

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU021821\  
 Data File : VU042345.D  
 Acq On : 18 Feb 2021 12:49  
 Operator : SY/MD  
 Sample : MDL04  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 MDL04

Manual Integrations  
 APPROVED

MMDadoda  
 2/19/2021 2:45:24 PM

Quant Time: Feb 19 10:44:47 2021  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\82U021721W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Feb 19 10:36:46 2021  
 Response via : Initial Calibration

| Compound                     | R.T.   | QIon | Response | Conc  | Units   | Dev(Min) |
|------------------------------|--------|------|----------|-------|---------|----------|
| -----                        |        |      |          |       |         |          |
| Internal Standards           |        |      |          |       |         |          |
| 1) Pentafluorobenzene        | 5.382  | 168  | 126698   | 50.00 | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.256  | 114  | 196736   | 50.00 | ug/l    | 0.00     |
| 63) Chlorobenzene-d5         | 9.423  | 117  | 180492   | 50.00 | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 11.819 | 152  | 86393    | 50.00 | ug/l    | 0.00     |
|                              |        |      |          |       |         |          |
| System Monitoring Compounds  |        |      |          |       |         |          |
| 33) 1,2-Dichloroethane-d4    | 5.713  | 65   | 101003   | 52.57 | ug/l    | 0.00     |
| Spiked Amount 50.000         |        |      | Recovery | =     | 105.14% |          |
| 35) Dibromofluoromethane     | 5.301  | 113  | 70933    | 51.08 | ug/l    | 0.00     |
| Spiked Amount 50.000         |        |      | Recovery | =     | 102.16% |          |
| 50) Toluene-d8               | 7.906  | 98   | 247523   | 49.77 | ug/l    | 0.00     |
| Spiked Amount 50.000         |        |      | Recovery | =     | 99.54%  |          |
| 62) 4-Bromofluorobenzene     | 10.639 | 95   | 88384    | 45.09 | ug/l    | 0.00     |
| Spiked Amount 50.000         |        |      | Recovery | =     | 90.18%  |          |
|                              |        |      |          |       |         |          |
| Target Compounds             |        |      |          |       |         | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.388  | 85   | 658      | 0.43  | ug/l    | 87       |
| 3) Chloromethane             | 1.523  | 50   | 992      | 0.64  | ug/l    | 96       |
| 4) Vinyl Chloride            | 1.607  | 62   | 633      | 0.42  | ug/l #  | 76       |
| 5) Bromomethane              | 1.861  | 94   | 650      | 0.71  | ug/l    | 92       |
| 6) Chloroethane              | 1.941  | 64   | 519      | 0.60  | ug/l    | 92       |
| 7) Trichlorofluoromethane    | 2.144  | 101  | 1109     | 0.48  | ug/l #  | 79       |
| 8) Diethyl Ether             | 2.382  | 74   | 250      | 0.34  | ug/l #  | 26       |
| 9) 1,1,2-Trichlorotrifluo... | 2.584  | 101  | 565      | 0.47  | ug/l #  | 65       |
| 10) Methyl Iodide            | 2.729  | 142  | 690      | 0.40  | ug/l #  | 84       |
| 11) Tert butyl alcohol       | 3.247  | 59   | 1673m    | 4.08  | ug/l    |          |
| 12) 1,1-Dichloroethene       | 2.578  | 96   | 544m     | 0.47  | ug/l    |          |
| 13) Acrolein                 | 2.498  | 56   | 658      | 2.62  | ug/l    | 95       |
| 14) Allyl chloride           | 2.932  | 41   | 1306     | 0.50  | ug/l #  | 84       |
| 15) Acrylonitrile            | 3.334  | 53   | 2264     | 2.28  | ug/l    | 91       |
| 16) Acetone                  | 2.649  | 43   | 3299     | 2.77  | ug/l #  | 89       |
| 17) Carbon Disulfide         | 2.800  | 76   | 1911     | 0.54  | ug/l #  | 94       |
| 18) Methyl Acetate           | 2.967  | 43   | 1059     | 0.49  | ug/l #  | 68       |
| 19) Methyl tert-butyl Ether  | 3.375  | 73   | 2102     | 0.48  | ug/l #  | 87       |
| 20) Methylene Chloride       | 3.054  | 84   | 897      | 0.65  | ug/l    | 85       |
| 21) trans-1,2-Dichloroethene | 3.366  | 96   | 770m     | 0.61  | ug/l    |          |
| 22) Diisopropyl ether        | 4.002  | 45   | 2341     | 0.48  | ug/l #  | 47       |
| 23) Vinyl Acetate            | 3.970  | 43   | 11259    | 2.41  | ug/l    | 98       |
| 24) 1,1-Dichloroethane       | 3.887  | 63   | 1177     | 0.46  | ug/l #  | 84       |
| 25) 2-Butanone               | 4.729  | 43   | 3919     | 2.47  | ug/l    | 96       |
| 26) 2,2-Dichloropropane      | 4.671  | 77   | 1379m    | 0.60  | ug/l    |          |
| 27) cis-1,2-Dichloroethene   | 4.678  | 96   | 770      | 0.53  | ug/l    | 93       |
| 28) Bromochloromethane       | 4.980  | 49   | 554      | 0.42  | ug/l #  | 74       |
| 29) Tetrahydrofuran          | 5.073  | 42   | 2686     | 2.73  | ug/l #  | 86       |
| 30) Chloroform               | 5.102  | 83   | 1289     | 0.50  | ug/l    | 89       |
| 31) Cyclohexane              | 5.385  | 56   | 4297     | 1.71  | ug/l #  | 45       |
| 32) 1,1,1-Trichloroethane    | 5.327  | 97   | 1051     | 0.45  | ug/l #  | 37       |
| 36) 1,1-Dichloropropene      | 5.536  | 75   | 911      | 0.47  | ug/l #  | 78       |
| 37) Ethyl Acetate            | 4.819  | 43   | 1627m    | 0.54  | ug/l    |          |
| 38) Carbon Tetrachloride     | 5.536  | 117  | 958      | 0.46  | ug/l    | 93       |
| 39) Methylcyclohexane        | 6.771  | 83   | 974      | 0.43  | ug/l    | 96       |
| 40) Benzene                  | 5.784  | 78   | 2519     | 0.46  | ug/l #  | 90       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU021821\  
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 Acq On : 18 Feb 2021 12:49  
 Operator : SY/MD  
 Sample : MDL04  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 MDL04

Manual Integrations  
 APPROVED

MMDadoda  
 2/19/2021 2:45:24 PM

Quant Time: Feb 19 10:44:47 2021  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\82U021721W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Feb 19 10:36:46 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|------|--------|----------|
| 41) Methacrylonitrile         | 4.983  | 41   | 737      | 0.47 | ug/l # | 45       |
| 42) 1,2-Dichloroethane        | 5.809  | 62   | 1263     | 0.53 | ug/l # | 79       |
| 43) Isopropyl Acetate         | 5.928  | 43   | 2191     | 0.49 | ug/l # | 84       |
| 44) Trichloroethene           | 6.552  | 130  | 663      | 0.46 | ug/l   | 81       |
| 45) 1,2-Dichloropropane       | 6.803  | 63   | 610m     | 0.40 | ug/l   |          |
| 46) Dibromomethane            | 6.928  | 93   | 455      | 0.43 | ug/l # | 87       |
| 47) Bromodichloromethane      | 7.108  | 83   | 886      | 0.43 | ug/l # | 97       |
| 48) Methyl methacrylate       | 6.977  | 41   | 943      | 0.43 | ug/l   | 85       |
| 49) 1,4-Dioxane               | 7.018  | 88   | 233      | 5.52 | ug/l # | 43       |
| 51) 4-Methyl-2-Pentanone      | 7.806  | 43   | 7004     | 2.33 | ug/l   | 98       |
| 52) Toluene                   | 7.980  | 92   | 1880     | 0.56 | ug/l   | 90       |
| 53) t-1,3-Dichloropropene     | 8.218  | 75   | 936      | 0.41 | ug/l # | 62       |
| 54) cis-1,3-Dichloropropene   | 7.613  | 75   | 1003     | 0.41 | ug/l   | 95       |
| 55) 1,1,2-Trichloroethane     | 8.404  | 97   | 747      | 0.53 | ug/l # | 69       |
| 56) Ethyl methacrylate        | 8.349  | 69   | 1049     | 0.44 | ug/l   | 92       |
| 57) 1,3-Dichloropropane       | 8.584  | 76   | 1329     | 0.54 | ug/l # | 73       |
| 58) 2-Chloroethyl Vinyl ether | 7.472  | 63   | 1266     | 1.57 | ug/l # | 88       |
| 59) 2-Hexanone                | 8.700  | 43   | 5738     | 2.39 | ug/l   | 97       |
| 60) Dibromochloromethane      | 8.819  | 129  | 613      | 0.38 | ug/l   | 87       |
| 61) 1,2-Dibromoethane         | 8.935  | 107  | 604      | 0.38 | ug/l   | 91       |
| 64) Tetrachloroethene         | 8.558  | 164  | 734      | 0.54 | ug/l # | 89       |
| 65) Chlorobenzene             | 9.456  | 112  | 1834     | 0.51 | ug/l   | 93       |
| 66) 1,1,1,2-Tetrachloroethane | 9.542  | 131  | 678      | 0.49 | ug/l # | 61       |
| 67) Ethyl Benzene             | 9.578  | 91   | 3201     | 0.49 | ug/l   | 97       |
| 68) m/p-Xylenes               | 9.703  | 106  | 2143     | 0.89 | ug/l   | 100      |
| 69) o-Xylene                  | 10.108 | 106  | 1109     | 0.47 | ug/l   | 91       |
| 70) Styrene                   | 10.124 | 104  | 1533     | 0.39 | ug/l   | 97       |
| 71) Bromoform                 | 10.298 | 173  | 424      | 0.32 | ug/l # | 59       |
| 73) Isopropylbenzene          | 10.491 | 105  | 2994     | 0.52 | ug/l   | 93       |
| 74) N-amyl acetate            | 10.330 | 43   | 1469     | 0.45 | ug/l   | 95       |
| 75) 1,1,2,2-Tetrachloroethane | 10.793 | 83   | 959      | 0.44 | ug/l # | 95       |
| 76) 1,2,3-Trichloropropane    | 10.828 | 75   | 1214m    | 0.57 | ug/l   |          |
| 77) Bromobenzene              | 10.793 | 156  | 790      | 0.51 | ug/l   | 96       |
| 78) n-propylbenzene           | 10.915 | 91   | 3544     | 0.53 | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 10.996 | 91   | 2042     | 0.50 | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 11.099 | 105  | 2479     | 0.50 | ug/l   | 96       |
| 81) trans-1,4-Dichloro-2-b... | 10.549 | 75   | 231m     | 0.29 | ug/l   |          |
| 82) 4-Chlorotoluene           | 11.105 | 91   | 2342     | 0.49 | ug/l   | 100      |
| 83) tert-Butylbenzene         | 11.427 | 119  | 2318     | 0.48 | ug/l   | 95       |
| 84) 1,2,4-Trimethylbenzene    | 11.475 | 105  | 2435     | 0.49 | ug/l   | 90       |
| 85) sec-Butylbenzene          | 11.652 | 105  | 2261     | 0.40 | ug/l   | 94       |
| 86) p-Isopropyltoluene        | 11.799 | 119  | 2330     | 0.45 | ug/l   | 91       |
| 87) 1,3-Dichlorobenzene       | 11.754 | 146  | 1476     | 0.55 | ug/l   | 95       |
| 88) 1,4-Dichlorobenzene       | 11.841 | 146  | 1678m    | 0.62 | ug/l   |          |
| 89) n-Butylbenzene            | 12.217 | 91   | 1928     | 0.42 | ug/l   | 96       |
| 90) Hexachloroethane          | 12.478 | 117  | 337      | 0.36 | ug/l   | 91       |
| 91) 1,2-Dichlorobenzene       | 12.224 | 146  | 1329     | 0.49 | ug/l   | 96       |
| 92) 1,2-Dibromo-3-Chloropr... | 13.008 | 75   | 158      | 0.26 | ug/l   | 83       |
| 93) 1,2,4-Trichlorobenzene    | 13.848 | 180  | 669      | 0.40 | ug/l # | 69       |
| 94) Hexachlorobutadiene       | 14.031 | 225  | 464      | 0.49 | ug/l # | 66       |
| 95) Naphthalene               | 14.098 | 128  | 1870     | 0.39 | ug/l # | 83       |
| 96) 1,2,3-Trichlorobenzene    | 14.340 | 180  | 576      | 0.35 | ug/l   | 77       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU021821\  
Data File : VU042345.D  
Acq On : 18 Feb 2021 12:49  
Operator : SY/MD  
Sample : MDL04  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

Manual Integrations  
APPROVED

MMDadoda  
2/19/2021 2:45:24 PM

Quant Time: Feb 19 10:44:47 2021  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\82U021721W.M  
Quant Title : SW846 8260  
QLast Update : Fri Feb 19 10:36:46 2021  
Response via : Initial Calibration

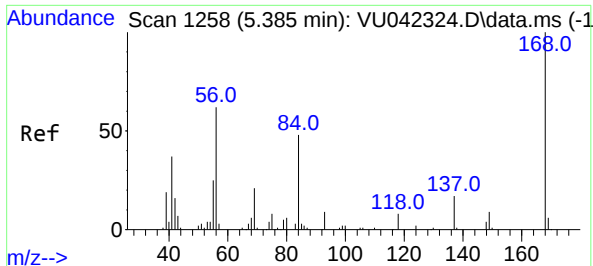
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

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

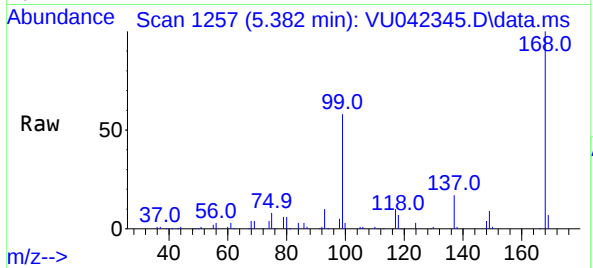
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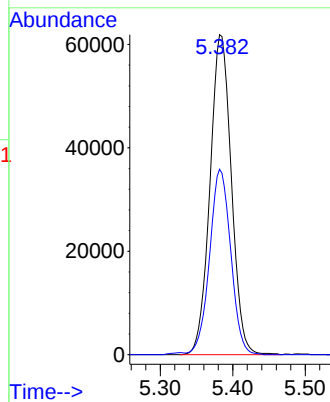
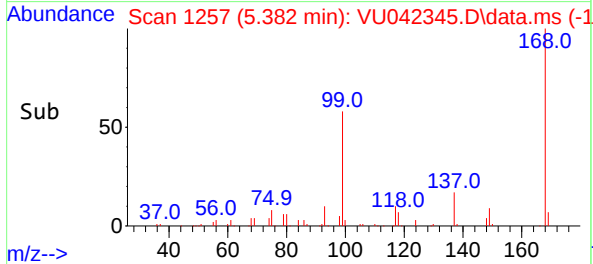
| Retention Time (min) | Chemical Name         |
|----------------------|-----------------------|
| 1.8                  | 1,1-Dichloroethane, T |
| 2.1                  | 1,1-Dichloroethane, T |
| 2.4                  | 1,1-Dichloroethane, T |
| 2.7                  | 1,1-Dichloroethane, T |
| 3.0                  | 1,1-Dichloroethane, T |
| 3.3                  | 1,1-Dichloroethane, T |
| 3.6                  | 1,1-Dichloroethane, T |
| 3.9                  | 1,1-Dichloroethane, T |
| 4.2                  | 1,1-Dichloroethane, T |
| 4.5                  | 1,1-Dichloroethane, T |
| 4.8                  | 1,1-Dichloroethane, T |
| 5.1                  | 1,1-Dichloroethane, T |
| 5.4                  | 1,1-Dichloroethane, T |
| 5.7                  | 1,1-Dichloroethane, T |
| 6.0                  | 1,1-Dichloroethane, T |
| 6.3                  | 1,1-Dichloroethane, T |
| 6.6                  | 1,1-Dichloroethane, T |
| 6.9                  | 1,1-Dichloroethane, T |
| 7.2                  | 1,1-Dichloroethane, T |
| 7.5                  | 1,1-Dichloroethane, T |
| 7.8                  | 1,1-Dichloroethane, T |
| 8.1                  | 1,1-Dichloroethane, T |
| 8.4                  | 1,1-Dichloroethane, T |
| 8.7                  | 1,1-Dichloroethane, T |
| 9.0                  | 1,1-Dichloroethane, T |
| 9.3                  | 1,1-Dichloroethane, T |
| 9.6                  | 1,1-Dichloroethane, T |
| 9.9                  | 1,1-Dichloroethane, T |
| 10.2                 | 1,1-Dichloroethane, T |
| 10.5                 | 1,1-Dichloroethane, T |
| 10.8                 | 1,1-Dichloroethane, T |
| 11.1                 | 1,1-Dichloroethane, T |
| 11.4                 | 1,1-Dichloroethane, T |
| 11.7                 | 1,1-Dichloroethane, T |
| 12.0                 | 1,1-Dichloroethane, T |
| 12.3                 | 1,1-Dichloroethane, T |
| 12.6                 | 1,1-Dichloroethane, T |
| 12.9                 | 1,1-Dichloroethane, T |
| 13.2                 | 1,1-Dichloroethane, T |
| 13.5                 | 1,1-Dichloroethane, T |
| 13.8                 | 1,1-Dichloroethane, T |
| 14.1                 | 1,1-Dichloroethane, T |
| 14.4                 | 1,1-Dichloroethane, T |
| 14.7                 | 1,1-Dichloroethane, T |
| 15.0                 | 1,1-Dichloroethane, T |
| 15.3                 | 1,1-Dichloroethane, T |
| 15.6                 | 1,1-Dichloroethane, T |
| 15.9                 | 1,1-Dichloroethane, T |
| 16.2                 | 1,1-Dichloroethane, T |
| 16.5                 | 1,1-Dichloroethane, T |
| 16.8                 | 1,1-Dichloroethane, T |
| 17.1                 | 1,1-Dichloroethane, T |



#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 5.382 min Scan# 1257  
Delta R.T. -0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



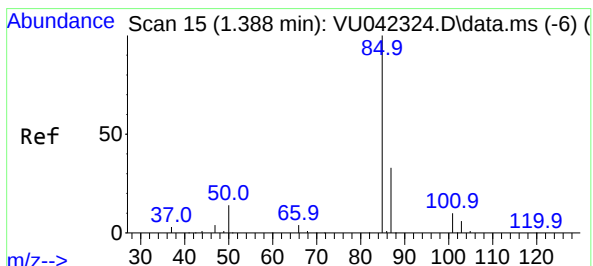
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Ion Ratio Lower Upper  
168 100  
99 58.0 45.0 67.4



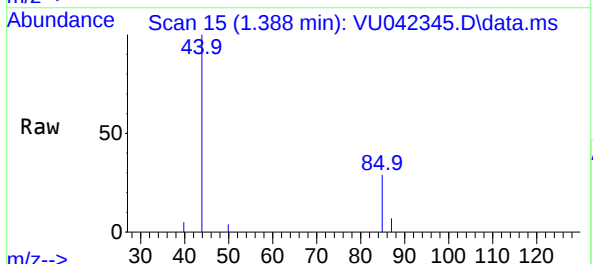
Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

Manual Integrations  
APPROVED

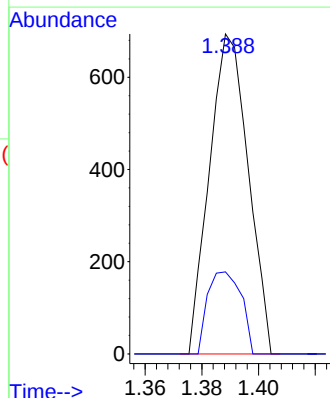
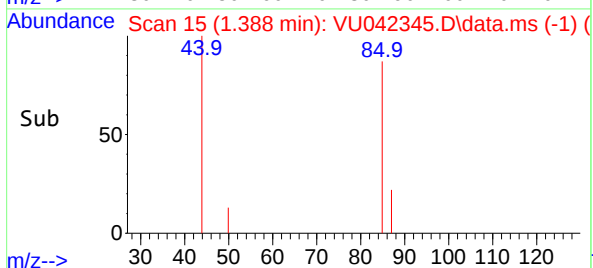
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2/19/2021 2:45:24 PM

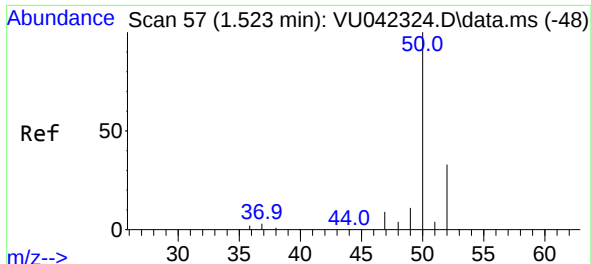


#2  
Dichlorodifluoromethane  
Concen: 0.43 ug/l  
RT: 1.388 min Scan# 15  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

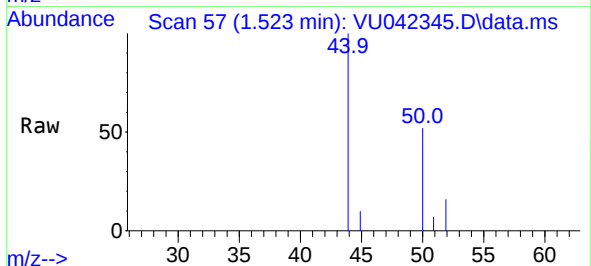


Tgt Ion: 85 Resp: 658  
Ion Ratio Lower Upper  
85 100  
87 25.6 16.5 49.5

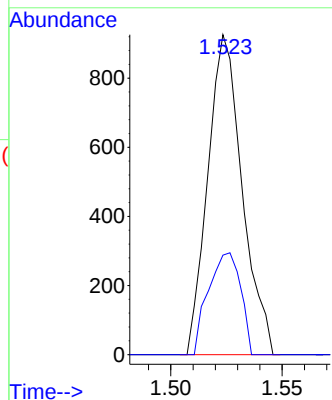
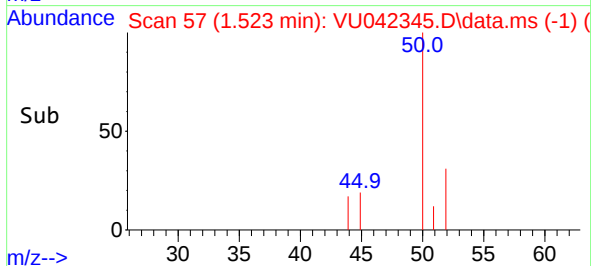




#3  
Chloromethane  
Concen: 0.64 ug/l  
RT: 1.523 min Scan# 57  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



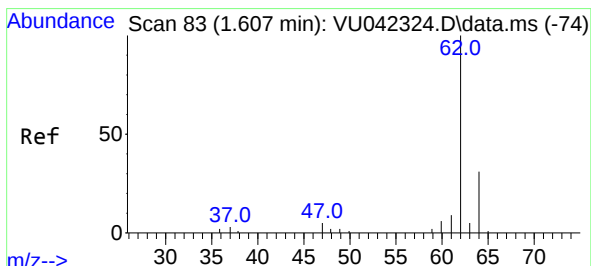
Tgt Ion: 50 Resp: 992  
Ion Ratio Lower Upper  
50 100  
52 31.1 26.6 40.0



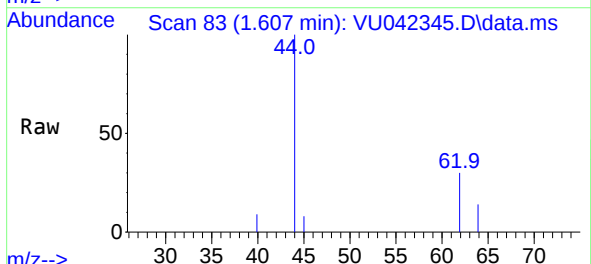
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

Manual Integrations  
APPROVED

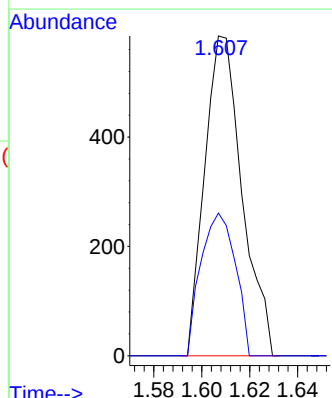
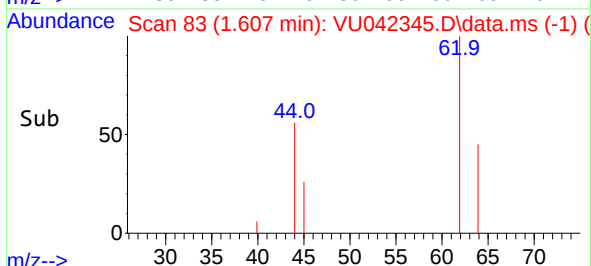
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2/19/2021 2:45:24 PM

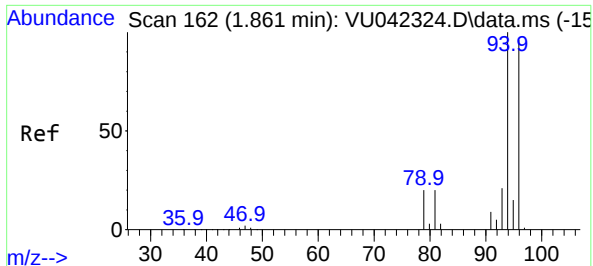


#4  
Vinyl Chloride  
Concen: 0.42 ug/l  
RT: 1.607 min Scan# 83  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



Tgt Ion: 62 Resp: 633  
Ion Ratio Lower Upper  
62 100  
64 44.6 25.2 37.8#





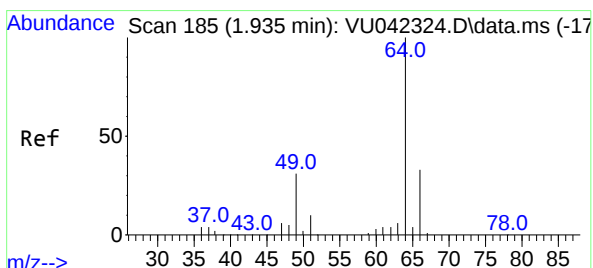
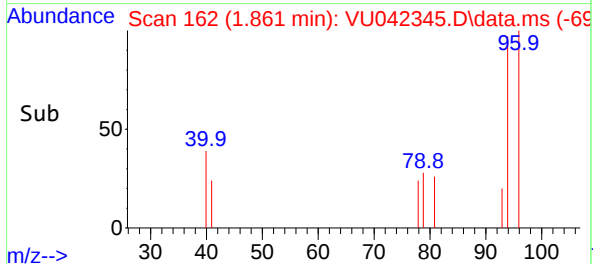
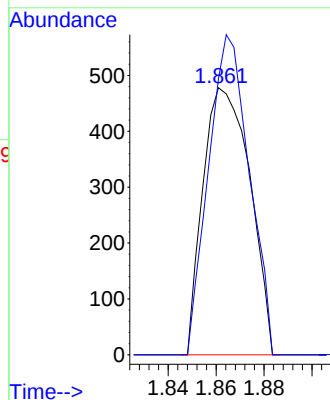
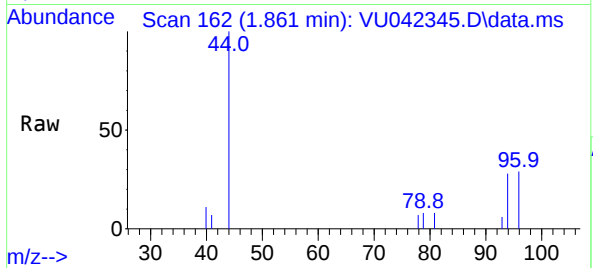
#5  
Bromomethane  
Concen: 0.71 ug/l  
RT: 1.861 min Scan# 162  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 94 Resp: 650  
Ion Ratio Lower Upper  
94 100  
96 103.3 76.6 115.0

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

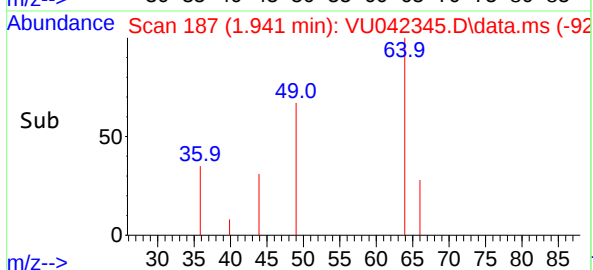
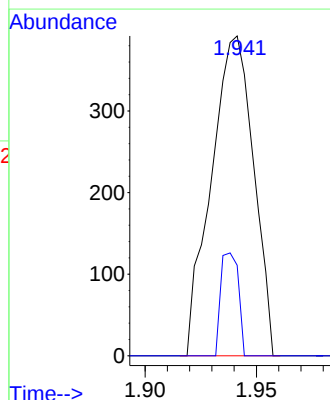
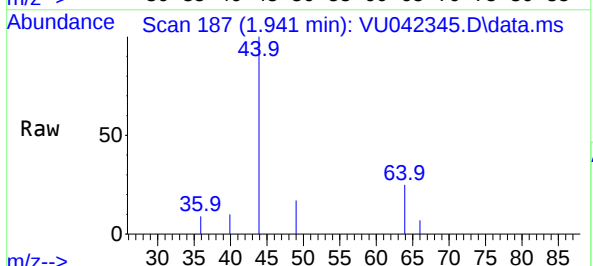
Manual Integrations  
APPROVED

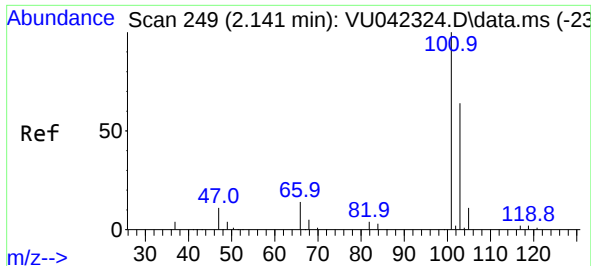
MMDadoda  
2/19/2021 2:45:24 PM



#6  
Chloroethane  
Concen: 0.60 ug/l  
RT: 1.941 min Scan# 187  
Delta R.T. 0.006 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 64 Resp: 519  
Ion Ratio Lower Upper  
64 100  
66 28.3 26.4 39.6





