

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD050321\  
 Data File : VD069042.D  
 Acq On : 03 May 2021 14:39  
 Operator : VA/SY  
 Sample : VSTDICV050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 ICVV050321

Manual Integrations  
 APPROVED

MMDadoda  
 5/4/2021 5:35:23 PM

Quant Time: May 04 04:01:37 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D050321S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 04 03:51:01 2021  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response           | Conc   | Units  | Dev(Min) |
|------------------------------|----------------|------|--------------------|--------|--------|----------|
| -----                        |                |      |                    |        |        |          |
| Internal Standards           |                |      |                    |        |        |          |
| 1) Pentafluorobenzene        | 7.979          | 168  | 236547             | 50.00  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.861          | 114  | 406180             | 50.00  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.644         | 117  | 394247             | 50.00  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.573         | 152  | 193962             | 50.00  | ug/l   | 0.00     |
|                              |                |      |                    |        |        |          |
| System Monitoring Compounds  |                |      |                    |        |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.326          | 65   | 154032             | 51.56  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = 103.12% |        |        |          |
| 35) Dibromofluoromethane     | 7.914          | 113  | 138000             | 51.38  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = 102.76% |        |        |          |
| 50) Toluene-d8               | 10.338         | 98   | 540374             | 54.32  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = 108.64% |        |        |          |
| 62) 4-Bromofluorobenzene     | 12.626         | 95   | 177114             | 52.74  | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = 105.48% |        |        |          |
|                              |                |      |                    |        |        |          |
| Target Compounds             |                |      |                    |        | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.985          | 85   | 134843             | 47.73  | ug/l   | 96       |
| 3) Chloromethane             | 2.209          | 50   | 172960             | 48.96  | ug/l   | 93       |
| 4) Vinyl Chloride            | 2.344          | 62   | 221955             | 50.33  | ug/l   | 97       |
| 5) Bromomethane              | 2.750          | 94   | 116749             | 47.05  | ug/l   | 98       |
| 6) Chloroethane              | 2.909          | 64   | 113343             | 43.72  | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.262          | 101  | 241411             | 48.59  | ug/l   | 99       |
| 8) Diethyl Ether             | 3.703          | 74   | 62437              | 50.49  | ug/l   | 96       |
| 9) 1,1,2-Trichlorotrifluo... | 4.091          | 101  | 130356             | 48.18  | ug/l   | 95       |
| 10) Methyl Iodide            | 4.291          | 142  | 103007             | 40.96  | ug/l   | 90       |
| 11) Tert butyl alcohol       | 5.226          | 59   | 42245              | 235.38 | ug/l   | 98       |
| 12) 1,1-Dichloroethene       | 4.056          | 96   | 119124             | 48.16  | ug/l   | 86       |
| 13) Acrolein                 | 3.920          | 56   | 45314              | 228.29 | ug/l   | 94       |
| 14) Allyl chloride           | 4.715          | 41   | 169625             | 51.63  | ug/l   | 94       |
| 15) Acrylonitrile            | 5.420          | 53   | 135127             | 245.01 | ug/l   | 94       |
| 16) Acetone                  | 4.156          | 43   | 116435             | 245.97 | ug/l   | 92       |
| 17) Carbon Disulfide         | 4.403          | 76   | 406334             | 49.35  | ug/l   | 99       |
| 18) Methyl Acetate           | 4.720          | 43   | 59076              | 47.46  | ug/l # | 64       |
| 19) Methyl tert-butyl Ether  | 5.485          | 73   | 291672             | 50.75  | ug/l   | 98       |
| 20) Methylene Chloride       | 4.956          | 84   | 146324             | 48.04  | ug/l # | 85       |
| 21) trans-1,2-Dichloroethene | 5.467          | 96   | 144500             | 49.31  | ug/l   | 85       |
| 22) Diisopropyl ether        | 6.361          | 45   | 368426             | 50.51  | ug/l   | 90       |
| 23) Vinyl Acetate            | 6.303          | 43   | 1129500            | 268.88 | ug/l   | 94       |
| 24) 1,1-Dichloroethane       | 6.261          | 63   | 248147             | 49.38  | ug/l   | 99       |
| 25) 2-Butanone               | 7.214          | 43   | 163469             | 245.12 | ug/l # | 87       |
| 26) 2,2-Dichloropropane      | 7.203          | 77   | 227009             | 49.28  | ug/l   | 96       |
| 27) cis-1,2-Dichloroethene   | 7.208          | 96   | 154919             | 49.20  | ug/l   | 89       |
| 28) Bromochloromethane       | 7.544          | 49   | 103539             | 49.29  | ug/l   | 86       |
| 29) Tetrahydrofuran          | 7.561          | 42   | 106581             | 251.08 | ug/l   | 91       |
| 30) Chloroform               | 7.708          | 83   | 267538             | 48.66  | ug/l   | 99       |
| 31) Cyclohexane              | 7.979          | 56   | 206927             | 47.07  | ug/l   | 97       |
| 32) 1,1,1-Trichloroethane    | 7.903          | 97   | 243899             | 48.58  | ug/l   | 99       |
| 36) 1,1-Dichloropropene      | 8.108          | 75   | 204568             | 50.64  | ug/l   | 99       |
| 37) Ethyl Acetate            | 7.291          | 43   | 76224              | 48.54  | ug/l   | 95       |
| 38) Carbon Tetrachloride     | 8.091          | 117  | 217661             | 50.20  | ug/l   | 97       |
| 39) Methylcyclohexane        | 9.355          | 83   | 240354             | 52.28  | ug/l   | 99       |
| 40) Benzene                  | 8.350          | 78   | 572009             | 49.56  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD050321\  
 Data File : VD069042.D  
 Acq On : 03 May 2021 14:39  
 Operator : VA/SY  
 Sample : VSTDICV050  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 ICVVD050321

Manual Integrations  
 APPROVED

MMDadoda  
 5/4/2021 5:35:23 PM

Quant Time: May 04 04:01:37 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D050321S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 04 03:51:01 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.532  | 41   | 44985m   | 49.78   | ug/l   |          |
| 42) 1,2-Dichloroethane        | 8.426  | 62   | 177825   | 48.67   | ug/l   | 94       |
| 43) Isopropyl Acetate         | 8.455  | 43   | 155185   | 51.07   | ug/l   | 92       |
| 44) Trichloroethene           | 9.108  | 130  | 150079   | 50.03   | ug/l   | 95       |
| 45) 1,2-Dichloropropane       | 9.385  | 63   | 138496   | 48.77   | ug/l   | 99       |
| 46) Dibromomethane            | 9.473  | 93   | 79889    | 48.31   | ug/l   | 94       |
| 47) Bromodichloromethane      | 9.661  | 83   | 210714   | 48.10   | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.455  | 41   | 79276    | 52.45   | ug/l   | 89       |
| 49) 1,4-Dioxane               | 9.455  | 88   | 19832    | 1013.73 | ug/l   | 94       |
| 51) 4-Methyl-2-Pentanone      | 10.226 | 43   | 402075   | 258.90  | ug/l   | 89       |
| 52) Toluene                   | 10.402 | 92   | 367762   | 50.28   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 10.620 | 75   | 194351   | 50.38   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 10.085 | 75   | 217592   | 49.12   | ug/l # | 88       |
| 55) 1,1,2-Trichloroethane     | 10.797 | 97   | 106280   | 48.61   | ug/l   | 95       |
| 56) Ethyl methacrylate        | 10.661 | 69   | 129926   | 53.81   | ug/l # | 86       |
| 57) 1,3-Dichloropropane       | 10.944 | 76   | 185948   | 49.29   | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 9.938  | 63   | 343737   | 265.23  | ug/l   | 96       |
| 59) 2-Hexanone                | 10.985 | 43   | 278577   | 264.48  | ug/l   | 90       |
| 60) Dibromochloromethane      | 11.138 | 129  | 140757   | 49.78   | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 11.244 | 107  | 104571   | 49.59   | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.873 | 164  | 123147   | 50.74   | ug/l   | 90       |
| 65) Chlorobenzene             | 11.667 | 112  | 385441   | 48.51   | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.744 | 131  | 145718   | 48.17   | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.744 | 91   | 716929   | 50.41   | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.849 | 106  | 548125   | 102.89  | ug/l   | 96       |
| 69) o-Xylene                  | 12.179 | 106  | 246316   | 51.02   | ug/l   | 95       |
| 70) Styrene                   | 12.191 | 104  | 435572   | 51.23   | ug/l   | 97       |
| 71) Bromoform                 | 12.355 | 173  | 76185    | 49.52   | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.473 | 105  | 682359   | 50.80   | ug/l   | 99       |
| 74) N-amyl acetate            | 12.285 | 43   | 149192   | 50.93   | ug/l   | 91       |
| 75) 1,1,2,2-Tetrachloroethane | 12.726 | 83   | 126978   | 48.99   | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 12.779 | 75   | 97865m   | 52.85   | ug/l   |          |
| 77) Bromobenzene              | 12.755 | 156  | 151188   | 49.20   | ug/l   | 93       |
| 78) n-propylbenzene           | 12.814 | 91   | 846247   | 51.54   | ug/l   | 97       |
| 79) 2-Chlorotoluene           | 12.902 | 91   | 458105   | 49.98   | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 12.955 | 105  | 581449   | 51.01   | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.526 | 75   | 36876    | 47.15   | ug/l # | 85       |
| 82) 4-Chlorotoluene           | 13.002 | 91   | 490109   | 49.54   | ug/l   | 100      |
| 83) tert-Butylbenzene         | 13.220 | 119  | 485683   | 51.49   | ug/l   | 97       |
| 84) 1,2,4-Trimethylbenzene    | 13.261 | 105  | 588851   | 50.89   | ug/l   | 99       |
| 85) sec-Butylbenzene          | 13.396 | 105  | 699271   | 51.66   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 13.508 | 119  | 639183   | 51.81   | ug/l   | 97       |
| 87) 1,3-Dichlorobenzene       | 13.508 | 146  | 307640   | 49.27   | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 13.591 | 146  | 301209   | 48.59   | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.838 | 91   | 622147   | 52.57   | ug/l   | 99       |
| 90) Hexachloroethane          | 14.102 | 117  | 122748   | 48.99   | ug/l   | 93       |
| 91) 1,2-Dichlorobenzene       | 13.885 | 146  | 263782   | 49.15   | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.502 | 75   | 19918    | 45.41   | ug/l   | 83       |
| 93) 1,2,4-Trichlorobenzene    | 15.155 | 180  | 165853   | 50.52   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.261 | 225  | 93588    | 50.63   | ug/l   | 99       |
| 95) Naphthalene               | 15.390 | 128  | 323484   | 52.34   | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.585 | 180  | 145141   | 50.78   | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD050321\  
Data File : VD069042.D  
Acq On : 03 May 2021 14:39  
Operator : VA/SY  
Sample : VSTDICV050  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

Manual Integrations  
APPROVED

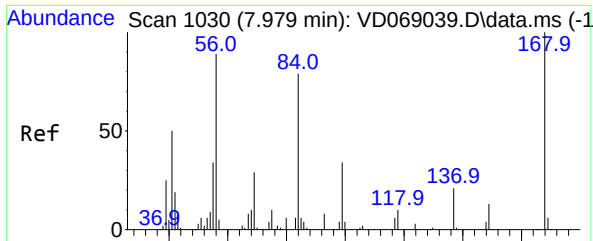
MMDadoda  
5/4/2021 5:35:23 PM

Quant Time: May 04 04:01:37 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D050321S.M  
Quant Title : SW846 8260  
QLast Update : Tue May 04 03:51:01 2021  
Response via : Initial Calibration

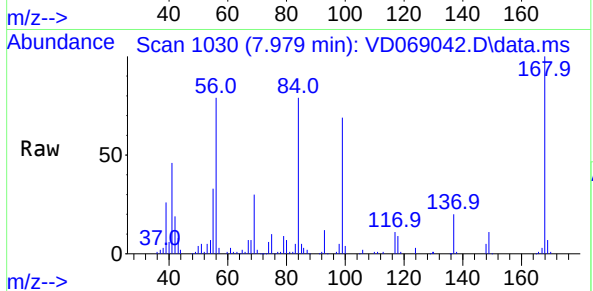
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

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

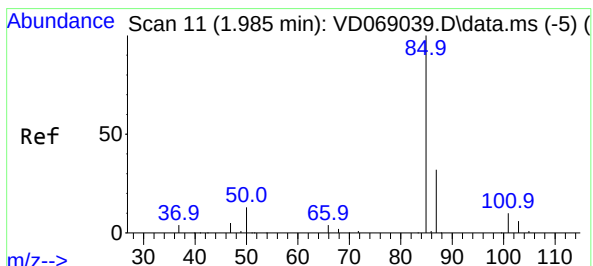
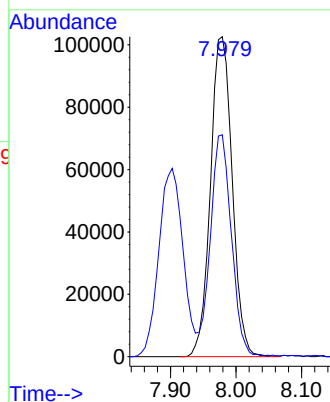
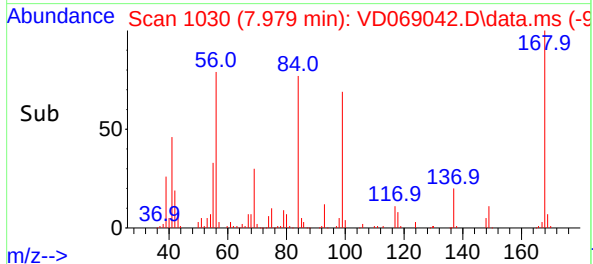




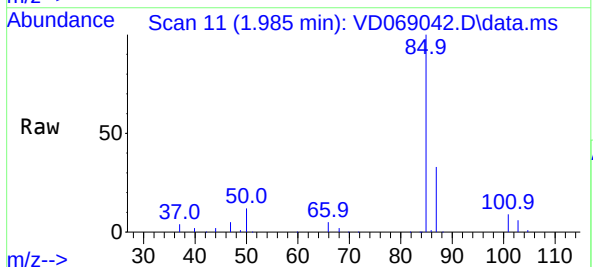
#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 7.979 min Scan# 1030  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



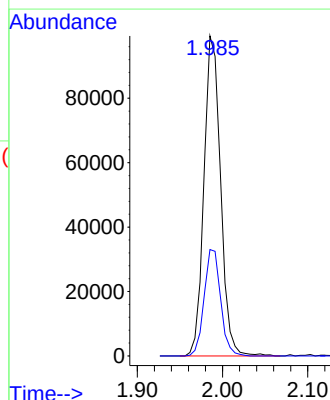
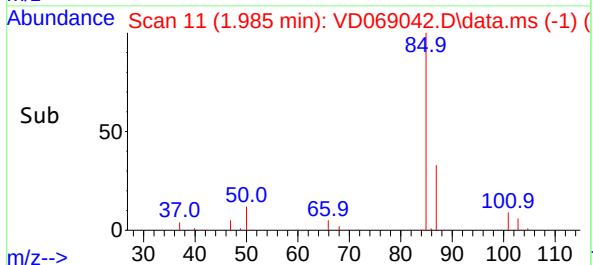
Tgt Ion:168 Resp: 236547  
Ion Ratio Lower Upper  
168 100  
99 69.1 46.2 69.2



#2  
Dichlorodifluoromethane  
Concen: 47.73 ug/l  
RT: 1.985 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



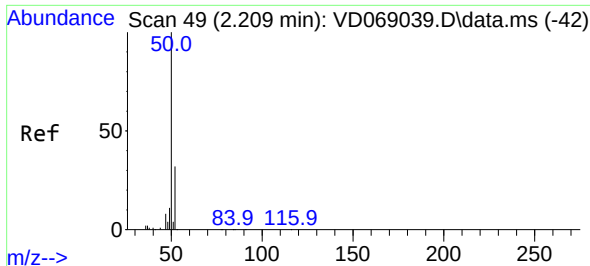
Tgt Ion: 85 Resp: 134843  
Ion Ratio Lower Upper  
85 100  
87 33.3 15.7 47.0



Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

Manual Integrations  
APPROVED

MMDadoda  
5/4/2021 5:35:23 PM



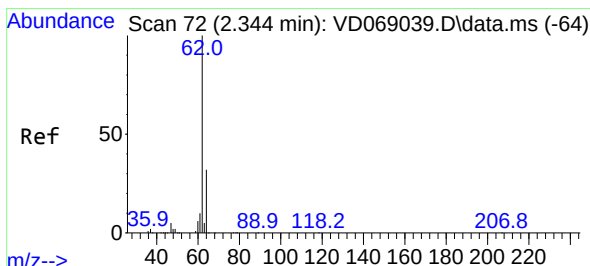
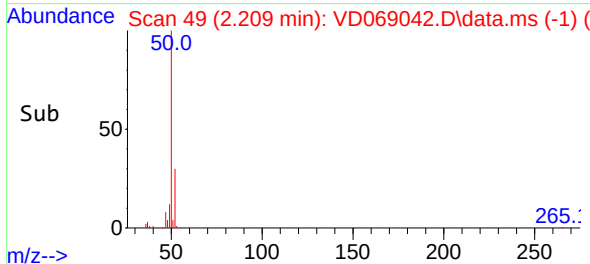
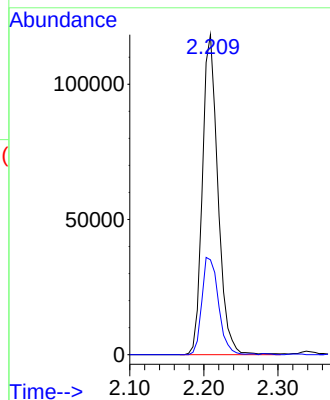
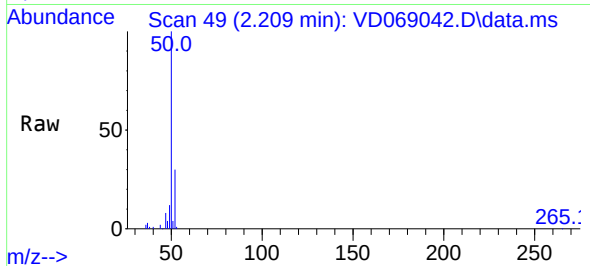
#3  
Chloromethane  
Concen: 48.96 ug/l  
RT: 2.209 min Scan# 49  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 50 Resp: 172960  
Ion Ratio Lower Upper  
50 100  
52 29.7 26.7 40.1

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

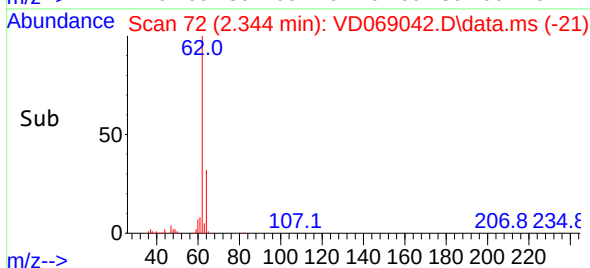
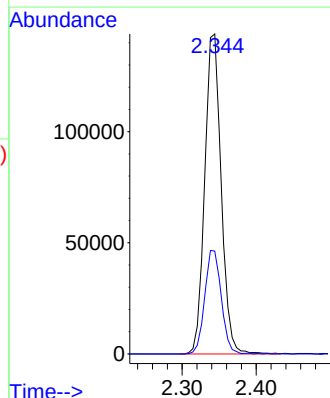
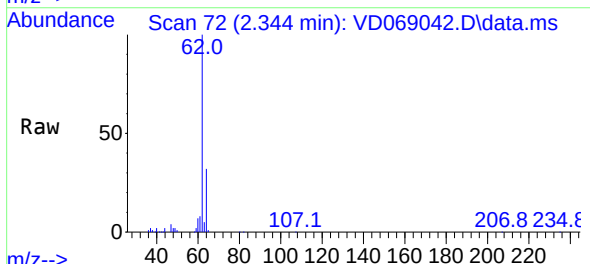
Manual Integrations  
APPROVED

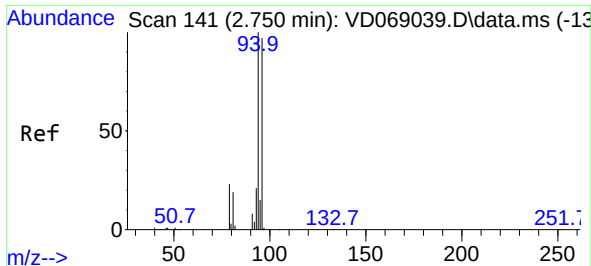
MMDadoda  
5/4/2021 5:35:23 PM



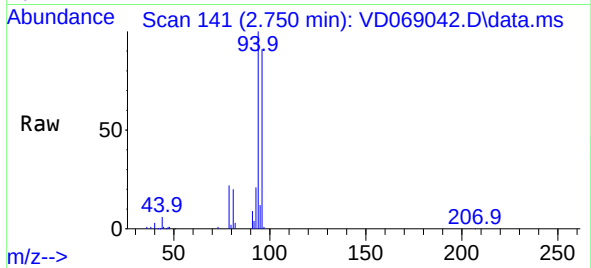
#4  
Vinyl Chloride  
Concen: 50.33 ug/l  
RT: 2.344 min Scan# 72  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 62 Resp: 221955  
Ion Ratio Lower Upper  
62 100  
64 32.2 27.1 40.7

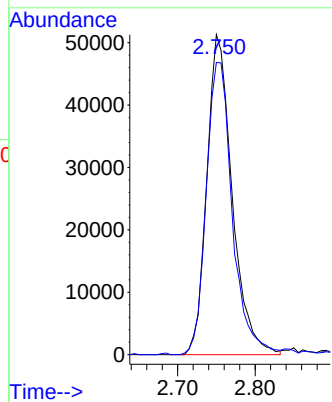
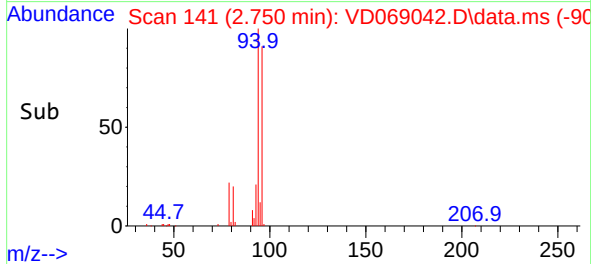




#5  
Bromomethane  
Concen: 47.05 ug/l  
RT: 2.750 min Scan# 141  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



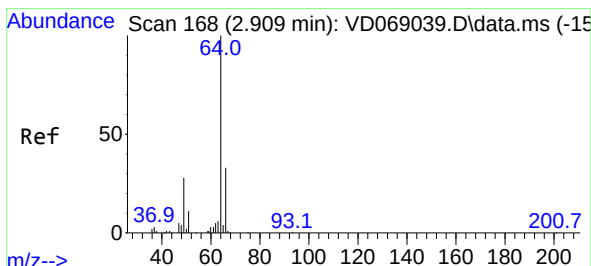
Tgt Ion: 94 Resp: 116749  
Ion Ratio Lower Upper  
94 100  
96 91.3 74.7 112.1



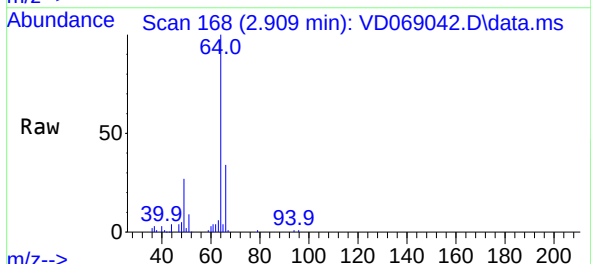
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

Manual Integrations  
APPROVED

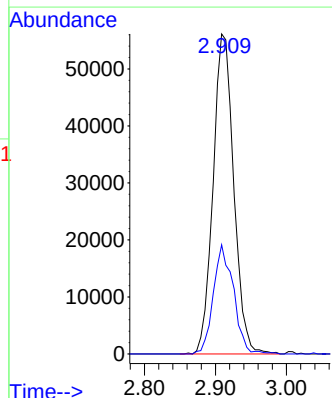
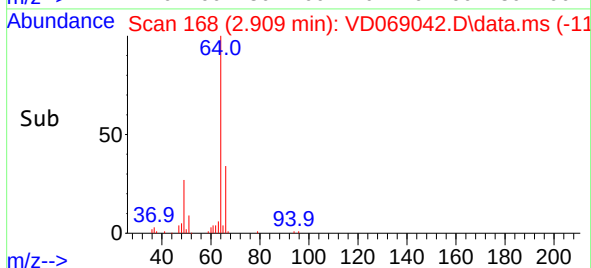
MMDadoda  
5/4/2021 5:35:23 PM

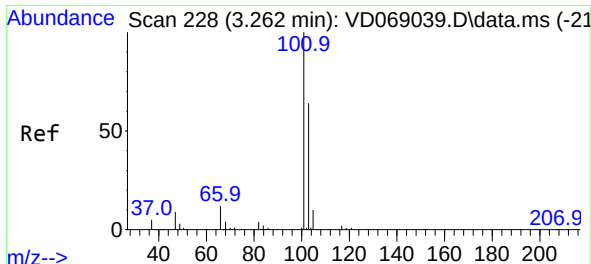


#6  
Chloroethane  
Concen: 43.72 ug/l  
RT: 2.909 min Scan# 168  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



Tgt Ion: 64 Resp: 113343  
Ion Ratio Lower Upper  
64 100  
66 34.1 26.0 39.0





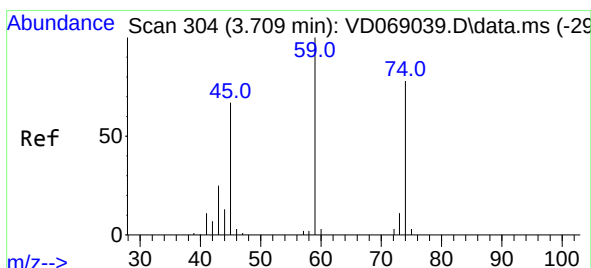
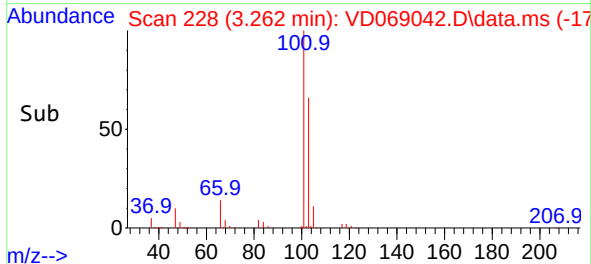
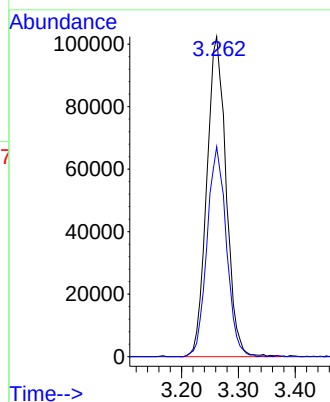
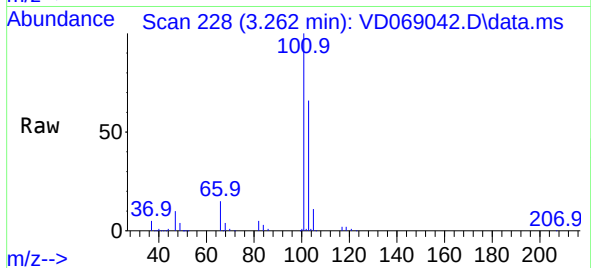
#7  
Trichlorofluoromethane  
Concen: 48.59 ug/l  
RT: 3.262 min Scan# 228  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion:101 Resp: 241411  
Ion Ratio Lower Upper  
101 100  
103 65.6 53.4 80.2

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

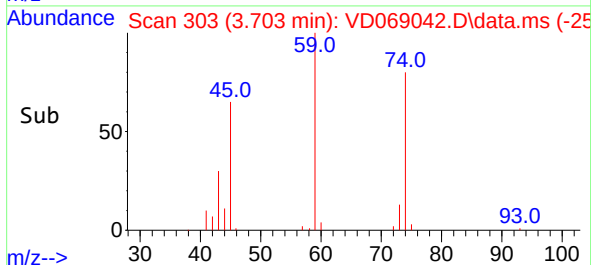
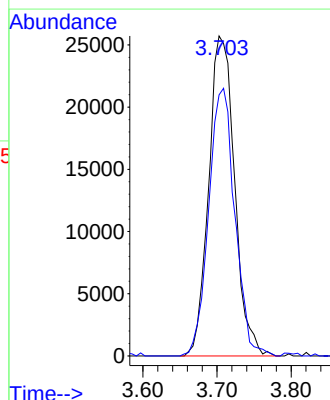
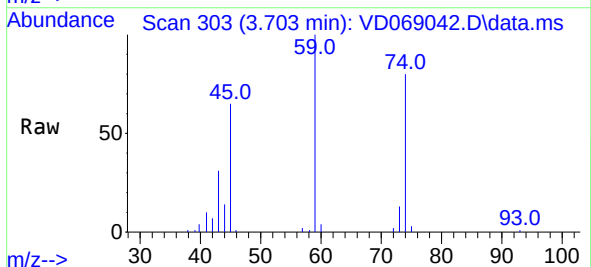
Manual Integrations  
APPROVED

MMDadoda  
5/4/2021 5:35:23 PM

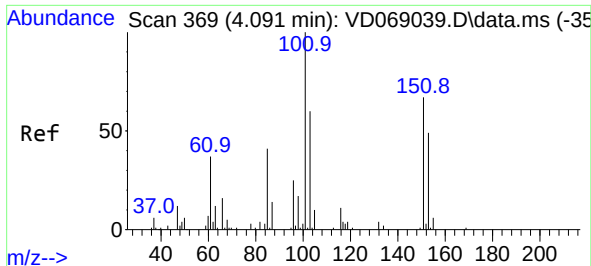


#8  
Diethyl Ether  
Concen: 50.49 ug/l  
RT: 3.703 min Scan# 303  
Delta R.T. -0.006 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 74 Resp: 62437  
Ion Ratio Lower Upper  
74 100  
45 84.6 40.5 121.5







