

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092021\
 Data File : VY006089.D
 Acq On : 20 Sep 2021 11:45
 Operator : SY/MD
 Sample : VY0920SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0920SBS01

Manual Integrations
 APPROVED

MMDadoda
 9/21/2021 6:58:54 PM

Quant Time: Sep 21 02:09:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 15 05:01:47 2021
 Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|------------------------------|--------|-------|----------|----------|-------|----------|
| Internal Standards | | | | | | |
| 1) Pentafluorobenzene | 7.795 | 168 | 147815 | 50.000 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.697 | 114 | 221403 | 50.000 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.489 | 117 | 204351 | 50.000 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.428 | 152 | 105468 | 50.000 | ug/l | 0.00 |
| System Monitoring Compounds | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.149 | 65 | 90199 | 43.930 | ug/l | 0.00 |
| Spiked Amount | 50.000 | Range | 50 - 163 | Recovery | = | 87.860% |
| 35) Dibromofluoromethane | 7.728 | 113 | 64437 | 46.857 | ug/l | 0.00 |
| Spiked Amount | 50.000 | Range | 54 - 147 | Recovery | = | 93.720% |
| 50) Toluene-d8 | 10.185 | 98 | 280432 | 47.847 | ug/l | 0.00 |
| Spiked Amount | 50.000 | Range | 49 - 140 | Recovery | = | 95.700% |
| 62) 4-Bromofluorobenzene | 12.483 | 95 | 94985 | 47.733 | ug/l | 0.00 |
| Spiked Amount | 50.000 | Range | 25 - 144 | Recovery | = | 95.460% |
| Target Compounds | | | | | | |
| | | | | | | Qvalue |
| 2) Dichlorodifluoromethane | 1.912 | 85 | 29259 | 18.738 | ug/l | 98 |
| 3) Chloromethane | 2.113 | 50 | 35295 | 18.177 | ug/l | 98 |
| 4) Vinyl Chloride | 2.259 | 62 | 40043 | 18.265 | ug/l | 99 |
| 5) Bromomethane | 2.662 | 94 | 29648 | 20.844 | ug/l | 98 |
| 6) Chloroethane | 2.802 | 64 | 27797 | 21.142 | ug/l | 98 |
| 7) Trichlorofluoromethane | 3.131 | 101 | 57107 | 19.982 | ug/l | 94 |
| 8) Diethyl Ether | 3.540 | 74 | 18285 | 19.462 | ug/l | 92 |
| 9) 1,1,2-Trichlorotrifluo... | 3.905 | 101 | 28208 | 19.769 | ug/l | 96 |
| 10) Methyl Iodide | 4.100 | 142 | 28200 | 18.669 | ug/l | 97 |
| 11) Tert butyl alcohol | 5.027 | 59 | 13284m | 1.488 | ug/l | |
| 12) 1,1-Dichloroethene | 3.881 | 96 | 28399 | 19.242 | ug/l | 93 |
| 13) Acrolein | 3.741 | 56 | 8521 | 69.067 | ug/l | 96 |
| 14) Allyl chloride | 4.491 | 41 | 53984 | 17.135 | ug/l | 98 |
| 15) Acrylonitrile | 5.180 | 53 | 45049 | 84.177 | ug/l | 99 |
| 16) Acetone | 3.979 | 43 | 44229 | 78.537 | ug/l | 92 |
| 17) Carbon Disulfide | 4.204 | 76 | 94132 | 19.098 | ug/l | 100 |
| 18) Methyl Acetate | 4.497 | 43 | 22648 | 15.965 | ug/l | 99 |
| 19) Methyl tert-butyl Ether | 5.234 | 73 | 85504 | 17.970 | ug/l | 97 |
| 20) Methylene Chloride | 4.722 | 84 | 37937 | 18.679 | ug/l | 86 |
| 21) trans-1,2-Dichloroethene | 5.222 | 96 | 31076 | 18.777 | ug/l | 93 |
| 22) Diisopropyl ether | 6.131 | 45 | 105034 | 17.157 | ug/l | 95 |
| 23) Vinyl Acetate | 6.070 | 43 | 328653 | 85.080 | ug/l | 97 |
| 24) 1,1-Dichloroethane | 6.033 | 63 | 56750 | 18.093 | ug/l | 97 |
| 25) 2-Butanone | 7.002 | 43 | 59108 | 76.151 | ug/l | 92 |
| 26) 2,2-Dichloropropane | 6.990 | 77 | 55190 | 18.574 | ug/l | 98 |
| 27) cis-1,2-Dichloroethene | 6.996 | 96 | 34830 | 18.864 | ug/l | 97 |
| 28) Bromochloromethane | 7.344 | 49 | 22492 | 16.324 | ug/l | 91 |
| 29) Tetrahydrofuran | 7.362 | 42 | 38749 | 79.430 | ug/l | 96 |
| 30) Chloroform | 7.515 | 83 | 59040 | 18.774 | ug/l | 100 |
| 31) Cyclohexane | 7.795 | 56 | 59480 | 18.084 | ug/l | 98 |
| 32) 1,1,1-Trichloroethane | 7.710 | 97 | 55826 | 18.906 | ug/l | 99 |
| 36) 1,1-Dichloropropene | 7.923 | 75 | 45585 | 19.076 | ug/l | 99 |
| 37) Ethyl Acetate | 7.082 | 43 | 27705 | 16.782 | ug/l | 99 |
| 38) Carbon Tetrachloride | 7.905 | 117 | 50677 | 19.480 | ug/l | 99 |
| 39) Methylcyclohexane | 9.185 | 83 | 56769 | 19.167 | ug/l | 96 |
| 40) Benzene | 8.167 | 78 | 130456 | 19.037 | ug/l | 99 |

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092021\
 Data File : VY006089.D
 Acq On : 20 Sep 2021 11:45
 Operator : SY/MD
 Sample : VY0920SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0920SBS01

Manual Integrations
 APPROVED

MMDadoda
 9/21/2021 6:58:54 PM

Quant Time: Sep 21 02:09:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 15 05:01:47 2021
 Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile | 7.325 | 41 | 17093 | 17.728 | ug/l # | 37 |
| 42) 1,2-Dichloroethane | 8.240 | 62 | 44979 | 18.560 | ug/l | 98 |
| 43) Isopropyl Acetate | 8.283 | 43 | 52903 | 17.204 | ug/l | 97 |
| 44) Trichloroethene | 8.941 | 130 | 34072 | 19.952 | ug/l | 98 |
| 45) 1,2-Dichloropropane | 9.222 | 63 | 30800 | 18.169 | ug/l | 93 |
| 46) Dibromomethane | 9.313 | 93 | 17002 | 18.529 | ug/l | 95 |
| 47) Bromodichloromethane | 9.502 | 83 | 44465 | 18.827 | ug/l | 97 |
| 48) Methyl methacrylate | 9.295 | 41 | 23646 | 16.642 | ug/l | 94 |
| 49) 1,4-Dioxane | 9.337 | 88 | 4293 | 339.019 | ug/l # | 77 |
| 51) 4-Methyl-2-Pentanone | 10.075 | 43 | 135709 | 82.785 | ug/l | 98 |
| 52) Toluene | 10.246 | 92 | 82330 | 19.496 | ug/l | 96 |
| 53) t-1,3-Dichloropropene | 10.465 | 75 | 48090 | 18.537 | ug/l | 97 |
| 54) cis-1,3-Dichloropropene | 9.935 | 75 | 52987 | 18.937 | ug/l | 99 |
| 55) 1,1,2-Trichloroethane | 10.648 | 97 | 23841 | 18.908 | ug/l | 96 |
| 56) Ethyl methacrylate | 10.514 | 69 | 36354 | 18.036 | ug/l | 95 |
| 57) 1,3-Dichloropropane | 10.794 | 76 | 43722 | 18.813 | ug/l | 99 |
| 58) 2-Chloroethyl Vinyl ether | 9.788 | 63 | 97586 | 92.480 | ug/l | 97 |
| 59) 2-Hexanone | 10.837 | 43 | 97685 | 86.317 | ug/l | 99 |
| 60) Dibromochloromethane | 10.989 | 129 | 29610 | 19.047 | ug/l | 97 |
| 61) 1,2-Dibromoethane | 11.093 | 107 | 22623 | 18.996 | ug/l | 97 |
| 64) Tetrachloroethene | 10.721 | 164 | 35350 | 21.150 | ug/l | 96 |
| 65) Chlorobenzene | 11.520 | 112 | 84793 | 19.392 | ug/l | 97 |
| 66) 1,1,1,2-Tetrachloroethane | 11.593 | 131 | 32028 | 19.652 | ug/l | 98 |
| 67) Ethyl Benzene | 11.593 | 91 | 158552 | 19.076 | ug/l | 100 |
| 68) m/p-Xylenes | 11.703 | 106 | 123000 | 39.028 | ug/l | 97 |
| 69) o-Xylene | 12.032 | 106 | 57055 | 19.168 | ug/l | 99 |
| 70) Styrene | 12.044 | 104 | 99121 | 19.438 | ug/l | 98 |
| 71) Bromoform | 12.209 | 173 | 20126 | 19.723 | ug/l # | 100 |
| 73) Isopropylbenzene | 12.331 | 105 | 154988 | 18.766 | ug/l | 100 |
| 74) N-amyl acetate | 12.148 | 43 | 47934 | 16.807 | ug/l | 97 |
| 75) 1,1,2,2-Tetrachloroethane | 12.587 | 83 | 27277 | 17.751 | ug/l | 99 |
| 76) 1,2,3-Trichloropropane | 12.636 | 75 | 20210m | 17.973 | ug/l | |
| 77) Bromobenzene | 12.611 | 156 | 37062 | 19.232 | ug/l | 94 |
| 78) n-propylbenzene | 12.672 | 91 | 188253 | 18.423 | ug/l | 98 |
| 79) 2-Chlorotoluene | 12.757 | 91 | 104766 | 18.857 | ug/l | 99 |
| 80) 1,3,5-Trimethylbenzene | 12.812 | 105 | 132030 | 19.276 | ug/l | 98 |
| 81) trans-1,4-Dichloro-2-b... | 12.379 | 75 | 10801 | 17.659 | ug/l | 99 |
| 82) 4-Chlorotoluene | 12.855 | 91 | 110424 | 19.228 | ug/l | 100 |
| 83) tert-Butylbenzene | 13.074 | 119 | 115452 | 19.708 | ug/l | 96 |
| 84) 1,2,4-Trimethylbenzene | 13.123 | 105 | 129991 | 19.129 | ug/l | 98 |
| 85) sec-Butylbenzene | 13.257 | 105 | 168870 | 19.256 | ug/l | 100 |
| 86) p-Isopropyltoluene | 13.373 | 119 | 143783 | 19.205 | ug/l | 99 |
| 87) 1,3-Dichlorobenzene | 13.367 | 146 | 73811 | 19.860 | ug/l | 98 |
| 88) 1,4-Dichlorobenzene | 13.446 | 146 | 72705 | 19.503 | ug/l | 99 |
| 89) n-Butylbenzene | 13.696 | 91 | 134319 | 19.185 | ug/l | 99 |
| 90) Hexachloroethane | 13.965 | 117 | 25659 | 19.044 | ug/l | 96 |
| 91) 1,2-Dichlorobenzene | 13.739 | 146 | 65077 | 19.947 | ug/l | 99 |
| 92) 1,2-Dibromo-3-Chloropr... | 14.361 | 75 | 5513 | 18.084 | ug/l | 92 |
| 93) 1,2,4-Trichlorobenzene | 15.007 | 180 | 44009 | 20.772 | ug/l | 99 |
| 94) Hexachlorobutadiene | 15.111 | 225 | 28107 | 20.504 | ug/l | 97 |
| 95) Naphthalene | 15.239 | 128 | 86213 | 20.460 | ug/l | 99 |
| 96) 1,2,3-Trichlorobenzene | 15.428 | 180 | 39141 | 21.319 | ug/l | 99 |

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092021\
 Data File : VY006089.D
 Acq On : 20 Sep 2021 11:45
 Operator : SY/MD
 Sample : VY0920SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
ClientSampleId :
 VY0920SBS01

Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

Quant Time: Sep 21 02:09:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 15 05:01:47 2021
 Response via : Initial Calibration

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

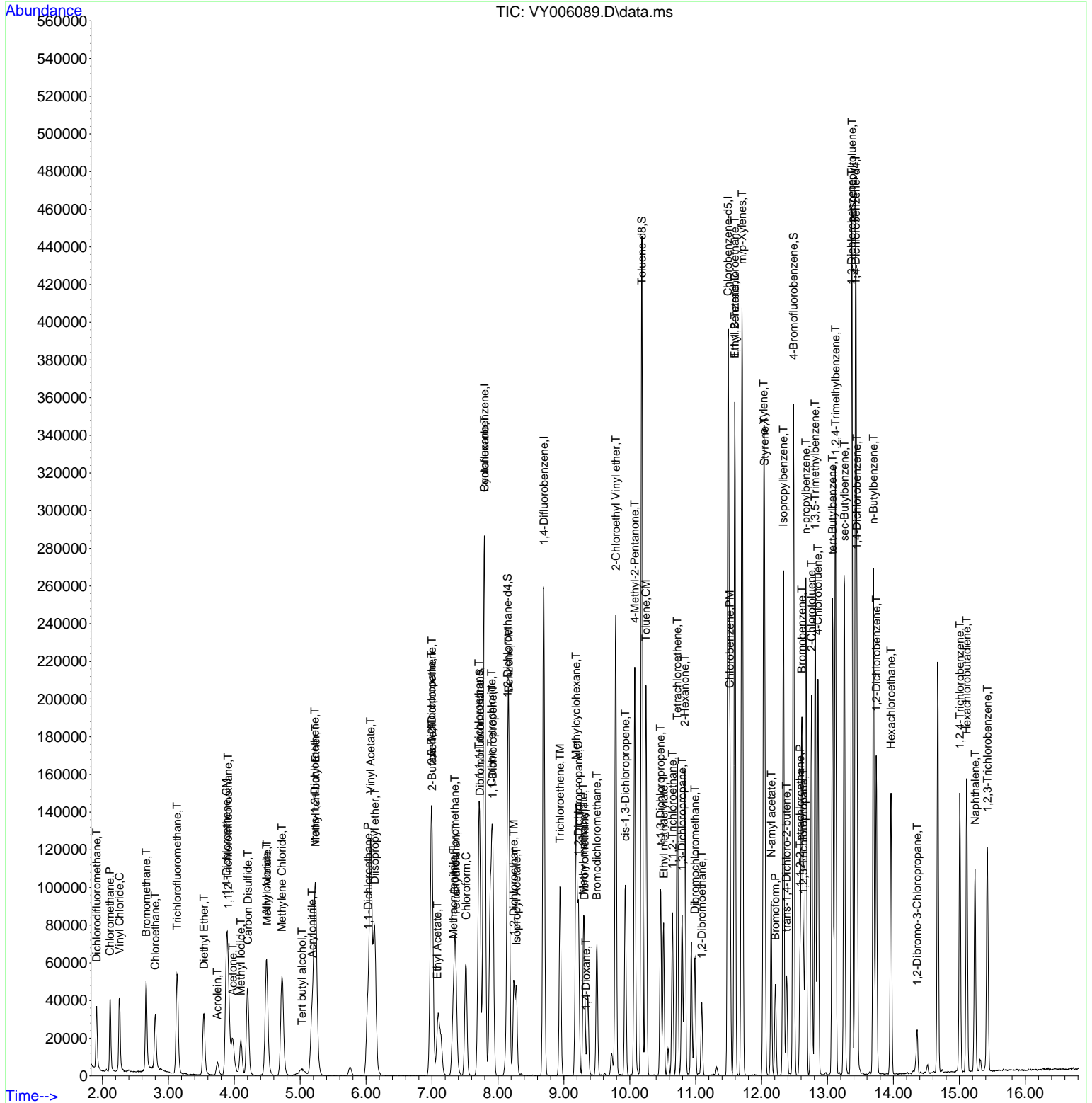
(#) = qualifier out of range (m) = manual integration (+) = signals summed

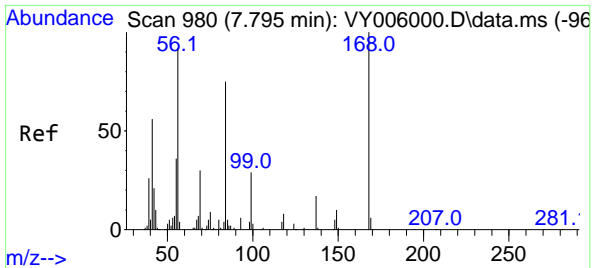
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092021\
 Data File : VY006089.D
 Acq On : 20 Sep 2021 11:45
 Operator : SY/MD
 Sample : VY0920SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 Client Sampled :
 VY0920SBS01

Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

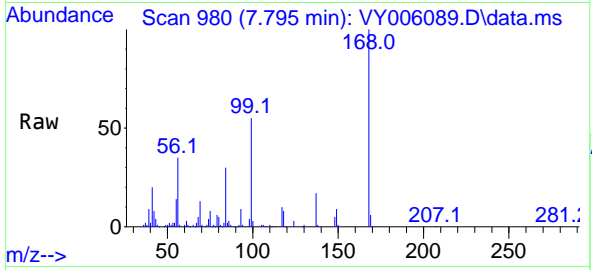
Quant Time: Sep 21 02:09:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 15 05:01:47 2021
 Response via : Initial Calibration





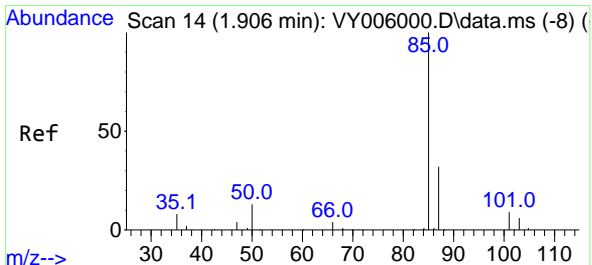
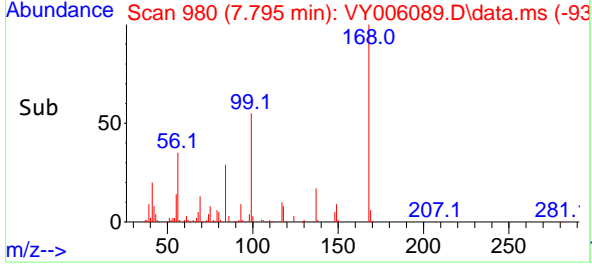
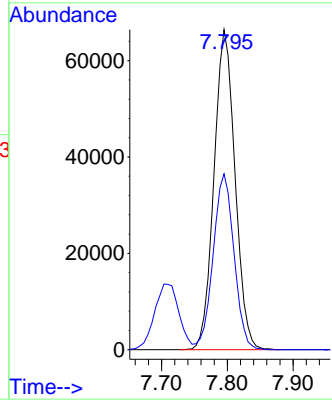
#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.795 min Scan# 980
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0920SBS01

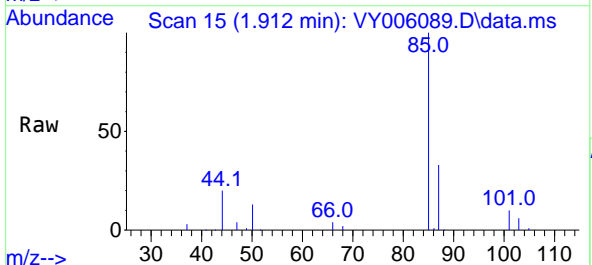


Tgt Ion:168 Resp: 147815
 Ion Ratio Lower Upper
 168 100
 99 55.0 46.9 70.3

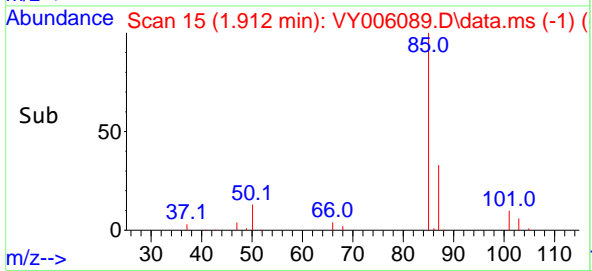
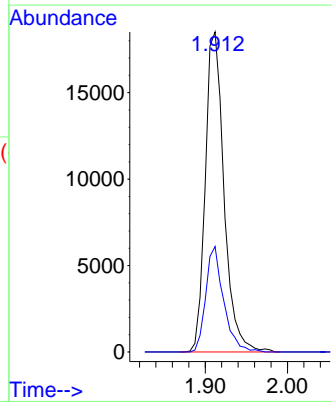
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

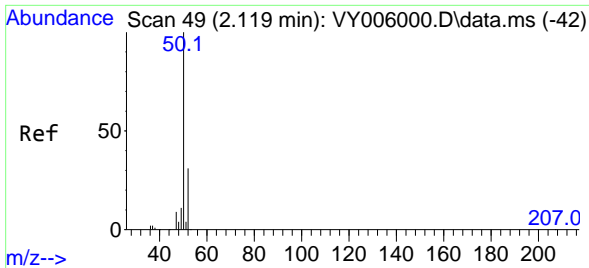


#2
 Dichlorodifluoromethane
 Concen: 18.738 ug/l
 RT: 1.912 min Scan# 15
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



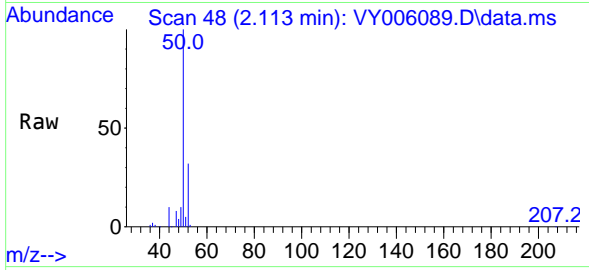
Tgt Ion: 85 Resp: 29259
 Ion Ratio Lower Upper
 85 100
 87 33.0 16.1 48.2





#3
 Chloromethane
 Concen: 18.177 ug/l
 RT: 2.113 min Scan# 48
 Delta R.T. -0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

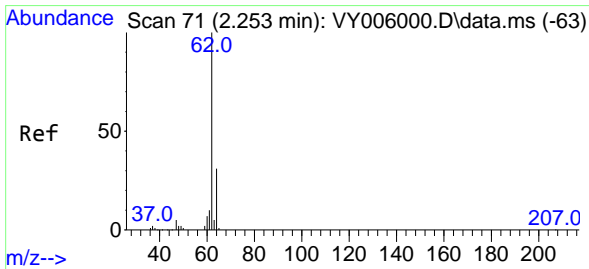
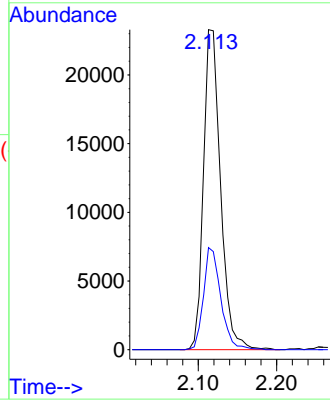
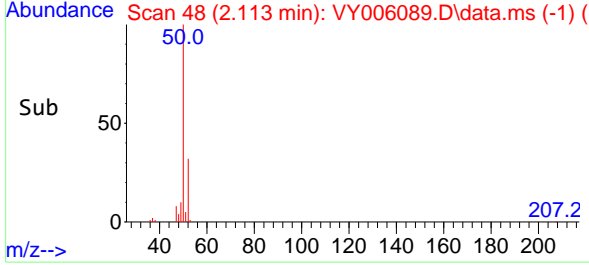
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0920SBS01



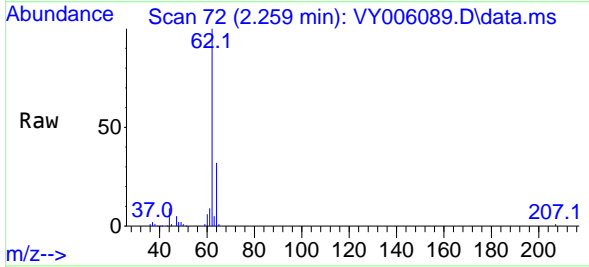
Tgt Ion: 50 Resp: 35295
 Ion Ratio Lower Upper
 50 100
 52 31.9 24.6 37.0

Manual Integrations
 APPROVED

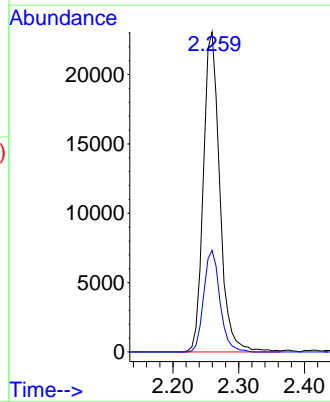
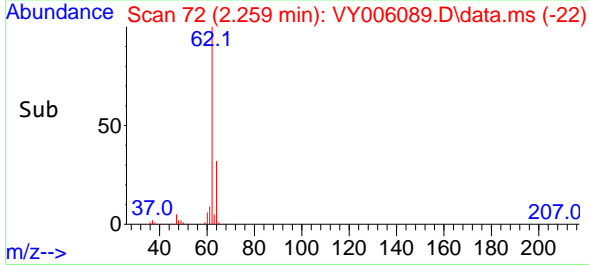
MMDadoda
 9/21/2021 6:58:54 PM

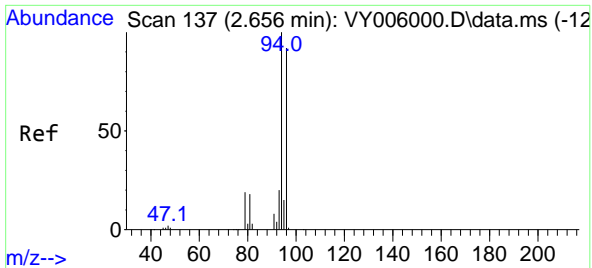


#4
 Vinyl Chloride
 Concen: 18.265 ug/l
 RT: 2.259 min Scan# 72
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



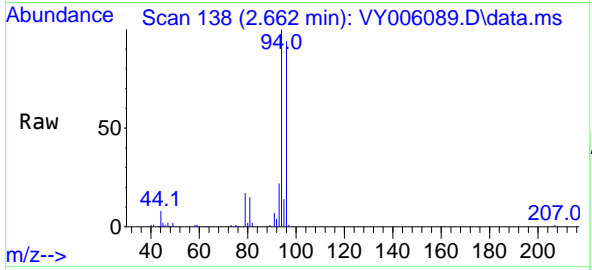
Tgt Ion: 62 Resp: 40043
 Ion Ratio Lower Upper
 62 100
 64 31.8 25.0 37.6





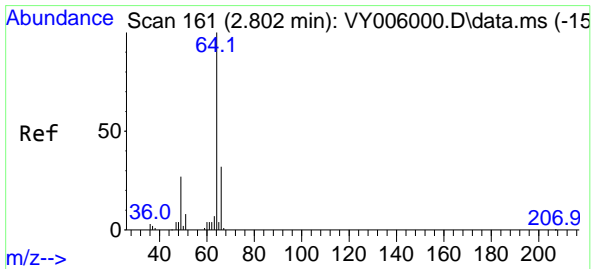
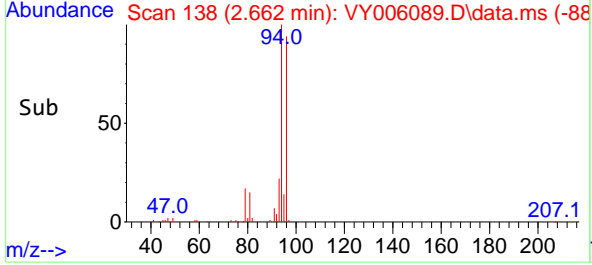
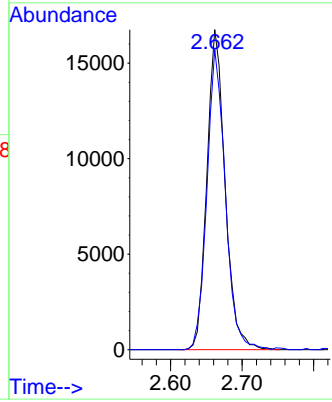
#5
 Bromomethane
 Concen: 20.844 ug/l
 RT: 2.662 min Scan# 138
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
ClientSampleId :
 VY0920SBS01



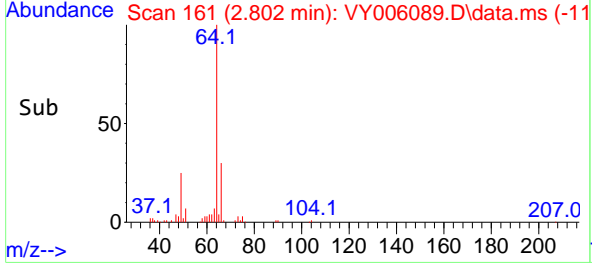
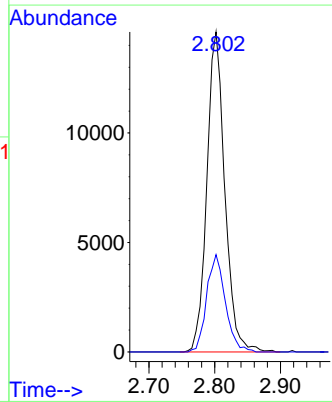
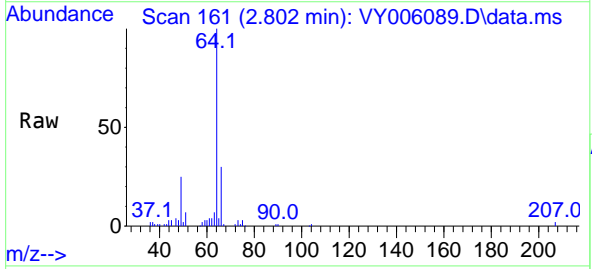
Tgt Ion: 94 Resp: 29648
 Ion Ratio Lower Upper
 94 100
 96 93.8 73.5 110.3

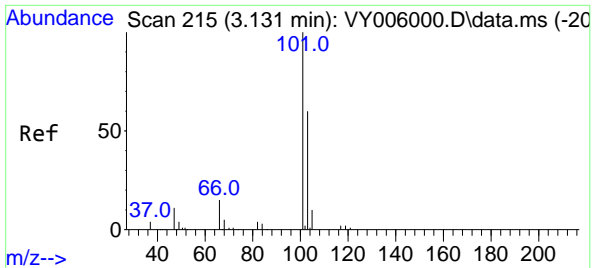
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM



