

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121520\  
 Data File : VX020030.D  
 Acq On : 15 Dec 2020 22:23  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

MMDadoda  
 12/16/2020 12:38:20 PM

Quant Time: Dec 16 00:29:58 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X120420W.M  
 Quant Title : Sw846 8260  
 QLast Update : Fri Dec 04 15:32:53 2020  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc   | Units | Dev(Min) |
|------------------------------|----------------|------|------------|--------|-------|----------|
| -----                        |                |      |            |        |       |          |
| Internal Standards           |                |      |            |        |       |          |
| 1) Pentafluorobenzene        | 5.623          | 168  | 248282     | 50.00  | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.830          | 114  | 419754     | 50.00  | ug/l  | 0.00     |
| 63) Chlorobenzene-d5         | 10.097         | 117  | 387838     | 50.00  | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.060         | 152  | 193041     | 50.00  | ug/l  | 0.00     |
| System Monitoring Compounds  |                |      |            |        |       |          |
| 33) 1,2-Dichloroethane-d4    | 6.031          | 65   | 162789     | 49.89  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 61 - 141 |      | Recovery = | 99.78% |       |          |
| 35) Dibromofluoromethane     | 5.464          | 113  | 132093     | 48.69  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 69 - 133 |      | Recovery = | 97.38% |       |          |
| 50) Toluene-d8               | 8.695          | 98   | 496226     | 47.91  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 65 - 126 |      | Recovery = | 95.82% |       |          |
| 62) 4-Bromofluorobenzene     | 11.122         | 95   | 193435     | 49.07  | ug/l  | 0.00     |
| Spiked Amount 50.000         | Range 58 - 135 |      | Recovery = | 98.14% |       |          |
| Target Compounds             |                |      |            |        |       |          |
|                              |                |      |            |        |       | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.184          | 85   | 105611     | 46.46  | ug/l  | 100      |
| 3) Chloromethane             | 1.312          | 50   | 117062     | 43.79  | ug/l  | 99       |
| 4) Vinyl Chloride            | 1.392          | 62   | 141272     | 50.12  | ug/l  | 99       |
| 5) Bromomethane              | 1.623          | 94   | 30122      | 32.18  | ug/l  | 100      |
| 6) Chloroethane              | 1.702          | 64   | 94843      | 56.01  | ug/l  | 99       |
| 7) Trichlorofluoromethane    | 1.910          | 101  | 200944     | 51.19  | ug/l  | 98       |
| 8) Diethyl Ether             | 2.166          | 74   | 87161      | 52.39  | ug/l  | 95       |
| 9) 1,1,2-Trichlorotrifluo... | 2.361          | 101  | 120912     | 53.74  | ug/l  | 100      |
| 10) Methyl Iodide            | 2.489          | 142  | 97580      | 29.42  | ug/l  | 99       |
| 11) Tert butyl alcohol       | 3.019          | 59   | 184228     | 274.88 | ug/l  | 99       |
| 12) 1,1-Dichloroethene       | 2.349          | 96   | 119858     | 52.69  | ug/l  | 96       |
| 13) Acrolein                 | 2.269          | 56   | 89389      | 248.17 | ug/l  | 98       |
| 14) Allyl chloride           | 2.702          | 41   | 205848     | 53.58  | ug/l  | 96       |
| 15) Acrylonitrile            | 3.111          | 53   | 433912     | 294.14 | ug/l  | 100      |
| 16) Acetone                  | 2.416          | 43   | 338059     | 275.62 | ug/l  | 100      |
| 17) Carbon Disulfide         | 2.550          | 76   | 283076     | 43.37  | ug/l  | 100      |
| 18) Methyl Acetate           | 2.745          | 43   | 191730     | 63.88  | ug/l  | 99       |
| 19) Methyl tert-butyl Ether  | 3.166          | 73   | 465779     | 56.22  | ug/l  | 100      |
| 20) Methylene Chloride       | 2.830          | 84   | 152902     | 54.74  | ug/l  | 96       |
| 21) trans-1,2-Dichloroethene | 3.141          | 96   | 136547     | 51.49  | ug/l  | 99       |
| 22) Diisopropyl ether        | 3.824          | 45   | 452654     | 58.27  | ug/l  | 93       |
| 23) Vinyl Acetate            | 3.781          | 43   | 1920694    | 290.23 | ug/l  | 99       |
| 24) 1,1-Dichloroethane       | 3.666          | 63   | 261444     | 55.81  | ug/l  | 99       |
| 25) 2-Butanone               | 4.629          | 43   | 550424     | 292.05 | ug/l  | 100      |
| 26) 2,2-Dichloropropane      | 4.550          | 77   | 190008     | 47.10  | ug/l  | 99       |
| 27) cis-1,2-Dichloroethene   | 4.562          | 96   | 165233     | 53.24  | ug/l  | 99       |
| 28) Bromochloromethane       | 4.976          | 49   | 119091     | 53.33  | ug/l  | 96       |
| 29) Tetrahydrofuran          | 5.086          | 42   | 351382     | 289.37 | ug/l  | 98       |
| 30) Chloroform               | 5.171          | 83   | 271691     | 56.41  | ug/l  | 99       |
| 31) Cyclohexane              | 5.543          | 56   | 206610     | 50.90  | ug/l  | 98       |
| 32) 1,1,1-Trichloroethane    | 5.458          | 97   | 226447     | 54.59  | ug/l  | 100      |
| 36) 1,1-Dichloropropene      | 5.763          | 75   | 186456     | 49.16  | ug/l  | 100      |
| 37) Ethyl Acetate            | 4.787          | 43   | 208692     | 54.49  | ug/l  | 99       |
| 38) Carbon Tetrachloride     | 5.751          | 117  | 189491     | 51.02  | ug/l  | 96       |
| 39) Methylcyclohexane        | 7.439          | 83   | 212213     | 47.62  | ug/l  | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121520\  
 Data File : VX020030.D  
 Acq On : 15 Dec 2020 22:23  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Manual Integrations  
 APPROVED

