

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD092721\  
 Data File : VD070470.D  
 Acq On : 27 Sep 2021 11:45  
 Operator : VA/SY  
 Sample : VD0927SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0927SBS01

Manual Integrations  
 APPROVED

MMDadoda  
 9/28/2021 7:06:41 PM

Quant Time: Sep 28 04:10:43 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D090821S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Sep 09 03:07:09 2021  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|----------|--------|----------|
| -----                        |                |      |            |          |        |          |
| Internal Standards           |                |      |            |          |        |          |
| 1) Pentafluorobenzene        | 7.979          | 168  | 336904     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 8.861          | 114  | 606788     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.638         | 117  | 573176     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.567         | 152  | 279462     | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.326          | 65   | 203102     | 46.950   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 50 - 163 |      | Recovery = | 93.900%  |        |          |
| 35) Dibromofluoromethane     | 7.914          | 113  | 208850     | 48.354   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 54 - 147 |      | Recovery = | 96.700%  |        |          |
| 50) Toluene-d8               | 10.332         | 98   | 802149     | 51.151   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 49 - 140 |      | Recovery = | 102.300% |        |          |
| 62) 4-Bromofluorobenzene     | 12.626         | 95   | 268216     | 48.939   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 25 - 144 |      | Recovery = | 97.880%  |        |          |
| Target Compounds             |                |      |            |          |        |          |
|                              |                |      |            |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.985          | 85   | 76054      | 19.899   | ug/l   | 99       |
| 3) Chloromethane             | 2.209          | 50   | 91796      | 17.512   | ug/l   | 99       |
| 4) Vinyl Chloride            | 2.350          | 62   | 104760     | 19.763   | ug/l   | 97       |
| 5) Bromomethane              | 2.756          | 94   | 71743      | 19.069   | ug/l   | 97       |
| 6) Chloroethane              | 2.915          | 64   | 69667      | 19.511   | ug/l   | 97       |
| 7) Trichlorofluoromethane    | 3.268          | 101  | 141945     | 20.246   | ug/l   | 92       |
| 8) Diethyl Ether             | 3.709          | 74   | 35873      | 18.509   | ug/l   | 96       |
| 9) 1,1,2-Trichlorotrifluo... | 4.097          | 101  | 88591      | 20.342   | ug/l   | 96       |
| 10) Methyl Iodide            | 4.297          | 142  | 65397      | 16.392   | ug/l   | 96       |
| 11) Tert butyl alcohol       | 5.220          | 59   | 19439      | 39.743   | ug/l # | 100      |
| 12) 1,1-Dichloroethene       | 4.067          | 96   | 74291      | 18.941   | ug/l   | 95       |
| 13) Acrolein                 | 3.915          | 56   | 12980      | 60.358   | ug/l   | 90       |
| 14) Allyl chloride           | 4.715          | 41   | 100654     | 17.463   | ug/l   | 98       |
| 15) Acrylonitrile            | 5.420          | 53   | 82523      | 89.363   | ug/l   | 98       |
| 16) Acetone                  | 4.156          | 43   | 63621      | 82.375   | ug/l   | 97       |
| 17) Carbon Disulfide         | 4.409          | 76   | 262099     | 18.111   | ug/l   | 99       |
| 18) Methyl Acetate           | 4.715          | 43   | 40939      | 18.356   | ug/l   | 99       |
| 19) Methyl tert-butyl Ether  | 5.473          | 73   | 150287     | 17.730   | ug/l   | 97       |
| 20) Methylene Chloride       | 4.962          | 84   | 111112     | 18.513   | ug/l   | 97       |
| 21) trans-1,2-Dichloroethene | 5.473          | 96   | 86371      | 18.499   | ug/l   | 98       |
| 22) Diisopropyl ether        | 6.356          | 45   | 229727     | 18.622   | ug/l   | 97       |
| 23) Vinyl Acetate            | 6.309          | 43   | 489195     | 85.598   | ug/l   | 99       |
| 24) 1,1-Dichloroethane       | 6.261          | 63   | 164398     | 18.834   | ug/l   | 99       |
| 25) 2-Butanone               | 7.209          | 43   | 88514      | 86.095   | ug/l   | 98       |
| 26) 2,2-Dichloropropane      | 7.203          | 77   | 135629     | 19.223   | ug/l   | 99       |
| 27) cis-1,2-Dichloroethene   | 7.209          | 96   | 93754      | 18.693   | ug/l   | 98       |
| 28) Bromochloromethane       | 7.544          | 49   | 65005      | 18.770   | ug/l   | 93       |
| 29) Tetrahydrofuran          | 7.567          | 42   | 56983      | 86.342   | ug/l   | 95       |
| 30) Chloroform               | 7.708          | 83   | 170314     | 19.032   | ug/l   | 95       |
| 31) Cyclohexane              | 7.985          | 56   | 138158     | 18.540   | ug/l # | 95       |
| 32) 1,1,1-Trichloroethane    | 7.903          | 97   | 146487     | 19.449   | ug/l   | 98       |
| 36) 1,1-Dichloropropene      | 8.108          | 75   | 128503     | 19.813   | ug/l   | 97       |
| 37) Ethyl Acetate            | 7.291          | 43   | 43327      | 17.865   | ug/l # | 78       |
| 38) Carbon Tetrachloride     | 8.091          | 117  | 129393     | 20.172   | ug/l   | 94       |
| 39) Methylcyclohexane        | 9.350          | 83   | 134208     | 18.523   | ug/l   | 94       |
| 40) Benzene                  | 8.350          | 78   | 371579     | 19.550   | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD092721\  
 Data File : VD070470.D  
 Acq On : 27 Sep 2021 11:45  
 Operator : VA/SY  
 Sample : VD0927SBS01  
 Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0927SBS01

Manual Integrations  
 APPROVED

MMDadoda  
 9/28/2021 7:06:41 PM

Quant Time: Sep 28 04:10:43 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D090821S.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Sep 09 03:07:09 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 7.520  | 41   | 20408    | 15.993  | ug/l # | 94       |
| 42) 1,2-Dichloroethane        | 8.420  | 62   | 97099    | 19.074  | ug/l   | 100      |
| 43) Isopropyl Acetate         | 8.450  | 43   | 76953    | 17.161  | ug/l   | 99       |
| 44) Trichloroethene           | 9.108  | 130  | 90441    | 19.910  | ug/l   | 90       |
| 45) 1,2-Dichloropropane       | 9.385  | 63   | 96738    | 19.400  | ug/l   | 97       |
| 46) Dibromomethane            | 9.473  | 93   | 48332    | 18.822  | ug/l   | 99       |
| 47) Bromodichloromethane      | 9.661  | 83   | 128732   | 19.651  | ug/l   | 92       |
| 48) Methyl methacrylate       | 9.450  | 41   | 32632    | 15.761  | ug/l # | 84       |
| 49) 1,4-Dioxane               | 9.455  | 88   | 9645     | 375.009 | ug/l # | 96       |
| 51) 4-Methyl-2-Pentanone      | 10.220 | 43   | 206108   | 88.822  | ug/l   | 97       |
| 52) Toluene                   | 10.397 | 92   | 232885   | 20.279  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 10.614 | 75   | 111883   | 19.854  | ug/l   | 94       |
| 54) cis-1,3-Dichloropropene   | 10.085 | 75   | 134007   | 19.540  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 10.791 | 97   | 68834    | 19.486  | ug/l   | 94       |
| 56) Ethyl methacrylate        | 10.655 | 69   | 68838    | 17.851  | ug/l   | 97       |
| 57) 1,3-Dichloropropane       | 10.938 | 76   | 113211   | 18.825  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 9.938  | 63   | 185345   | 99.720  | ug/l   | 99       |
| 59) 2-Hexanone                | 10.979 | 43   | 137292   | 88.679  | ug/l   | 97       |
| 60) Dibromochloromethane      | 11.132 | 129  | 80862    | 19.669  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 11.238 | 107  | 62401    | 19.208  | ug/l   | 100      |
| 64) Tetrachloroethene         | 10.867 | 164  | 73304    | 21.006  | ug/l   | 96       |
| 65) Chlorobenzene             | 11.661 | 112  | 242222   | 20.399  | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.738 | 131  | 88063    | 20.250  | ug/l   | 98       |
| 67) Ethyl Benzene             | 11.738 | 91   | 400132   | 19.539  | ug/l   | 99       |
| 68) m/p-Xylenes               | 11.844 | 106  | 326942   | 41.338  | ug/l   | 100      |
| 69) o-Xylene                  | 12.173 | 106  | 141574   | 19.981  | ug/l   | 98       |
| 70) Styrene                   | 12.185 | 104  | 257292   | 20.787  | ug/l   | 98       |
| 71) Bromoform                 | 12.349 | 173  | 42432    | 19.741  | ug/l # | 96       |
| 73) Isopropylbenzene          | 12.473 | 105  | 377861   | 19.280  | ug/l   | 100      |
| 74) N-amyl acetate            | 12.279 | 43   | 72033    | 16.869  | ug/l   | 97       |
| 75) 1,1,2,2-Tetrachloroethane | 12.720 | 83   | 76555    | 18.238  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 12.773 | 75   | 49575m   | 17.538  | ug/l   |          |
| 77) Bromobenzene              | 12.755 | 156  | 87084    | 19.260  | ug/l   | 98       |
| 78) n-propylbenzene           | 12.814 | 91   | 497929   | 19.575  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 12.896 | 91   | 284942   | 19.218  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 12.949 | 105  | 332251   | 19.643  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 12.520 | 75   | 21311    | 18.889  | ug/l   | 99       |
| 82) 4-Chlorotoluene           | 12.996 | 91   | 307186   | 19.639  | ug/l   | 99       |
| 83) tert-Butylbenzene         | 13.214 | 119  | 263470   | 19.422  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.255 | 105  | 335984   | 20.172  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 13.391 | 105  | 423474   | 19.639  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 13.508 | 119  | 340264   | 19.640  | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 13.508 | 146  | 183714   | 19.515  | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.585 | 146  | 182981   | 19.365  | ug/l   | 98       |
| 89) n-Butylbenzene            | 13.832 | 91   | 323729   | 18.741  | ug/l   | 98       |
| 90) Hexachloroethane          | 14.102 | 117  | 75626    | 19.069  | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 13.879 | 146  | 157064   | 18.910  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.490 | 75   | 11406    | 18.144  | ug/l   | 89       |
| 93) 1,2,4-Trichlorobenzene    | 15.149 | 180  | 81954    | 18.272  | ug/l   | 97       |
| 94) Hexachlorobutadiene       | 15.249 | 225  | 51727    | 18.802  | ug/l   | 99       |
| 95) Naphthalene               | 15.385 | 128  | 140268   | 17.208  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.579 | 180  | 74158    | 18.739  | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD092721\  
Data File : VD070470.D  
Acq On : 27 Sep 2021 11:45  
Operator : VA/SY  
Sample : VD0927SBS01  
Misc : 5.00G/5.00ml/MSVOA\_D/SOIL  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

Manual Integrations  
APPROVED

MMDadoda  
9/28/2021 7:06:41 PM

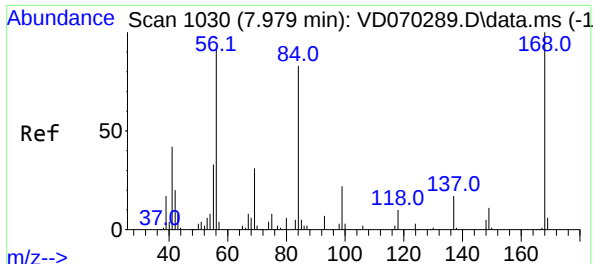
Quant Time: Sep 28 04:10:43 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D090821S.M  
Quant Title : SW846 8260  
QLast Update : Thu Sep 09 03:07:09 2021  
Response via : Initial Calibration

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

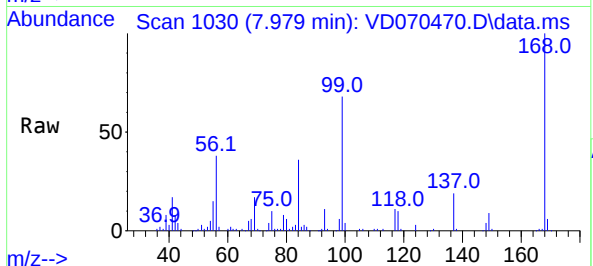
-----

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

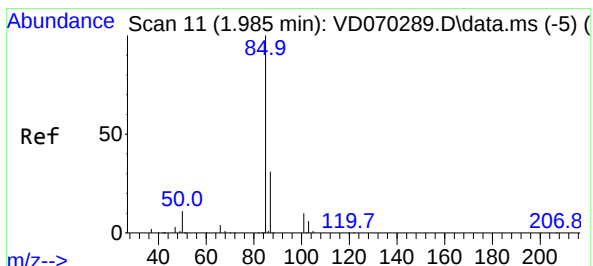
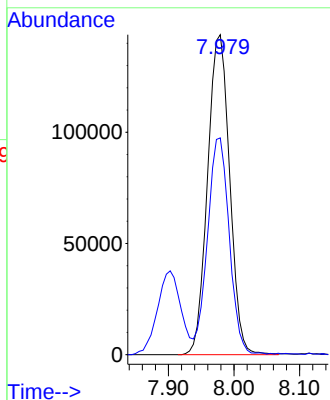
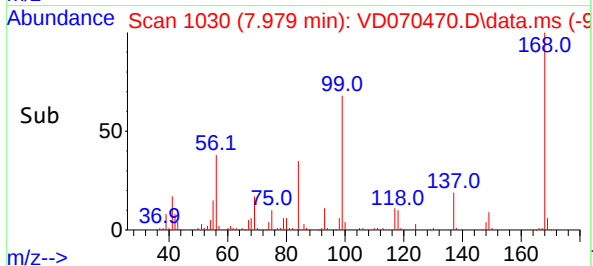




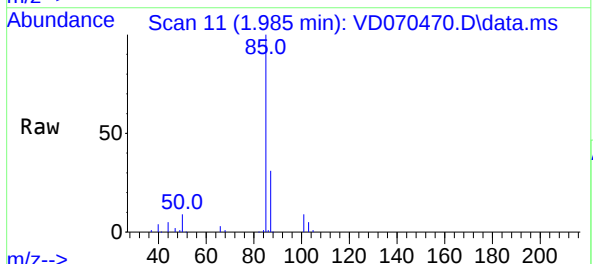
#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 7.979 min Scan# 1030  
Delta R.T. 0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



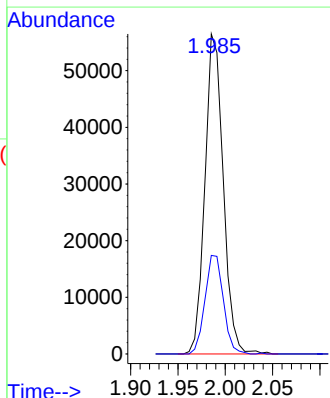
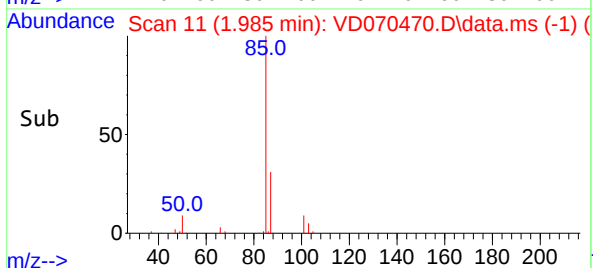
Tgt Ion: 168 Resp: 336904  
Ion Ratio Lower Upper  
168 100  
99 67.3 50.8 76.2



#2  
Dichlorodifluoromethane  
Concen: 19.899 ug/l  
RT: 1.985 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



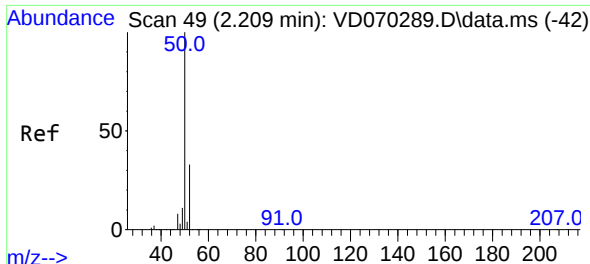
Tgt Ion: 85 Resp: 76054  
Ion Ratio Lower Upper  
85 100  
87 30.8 15.6 46.8



Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

Manual Integrations  
APPROVED

MMDadoda  
9/28/2021 7:06:41 PM



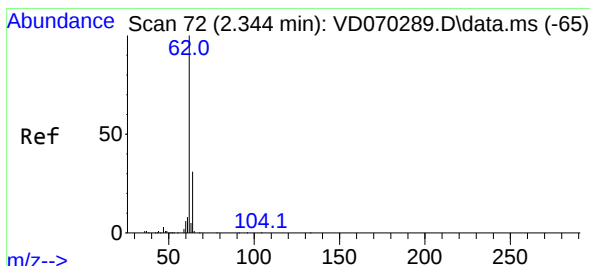
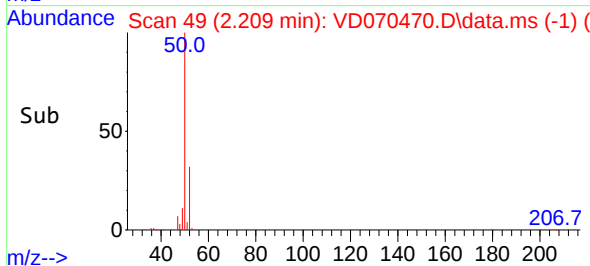
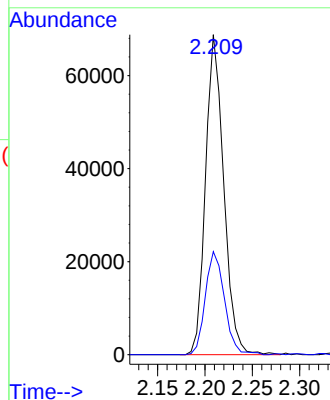
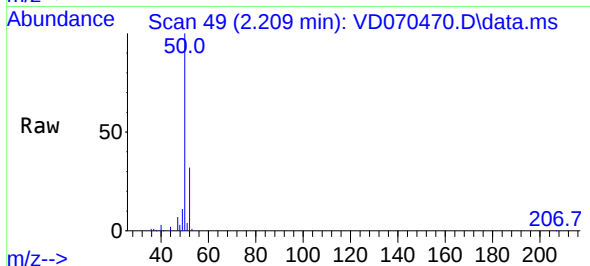
#3  
Chloromethane  
Concen: 17.512 ug/l  
RT: 2.209 min Scan# 49  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 50 Resp: 91796  
Ion Ratio Lower Upper  
50 100  
52 32.2 26.2 39.2

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

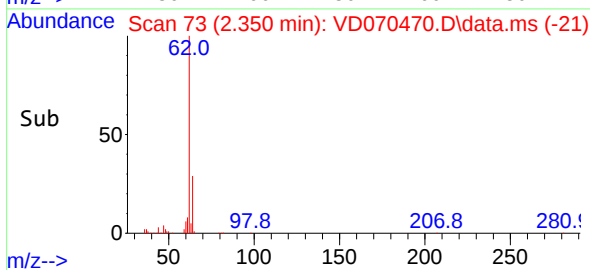
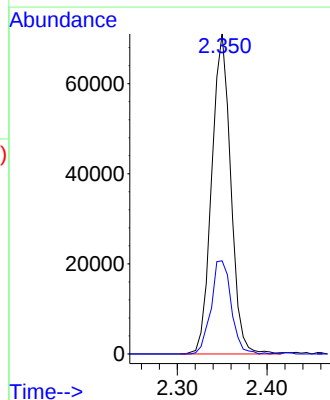
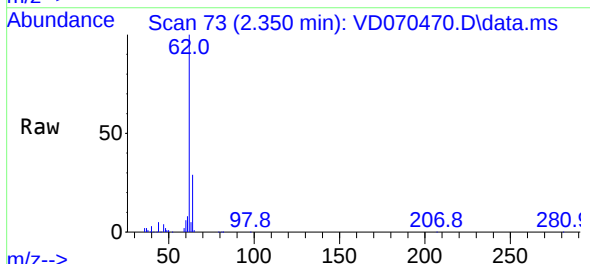
Manual Integrations  
APPROVED

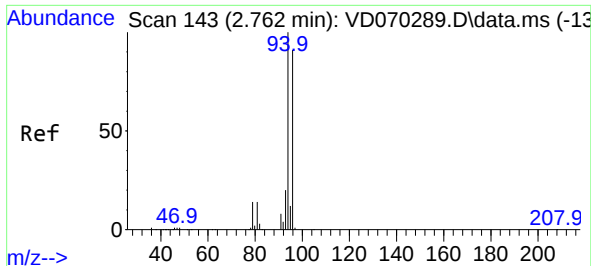
MMDadoda  
9/28/2021 7:06:41 PM



#4  
Vinyl Chloride  
Concen: 19.763 ug/l  
RT: 2.350 min Scan# 73  
Delta R.T. 0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

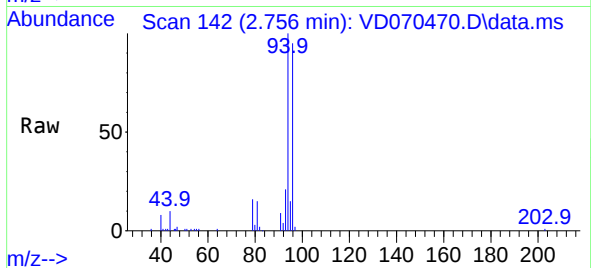
Tgt Ion: 62 Resp: 104760  
Ion Ratio Lower Upper  
62 100  
64 29.1 24.6 36.8





#5  
Bromomethane  
Concen: 19.069 ug/l  
RT: 2.756 min Scan# 142  
Delta R.T. -0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

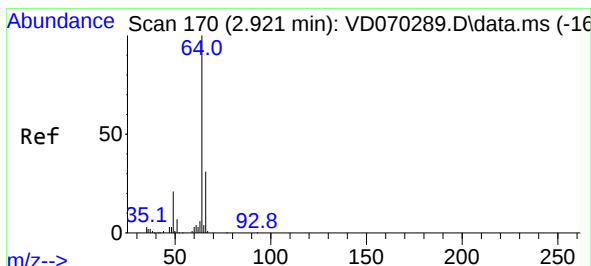
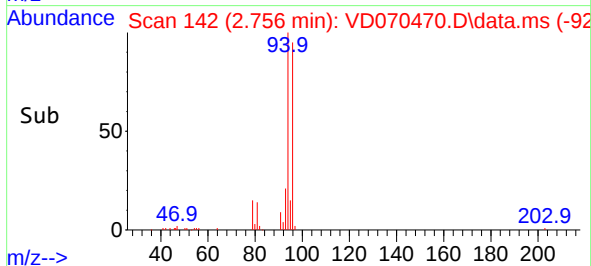
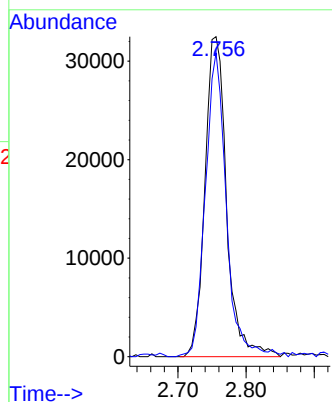
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01



Tgt Ion: 94 Resp: 71743  
Ion Ratio Lower Upper  
94 100  
96 94.5 73.0 109.6

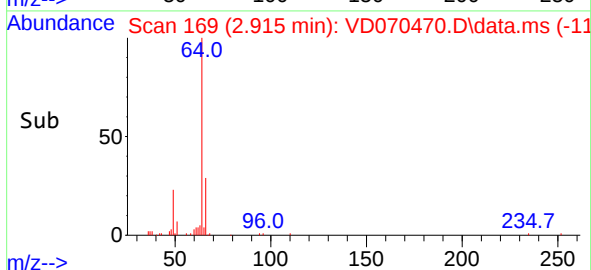
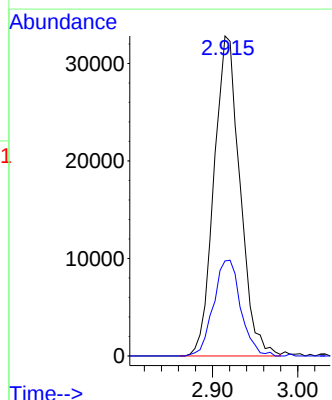
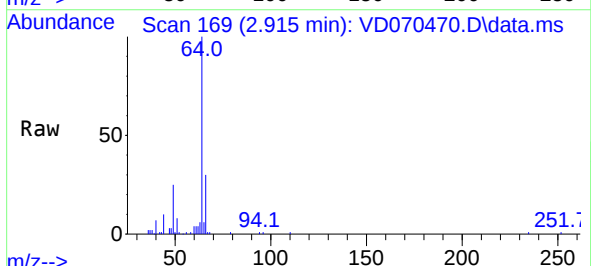
Manual Integrations  
APPROVED

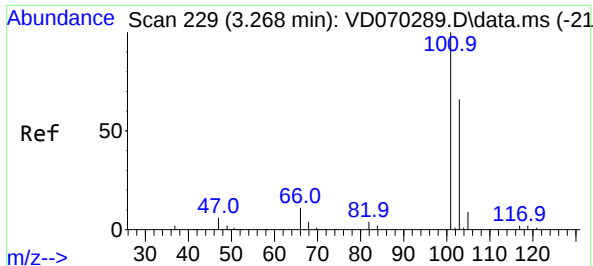
MMDadoda  
9/28/2021 7:06:41 PM



#6  
Chloroethane  
Concen: 19.511 ug/l  
RT: 2.915 min Scan# 169  
Delta R.T. -0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 64 Resp: 69667  
Ion Ratio Lower Upper  
64 100  
66 29.7 25.0 37.4





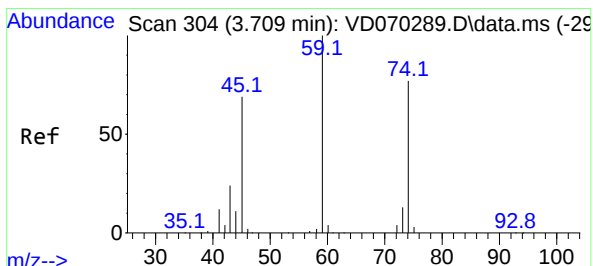
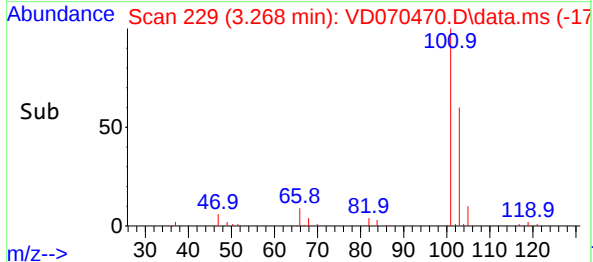
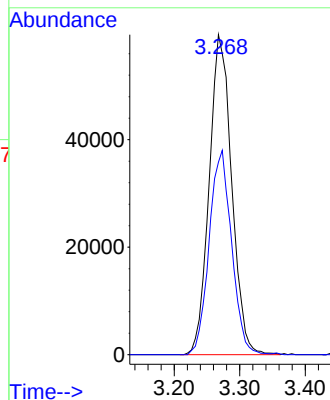
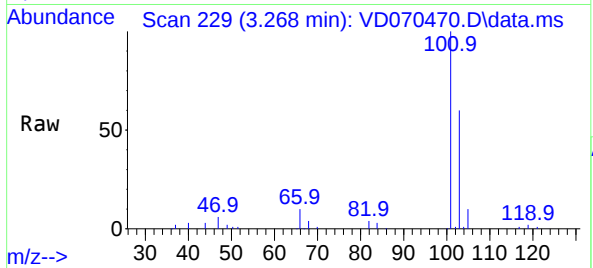
#7  
Trichlorofluoromethane  
Concen: 20.246 ug/l  
RT: 3.268 min Scan# 229  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion:101 Resp: 141945  
Ion Ratio Lower Upper  
101 100  
103 60.2 53.0 79.6

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

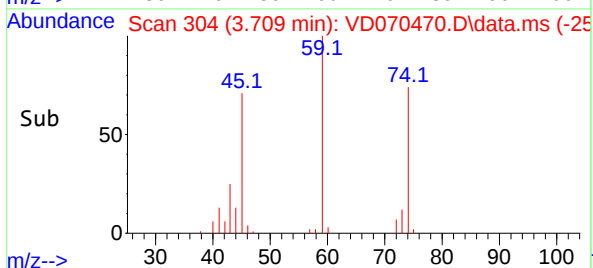
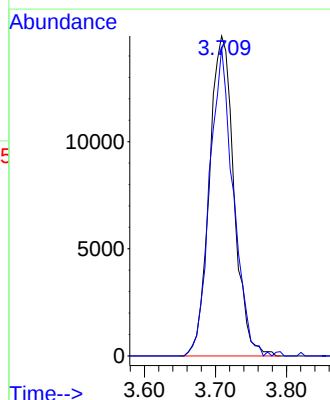
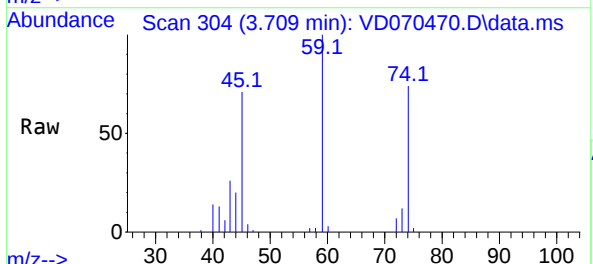
Manual Integrations  
APPROVED

MMDadoda  
9/28/2021 7:06:41 PM



#8  
Diethyl Ether  
Concen: 18.509 ug/l  
RT: 3.709 min Scan# 304  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