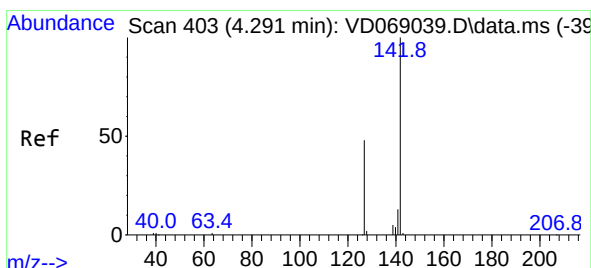
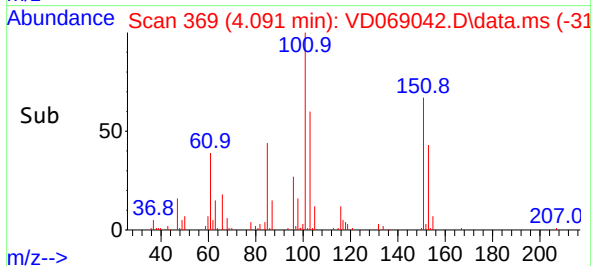
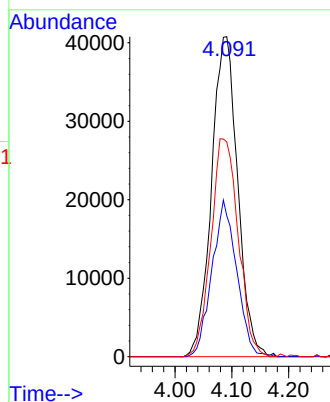
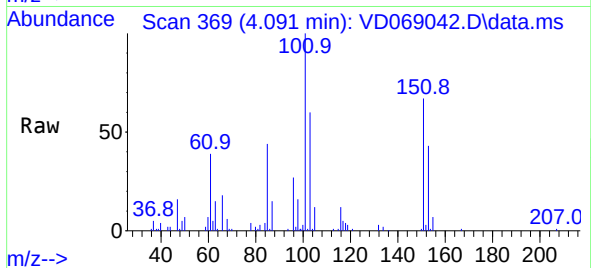
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 48.18 ug/l  
RT: 4.091 min Scan# 369  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 101   | Resp: | 130356 |
| Ion      | Ratio | Lower | Upper  |
| 101      | 100   |       |        |
| 85       | 46.2  | 33.8  | 50.6   |
| 151      | 71.1  | 59.4  | 89.2   |

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

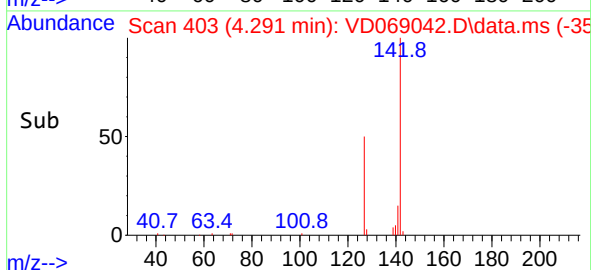
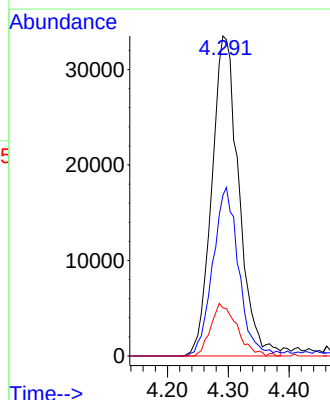
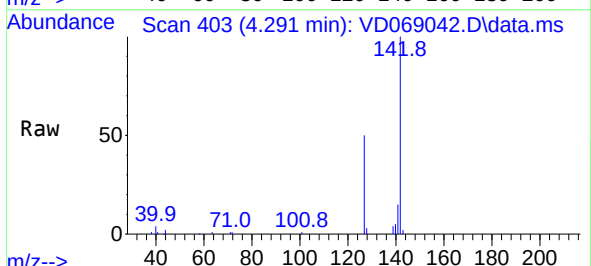
Manual Integrations  
APPROVED

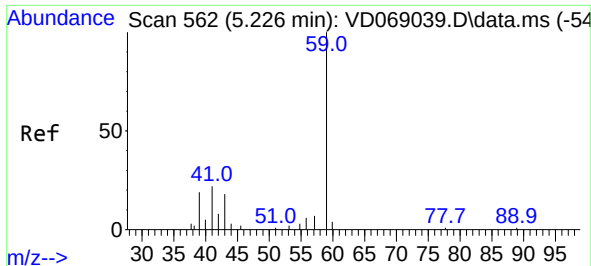
MMDadoda  
5/4/2021 5:35:23 PM



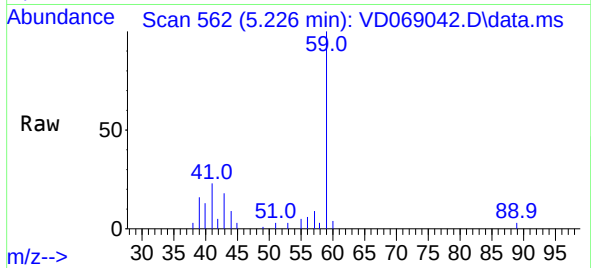
#10  
Methyl Iodide  
Concen: 40.96 ug/l  
RT: 4.291 min Scan# 403  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 142   | Resp: | 103007 |
| Ion      | Ratio | Lower | Upper  |
| 142      | 100   |       |        |
| 127      | 50.7  | 34.7  | 52.1   |
| 141      | 15.8  | 11.0  | 16.4   |

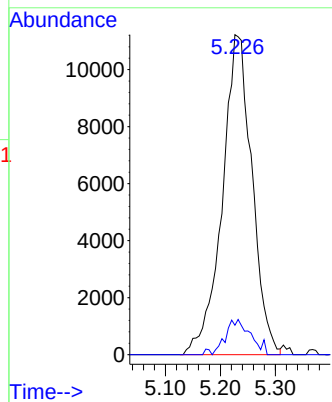
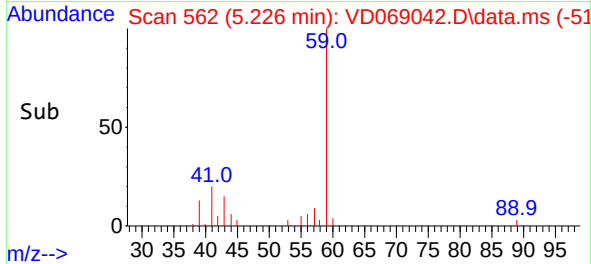




#11  
Tert butyl alcohol  
Concen: 235.38 ug/l  
RT: 5.226 min Scan# 562  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



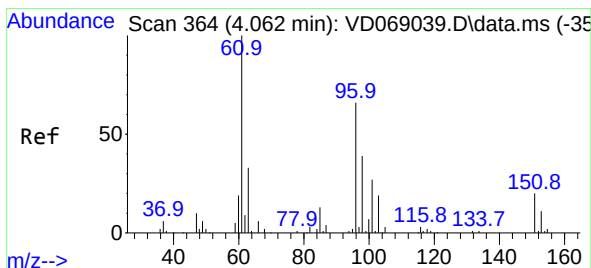
Tgt Ion: 59 Resp: 42245  
Ion Ratio Lower Upper  
59 100  
57 9.1 7.8 11.8



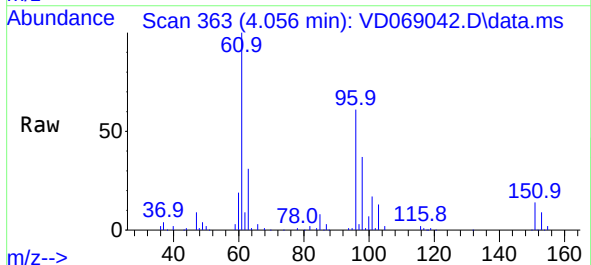
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

Manual Integrations  
APPROVED

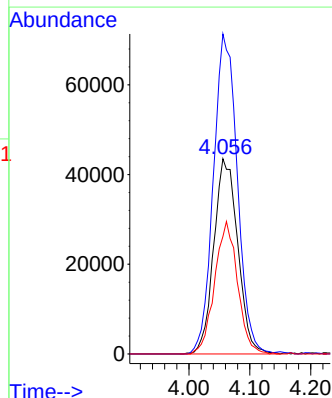
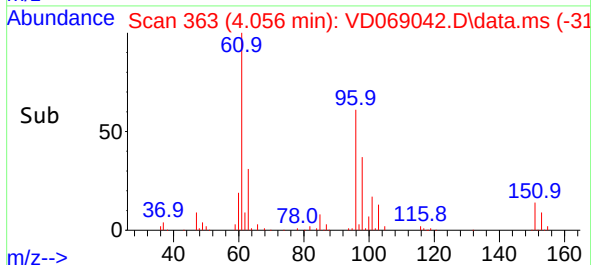
MMDadoda  
5/4/2021 5:35:23 PM

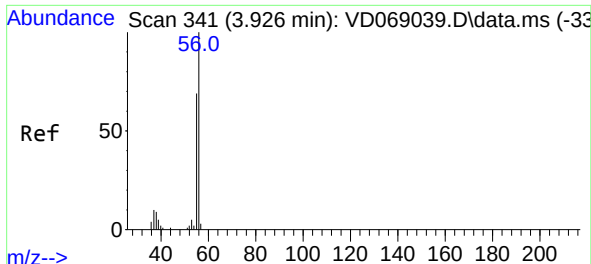


#12  
1,1-Dichloroethene  
Concen: 48.16 ug/l  
RT: 4.056 min Scan# 363  
Delta R.T. -0.006 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



Tgt Ion: 96 Resp: 119124  
Ion Ratio Lower Upper  
96 100  
61 163.9 112.2 168.2  
98 60.1 50.2 75.2





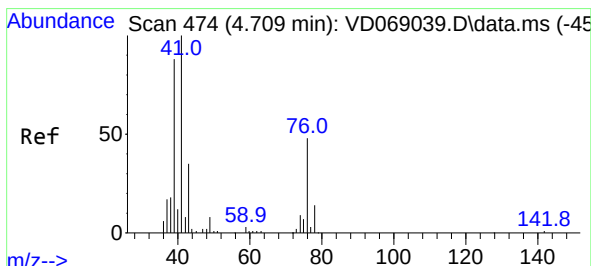
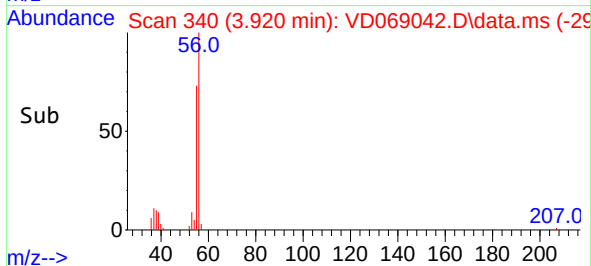
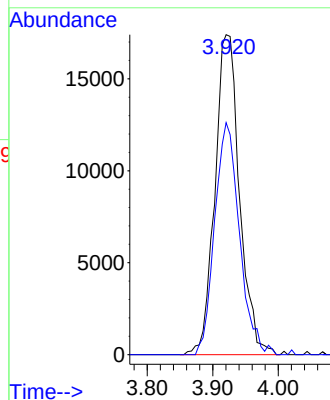
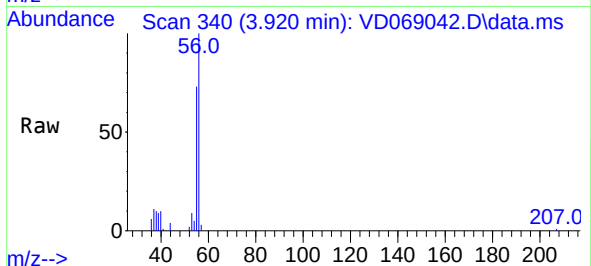
#13  
Acrolein  
Concen: 228.29 ug/l  
RT: 3.920 min Scan# 340  
Delta R.T. -0.006 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 56 Resp: 45314  
Ion Ratio Lower Upper  
56 100  
55 73.0 54.7 82.1

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

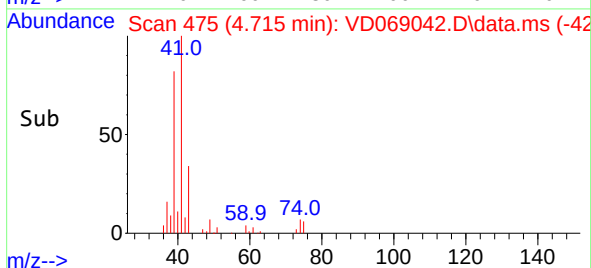
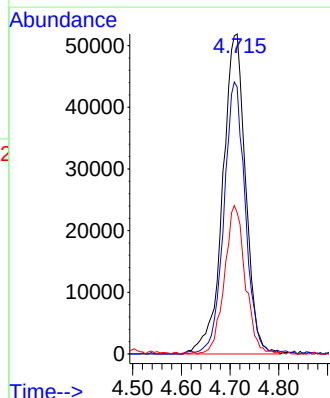
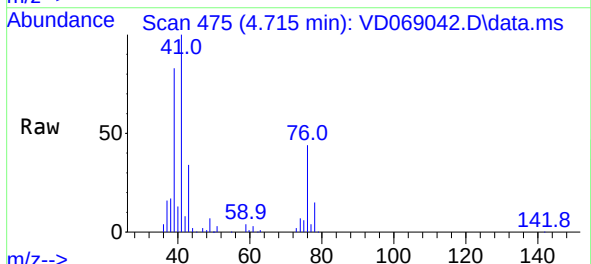
Manual Integrations  
APPROVED

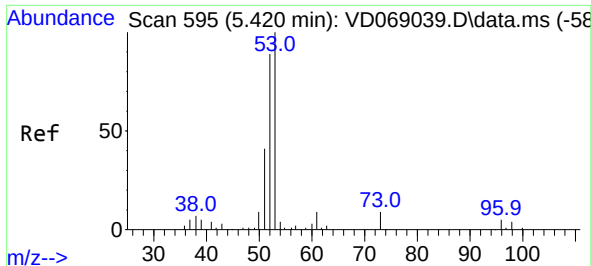
MMDadoda  
5/4/2021 5:35:23 PM



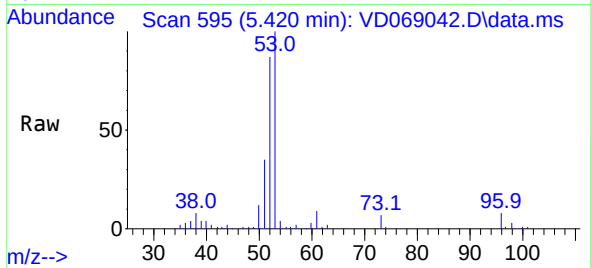
#14  
Allyl chloride  
Concen: 51.63 ug/l  
RT: 4.715 min Scan# 475  
Delta R.T. 0.006 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 41 Resp: 169625  
Ion Ratio Lower Upper  
41 100  
39 77.9 60.6 91.0  
76 42.2 40.4 60.6



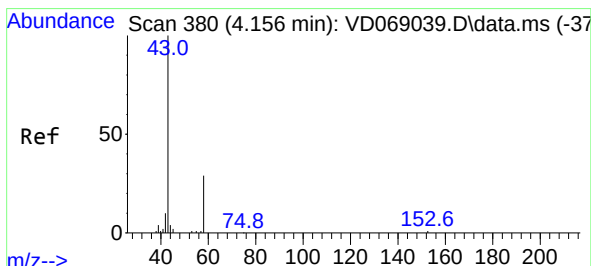
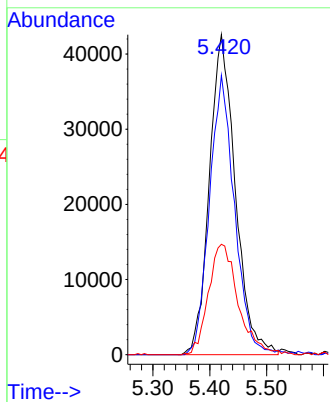
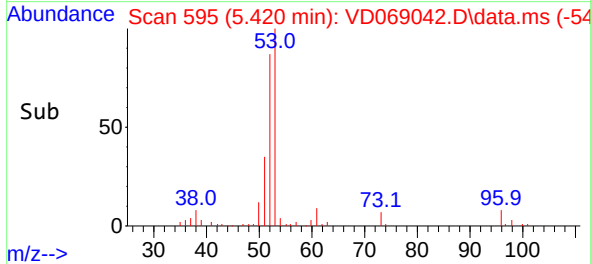


#15  
Acrylonitrile  
Concen: 245.01 ug/l  
RT: 5.420 min Scan# 595  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

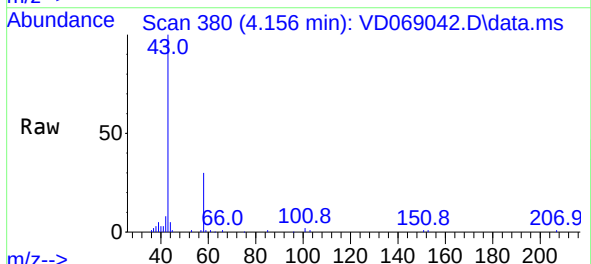


Tgt Ion: 53 Resp: 135127

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 53  | 100   |       |       |
| 52  | 84.3  | 63.3  | 94.9  |
| 51  | 39.7  | 28.3  | 42.5  |

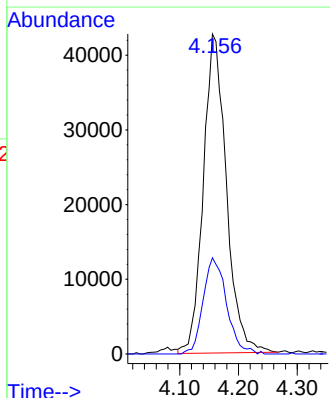
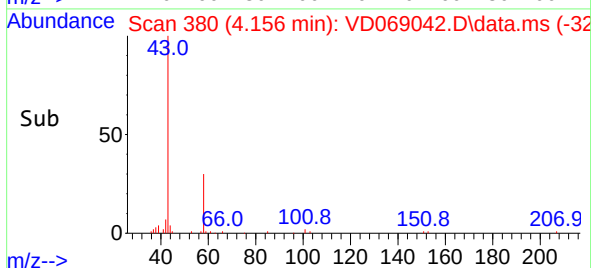


#16  
Acetone  
Concen: 245.97 ug/l  
RT: 4.156 min Scan# 380  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



Tgt Ion: 43 Resp: 116435

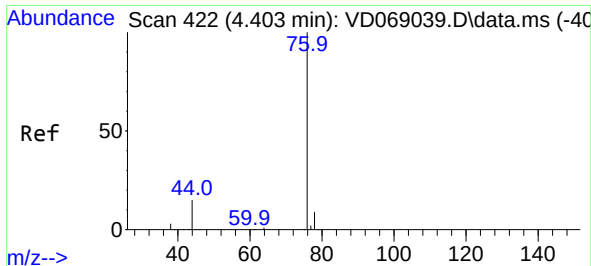
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 58  | 30.2  | 28.0  | 42.0  |



Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

Manual Integrations  
APPROVED

MMDadoda  
5/4/2021 5:35:23 PM



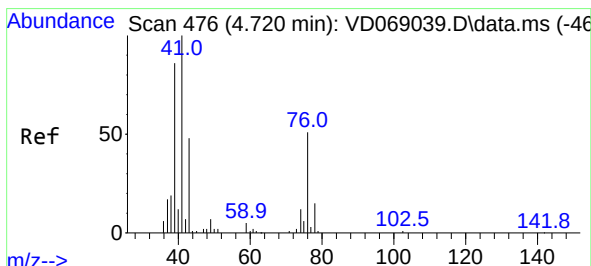
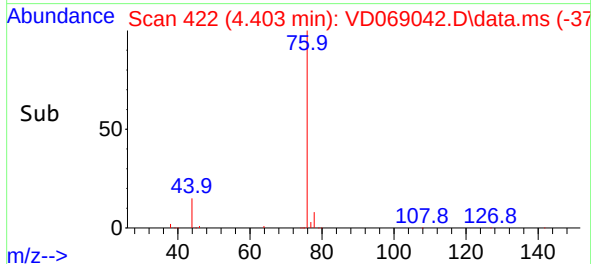
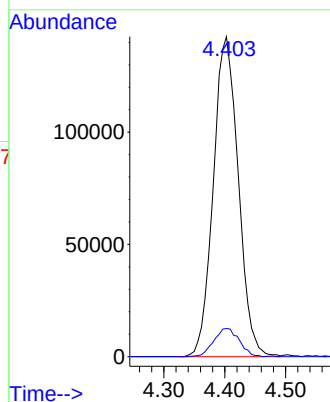
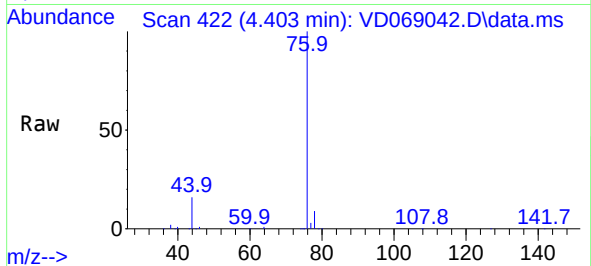
#17  
Carbon Disulfide  
Concen: 49.35 ug/l  
RT: 4.403 min Scan# 422  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 76 Resp: 406334  
Ion Ratio Lower Upper  
76 100  
78 8.8 7.3 10.9

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

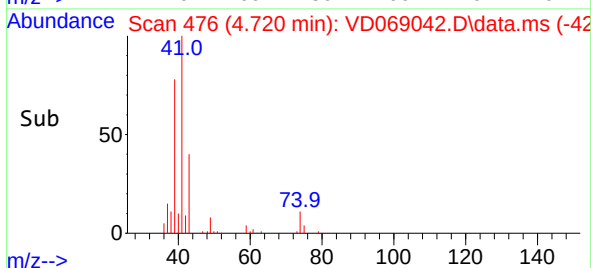
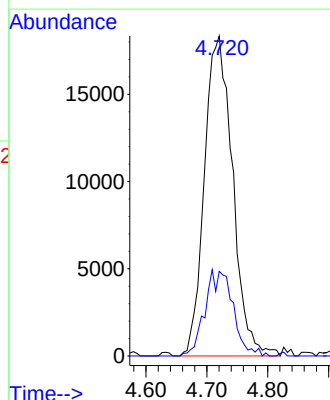
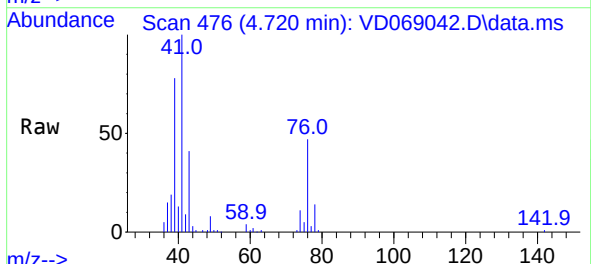
Manual Integrations  
APPROVED

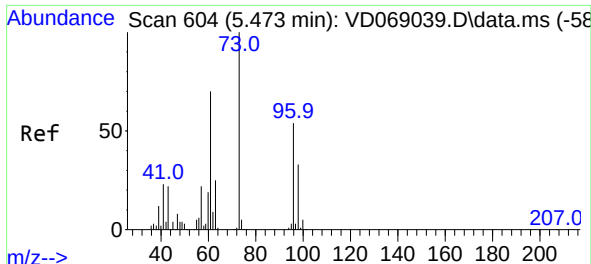
MMDadoda  
5/4/2021 5:35:23 PM



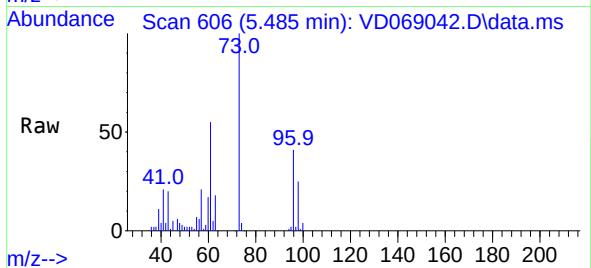
#18  
Methyl Acetate  
Concen: 47.46 ug/l  
RT: 4.720 min Scan# 476  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 43 Resp: 59076  
Ion Ratio Lower Upper  
43 100  
74 11.7 25.4 38.2#

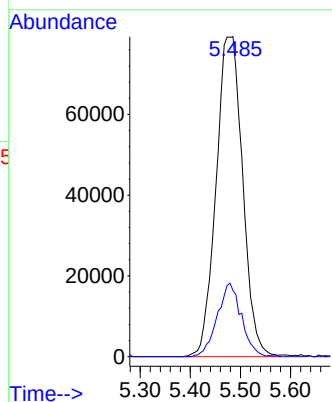
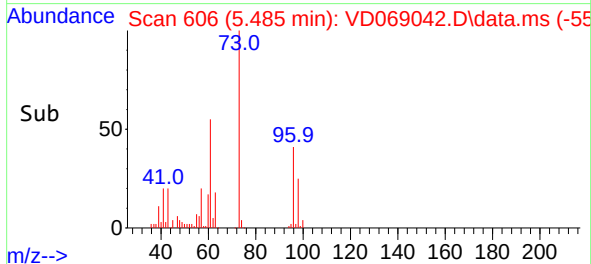




#19  
Methyl tert-butyl Ether  
Concen: 50.75 ug/l  
RT: 5.485 min Scan# 606  
Delta R.T. 0.012 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



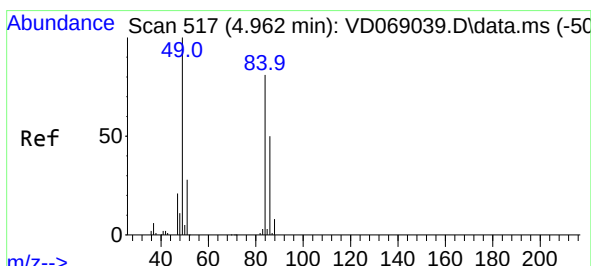
Tgt Ion: 73 Resp: 291672  
Ion Ratio Lower Upper  
73 100  
57 20.7 17.3 25.9



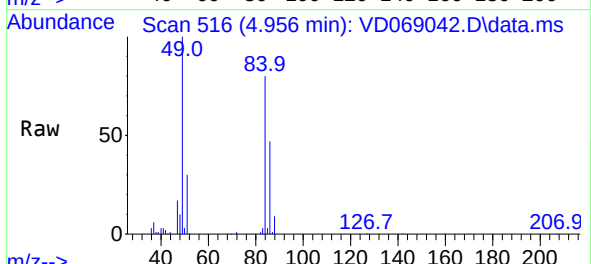
Instrument :  
MSVOA\_D  
ClientSampled :  
ICVVD050321

Manual Integrations  
APPROVED

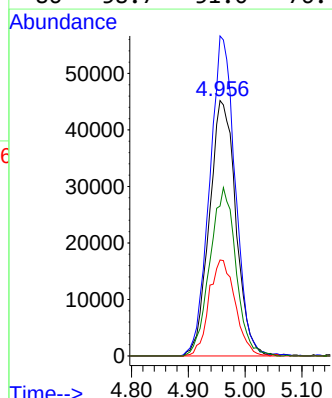
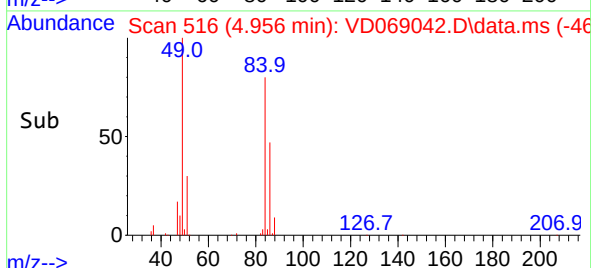
MMDadoda  
5/4/2021 5:35:23 PM

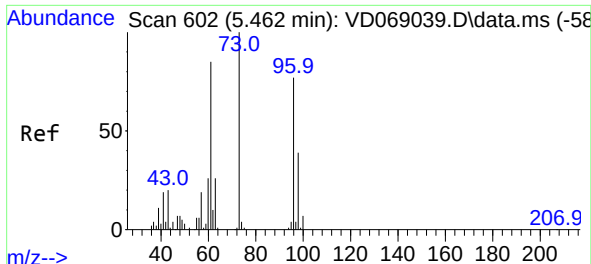


#20  
Methylene Chloride  
Concen: 48.04 ug/l  
RT: 4.956 min Scan# 516  
Delta R.T. -0.006 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



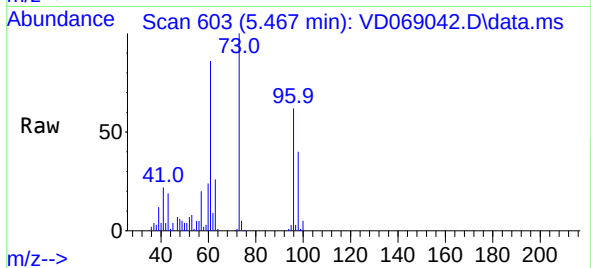
Tgt Ion: 84 Resp: 146324  
Ion Ratio Lower Upper  
84 100  
49 125.3 83.4 125.0#  
51 37.6 23.4 35.2#  
86 58.7 51.0 76.4





#21  
trans-1,2-Dichloroethene  
Concen: 49.31 ug/l  
RT: 5.467 min Scan# 603  
Delta R.T. 0.005 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