MMDadoda  
 12/16/2020 12:38:20 PM

Quant Time: Dec 16 00:29:58 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X120420W.M  
 Quant Title : Sw846 8260  
 QLast Update : Fri Dec 04 15:32:53 2020  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 40) Benzene                   | 6.110  | 78   | 597722   | 51.59   | ug/l   | 98       |
| 41) Methacrylonitrile         | 4.995  | 41   | 114375   | 54.39   | ug/l   | 99       |
| 42) 1,2-Dichloroethane        | 6.159  | 62   | 208250   | 52.60   | ug/l   | 100      |
| 43) Isopropyl Acetate         | 6.409  | 43   | 334456   | 53.72   | ug/l   | 99       |
| 44) Trichloroethene           | 7.189  | 130  | 147770   | 48.61   | ug/l   | 97       |
| 45) 1,2-Dichloropropane       | 7.488  | 63   | 157324   | 54.33   | ug/l   | 97       |
| 46) Dibromomethane            | 7.634  | 93   | 103241   | 52.79   | ug/l   | 100      |
| 47) Bromodichloromethane      | 7.872  | 83   | 211488   | 54.50   | ug/l   | 99       |
| 48) Methyl methacrylate       | 7.744  | 41   | 167148   | 54.58   | ug/l   | 98       |
| 49) 1,4-Dioxane               | 7.714  | 88   | 78394    | 1056.81 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 8.616  | 43   | 1087204  | 286.00  | ug/l   | 100      |
| 52) Toluene                   | 8.762  | 92   | 372731   | 51.43   | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 9.018  | 75   | 221777   | 51.50   | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.415  | 75   | 242994   | 51.94   | ug/l   | 98       |
| 55) 1,1,2-Trichloroethane     | 9.195  | 97   | 157684   | 54.00   | ug/l   | 99       |
| 56) Ethyl methacrylate        | 9.158  | 69   | 242681   | 54.93   | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 9.354  | 76   | 267099   | 53.56   | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.287  | 63   | 646337   | 276.13  | ug/l   | 99       |
| 59) 2-Hexanone                | 9.469  | 43   | 828090   | 281.04  | ug/l   | 99       |
| 60) Dibromochloromethane      | 9.561  | 129  | 161622   | 54.47   | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 9.652  | 107  | 162797   | 52.50   | ug/l   | 100      |
| 64) Tetrachloroethene         | 9.317  | 164  | 123305   | 47.41   | ug/l   | 95       |
| 65) Chlorobenzene             | 10.122 | 112  | 390379   | 50.52   | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 10.201 | 131  | 150318   | 54.05   | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.231 | 91   | 715013   | 52.13   | ug/l   | 100      |
| 68) m/p-Xylenes               | 10.341 | 106  | 530329   | 102.61  | ug/l   | 99       |
| 69) o-Xylene                  | 10.683 | 106  | 259464   | 52.19   | ug/l   | 99       |
| 70) Styrene                   | 10.695 | 104  | 450595   | 53.70   | ug/l   | 100      |
| 71) Bromoform                 | 10.841 | 173  | 118331   | 54.09   | ug/l # | 100      |
| 73) Isopropylbenzene          | 11.000 | 105  | 700512   | 53.12   | ug/l   | 99       |
| 74) N-amyl acetate            | 10.878 | 43   | 292974   | 55.43   | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.250 | 83   | 259786   | 55.87   | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.280 | 75   | 232377m  | 53.67   | ug/l   |          |
| 77) Bromobenzene              | 11.237 | 156  | 173054   | 51.27   | ug/l   | 98       |
| 78) n-propylbenzene           | 11.341 | 91   | 790893   | 52.50   | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.402 | 91   | 486969   | 52.50   | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 11.487 | 105  | 587550   | 52.79   | ug/l   | 98       |
| 81) trans-1,4-Dichloro-2-b... | 11.054 | 75   | 78416    | 52.36   | ug/l   | 99       |
| 82) 4-Chlorotoluene           | 11.493 | 91   | 571620   | 52.62   | ug/l   | 98       |
| 83) tert-Butylbenzene         | 11.756 | 119  | 581695   | 53.29   | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 11.792 | 105  | 605637   | 54.02   | ug/l   | 99       |
| 85) sec-Butylbenzene          | 11.926 | 105  | 671306   | 53.86   | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.048 | 119  | 614846   | 53.83   | ug/l   | 100      |
| 87) 1,3-Dichlorobenzene       | 12.006 | 146  | 310916   | 50.19   | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.079 | 146  | 318232   | 50.44   | ug/l   | 99       |
| 89) n-Butylbenzene            | 12.371 | 91   | 533353   | 52.70   | ug/l   | 99       |
| 90) Hexachloroethane          | 12.579 | 117  | 107376   | 54.45   | ug/l   | 99       |
| 91) 1,2-Dichlorobenzene       | 12.371 | 146  | 307337   | 50.90   | ug/l   | 97       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.981 | 75   | 56644    | 56.67   | ug/l   | 95       |
| 93) 1,2,4-Trichlorobenzene    | 13.627 | 180  | 205495   | 52.28   | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.761 | 225  | 90607    | 51.57   | ug/l   | 98       |
| 95) Naphthalene               | 13.816 | 128  | 718247   | 56.36   | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121520\  
 Data File : VX020030.D  
 Acq On : 15 Dec 2020 22:23  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 28 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_X  
**ClientSampleId :**  
 VSTDCCC050EC