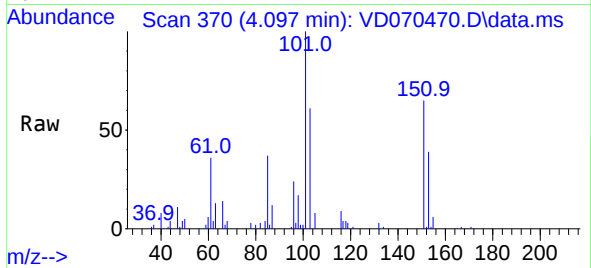
Tgt Ion: 74 Resp: 35873  
Ion Ratio Lower Upper  
74 100  
45 92.7 44.5 133.5





#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.342 ug/l  
RT: 4.097 min Scan# 370  
Delta R.T. 0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

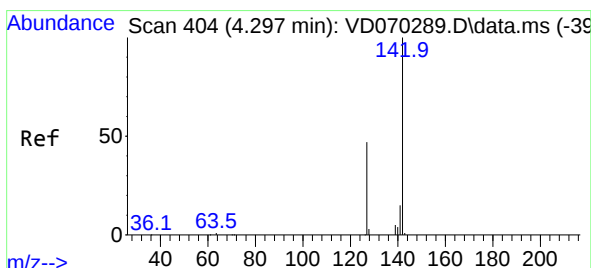
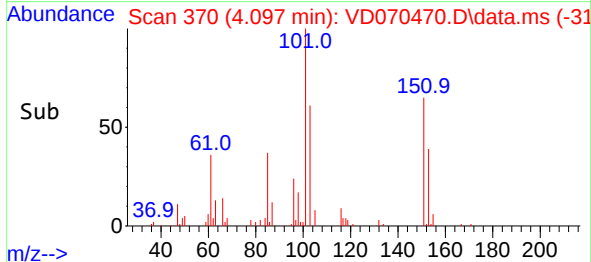
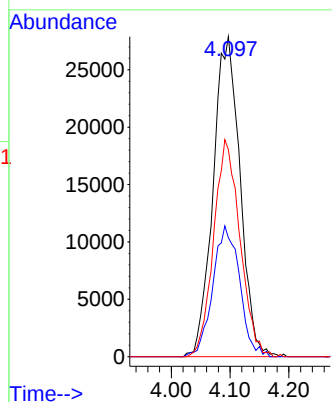
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01



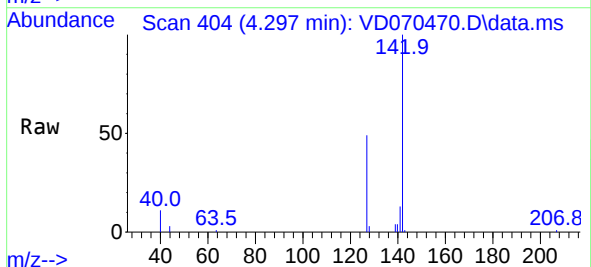
Tgt Ion:101 Resp: 88591  
Ion Ratio Lower Upper  
101 100  
85 40.7 33.8 50.8  
151 66.4 55.8 83.6

Manual Integrations  
APPROVED

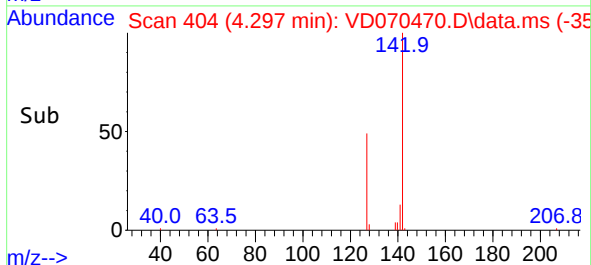
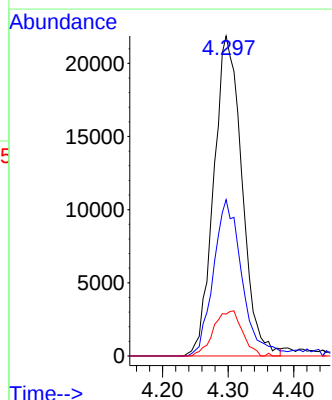
MMDadoda  
9/28/2021 7:06:41 PM

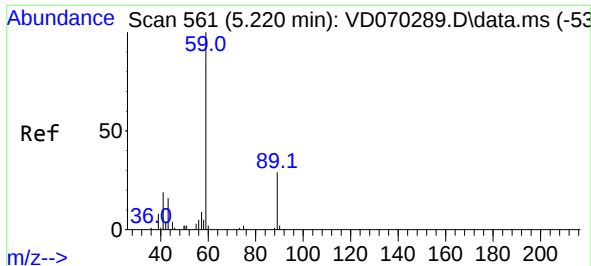


#10  
Methyl Iodide  
Concen: 16.392 ug/l  
RT: 4.297 min Scan# 404  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

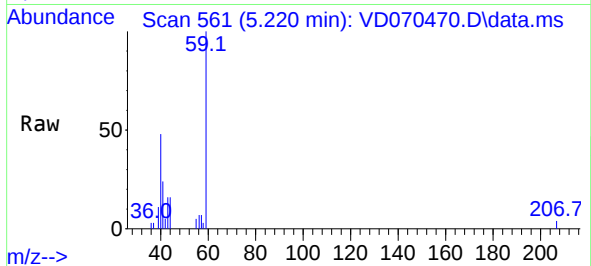


Tgt Ion:142 Resp: 65397  
Ion Ratio Lower Upper  
142 100  
127 49.3 36.9 55.3  
141 14.3 11.8 17.6

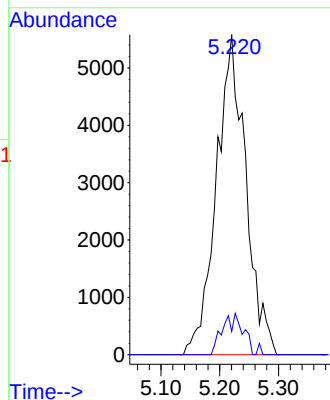
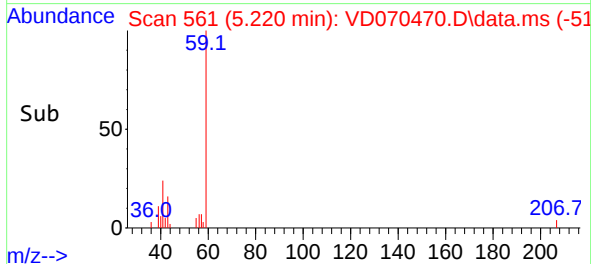




#11  
Tert butyl alcohol  
Concen: 39.743 ug/l  
RT: 5.220 min Scan# 561  
Delta R.T. 0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



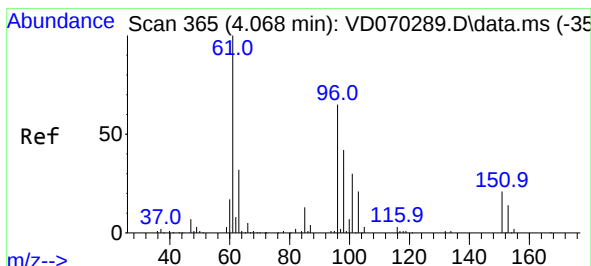
Tgt Ion: 59 Resp: 19439  
Ion Ratio Lower Upper  
59 100  
57 4.6 0.0 0.0#



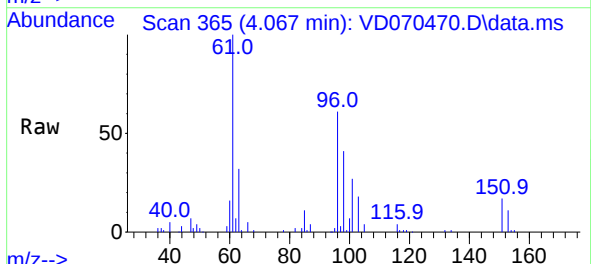
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

Manual Integrations  
APPROVED

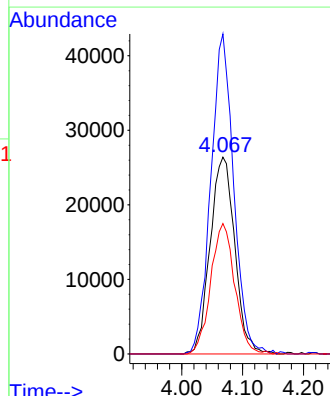
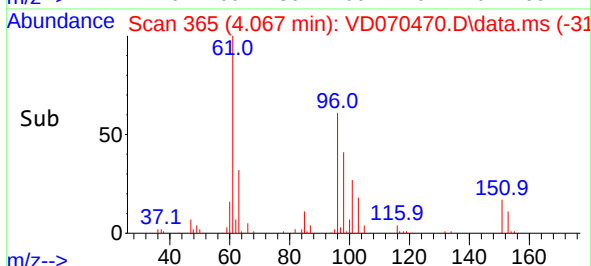
MMDadoda  
9/28/2021 7:06:41 PM

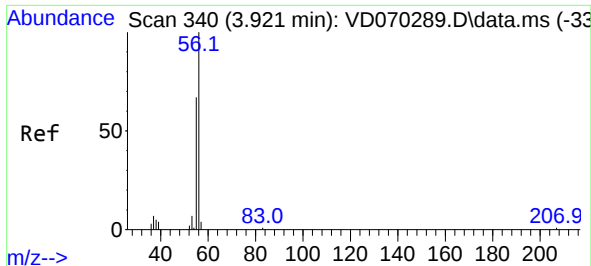


#12  
1,1-Dichloroethene  
Concen: 18.941 ug/l  
RT: 4.067 min Scan# 365  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



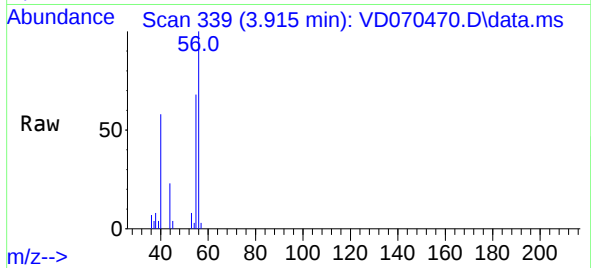
Tgt Ion: 96 Resp: 74291  
Ion Ratio Lower Upper  
96 100  
61 162.7 123.2 184.8  
98 66.3 51.9 77.9





#13  
Acrolein  
Concen: 60.358 ug/l  
RT: 3.915 min Scan# 339  
Delta R.T. -0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

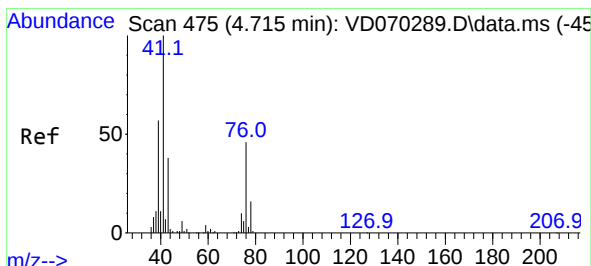
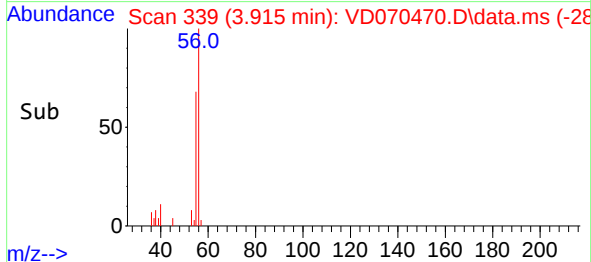
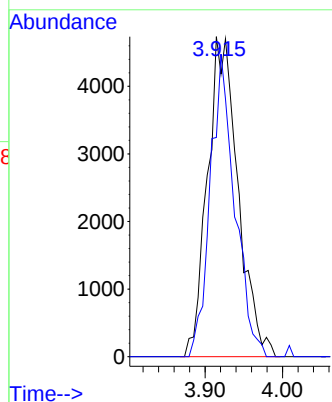
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01



Tgt Ion: 56 Resp: 12980  
Ion Ratio Lower Upper  
56 100  
55 75.8 54.2 81.2

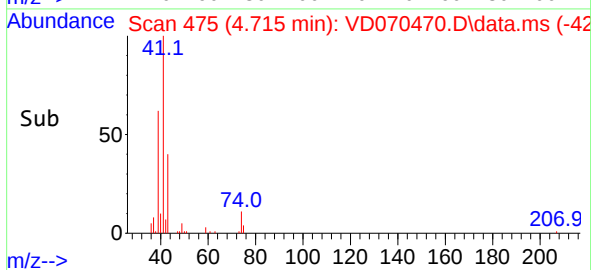
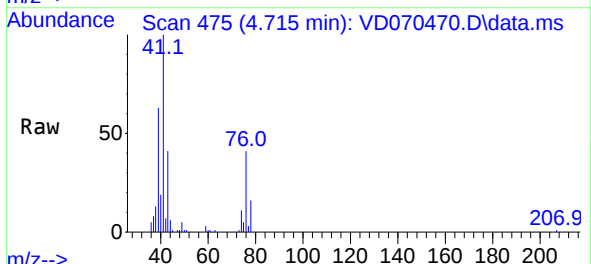
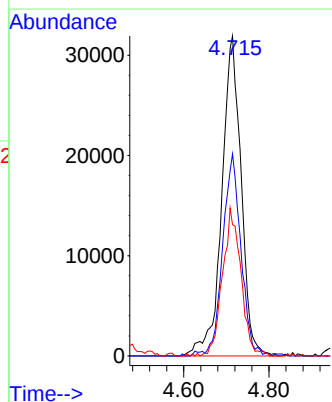
Manual Integrations  
APPROVED

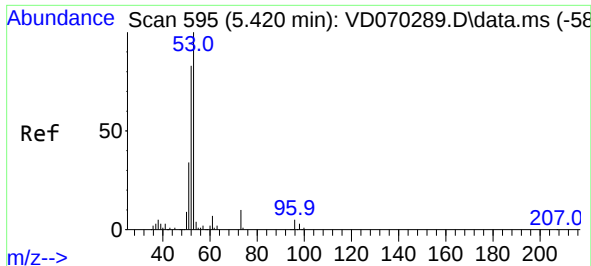
MMDadoda  
9/28/2021 7:06:41 PM



#14  
Allyl chloride  
Concen: 17.463 ug/l  
RT: 4.715 min Scan# 475  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

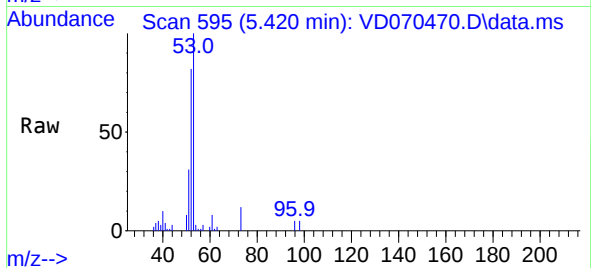
Tgt Ion: 41 Resp: 100654  
Ion Ratio Lower Upper  
41 100  
39 59.1 46.2 69.4  
76 43.9 34.1 51.1





#15  
Acrylonitrile  
Concen: 89.363 ug/l  
RT: 5.420 min Scan# 595  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

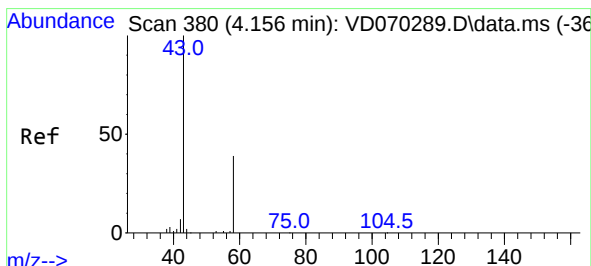
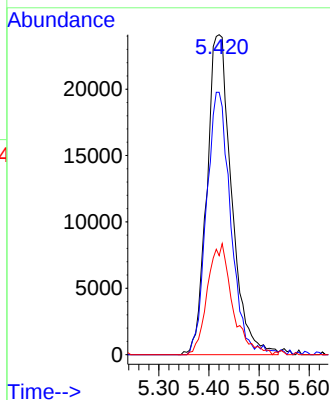
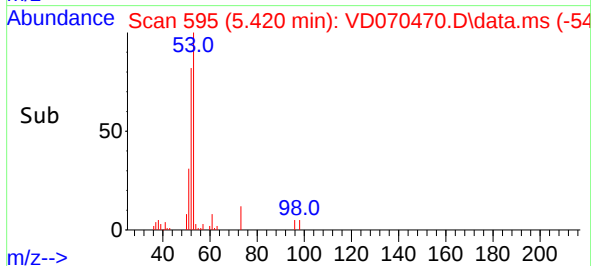
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01



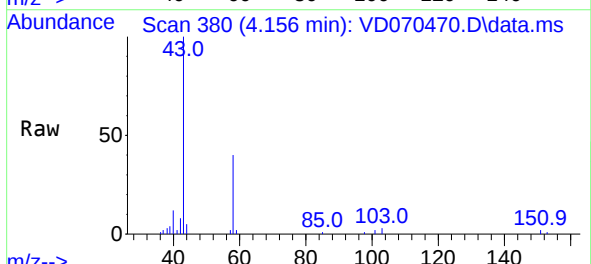
Tgt Ion: 53 Resp: 82523  
Ion Ratio Lower Upper  
53 100  
52 79.0 64.6 97.0  
51 35.1 27.8 41.8

Manual Integrations  
APPROVED

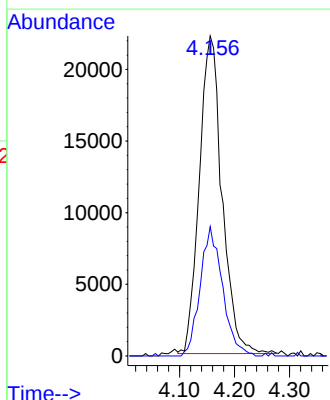
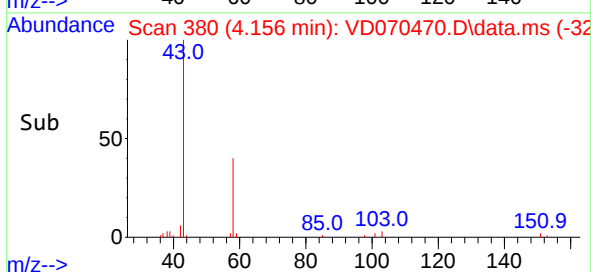
MMDadoda  
9/28/2021 7:06:41 PM

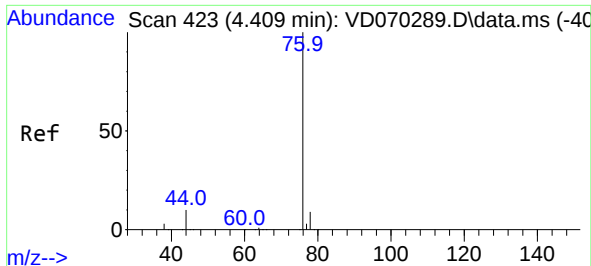


#16  
Acetone  
Concen: 82.375 ug/l  
RT: 4.156 min Scan# 380  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



Tgt Ion: 43 Resp: 63621  
Ion Ratio Lower Upper  
43 100  
58 40.7 30.9 46.3





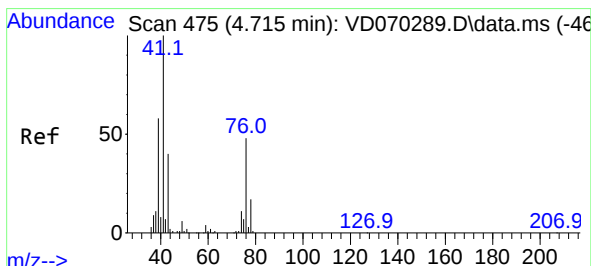
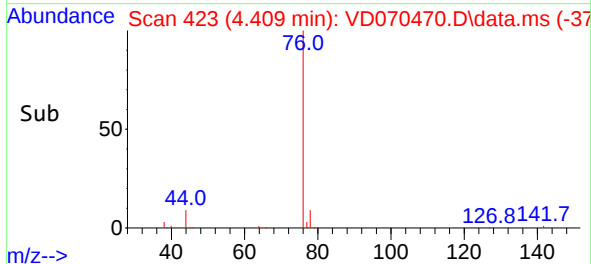
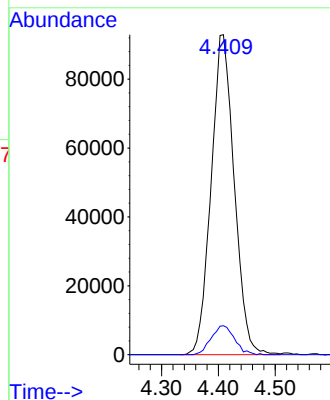
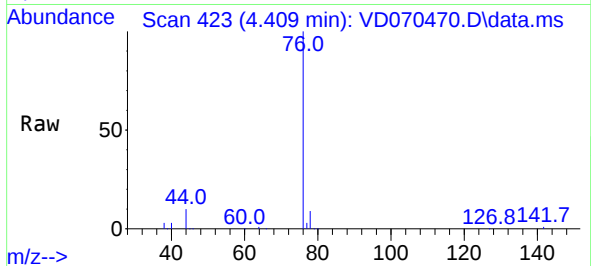
#17  
Carbon Disulfide  
Concen: 18.111 ug/l  
RT: 4.409 min Scan# 423  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 76 Resp: 262099  
Ion Ratio Lower Upper  
76 100  
78 9.1 7.5 11.3

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

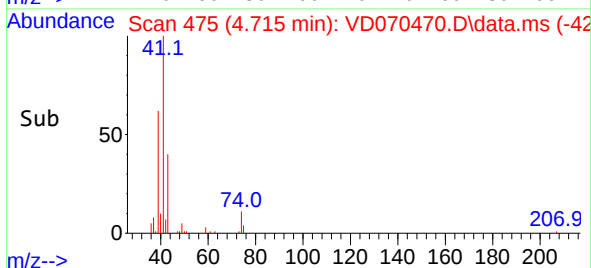
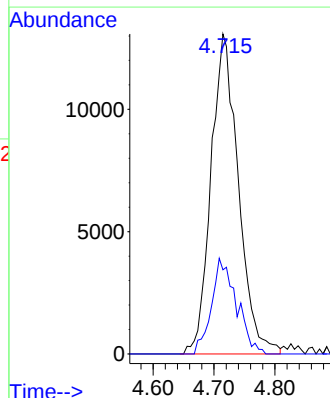
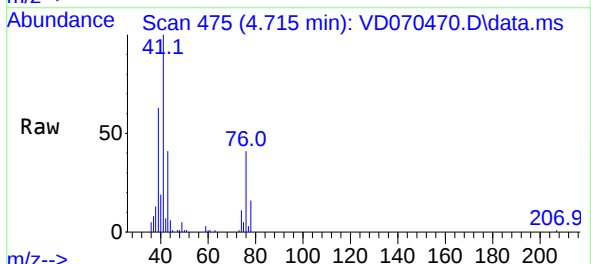
Manual Integrations  
APPROVED

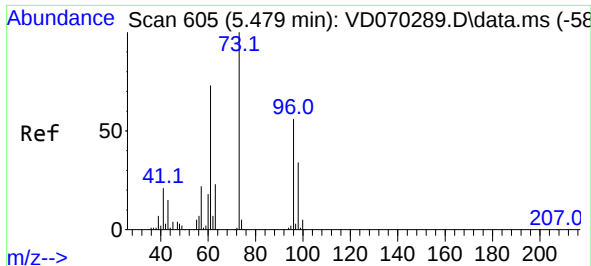
MMDadoda  
9/28/2021 7:06:41 PM



#18  
Methyl Acetate  
Concen: 18.356 ug/l  
RT: 4.715 min Scan# 475  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

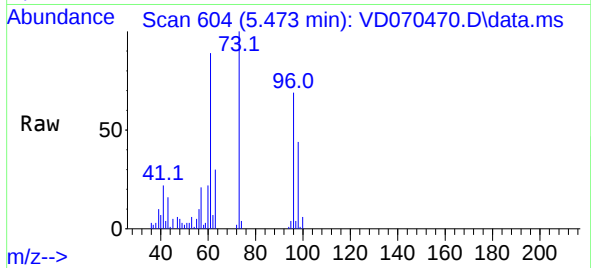
Tgt Ion: 43 Resp: 40939  
Ion Ratio Lower Upper  
43 100  
74 27.3 21.6 32.4





#19  
Methyl tert-butyl Ether  
Concen: 17.730 ug/l  
RT: 5.473 min Scan# 604  
Delta R.T. -0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

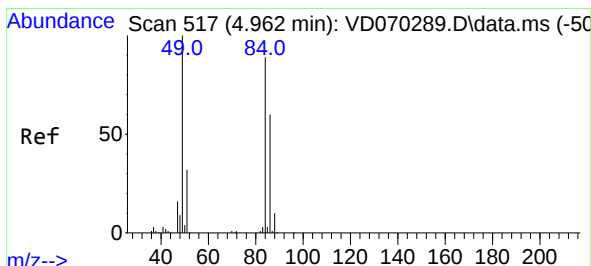
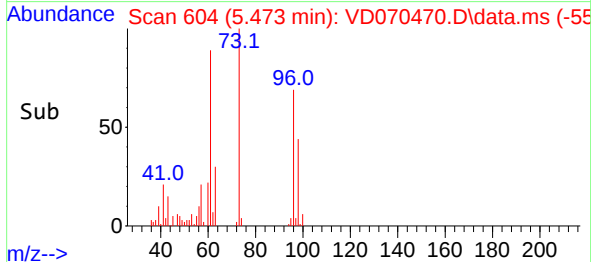
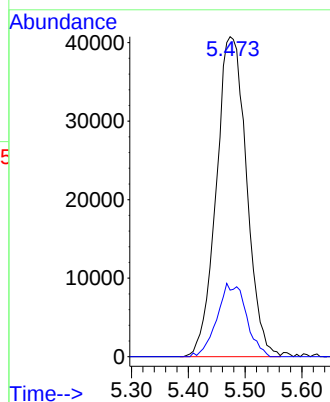
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01



Tgt Ion: 73 Resp: 150287  
Ion Ratio Lower Upper  
73 100  
57 20.8 17.7 26.5

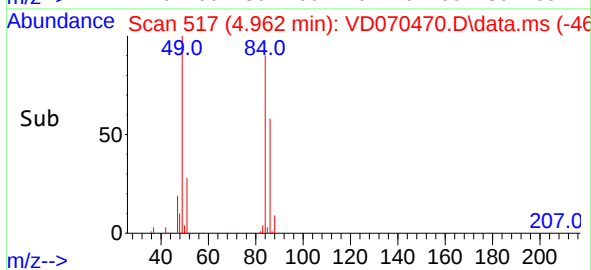
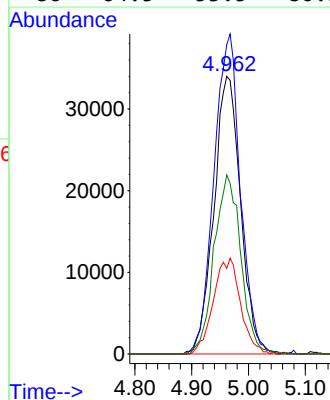
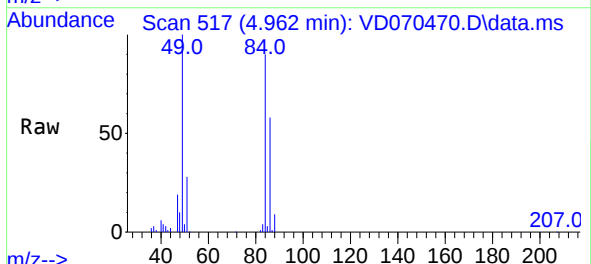
Manual Integrations  
APPROVED

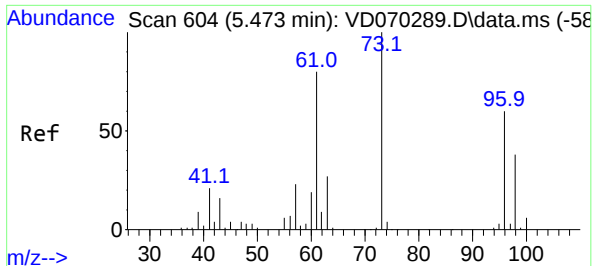
MMDadoda  
9/28/2021 7:06:41 PM



#20  
Methylene Chloride  
Concen: 18.513 ug/l  
RT: 4.962 min Scan# 517  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 84 Resp: 111112  
Ion Ratio Lower Upper  
84 100  
49 111.4 89.6 134.4  
51 30.8 28.6 43.0  
86 64.5 53.5 80.3





#21  
trans-1,2-Dichloroethene  
Concen: 18.499 ug/l  
RT: 5.473 min Scan# 604  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