#6
 Chloroethane
 Concen: 21.142 ug/l
 RT: 2.802 min Scan# 161
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

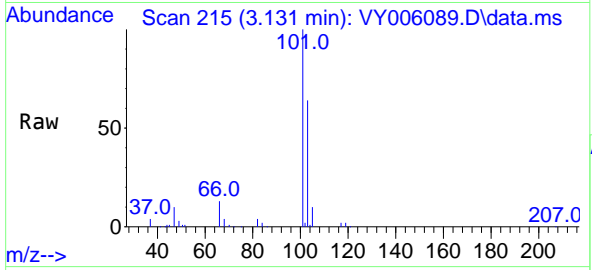
Tgt Ion: 64 Resp: 27797
 Ion Ratio Lower Upper
 64 100
 66 30.4 25.4 38.0





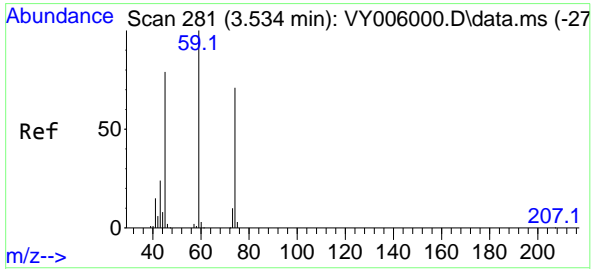
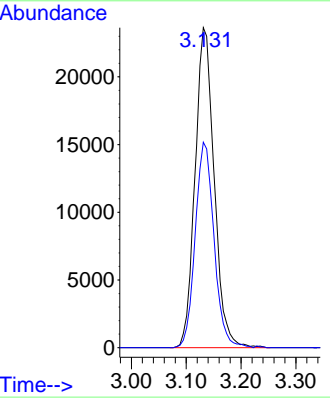
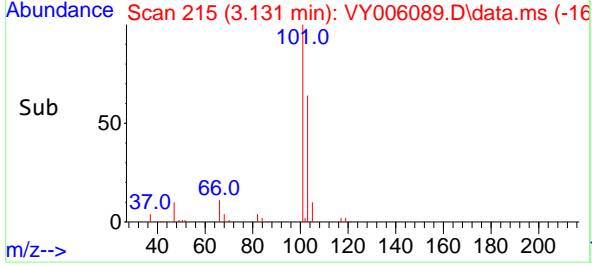
#7
 Trichlorofluoromethane
 Concen: 19.982 ug/l
 RT: 3.131 min Scan# 215
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0920SBS01

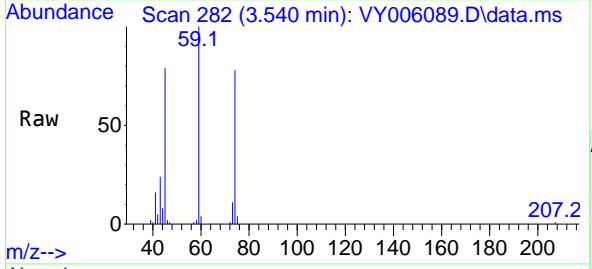


Tgt Ion: 101 Resp: 57107
 Ion Ratio Lower Upper
 101 100
 103 64.2 48.0 72.0

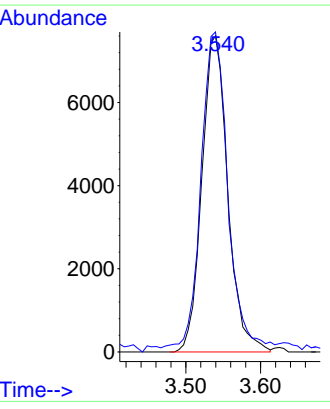
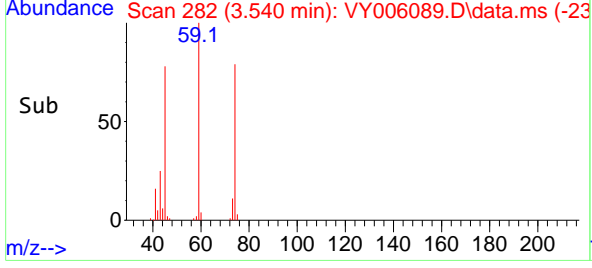
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

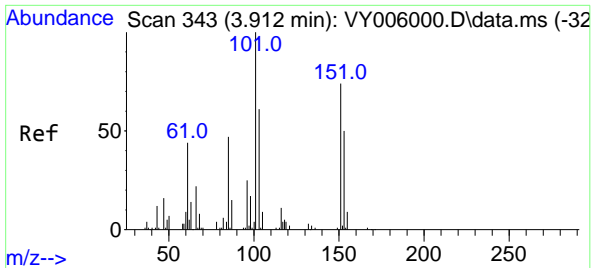


#8
 Diethyl Ether
 Concen: 19.462 ug/l
 RT: 3.540 min Scan# 282
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



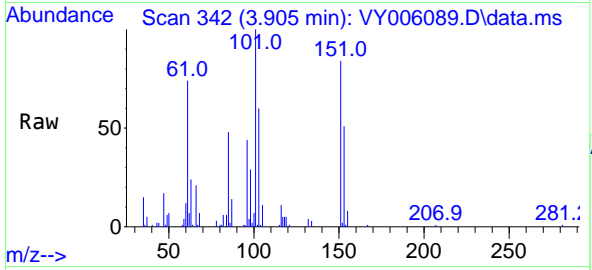
Tgt Ion: 74 Resp: 18285
 Ion Ratio Lower Upper
 74 100
 45 101.9 55.1 165.5





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 19.769 ug/l
 RT: 3.905 min Scan# 342
 Delta R.T. -0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

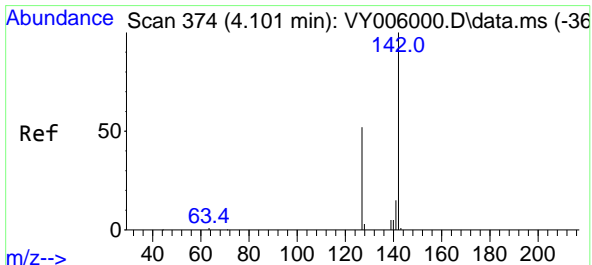
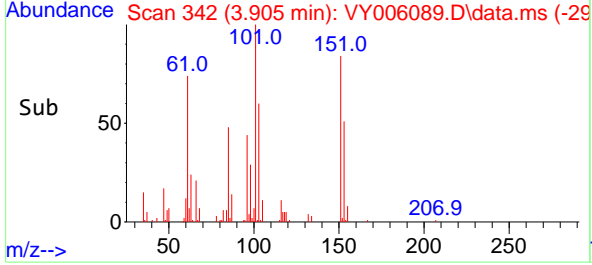
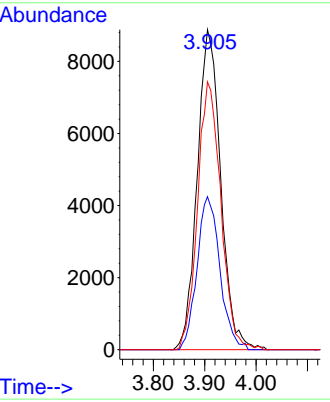
Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01



Tgt Ion:101 Resp: 28208

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 101 | 100 | | |
| 85 | 46.7 | 40.6 | 60.8 |
| 151 | 83.1 | 64.9 | 97.3 |

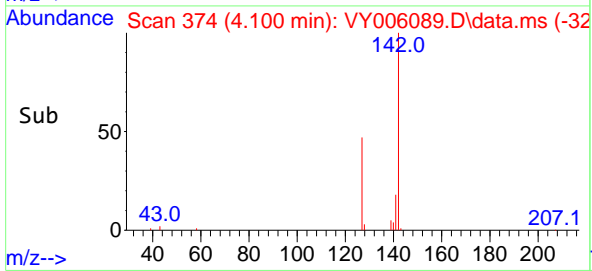
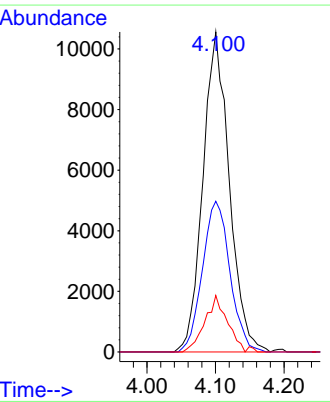
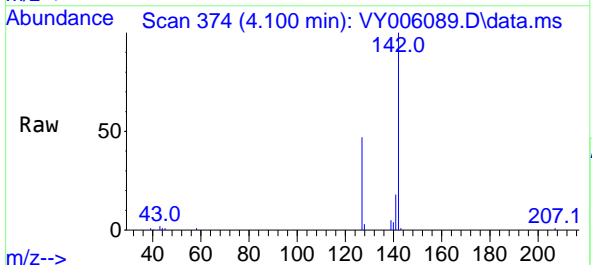
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

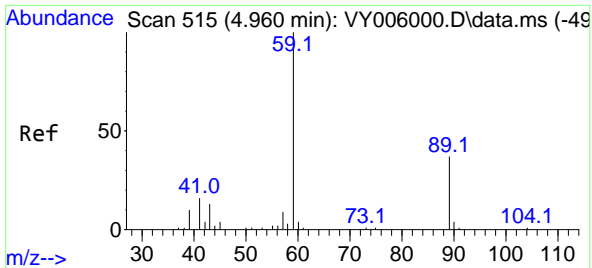


#10
 Methyl Iodide
 Concen: 18.669 ug/l
 RT: 4.100 min Scan# 374
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Tgt Ion:142 Resp: 28200

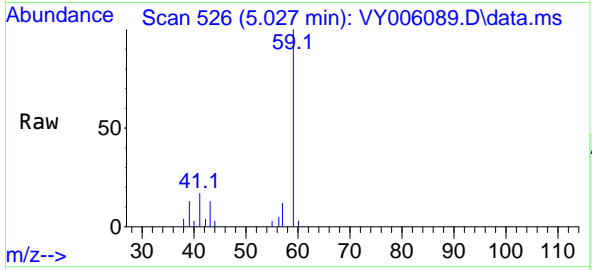
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 142 | 100 | | |
| 127 | 49.2 | 41.5 | 62.3 |
| 141 | 15.3 | 11.9 | 17.9 |





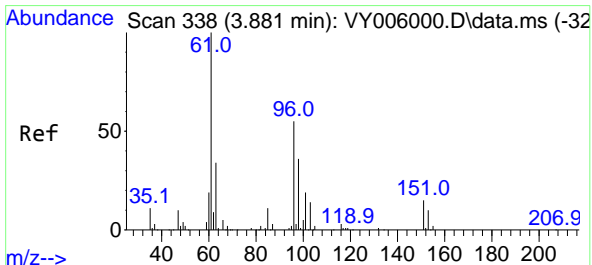
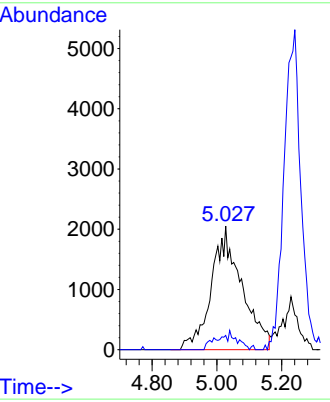
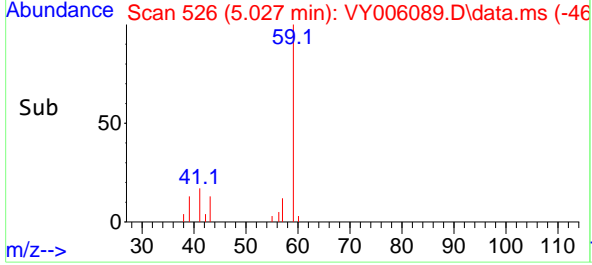
#11
 Tert butyl alcohol
 Concen: 1.488 ug/l m
 RT: 5.027 min Scan# 526
 Delta R.T. 0.067 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01

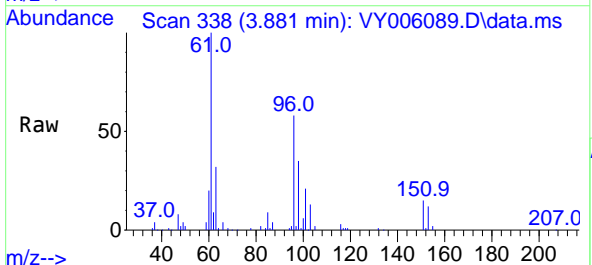


Tgt Ion: 59 Resp: 13284
 Ion Ratio Lower Upper
 59 100
 57 2.8 6.4 9.6#

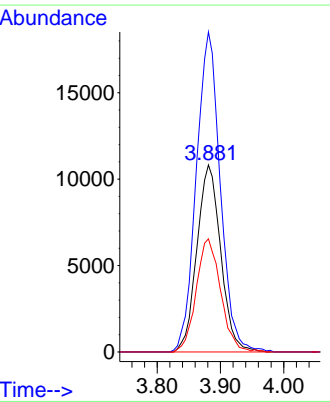
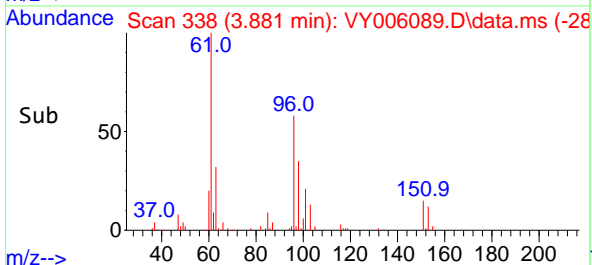
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

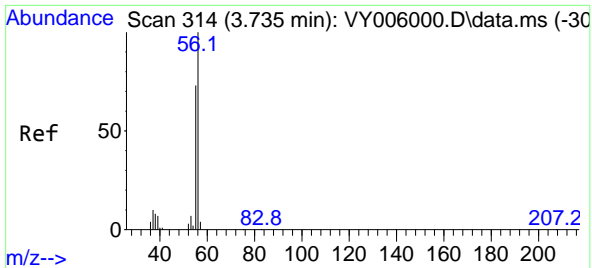


#12
 1,1-Dichloroethene
 Concen: 19.242 ug/l
 RT: 3.881 min Scan# 338
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



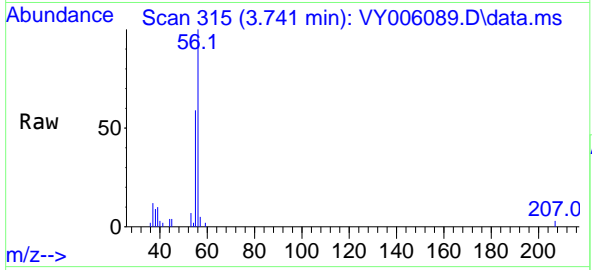
Tgt Ion: 96 Resp: 28399
 Ion Ratio Lower Upper
 96 100
 61 171.0 145.8 218.6
 98 60.5 52.5 78.7





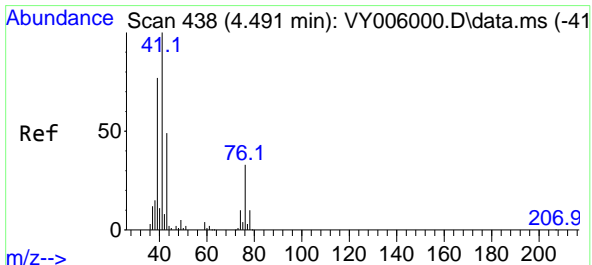
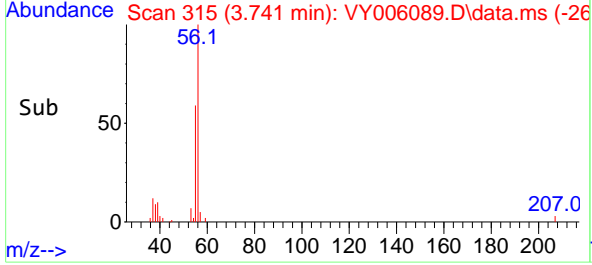
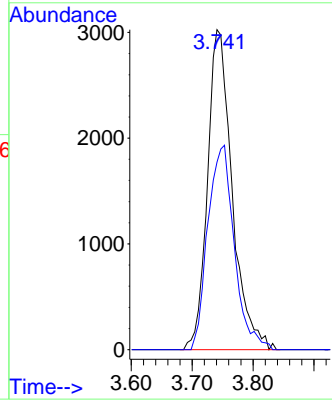
#13
 Acrolein
 Concen: 69.067 ug/l
 RT: 3.741 min Scan# 315
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01

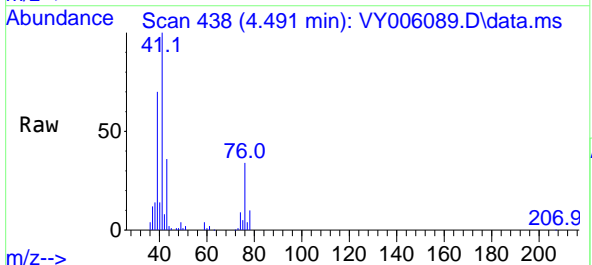


Tgt Ion: 56 Resp: 8521
 Ion Ratio Lower Upper
 56 100
 55 68.4 57.6 86.4

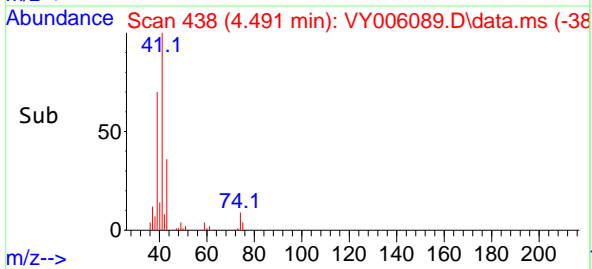
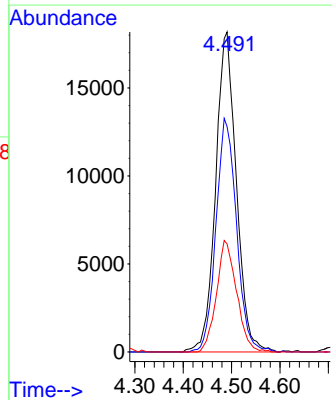
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

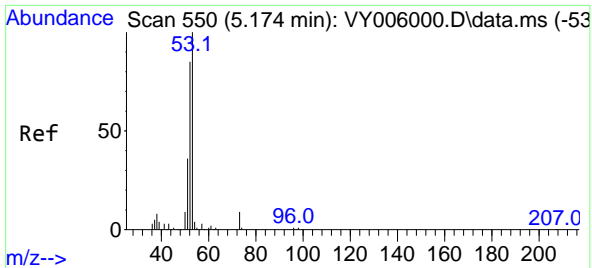


#14
 Allyl chloride
 Concen: 17.135 ug/l
 RT: 4.491 min Scan# 438
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



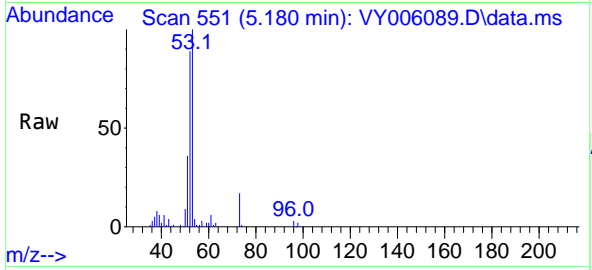
Tgt Ion: 41 Resp: 53984
 Ion Ratio Lower Upper
 41 100
 39 72.6 58.8 88.2
 76 33.9 25.1 37.7





#15
 Acrylonitrile
 Concen: 84.177 ug/l
 RT: 5.180 min Scan# 551
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0920SBS01

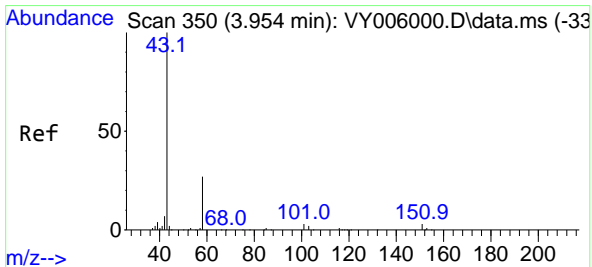
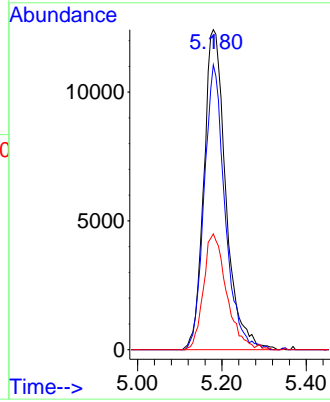
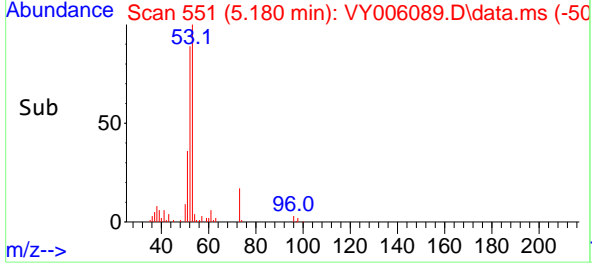


Tgt Ion: 53 Resp: 45049

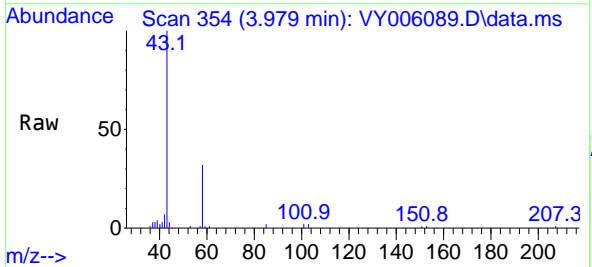
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 53 | 100 | | |
| 52 | 84.5 | 67.0 | 100.4 |
| 51 | 37.6 | 29.8 | 44.6 |

Manual Integrations
 APPROVED

MMDadoda
 9/21/2021 6:58:54 PM

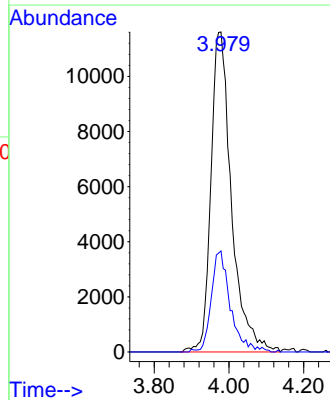
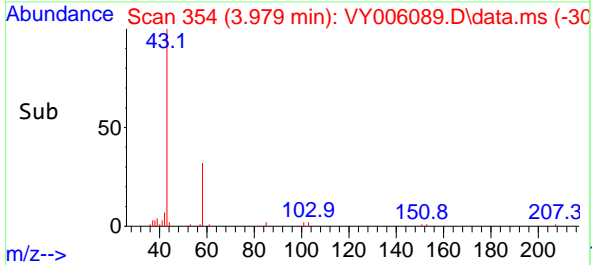


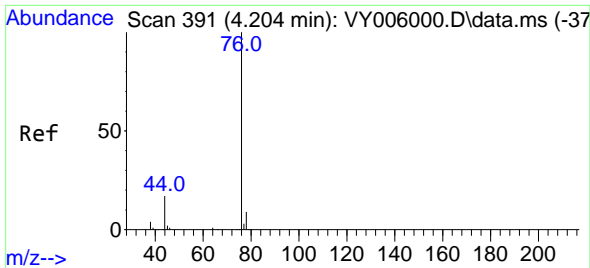
#16
 Acetone
 Concen: 78.537 ug/l
 RT: 3.979 min Scan# 354
 Delta R.T. 0.024 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



Tgt Ion: 43 Resp: 44229

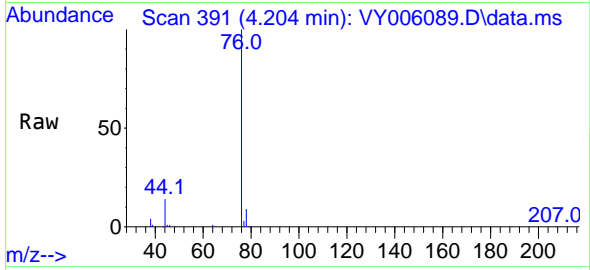
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43 | 100 | | |
| 58 | 31.6 | 22.0 | 33.0 |





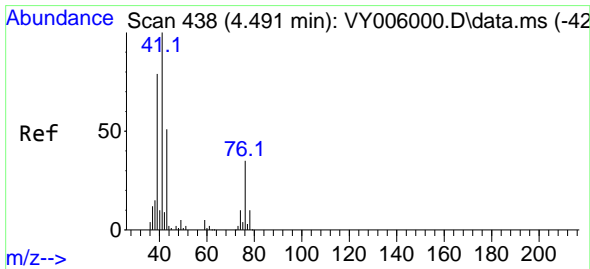
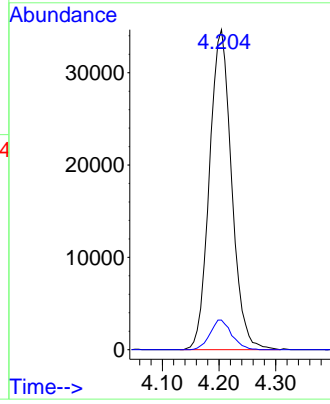
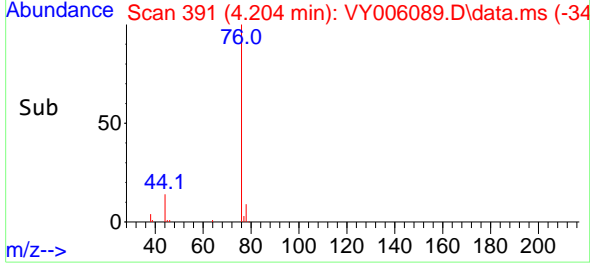
#17
 Carbon Disulfide
 Concen: 19.098 ug/l
 RT: 4.204 min Scan# 391
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
ClientSampleId :
 VY0920SBS01

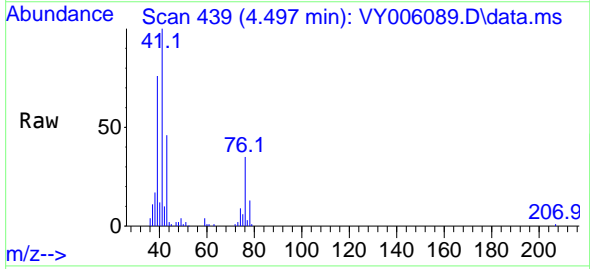


Tgt Ion: 76 Resp: 94132
 Ion Ratio Lower Upper
 76 100
 78 9.3 7.4 11.0

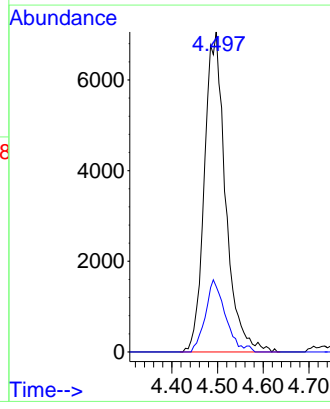
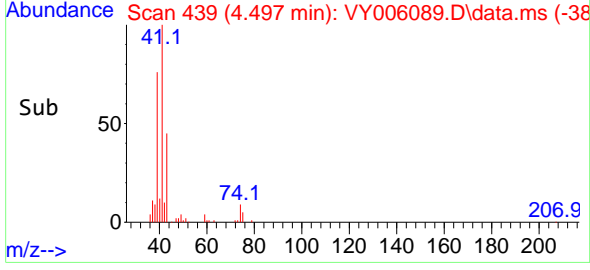
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

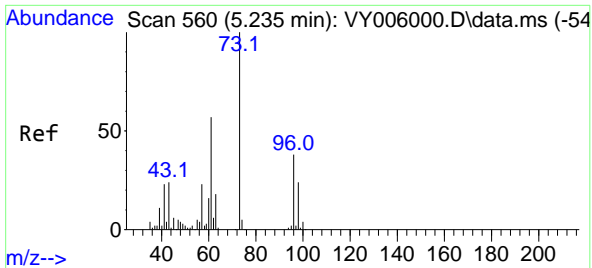


#18
 Methyl Acetate
 Concen: 15.965 ug/l
 RT: 4.497 min Scan# 439
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



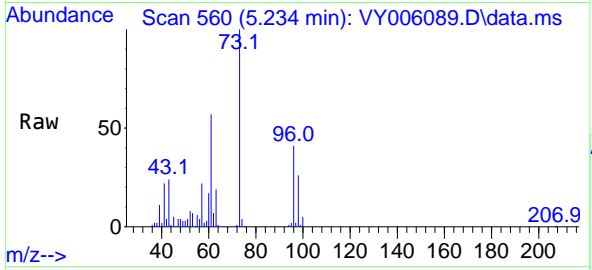
Tgt Ion: 43 Resp: 22648
 Ion Ratio Lower Upper
 43 100
 74 21.0 16.6 24.8





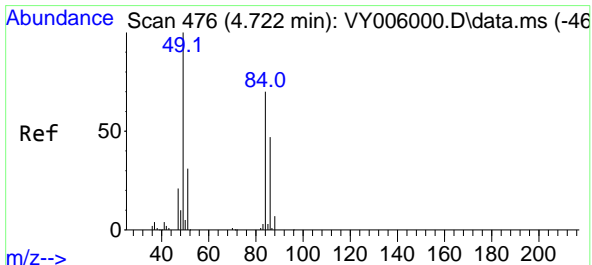
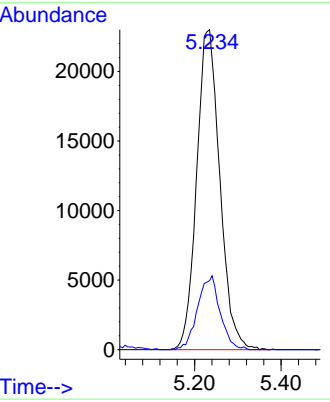
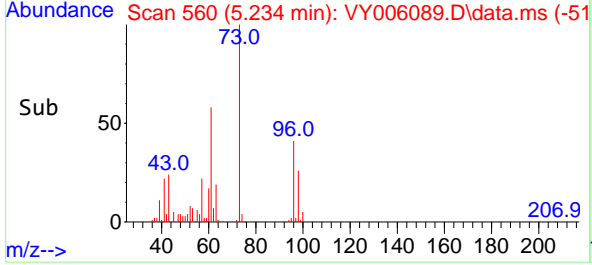
#19
 Methyl tert-butyl Ether
 Concen: 17.970 ug/l
 RT: 5.234 min Scan# 560
 Delta R.T. -0.001 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01