**Manual Integrations**  
**APPROVED**

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 12/16/2020 12:38:20 PM

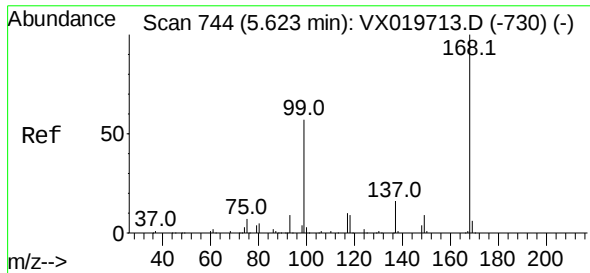
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 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X120420W.M  
 Quant Title : Sw846 8260  
 QLast Update : Fri Dec 04 15:32:53 2020  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon  | Response | Conc  | Units | Dev(Min) |
|----------------------------|--------|-------|----------|-------|-------|----------|
| -----                      | -----  | ----- | -----    | ----- | ----- | -----    |
| 96) 1,2,3-Trichlorobenzene | 13.999 | 180   | 209194   | 54.46 | ug/l  | 98       |
| -----                      | -----  | ----- | -----    | ----- | ----- | -----    |

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

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[illegible]



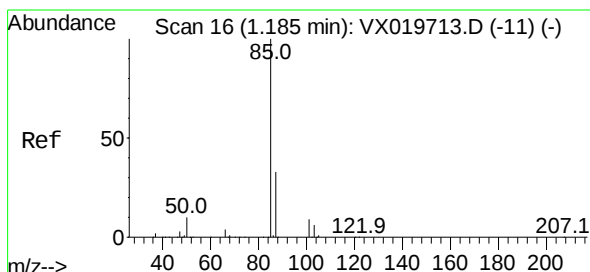
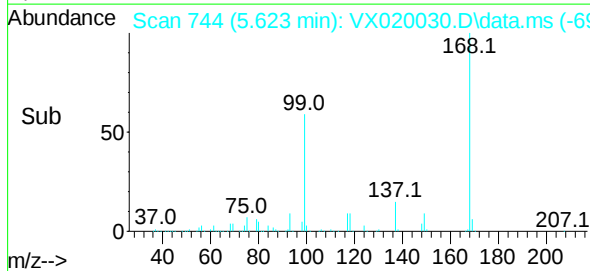
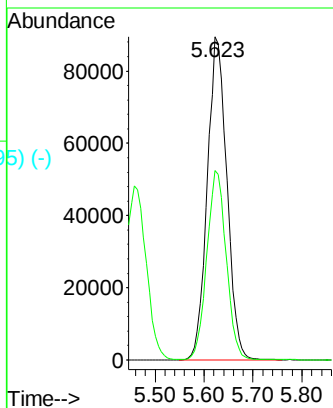
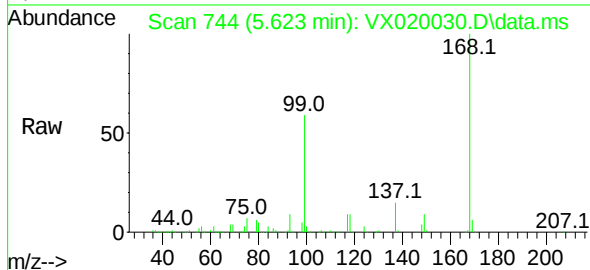
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Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 5.623 min Scan# 744  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion:168 Resp: 248282  
Ion Ratio Lower Upper  
168 100  
99 58.5 45.8 68.6

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

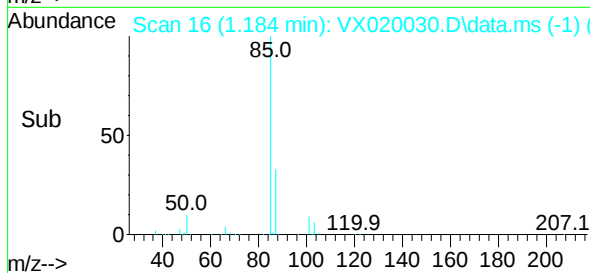
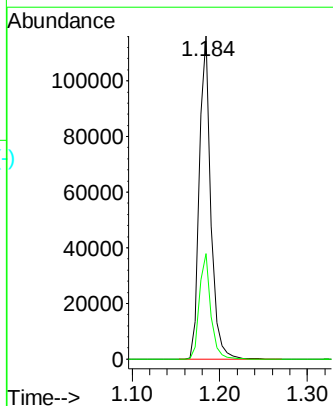
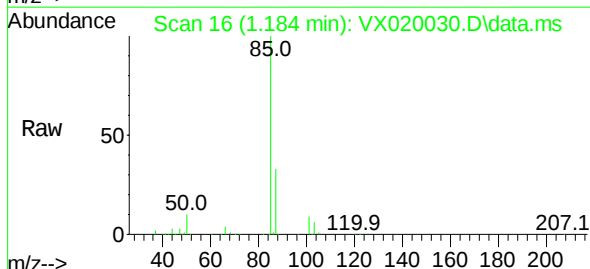
Manual Integrations  
APPROVED

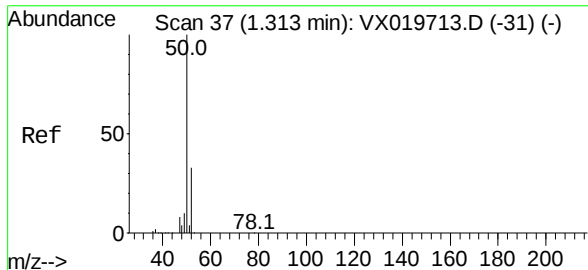
MMDadoda  
12/16/2020 12:38:20 PM



#2  
Dichlorodifluoromethane  
Concen: 46.46 ug/l  
RT: 1.184 min Scan# 16  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion: 85 Resp: 105611  
Ion Ratio Lower Upper  
85 100  
87 32.6 16.4 49.2





