

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU040621\  
 Data File : VU042943.D  
 Acq On : 06 Apr 2021 10:44  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

SAM  
 4/7/2021 5:20:35 PM

Quant Time: Apr 07 01:38:45 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\82U032421W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Mar 25 05:42:00 2021  
 Response via : Initial Calibration

| Compound                     | R.T.   | QIon | Response | Conc   | Units   | Dev(Min) |
|------------------------------|--------|------|----------|--------|---------|----------|
| -----                        |        |      |          |        |         |          |
| Internal Standards           |        |      |          |        |         |          |
| 1) Pentafluorobenzene        | 5.382  | 168  | 129219   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.256  | 114  | 199340   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5         | 9.423  | 117  | 195210   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 11.819 | 152  | 113613   | 50.00  | ug/l    | 0.00     |
|                              |        |      |          |        |         |          |
| System Monitoring Compounds  |        |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4    | 5.710  | 65   | 99856    | 48.48  | ug/l    | 0.00     |
| Spiked Amount 50.000         |        |      | Recovery | =      | 96.96%  |          |
| 35) Dibromofluoromethane     | 5.298  | 113  | 70009    | 47.06  | ug/l    | 0.00     |
| Spiked Amount 50.000         |        |      | Recovery | =      | 94.12%  |          |
| 50) Toluene-d8               | 7.906  | 98   | 243628   | 46.55  | ug/l    | 0.00     |
| Spiked Amount 50.000         |        |      | Recovery | =      | 93.10%  |          |
| 62) 4-Bromofluorobenzene     | 10.639 | 95   | 103103   | 50.69  | ug/l    | 0.00     |
| Spiked Amount 50.000         |        |      | Recovery | =      | 101.38% |          |
|                              |        |      |          |        |         |          |
| Target Compounds             |        |      |          |        |         | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.388  | 85   | 72409    | 47.68  | ug/l    | 97       |
| 3) Chloromethane             | 1.523  | 50   | 71018    | 43.19  | ug/l    | 98       |
| 4) Vinyl Chloride            | 1.607  | 62   | 68721    | 45.93  | ug/l    | 97       |
| 5) Bromomethane              | 1.861  | 94   | 46983    | 52.39  | ug/l    | 99       |
| 6) Chloroethane              | 1.935  | 64   | 49069    | 44.73  | ug/l    | 100      |
| 7) Trichlorofluoromethane    | 2.141  | 101  | 120204   | 46.08  | ug/l    | 96       |
| 8) Diethyl Ether             | 2.382  | 74   | 40333    | 49.61  | ug/l    | 97       |
| 9) 1,1,2-Trichlorotrifluo... | 2.588  | 101  | 63399    | 50.70  | ug/l    | 97       |
| 10) Methyl Iodide            | 2.729  | 142  | 75578    | 44.82  | ug/l    | 99       |
| 11) Tert butyl alcohol       | 3.224  | 59   | 130495   | 296.31 | ug/l #  | 89       |
| 12) 1,1-Dichloroethene       | 2.584  | 96   | 56548    | 48.25  | ug/l    | 98       |
| 13) Acrolein                 | 2.494  | 56   | 36812    | 243.43 | ug/l    | 95       |
| 14) Allyl chloride           | 2.932  | 41   | 136376   | 53.26  | ug/l    | 98       |
| 15) Acrylonitrile            | 3.324  | 53   | 292503   | 289.58 | ug/l    | 100      |
| 16) Acetone                  | 2.639  | 43   | 310176   | 296.89 | ug/l    | 99       |
| 17) Carbon Disulfide         | 2.800  | 76   | 149319   | 45.02  | ug/l    | 100      |
| 18) Methyl Acetate           | 2.954  | 43   | 160316   | 67.95  | ug/l    | 99       |
| 19) Methyl tert-butyl Ether  | 3.372  | 73   | 254605   | 57.24  | ug/l    | 99       |
| 20) Methylene Chloride       | 3.054  | 84   | 72003    | 48.55  | ug/l    | 98       |
| 21) trans-1,2-Dichloroethene | 3.363  | 96   | 63921    | 48.61  | ug/l    | 98       |
| 22) Diisopropyl ether        | 3.999  | 45   | 286234   | 55.53  | ug/l    | 91       |
| 23) Vinyl Acetate            | 3.964  | 43   | 1335387  | 278.39 | ug/l    | 99       |
| 24) 1,1-Dichloroethane       | 3.877  | 63   | 139111   | 51.77  | ug/l    | 99       |
| 25) 2-Butanone               | 4.713  | 43   | 485661   | 289.69 | ug/l    | 99       |
| 26) 2,2-Dichloropropane      | 4.674  | 77   | 119760   | 50.46  | ug/l    | 100      |
| 27) cis-1,2-Dichloroethene   | 4.678  | 96   | 77964    | 51.80  | ug/l    | 96       |
| 28) Bromochloromethane       | 4.983  | 49   | 72483    | 54.03  | ug/l #  | 98       |
| 29) Tetrahydrofuran          | 5.060  | 42   | 303490   | 292.60 | ug/l    | 98       |
| 30) Chloroform               | 5.099  | 83   | 148551   | 52.30  | ug/l    | 97       |
| 31) Cyclohexane              | 5.398  | 56   | 122685   | 47.84  | ug/l    | 97       |
| 32) 1,1,1-Trichloroethane    | 5.327  | 97   | 128912   | 51.13  | ug/l    | 100      |
| 36) 1,1-Dichloropropene      | 5.536  | 75   | 100020   | 50.73  | ug/l    | 99       |
| 37) Ethyl Acetate            | 4.813  | 43   | 171433   | 56.02  | ug/l    | 99       |
| 38) Carbon Tetrachloride     | 5.533  | 117  | 111313   | 49.46  | ug/l    | 99       |
| 39) Methylcyclohexane        | 6.771  | 83   | 113436   | 50.23  | ug/l    | 98       |
| 40) Benzene                  | 5.784  | 78   | 293835   | 49.82  | ug/l    | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU040621\  
 Data File : VU042943.D  
 Acq On : 06 Apr 2021 10:44  
 Operator : SY/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VSTDCCC050

Manual Integrations  
 APPROVED

SAM  
 4/7/2021 5:20:35 PM

Quant Time: Apr 07 01:38:45 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\82U032421W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Mar 25 05:42:00 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.980  | 41   | 95819    | 59.76   | ug/l   | 98       |
| 42) 1,2-Dichloroethane        | 5.803  | 62   | 135500   | 53.58   | ug/l   | 100      |
| 43) Isopropyl Acetate         | 5.919  | 43   | 260935   | 56.62   | ug/l   | 100      |
| 44) Trichloroethene           | 6.549  | 130  | 75068    | 49.51   | ug/l   | 96       |
| 45) 1,2-Dichloropropane       | 6.800  | 63   | 84133    | 53.62   | ug/l   | 100      |
| 46) Dibromomethane            | 6.925  | 93   | 59614    | 53.33   | ug/l   | 98       |
| 47) Bromodichloromethane      | 7.115  | 83   | 122172   | 53.80   | ug/l   | 99       |
| 48) Methyl methacrylate       | 6.967  | 41   | 132142   | 59.41   | ug/l   | 99       |
| 49) 1,4-Dioxane               | 7.002  | 88   | 46873    | 1051.47 | ug/l # | 84       |
| 51) 4-Methyl-2-Pentanone      | 7.800  | 43   | 943907   | 292.76  | ug/l   | 100      |
| 52) Toluene                   | 7.977  | 92   | 190060   | 52.71   | ug/l   | 99       |
| 53) t-1,3-Dichloropropene     | 8.218  | 75   | 137989   | 57.44   | ug/l   | 97       |
| 54) cis-1,3-Dichloropropene   | 7.613  | 75   | 136061   | 54.12   | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 8.407  | 97   | 83098    | 53.57   | ug/l   | 94       |
| 56) Ethyl methacrylate        | 8.340  | 69   | 141575   | 59.72   | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 8.581  | 76   | 140782   | 52.88   | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 7.472  | 63   | 210534   | 274.85  | ug/l   | 100      |
| 59) 2-Hexanone                | 8.694  | 43   | 774794   | 302.16  | ug/l   | 100      |
| 60) Dibromochloromethane      | 8.819  | 129  | 98237    | 54.46   | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 8.931  | 107  | 93318    | 52.89   | ug/l   | 100      |
| 64) Tetrachloroethene         | 8.562  | 164  | 74070    | 47.00   | ug/l   | 98       |
| 65) Chlorobenzene             | 9.452  | 112  | 204091   | 51.42   | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 9.542  | 131  | 80396    | 50.92   | ug/l   | 97       |
| 67) Ethyl Benzene             | 9.578  | 91   | 378270   | 53.14   | ug/l   | 99       |
| 68) m/p-Xylenes               | 9.700  | 106  | 277876   | 105.91  | ug/l   | 98       |
| 69) o-Xylene                  | 10.108 | 106  | 135883   | 53.51   | ug/l   | 97       |
| 70) Styrene                   | 10.121 | 104  | 237798   | 55.44   | ug/l   | 99       |
| 71) Bromoform                 | 10.298 | 173  | 82274    | 54.93   | ug/l # | 98       |
| 73) Isopropylbenzene          | 10.491 | 105  | 380461   | 52.90   | ug/l   | 100      |
| 74) N-amyl acetate            | 10.327 | 43   | 242907   | 59.85   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 10.790 | 83   | 159858   | 54.38   | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 10.832 | 75   | 154888m  | 53.61   | ug/l   |          |
| 77) Bromobenzene              | 10.790 | 156  | 99292    | 50.17   | ug/l   | 98       |
| 78) n-propylbenzene           | 10.912 | 91   | 453076   | 53.53   | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 10.993 | 91   | 269803   | 52.83   | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.095 | 105  | 339704   | 54.45   | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 10.552 | 75   | 52999    | 54.35   | ug/l   | 100      |
| 82) 4-Chlorotoluene           | 11.102 | 91   | 324265   | 53.16   | ug/l   | 100      |
| 83) tert-Butylbenzene         | 11.427 | 119  | 324208   | 53.34   | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 11.475 | 105  | 348398   | 55.30   | ug/l   | 98       |
| 85) sec-Butylbenzene          | 11.652 | 105  | 386705   | 54.74   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 11.800 | 119  | 354670   | 54.86   | ug/l   | 99       |
| 87) 1,3-Dichlorobenzene       | 11.751 | 146  | 184921   | 52.01   | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 11.841 | 146  | 189381   | 51.86   | ug/l   | 100      |
| 89) n-Butylbenzene            | 12.214 | 91   | 333602   | 54.69   | ug/l   | 99       |
| 90) Hexachloroethane          | 12.481 | 117  | 61904    | 50.71   | ug/l   | 100      |
| 91) 1,2-Dichlorobenzene       | 12.221 | 146  | 187530   | 51.80   | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 13.005 | 75   | 46402    | 59.61   | ug/l   | 95       |
| 93) 1,2,4-Trichlorobenzene    | 13.848 | 180  | 130264   | 56.44   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 14.028 | 225  | 65505    | 48.52   | ug/l   | 98       |
| 95) Naphthalene               | 14.095 | 128  | 423667   | 54.74   | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 14.336 | 180  | 129766   | 55.55   | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU040621\  
Data File : VU042943.D  
Acq On : 06 Apr 2021 10:44  
Operator : SY/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

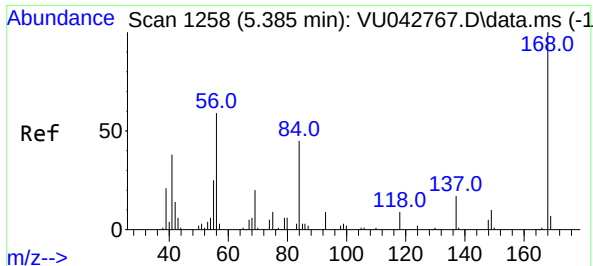
SAM  
4/7/2021 5:20:35 PM

Quant Time: Apr 07 01:38:45 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\82U032421W.M  
Quant Title : SW846 8260  
QLast Update : Thu Mar 25 05:42:00 2021  
Response via : Initial Calibration

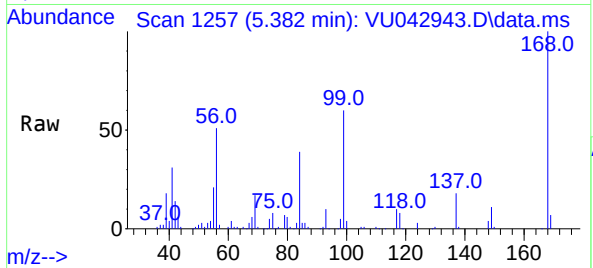
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

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

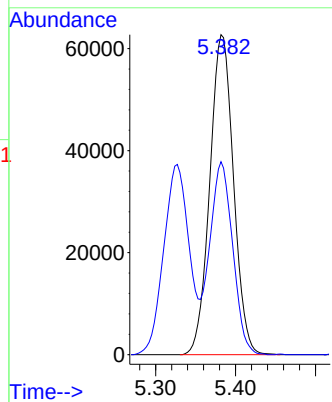
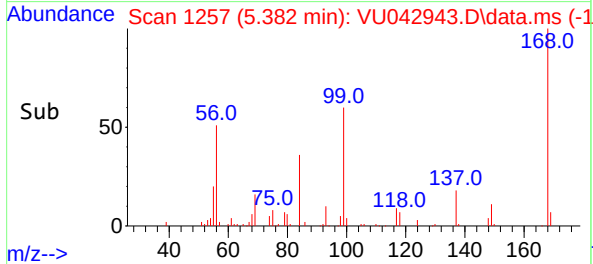




#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 5.382 min Scan# 1257  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



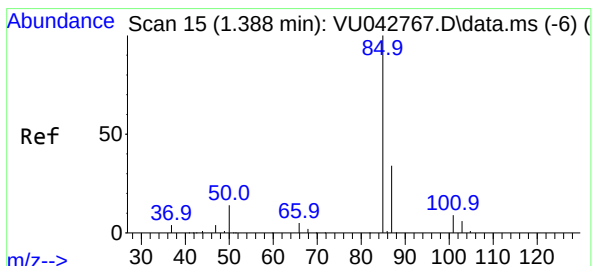
Tgt Ion: 168 Resp: 129219  
Ion Ratio Lower Upper  
168 100  
99 60.1 46.4 69.6



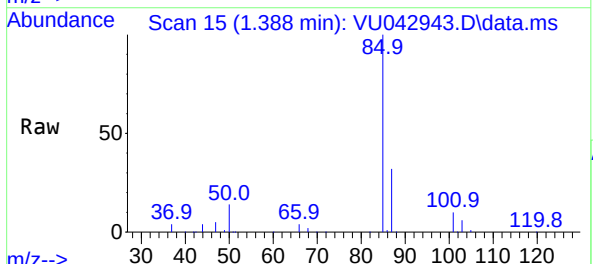
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

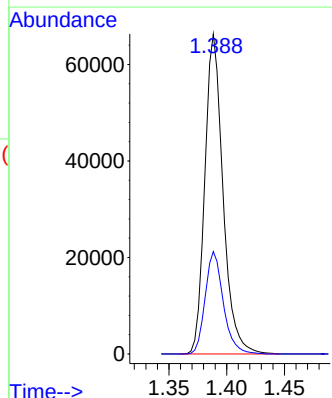
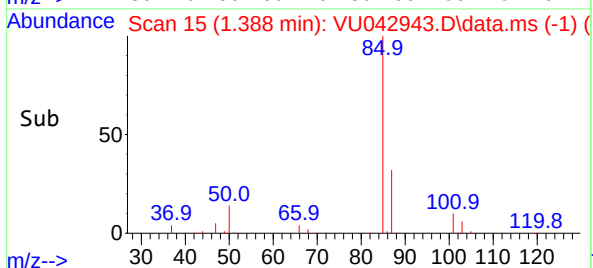
SAM  
4/7/2021 5:20:35 PM

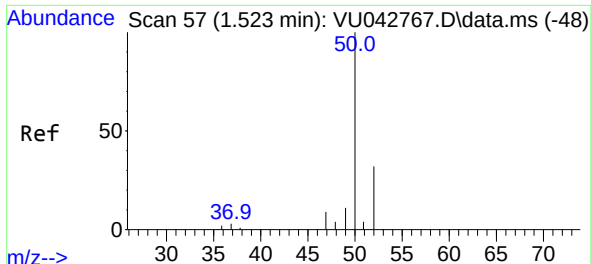


#2  
Dichlorodifluoromethane  
Concen: 47.68 ug/l  
RT: 1.388 min Scan# 15  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



Tgt Ion: 85 Resp: 72409  
Ion Ratio Lower Upper  
85 100  
87 32.0 16.8 50.3





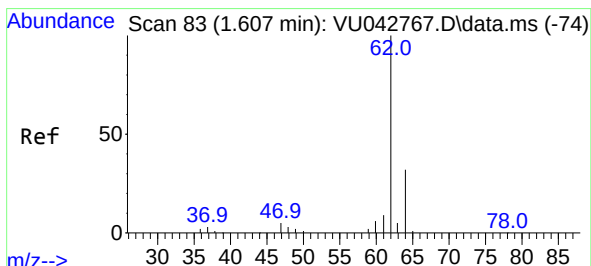
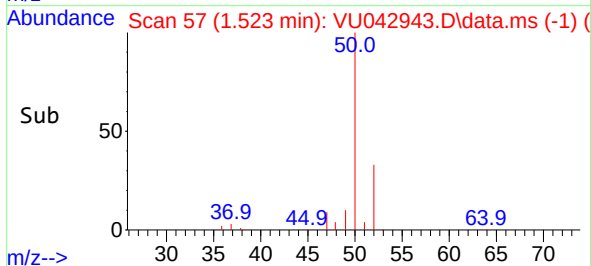
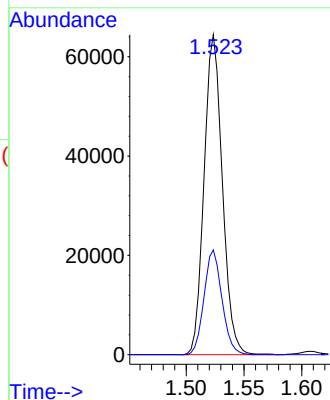
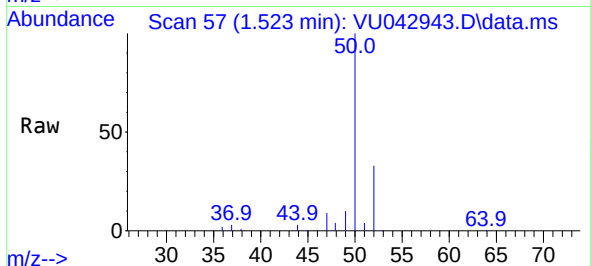
#3  
Chloromethane  
Concen: 43.19 ug/l  
RT: 1.523 min Scan# 57  
Delta R.T. 0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 50 Resp: 71018  
Ion Ratio Lower Upper  
50 100  
52 32.7 25.4 38.0

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

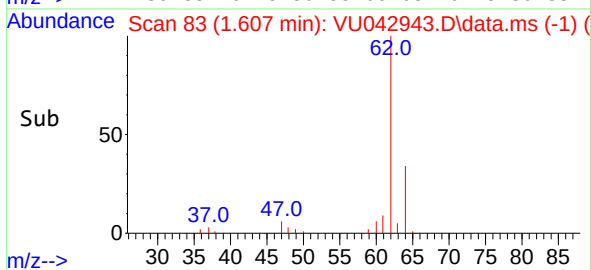
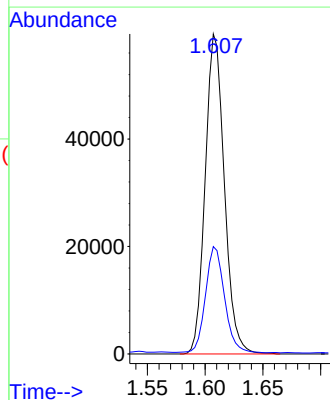
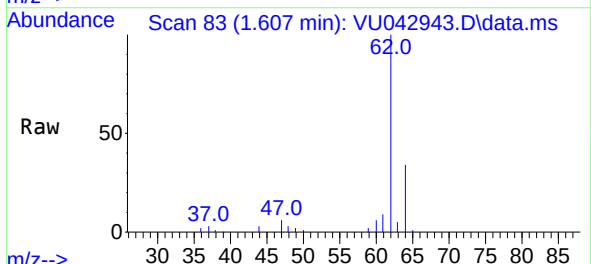
Manual Integrations  
APPROVED

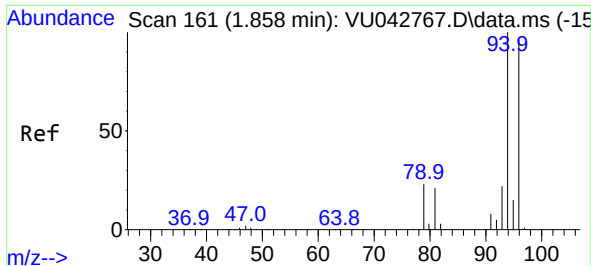
SAM  
4/7/2021 5:20:35 PM



#4  
Vinyl Chloride  
Concen: 45.93 ug/l  
RT: 1.607 min Scan# 83  
Delta R.T. 0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 62 Resp: 68721  
Ion Ratio Lower Upper  
62 100  
64 33.2 25.4 38.0





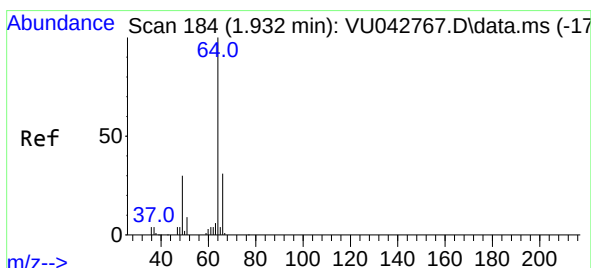
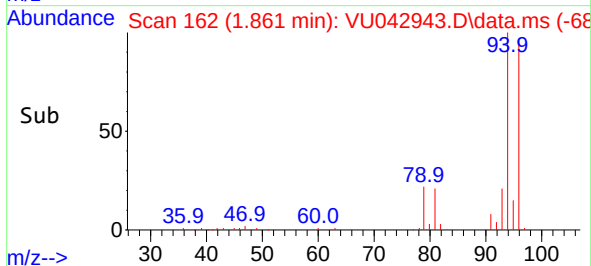
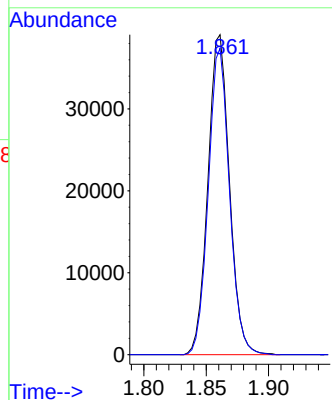
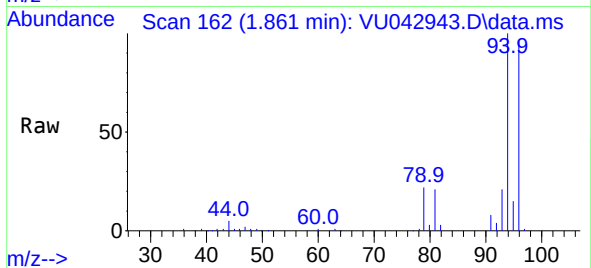
#5  
Bromomethane  
Concen: 52.39 ug/l  
RT: 1.861 min Scan# 162  
Delta R.T. 0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 94 Resp: 46983  
Ion Ratio Lower Upper  
94 100  
96 95.8 77.1 115.7

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

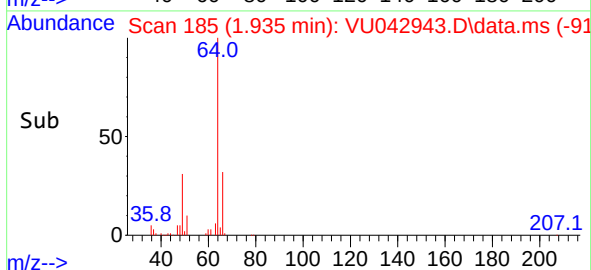
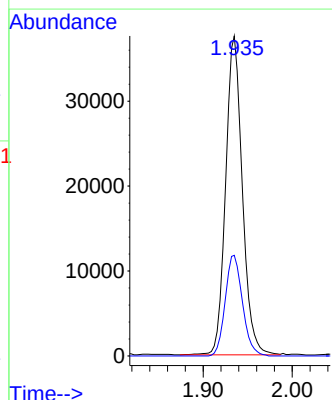
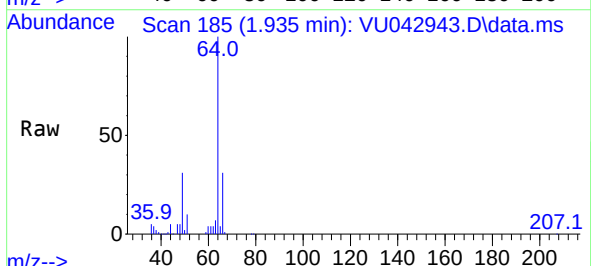
Manual Integrations  
APPROVED

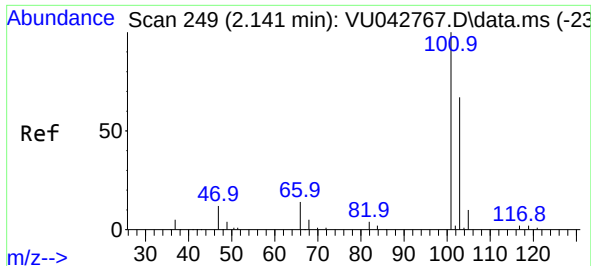
SAM  
4/7/2021 5:20:35 PM



#6  
Chloroethane  
Concen: 44.73 ug/l  
RT: 1.935 min Scan# 185  
Delta R.T. 0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 64 Resp: 49069  
Ion Ratio Lower Upper  
64 100  
66 31.6 25.0 37.6





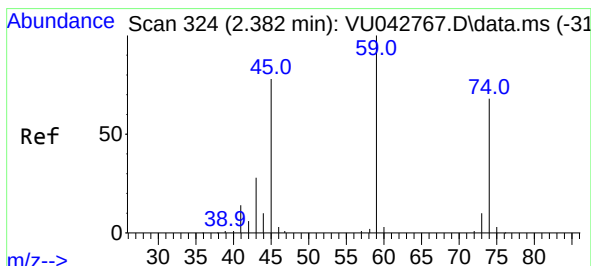
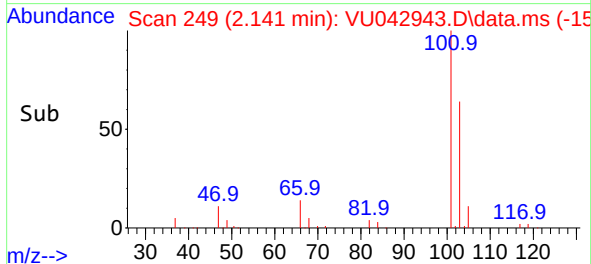
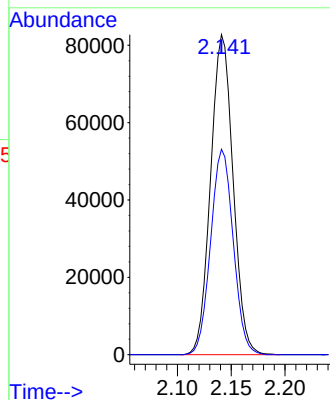
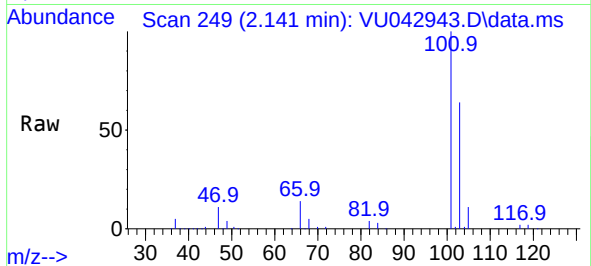
#7  
Trichlorofluoromethane  
Concen: 46.08 ug/l  
RT: 2.141 min Scan# 249  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion:101 Resp: 120204  
Ion Ratio Lower Upper  
101 100  
103 64.2 53.8 80.8

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

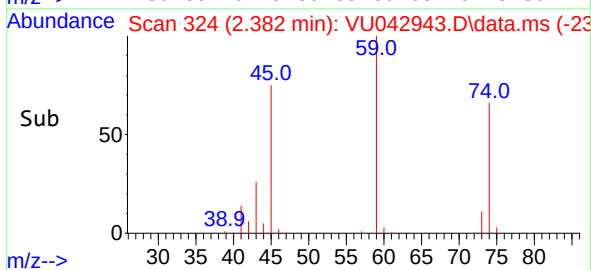
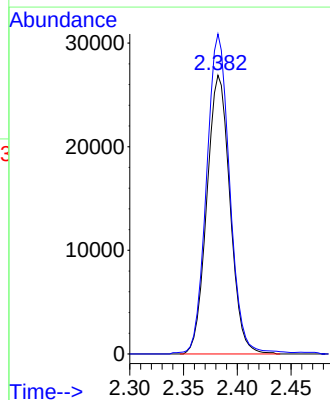
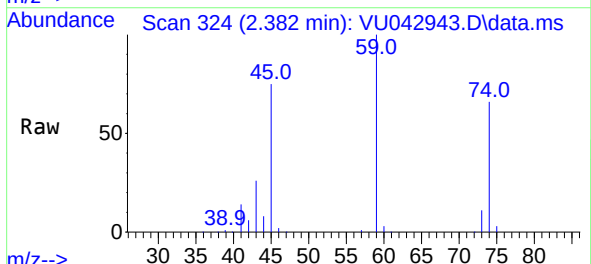
Manual Integrations  
APPROVED