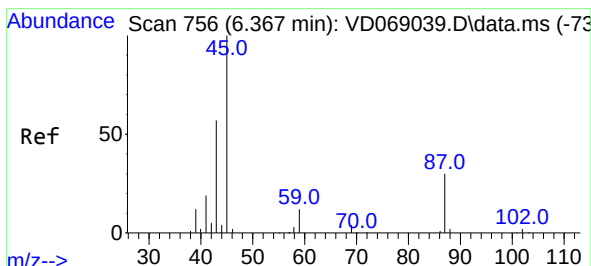
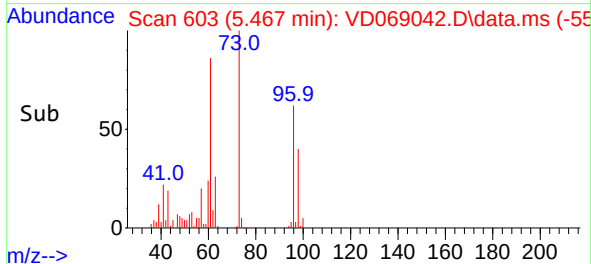
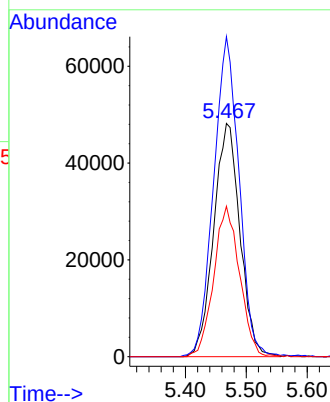
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321



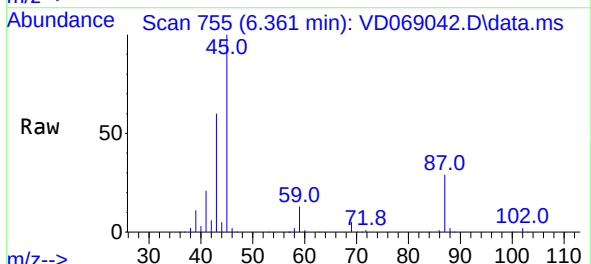
Tgt Ion: 96 Resp: 144500  
Ion Ratio Lower Upper  
96 100  
61 137.2 91.8 137.6  
98 64.5 49.3 73.9

Manual Integrations  
APPROVED

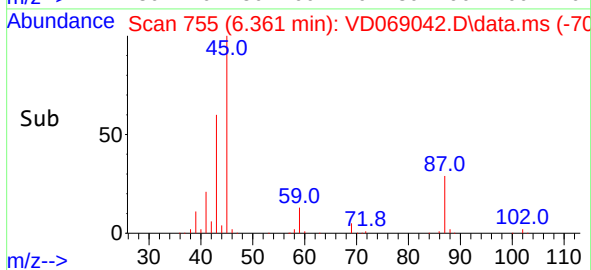
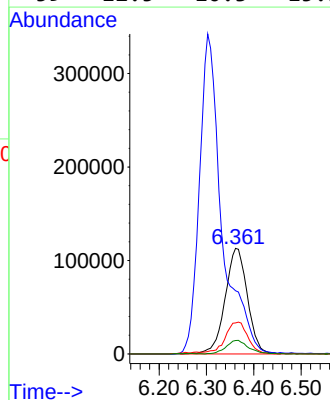
MMDadoda  
5/4/2021 5:35:23 PM

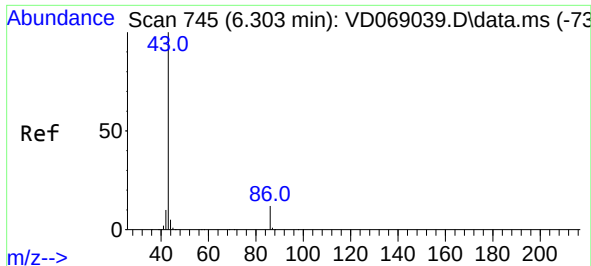


#22  
Diisopropyl ether  
Concen: 50.51 ug/l  
RT: 6.361 min Scan# 755  
Delta R.T. -0.006 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



Tgt Ion: 45 Resp: 368426  
Ion Ratio Lower Upper  
45 100  
43 59.3 41.8 62.8  
87 29.3 29.2 43.8  
59 12.5 10.3 15.5





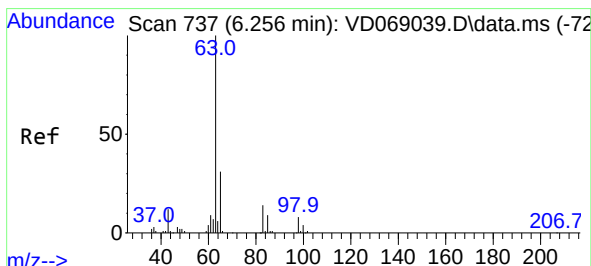
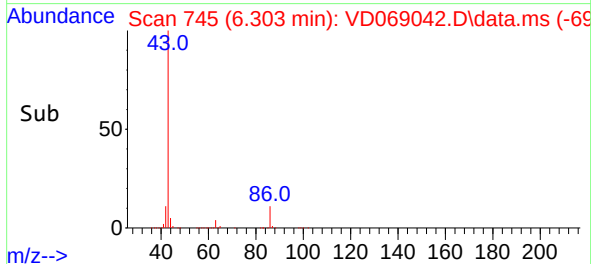
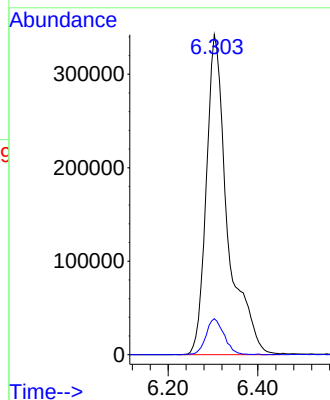
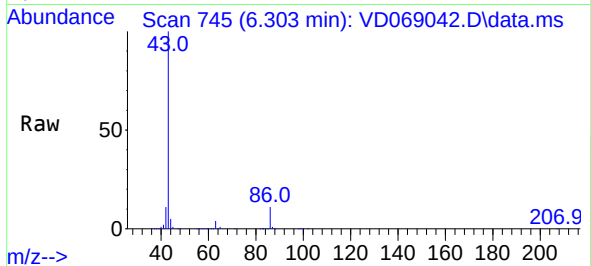
#23  
 Vinyl Acetate  
 Concen: 268.88 ug/l  
 RT: 6.303 min Scan# 745  
 Delta R.T. -0.000 min  
 Lab File: VD069042.D  
 Acq: 03 May 2021 14:39

Tgt Ion: 43 Resp: 1129500  
 Ion Ratio Lower Upper  
 43 100  
 86 11.2 11.0 16.6

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 ICVVD050321

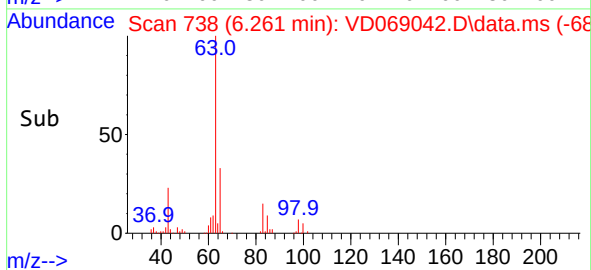
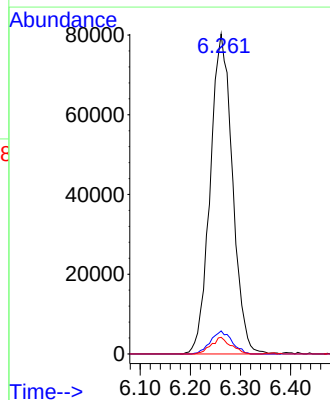
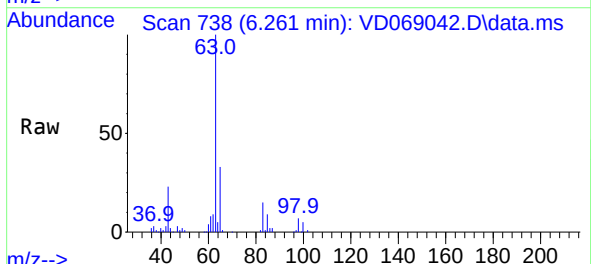
Manual Integrations  
 APPROVED

MMDadoda  
 5/4/2021 5:35:23 PM

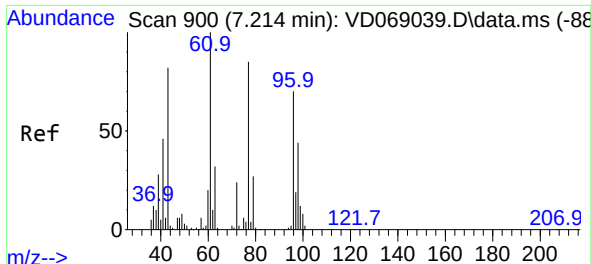


#24  
 1,1-Dichloroethane  
 Concen: 49.38 ug/l  
 RT: 6.261 min Scan# 738  
 Delta R.T. 0.005 min  
 Lab File: VD069042.D  
 Acq: 03 May 2021 14:39

Tgt Ion: 63 Resp: 248147  
 Ion Ratio Lower Upper  
 63 100  
 98 7.2 3.8 11.2  
 100 5.2 2.3 6.9

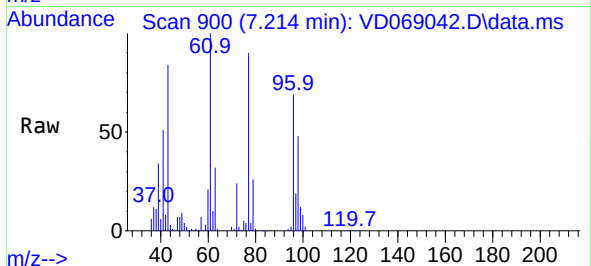






#25  
2-Butanone  
Concen: 245.12 ug/l  
RT: 7.214 min Scan# 900  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

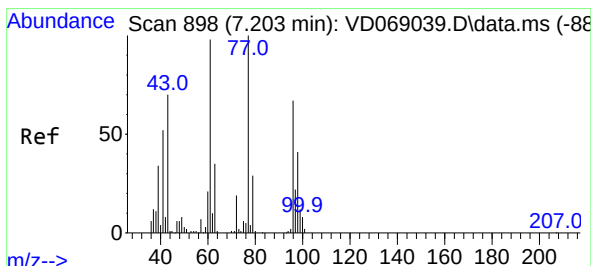
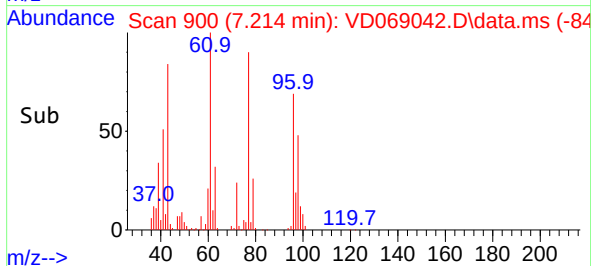
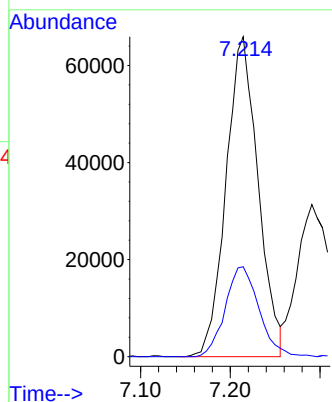
Instrument :  
MSVOA\_D  
ClientSampled :  
ICVVD050321



Tgt Ion: 43 Resp: 163469  
Ion Ratio Lower Upper  
43 100  
72 28.1 28.6 43.0#

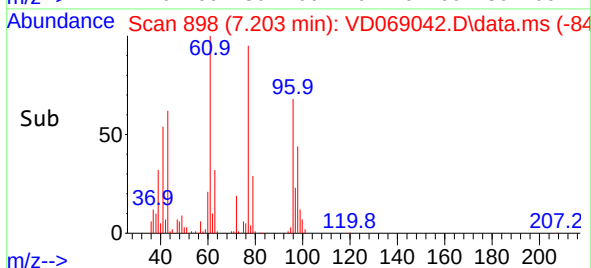
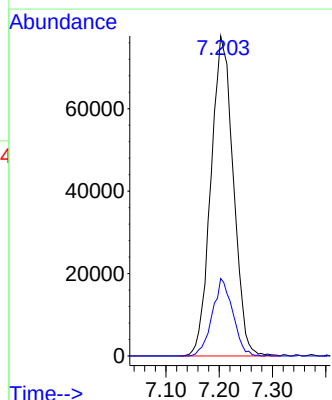
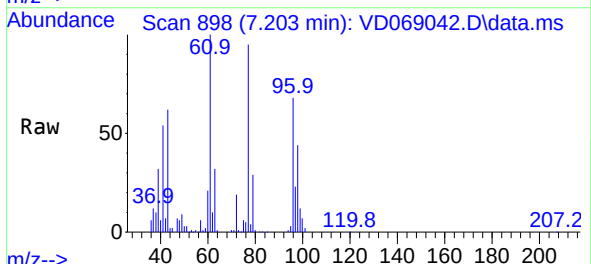
Manual Integrations  
APPROVED

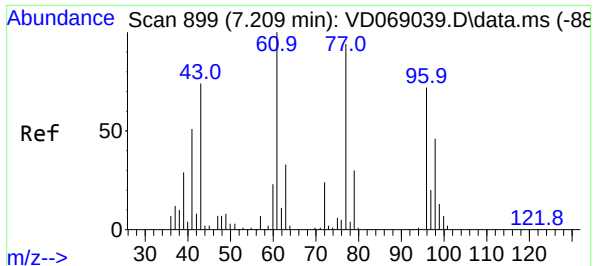
MMDadoda  
5/4/2021 5:35:23 PM



#26  
2,2-Dichloropropane  
Concen: 49.28 ug/l  
RT: 7.203 min Scan# 898  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 77 Resp: 227009  
Ion Ratio Lower Upper  
77 100  
97 22.1 12.0 36.1





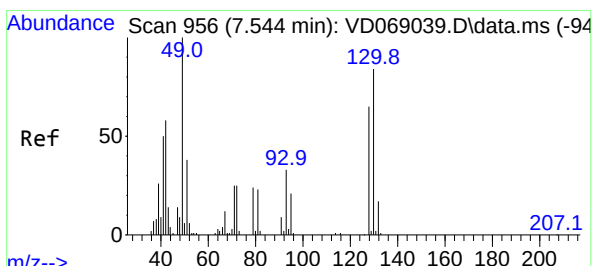
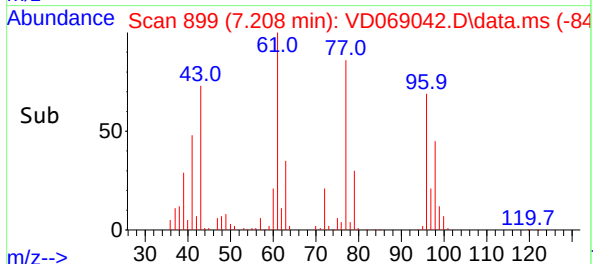
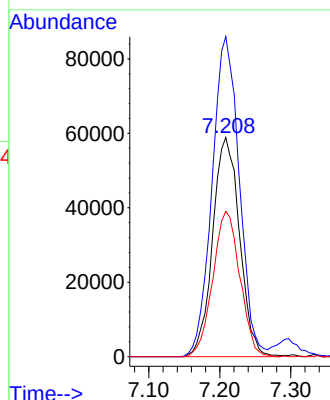
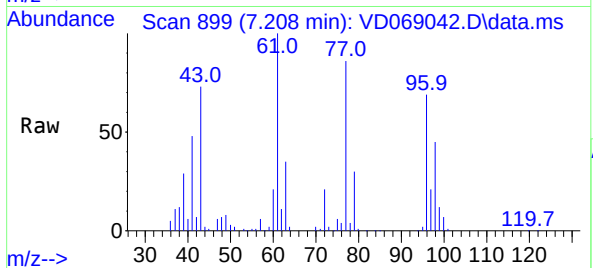
#27  
cis-1,2-Dichloroethene  
Concen: 49.20 ug/l  
RT: 7.208 min Scan# 899  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 96 Resp: 154919  
Ion Ratio Lower Upper  
96 100  
61 147.6 0.0 258.8  
98 66.6 0.0 128.4

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

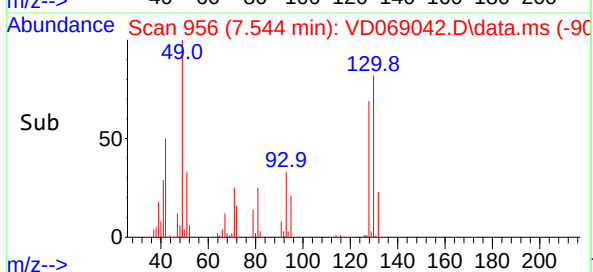
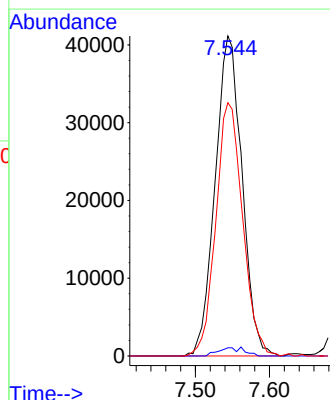
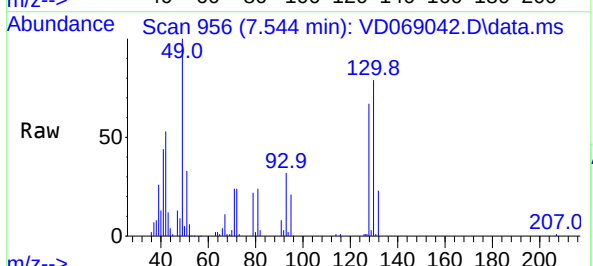
Manual Integrations  
APPROVED

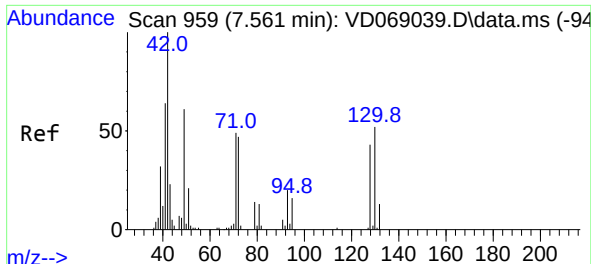
MMDadoda  
5/4/2021 5:35:23 PM



#28  
Bromochloromethane  
Concen: 49.29 ug/l  
RT: 7.544 min Scan# 956  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 49 Resp: 103539  
Ion Ratio Lower Upper  
49 100  
129 2.5 0.0 5.2  
130 79.1 74.6 112.0





#29

Tetrahydrofuran

Concen: 251.08 ug/l

RT: 7.561 min Scan# 959

Delta R.T. 0.000 min

Lab File: VD069042.D

Acq: 03 May 2021 14:39

Tgt Ion: 42 Resp: 106581

Ion Ratio Lower Upper

42 100

72 47.8 45.2 67.8

71 47.0 40.8 61.2

Instrument :

MSVOA\_D

ClientSampleId :

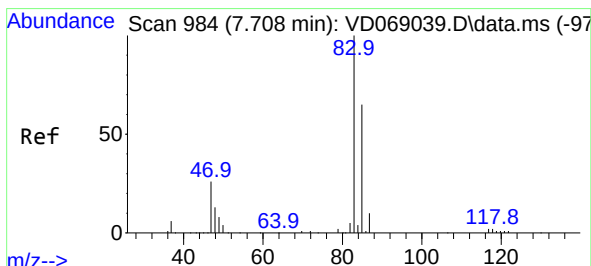
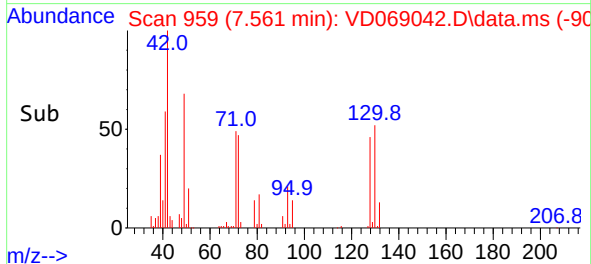
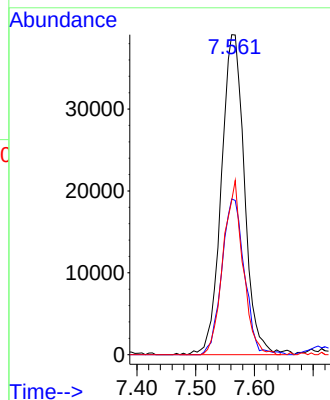
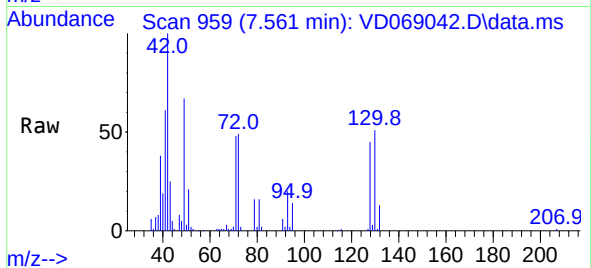
ICVVD050321

Manual Integrations

APPROVED

MMDadoda

5/4/2021 5:35:23 PM



#30

Chloroform

Concen: 48.66 ug/l

RT: 7.708 min Scan# 984

Delta R.T. 0.000 min

Lab File: VD069042.D

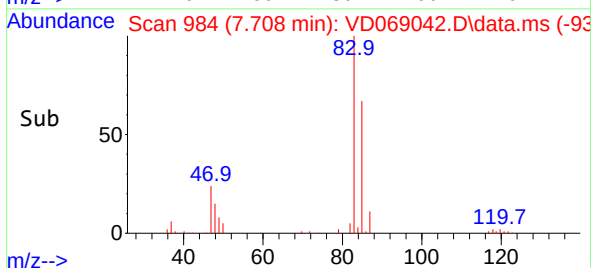
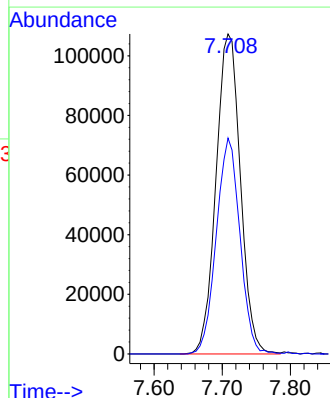
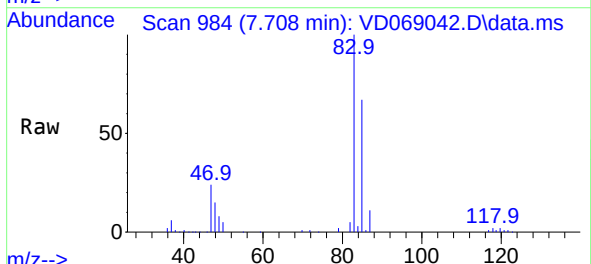
Acq: 03 May 2021 14:39

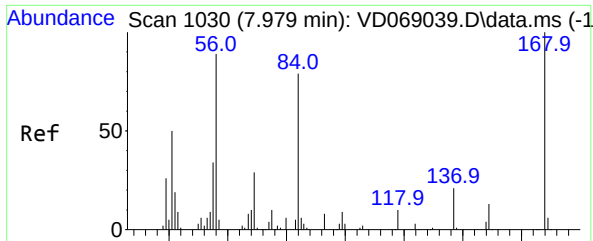
Tgt Ion: 83 Resp: 267538

Ion Ratio Lower Upper

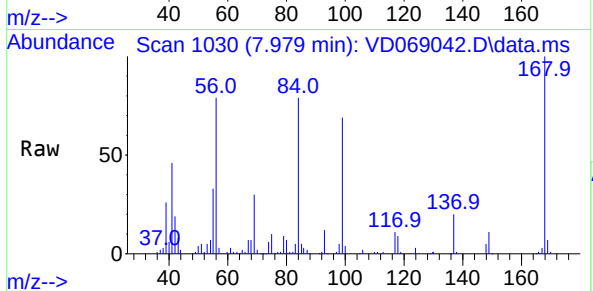
83 100

85 67.4 53.3 79.9

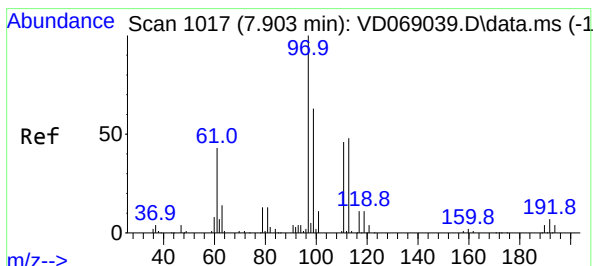
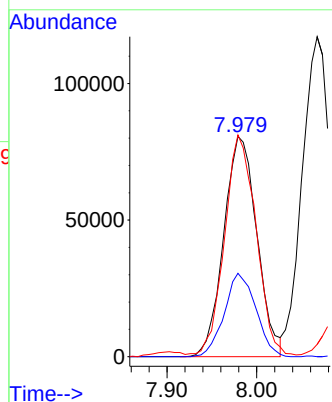
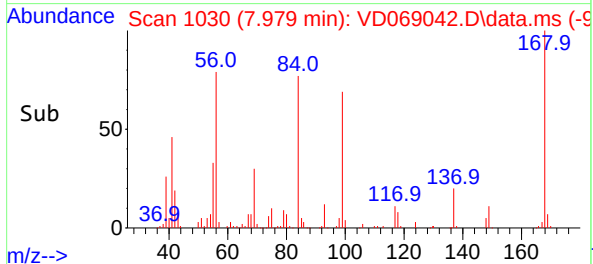




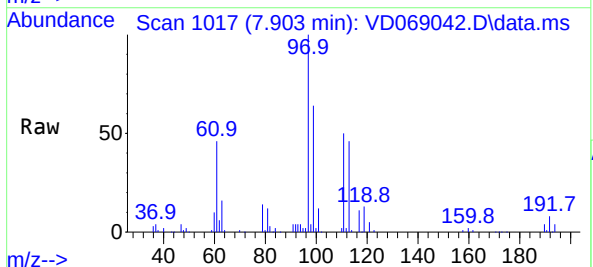
#31  
Cyclohexane  
Concen: 47.07 ug/l  
RT: 7.979 min Scan# 1030  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



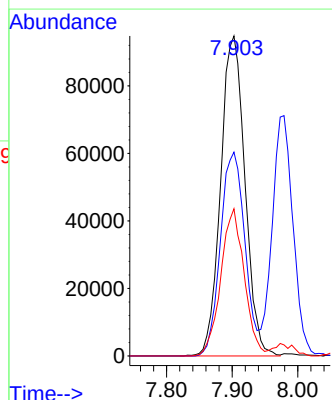
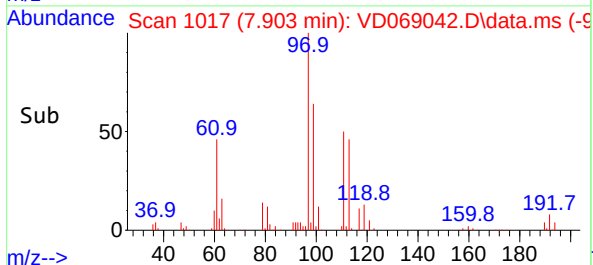
Tgt Ion: 56 Resp: 206927  
Ion Ratio Lower Upper  
56 100  
69 37.8 30.0 45.0  
84 98.7 82.0 123.0



#32  
1,1,1-Trichloroethane  
Concen: 48.58 ug/l  
RT: 7.903 min Scan# 1017  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



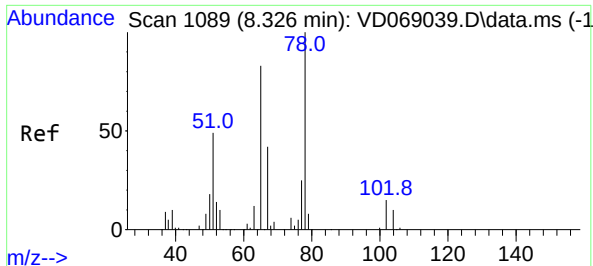
Tgt Ion: 97 Resp: 243899  
Ion Ratio Lower Upper  
97 100  
99 63.6 50.8 76.2  
61 44.3 33.7 50.5



Instrument :  
MSVOA\_D  
ClientSampled :  
ICVVD050321

Manual Integrations  
APPROVED

MMDadoda  
5/4/2021 5:35:23 PM



#33

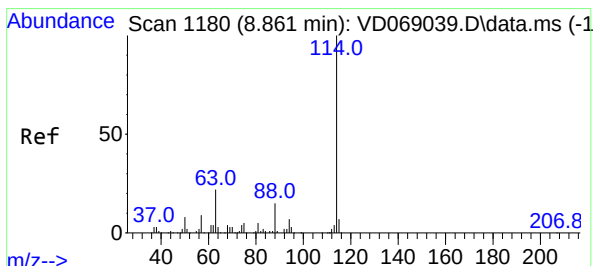
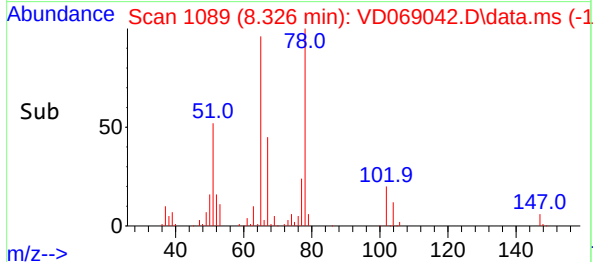
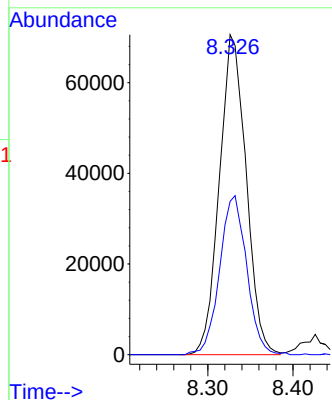
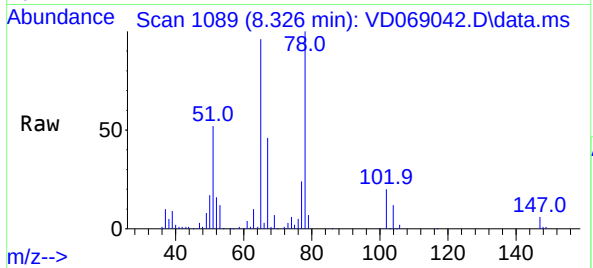
1,2-Dichloroethane-d4  
Concen: 51.56 ug/l  
RT: 8.326 min Scan# 1089  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 65 Resp: 154032  
Ion Ratio Lower Upper  
65 100  
67 50.3 0.0 106.0

