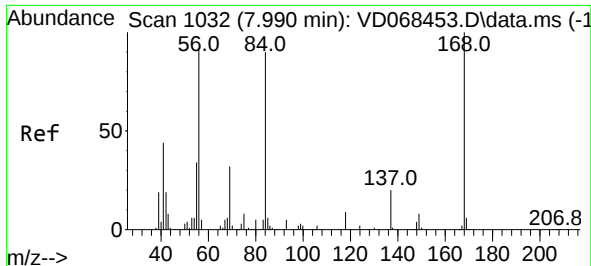
Delta R.T. -0.006 min

Lab File: VD068601.D

Acq: 12 Mar 2021 12:44

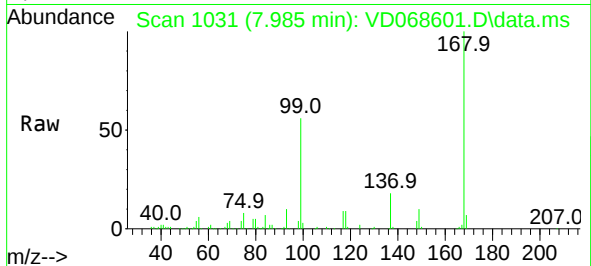
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 18211 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 58.0  | 53.4  | 80.0  |





#31  
Cyclohexane  
Concen: 3.56 ug/l  
RT: 7.985 min Scan# 1031  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

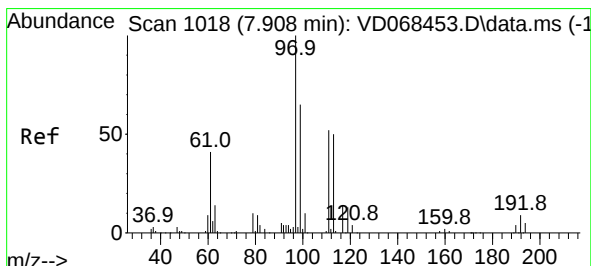
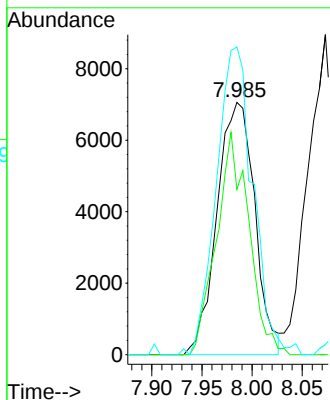
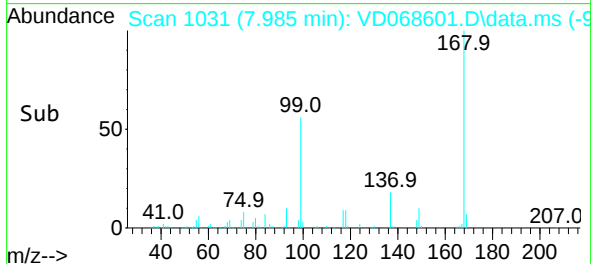
Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01



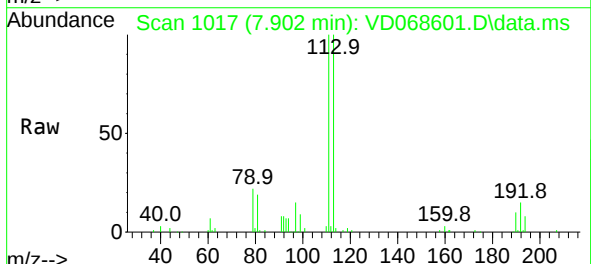
Tgt Ion: 56 Resp: 18476  
Ion Ratio Lower Upper  
56 100  
69 65.5 30.1 45.1#  
84 122.0 82.1 123.1

Manual Integrations  
APPROVED

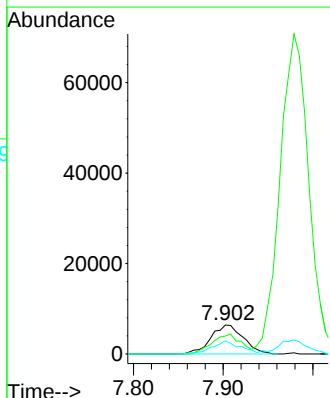
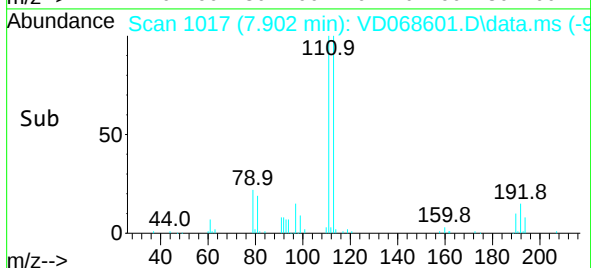
MMDadoda  
3/15/2021 12:39:49 PM

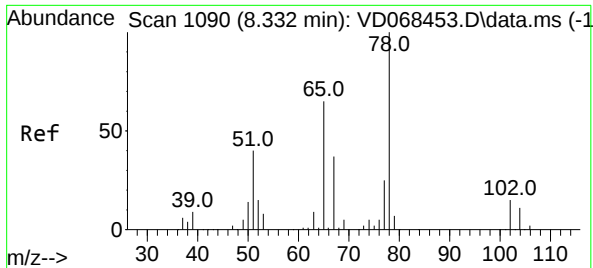


#32  
1,1,1-Trichloroethane  
Concen: 3.17 ug/l  
RT: 7.902 min Scan# 1017  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



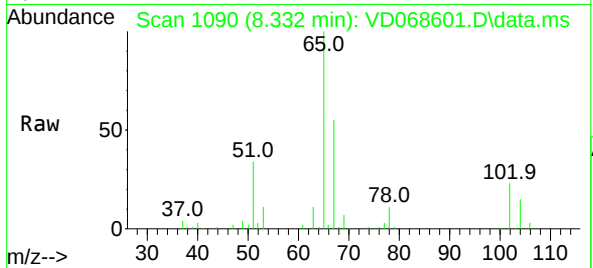
Tgt Ion: 97 Resp: 16011  
Ion Ratio Lower Upper  
97 100  
99 61.4 52.1 78.1  
61 38.8 30.1 45.1





#33  
1,2-Dichloroethane-d4  
Concen: 48.88 ug/l  
RT: 8.332 min Scan# 1090  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

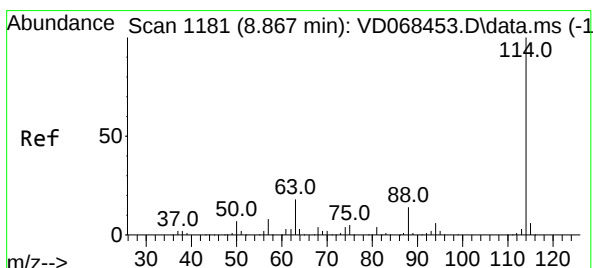
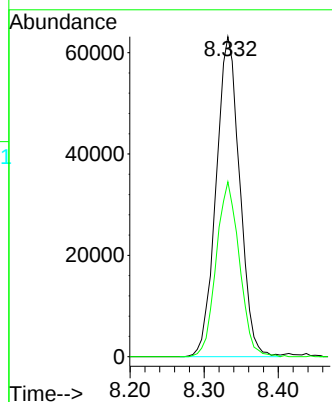
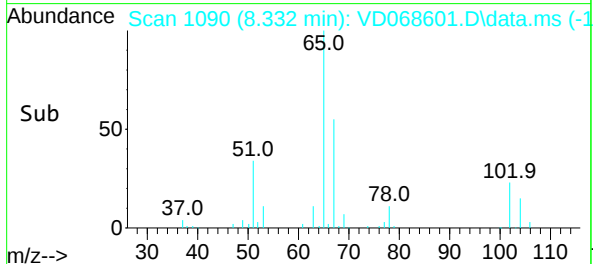
Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01



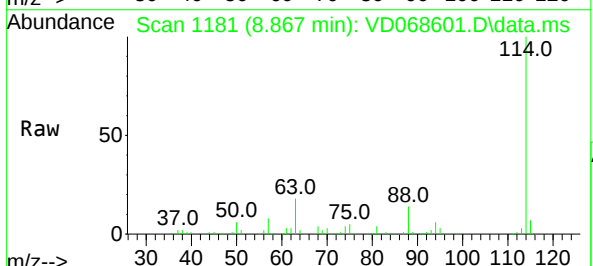
Tgt Ion: 65 Resp: 139656  
Ion Ratio Lower Upper  
65 100  
67 53.8 0.0 105.0

Manual Integrations  
APPROVED

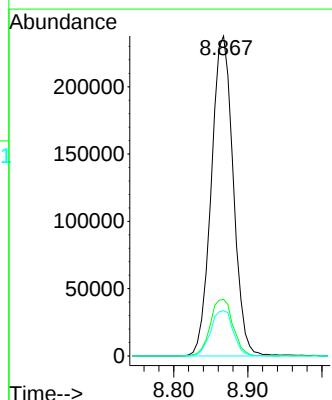
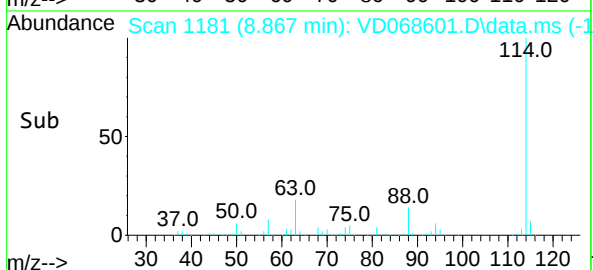
MMDadoda  
3/15/2021 12:39:49 PM

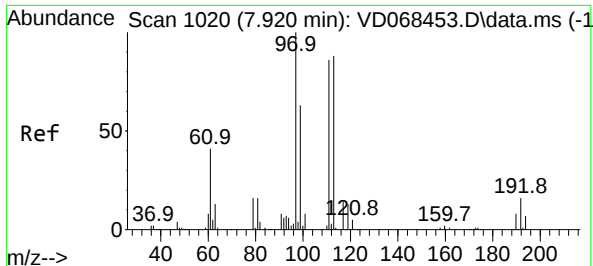


#34  
1,4-Difluorobenzene  
Concen: 50.00 ug/l  
RT: 8.867 min Scan# 1181  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



Tgt Ion: 114 Resp: 487784  
Ion Ratio Lower Upper  
114 100  
63 17.7 0.0 34.8  
88 14.2 0.0 31.6





#35

Dibromofluoromethane

Concen: 49.11 ug/l

RT: 7.914 min Scan# 1019

Delta R.T. -0.006 min

Lab File: VD068601.D

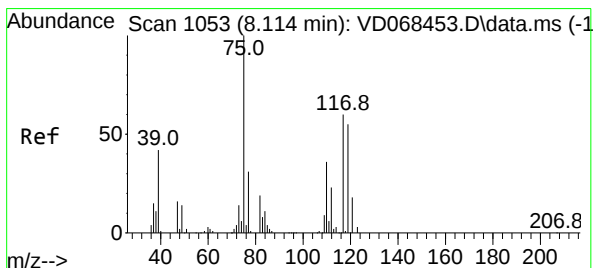
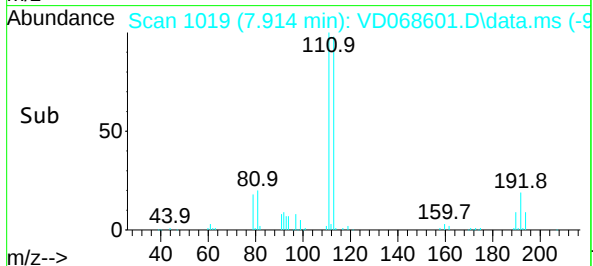
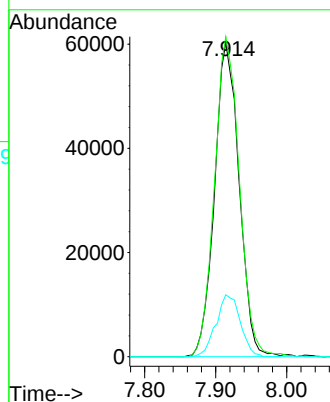
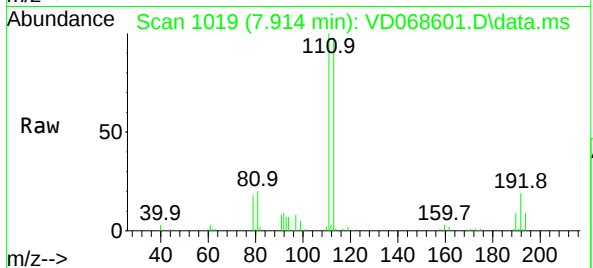
Acq: 12 Mar 2021 12:44

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 113   | Resp: | 144318 |
| Ion      | Ratio | Lower | Upper  |
| 113      | 100   |       |        |
| 111      | 103.8 | 81.4  | 122.0  |
| 192      | 19.5  | 16.1  | 24.1   |

Instrument :  
MSVOA\_D  
ClientSampleId :  
MDL01

Manual Integrations  
APPROVED

MMDadoda  
3/15/2021 12:39:49 PM



#36

1,1-Dichloropropene

Concen: 3.08 ug/l

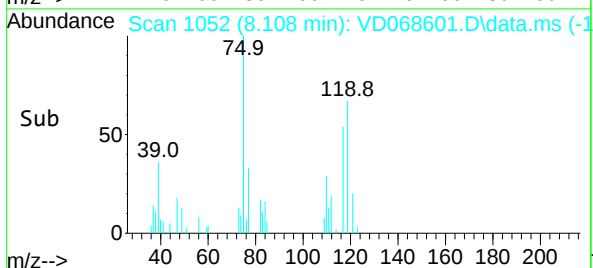
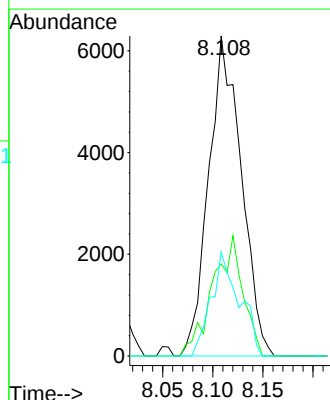
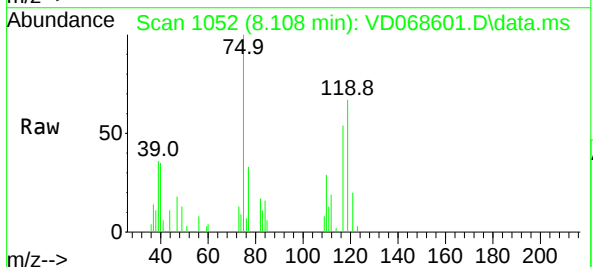
RT: 8.108 min Scan# 1052

Delta R.T. -0.006 min

Lab File: VD068601.D

Acq: 12 Mar 2021 12:44

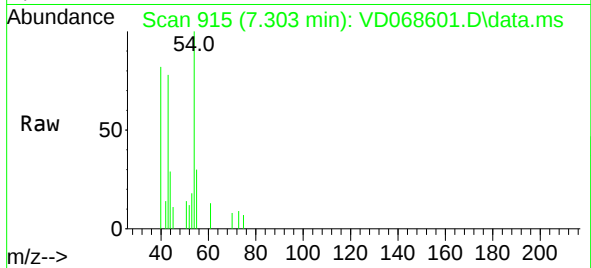
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 14263 |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 110      | 35.0  | 19.4  | 58.2  |
| 77       | 28.3  | 25.3  | 37.9  |





#37  
Ethyl Acetate  
Concen: 2.93 ug/l  
RT: 7.303 min Scan# 915  
Delta R.T. 0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

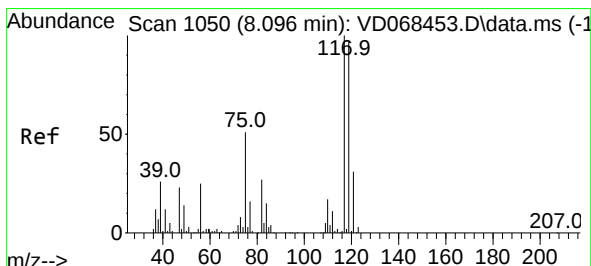
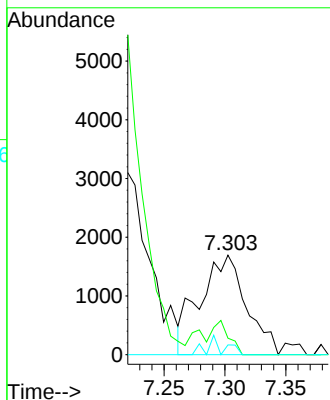
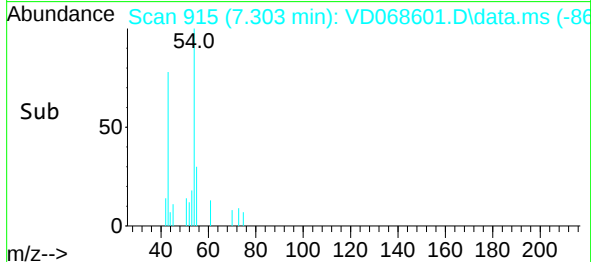
Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01



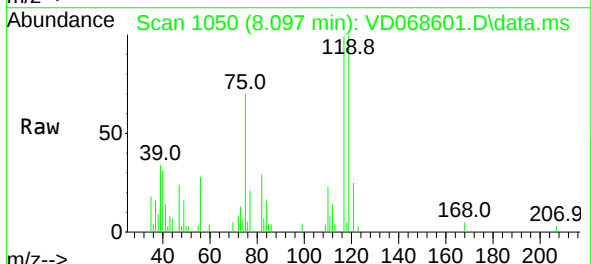
Tgt Ion: 43 Resp: 4505  
Ion Ratio Lower Upper  
43 100  
61 12.2 12.9 19.3#  
70 6.6 11.0 16.6#

Manual Integrations  
APPROVED

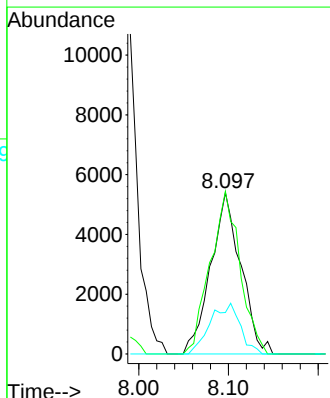
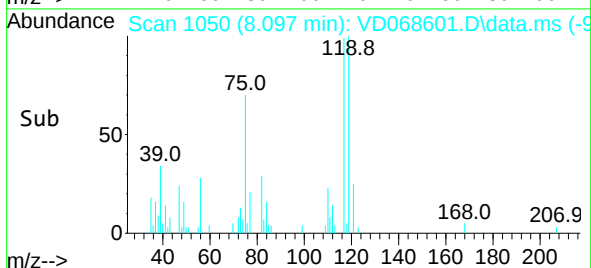
MMDadoda  
3/15/2021 12:39:49 PM



#38  
Carbon Tetrachloride  
Concen: 2.89 ug/l  
RT: 8.097 min Scan# 1050  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



Tgt Ion: 117 Resp: 12574  
Ion Ratio Lower Upper  
117 100  
119 100.7 77.3 115.9  
121 25.7 24.7 37.1