SAM  
4/7/2021 5:20:35 PM

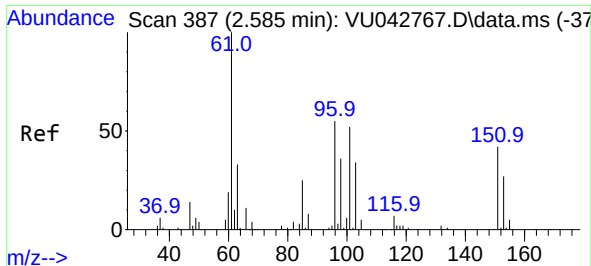


#8  
Diethyl Ether  
Concen: 49.61 ug/l  
RT: 2.382 min Scan# 324  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 74 Resp: 40333  
Ion Ratio Lower Upper  
74 100  
45 114.8 59.0 177.0







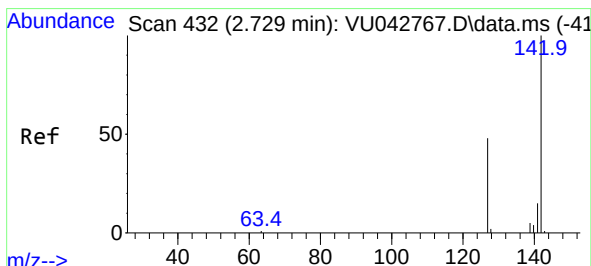
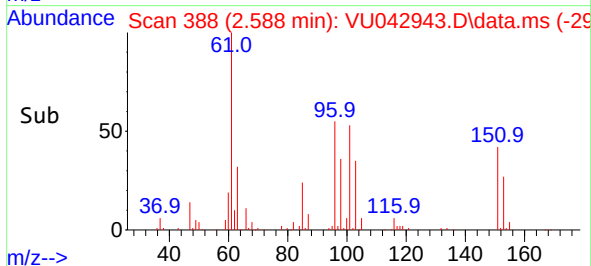
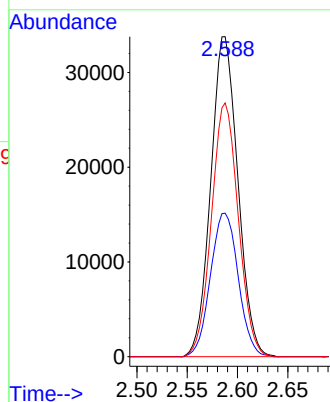
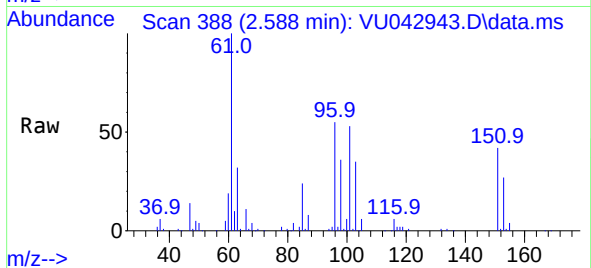
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 50.70 ug/l  
RT: 2.588 min Scan# 388  
Delta R.T. 0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion:101 Resp: 63399  
Ion Ratio Lower Upper  
101 100  
85 46.0 38.4 57.6  
151 78.6 65.2 97.8

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

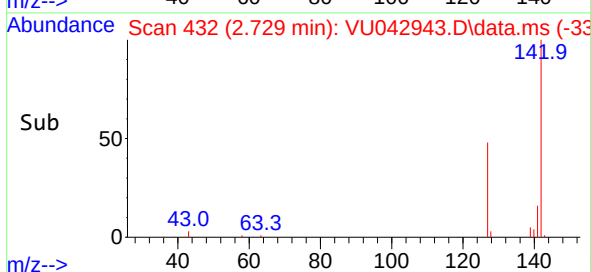
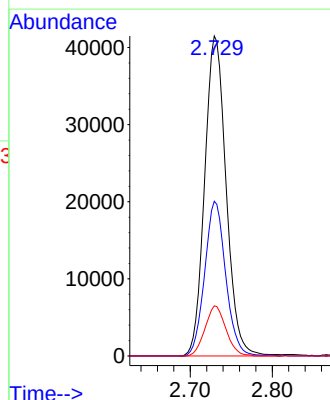
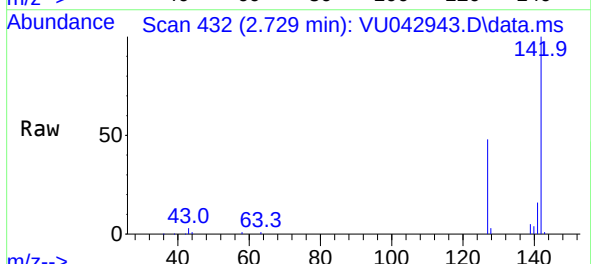
Manual Integrations  
APPROVED

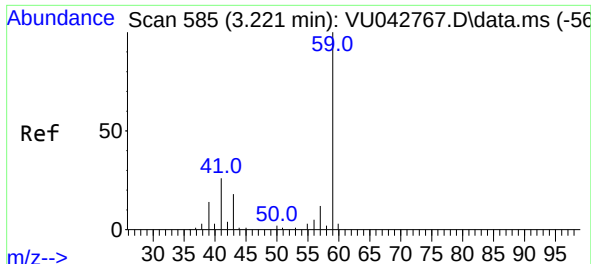
SAM  
4/7/2021 5:20:35 PM



#10  
Methyl Iodide  
Concen: 44.82 ug/l  
RT: 2.729 min Scan# 432  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

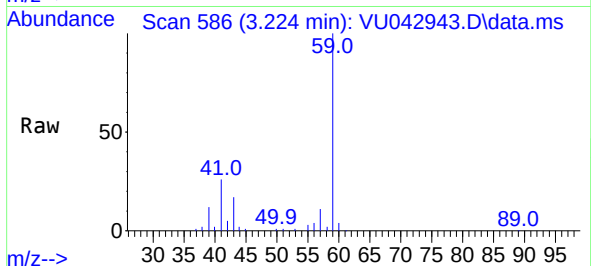
Tgt Ion:142 Resp: 75578  
Ion Ratio Lower Upper  
142 100  
127 47.2 38.7 58.1  
141 15.2 12.0 18.0





#11  
Tert butyl alcohol  
Concen: 296.31 ug/l  
RT: 3.224 min Scan# 586  
Delta R.T. 0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

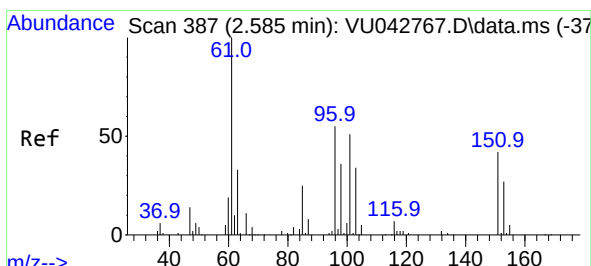
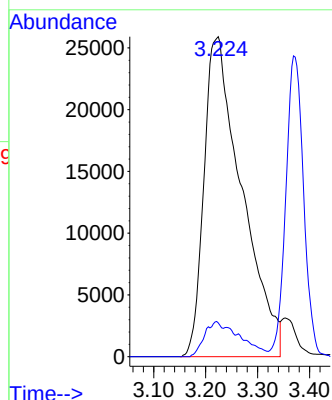
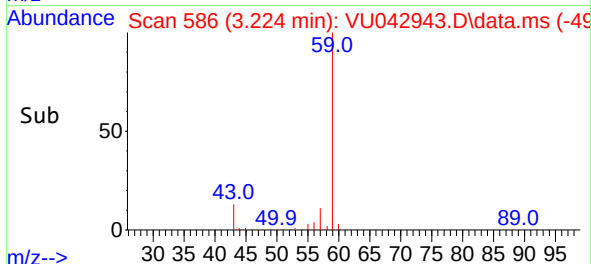
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050



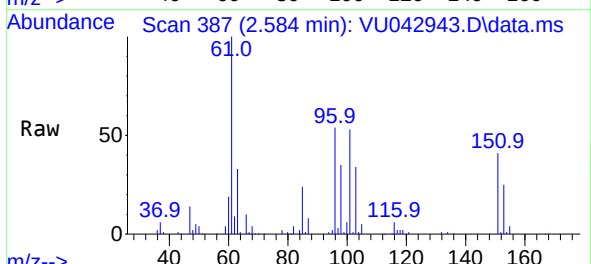
Tgt Ion: 59 Resp: 130495  
Ion Ratio Lower Upper  
59 100  
57 5.2 7.4 11.2#

Manual Integrations  
APPROVED

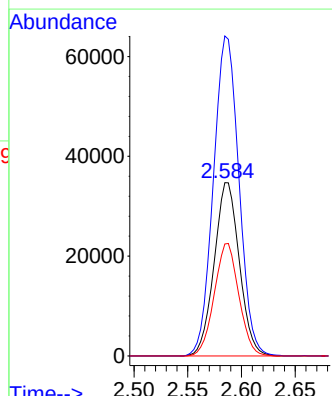
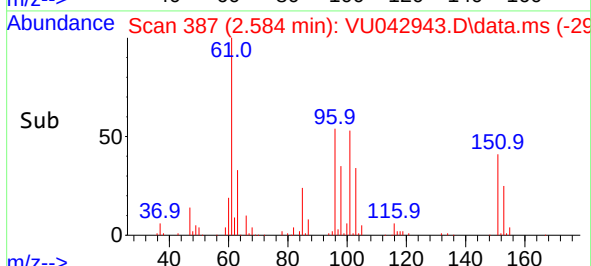
SAM  
4/7/2021 5:20:35 PM

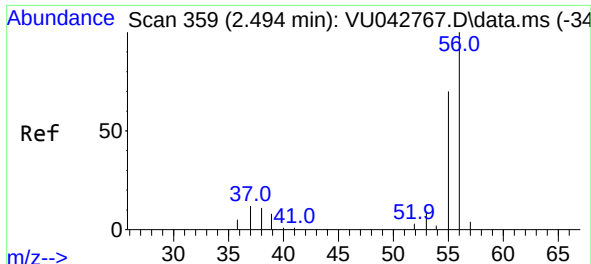


#12  
1,1-Dichloroethene  
Concen: 48.25 ug/l  
RT: 2.584 min Scan# 387  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



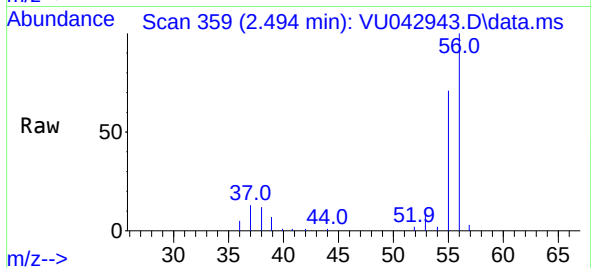
Tgt Ion: 96 Resp: 56548  
Ion Ratio Lower Upper  
96 100  
61 184.6 144.9 217.3  
98 64.6 51.9 77.9



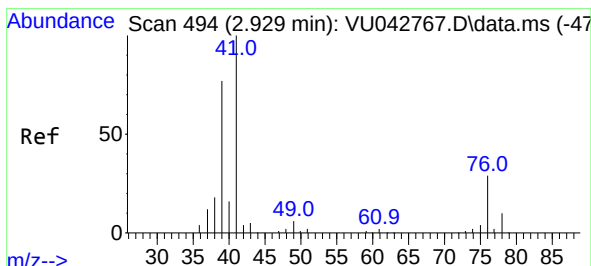
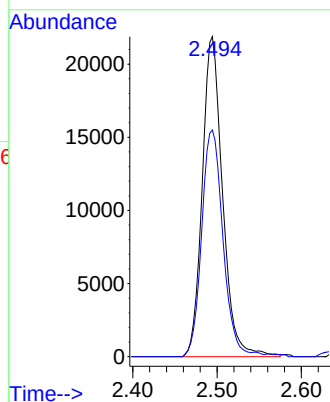
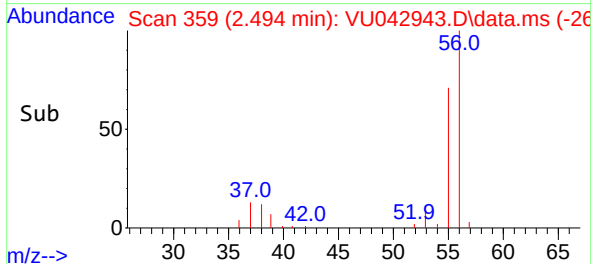


#13  
Acrolein  
Concen: 243.43 ug/l  
RT: 2.494 min Scan# 359  
Delta R.T. 0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

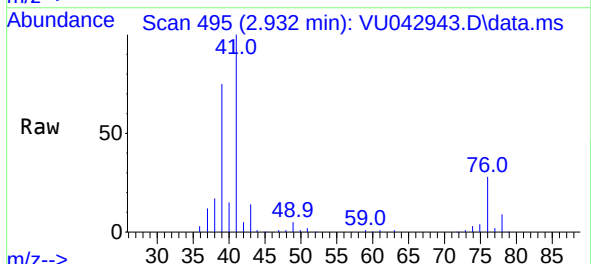
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050



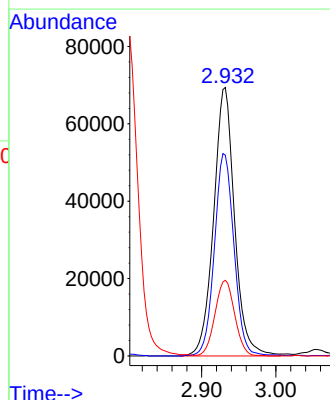
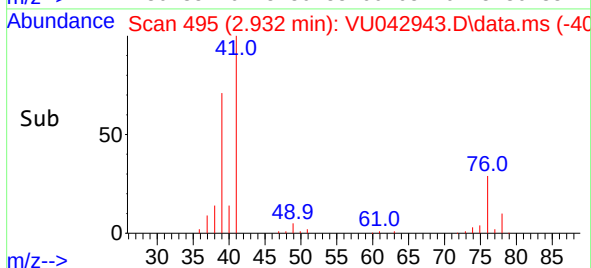
Tgt Ion: 56 Resp: 36812  
Ion Ratio Lower Upper  
56 100  
55 73.5 55.8 83.8

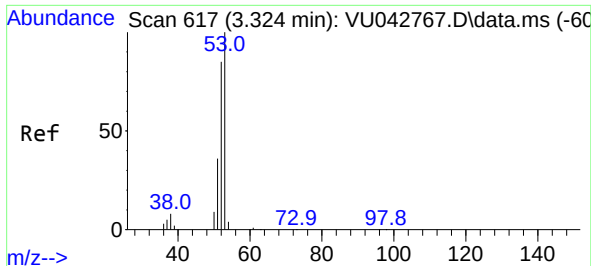


#14  
Allyl chloride  
Concen: 53.26 ug/l  
RT: 2.932 min Scan# 495  
Delta R.T. 0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

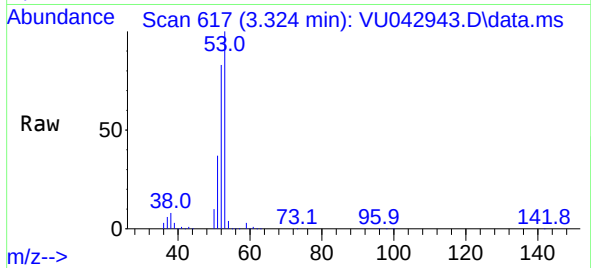


Tgt Ion: 41 Resp: 136376  
Ion Ratio Lower Upper  
41 100  
39 70.5 57.4 86.2  
76 26.5 22.0 33.0

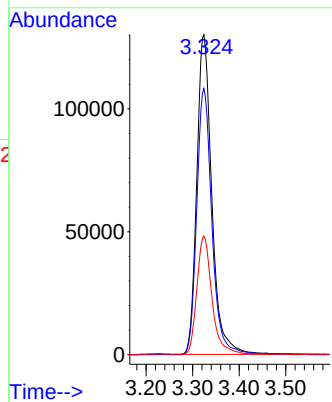
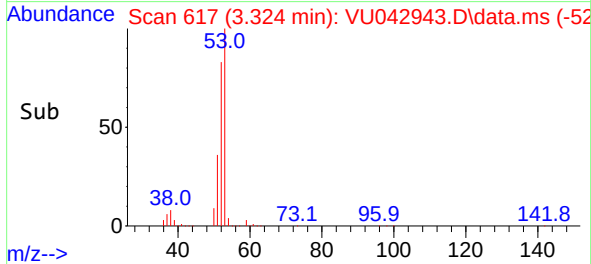




#15  
Acrylonitrile  
Concen: 289.58 ug/l  
RT: 3.324 min Scan# 617  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



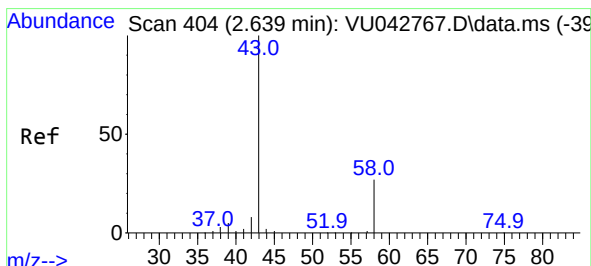
Tgt Ion: 53 Resp: 292503  
Ion Ratio Lower Upper  
53 100  
52 83.7 67.4 101.0  
51 37.0 29.8 44.6



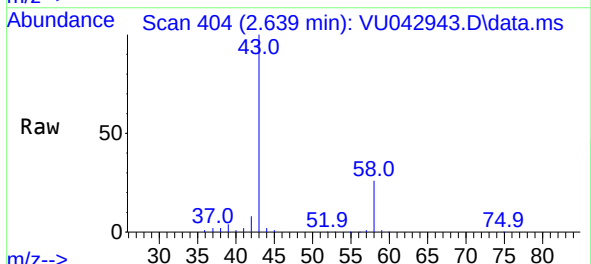
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

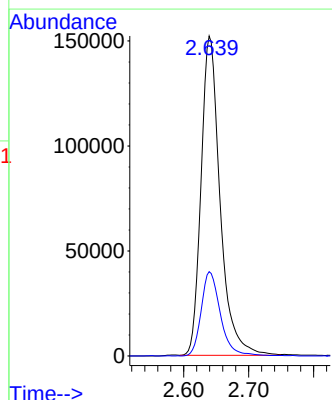
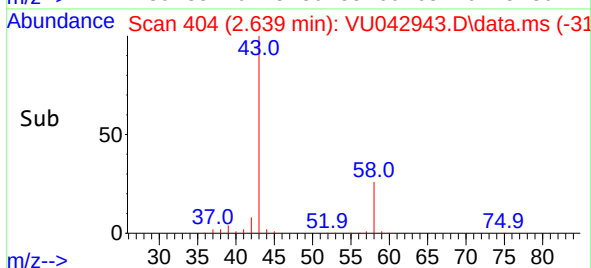
SAM  
4/7/2021 5:20:35 PM

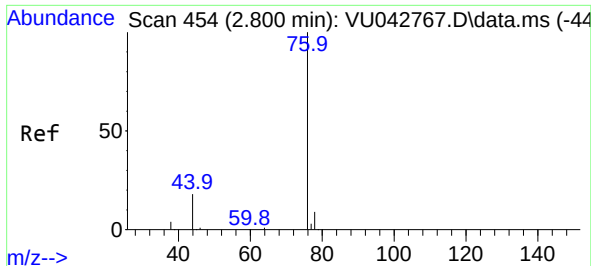


#16  
Acetone  
Concen: 296.89 ug/l  
RT: 2.639 min Scan# 404  
Delta R.T. 0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

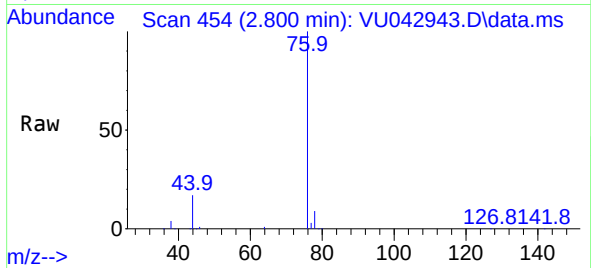


Tgt Ion: 43 Resp: 310176  
Ion Ratio Lower Upper  
43 100  
58 26.4 21.6 32.4

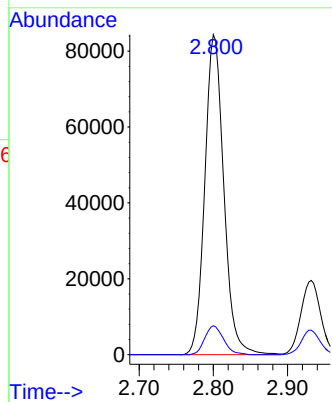
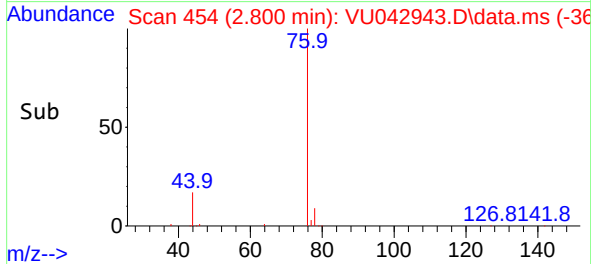




#17  
Carbon Disulfide  
Concen: 45.02 ug/l  
RT: 2.800 min Scan# 454  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



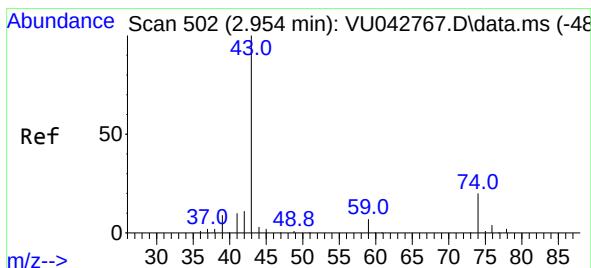
Tgt Ion: 76 Resp: 149319  
Ion Ratio Lower Upper  
76 100  
78 9.1 7.3 10.9



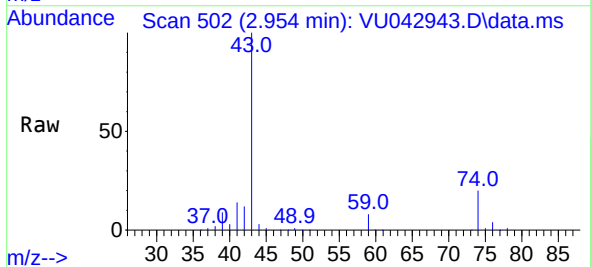
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

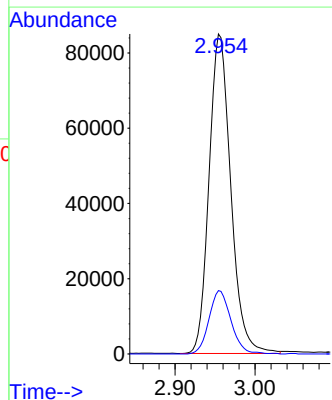
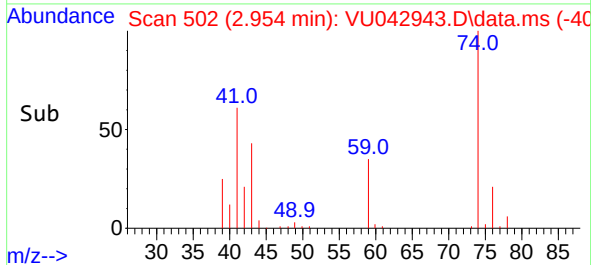
SAM  
4/7/2021 5:20:35 PM

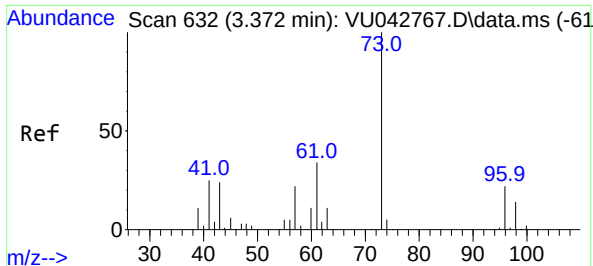


#18  
Methyl Acetate  
Concen: 67.95 ug/l  
RT: 2.954 min Scan# 502  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



Tgt Ion: 43 Resp: 160316  
Ion Ratio Lower Upper  
43 100  
74 20.0 16.2 24.4





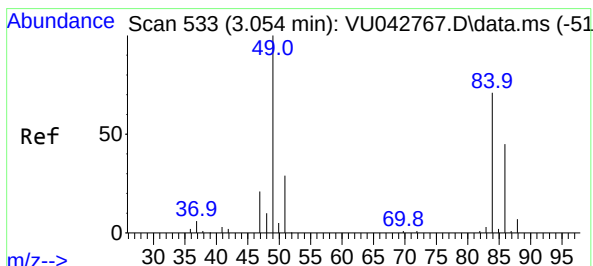
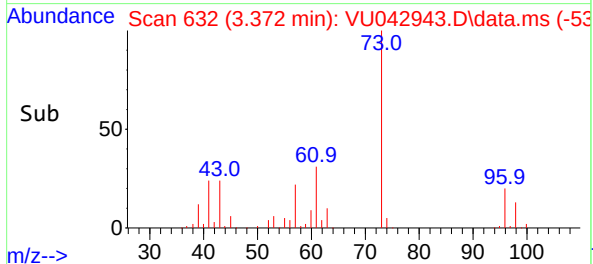
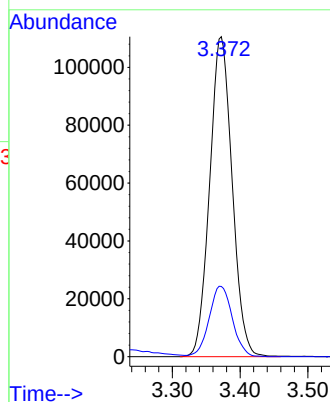
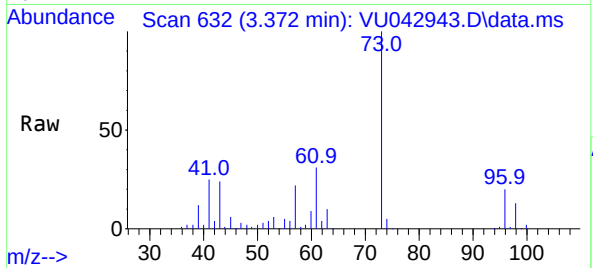
#19  
Methyl tert-butyl Ether  
Concen: 57.24 ug/l  
RT: 3.372 min Scan# 632  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 73 Resp: 254605  
Ion Ratio Lower Upper  
73 100  
57 21.9 17.8 26.6

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

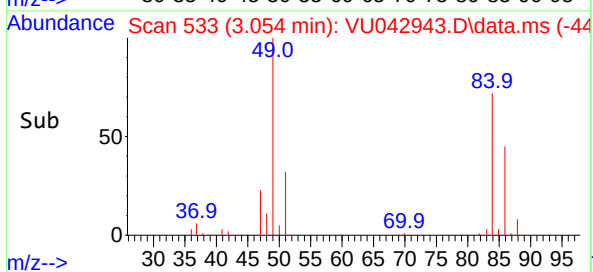
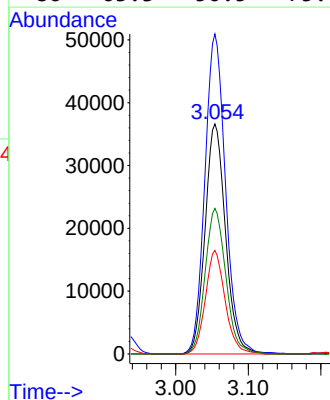
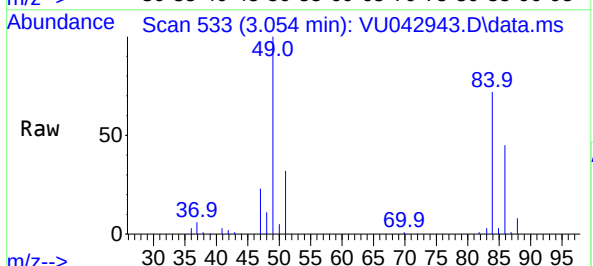
Manual Integrations  
APPROVED

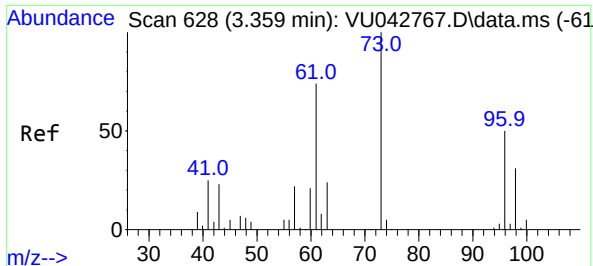
SAM  
4/7/2021 5:20:35 PM



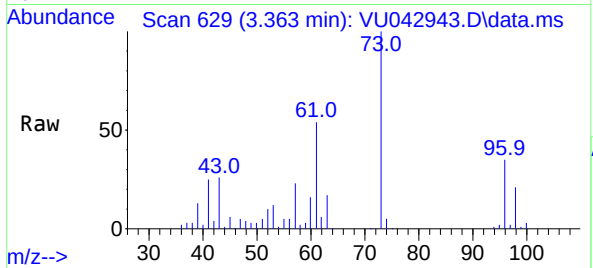
#20  
Methylene Chloride  
Concen: 48.55 ug/l  
RT: 3.054 min Scan# 533  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 84 Resp: 72003  
Ion Ratio Lower Upper  
84 100  
49 139.1 113.0 169.4  
51 45.0 32.9 49.3  
86 63.3 50.5 75.7