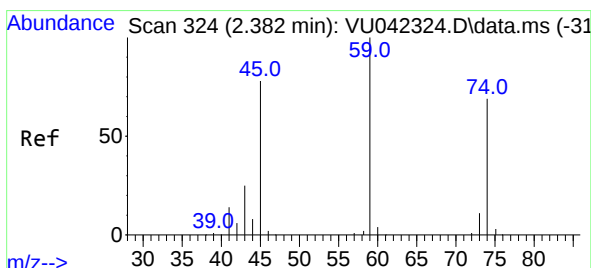
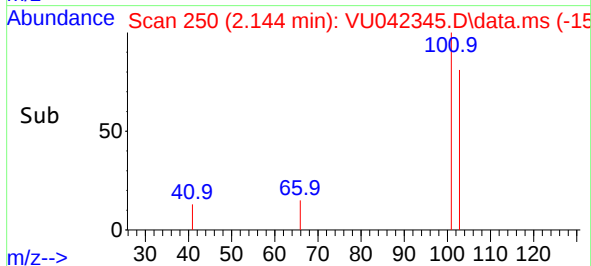
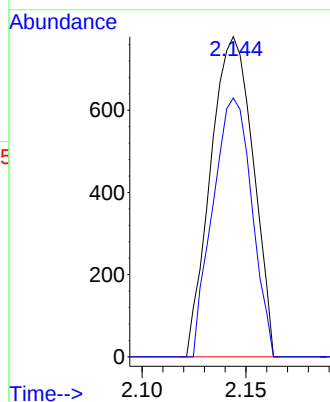
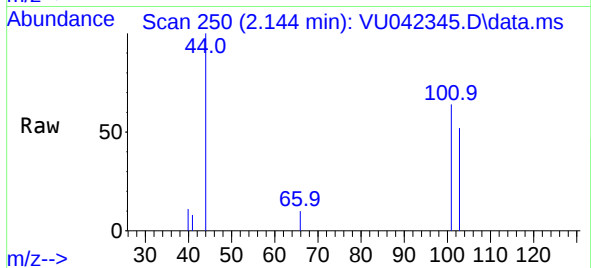
#7  
Trichlorofluoromethane  
Concen: 0.48 ug/l  
RT: 2.144 min Scan# 250  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion:101 Resp: 1109  
Ion Ratio Lower Upper  
101 100  
103 80.9 51.3 76.9#

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

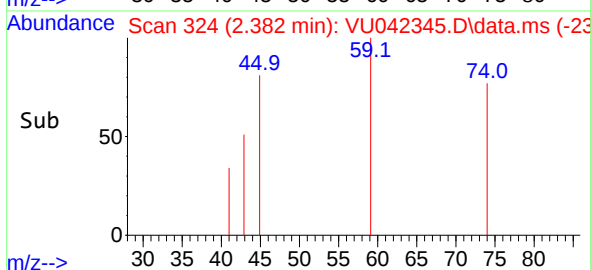
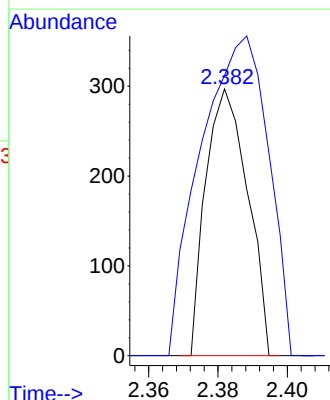
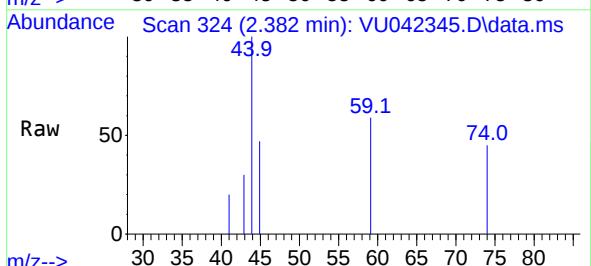
Manual Integrations  
APPROVED

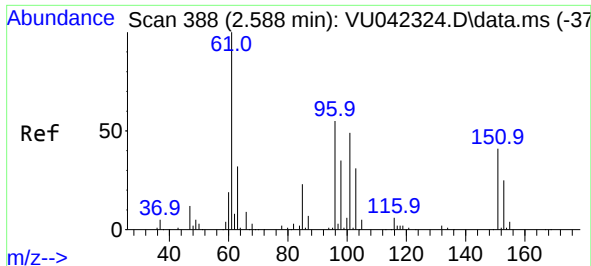
MMDadoda  
2/19/2021 2:45:24 PM



#8  
Diethyl Ether  
Concen: 0.34 ug/l  
RT: 2.382 min Scan# 324  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 74 Resp: 250  
Ion Ratio Lower Upper  
74 100  
45 193.6 56.9 170.6#





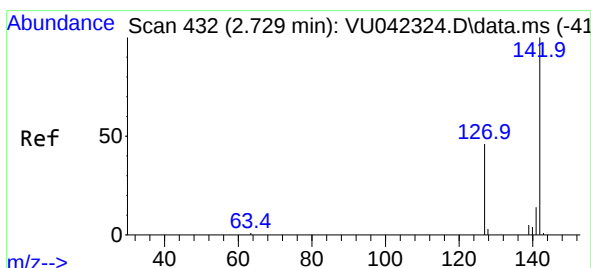
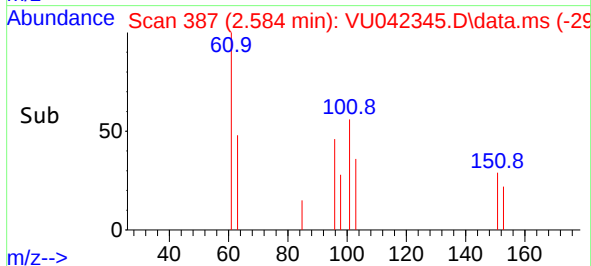
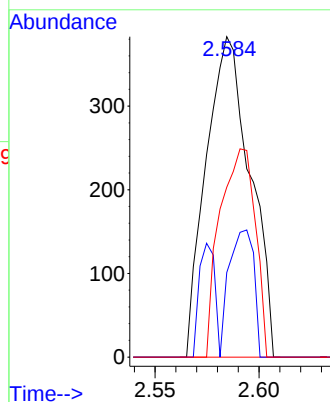
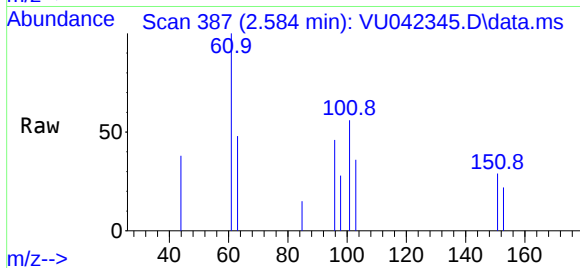
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 0.47 ug/l  
RT: 2.584 min Scan# 387  
Delta R.T. -0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 101   | Resp: | 565   |
| Ion      | Ratio | Lower | Upper |
| 101      | 100   |       |       |
| 85       | 22.3  | 37.4  | 56.0# |
| 151      | 51.9  | 65.8  | 98.8# |

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

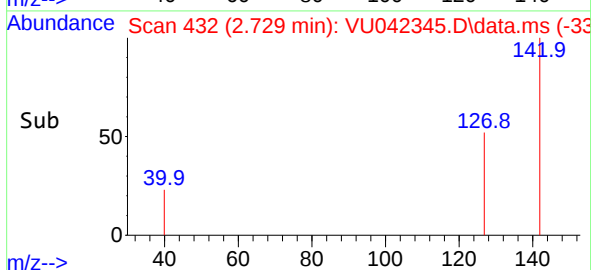
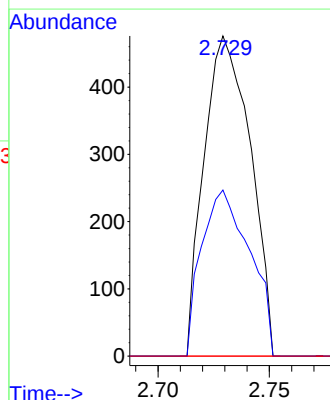
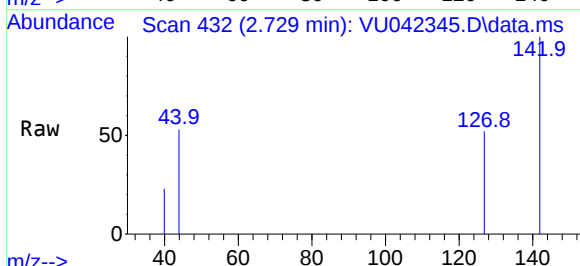
Manual Integrations  
APPROVED

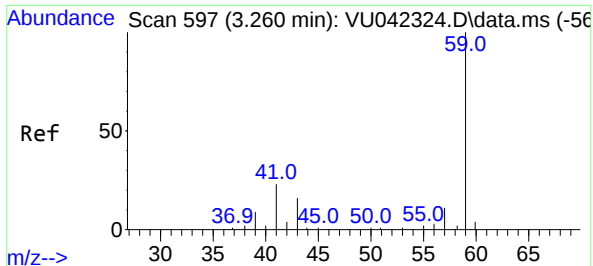
MMDadoda  
2/19/2021 2:45:24 PM



#10  
Methyl Iodide  
Concen: 0.40 ug/l  
RT: 2.729 min Scan# 432  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 142   | Resp: | 690   |
| Ion      | Ratio | Lower | Upper |
| 142      | 100   |       |       |
| 127      | 54.1  | 37.8  | 56.6  |
| 141      | 0.0   | 11.8  | 17.6# |





#11

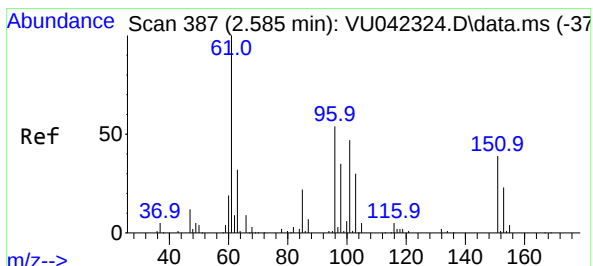
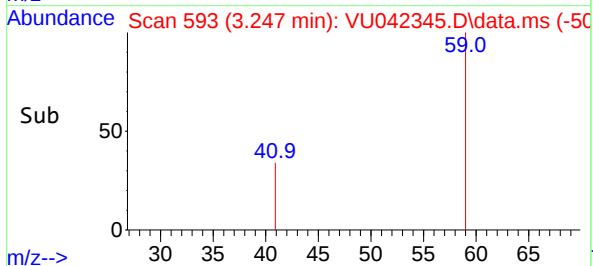
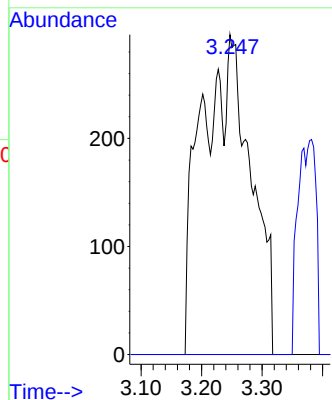
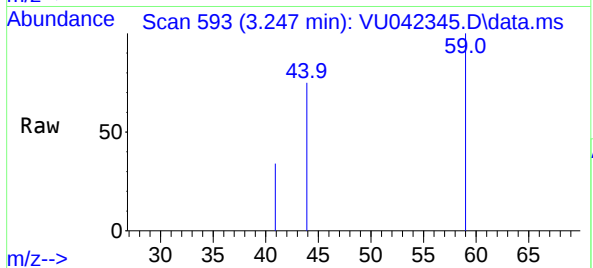
Tert butyl alcohol  
Concen: 4.08 ug/l m  
RT: 3.247 min Scan# 593  
Delta R.T. -0.013 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 59 Resp: 1673  
Ion Ratio Lower Upper  
59 100  
57 0.0 1.6 2.4#

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

Manual Integrations  
APPROVED

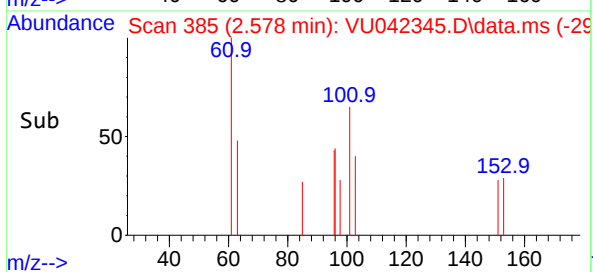
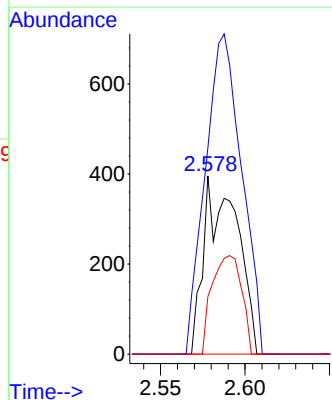
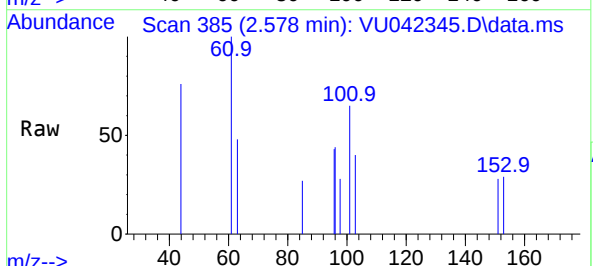
MMDadoda  
2/19/2021 2:45:24 PM

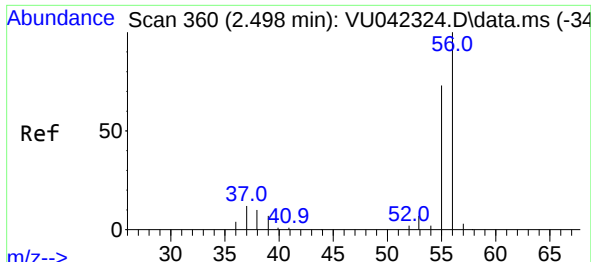


#12

1,1-Dichloroethene  
Concen: 0.47 ug/l m  
RT: 2.578 min Scan# 385  
Delta R.T. -0.007 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

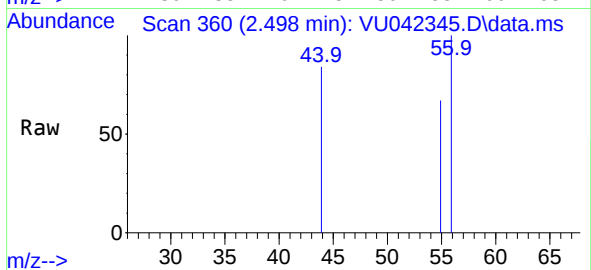
Tgt Ion: 96 Resp: 544  
Ion Ratio Lower Upper  
96 100  
61 229.0 147.4 221.0#  
98 64.0 51.4 77.2



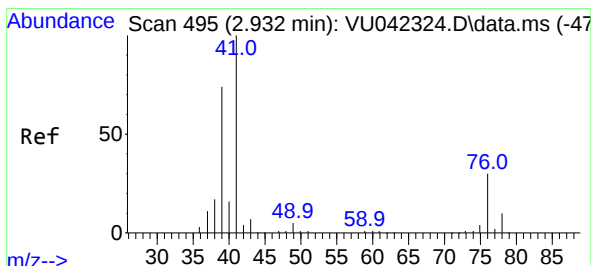
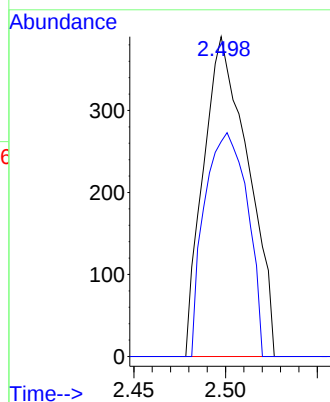
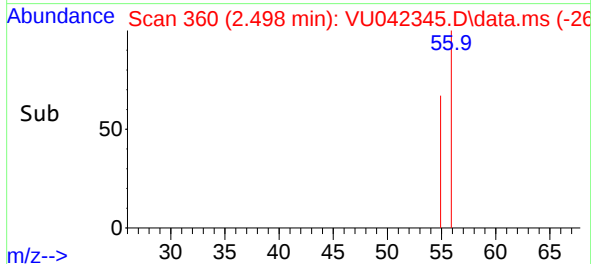


#13  
Acrolein  
Concen: 2.62 ug/l  
RT: 2.498 min Scan# 360  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

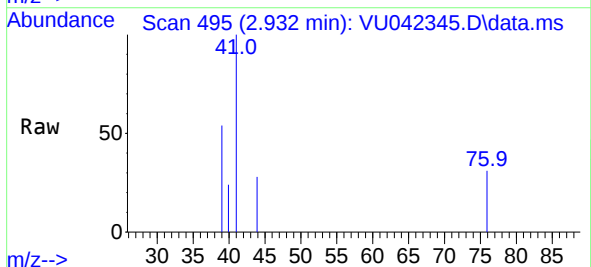
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



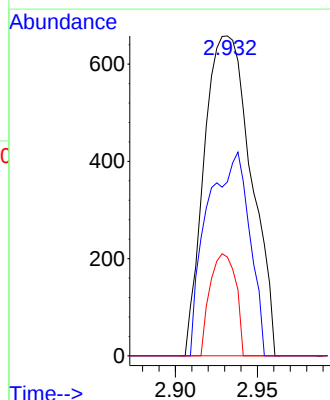
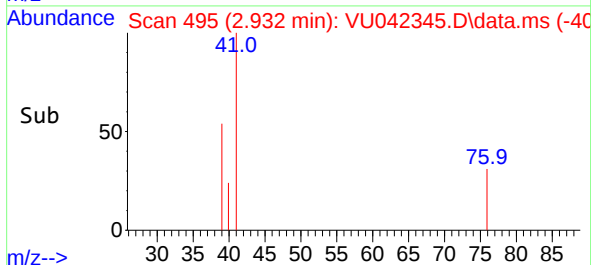
Tgt Ion: 56 Resp: 658  
Ion Ratio Lower Upper  
56 100  
55 67.3 57.3 85.9

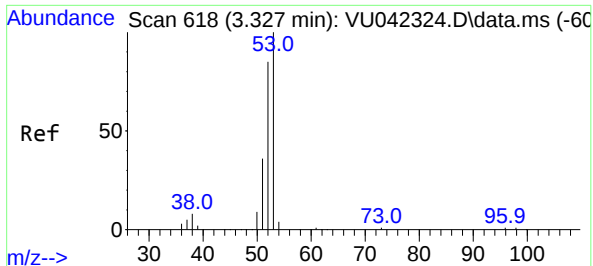


#14  
Allyl chloride  
Concen: 0.50 ug/l  
RT: 2.932 min Scan# 495  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

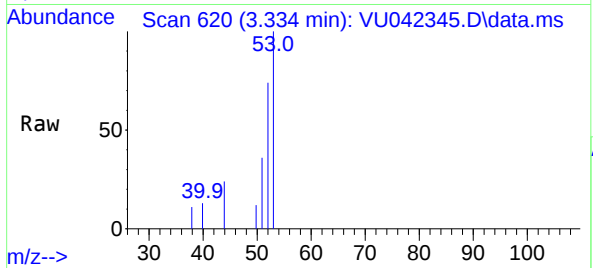


Tgt Ion: 41 Resp: 1306  
Ion Ratio Lower Upper  
41 100  
39 57.3 54.9 82.3  
76 17.5 22.5 33.7#

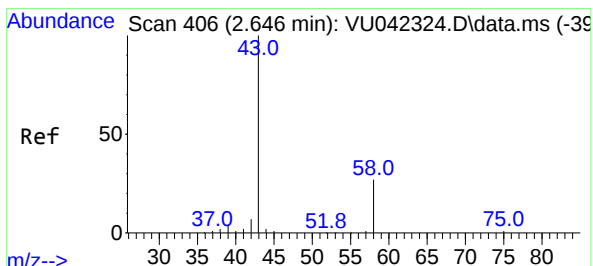
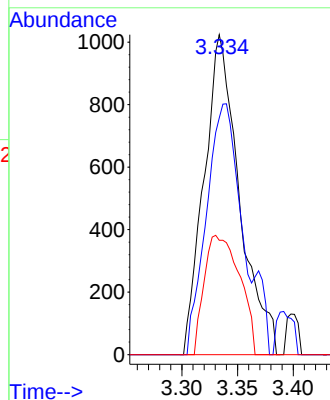
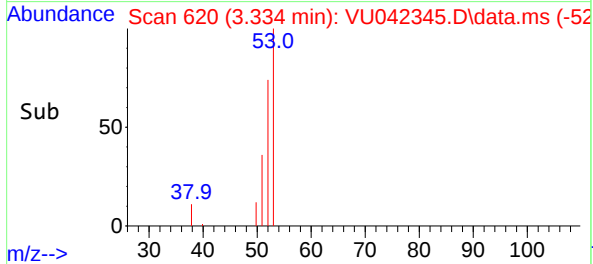




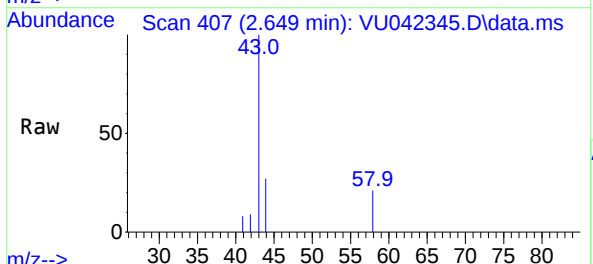
#15  
Acrylonitrile  
Concen: 2.28 ug/l  
RT: 3.334 min Scan# 620  
Delta R.T. 0.006 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



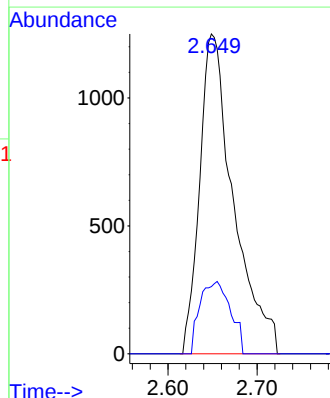
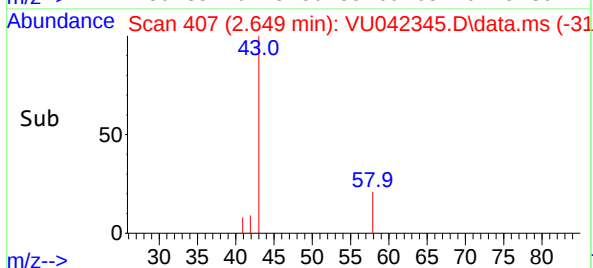
Tgt Ion: 53 Resp: 2264  
Ion Ratio Lower Upper  
53 100  
52 73.8 68.2 102.2  
51 37.2 29.2 43.8



#16  
Acetone  
Concen: 2.77 ug/l  
RT: 2.649 min Scan# 407  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



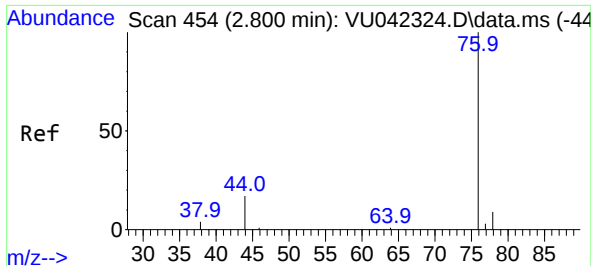
Tgt Ion: 43 Resp: 3299  
Ion Ratio Lower Upper  
43 100  
58 21.0 21.5 32.3#



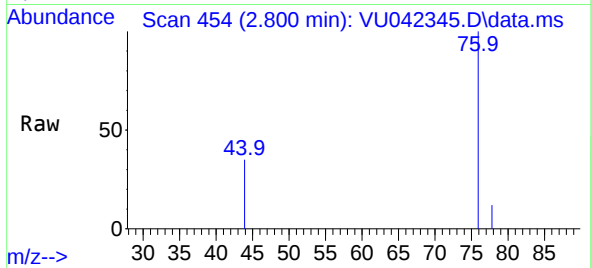
Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

Manual Integrations  
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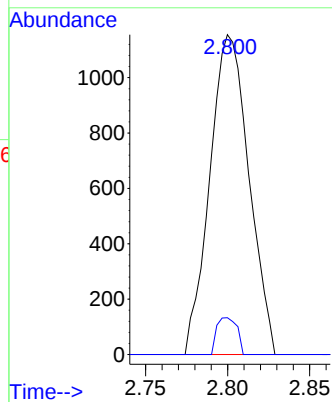
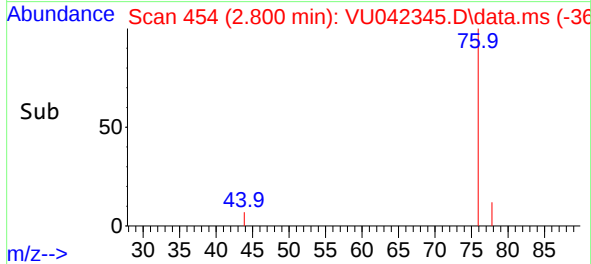
MMDadoda  
2/19/2021 2:45:24 PM



#17  
Carbon Disulfide  
Concen: 0.54 ug/l  
RT: 2.800 min Scan# 454  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



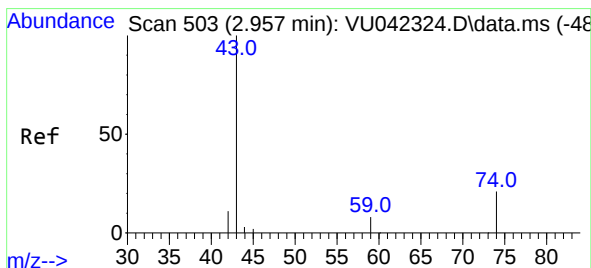
Tgt Ion: 76 Resp: 1911  
Ion Ratio Lower Upper  
76 100  
78 11.5 7.5 11.3#



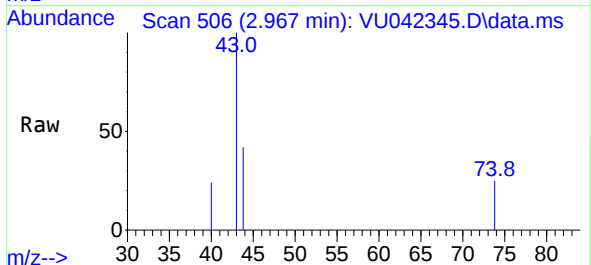
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

Manual Integrations  
APPROVED

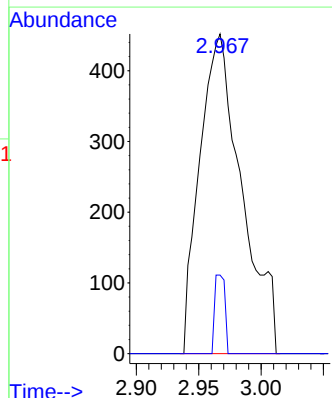
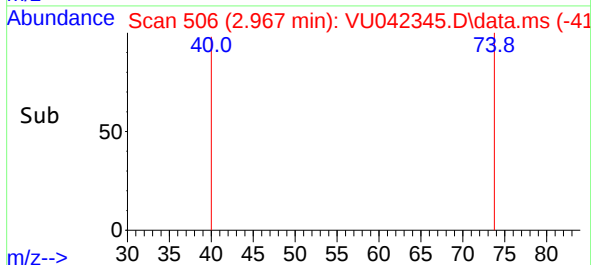
MMDadoda  
2/19/2021 2:45:24 PM

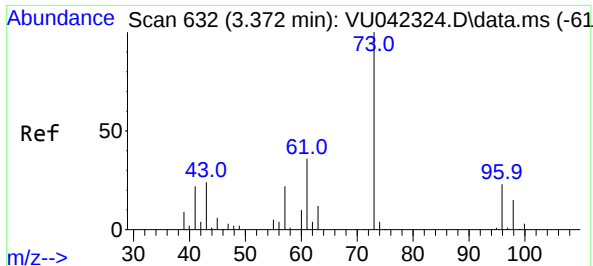


#18  
Methyl Acetate  
Concen: 0.49 ug/l  
RT: 2.967 min Scan# 506  
Delta R.T. 0.010 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



Tgt Ion: 43 Resp: 1059  
Ion Ratio Lower Upper  
43 100  
74 5.9 16.6 25.0#





#19

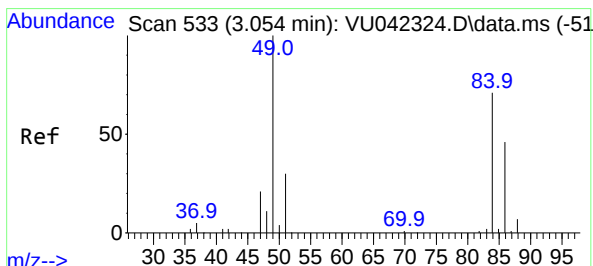
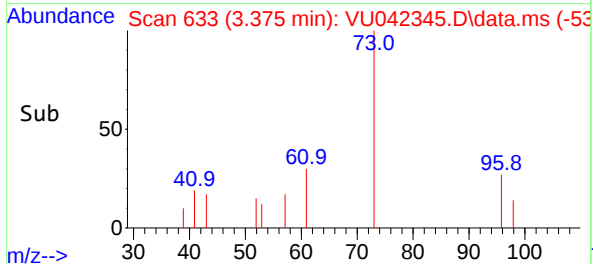
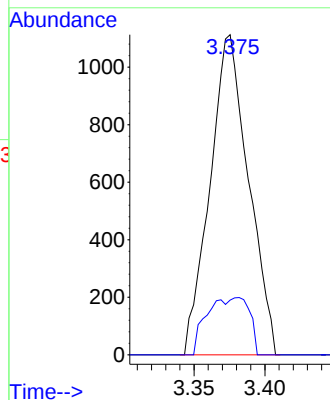
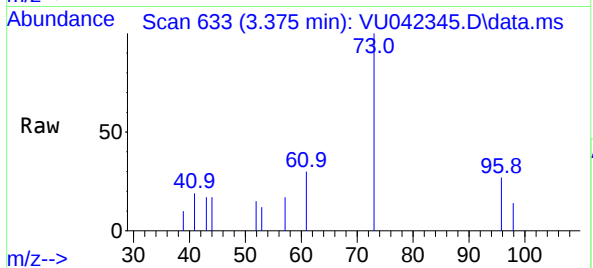
Methyl tert-butyl Ether  
Concen: 0.48 ug/l  
RT: 3.375 min Scan# 633  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 73 Resp: 2102  
Ion Ratio Lower Upper  
73 100  
57 17.1 18.8 28.2#