#39

Methylcyclohexane

Concen: 3.01 ug/l

RT: 9.355 min Scan# 1264

Delta R.T. 0.000 min

Lab File: VD068601.D

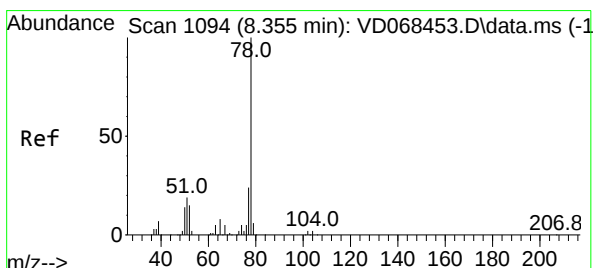
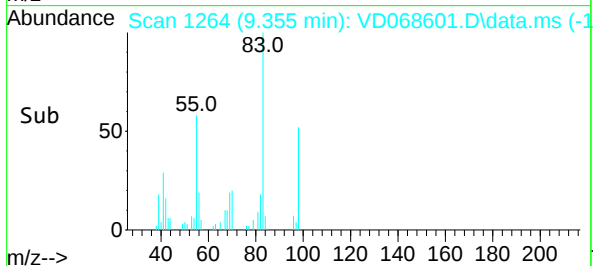
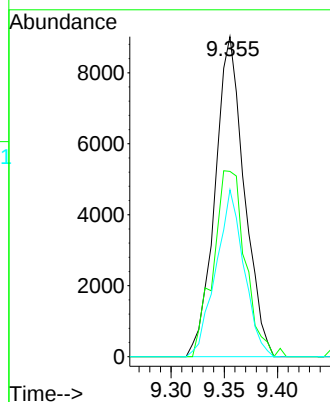
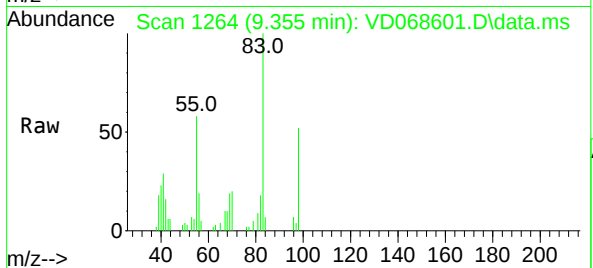
Acq: 12 Mar 2021 12:44

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 17210 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 55       | 57.9  | 55.2  | 82.8  |
| 98       | 52.1  | 39.1  | 58.7  |

Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

Manual Integrations  
APPROVED

MMDadoda  
3/15/2021 12:39:49 PM



#40

Benzene

Concen: 2.95 ug/l

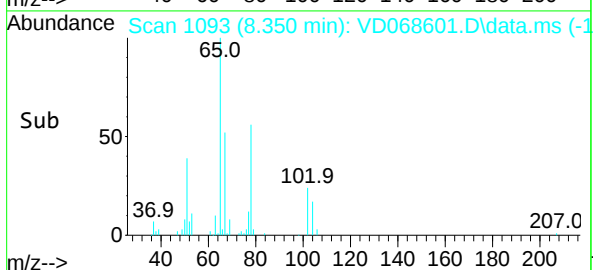
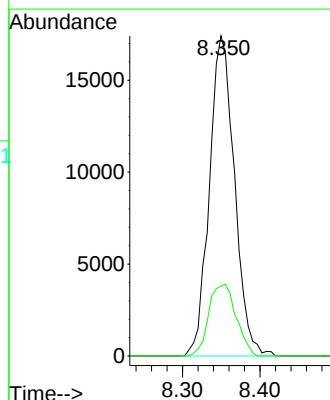
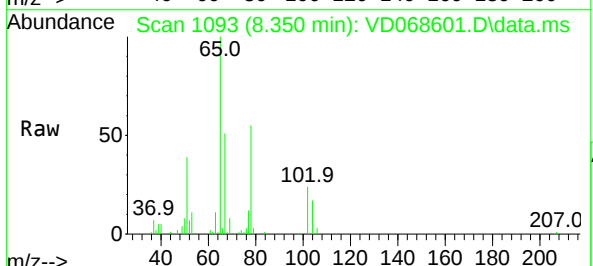
RT: 8.350 min Scan# 1093

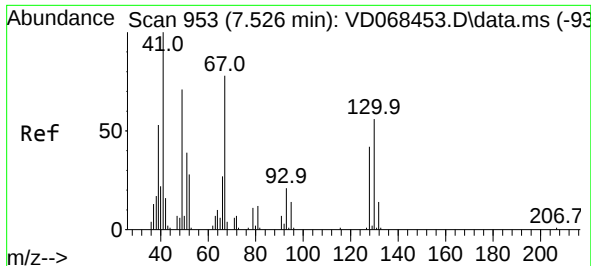
Delta R.T. -0.006 min

Lab File: VD068601.D

Acq: 12 Mar 2021 12:44

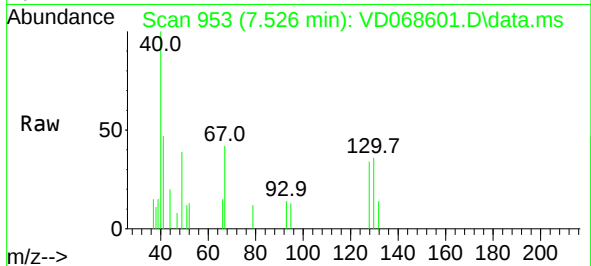
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 78    | Resp: | 39258 |
| Ion      | Ratio | Lower | Upper |
| 78       | 100   |       |       |
| 77       | 21.8  | 17.8  | 26.6  |





#41  
Methacrylonitrile  
Concen: 2.27 ug/l m  
RT: 7.526 min Scan# 953  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

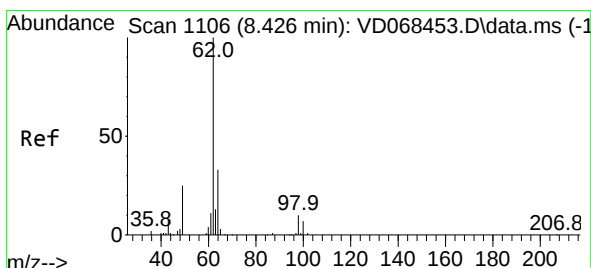
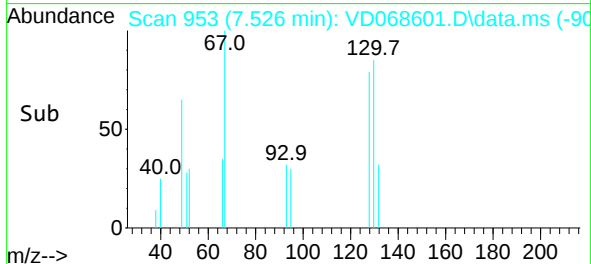
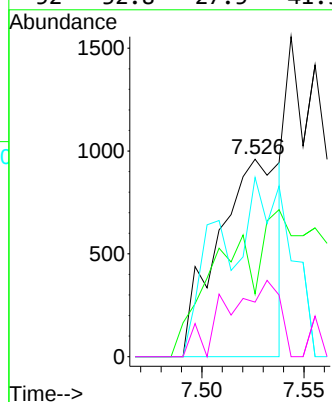
Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01



|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 41    | Resp: | 2026   |
| Ion      | Ratio | Lower | Upper  |
| 41       | 100   |       |        |
| 39       | 120.9 | 45.2  | 67.8#  |
| 67       | 65.4  | 67.4  | 101.2# |
| 52       | 32.8  | 27.5  | 41.3   |

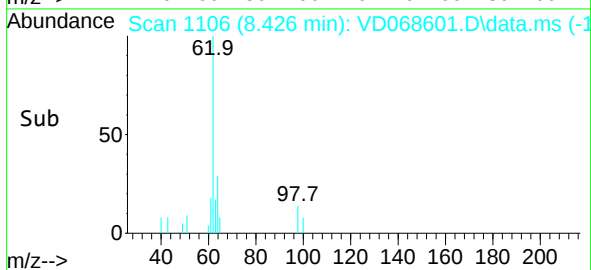
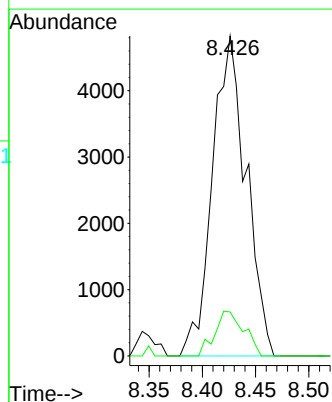
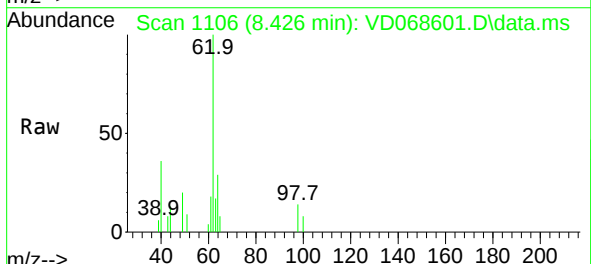
Manual Integrations  
APPROVED

MMDadoda  
3/15/2021 12:39:49 PM



#42  
1,2-Dichloroethane  
Concen: 3.04 ug/l  
RT: 8.426 min Scan# 1106  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

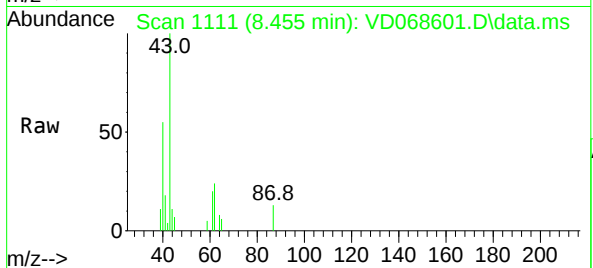
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 10639 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 12.1  | 0.0   | 21.8  |





#43  
Isopropyl Acetate  
Concen: 2.83 ug/l  
RT: 8.455 min Scan# 1111  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

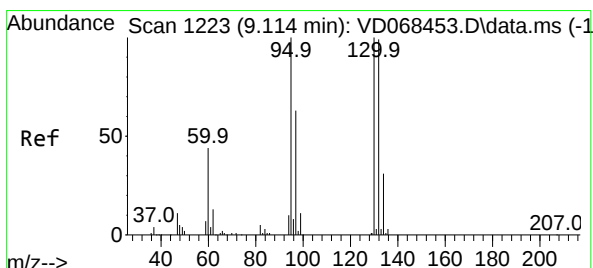
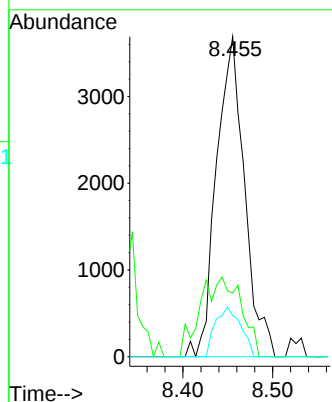
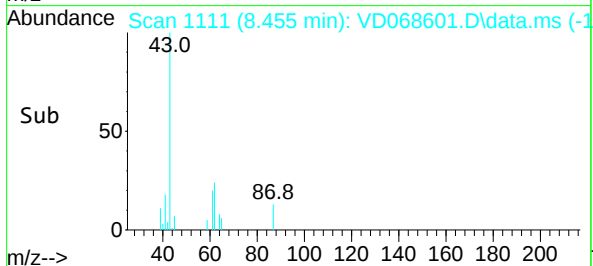
Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01



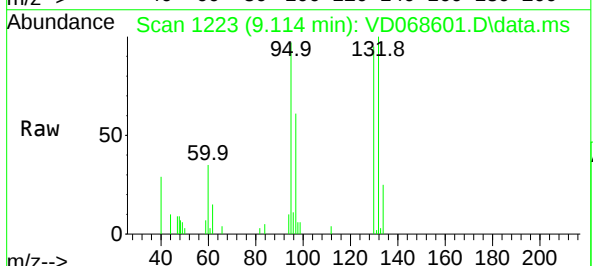
Tgt Ion: 43 Resp: 7997  
Ion Ratio Lower Upper  
43 100  
61 0.0 28.7 43.1#  
87 14.1 13.9 20.9

Manual Integrations  
APPROVED

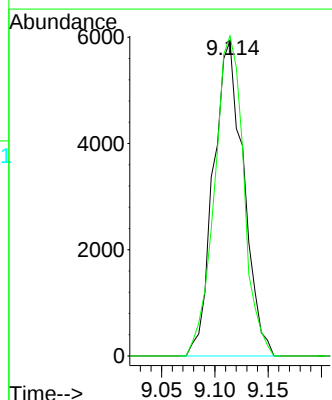
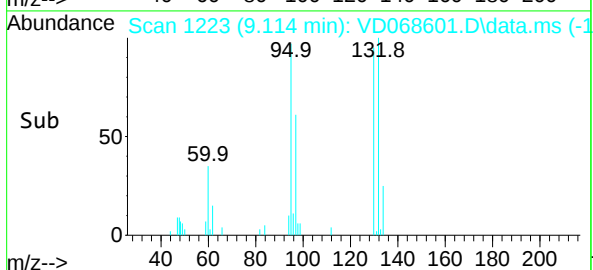
MMDadoda  
3/15/2021 12:39:49 PM

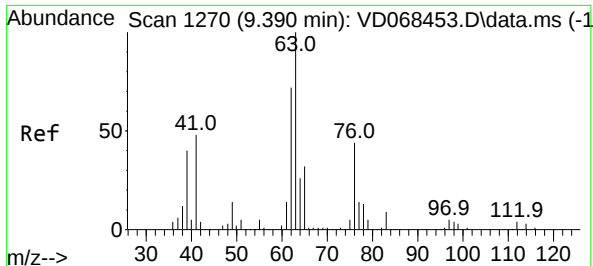


#44  
Trichloroethene  
Concen: 3.20 ug/l  
RT: 9.114 min Scan# 1223  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



Tgt Ion: 130 Resp: 11666  
Ion Ratio Lower Upper  
130 100  
95 101.5 0.0 191.2





#45

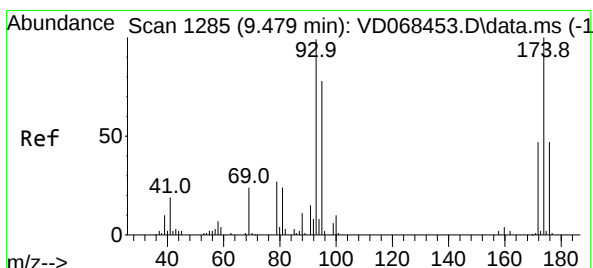
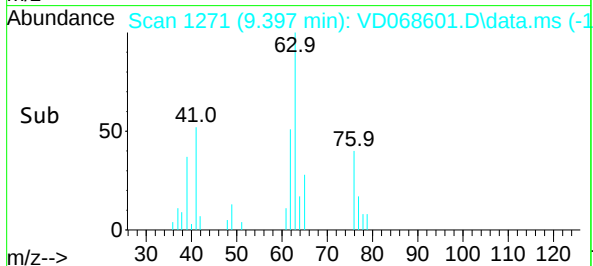
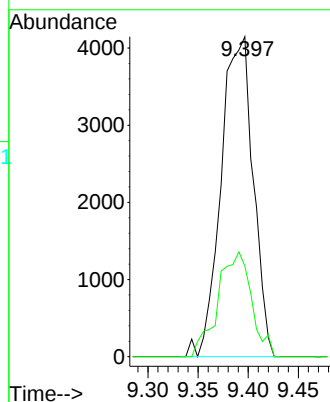
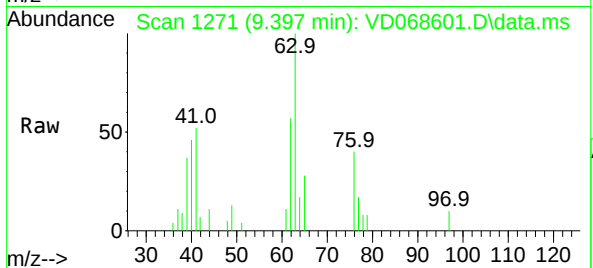
1,2-Dichloropropane  
Concen: 2.90 ug/l  
RT: 9.397 min Scan# 1271  
Delta R.T. 0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion: 63 Resp: 9225  
Ion Ratio Lower Upper  
63 100  
65 28.3 26.6 40.0

Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

Manual Integrations  
APPROVED

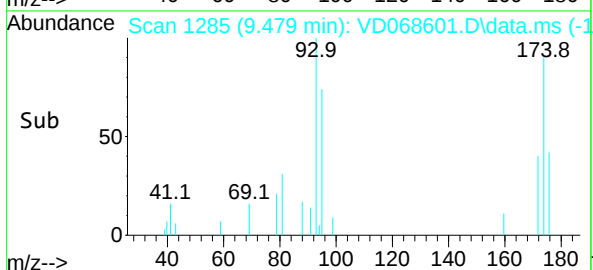
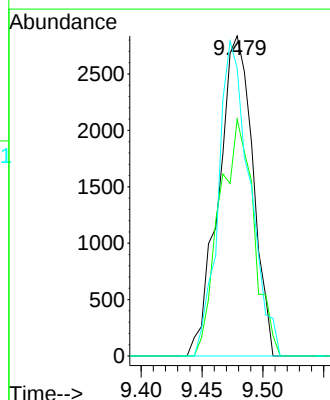
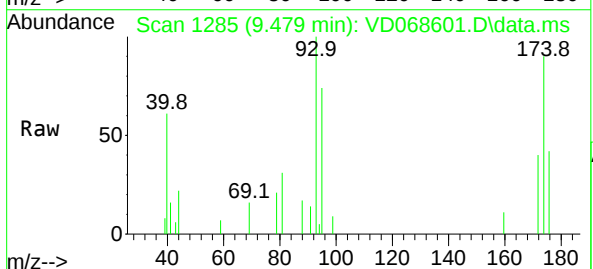
MMDadoda  
3/15/2021 12:39:49 PM

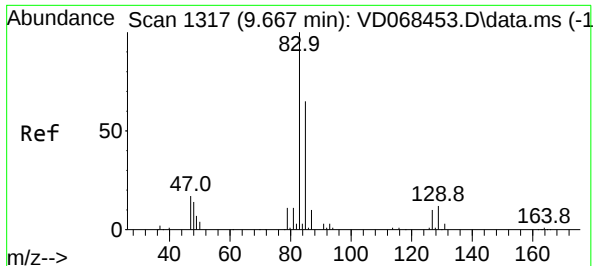


#46

Dibromomethane  
Concen: 3.21 ug/l  
RT: 9.479 min Scan# 1285  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

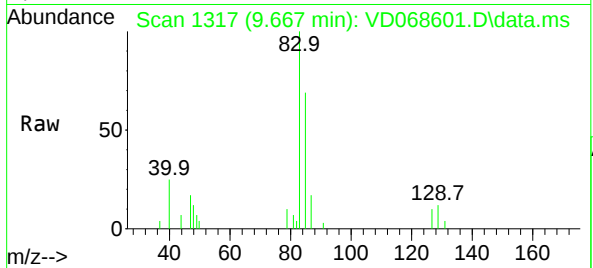
Tgt Ion: 93 Resp: 5553  
Ion Ratio Lower Upper  
93 100  
95 74.6 67.3 100.9  
174 90.5 84.6 127.0





#47  
Bromodichloromethane  
Concen: 2.78 ug/l  
RT: 9.667 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

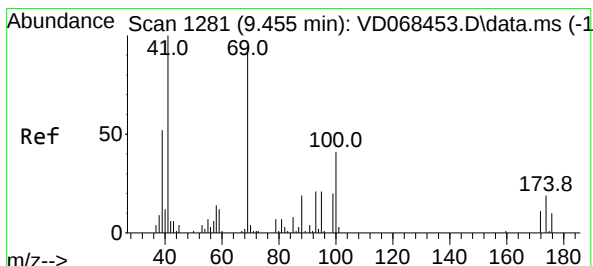
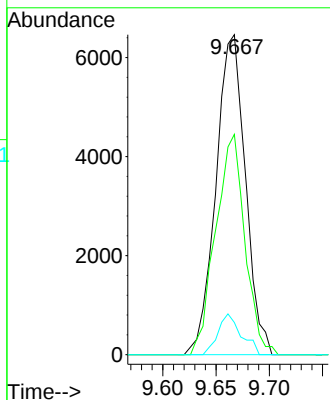
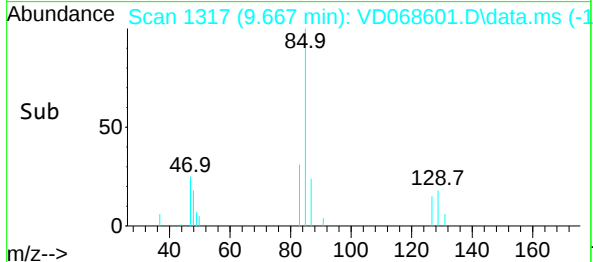
Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01