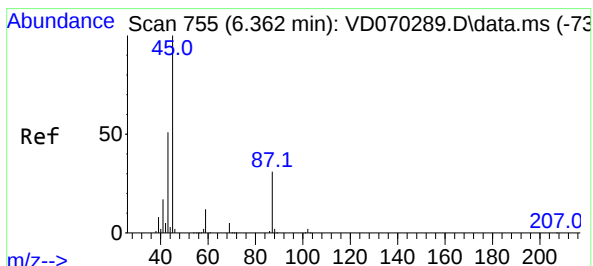
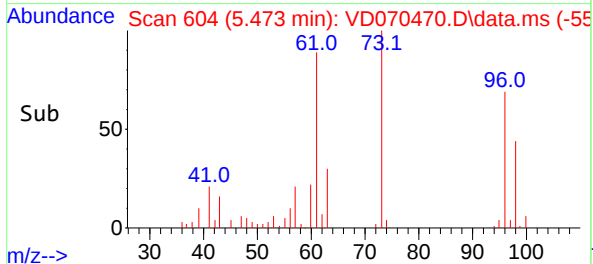
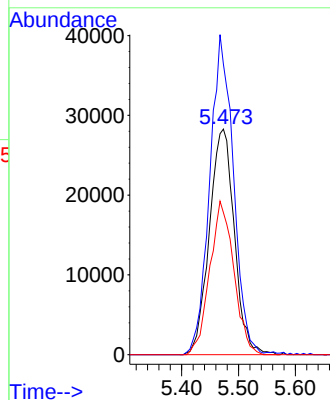
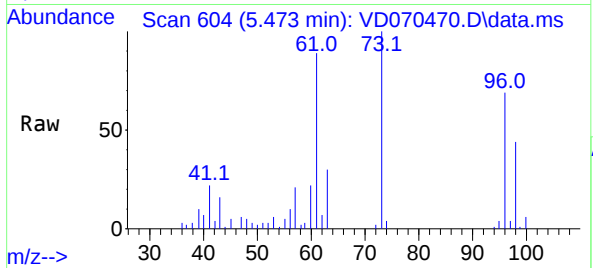
Tgt Ion: 96 Resp: 86371

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 128.8 | 106.0 | 159.0 |
| 98  | 63.0  | 50.5  | 75.7  |

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

Manual Integrations  
APPROVED

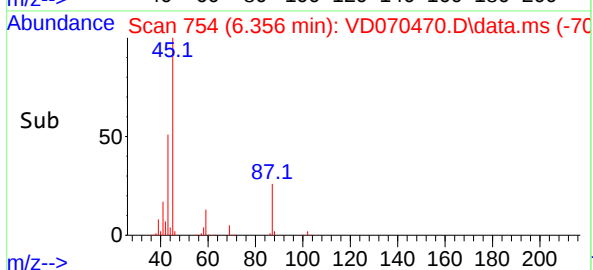
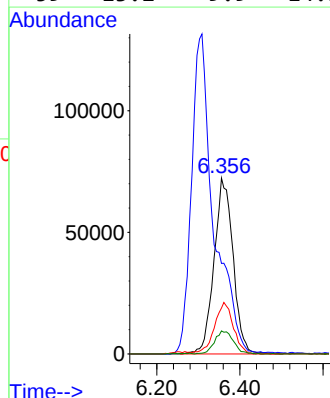
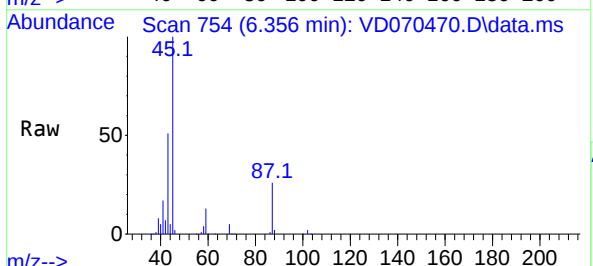
MMDadoda  
9/28/2021 7:06:41 PM

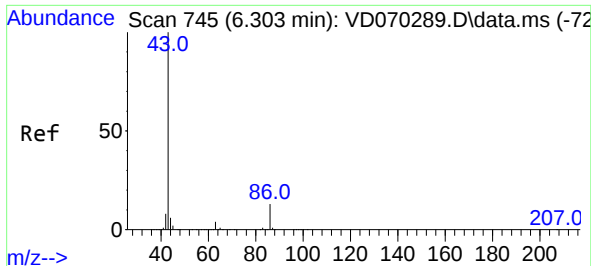


#22  
Diisopropyl ether  
Concen: 18.622 ug/l  
RT: 6.356 min Scan# 754  
Delta R.T. -0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 45 Resp: 229727

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 45  | 100   |       |       |
| 43  | 50.8  | 41.1  | 61.7  |
| 87  | 26.1  | 24.6  | 36.8  |
| 59  | 13.2  | 9.9   | 14.9  |



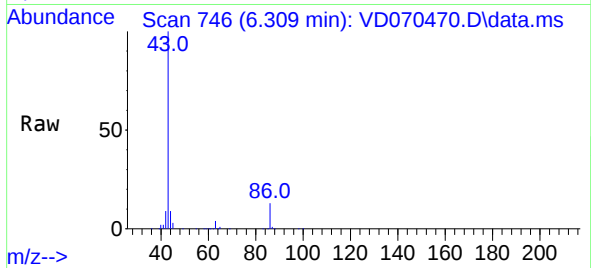


#23  
 Vinyl Acetate  
 Concen: 85.598 ug/l  
 RT: 6.309 min Scan# 746  
 Delta R.T. 0.006 min  
 Lab File: VD070470.D  
 Acq: 27 Sep 2021 11:45

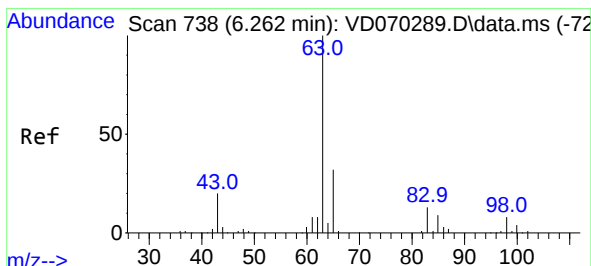
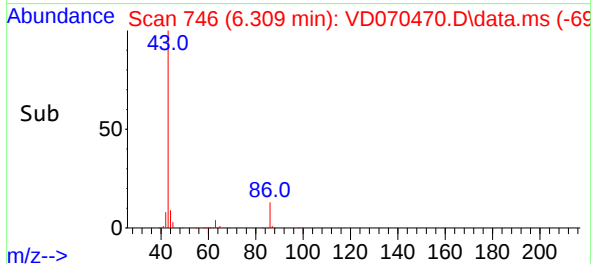
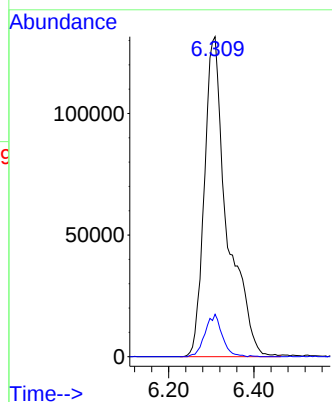
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0927SBS01

Manual Integrations  
 APPROVED

MMDadoda  
 9/28/2021 7:06:41 PM

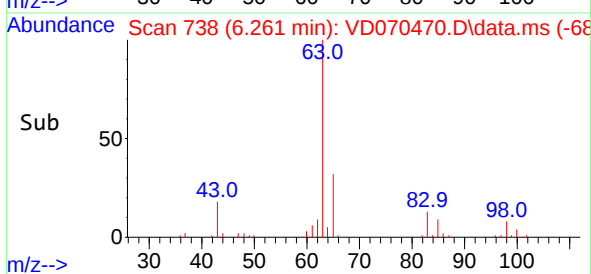
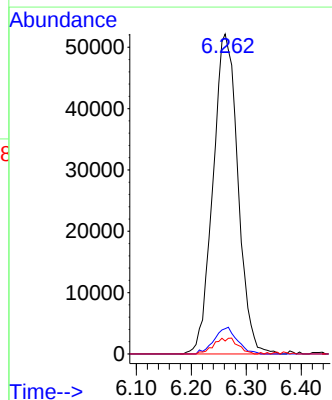
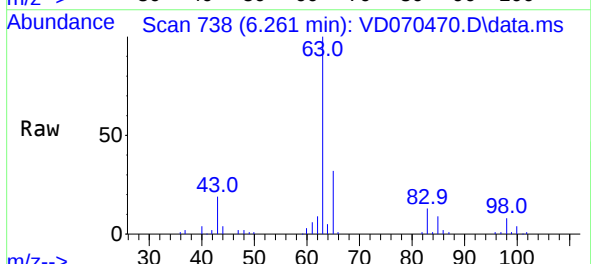


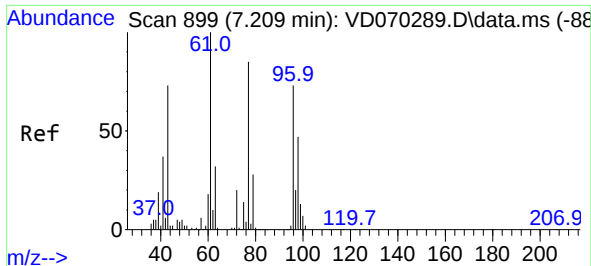
Tgt Ion: 43 Resp: 489195  
 Ion Ratio Lower Upper  
 43 100  
 86 13.2 10.2 15.4



#24  
 1,1-Dichloroethane  
 Concen: 18.834 ug/l  
 RT: 6.261 min Scan# 738  
 Delta R.T. -0.000 min  
 Lab File: VD070470.D  
 Acq: 27 Sep 2021 11:45

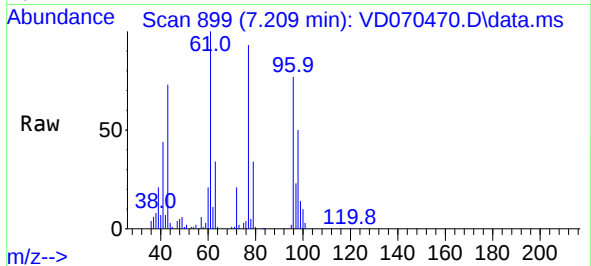
Tgt Ion: 63 Resp: 164398  
 Ion Ratio Lower Upper  
 63 100  
 98 7.9 4.2 12.4  
 100 4.0 2.0 5.8





#25  
2-Butanone  
Concen: 86.095 ug/l  
RT: 7.209 min Scan# 899  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

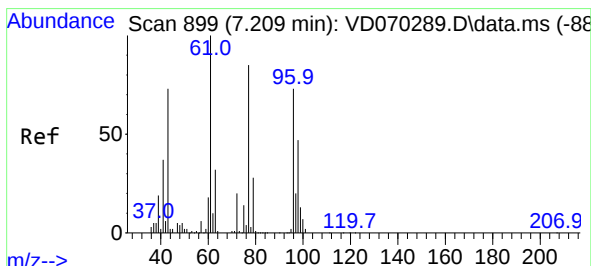
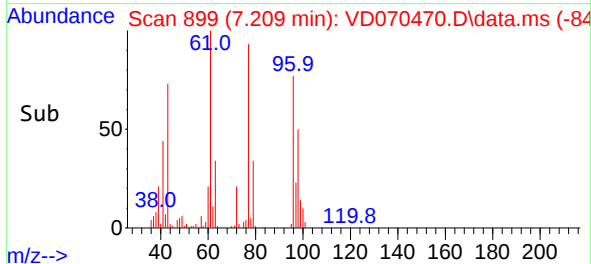
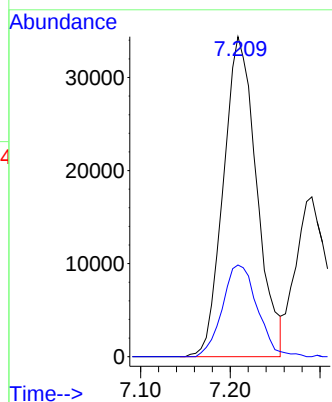
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01



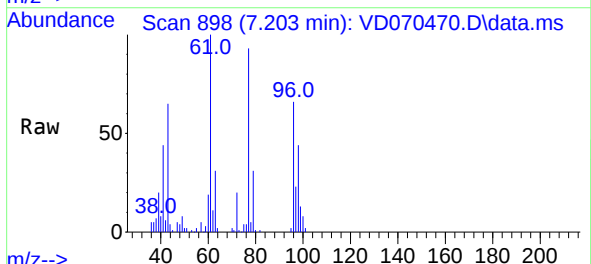
Tgt Ion: 43 Resp: 88514  
Ion Ratio Lower Upper  
43 100  
72 28.6 22.2 33.4

Manual Integrations  
APPROVED

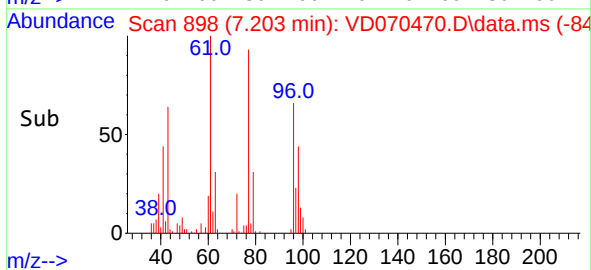
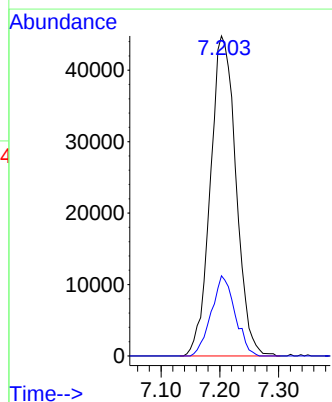
MMDadoda  
9/28/2021 7:06:41 PM

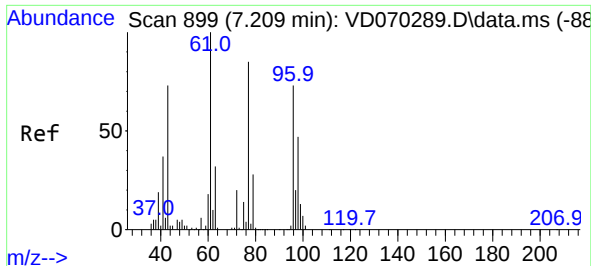


#26  
2,2-Dichloropropane  
Concen: 19.223 ug/l  
RT: 7.203 min Scan# 898  
Delta R.T. -0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



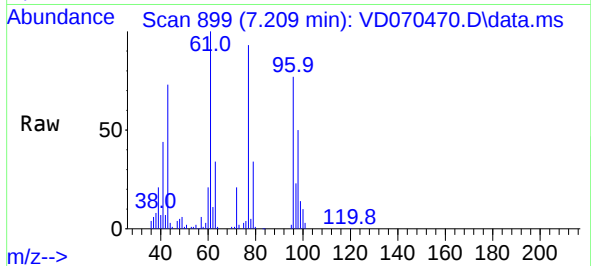
Tgt Ion: 77 Resp: 135629  
Ion Ratio Lower Upper  
77 100  
97 23.2 11.9 35.9





#27  
cis-1,2-Dichloroethene  
Concen: 18.693 ug/l  
RT: 7.209 min Scan# 899  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

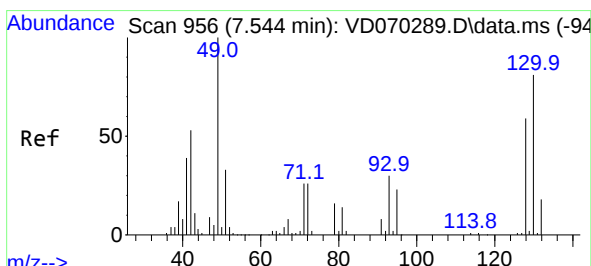
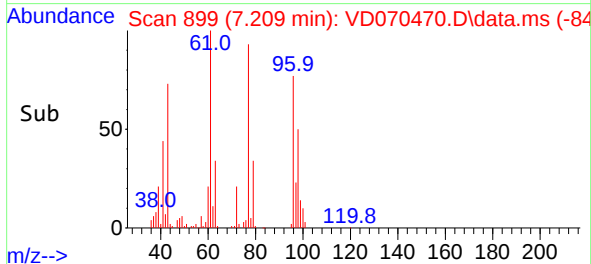
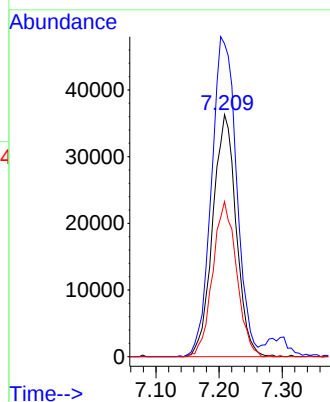
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01



Tgt Ion: 96 Resp: 93754  
Ion Ratio Lower Upper  
96 100  
61 141.4 0.0 277.4  
98 65.1 0.0 130.0

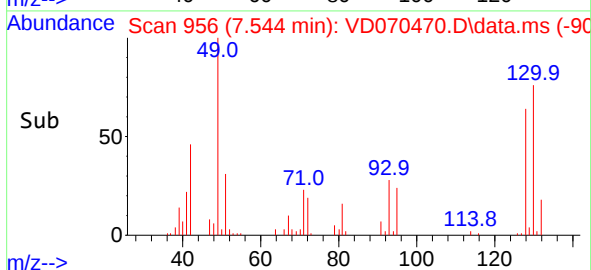
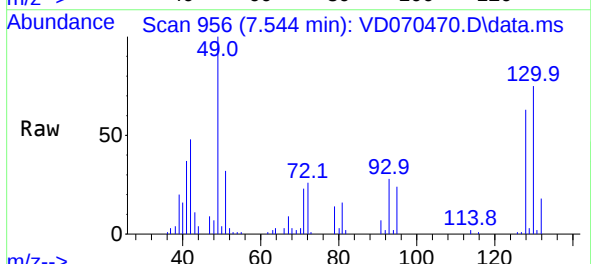
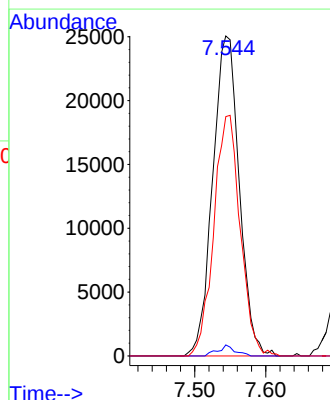
Manual Integrations  
APPROVED

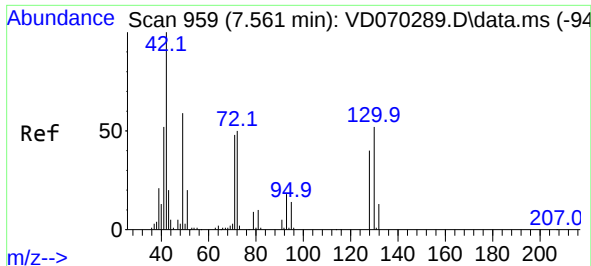
MMDadoda  
9/28/2021 7:06:41 PM



#28  
Bromochloromethane  
Concen: 18.770 ug/l  
RT: 7.544 min Scan# 956  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 49 Resp: 65005  
Ion Ratio Lower Upper  
49 100  
129 2.2 0.0 4.4  
130 74.7 65.0 97.6





#29

Tetrahydrofuran

Concen: 86.342 ug/l

RT: 7.567 min Scan# 960

Delta R.T. 0.006 min

Lab File: VD070470.D

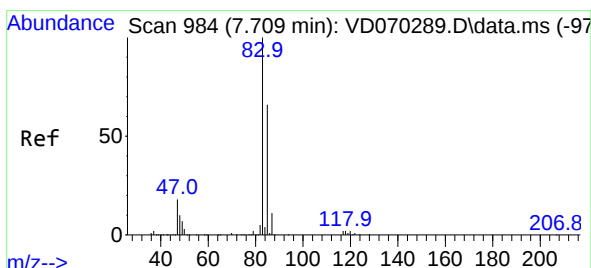
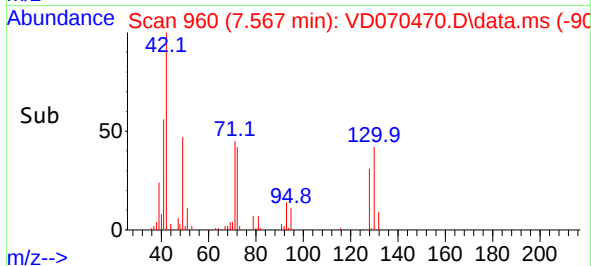
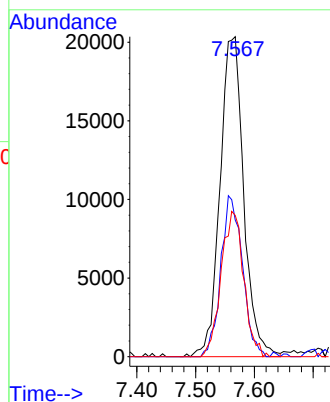
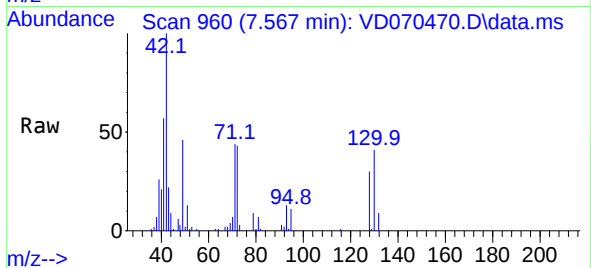
Acq: 27 Sep 2021 11:45

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 56983 |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 45.8  | 38.8  | 58.2  |
| 71       | 43.2  | 37.8  | 56.6  |

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

Manual Integrations  
APPROVED

MMDadoda  
9/28/2021 7:06:41 PM



#30

Chloroform

Concen: 19.032 ug/l

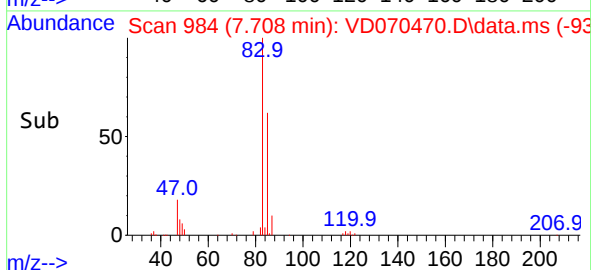
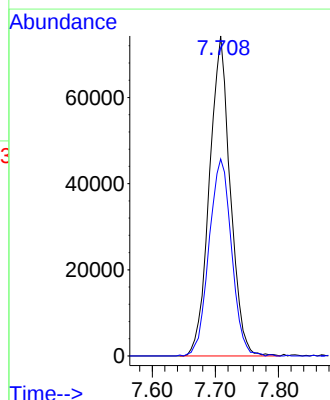
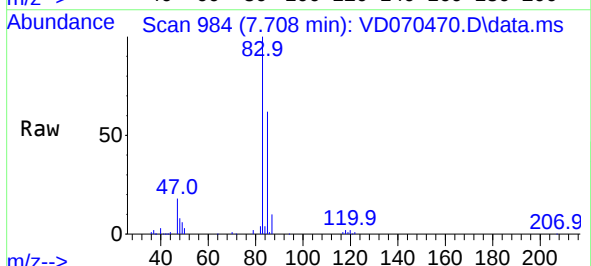
RT: 7.708 min Scan# 984

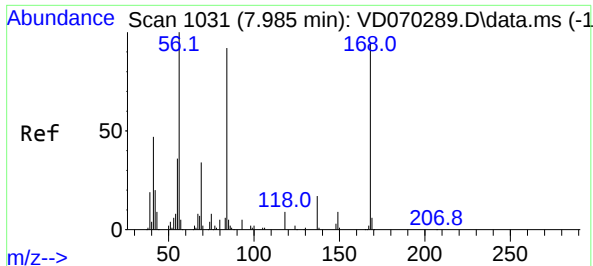
Delta R.T. -0.000 min

Lab File: VD070470.D

Acq: 27 Sep 2021 11:45

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 83    | Resp: | 170314 |
| Ion      | Ratio | Lower | Upper  |
| 83       | 100   |       |        |
| 85       | 61.6  | 52.5  | 78.7   |





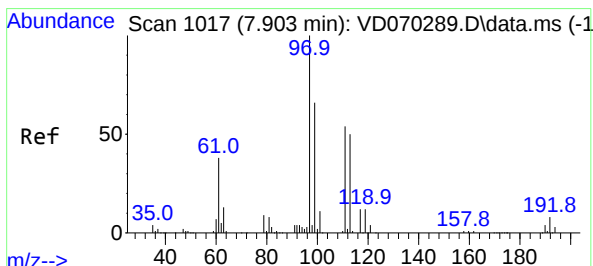
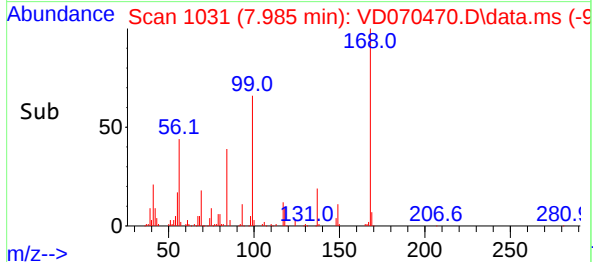
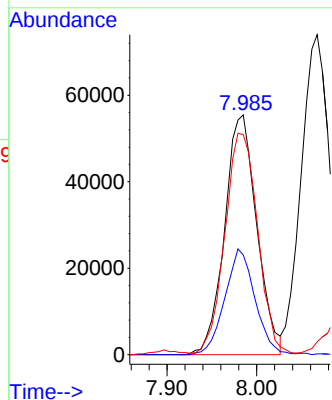
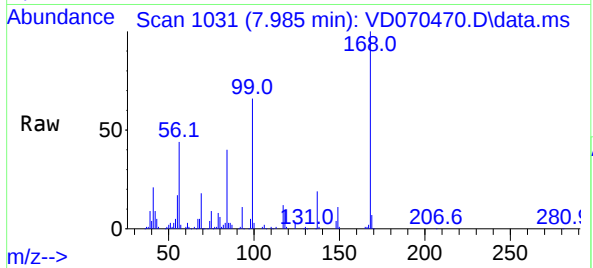
#31  
Cyclohexane  
Concen: 18.540 ug/l  
RT: 7.985 min Scan# 1031  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 56 Resp: 138158  
Ion Ratio Lower Upper  
56 100  
69 41.6 26.9 40.3#  
84 90.8 73.6 110.4

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

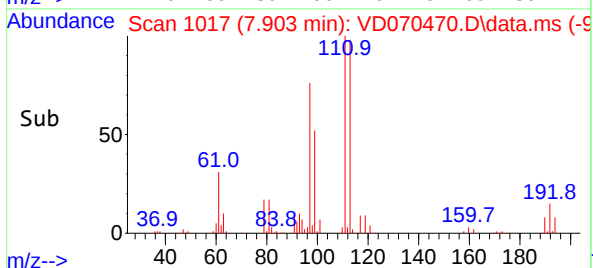
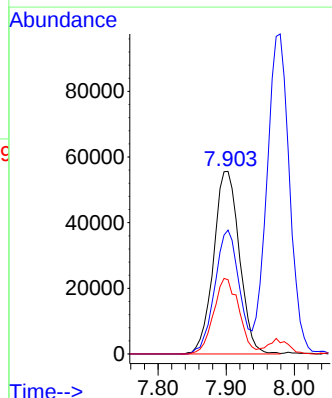
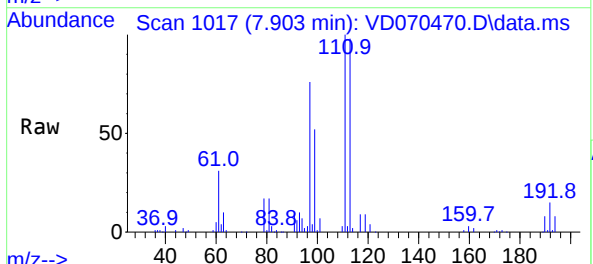
Manual Integrations  
APPROVED

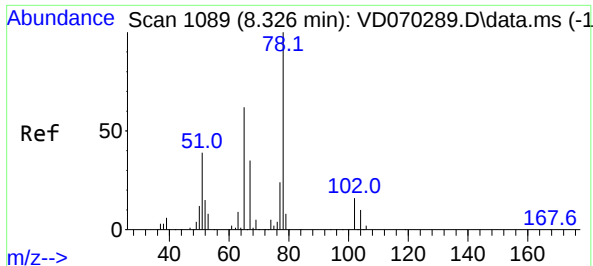
MMDadoda  
9/28/2021 7:06:41 PM



#32  
1,1,1-Trichloroethane  
Concen: 19.449 ug/l  
RT: 7.903 min Scan# 1017  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 97 Resp: 146487  
Ion Ratio Lower Upper  
97 100  
99 65.1 51.1 76.7  
61 40.5 31.4 47.0





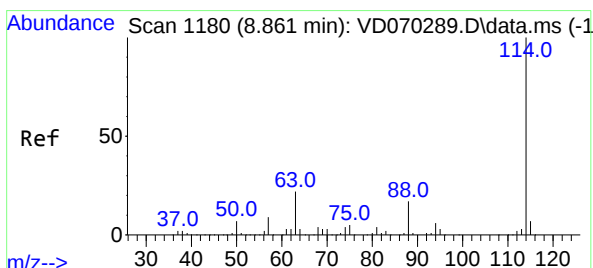
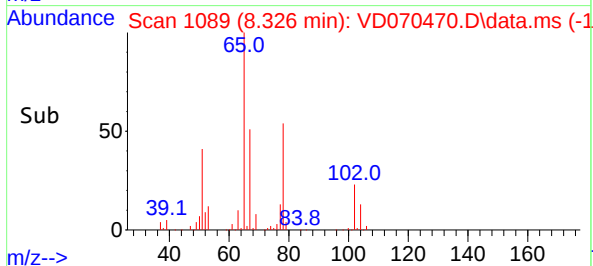
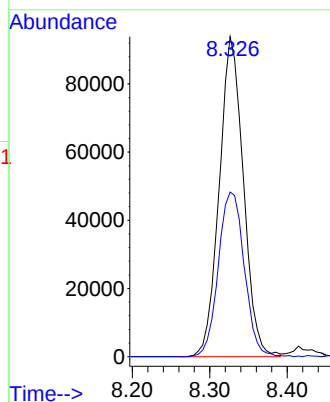
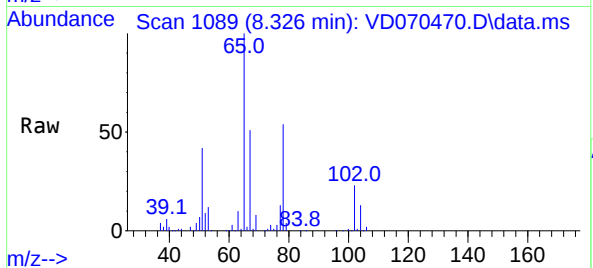
#33  
1,2-Dichloroethane-d4  
Concen: 46.950 ug/l  
RT: 8.326 min Scan# 1089  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 65 Resp: 203102  
Ion Ratio Lower Upper  
65 100  
67 55.3 0.0 111.4