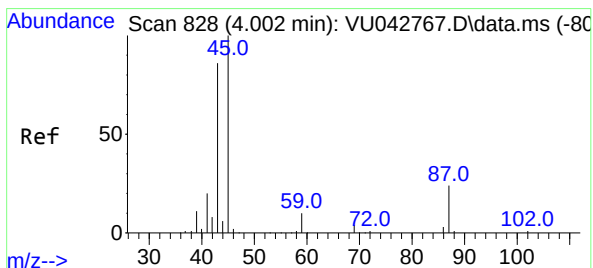
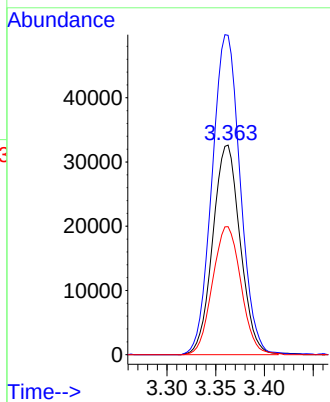
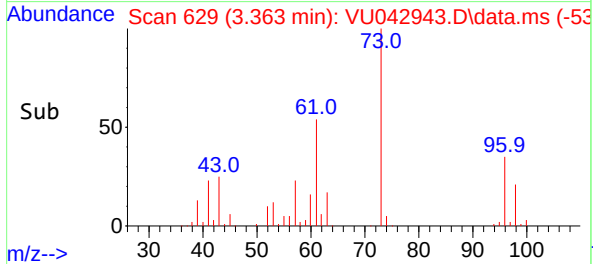




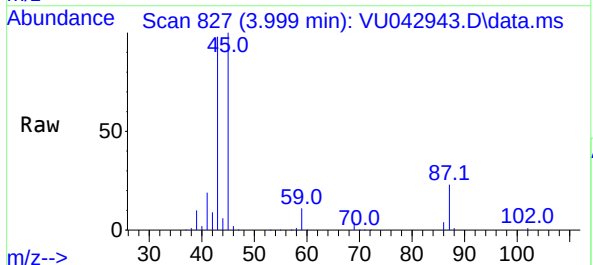
#21  
trans-1,2-Dichloroethene  
Concen: 48.61 ug/l  
RT: 3.363 min Scan# 629  
Delta R.T. 0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



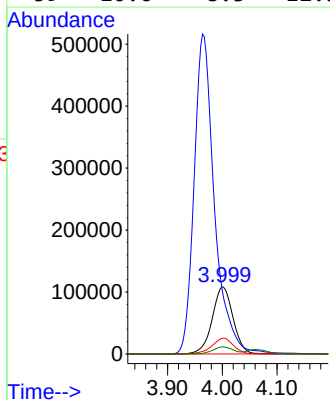
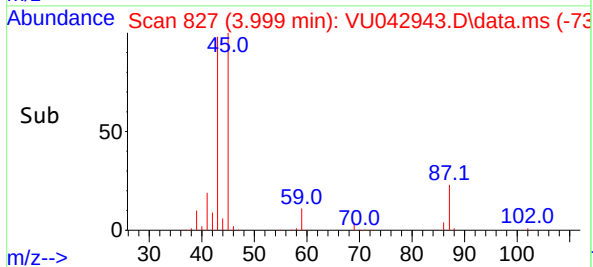
Tgt Ion: 96 Resp: 63921  
Ion Ratio Lower Upper  
96 100  
61 152.3 119.4 179.0  
98 61.0 50.3 75.5



#22  
Diisopropyl ether  
Concen: 55.53 ug/l  
RT: 3.999 min Scan# 827  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



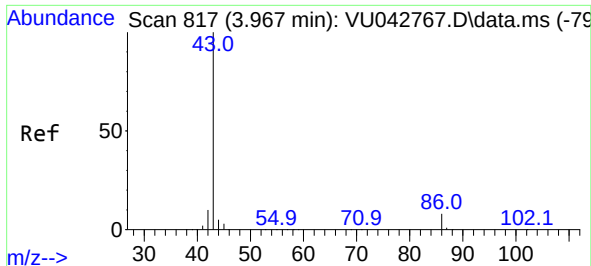
Tgt Ion: 45 Resp: 286234  
Ion Ratio Lower Upper  
45 100  
43 96.4 68.6 102.8  
87 23.2 19.1 28.7  
59 10.6 8.3 12.5



Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

SAM  
4/7/2021 5:20:35 PM



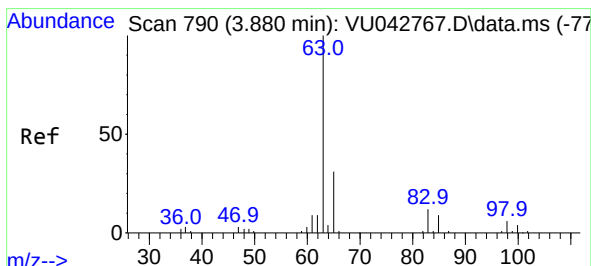
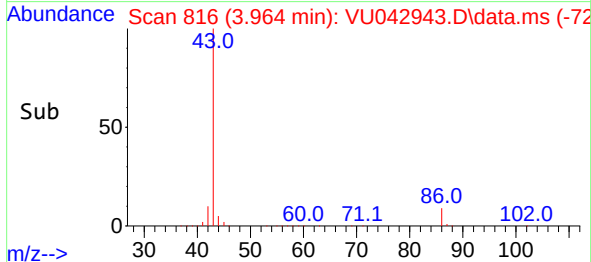
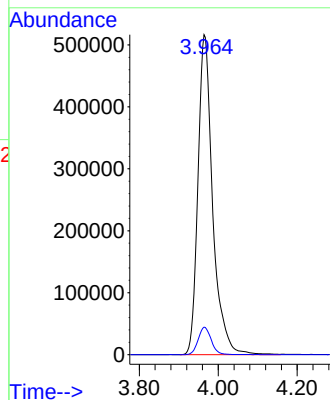
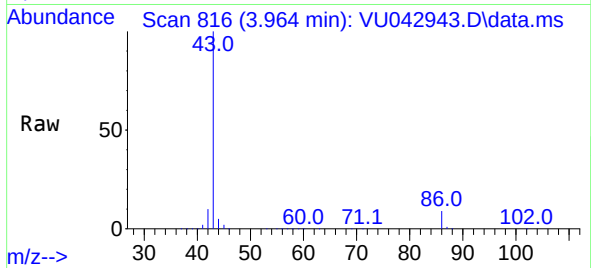
#23  
 Vinyl Acetate  
 Concen: 278.39 ug/l  
 RT: 3.964 min Scan# 816  
 Delta R.T. -0.003 min  
 Lab File: VU042943.D  
 Acq: 06 Apr 2021 10:44

Tgt Ion: 43 Resp: 1335387  
 Ion Ratio Lower Upper  
 43 100  
 86 8.6 6.7 10.1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VSTDCCC050

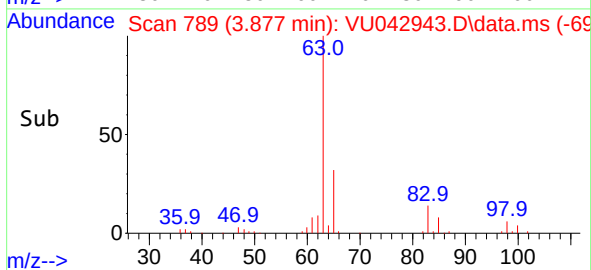
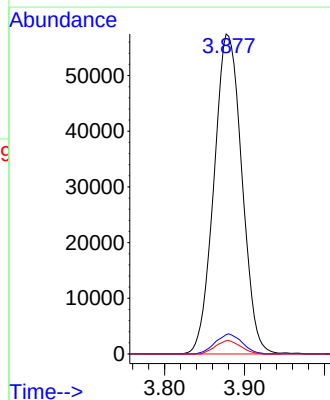
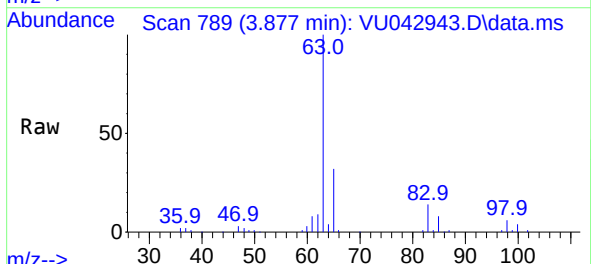
Manual Integrations  
 APPROVED

SAM  
 4/7/2021 5:20:35 PM

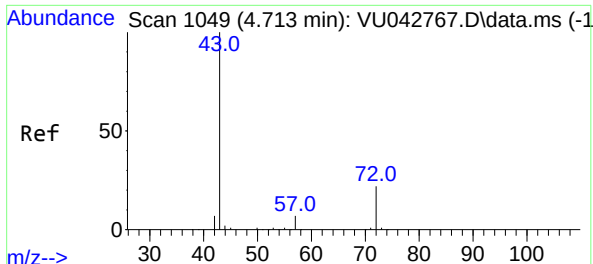


#24  
 1,1-Dichloroethane  
 Concen: 51.77 ug/l  
 RT: 3.877 min Scan# 789  
 Delta R.T. -0.003 min  
 Lab File: VU042943.D  
 Acq: 06 Apr 2021 10:44

Tgt Ion: 63 Resp: 139111  
 Ion Ratio Lower Upper  
 63 100  
 98 6.1 2.9 8.7  
 100 4.2 1.8 5.5







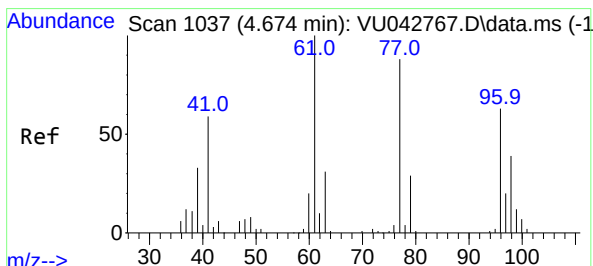
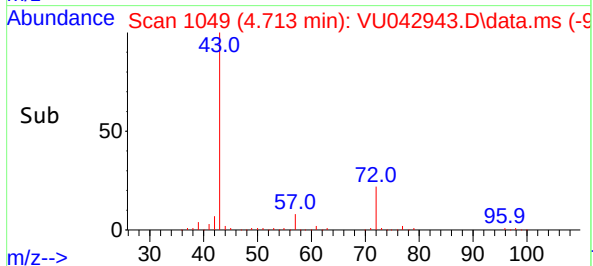
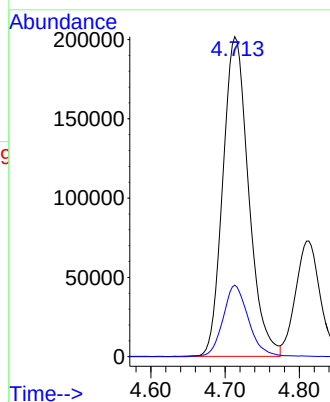
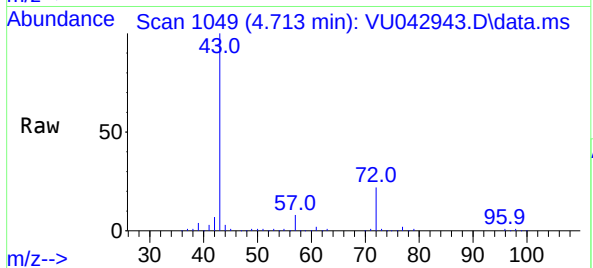
#25  
2-Butanone  
Concen: 289.69 ug/l  
RT: 4.713 min Scan# 1049  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 43 Resp: 485661  
Ion Ratio Lower Upper  
43 100  
72 22.4 17.7 26.5

Instrument :  
MSVOA\_U  
ClientSampled :  
VSTDCCC050

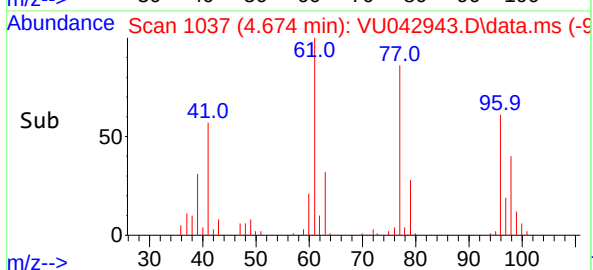
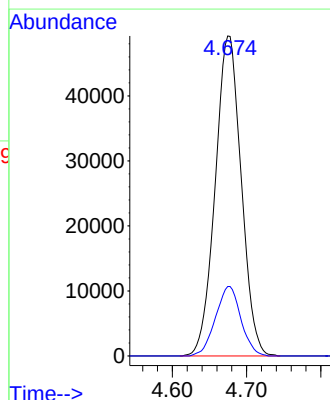
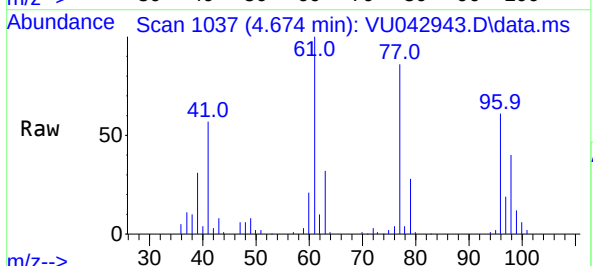
Manual Integrations  
APPROVED

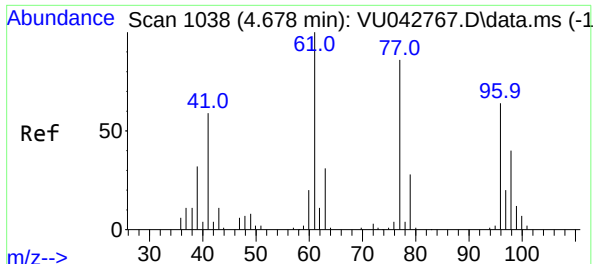
SAM  
4/7/2021 5:20:35 PM



#26  
2,2-Dichloropropane  
Concen: 50.46 ug/l  
RT: 4.674 min Scan# 1037  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 77 Resp: 119760  
Ion Ratio Lower Upper  
77 100  
97 21.3 10.7 31.9





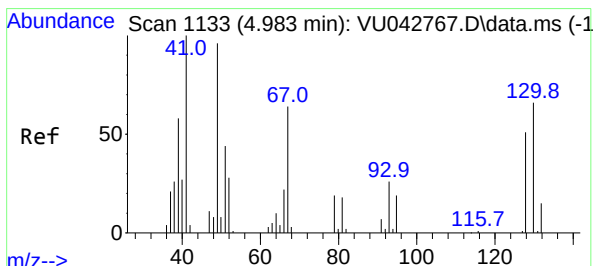
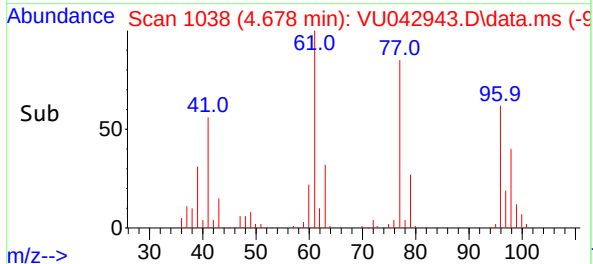
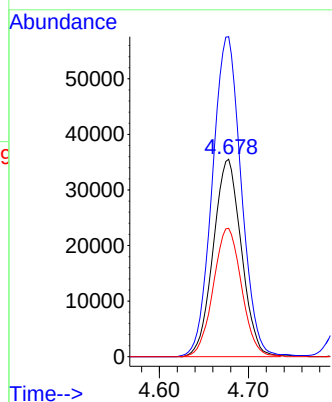
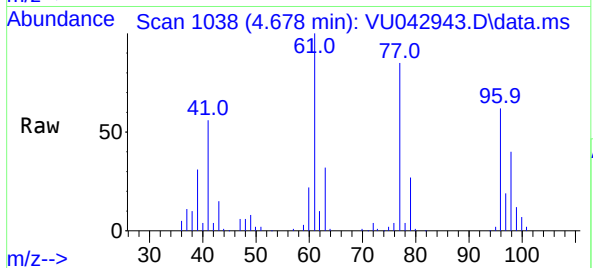
#27  
cis-1,2-Dichloroethene  
Concen: 51.80 ug/l  
RT: 4.678 min Scan# 1038  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 96 Resp: 77964  
Ion Ratio Lower Upper  
96 100  
61 167.0 0.0 321.8  
98 65.4 0.0 128.0

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

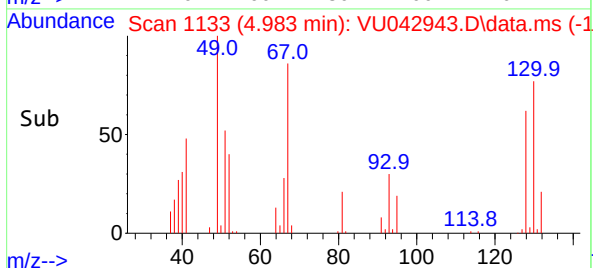
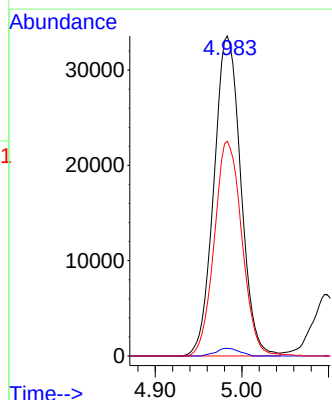
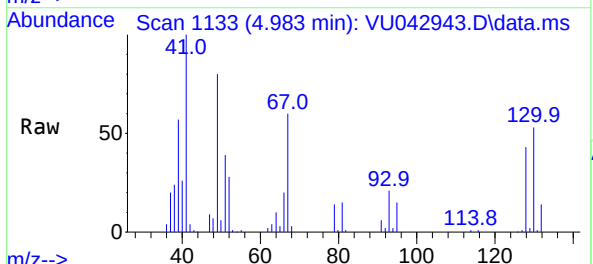
Manual Integrations  
APPROVED

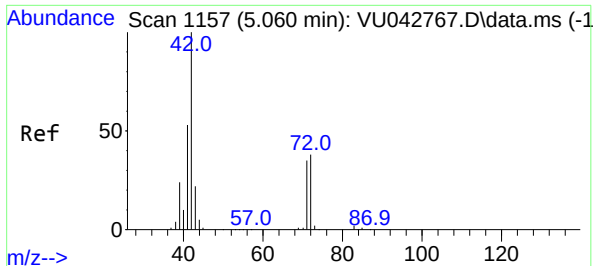
SAM  
4/7/2021 5:20:35 PM



#28  
Bromochloromethane  
Concen: 54.03 ug/l  
RT: 4.983 min Scan# 1133  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 49 Resp: 72483  
Ion Ratio Lower Upper  
49 100  
129 2.1 0.0 2.0#  
130 68.8 56.0 84.0





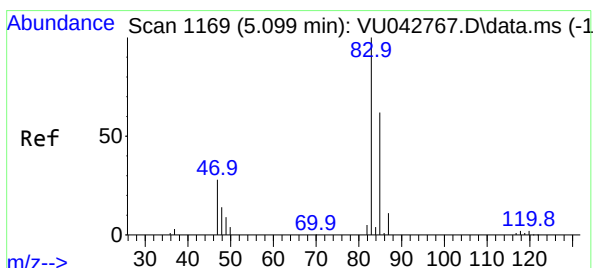
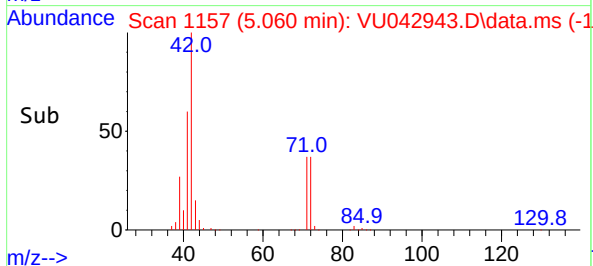
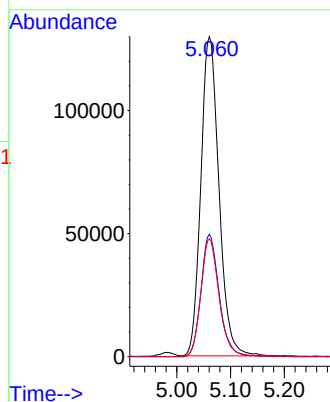
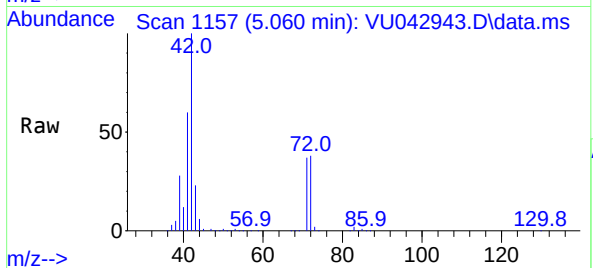
#29  
Tetrahydrofuran  
Concen: 292.60 ug/l  
RT: 5.060 min Scan# 1157  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 42      | 100   |       |       |
| 72      | 38.5  | 30.2  | 45.4  |
| 71      | 37.0  | 28.6  | 42.8  |

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

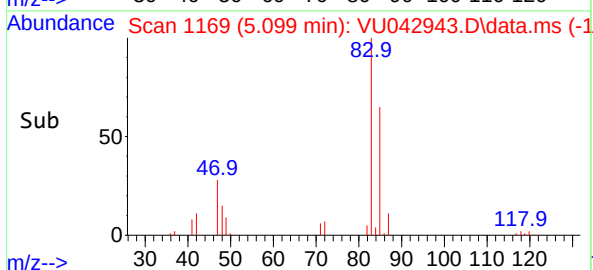
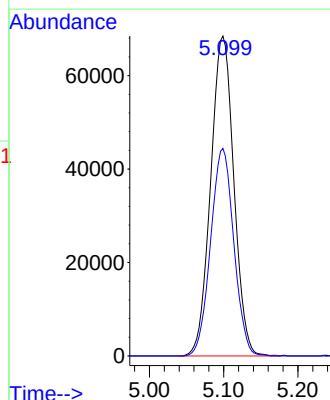
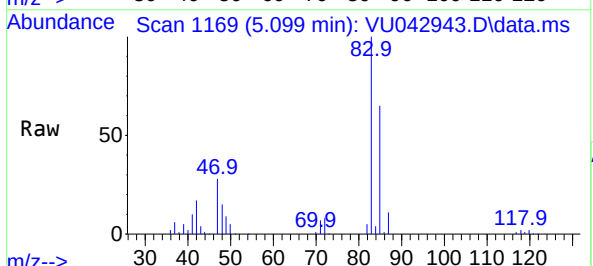
Manual Integrations  
APPROVED

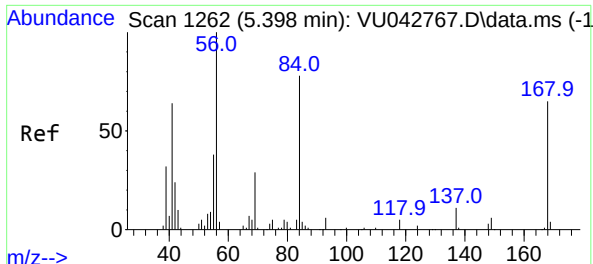
SAM  
4/7/2021 5:20:35 PM



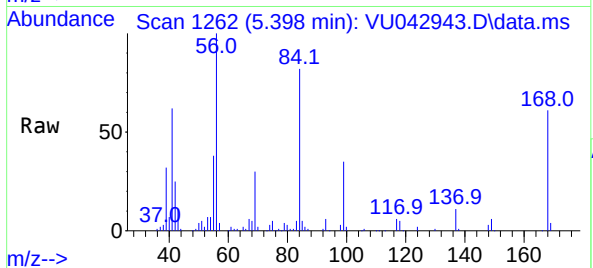
#30  
Chloroform  
Concen: 52.30 ug/l  
RT: 5.099 min Scan# 1169  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 83      | 100   |       |       |
| 85      | 64.9  | 49.9  | 74.9  |

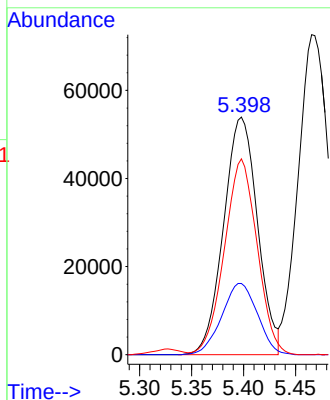
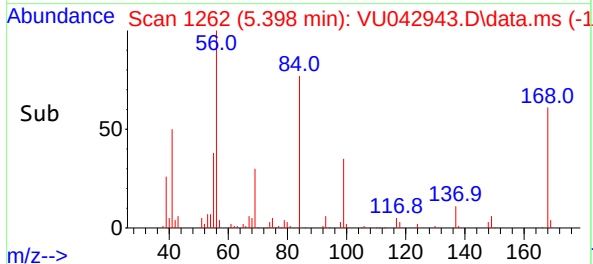




#31  
Cyclohexane  
Concen: 47.84 ug/l  
RT: 5.398 min Scan# 1262  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



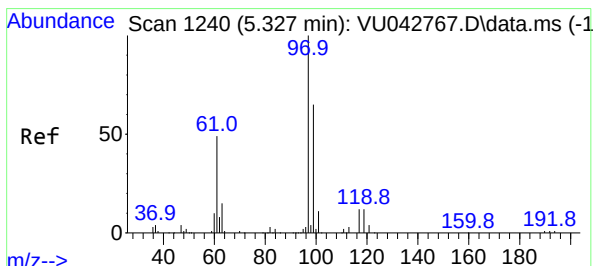
Tgt Ion: 56 Resp: 122685  
Ion Ratio Lower Upper  
56 100  
69 30.0 23.3 34.9  
84 80.7 62.2 93.4



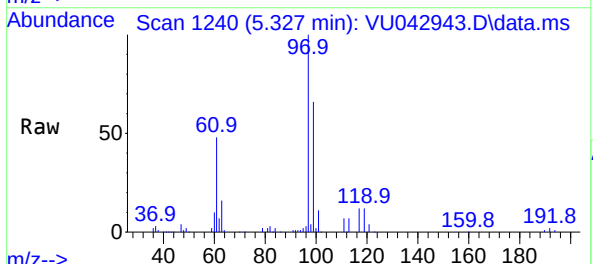
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

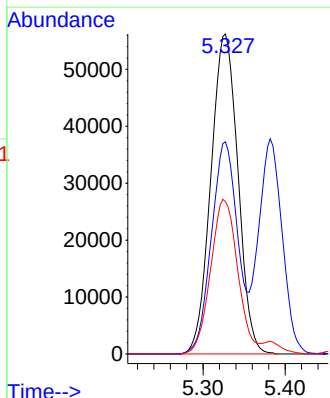
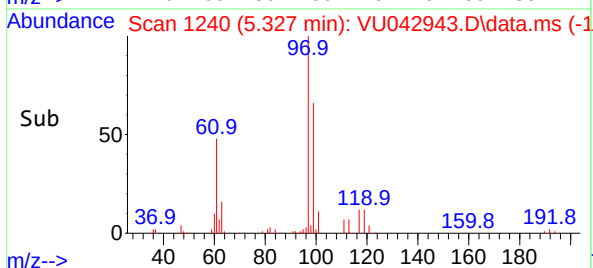
SAM  
4/7/2021 5:20:35 PM

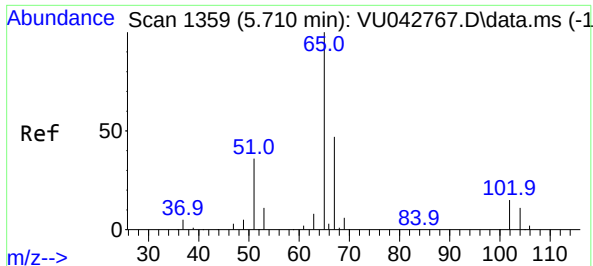


#32  
1,1,1-Trichloroethane  
Concen: 51.13 ug/l  
RT: 5.327 min Scan# 1240  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



Tgt Ion: 97 Resp: 128912  
Ion Ratio Lower Upper  
97 100  
99 65.2 51.9 77.9  
61 48.8 39.0 58.6





#33

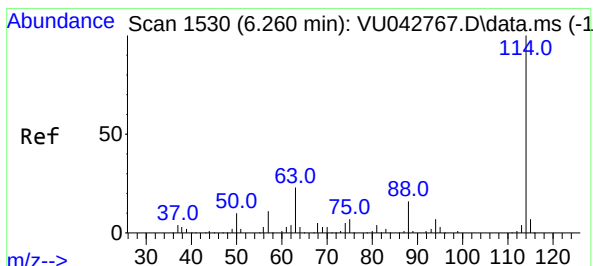
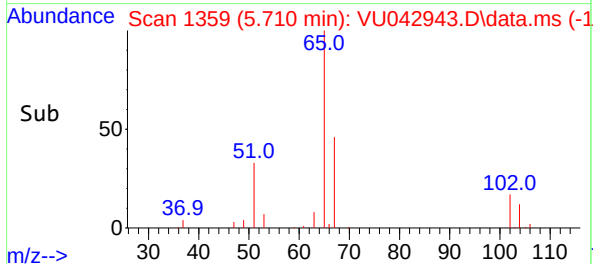
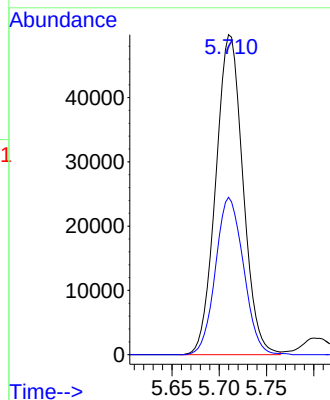
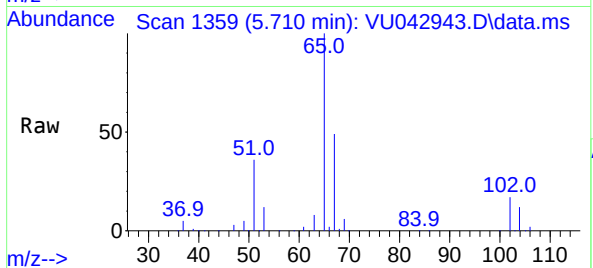
1,2-Dichloroethane-d4  
Concen: 48.48 ug/l  
RT: 5.710 min Scan# 1359  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 65 Resp: 99856  
Ion Ratio Lower Upper  
65 100  
67 50.5 0.0 98.8