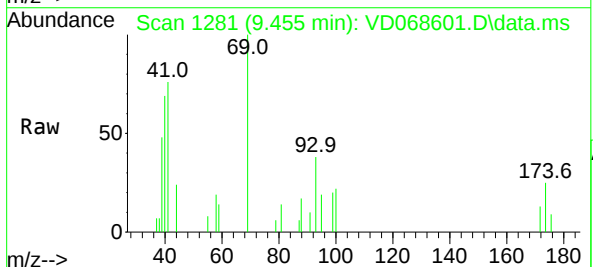
Tgt Ion: 83 Resp: 12433  
Ion Ratio Lower Upper  
83 100  
85 68.8 51.6 77.4  
127 10.0 7.4 11.0

Manual Integrations  
APPROVED

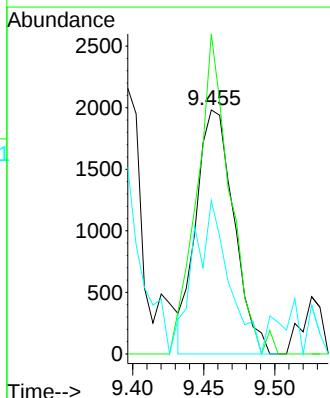
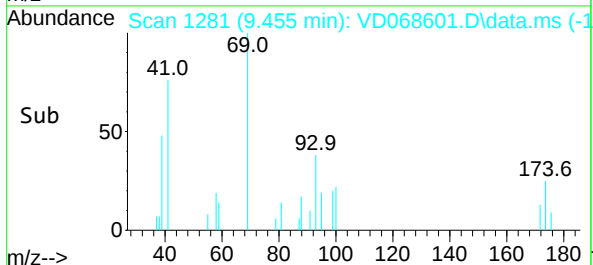
MMDadoda  
3/15/2021 12:39:49 PM

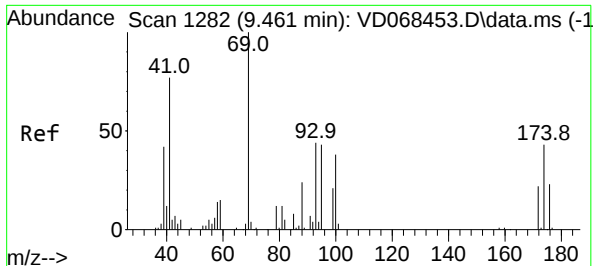


#48  
Methyl methacrylate  
Concen: 2.43 ug/l  
RT: 9.455 min Scan# 1281  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



Tgt Ion: 41 Resp: 3668  
Ion Ratio Lower Upper  
41 100  
69 114.3 77.1 115.7  
39 58.5 41.5 62.3





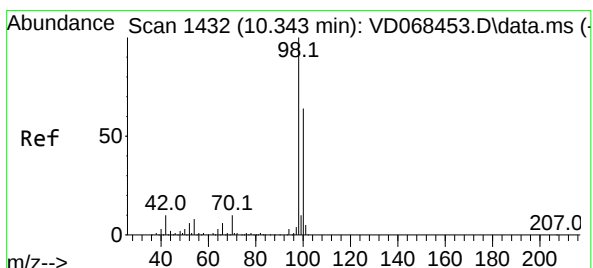
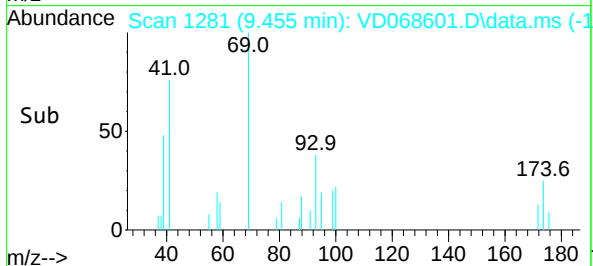
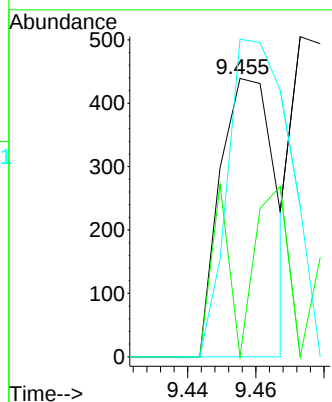
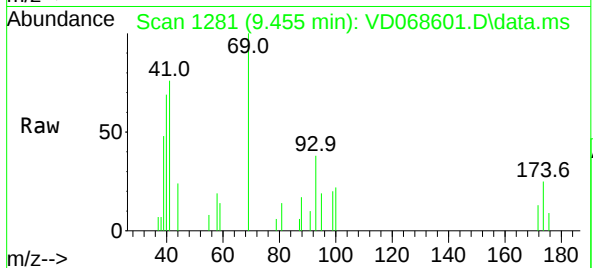
#49  
1,4-Dioxane  
Concen: 24.99 ug/l  
RT: 9.455 min Scan# 1281  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion: 88 Resp: 493  
Ion Ratio Lower Upper  
88 100  
43 0.0 22.1 33.1#  
58 129.6 46.7 70.1#

Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

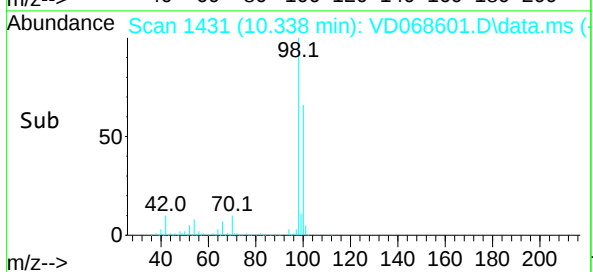
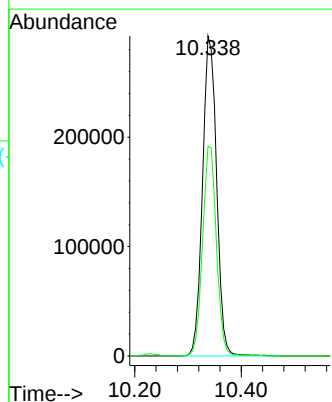
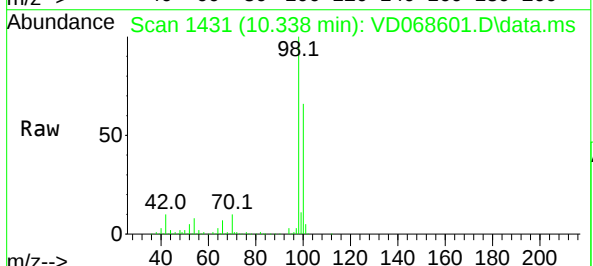
Manual Integrations  
APPROVED

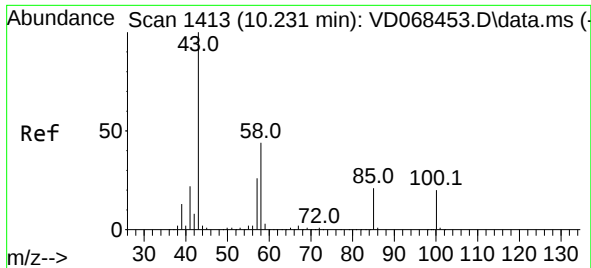
MMDadoda  
3/15/2021 12:39:49 PM



#50  
Toluene-d8  
Concen: 45.81 ug/l  
RT: 10.338 min Scan# 1431  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion: 98 Resp: 536215  
Ion Ratio Lower Upper  
98 100  
100 64.6 53.0 79.4





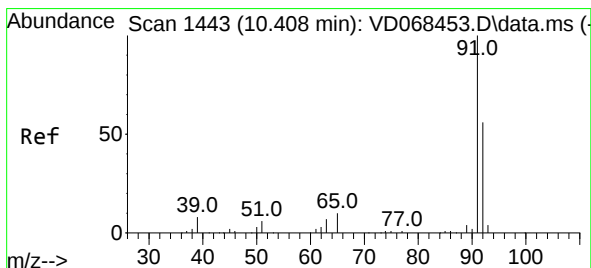
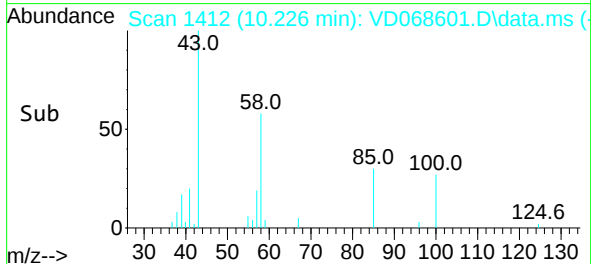
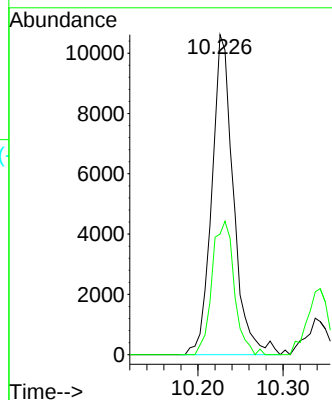
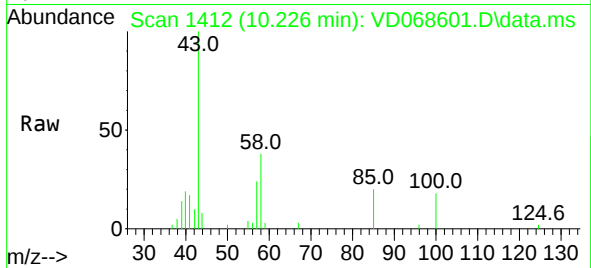
#51  
4-Methyl-2-Pentanone  
Concen: 12.65 ug/l  
RT: 10.226 min Scan# 1412  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion: 43 Resp: 18715  
Ion Ratio Lower Upper  
43 100  
58 42.7 36.1 54.1

Instrument :  
MSVOA\_D  
ClientSampleId :  
MDL01

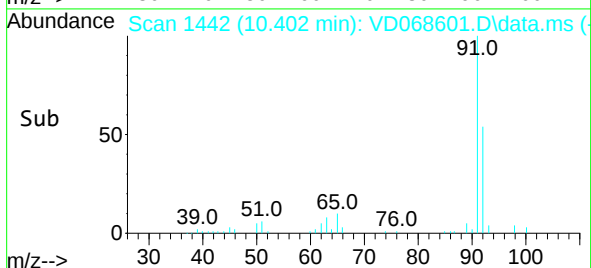
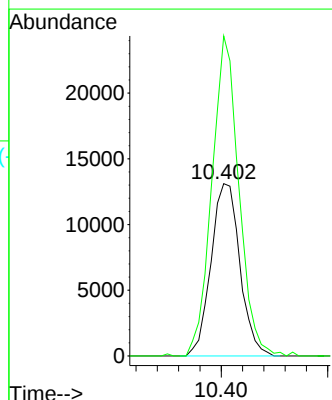
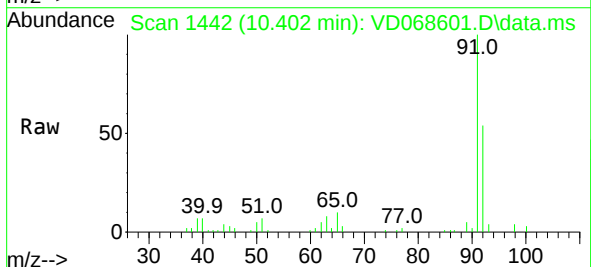
Manual Integrations  
APPROVED

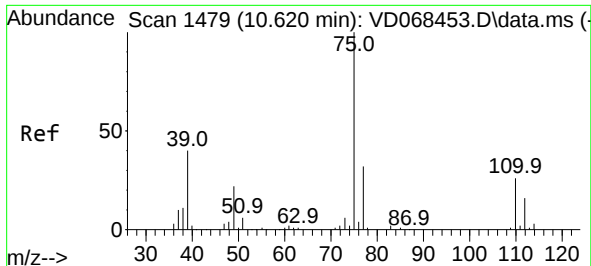
MMDadoda  
3/15/2021 12:39:49 PM



#52  
Toluene  
Concen: 2.90 ug/l  
RT: 10.402 min Scan# 1442  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion: 92 Resp: 24651  
Ion Ratio Lower Upper  
92 100  
91 174.0 134.1 201.1





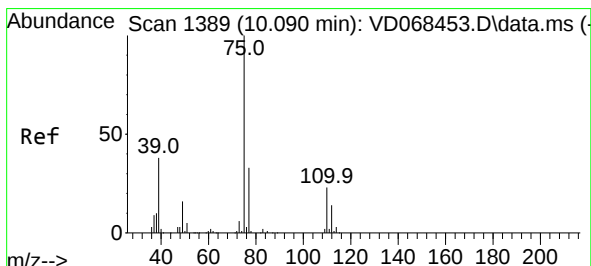
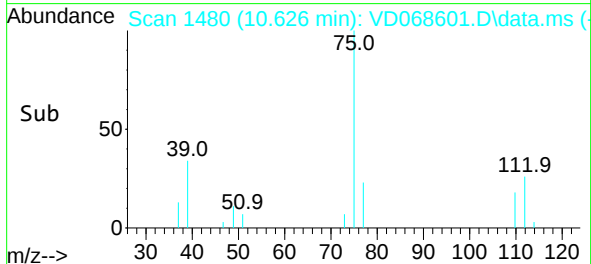
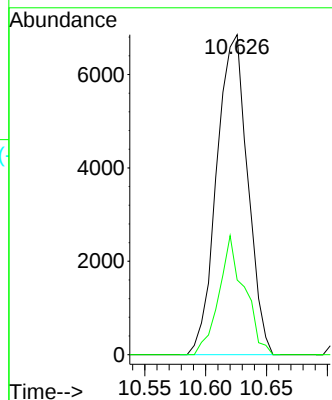
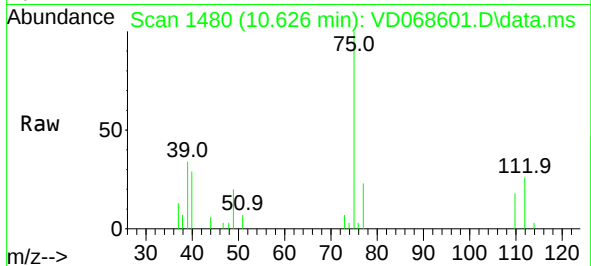
#53  
 t-1,3-Dichloropropene  
 Concen: 2.93 ug/l  
 RT: 10.626 min Scan# 1480  
 Delta R.T. 0.006 min  
 Lab File: VD068601.D  
 Acq: 12 Mar 2021 12:44

Tgt Ion: 75 Resp: 12120  
 Ion Ratio Lower Upper  
 75 100  
 77 23.3 25.0 37.4#

Instrument :  
 MSVOA\_D  
 ClientSampled :  
 MDL01

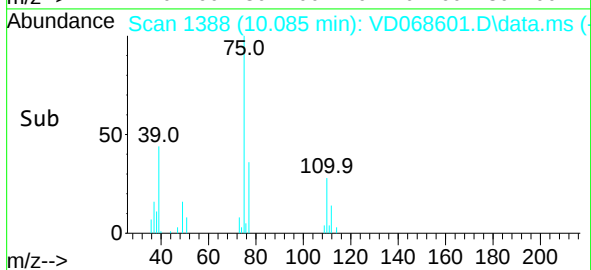
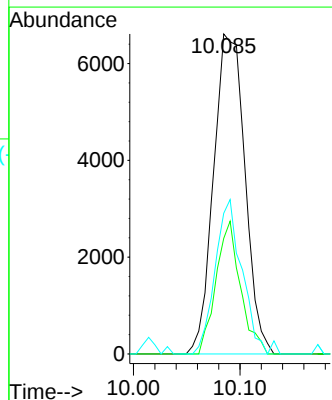
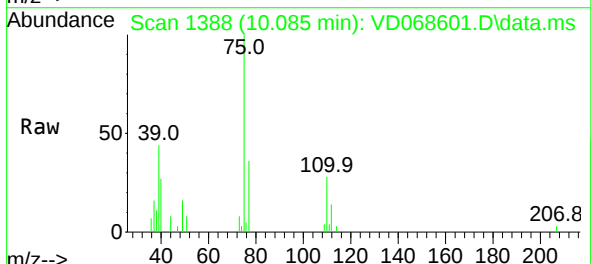
Manual Integrations  
 APPROVED

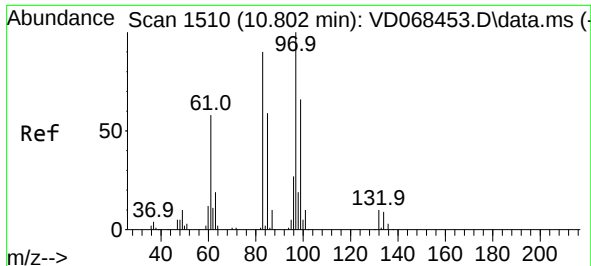
MMDadoda  
 3/15/2021 12:39:49 PM



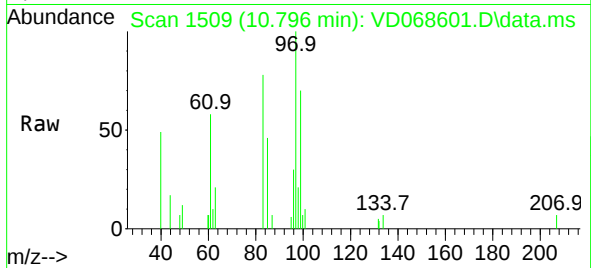
#54  
 cis-1,3-Dichloropropene  
 Concen: 2.68 ug/l  
 RT: 10.085 min Scan# 1388  
 Delta R.T. -0.006 min  
 Lab File: VD068601.D  
 Acq: 12 Mar 2021 12:44

Tgt Ion: 75 Resp: 13513  
 Ion Ratio Lower Upper  
 75 100  
 77 36.1 24.6 37.0  
 39 43.9 31.4 47.0

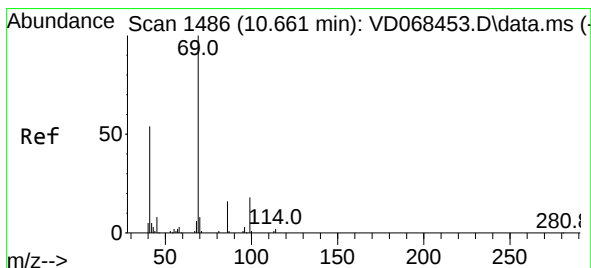
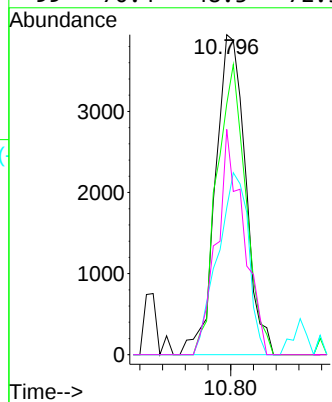
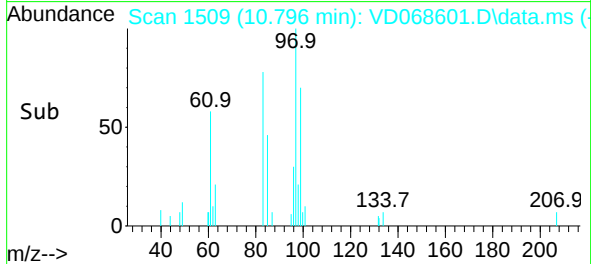