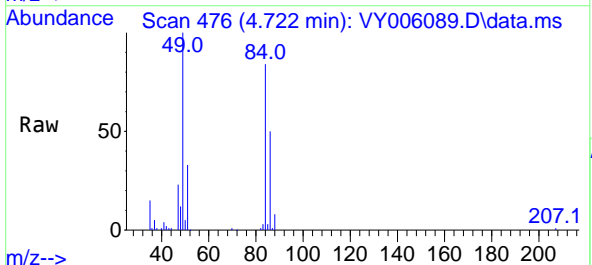


Tgt Ion: 73 Resp: 85504
 Ion Ratio Lower Upper
 73 100
 57 21.5 18.6 27.8

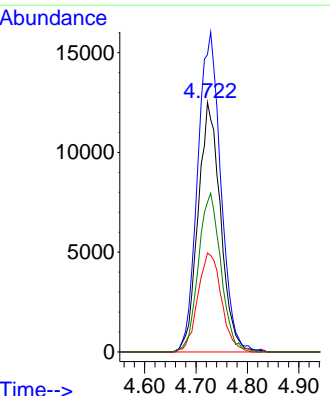
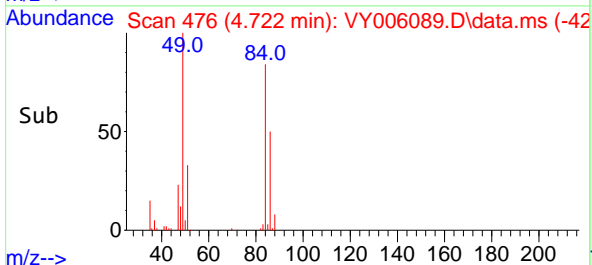
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

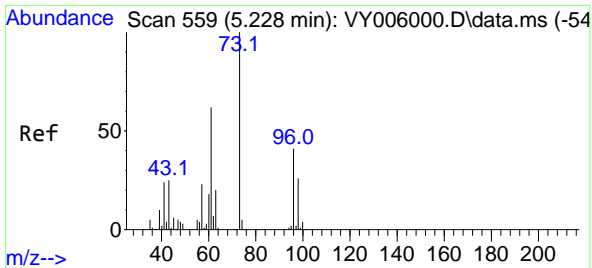


#20
 Methylene Chloride
 Concen: 18.679 ug/l
 RT: 4.722 min Scan# 476
 Delta R.T. 0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



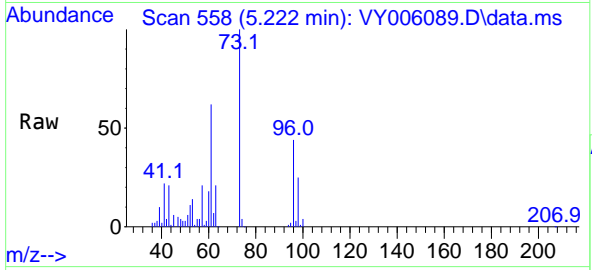
Tgt Ion: 84 Resp: 37937
 Ion Ratio Lower Upper
 84 100
 49 119.2 114.4 171.6
 51 39.7 35.3 52.9
 86 60.0 53.7 80.5





#21
 trans-1,2-Dichloroethene
 Concen: 18.777 ug/l
 RT: 5.222 min Scan# 558
 Delta R.T. -0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

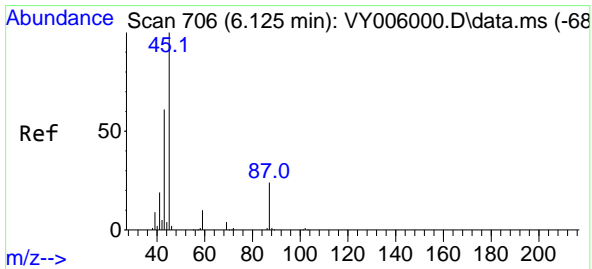
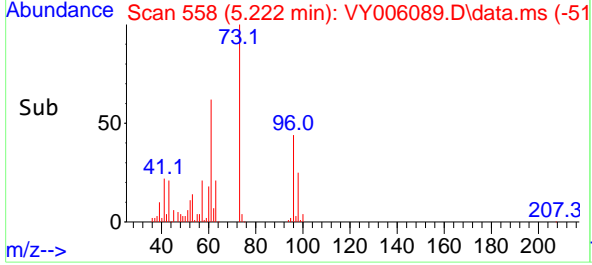
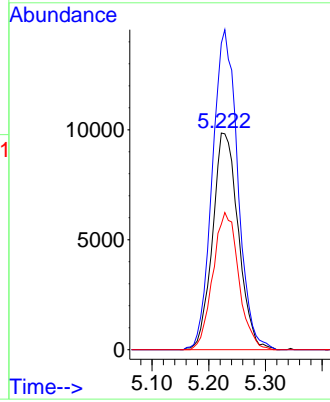
Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01



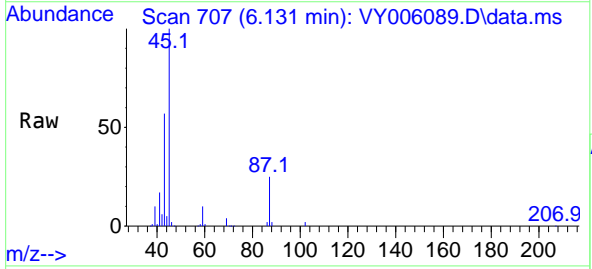
Tgt Ion: 96 Resp: 31076

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96 | 100 | | |
| 61 | 141.5 | 120.5 | 180.7 |
| 98 | 57.9 | 49.8 | 74.8 |

Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

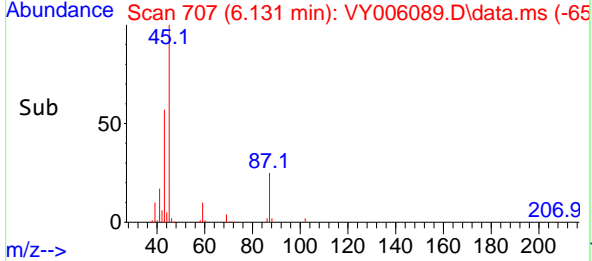
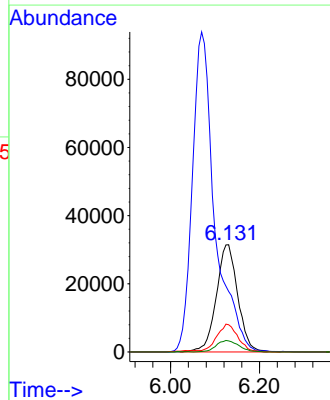


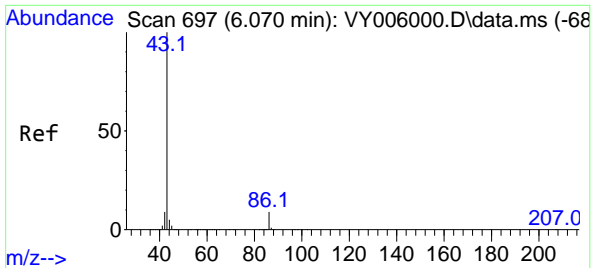
#22
 Diisopropyl ether
 Concen: 17.157 ug/l
 RT: 6.131 min Scan# 707
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



Tgt Ion: 45 Resp: 105034

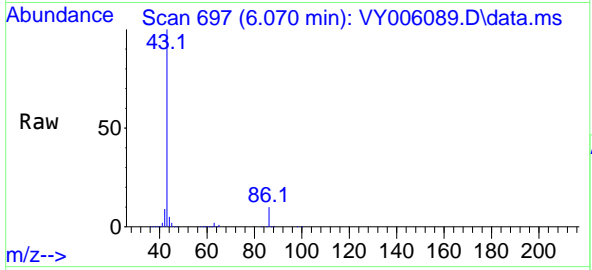
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 45 | 100 | | |
| 43 | 56.1 | 49.3 | 73.9 |
| 87 | 25.4 | 19.2 | 28.8 |
| 59 | 10.3 | 8.4 | 12.6 |





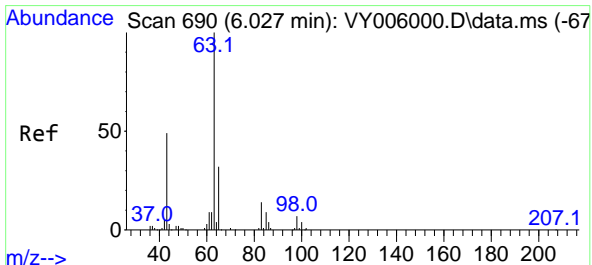
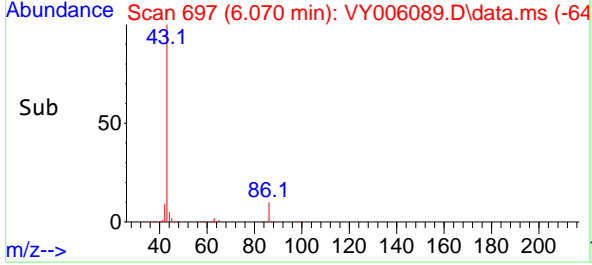
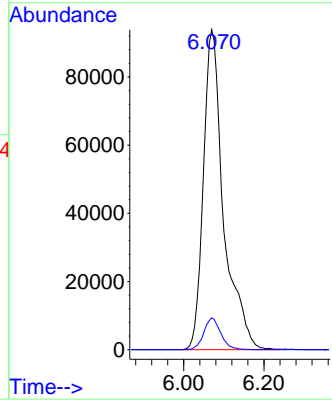
#23
 Vinyl Acetate
 Concen: 85.080 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01

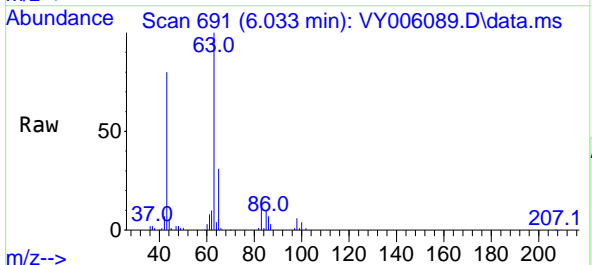


Tgt Ion: 43 Resp: 328653
 Ion Ratio Lower Upper
 43 100
 86 9.9 7.1 10.7

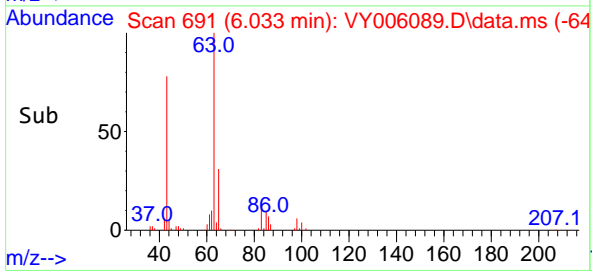
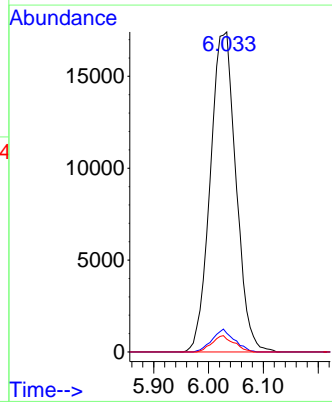
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

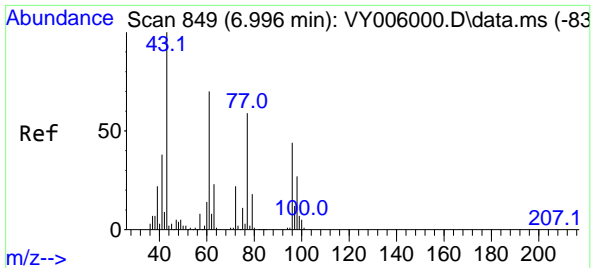


#24
 1,1-Dichloroethane
 Concen: 18.093 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



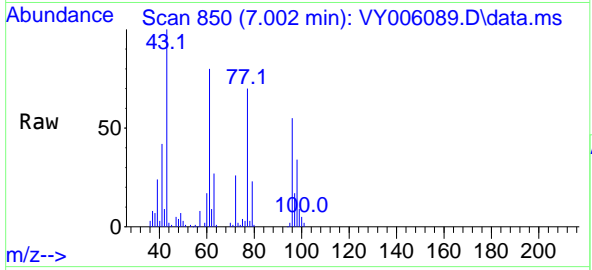
Tgt Ion: 63 Resp: 56750
 Ion Ratio Lower Upper
 63 100
 98 5.9 3.6 10.8
 100 4.0 2.0 5.8





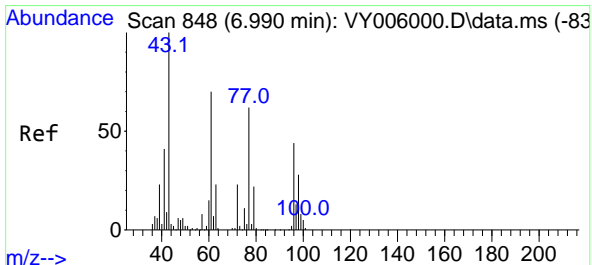
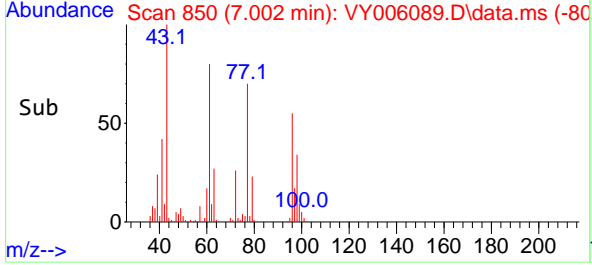
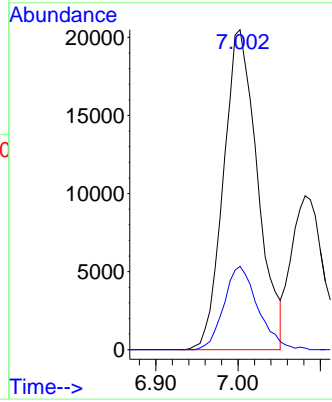
#25
 2-Butanone
 Concen: 76.151 ug/l
 RT: 7.002 min Scan# 850
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01

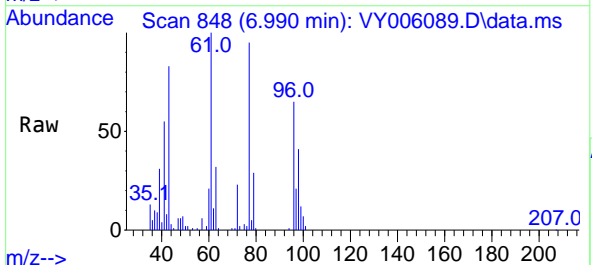


Tgt Ion: 43 Resp: 59108
 Ion Ratio Lower Upper
 43 100
 72 26.0 17.7 26.5

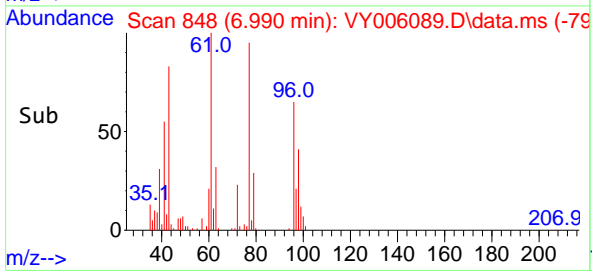
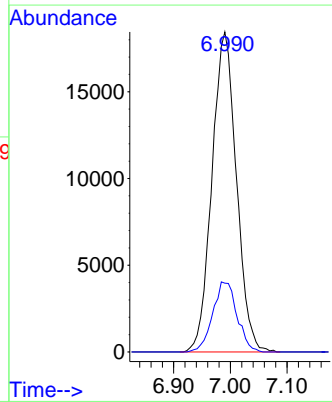
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

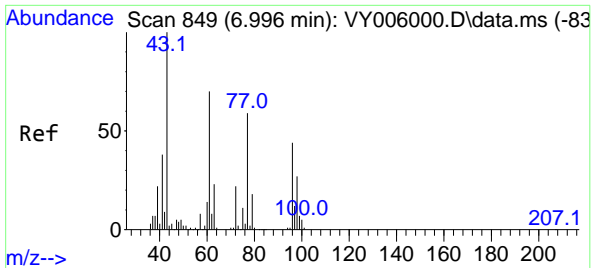


#26
 2,2-Dichloropropane
 Concen: 18.574 ug/l
 RT: 6.990 min Scan# 848
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



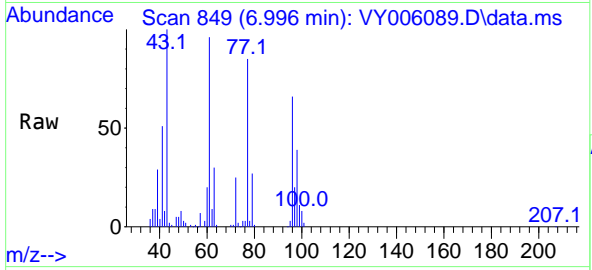
Tgt Ion: 77 Resp: 55190
 Ion Ratio Lower Upper
 77 100
 97 21.8 10.4 31.4





#27
 cis-1,2-Dichloroethene
 Concen: 18.864 ug/l
 RT: 6.996 min Scan# 849
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

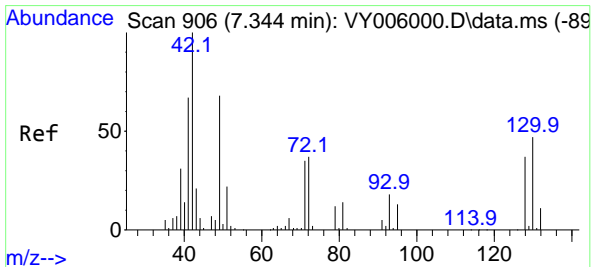
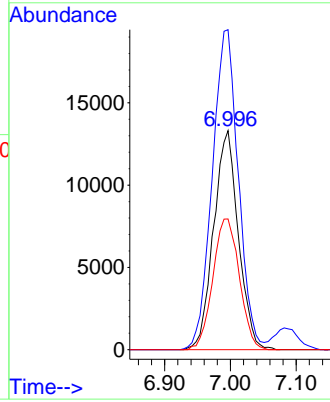
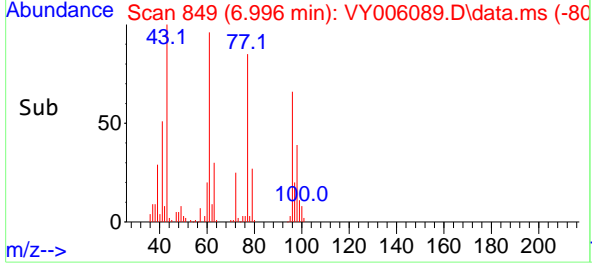
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0920SBS01



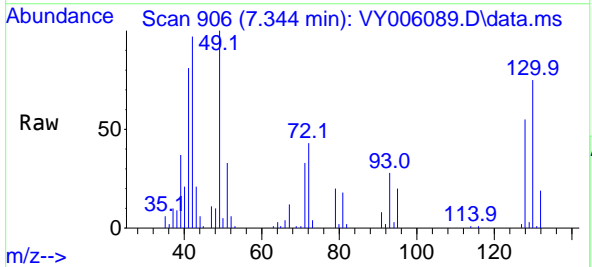
Tgt Ion: 96 Resp: 34830
 Ion Ratio Lower Upper
 96 100
 61 154.1 0.0 319.8
 98 64.0 0.0 127.0

Manual Integrations
 APPROVED

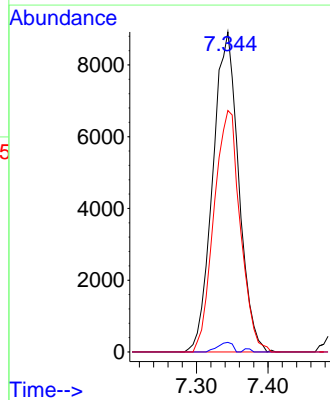
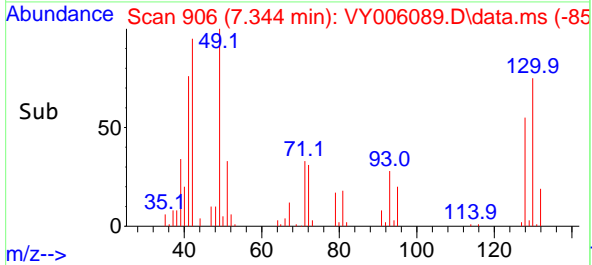
MMDadoda
 9/21/2021 6:58:54 PM

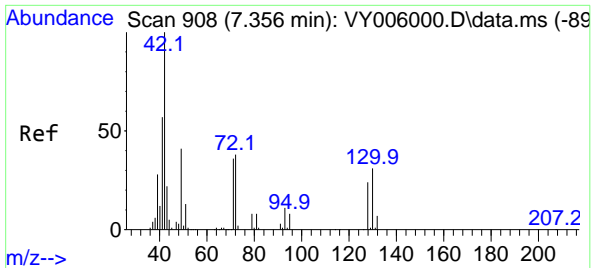


#28
 Bromochloromethane
 Concen: 16.324 ug/l
 RT: 7.344 min Scan# 906
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



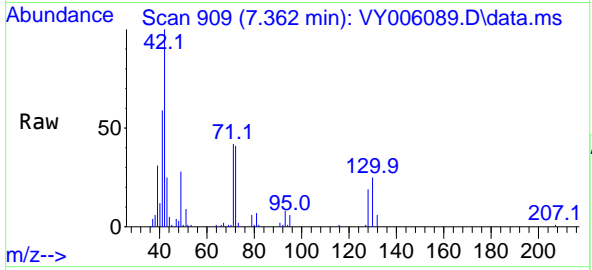
Tgt Ion: 49 Resp: 22492
 Ion Ratio Lower Upper
 49 100
 129 1.7 0.0 2.2
 130 76.5 55.4 83.0





#29
 Tetrahydrofuran
 Concen: 79.430 ug/l
 RT: 7.362 min Scan# 909
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

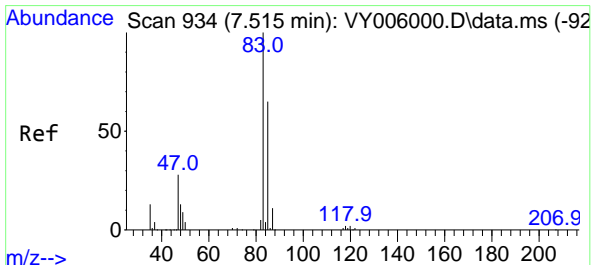
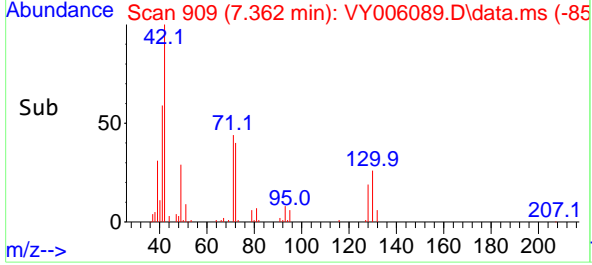
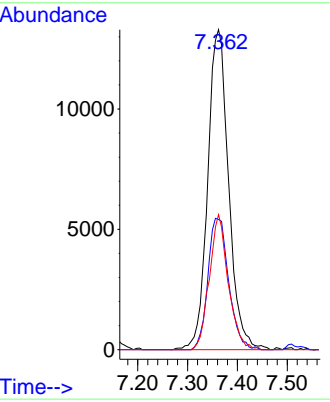
Instrument : MSVOA_Y
 Client Sampled : VY0920SBS01



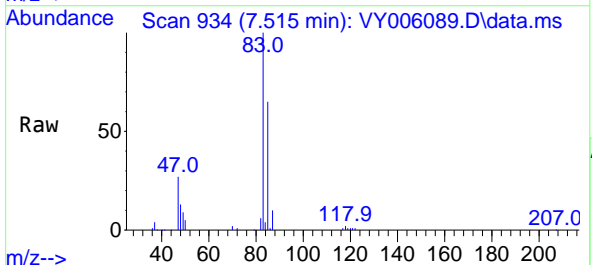
Tgt Ion: 42 Resp: 38749

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 42 | 100 | | |
| 72 | 40.8 | 30.3 | 45.5 |
| 71 | 38.1 | 29.0 | 43.4 |

Manual Integrations APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

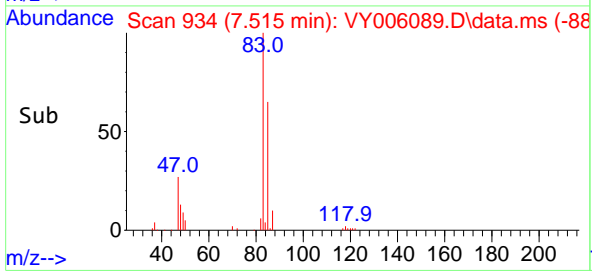
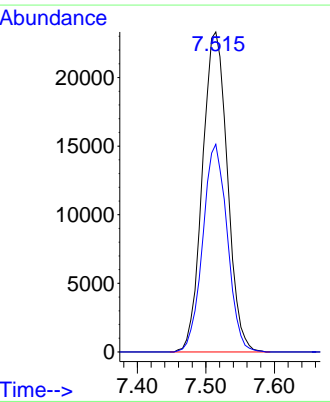


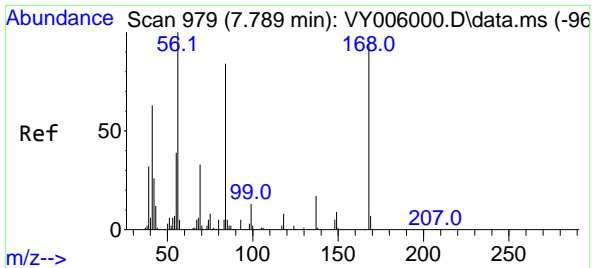
#30
 Chloroform
 Concen: 18.774 ug/l
 RT: 7.515 min Scan# 934
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



Tgt Ion: 83 Resp: 59040

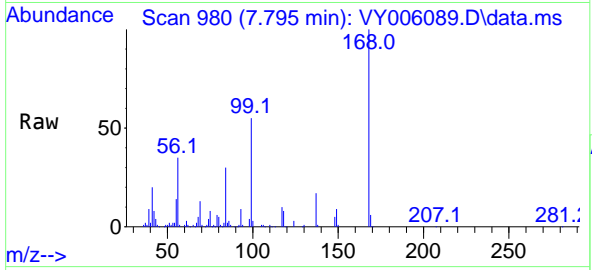
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83 | 100 | | |
| 85 | 64.9 | 51.8 | 77.6 |





#31
 Cyclohexane
 Concen: 18.084 ug/l
 RT: 7.795 min Scan# 980
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

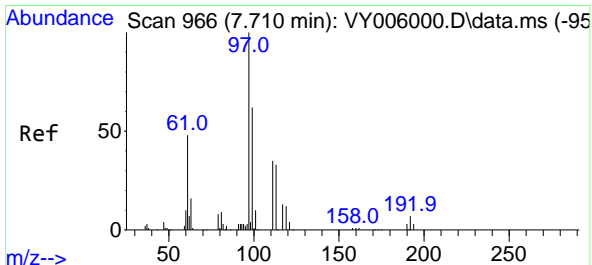
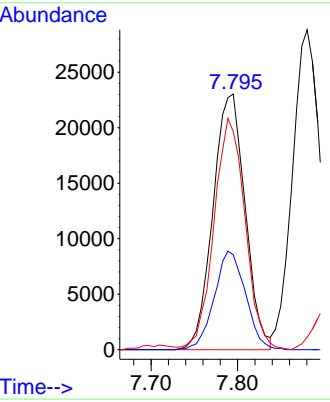
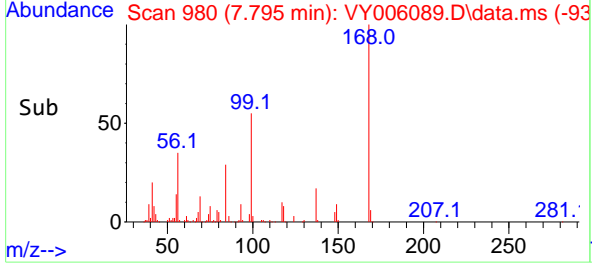
Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01



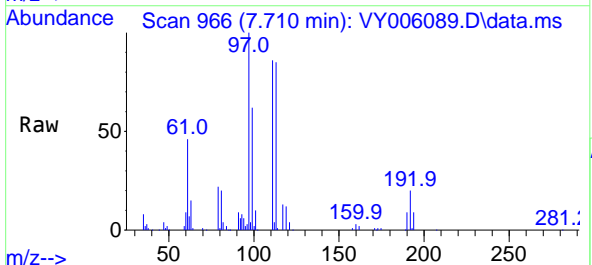
Tgt Ion: 56 Resp: 59480

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 56 | 100 | | |
| 69 | 37.0 | 26.7 | 40.1 |
| 84 | 84.1 | 67.2 | 100.8 |

Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

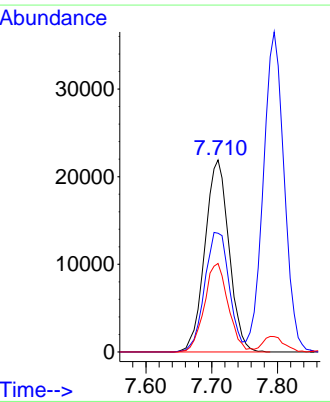
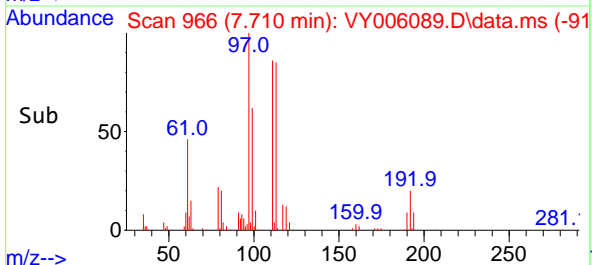