Instrument :  
MSVOA\_U  
ClientSampled :  
VSTDCCC050

Manual Integrations  
APPROVED

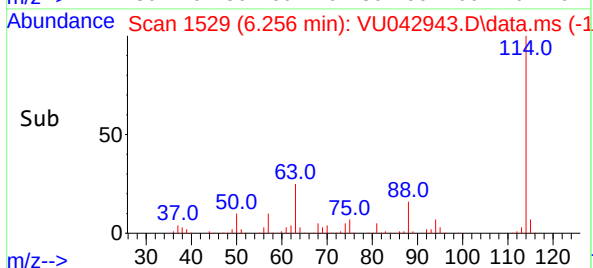
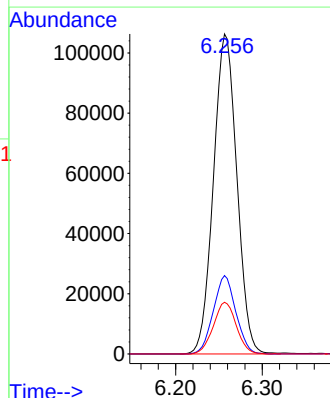
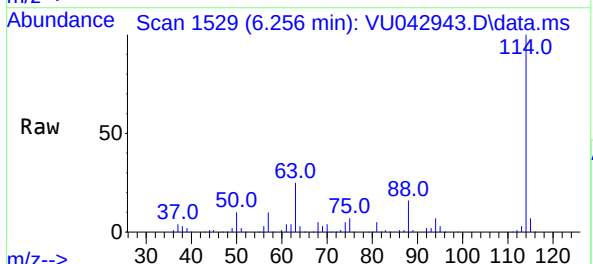
SAM  
4/7/2021 5:20:35 PM

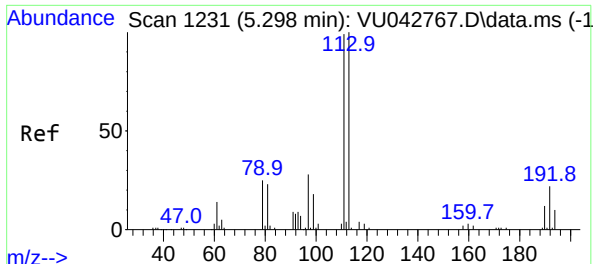


#34

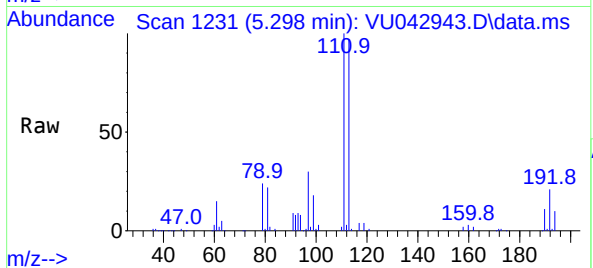
1,4-Difluorobenzene  
Concen: 50.00 ug/l  
RT: 6.256 min Scan# 1529  
Delta R.T. -0.004 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 114 Resp: 199340  
Ion Ratio Lower Upper  
114 100  
63 24.5 0.0 46.8  
88 16.2 0.0 32.2

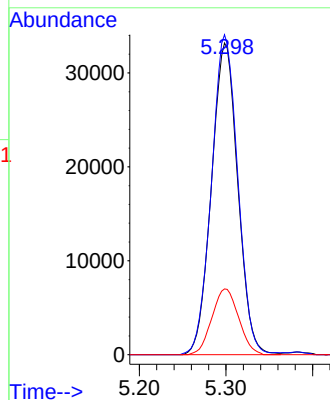
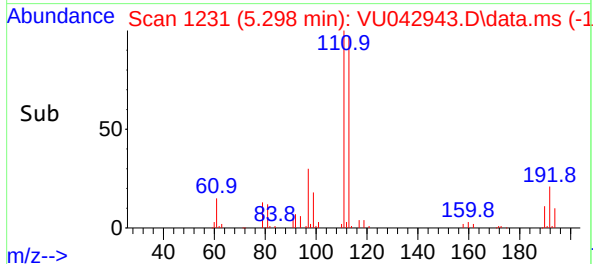




#35  
Dibromofluoromethane  
Concen: 47.06 ug/l  
RT: 5.298 min Scan# 1231  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



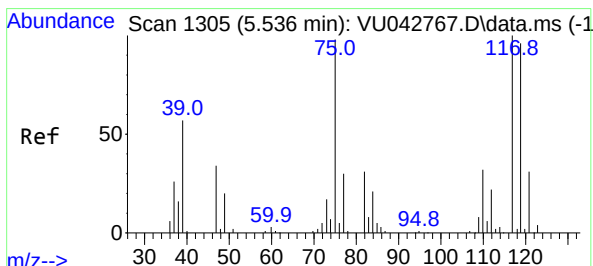
Tgt Ion: 113 Resp: 70009  
Ion Ratio Lower Upper  
113 100  
111 102.4 82.1 123.1  
192 21.5 17.6 26.4



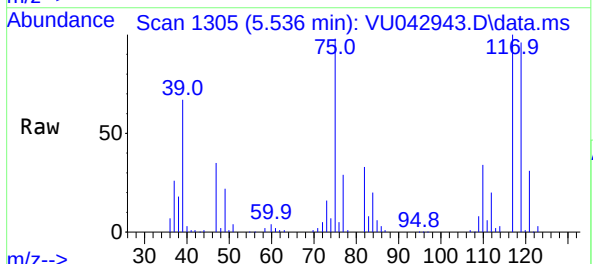
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

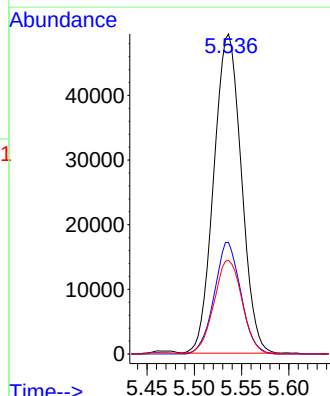
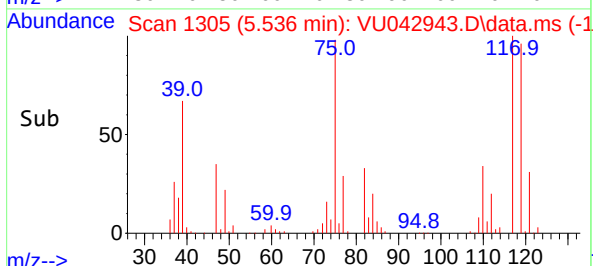
SAM  
4/7/2021 5:20:35 PM

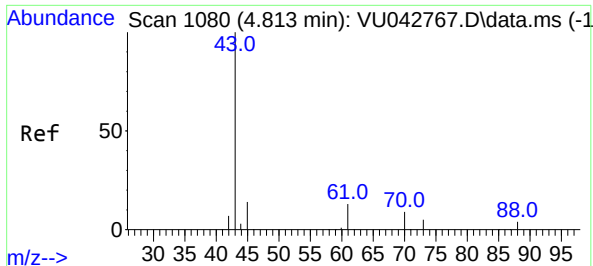


#36  
1,1-Dichloropropene  
Concen: 50.73 ug/l  
RT: 5.536 min Scan# 1305  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



Tgt Ion: 75 Resp: 100020  
Ion Ratio Lower Upper  
75 100  
110 33.7 16.6 49.7  
77 30.2 24.7 37.1





#37

Ethyl Acetate

Concen: 56.02 ug/l

RT: 4.813 min Scan# 1080

Delta R.T. -0.000 min

Lab File: VU042943.D

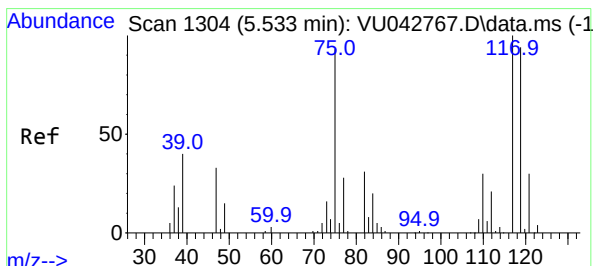
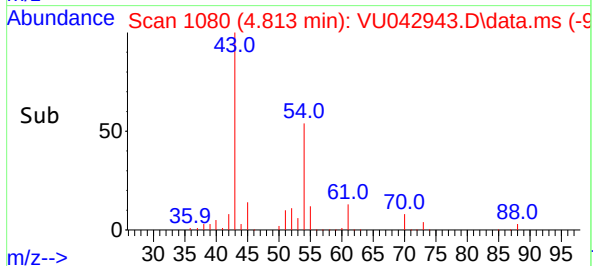
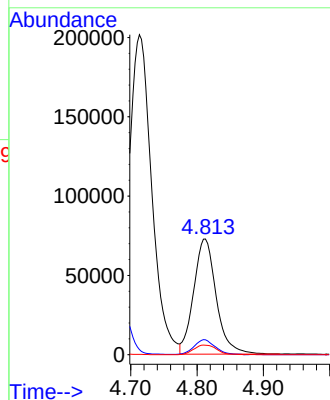
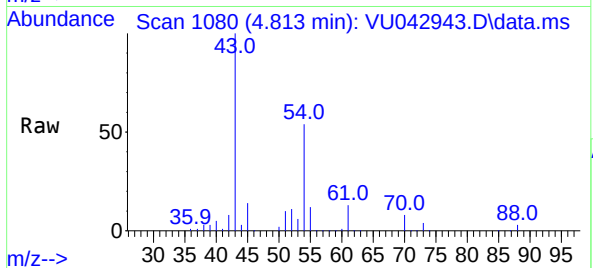
Acq: 06 Apr 2021 10:44

|             |              |
|-------------|--------------|
| Tgt Ion: 43 | Resp: 171433 |
| Ion Ratio   | Lower Upper  |
| 43 100      |              |
| 61 12.4     | 9.7 14.5     |
| 70 8.4      | 6.6 9.8      |

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

SAM  
4/7/2021 5:20:35 PM



#38

Carbon Tetrachloride

Concen: 49.46 ug/l

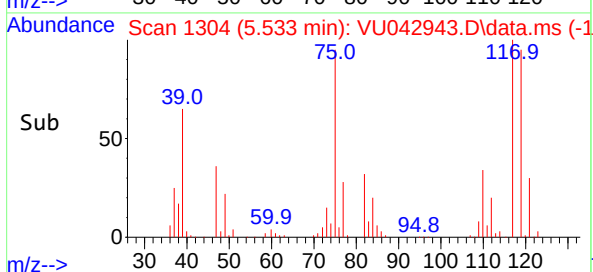
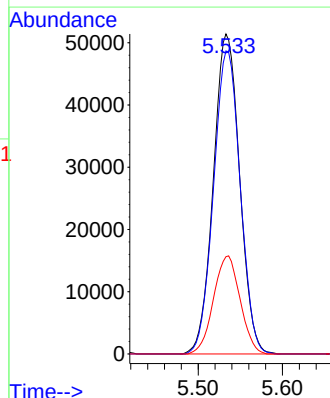
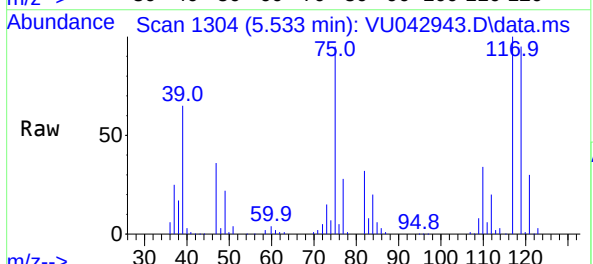
RT: 5.533 min Scan# 1304

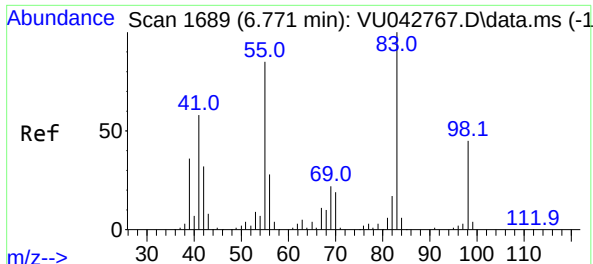
Delta R.T. -0.000 min

Lab File: VU042943.D

Acq: 06 Apr 2021 10:44

|             |       |        |       |
|-------------|-------|--------|-------|
| Tgt Ion:117 | Resp: | 111313 |       |
| Ion         | Ratio | Lower  | Upper |
| 117         | 100   |        |       |
| 119         | 94.7  | 75.2   | 112.8 |
| 121         | 30.4  | 24.2   | 36.4  |





#39

Methylcyclohexane

Concen: 50.23 ug/l

RT: 6.771 min Scan# 1689

Delta R.T. -0.000 min

Lab File: VU042943.D

Acq: 06 Apr 2021 10:44

Tgt Ion: 83 Resp: 113436

Ion Ratio Lower Upper

83 100

55 83.6 68.2 102.4

98 44.7 36.3 54.5

Instrument :

MSVOA\_U

ClientSampleId :

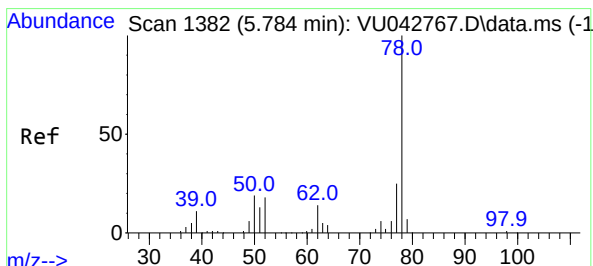
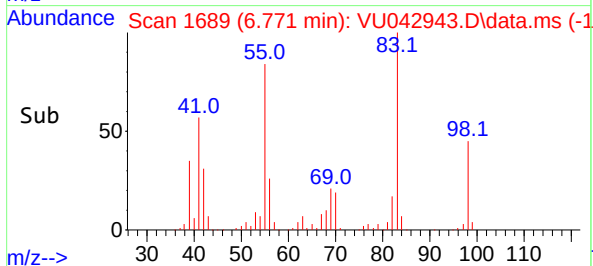
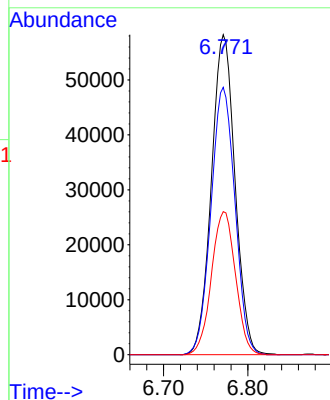
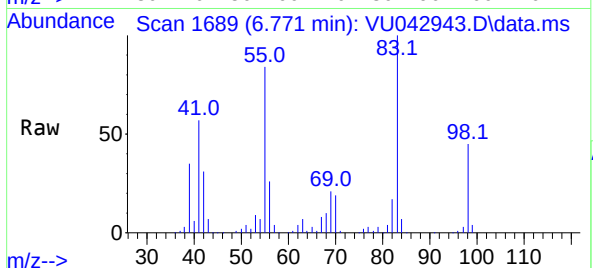
VSTDCCC050

Manual Integrations

APPROVED

SAM

4/7/2021 5:20:35 PM



#40

Benzene

Concen: 49.82 ug/l

RT: 5.784 min Scan# 1382

Delta R.T. -0.000 min

Lab File: VU042943.D

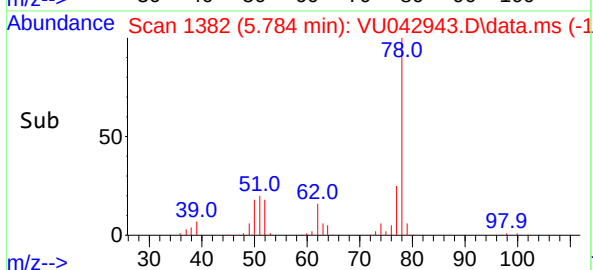
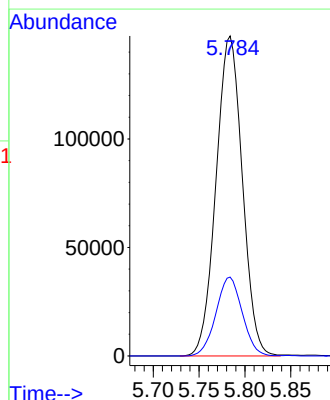
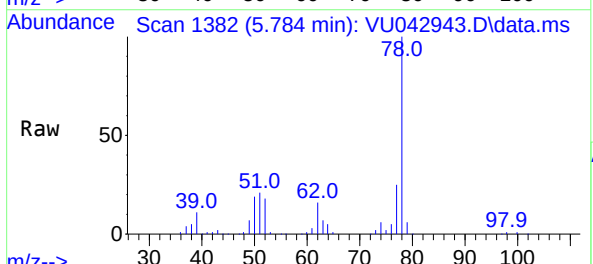
Acq: 06 Apr 2021 10:44

Tgt Ion: 78 Resp: 293835

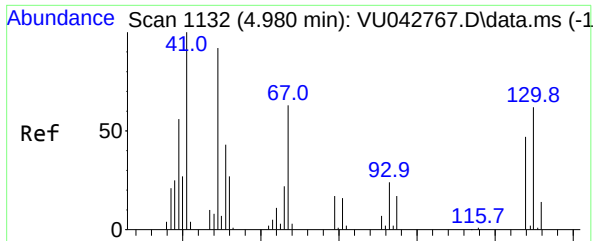
Ion Ratio Lower Upper

78 100

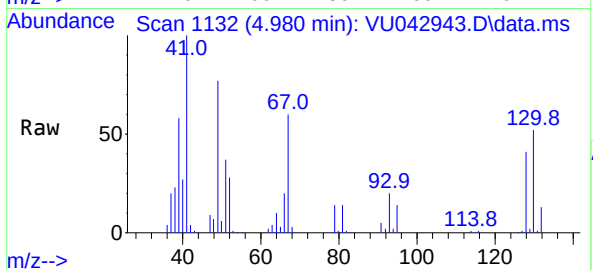
77 24.7 19.9 29.9





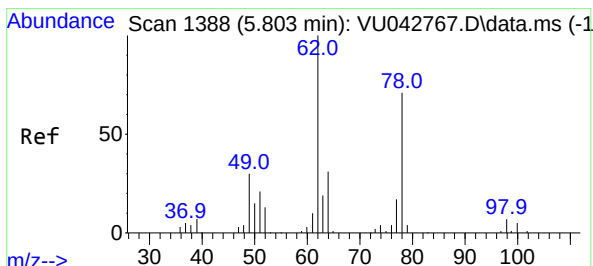
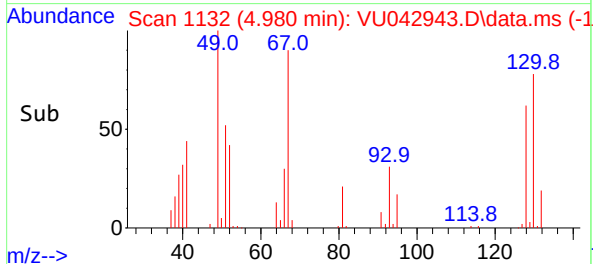
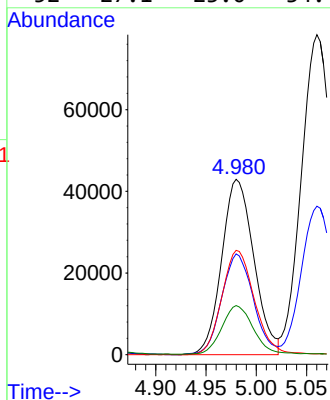


#41  
Methacrylonitrile  
Concen: 59.76 ug/l  
RT: 4.980 min Scan# 1132  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

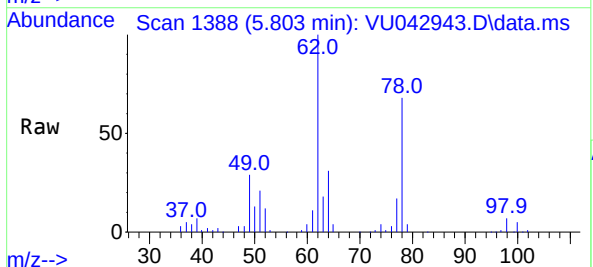


Tgt Ion: 41 Resp: 95819

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 39  | 56.5  | 45.4  | 68.2  |
| 67  | 60.2  | 50.6  | 76.0  |
| 52  | 27.1  | 23.0  | 34.4  |

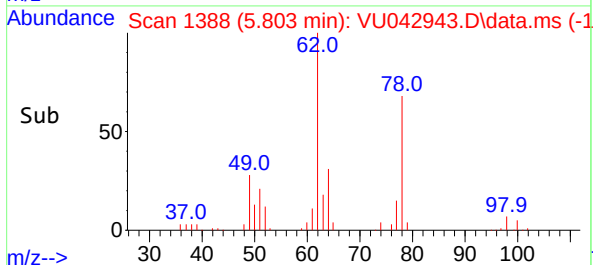
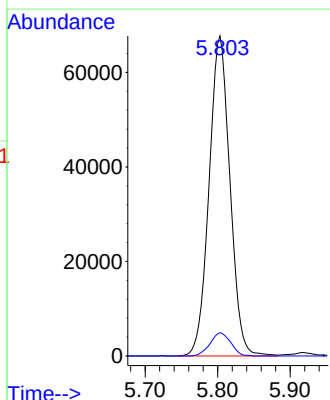


#42  
1,2-Dichloroethane  
Concen: 53.58 ug/l  
RT: 5.803 min Scan# 1388  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



Tgt Ion: 62 Resp: 135500

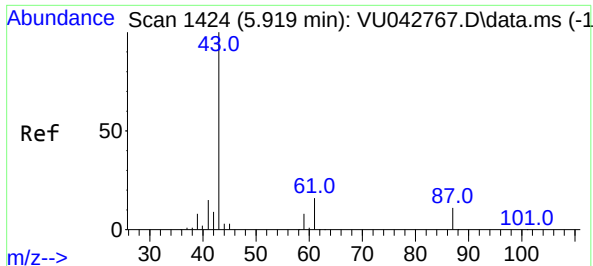
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 62  | 100   |       |       |
| 98  | 7.2   | 0.0   | 14.0  |



Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

SAM  
4/7/2021 5:20:35 PM



#43  
Isopropyl Acetate  
Concen: 56.62 ug/l  
RT: 5.919 min Scan# 1424  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

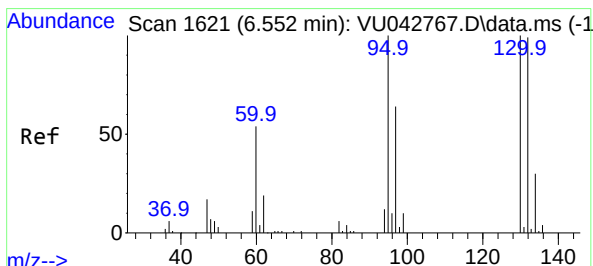
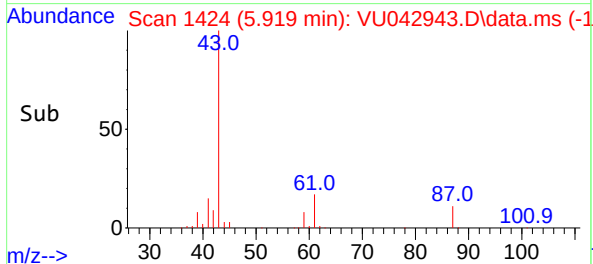
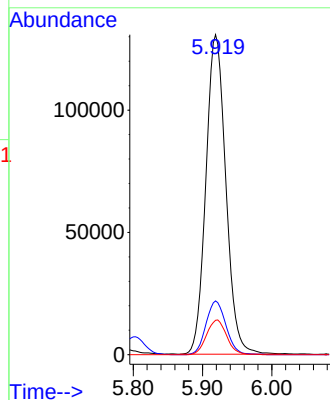
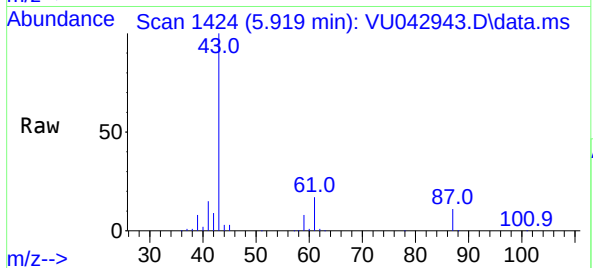
Tgt Ion: 43 Resp: 260935  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 16.9  | 13.4  | 20.0  |
| 87  | 11.0  | 8.7   | 13.1  |

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

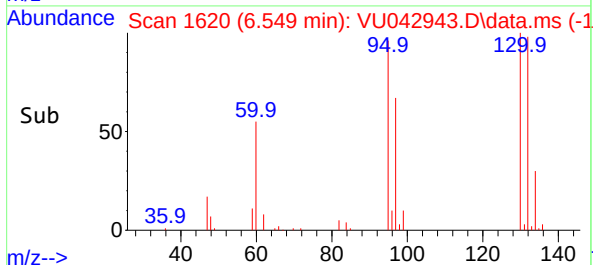
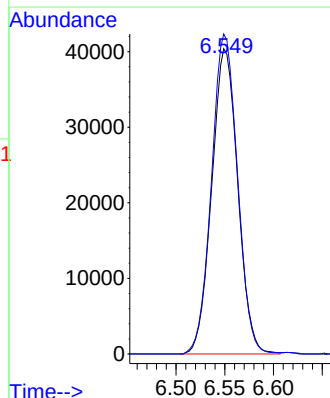
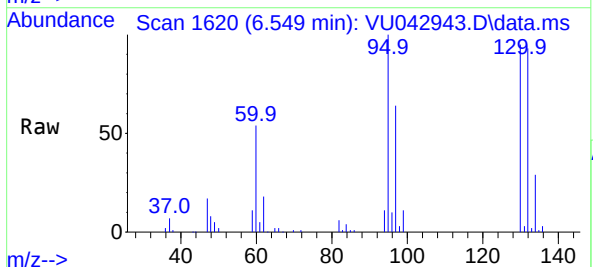
SAM  
4/7/2021 5:20:35 PM

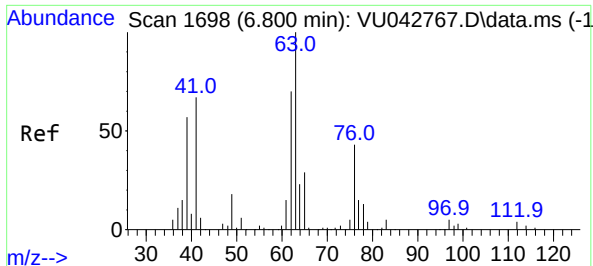


#44  
Trichloroethene  
Concen: 49.51 ug/l  
RT: 6.549 min Scan# 1620  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion:130 Resp: 75068  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 130 | 100   |       |       |
| 95  | 104.8 | 0.0   | 200.8 |





#45

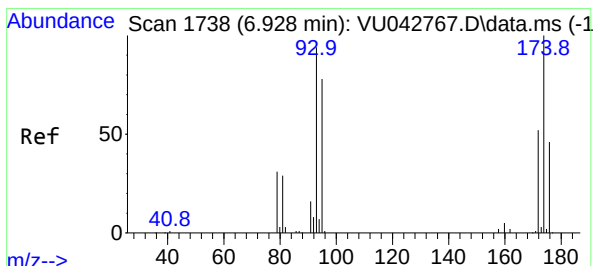
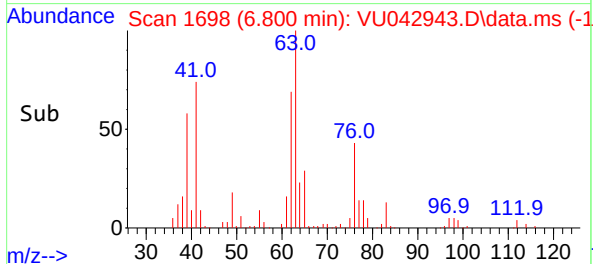
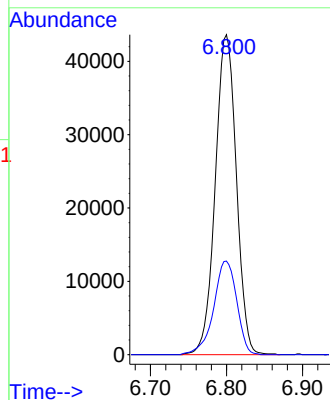
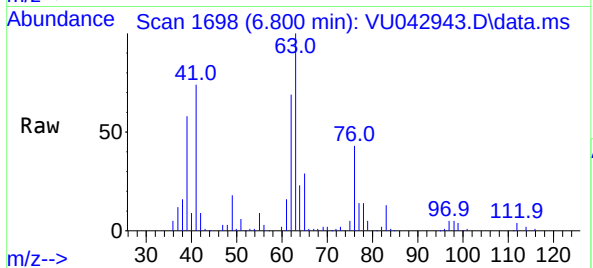
1,2-Dichloropropane  
Concen: 53.62 ug/l  
RT: 6.800 min Scan# 1698  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 63 Resp: 84133  
Ion Ratio Lower Upper  
63 100  
65 29.2 23.5 35.3

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

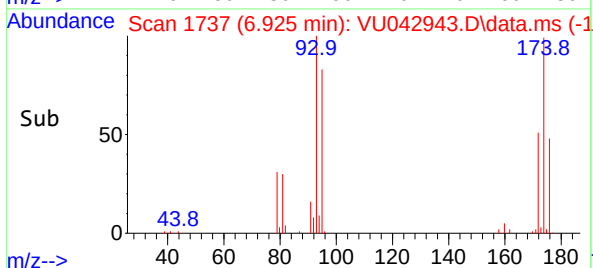
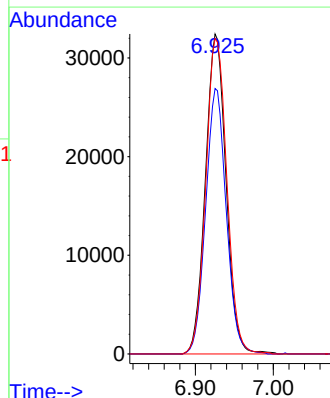
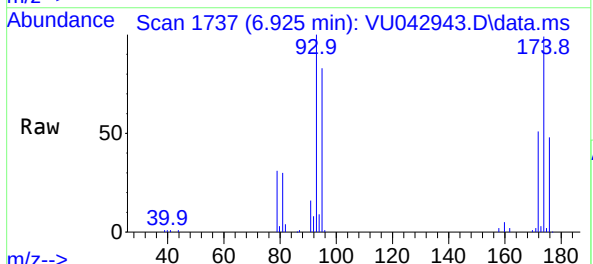
SAM  
4/7/2021 5:20:35 PM