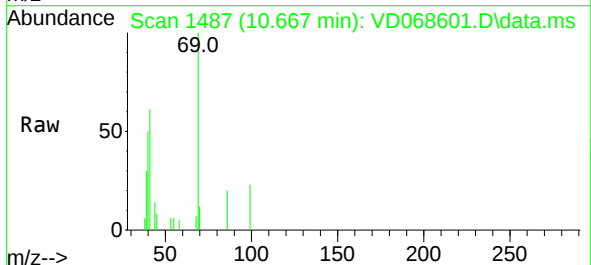
#55  
1,1,2-Trichloroethane  
Concen: 3.02 ug/l  
RT: 10.796 min Scan# 1509  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



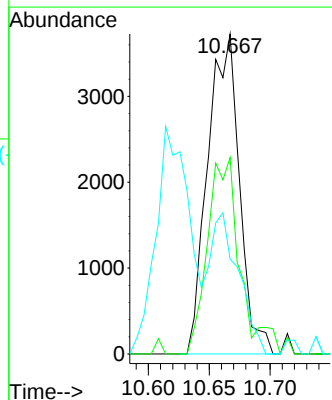
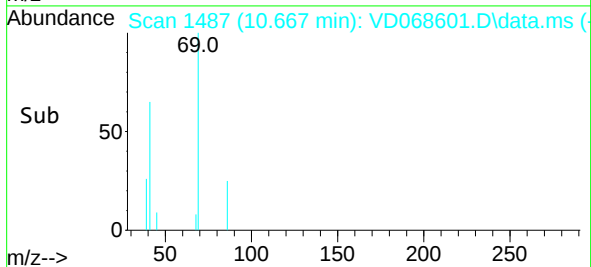
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 97    | Resp: | 7223  |
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 78.4  | 61.8  | 92.6  |
| 85       | 45.9  | 42.2  | 63.2  |
| 99       | 70.4  | 48.3  | 72.5  |



#56  
Ethyl methacrylate  
Concen: 2.45 ug/l  
RT: 10.667 min Scan# 1487  
Delta R.T. 0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



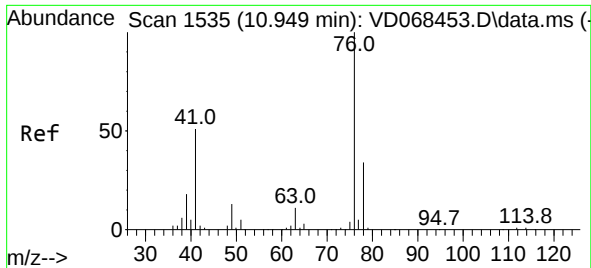
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 69    | Resp: | 6730  |
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 63.5  | 44.9  | 67.3  |
| 39       | 40.2  | 21.9  | 32.9  |



Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

Manual Integrations  
APPROVED

MMDadoda  
3/15/2021 12:39:49 PM



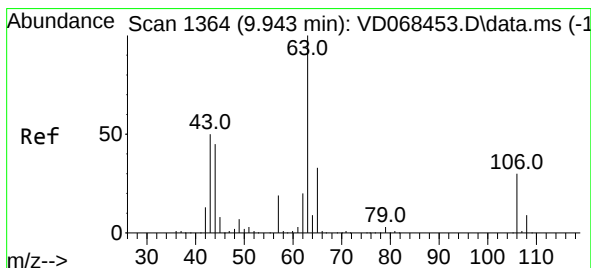
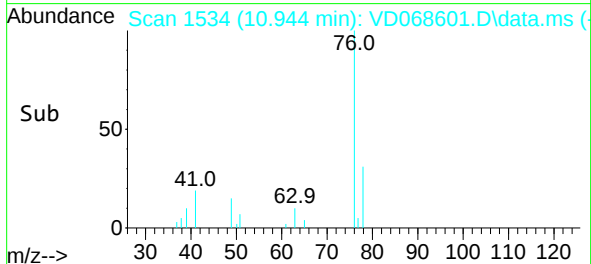
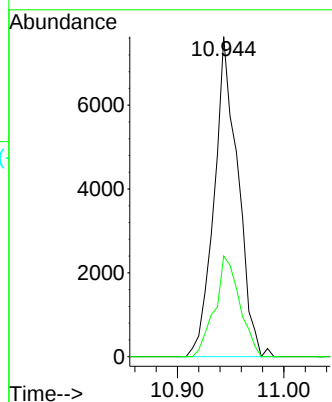
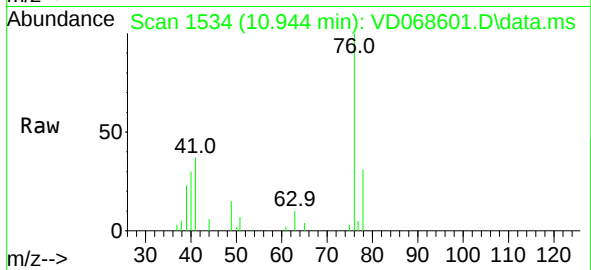
#57  
1,3-Dichloropropane  
Concen: 2.83 ug/l  
RT: 10.944 min Scan# 1534  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion: 76 Resp: 11810  
Ion Ratio Lower Upper  
76 100  
78 32.8 25.6 38.4

Instrument :  
MSVOA\_D  
ClientSampleId :  
MDL01

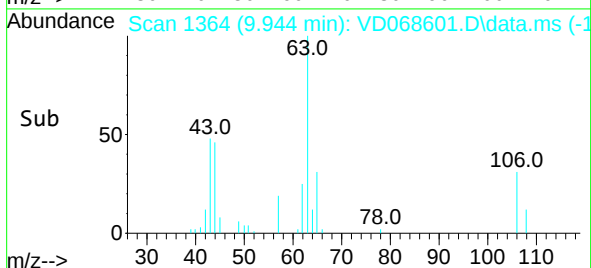
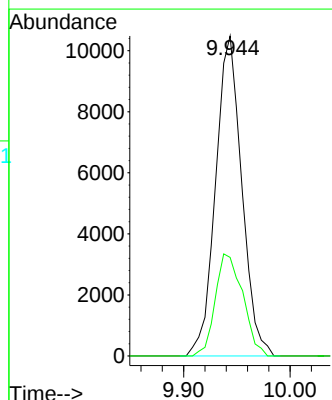
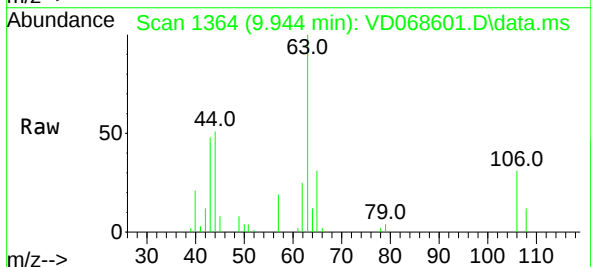
Manual Integrations  
APPROVED

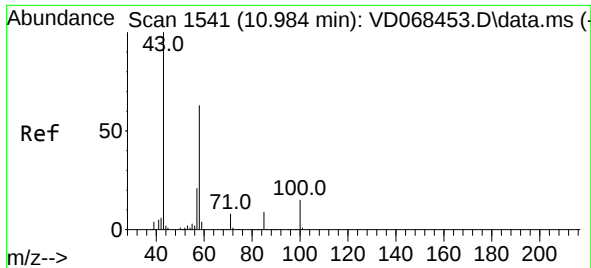
MMDadoda  
3/15/2021 12:39:49 PM



#58  
2-Chloroethyl Vinyl ether  
Concen: 12.95 ug/l  
RT: 9.944 min Scan# 1364  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion: 63 Resp: 17870  
Ion Ratio Lower Upper  
63 100  
106 33.4 27.0 40.4





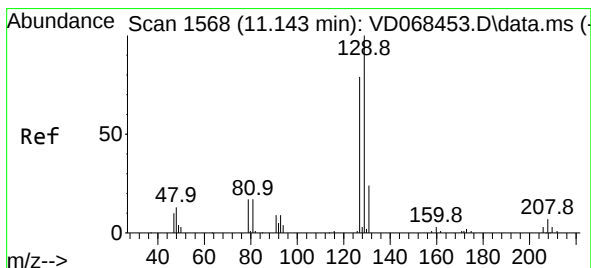
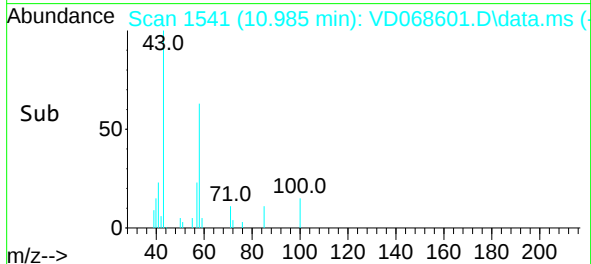
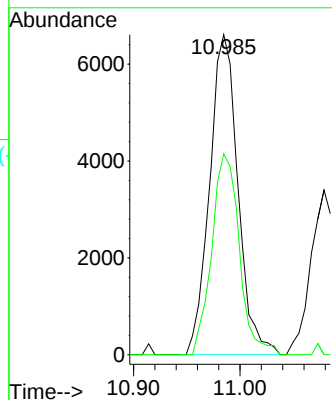
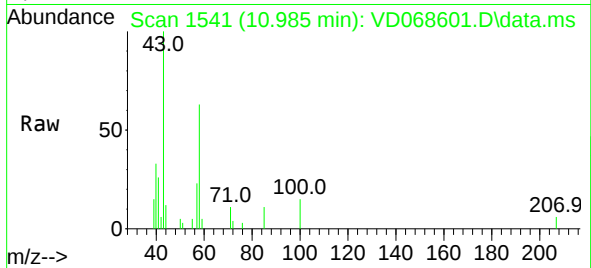
#59  
2-Hexanone  
Concen: 12.37 ug/l  
RT: 10.985 min Scan# 1541  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion: 43 Resp: 12202  
Ion Ratio Lower Upper  
43 100  
58 61.3 31.0 93.0

Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

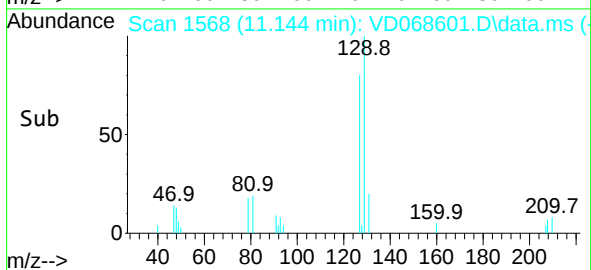
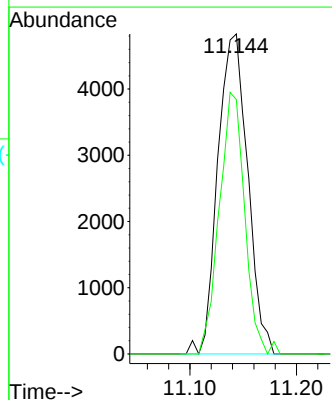
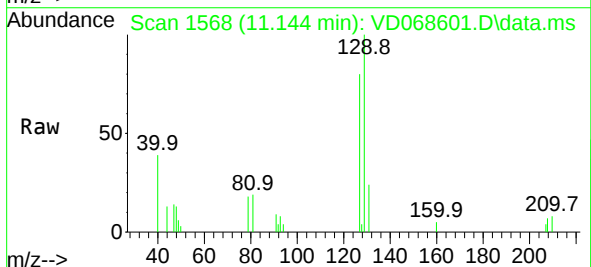
Manual Integrations  
APPROVED

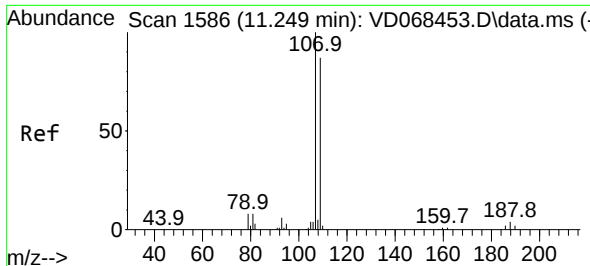
MMDadoda  
3/15/2021 12:39:49 PM



#60  
Dibromochloromethane  
Concen: 3.17 ug/l  
RT: 11.144 min Scan# 1568  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

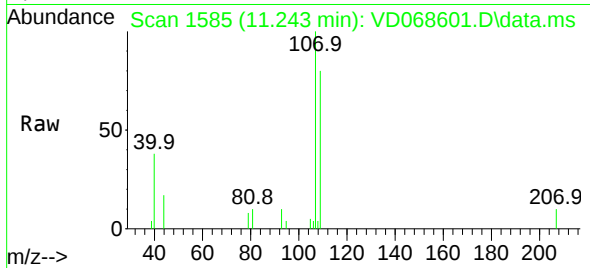
Tgt Ion: 129 Resp: 9390  
Ion Ratio Lower Upper  
129 100  
127 69.7 38.6 116.0





#61  
1,2-Dibromoethane  
Concen: 2.91 ug/l  
RT: 11.243 min Scan# 1585  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

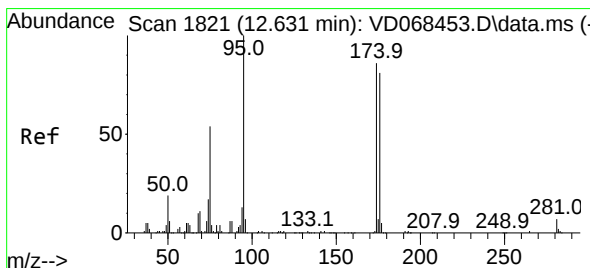
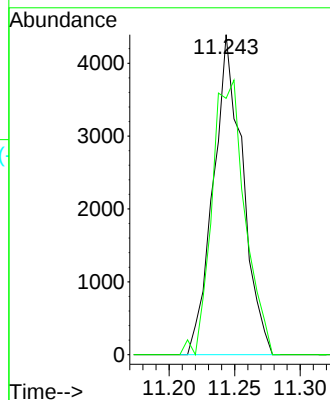
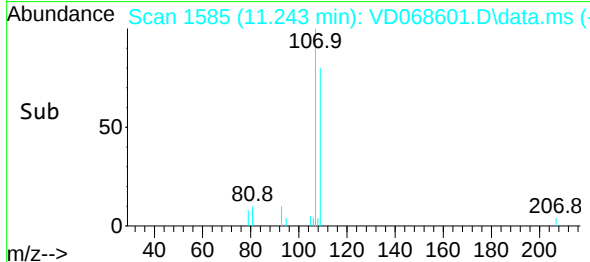
Instrument :  
MSVOA\_D  
ClientSampleId :  
MDL01



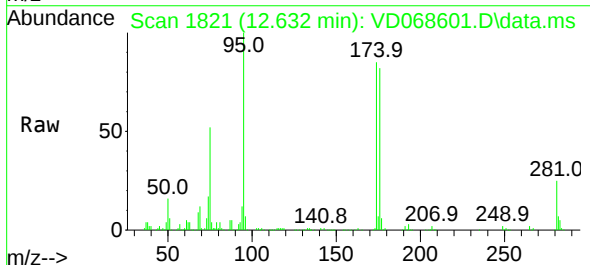
Tgt Ion:107 Resp: 6809  
Ion Ratio Lower Upper  
107 100  
109 96.9 74.8 112.2

Manual Integrations  
APPROVED

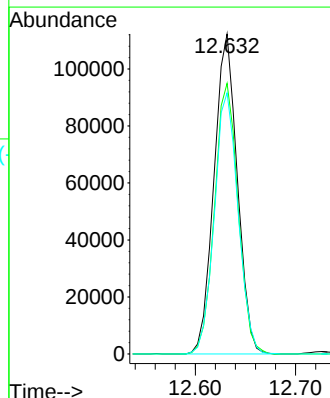
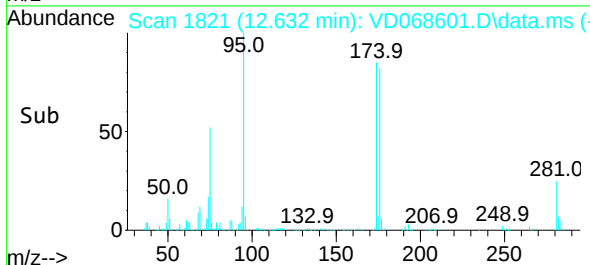
MMDadoda  
3/15/2021 12:39:49 PM

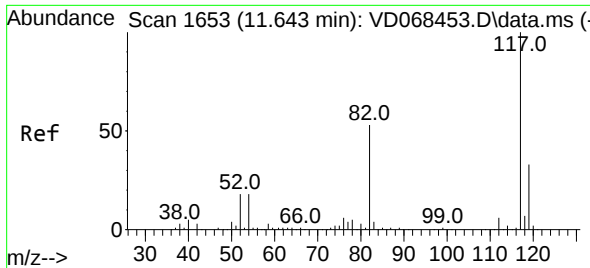


#62  
4-Bromofluorobenzene  
Concen: 48.00 ug/l  
RT: 12.632 min Scan# 1821  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

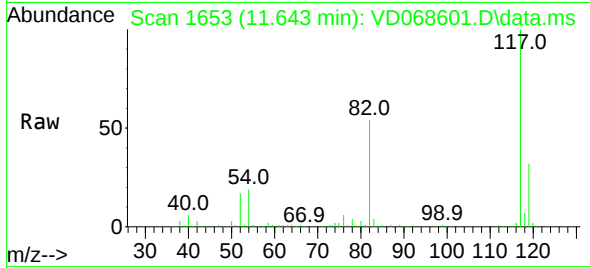


Tgt Ion: 95 Resp: 181044  
Ion Ratio Lower Upper  
95 100  
174 85.4 0.0 172.4  
176 82.8 0.0 168.4

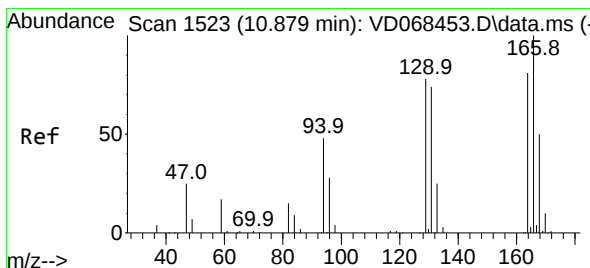
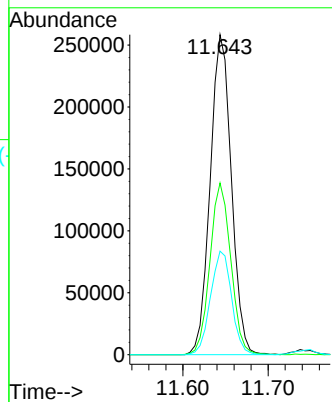
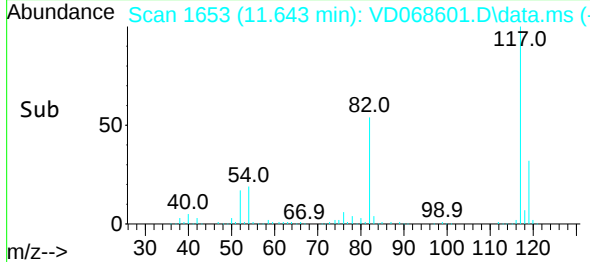




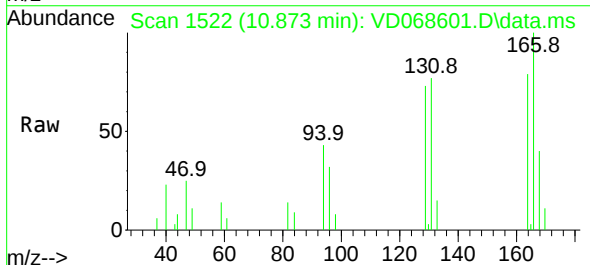
#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 11.643 min Scan# 1653  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