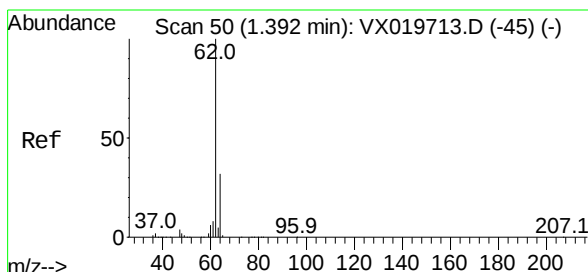
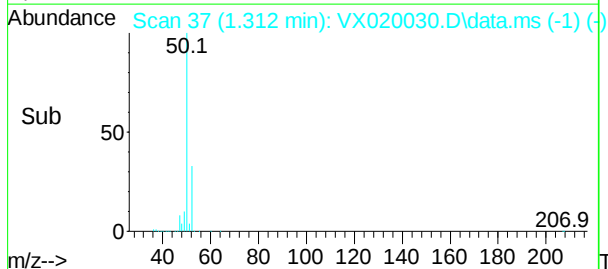
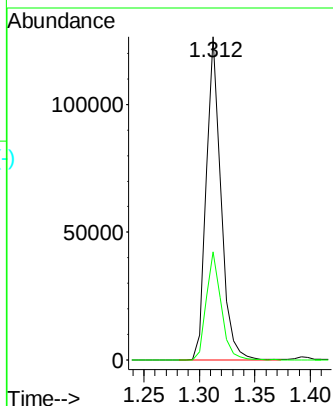
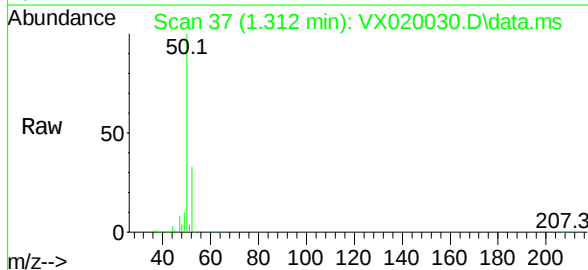
#3  
Chloromethane  
Concen: 43.79 ug/l  
RT: 1.312 min Scan# 37  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 50 Resp: 117062  
Ion Ratio Lower Upper  
50 100  
52 33.4 26.4 39.6

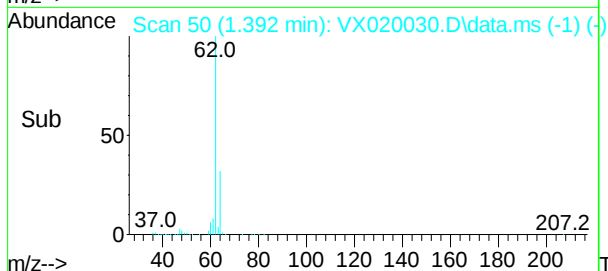
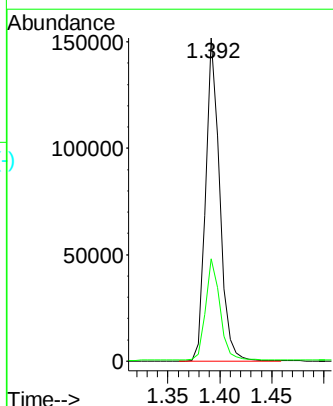
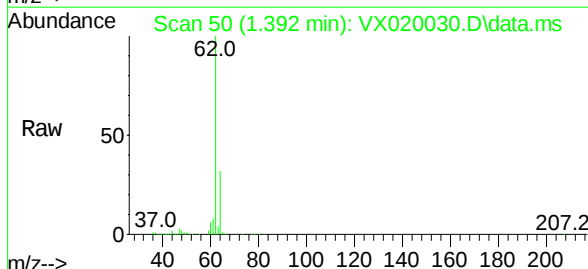
Manual Integrations  
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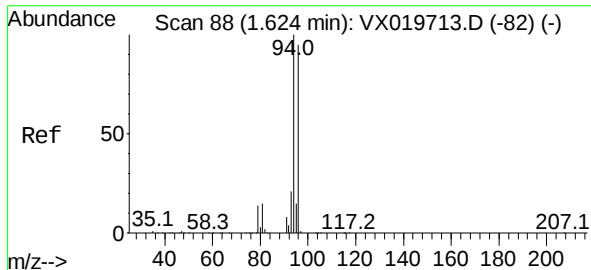
MMDadoda  
12/16/2020 12:38:20 PM



#4  
Vinyl Chloride  
Concen: 50.12 ug/l  
RT: 1.392 min Scan# 50  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion: 62 Resp: 141272  
Ion Ratio Lower Upper  
62 100  
64 31.4 25.7 38.5





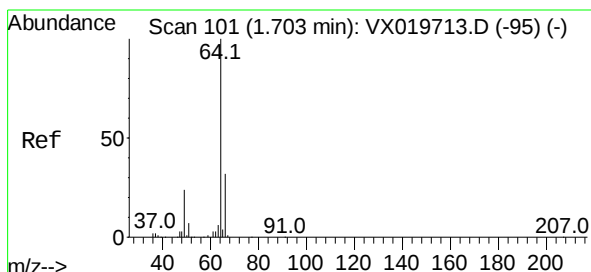
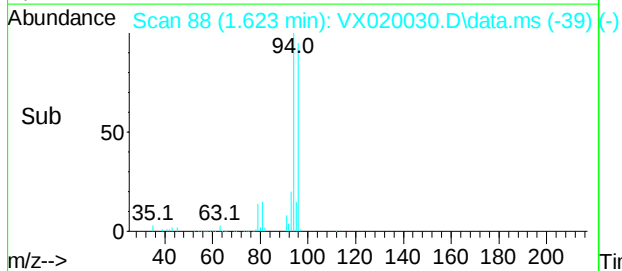
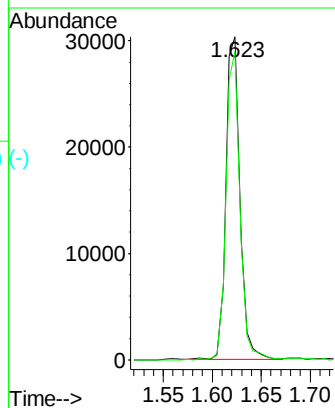
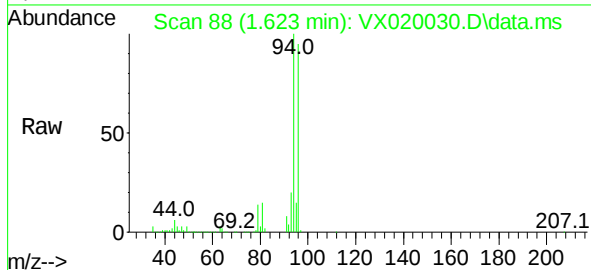
#5  
Bromomethane  
Concen: 32.18 ug/l  
RT: 1.623 min Scan# 88  
Delta R.T. 0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 94 Resp: 30122  
Ion Ratio Lower Upper  
94 100  
96 95.6 76.4 114.6