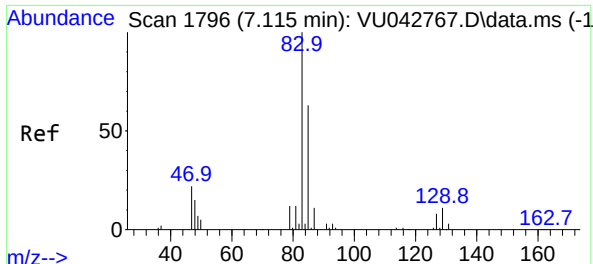


#46

Dibromomethane  
Concen: 53.33 ug/l  
RT: 6.925 min Scan# 1737  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 93 Resp: 59614  
Ion Ratio Lower Upper  
93 100  
95 83.1 66.8 100.2  
174 100.9 83.4 125.0





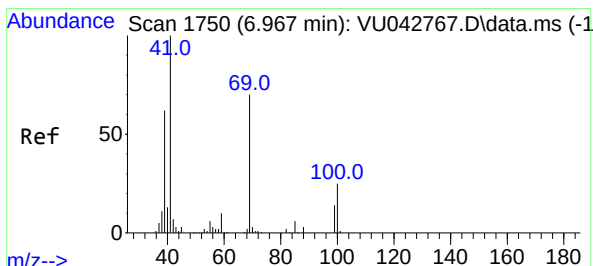
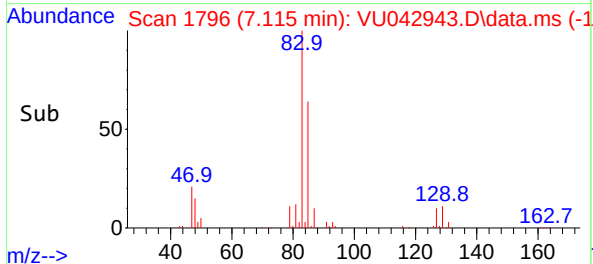
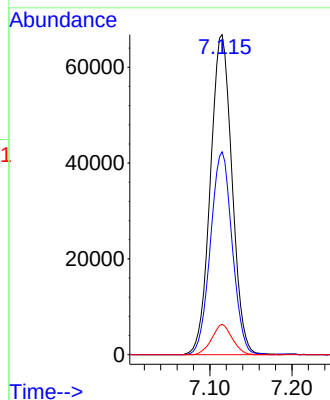
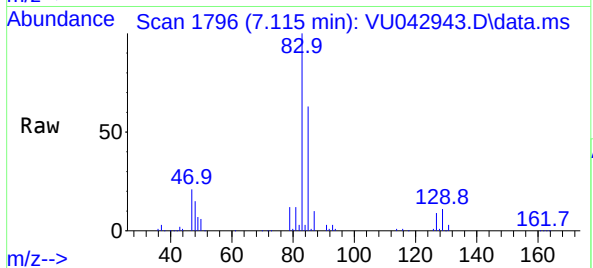
#47  
Bromodichloromethane  
Concen: 53.80 ug/l  
RT: 7.115 min Scan# 1796  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 83 Resp: 122172  
Ion Ratio Lower Upper  
83 100  
85 63.4 50.2 75.2  
127 9.5 6.8 10.2

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

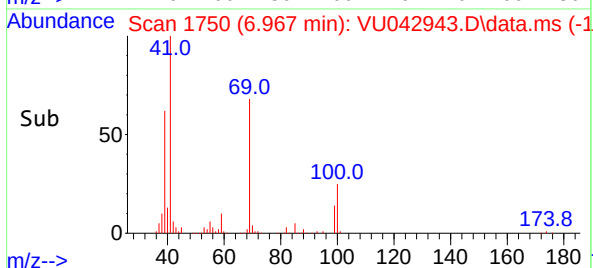
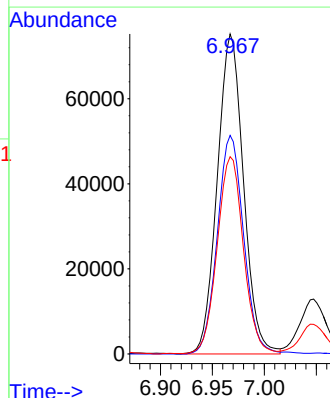
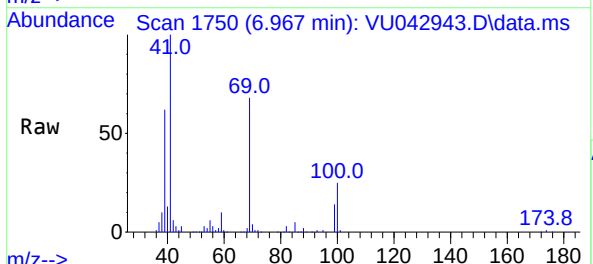
Manual Integrations  
APPROVED

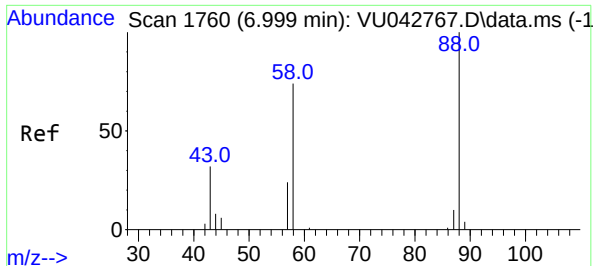
SAM  
4/7/2021 5:20:35 PM



#48  
Methyl methacrylate  
Concen: 59.41 ug/l  
RT: 6.967 min Scan# 1750  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 41 Resp: 132142  
Ion Ratio Lower Upper  
41 100  
69 68.7 55.9 83.9  
39 61.5 49.7 74.5





#49

1,4-Dioxane

Concen: 1051.47 ug/l

RT: 7.002 min Scan# 1761

Delta R.T. 0.003 min

Lab File: VU042943.D

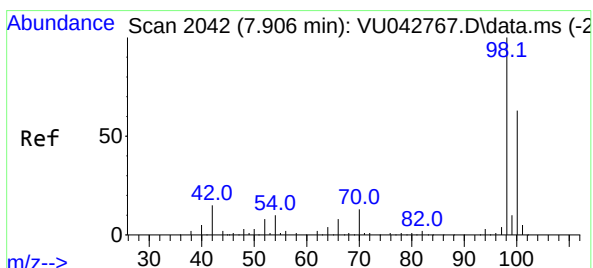
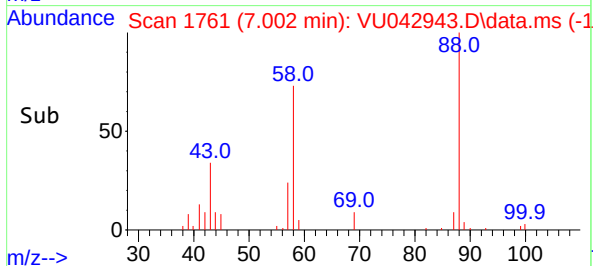
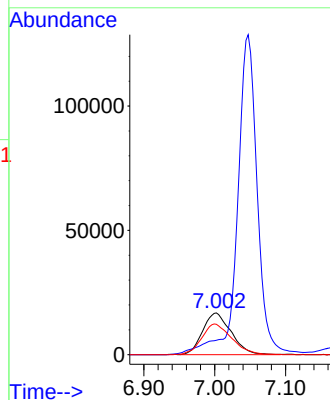
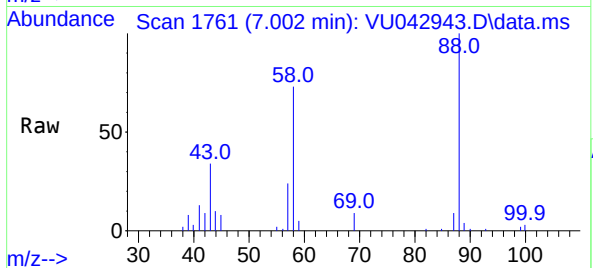
Acq: 06 Apr 2021 10:44

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 88    | Resp: | 46873 |
| Ion      | Ratio | Lower | Upper |
| 88       | 100   |       |       |
| 43       | 0.0   | 25.4  | 38.0# |
| 58       | 78.1  | 62.5  | 93.7  |

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

SAM  
4/7/2021 5:20:35 PM



#50

Toluene-d8

Concen: 46.55 ug/l

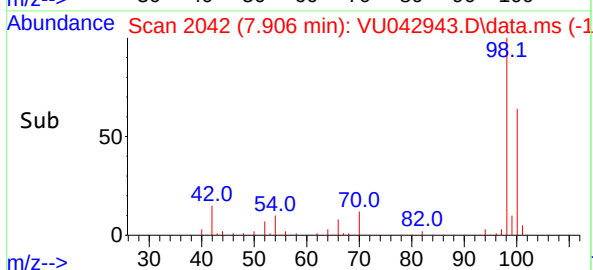
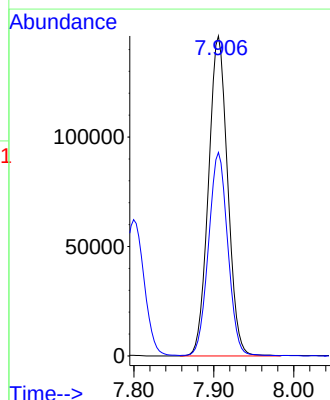
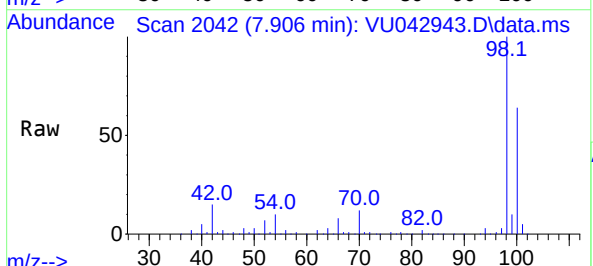
RT: 7.906 min Scan# 2042

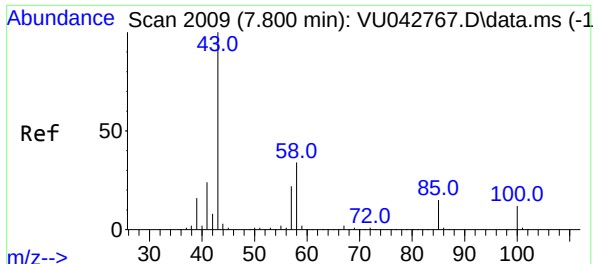
Delta R.T. -0.000 min

Lab File: VU042943.D

Acq: 06 Apr 2021 10:44

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 98    | Resp: | 243628 |
| Ion      | Ratio | Lower | Upper  |
| 98       | 100   |       |        |
| 100      | 63.7  | 50.4  | 75.6   |





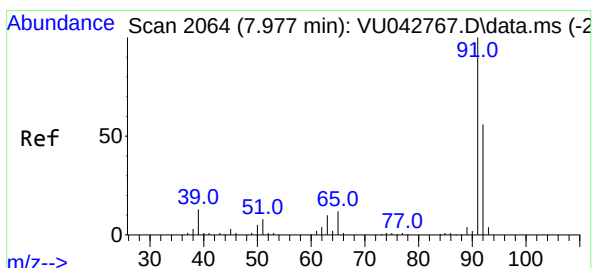
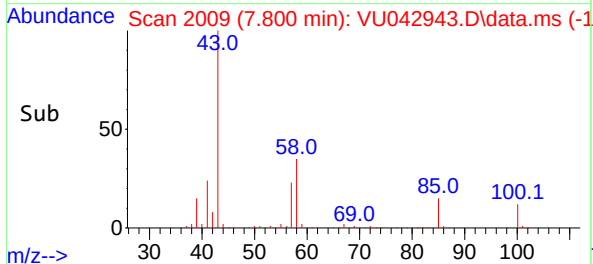
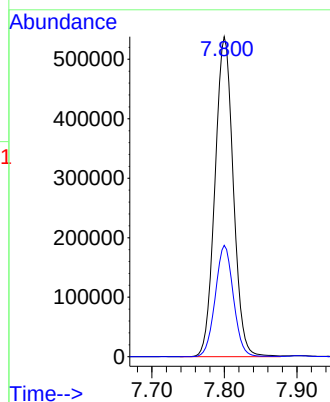
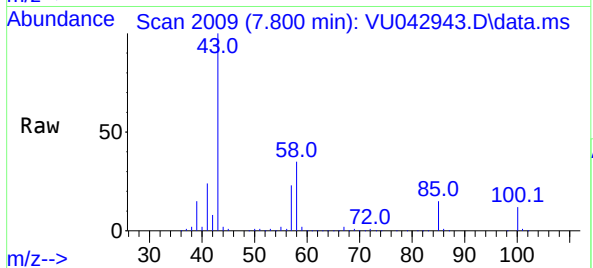
#51  
4-Methyl-2-Pentanone  
Concen: 292.76 ug/l  
RT: 7.800 min Scan# 2009  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 43 Resp: 943907  
Ion Ratio Lower Upper  
43 100  
58 34.5 27.4 41.2

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

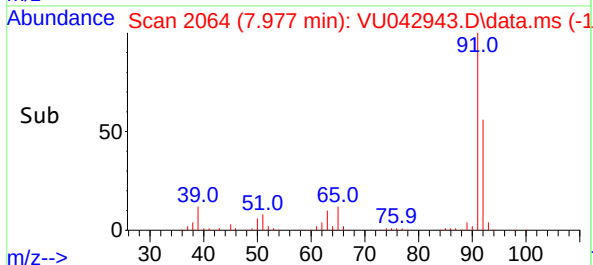
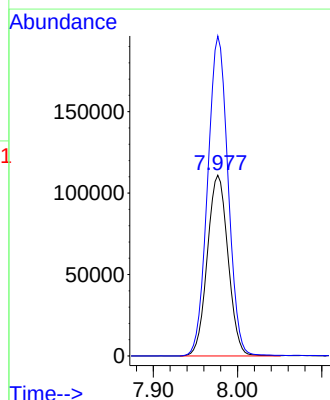
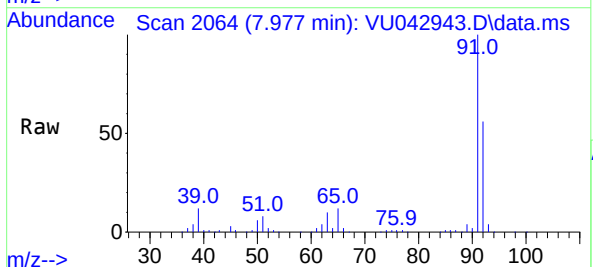
Manual Integrations  
APPROVED

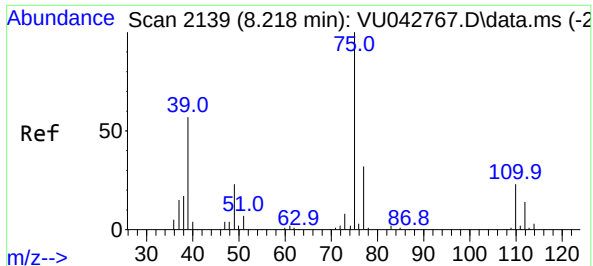
SAM  
4/7/2021 5:20:35 PM



#52  
Toluene  
Concen: 52.71 ug/l  
RT: 7.977 min Scan# 2064  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 92 Resp: 190060  
Ion Ratio Lower Upper  
92 100  
91 174.6 140.6 210.8





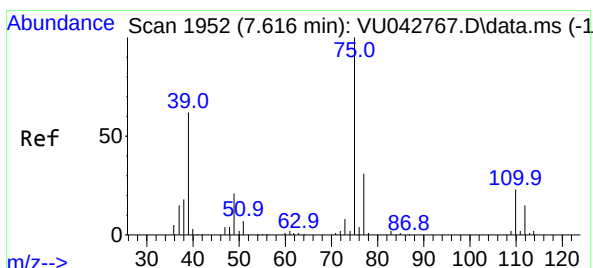
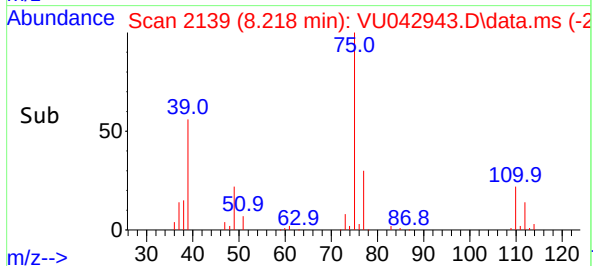
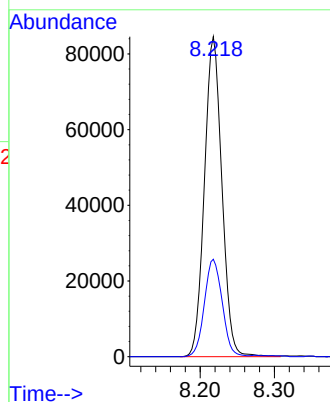
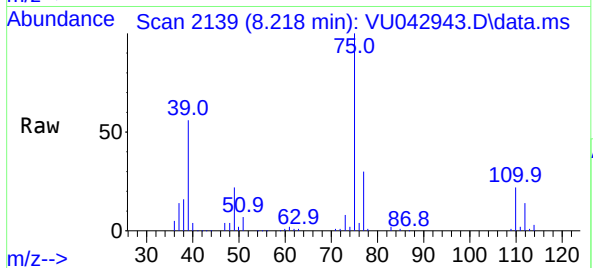
#53  
t-1,3-Dichloropropene  
Concen: 57.44 ug/l  
RT: 8.218 min Scan# 2139  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 75 Resp: 137989  
Ion Ratio Lower Upper  
75 100  
77 30.4 25.6 38.4

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

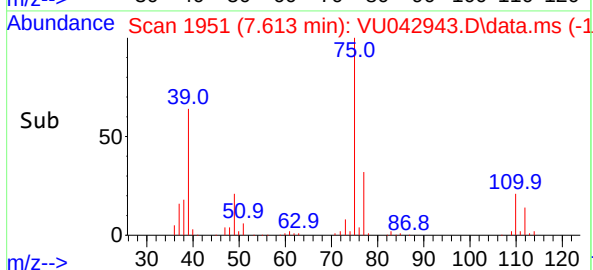
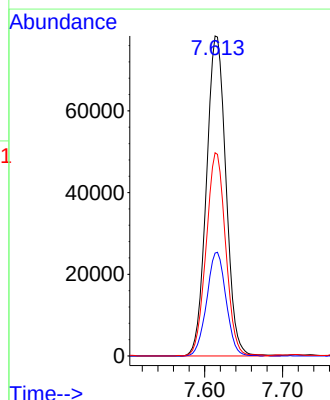
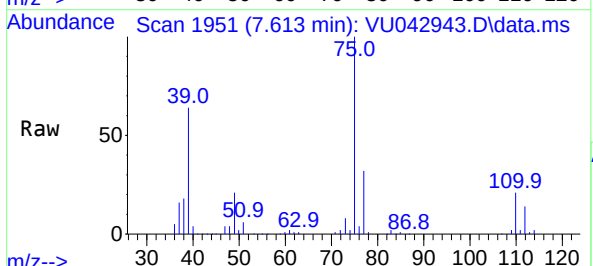
Manual Integrations  
APPROVED

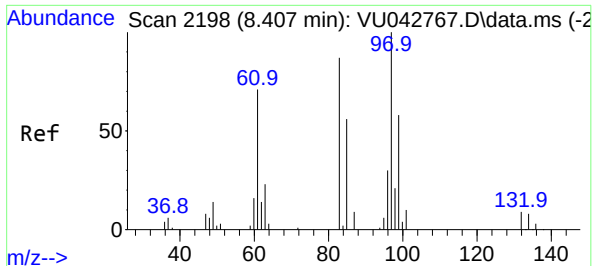
SAM  
4/7/2021 5:20:35 PM



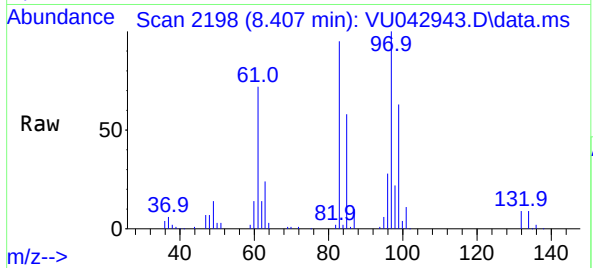
#54  
cis-1,3-Dichloropropene  
Concen: 54.12 ug/l  
RT: 7.613 min Scan# 1951  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 75 Resp: 136061  
Ion Ratio Lower Upper  
75 100  
77 32.2 24.8 37.2  
39 63.4 49.2 73.8

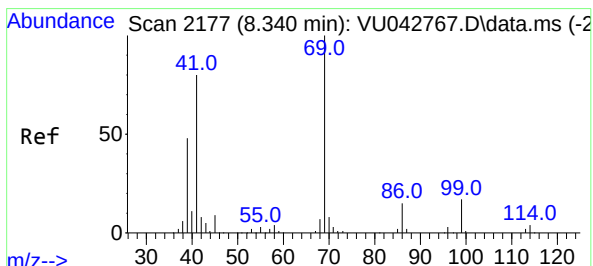
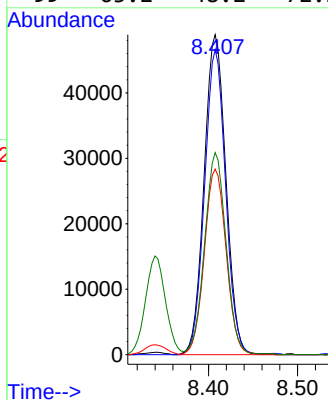
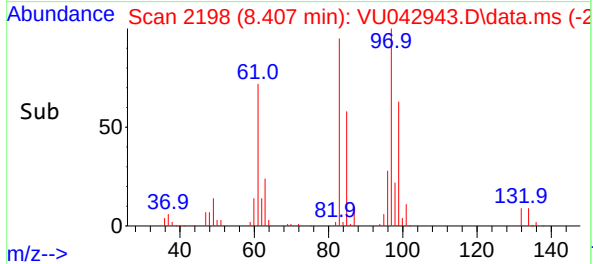




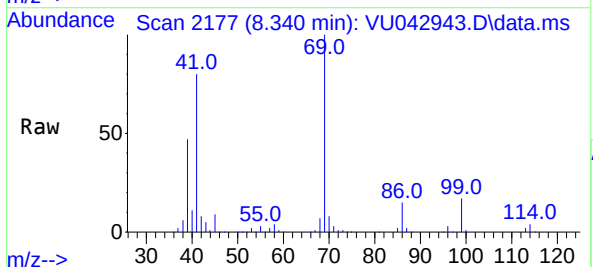
#55  
1,1,2-Trichloroethane  
Concen: 53.57 ug/l  
RT: 8.407 min Scan# 2198  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



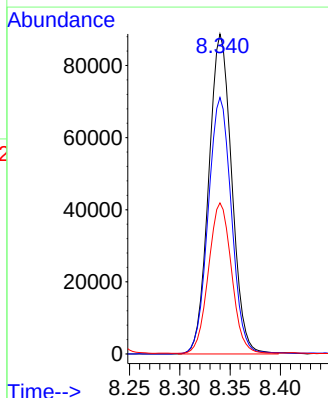
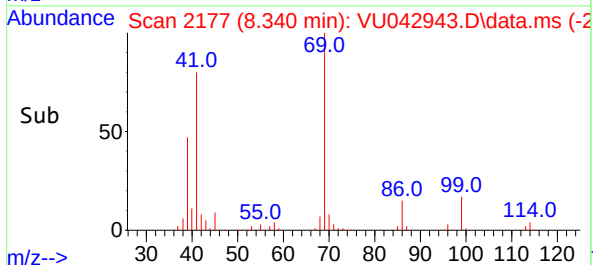
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 97    | Resp: | 83098 |
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 95.4  | 69.4  | 104.0 |
| 85       | 58.0  | 45.0  | 67.4  |
| 99       | 63.2  | 48.2  | 72.2  |



#56  
Ethyl methacrylate  
Concen: 59.72 ug/l  
RT: 8.340 min Scan# 2177  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 69    | Resp: | 141575 |
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 81.3  | 64.6  | 97.0   |
| 39       | 46.8  | 38.2  | 57.2   |

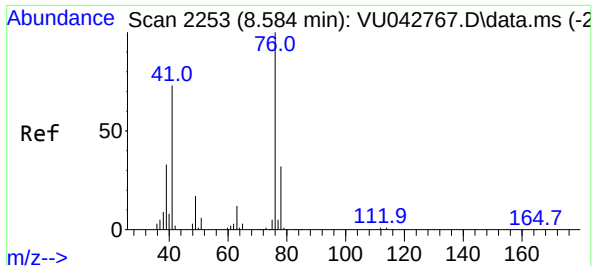


Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

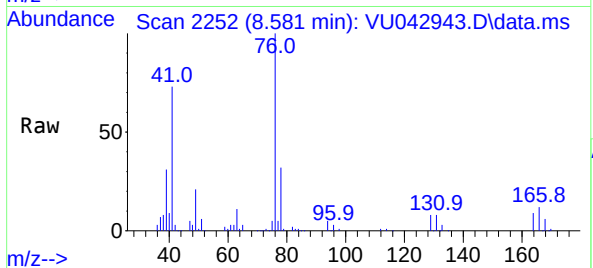
Manual Integrations  
APPROVED

SAM  
4/7/2021 5:20:35 PM

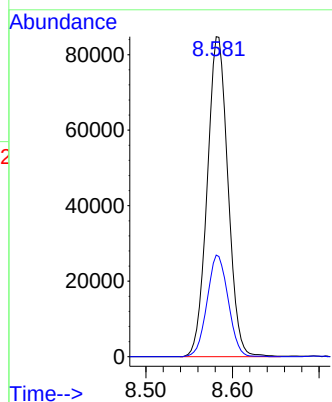
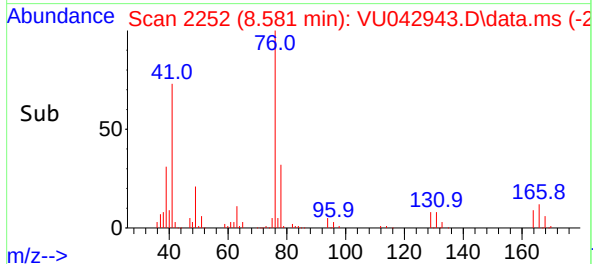




#57  
1,3-Dichloropropane  
Concen: 52.88 ug/l  
RT: 8.581 min Scan# 2252  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



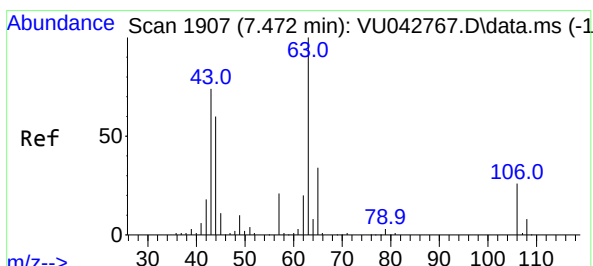
Tgt Ion: 76 Resp: 140782  
Ion Ratio Lower Upper  
76 100  
78 32.3 25.9 38.9



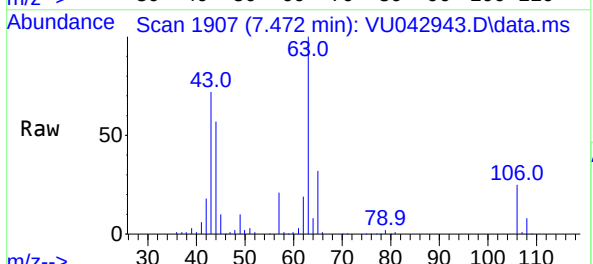
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

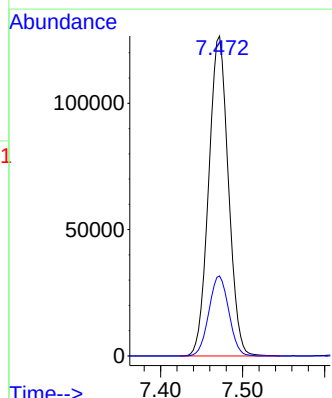
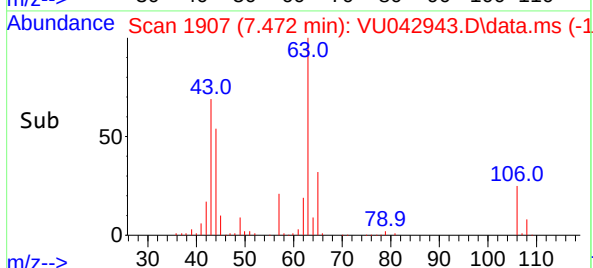
SAM  
4/7/2021 5:20:35 PM

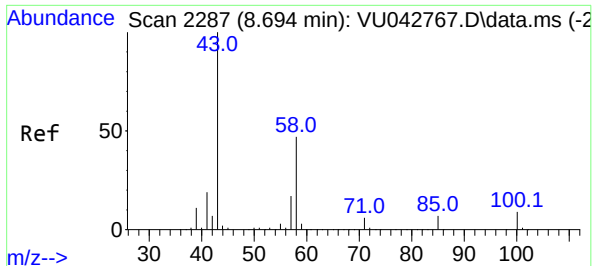


#58  
2-Chloroethyl Vinyl ether  
Concen: 274.85 ug/l  
RT: 7.472 min Scan# 1907  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