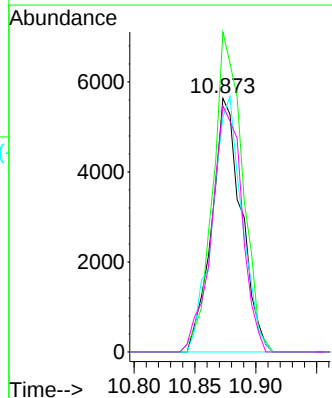
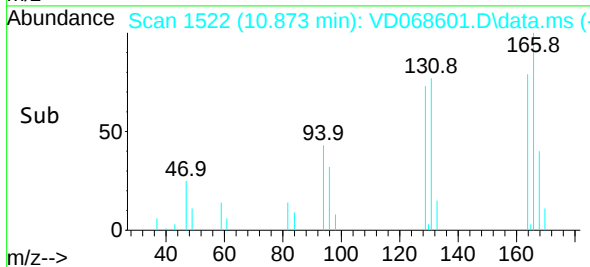
Tgt Ion:117 Resp: 446326  
Ion Ratio Lower Upper  
117 100  
82 53.7 41.4 62.0  
119 32.3 26.1 39.1



#64  
Tetrachloroethene  
Concen: 3.27 ug/l  
RT: 10.873 min Scan# 1522  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



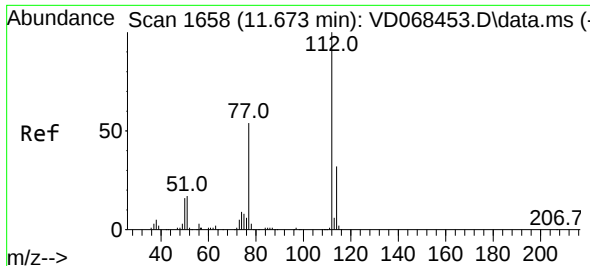
Tgt Ion:164 Resp: 9522  
Ion Ratio Lower Upper  
164 100  
166 126.2 105.5 158.3  
129 92.5 75.6 113.4  
131 97.0 72.4 108.6



Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

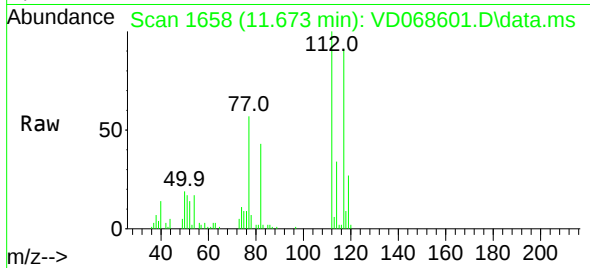
Manual Integrations  
APPROVED

MMDadoda  
3/15/2021 12:39:49 PM



#65  
Chlorobenzene  
Concen: 2.98 ug/l  
RT: 11.673 min Scan# 1658  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

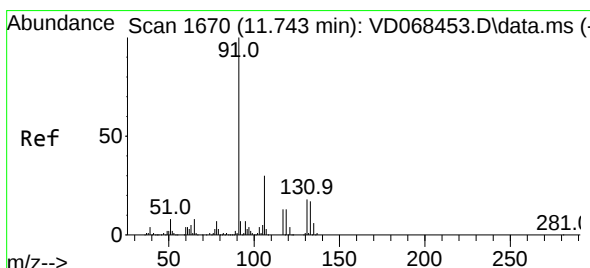
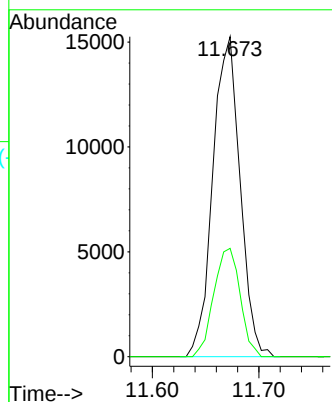
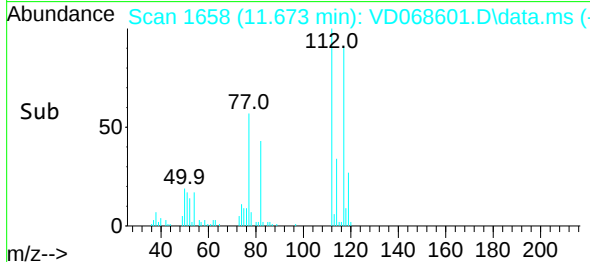
Instrument :  
MSVOA\_D  
ClientSampleId :  
MDL01



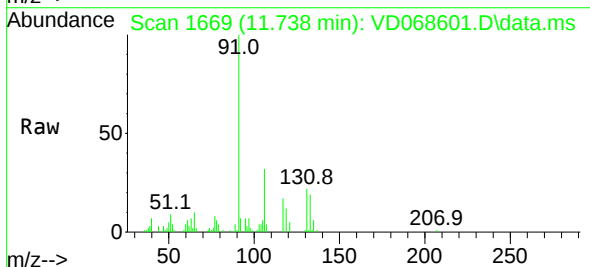
Tgt Ion:112 Resp: 27066  
Ion Ratio Lower Upper  
112 100  
114 33.9 25.7 38.5

Manual Integrations  
APPROVED

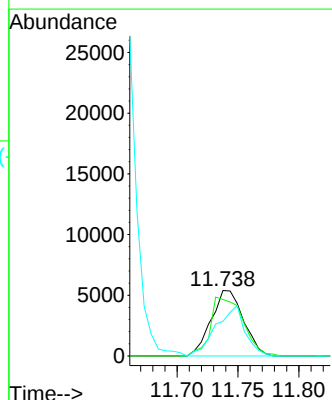
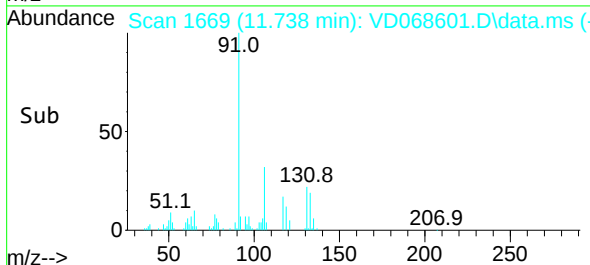
MMDadoda  
3/15/2021 12:39:49 PM

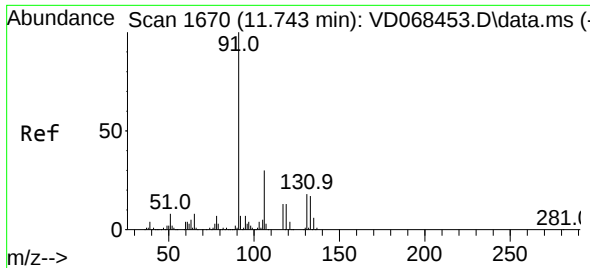


#66  
1,1,1,2-Tetrachloroethane  
Concen: 3.14 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



Tgt Ion:131 Resp: 9917  
Ion Ratio Lower Upper  
131 100  
133 91.1 48.1 144.4  
119 68.9 31.6 94.8





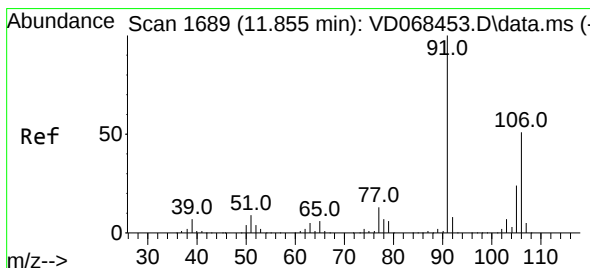
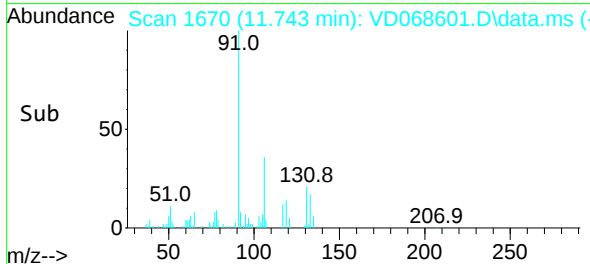
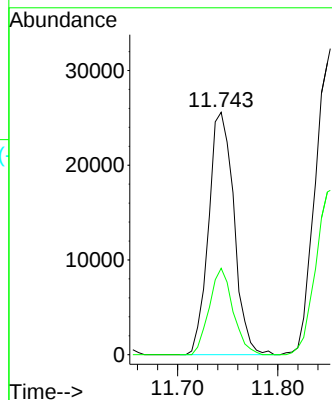
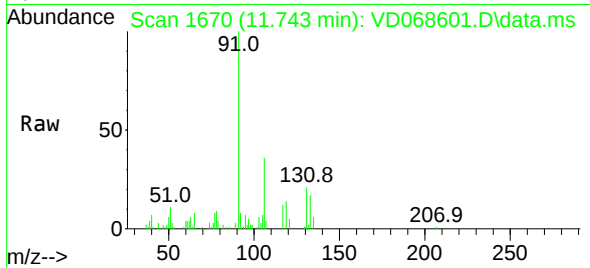
#67  
Ethyl Benzene  
Concen: 2.77 ug/l  
RT: 11.743 min Scan# 1670  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion: 91 Resp: 44918  
Ion Ratio Lower Upper  
91 100  
106 35.6 25.9 38.9

Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

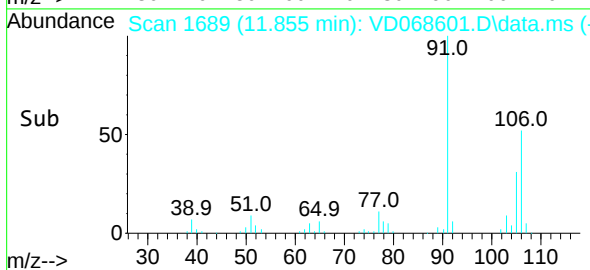
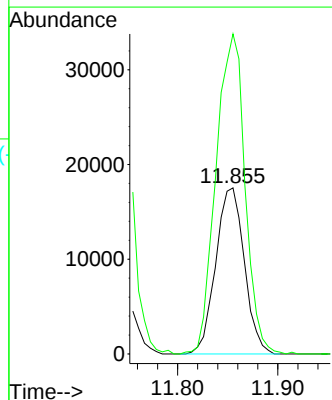
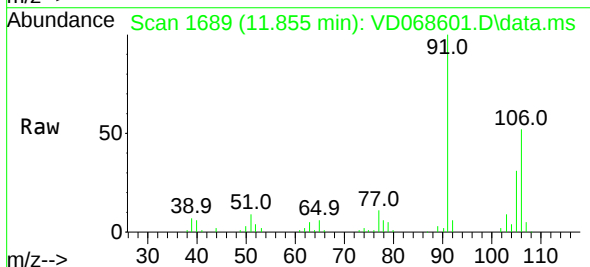
Manual Integrations  
APPROVED

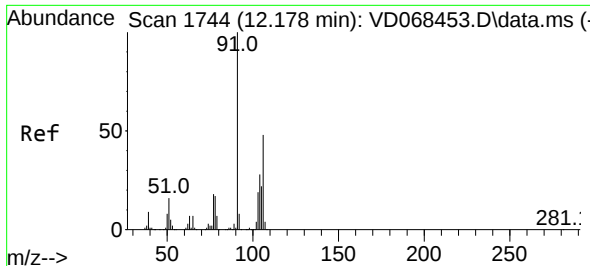
MMDadoda  
3/15/2021 12:39:49 PM



#68  
m/p-Xylenes  
Concen: 5.64 ug/l  
RT: 11.855 min Scan# 1689  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion:106 Resp: 34729  
Ion Ratio Lower Upper  
106 100  
91 195.5 159.1 238.7





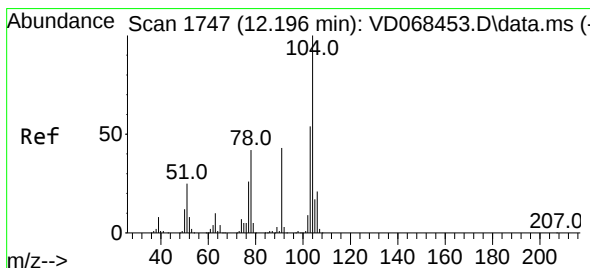
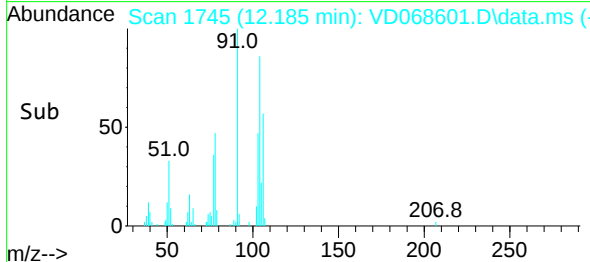
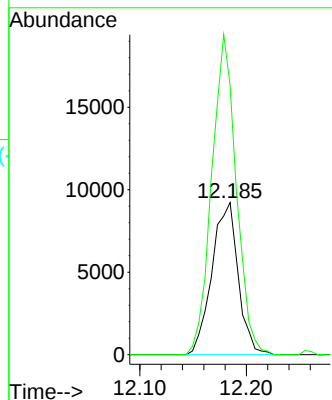
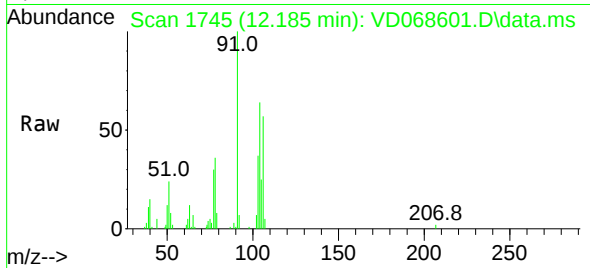
#69  
o-Xylene  
Concen: 2.78 ug/l  
RT: 12.185 min Scan# 1745  
Delta R.T. 0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion:106 Resp: 15772  
Ion Ratio Lower Upper  
106 100  
91 196.6 108.7 325.9

Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

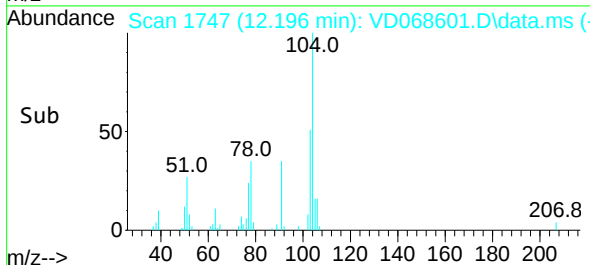
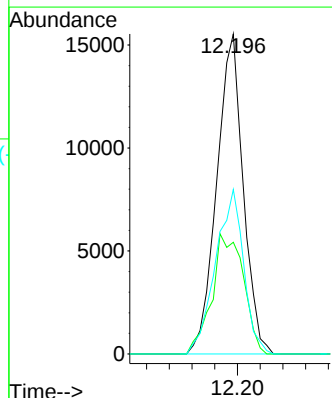
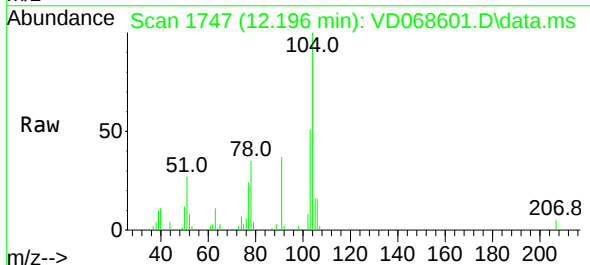
Manual Integrations  
APPROVED

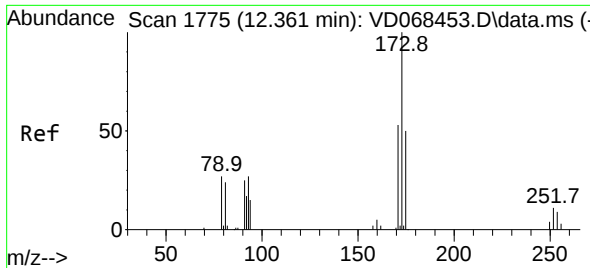
MMDadoda  
3/15/2021 12:39:49 PM



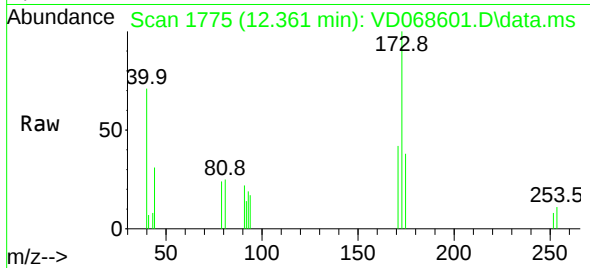
#70  
Styrene  
Concen: 2.59 ug/l  
RT: 12.196 min Scan# 1747  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion:104 Resp: 25104  
Ion Ratio Lower Upper  
104 100  
78 44.7 38.2 57.2  
103 54.6 43.1 64.7

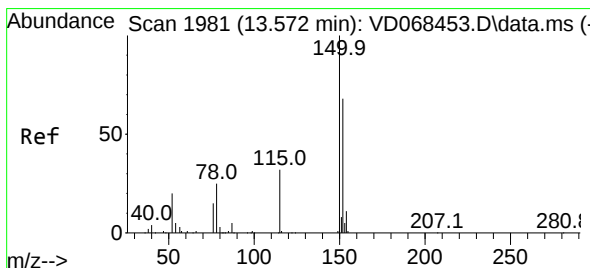
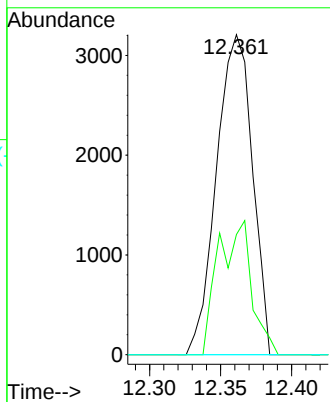
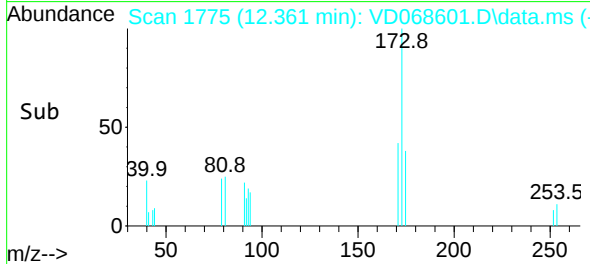




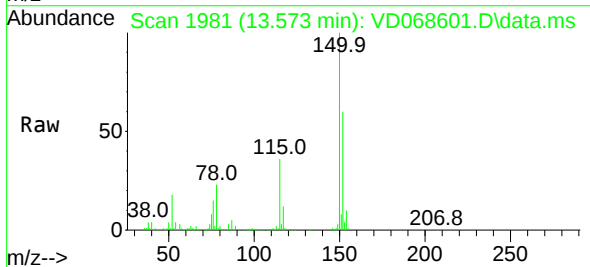
#71  
Bromoform  
Concen: 3.52 ug/l  
RT: 12.361 min Scan# 1775  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