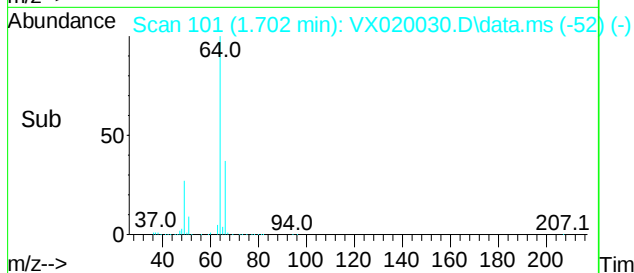
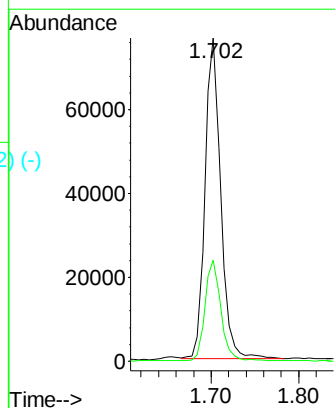
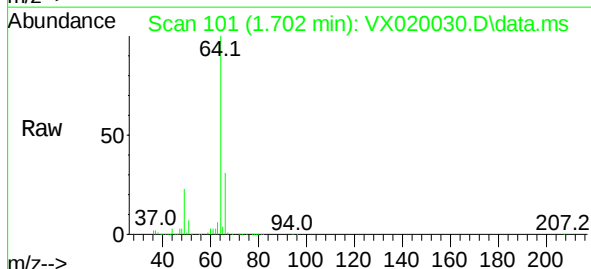
Manual Integrations  
APPROVED

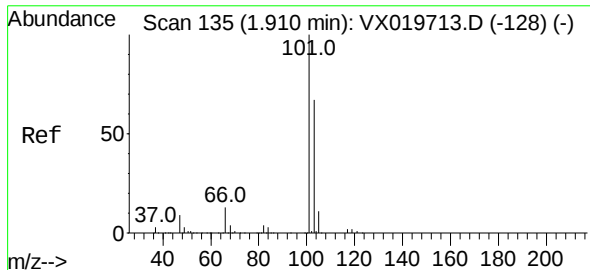
MMDadoda  
12/16/2020 12:38:20 PM



#6  
Chloroethane  
Concen: 56.01 ug/l  
RT: 1.702 min Scan# 101  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion: 64 Resp: 94843  
Ion Ratio Lower Upper  
64 100  
66 31.3 25.4 38.0





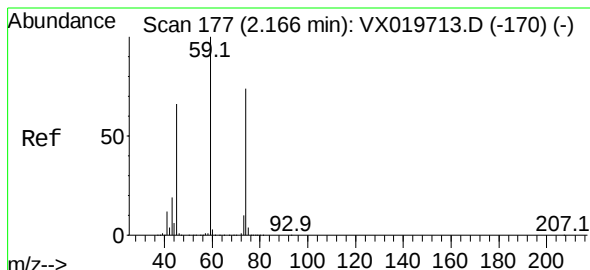
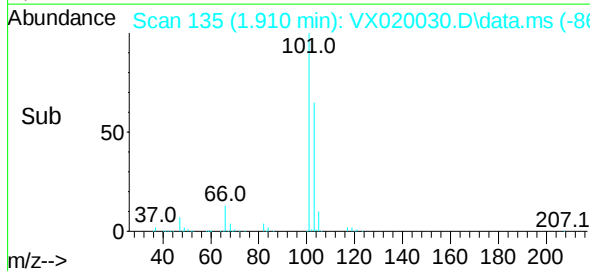
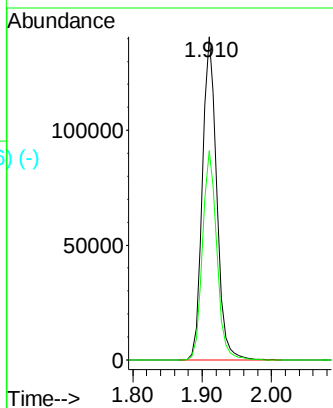
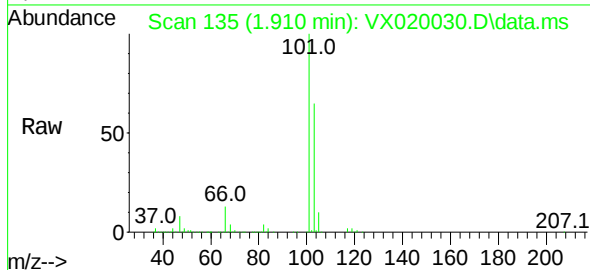
#7  
Trichlorofluoromethane  
Concen: 51.19 ug/l  
RT: 1.910 min Scan# 135  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion:101 Resp: 200944  
Ion Ratio Lower Upper  
101 100  
103 64.7 53.2 79.8