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

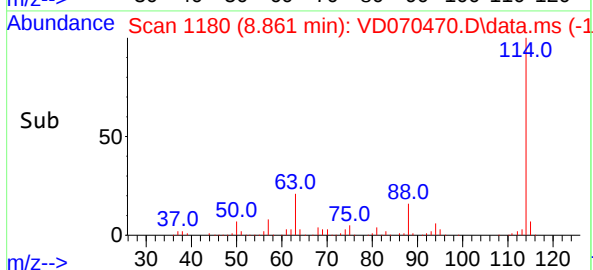
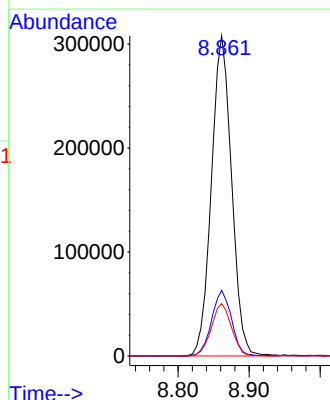
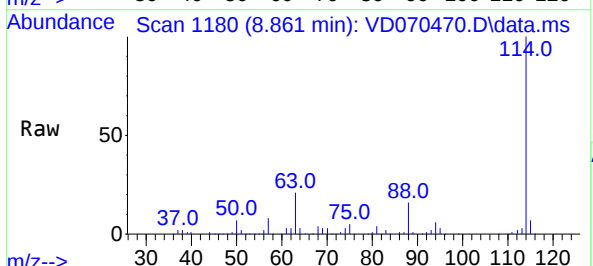
Manual Integrations  
APPROVED

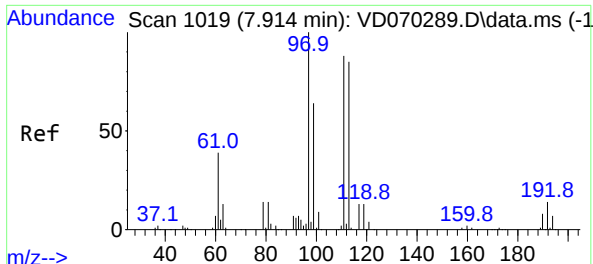
MMDadoda  
9/28/2021 7:06:41 PM



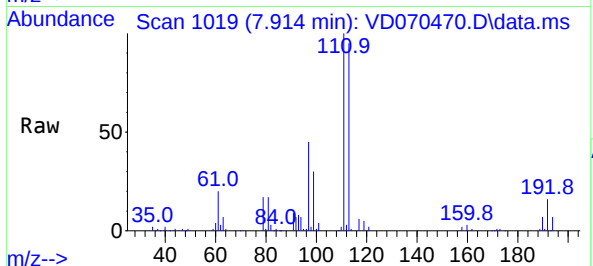
#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 8.861 min Scan# 1180  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 114 Resp: 606788  
Ion Ratio Lower Upper  
114 100  
63 20.5 0.0 43.4  
88 16.3 0.0 33.4

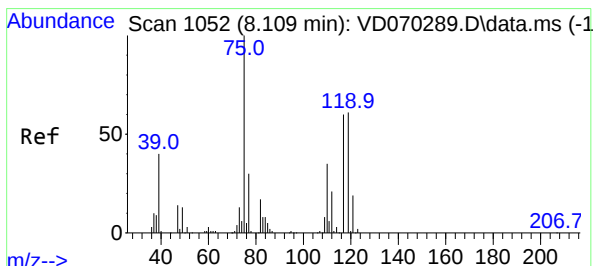
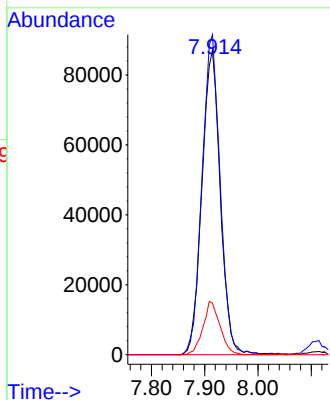
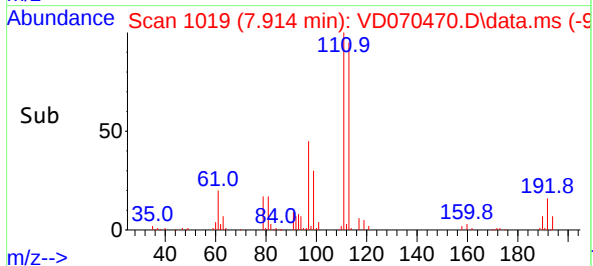




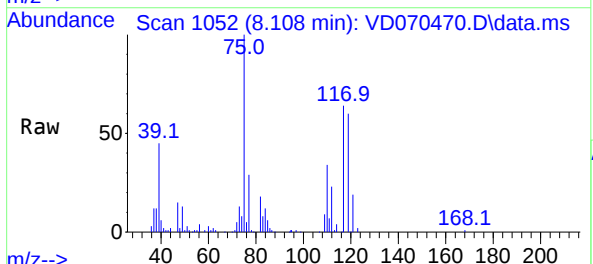
#35  
Dibromofluoromethane  
Concen: 48.354 ug/l  
RT: 7.914 min Scan# 1019  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



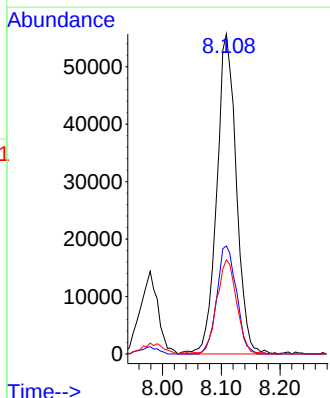
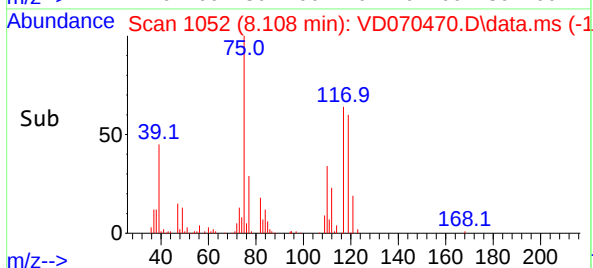
Tgt Ion:113 Resp: 208850  
Ion Ratio Lower Upper  
113 100  
111 103.4 81.4 122.2  
192 16.2 13.0 19.6



#36  
1,1-Dichloropropene  
Concen: 19.813 ug/l  
RT: 8.108 min Scan# 1052  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



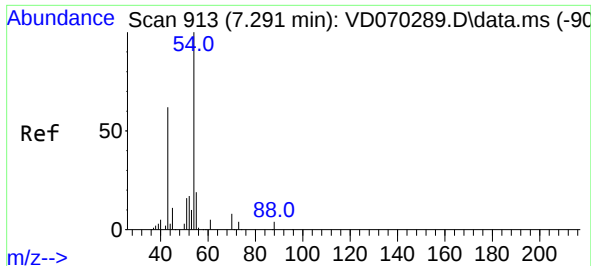
Tgt Ion: 75 Resp: 128503  
Ion Ratio Lower Upper  
75 100  
110 33.7 17.9 53.7  
77 30.1 25.3 37.9



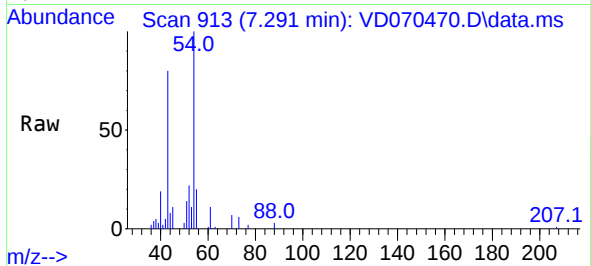
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

Manual Integrations  
APPROVED

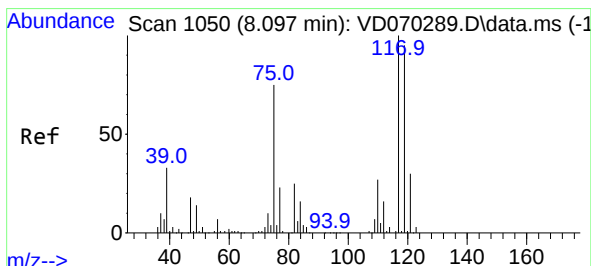
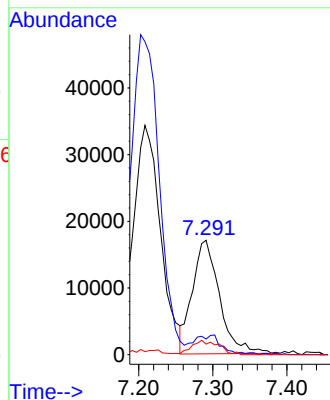
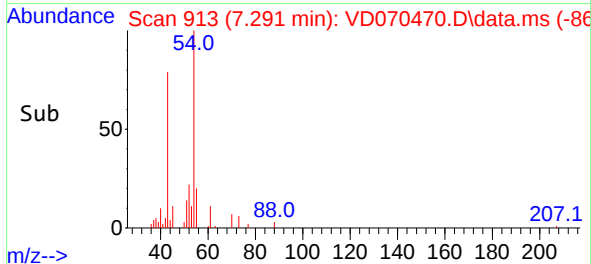
MMDadoda  
9/28/2021 7:06:41 PM



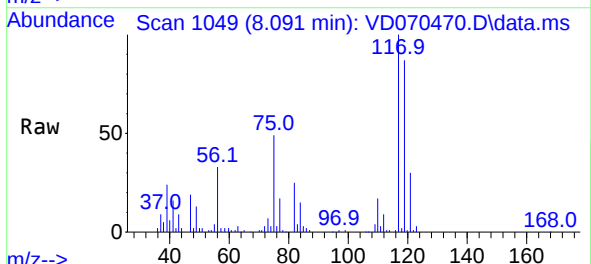
#37  
Ethyl Acetate  
Concen: 17.865 ug/l  
RT: 7.291 min Scan# 913  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



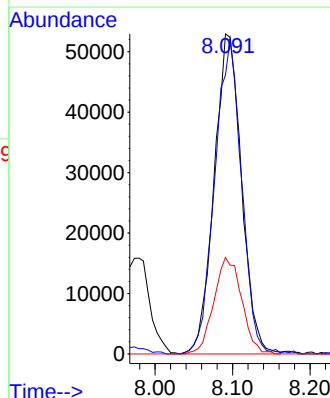
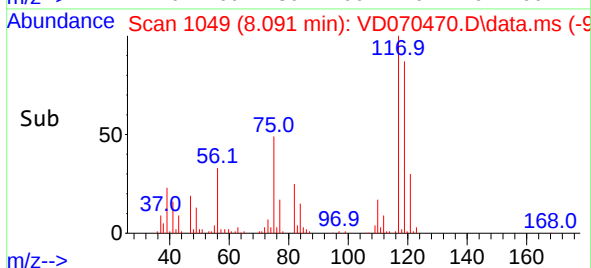
Tgt Ion: 43 Resp: 43327  
Ion Ratio Lower Upper  
43 100  
61 0.0 13.0 19.6#  
70 12.8 9.8 14.6



#38  
Carbon Tetrachloride  
Concen: 20.172 ug/l  
RT: 8.091 min Scan# 1049  
Delta R.T. -0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



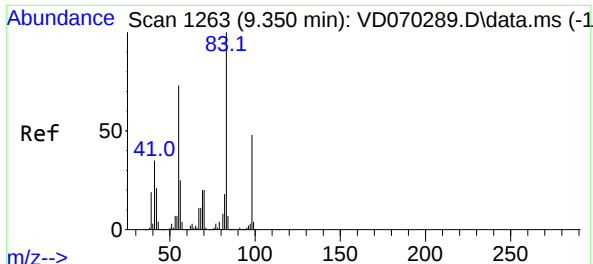
Tgt Ion: 117 Resp: 129393  
Ion Ratio Lower Upper  
117 100  
119 87.2 76.1 114.1  
121 30.2 23.8 35.6



Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

Manual Integrations  
APPROVED

MMDadoda  
9/28/2021 7:06:41 PM



#39

Methylcyclohexane

Concen: 18.523 ug/l

RT: 9.350 min Scan# 1263

Delta R.T. -0.000 min

Lab File: VD070470.D

Acq: 27 Sep 2021 11:45

Tgt Ion: 83 Resp: 134208

Ion Ratio Lower Upper

83 100

55 79.5 58.5 87.7

98 45.5 38.4 57.6

Instrument :

MSVOA\_D

ClientSampleId :

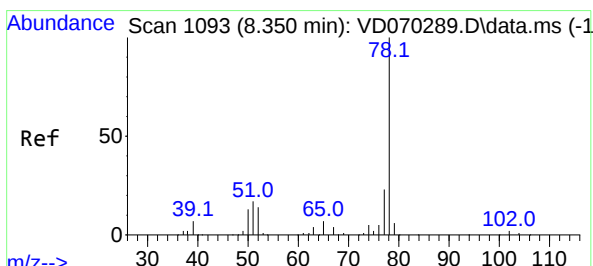
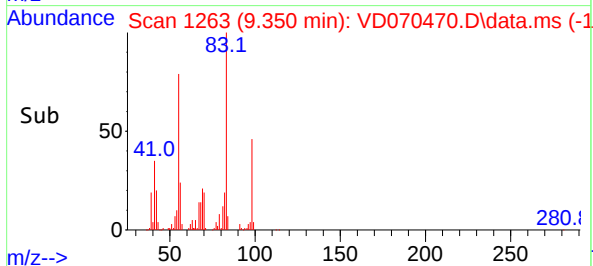
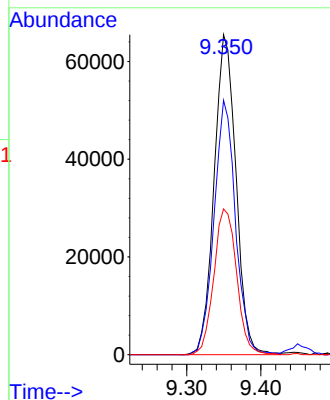
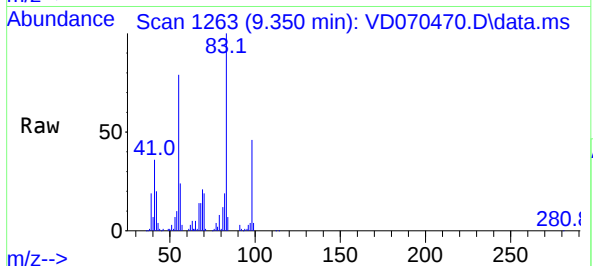
VD0927SBS01

Manual Integrations

APPROVED

MMDadoda

9/28/2021 7:06:41 PM



#40

Benzene

Concen: 19.550 ug/l

RT: 8.350 min Scan# 1093

Delta R.T. -0.000 min

Lab File: VD070470.D

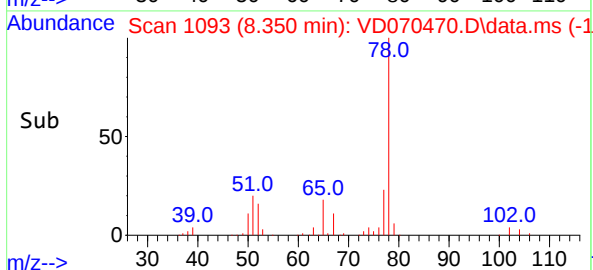
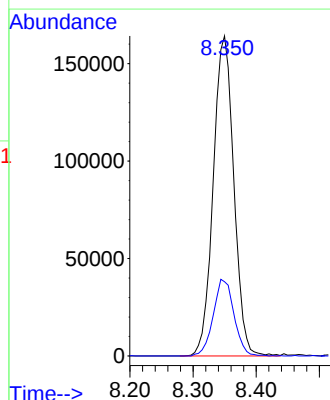
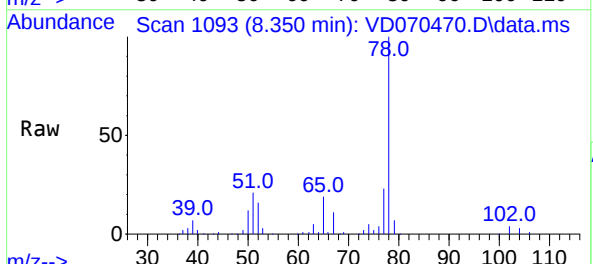
Acq: 27 Sep 2021 11:45

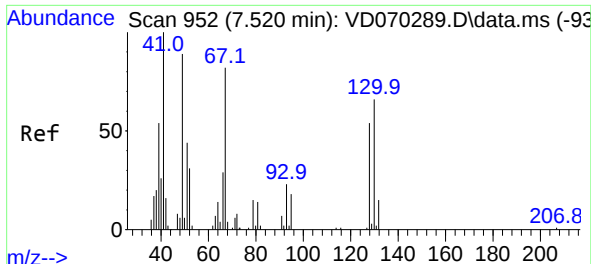
Tgt Ion: 78 Resp: 371579

Ion Ratio Lower Upper

78 100

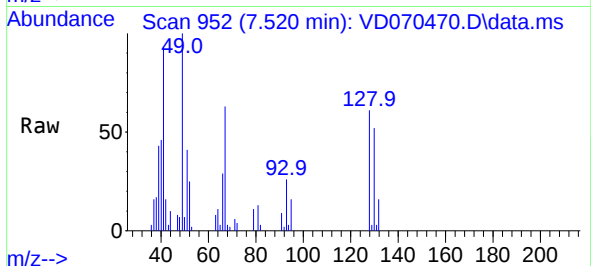
77 23.2 18.4 27.6





#41  
Methacrylonitrile  
Concen: 15.993 ug/l  
RT: 7.520 min Scan# 952  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

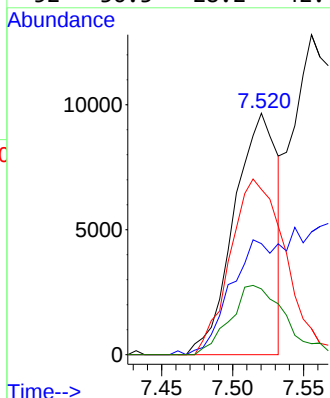
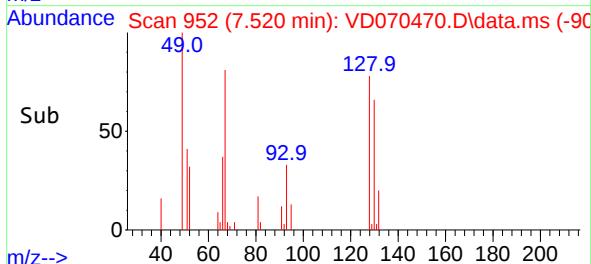
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01



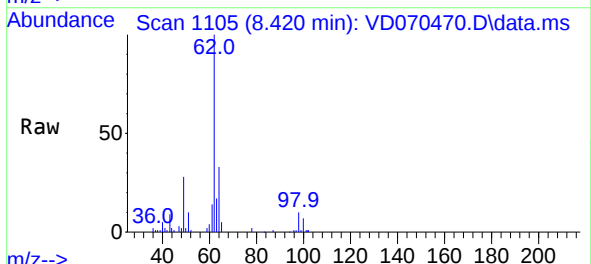
Tgt Ion: 41 Resp: 20408  
Ion Ratio Lower Upper  
41 100  
39 44.1 45.7 68.5#  
67 93.1 74.0 111.0  
52 36.3 28.2 42.4

Manual Integrations  
APPROVED

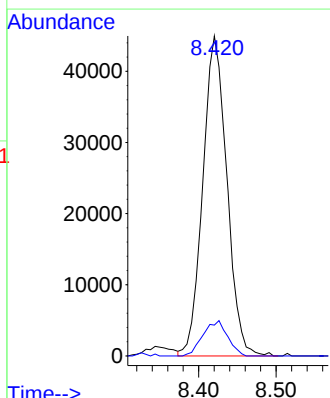
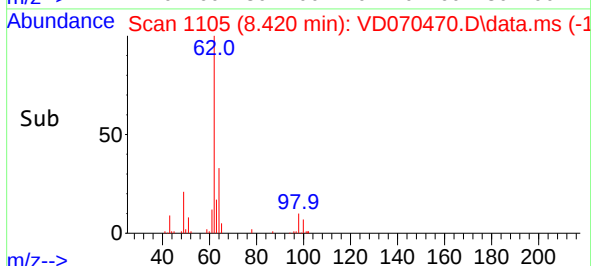
MMDadoda  
9/28/2021 7:06:41 PM

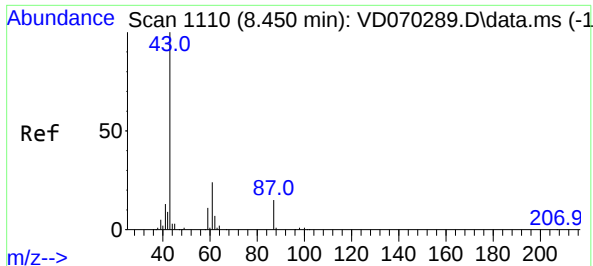


#42  
1,2-Dichloroethane  
Concen: 19.074 ug/l  
RT: 8.420 min Scan# 1105  
Delta R.T. -0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



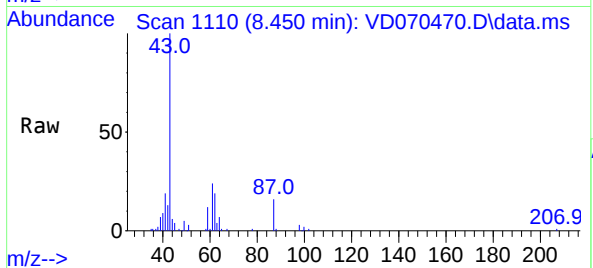
Tgt Ion: 62 Resp: 97099  
Ion Ratio Lower Upper  
62 100  
98 11.3 0.0 22.4





#43  
Isopropyl Acetate  
Concen: 17.161 ug/l  
RT: 8.450 min Scan# 1110  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

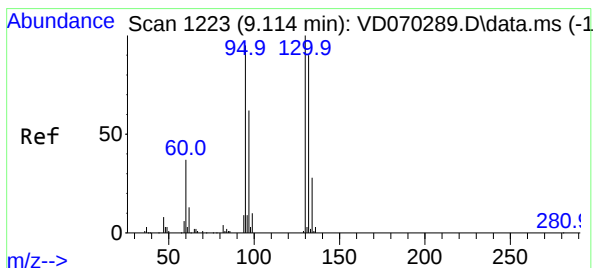
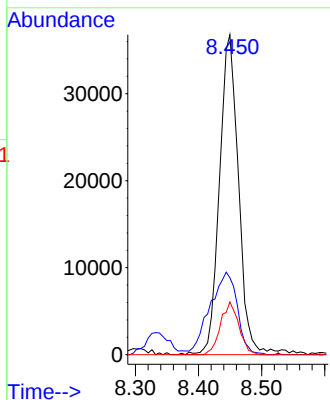
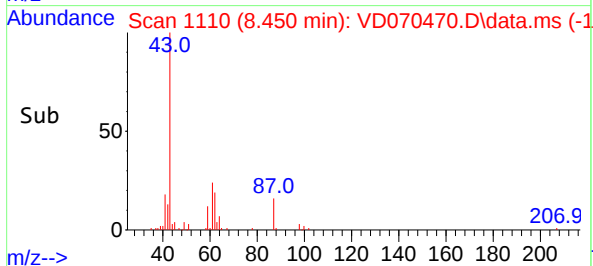
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01



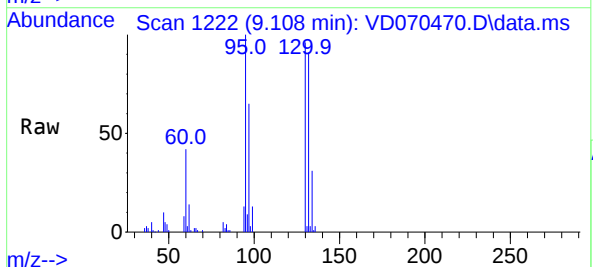
Tgt Ion: 43 Resp: 76953  
Ion Ratio Lower Upper  
43 100  
61 37.2 29.0 43.6  
87 15.8 12.8 19.2

Manual Integrations  
APPROVED

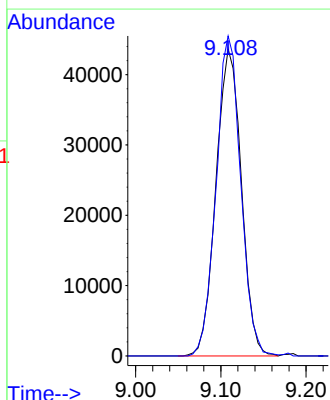
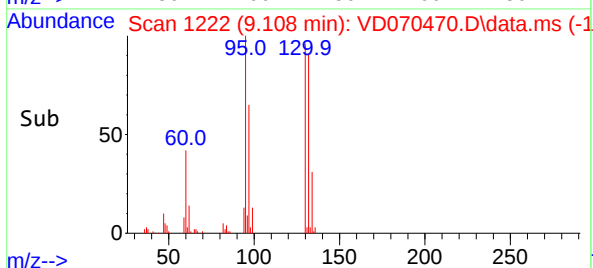
MMDadoda  
9/28/2021 7:06:41 PM

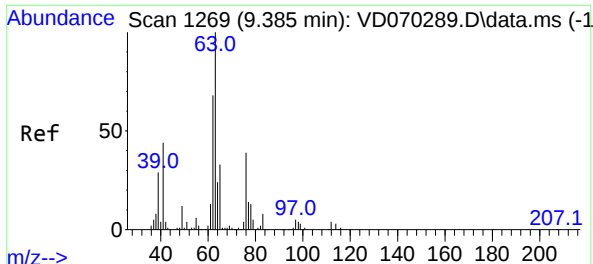


#44  
Trichloroethene  
Concen: 19.910 ug/l  
RT: 9.108 min Scan# 1222  
Delta R.T. -0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

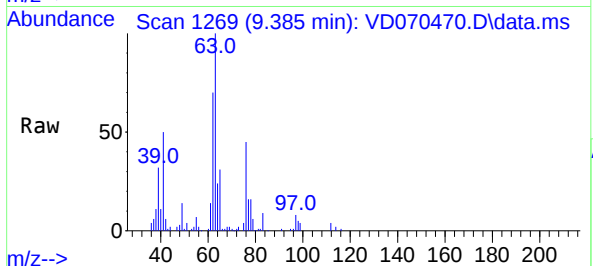


Tgt Ion: 130 Resp: 90441  
Ion Ratio Lower Upper  
130 100  
95 104.2 0.0 190.0

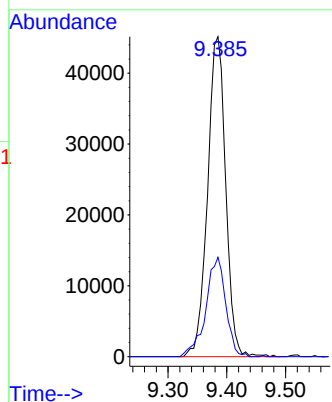




#45  
1,2-Dichloropropane  
Concen: 19.400 ug/l  
RT: 9.385 min Scan# 1269  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



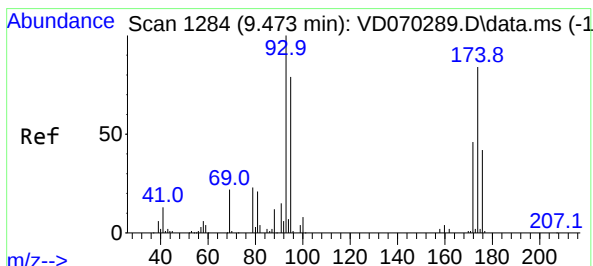
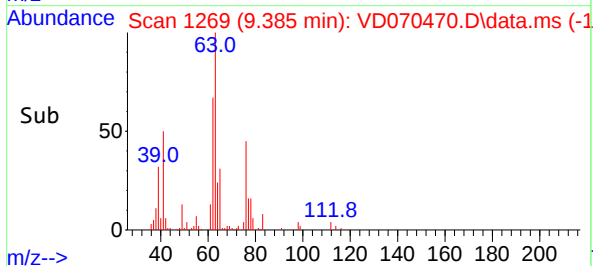
Tgt Ion: 63 Resp: 96738  
Ion Ratio Lower Upper  
63 100  
65 31.1 26.2 39.2



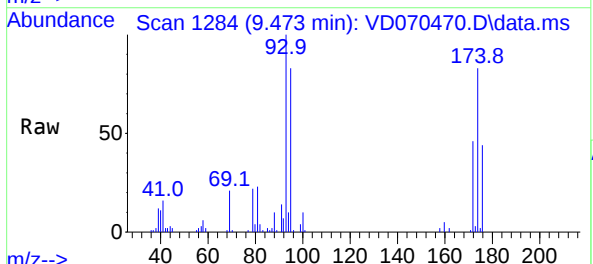
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