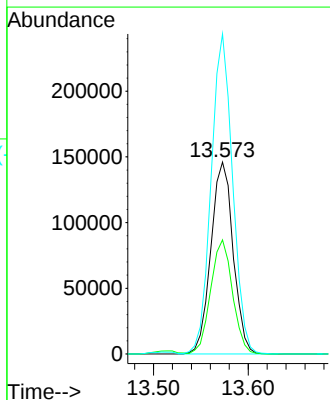
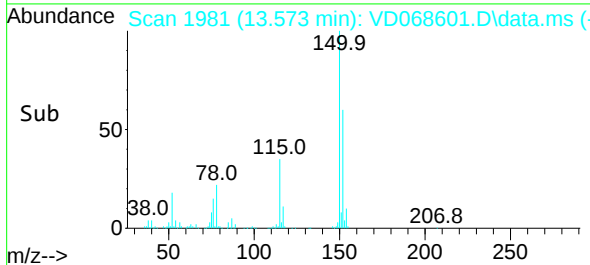
Tgt Ion:173 Resp: 5644  
Ion Ratio Lower Upper  
173 100  
175 38.9 24.6 73.8  
254 0.0 0.0 0.0



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 13.573 min Scan# 1981  
Delta R.T. 0.001 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



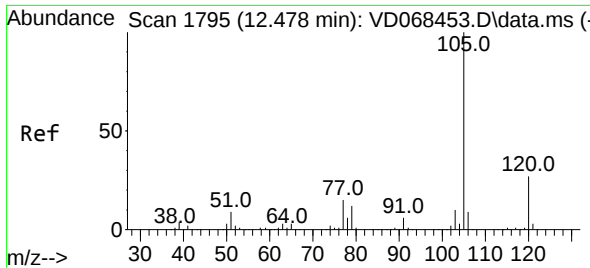
Tgt Ion:152 Resp: 238445  
Ion Ratio Lower Upper  
152 100  
115 58.3 28.9 86.8  
150 160.6 0.0 344.4



Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

Manual Integrations  
APPROVED

MMDadoda  
3/15/2021 12:39:49 PM



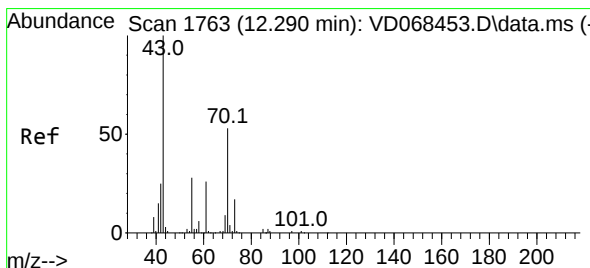
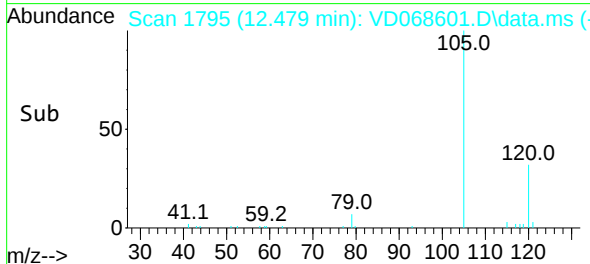
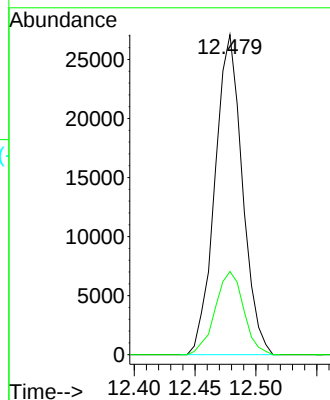
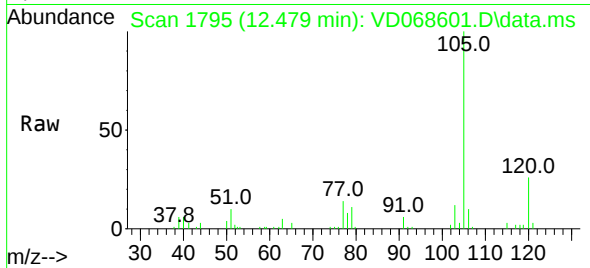
#73  
Isopropylbenzene  
Concen: 2.41 ug/l  
RT: 12.479 min Scan# 1795  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion: 105 Resp: 42565  
Ion Ratio Lower Upper  
105 100  
120 26.9 13.2 39.6

Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

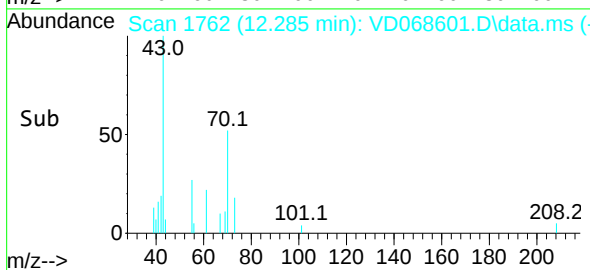
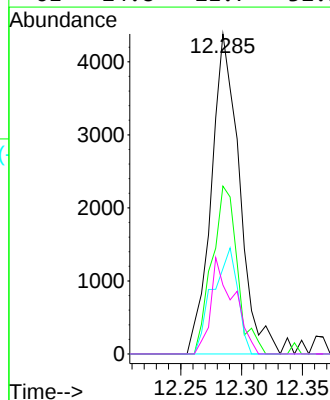
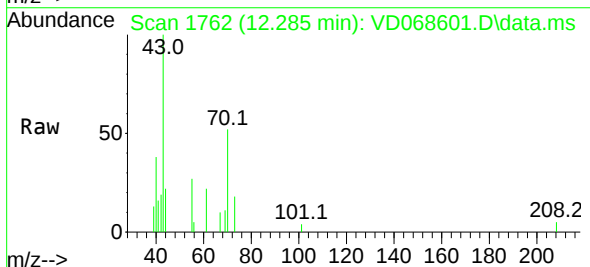
Manual Integrations  
APPROVED

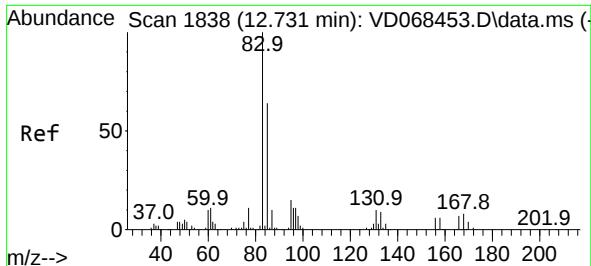
MMDadoda  
3/15/2021 12:39:49 PM



#74  
N-ethyl acetate  
Concen: 2.33 ug/l  
RT: 12.285 min Scan# 1762  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

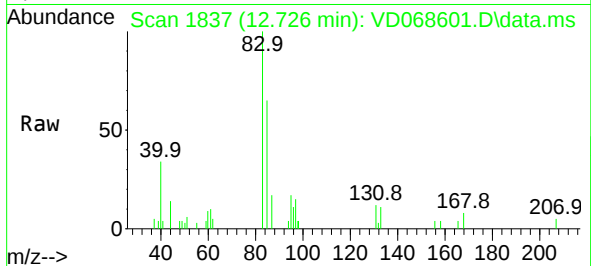
Tgt Ion: 43 Resp: 7034  
Ion Ratio Lower Upper  
43 100  
70 47.5 41.8 62.8  
55 29.5 24.2 36.4  
61 24.8 21.7 32.5





#75  
1,1,2,2-Tetrachloroethane  
Concen: 2.70 ug/l  
RT: 12.726 min Scan# 1837  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

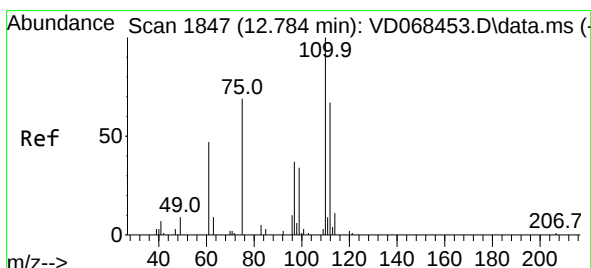
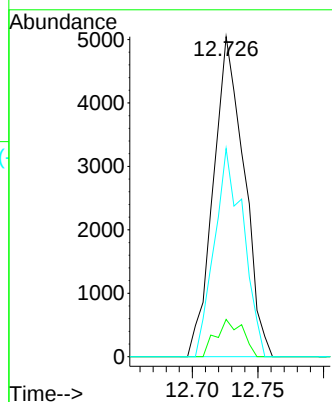
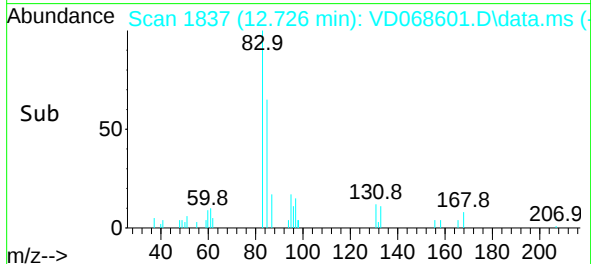
Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01



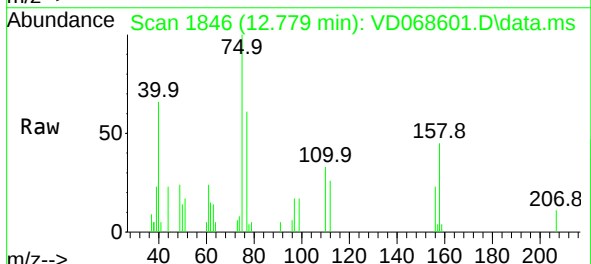
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 83      | 100   |       |       |
| 131     | 10.1  | 5.8   | 17.4  |
| 85      | 61.1  | 32.4  | 97.2  |

Manual Integrations  
APPROVED

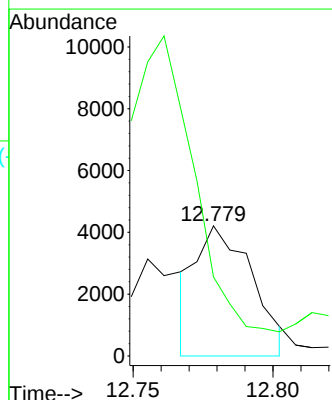
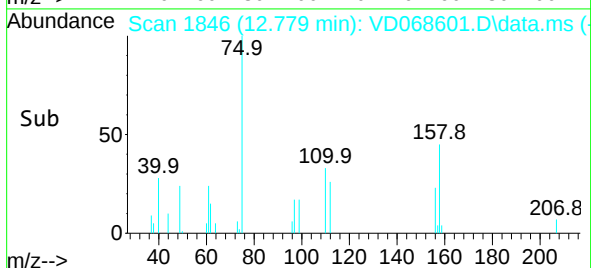
MMDadoda  
3/15/2021 12:39:49 PM

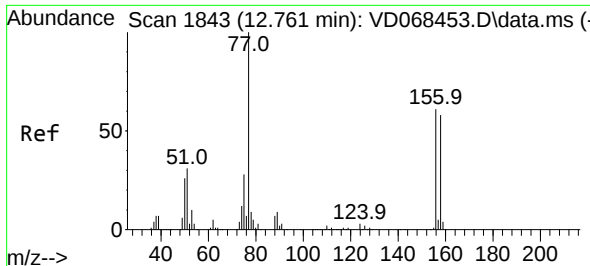


#76  
1,2,3-Trichloropropane  
Concen: 2.77 ug/l m  
RT: 12.779 min Scan# 1846  
Delta R.T. -0.005 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 75      | 100   |       |       |
| 77      | 333.2 | 0.0   | 0.0#  |





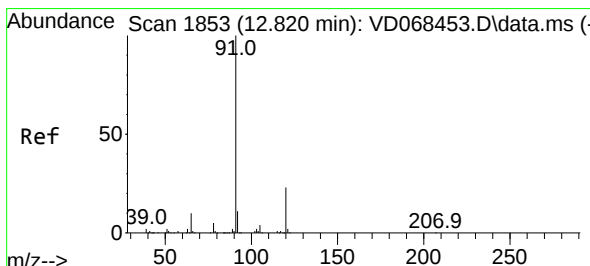
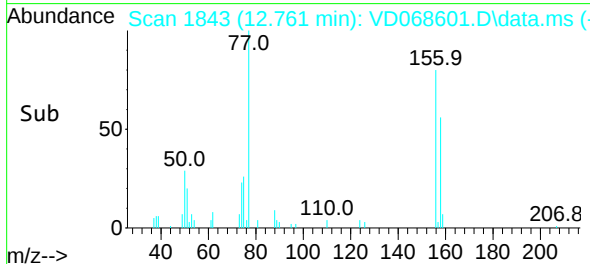
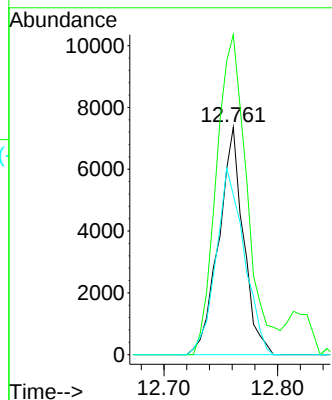
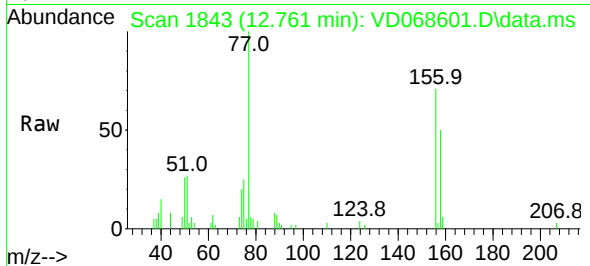
#77  
Bromobenzene  
Concen: 2.75 ug/l  
RT: 12.761 min Scan# 1843  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion: 156 Resp: 11114  
Ion Ratio Lower Upper  
156 100  
77 175.7 82.8 248.3  
158 93.7 48.0 144.0

Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

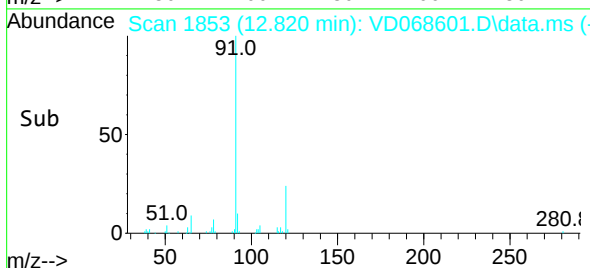
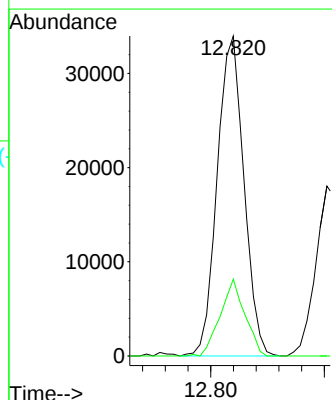
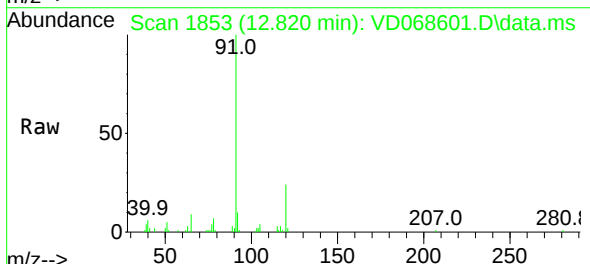
Manual Integrations  
APPROVED

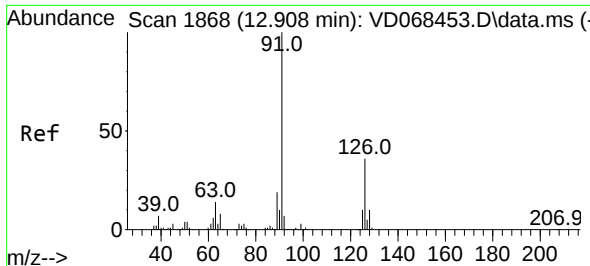
MMDadoda  
3/15/2021 12:39:49 PM



#78  
n-propylbenzene  
Concen: 2.63 ug/l  
RT: 12.820 min Scan# 1853  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

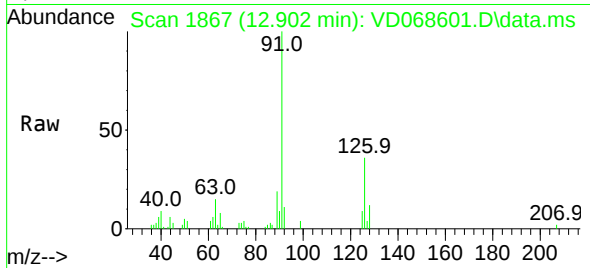
Tgt Ion: 91 Resp: 55494  
Ion Ratio Lower Upper  
91 100  
120 22.1 12.0 36.0





#79  
2-Chlorotoluene  
Concen: 2.68 ug/l  
RT: 12.902 min Scan# 1867  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

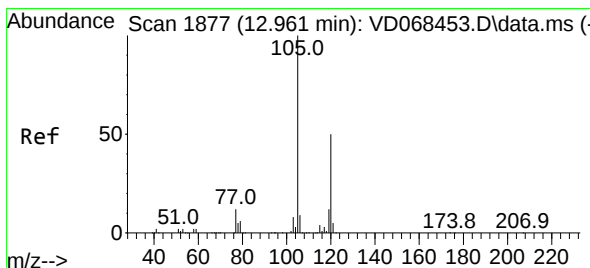
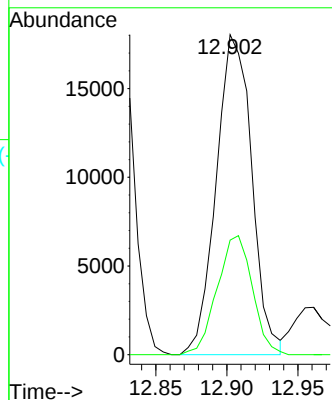
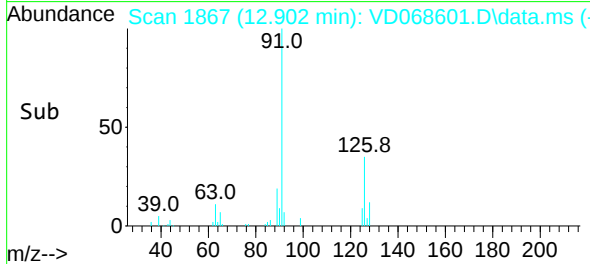
Instrument :  
MSVOA\_D  
ClientSampleId :  
MDL01



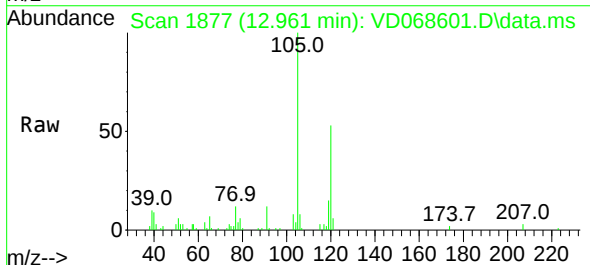
Tgt Ion: 91 Resp: 31414  
Ion Ratio Lower Upper  
91 100  
126 36.8 17.8 53.5

Manual Integrations  
APPROVED

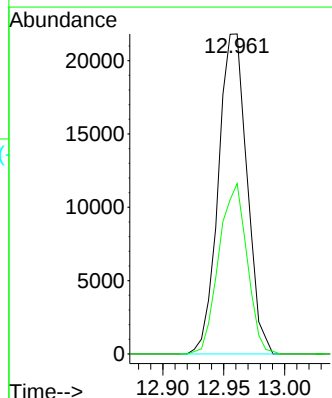
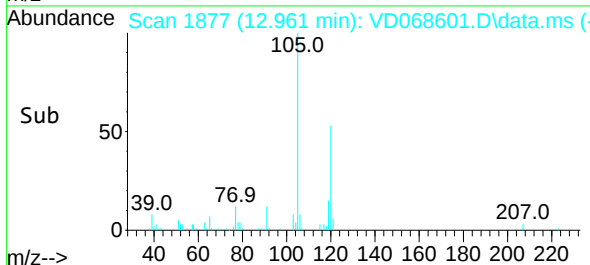
MMDadoda  
3/15/2021 12:39:49 PM