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

Manual Integrations  
APPROVED

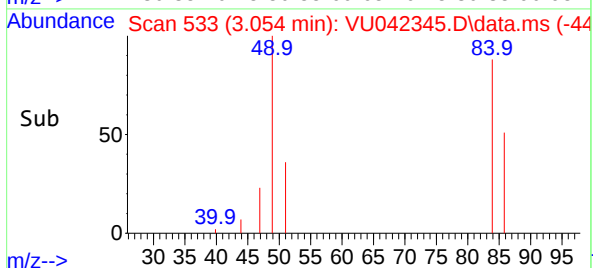
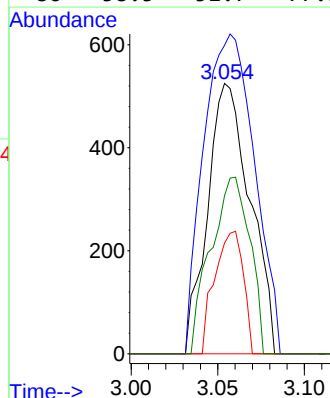
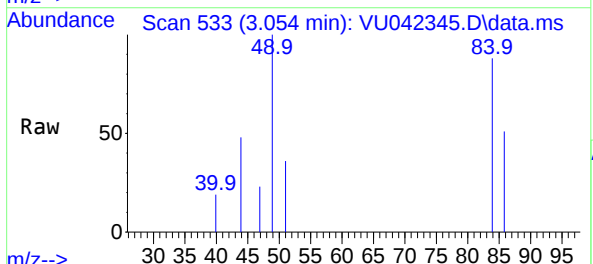
MMDadoda  
2/19/2021 2:45:24 PM

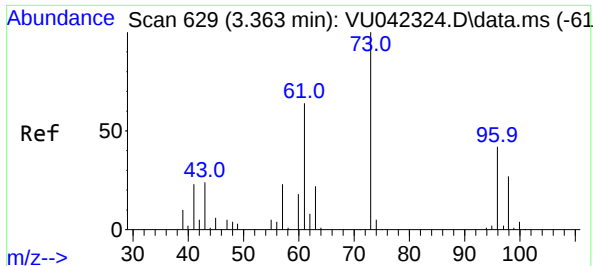


#20

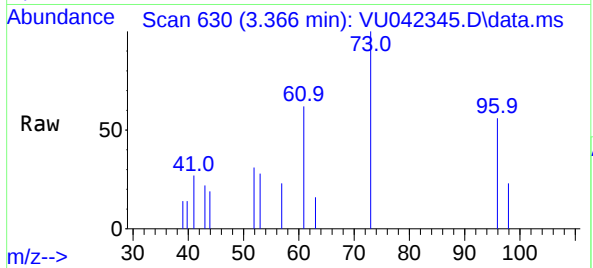
Methylene Chloride  
Concen: 0.65 ug/l  
RT: 3.054 min Scan# 533  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 84 Resp: 897  
Ion Ratio Lower Upper  
84 100  
49 114.1 112.6 169.0  
51 41.0 33.7 50.5  
86 58.5 51.7 77.5

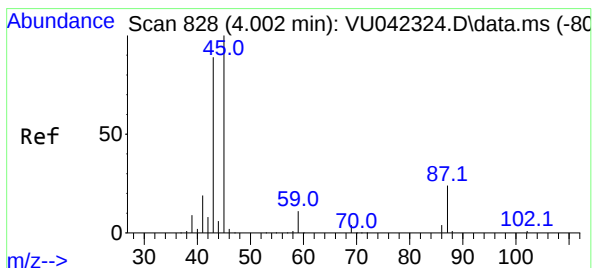
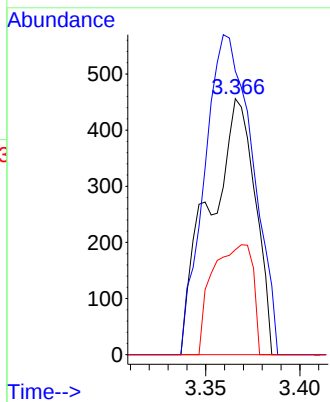
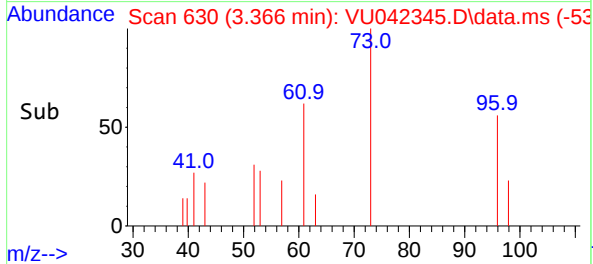




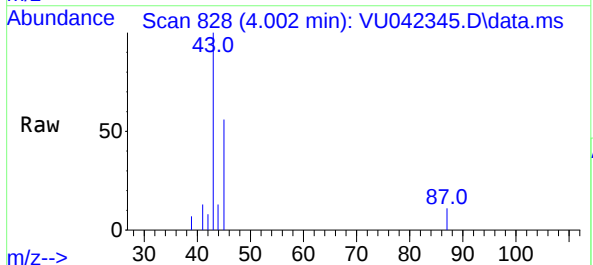
#21  
trans-1,2-Dichloroethene  
Concen: 0.61 ug/l m  
RT: 3.366 min Scan# 630  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



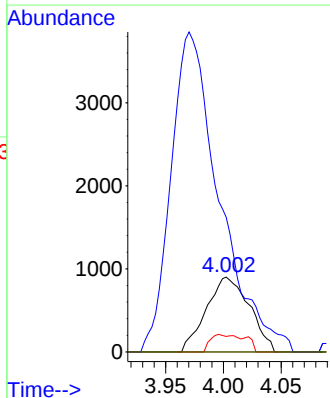
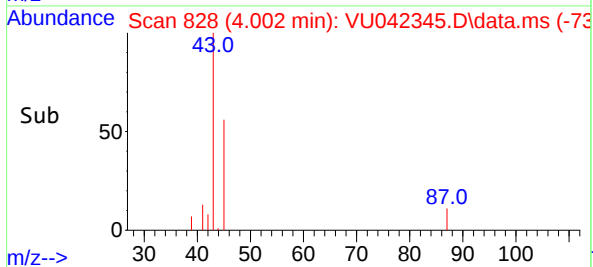
Tgt Ion: 96 Resp: 770  
Ion Ratio Lower Upper  
96 100  
61 110.7 122.4 183.6#  
98 41.0 51.9 77.9#



#22  
Diisopropyl ether  
Concen: 0.48 ug/l  
RT: 4.002 min Scan# 828  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



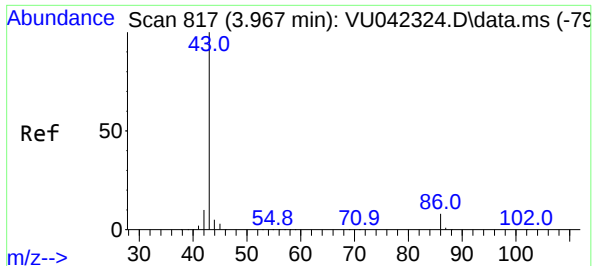
Tgt Ion: 45 Resp: 2341  
Ion Ratio Lower Upper  
45 100  
43 156.4 73.0 109.6#  
87 20.6 19.5 29.3  
59 0.0 8.6 12.8#



Instrument :  
MSVOA\_U  
ClientSampled :  
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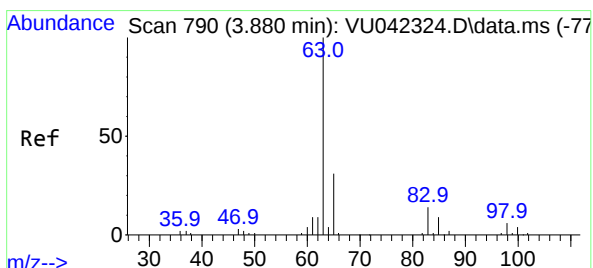
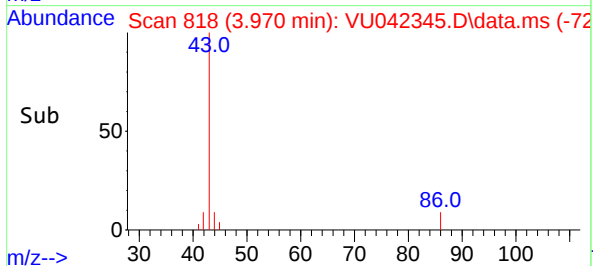
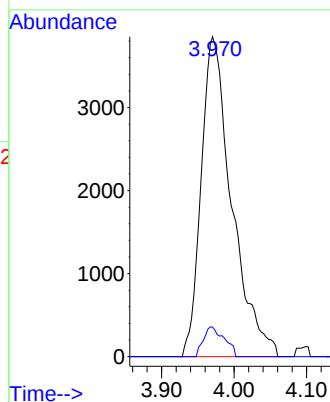
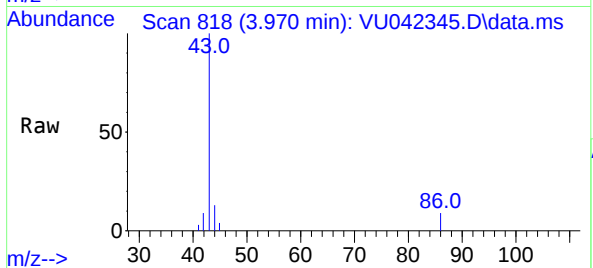
#23  
 Vinyl Acetate  
 Concen: 2.41 ug/l  
 RT: 3.970 min Scan# 818  
 Delta R.T. 0.003 min  
 Lab File: VU042345.D  
 Acq: 18 Feb 2021 12:49

Tgt Ion: 43 Resp: 11259  
 Ion Ratio Lower Upper  
 43 100  
 86 9.2 6.7 10.1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 MDL04

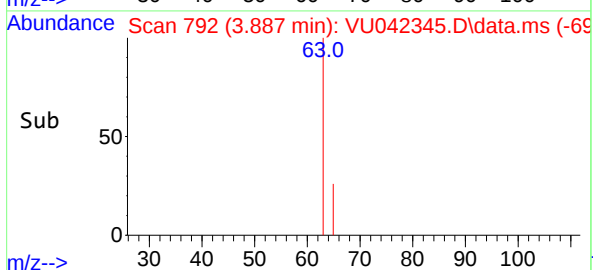
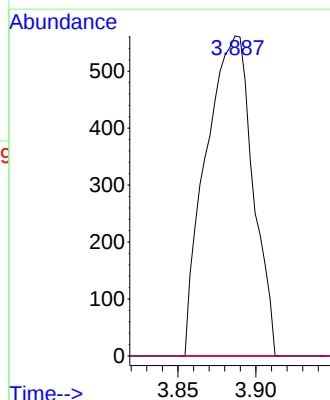
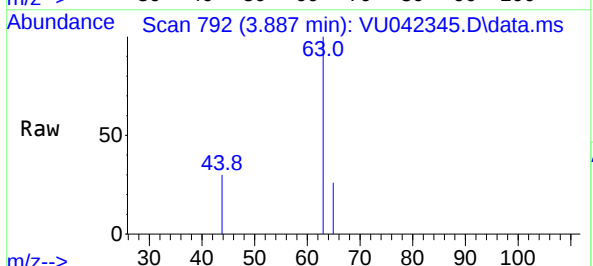
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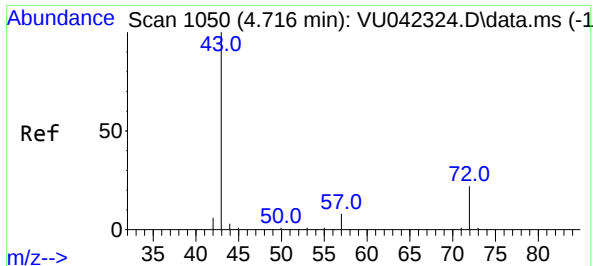
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#24  
 1,1-Dichloroethane  
 Concen: 0.46 ug/l  
 RT: 3.887 min Scan# 792  
 Delta R.T. 0.006 min  
 Lab File: VU042345.D  
 Acq: 18 Feb 2021 12:49

Tgt Ion: 63 Resp: 1177  
 Ion Ratio Lower Upper  
 63 100  
 98 0.0 3.1 9.3#  
 100 0.0 2.1 6.2#





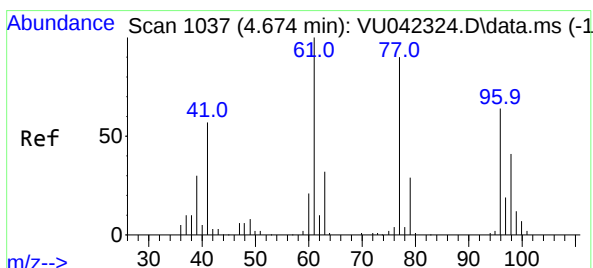
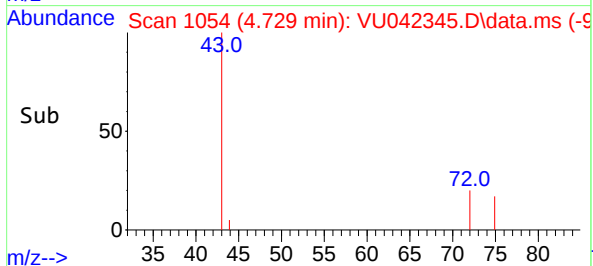
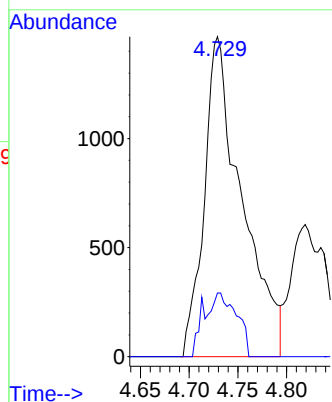
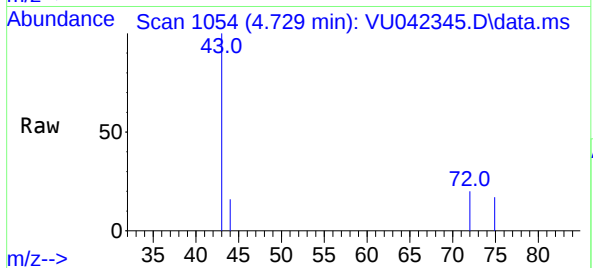
#25  
2-Butanone  
Concen: 2.47 ug/l  
RT: 4.729 min Scan# 1054  
Delta R.T. 0.013 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 43 Resp: 3919  
Ion Ratio Lower Upper  
43 100  
72 19.9 17.4 26.0

Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

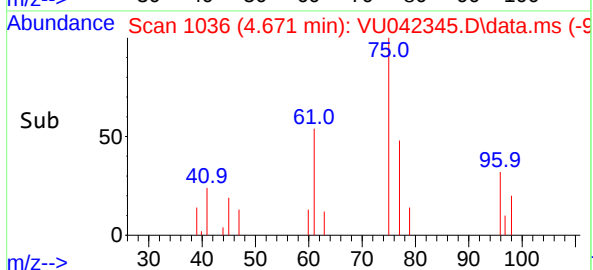
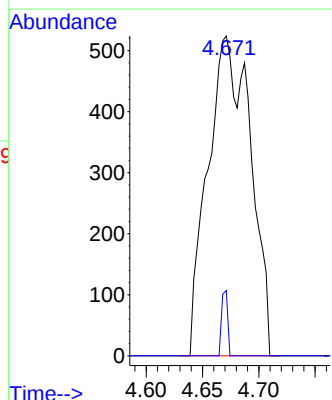
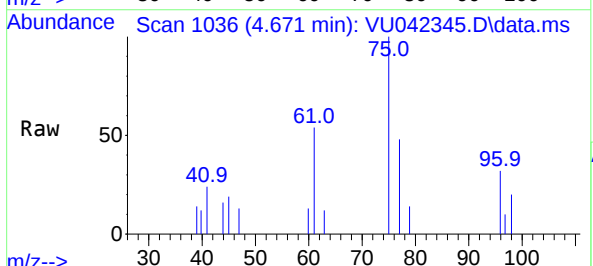
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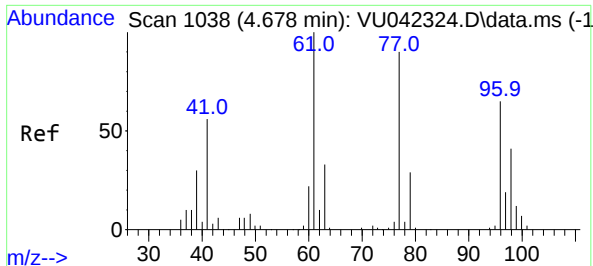
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#26  
2,2-Dichloropropane  
Concen: 0.60 ug/l m  
RT: 4.671 min Scan# 1036  
Delta R.T. -0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 77 Resp: 1379  
Ion Ratio Lower Upper  
77 100  
97 2.9 10.6 31.8#





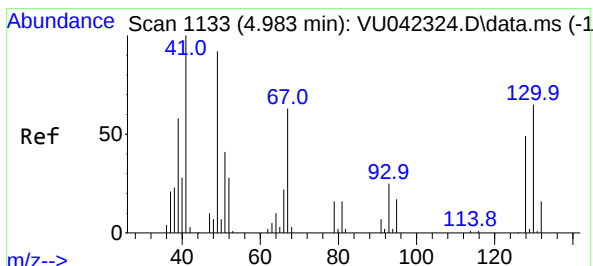
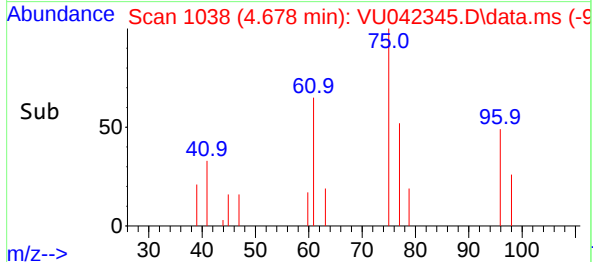
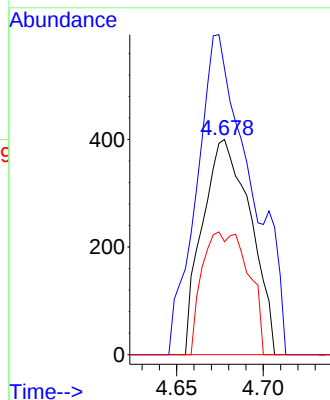
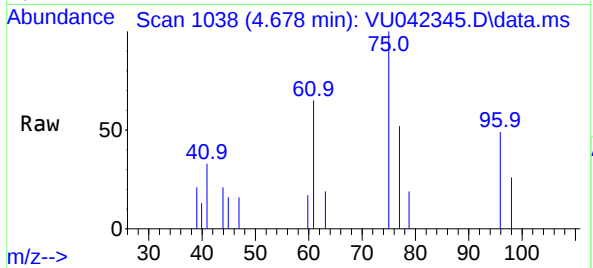
#27  
cis-1,2-Dichloroethene  
Concen: 0.53 ug/l  
RT: 4.678 min Scan# 1038  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 96 Resp: 770  
Ion Ratio Lower Upper  
96 100  
61 166.8 0.0 322.2  
98 54.8 0.0 128.6

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

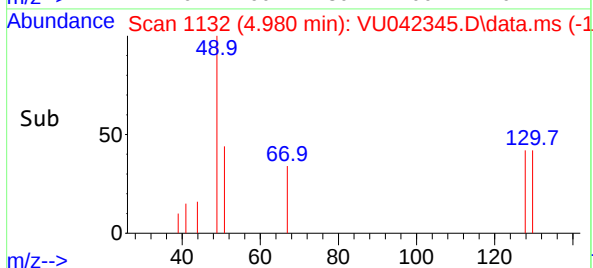
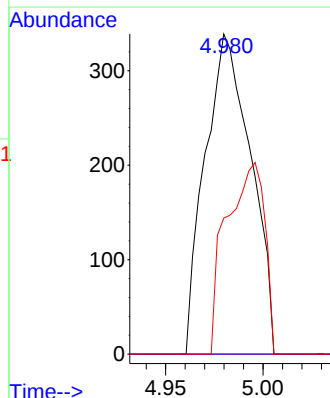
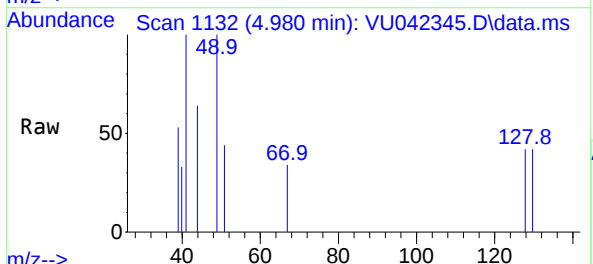
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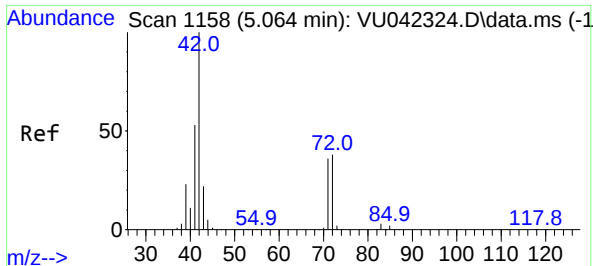
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#28  
Bromochloromethane  
Concen: 0.42 ug/l  
RT: 4.980 min Scan# 1132  
Delta R.T. -0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 49 Resp: 554  
Ion Ratio Lower Upper  
49 100  
129 0.0 0.0 3.4  
130 49.8 57.1 85.7#





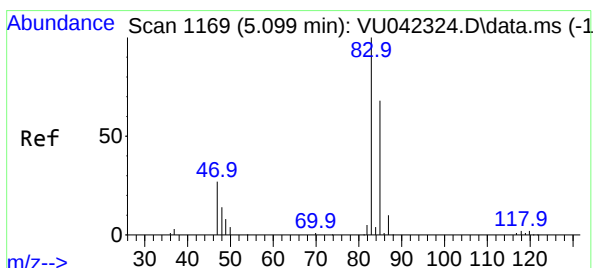
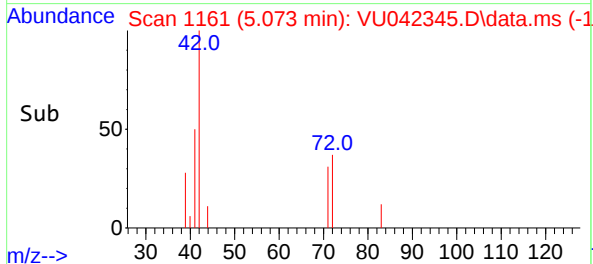
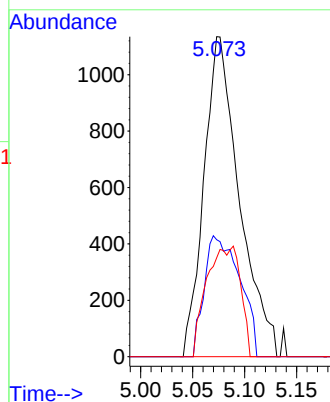
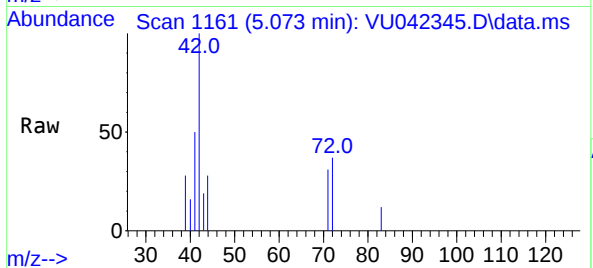
#29  
Tetrahydrofuran  
Concen: 2.73 ug/l  
RT: 5.073 min Scan# 1161  
Delta R.T. 0.010 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 2686  |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 37.9  | 31.5  | 47.3  |
| 71       | 20.7  | 29.5  | 44.3# |

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

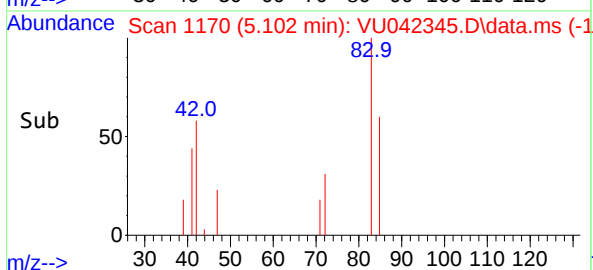
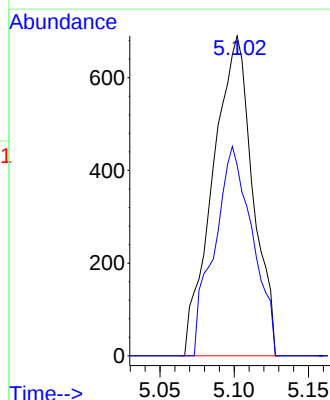
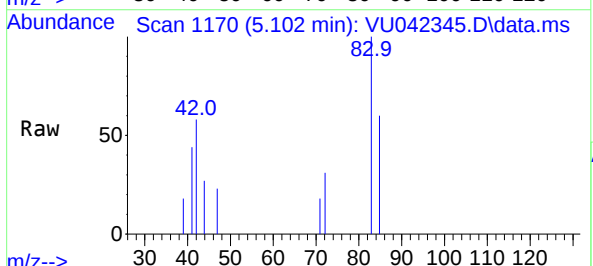
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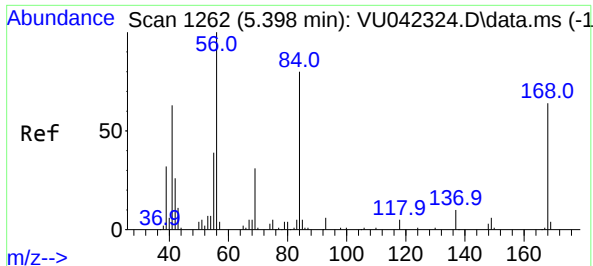
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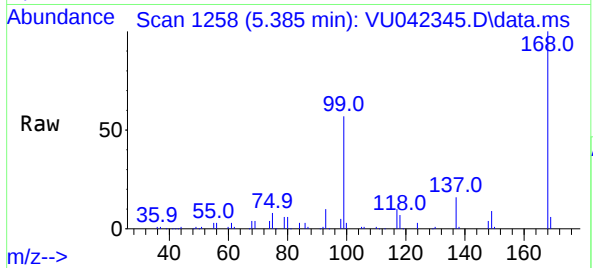
#30  
Chloroform  
Concen: 0.50 ug/l  
RT: 5.102 min Scan# 1170  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 1289  |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 59.6  | 54.6  | 81.8  |

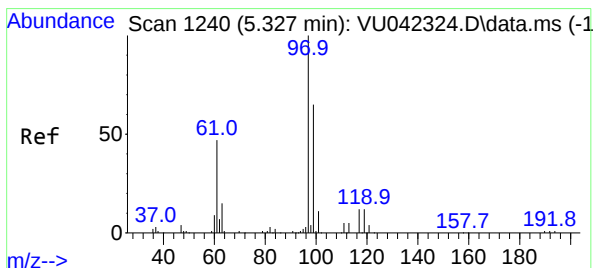
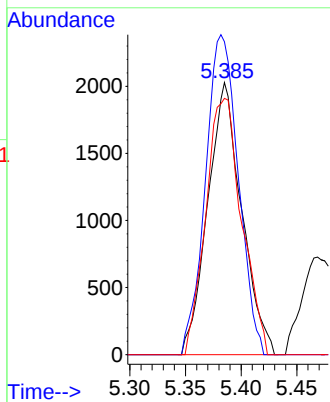
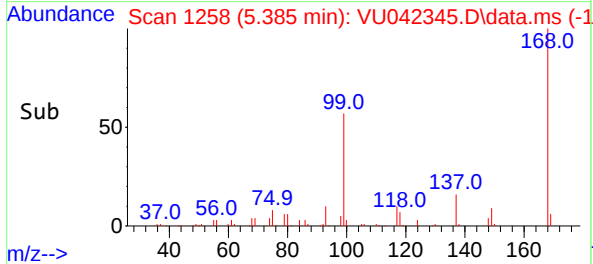




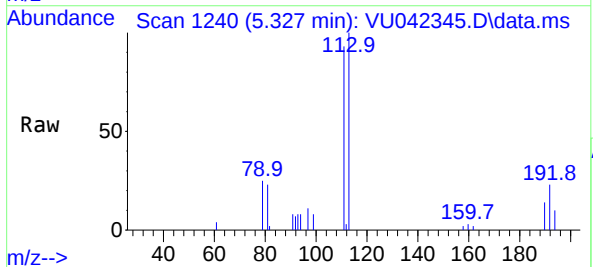
#31  
Cyclohexane  
Concen: 1.71 ug/l  
RT: 5.385 min Scan# 1258  
Delta R.T. -0.013 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



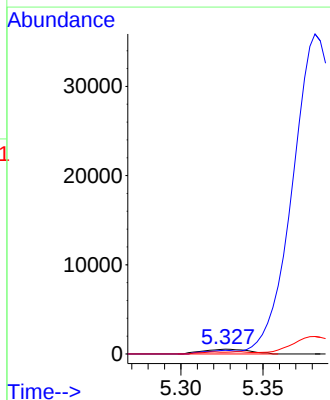
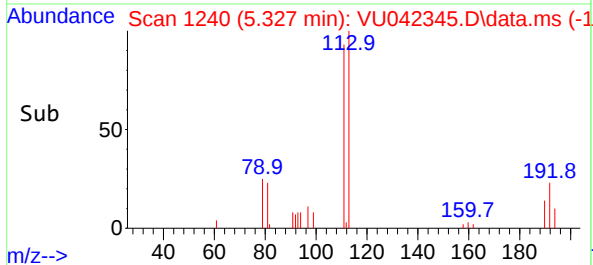
Tgt Ion: 56 Resp: 4297  
Ion Ratio Lower Upper  
56 100  
69 115.0 24.9 37.3#  
84 94.1 63.7 95.5