Manual Integrations  
APPROVED

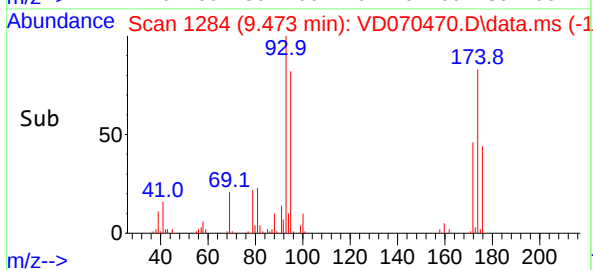
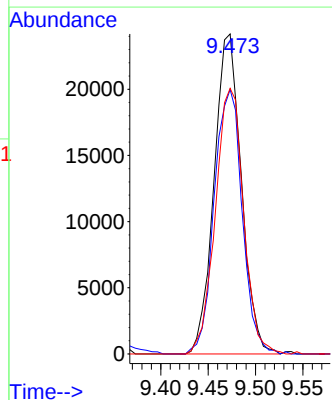
MMDadoda  
9/28/2021 7:06:41 PM

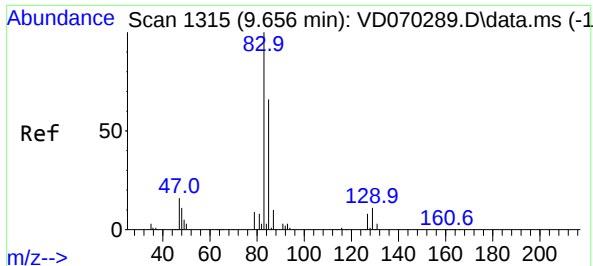


#46  
Dibromomethane  
Concen: 18.822 ug/l  
RT: 9.473 min Scan# 1284  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



Tgt Ion: 93 Resp: 48332  
Ion Ratio Lower Upper  
93 100  
95 85.0 67.3 100.9  
174 85.9 69.2 103.8





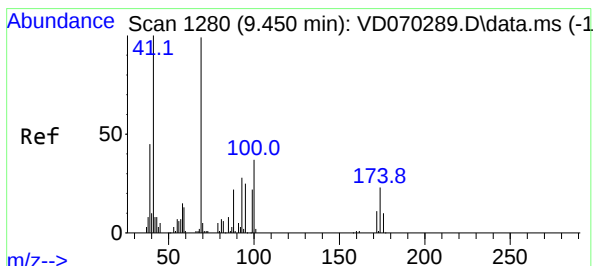
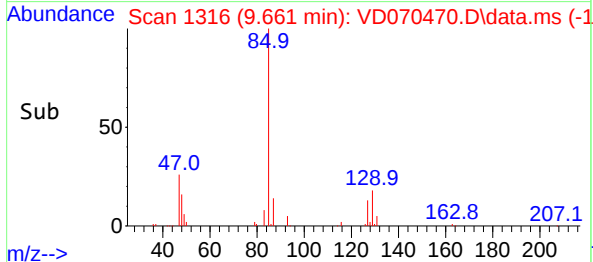
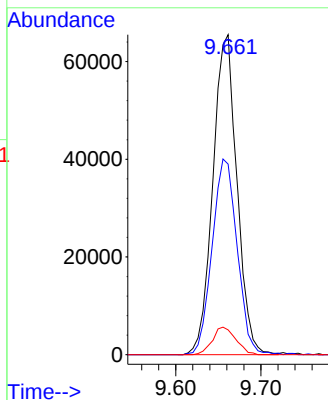
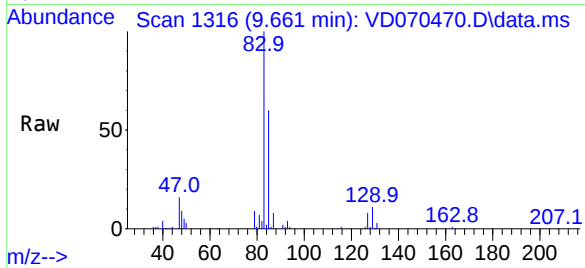
#47  
Bromodichloromethane  
Concen: 19.651 ug/l  
RT: 9.661 min Scan# 1316  
Delta R.T. 0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 83    | Resp: | 128732 |
| Ion      | Ratio | Lower | Upper  |
| 83       | 100   |       |        |
| 85       | 59.6  | 53.0  | 79.6   |
| 127      | 7.8   | 6.3   | 9.5    |

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

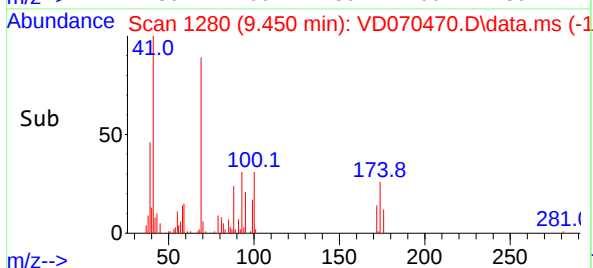
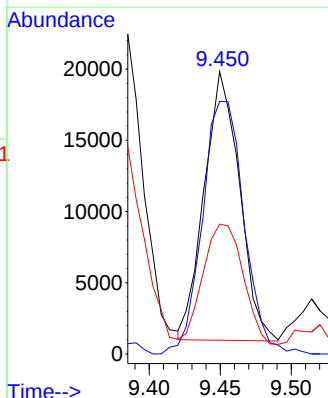
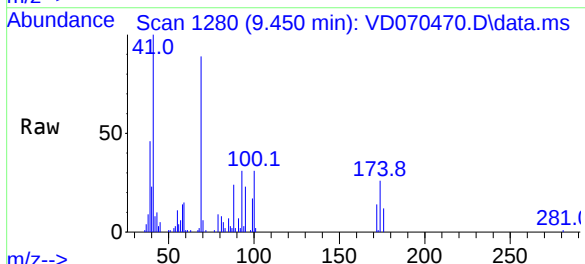
Manual Integrations  
APPROVED

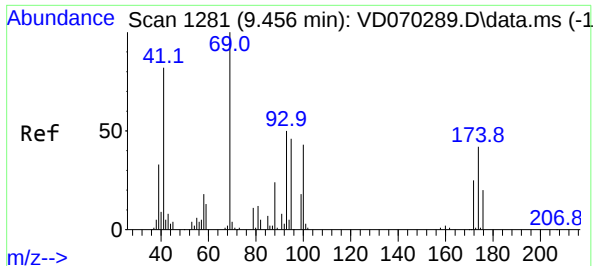
MMDadoda  
9/28/2021 7:06:41 PM



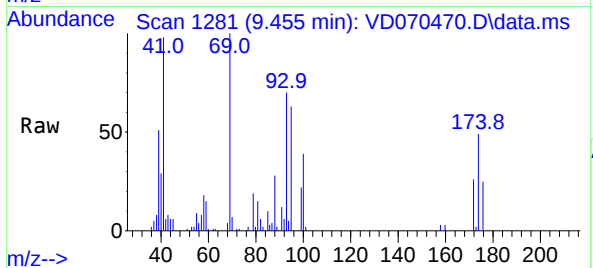
#48  
Methyl methacrylate  
Concen: 15.761 ug/l  
RT: 9.450 min Scan# 1280  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 32632 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 69       | 110.9 | 79.8  | 119.8 |
| 39       | 59.5  | 34.4  | 51.6  |

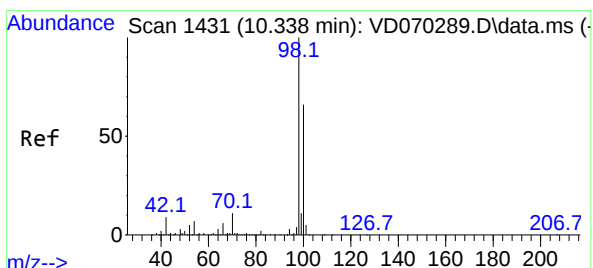
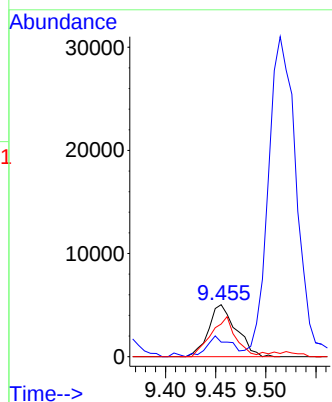
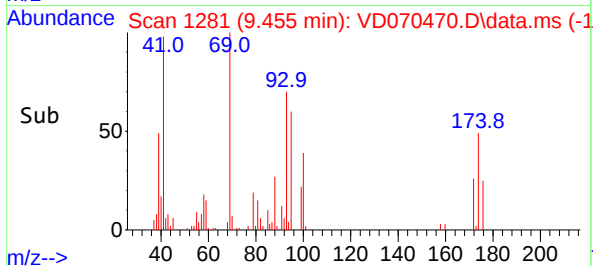




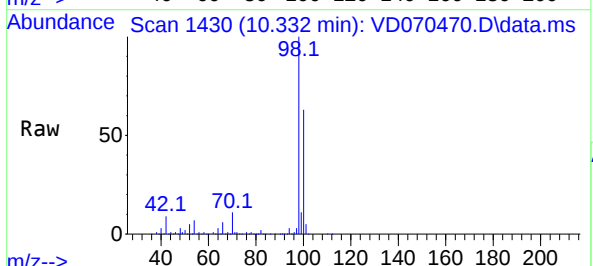
#49  
1,4-Dioxane  
Concen: 375.009 ug/l  
RT: 9.455 min Scan# 1281  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



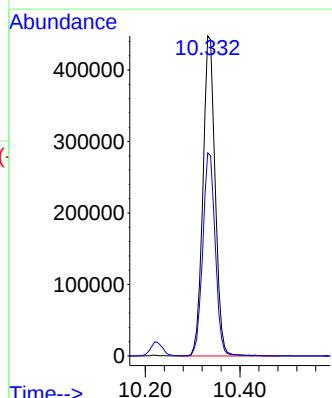
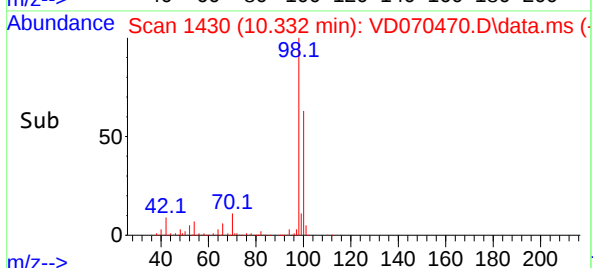
Tgt Ion: 88 Resp: 9645  
Ion Ratio Lower Upper  
88 100  
43 33.7 22.4 33.6#  
58 68.6 54.2 81.4



#50  
Toluene-d8  
Concen: 51.151 ug/l  
RT: 10.332 min Scan# 1430  
Delta R.T. -0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



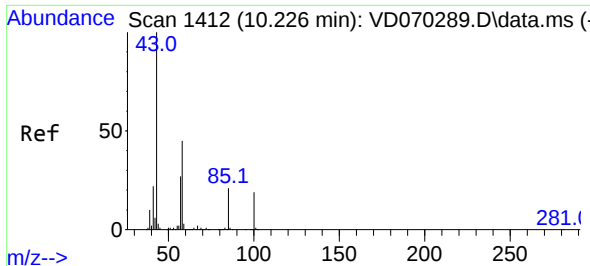
Tgt Ion: 98 Resp: 802149  
Ion Ratio Lower Upper  
98 100  
100 64.7 52.0 78.0



Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

Manual Integrations  
APPROVED

MMDadoda  
9/28/2021 7:06:41 PM



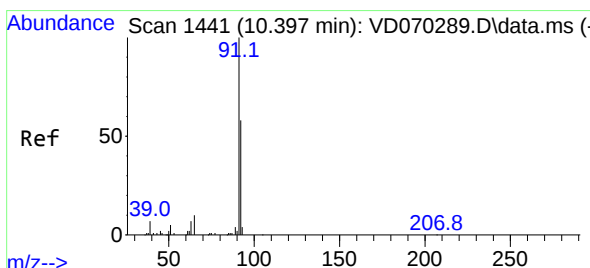
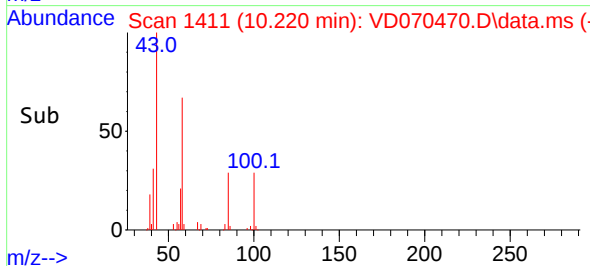
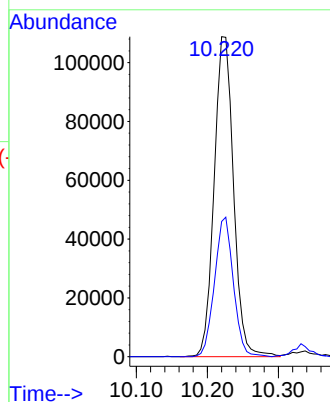
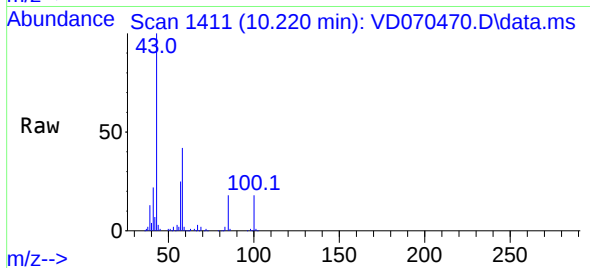
#51  
4-Methyl-2-Pentanone  
Concen: 88.822 ug/l  
RT: 10.220 min Scan# 1411  
Delta R.T. -0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 43 Resp: 206108  
Ion Ratio Lower Upper  
43 100  
58 42.2 35.4 53.2

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

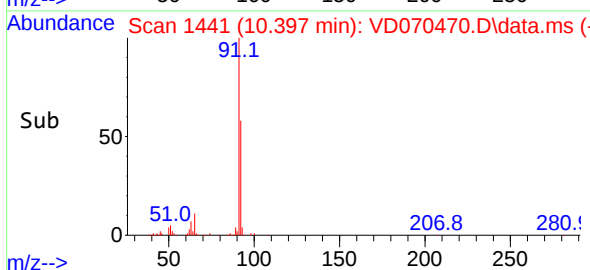
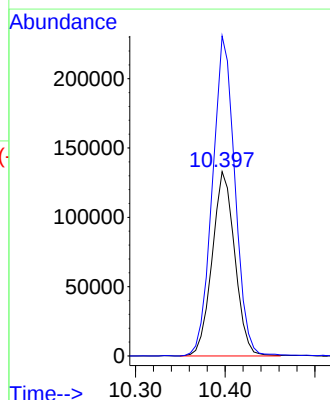
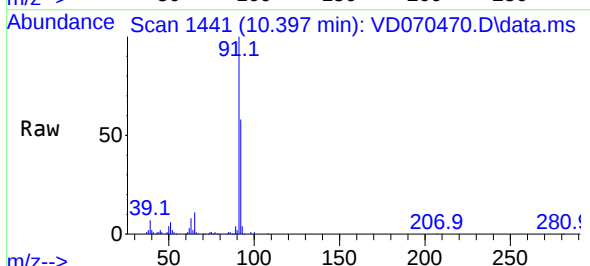
Manual Integrations  
APPROVED

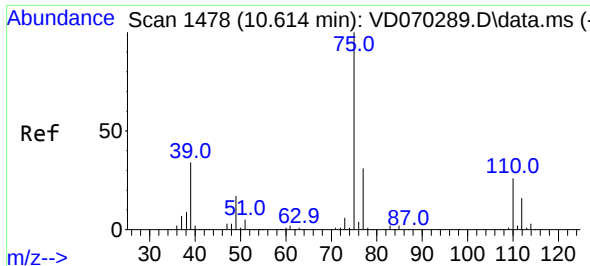
MMDadoda  
9/28/2021 7:06:41 PM



#52  
Toluene  
Concen: 20.279 ug/l  
RT: 10.397 min Scan# 1441  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 92 Resp: 232885  
Ion Ratio Lower Upper  
92 100  
91 172.9 136.2 204.2





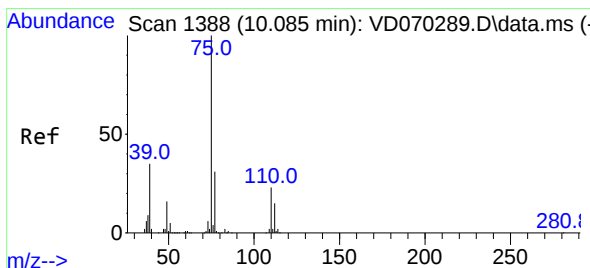
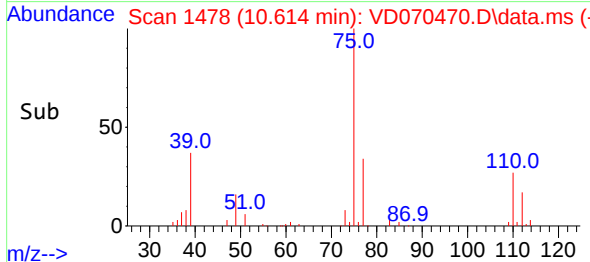
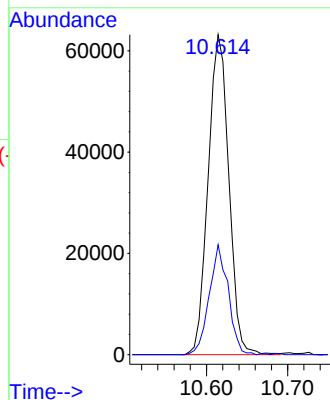
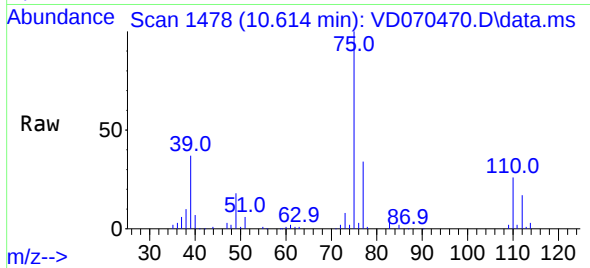
#53  
t-1,3-Dichloropropene  
Concen: 19.854 ug/l  
RT: 10.614 min Scan# 1478  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 75 Resp: 111883  
Ion Ratio Lower Upper  
75 100  
77 34.3 24.6 37.0

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

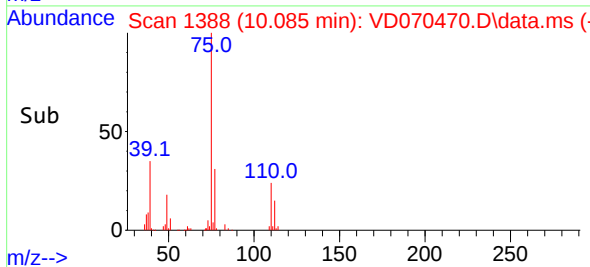
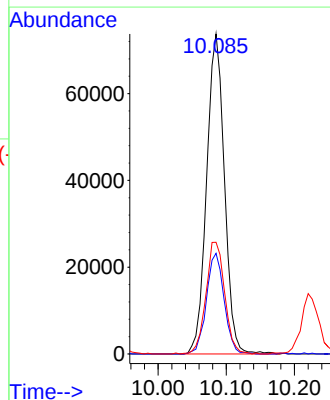
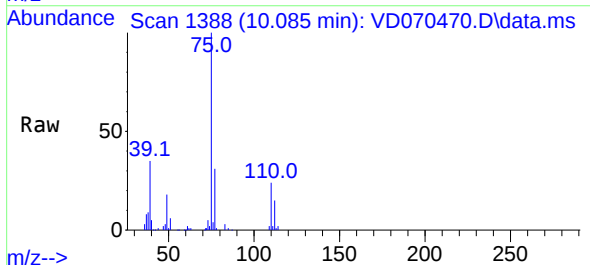
Manual Integrations  
APPROVED

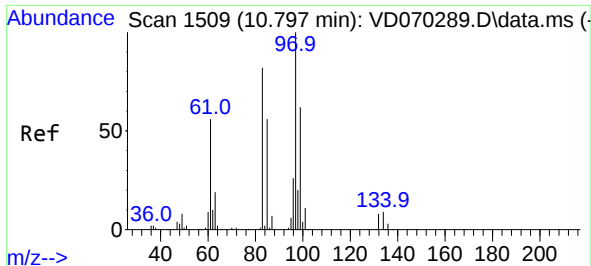
MMDadoda  
9/28/2021 7:06:41 PM



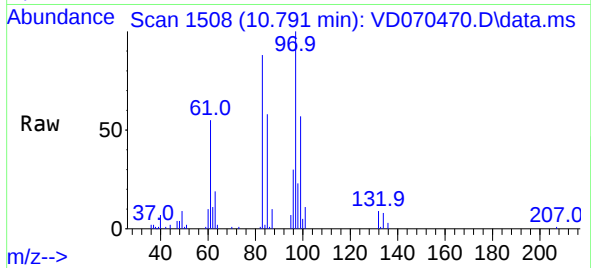
#54  
cis-1,3-Dichloropropene  
Concen: 19.540 ug/l  
RT: 10.085 min Scan# 1388  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 75 Resp: 134007  
Ion Ratio Lower Upper  
75 100  
77 31.5 24.8 37.2  
39 34.9 27.8 41.6



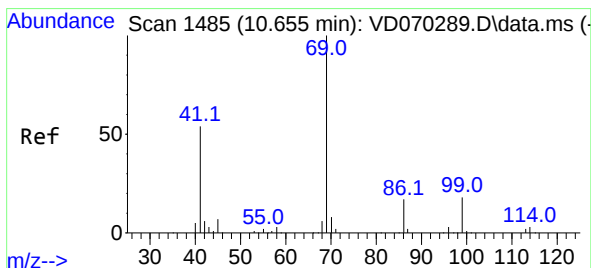
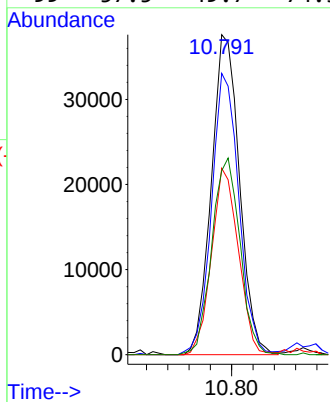
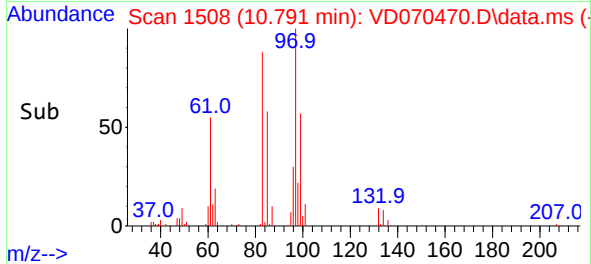


#55  
1,1,2-Trichloroethane  
Concen: 19.486 ug/l  
RT: 10.791 min Scan# 1508  
Delta R.T. -0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

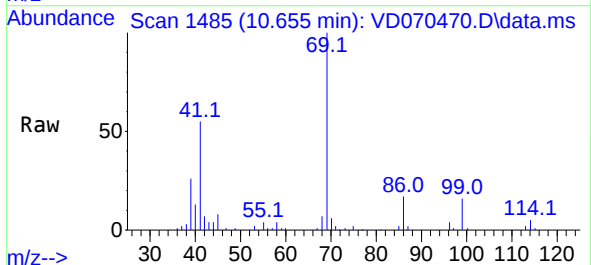


Tgt Ion: 97 Resp: 68834

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 87.9  | 65.3  | 97.9  |
| 85  | 58.3  | 44.8  | 67.2  |
| 99  | 57.5  | 49.7  | 74.5  |

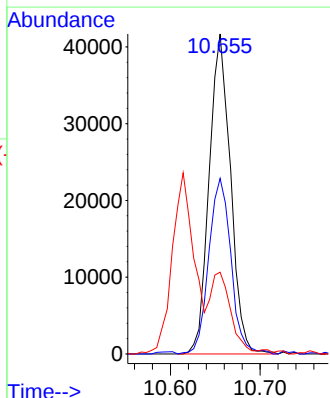
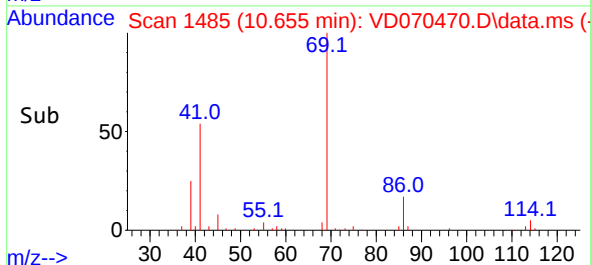


#56  
Ethyl methacrylate  
Concen: 17.851 ug/l  
RT: 10.655 min Scan# 1485  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



Tgt Ion: 69 Resp: 68838

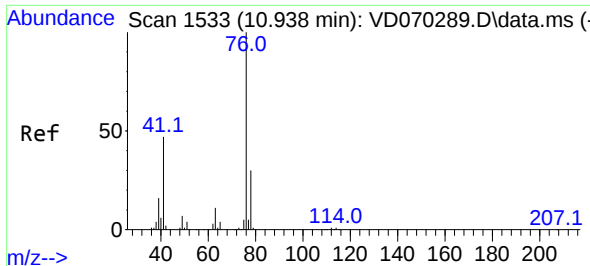
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 57.1  | 43.6  | 65.4  |
| 39  | 23.2  | 18.6  | 28.0  |



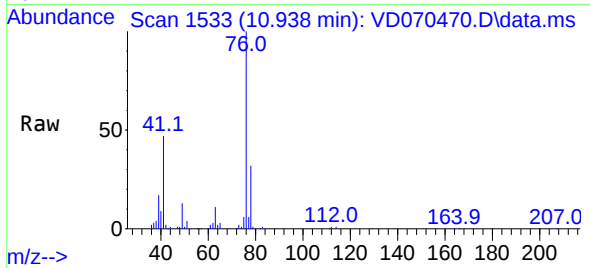
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

Manual Integrations  
APPROVED

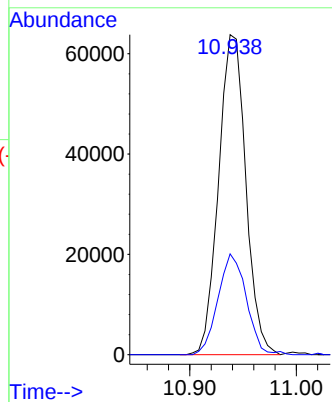
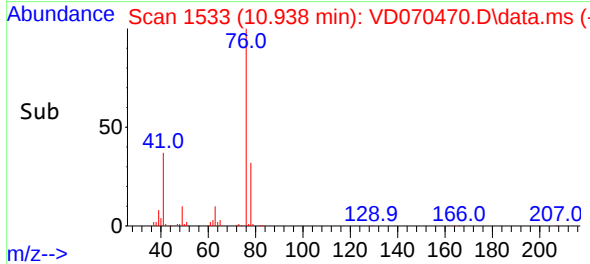
MMDadoda  
9/28/2021 7:06:41 PM



#57  
1,3-Dichloropropane  
Concen: 18.825 ug/l  
RT: 10.938 min Scan# 1533  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



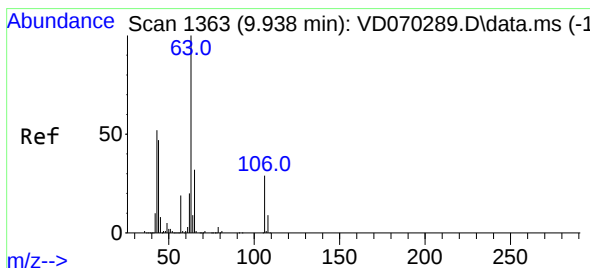
Tgt Ion: 76 Resp: 113211  
Ion Ratio Lower Upper  
76 100  
78 32.8 25.8 38.8



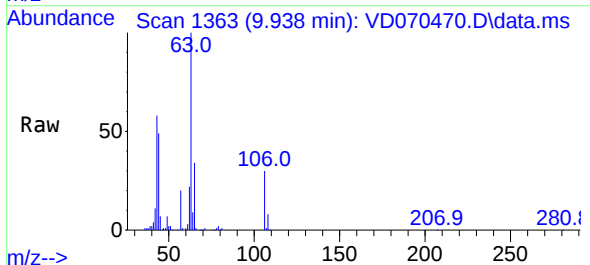
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

Manual Integrations  
APPROVED

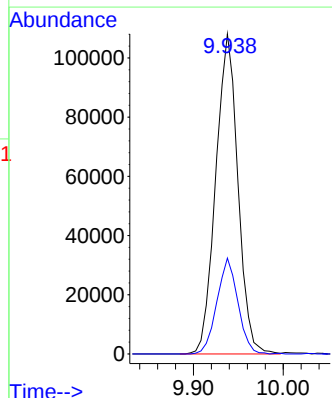
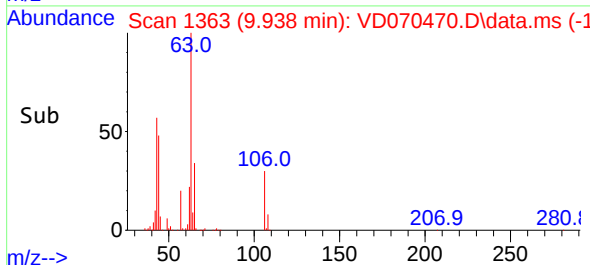
MMDadoda  
9/28/2021 7:06:41 PM

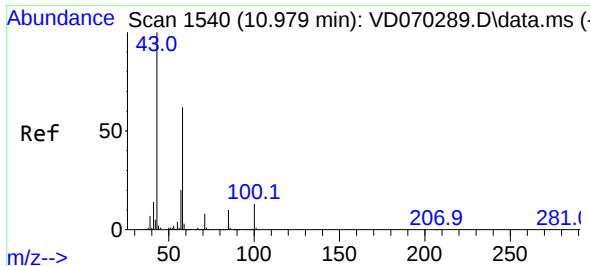


#58  
2-Chloroethyl Vinyl ether  
Concen: 99.720 ug/l  
RT: 9.938 min Scan# 1363  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