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

Manual Integrations  
APPROVED

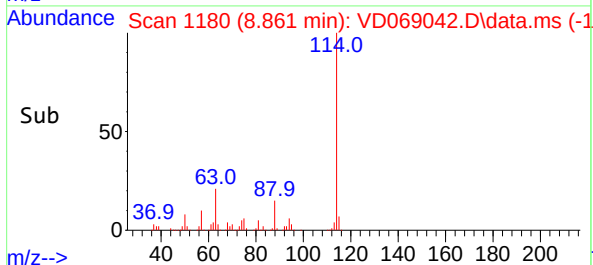
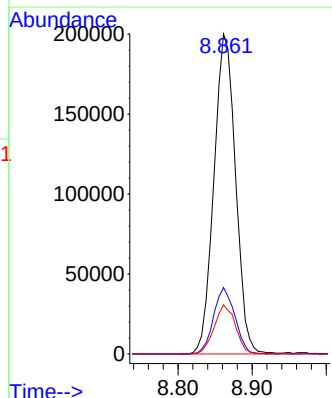
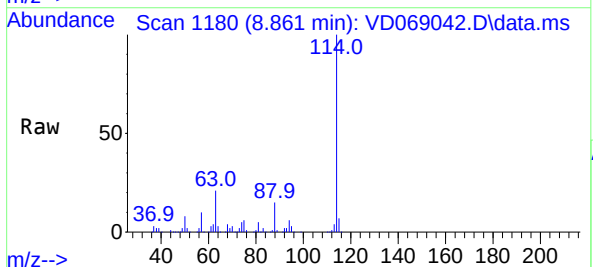
MMDadoda  
5/4/2021 5:35:23 PM

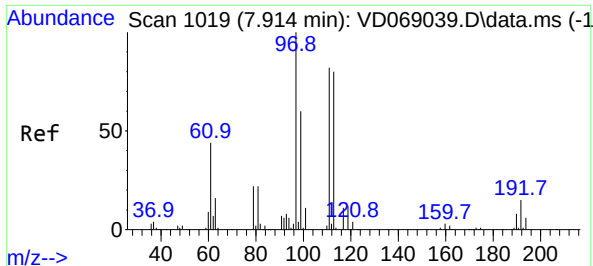


#34

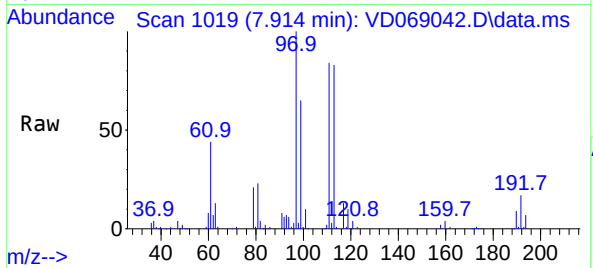
1,4-Difluorobenzene  
Concen: 50.00 ug/l  
RT: 8.861 min Scan# 1180  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 114 Resp: 406180  
Ion Ratio Lower Upper  
114 100  
63 20.8 0.0 38.2  
88 15.4 0.0 29.4

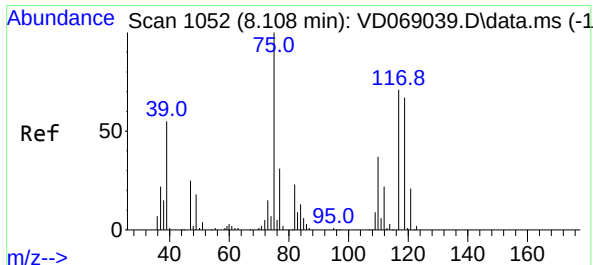
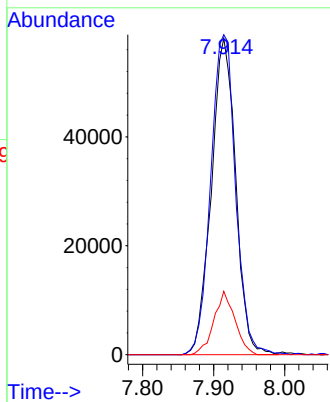
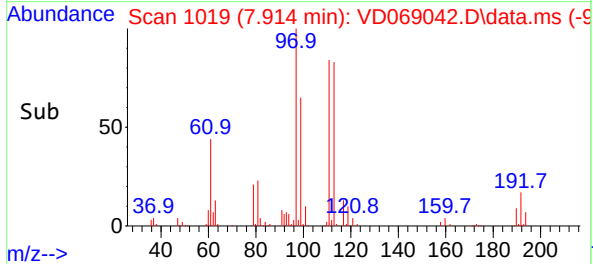




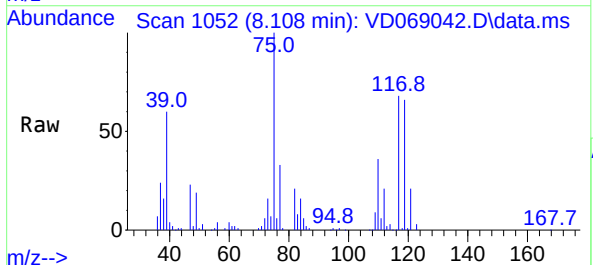
#35  
Dibromofluoromethane  
Concen: 51.38 ug/l  
RT: 7.914 min Scan# 1019  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



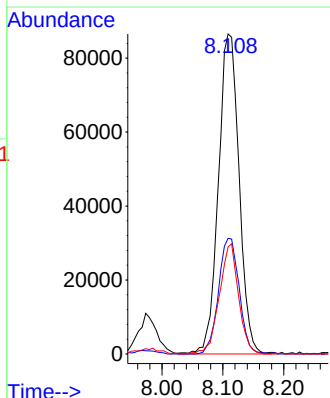
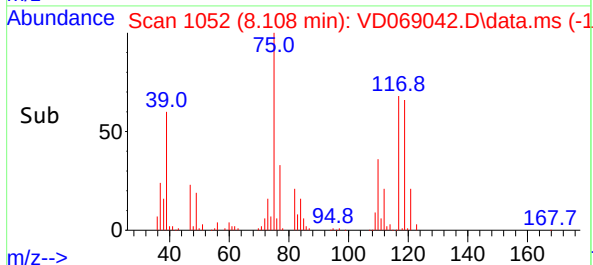
Tgt Ion:113 Resp: 138000  
Ion Ratio Lower Upper  
113 100  
111 103.7 82.5 123.7  
192 17.3 15.1 22.7



#36  
1,1-Dichloropropene  
Concen: 50.64 ug/l  
RT: 8.108 min Scan# 1052  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



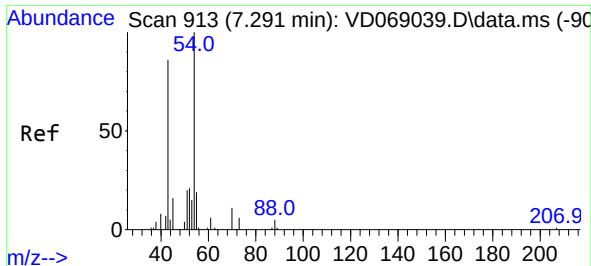
Tgt Ion: 75 Resp: 204568  
Ion Ratio Lower Upper  
75 100  
110 36.1 18.1 54.4  
77 32.0 24.7 37.1



Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

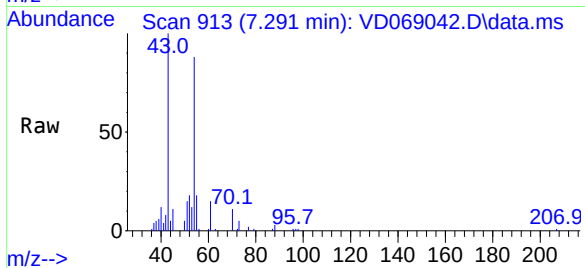
Manual Integrations  
APPROVED

MMDadoda  
5/4/2021 5:35:23 PM



#37  
Ethyl Acetate  
Concen: 48.54 ug/l  
RT: 7.291 min Scan# 913  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

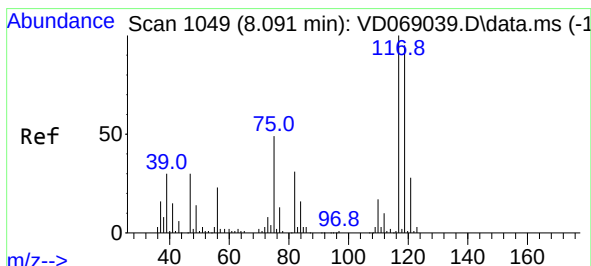
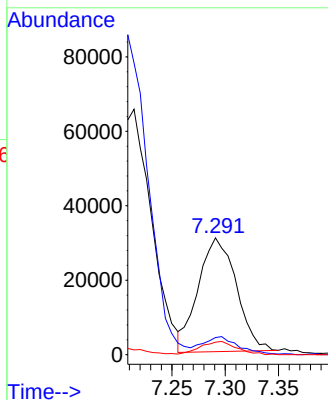
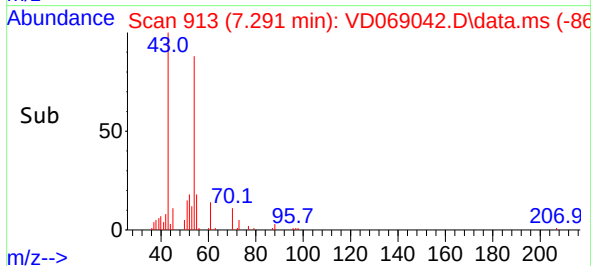
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321



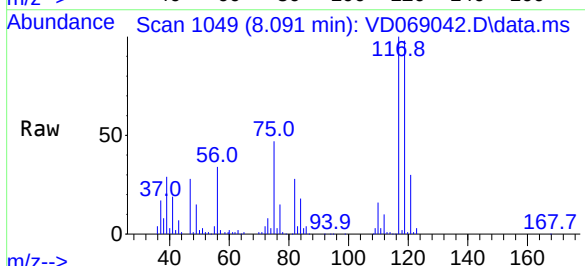
Tgt Ion: 43 Resp: 76224  
Ion Ratio Lower Upper  
43 100  
61 15.0 14.2 21.4  
70 11.0 9.4 14.0

Manual Integrations  
APPROVED

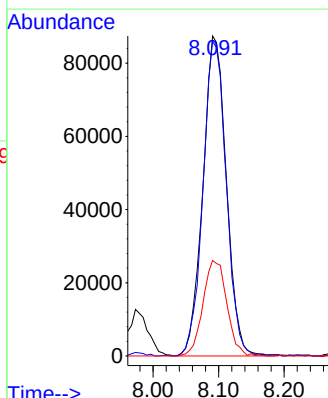
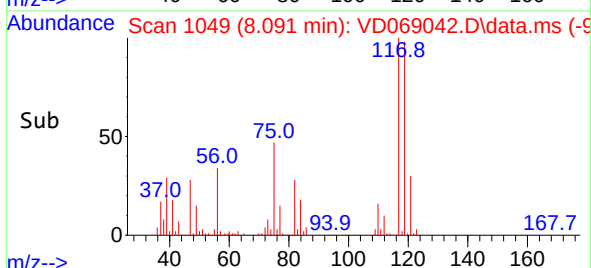
MMDadoda  
5/4/2021 5:35:23 PM

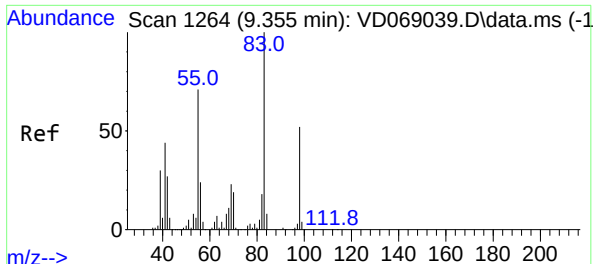


#38  
Carbon Tetrachloride  
Concen: 50.20 ug/l  
RT: 8.091 min Scan# 1049  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



Tgt Ion: 117 Resp: 217661  
Ion Ratio Lower Upper  
117 100  
119 98.0 76.6 115.0  
121 29.9 26.1 39.1





#39

Methylcyclohexane

Concen: 52.28 ug/l

RT: 9.355 min Scan# 1264

Delta R.T. 0.000 min

Lab File: VD069042.D

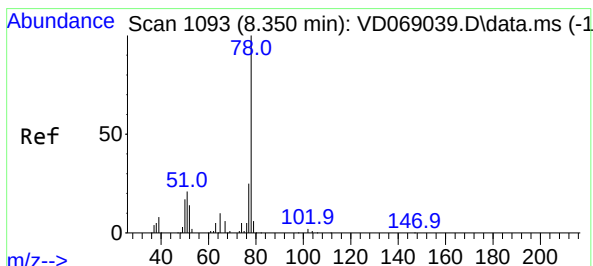
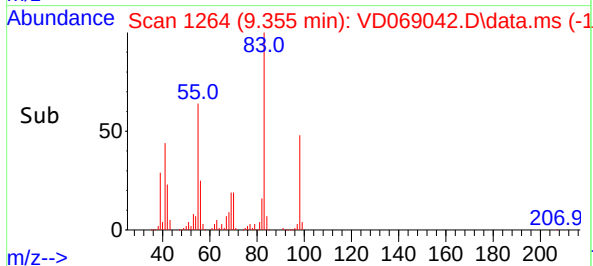
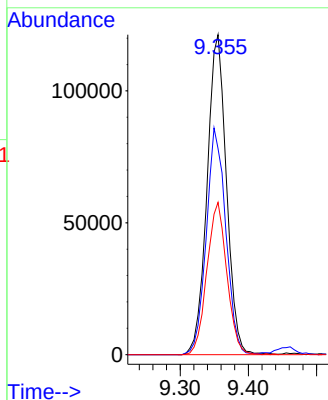
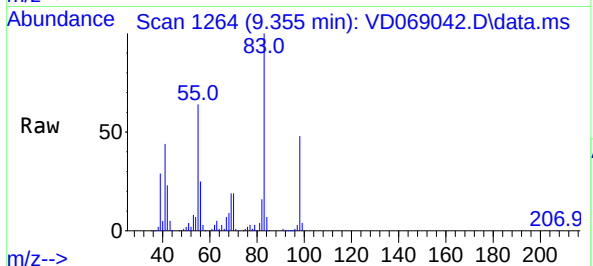
Acq: 03 May 2021 14:39

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 83    | Resp: | 240354 |
| Ion      | Ratio | Lower | Upper  |
| 83       | 100   |       |        |
| 55       | 64.4  | 51.7  | 77.5   |
| 98       | 47.6  | 38.8  | 58.2   |

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

Manual Integrations  
APPROVED

MMDadoda  
5/4/2021 5:35:23 PM



#40

Benzene

Concen: 49.56 ug/l

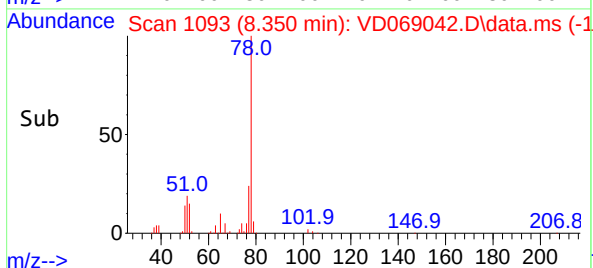
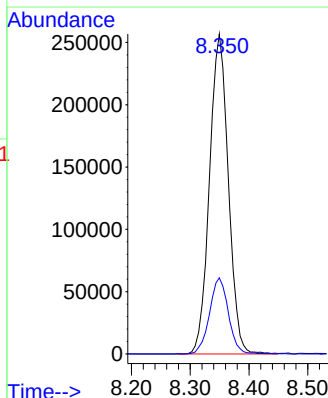
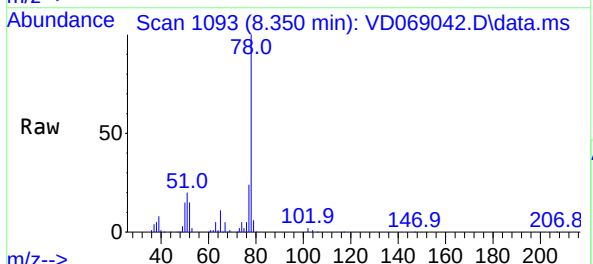
RT: 8.350 min Scan# 1093

Delta R.T. -0.000 min

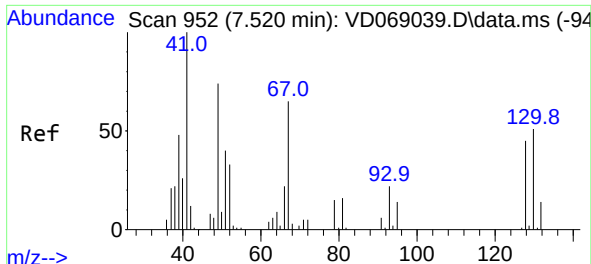
Lab File: VD069042.D

Acq: 03 May 2021 14:39

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 78    | Resp: | 572009 |
| Ion      | Ratio | Lower | Upper  |
| 78       | 100   |       |        |
| 77       | 23.7  | 18.2  | 27.2   |







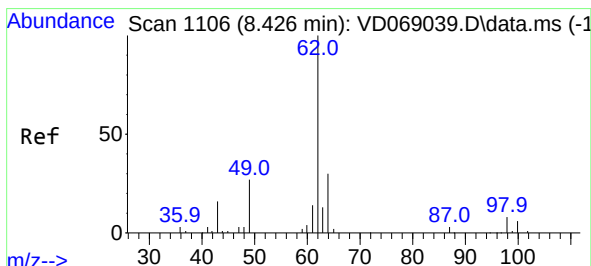
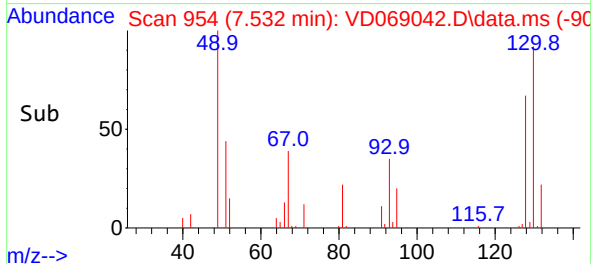
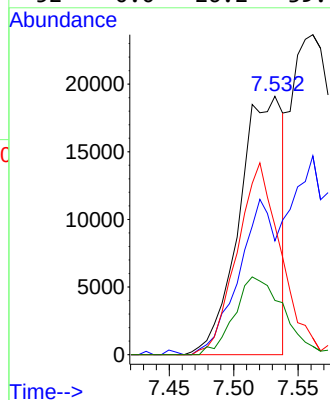
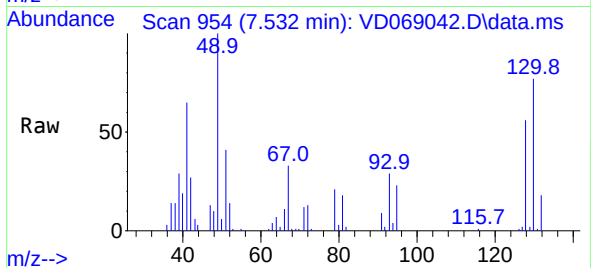
#41  
Methacrylonitrile  
Concen: 49.78 ug/l m  
RT: 7.532 min Scan# 954  
Delta R.T. 0.012 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 41 Resp: 44985  
Ion Ratio Lower Upper  
41 100  
39 76.2 43.2 64.8#  
67 0.0 63.9 95.9#  
52 0.0 26.2 39.4#

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

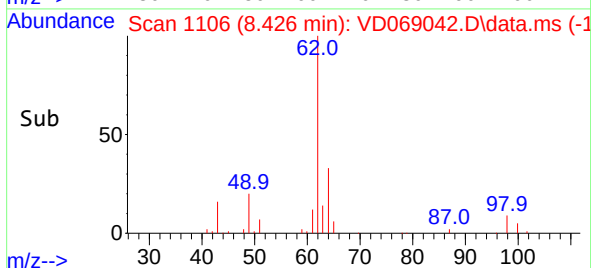
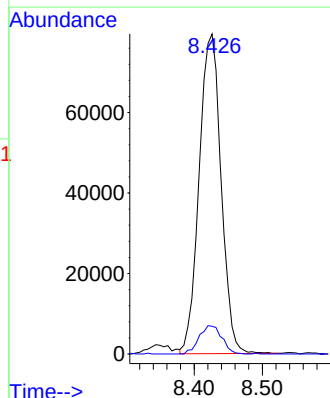
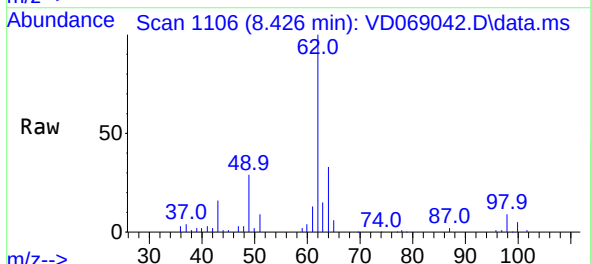
Manual Integrations  
APPROVED

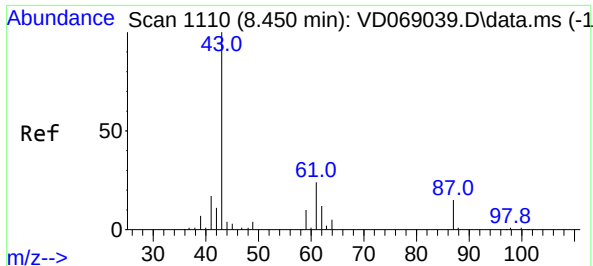
MMDadoda  
5/4/2021 5:35:23 PM



#42  
1,2-Dichloroethane  
Concen: 48.67 ug/l  
RT: 8.426 min Scan# 1106  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 62 Resp: 177825  
Ion Ratio Lower Upper  
62 100  
98 9.2 0.0 22.6





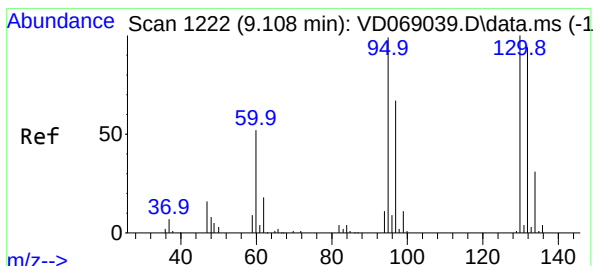
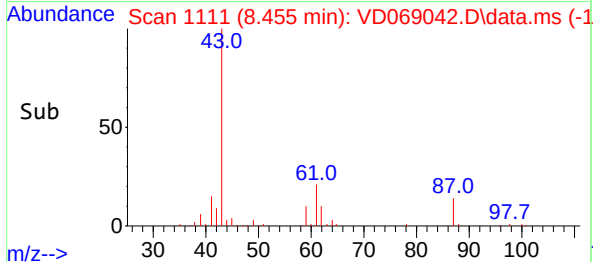
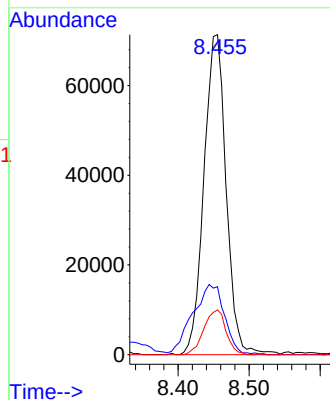
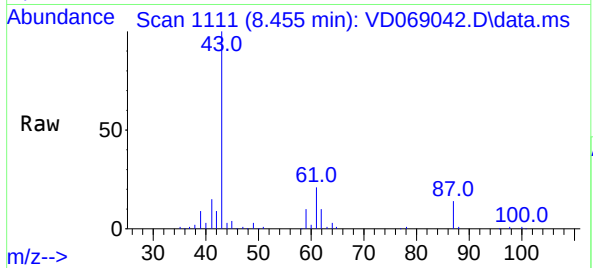
#43  
Isopropyl Acetate  
Concen: 51.07 ug/l  
RT: 8.455 min Scan# 1111  
Delta R.T. 0.005 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 43 Resp: 155185  
Ion Ratio Lower Upper  
43 100  
61 31.5 29.5 44.3  
87 14.0 13.5 20.3

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

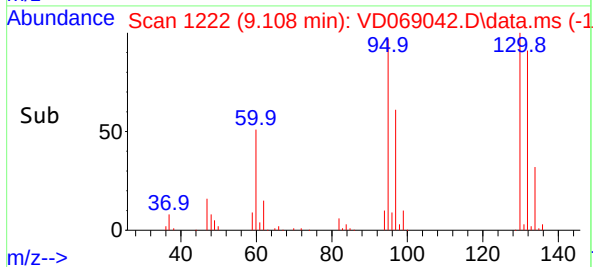
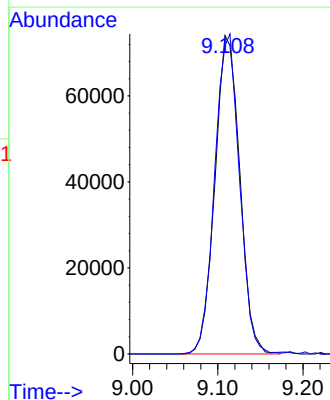
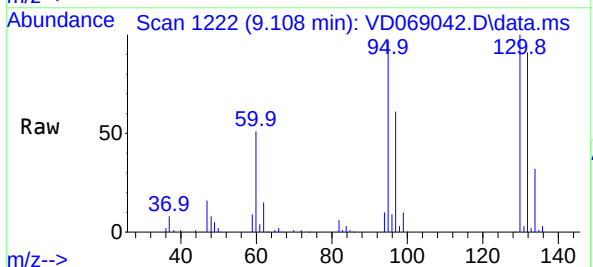
Manual Integrations  
APPROVED

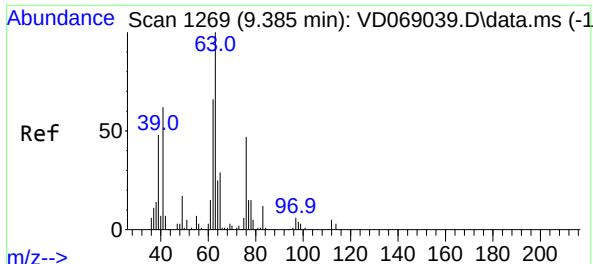
MMDadoda  
5/4/2021 5:35:23 PM



#44  
Trichloroethene  
Concen: 50.03 ug/l  
RT: 9.108 min Scan# 1222  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion:130 Resp: 150079  
Ion Ratio Lower Upper  
130 100  
95 96.9 0.0 203.8





#45

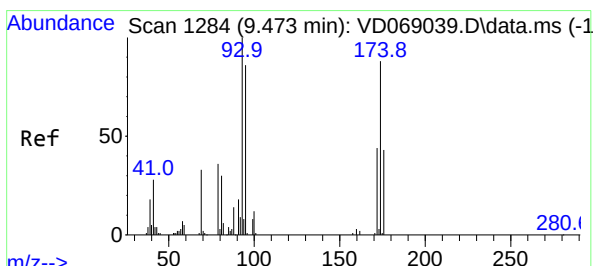
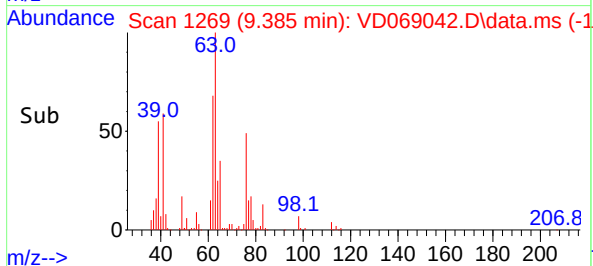
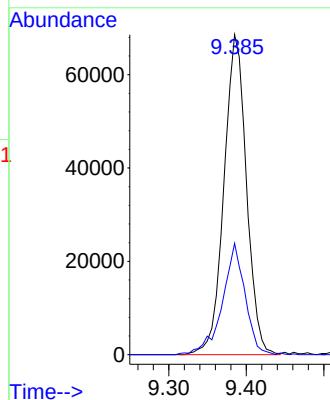
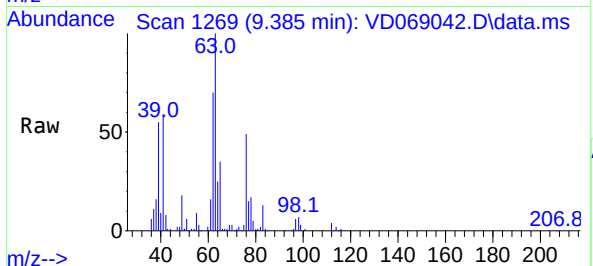
1,2-Dichloropropane  
Concen: 48.77 ug/l  
RT: 9.385 min Scan# 1269  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 63 Resp: 138496  
Ion Ratio Lower Upper  
63 100  
65 34.4 27.0 40.4

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

Manual Integrations  
APPROVED

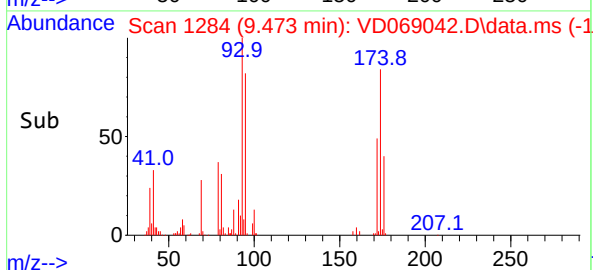
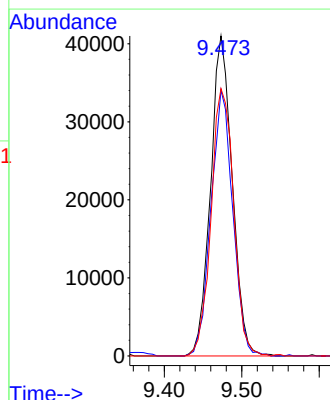
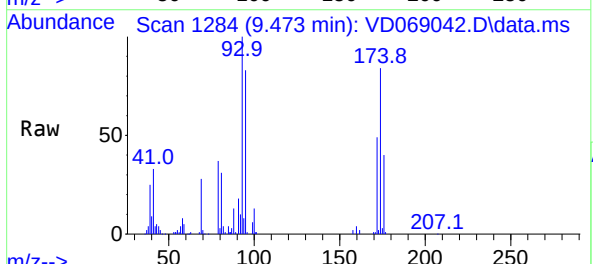
MMDadoda  
5/4/2021 5:35:23 PM