#32  
1,1,1-Trichloroethane  
Concen: 0.45 ug/l  
RT: 5.327 min Scan# 1240  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



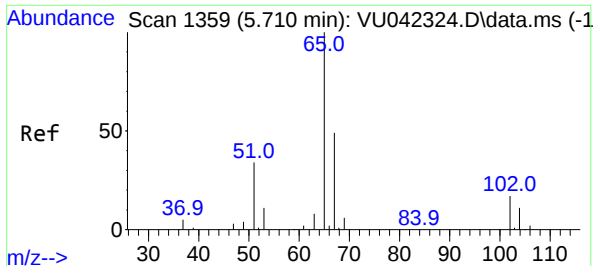
Tgt Ion: 97 Resp: 1051  
Ion Ratio Lower Upper  
97 100  
99 0.0 51.4 77.0#  
61 22.7 37.4 56.2#



Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

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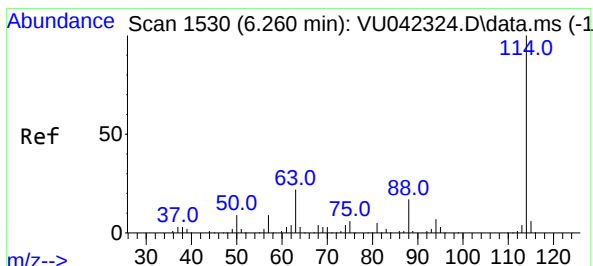
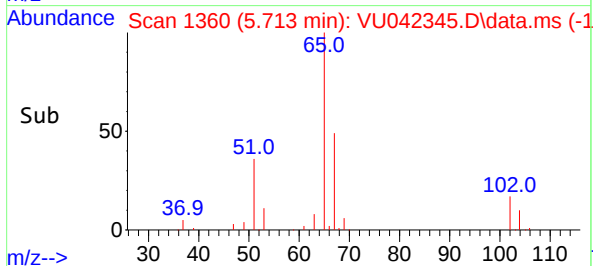
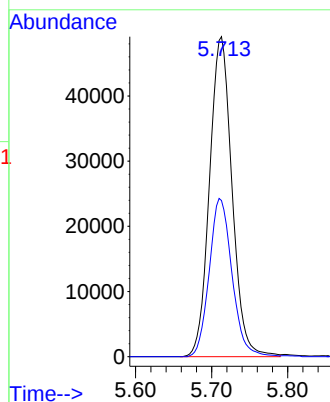
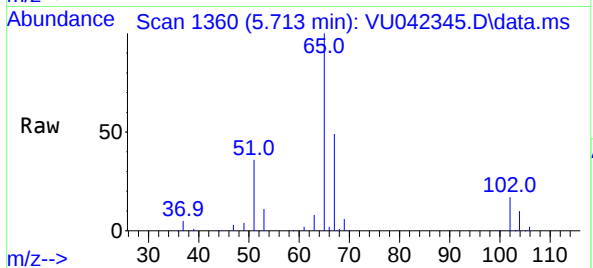
#33  
1,2-Dichloroethane-d4  
Concen: 52.57 ug/l  
RT: 5.713 min Scan# 1360  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 65 Resp: 101003  
Ion Ratio Lower Upper  
65 100  
67 50.0 0.0 99.8

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

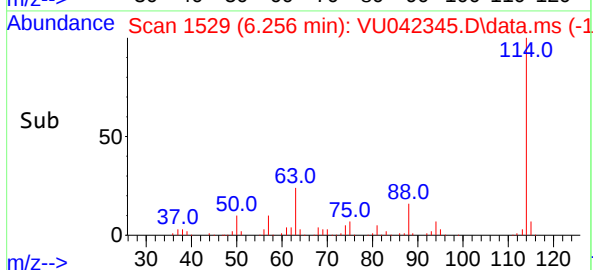
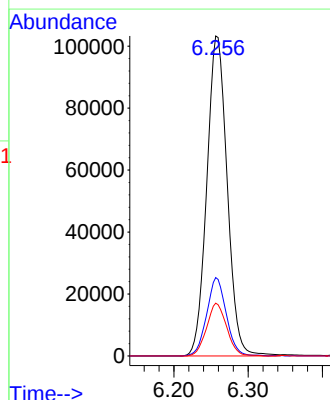
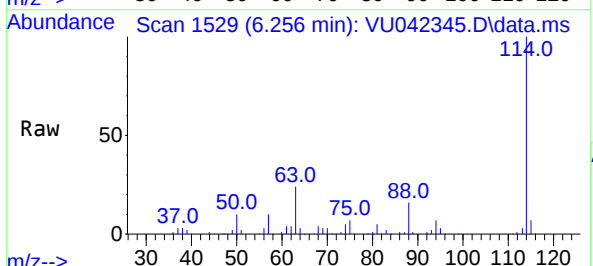
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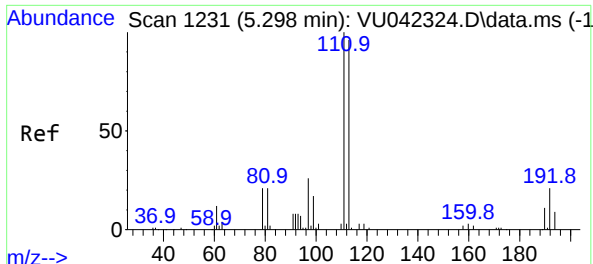
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#34  
1,4-Difluorobenzene  
Concen: 50.00 ug/l  
RT: 6.256 min Scan# 1529  
Delta R.T. -0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 114 Resp: 196736  
Ion Ratio Lower Upper  
114 100  
63 24.5 0.0 44.2  
88 16.5 0.0 33.4





#35

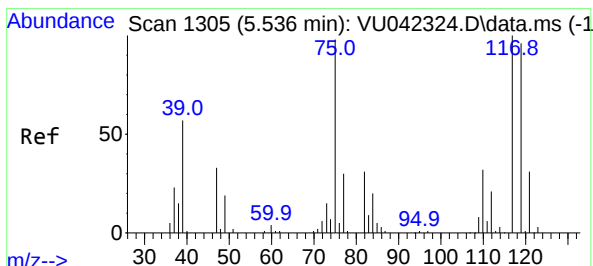
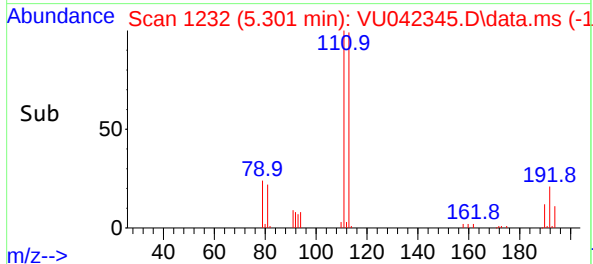
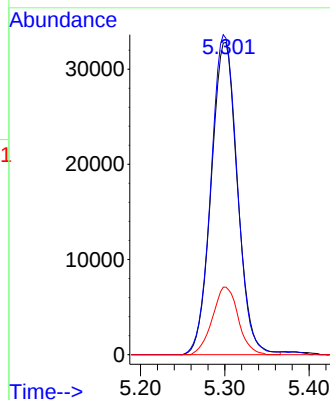
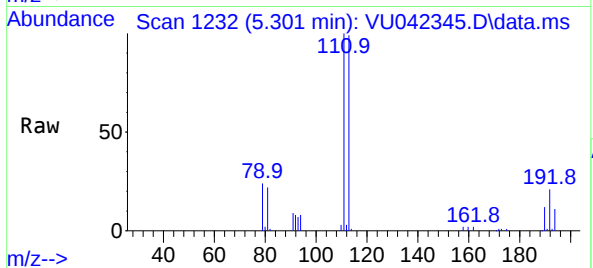
Dibromofluoromethane  
Concen: 51.08 ug/l  
RT: 5.301 min Scan# 1232  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 113   | Resp: | 70933 |
| Ion      | Ratio | Lower | Upper |
| 113      | 100   |       |       |
| 111      | 102.3 | 81.8  | 122.8 |
| 192      | 21.3  | 17.2  | 25.8  |

Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

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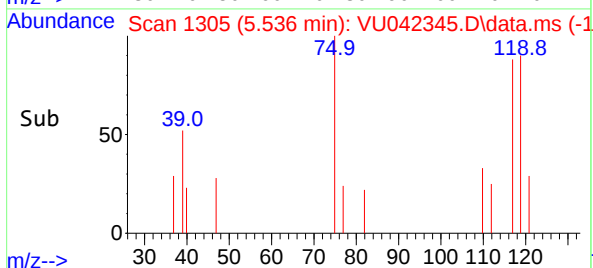
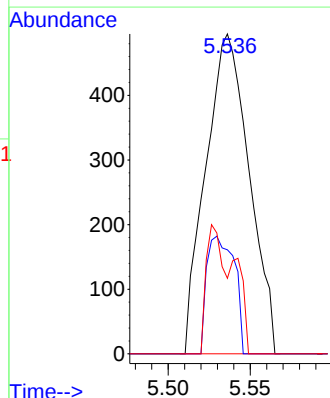
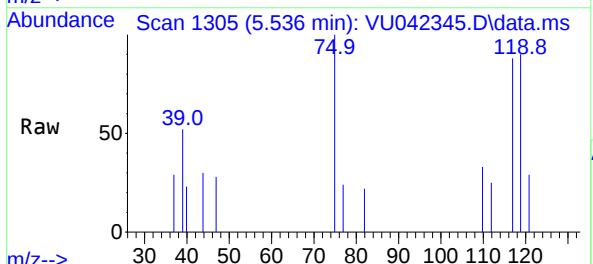
MMDadoda  
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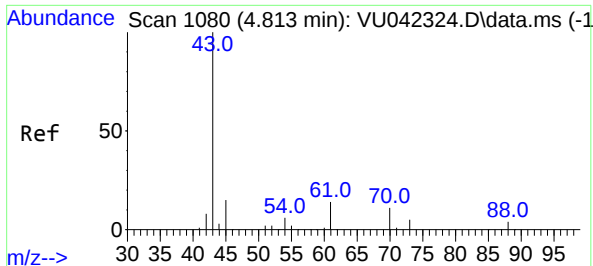


#36

1,1-Dichloropropene  
Concen: 0.47 ug/l  
RT: 5.536 min Scan# 1305  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 911   |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 110      | 23.2  | 16.8  | 50.3  |
| 77       | 16.6  | 24.8  | 37.2# |





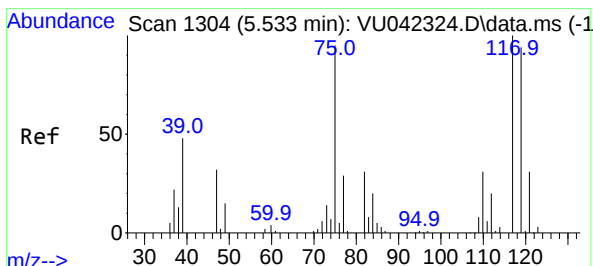
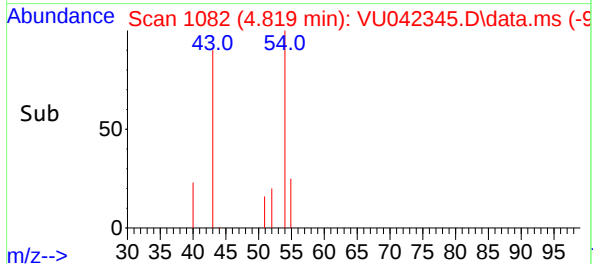
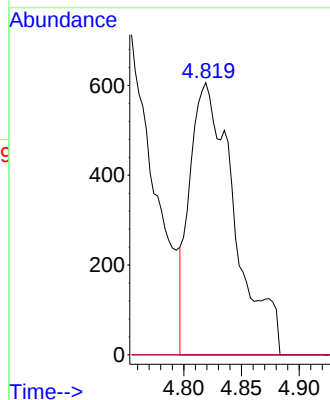
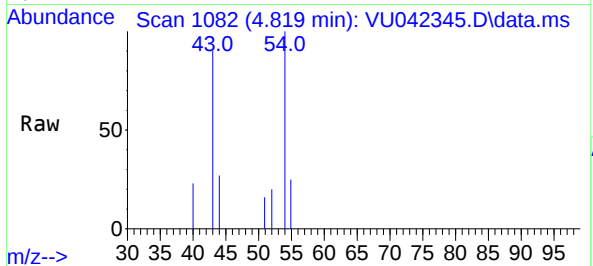
#37  
Ethyl Acetate  
Concen: 0.54 ug/l m  
RT: 4.819 min Scan# 1082  
Delta R.T. 0.006 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 1627  |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 61 0.0      | 10.1 15.1#  |
| 70 0.0      | 7.2 10.8#   |

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

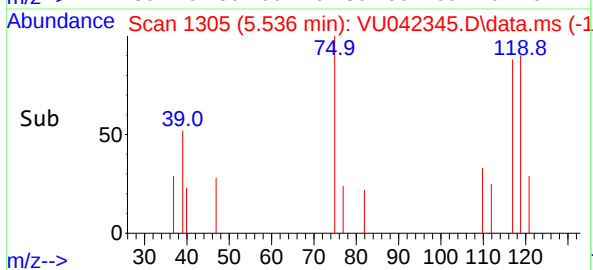
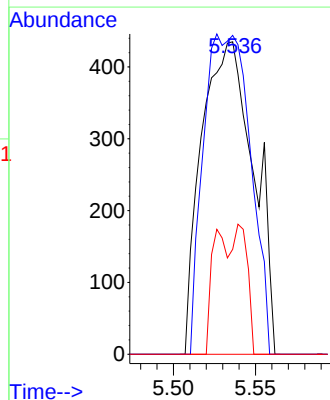
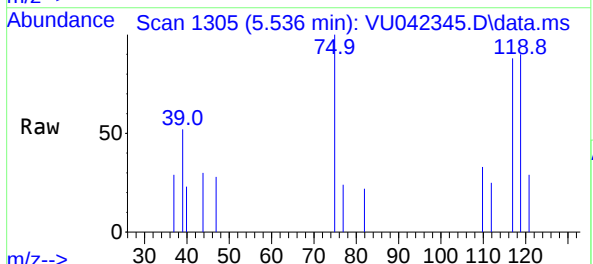
Manual Integrations  
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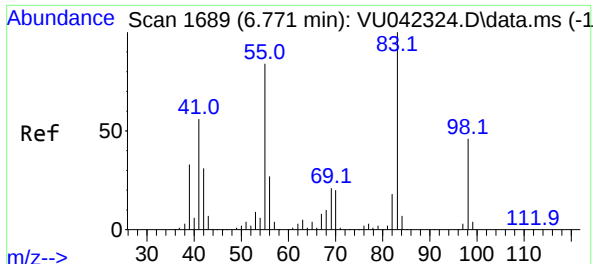
MMDadoda  
2/19/2021 2:45:24 PM



#38  
Carbon Tetrachloride  
Concen: 0.46 ug/l  
RT: 5.536 min Scan# 1305  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

|              |             |
|--------------|-------------|
| Tgt Ion: 117 | Resp: 958   |
| Ion Ratio    | Lower Upper |
| 117 100      |             |
| 119 102.1    | 75.5 113.3  |
| 121 33.6     | 24.7 37.1   |





#39

Methylcyclohexane

Concen: 0.43 ug/l

RT: 6.771 min Scan# 1689

Delta R.T. -0.000 min

Lab File: VU042345.D

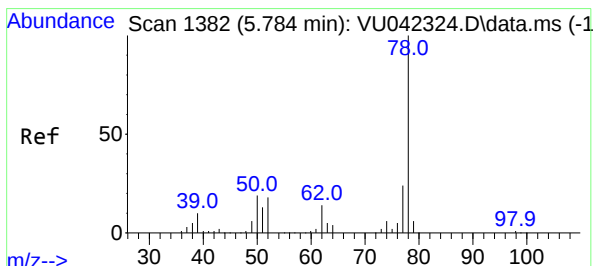
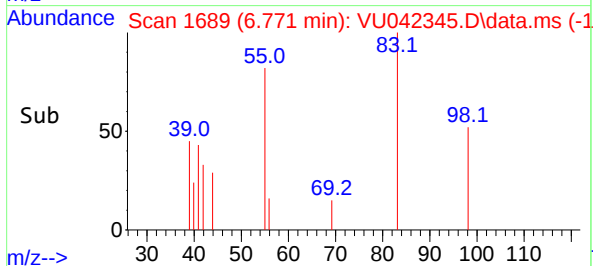
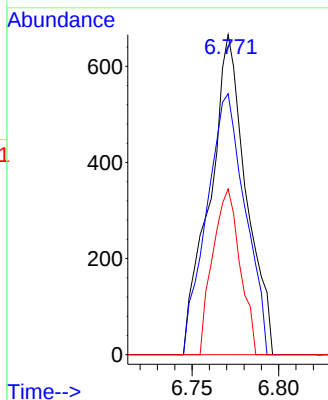
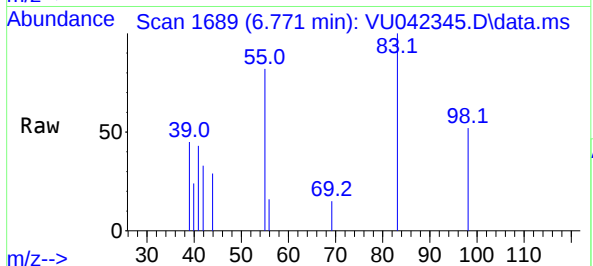
Acq: 18 Feb 2021 12:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 974   |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 55       | 81.5  | 66.8  | 100.2 |
| 98       | 51.8  | 36.9  | 55.3  |

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

Manual Integrations  
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2/19/2021 2:45:24 PM



#40

Benzene

Concen: 0.46 ug/l

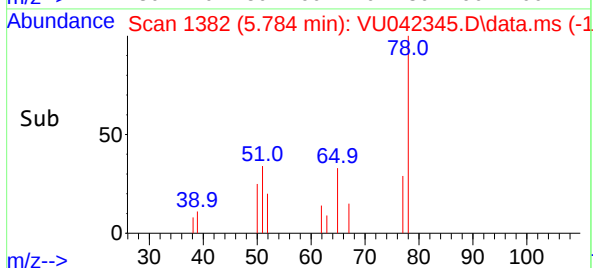
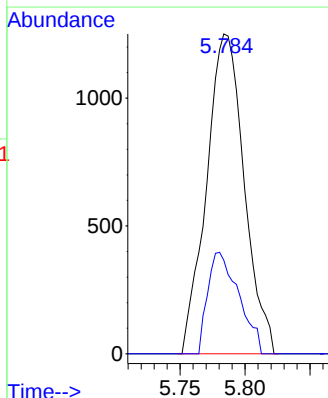
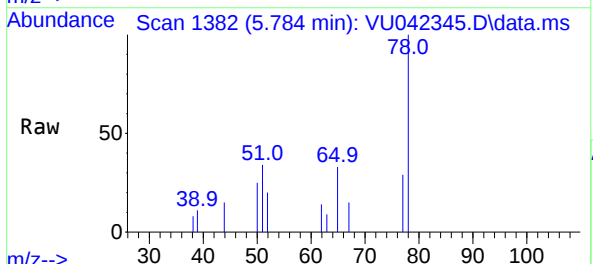
RT: 5.784 min Scan# 1382

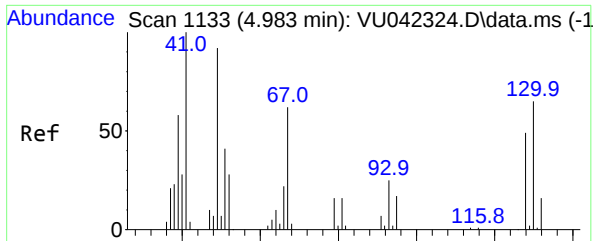
Delta R.T. -0.000 min

Lab File: VU042345.D

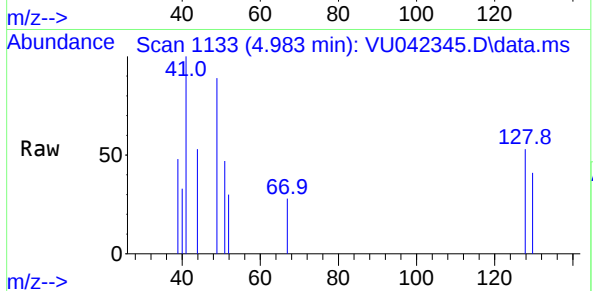
Acq: 18 Feb 2021 12:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 78    | Resp: | 2519  |
| Ion      | Ratio | Lower | Upper |
| 78       | 100   |       |       |
| 77       | 29.3  | 19.3  | 28.9# |

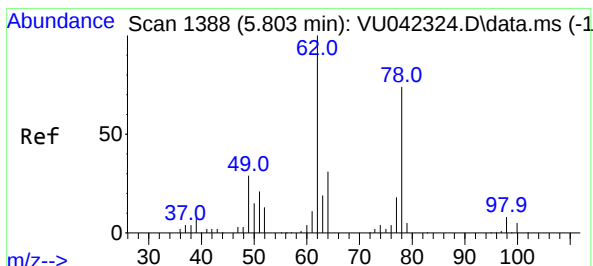
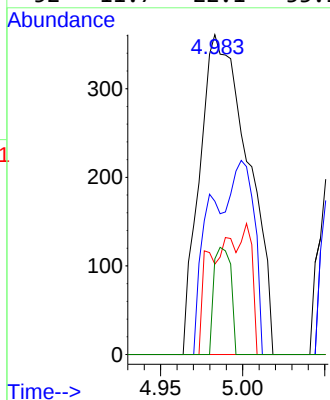
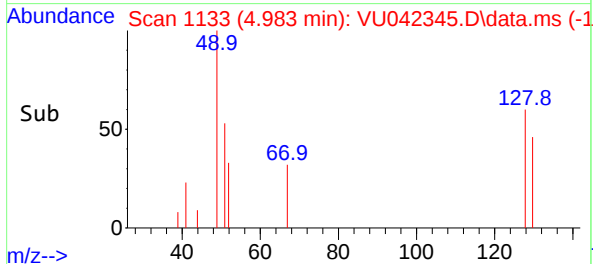




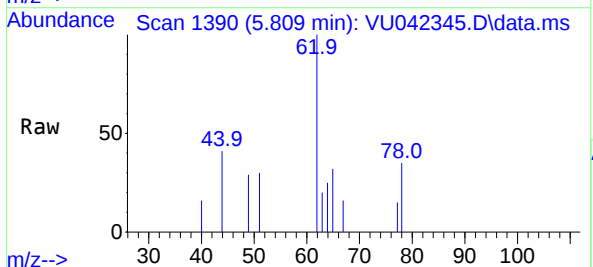
#41  
Methacrylonitrile  
Concen: 0.47 ug/l  
RT: 4.983 min Scan# 1133  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



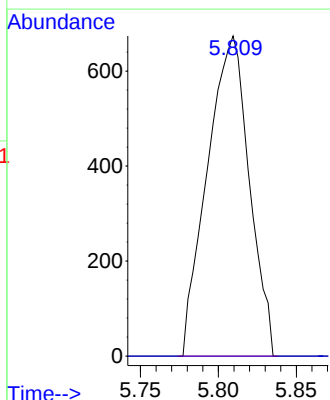
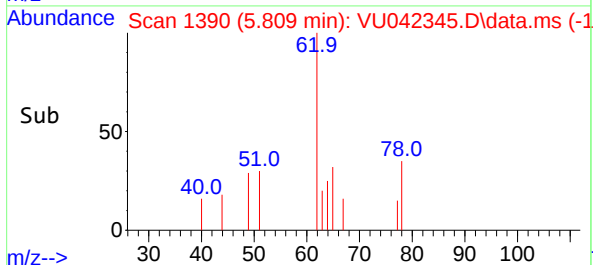
Tgt Ion: 41 Resp: 737  
Ion Ratio Lower Upper  
41 100  
39 20.1 45.1 67.7#  
67 8.7 50.2 75.2#  
52 11.7 22.1 33.1#



#42  
1,2-Dichloroethane  
Concen: 0.53 ug/l  
RT: 5.809 min Scan# 1390  
Delta R.T. 0.006 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



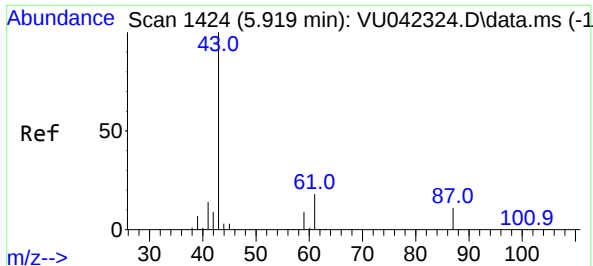
Tgt Ion: 62 Resp: 1263  
Ion Ratio Lower Upper  
62 100  
98 0.0 0.0 14.8



Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

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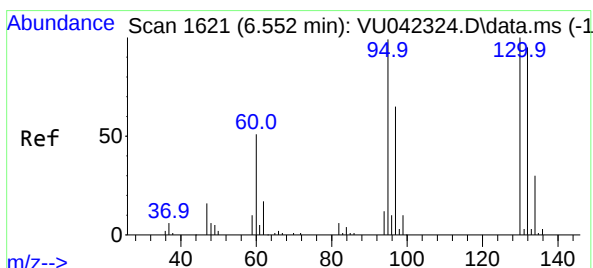
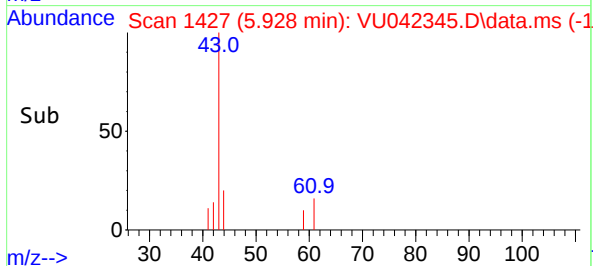
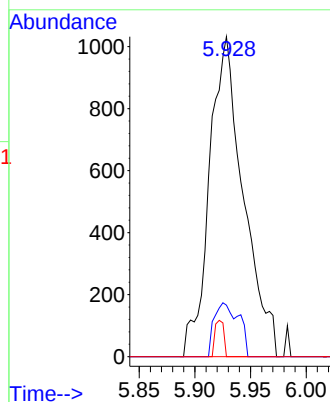
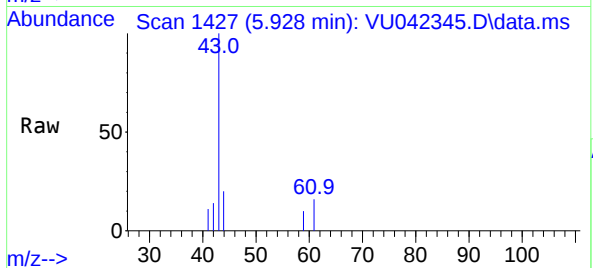
#43  
Isopropyl Acetate  
Concen: 0.49 ug/l  
RT: 5.928 min Scan# 1427  
Delta R.T. 0.010 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 43 Resp: 2191  
Ion Ratio Lower Upper  
43 100  
61 12.1 14.4 21.6#  
87 2.9 8.8 13.2#

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

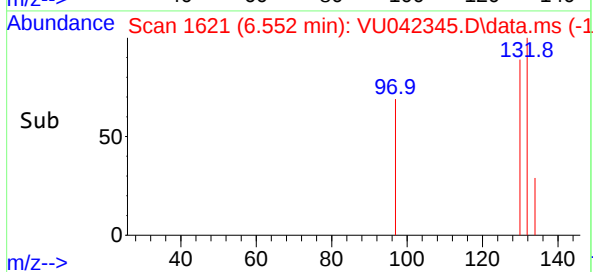
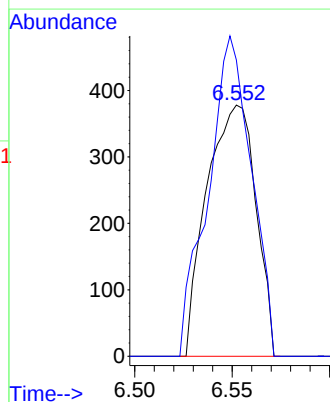
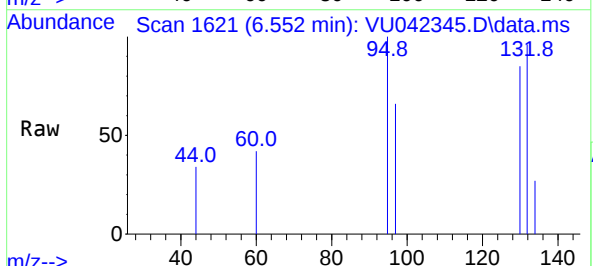
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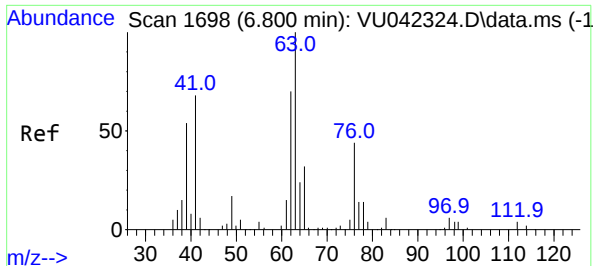
MMDadoda  
2/19/2021 2:45:24 PM



#44  
Trichloroethene  
Concen: 0.46 ug/l  
RT: 6.552 min Scan# 1621  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 130 Resp: 663  
Ion Ratio Lower Upper  
130 100  
95 118.0 0.0 197.8