Tgt Ion: 63 Resp: 185345  
Ion Ratio Lower Upper  
63 100  
106 28.3 22.3 33.5





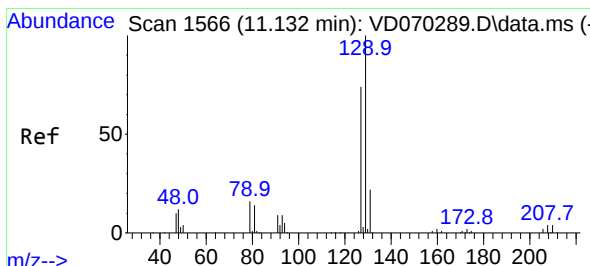
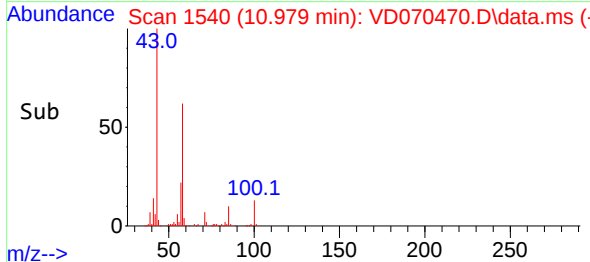
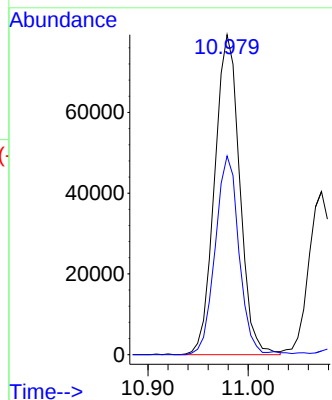
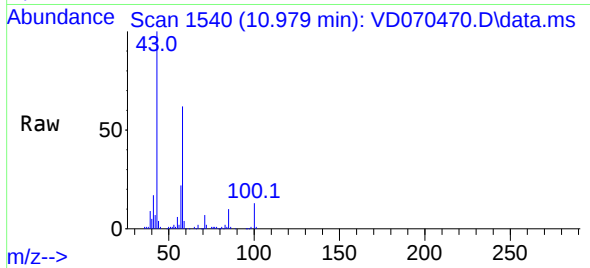
#59  
2-Hexanone  
Concen: 88.679 ug/l  
RT: 10.979 min Scan# 1540  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 43 Resp: 137292  
Ion Ratio Lower Upper  
43 100  
58 58.5 30.6 91.6

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

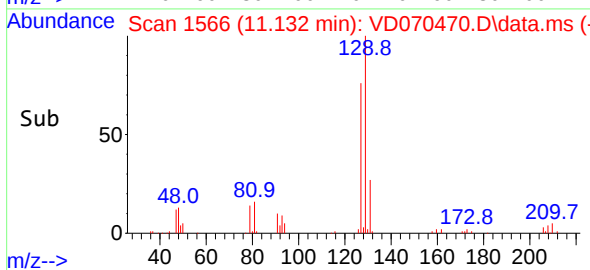
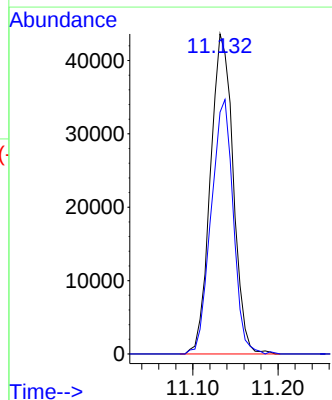
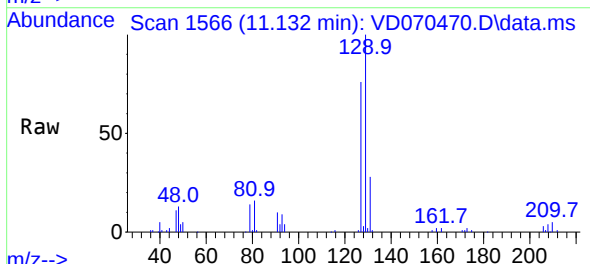
Manual Integrations  
APPROVED

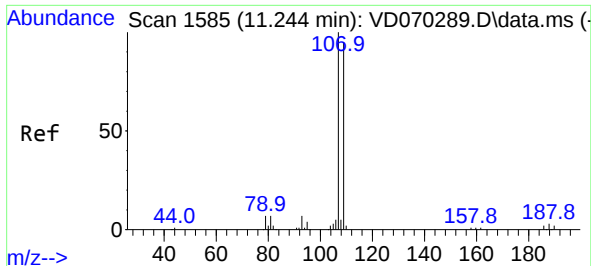
MMDadoda  
9/28/2021 7:06:41 PM



#60  
Dibromochloromethane  
Concen: 19.669 ug/l  
RT: 11.132 min Scan# 1566  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

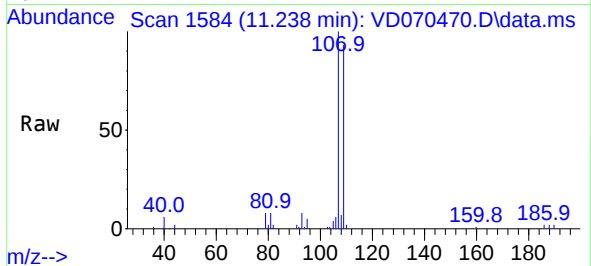
Tgt Ion: 129 Resp: 80862  
Ion Ratio Lower Upper  
129 100  
127 77.0 38.0 114.0





#61  
1,2-Dibromoethane  
Concen: 19.208 ug/l  
RT: 11.238 min Scan# 1584  
Delta R.T. -0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

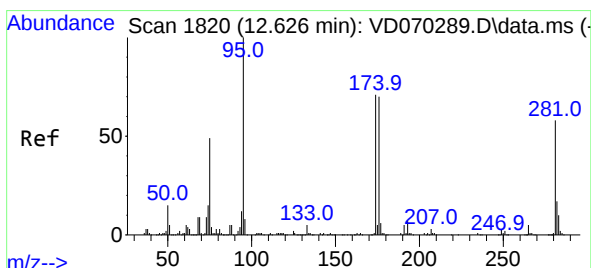
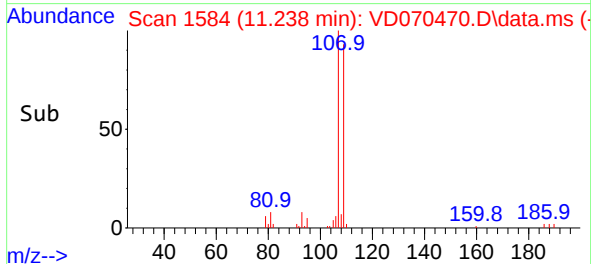
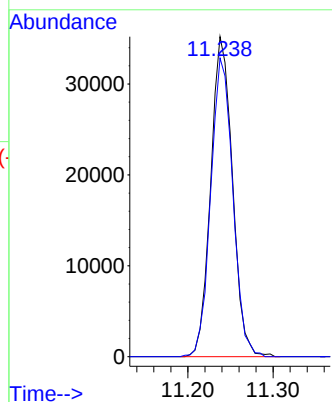
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01



Tgt Ion:107 Resp: 62401  
Ion Ratio Lower Upper  
107 100  
109 94.6 75.6 113.4

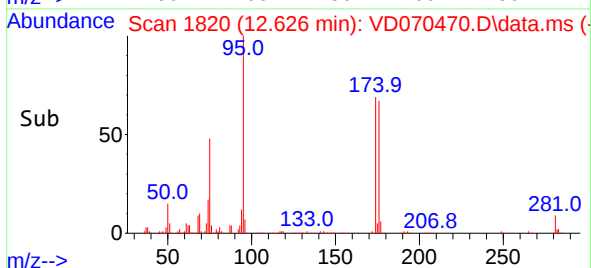
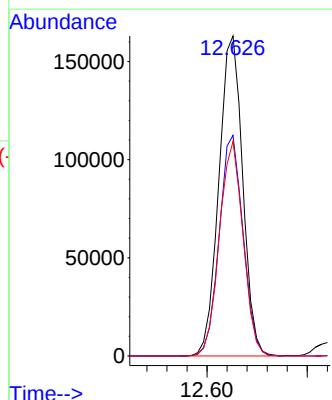
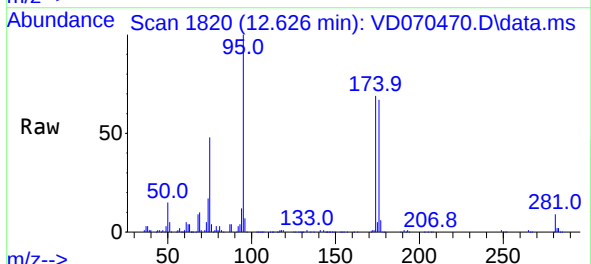
Manual Integrations  
APPROVED

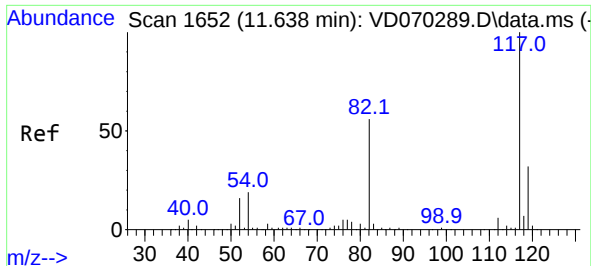
MMDadoda  
9/28/2021 7:06:41 PM



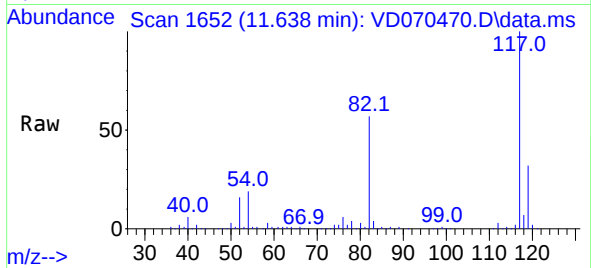
#62  
4-Bromofluorobenzene  
Concen: 48.939 ug/l  
RT: 12.626 min Scan# 1820  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 95 Resp: 268216  
Ion Ratio Lower Upper  
95 100  
174 69.2 0.0 140.6  
176 66.5 0.0 137.4

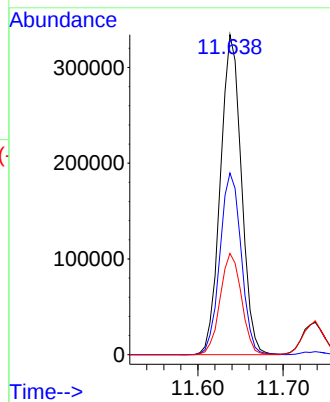
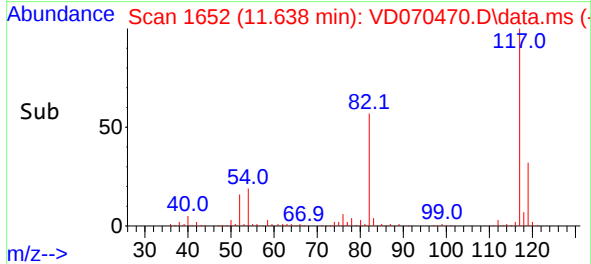




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.638 min Scan# 1652  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



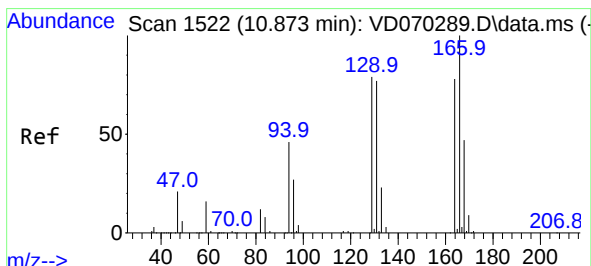
Tgt Ion:117 Resp: 573176  
Ion Ratio Lower Upper  
117 100  
82 56.8 45.0 67.4  
119 31.7 25.2 37.8



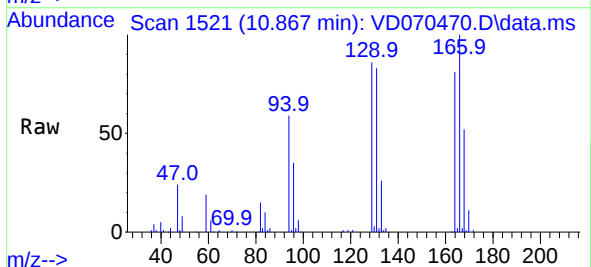
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

Manual Integrations  
APPROVED

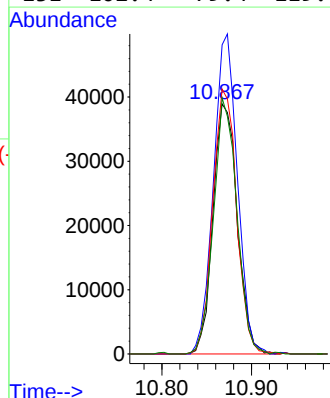
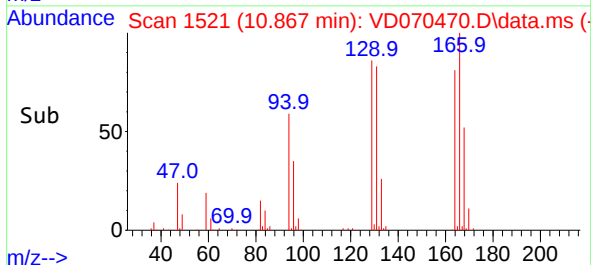
MMDadoda  
9/28/2021 7:06:41 PM

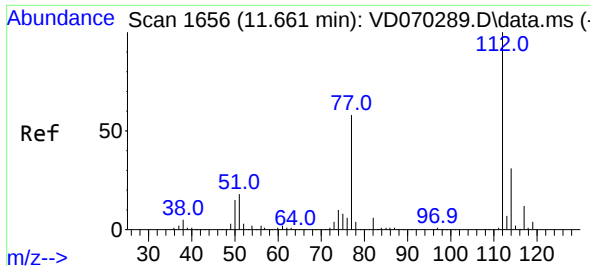


#64  
Tetrachloroethene  
Concen: 21.006 ug/l  
RT: 10.867 min Scan# 1521  
Delta R.T. -0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



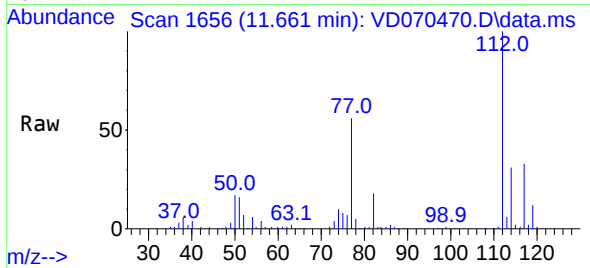
Tgt Ion:164 Resp: 73304  
Ion Ratio Lower Upper  
164 100  
166 123.6 102.4 153.6  
129 105.9 80.9 121.3  
131 102.4 79.4 119.0





#65  
Chlorobenzene  
Concen: 20.399 ug/l  
RT: 11.661 min Scan# 1656  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

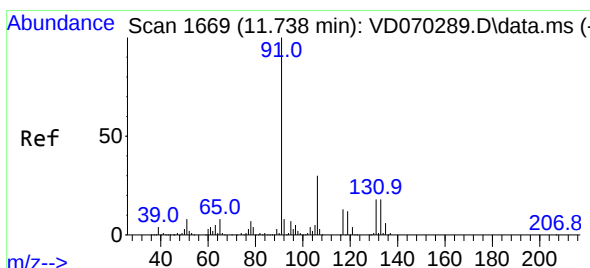
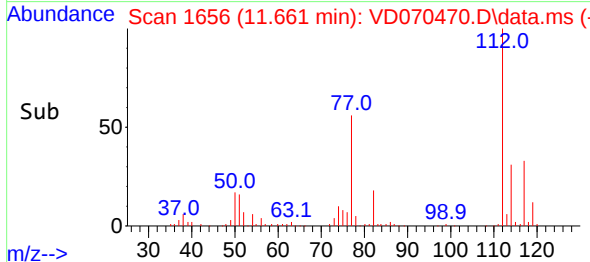
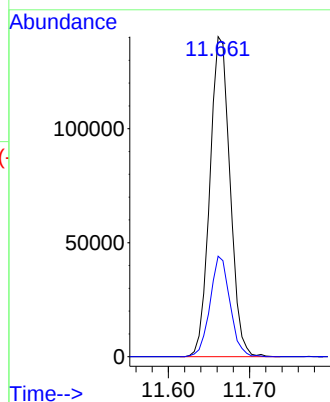
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01



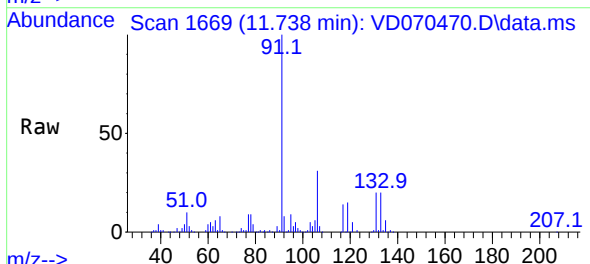
Tgt Ion:112 Resp: 242222  
Ion Ratio Lower Upper  
112 100  
114 31.4 24.7 37.1

Manual Integrations  
APPROVED

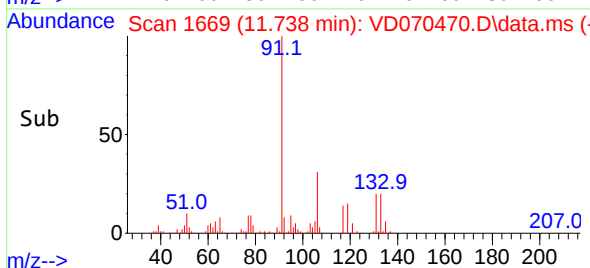
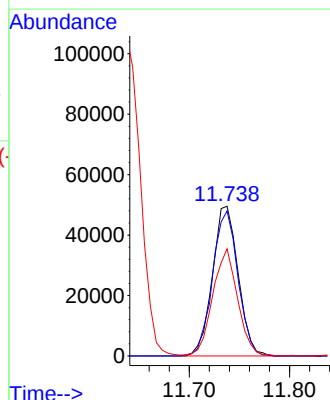
MMDadoda  
9/28/2021 7:06:41 PM

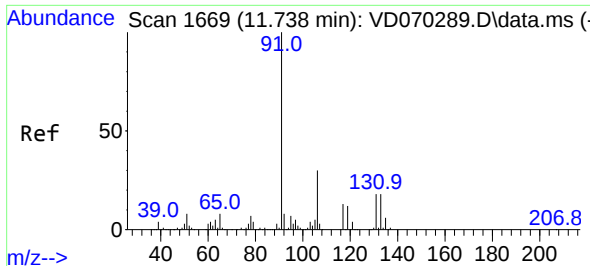


#66  
1,1,1,2-Tetrachloroethane  
Concen: 20.250 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



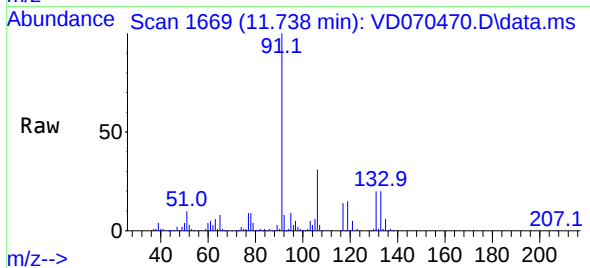
Tgt Ion:131 Resp: 88063  
Ion Ratio Lower Upper  
131 100  
133 95.8 48.4 145.2  
119 69.2 33.5 100.5





#67  
Ethyl Benzene  
Concen: 19.539 ug/l  
RT: 11.738 min Scan# 1669  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

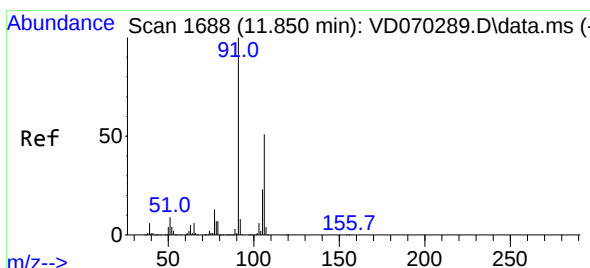
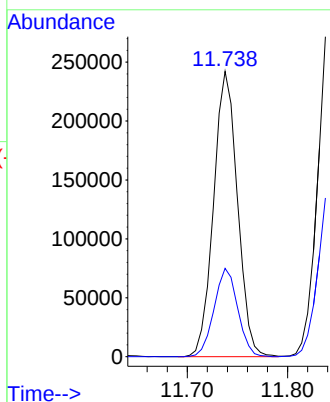
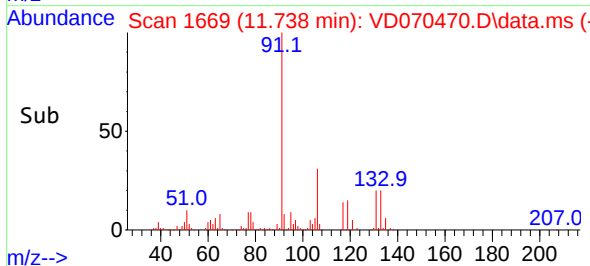
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01



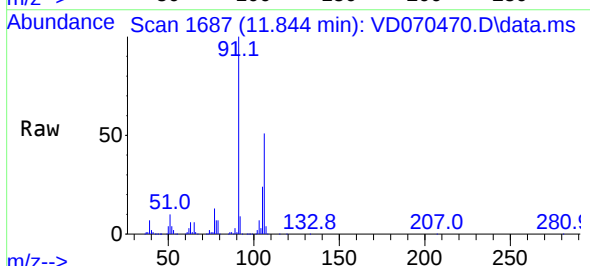
Tgt Ion: 91 Resp: 400132  
Ion Ratio Lower Upper  
91 100  
106 30.9 24.2 36.2

Manual Integrations  
APPROVED

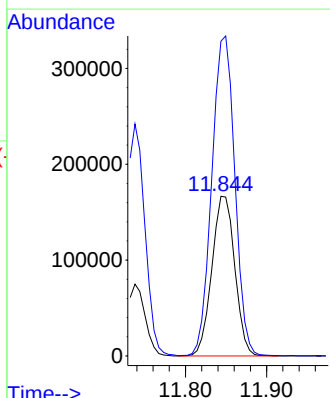
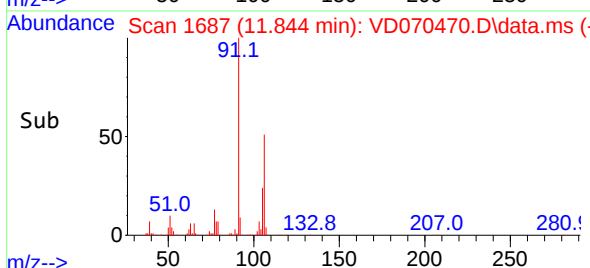
MMDadoda  
9/28/2021 7:06:41 PM

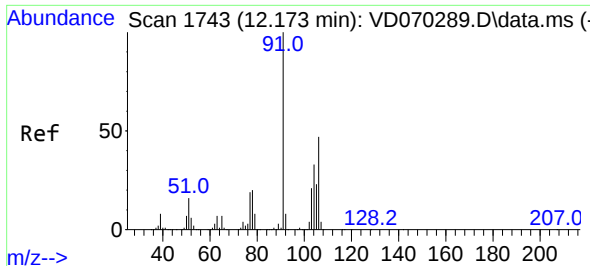


#68  
m/p-Xylenes  
Concen: 41.338 ug/l  
RT: 11.844 min Scan# 1687  
Delta R.T. -0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



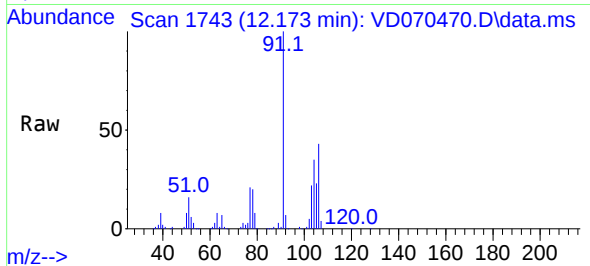
Tgt Ion: 106 Resp: 326942  
Ion Ratio Lower Upper  
106 100  
91 201.1 161.2 241.8





#69  
o-Xylene  
Concen: 19.981 ug/l  
RT: 12.173 min Scan# 1743  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

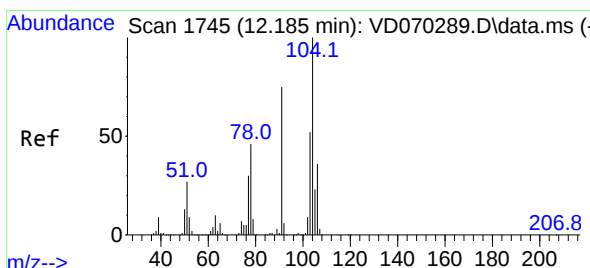
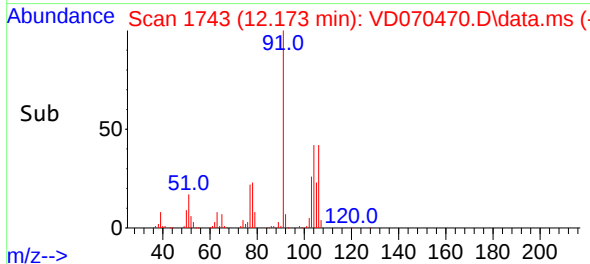
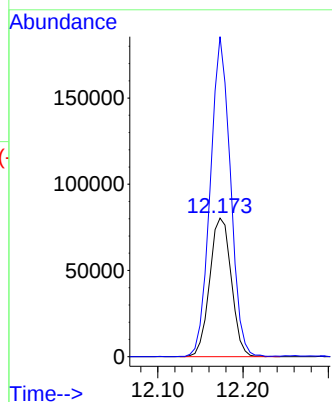
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01



Tgt Ion:106 Resp: 141574  
Ion Ratio Lower Upper  
106 100  
91 215.7 106.3 318.9

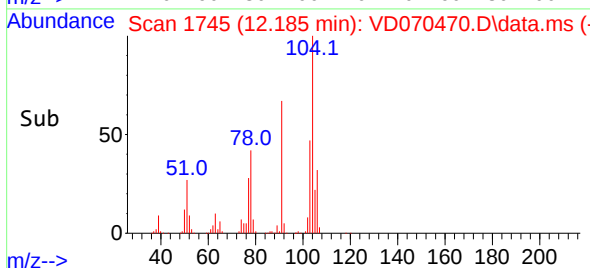
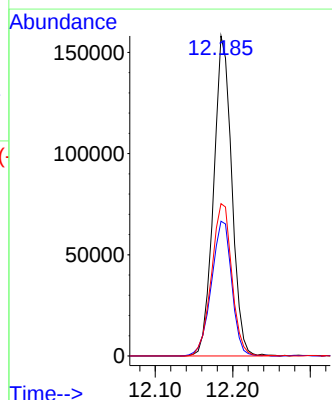
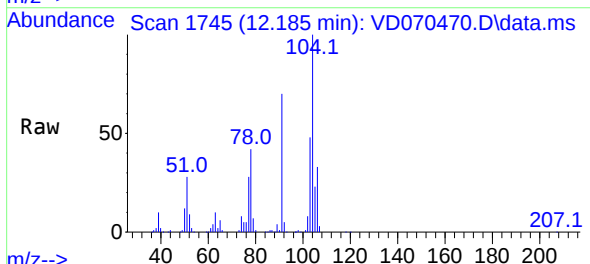
Manual Integrations  
APPROVED

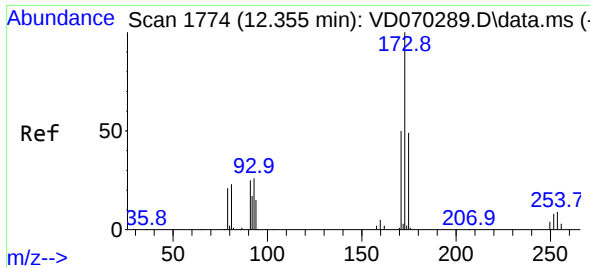
MMDadoda  
9/28/2021 7:06:41 PM



#70  
Styrene  
Concen: 20.787 ug/l  
RT: 12.185 min Scan# 1745  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion:104 Resp: 257292  
Ion Ratio Lower Upper  
104 100  
78 47.0 38.6 57.8  
103 53.2 43.4 65.0