Tgt Ion: 63 Resp: 210534  
Ion Ratio Lower Upper  
63 100  
106 25.3 20.3 30.5





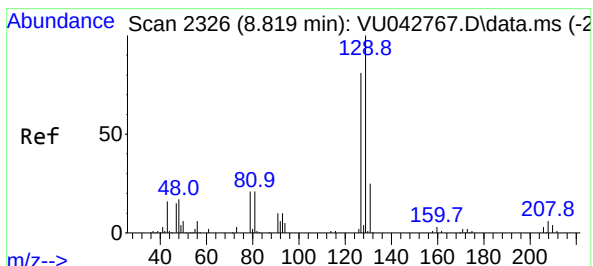
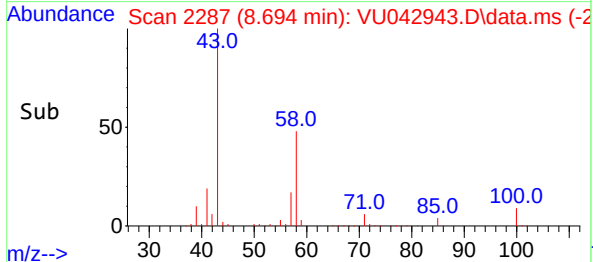
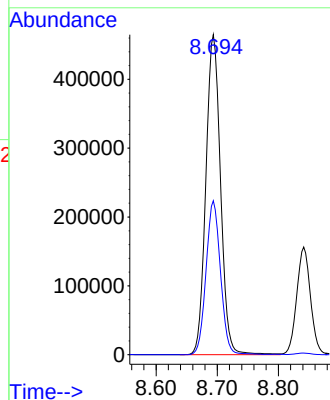
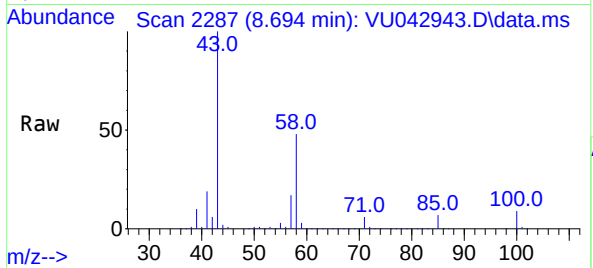
#59  
2-Hexanone  
Concen: 302.16 ug/l  
RT: 8.694 min Scan# 2287  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 43 Resp: 774794  
Ion Ratio Lower Upper  
43 100  
58 47.3 23.8 71.2

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

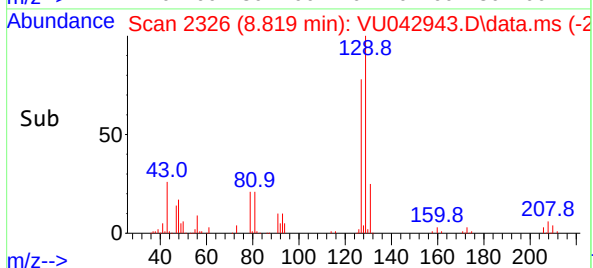
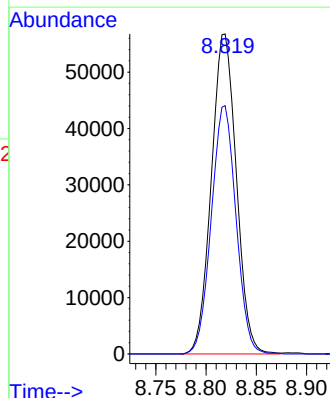
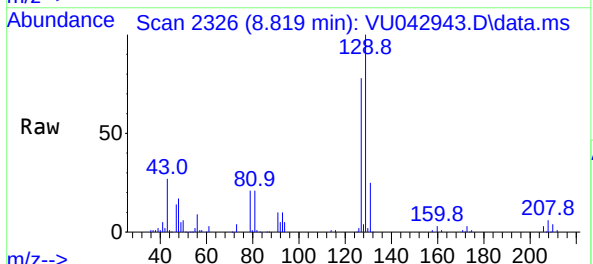
Manual Integrations  
APPROVED

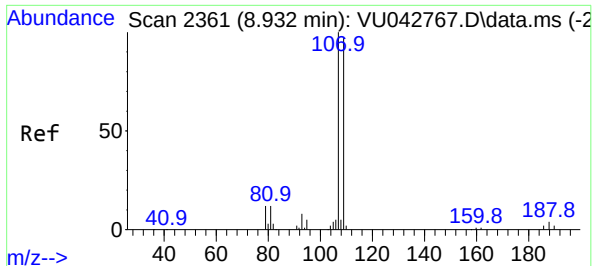
SAM  
4/7/2021 5:20:35 PM



#60  
Dibromochloromethane  
Concen: 54.46 ug/l  
RT: 8.819 min Scan# 2326  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

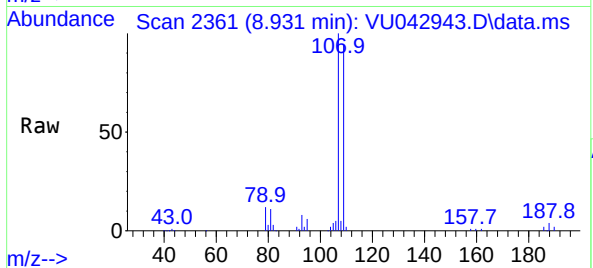
Tgt Ion: 129 Resp: 98237  
Ion Ratio Lower Upper  
129 100  
127 76.6 39.4 118.2





#61  
1,2-Dibromoethane  
Concen: 52.89 ug/l  
RT: 8.931 min Scan# 2361  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

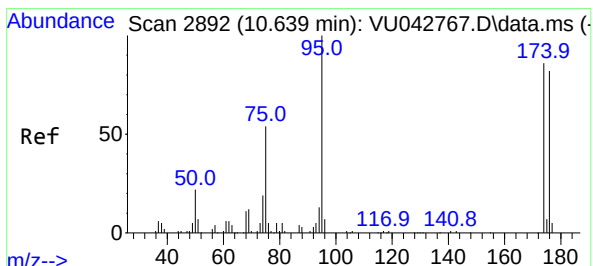
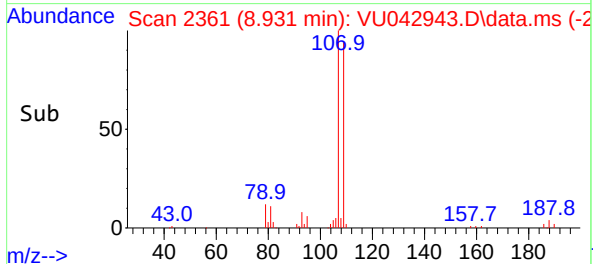
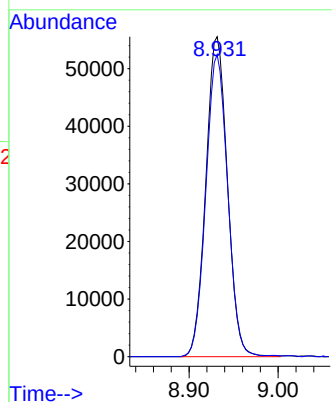
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050



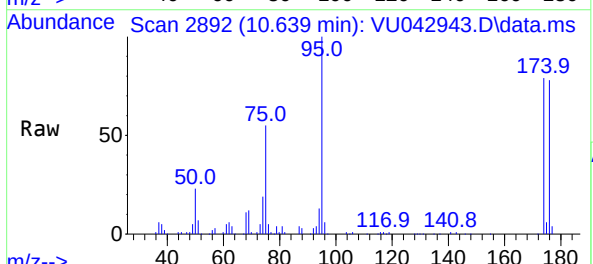
Tgt Ion:107 Resp: 93318  
Ion Ratio Lower Upper  
107 100  
109 95.3 76.6 114.8

Manual Integrations  
APPROVED

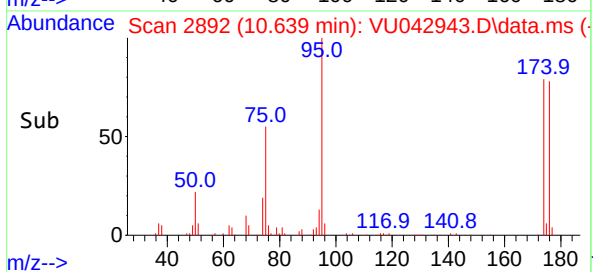
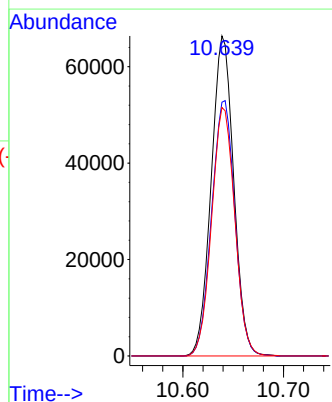
SAM  
4/7/2021 5:20:35 PM

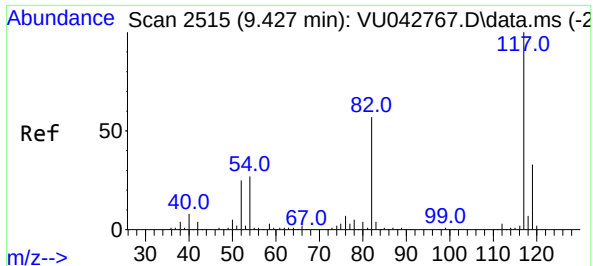


#62  
4-Bromofluorobenzene  
Concen: 50.69 ug/l  
RT: 10.639 min Scan# 2892  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



Tgt Ion: 95 Resp: 103103  
Ion Ratio Lower Upper  
95 100  
174 82.4 0.0 175.2  
176 79.8 0.0 167.4





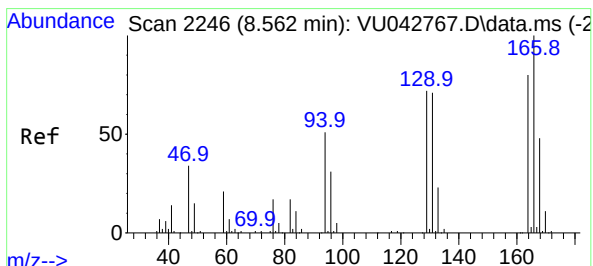
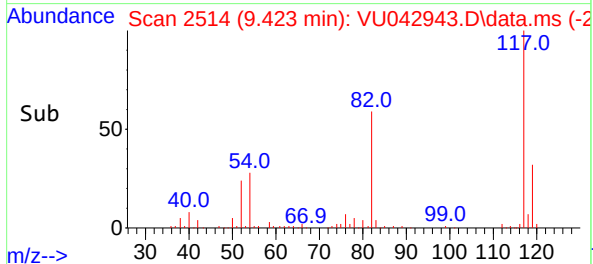
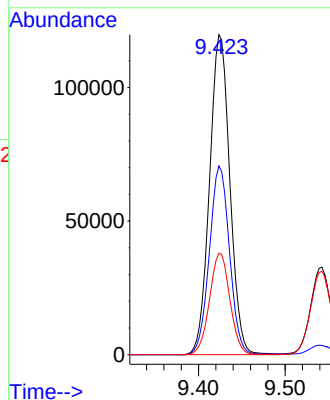
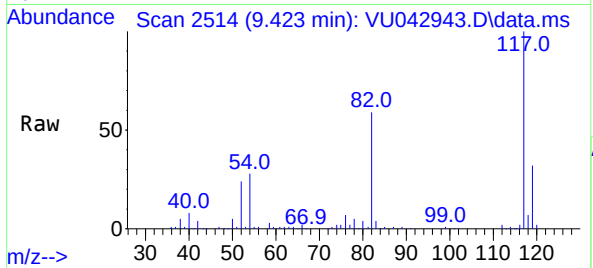
#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 9.423 min Scan# 2514  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion:117 Resp: 195210  
Ion Ratio Lower Upper  
117 100  
82 59.0 45.5 68.3  
119 31.7 26.2 39.4

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

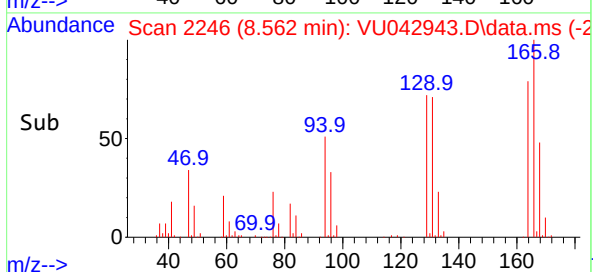
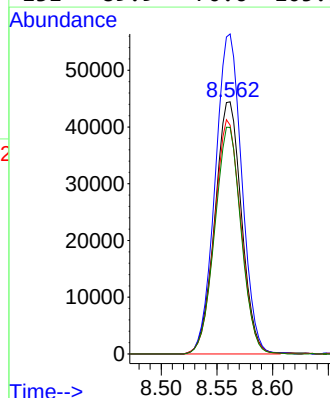
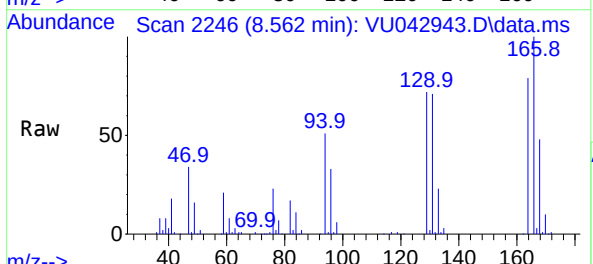
Manual Integrations  
APPROVED

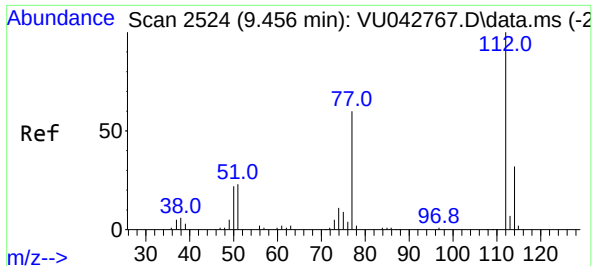
SAM  
4/7/2021 5:20:35 PM



#64  
Tetrachloroethene  
Concen: 47.00 ug/l  
RT: 8.562 min Scan# 2246  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion:164 Resp: 74070  
Ion Ratio Lower Upper  
164 100  
166 126.9 99.9 149.9  
129 90.8 71.6 107.4  
131 89.9 70.6 105.8





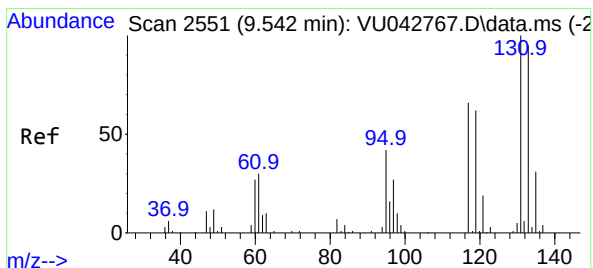
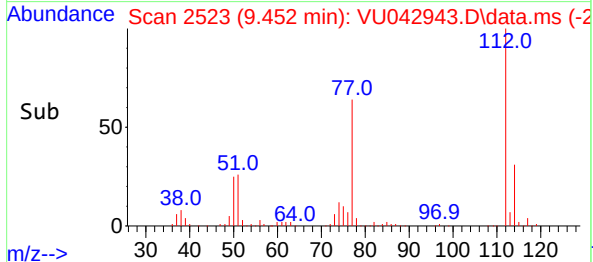
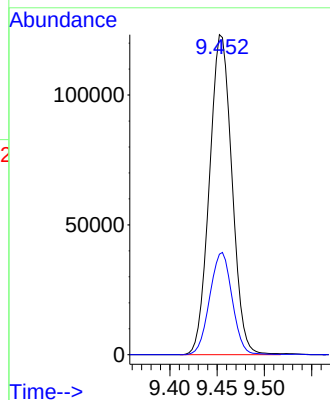
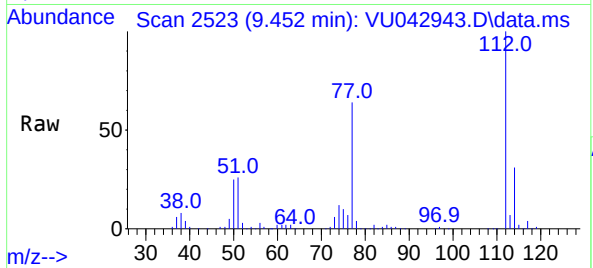
#65  
Chlorobenzene  
Concen: 51.42 ug/l  
RT: 9.452 min Scan# 2523  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion:112 Resp: 204091  
Ion Ratio Lower Upper  
112 100  
114 31.4 25.4 38.2

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

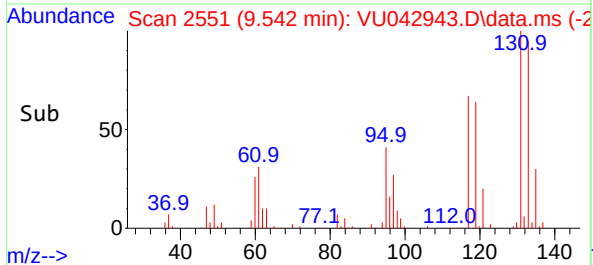
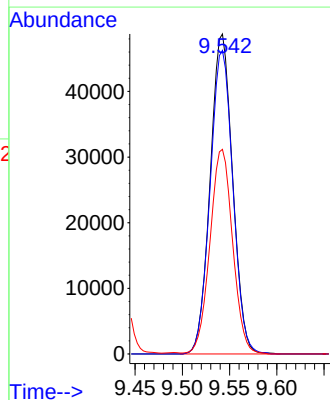
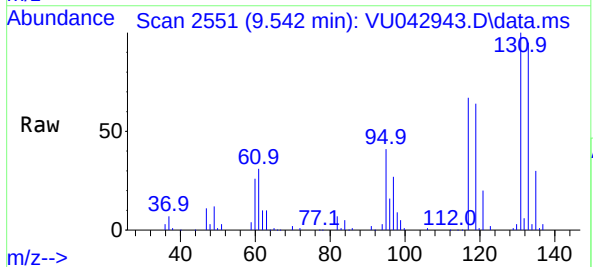
Manual Integrations  
APPROVED

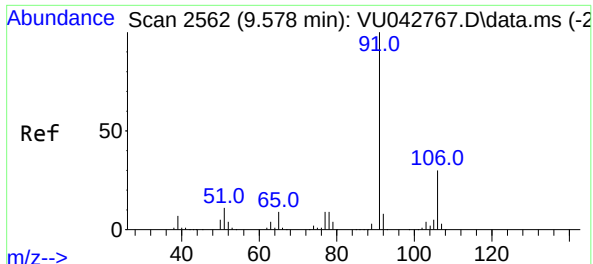
SAM  
4/7/2021 5:20:35 PM



#66  
1,1,1,2-Tetrachloroethane  
Concen: 50.92 ug/l  
RT: 9.542 min Scan# 2551  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion:131 Resp: 80396  
Ion Ratio Lower Upper  
131 100  
133 96.3 47.1 141.4  
119 64.8 30.8 92.3





#67

Ethyl Benzene

Concen: 53.14 ug/l

RT: 9.578 min Scan# 2562

Delta R.T. -0.000 min

Lab File: VU042943.D

Acq: 06 Apr 2021 10:44

Tgt Ion: 91 Resp: 378270

Ion Ratio Lower Upper

91 100

106 29.8 24.1 36.1

Instrument :

MSVOA\_U

ClientSampleId :

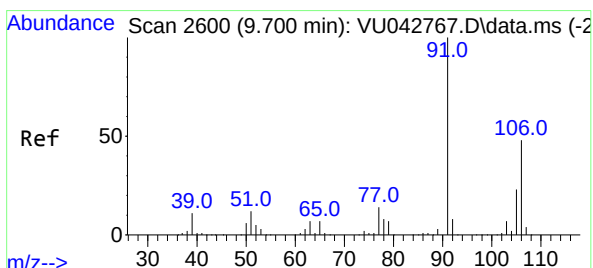
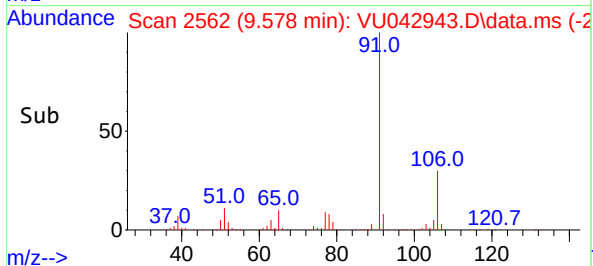
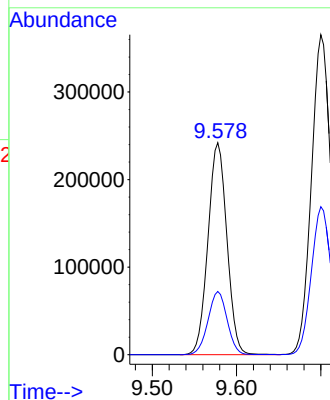
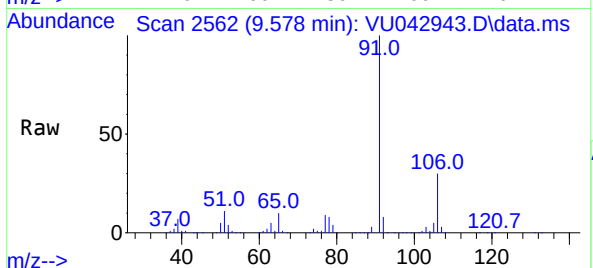
VSTDCCC050

Manual Integrations

APPROVED

SAM

4/7/2021 5:20:35 PM



#68

m/p-Xylenes

Concen: 105.91 ug/l

RT: 9.700 min Scan# 2600

Delta R.T. -0.000 min

Lab File: VU042943.D

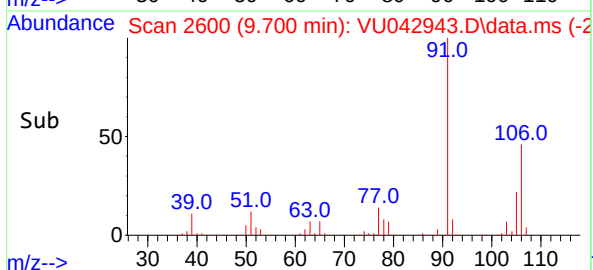
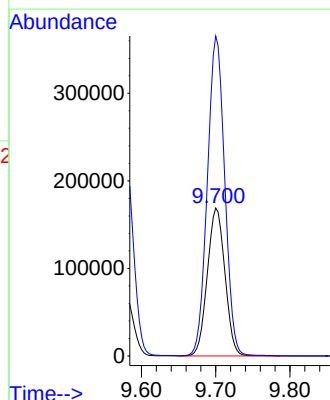
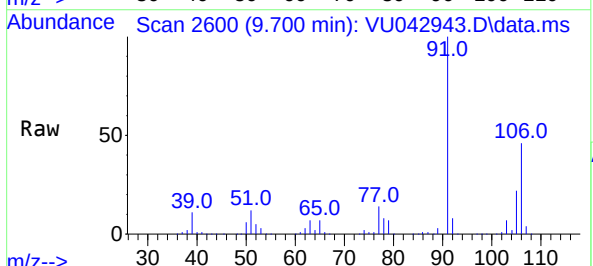
Acq: 06 Apr 2021 10:44

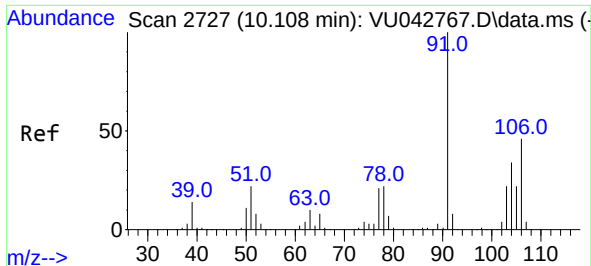
Tgt Ion:106 Resp: 277876

Ion Ratio Lower Upper

106 100

91 213.5 168.3 252.5





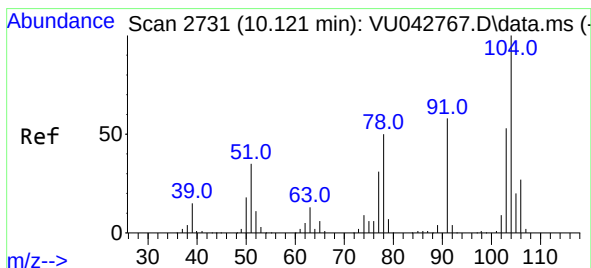
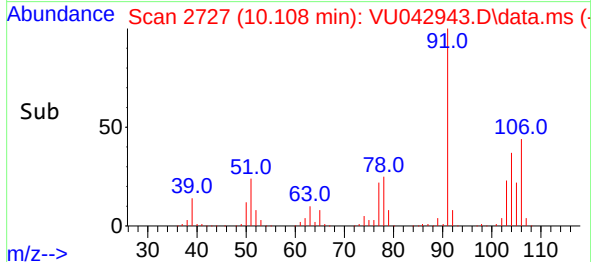
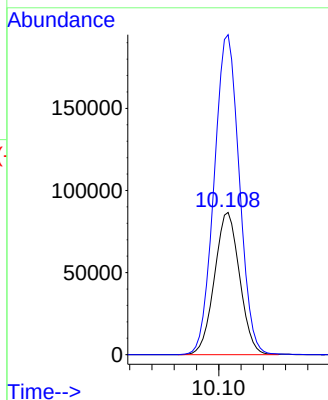
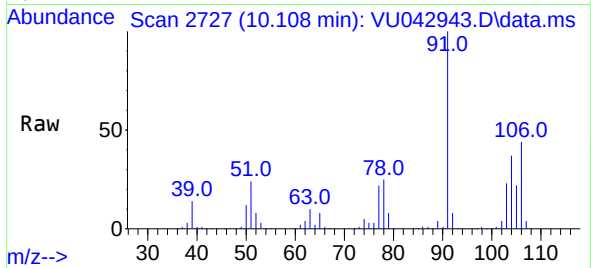
#69  
o-Xylene  
Concen: 53.51 ug/l  
RT: 10.108 min Scan# 2727  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion:106 Resp: 135883  
Ion Ratio Lower Upper  
106 100  
91 225.3 109.9 329.7

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

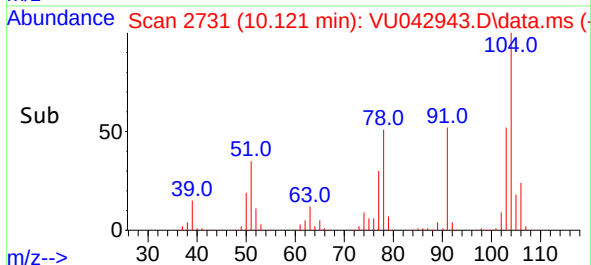
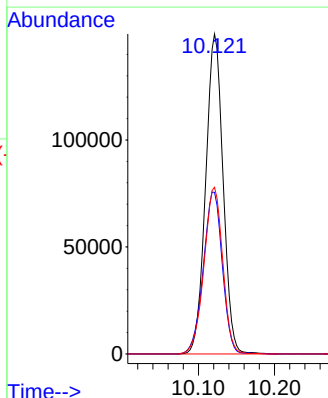
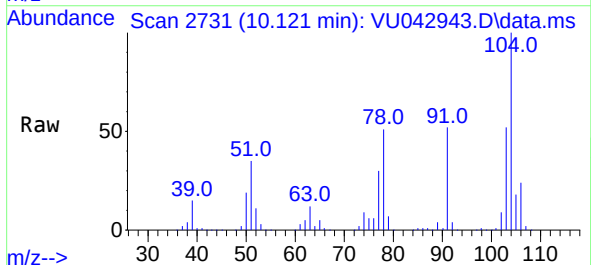
Manual Integrations  
APPROVED

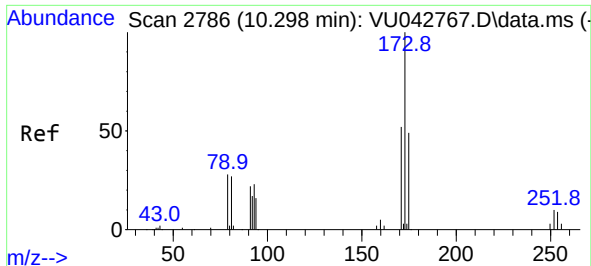
SAM  
4/7/2021 5:20:35 PM



#70  
Styrene  
Concen: 55.44 ug/l  
RT: 10.121 min Scan# 2731  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion:104 Resp: 237798  
Ion Ratio Lower Upper  
104 100  
78 55.4 43.2 64.8  
103 56.0 45.0 67.4





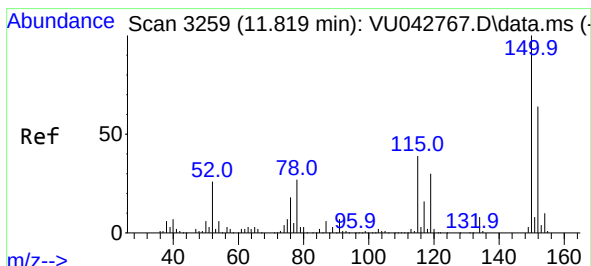
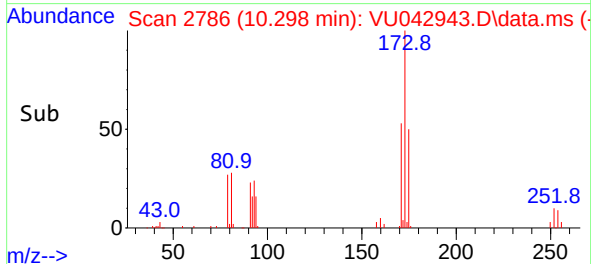
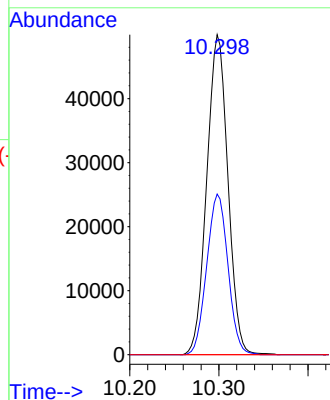
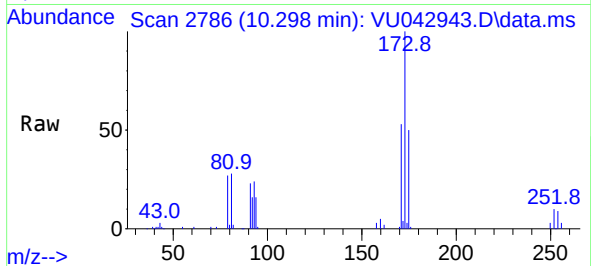
#71  
Bromoform  
Concen: 54.93 ug/l  
RT: 10.298 min Scan# 2786  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 173   | Resp: | 82274 |
| Ion Ratio | Lower | Upper |       |
| 173       | 100   |       |       |
| 175       | 50.4  | 24.4  | 73.2  |
| 254       | 0.0   | 0.0   | 0.0   |