#45

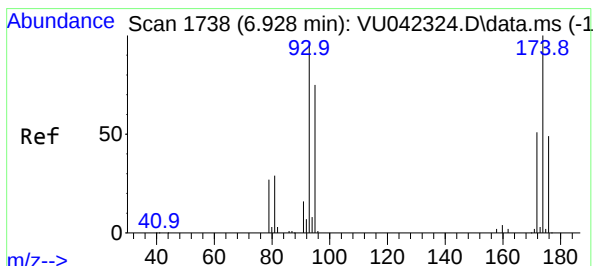
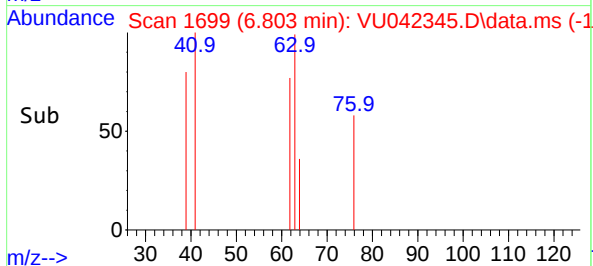
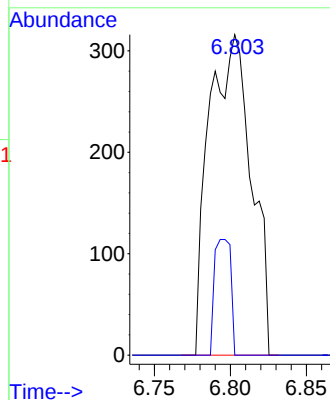
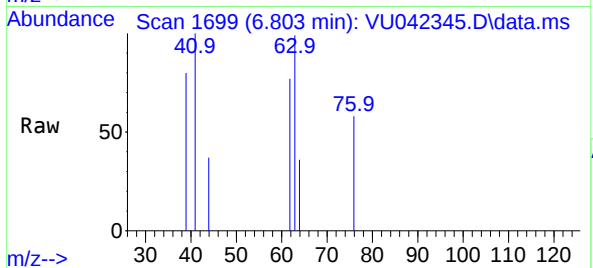
1,2-Dichloropropane  
Concen: 0.40 ug/l m  
RT: 6.803 min Scan# 1699  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 63 Resp: 610  
Ion Ratio Lower Upper  
63 100  
65 0.0 25.4 38.2#

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

Manual Integrations  
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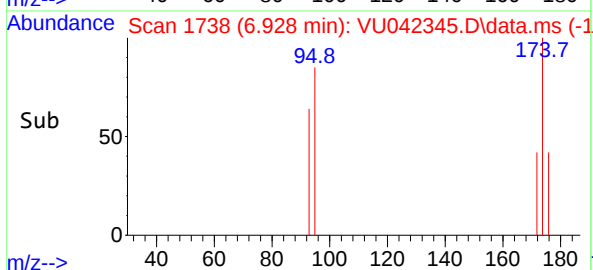
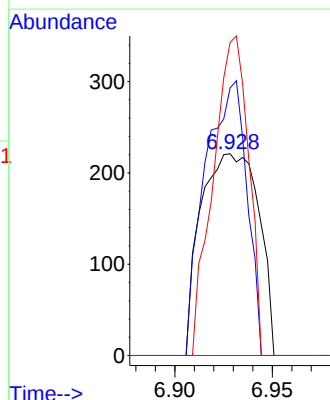
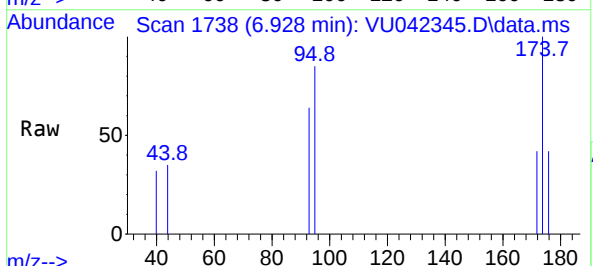
MMDadoda  
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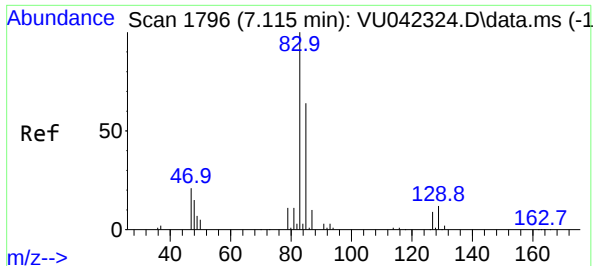


#46

Dibromomethane  
Concen: 0.43 ug/l  
RT: 6.928 min Scan# 1738  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 93 Resp: 455  
Ion Ratio Lower Upper  
93 100  
95 98.5 63.6 95.4#  
174 97.1 83.4 125.2





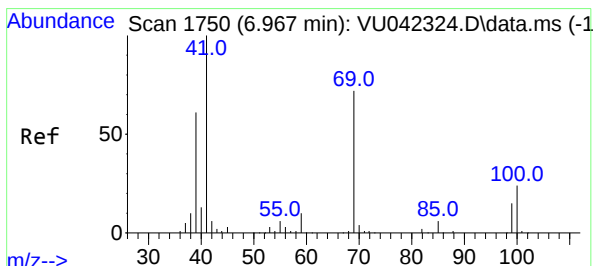
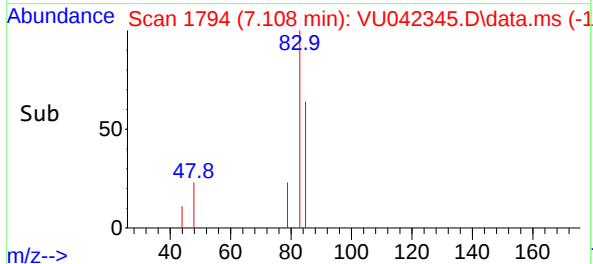
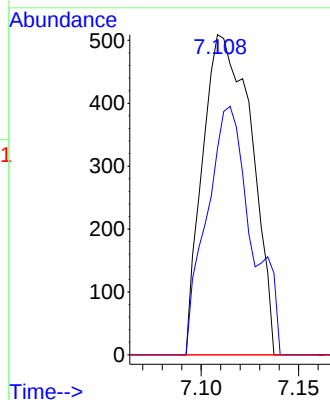
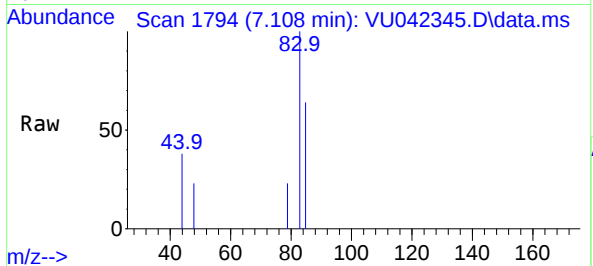
#47  
Bromodichloromethane  
Concen: 0.43 ug/l  
RT: 7.108 min Scan# 1794  
Delta R.T. -0.007 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 886   |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 64.4  | 51.3  | 76.9  |
| 127      | 0.0   | 6.9   | 10.3# |

Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

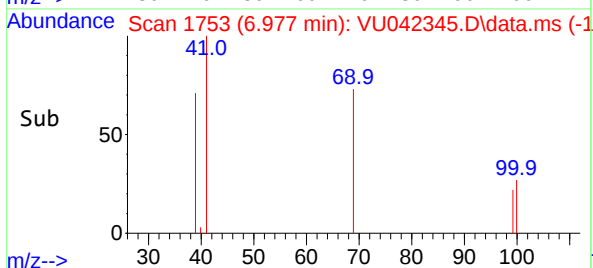
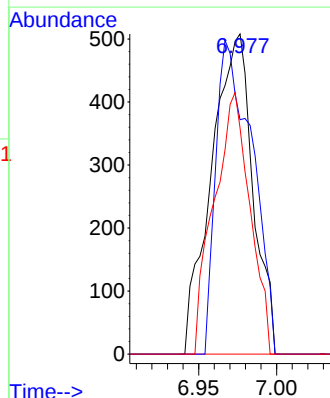
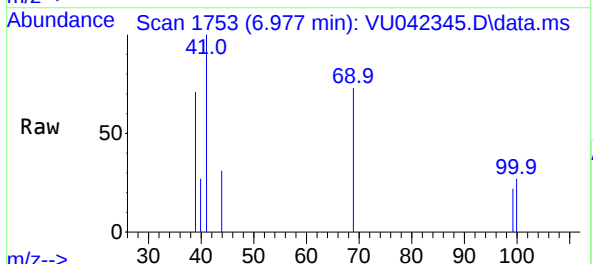
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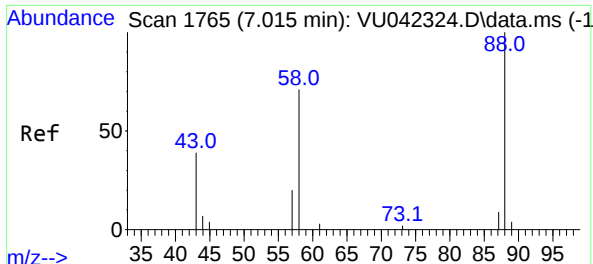
MMDadoda  
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#48  
Methyl methacrylate  
Concen: 0.43 ug/l  
RT: 6.977 min Scan# 1753  
Delta R.T. 0.010 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 943   |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 69       | 85.4  | 57.0  | 85.6  |
| 39       | 70.6  | 48.4  | 72.6  |





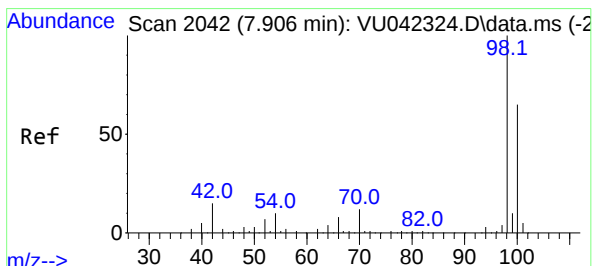
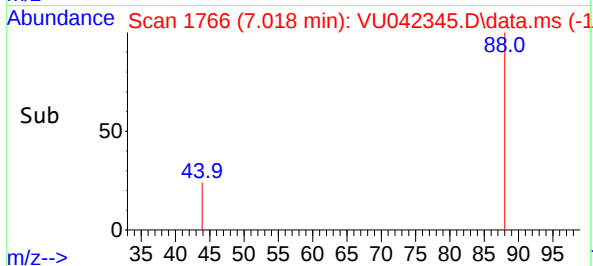
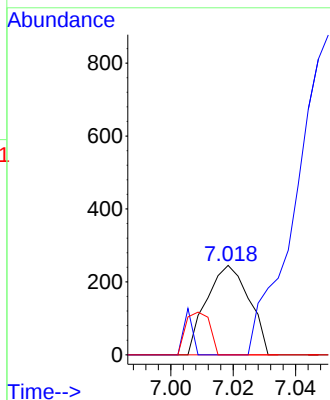
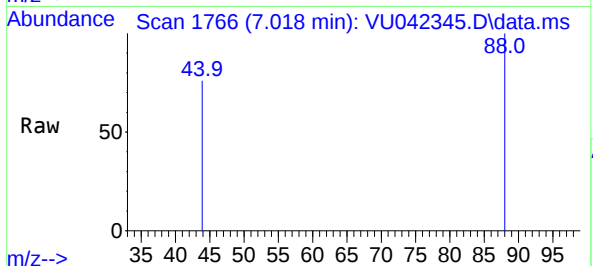
#49  
1,4-Dioxane  
Concen: 5.52 ug/l  
RT: 7.018 min Scan# 1766  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 88 Resp: 233  
Ion Ratio Lower Upper  
88 100  
43 0.0 0.0 0.0  
58 27.0 60.4 90.6#

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

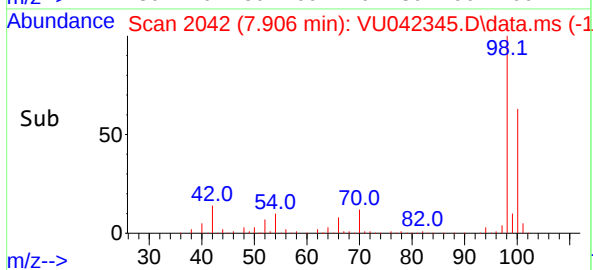
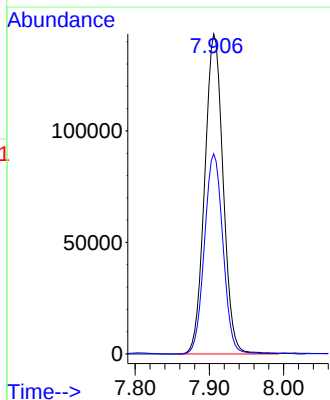
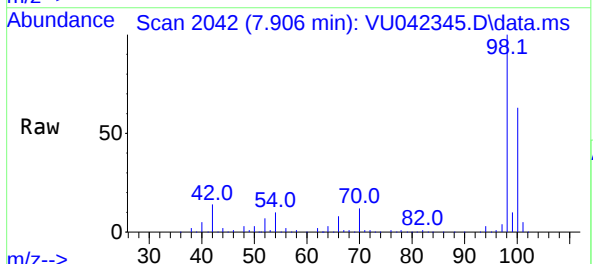
Manual Integrations  
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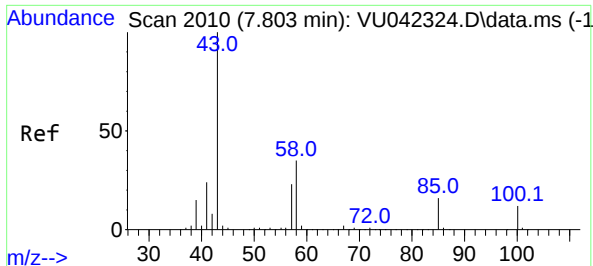
MMDadoda  
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#50  
Toluene-d8  
Concen: 49.77 ug/l  
RT: 7.906 min Scan# 2042  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 98 Resp: 247523  
Ion Ratio Lower Upper  
98 100  
100 62.7 50.2 75.2





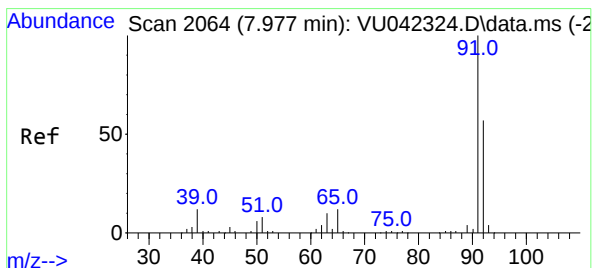
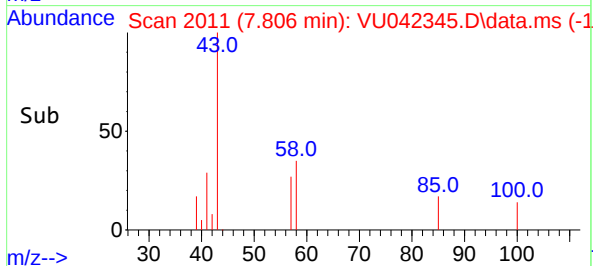
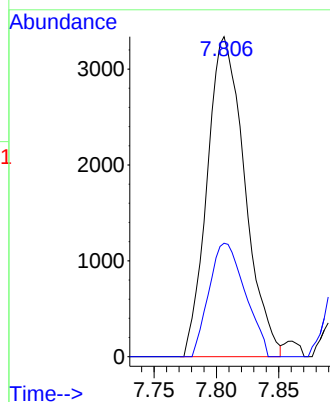
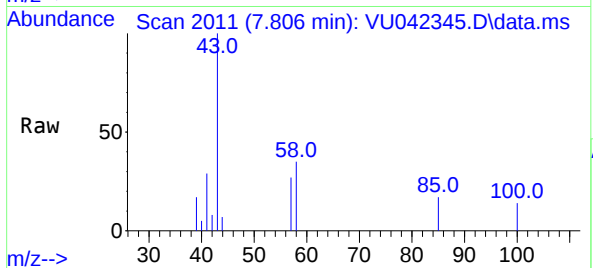
#51  
4-Methyl-2-Pentanone  
Concen: 2.33 ug/l  
RT: 7.806 min Scan# 2011  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 43 Resp: 7004  
Ion Ratio Lower Upper  
43 100  
58 34.1 28.1 42.1

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

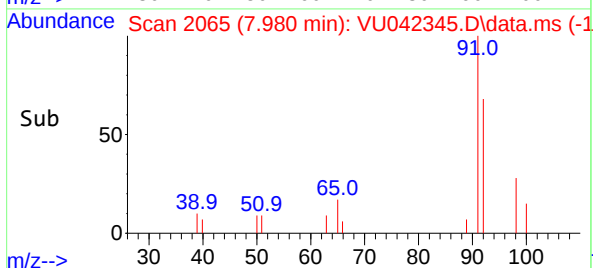
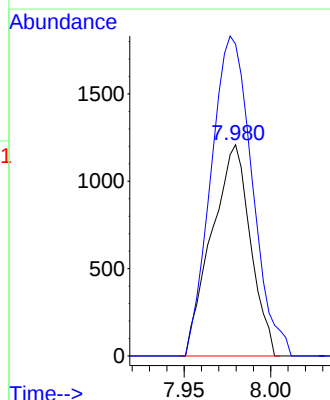
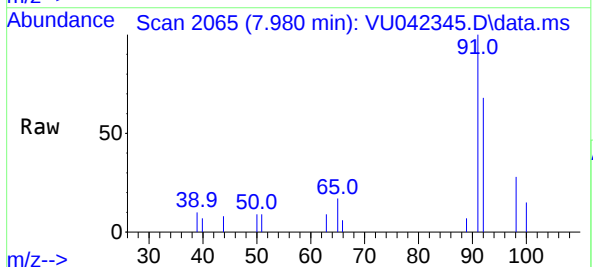
Manual Integrations  
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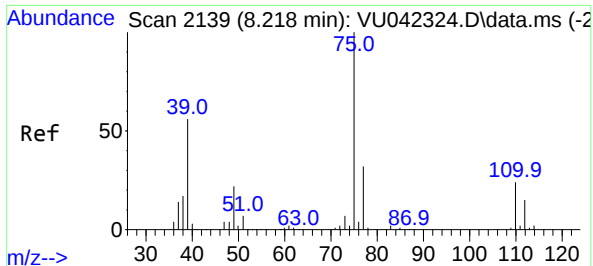
MMDadoda  
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#52  
Toluene  
Concen: 0.56 ug/l  
RT: 7.980 min Scan# 2065  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 92 Resp: 1880  
Ion Ratio Lower Upper  
92 100  
91 161.1 140.3 210.5





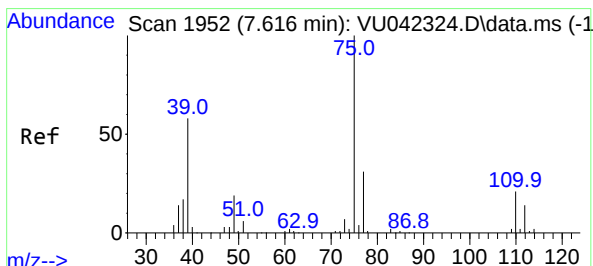
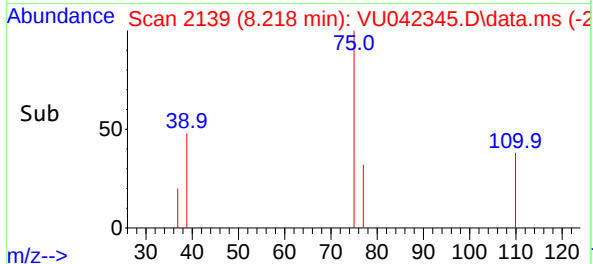
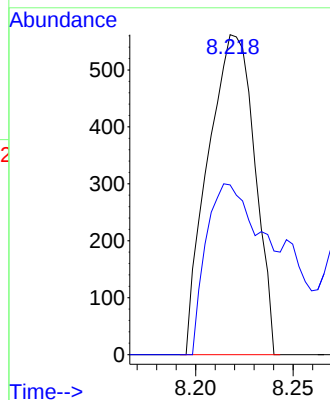
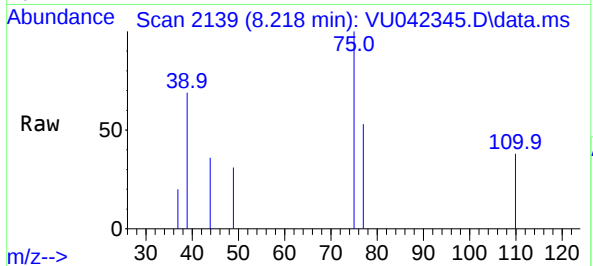
#53  
 t-1,3-Dichloropropene  
 Concen: 0.41 ug/l  
 RT: 8.218 min Scan# 2139  
 Delta R.T. -0.000 min  
 Lab File: VU042345.D  
 Acq: 18 Feb 2021 12:49

Tgt Ion: 75 Resp: 936  
 Ion Ratio Lower Upper  
 75 100  
 77 53.0 25.6 38.4#

Instrument :  
 MSVOA\_U  
 ClientSampled :  
 MDL04

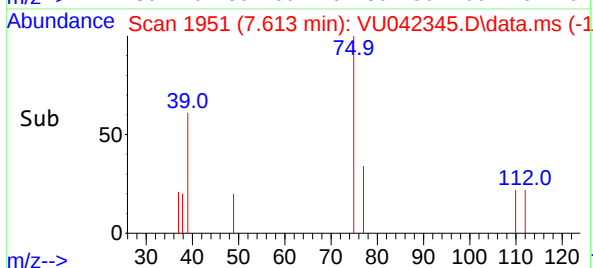
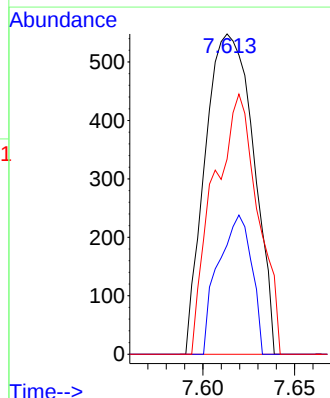
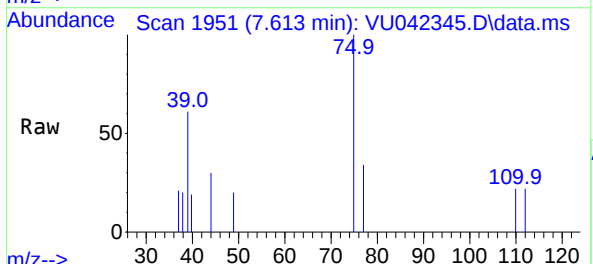
Manual Integrations  
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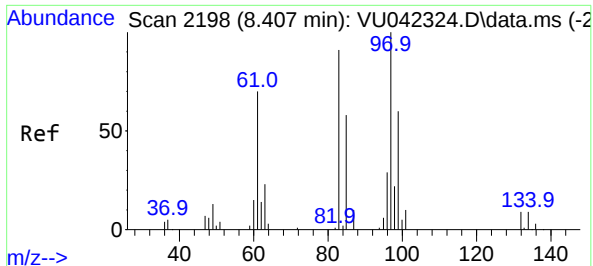
MMDadoda  
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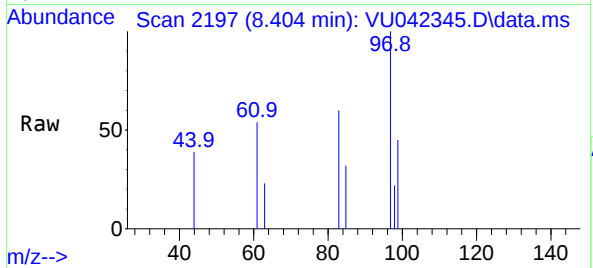
#54  
 cis-1,3-Dichloropropene  
 Concen: 0.41 ug/l  
 RT: 7.613 min Scan# 1951  
 Delta R.T. -0.003 min  
 Lab File: VU042345.D  
 Acq: 18 Feb 2021 12:49

Tgt Ion: 75 Resp: 1003  
 Ion Ratio Lower Upper  
 75 100  
 77 34.1 24.6 37.0  
 39 60.9 46.1 69.1



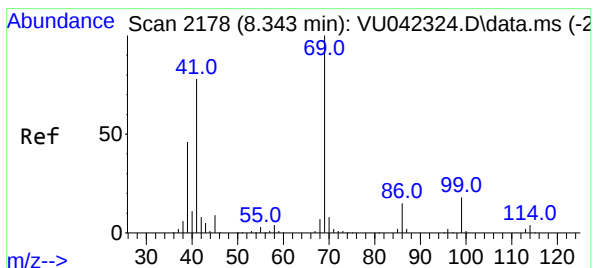
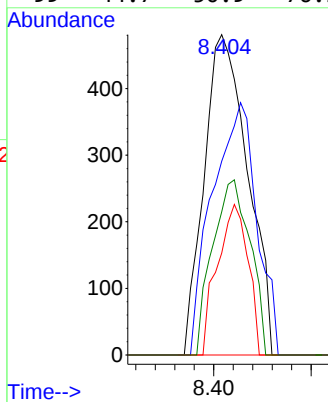
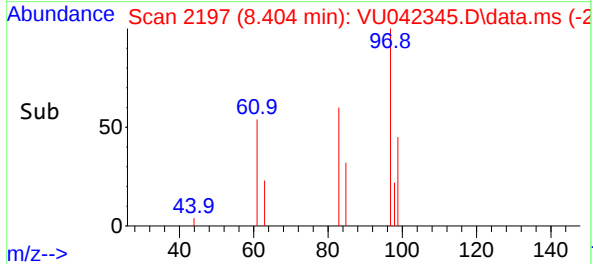


#55  
1,1,2-Trichloroethane  
Concen: 0.53 ug/l  
RT: 8.404 min Scan# 2197  
Delta R.T. -0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

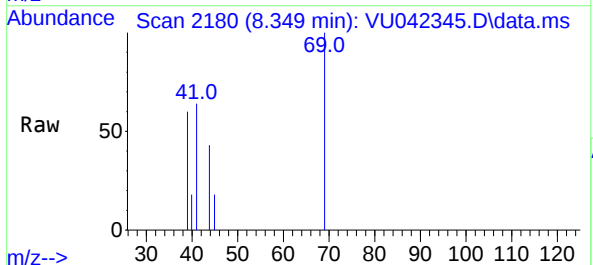


Tgt Ion: 97 Resp: 747

| Ion | Ratio | Lower | Upper  |
|-----|-------|-------|--------|
| 97  | 100   |       |        |
| 83  | 60.5  | 72.6  | 109.0# |
| 85  | 31.8  | 46.6  | 69.8#  |
| 99  | 44.7  | 50.9  | 76.3#  |

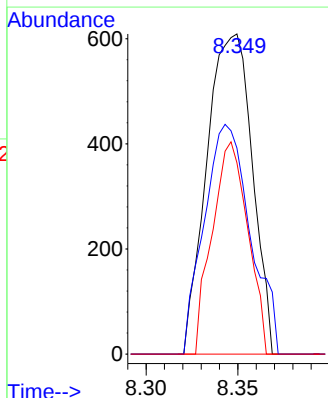
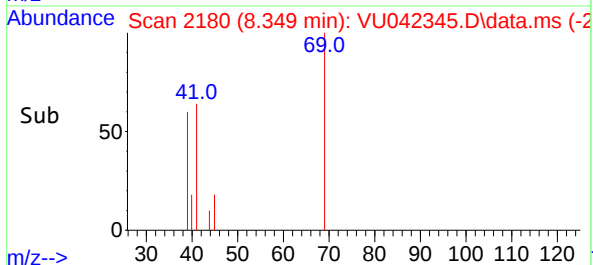


#56  
Ethyl methacrylate  
Concen: 0.44 ug/l  
RT: 8.349 min Scan# 2180  
Delta R.T. 0.006 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



Tgt Ion: 69 Resp: 1049

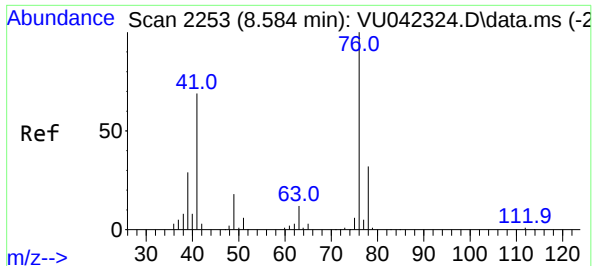
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 72.9  | 62.8  | 94.2  |
| 39  | 52.0  | 36.2  | 54.2  |



Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

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#57

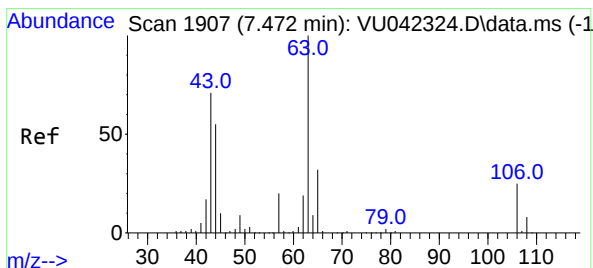
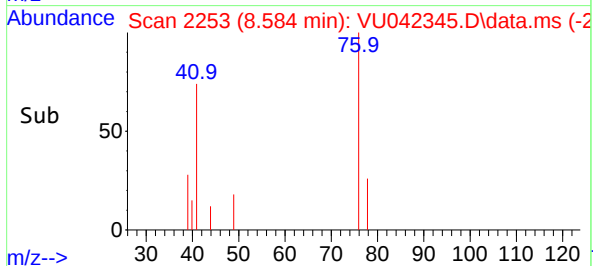
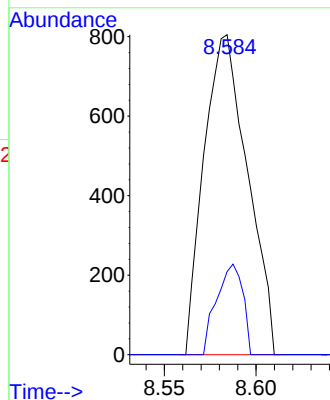
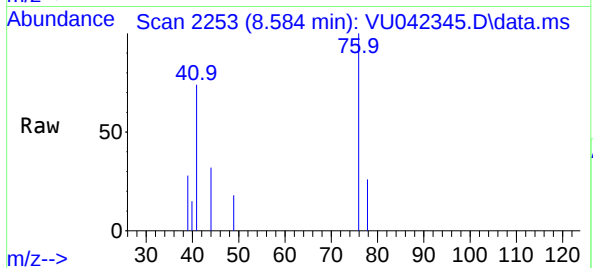
1,3-Dichloropropane  
Concen: 0.54 ug/l  
RT: 8.584 min Scan# 2253  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 76 Resp: 1329  
Ion Ratio Lower Upper  
76 100  
78 17.0 25.7 38.5#