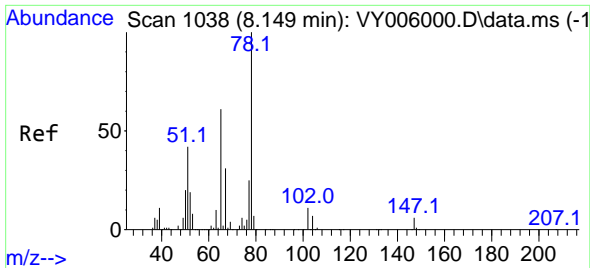
#32
 1,1,1-Trichloroethane
 Concen: 18.906 ug/l
 RT: 7.710 min Scan# 966
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



Tgt Ion: 97 Resp: 55826

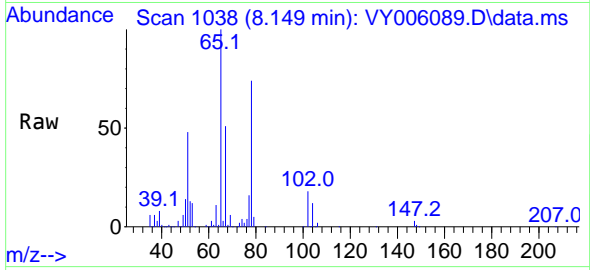
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97 | 100 | | |
| 99 | 63.4 | 50.7 | 76.1 |
| 61 | 45.8 | 37.6 | 56.4 |





#33
 1,2-Dichloroethane-d4
 Concen: 43.930 ug/l
 RT: 8.149 min Scan# 1038
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

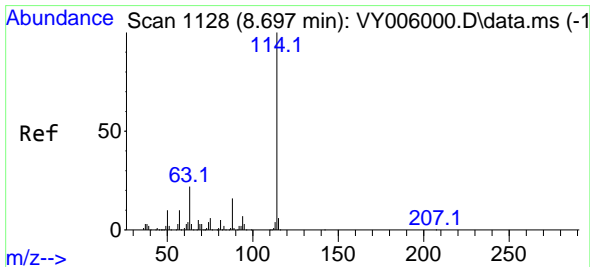
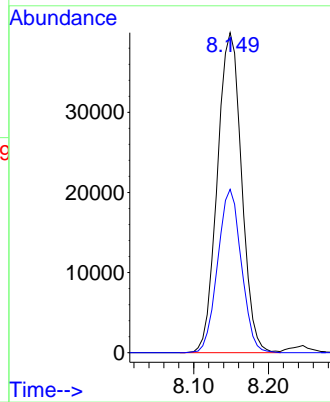
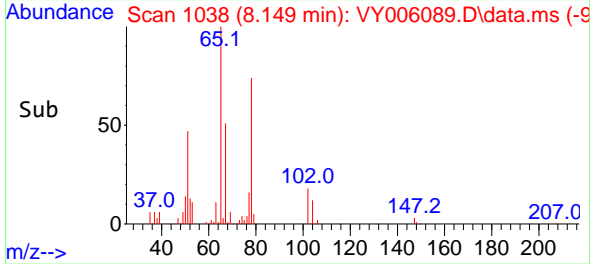
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0920SBS01



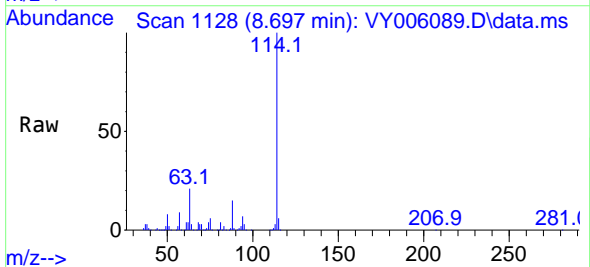
Tgt Ion: 65 Resp: 90199
 Ion Ratio Lower Upper
 65 100
 67 49.9 0.0 99.4

Manual Integrations
 APPROVED

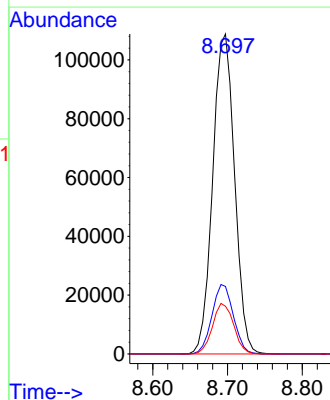
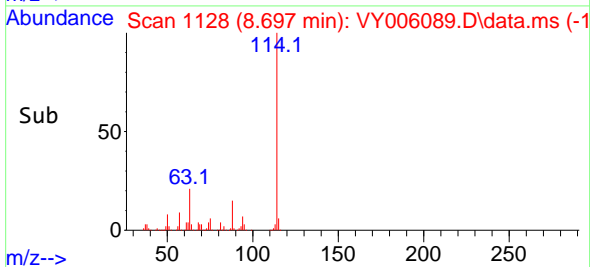
MMDadoda
 9/21/2021 6:58:54 PM

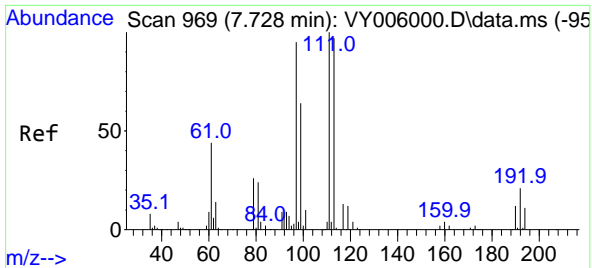


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.697 min Scan# 1128
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



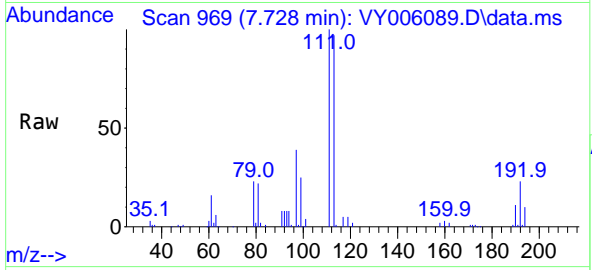
Tgt Ion: 114 Resp: 221403
 Ion Ratio Lower Upper
 114 100
 63 21.1 0.0 43.2
 88 14.9 0.0 31.8





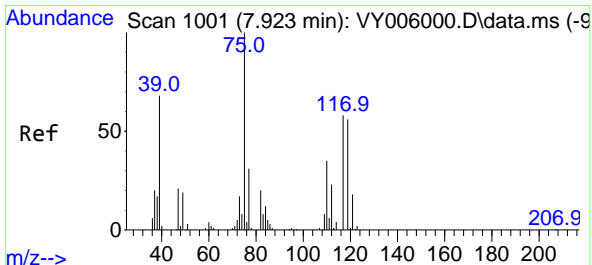
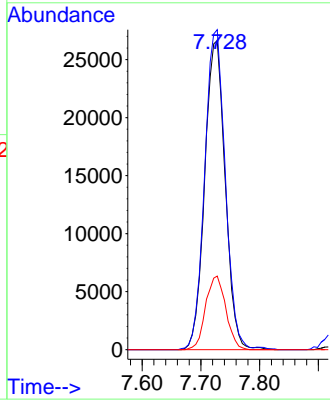
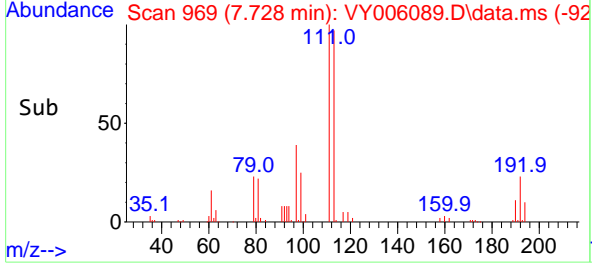
#35
 Dibromofluoromethane
 Concen: 46.857 ug/l
 RT: 7.728 min Scan# 969
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
ClientSampleId :
 VY0920SBS01

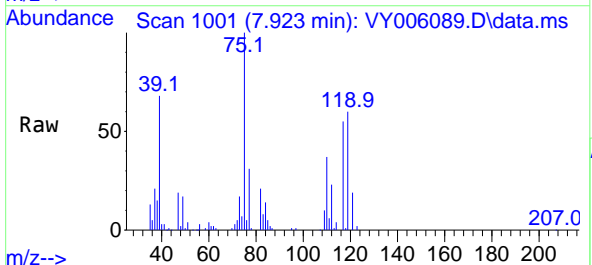


Tgt Ion:113 Resp: 64437
 Ion Ratio Lower Upper
 113 100
 111 103.9 82.6 124.0
 192 23.5 17.6 26.4

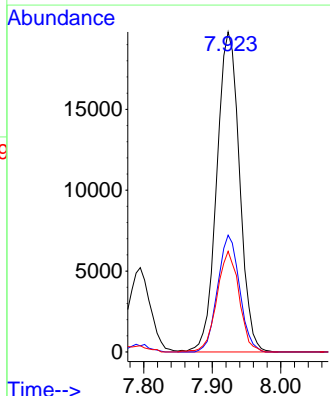
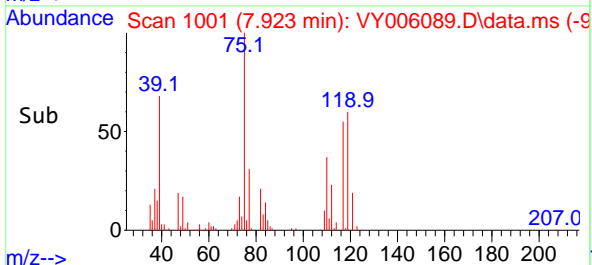
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

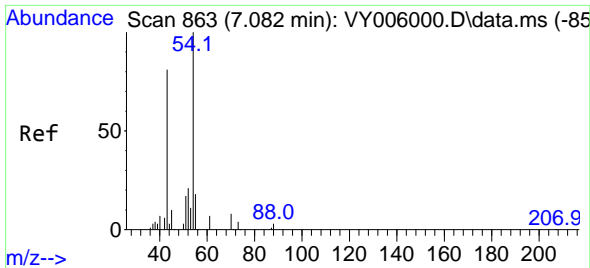


#36
 1,1-Dichloropropene
 Concen: 19.076 ug/l
 RT: 7.923 min Scan# 1001
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



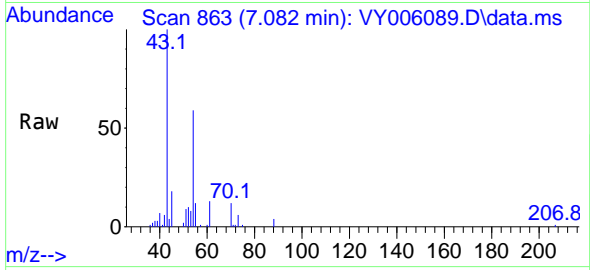
Tgt Ion: 75 Resp: 45585
 Ion Ratio Lower Upper
 75 100
 110 35.1 17.1 51.2
 77 30.7 24.4 36.6





#37
 Ethyl Acetate
 Concen: 16.782 ug/l
 RT: 7.082 min Scan# 863
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

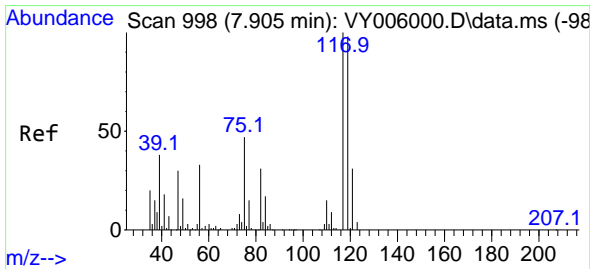
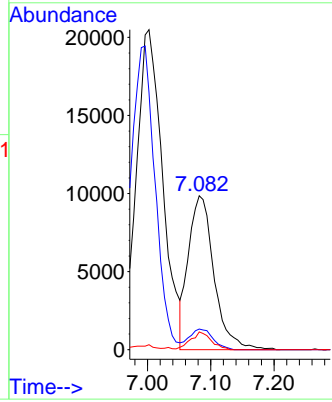
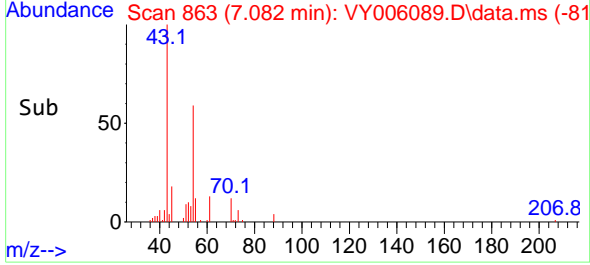
Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01



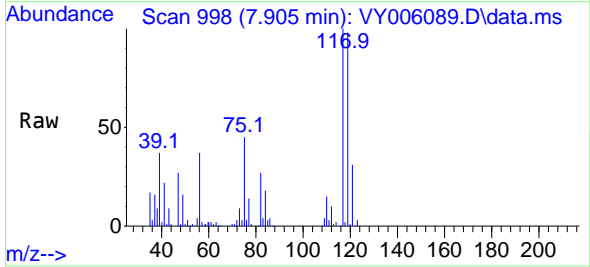
Tgt Ion: 43 Resp: 27705

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43 | 100 | | |
| 61 | 12.5 | 9.7 | 14.5 |
| 70 | 9.2 | 7.1 | 10.7 |

Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

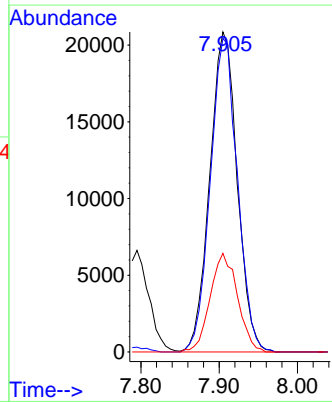
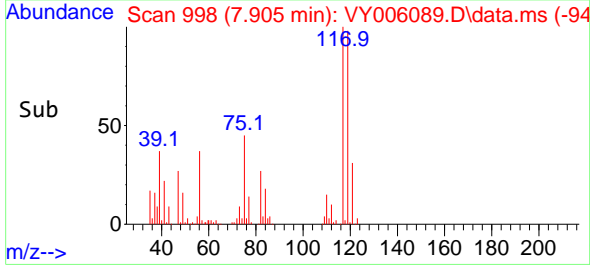


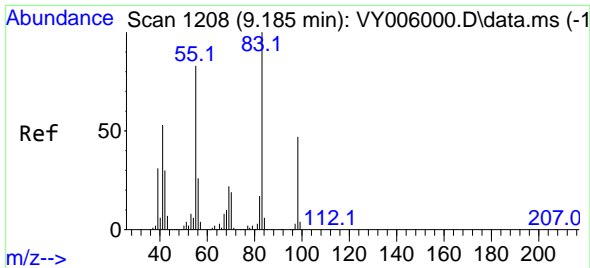
#38
 Carbon Tetrachloride
 Concen: 19.480 ug/l
 RT: 7.905 min Scan# 998
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



Tgt Ion: 117 Resp: 50677

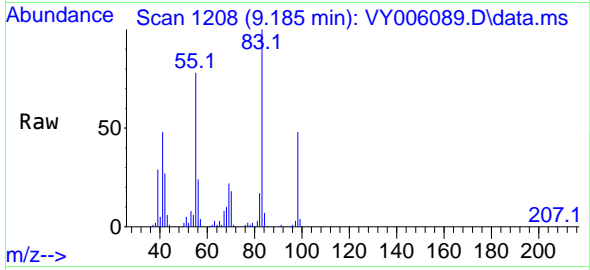
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100 | | |
| 119 | 98.0 | 77.9 | 116.9 |
| 121 | 30.8 | 24.8 | 37.2 |





#39
 Methylcyclohexane
 Concen: 19.167 ug/l
 RT: 9.185 min Scan# 1208
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0920SBS01

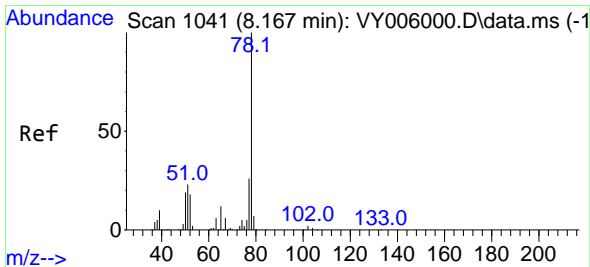
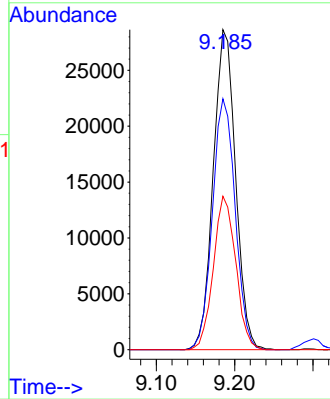
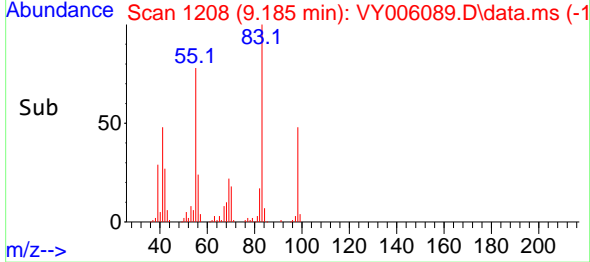


Tgt Ion: 83 Resp: 56769

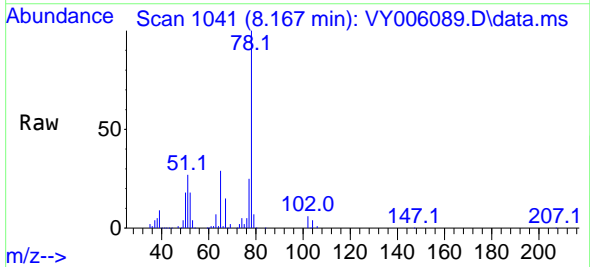
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83 | 100 | | |
| 55 | 78.4 | 66.5 | 99.7 |
| 98 | 47.9 | 37.9 | 56.9 |

Manual Integrations
 APPROVED

MMDadoda
 9/21/2021 6:58:54 PM

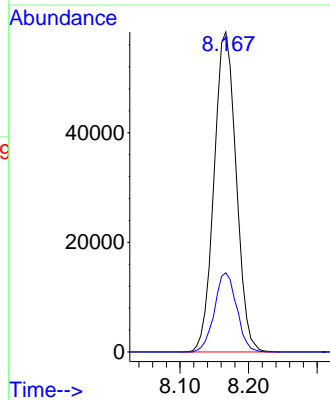
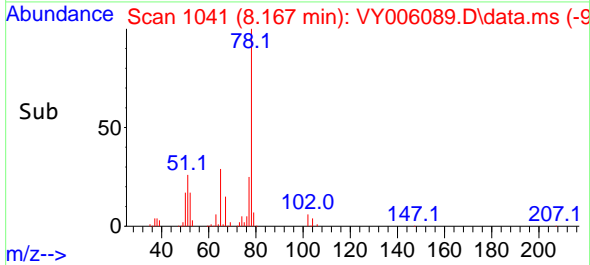


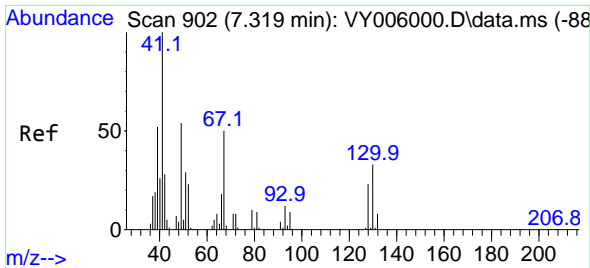
#40
 Benzene
 Concen: 19.037 ug/l
 RT: 8.167 min Scan# 1041
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



Tgt Ion: 78 Resp: 130456

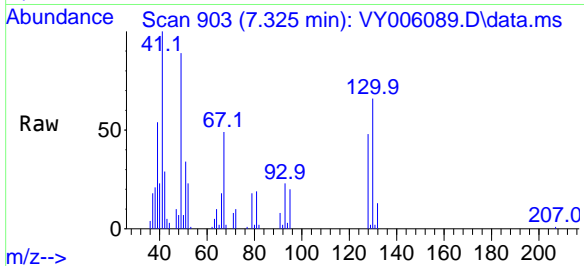
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 78 | 100 | | |
| 77 | 24.8 | 20.4 | 30.6 |





#41
 Methacrylonitrile
 Concen: 17.728 ug/l
 RT: 7.325 min Scan# 903
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

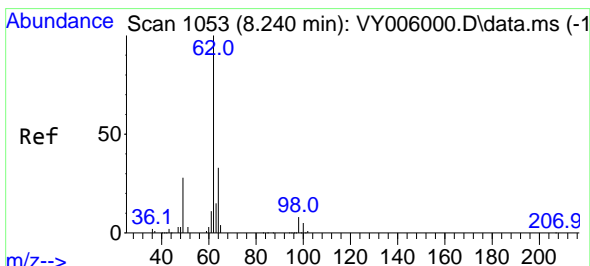
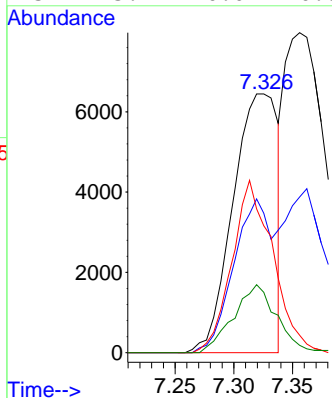
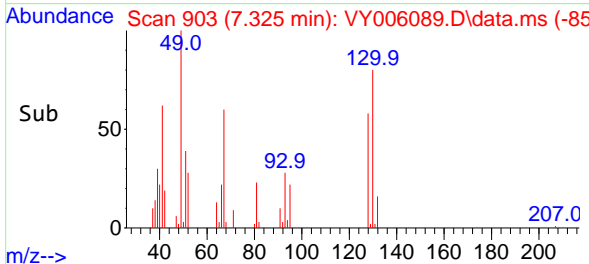
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0920SBS01



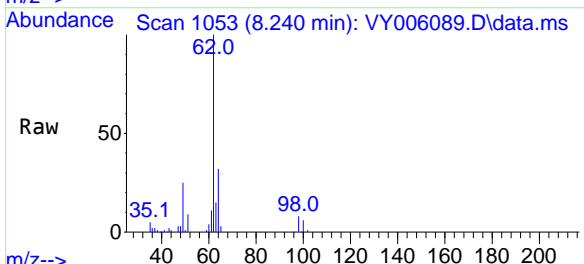
Tgt Ion: 41 Resp: 17093
 Ion Ratio Lower Upper
 41 100
 39 47.9 92.9 139.3#
 67 60.8 0.0 0.0#
 52 25.4 0.0 0.0#

Manual Integrations
 APPROVED

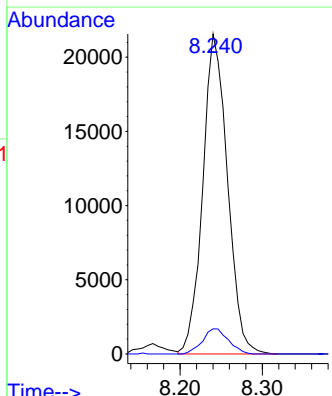
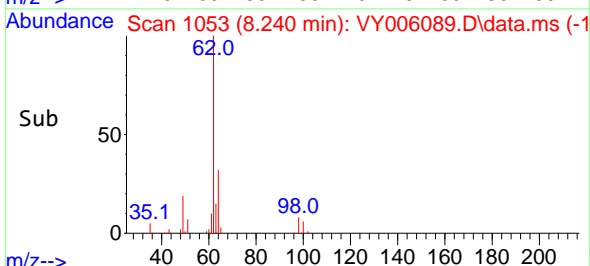
MMDadoda
 9/21/2021 6:58:54 PM

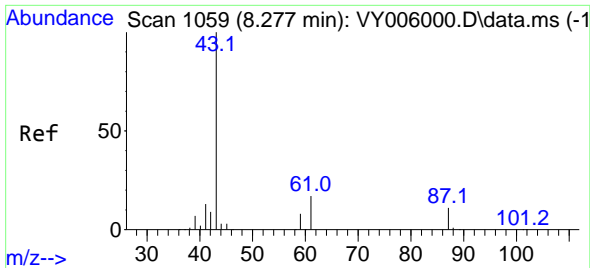


#42
 1,2-Dichloroethane
 Concen: 18.560 ug/l
 RT: 8.240 min Scan# 1053
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



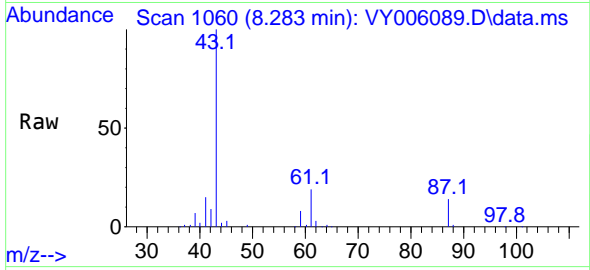
Tgt Ion: 62 Resp: 44979
 Ion Ratio Lower Upper
 62 100
 98 8.3 0.0 14.8





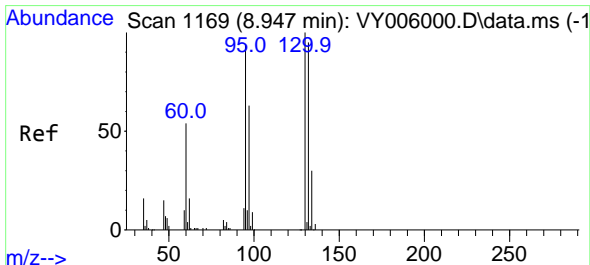
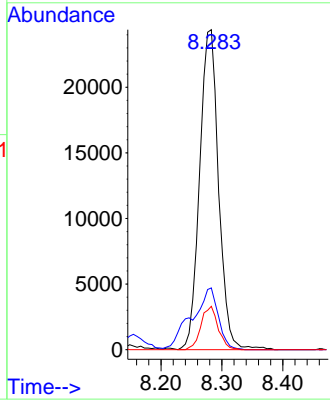
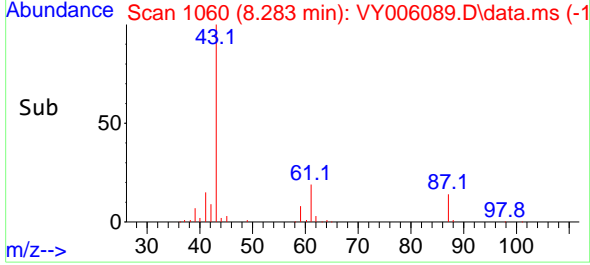
#43
 Isopropyl Acetate
 Concen: 17.204 ug/l
 RT: 8.283 min Scan# 1060
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0920SBS01

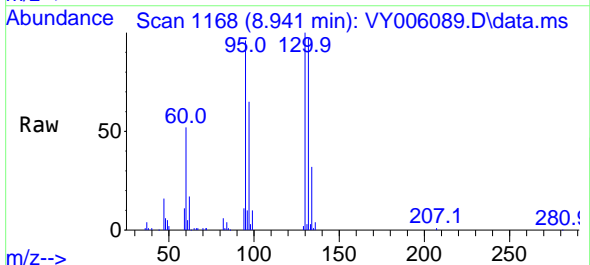


Tgt Ion: 43 Resp: 52903
 Ion Ratio Lower Upper
 43 100
 61 26.9 20.2 30.2
 87 12.2 8.9 13.3

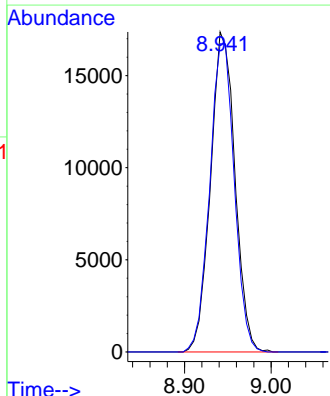
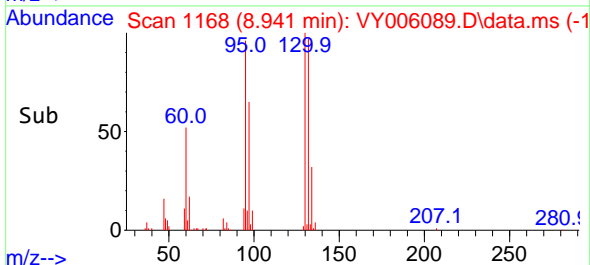
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

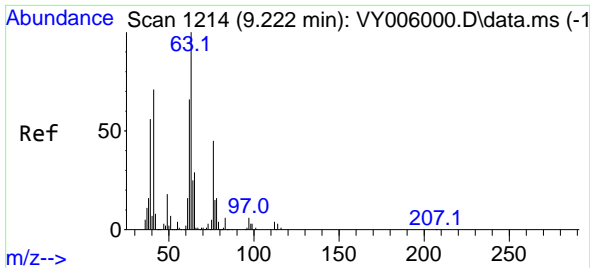


#44
 Trichloroethene
 Concen: 19.952 ug/l
 RT: 8.941 min Scan# 1168
 Delta R.T. -0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



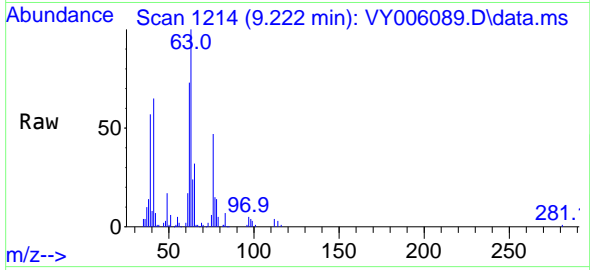
Tgt Ion:130 Resp: 34072
 Ion Ratio Lower Upper
 130 100
 95 96.3 0.0 188.2