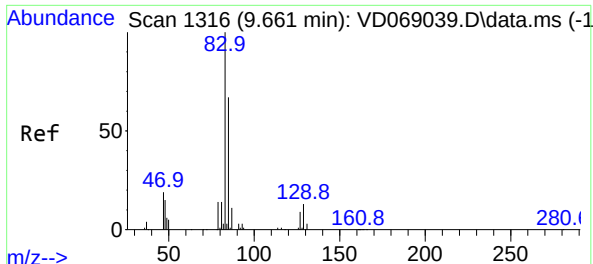


#46

Dibromomethane  
Concen: 48.31 ug/l  
RT: 9.473 min Scan# 1284  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

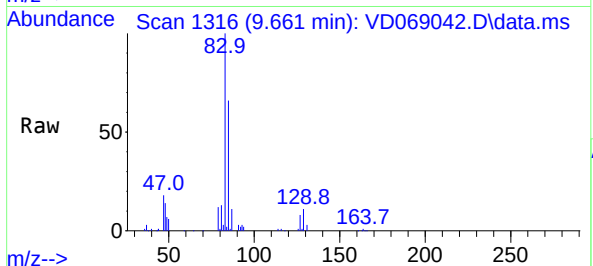
Tgt Ion: 93 Resp: 79889  
Ion Ratio Lower Upper  
93 100  
95 83.4 64.5 96.7  
174 86.7 75.3 112.9





#47  
Bromodichloromethane  
Concen: 48.10 ug/l  
RT: 9.661 min Scan# 1316  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

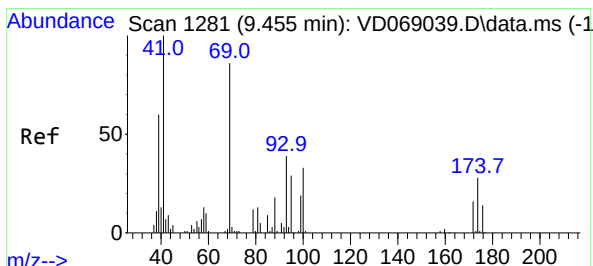
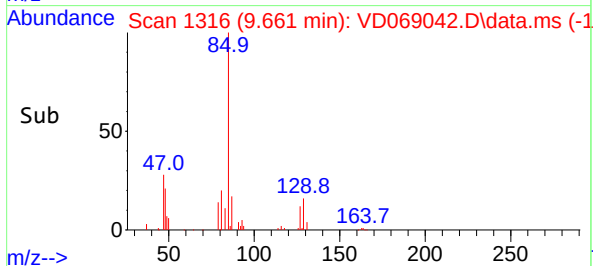
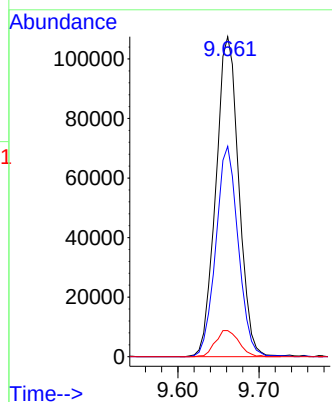
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321



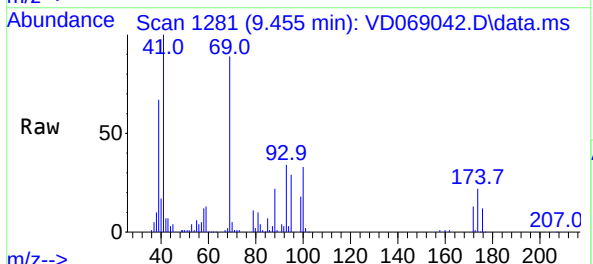
Tgt Ion: 83 Resp: 210714  
Ion Ratio Lower Upper  
83 100  
85 65.8 51.0 76.6  
127 8.2 7.1 10.7

Manual Integrations  
APPROVED

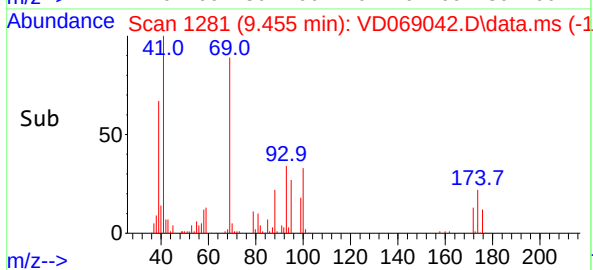
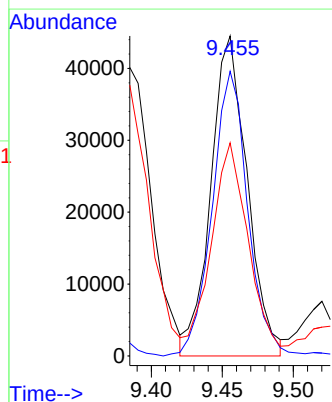
MMDadoda  
5/4/2021 5:35:23 PM

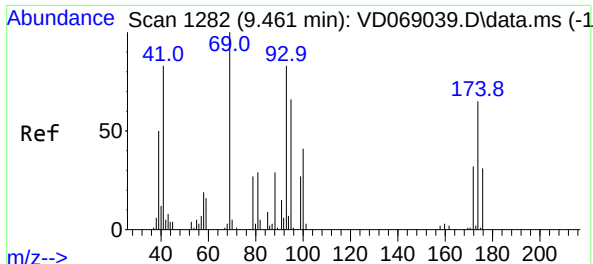


#48  
Methyl methacrylate  
Concen: 52.45 ug/l  
RT: 9.455 min Scan# 1281  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



Tgt Ion: 41 Resp: 79276  
Ion Ratio Lower Upper  
41 100  
69 87.1 83.0 124.6  
39 60.6 47.0 70.6





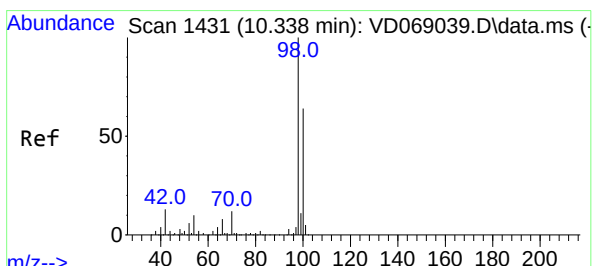
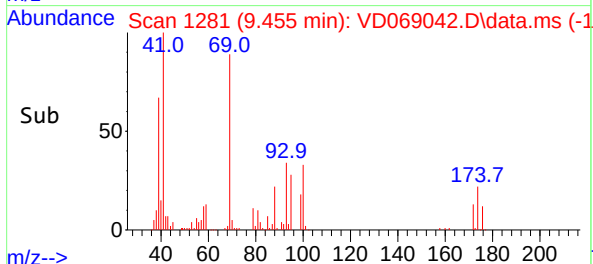
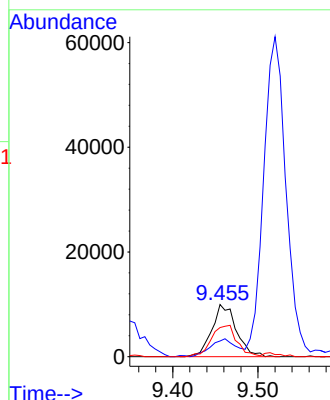
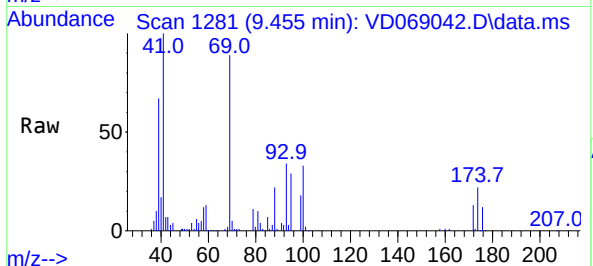
#49  
1,4-Dioxane  
Concen: 1013.73 ug/l  
RT: 9.455 min Scan# 1281  
Delta R.T. -0.006 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 88 Resp: 19832  
Ion Ratio Lower Upper  
88 100  
43 36.8 25.8 38.8  
58 62.8 54.0 81.0

Instrument :  
MSVOA\_D  
ClientSampled :  
ICVVD050321

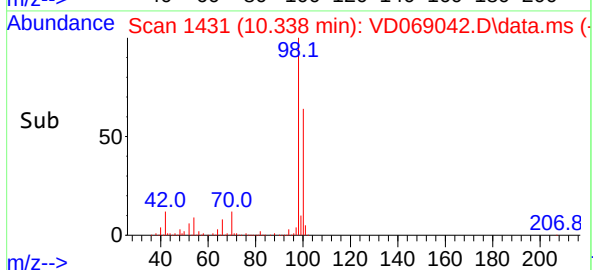
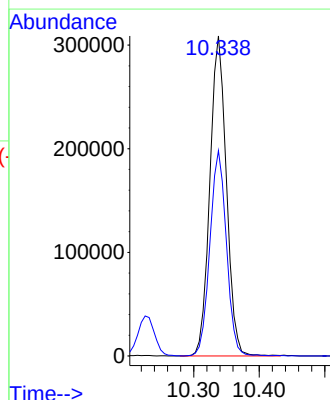
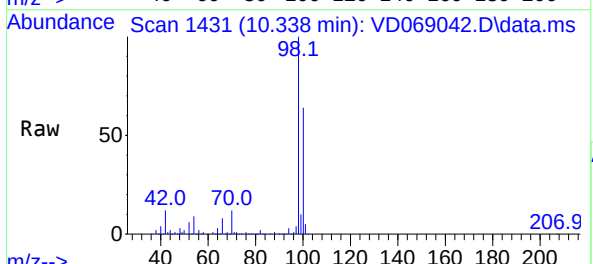
Manual Integrations  
APPROVED

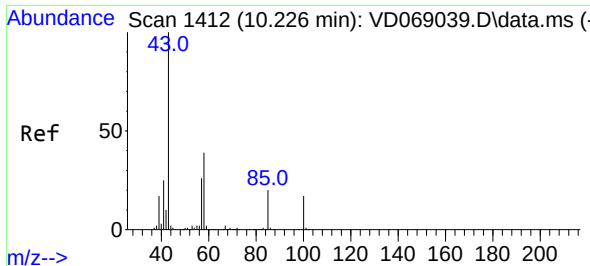
MMDadoda  
5/4/2021 5:35:23 PM



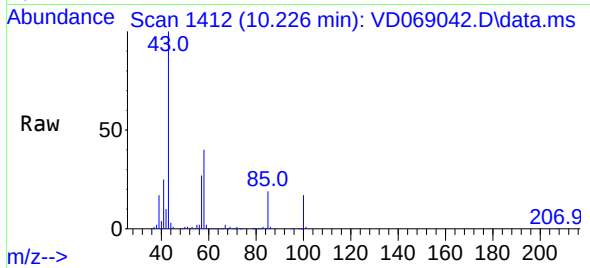
#50  
Toluene-d8  
Concen: 54.32 ug/l  
RT: 10.338 min Scan# 1431  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 98 Resp: 540374  
Ion Ratio Lower Upper  
98 100  
100 64.2 51.8 77.6

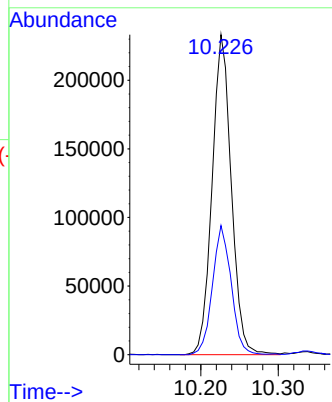
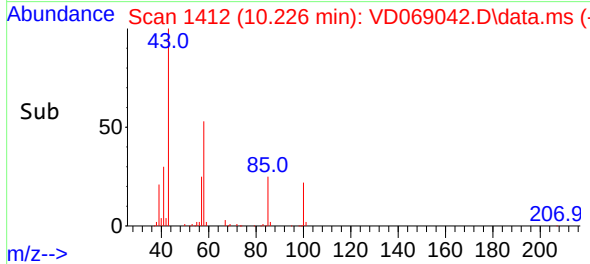




#51  
4-Methyl-2-Pentanone  
Concen: 258.90 ug/l  
RT: 10.226 min Scan# 1412  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



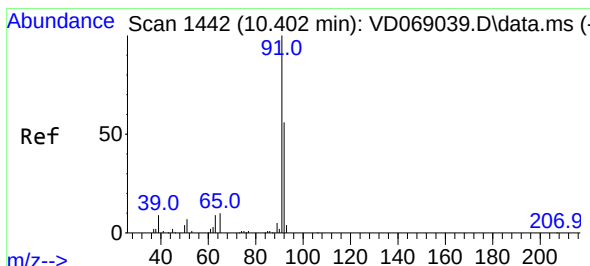
Tgt Ion: 43 Resp: 402075  
Ion Ratio Lower Upper  
43 100  
58 39.3 37.3 55.9



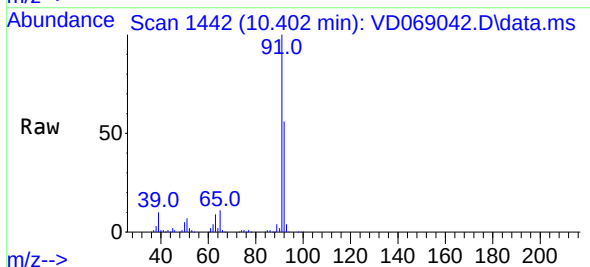
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

Manual Integrations  
APPROVED

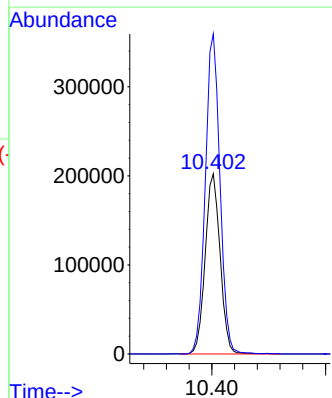
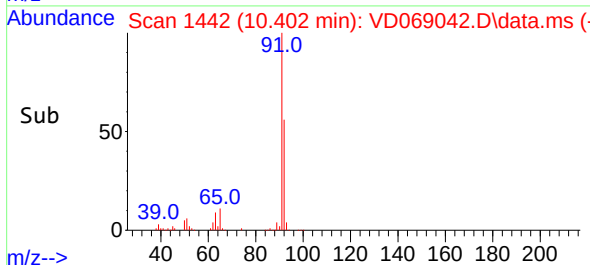
MMDadoda  
5/4/2021 5:35:23 PM

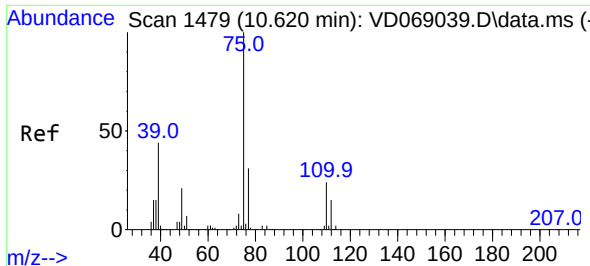


#52  
Toluene  
Concen: 50.28 ug/l  
RT: 10.402 min Scan# 1442  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



Tgt Ion: 92 Resp: 367762  
Ion Ratio Lower Upper  
92 100  
91 174.0 139.1 208.7





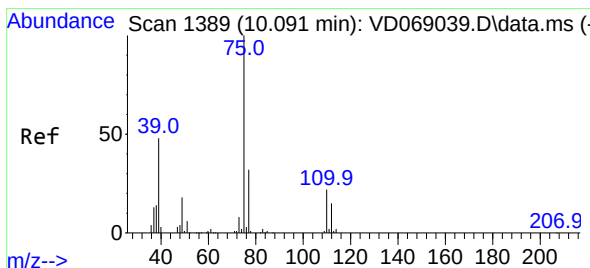
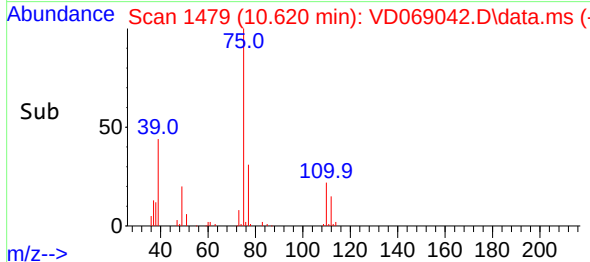
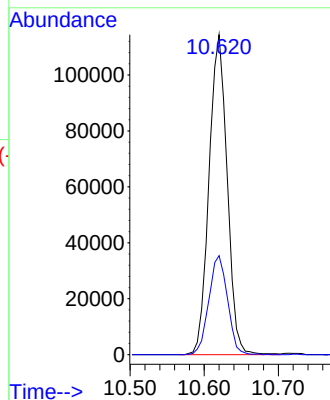
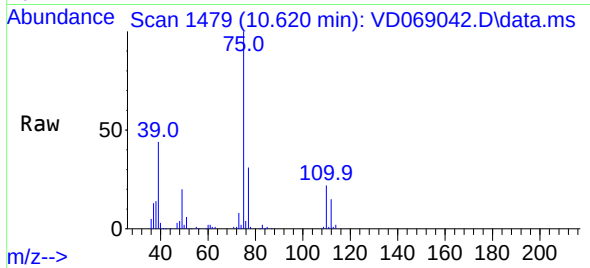
#53  
t-1,3-Dichloropropene  
Concen: 50.38 ug/l  
RT: 10.620 min Scan# 1479  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 75 Resp: 194351  
Ion Ratio Lower Upper  
75 100  
77 30.9 25.1 37.7

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

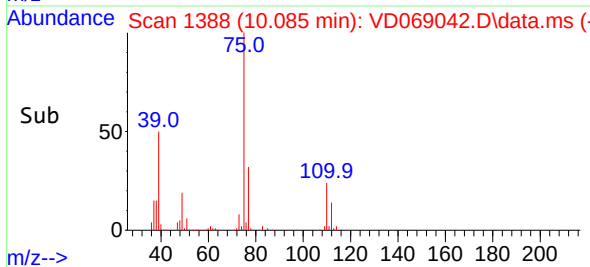
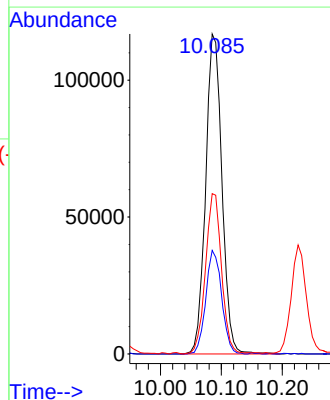
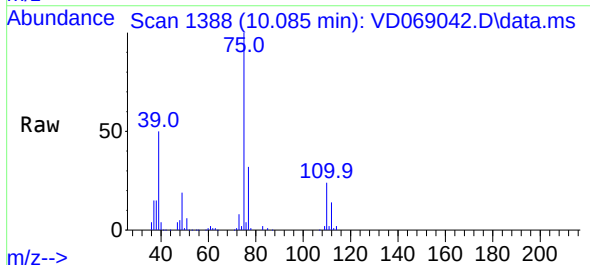
Manual Integrations  
APPROVED

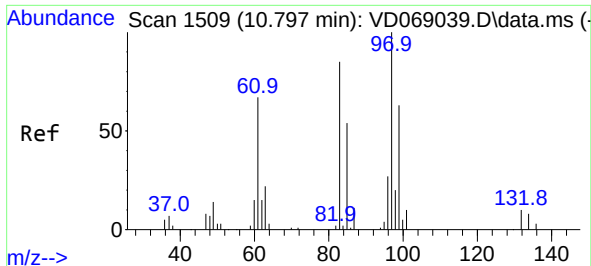
MMDadoda  
5/4/2021 5:35:23 PM



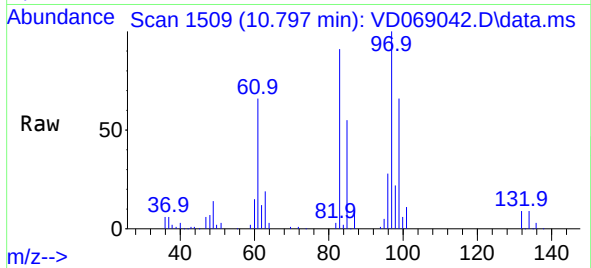
#54  
cis-1,3-Dichloropropene  
Concen: 49.12 ug/l  
RT: 10.085 min Scan# 1388  
Delta R.T. -0.006 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 75 Resp: 217592  
Ion Ratio Lower Upper  
75 100  
77 32.4 24.7 37.1  
39 50.0 30.2 45.2#

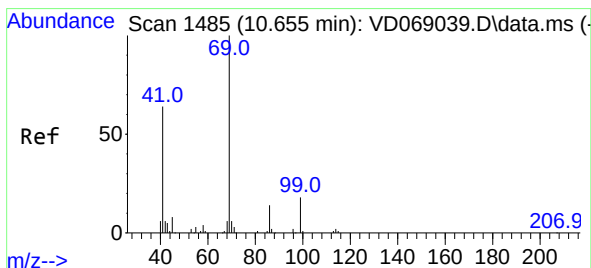
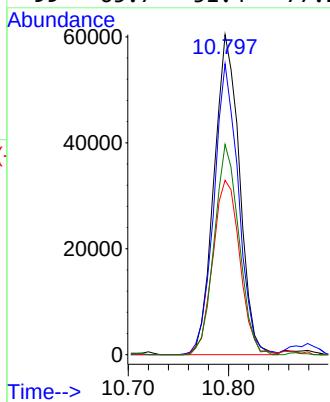
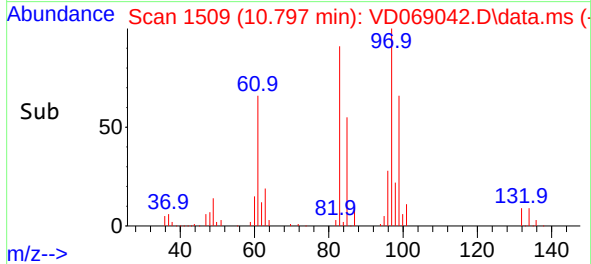




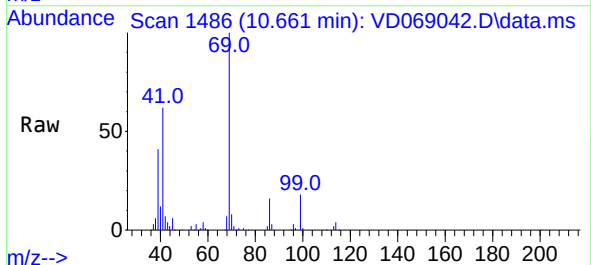
#55  
1,1,2-Trichloroethane  
Concen: 48.61 ug/l  
RT: 10.797 min Scan# 1509  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



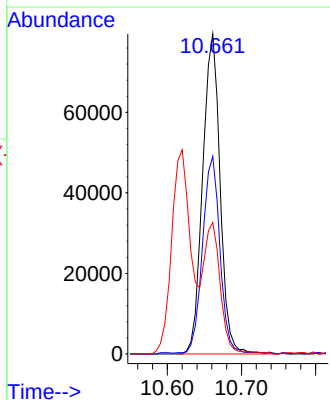
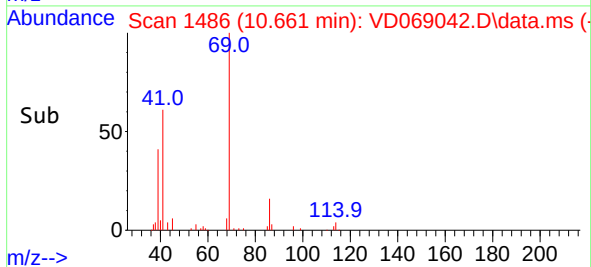
| Tgt Ion: | 97    | Resp: | 106280 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 97       | 100   |       |        |
| 83       | 90.9  | 65.7  | 98.5   |
| 85       | 54.5  | 44.3  | 66.5   |
| 99       | 65.7  | 51.4  | 77.2   |



#56  
Ethyl methacrylate  
Concen: 53.81 ug/l  
RT: 10.661 min Scan# 1486  
Delta R.T. 0.006 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



| Tgt Ion: | 69    | Resp: | 129926 |
|----------|-------|-------|--------|
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 62.3  | 42.2  | 63.4   |
| 39       | 37.9  | 24.2  | 36.2#  |

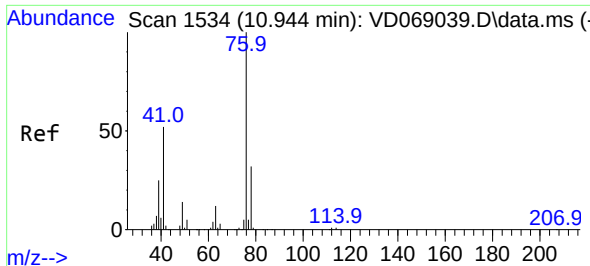


Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

Manual Integrations  
APPROVED

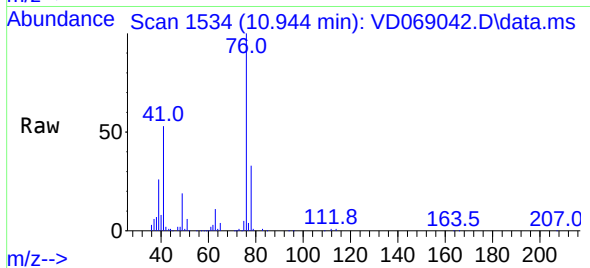
MMDadoda  
5/4/2021 5:35:23 PM





#57  
1,3-Dichloropropane  
Concen: 49.29 ug/l  
RT: 10.944 min Scan# 1534  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

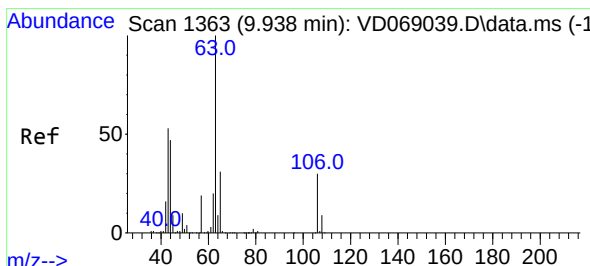
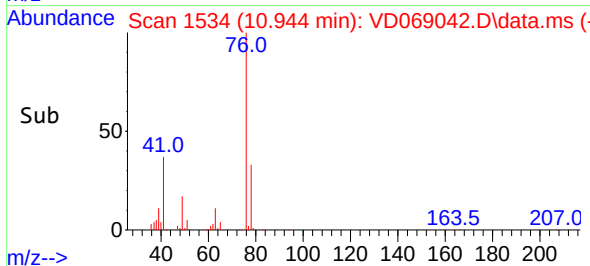
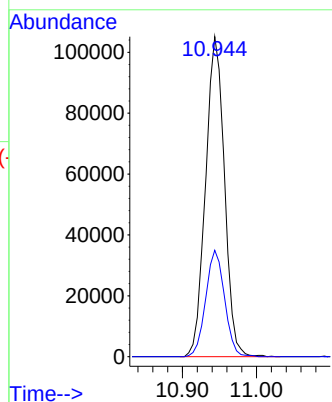
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321



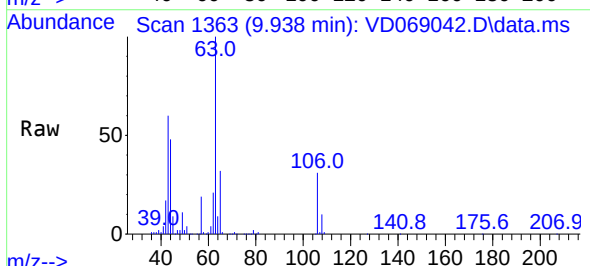
Tgt Ion: 76 Resp: 185948  
Ion Ratio Lower Upper  
76 100  
78 33.2 25.8 38.6

Manual Integrations  
APPROVED

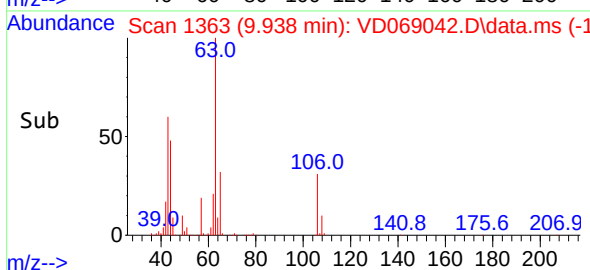
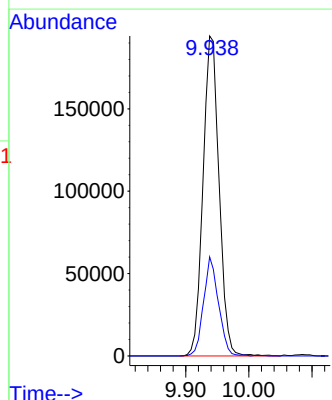
MMDadoda  
5/4/2021 5:35:23 PM

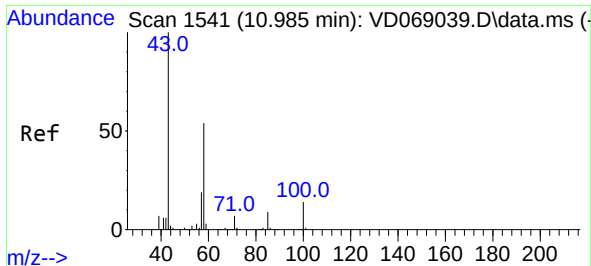


#58  
2-Chloroethyl Vinyl ether  
Concen: 265.23 ug/l  
RT: 9.938 min Scan# 1363  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