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

Manual Integrations  
APPROVED

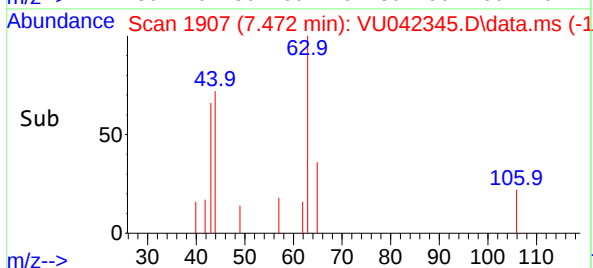
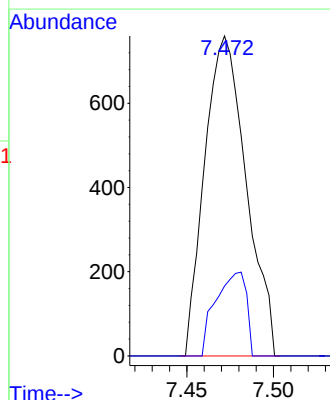
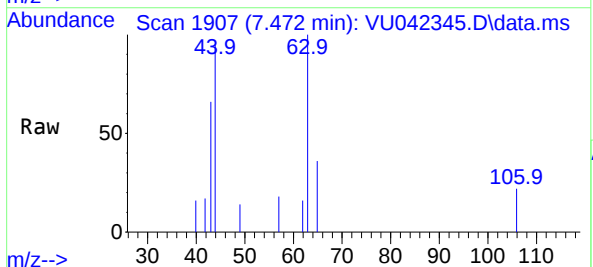
MMDadoda  
2/19/2021 2:45:24 PM

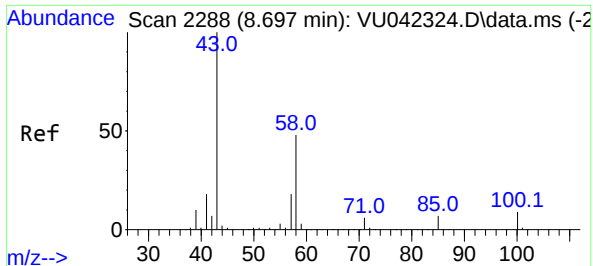


#58

2-Chloroethyl Vinyl ether  
Concen: 1.57 ug/l  
RT: 7.472 min Scan# 1907  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 63 Resp: 1266  
Ion Ratio Lower Upper  
63 100  
106 19.2 20.3 30.5#





#59

2-Hexanone

Concen: 2.39 ug/l

RT: 8.700 min Scan# 2289

Delta R.T. 0.003 min

Lab File: VU042345.D

Acq: 18 Feb 2021 12:49

Tgt Ion: 43 Resp: 5738

Ion Ratio Lower Upper

43 100

58 46.0 24.0 72.0

Instrument :

MSVOA\_U

ClientSampled :

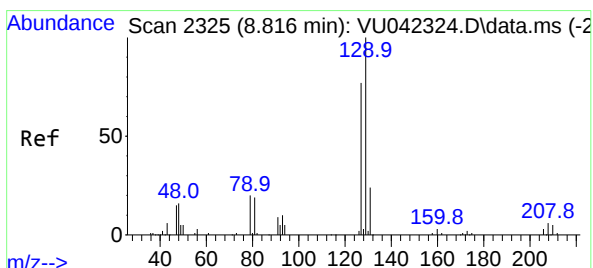
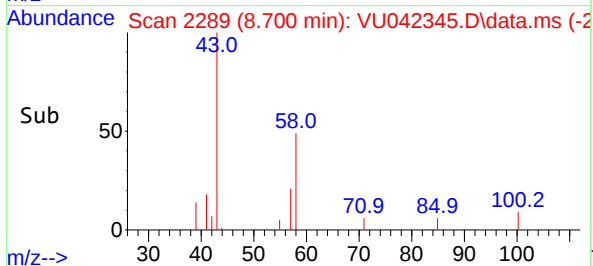
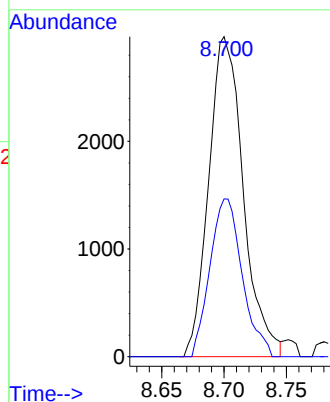
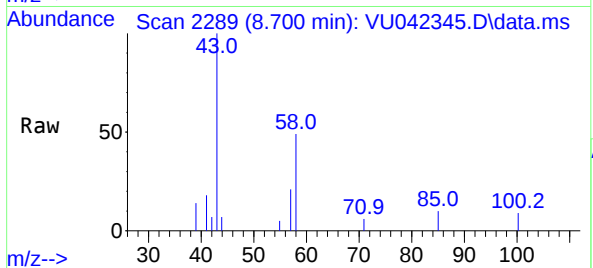
MDL04

Manual Integrations

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#60

Dibromochloromethane

Concen: 0.38 ug/l

RT: 8.819 min Scan# 2326

Delta R.T. 0.003 min

Lab File: VU042345.D

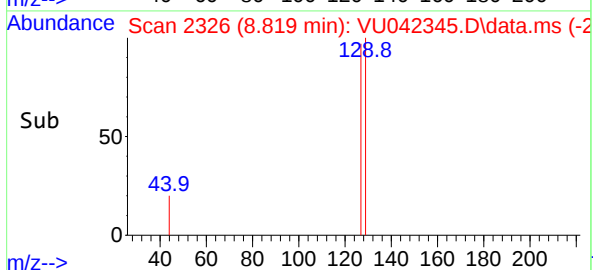
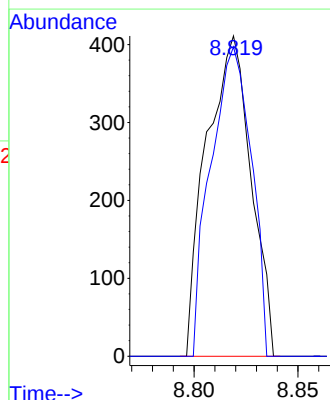
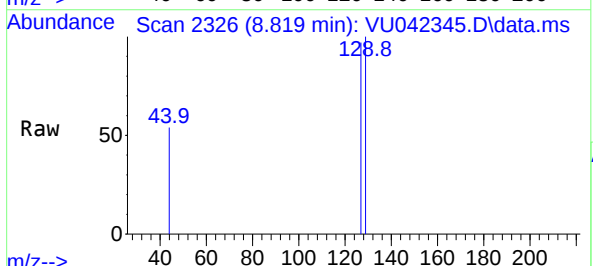
Acq: 18 Feb 2021 12:49

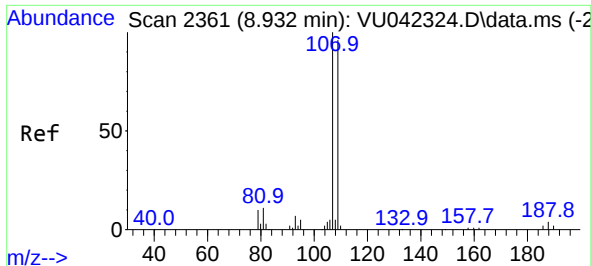
Tgt Ion:129 Resp: 613

Ion Ratio Lower Upper

129 100

127 87.8 38.5 115.3





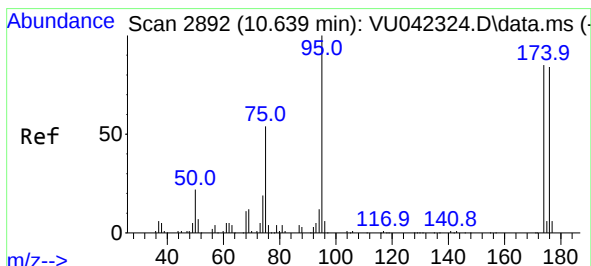
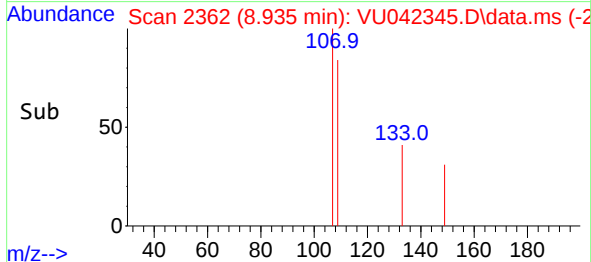
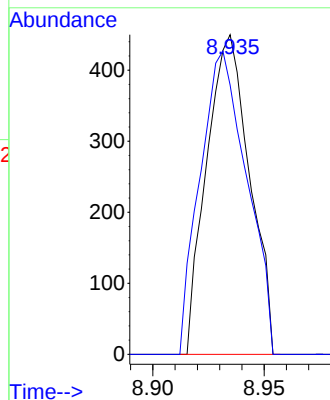
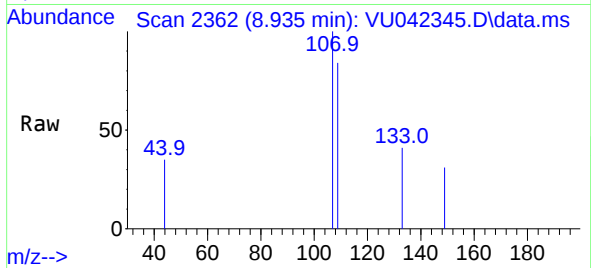
#61  
1,2-Dibromoethane  
Concen: 0.38 ug/l  
RT: 8.935 min Scan# 2362  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 107 Resp: 604  
Ion Ratio Lower Upper  
107 100  
109 103.5 75.9 113.9

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

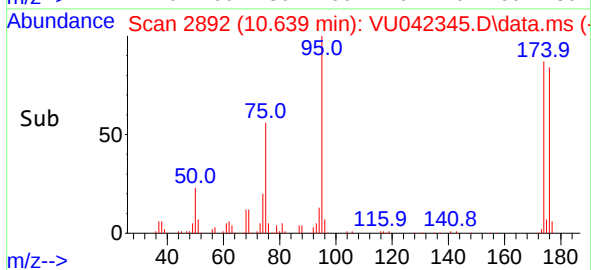
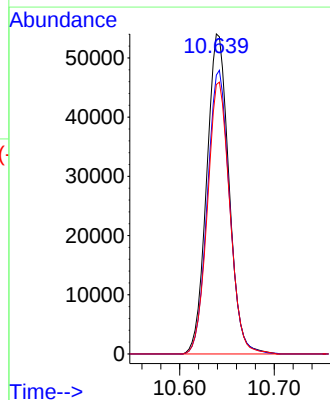
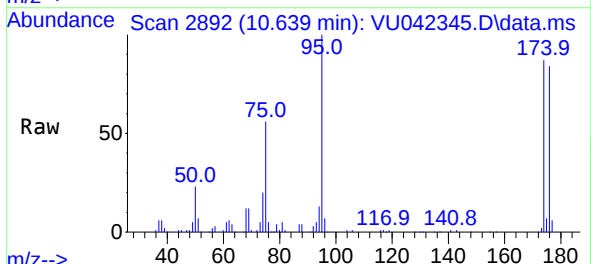
Manual Integrations  
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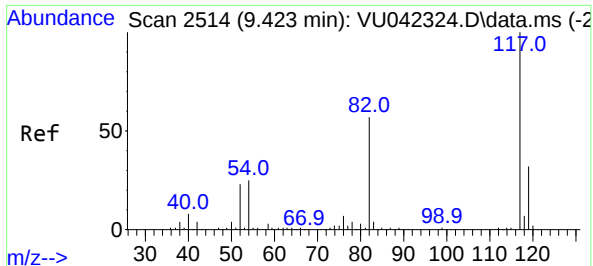
MMDadoda  
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#62  
4-Bromofluorobenzene  
Concen: 45.09 ug/l  
RT: 10.639 min Scan# 2892  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

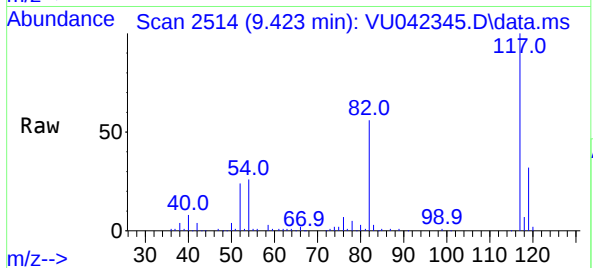
Tgt Ion: 95 Resp: 88384  
Ion Ratio Lower Upper  
95 100  
174 88.4 0.0 172.2  
176 85.3 0.0 168.8





#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 9.423 min Scan# 2514  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

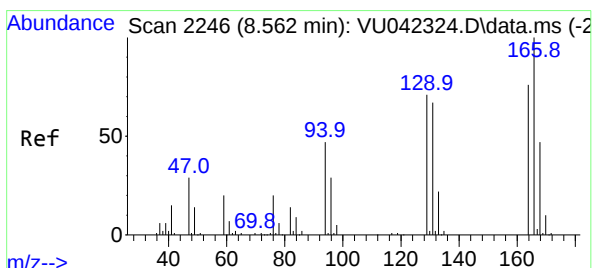
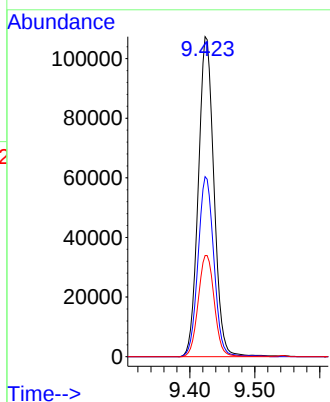
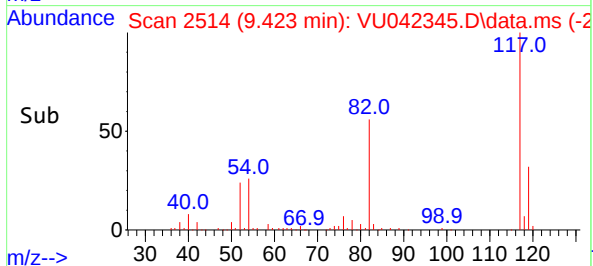
Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04



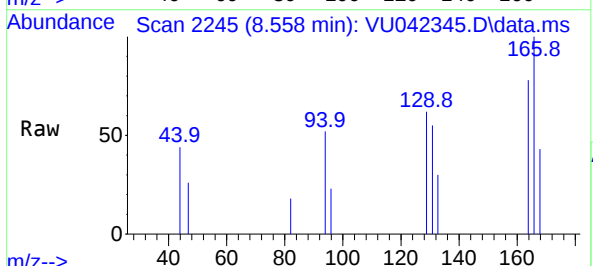
Tgt Ion:117 Resp: 180492  
Ion Ratio Lower Upper  
117 100  
82 56.3 45.8 68.6  
119 31.6 25.8 38.8

Manual Integrations  
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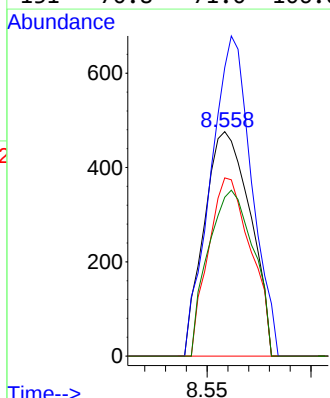
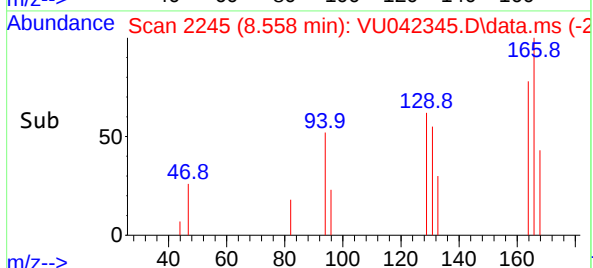
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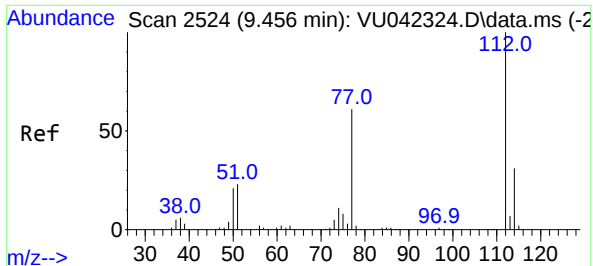


#64  
Tetrachloroethene  
Concen: 0.54 ug/l  
RT: 8.558 min Scan# 2245  
Delta R.T. -0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

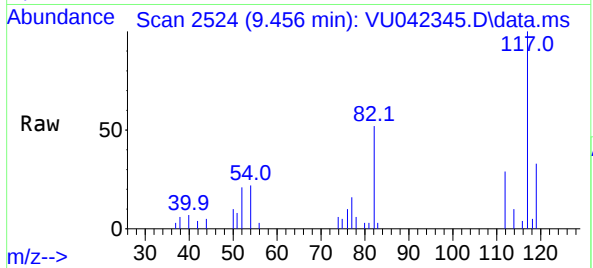


Tgt Ion:164 Resp: 734  
Ion Ratio Lower Upper  
164 100  
166 128.6 105.3 157.9  
129 79.4 75.0 112.6  
131 70.8 71.0 106.6#

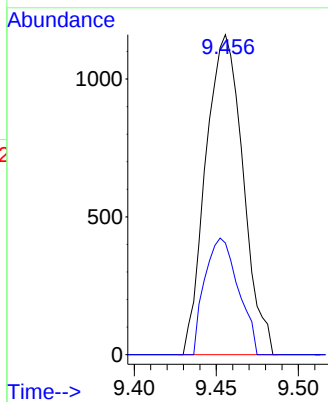
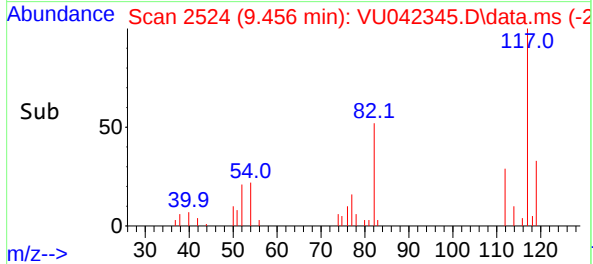




#65  
Chlorobenzene  
Concen: 0.51 ug/l  
RT: 9.456 min Scan# 2524  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



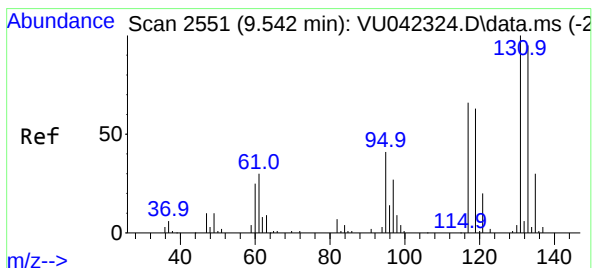
Tgt Ion:112 Resp: 1834  
Ion Ratio Lower Upper  
112 100  
114 34.9 25.0 37.4



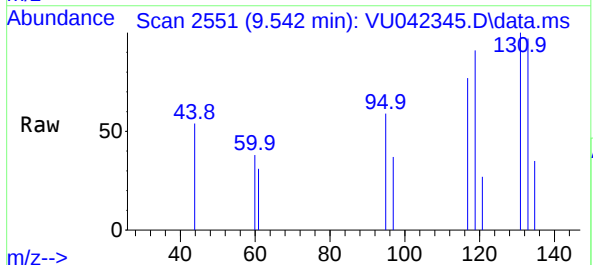
Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

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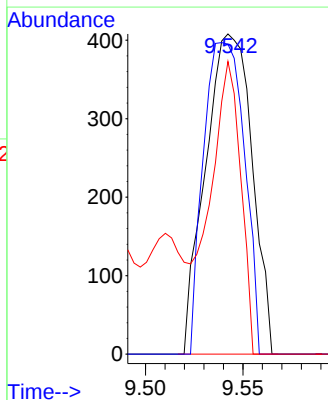
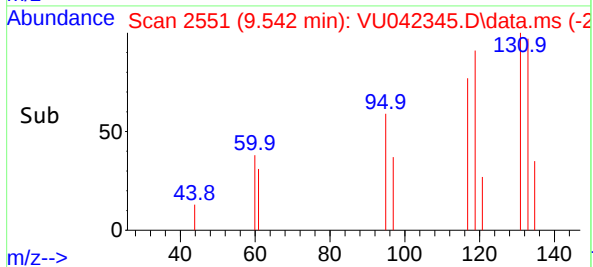
MMDadoda  
2/19/2021 2:45:24 PM

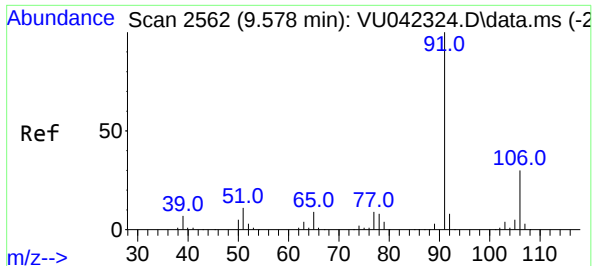


#66  
1,1,1,2-Tetrachloroethane  
Concen: 0.49 ug/l  
RT: 9.542 min Scan# 2551  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



Tgt Ion:131 Resp: 678  
Ion Ratio Lower Upper  
131 100  
133 85.3 47.6 142.9  
119 0.0 31.9 95.5#





#67

Ethyl Benzene

Concen: 0.49 ug/l

RT: 9.578 min Scan# 2562

Delta R.T. -0.000 min

Lab File: VU042345.D

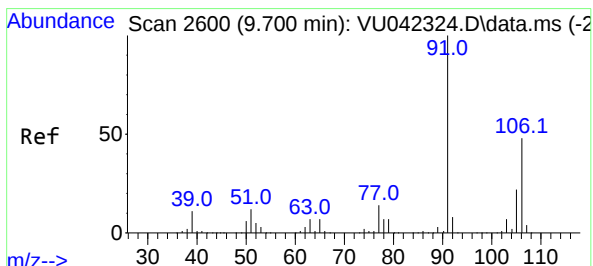
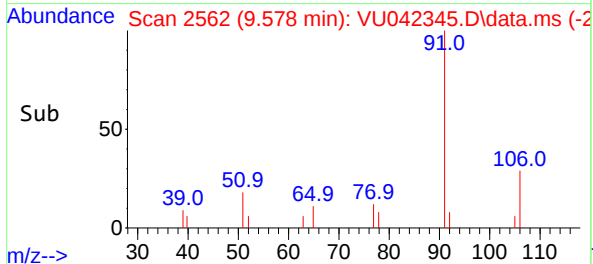
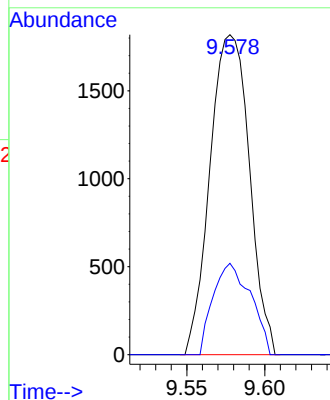
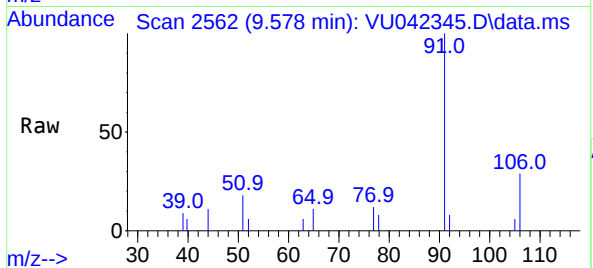
Acq: 18 Feb 2021 12:49

Tgt Ion: 91 Resp: 3201

Ion Ratio Lower Upper

91 100

106 28.5 24.1 36.1



#68

m/p-Xylenes

Concen: 0.89 ug/l

RT: 9.703 min Scan# 2601

Delta R.T. 0.003 min

Lab File: VU042345.D

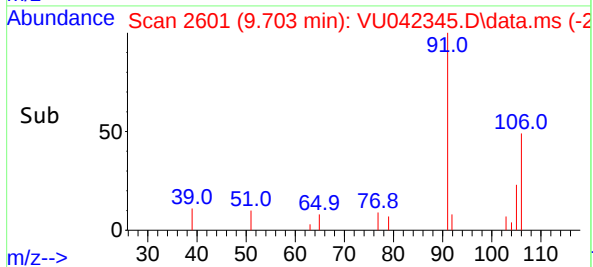
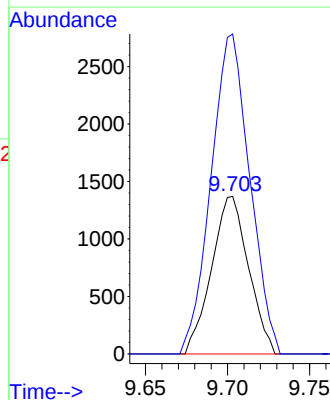
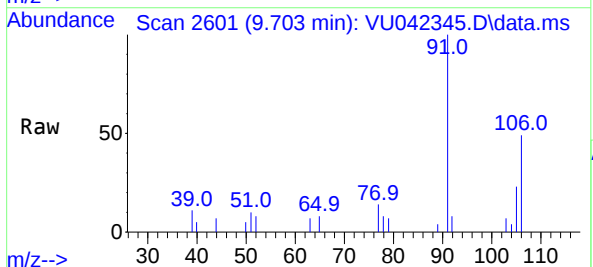
Acq: 18 Feb 2021 12:49

Tgt Ion: 106 Resp: 2143

Ion Ratio Lower Upper

106 100

91 212.8 169.9 254.9



Instrument :

MSVOA\_U

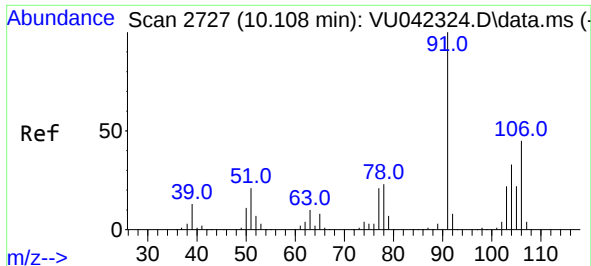
ClientSampled :

MDL04

Manual Integrations

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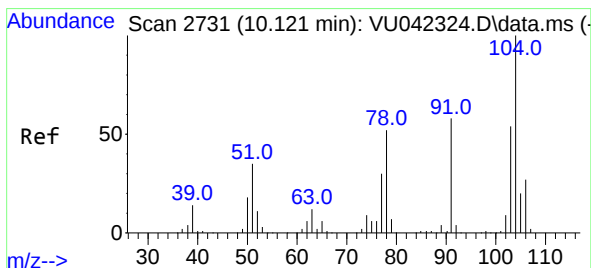
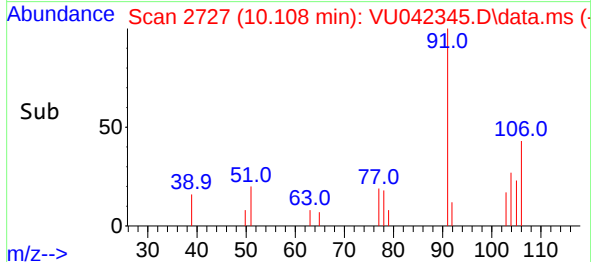
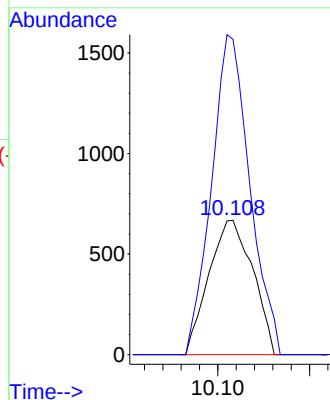
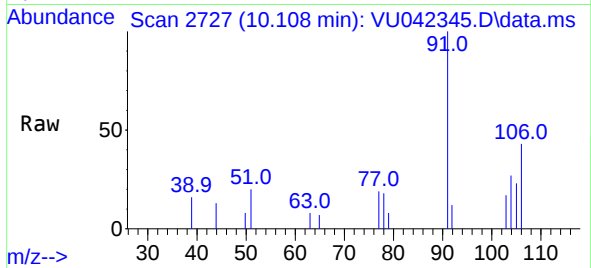
#69  
o-Xylene  
Concen: 0.47 ug/l  
RT: 10.108 min Scan# 2727  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion:106 Resp: 1109  
Ion Ratio Lower Upper  
106 100  
91 207.5 111.2 333.6

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

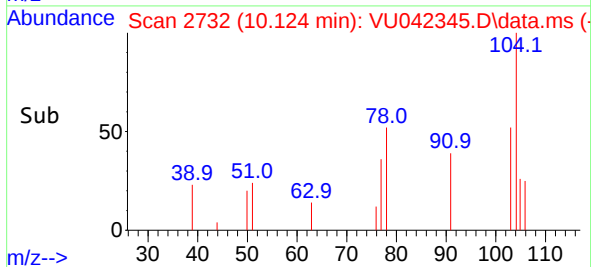
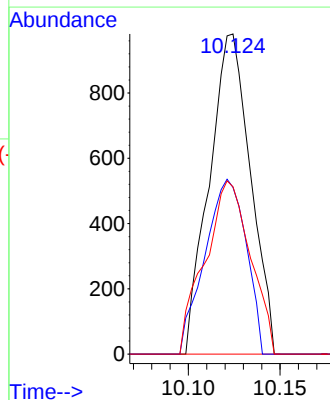
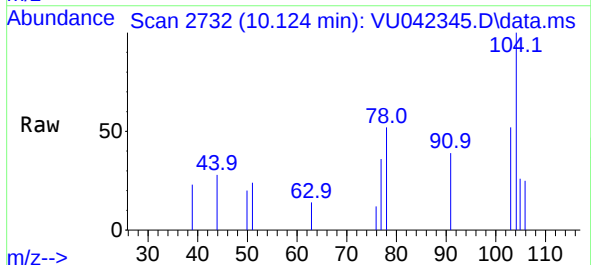
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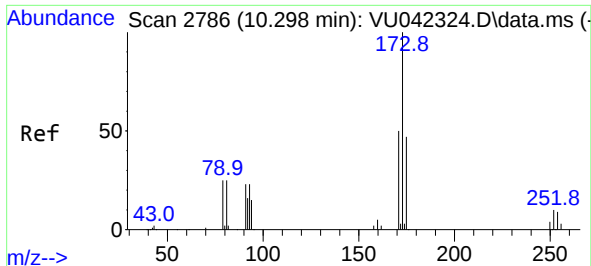
MMDadoda  
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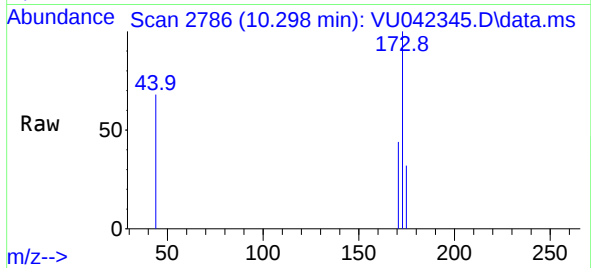
#70  
Styrene  
Concen: 0.39 ug/l  
RT: 10.124 min Scan# 2732  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion:104 Resp: 1533  
Ion Ratio Lower Upper  
104 100  
78 54.7 44.8 67.2  
103 59.6 45.7 68.5