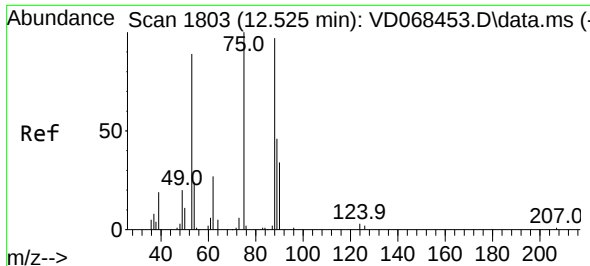


#80  
1,3,5-Trimethylbenzene  
Concen: 2.46 ug/l  
RT: 12.961 min Scan# 1877  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



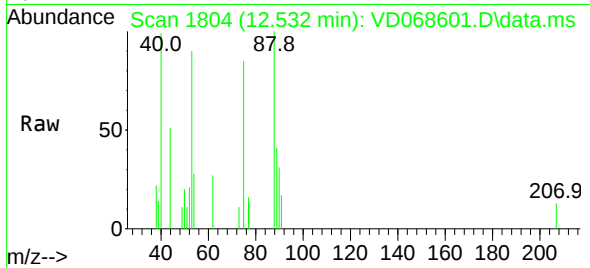
Tgt Ion: 105 Resp: 35618  
Ion Ratio Lower Upper  
105 100  
120 52.4 24.2 72.6





#81  
trans-1,4-Dichloro-2-butene  
Concen: 2.31 ug/l m  
RT: 12.532 min Scan# 1804  
Delta R.T. 0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

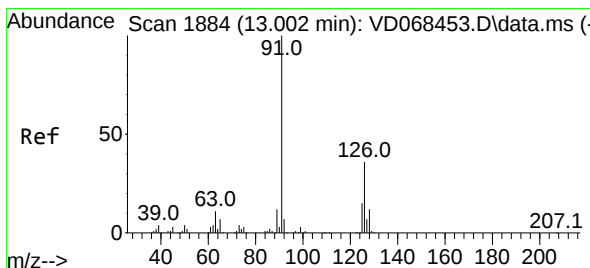
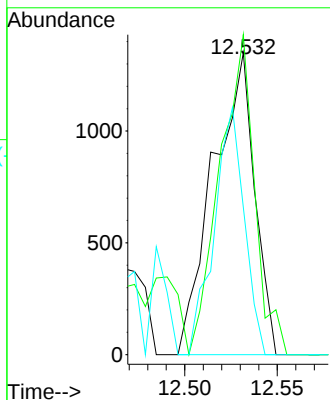
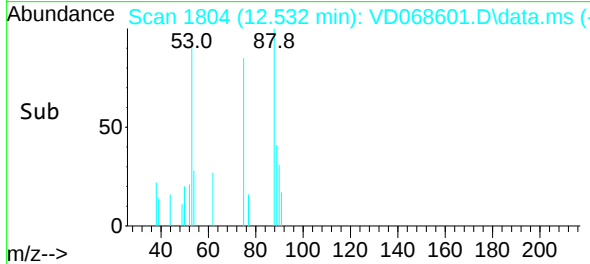
Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01



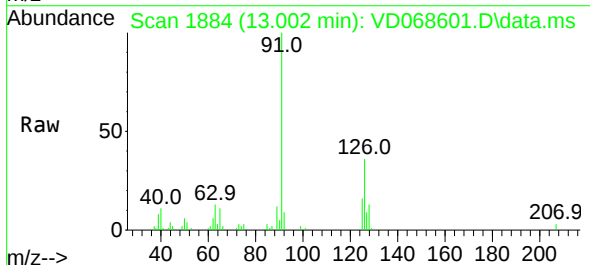
Tgt Ion: 75 Resp: 2097  
Ion Ratio Lower Upper  
75 100  
53 0.0 70.2 105.2#  
89 6.7 40.3 60.5#

Manual Integrations  
APPROVED

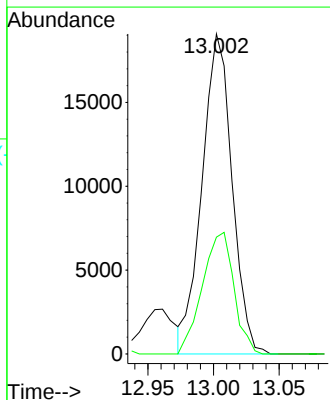
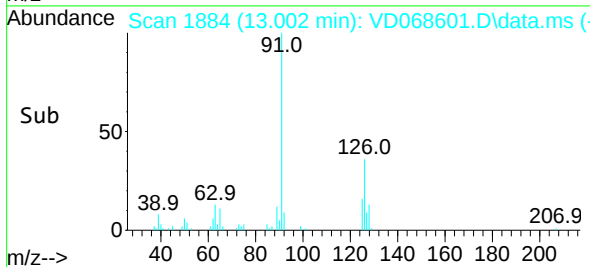
MMDadoda  
3/15/2021 12:39:49 PM

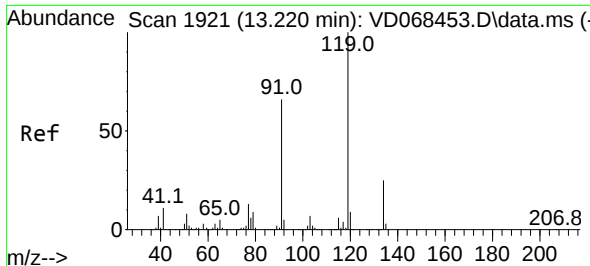


#82  
4-Chlorotoluene  
Concen: 2.46 ug/l  
RT: 13.002 min Scan# 1884  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



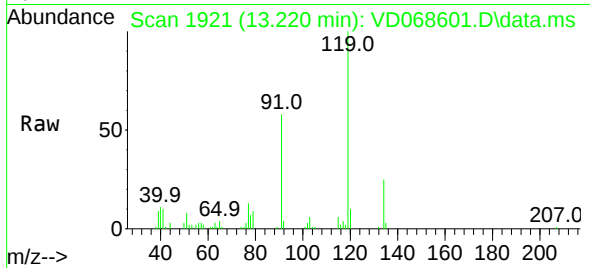
Tgt Ion: 91 Resp: 30349  
Ion Ratio Lower Upper  
91 100  
126 39.9 17.7 53.1





#83  
tert-Butylbenzene  
Concen: 2.55 ug/l  
RT: 13.220 min Scan# 1921  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

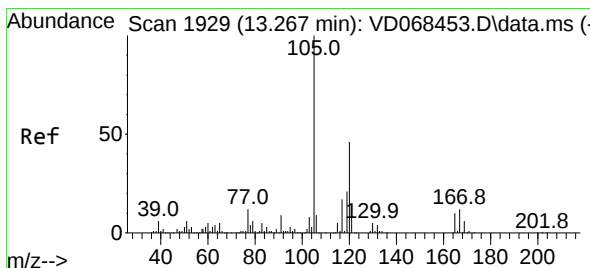
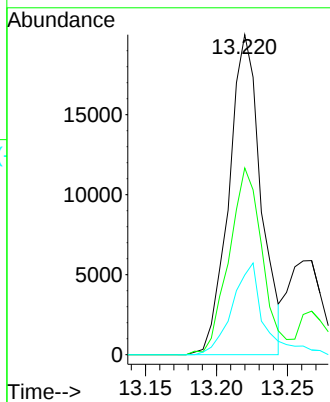
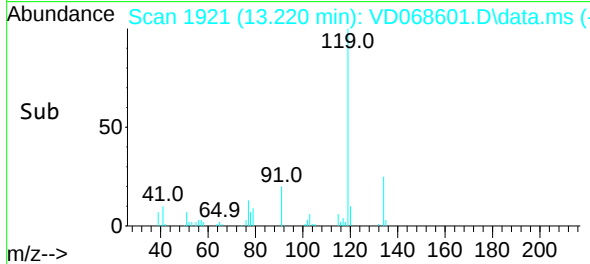
Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01



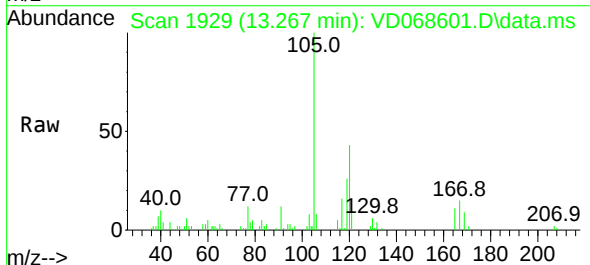
Tgt Ion:119 Resp: 31433  
Ion Ratio Lower Upper  
119 100  
91 60.8 31.1 93.5  
134 28.3 13.3 39.8

Manual Integrations  
APPROVED

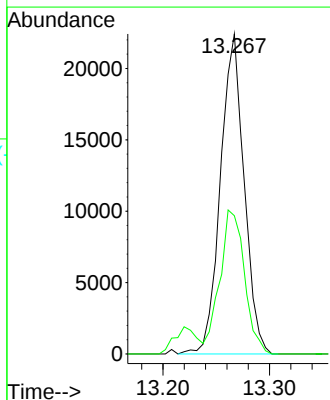
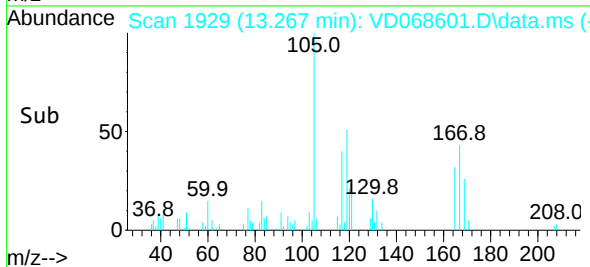
MMDadoda  
3/15/2021 12:39:49 PM

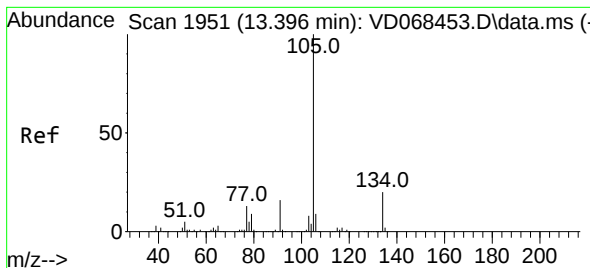


#84  
1,2,4-Trimethylbenzene  
Concen: 2.38 ug/l  
RT: 13.267 min Scan# 1929  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



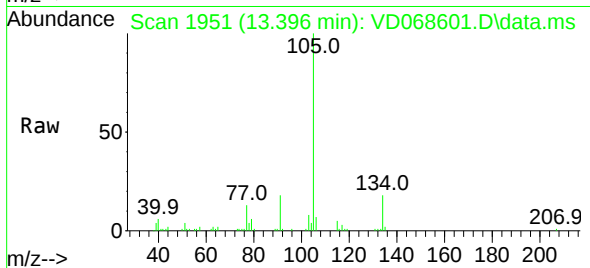
Tgt Ion:105 Resp: 34528  
Ion Ratio Lower Upper  
105 100  
120 47.0 22.4 67.0





#85  
 sec-Butylbenzene  
 Concen: 2.70 ug/l  
 RT: 13.396 min Scan# 1951  
 Delta R.T. 0.000 min  
 Lab File: VD068601.D  
 Acq: 12 Mar 2021 12:44

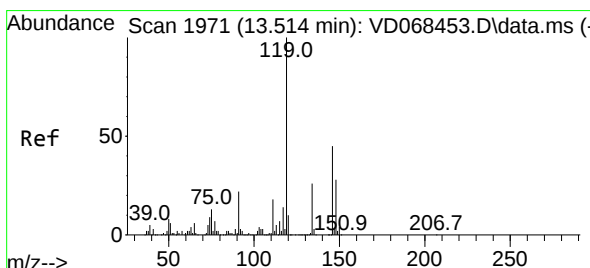
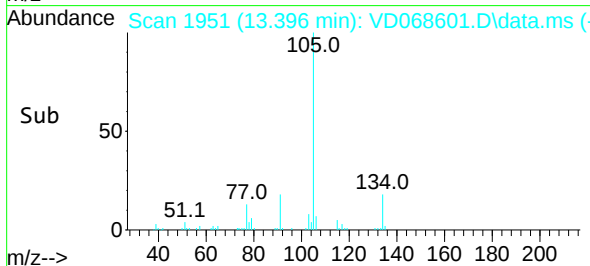
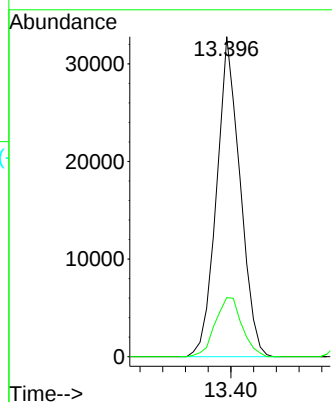
Instrument :  
 MSVOA\_D  
 ClientSampled :  
 MDL01



Tgt Ion:105 Resp: 47048  
 Ion Ratio Lower Upper  
 105 100  
 134 21.1 10.3 30.9

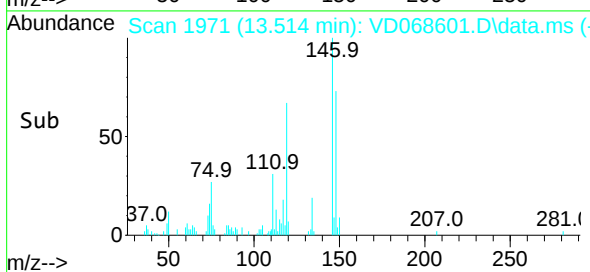
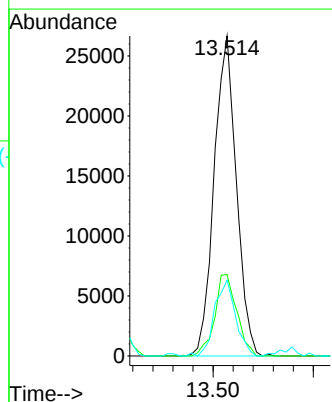
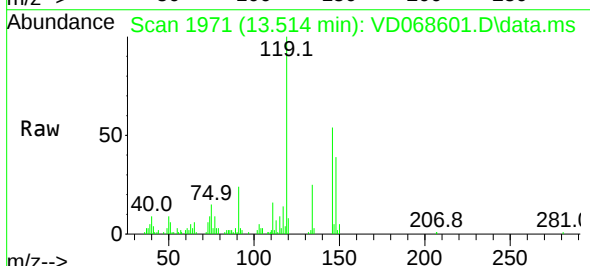
Manual Integrations  
 APPROVED

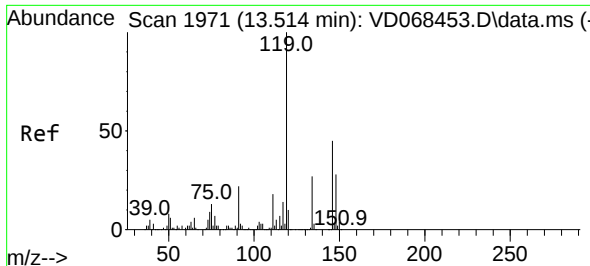
MMDadoda  
 3/15/2021 12:39:49 PM



#86  
 p-Isopropyltoluene  
 Concen: 2.59 ug/l  
 RT: 13.514 min Scan# 1971  
 Delta R.T. 0.000 min  
 Lab File: VD068601.D  
 Acq: 12 Mar 2021 12:44

Tgt Ion:119 Resp: 41065  
 Ion Ratio Lower Upper  
 119 100  
 134 25.2 12.9 38.7  
 91 22.4 11.7 35.0





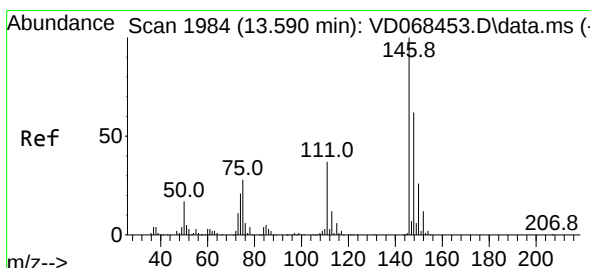
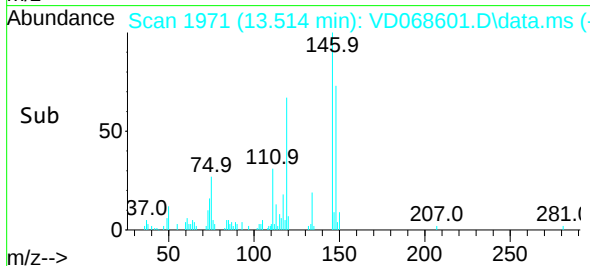
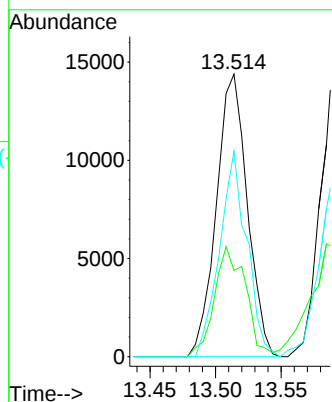
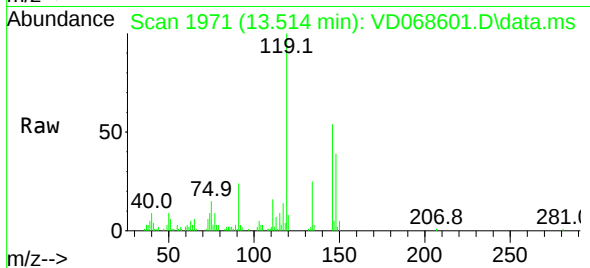
#87  
1,3-Dichlorobenzene  
Concen: 3.03 ug/l  
RT: 13.514 min Scan# 1971  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion:146 Resp: 23585  
Ion Ratio Lower Upper  
146 100  
111 39.1 19.5 58.5  
148 64.2 31.6 95.0

Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

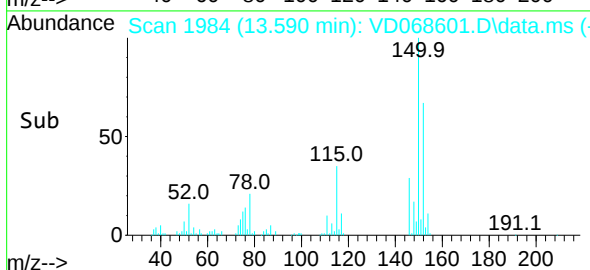
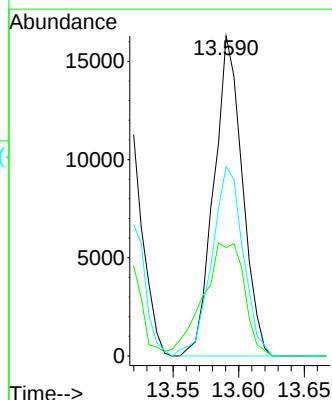
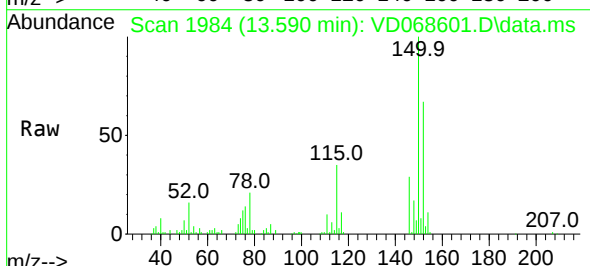
Manual Integrations  
APPROVED