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

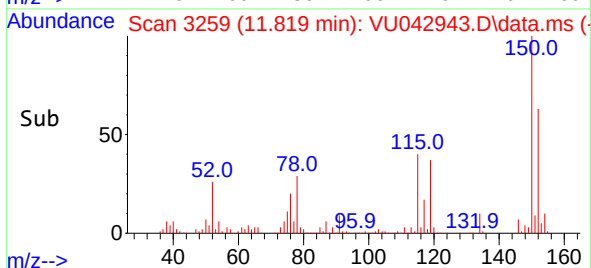
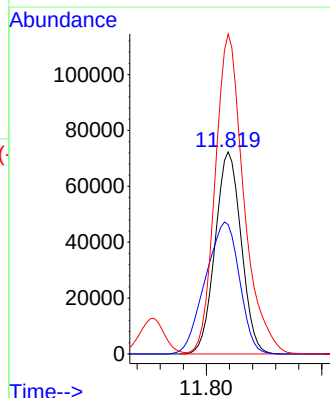
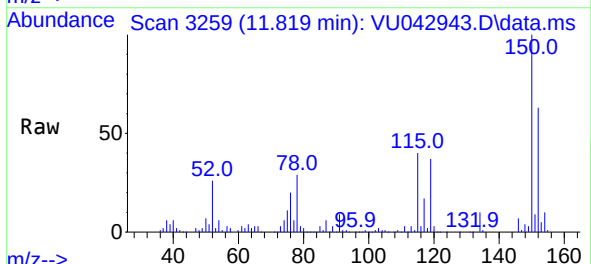
Manual Integrations  
APPROVED

SAM  
4/7/2021 5:20:35 PM

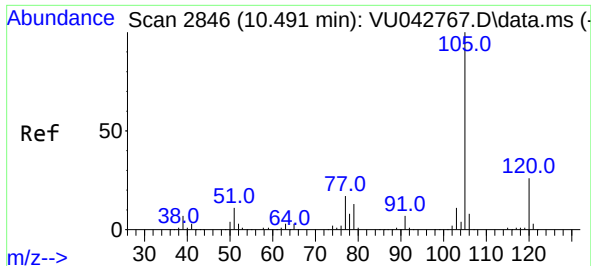


#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 11.819 min Scan# 3259  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 152   | Resp: | 113613 |
| Ion Ratio | Lower | Upper |        |
| 152       | 100   |       |        |
| 115       | 85.1  | 41.0  | 123.0  |
| 150       | 173.4 | 0.0   | 341.0  |







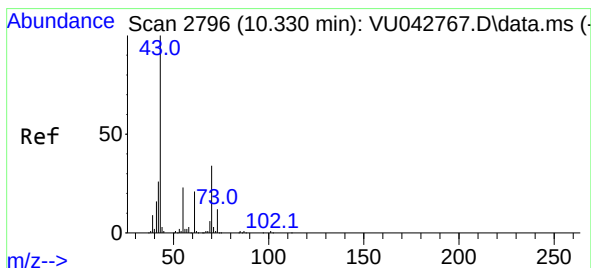
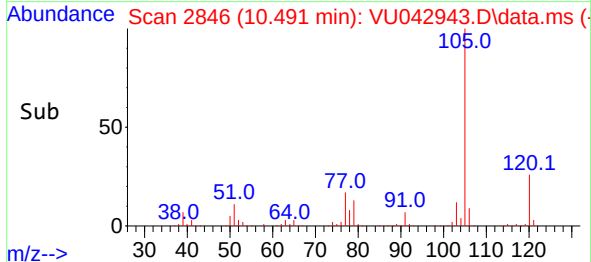
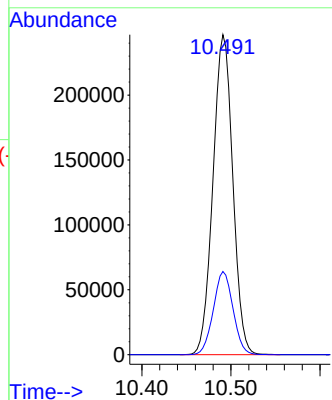
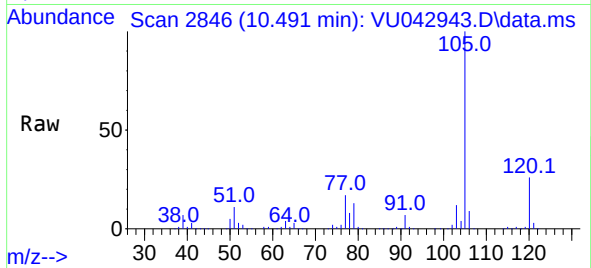
#73  
Isopropylbenzene  
Concen: 52.90 ug/l  
RT: 10.491 min Scan# 2846  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 105 Resp: 380461  
Ion Ratio Lower Upper  
105 100  
120 25.8 12.9 38.6

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

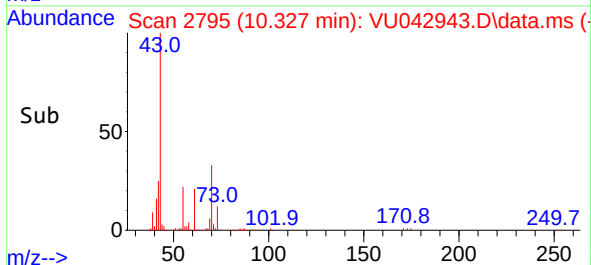
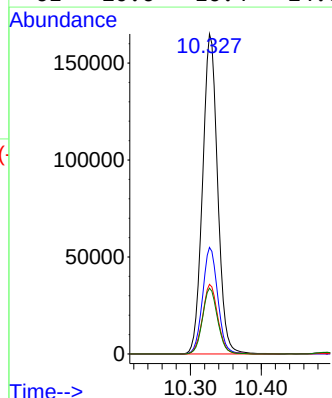
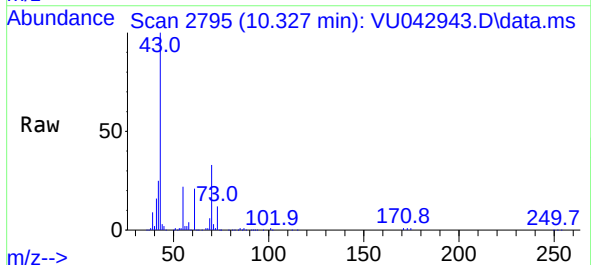
Manual Integrations  
APPROVED

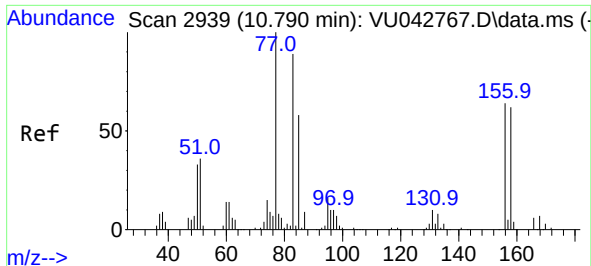
SAM  
4/7/2021 5:20:35 PM



#74  
N-ethyl acetate  
Concen: 59.85 ug/l  
RT: 10.327 min Scan# 2795  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 43 Resp: 242907  
Ion Ratio Lower Upper  
43 100  
70 33.6 27.8 41.6  
55 22.1 18.4 27.6  
61 20.6 16.4 24.6





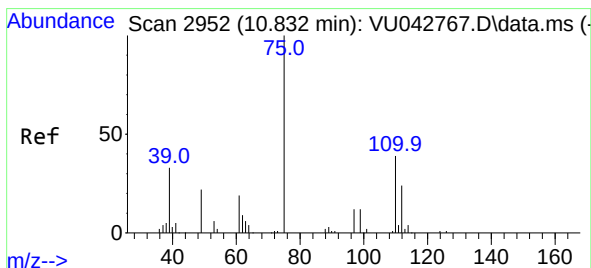
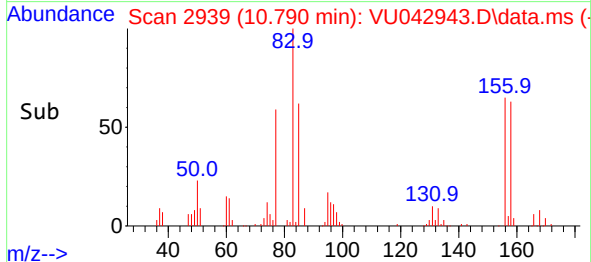
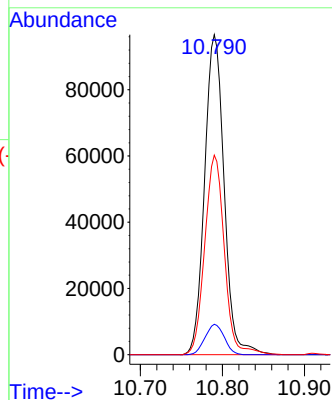
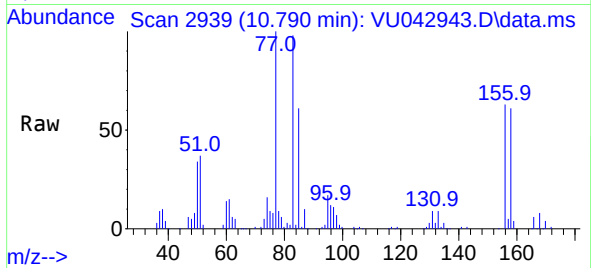
#75  
1,1,2,2-Tetrachloroethane  
Concen: 54.38 ug/l  
RT: 10.790 min Scan# 2939  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 83 Resp: 159858  
Ion Ratio Lower Upper  
83 100  
131 9.3 5.1 15.2  
85 62.7 32.0 96.2

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

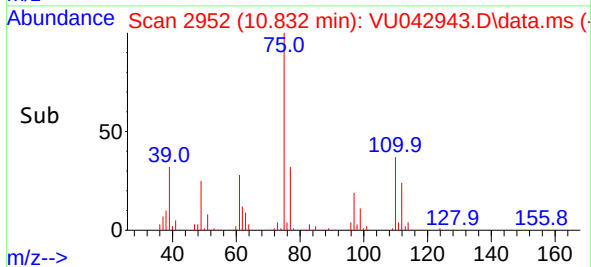
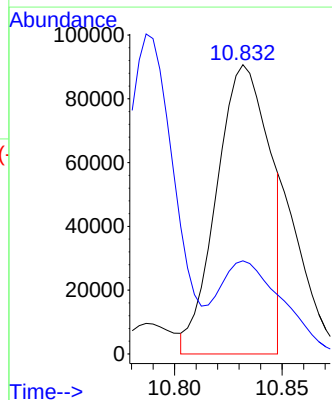
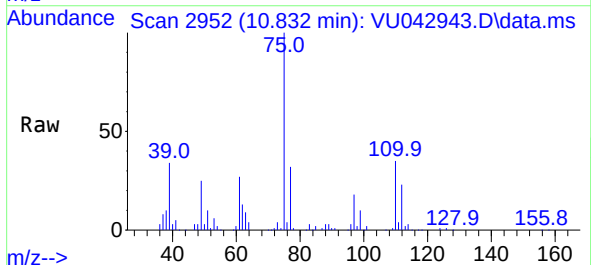
Manual Integrations  
APPROVED

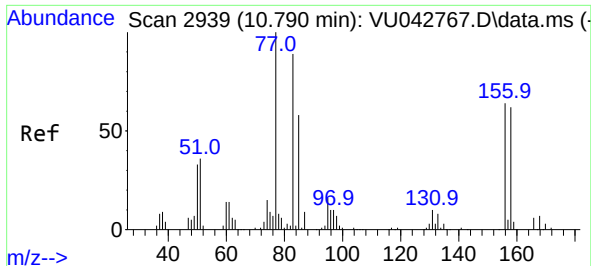
SAM  
4/7/2021 5:20:35 PM



#76  
1,2,3-Trichloropropane  
Concen: 53.61 ug/l m  
RT: 10.832 min Scan# 2952  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 75 Resp: 154888  
Ion Ratio Lower Upper  
75 100  
77 38.2 19.6 58.8





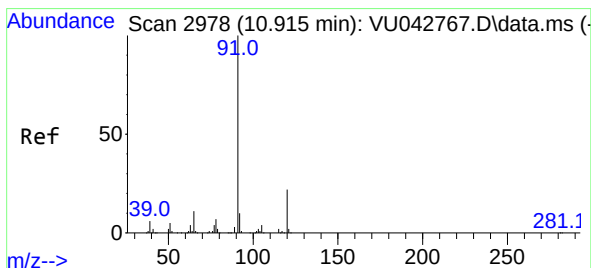
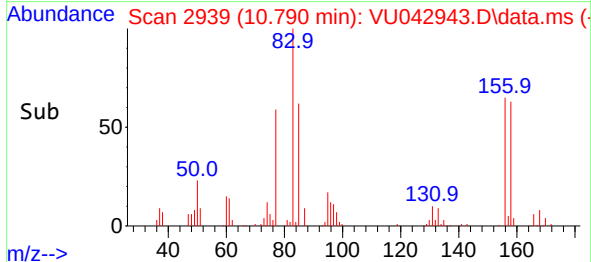
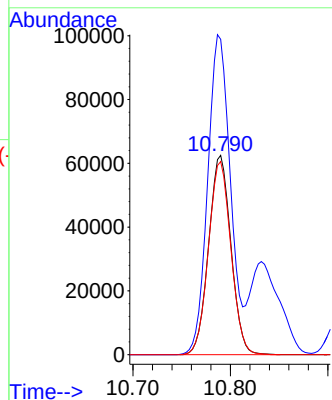
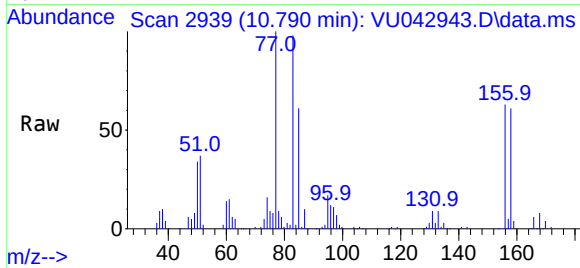
#77  
Bromobenzene  
Concen: 50.17 ug/l  
RT: 10.790 min Scan# 2939  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion:156 Resp: 99292  
Ion Ratio Lower Upper  
156 100  
77 162.2 79.5 238.3  
158 97.6 48.1 144.4

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

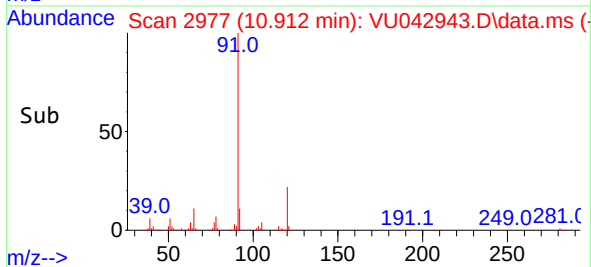
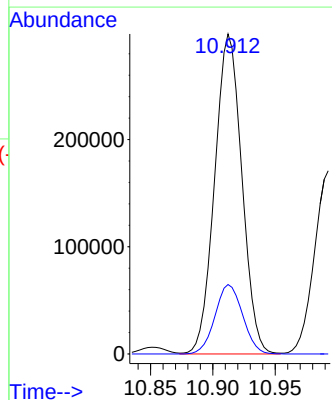
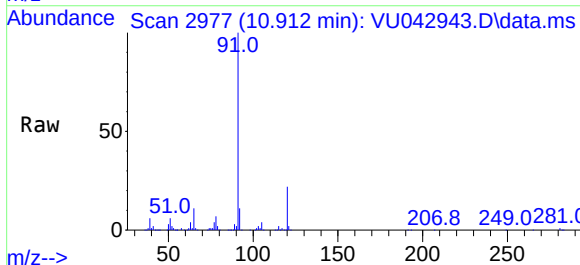
Manual Integrations  
APPROVED

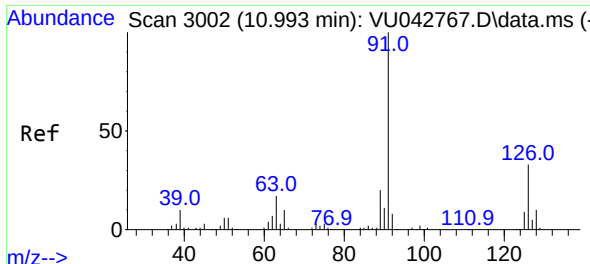
SAM  
4/7/2021 5:20:35 PM



#78  
n-propylbenzene  
Concen: 53.53 ug/l  
RT: 10.912 min Scan# 2977  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 91 Resp: 453076  
Ion Ratio Lower Upper  
91 100  
120 22.0 11.1 33.1





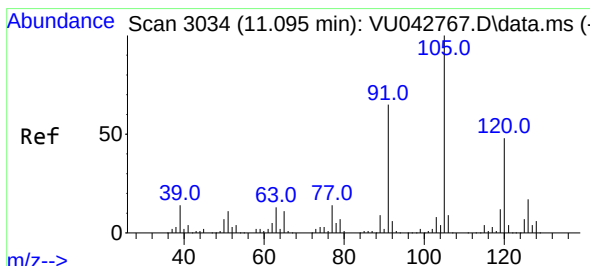
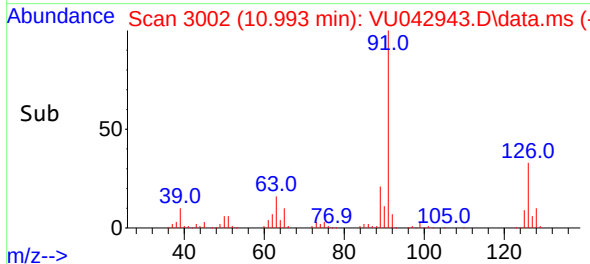
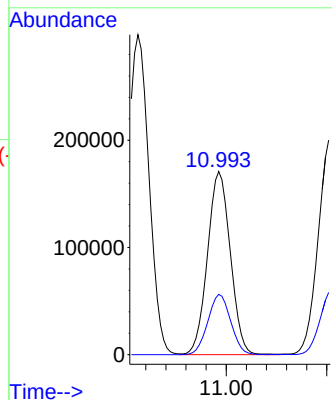
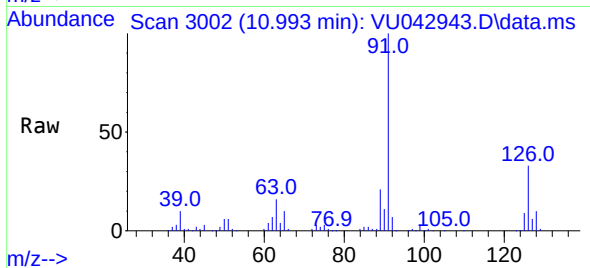
#79  
2-Chlorotoluene  
Concen: 52.83 ug/l  
RT: 10.993 min Scan# 3002  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 91 Resp: 269803  
Ion Ratio Lower Upper  
91 100  
126 32.9 16.7 50.1

Instrument :  
MSVOA\_U  
ClientSampled :  
VSTDCCC050

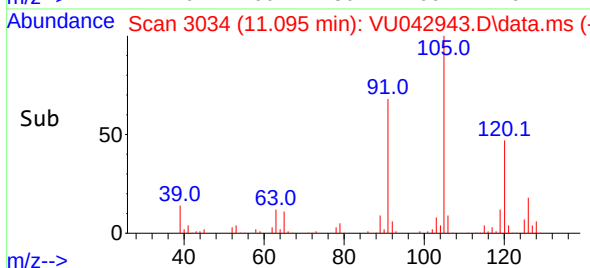
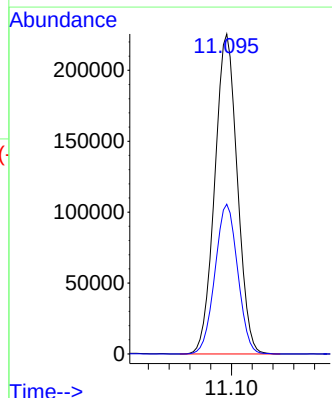
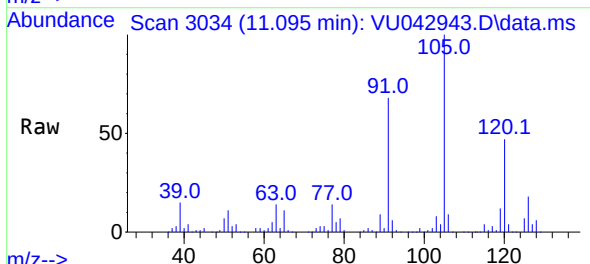
Manual Integrations  
APPROVED

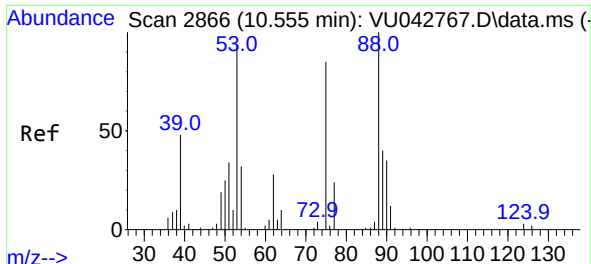
SAM  
4/7/2021 5:20:35 PM



#80  
1,3,5-Trimethylbenzene  
Concen: 54.45 ug/l  
RT: 11.095 min Scan# 3034  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

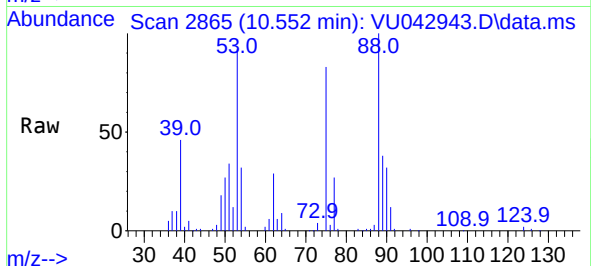
Tgt Ion: 105 Resp: 339704  
Ion Ratio Lower Upper  
105 100  
120 47.2 23.4 70.2





#81  
trans-1,4-Dichloro-2-butene  
Concen: 54.35 ug/l  
RT: 10.552 min Scan# 2865  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

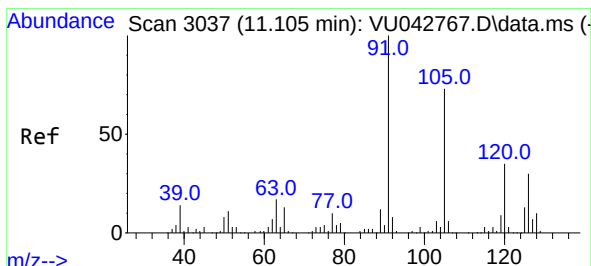
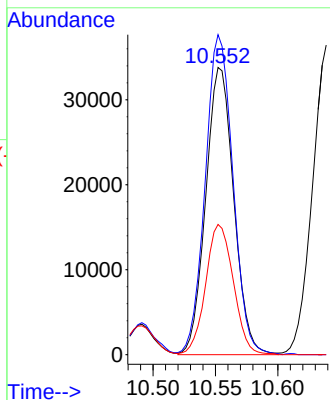
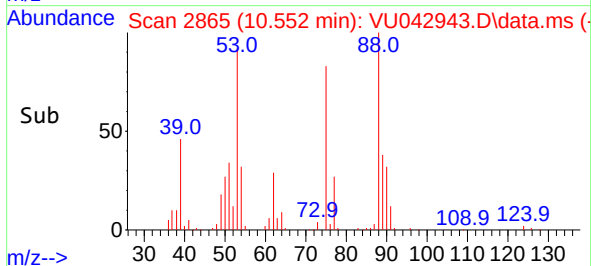
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050



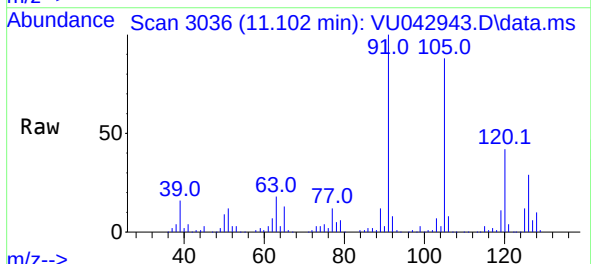
Tgt Ion: 75 Resp: 52999  
Ion Ratio Lower Upper  
75 100  
53 110.1 88.3 132.5  
89 44.8 35.7 53.5

Manual Integrations  
APPROVED

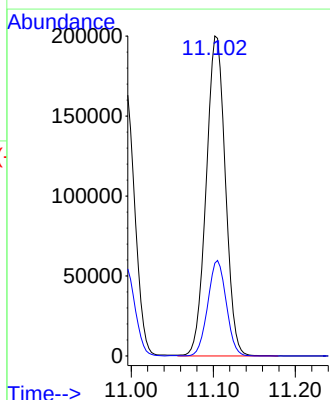
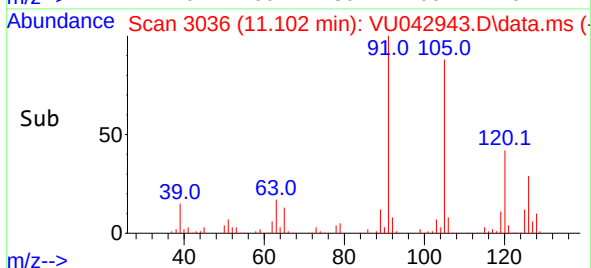
SAM  
4/7/2021 5:20:35 PM

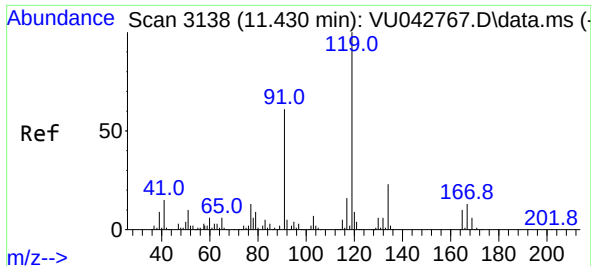


#82  
4-Chlorotoluene  
Concen: 53.16 ug/l  
RT: 11.102 min Scan# 3036  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



Tgt Ion: 91 Resp: 324265  
Ion Ratio Lower Upper  
91 100  
126 28.8 14.5 43.5





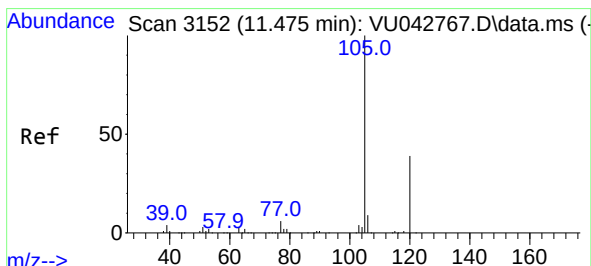
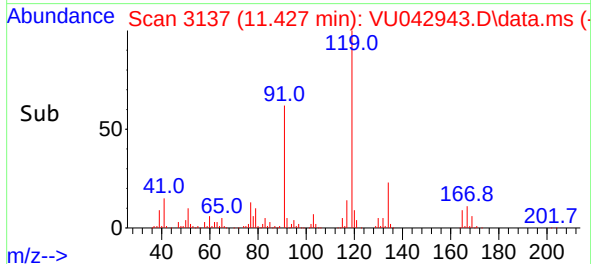
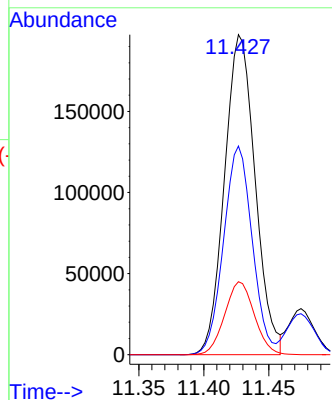
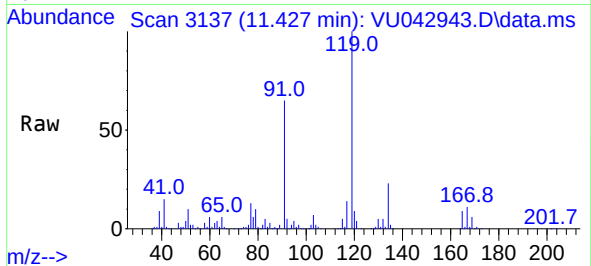
#83  
tert-Butylbenzene  
Concen: 53.34 ug/l  
RT: 11.427 min Scan# 3137  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion:119 Resp: 324208  
Ion Ratio Lower Upper  
119 100  
91 60.9 30.1 90.3  
134 22.0 11.2 33.6

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

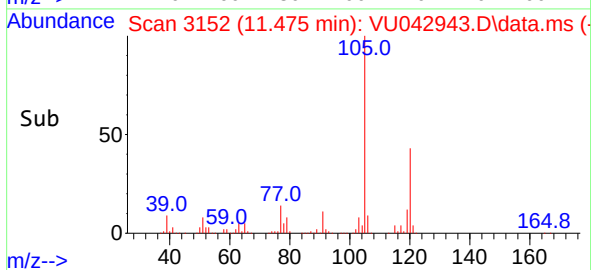
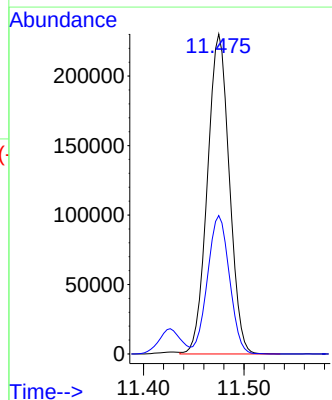
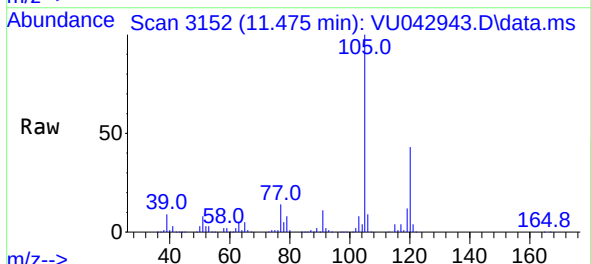
Manual Integrations  
APPROVED