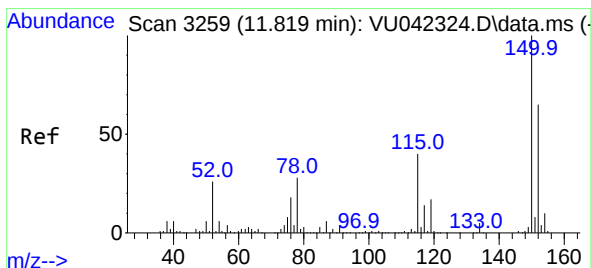
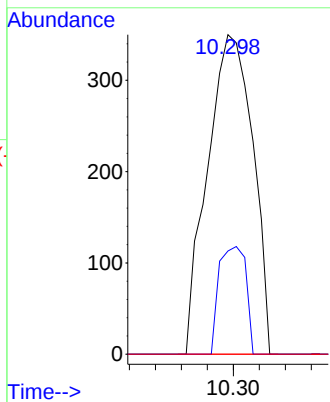
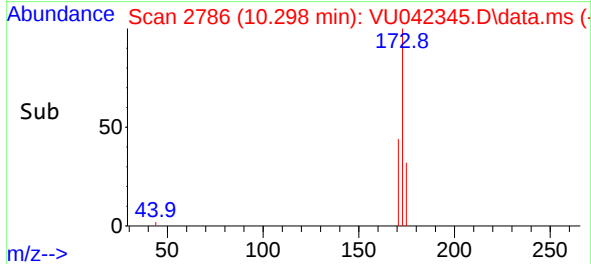




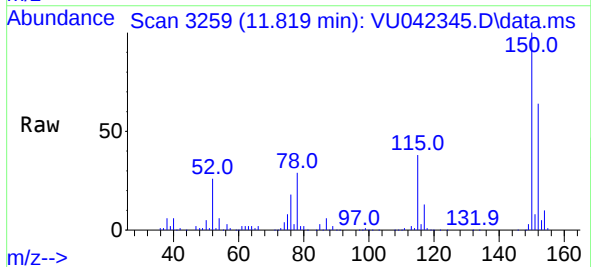
#71  
Bromoform  
Concen: 0.32 ug/l  
RT: 10.298 min Scan# 2786  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



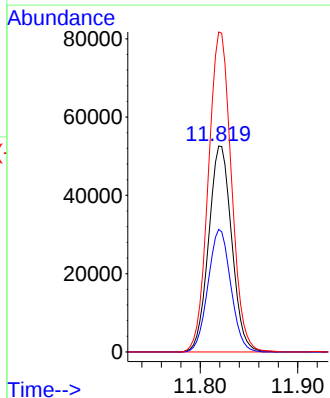
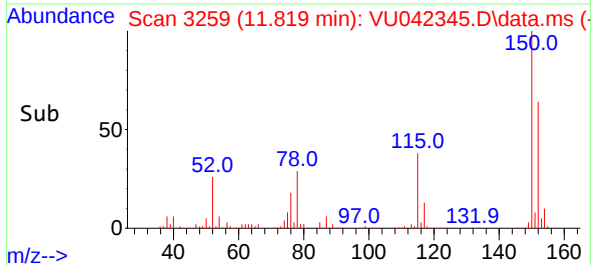
Tgt Ion:173 Resp: 424  
Ion Ratio Lower Upper  
173 100  
175 20.0 23.8 71.2#  
254 0.0 0.0 0.0



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 11.819 min Scan# 3259  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



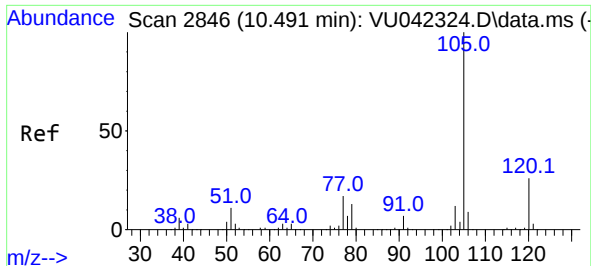
Tgt Ion:152 Resp: 86393  
Ion Ratio Lower Upper  
152 100  
115 58.7 41.5 124.6  
150 155.3 0.0 342.4



Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

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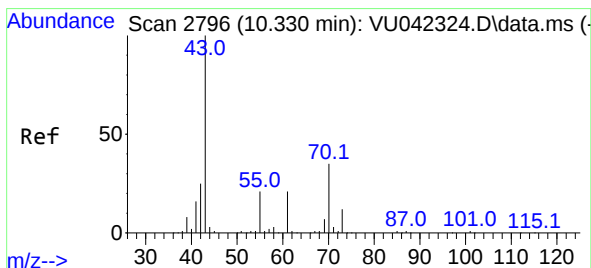
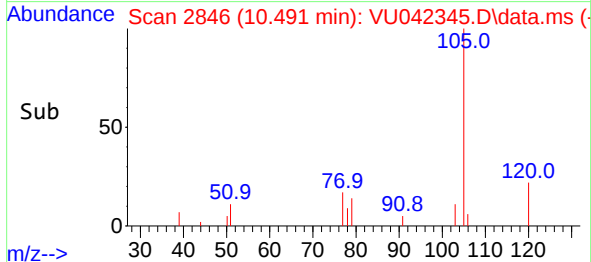
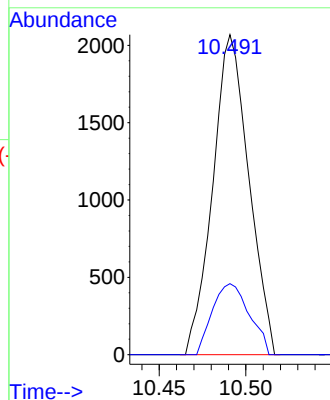
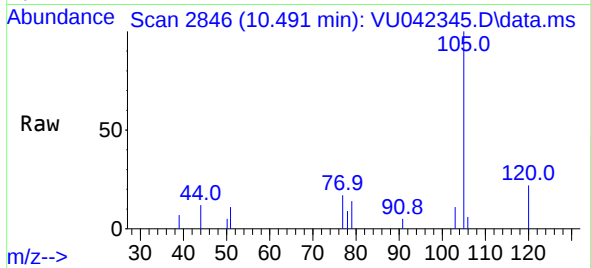
#73  
Isopropylbenzene  
Concen: 0.52 ug/l  
RT: 10.491 min Scan# 2846  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 105 Resp: 2994  
Ion Ratio Lower Upper  
105 100  
120 22.7 13.1 39.3

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

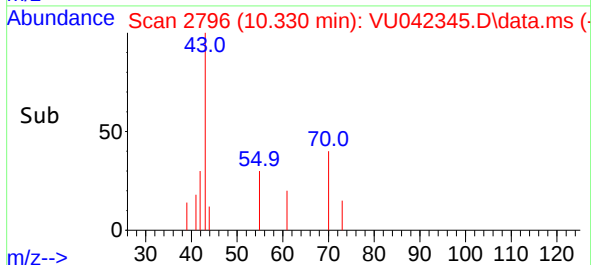
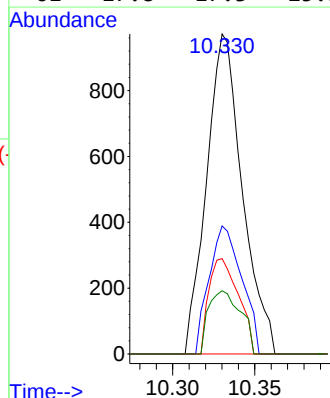
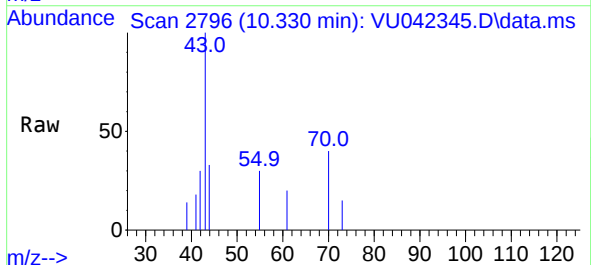
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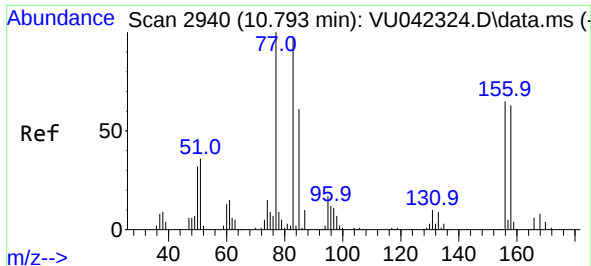
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2/19/2021 2:45:24 PM



#74  
N-ethyl acetate  
Concen: 0.45 ug/l  
RT: 10.330 min Scan# 2796  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 43 Resp: 1469  
Ion Ratio Lower Upper  
43 100  
70 36.6 28.3 42.5  
55 24.6 17.2 25.8  
61 17.8 17.3 25.9





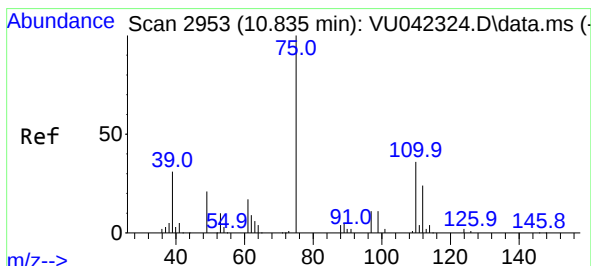
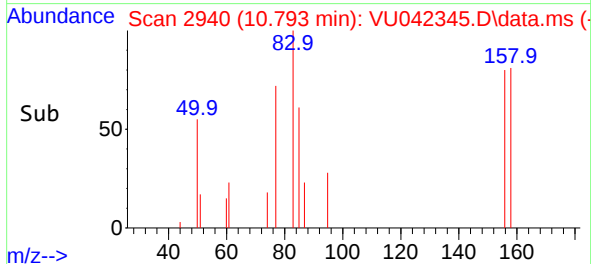
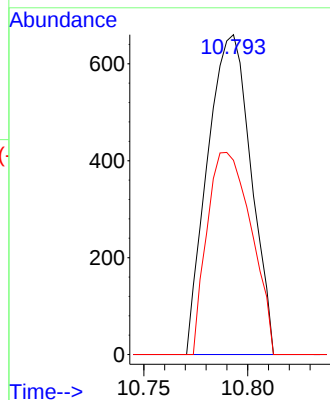
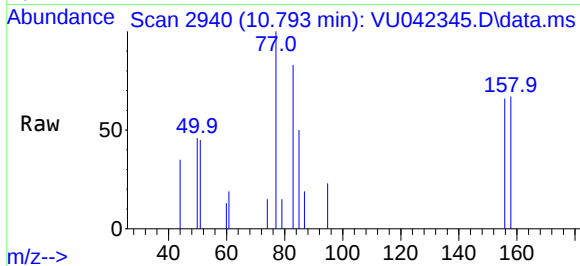
#75  
1,1,2,2-Tetrachloroethane  
Concen: 0.44 ug/l  
RT: 10.793 min Scan# 2940  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 83 Resp: 959  
Ion Ratio Lower Upper  
83 100  
131 0.0 5.1 15.2#  
85 64.2 31.7 95.1

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

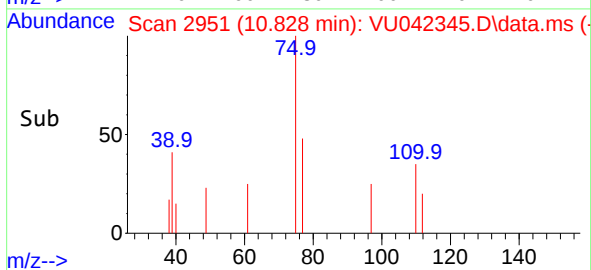
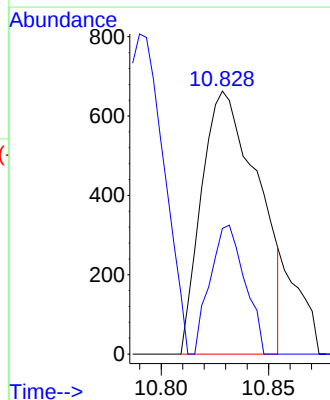
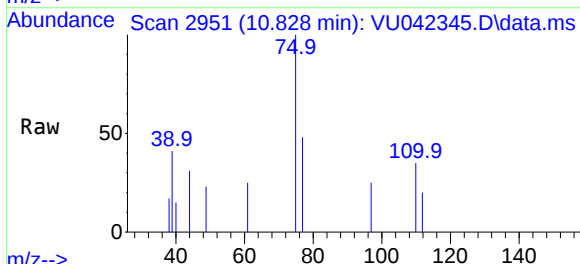
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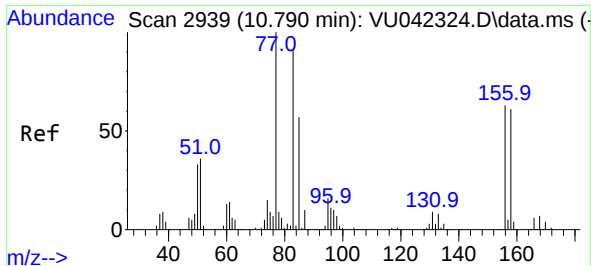
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2/19/2021 2:45:24 PM



#76  
1,2,3-Trichloropropane  
Concen: 0.57 ug/l m  
RT: 10.828 min Scan# 2951  
Delta R.T. -0.007 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 75 Resp: 1214  
Ion Ratio Lower Upper  
75 100  
77 32.6 20.2 60.5





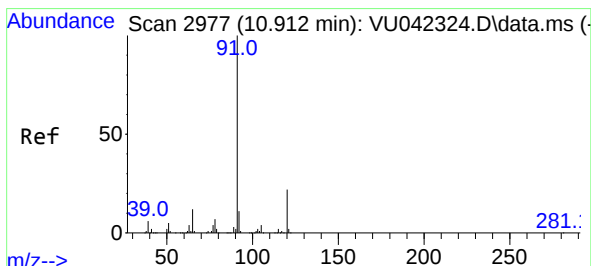
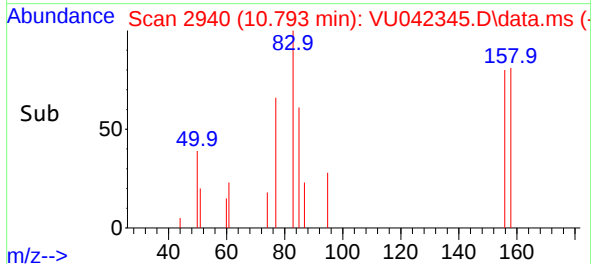
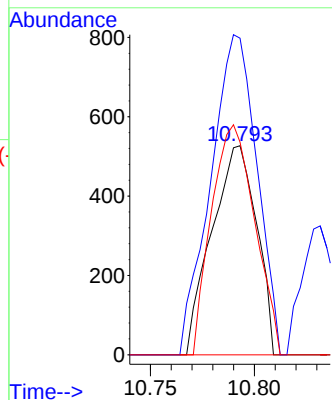
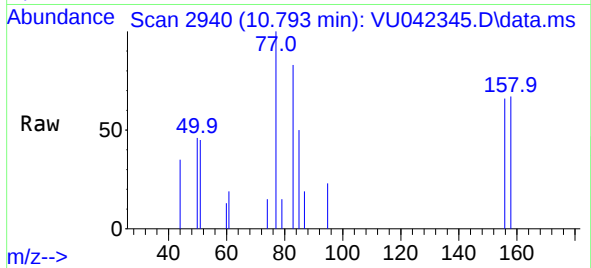
#77  
Bromobenzene  
Concen: 0.51 ug/l  
RT: 10.793 min Scan# 2940  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 156 Resp: 790  
Ion Ratio Lower Upper  
156 100  
77 158.4 79.3 238.1  
158 106.5 48.3 144.9

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

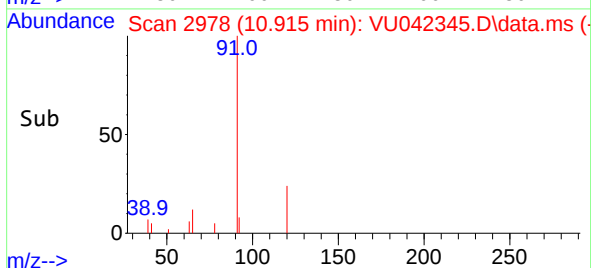
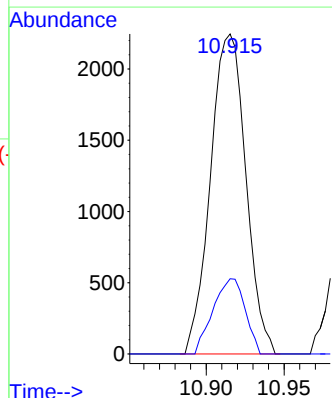
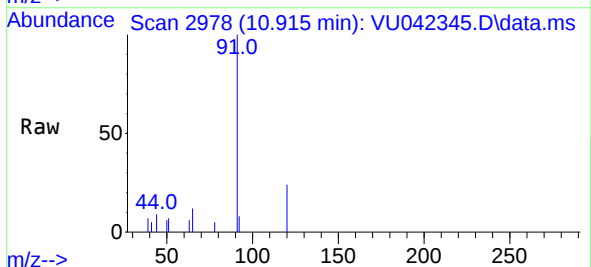
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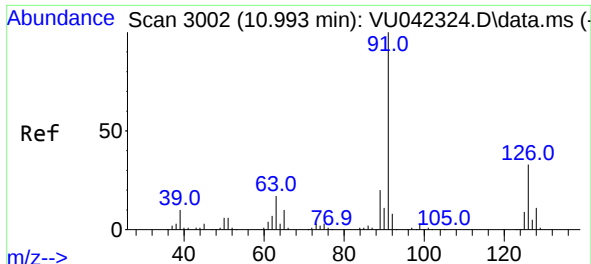
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#78  
n-propylbenzene  
Concen: 0.53 ug/l  
RT: 10.915 min Scan# 2978  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 91 Resp: 3544  
Ion Ratio Lower Upper  
91 100  
120 21.2 11.2 33.6





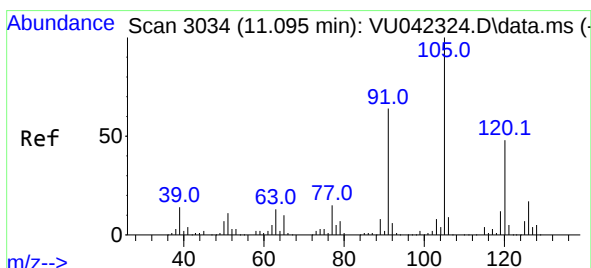
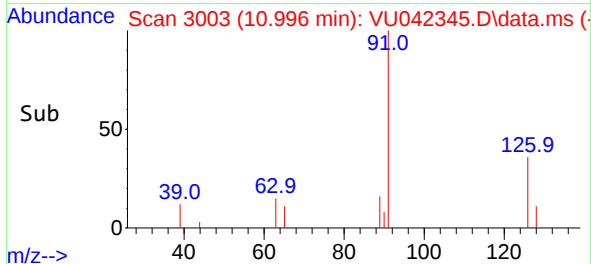
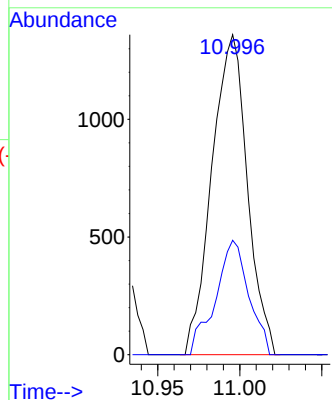
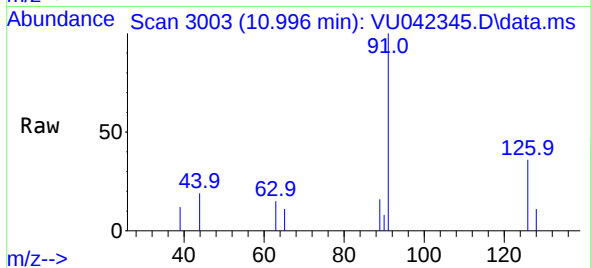
#79  
2-Chlorotoluene  
Concen: 0.50 ug/l  
RT: 10.996 min Scan# 3003  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

Tgt Ion: 91 Resp: 2042  
Ion Ratio Lower Upper  
91 100  
126 33.5 16.7 50.0

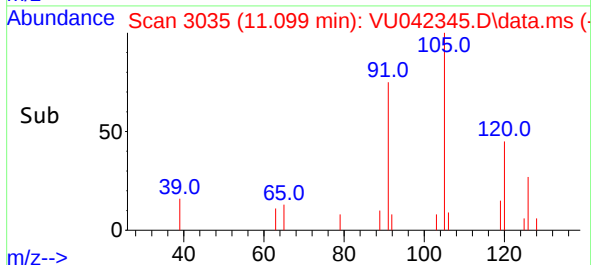
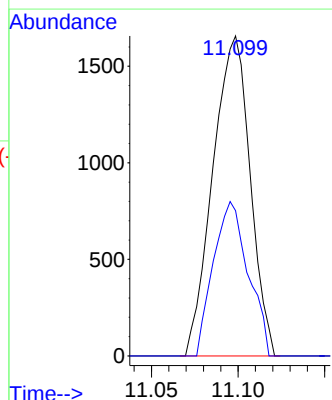
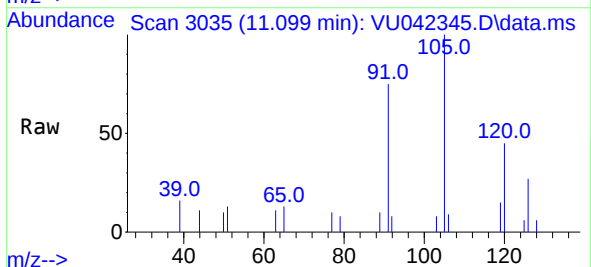
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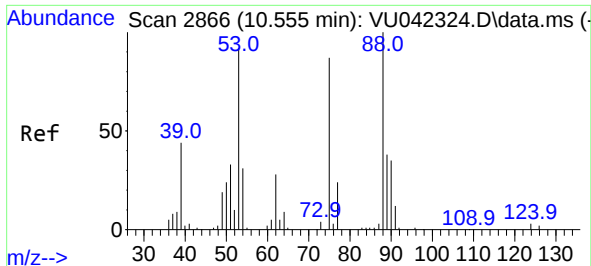
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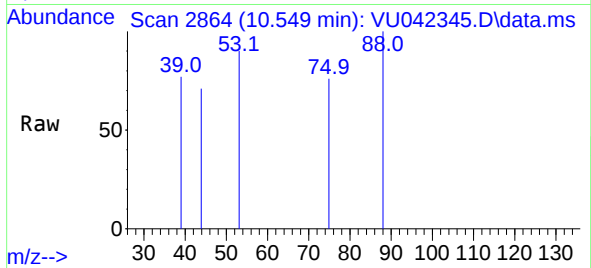
#80  
1,3,5-Trimethylbenzene  
Concen: 0.50 ug/l  
RT: 11.099 min Scan# 3035  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 105 Resp: 2479  
Ion Ratio Lower Upper  
105 100  
120 45.1 23.8 71.4

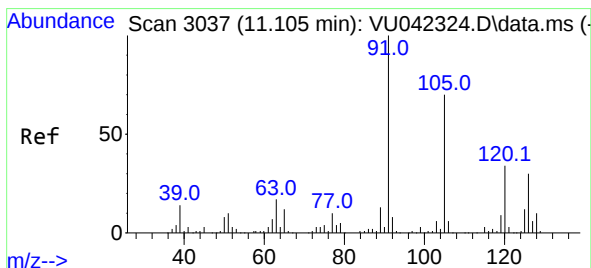
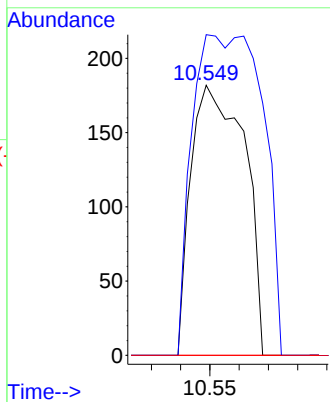
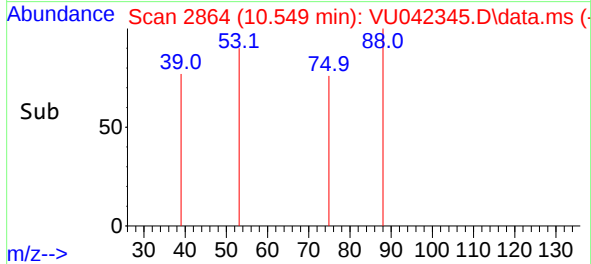




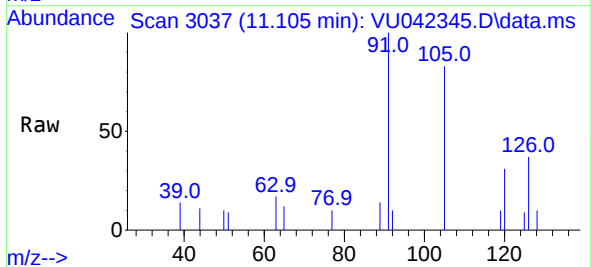
#81  
trans-1,4-Dichloro-2-butene  
Concen: 0.29 ug/l m  
RT: 10.549 min Scan# 2864  
Delta R.T. -0.007 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



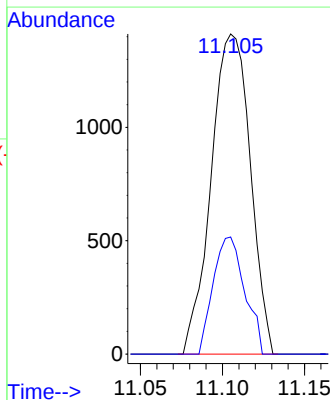
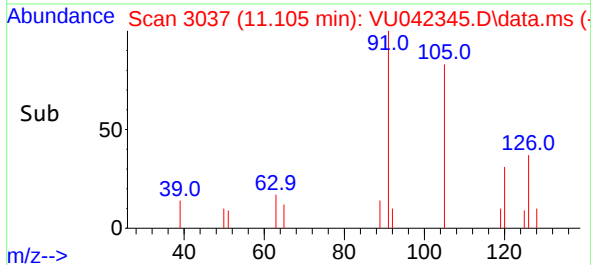
Tgt Ion: 75 Resp: 231  
Ion Ratio Lower Upper  
75 100  
53 0.0 85.6 128.4#  
89 0.0 35.7 53.5#



#82  
4-Chlorotoluene  
Concen: 0.49 ug/l  
RT: 11.105 min Scan# 3037  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



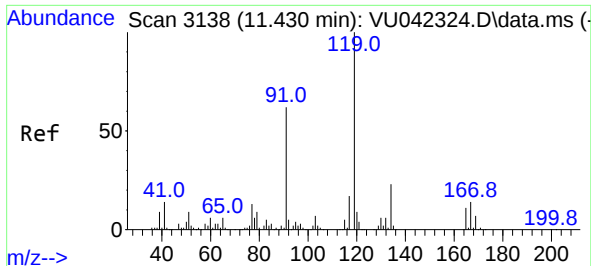
Tgt Ion: 91 Resp: 2342  
Ion Ratio Lower Upper  
91 100  
126 29.4 14.6 44.0



Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04

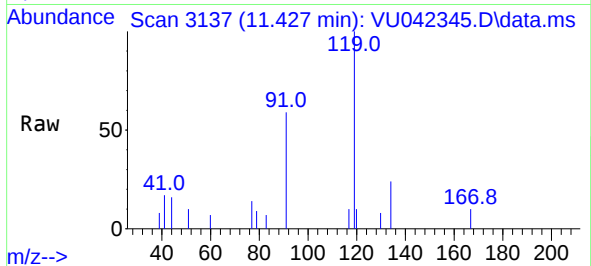
Manual Integrations  
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2/19/2021 2:45:24 PM



#83  
tert-Butylbenzene  
Concen: 0.48 ug/l  
RT: 11.427 min Scan# 3137  
Delta R.T. -0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

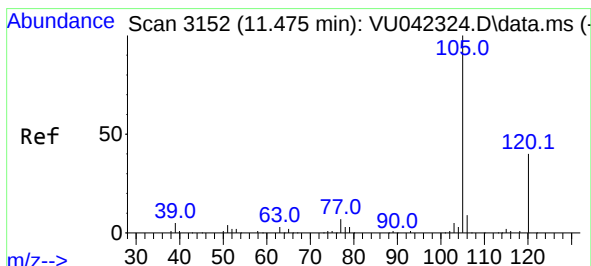
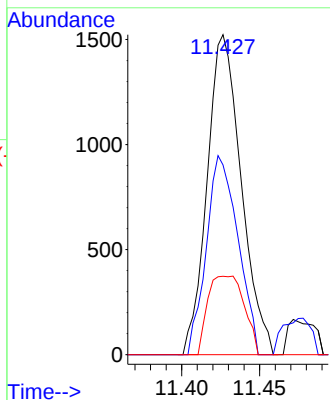
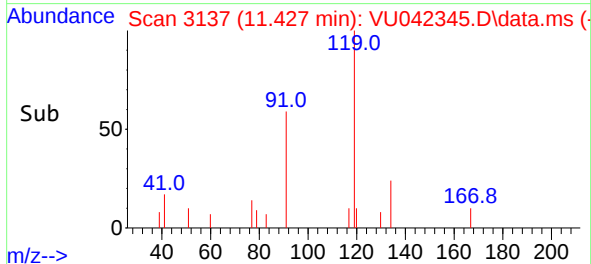
Instrument :  
MSVOA\_U  
ClientSampleId :  
MDL04