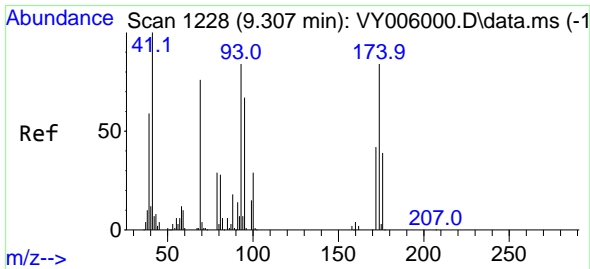
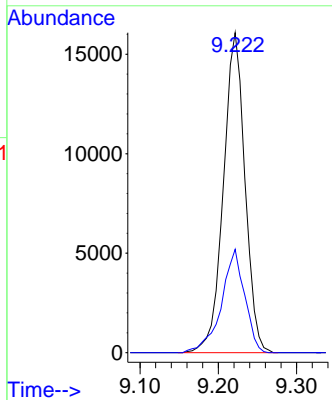
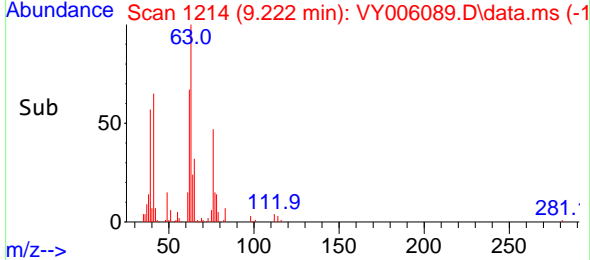
#45
 1,2-Dichloropropane
 Concen: 18.169 ug/l
 RT: 9.222 min Scan# 1214
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument : MSVOA_Y
 ClientSampleId : VY0920SBS01

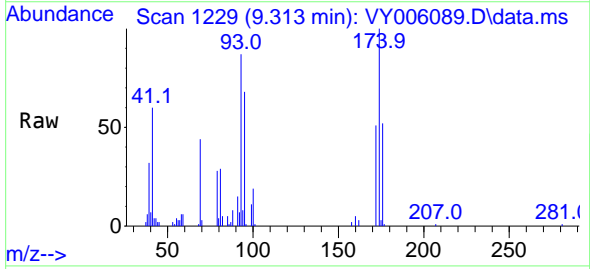


Tgt Ion: 63 Resp: 30800
 Ion Ratio Lower Upper
 63 100
 65 32.3 23.0 34.6

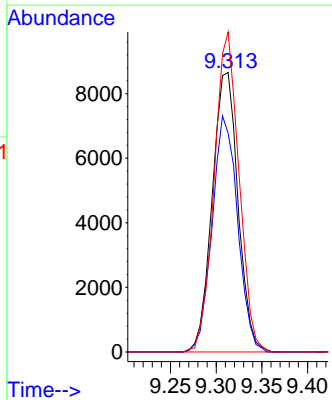
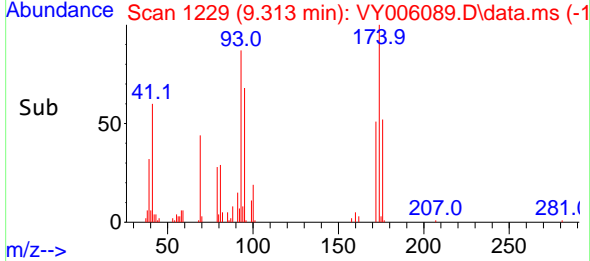
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

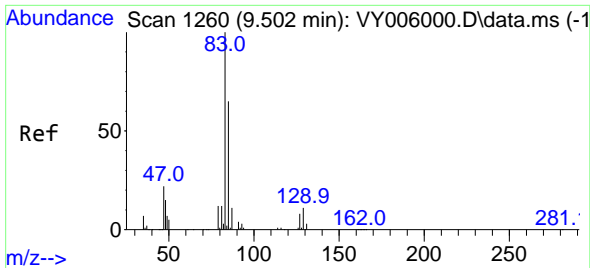


#46
 Dibromomethane
 Concen: 18.529 ug/l
 RT: 9.313 min Scan# 1229
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



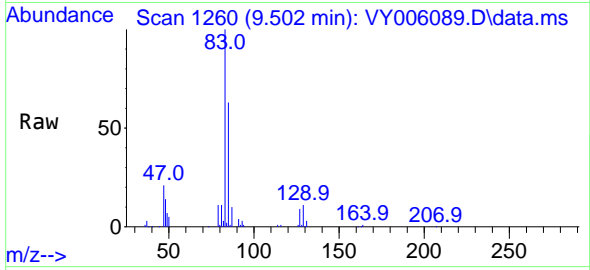
Tgt Ion: 93 Resp: 17002
 Ion Ratio Lower Upper
 93 100
 95 83.3 64.3 96.5
 174 109.9 83.4 125.0





#47
 Bromodichloromethane
 Concen: 18.827 ug/l
 RT: 9.502 min Scan# 1260
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

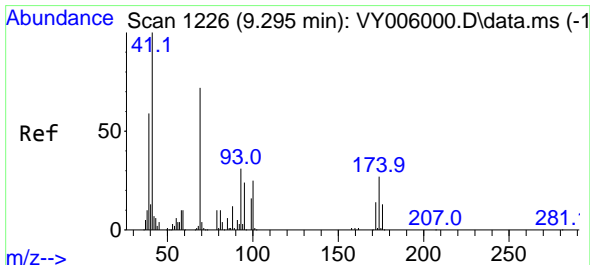
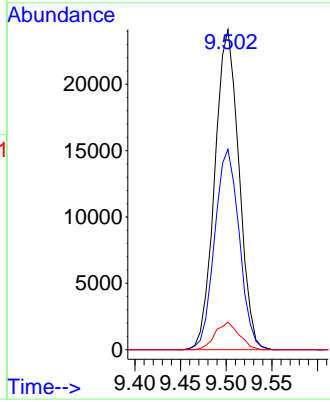
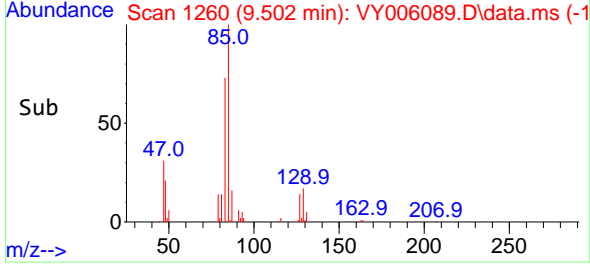
Instrument :
 MSVOA_Y
 Client Sampled :
 VY0920SBS01



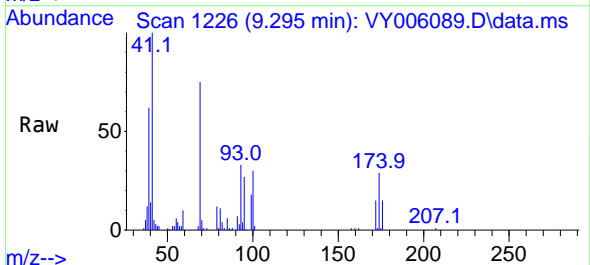
Tgt Ion: 83 Resp: 44465

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83 | 100 | | |
| 85 | 62.6 | 51.9 | 77.9 |
| 127 | 8.6 | 6.6 | 10.0 |

Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

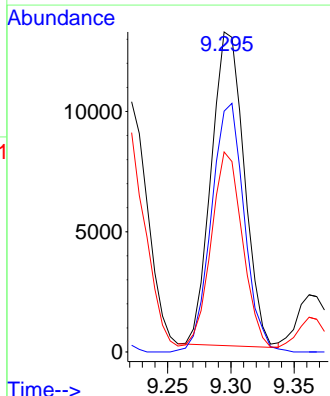
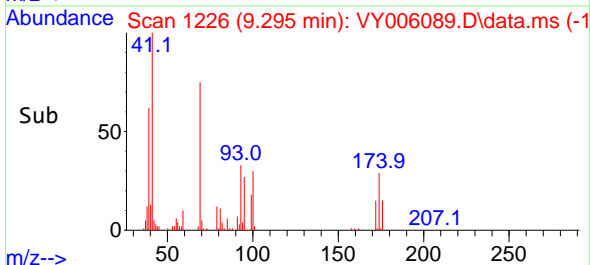


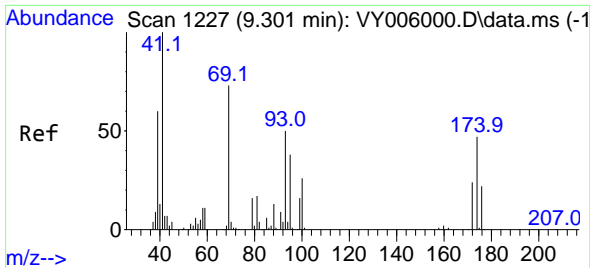
#48
 Methyl methacrylate
 Concen: 16.642 ug/l
 RT: 9.295 min Scan# 1226
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



Tgt Ion: 41 Resp: 23646

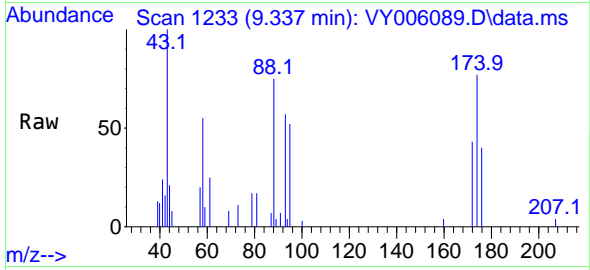
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41 | 100 | | |
| 69 | 79.2 | 58.2 | 87.2 |
| 39 | 62.9 | 47.4 | 71.0 |





#49
 1,4-Dioxane
 Concen: 339.019 ug/l
 RT: 9.337 min Scan# 1233
 Delta R.T. 0.036 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

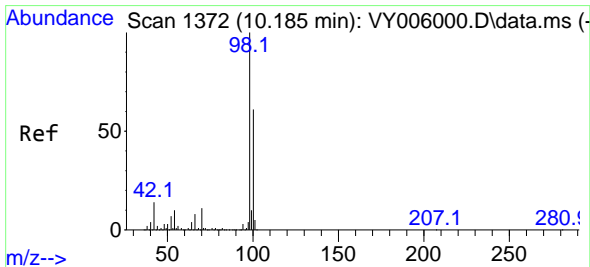
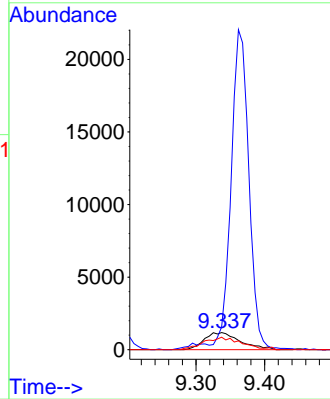
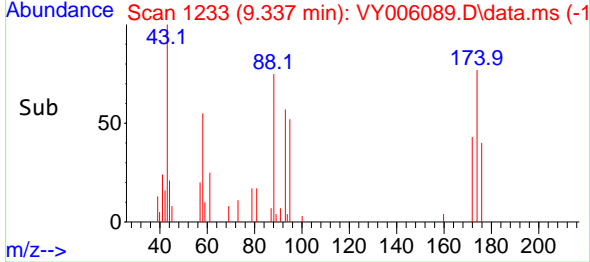
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0920SBS01



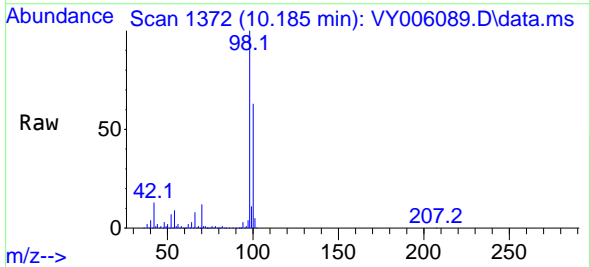
Tgt Ion: 88 Resp: 4293
 Ion Ratio Lower Upper
 88 100
 43 0.0 32.8 49.2#
 58 74.4 59.8 89.6

Manual Integrations
 APPROVED

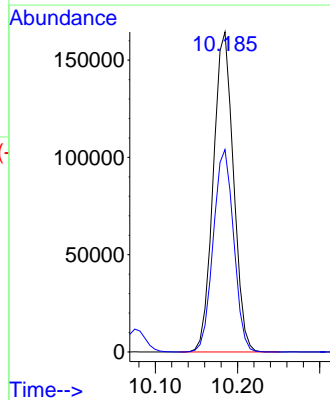
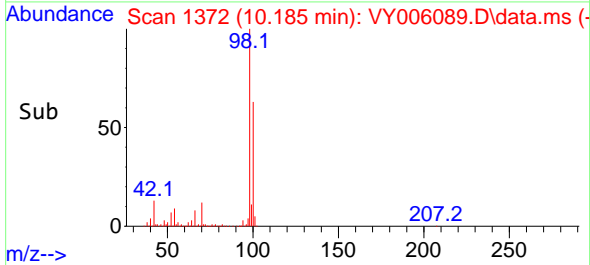
MMDadoda
 9/21/2021 6:58:54 PM

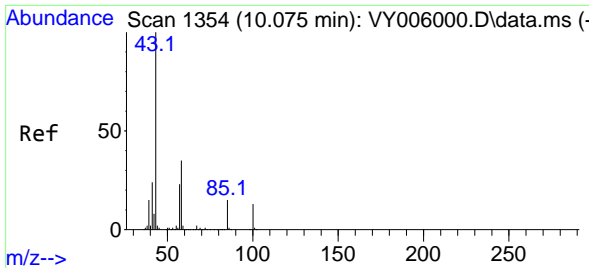


#50
 Toluene-d8
 Concen: 47.847 ug/l
 RT: 10.185 min Scan# 1372
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



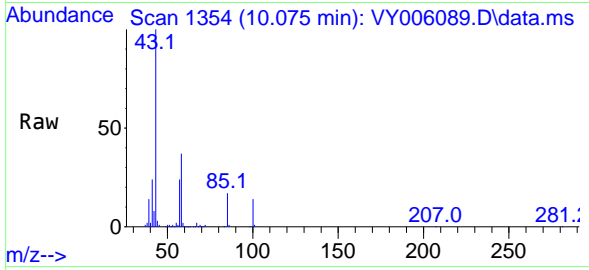
Tgt Ion: 98 Resp: 280432
 Ion Ratio Lower Upper
 98 100
 100 63.9 50.2 75.2





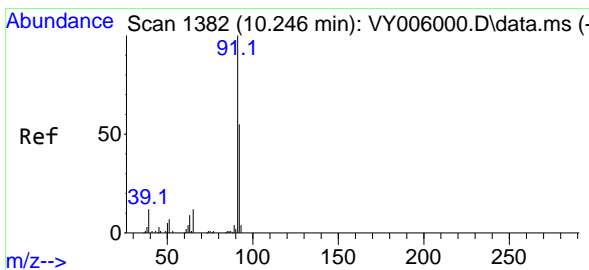
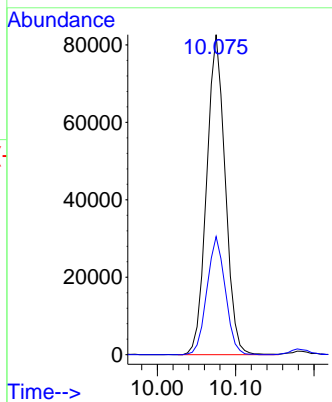
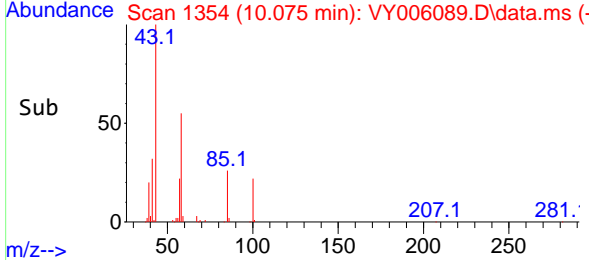
#51
 4-Methyl-2-Pentanone
 Concen: 82.785 ug/l
 RT: 10.075 min Scan# 1354
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01

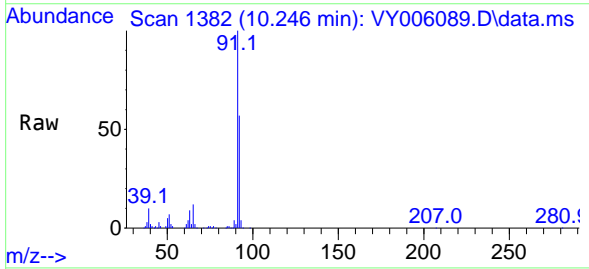


Tgt Ion: 43 Resp: 135709
 Ion Ratio Lower Upper
 43 100
 58 36.5 28.1 42.1

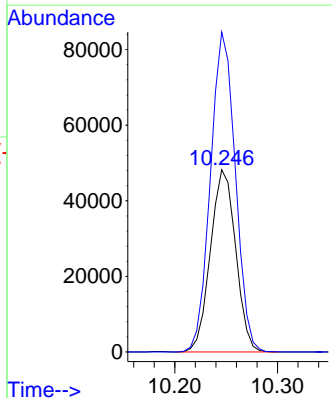
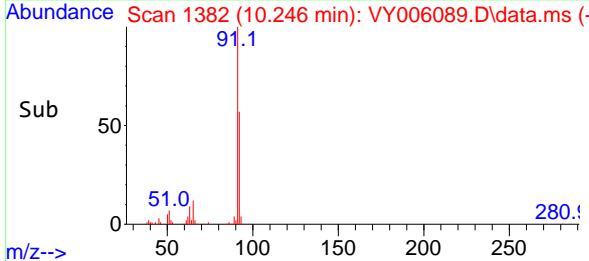
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

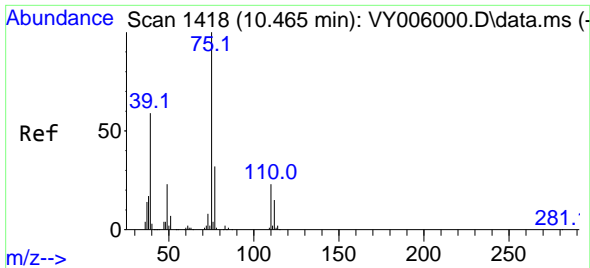


#52
 Toluene
 Concen: 19.496 ug/l
 RT: 10.246 min Scan# 1382
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



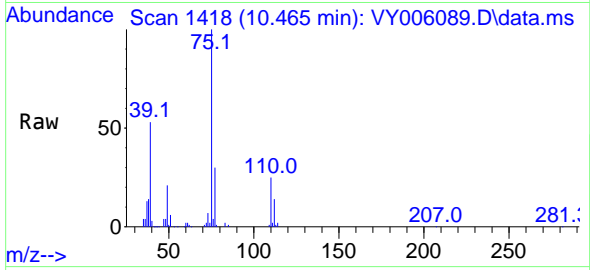
Tgt Ion: 92 Resp: 82330
 Ion Ratio Lower Upper
 92 100
 91 173.0 142.6 213.8





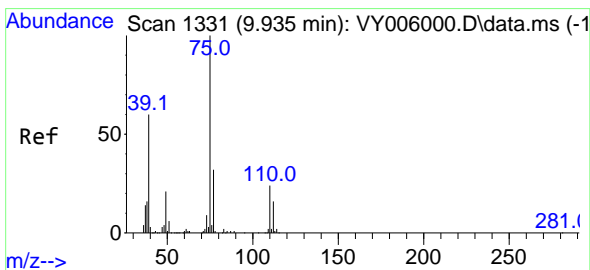
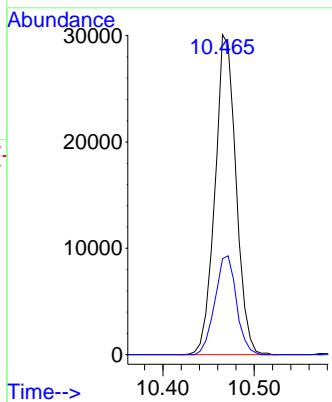
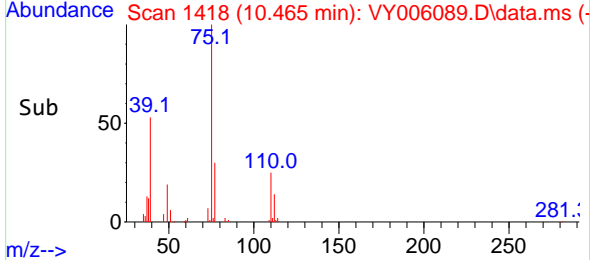
#53
 t-1,3-Dichloropropene
 Concen: 18.537 ug/l
 RT: 10.465 min Scan# 1418
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument : MSVOA_Y
 ClientSampleId : VY0920SBS01

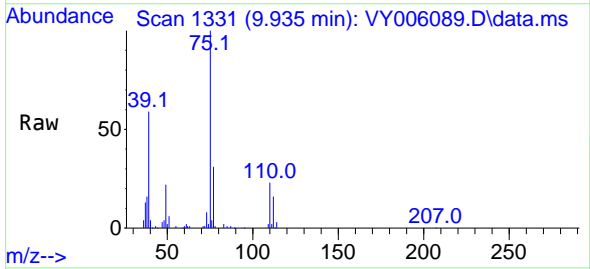


Tgt Ion: 75 Resp: 48090
 Ion Ratio Lower Upper
 75 100
 77 30.0 25.4 38.2

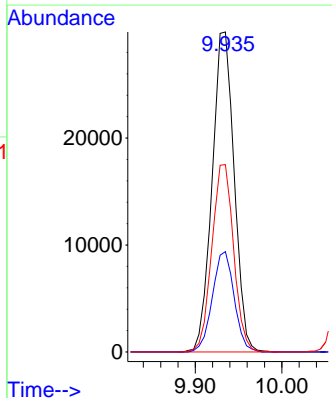
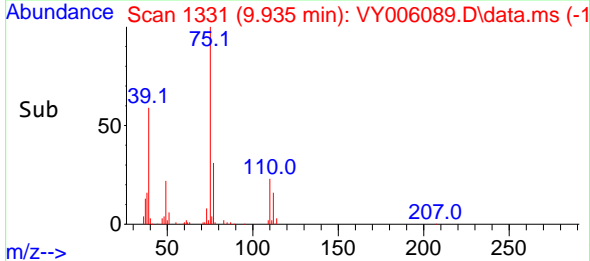
Manual Integrations
 APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

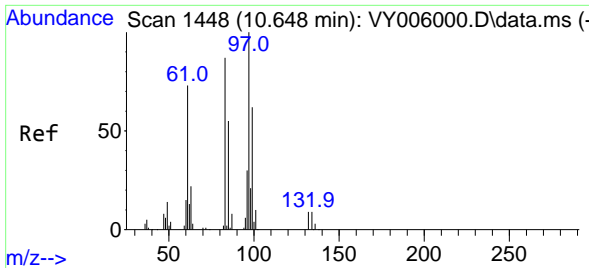


#54
 cis-1,3-Dichloropropene
 Concen: 18.937 ug/l
 RT: 9.935 min Scan# 1331
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



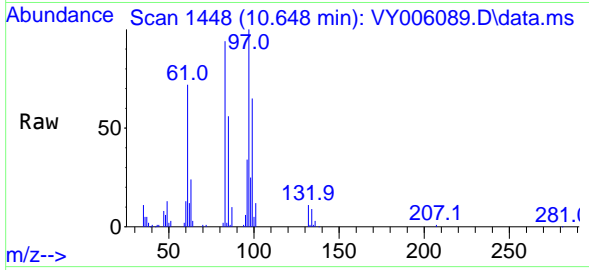
Tgt Ion: 75 Resp: 52987
 Ion Ratio Lower Upper
 75 100
 77 31.4 25.6 38.4
 39 58.5 47.6 71.4





#55
 1,1,2-Trichloroethane
 Concen: 18.908 ug/l
 RT: 10.648 min Scan# 1448
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

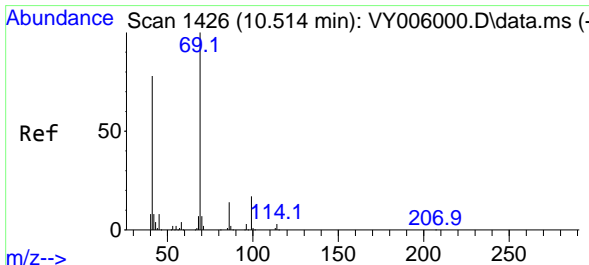
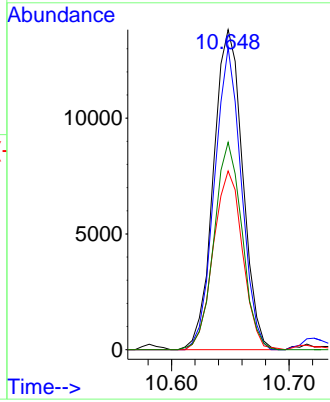
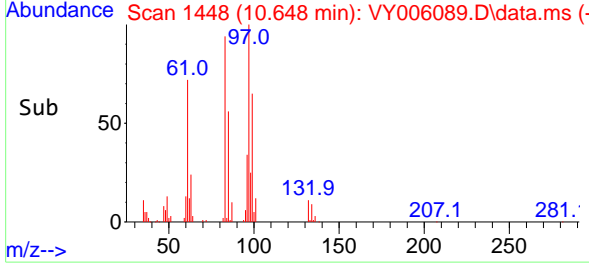
Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01



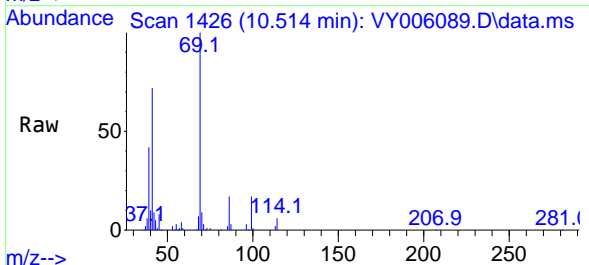
Tgt Ion: 97 Resp: 23841

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97 | 100 | | |
| 83 | 94.5 | 69.8 | 104.8 |
| 85 | 55.8 | 44.3 | 66.5 |
| 99 | 64.8 | 49.8 | 74.6 |

Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

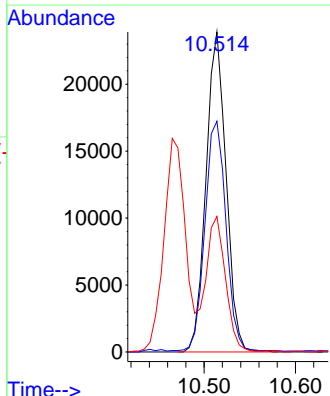
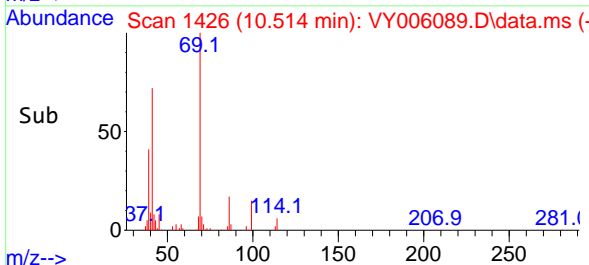


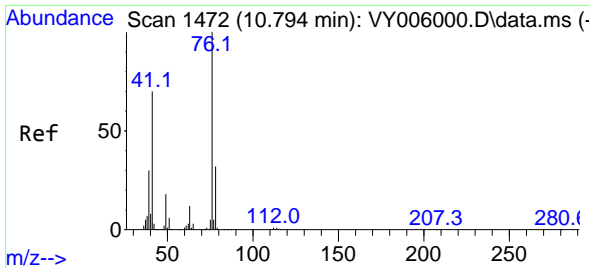
#56
 Ethyl methacrylate
 Concen: 18.036 ug/l
 RT: 10.514 min Scan# 1426
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



Tgt Ion: 69 Resp: 36354

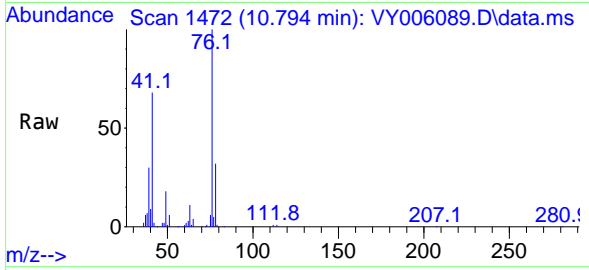
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69 | 100 | | |
| 41 | 75.2 | 63.4 | 95.0 |
| 39 | 41.5 | 35.8 | 53.8 |





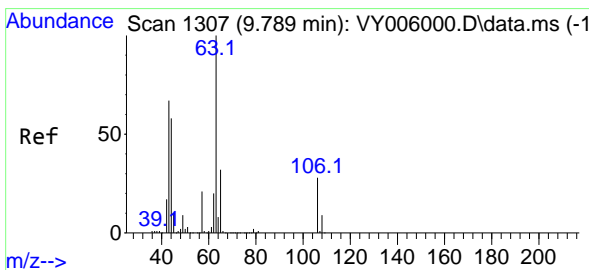
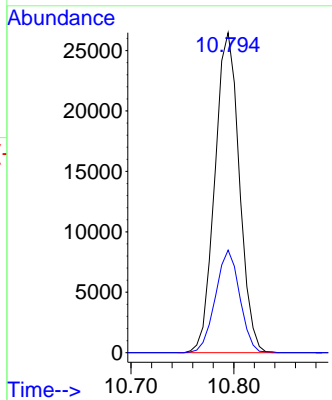
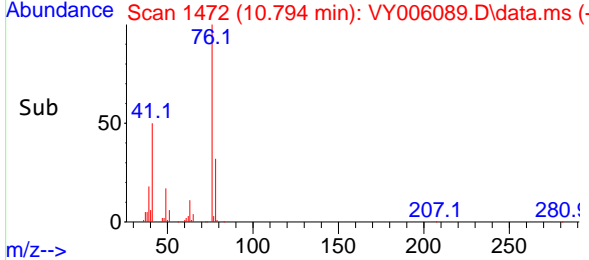
#57
 1,3-Dichloropropane
 Concen: 18.813 ug/l
 RT: 10.794 min Scan# 1472
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument : MSVOA_Y
 ClientSampleId : VY0920SBS01