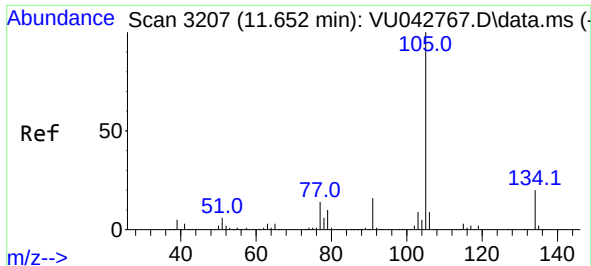
SAM  
4/7/2021 5:20:35 PM



#84  
1,2,4-Trimethylbenzene  
Concen: 55.30 ug/l  
RT: 11.475 min Scan# 3152  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

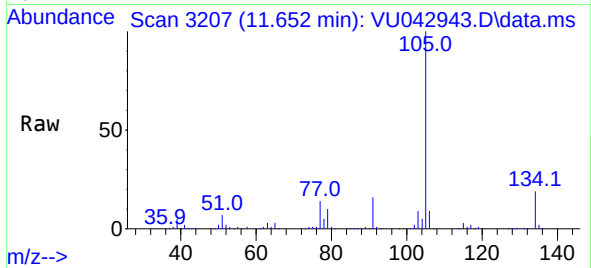
Tgt Ion:105 Resp: 348398  
Ion Ratio Lower Upper  
105 100  
120 43.4 22.3 66.8





#85  
 sec-Butylbenzene  
 Concen: 54.74 ug/l  
 RT: 11.652 min Scan# 3207  
 Delta R.T. -0.000 min  
 Lab File: VU042943.D  
 Acq: 06 Apr 2021 10:44

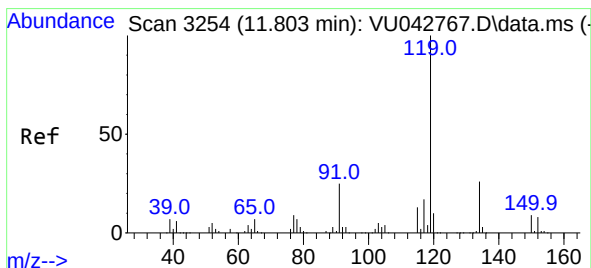
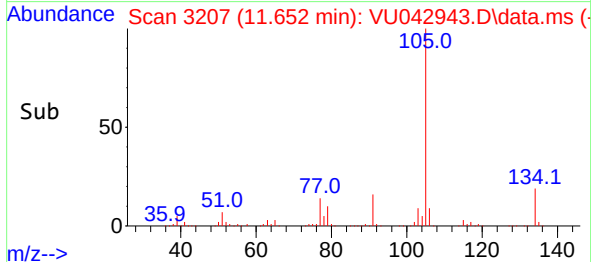
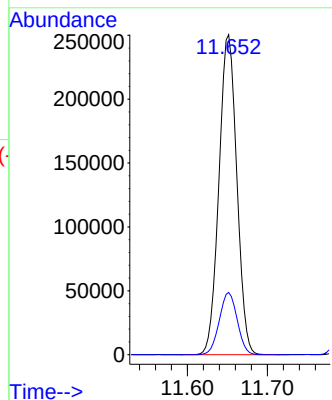
Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VSTDCCC050



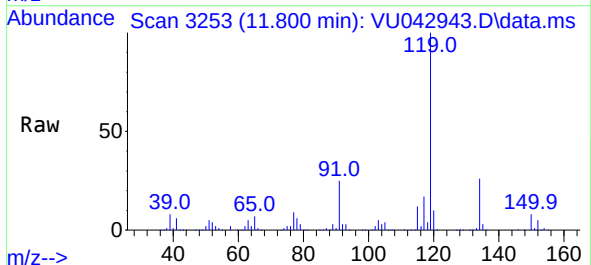
Tgt Ion:105 Resp: 386705  
 Ion Ratio Lower Upper  
 105 100  
 134 19.5 9.8 29.5

Manual Integrations  
 APPROVED

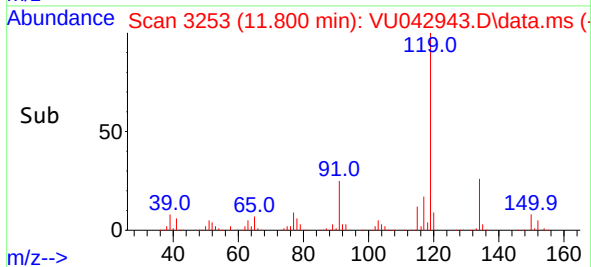
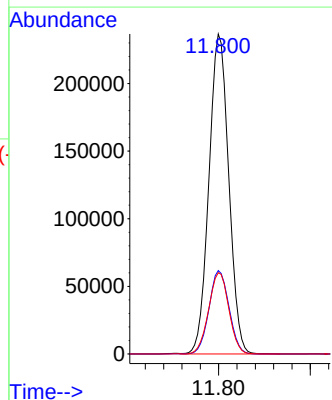
SAM  
 4/7/2021 5:20:35 PM

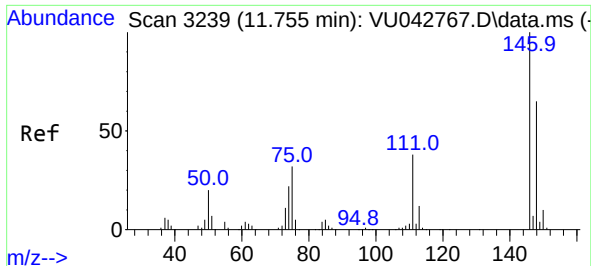


#86  
 p-Isopropyltoluene  
 Concen: 54.86 ug/l  
 RT: 11.800 min Scan# 3253  
 Delta R.T. -0.003 min  
 Lab File: VU042943.D  
 Acq: 06 Apr 2021 10:44



Tgt Ion:119 Resp: 354670  
 Ion Ratio Lower Upper  
 119 100  
 134 26.3 12.8 38.3  
 91 25.9 12.6 37.8





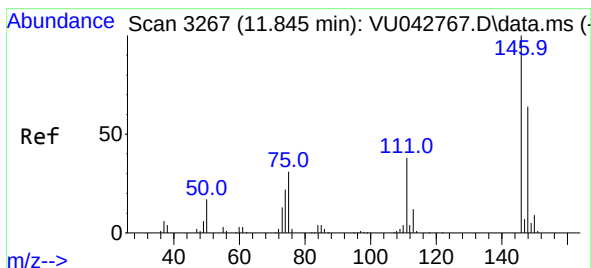
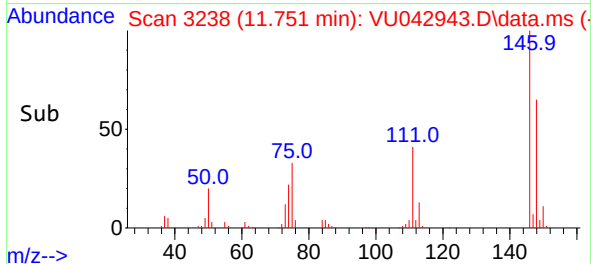
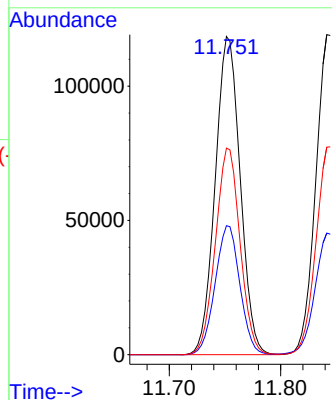
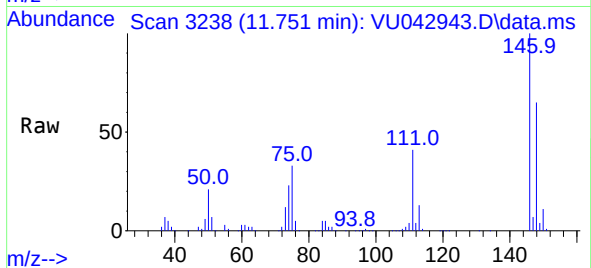
#87  
1,3-Dichlorobenzene  
Concen: 52.01 ug/l  
RT: 11.751 min Scan# 3238  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion:146 Resp: 184921  
Ion Ratio Lower Upper  
146 100  
111 40.2 19.4 58.4  
148 64.1 32.6 97.7

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

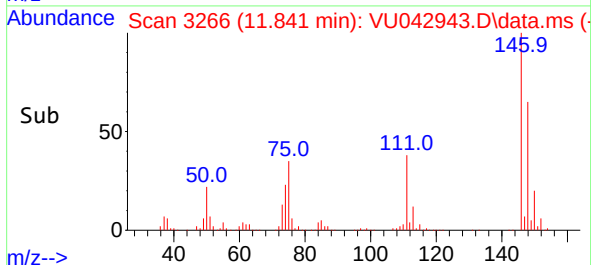
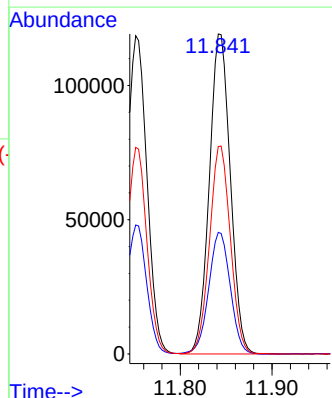
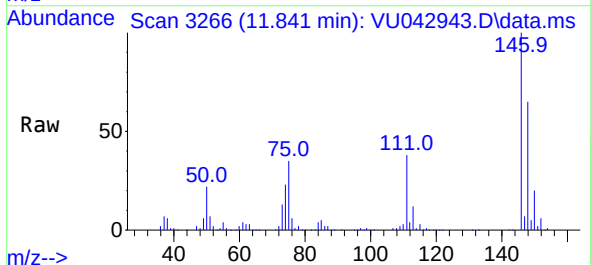
Manual Integrations  
APPROVED

SAM  
4/7/2021 5:20:35 PM

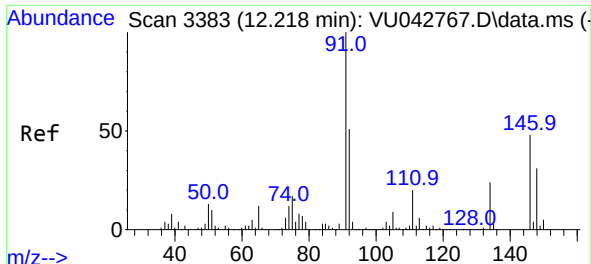


#88  
1,4-Dichlorobenzene  
Concen: 51.86 ug/l  
RT: 11.841 min Scan# 3266  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion:146 Resp: 189381  
Ion Ratio Lower Upper  
146 100  
111 39.1 19.4 58.2  
148 64.7 32.4 97.0







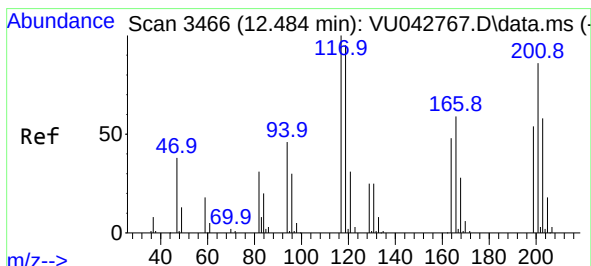
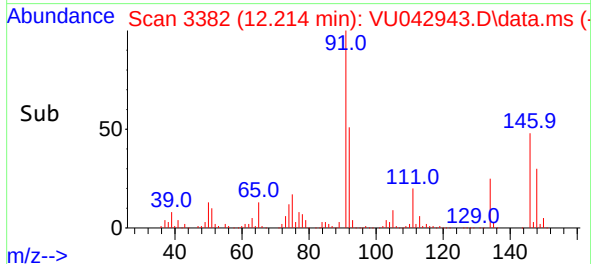
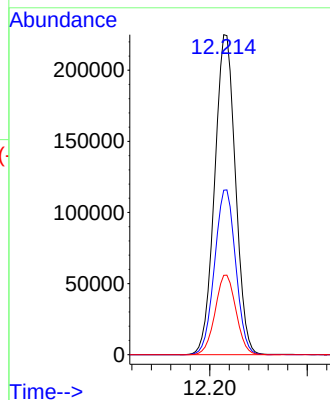
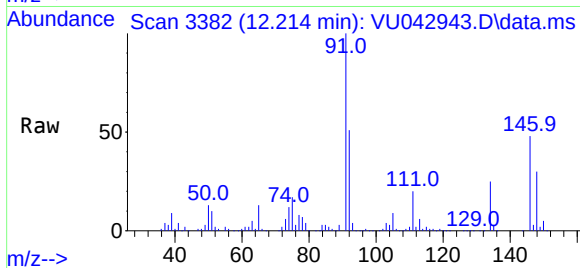
#89  
n-Butylbenzene  
Concen: 54.69 ug/l  
RT: 12.214 min Scan# 3382  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 91 Resp: 333602  
Ion Ratio Lower Upper  
91 100  
92 52.2 25.7 77.1  
134 24.9 12.1 36.3

Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

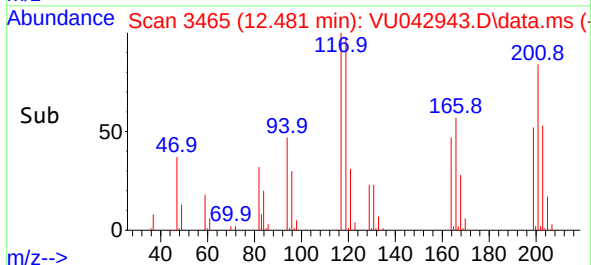
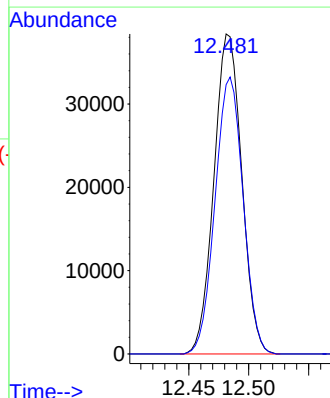
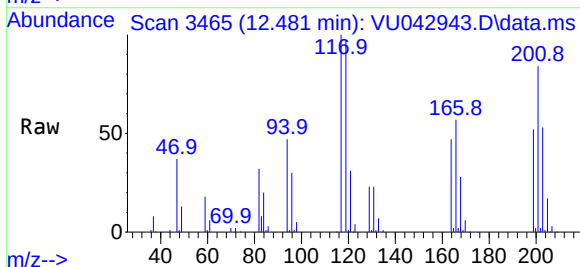
Manual Integrations  
APPROVED

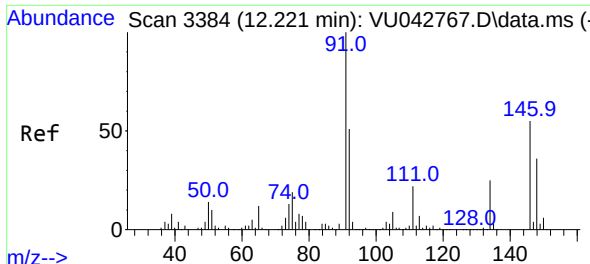
SAM  
4/7/2021 5:20:35 PM



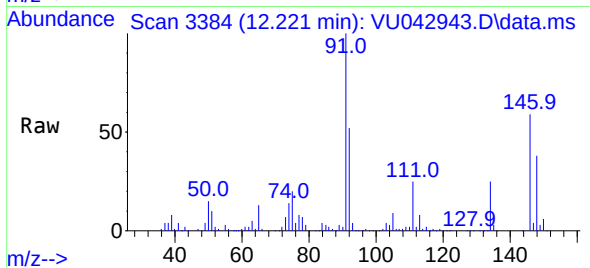
#90  
Hexachloroethane  
Concen: 50.71 ug/l  
RT: 12.481 min Scan# 3465  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

Tgt Ion: 117 Resp: 61904  
Ion Ratio Lower Upper  
117 100  
201 87.3 43.5 130.7

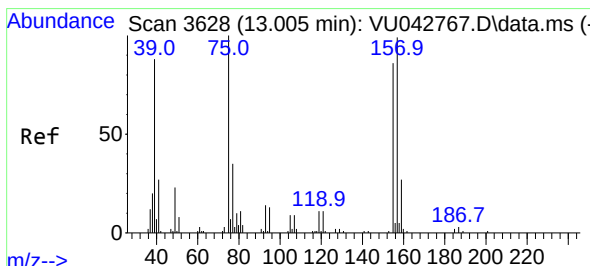
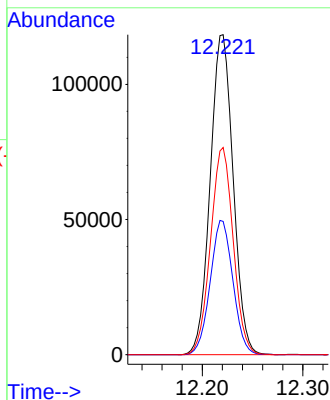
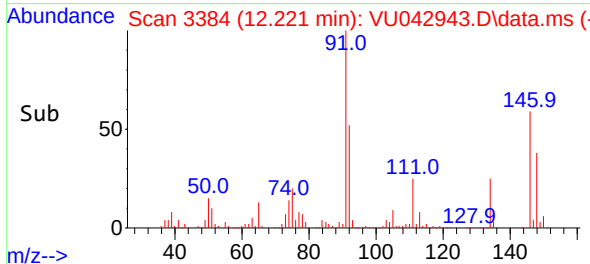




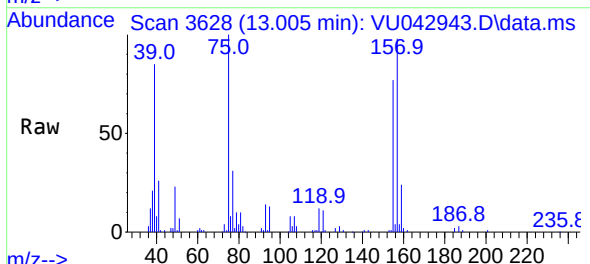
#91  
1,2-Dichlorobenzene  
Concen: 51.80 ug/l  
RT: 12.221 min Scan# 3384  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



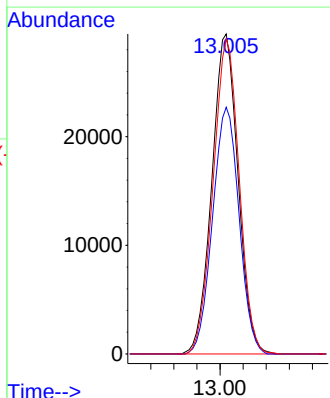
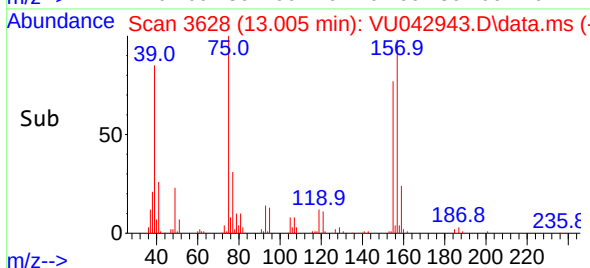
Tgt Ion:146 Resp: 187530  
Ion Ratio Lower Upper  
146 100  
111 41.5 20.0 60.0  
148 64.1 32.5 97.4



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 59.61 ug/l  
RT: 13.005 min Scan# 3628  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



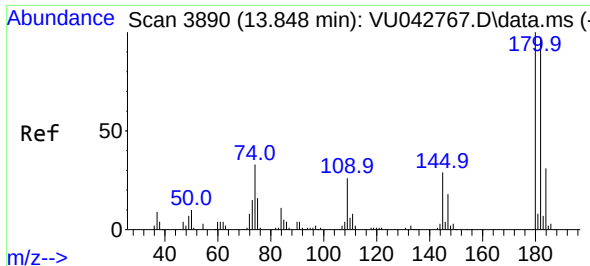
Tgt Ion: 75 Resp: 46402  
Ion Ratio Lower Upper  
75 100  
155 77.8 40.8 122.5  
157 97.9 51.4 154.3



Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

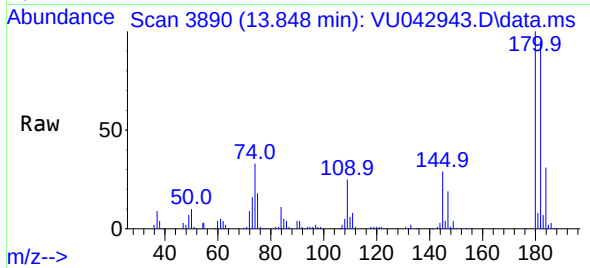
Manual Integrations  
APPROVED

SAM  
4/7/2021 5:20:35 PM



#93  
1,2,4-Trichlorobenzene  
Concen: 56.44 ug/l  
RT: 13.848 min Scan# 3890  
Delta R.T. -0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

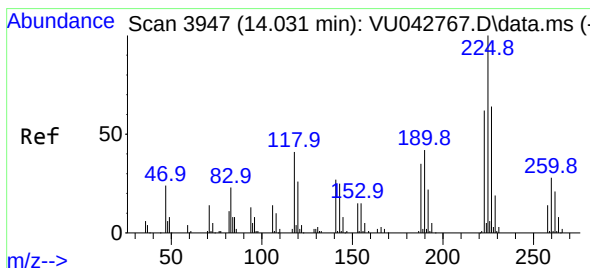
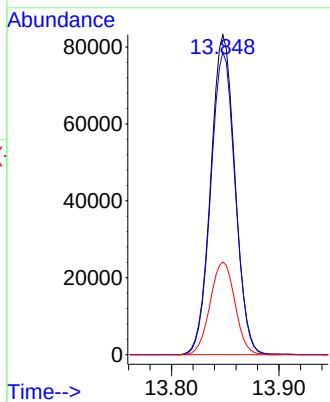
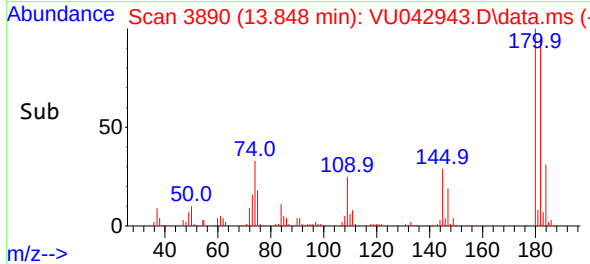
Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050



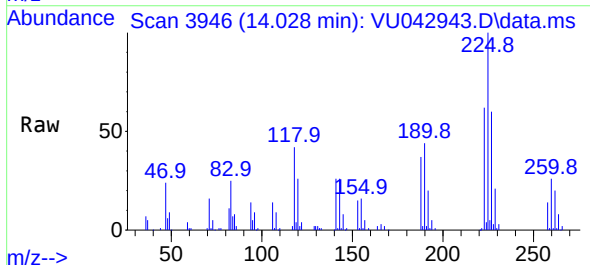
Tgt Ion:180 Resp: 130264  
Ion Ratio Lower Upper  
180 100  
182 95.5 48.0 144.0  
145 29.6 14.5 43.5

Manual Integrations  
APPROVED

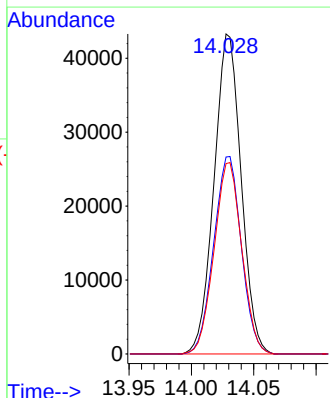
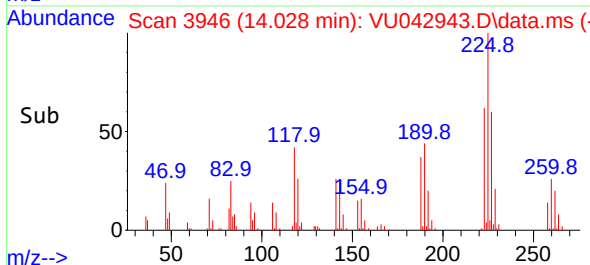
SAM  
4/7/2021 5:20:35 PM

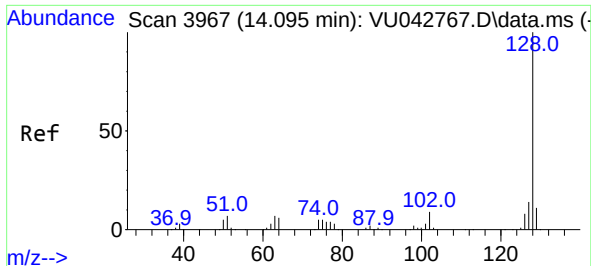


#94  
Hexachlorobutadiene  
Concen: 48.52 ug/l  
RT: 14.028 min Scan# 3946  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44

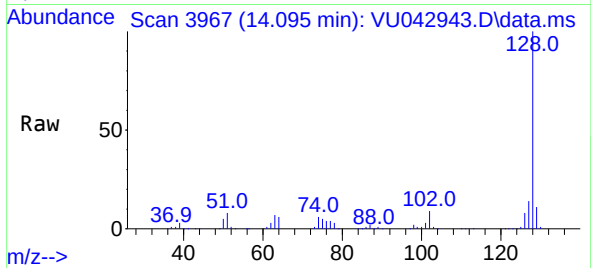


Tgt Ion:225 Resp: 65505  
Ion Ratio Lower Upper  
225 100  
223 62.9 31.4 94.3  
227 61.1 31.9 95.5

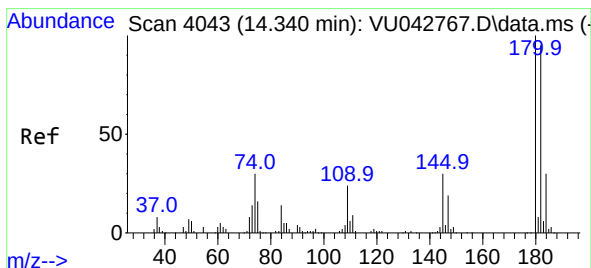
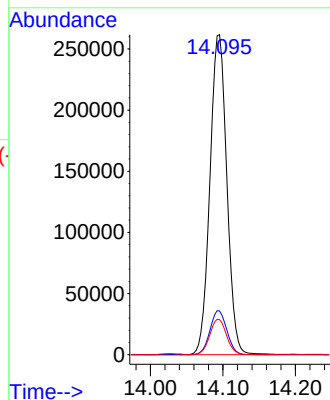
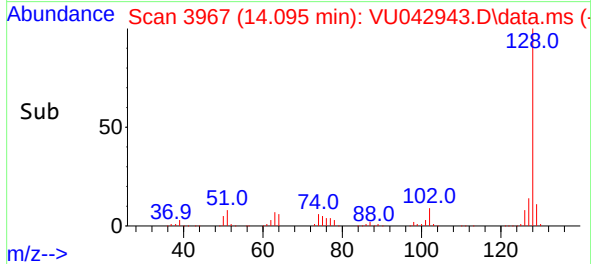




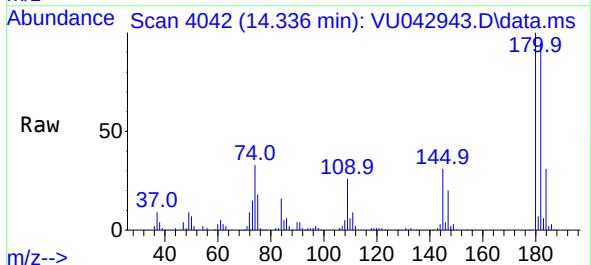
#95  
Naphthalene  
Concen: 54.74 ug/l  
RT: 14.095 min Scan# 3967  
Delta R.T. 0.000 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



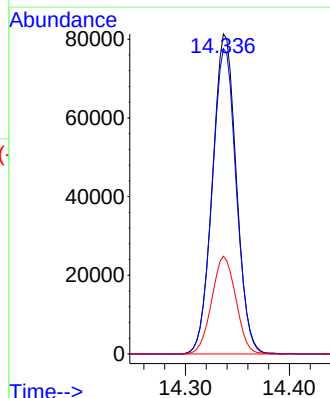
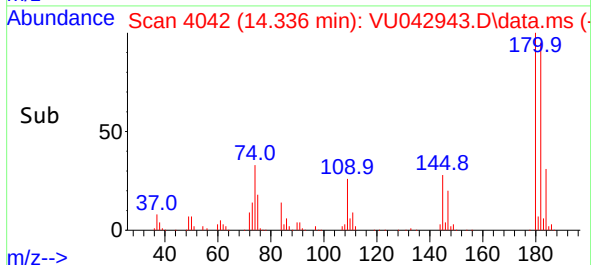
Tgt Ion:128 Resp: 423667  
Ion Ratio Lower Upper  
128 100  
127 13.7 10.9 16.3  
129 11.0 8.7 13.1



#96  
1,2,3-Trichlorobenzene  
Concen: 55.55 ug/l  
RT: 14.336 min Scan# 4042  
Delta R.T. -0.003 min  
Lab File: VU042943.D  
Acq: 06 Apr 2021 10:44



Tgt Ion:180 Resp: 129766  
Ion Ratio Lower Upper  
180 100  
182 96.2 47.5 142.6  
145 30.8 15.0 45.0



Instrument :  
MSVOA\_U  
ClientSampleId :  
VSTDCCC050

Manual Integrations  
APPROVED

SAM  
4/7/2021 5:20:35 PM