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

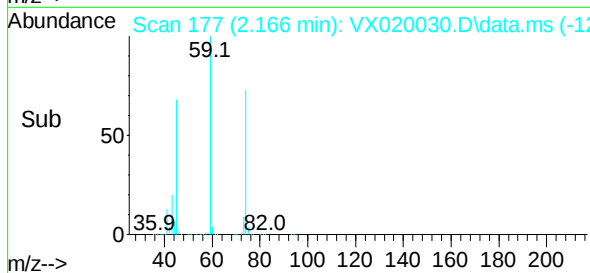
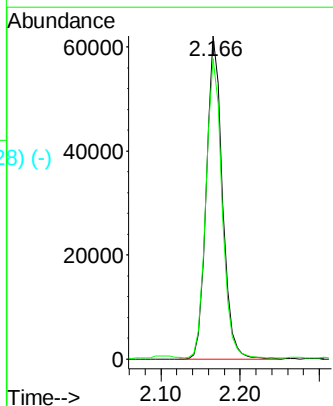
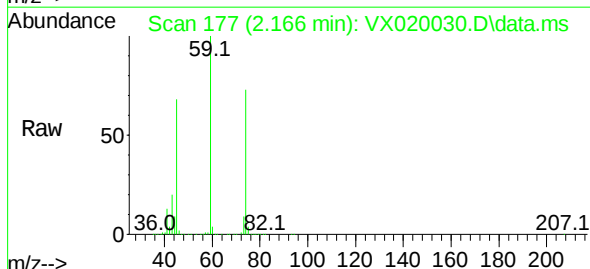
Manual Integrations  
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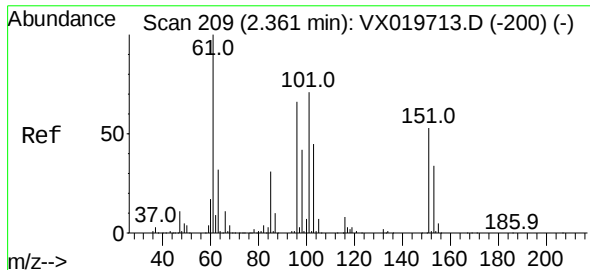
MMDadoda  
12/16/2020 12:38:20 PM



#8  
Diethyl Ether  
Concen: 52.39 ug/l  
RT: 2.166 min Scan# 177  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion: 74 Resp: 87161  
Ion Ratio Lower Upper  
74 100  
45 93.4 44.5 133.5





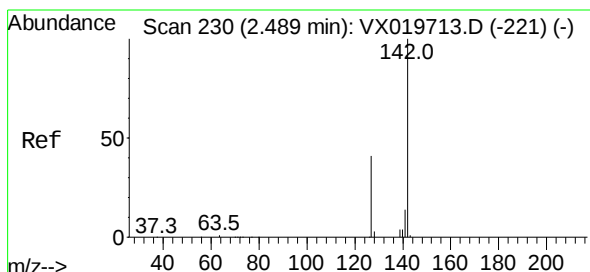
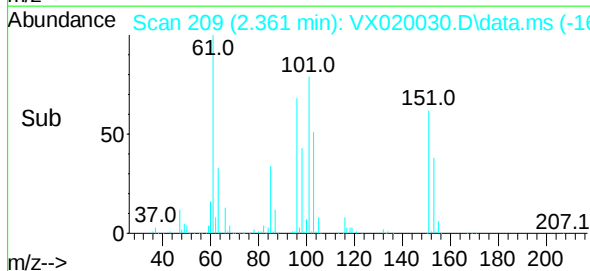
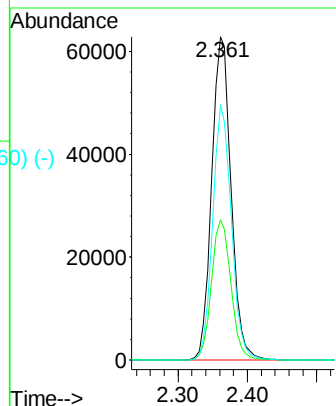
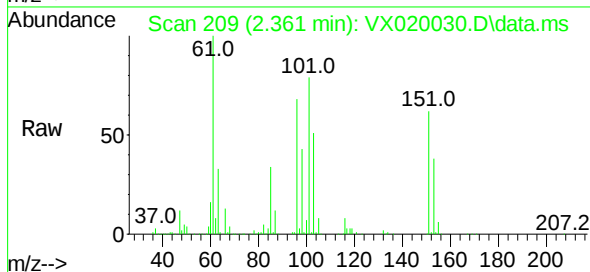
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 53.74 ug/l  
RT: 2.361 min Scan# 209  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

| Tgt Ion | Ratio | Resp   | Lower | Upper |
|---------|-------|--------|-------|-------|
| 101     | 100   | 120912 |       |       |
| 85      | 43.5  |        | 34.9  | 52.3  |
| 151     | 76.6  |        | 61.4  | 92.2  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

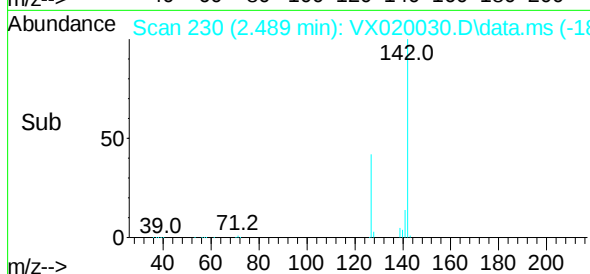
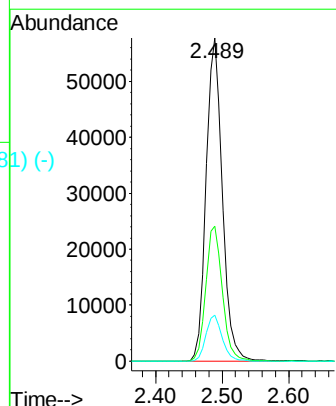
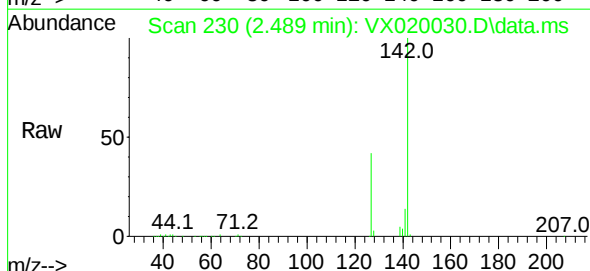
Manual Integrations  
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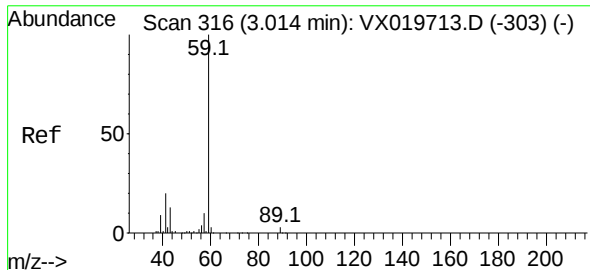
MMDadoda  
12/16/2020 12:38:20 PM