Tgt Ion: 63 Resp: 343737  
Ion Ratio Lower Upper  
63 100  
106 28.8 24.6 36.8





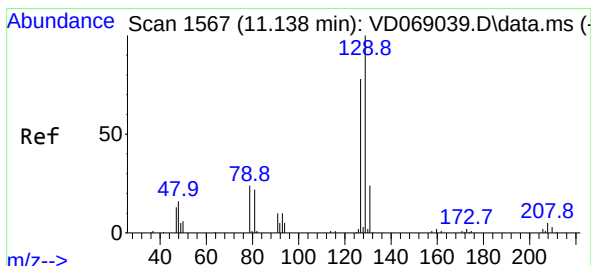
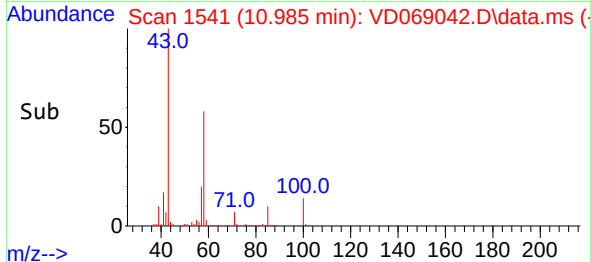
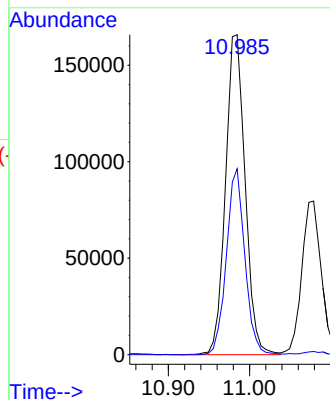
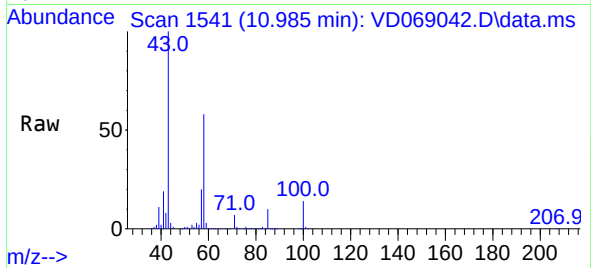
#59  
2-Hexanone  
Concen: 264.48 ug/l  
RT: 10.985 min Scan# 1541  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 43 Resp: 278577  
Ion Ratio Lower Upper  
43 100  
58 54.7 31.3 93.8

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

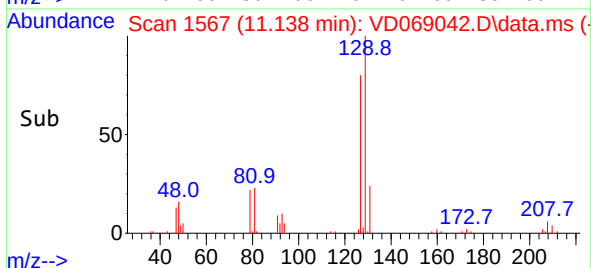
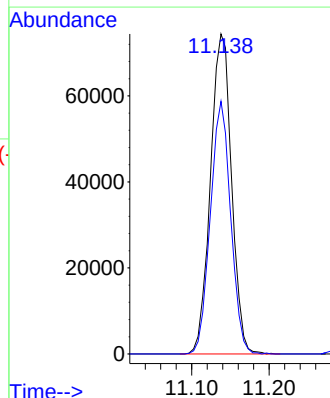
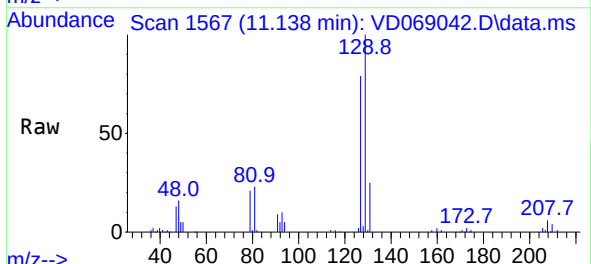
Manual Integrations  
APPROVED

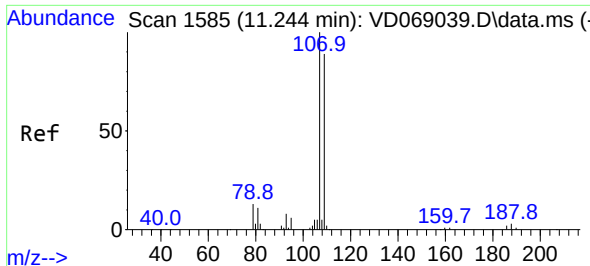
MMDadoda  
5/4/2021 5:35:23 PM



#60  
Dibromochloromethane  
Concen: 49.78 ug/l  
RT: 11.138 min Scan# 1567  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

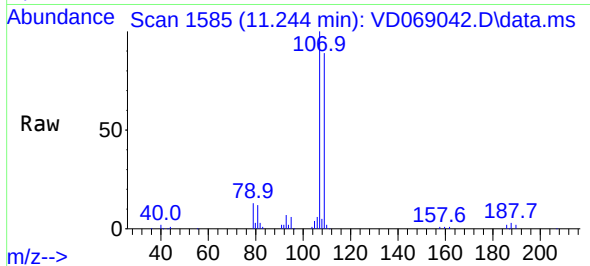
Tgt Ion:129 Resp: 140757  
Ion Ratio Lower Upper  
129 100  
127 76.0 38.8 116.3





#61  
1,2-Dibromoethane  
Concen: 49.59 ug/l  
RT: 11.244 min Scan# 1585  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

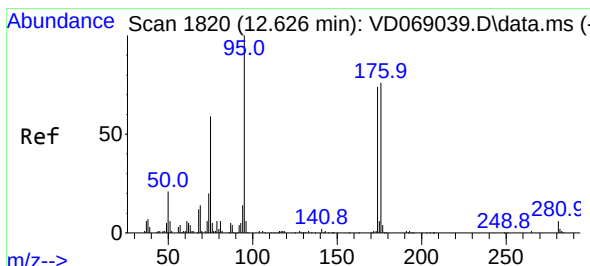
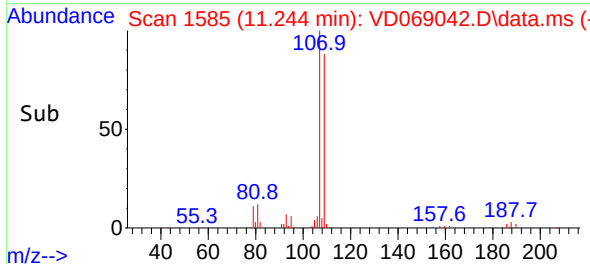
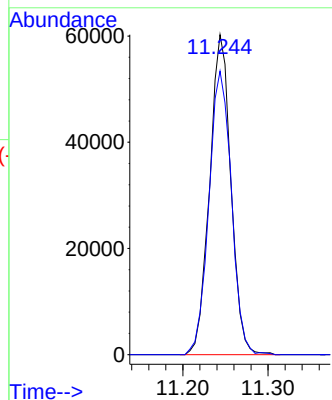
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321



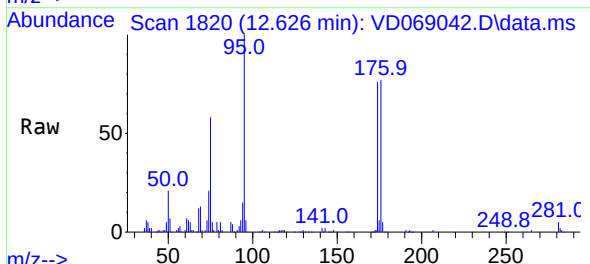
Tgt Ion:107 Resp: 104571  
Ion Ratio Lower Upper  
107 100  
109 93.6 74.9 112.3

Manual Integrations  
APPROVED

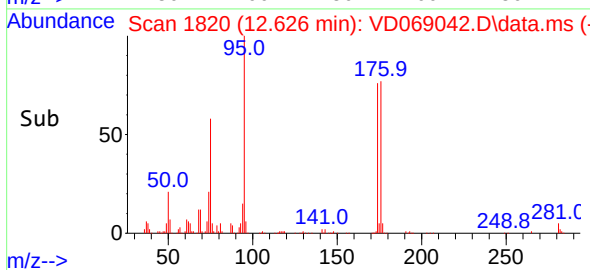
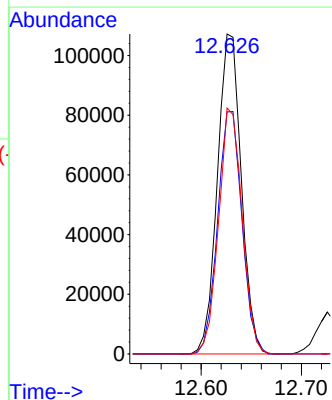
MMDadoda  
5/4/2021 5:35:23 PM

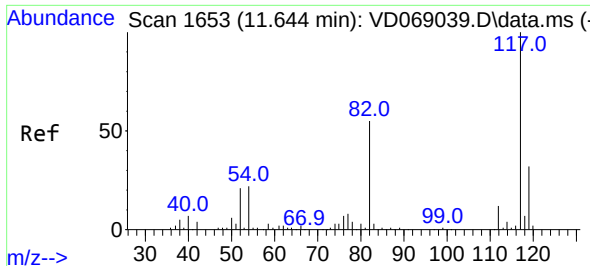


#62  
4-Bromofluorobenzene  
Concen: 52.74 ug/l  
RT: 12.626 min Scan# 1820  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

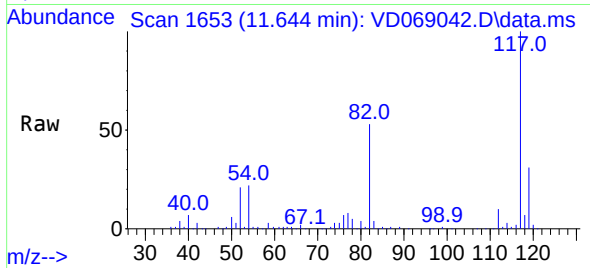


Tgt Ion: 95 Resp: 177114  
Ion Ratio Lower Upper  
95 100  
174 77.1 0.0 168.0  
176 75.6 0.0 160.2

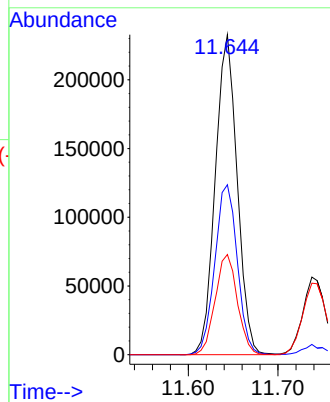
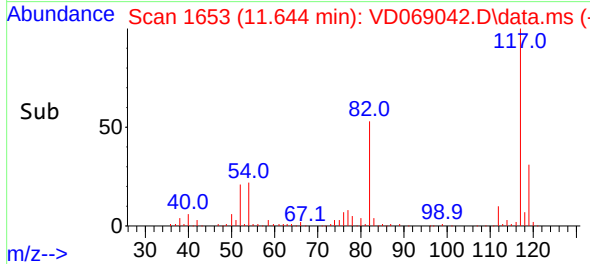




#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 11.644 min Scan# 1653  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



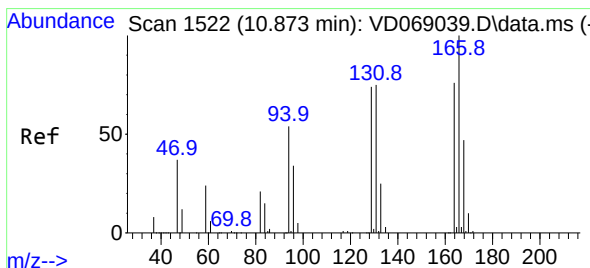
Tgt Ion:117 Resp: 394247  
Ion Ratio Lower Upper  
117 100  
82 53.1 43.5 65.3  
119 31.3 26.7 40.1



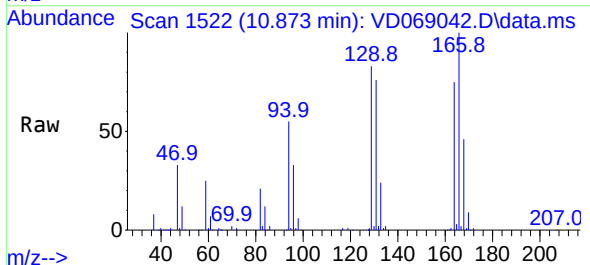
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

Manual Integrations  
APPROVED

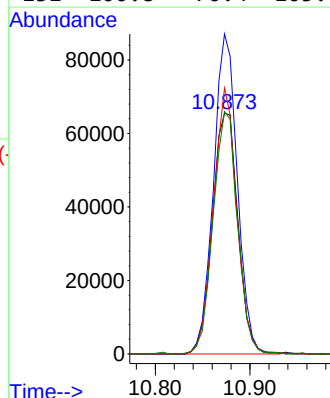
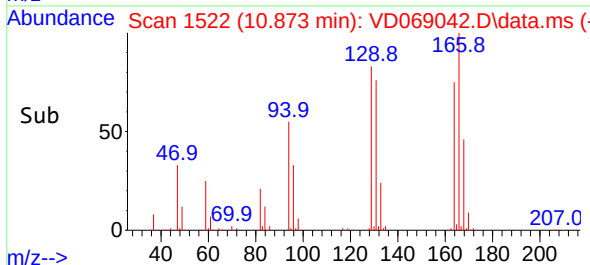
MMDadoda  
5/4/2021 5:35:23 PM

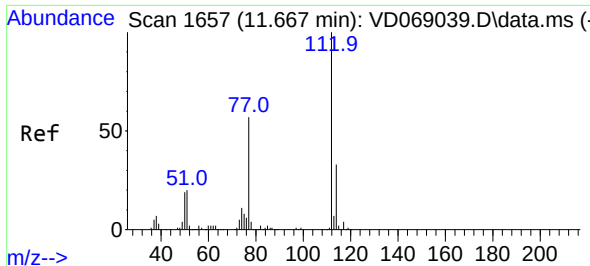


#64  
Tetrachloroethene  
Concen: 50.74 ug/l  
RT: 10.873 min Scan# 1522  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



Tgt Ion:164 Resp: 123147  
Ion Ratio Lower Upper  
164 100  
166 133.0 103.0 154.6  
129 110.5 77.4 116.0  
131 100.8 70.4 105.6





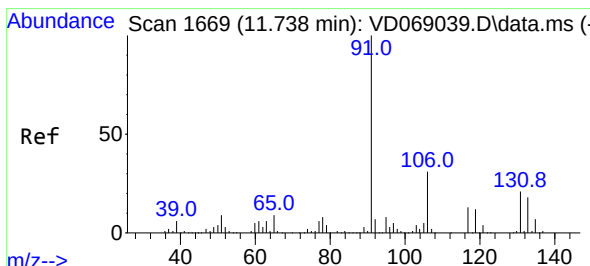
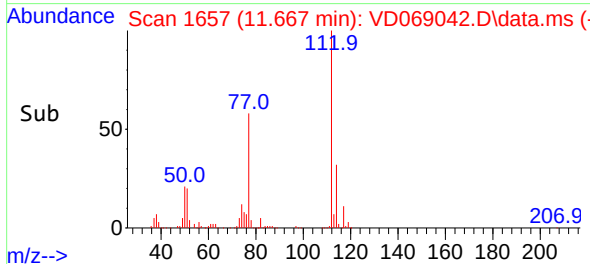
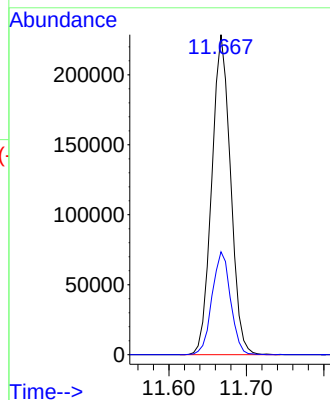
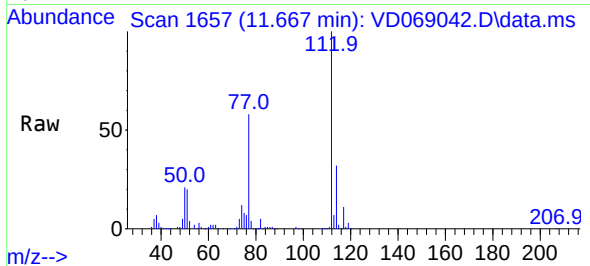
#65  
Chlorobenzene  
Concen: 48.51 ug/l  
RT: 11.667 min Scan# 1657  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion:112 Resp: 385441  
Ion Ratio Lower Upper  
112 100  
114 32.1 25.2 37.8

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

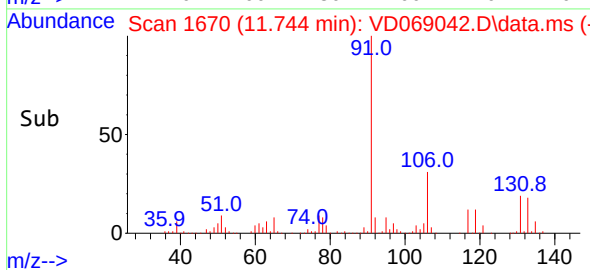
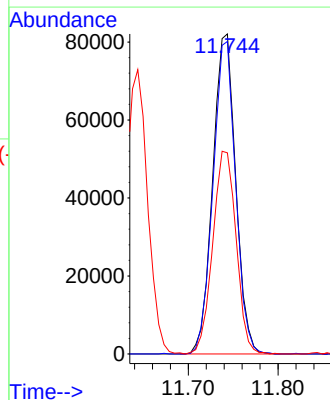
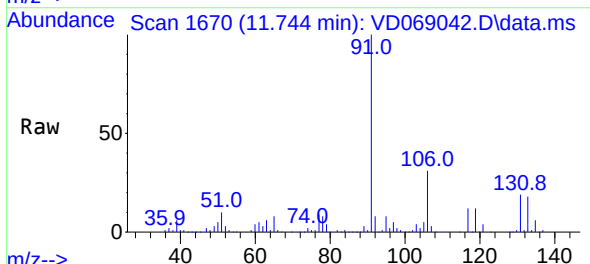
Manual Integrations  
APPROVED

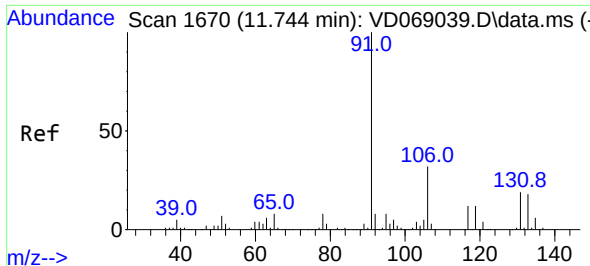
MMDadoda  
5/4/2021 5:35:23 PM



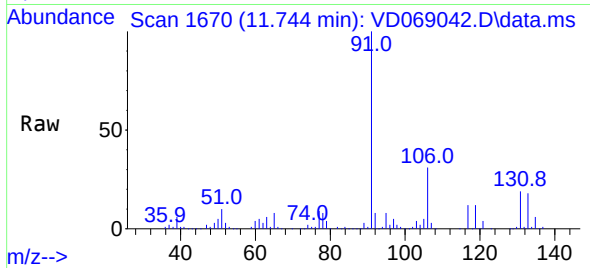
#66  
1,1,1,2-Tetrachloroethane  
Concen: 48.17 ug/l  
RT: 11.744 min Scan# 1670  
Delta R.T. 0.006 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion:131 Resp: 145718  
Ion Ratio Lower Upper  
131 100  
133 96.2 47.0 141.2  
119 64.6 32.8 98.3

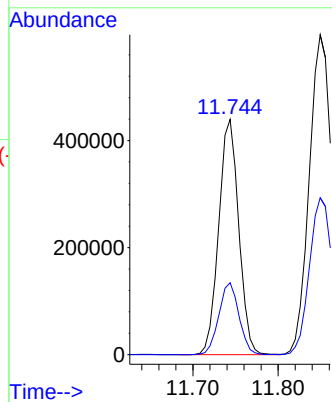
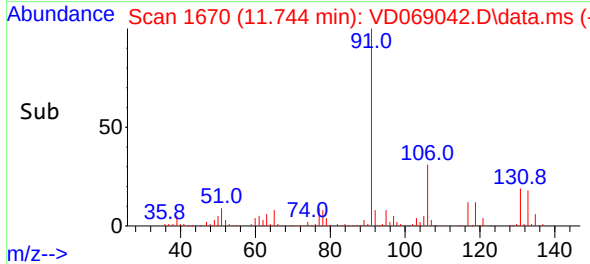




#67  
Ethyl Benzene  
Concen: 50.41 ug/l  
RT: 11.744 min Scan# 1670  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



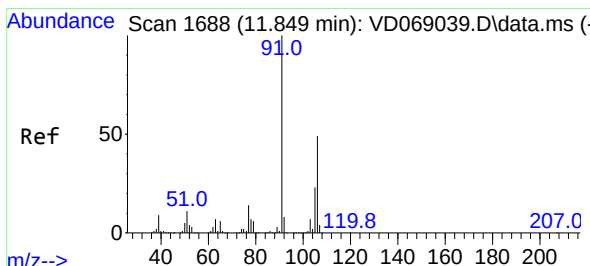
Tgt Ion: 91 Resp: 716929  
Ion Ratio Lower Upper  
91 100  
106 30.6 25.1 37.7



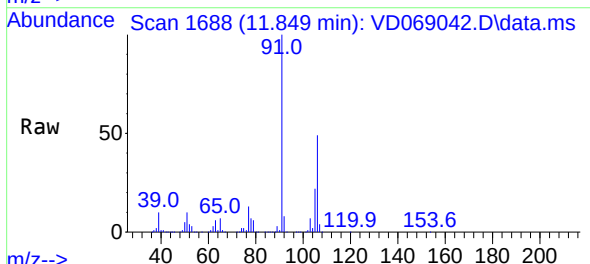
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

Manual Integrations  
APPROVED

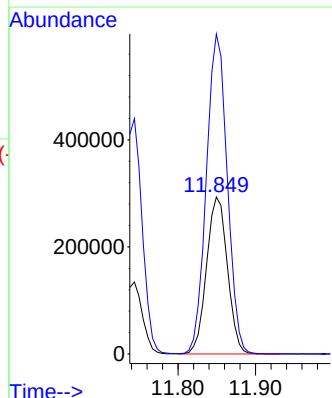
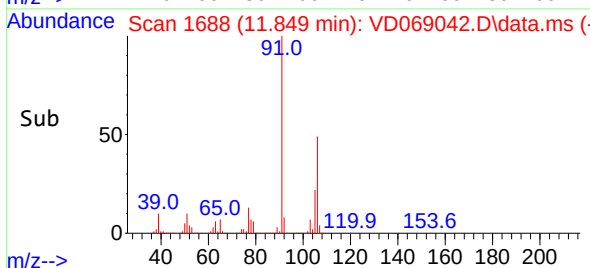
MMDadoda  
5/4/2021 5:35:23 PM

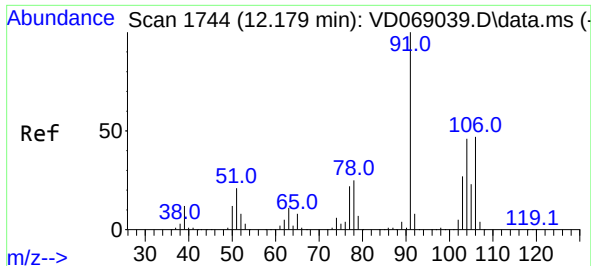


#68  
m/p-Xylenes  
Concen: 102.89 ug/l  
RT: 11.849 min Scan# 1688  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



Tgt Ion:106 Resp: 548125  
Ion Ratio Lower Upper  
106 100  
91 204.2 158.6 238.0





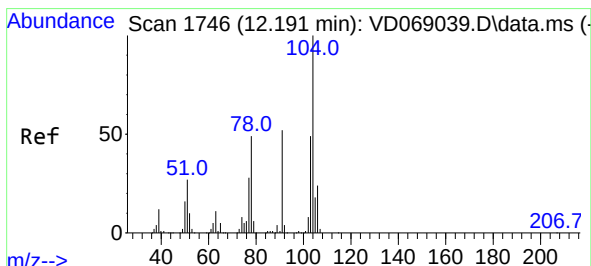
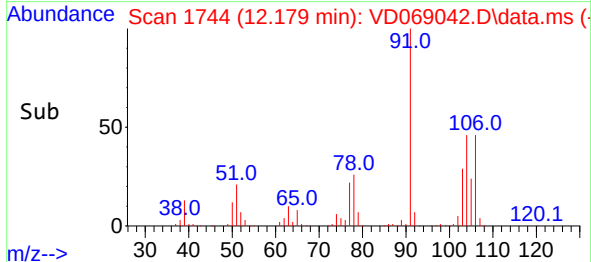
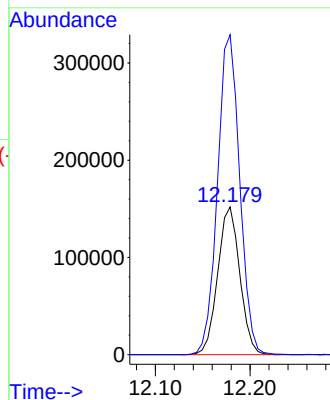
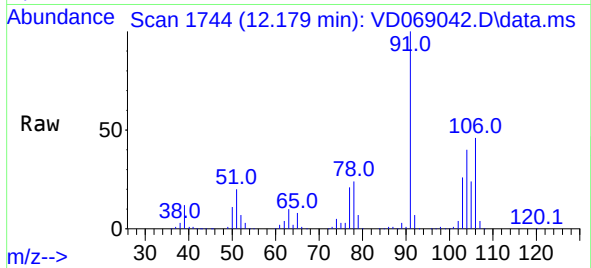
#69  
o-Xylene  
Concen: 51.02 ug/l  
RT: 12.179 min Scan# 1744  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion:106 Resp: 246316  
Ion Ratio Lower Upper  
106 100  
91 217.7 105.0 315.0

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

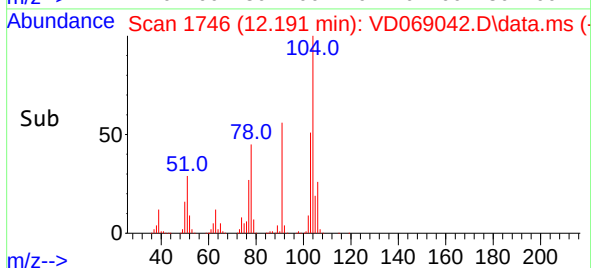
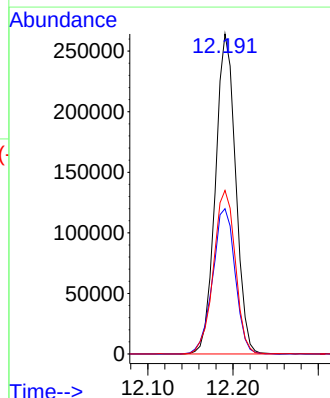
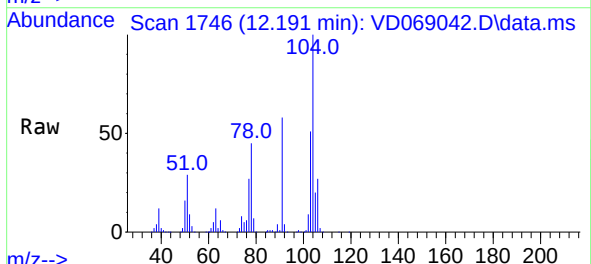
Manual Integrations  
APPROVED

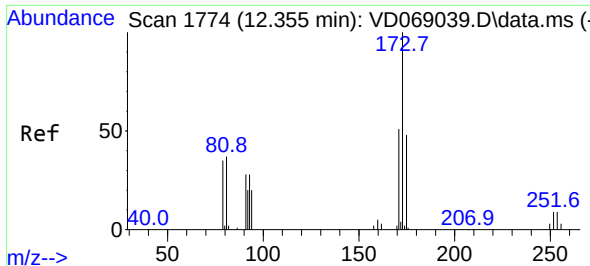
MMDadoda  
5/4/2021 5:35:23 PM



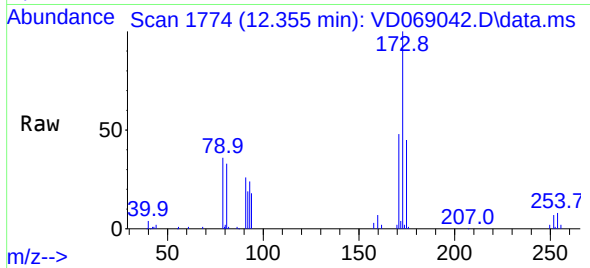
#70  
Styrene  
Concen: 51.23 ug/l  
RT: 12.191 min Scan# 1746  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion:104 Resp: 435572  
Ion Ratio Lower Upper  
104 100  
78 50.4 36.9 55.3  
103 55.1 44.3 66.5

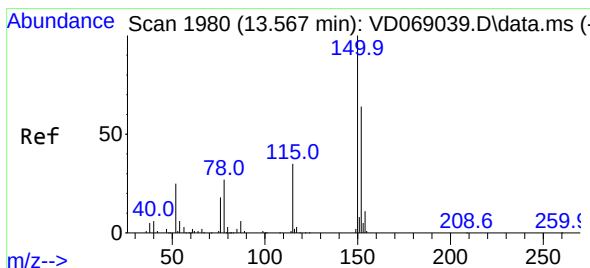
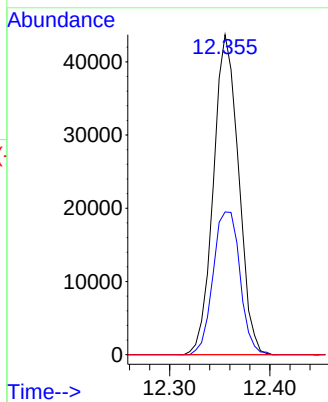
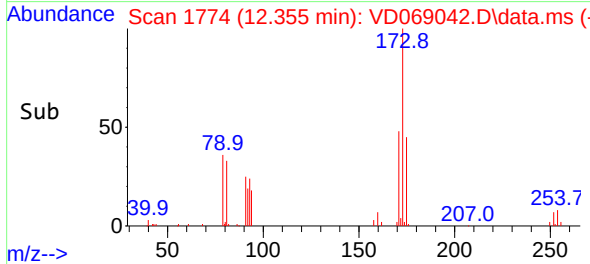