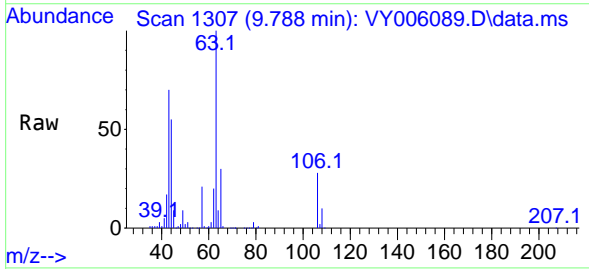


Tgt Ion: 76 Resp: 43722
 Ion Ratio Lower Upper
 76 100
 78 31.9 25.0 37.6

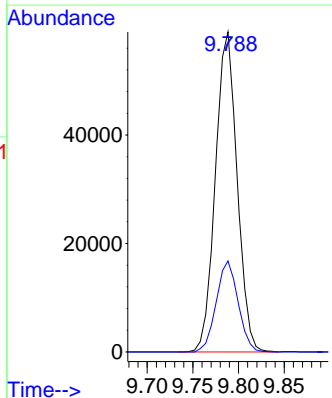
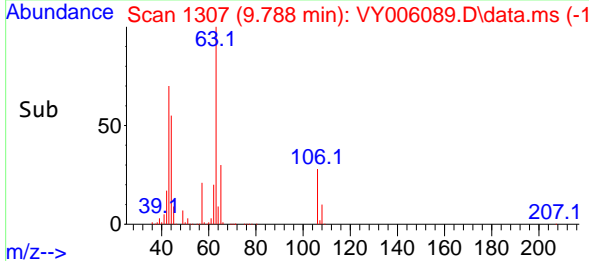
Manual Integrations APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

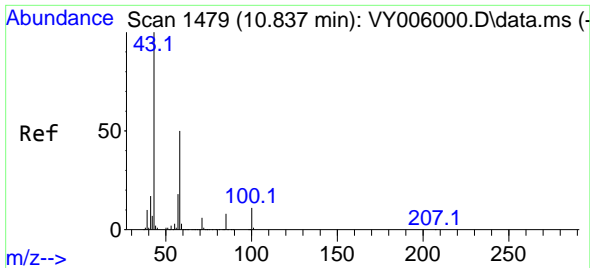


#58
 2-Chloroethyl Vinyl ether
 Concen: 92.480 ug/l
 RT: 9.788 min Scan# 1307
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



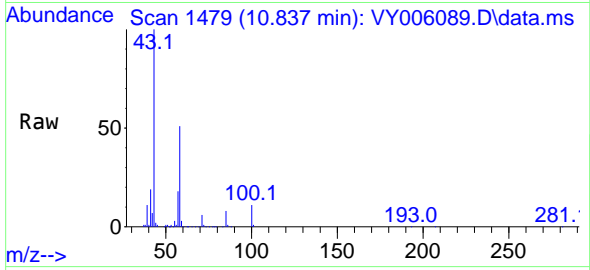
Tgt Ion: 63 Resp: 97586
 Ion Ratio Lower Upper
 63 100
 106 28.6 21.5 32.3





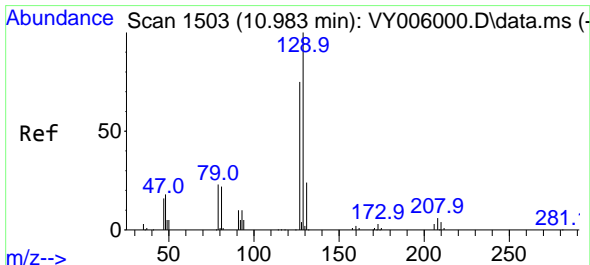
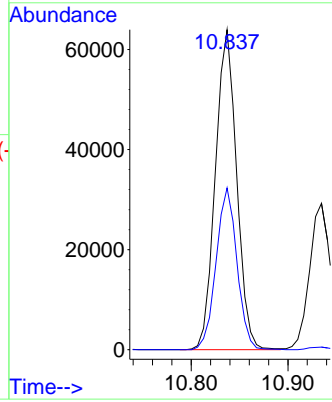
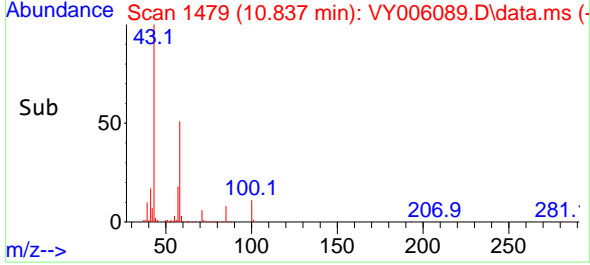
#59
 2-Hexanone
 Concen: 86.317 ug/l
 RT: 10.837 min Scan# 1479
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01

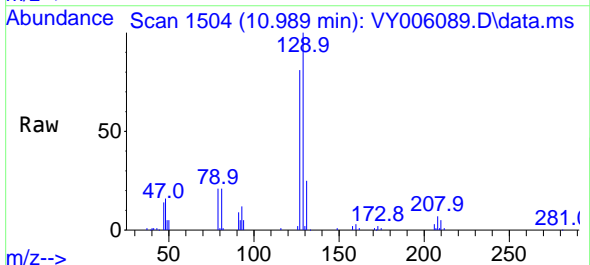


Tgt Ion: 43 Resp: 97685
 Ion Ratio Lower Upper
 43 100
 58 49.5 24.4 73.4

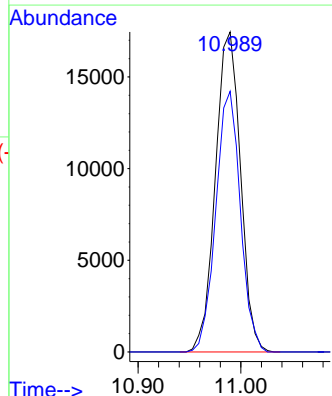
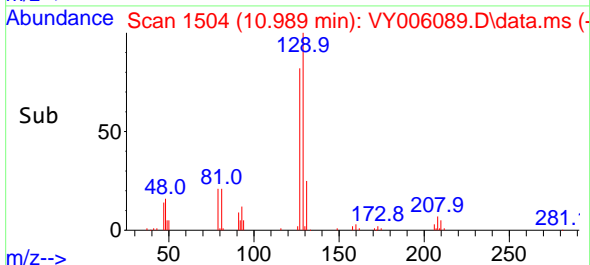
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

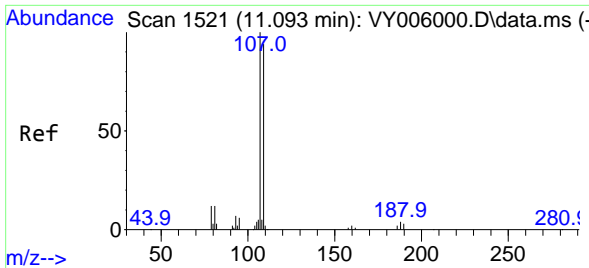


#60
 Dibromochloromethane
 Concen: 19.047 ug/l
 RT: 10.989 min Scan# 1504
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



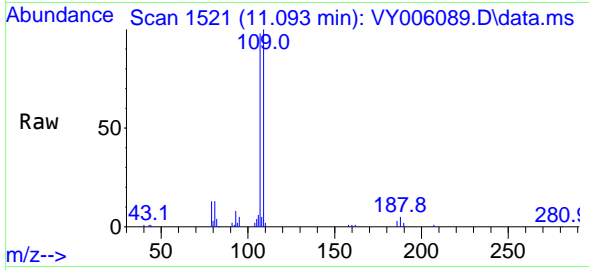
Tgt Ion: 129 Resp: 29610
 Ion Ratio Lower Upper
 129 100
 127 79.6 38.7 116.1





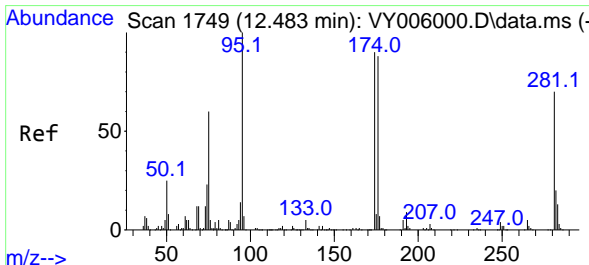
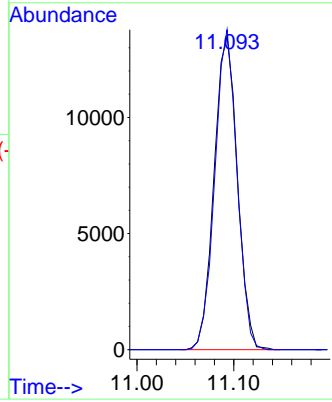
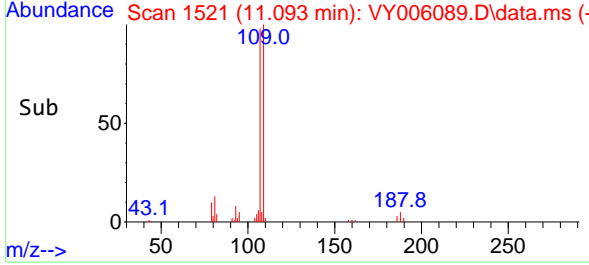
#61
 1,2-Dibromoethane
 Concen: 18.996 ug/l
 RT: 11.093 min Scan# 1521
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument : MSVOA_Y
 ClientSampleId : VY0920SBS01

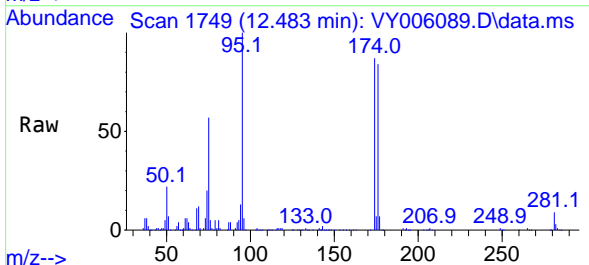


Tgt Ion:107 Resp: 22623
 Ion Ratio Lower Upper
 107 100
 109 97.0 75.4 113.2

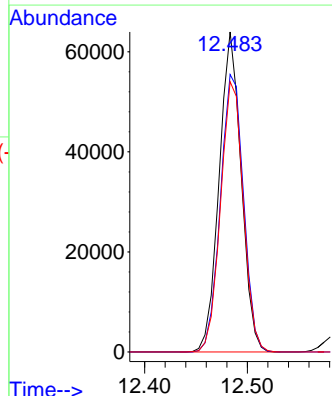
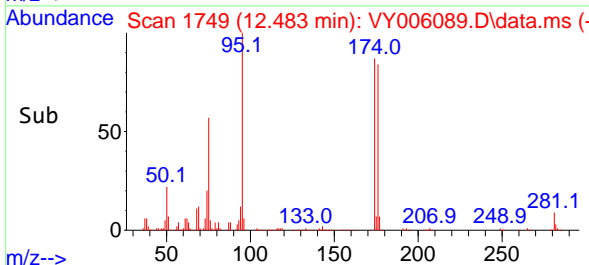
Manual Integrations APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

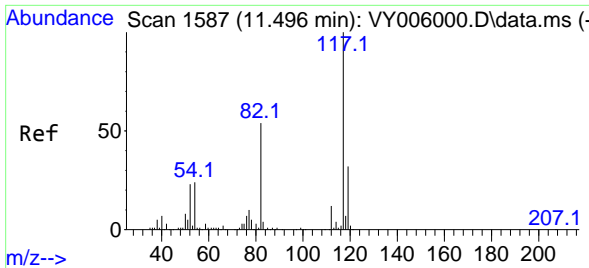


#62
 4-Bromofluorobenzene
 Concen: 47.733 ug/l
 RT: 12.483 min Scan# 1749
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



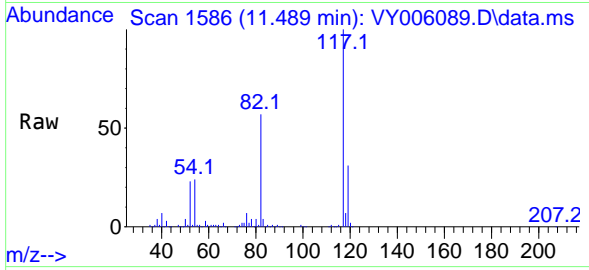
Tgt Ion: 95 Resp: 94985
 Ion Ratio Lower Upper
 95 100
 174 90.9 0.0 177.0
 176 87.2 0.0 175.8





#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.489 min Scan# 1586
 Delta R.T. -0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

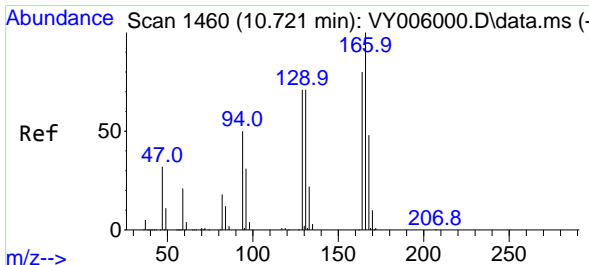
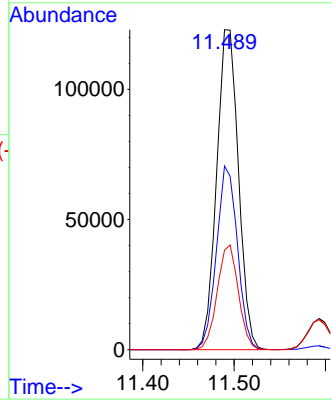
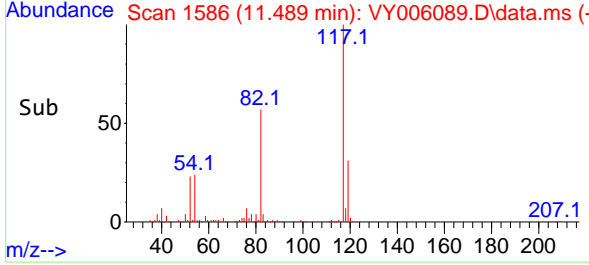
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0920SBS01



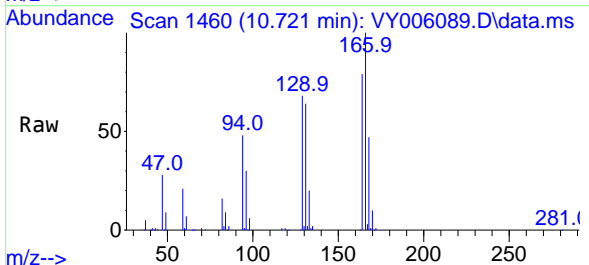
Tgt Ion:117 Resp: 204351

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100 | | |
| 82 | 57.4 | 43.0 | 64.4 |
| 119 | 31.1 | 25.4 | 38.0 |

Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

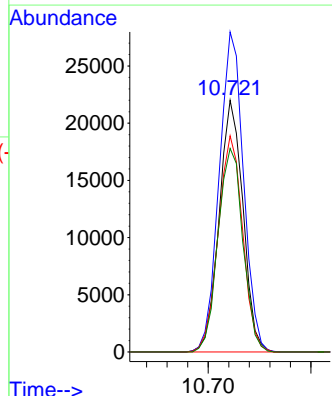
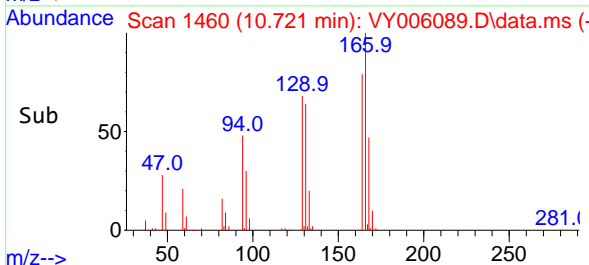


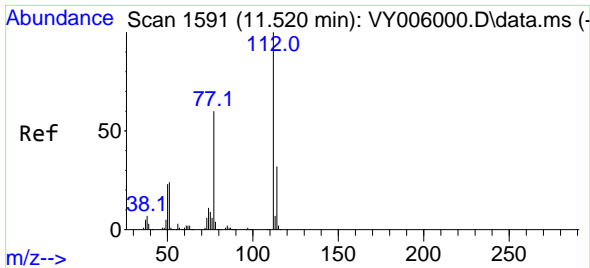
#64
 Tetrachloroethene
 Concen: 21.150 ug/l
 RT: 10.721 min Scan# 1460
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



Tgt Ion:164 Resp: 35350

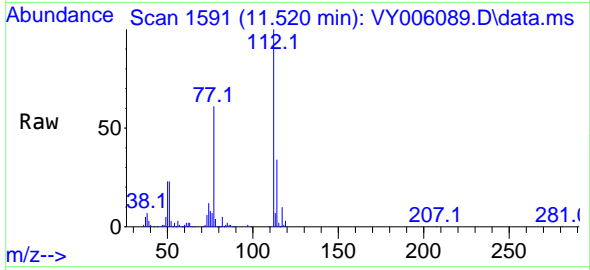
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 164 | 100 | | |
| 166 | 127.2 | 100.4 | 150.6 |
| 129 | 85.9 | 71.4 | 107.0 |
| 131 | 80.9 | 70.8 | 106.2 |





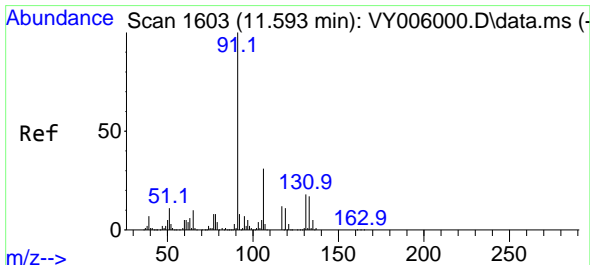
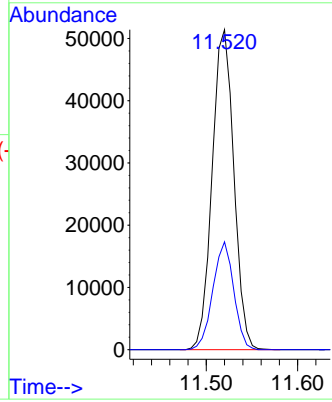
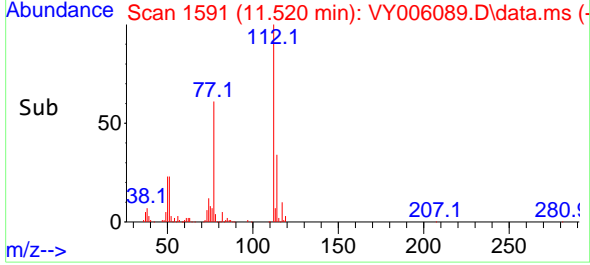
#65
 Chlorobenzene
 Concen: 19.392 ug/l
 RT: 11.520 min Scan# 1591
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0920SBS01

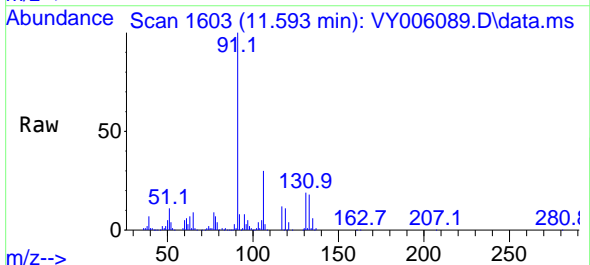


Tgt Ion:112 Resp: 84793
 Ion Ratio Lower Upper
 112 100
 114 33.7 25.8 38.6

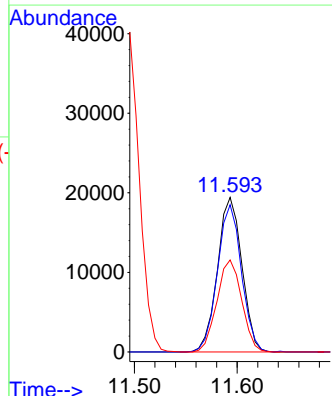
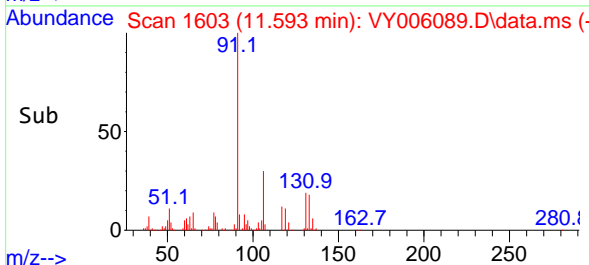
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

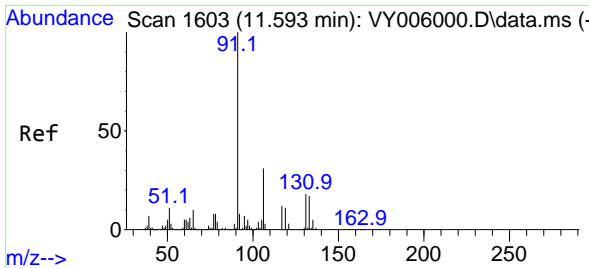


#66
 1,1,1,2-Tetrachloroethane
 Concen: 19.652 ug/l
 RT: 11.593 min Scan# 1603
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



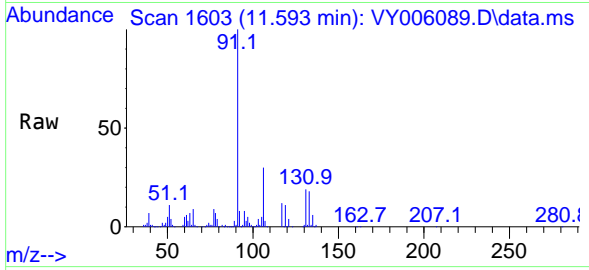
Tgt Ion:131 Resp: 32028
 Ion Ratio Lower Upper
 131 100
 133 93.8 47.9 143.6
 119 60.5 30.8 92.3





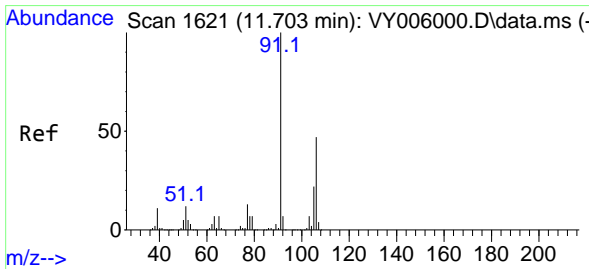
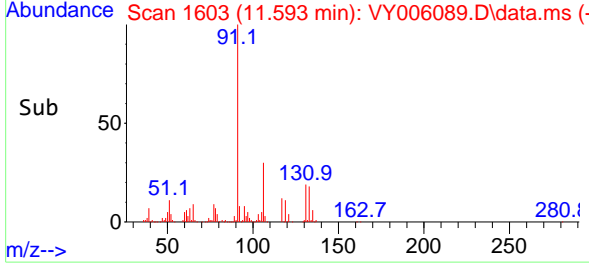
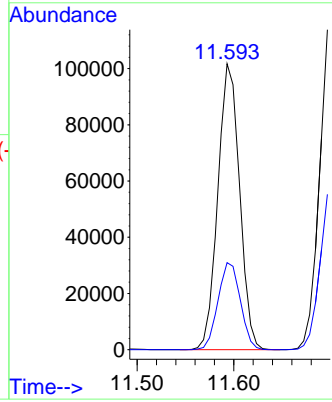
#67
 Ethyl Benzene
 Concen: 19.076 ug/l
 RT: 11.593 min Scan# 1603
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
ClientSampleId :
 VY0920SBS01

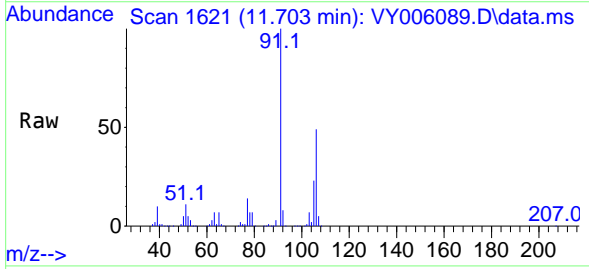


Tgt Ion: 91 Resp: 158552
 Ion Ratio Lower Upper
 91 100
 106 30.4 24.5 36.7

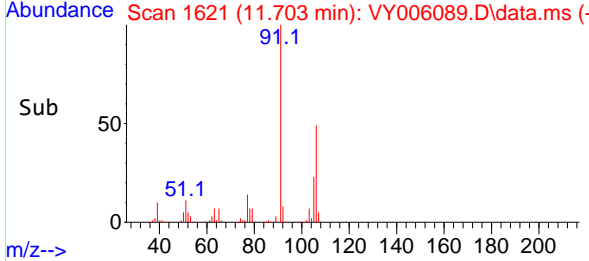
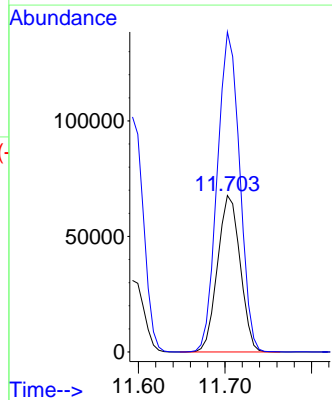
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

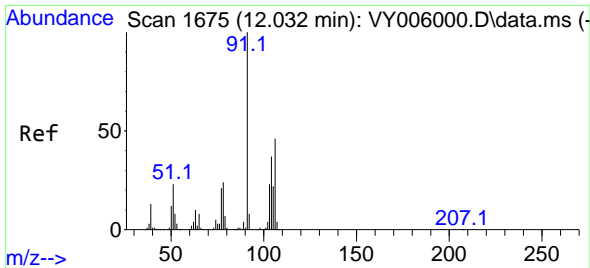


#68
 m/p-Xylenes
 Concen: 39.028 ug/l
 RT: 11.703 min Scan# 1621
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



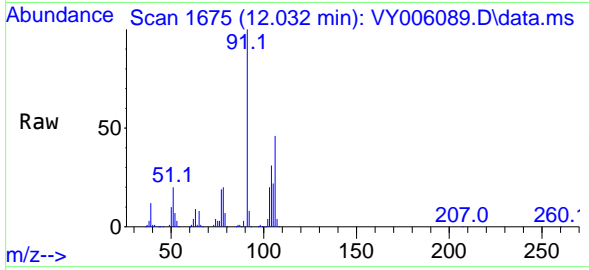
Tgt Ion: 106 Resp: 123000
 Ion Ratio Lower Upper
 106 100
 91 202.8 166.6 249.8





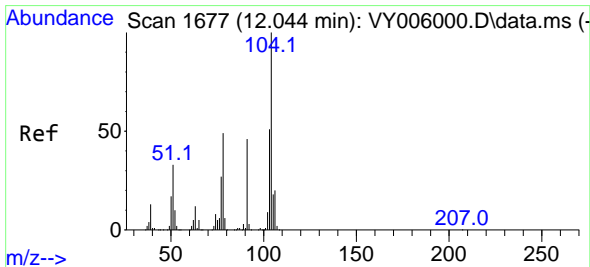
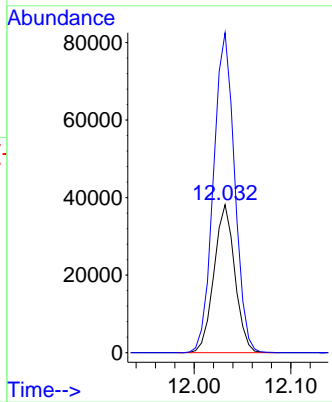
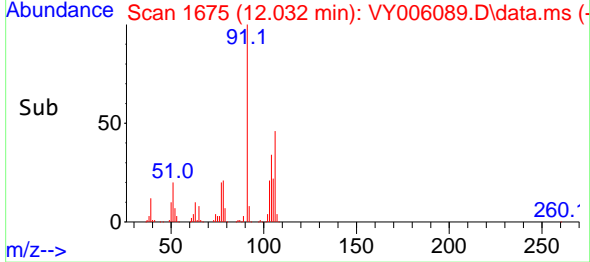
#69
 o-Xylene
 Concen: 19.168 ug/l
 RT: 12.032 min Scan# 1675
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
Client Sampled :
 VY0920SBS01

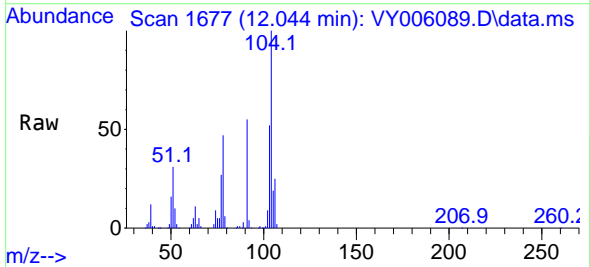


Tgt Ion:106 Resp: 57055
 Ion Ratio Lower Upper
 106 100
 91 219.6 110.3 331.0

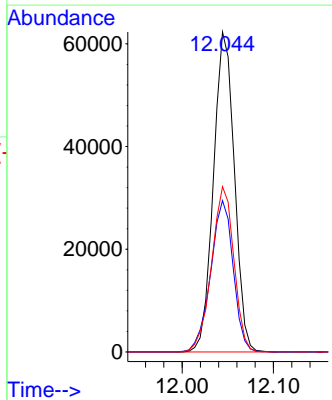
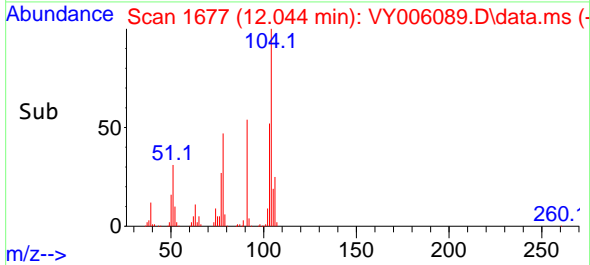
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

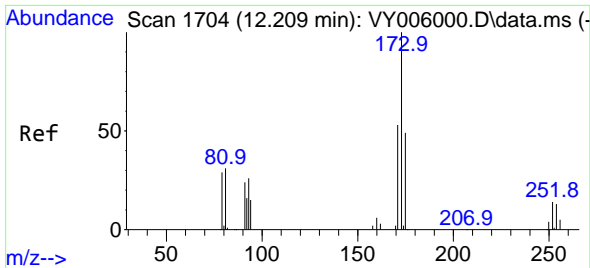


#70
 Styrene
 Concen: 19.438 ug/l
 RT: 12.044 min Scan# 1677
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