#10  
Methyl Iodide  
Concen: 29.42 ug/l  
RT: 2.489 min Scan# 230  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

| Tgt Ion | Ratio | Resp  | Lower | Upper |
|---------|-------|-------|-------|-------|
| 142     | 100   | 97580 |       |       |
| 127     | 42.6  |       | 33.3  | 49.9  |
| 141     | 14.2  |       | 11.4  | 17.0  |





#11

Tert butyl alcohol

Concen: 274.88 ug/l

RT: 3.019 min Scan# 317

Delta R.T. 0.006 min

Lab File: VX020030.D

Acq: 15 Dec 2020 22:23

Tgt Ion: 59 Resp: 184228

Ion Ratio Lower Upper

59 100

57 10.0 7.8 11.8

Instrument :

MSVOA\_X

ClientSampleId :

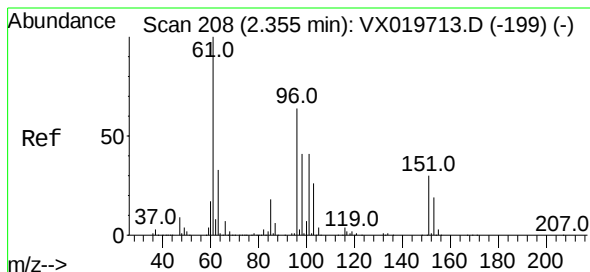
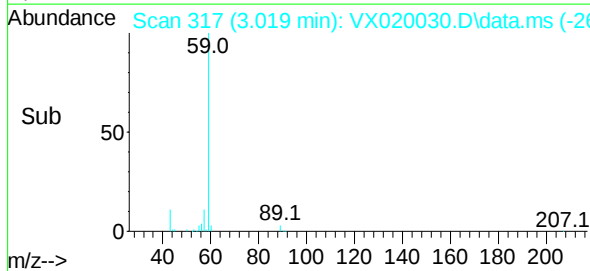
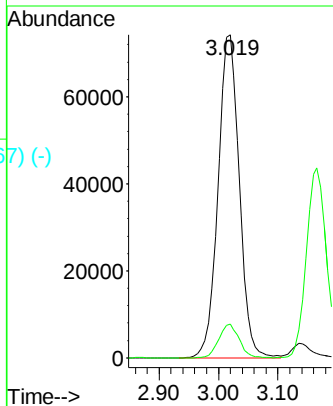
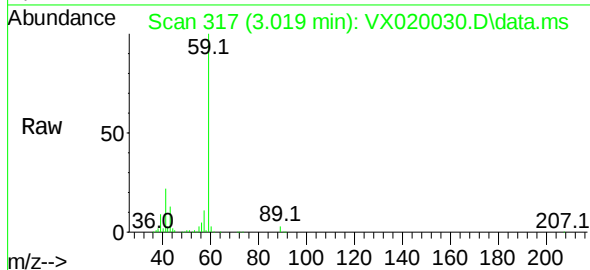
VSTDCCC050EC

Manual Integrations

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#12

1,1-Dichloroethene

Concen: 52.69 ug/l

RT: 2.349 min Scan# 207

Delta R.T. -0.007 min

Lab File: VX020030.D

Acq: 15 Dec 2020 22:23

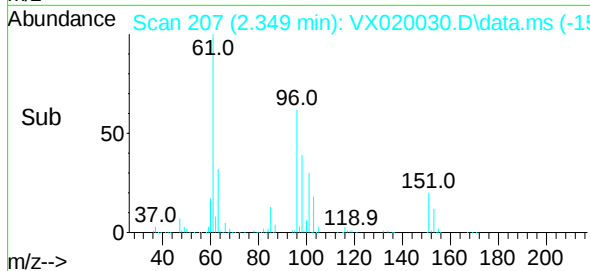
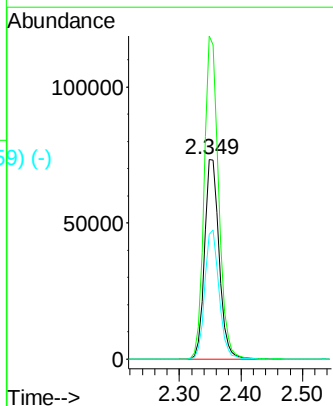
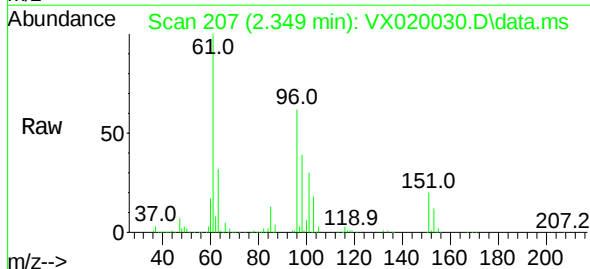
Tgt Ion: 96 Resp: 119858