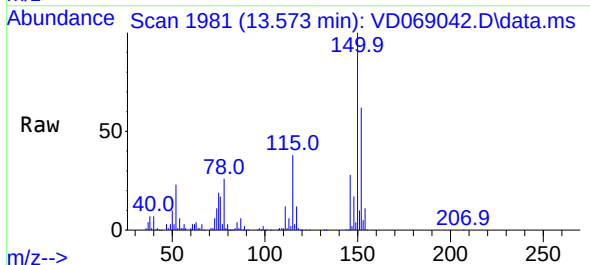
#71  
Bromoform  
Concen: 49.52 ug/l  
RT: 12.355 min Scan# 1774  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



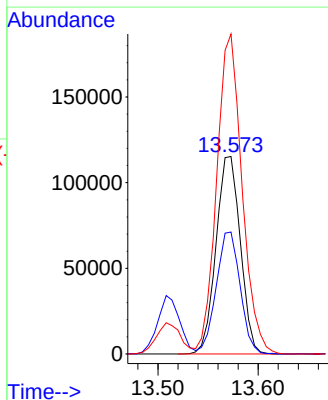
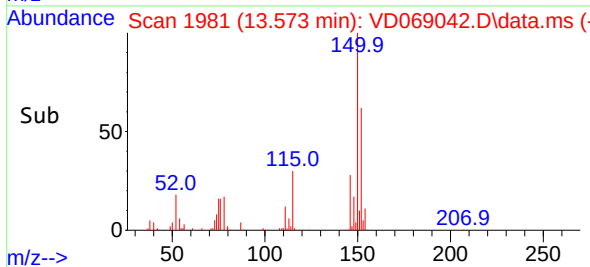
Tgt Ion:173 Resp: 76185  
Ion Ratio Lower Upper  
173 100  
175 47.7 23.6 71.0  
254 0.0 0.0 0.0



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 13.573 min Scan# 1981  
Delta R.T. 0.006 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



Tgt Ion:152 Resp: 193962  
Ion Ratio Lower Upper  
152 100  
115 60.8 29.3 87.8  
150 168.9 0.0 347.6

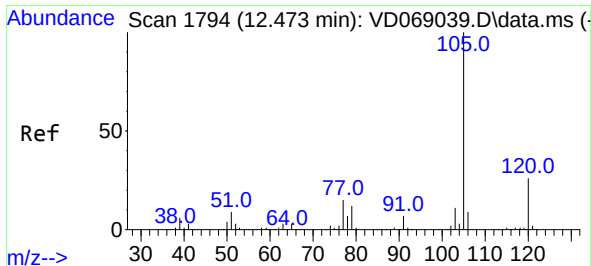


Instrument :  
MSVOA\_D  
ClientSampled :  
ICVVD050321

Manual Integrations  
APPROVED

MMDadoda  
5/4/2021 5:35:23 PM





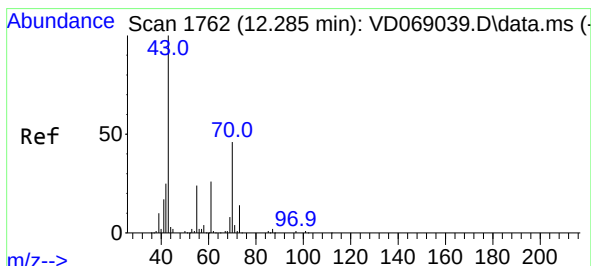
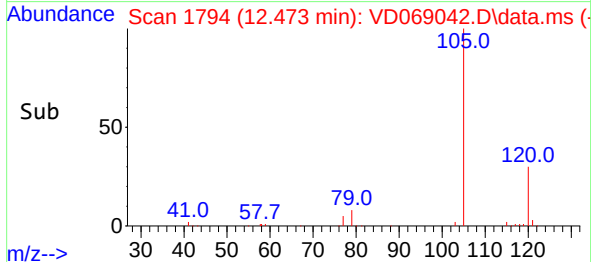
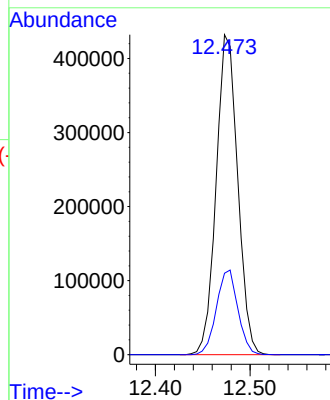
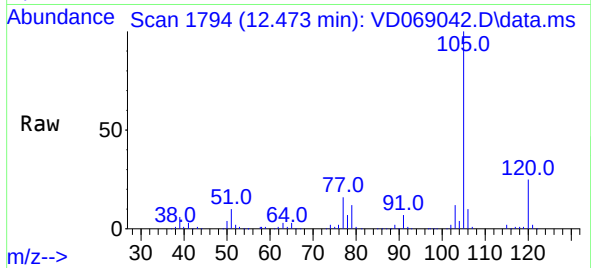
#73  
Isopropylbenzene  
Concen: 50.80 ug/l  
RT: 12.473 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 105 Resp: 682359  
Ion Ratio Lower Upper  
105 100  
120 26.4 13.4 40.2

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

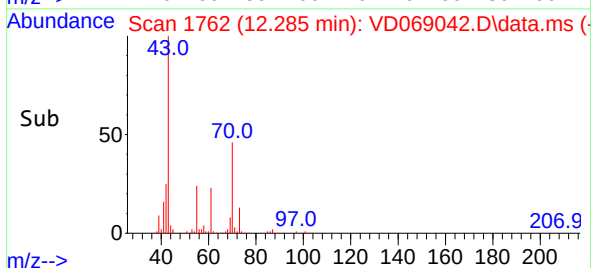
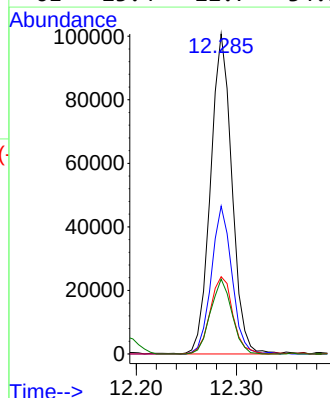
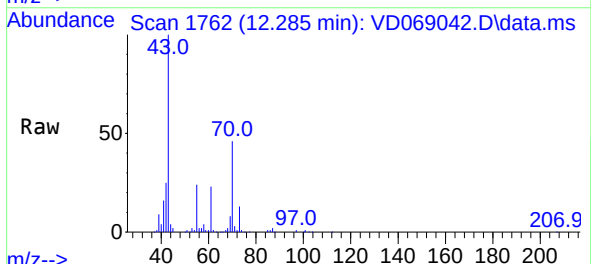
Manual Integrations  
APPROVED

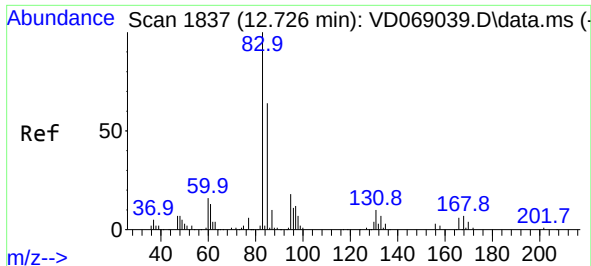
MMDadoda  
5/4/2021 5:35:23 PM



#74  
N-ethyl acetate  
Concen: 50.93 ug/l  
RT: 12.285 min Scan# 1762  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 43 Resp: 149192  
Ion Ratio Lower Upper  
43 100  
70 44.7 41.9 62.9  
55 25.7 22.8 34.2  
61 23.4 22.7 34.1





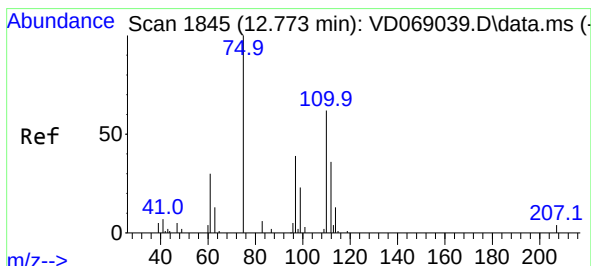
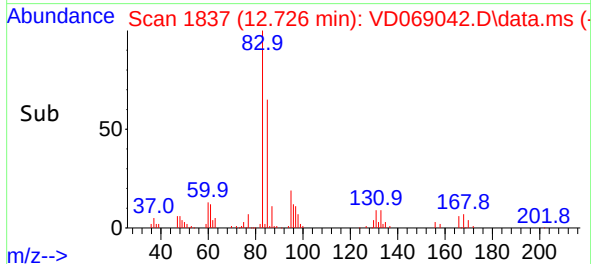
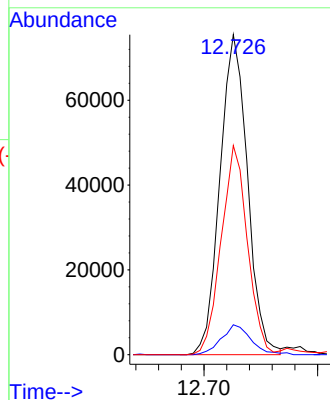
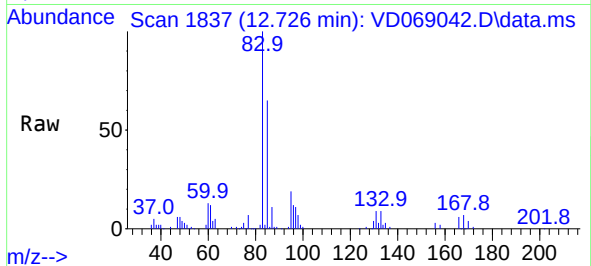
#75  
1,1,2,2-Tetrachloroethane  
Concen: 48.99 ug/l  
RT: 12.726 min Scan# 1837  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 83 Resp: 126978  
Ion Ratio Lower Upper  
83 100  
131 10.0 5.1 15.3  
85 62.3 32.0 96.0

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

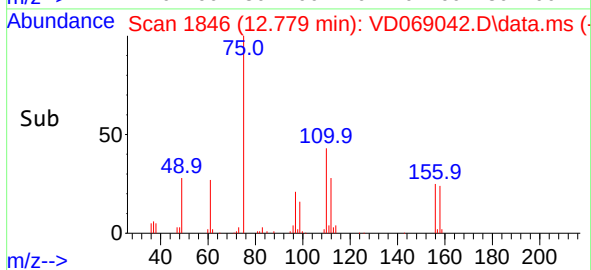
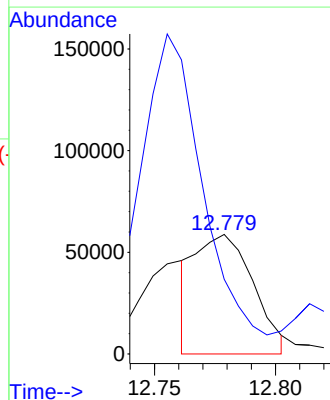
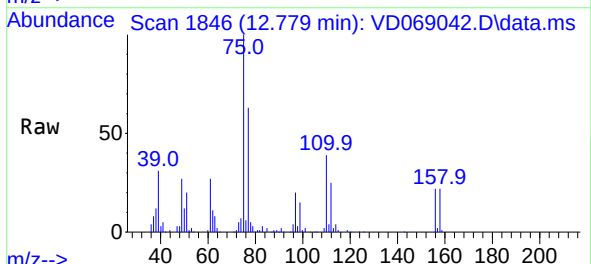
Manual Integrations  
APPROVED

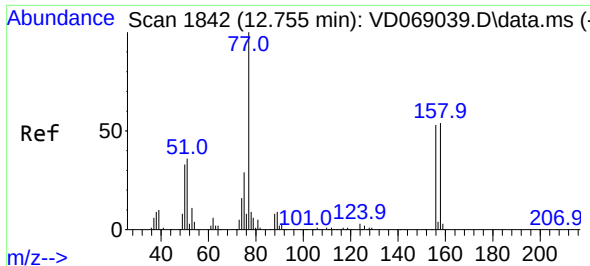
MMDadoda  
5/4/2021 5:35:23 PM



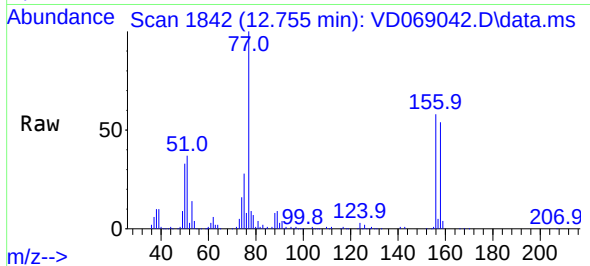
#76  
1,2,3-Trichloropropane  
Concen: 52.85 ug/l m  
RT: 12.779 min Scan# 1846  
Delta R.T. 0.006 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion: 75 Resp: 97865  
Ion Ratio Lower Upper  
75 100  
77 0.0 0.0 0.0

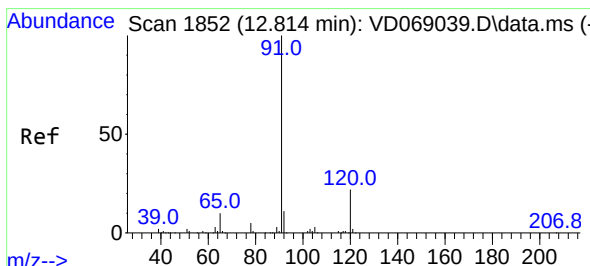
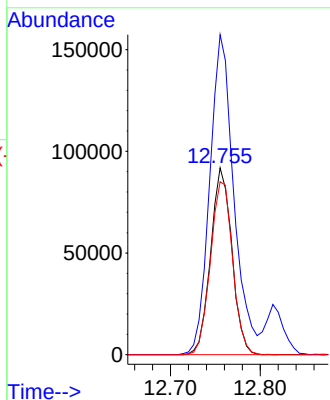
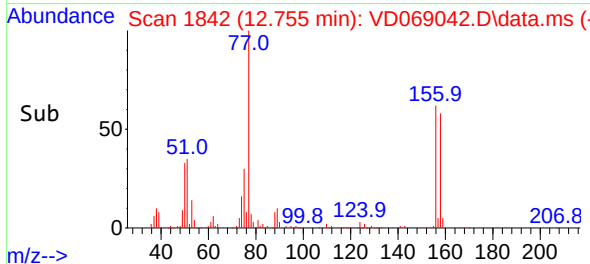




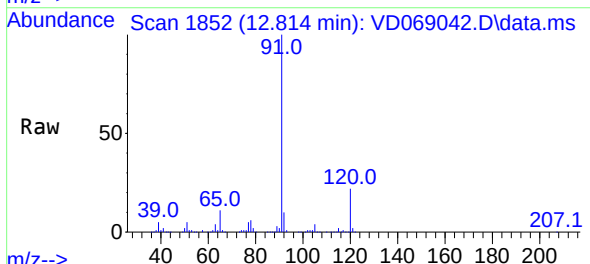
#77  
Bromobenzene  
Concen: 49.20 ug/l  
RT: 12.755 min Scan# 1842  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



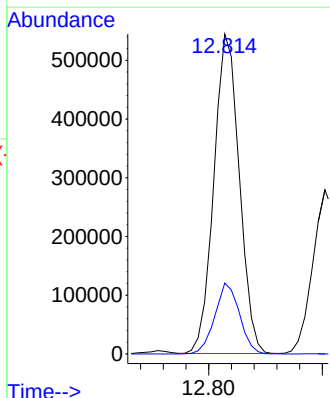
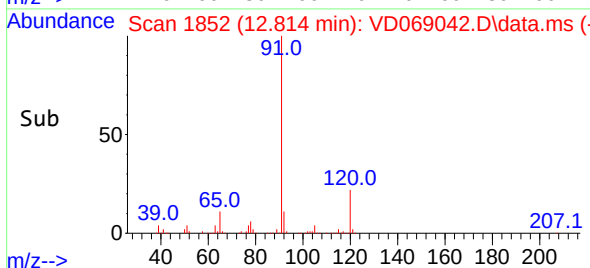
Tgt Ion:156 Resp: 151188  
Ion Ratio Lower Upper  
156 100  
77 193.3 88.9 266.8  
158 96.4 47.7 143.1



#78  
n-propylbenzene  
Concen: 51.54 ug/l  
RT: 12.814 min Scan# 1852  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



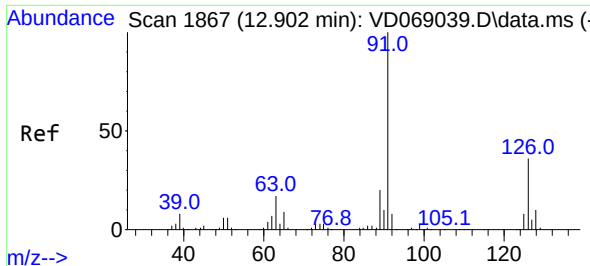
Tgt Ion: 91 Resp: 846247  
Ion Ratio Lower Upper  
91 100  
120 21.5 11.4 34.2



Instrument :  
MSVOA\_D  
ClientSampled :  
ICVVD050321

Manual Integrations  
APPROVED

MMDadoda  
5/4/2021 5:35:23 PM



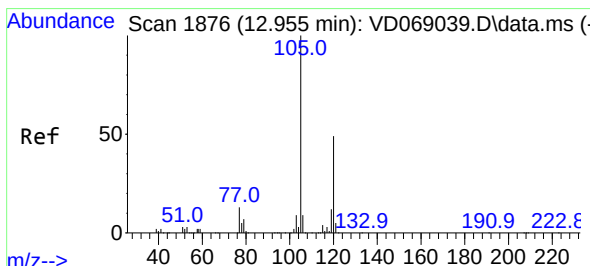
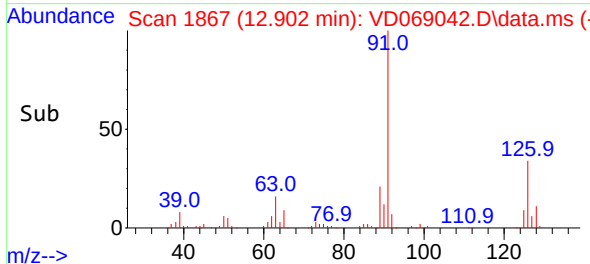
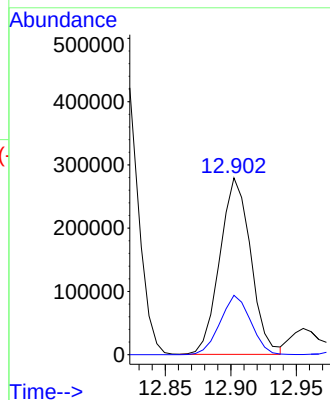
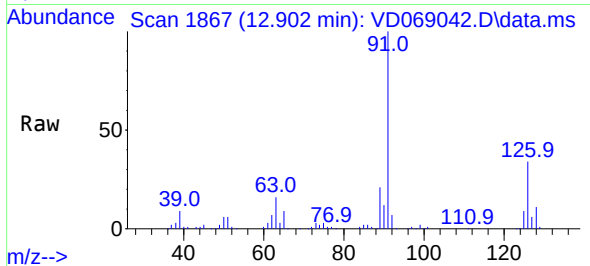
#79  
2-Chlorotoluene  
Concen: 49.98 ug/l  
RT: 12.902 min Scan# 1867  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Instrument :  
MSVOA\_D  
ClientSampled :  
ICVVD050321

Tgt Ion: 91 Resp: 458105  
Ion Ratio Lower Upper  
91 100  
126 33.2 17.1 51.3

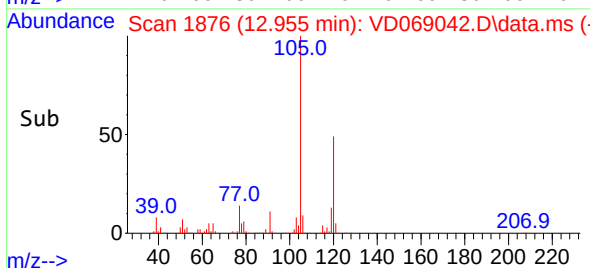
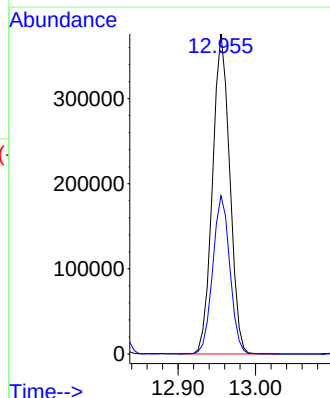
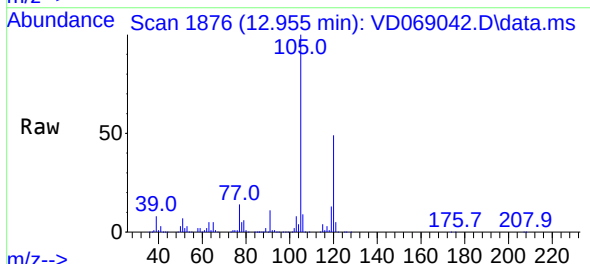
Manual Integrations  
APPROVED

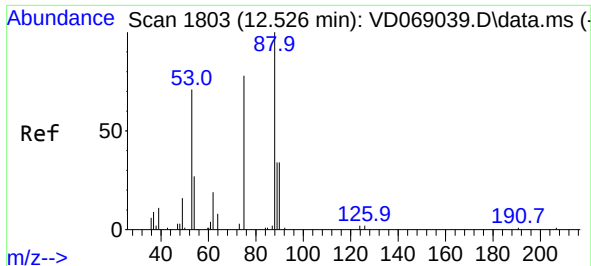
MMDadoda  
5/4/2021 5:35:23 PM



#80  
1,3,5-Trimethylbenzene  
Concen: 51.01 ug/l  
RT: 12.955 min Scan# 1876  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

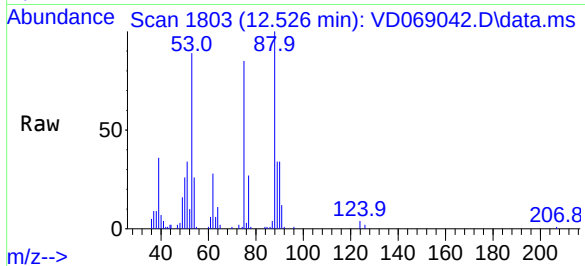
Tgt Ion: 105 Resp: 581449  
Ion Ratio Lower Upper  
105 100  
120 49.0 24.9 74.7





#81  
trans-1,4-Dichloro-2-butene  
Concen: 47.15 ug/l  
RT: 12.526 min Scan# 1803  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

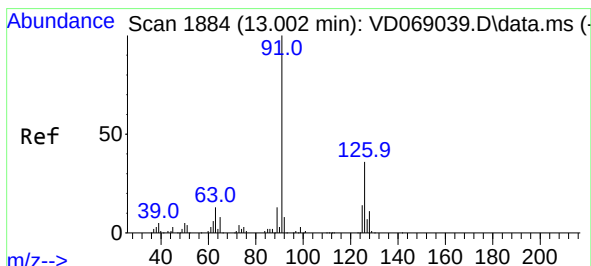
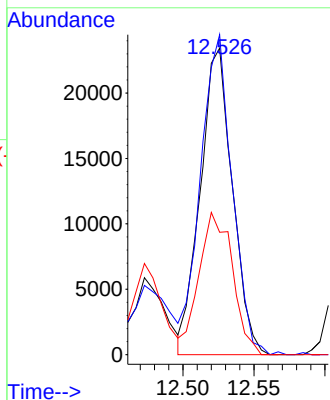
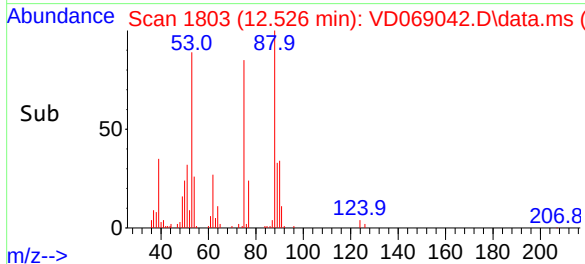
Instrument :  
MSVOA\_D  
ClientSampled :  
ICVVD050321



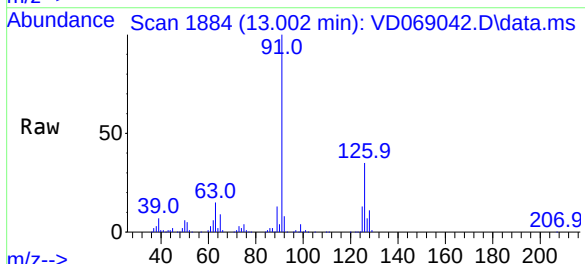
Tgt Ion: 75 Resp: 36876  
Ion Ratio Lower Upper  
75 100  
53 102.7 66.8 100.2#  
89 48.5 36.6 54.8

Manual Integrations  
APPROVED

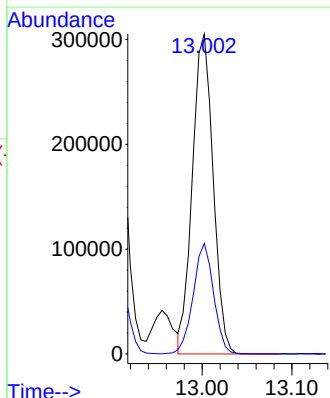
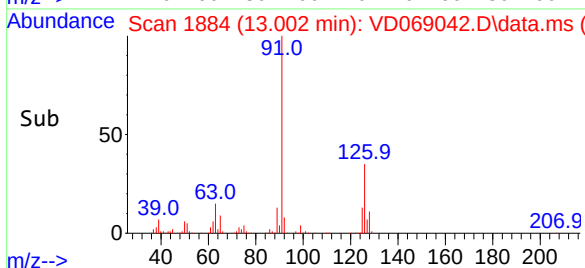
MMDadoda  
5/4/2021 5:35:23 PM

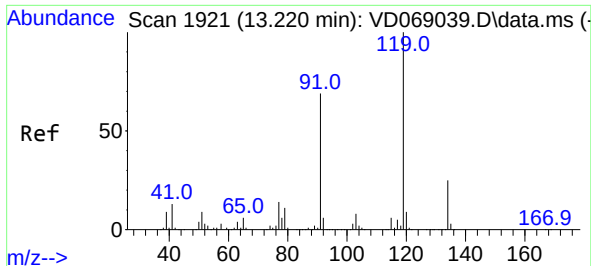


#82  
4-Chlorotoluene  
Concen: 49.54 ug/l  
RT: 13.002 min Scan# 1884  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

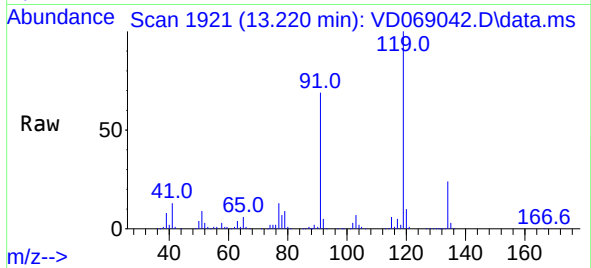


Tgt Ion: 91 Resp: 490109  
Ion Ratio Lower Upper  
91 100  
126 34.1 17.2 51.5

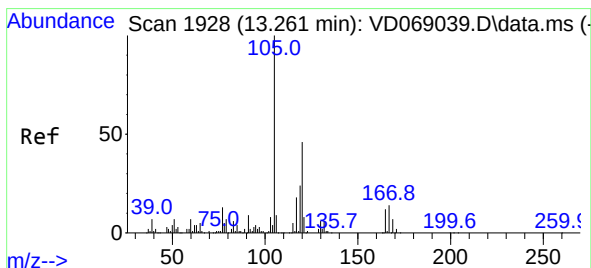
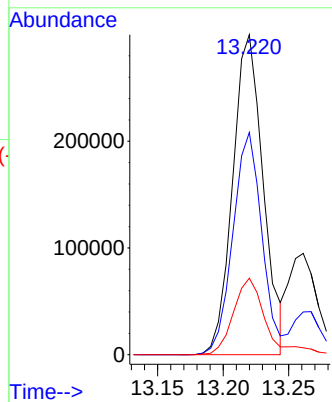
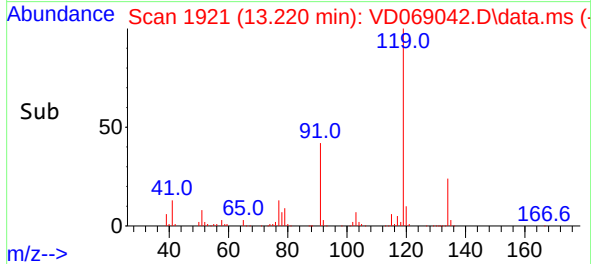




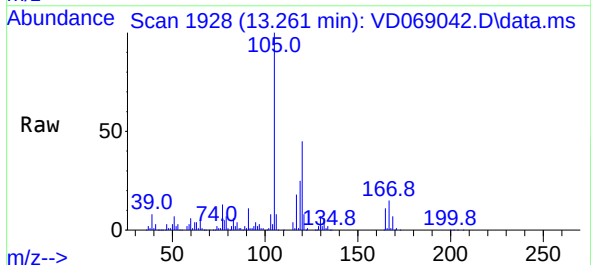
#83  
tert-Butylbenzene  
Concen: 51.49 ug/l  
RT: 13.220 min Scan# 1921  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



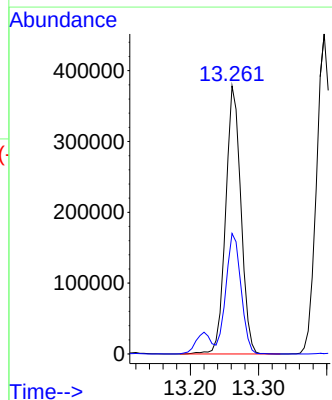
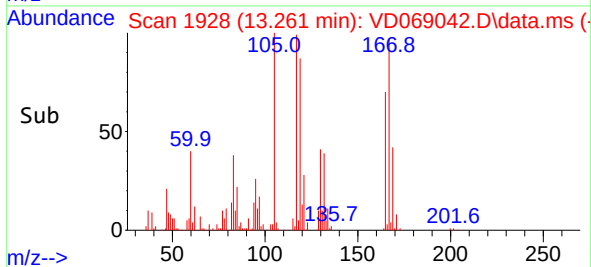
Tgt Ion:119 Resp: 485683  
Ion Ratio Lower Upper  
119 100  
91 65.9 31.6 95.0  
134 25.3 13.4 40.2