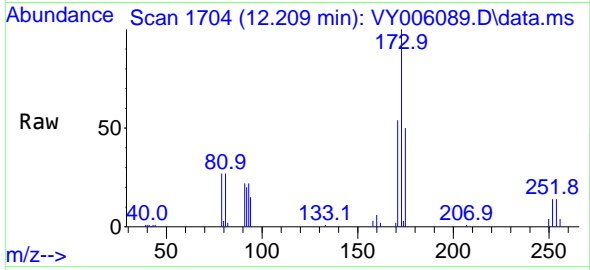
Tgt Ion:104 Resp: 99121
 Ion Ratio Lower Upper
 104 100
 78 50.9 42.4 63.6
 103 55.1 44.4 66.6





#71
 Bromoform
 Concen: 19.723 ug/l
 RT: 12.209 min Scan# 1704
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01

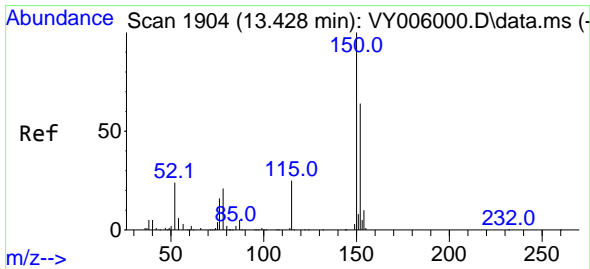
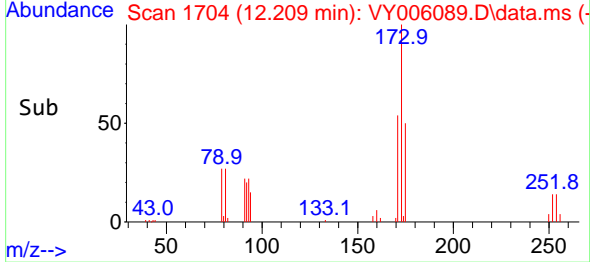
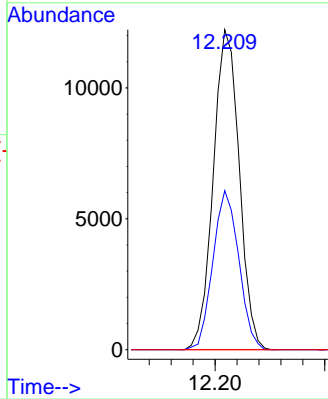


Tgt Ion:173 Resp: 20126

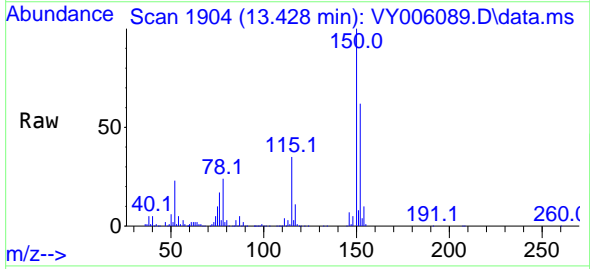
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 173 | 100 | | |
| 175 | 49.4 | 24.6 | 74.0 |
| 254 | 0.0 | 0.0 | 0.0 |

Manual Integrations
APPROVED

MMDadoda
 9/21/2021 6:58:54 PM

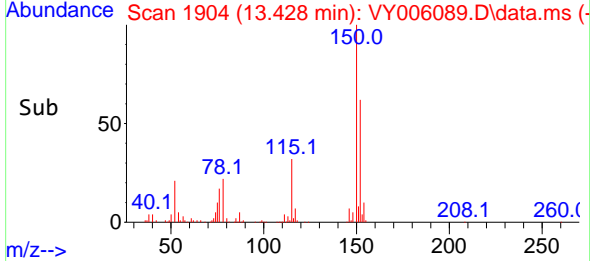
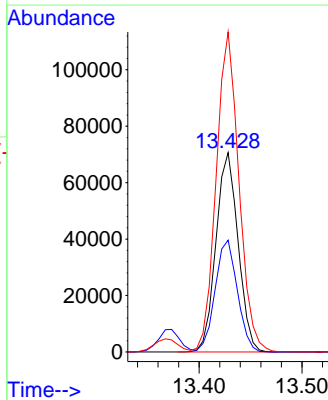


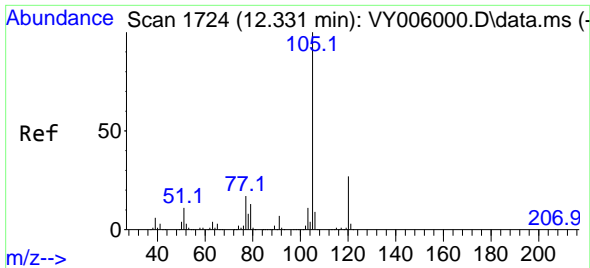
#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.428 min Scan# 1904
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



Tgt Ion:152 Resp: 105468

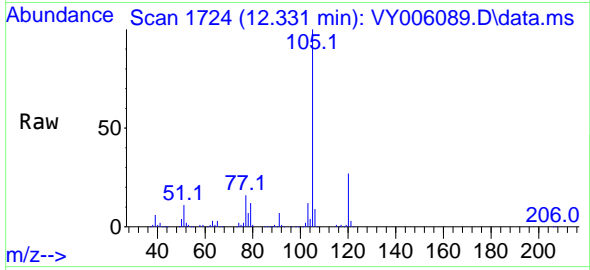
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 152 | 100 | | |
| 115 | 56.3 | 28.2 | 84.7 |
| 150 | 165.0 | 0.0 | 347.6 |





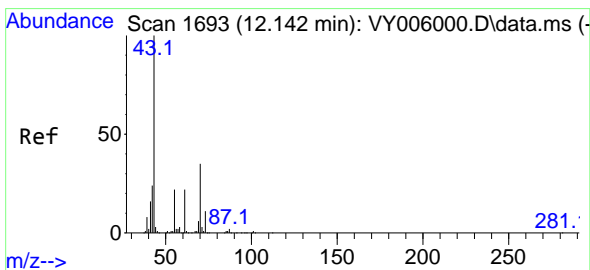
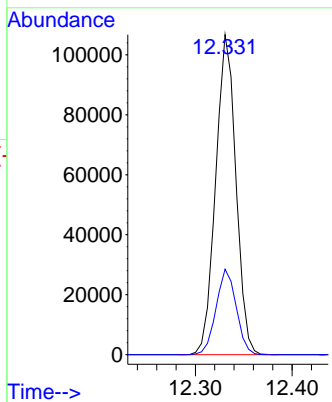
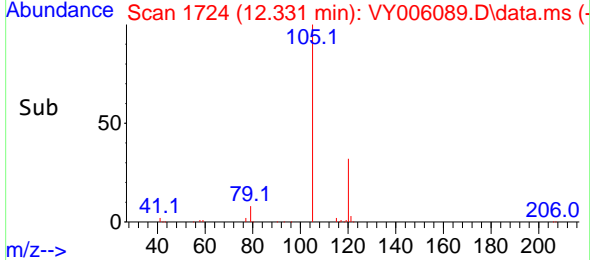
#73
 Isopropylbenzene
 Concen: 18.766 ug/l
 RT: 12.331 min Scan# 1724
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01

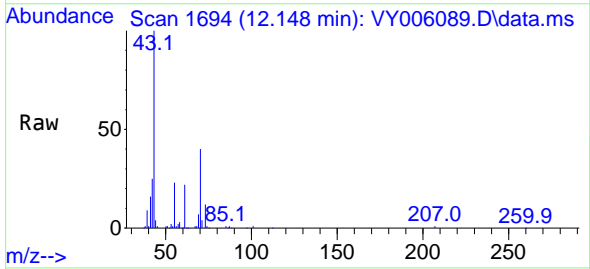


Tgt Ion:105 Resp: 154988
 Ion Ratio Lower Upper
 105 100
 120 26.6 13.4 40.2

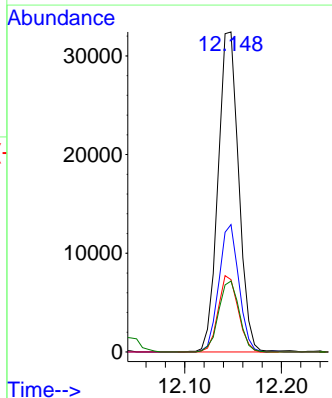
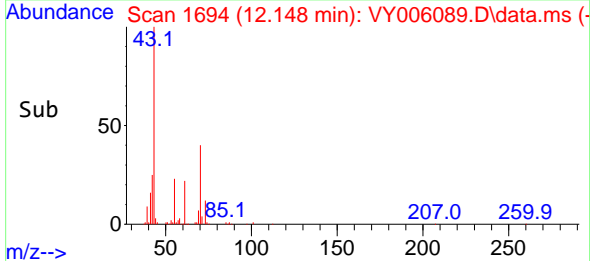
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

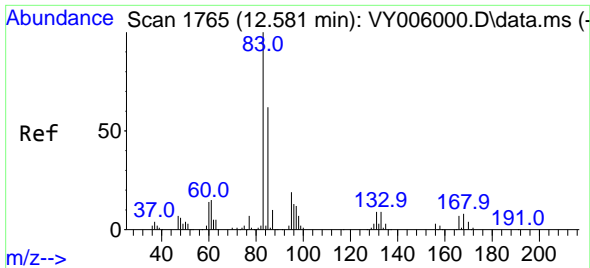


#74
 N-ethyl acetate
 Concen: 16.807 ug/l
 RT: 12.148 min Scan# 1694
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



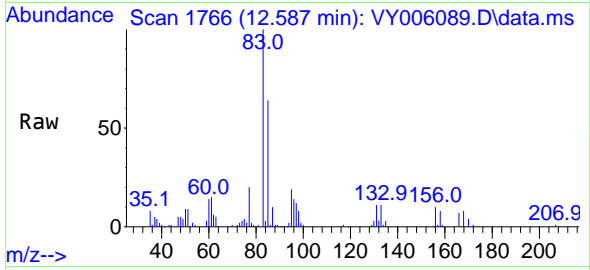
Tgt Ion: 43 Resp: 47934
 Ion Ratio Lower Upper
 43 100
 70 38.5 28.7 43.1
 55 23.0 17.3 25.9
 61 22.2 17.0 25.6





#75
 1,1,2,2-Tetrachloroethane
 Concen: 17.751 ug/l
 RT: 12.587 min Scan# 1766
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

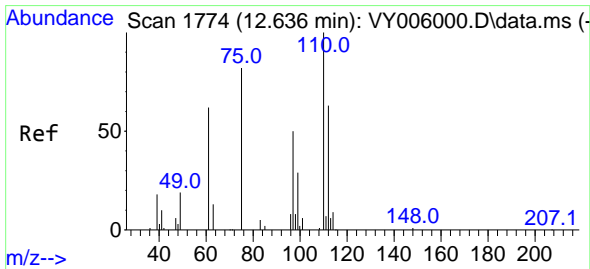
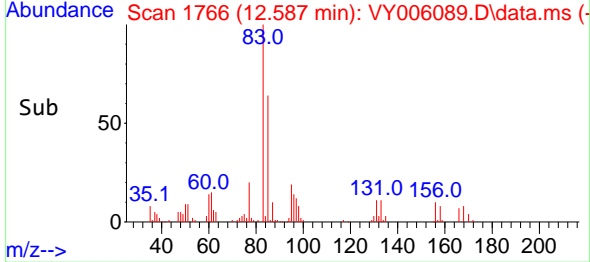
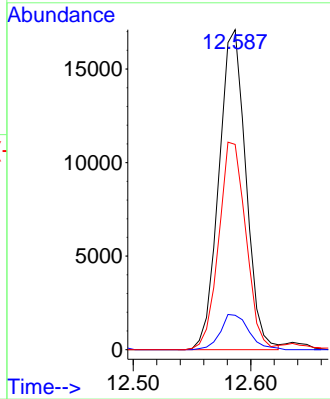
Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01



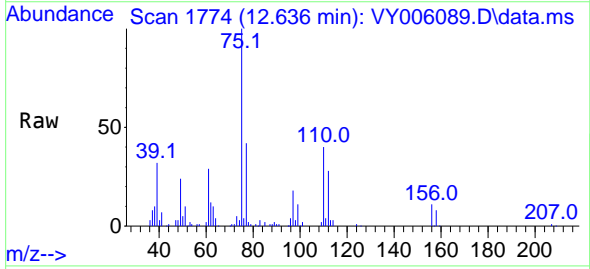
Tgt Ion: 83 Resp: 27277

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 83 | 100 | | |
| 131 | 11.6 | 5.6 | 16.8 |
| 85 | 65.3 | 32.3 | 96.8 |

Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

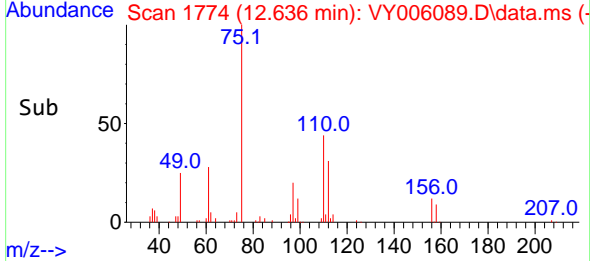
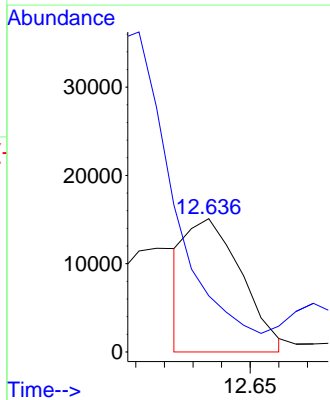


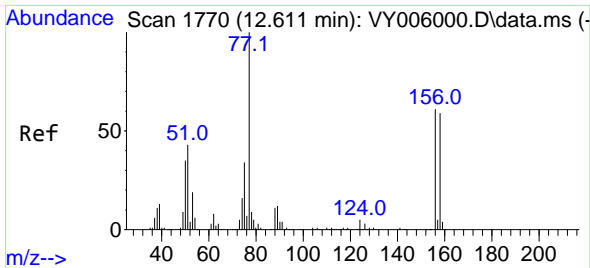
#76
 1,2,3-Trichloropropane
 Concen: 17.973 ug/l m
 RT: 12.636 min Scan# 1774
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



Tgt Ion: 75 Resp: 20210

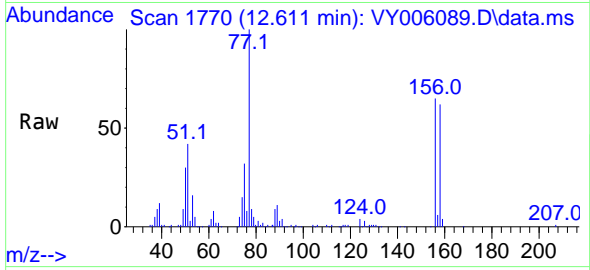
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75 | 100 | | |
| 77 | 0.0 | 0.0 | 0.0 |





#77
 Bromobenzene
 Concen: 19.232 ug/l
 RT: 12.611 min Scan# 1770
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

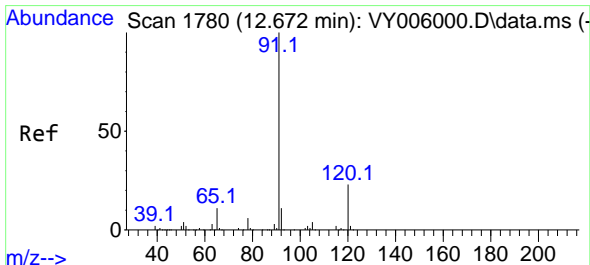
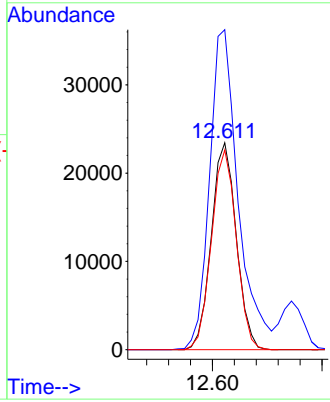
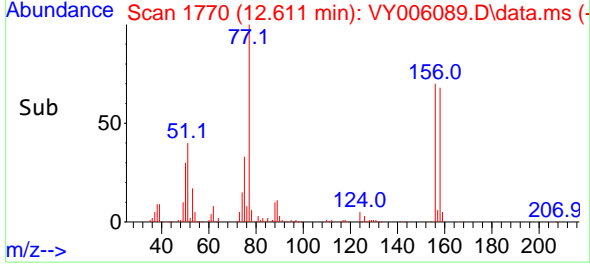
Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01



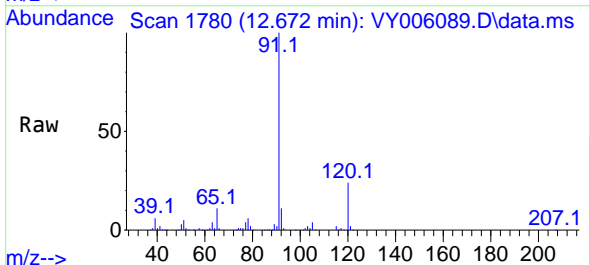
Tgt Ion: 156 Resp: 37062

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 156 | 100 | | |
| 77 | 177.4 | 95.5 | 286.4 |
| 158 | 96.0 | 48.0 | 144.0 |

Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

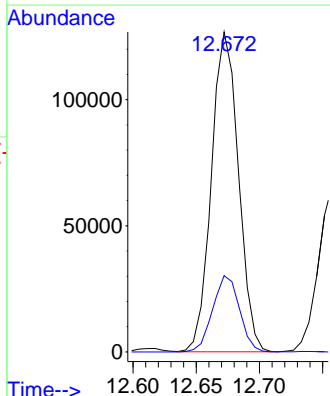
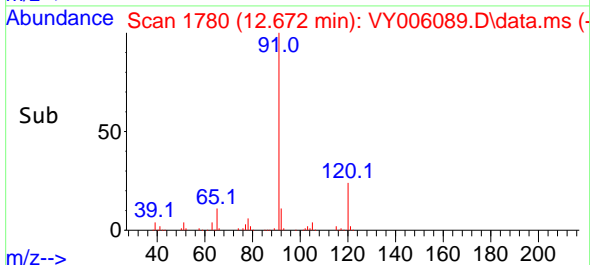


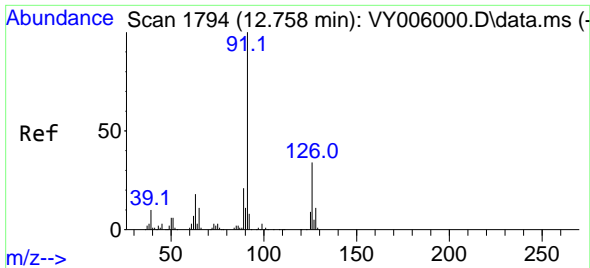
#78
 n-propylbenzene
 Concen: 18.423 ug/l
 RT: 12.672 min Scan# 1780
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



Tgt Ion: 91 Resp: 188253

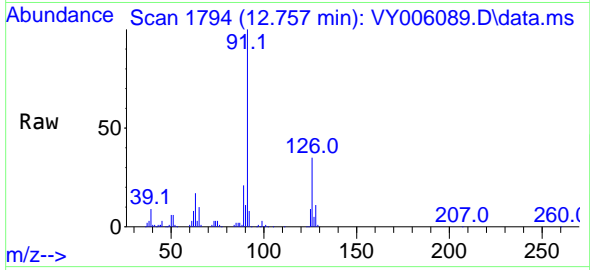
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91 | 100 | | |
| 120 | 23.7 | 11.3 | 33.9 |





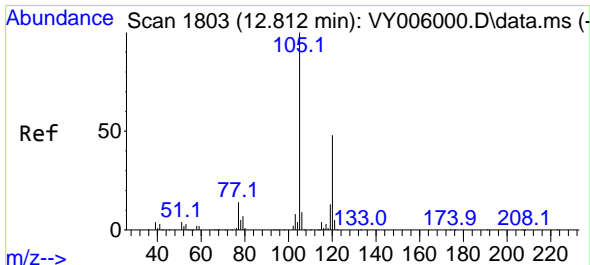
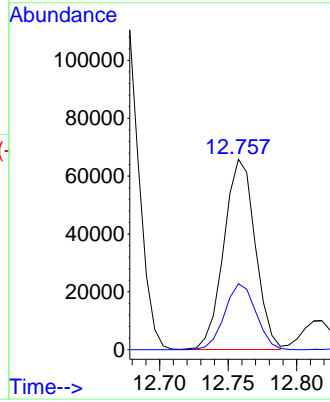
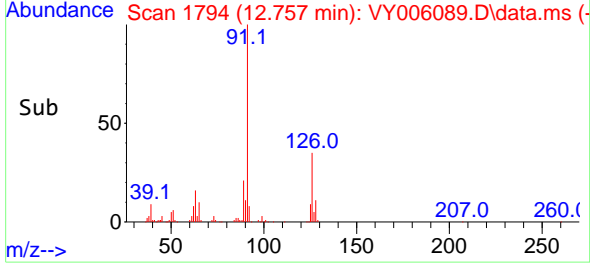
#79
 2-Chlorotoluene
 Concen: 18.857 ug/l
 RT: 12.757 min Scan# 1794
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01

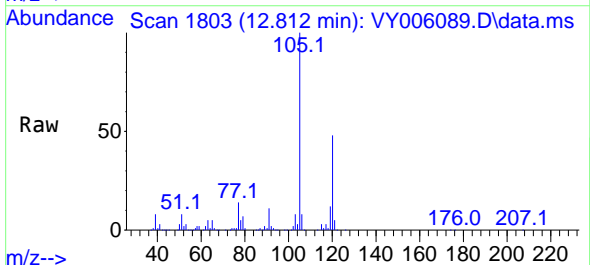


Tgt Ion: 91 Resp: 104766
 Ion Ratio Lower Upper
 91 100
 126 34.5 16.9 50.6

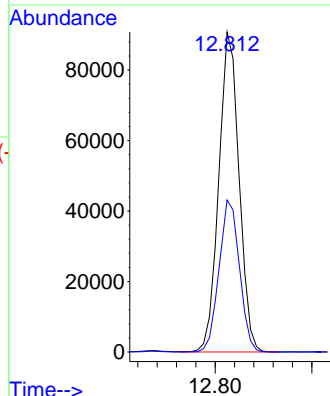
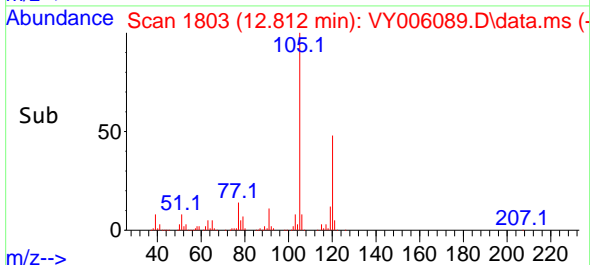
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

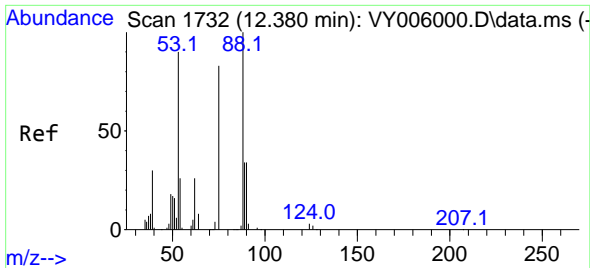


#80
 1,3,5-Trimethylbenzene
 Concen: 19.276 ug/l
 RT: 12.812 min Scan# 1803
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



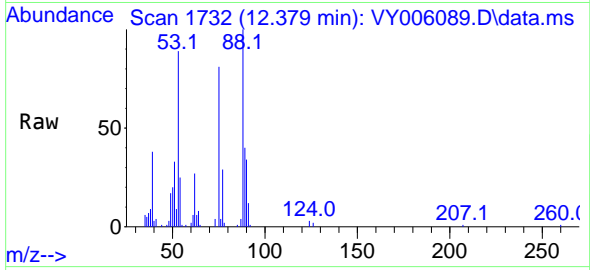
Tgt Ion: 105 Resp: 132030
 Ion Ratio Lower Upper
 105 100
 120 47.7 24.4 73.4





#81
 trans-1,4-Dichloro-2-butene
 Concen: 17.659 ug/l
 RT: 12.379 min Scan# 1732
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

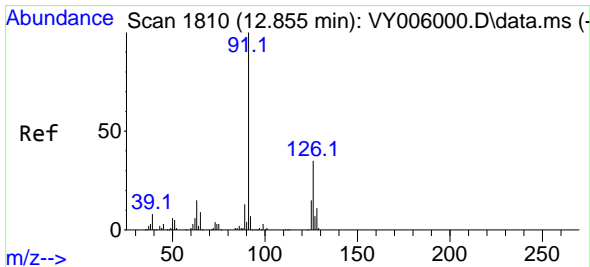
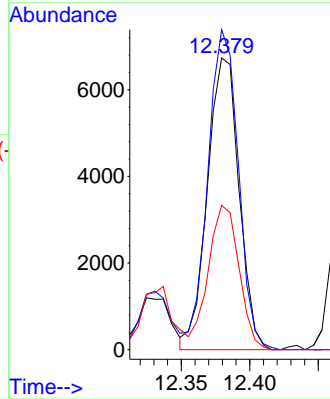
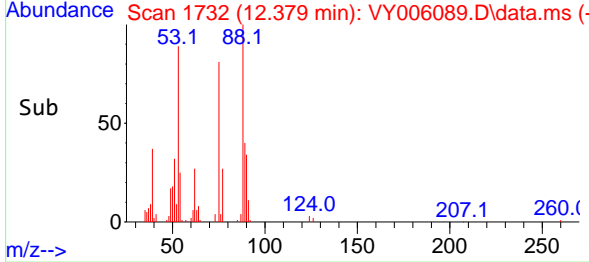
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0920SBS01



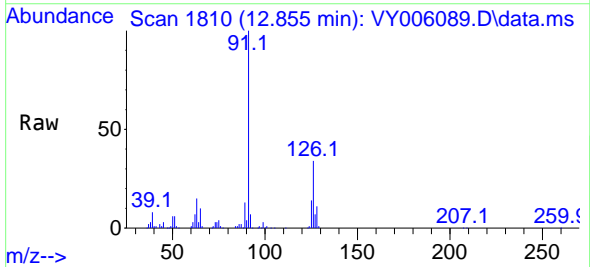
Tgt Ion: 75 Resp: 10801
 Ion Ratio Lower Upper
 75 100
 53 105.8 85.3 127.9
 89 48.1 37.0 55.4

Manual Integrations
 APPROVED

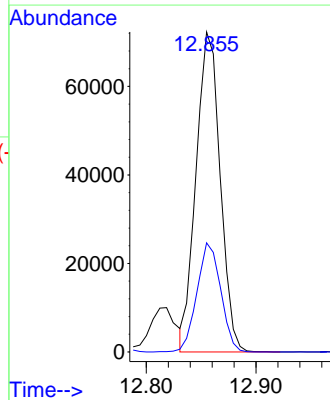
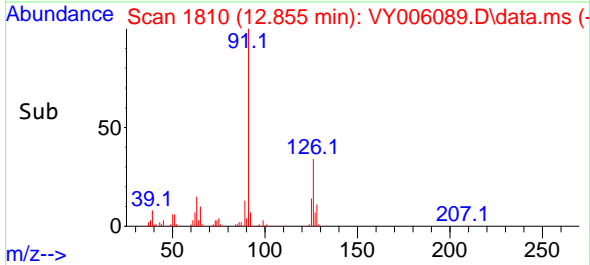
MMDadoda
 9/21/2021 6:58:54 PM

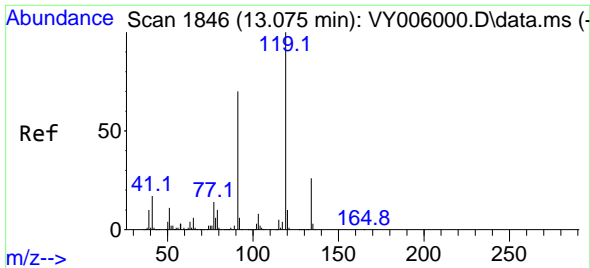


#82
 4-Chlorotoluene
 Concen: 19.228 ug/l
 RT: 12.855 min Scan# 1810
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



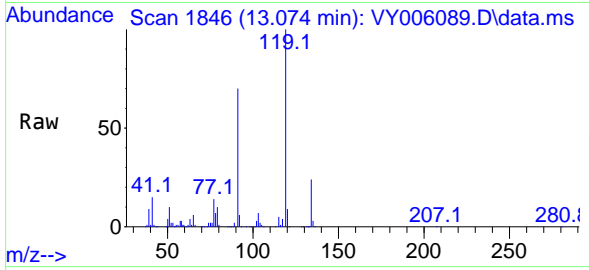
Tgt Ion: 91 Resp: 110424
 Ion Ratio Lower Upper
 91 100
 126 33.7 17.0 51.0





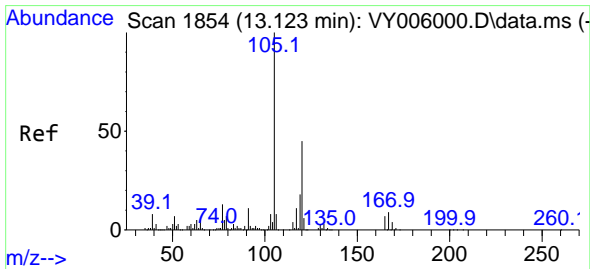
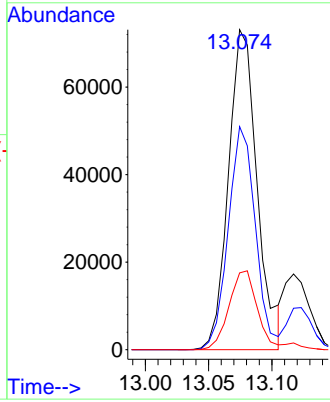
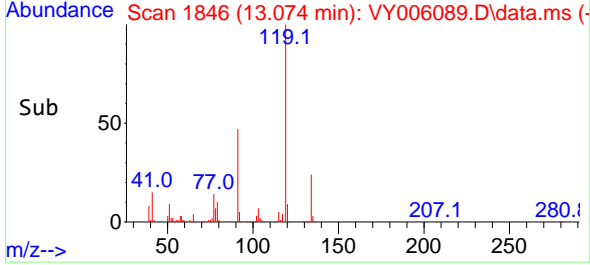
#83
 tert-Butylbenzene
 Concen: 19.708 ug/l
 RT: 13.074 min Scan# 1846
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0920SBS01