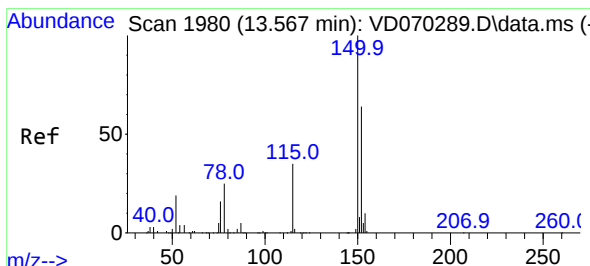
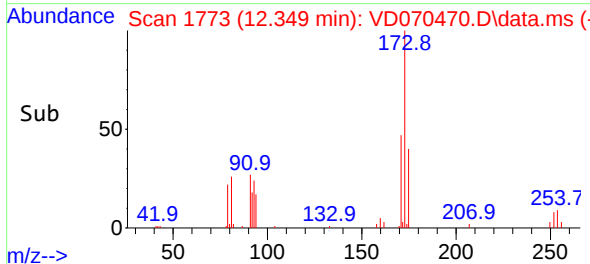
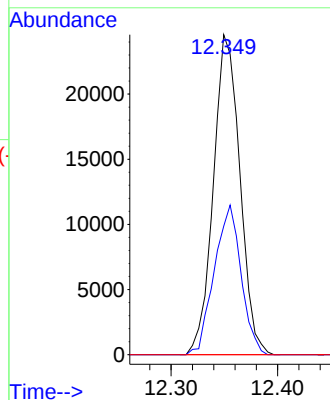
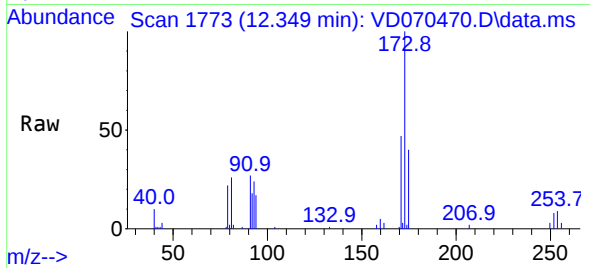
#71  
Bromoform  
Concen: 19.741 ug/l  
RT: 12.349 min Scan# 1773  
Delta R.T. -0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion:173 Resp: 42432  
Ion Ratio Lower Upper  
173 100  
175 47.2 25.1 75.2  
254 0.0 0.1 0.1#

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

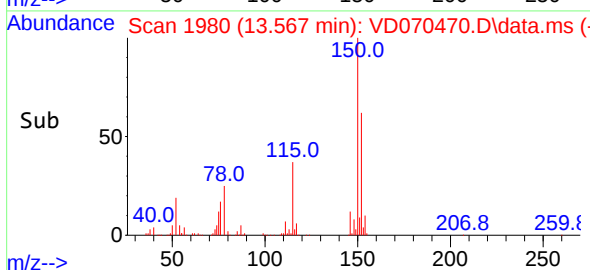
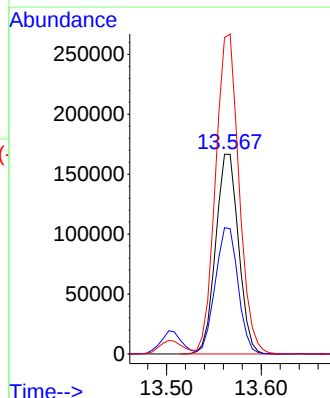
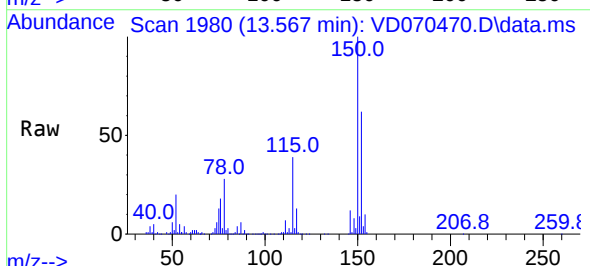
Manual Integrations  
APPROVED

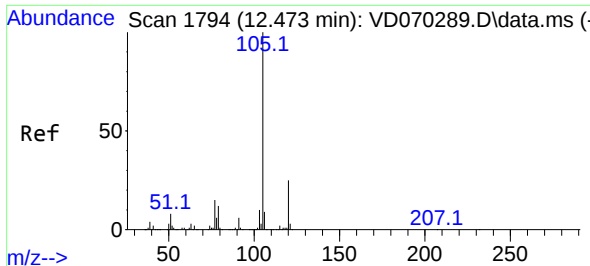
MMDadoda  
9/28/2021 7:06:41 PM



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.567 min Scan# 1980  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion:152 Resp: 279462  
Ion Ratio Lower Upper  
152 100  
115 63.3 32.1 96.3  
150 164.2 0.0 350.6





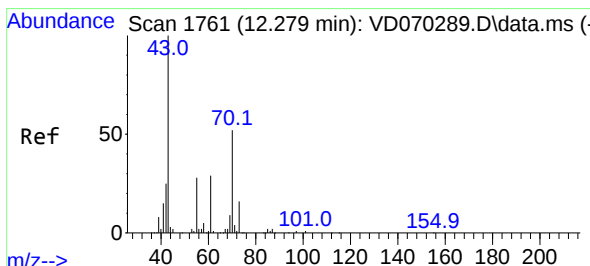
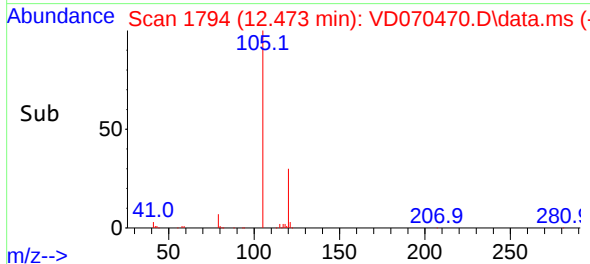
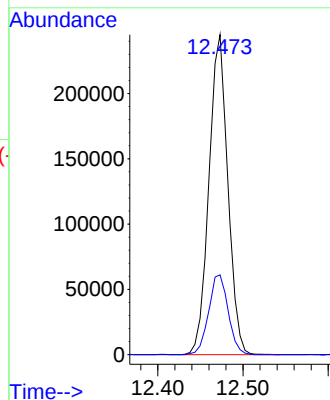
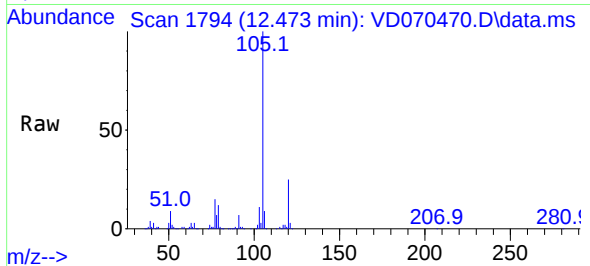
#73  
Isopropylbenzene  
Concen: 19.280 ug/l  
RT: 12.473 min Scan# 1794  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 105 Resp: 377861  
Ion Ratio Lower Upper  
105 100  
120 25.8 13.0 38.9

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

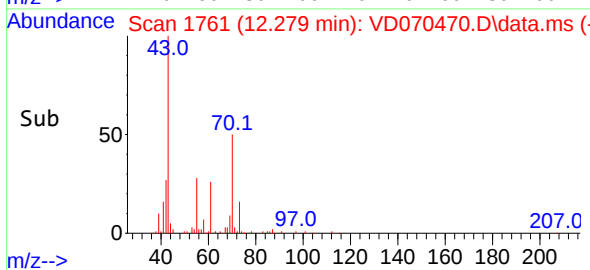
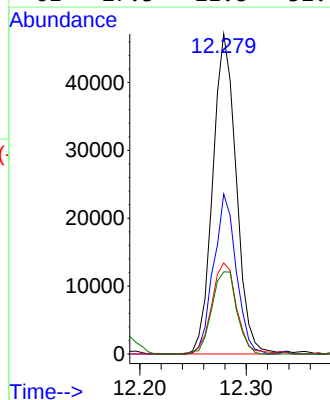
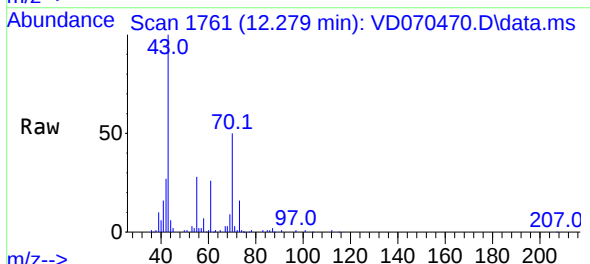
Manual Integrations  
APPROVED

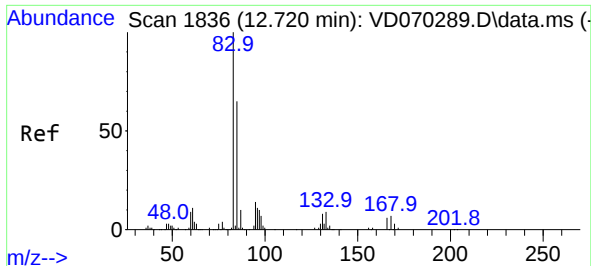
MMDadoda  
9/28/2021 7:06:41 PM



#74  
N-ethyl acetate  
Concen: 16.869 ug/l  
RT: 12.279 min Scan# 1761  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 43 Resp: 72033  
Ion Ratio Lower Upper  
43 100  
70 48.1 41.4 62.0  
55 30.4 22.8 34.2  
61 27.3 21.8 32.6





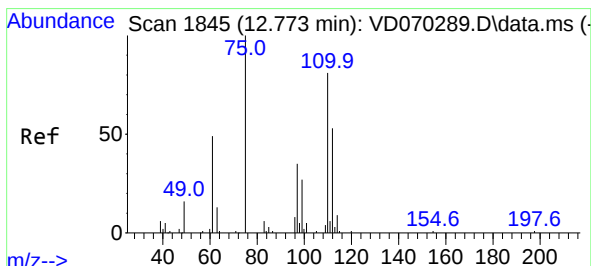
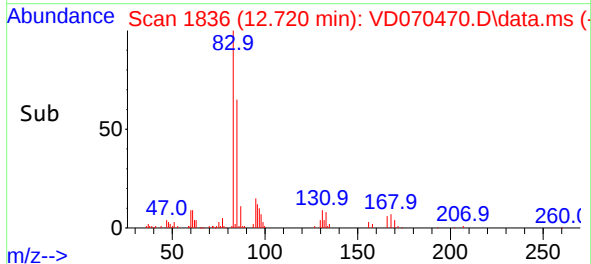
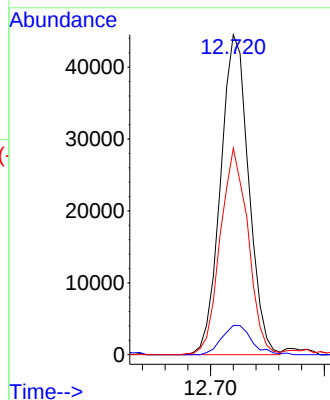
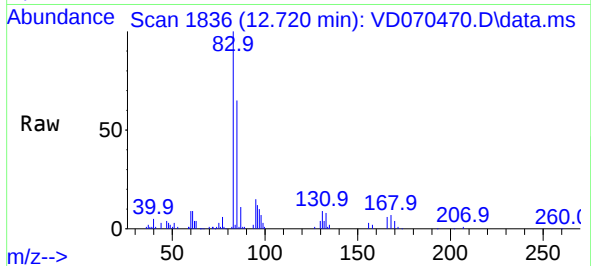
#75  
1,1,2,2-Tetrachloroethane  
Concen: 18.238 ug/l  
RT: 12.720 min Scan# 1836  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 83    | Resp: | 76555 |
| Ion Ratio | Lower | Upper |       |
| 83        | 100   |       |       |
| 131       | 9.7   | 4.8   | 14.4  |
| 85        | 63.8  | 32.1  | 96.3  |

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

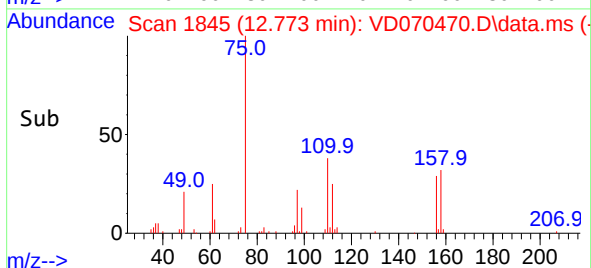
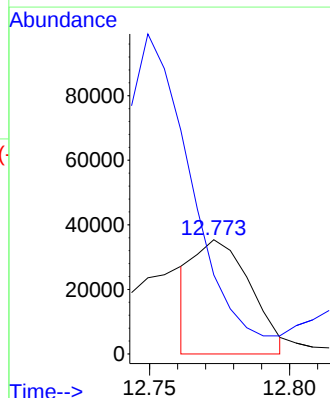
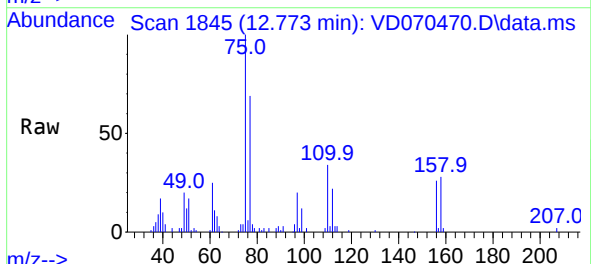
Manual Integrations  
APPROVED

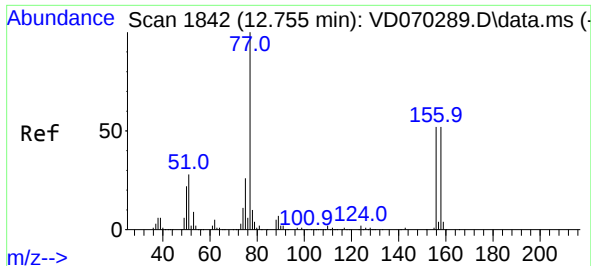
MMDadoda  
9/28/2021 7:06:41 PM



#76  
1,2,3-Trichloropropane  
Concen: 17.538 ug/l m  
RT: 12.773 min Scan# 1845  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 75    | Resp: | 49575  |
| Ion Ratio | Lower | Upper |        |
| 75        | 100   |       |        |
| 77        | 0.0   | 174.9 | 524.7# |





#77  
Bromobenzene  
Concen: 19.260 ug/l  
RT: 12.755 min Scan# 1842  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

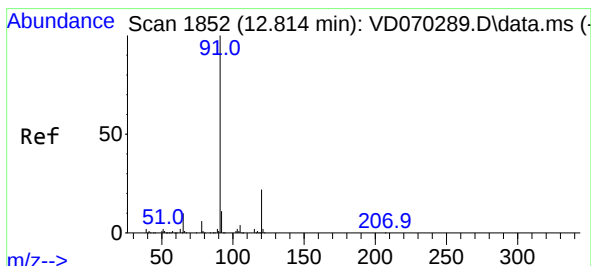
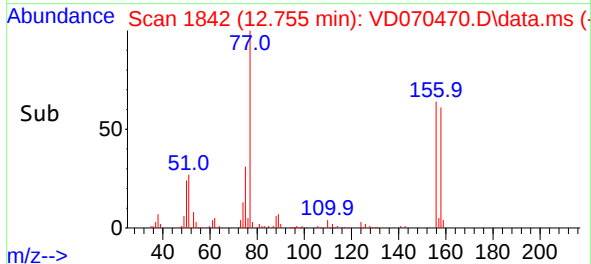
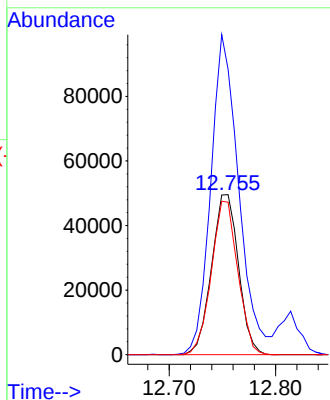
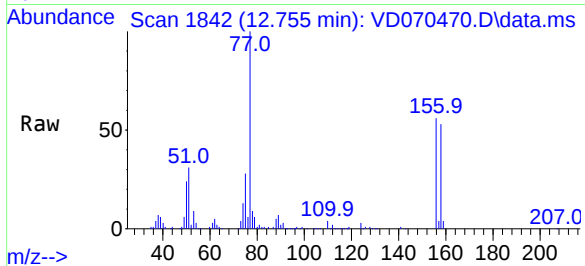
Tgt Ion: 156 Resp: 87084  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 156 | 100   |       |       |
| 77  | 208.3 | 104.3 | 312.8 |
| 158 | 94.2  | 49.4  | 148.0 |

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

Manual Integrations  
APPROVED

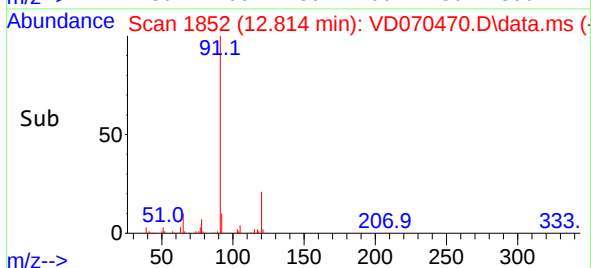
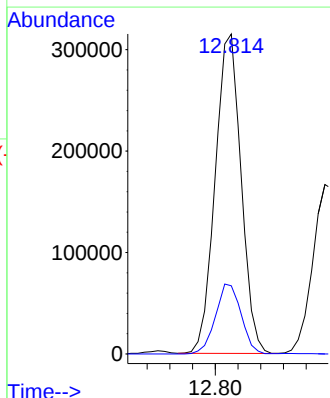
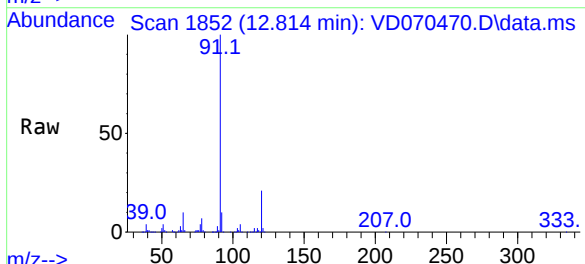
MMDadoda  
9/28/2021 7:06:41 PM

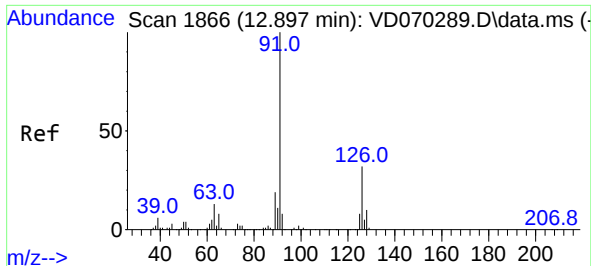


#78  
n-propylbenzene  
Concen: 19.575 ug/l  
RT: 12.814 min Scan# 1852  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion: 91 Resp: 497929  

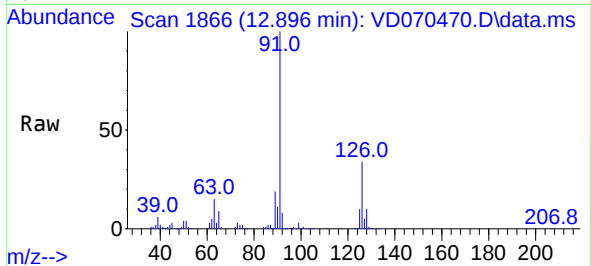
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 120 | 21.7  | 11.0  | 33.0  |





#79  
2-Chlorotoluene  
Concen: 19.218 ug/l  
RT: 12.896 min Scan# 1866  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

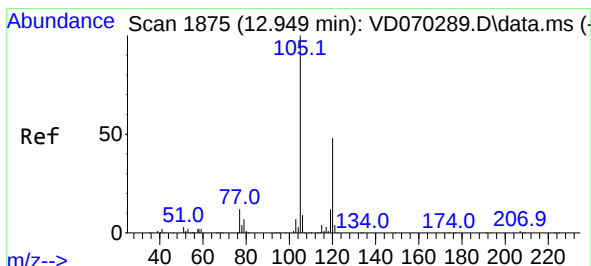
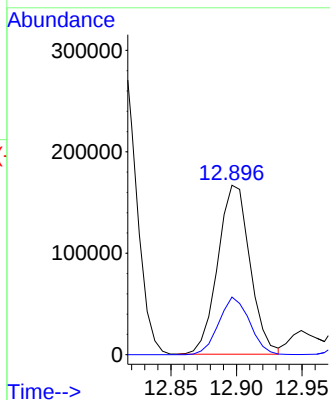
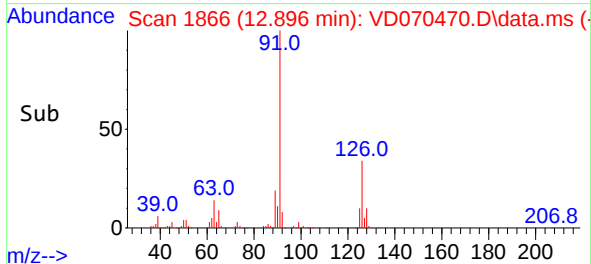
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01



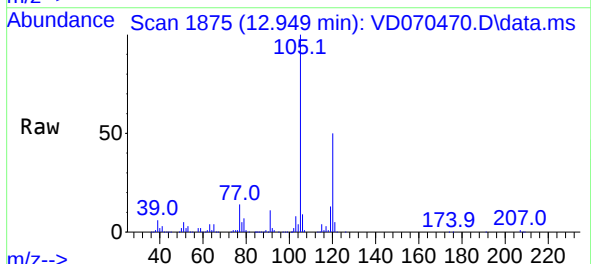
Tgt Ion: 91 Resp: 284942  
Ion Ratio Lower Upper  
91 100  
126 32.5 16.2 48.6

Manual Integrations  
APPROVED

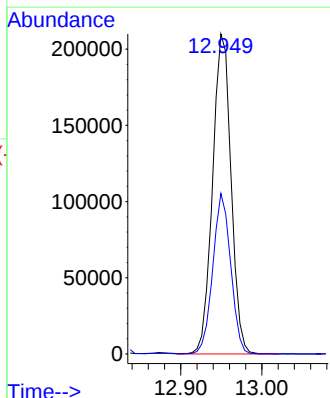
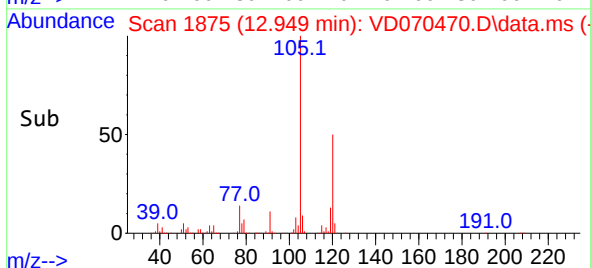
MMDadoda  
9/28/2021 7:06:41 PM

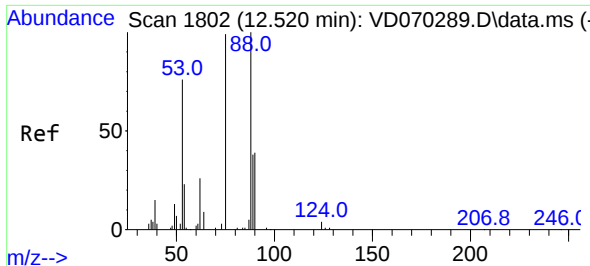


#80  
1,3,5-Trimethylbenzene  
Concen: 19.643 ug/l  
RT: 12.949 min Scan# 1875  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



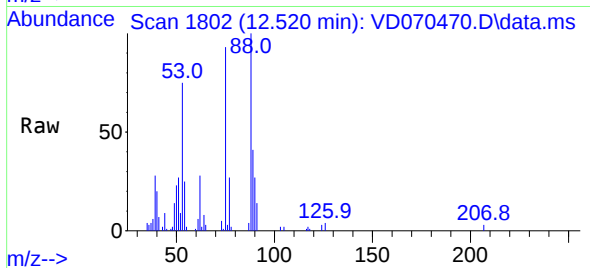
Tgt Ion: 105 Resp: 332251  
Ion Ratio Lower Upper  
105 100  
120 48.5 24.1 72.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 18.889 ug/l  
RT: 12.520 min Scan# 1802  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

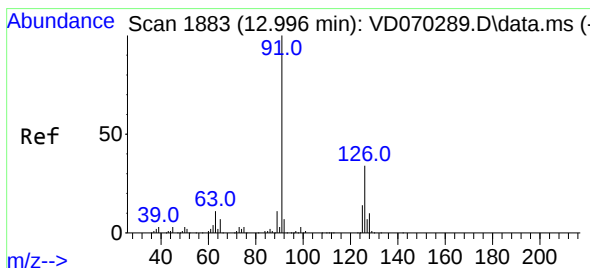
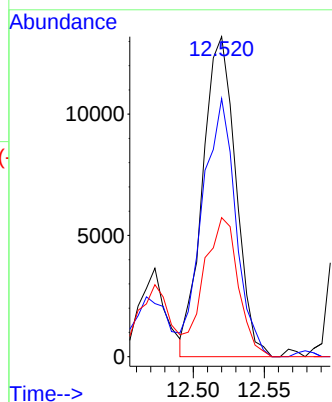
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01



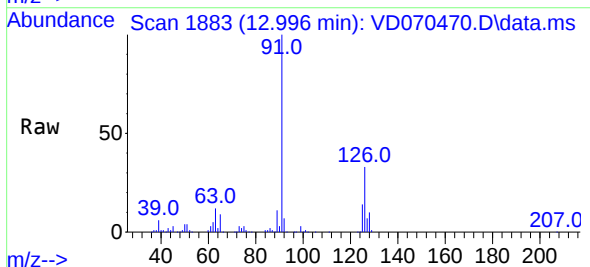
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 21311 |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 53       | 81.1  | 64.2  | 96.2  |
| 89       | 45.5  | 35.6  | 53.4  |

Manual Integrations  
APPROVED

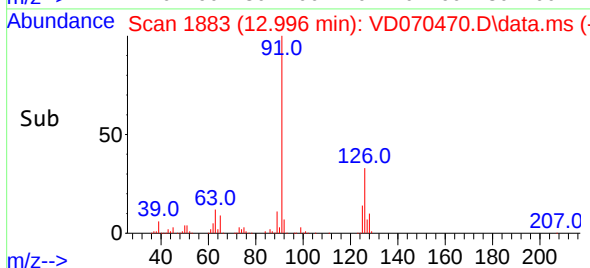
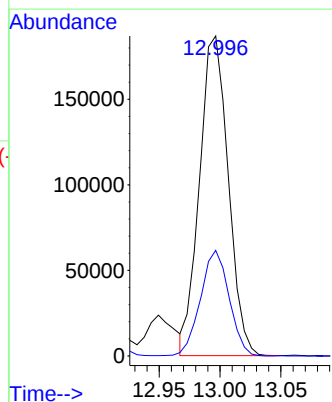
MMDadoda  
9/28/2021 7:06:41 PM

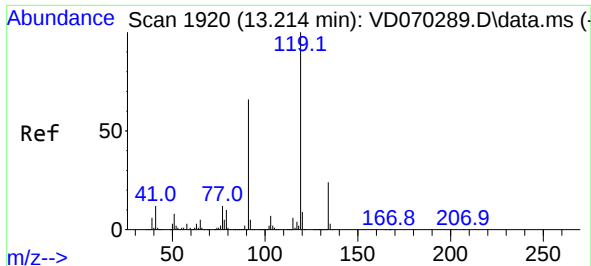


#82  
4-Chlorotoluene  
Concen: 19.639 ug/l  
RT: 12.996 min Scan# 1883  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

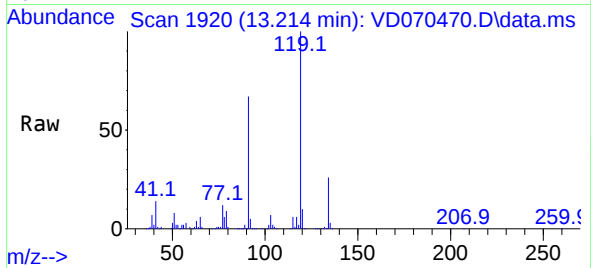


|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 91    | Resp: | 307186 |
| Ion      | Ratio | Lower | Upper  |
| 91       | 100   |       |        |
| 126      | 33.0  | 16.2  | 48.5   |

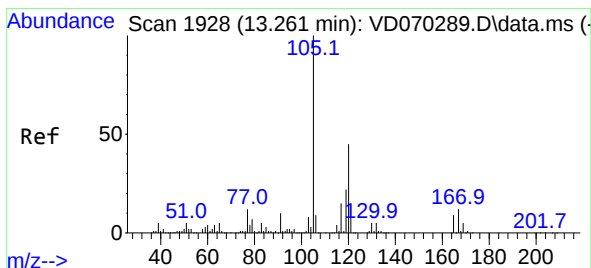
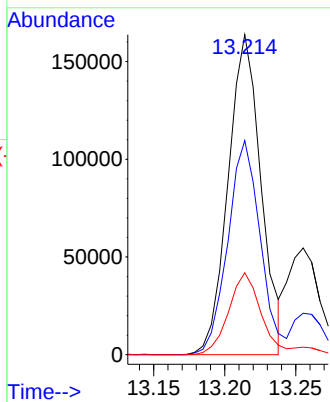
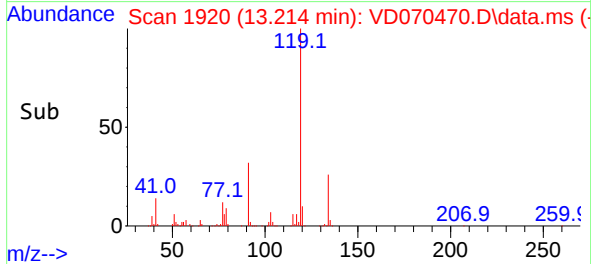




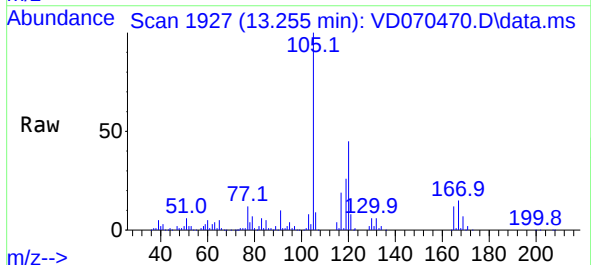
#83  
tert-Butylbenzene  
Concen: 19.422 ug/l  
RT: 13.214 min Scan# 1920  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