#84  
1,2,4-Trimethylbenzene  
Concen: 50.89 ug/l  
RT: 13.261 min Scan# 1928  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



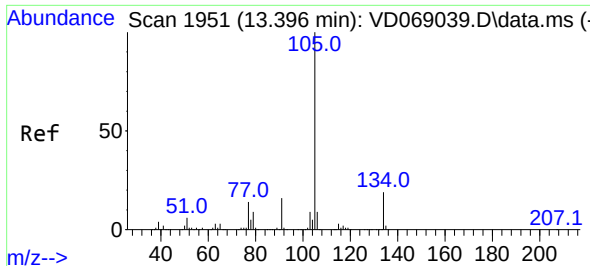
Tgt Ion:105 Resp: 588851  
Ion Ratio Lower Upper  
105 100  
120 44.4 22.6 67.7



Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

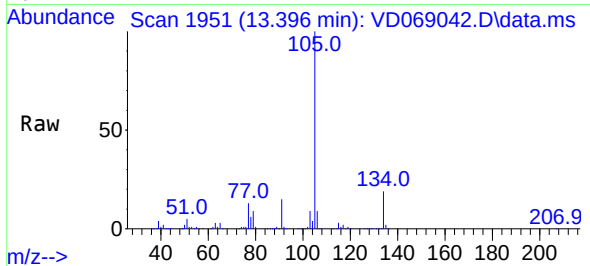
Manual Integrations  
APPROVED

MMDadoda  
5/4/2021 5:35:23 PM



#85  
 sec-Butylbenzene  
 Concen: 51.66 ug/l  
 RT: 13.396 min Scan# 1951  
 Delta R.T. 0.000 min  
 Lab File: VD069042.D  
 Acq: 03 May 2021 14:39

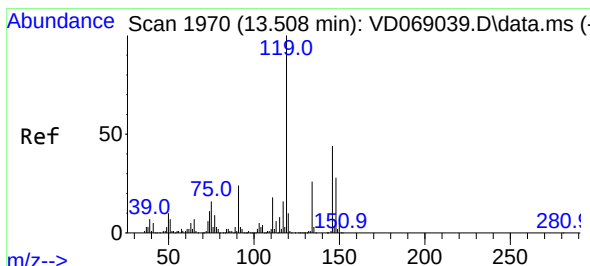
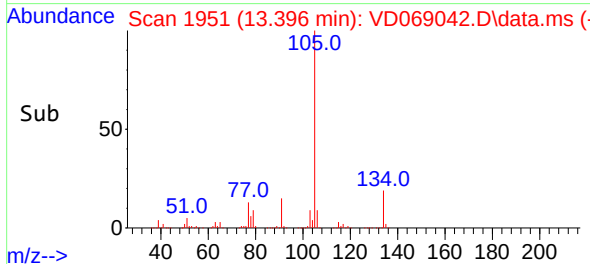
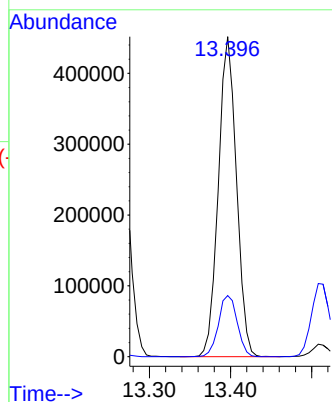
Instrument :  
 MSVOA\_D  
 ClientSampled :  
 ICVVD050321



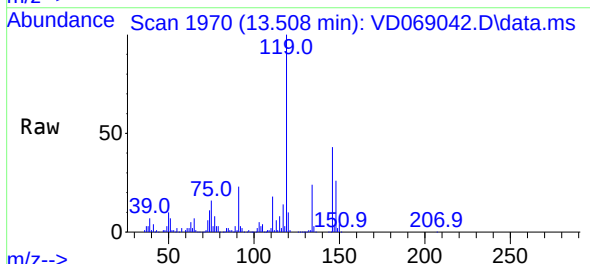
Tgt Ion:105 Resp: 699271  
 Ion Ratio Lower Upper  
 105 100  
 134 19.8 10.0 29.8

Manual Integrations  
 APPROVED

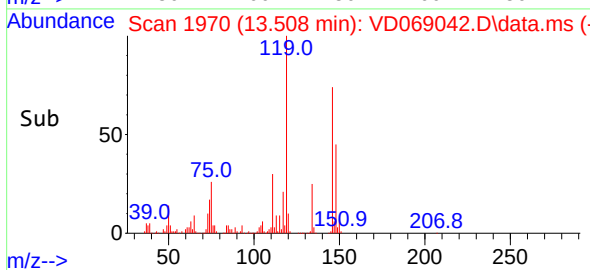
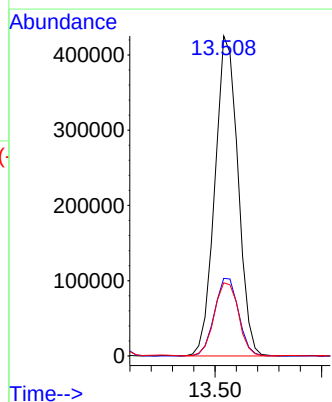
MMDadoda  
 5/4/2021 5:35:23 PM

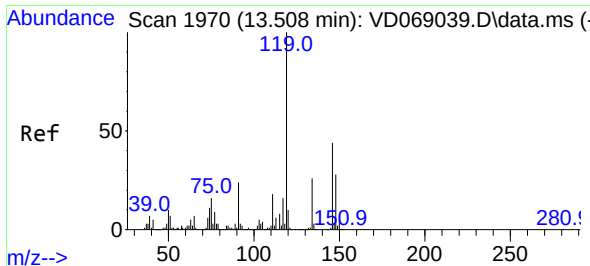


#86  
 p-Isopropyltoluene  
 Concen: 51.81 ug/l  
 RT: 13.508 min Scan# 1970  
 Delta R.T. 0.000 min  
 Lab File: VD069042.D  
 Acq: 03 May 2021 14:39



Tgt Ion:119 Resp: 639183  
 Ion Ratio Lower Upper  
 119 100  
 134 25.4 13.3 39.9  
 91 24.0 11.1 33.1





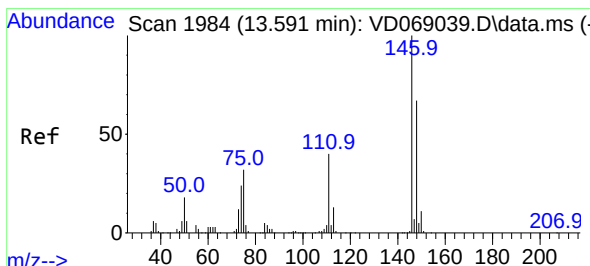
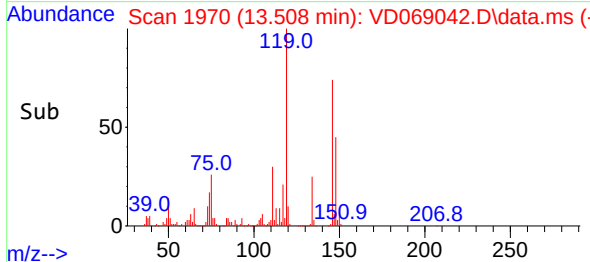
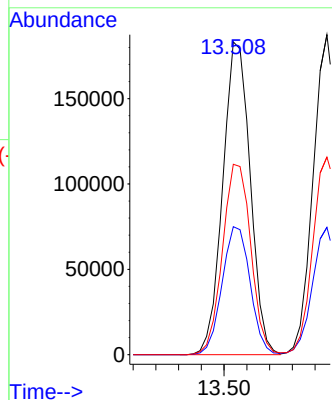
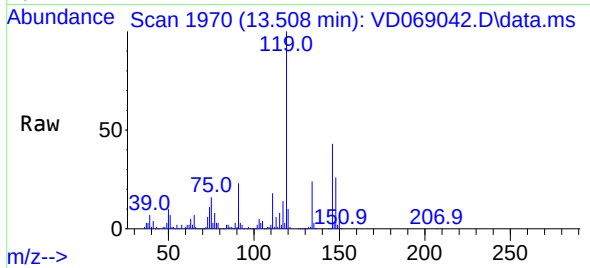
#87  
1,3-Dichlorobenzene  
Concen: 49.27 ug/l  
RT: 13.508 min Scan# 1970  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion:146 Resp: 307640  
Ion Ratio Lower Upper  
146 100  
111 41.8 19.3 57.8  
148 62.9 30.9 92.8

Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

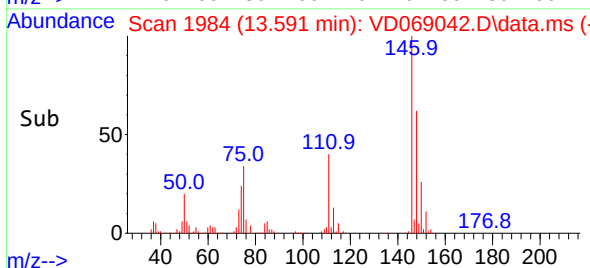
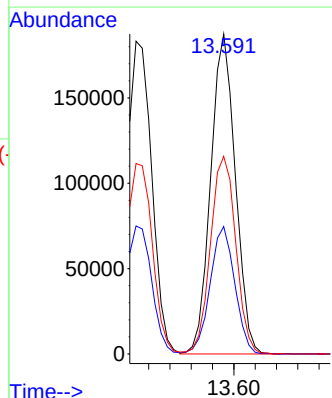
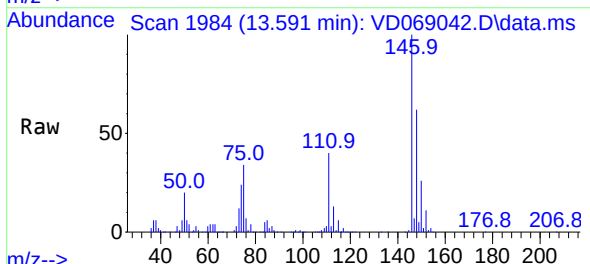
Manual Integrations  
APPROVED

MMDadoda  
5/4/2021 5:35:23 PM

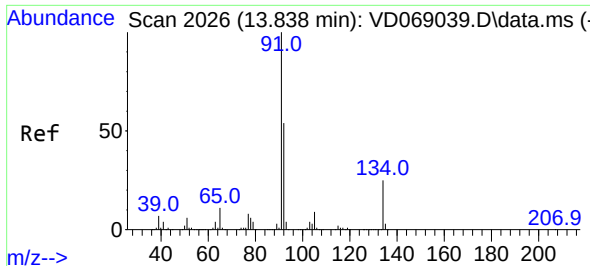


#88  
1,4-Dichlorobenzene  
Concen: 48.59 ug/l  
RT: 13.591 min Scan# 1984  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

Tgt Ion:146 Resp: 301209  
Ion Ratio Lower Upper  
146 100  
111 40.0 19.1 57.1  
148 63.5 31.6 95.0

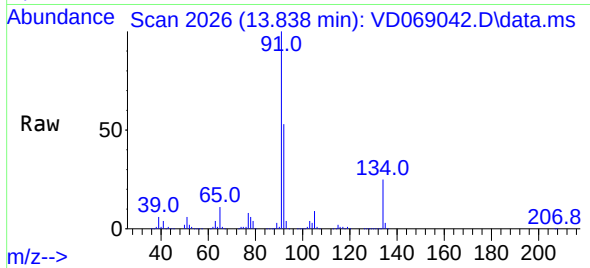






#89  
n-Butylbenzene  
Concen: 52.57 ug/l  
RT: 13.838 min Scan# 2026  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

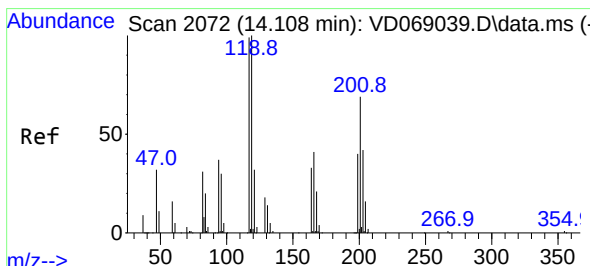
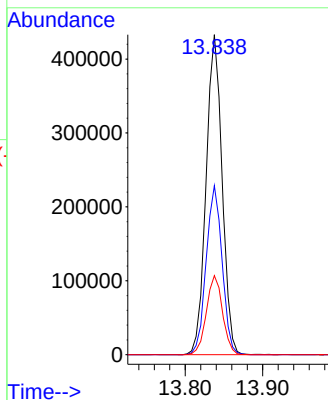
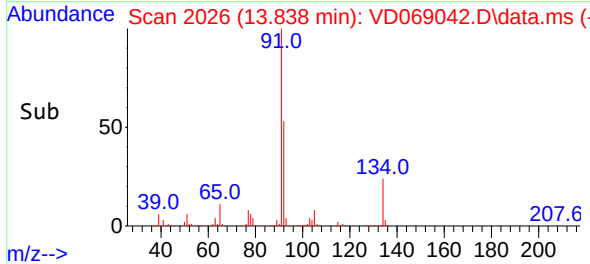
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321



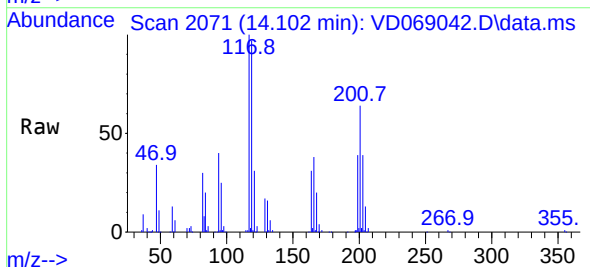
Tgt Ion: 91 Resp: 622147  
Ion Ratio Lower Upper  
91 100  
92 52.4 26.7 80.1  
134 24.9 12.9 38.6

Manual Integrations  
APPROVED

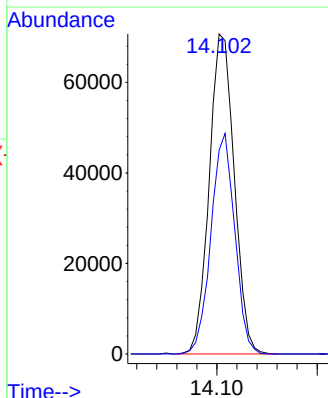
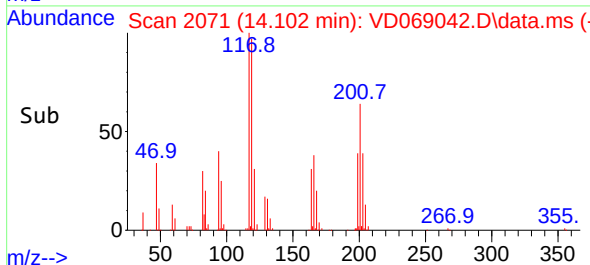
MMDadoda  
5/4/2021 5:35:23 PM

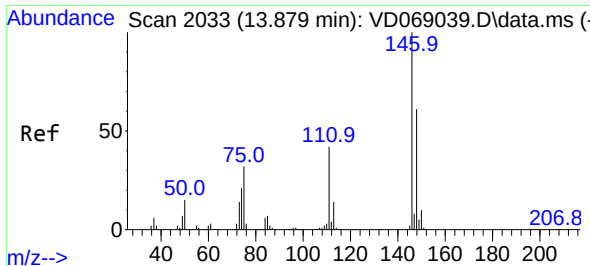


#90  
Hexachloroethane  
Concen: 48.99 ug/l  
RT: 14.102 min Scan# 2071  
Delta R.T. -0.006 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

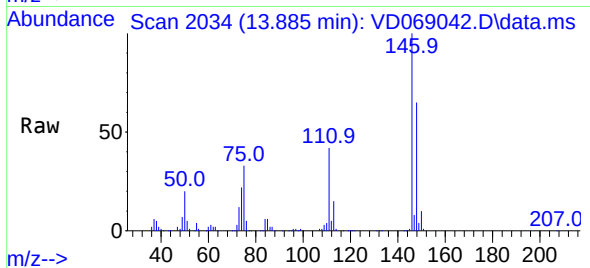


Tgt Ion: 117 Resp: 122748  
Ion Ratio Lower Upper  
117 100  
201 65.4 35.4 106.2

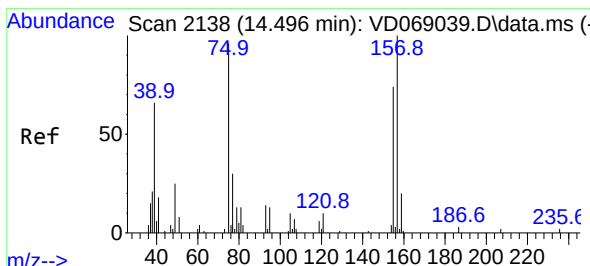
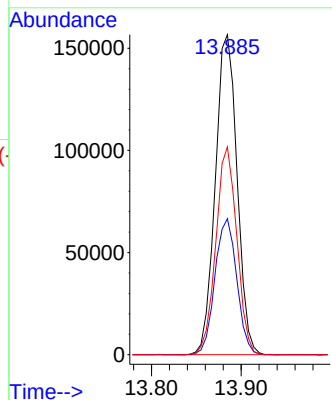
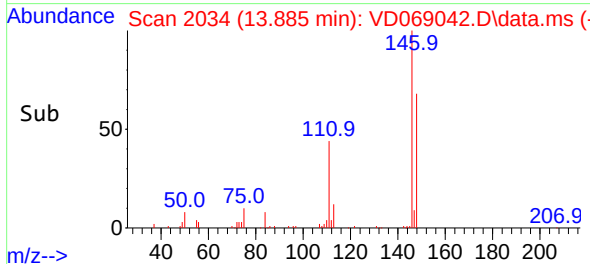




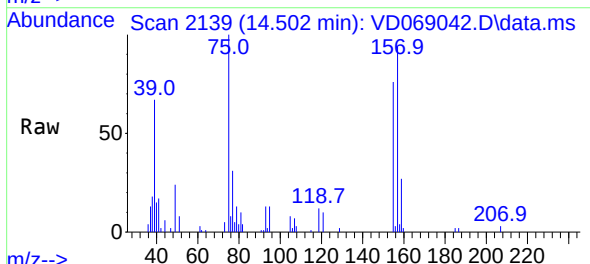
#91  
1,2-Dichlorobenzene  
Concen: 49.15 ug/l  
RT: 13.885 min Scan# 2034  
Delta R.T. 0.006 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



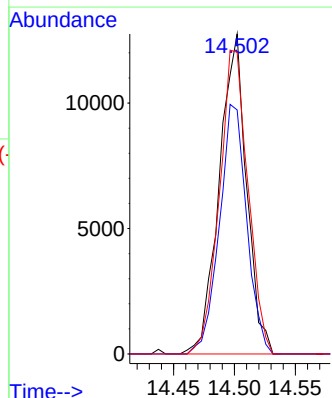
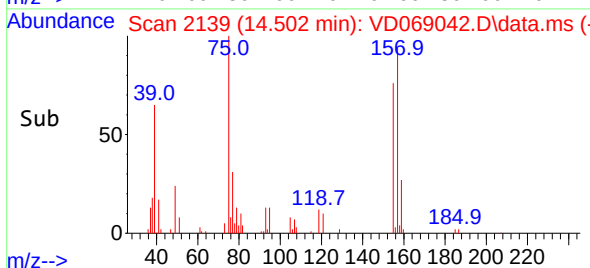
Tgt Ion:146 Resp: 263782  
Ion Ratio Lower Upper  
146 100  
111 42.6 20.3 60.9  
148 62.7 32.2 96.6



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 45.41 ug/l  
RT: 14.502 min Scan# 2139  
Delta R.T. 0.006 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



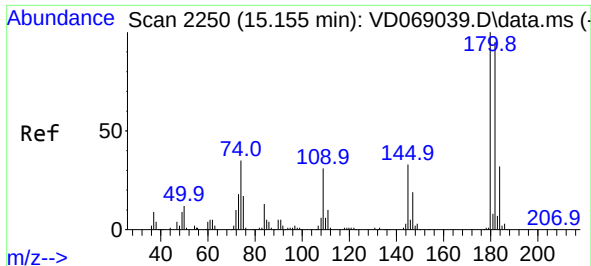
Tgt Ion: 75 Resp: 19918  
Ion Ratio Lower Upper  
75 100  
155 77.9 46.8 140.3  
157 99.5 59.8 179.3



Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

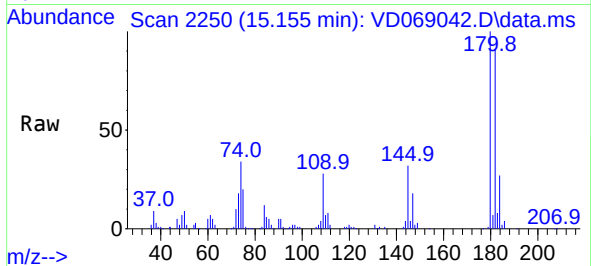
Manual Integrations  
APPROVED

MMDadoda  
5/4/2021 5:35:23 PM



#93  
1,2,4-Trichlorobenzene  
Concen: 50.52 ug/l  
RT: 15.155 min Scan# 2250  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

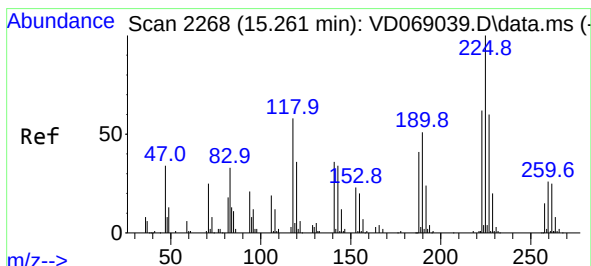
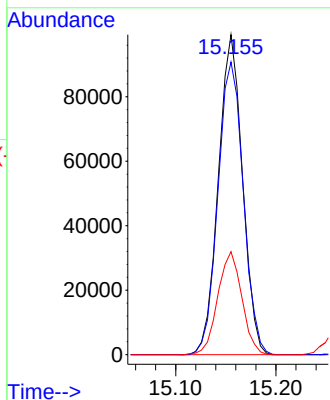
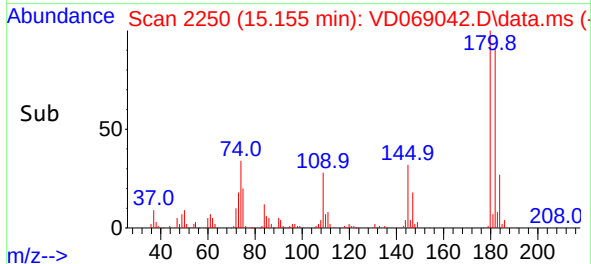
Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321



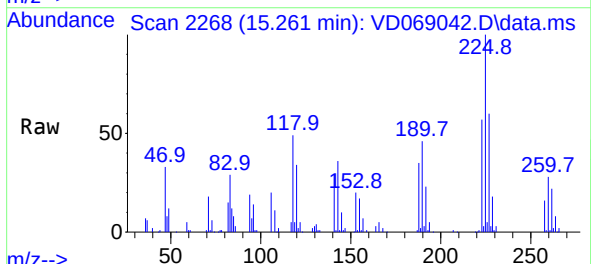
Tgt Ion:180 Resp: 165853  
Ion Ratio Lower Upper  
180 100  
182 95.8 47.9 143.8  
145 32.1 15.2 45.6

Manual Integrations  
APPROVED

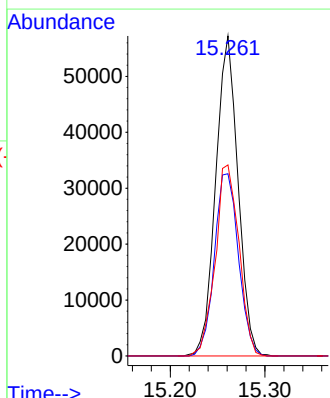
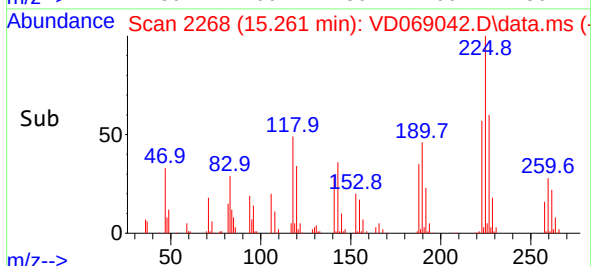
MMDadoda  
5/4/2021 5:35:23 PM

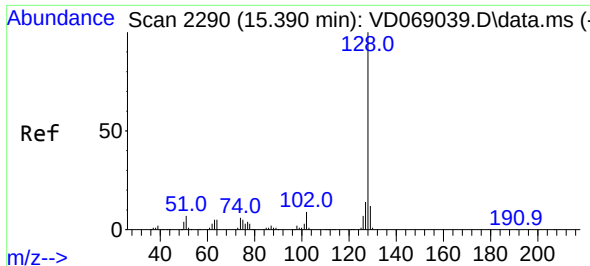


#94  
Hexachlorobutadiene  
Concen: 50.63 ug/l  
RT: 15.261 min Scan# 2268  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39

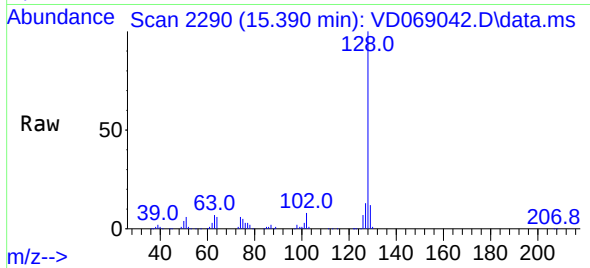


Tgt Ion:225 Resp: 93588  
Ion Ratio Lower Upper  
225 100  
223 61.6 30.6 91.6  
227 63.3 31.4 94.0

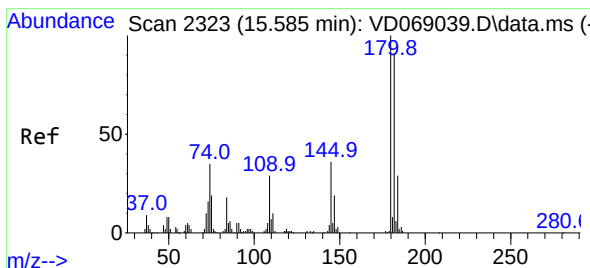
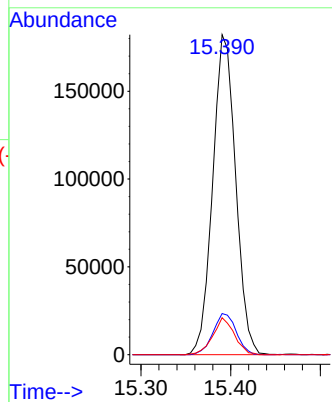
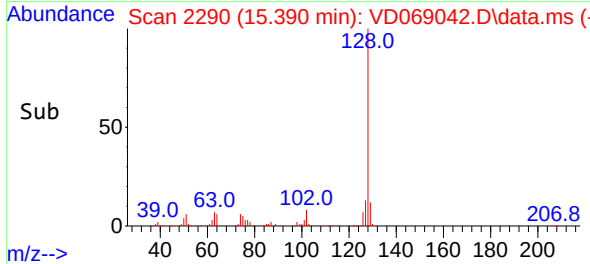




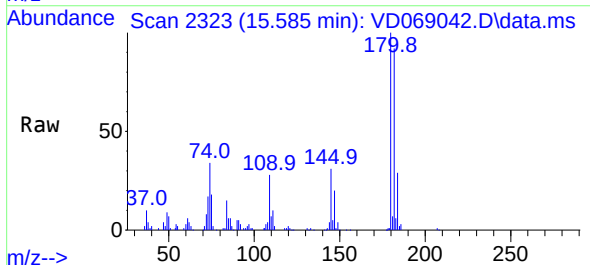
#95  
Naphthalene  
Concen: 52.34 ug/l  
RT: 15.390 min Scan# 2290  
Delta R.T. 0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



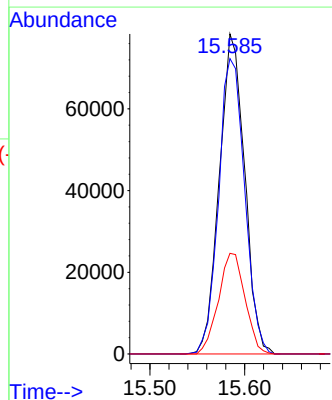
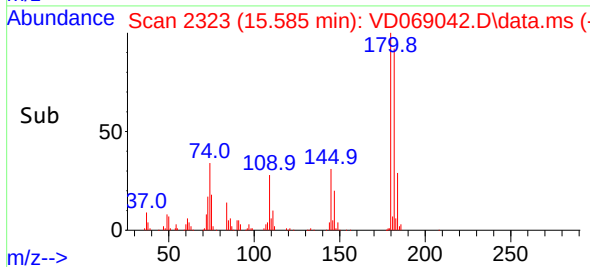
Tgt Ion:128 Resp: 323484  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.2 15.4  
129 10.8 8.9 13.3



#96  
1,2,3-Trichlorobenzene  
Concen: 50.78 ug/l  
RT: 15.585 min Scan# 2323  
Delta R.T. -0.000 min  
Lab File: VD069042.D  
Acq: 03 May 2021 14:39



Tgt Ion:180 Resp: 145141  
Ion Ratio Lower Upper  
180 100  
182 95.3 46.5 139.3  
145 33.0 15.8 47.4



Instrument :  
MSVOA\_D  
ClientSampleId :  
ICVVD050321

Manual Integrations  
APPROVED

MMDadoda  
5/4/2021 5:35:23 PM