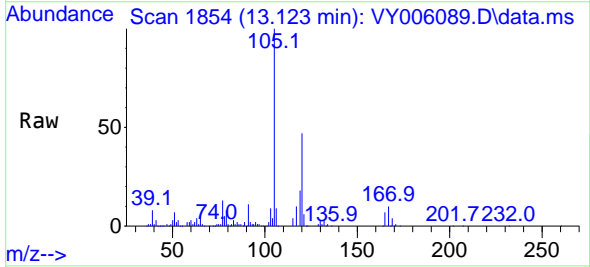


Tgt Ion:119 Resp: 115452
 Ion Ratio Lower Upper
 119 100
 91 66.1 34.8 104.4
 134 25.5 13.3 39.9

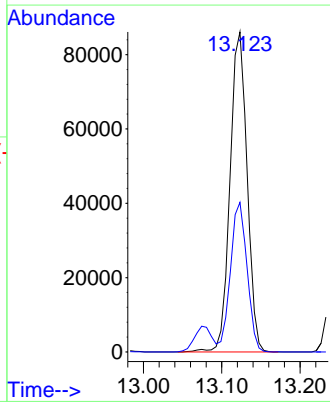
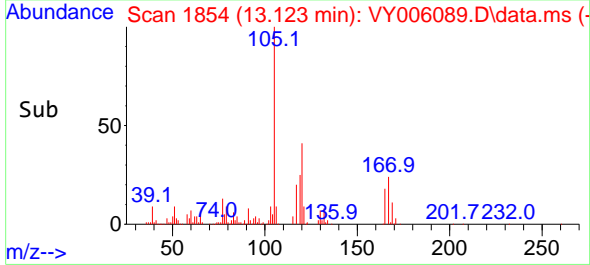
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

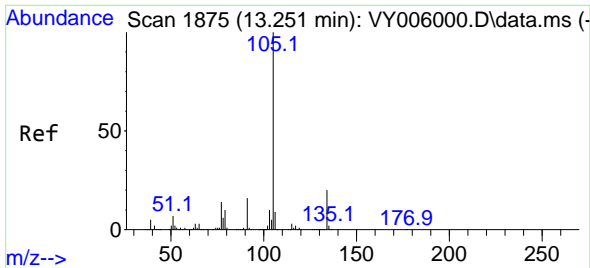


#84
 1,2,4-Trimethylbenzene
 Concen: 19.129 ug/l
 RT: 13.123 min Scan# 1854
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



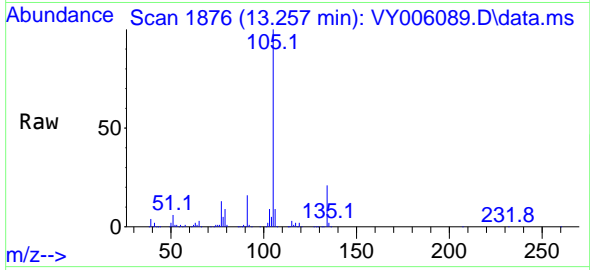
Tgt Ion:105 Resp: 129991
 Ion Ratio Lower Upper
 105 100
 120 45.7 22.3 66.9





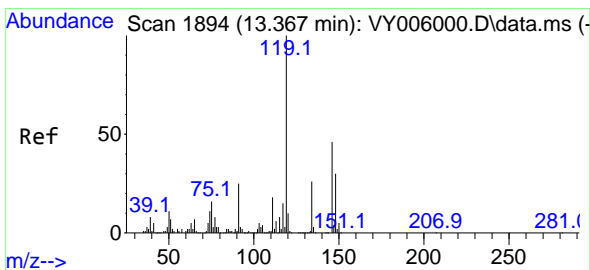
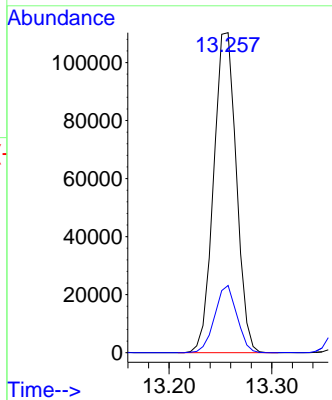
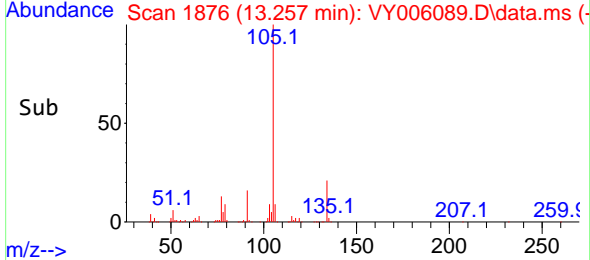
#85
 sec-Butylbenzene
 Concen: 19.256 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

Instrument :
 MSVOA_Y
Client Sampled :
 VY0920SBS01

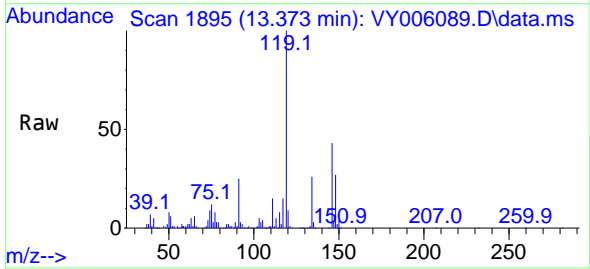


Tgt Ion:105 Resp: 168870
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.2 30.4

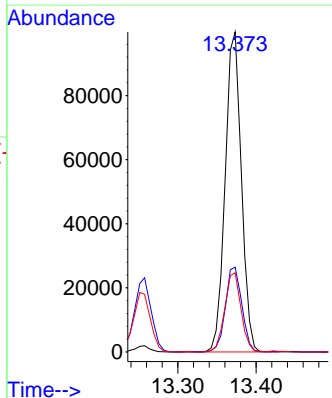
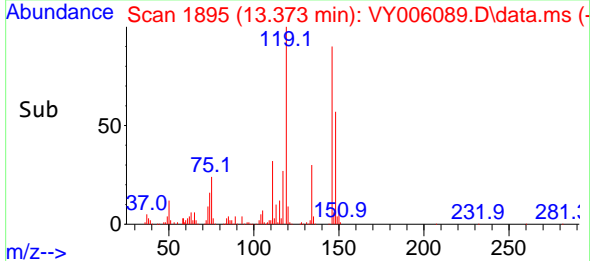
Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

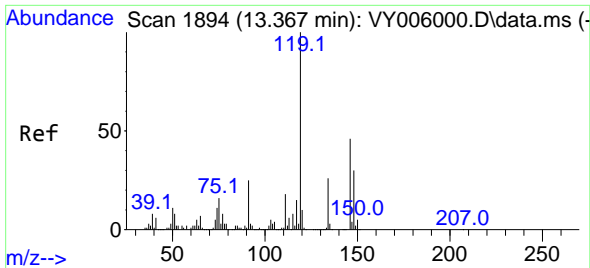


#86
 p-Isopropyltoluene
 Concen: 19.205 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



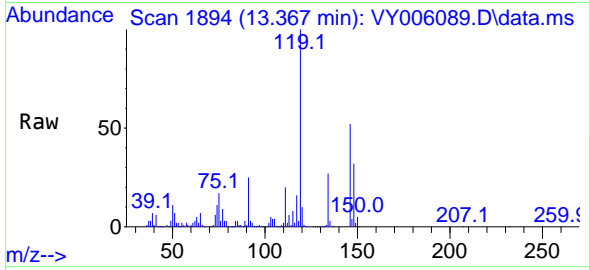
Tgt Ion:119 Resp: 143783
 Ion Ratio Lower Upper
 119 100
 134 26.8 13.2 39.5
 91 24.9 12.4 37.2





#87
 1,3-Dichlorobenzene
 Concen: 19.860 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

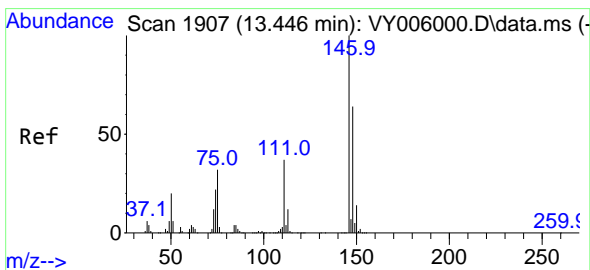
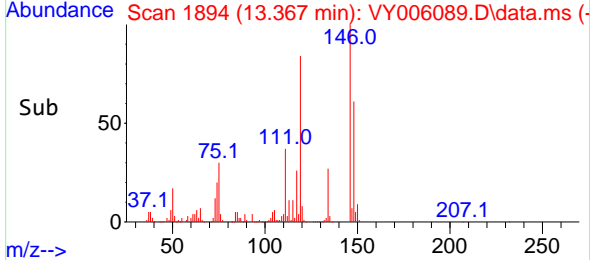
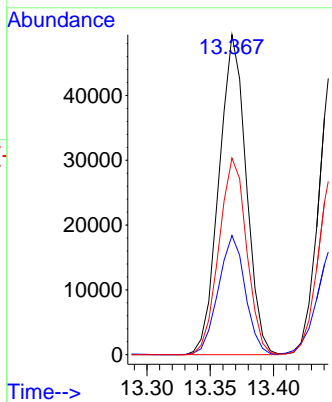
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0920SBS01



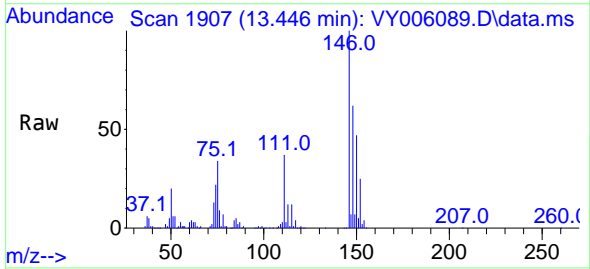
Tgt Ion:146 Resp: 73811

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100 | | |
| 111 | 37.0 | 19.5 | 58.5 |
| 148 | 62.5 | 31.6 | 95.0 |

Manual Integrations
 APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

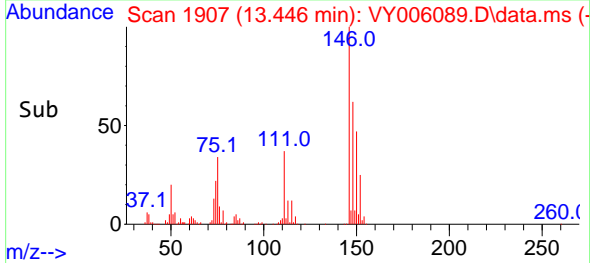
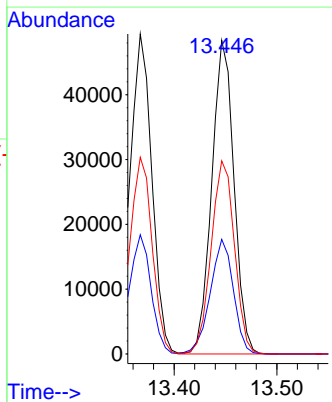


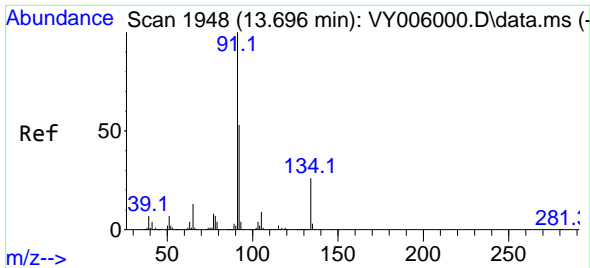
#88
 1,4-Dichlorobenzene
 Concen: 19.503 ug/l
 RT: 13.446 min Scan# 1907
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



Tgt Ion:146 Resp: 72705

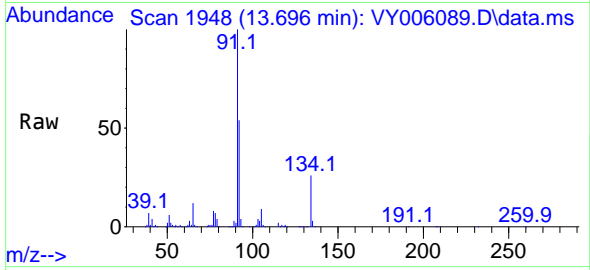
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100 | | |
| 111 | 38.1 | 19.3 | 57.8 |
| 148 | 64.5 | 32.6 | 97.8 |





#89
 n-Butylbenzene
 Concen: 19.185 ug/l
 RT: 13.696 min Scan# 1948
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

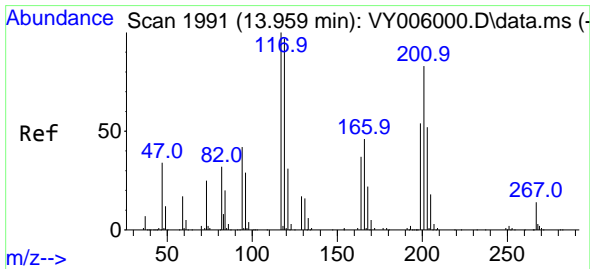
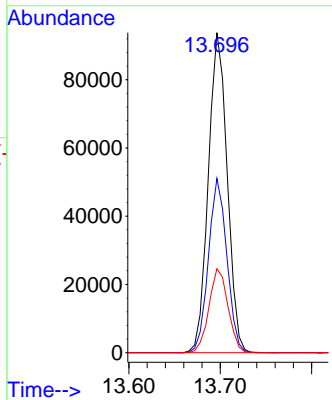
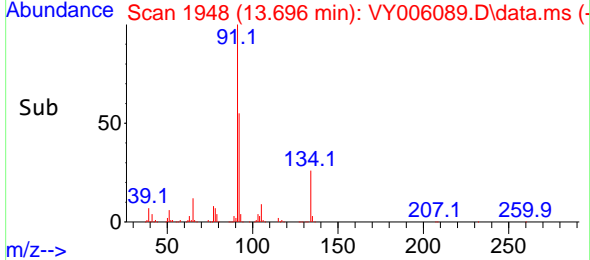
Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01



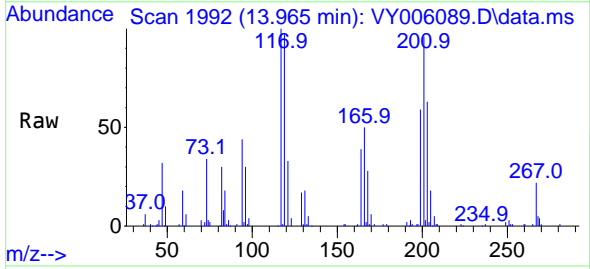
Tgt Ion: 91 Resp: 134319

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91 | 100 | | |
| 92 | 53.1 | 26.3 | 78.9 |
| 134 | 26.5 | 13.0 | 38.9 |

Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

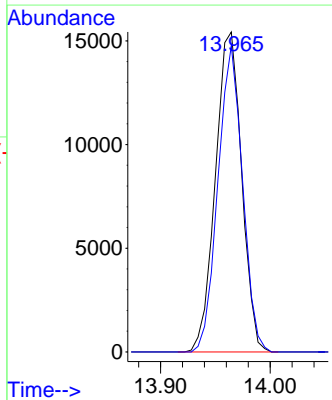
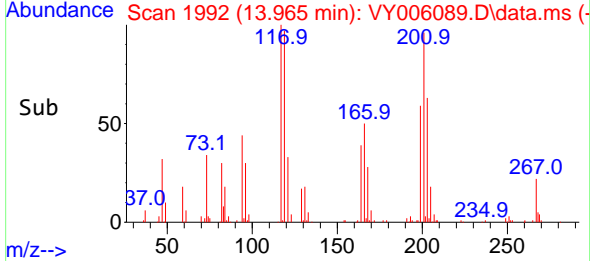


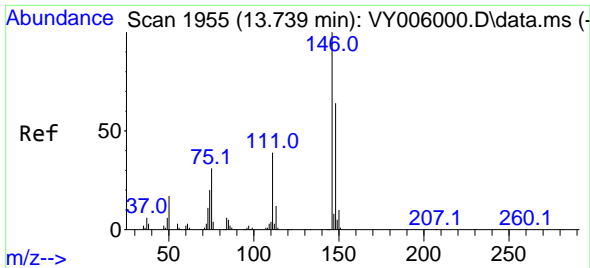
#90
 Hexachloroethane
 Concen: 19.044 ug/l
 RT: 13.965 min Scan# 1992
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



Tgt Ion: 117 Resp: 25659

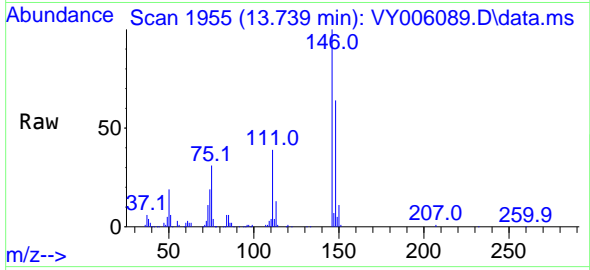
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100 | | |
| 201 | 89.5 | 43.0 | 128.8 |





#91
 1,2-Dichlorobenzene
 Concen: 19.947 ug/l
 RT: 13.739 min Scan# 1955
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

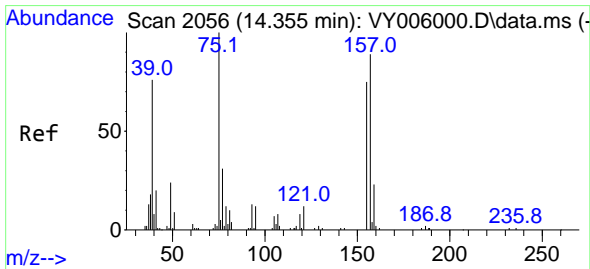
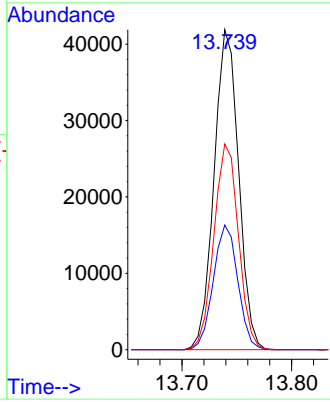
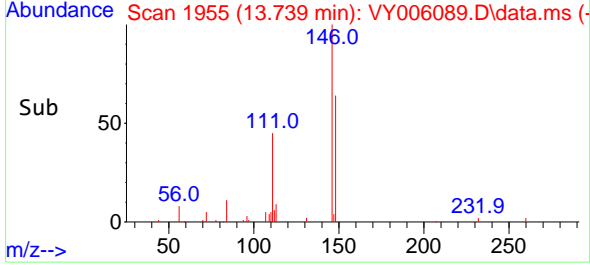
Instrument : MSVOA_Y
 ClientSampled : VY0920SBS01



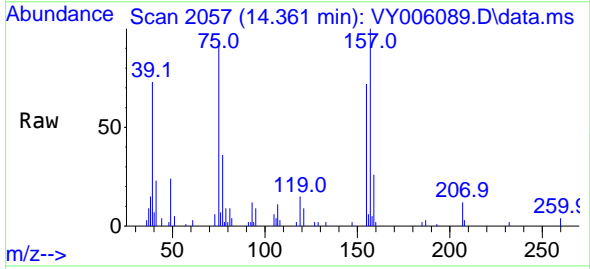
Tgt Ion:146 Resp: 65077

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 146 | 100 | | |
| 111 | 39.1 | 20.3 | 60.9 |
| 148 | 64.5 | 32.3 | 96.9 |

Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

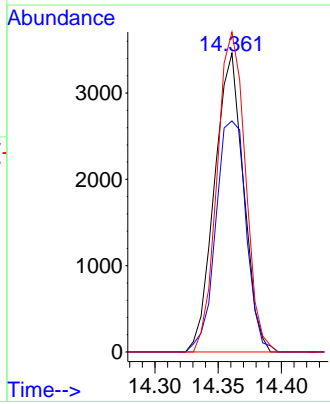
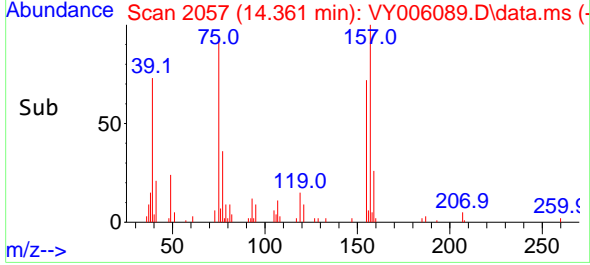


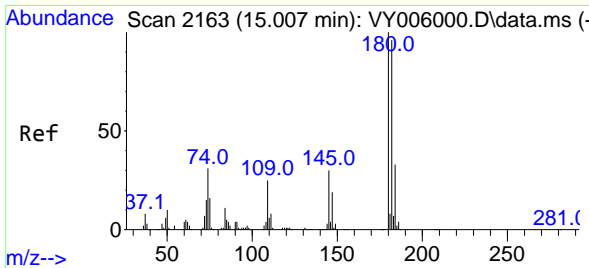
#92
 1,2-Dibromo-3-Chloropropane
 Concen: 18.084 ug/l
 RT: 14.361 min Scan# 2057
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



Tgt Ion: 75 Resp: 5513

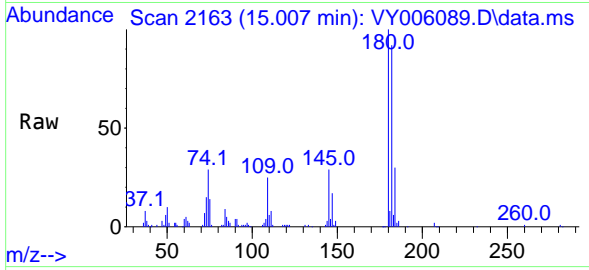
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 75 | 100 | | |
| 155 | 81.3 | 38.0 | 113.9 |
| 157 | 104.4 | 47.8 | 143.3 |





#93
 1,2,4-Trichlorobenzene
 Concen: 20.772 ug/l
 RT: 15.007 min Scan# 2163
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

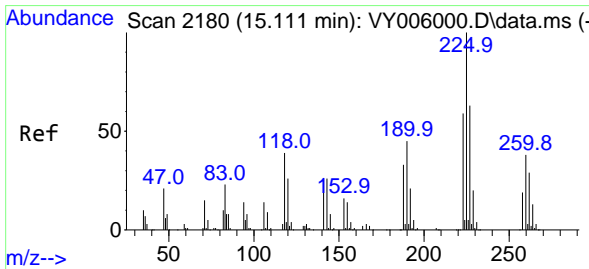
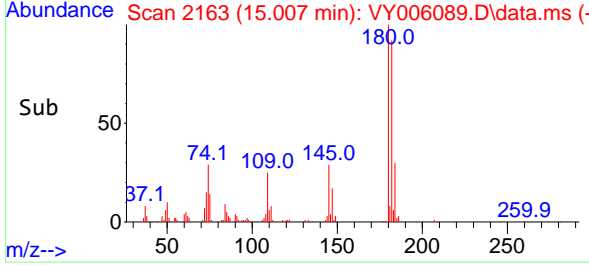
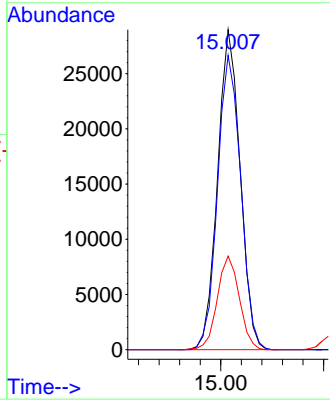
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0920SBS01



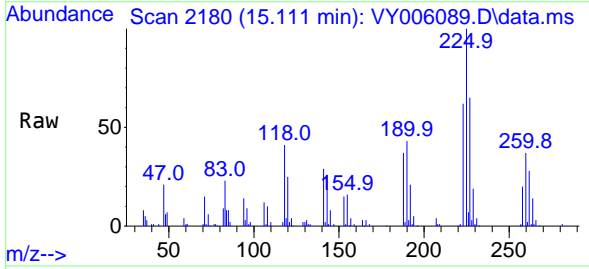
Tgt Ion:180 Resp: 44009

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 180 | 100 | | |
| 182 | 95.0 | 47.3 | 141.9 |
| 145 | 28.6 | 14.6 | 43.8 |

Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM

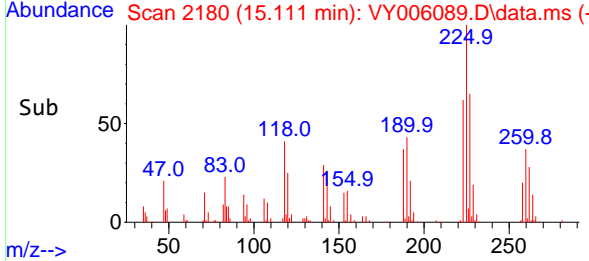
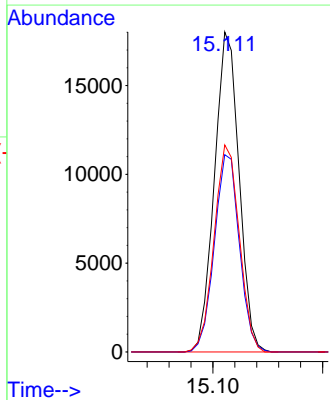


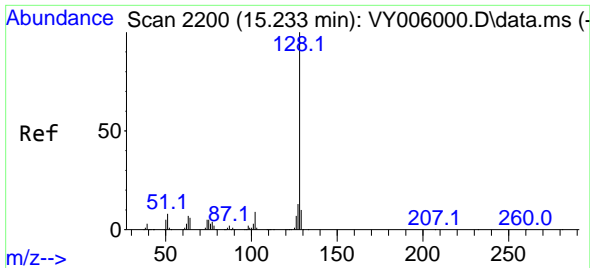
#94
 Hexachlorobutadiene
 Concen: 20.504 ug/l
 RT: 15.111 min Scan# 2180
 Delta R.T. -0.000 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



Tgt Ion:225 Resp: 28107

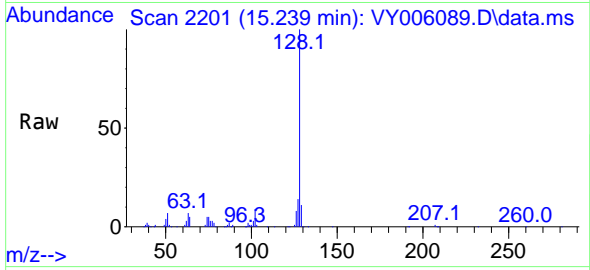
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 225 | 100 | | |
| 223 | 62.7 | 30.8 | 92.3 |
| 227 | 66.2 | 31.6 | 94.7 |





#95
 Naphthalene
 Concen: 20.460 ug/l
 RT: 15.239 min Scan# 2201
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45

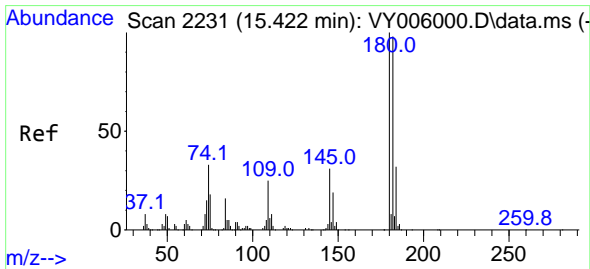
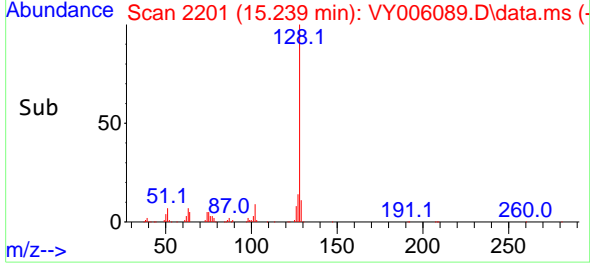
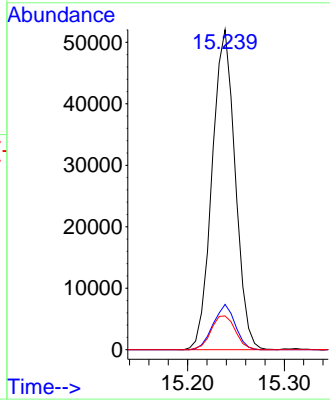
Instrument :
 MSVOA_Y
ClientSampled :
 VY0920SBS01



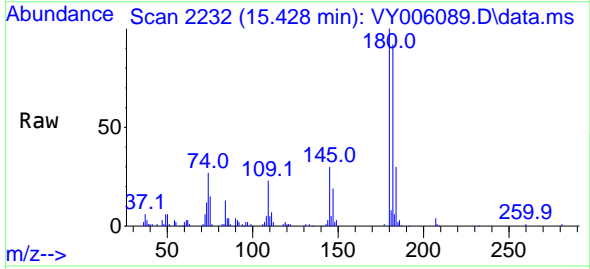
Tgt Ion:128 Resp: 86213

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 128 | 100 | | |
| 127 | 13.5 | 11.0 | 16.4 |
| 129 | 11.2 | 8.4 | 12.6 |

Manual Integrations
APPROVED
 MMDadoda
 9/21/2021 6:58:54 PM



#96
 1,2,3-Trichlorobenzene
 Concen: 21.319 ug/l
 RT: 15.428 min Scan# 2232
 Delta R.T. 0.006 min
 Lab File: VY006089.D
 Acq: 20 Sep 2021 11:45



Tgt Ion:180 Resp: 39141

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 180 | 100 | | |
| 182 | 94.0 | 47.3 | 141.9 |
| 145 | 30.1 | 15.3 | 45.9 |