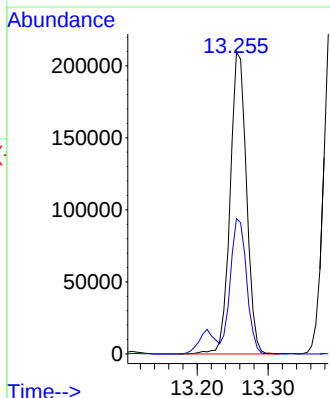
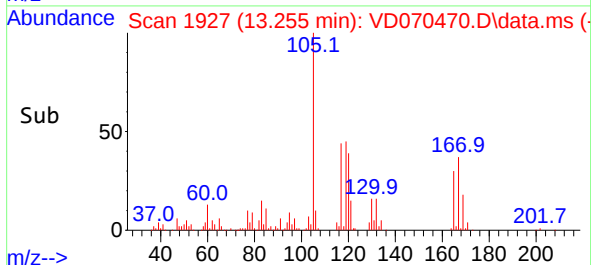
Tgt Ion:119 Resp: 263470  
Ion Ratio Lower Upper  
119 100  
91 66.4 33.7 101.0  
134 26.8 13.2 39.5



#84  
1,2,4-Trimethylbenzene  
Concen: 20.172 ug/l  
RT: 13.255 min Scan# 1927  
Delta R.T. -0.006 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



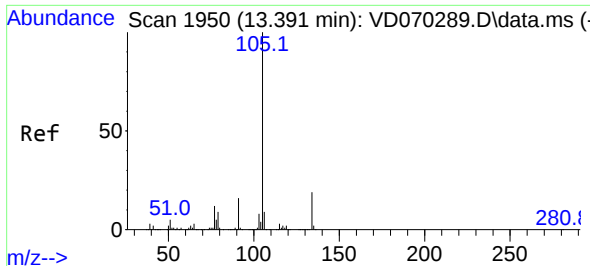
Tgt Ion:105 Resp: 335984  
Ion Ratio Lower Upper  
105 100  
120 44.5 22.3 66.8



Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

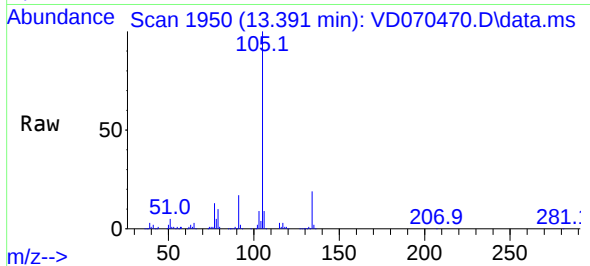
Manual Integrations  
APPROVED

MMDadoda  
9/28/2021 7:06:41 PM



#85  
 sec-Butylbenzene  
 Concen: 19.639 ug/l  
 RT: 13.391 min Scan# 1950  
 Delta R.T. -0.000 min  
 Lab File: VD070470.D  
 Acq: 27 Sep 2021 11:45

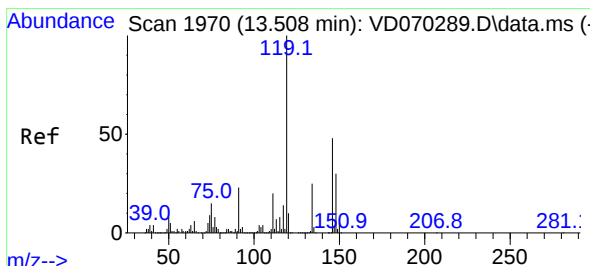
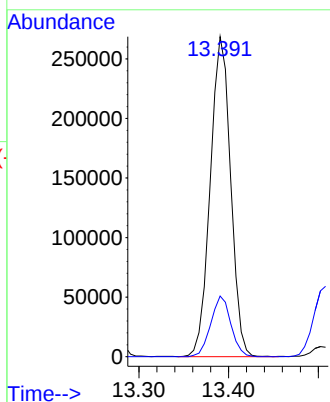
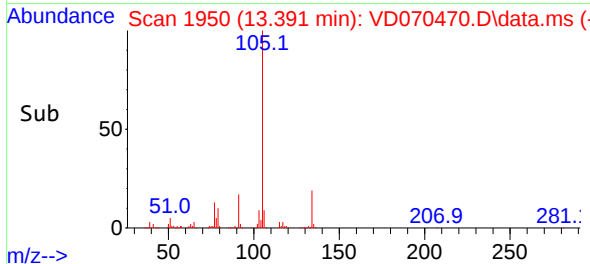
Instrument :  
 MSVOA\_D  
 ClientSampleId :  
 VD0927SBS01



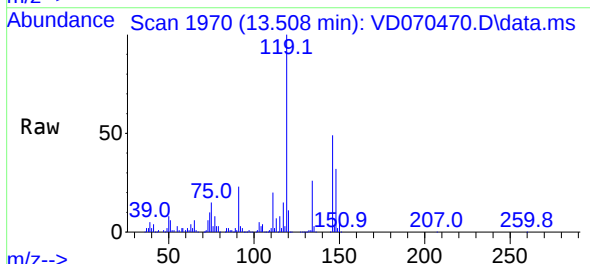
Tgt Ion:105 Resp: 423474  
 Ion Ratio Lower Upper  
 105 100  
 134 18.7 9.8 29.3

Manual Integrations  
 APPROVED

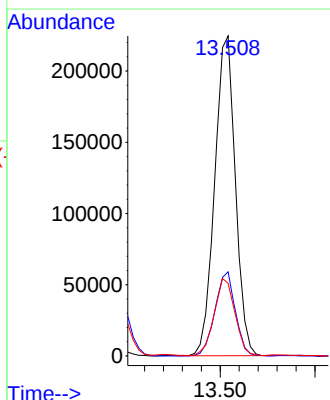
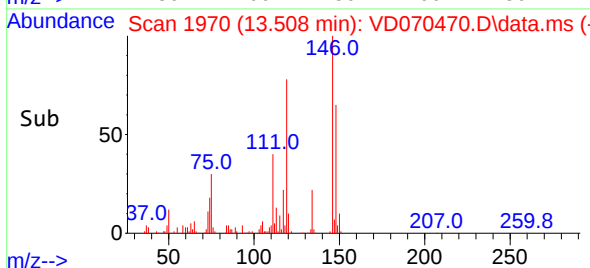
MMDadoda  
 9/28/2021 7:06:41 PM

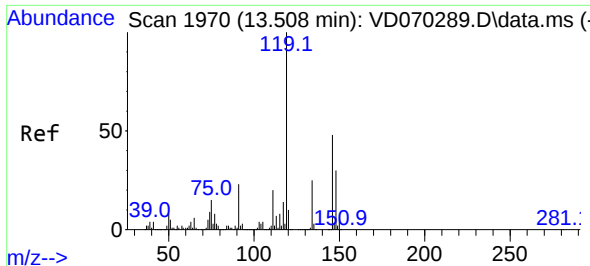


#86  
 p-Isopropyltoluene  
 Concen: 19.640 ug/l  
 RT: 13.508 min Scan# 1970  
 Delta R.T. -0.000 min  
 Lab File: VD070470.D  
 Acq: 27 Sep 2021 11:45



Tgt Ion:119 Resp: 340264  
 Ion Ratio Lower Upper  
 119 100  
 134 25.9 12.7 38.0  
 91 24.3 11.8 35.3





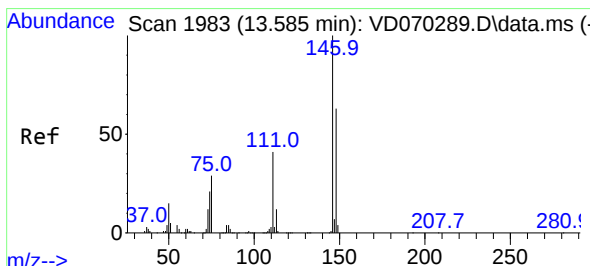
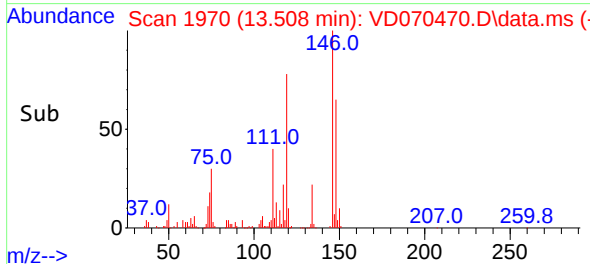
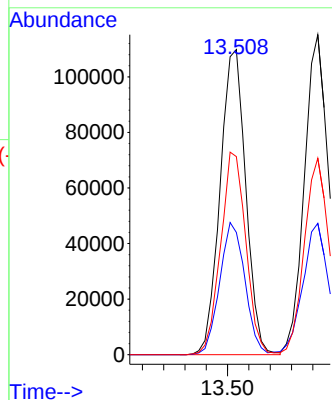
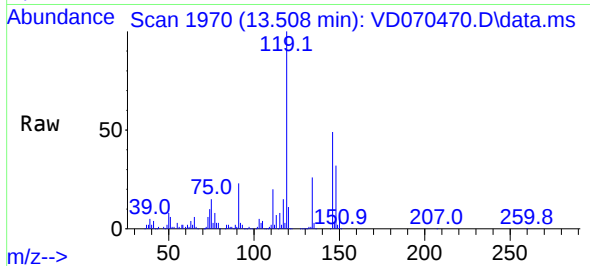
#87  
1,3-Dichlorobenzene  
Concen: 19.515 ug/l  
RT: 13.508 min Scan# 1970  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

Tgt Ion:146 Resp: 183714  
Ion Ratio Lower Upper  
146 100  
111 42.6 21.5 64.5  
148 65.3 31.4 94.2

Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01

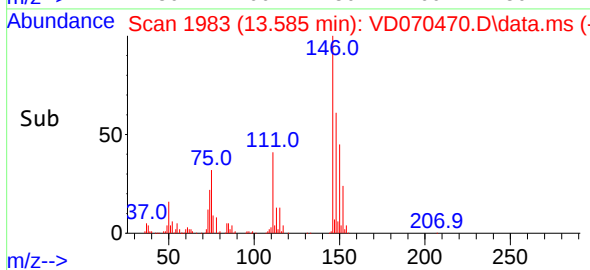
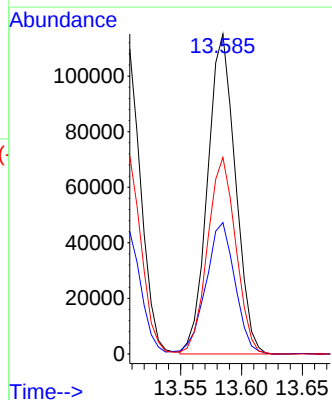
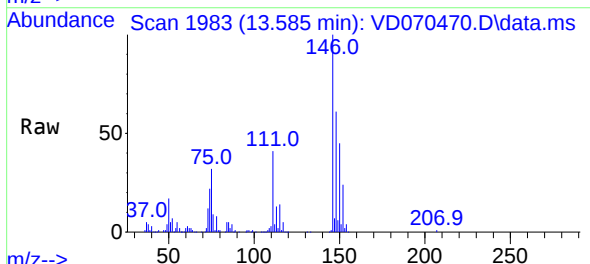
Manual Integrations  
APPROVED

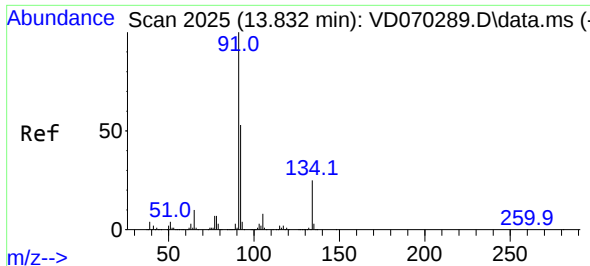
MMDadoda  
9/28/2021 7:06:41 PM



#88  
1,4-Dichlorobenzene  
Concen: 19.365 ug/l  
RT: 13.585 min Scan# 1983  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

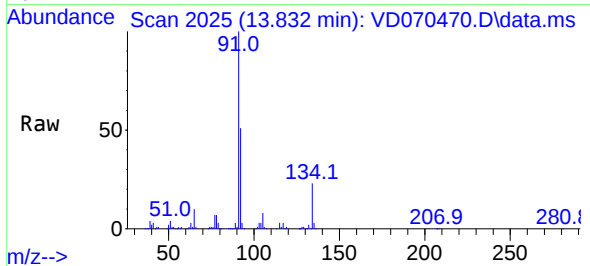
Tgt Ion:146 Resp: 182981  
Ion Ratio Lower Upper  
146 100  
111 43.0 20.9 62.8  
148 62.4 31.9 95.5





#89  
n-Butylbenzene  
Concen: 18.741 ug/l  
RT: 13.832 min Scan# 2025  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

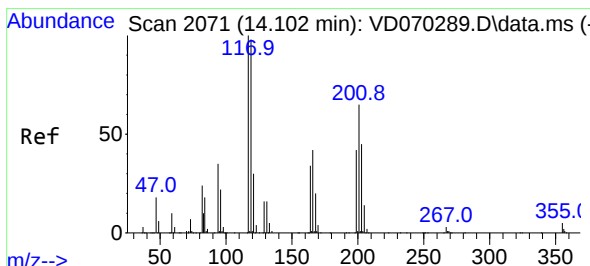
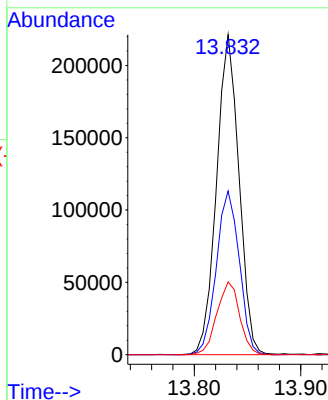
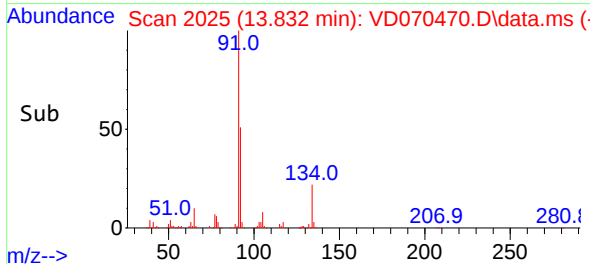
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01



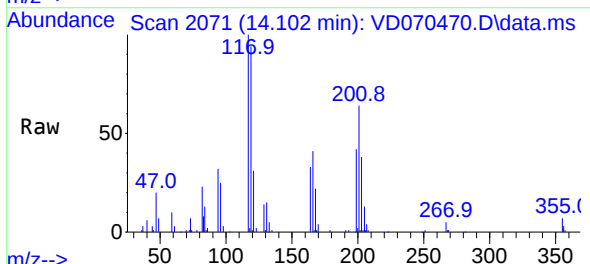
Tgt Ion: 91 Resp: 323729  
Ion Ratio Lower Upper  
91 100  
92 52.3 26.8 80.4  
134 23.0 12.1 36.3

Manual Integrations  
APPROVED

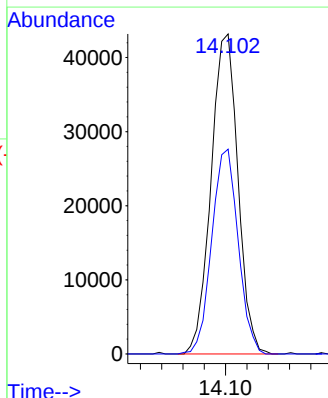
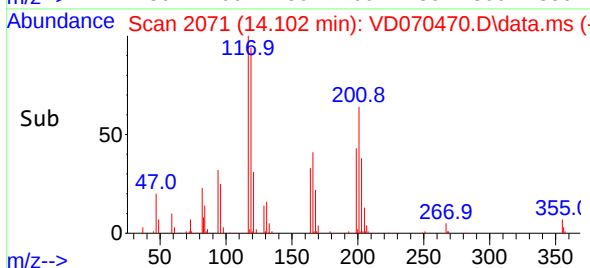
MMDadoda  
9/28/2021 7:06:41 PM

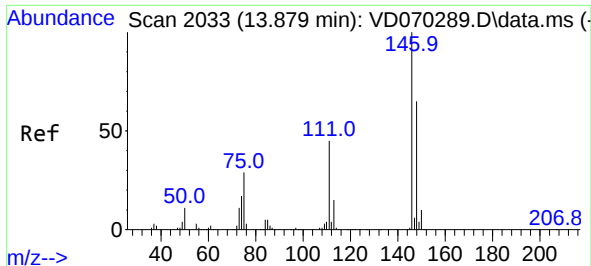


#90  
Hexachloroethane  
Concen: 19.069 ug/l  
RT: 14.102 min Scan# 2071  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



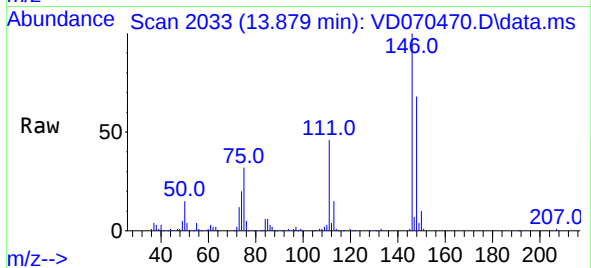
Tgt Ion: 117 Resp: 75626  
Ion Ratio Lower Upper  
117 100  
201 62.8 31.9 95.9





#91  
1,2-Dichlorobenzene  
Concen: 18.910 ug/l  
RT: 13.879 min Scan# 2033  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

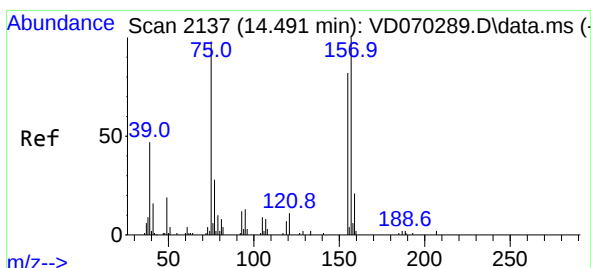
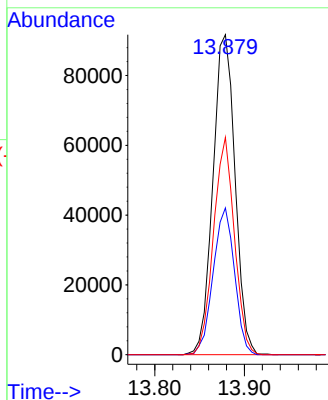
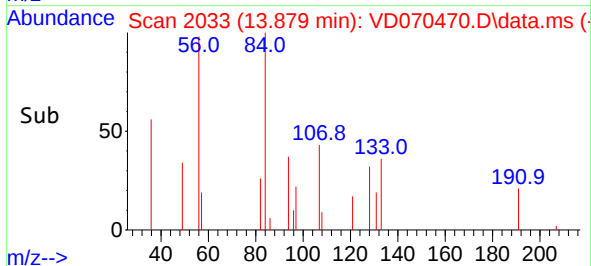
Instrument :  
MSVOA\_D  
ClientSampleID :  
VD0927SBS01



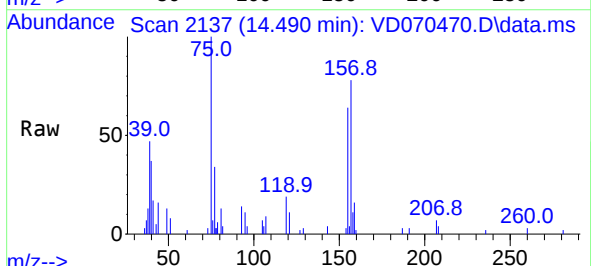
Tgt Ion:146 Resp: 157064  
Ion Ratio Lower Upper  
146 100  
111 44.3 21.9 65.7  
148 64.3 31.7 95.1

Manual Integrations  
APPROVED

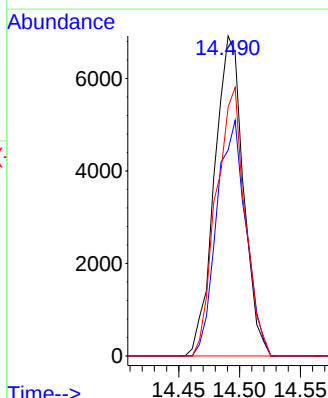
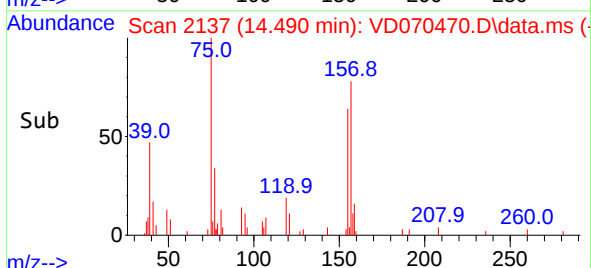
MMDadoda  
9/28/2021 7:06:41 PM

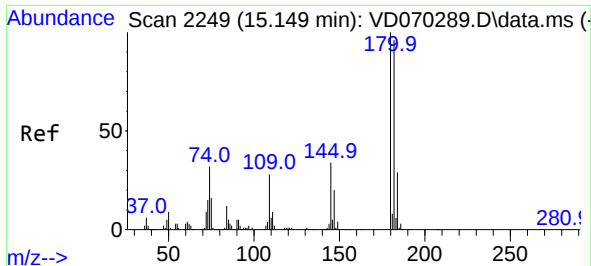


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 18.144 ug/l  
RT: 14.490 min Scan# 2137  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



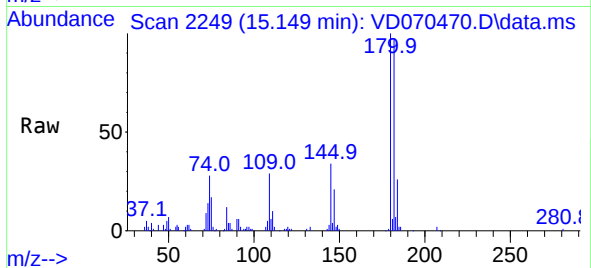
Tgt Ion: 75 Resp: 11406  
Ion Ratio Lower Upper  
75 100  
155 74.6 40.3 120.9  
157 84.1 48.9 146.6





#93  
1,2,4-Trichlorobenzene  
Concen: 18.272 ug/l  
RT: 15.149 min Scan# 2249  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

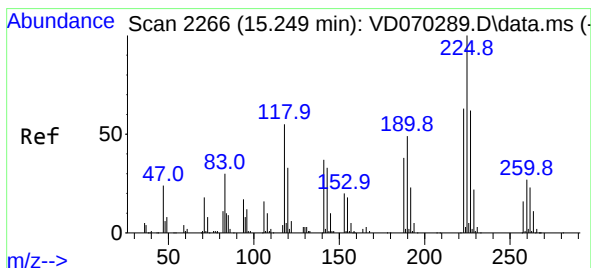
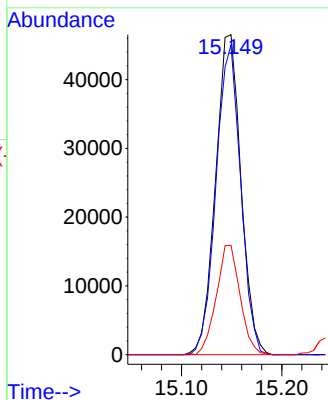
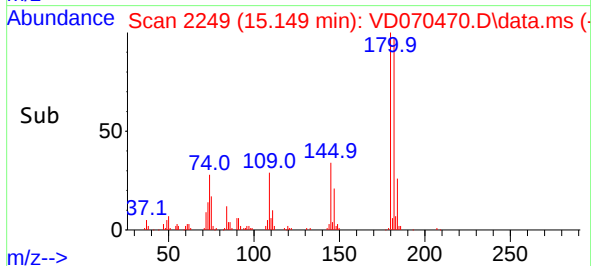
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01



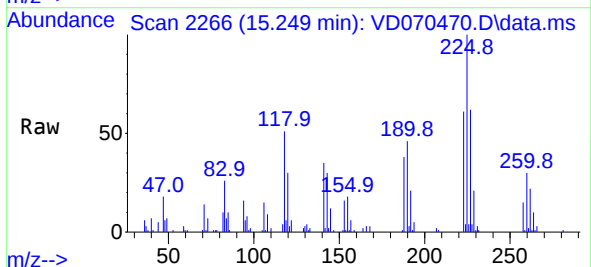
Tgt Ion:180 Resp: 81954  
Ion Ratio Lower Upper  
180 100  
182 93.8 48.1 144.4  
145 32.0 16.8 50.4

Manual Integrations  
APPROVED

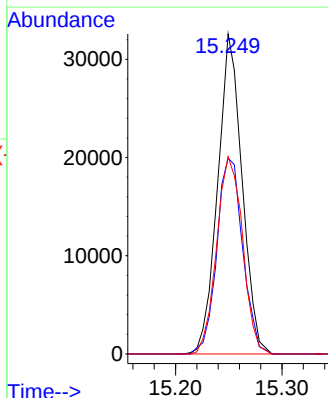
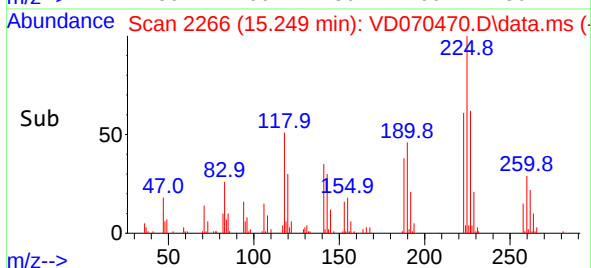
MMDadoda  
9/28/2021 7:06:41 PM

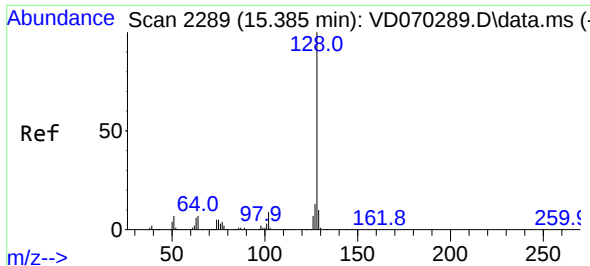


#94  
Hexachlorobutadiene  
Concen: 18.802 ug/l  
RT: 15.249 min Scan# 2266  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



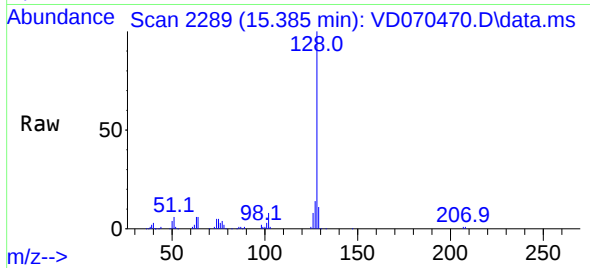
Tgt Ion:225 Resp: 51727  
Ion Ratio Lower Upper  
225 100  
223 64.9 31.4 94.3  
227 65.5 32.7 98.1





#95  
Naphthalene  
Concen: 17.208 ug/l  
RT: 15.385 min Scan# 2289  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45

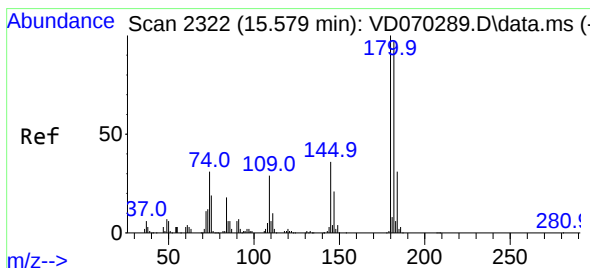
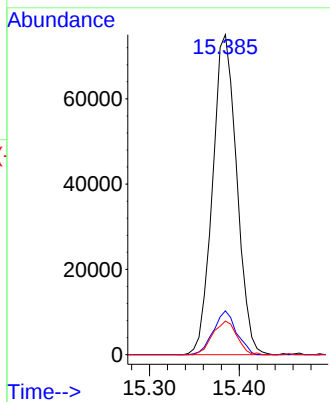
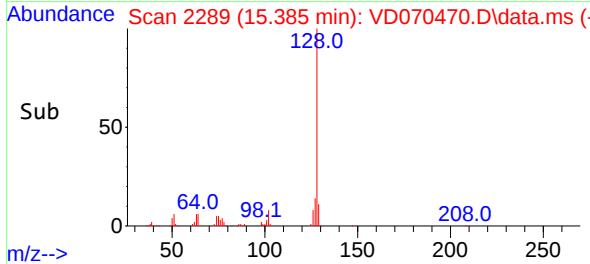
Instrument :  
MSVOA\_D  
ClientSampleId :  
VD0927SBS01



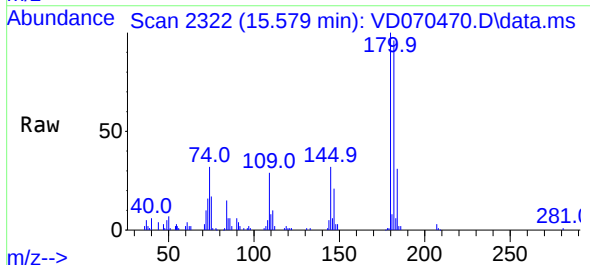
Tgt Ion:128 Resp: 140268  
Ion Ratio Lower Upper  
128 100  
127 13.1 10.5 15.7  
129 10.6 9.0 13.4

Manual Integrations  
APPROVED

MMDadoda  
9/28/2021 7:06:41 PM



#96  
1,2,3-Trichlorobenzene  
Concen: 18.739 ug/l  
RT: 15.579 min Scan# 2322  
Delta R.T. -0.000 min  
Lab File: VD070470.D  
Acq: 27 Sep 2021 11:45



Tgt Ion:180 Resp: 74158  
Ion Ratio Lower Upper  
180 100  
182 90.8 47.9 143.6  
145 33.7 17.7 53.1