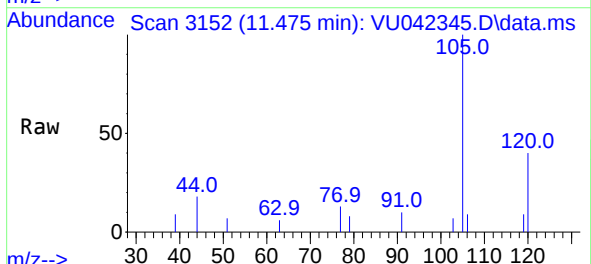
Tgt Ion:119 Resp: 2318  
Ion Ratio Lower Upper  
119 100  
91 57.6 30.3 90.9  
134 26.1 11.4 34.1

Manual Integrations  
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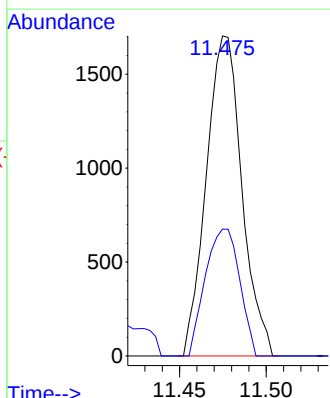
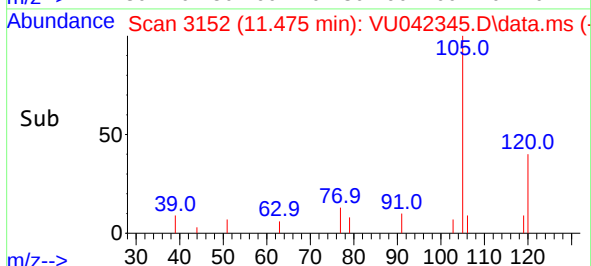
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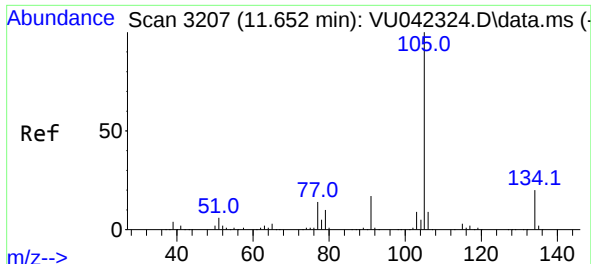


#84  
1,2,4-Trimethylbenzene  
Concen: 0.49 ug/l  
RT: 11.475 min Scan# 3152  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



Tgt Ion:105 Resp: 2435  
Ion Ratio Lower Upper  
105 100  
120 38.2 22.3 66.8





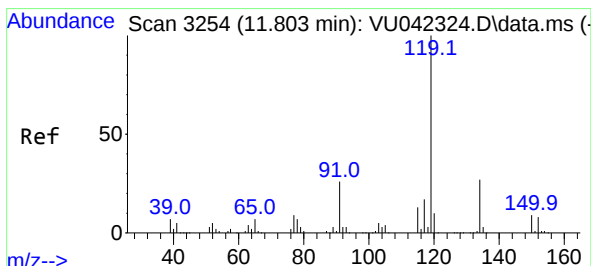
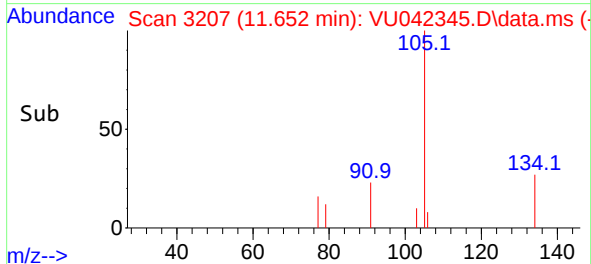
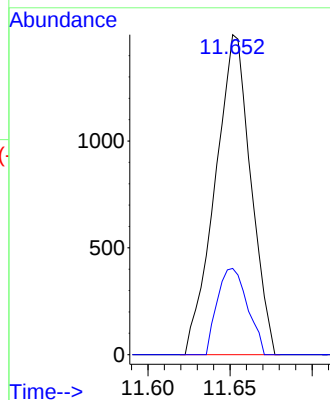
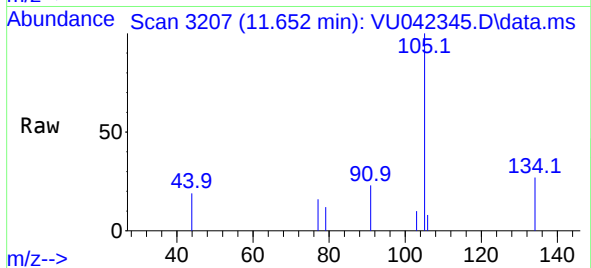
#85  
sec-Butylbenzene  
Concen: 0.40 ug/l  
RT: 11.652 min Scan# 3207  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion:105 Resp: 2261  
Ion Ratio Lower Upper  
105 100  
134 22.7 10.0 30.0

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

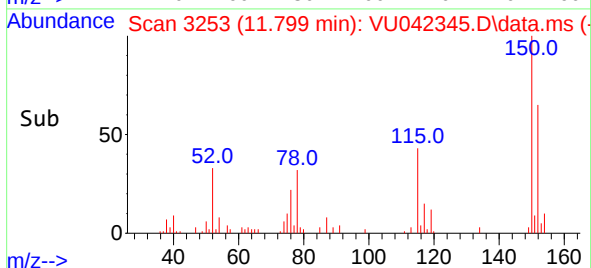
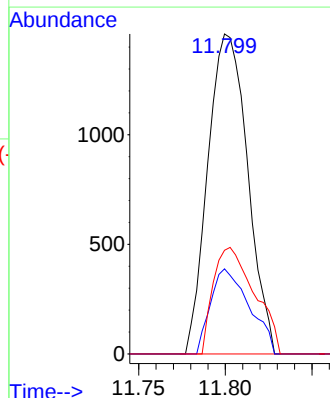
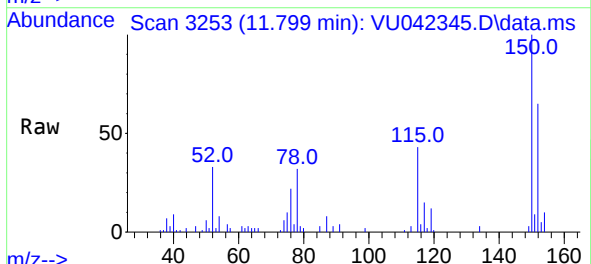
Manual Integrations  
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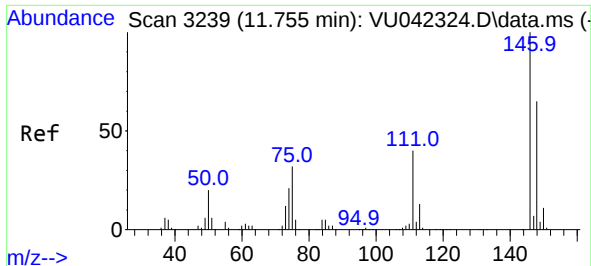
MMDadoda  
2/19/2021 2:45:24 PM



#86  
p-Isopropyltoluene  
Concen: 0.45 ug/l  
RT: 11.799 min Scan# 3253  
Delta R.T. -0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion:119 Resp: 2330  
Ion Ratio Lower Upper  
119 100  
134 25.9 13.2 39.6  
91 34.6 12.8 38.3





#87

1,3-Dichlorobenzene

Concen: 0.55 ug/l

RT: 11.754 min Scan# 3239

Delta R.T. -0.000 min

Lab File: VU042345.D

Acq: 18 Feb 2021 12:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 146   | Resp: | 1476  |
| Ion      | Ratio | Lower | Upper |
| 146      | 100   |       |       |
| 111      | 42.0  | 19.9  | 59.6  |
| 148      | 59.0  | 32.0  | 96.2  |

Instrument :

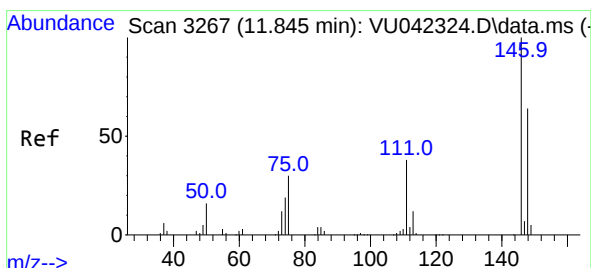
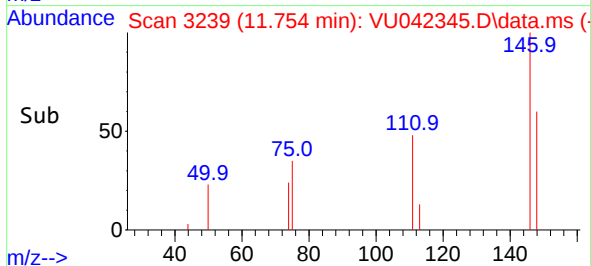
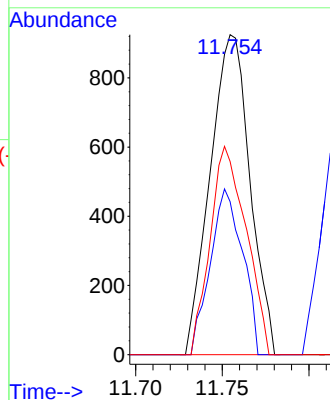
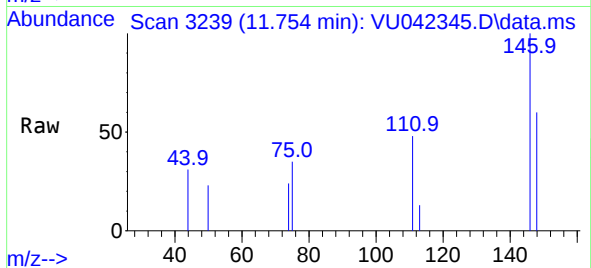
MSVOA\_U

ClientSampled :

MDL04

Manual Integrations  
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#88

1,4-Dichlorobenzene

Concen: 0.62 ug/l m

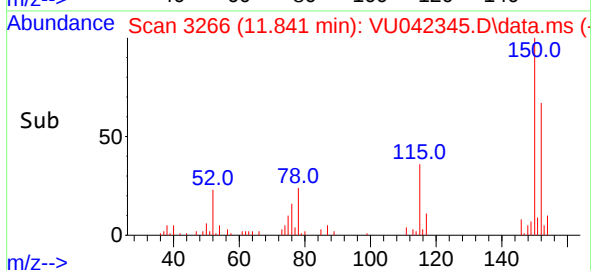
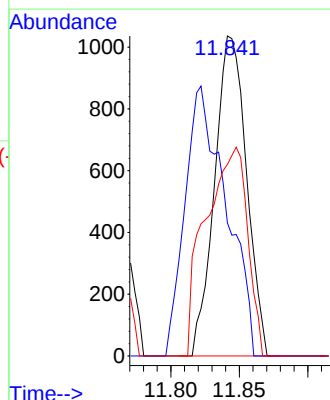
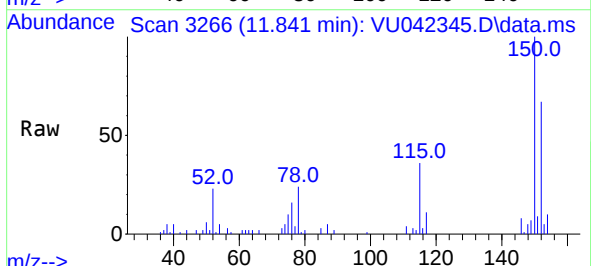
RT: 11.841 min Scan# 3266

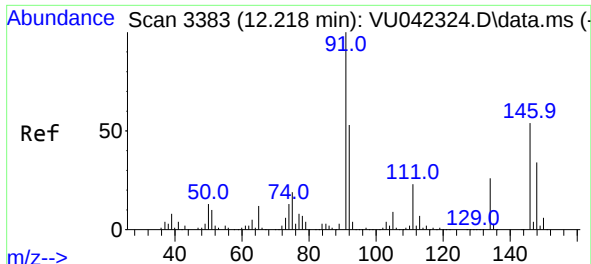
Delta R.T. -0.003 min

Lab File: VU042345.D

Acq: 18 Feb 2021 12:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 146   | Resp: | 1678  |
| Ion      | Ratio | Lower | Upper |
| 146      | 100   |       |       |
| 111      | 36.9  | 19.7  | 59.0  |
| 148      | 51.9  | 32.8  | 98.3  |





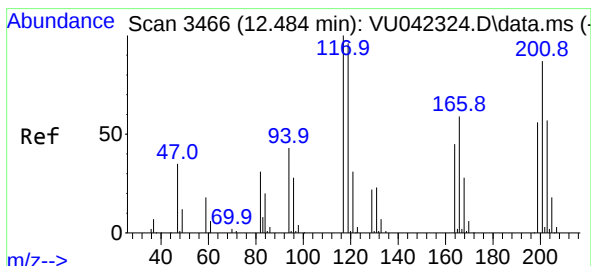
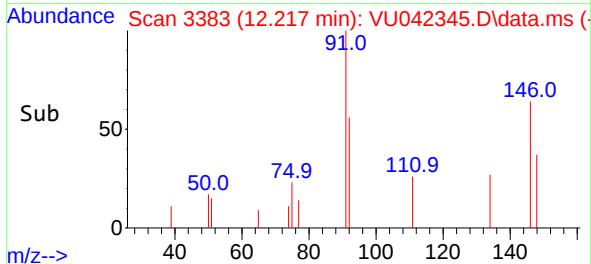
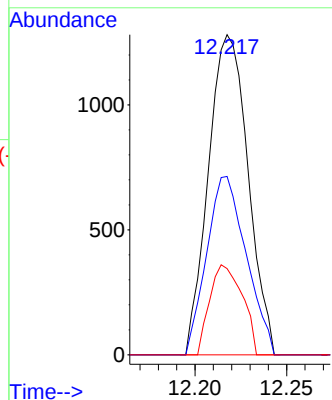
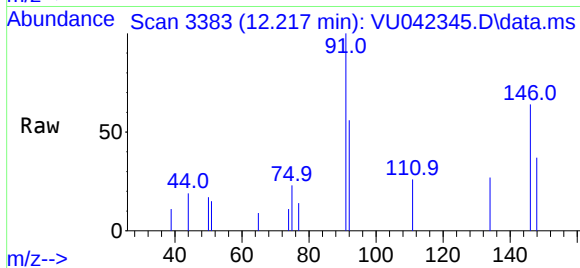
#89  
n-Butylbenzene  
Concen: 0.42 ug/l  
RT: 12.217 min Scan# 3383  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 91    | Resp: | 1928  |
| Ion      | Ratio | Lower | Upper |
| 91       | 100   |       |       |
| 92       | 55.5  | 26.2  | 78.6  |
| 134      | 23.0  | 12.7  | 38.1  |

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

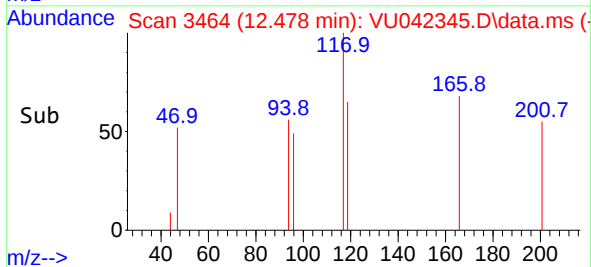
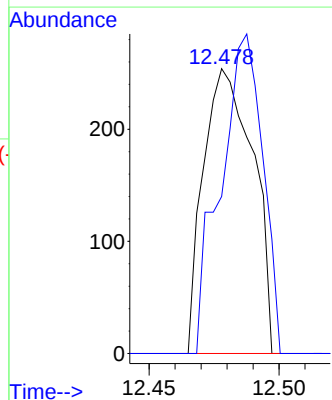
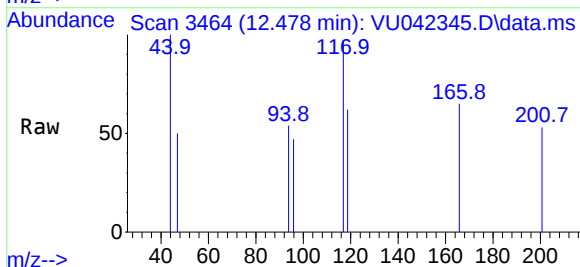
Manual Integrations  
APPROVED

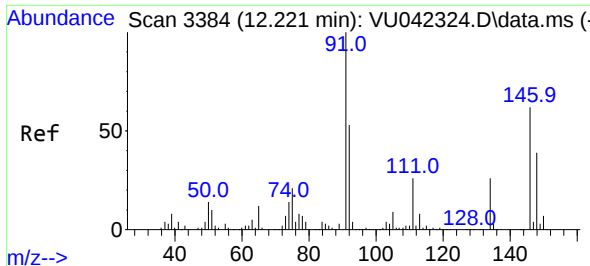
MMDadoda  
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#90  
Hexachloroethane  
Concen: 0.36 ug/l  
RT: 12.478 min Scan# 3464  
Delta R.T. -0.007 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 337   |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 201      | 95.3  | 43.5  | 130.7 |





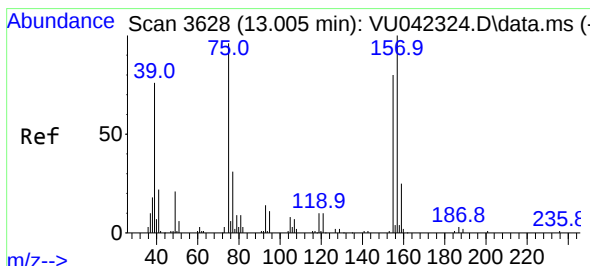
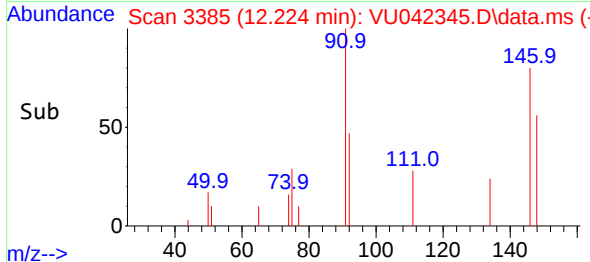
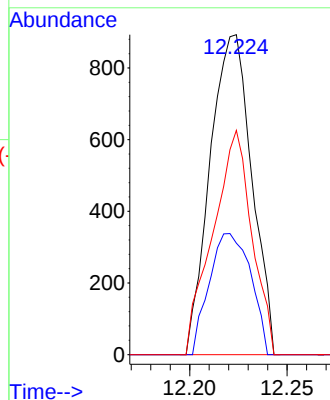
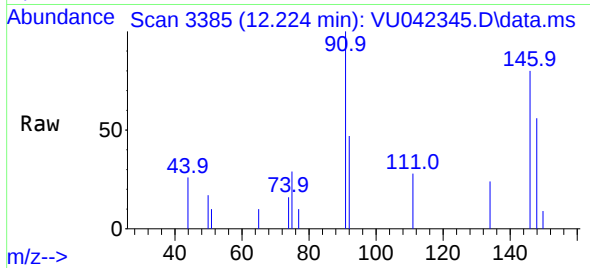
#91  
1,2-Dichlorobenzene  
Concen: 0.49 ug/l  
RT: 12.224 min Scan# 3385  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

Tgt Ion: 146 Resp: 1329  
Ion Ratio Lower Upper  
146 100  
111 37.6 20.8 62.4  
148 65.5 31.9 95.7

Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

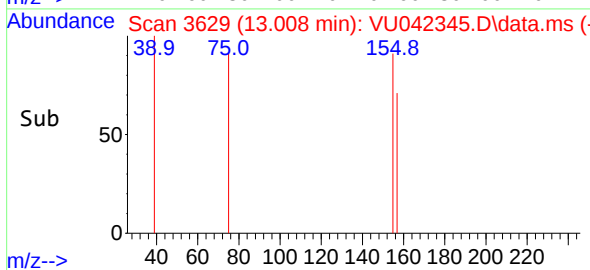
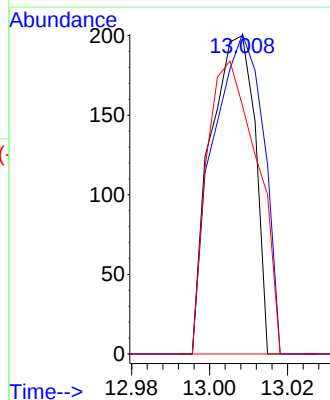
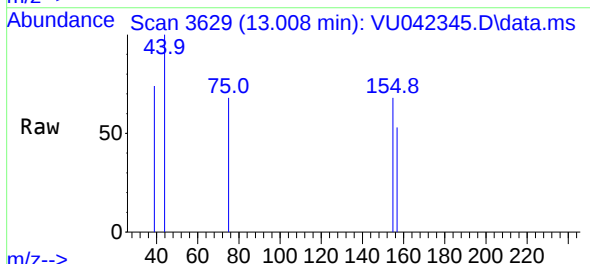
Manual Integrations  
APPROVED

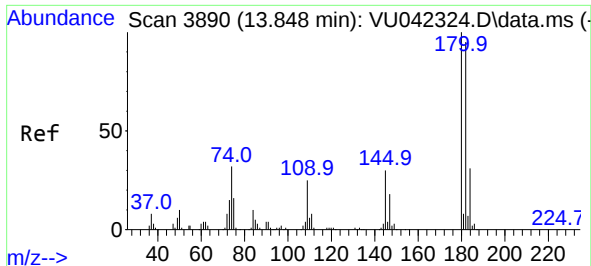
MMDadoda  
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#92  
1,2-Dibromo-3-Chloropropane  
Concen: 0.26 ug/l  
RT: 13.008 min Scan# 3629  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

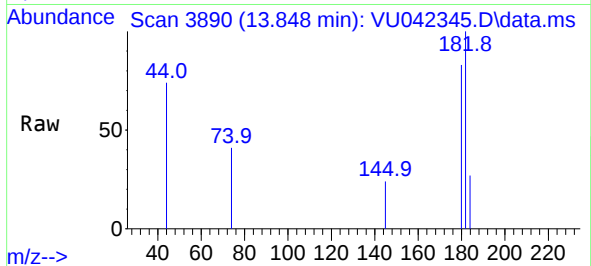
Tgt Ion: 75 Resp: 158  
Ion Ratio Lower Upper  
75 100  
155 114.6 41.7 125.1  
157 104.4 53.9 161.7





#93  
1,2,4-Trichlorobenzene  
Concen: 0.40 ug/l  
RT: 13.848 min Scan# 3890  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

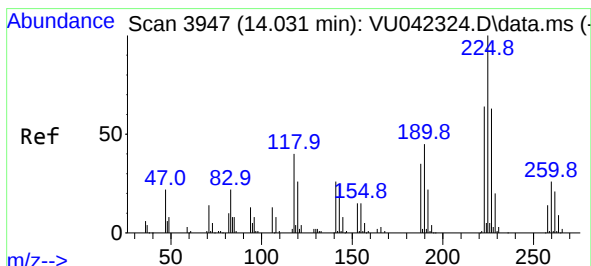
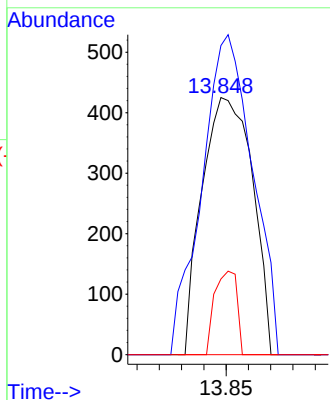
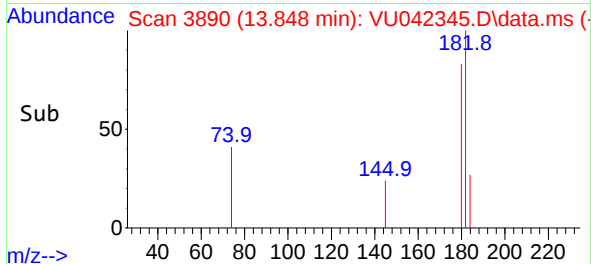
Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04



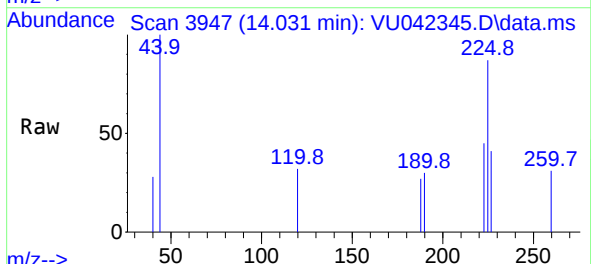
Tgt Ion:180 Resp: 669  
Ion Ratio Lower Upper  
180 100  
182 125.3 46.9 140.8  
145 14.3 14.4 43.4#

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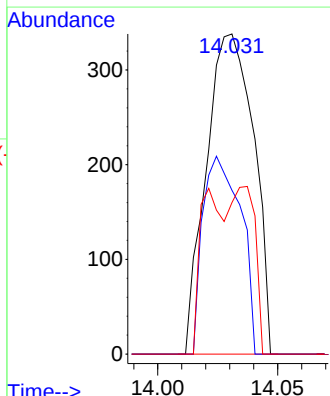
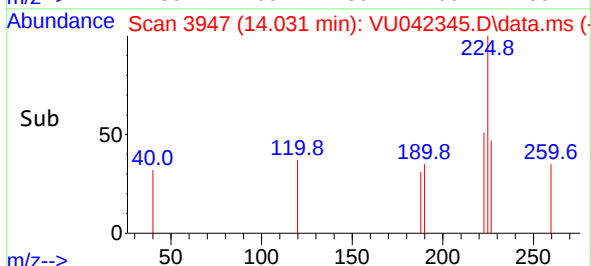
MMDadoda  
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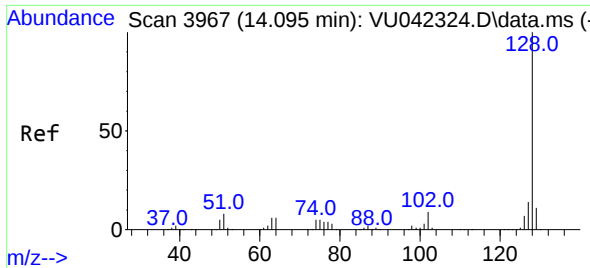


#94  
Hexachlorobutadiene  
Concen: 0.49 ug/l  
RT: 14.031 min Scan# 3947  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49

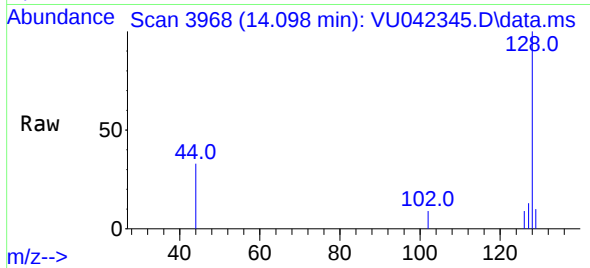


Tgt Ion:225 Resp: 464  
Ion Ratio Lower Upper  
225 100  
223 49.6 32.3 96.9  
227 26.1 31.8 95.4#

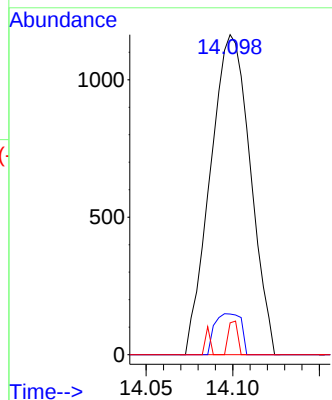




#95  
Naphthalene  
Concen: 0.39 ug/l  
RT: 14.098 min Scan# 3968  
Delta R.T. 0.003 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



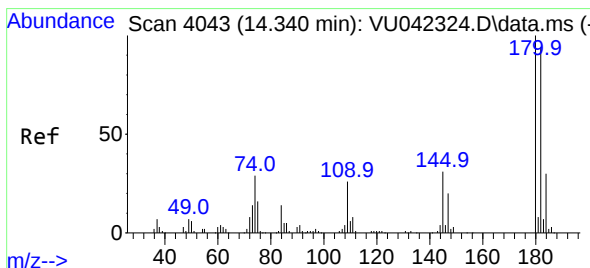
Tgt Ion:128 Resp: 1870  
Ion Ratio Lower Upper  
128 100  
127 8.4 10.8 16.2#  
129 2.5 8.6 13.0#



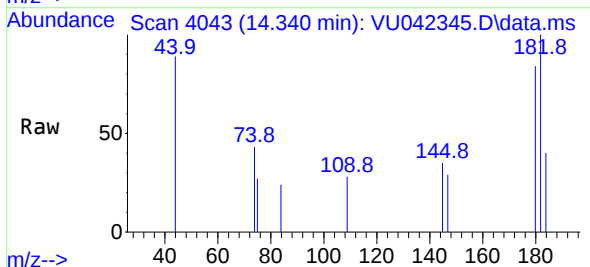
Instrument :  
MSVOA\_U  
ClientSampled :  
MDL04

Manual Integrations  
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2/19/2021 2:45:24 PM



#96  
1,2,3-Trichlorobenzene  
Concen: 0.35 ug/l  
RT: 14.340 min Scan# 4043  
Delta R.T. -0.000 min  
Lab File: VU042345.D  
Acq: 18 Feb 2021 12:49



Tgt Ion:180 Resp: 576  
Ion Ratio Lower Upper  
180 100  
182 124.8 48.0 144.0  
145 29.3 15.5 46.5