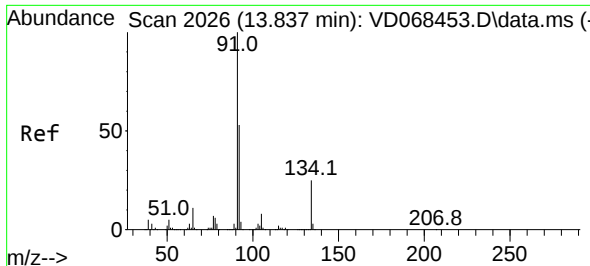
MMDadoda  
3/15/2021 12:39:49 PM



#88  
1,4-Dichlorobenzene  
Concen: 3.18 ug/l  
RT: 13.590 min Scan# 1984  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

Tgt Ion:146 Resp: 24571  
Ion Ratio Lower Upper  
146 100  
111 51.1 19.1 57.1  
148 65.3 31.9 95.7





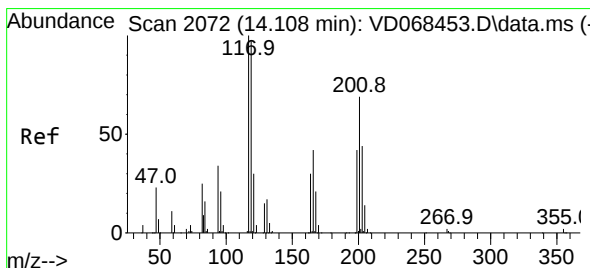
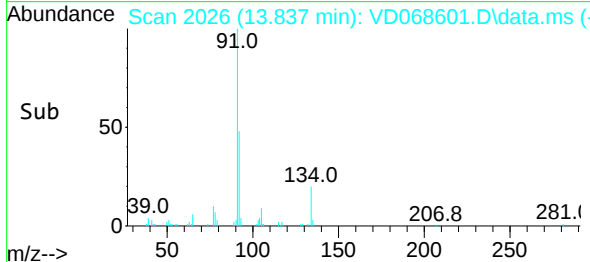
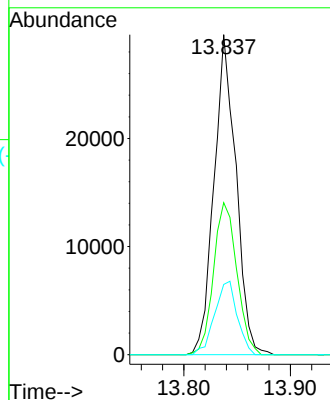
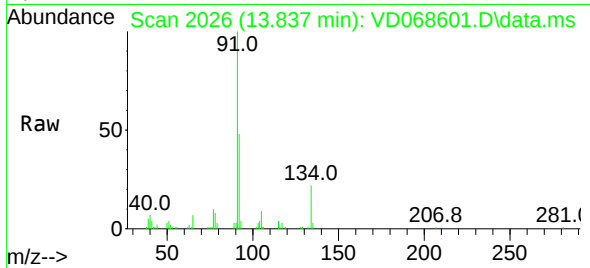
#89  
n-Butylbenzene  
Concen: 2.78 ug/l  
RT: 13.837 min Scan# 2026  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 91    | Resp: | 42359 |
| Ion      | Ratio | Lower | Upper |
| 91       | 100   |       |       |
| 92       | 50.5  | 27.2  | 81.6  |
| 134      | 23.6  | 13.9  | 41.7  |

Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

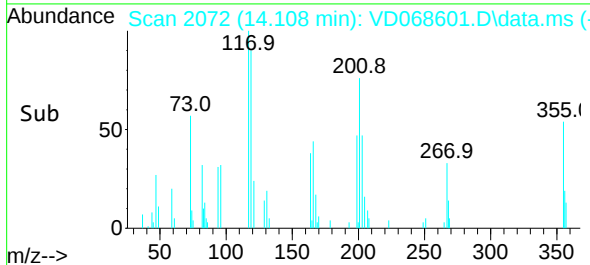
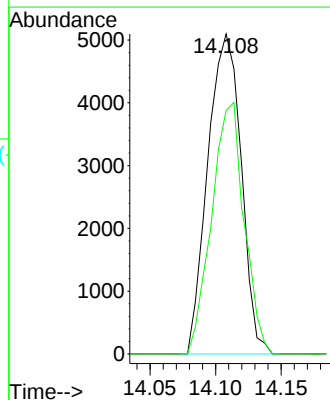
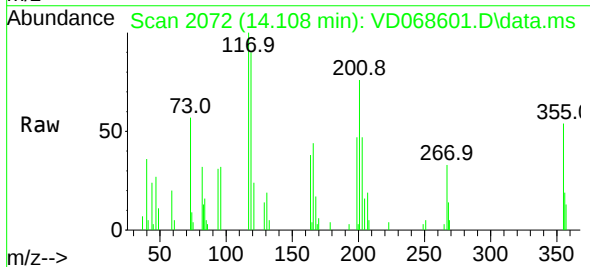
Manual Integrations  
APPROVED

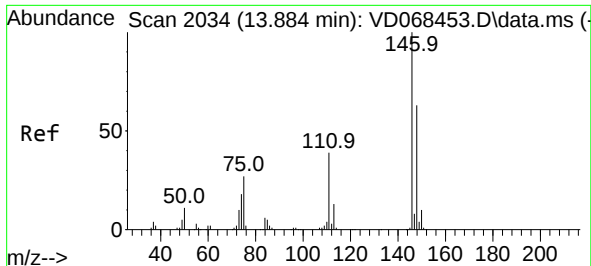
MMDadoda  
3/15/2021 12:39:49 PM



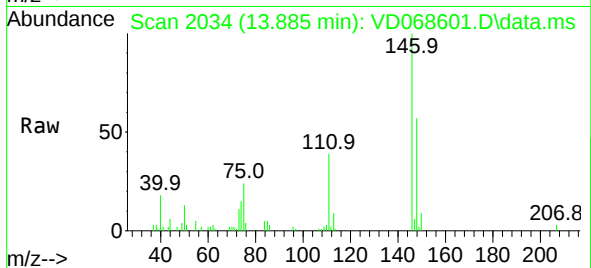
#90  
Hexachloroethane  
Concen: 2.86 ug/l  
RT: 14.108 min Scan# 2072  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 9008  |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 201      | 76.4  | 39.5  | 118.5 |

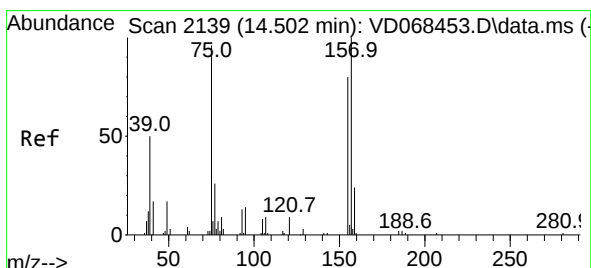
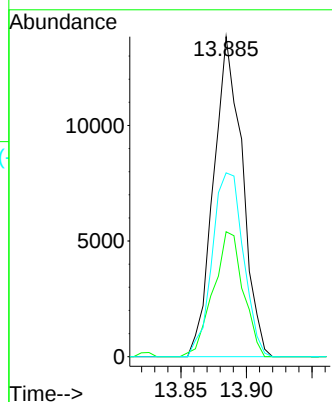
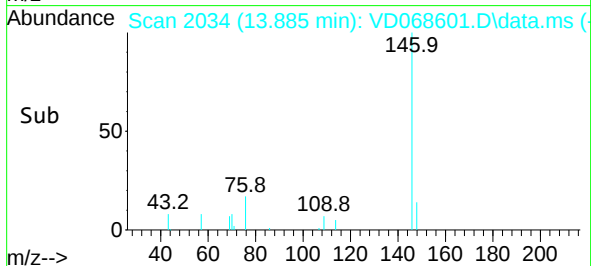




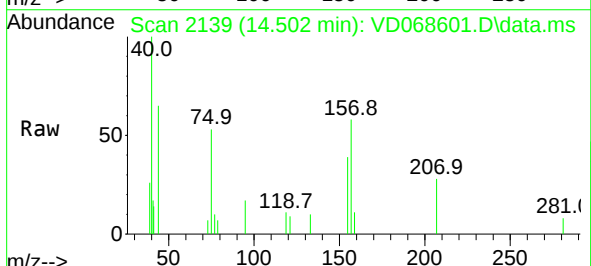
#91  
1,2-Dichlorobenzene  
Concen: 3.15 ug/l  
RT: 13.885 min Scan# 2034  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



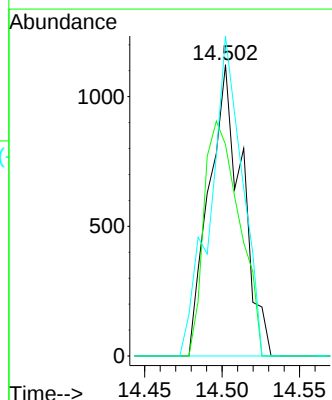
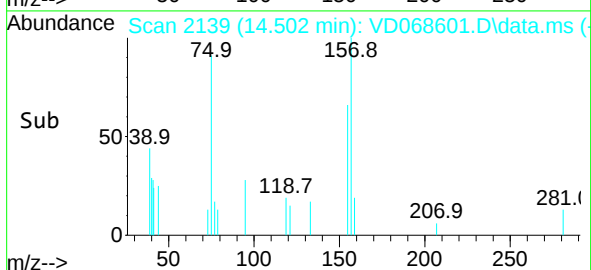
Tgt Ion:146 Resp: 21059  
Ion Ratio Lower Upper  
146 100  
111 40.7 20.3 60.9  
148 62.4 31.7 95.1



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 3.10 ug/l  
RT: 14.502 min Scan# 2139  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



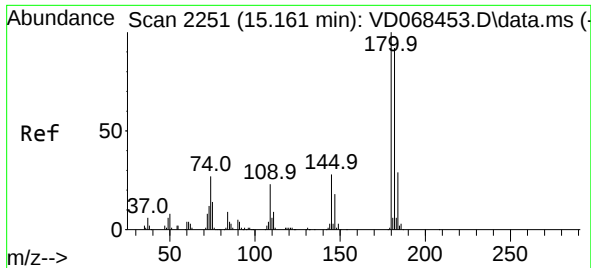
Tgt Ion: 75 Resp: 1660  
Ion Ratio Lower Upper  
75 100  
155 86.7 48.0 144.2  
157 106.2 65.0 194.8



Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

Manual Integrations  
APPROVED

MMDadoda  
3/15/2021 12:39:49 PM



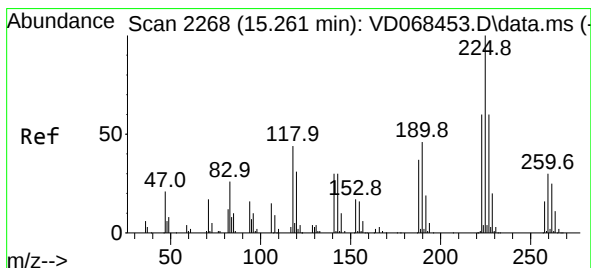
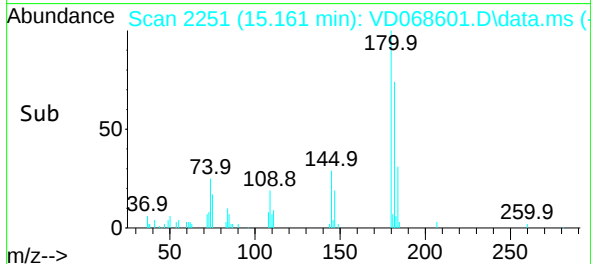
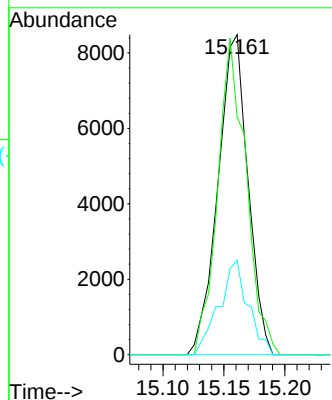
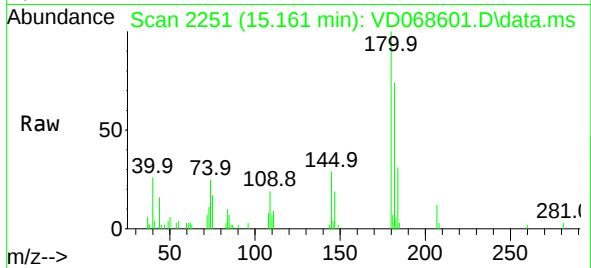
#93  
1,2,4-Trichlorobenzene  
Concen: 2.81 ug/l  
RT: 15.161 min Scan# 2251  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 14536 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 93.8  | 46.8  | 140.4 |
| 145       | 28.7  | 15.2  | 45.5  |

Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

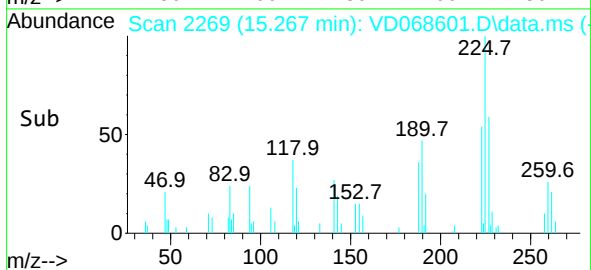
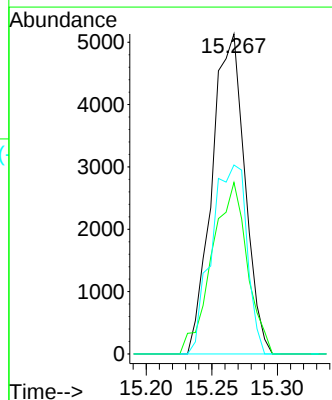
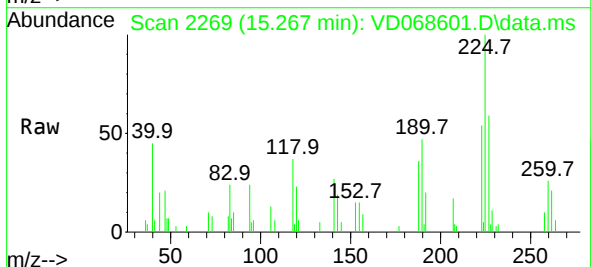
Manual Integrations  
APPROVED

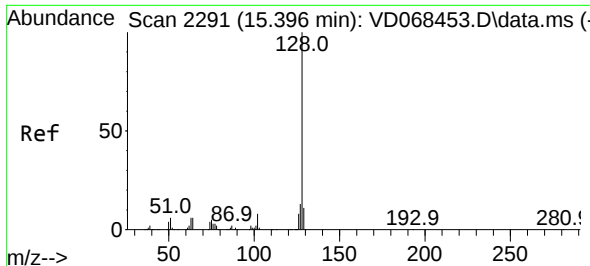
MMDadoda  
3/15/2021 12:39:49 PM



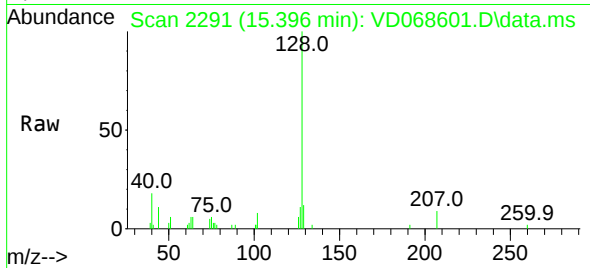
#94  
Hexachlorobutadiene  
Concen: 3.12 ug/l  
RT: 15.267 min Scan# 2269  
Delta R.T. 0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44

|           |       |       |      |
|-----------|-------|-------|------|
| Tgt Ion:  | 225   | Resp: | 8934 |
| Ion Ratio | Lower | Upper |      |
| 225       | 100   |       |      |
| 223       | 57.5  | 31.9  | 95.5 |
| 227       | 63.7  | 32.1  | 96.5 |

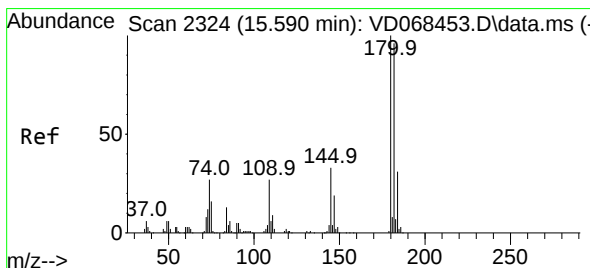
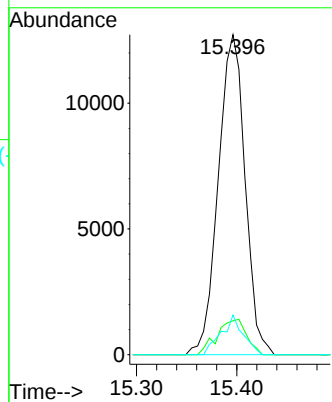
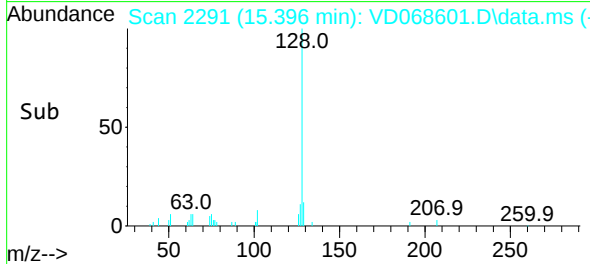




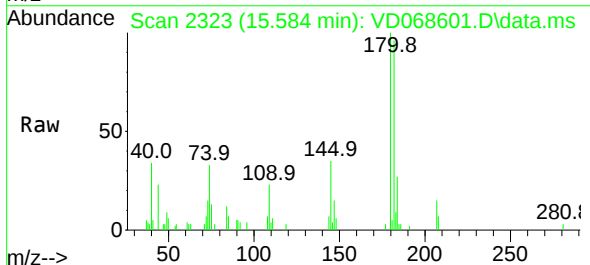
#95  
Naphthalene  
Concen: 2.52 ug/l  
RT: 15.396 min Scan# 2291  
Delta R.T. 0.000 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



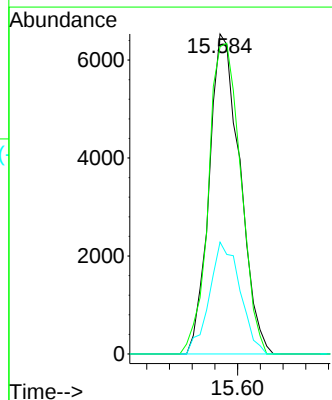
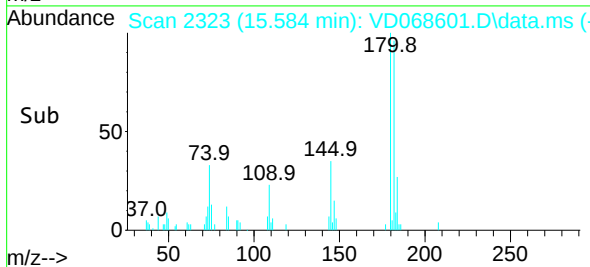
Tgt Ion:128 Resp: 23563  
Ion Ratio Lower Upper  
128 100  
127 12.1 10.2 15.2  
129 10.2 8.8 13.2



#96  
1,2,3-Trichlorobenzene  
Concen: 2.75 ug/l  
RT: 15.584 min Scan# 2323  
Delta R.T. -0.006 min  
Lab File: VD068601.D  
Acq: 12 Mar 2021 12:44



Tgt Ion:180 Resp: 12276  
Ion Ratio Lower Upper  
180 100  
182 101.5 48.3 144.8  
145 34.8 16.7 50.1



Instrument :  
MSVOA\_D  
ClientSampled :  
MDL01

Manual Integrations  
APPROVED

MMDadoda  
3/15/2021 12:39:49 PM