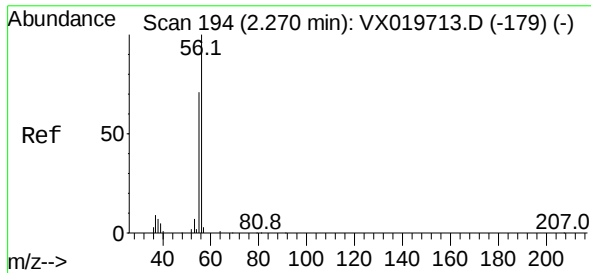
Ion Ratio Lower Upper

96 100

61 161.8 124.6 187.0

98 62.4 50.6 76.0





#13

Acrolein

Concen: 248.17 ug/l

RT: 2.269 min Scan# 194

Delta R.T. -0.000 min

Lab File: VX020030.D

Acq: 15 Dec 2020 22:23

Tgt Ion: 56 Resp: 89389

Ion Ratio Lower Upper

56 100

55 68.8 56.4 84.6

Instrument :

MSVOA\_X

ClientSampleId :

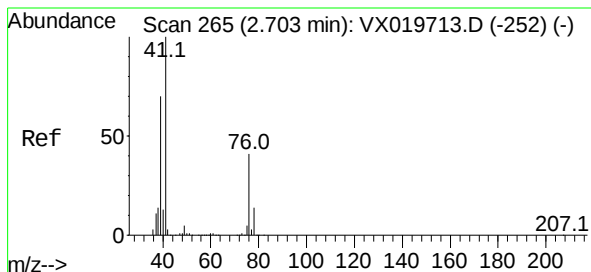
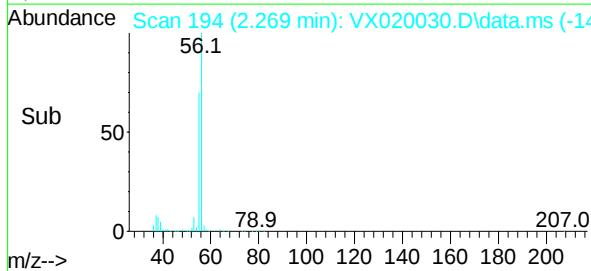
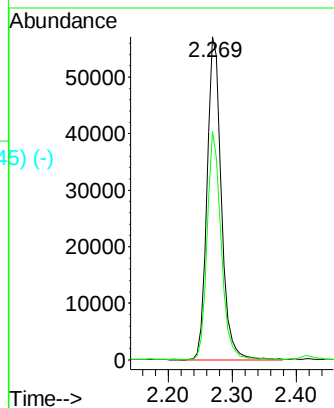
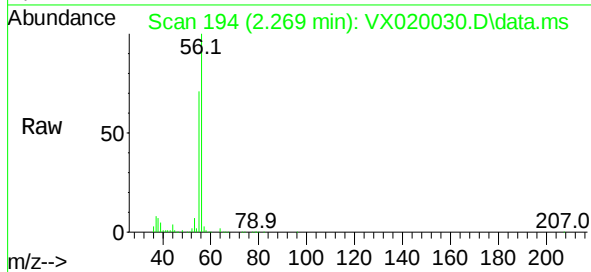
VSTDCCC050EC

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#14

Allyl chloride

Concen: 53.58 ug/l

RT: 2.702 min Scan# 265

Delta R.T. -0.000 min

Lab File: VX020030.D

Acq: 15 Dec 2020 22:23

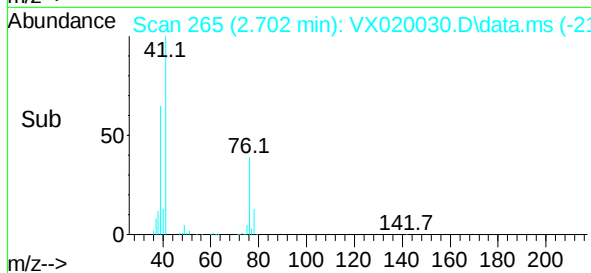
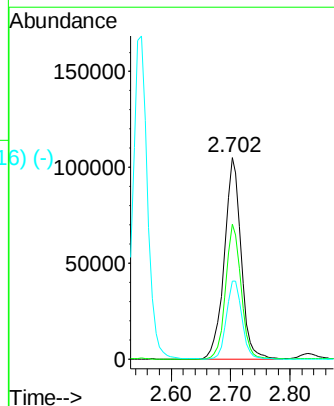
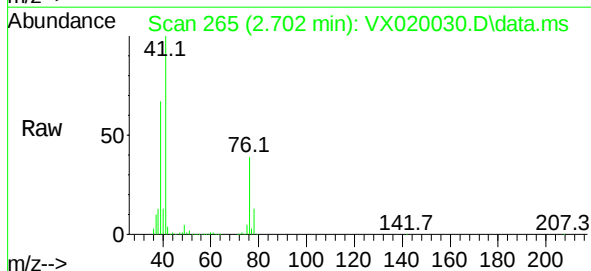
Tgt Ion: 41 Resp: 205848

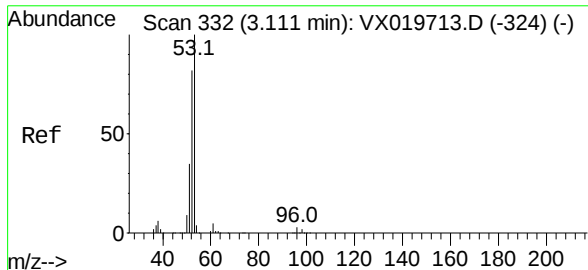
Ion Ratio Lower Upper

41 100

39 61.4 51.6 77.4

76 35.8 30.5 45.7





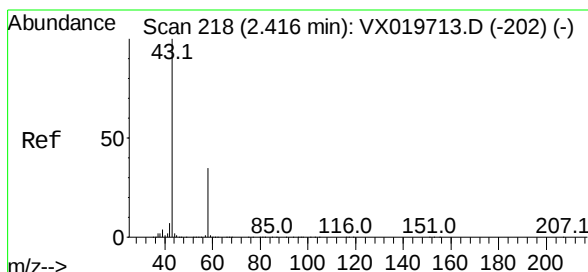
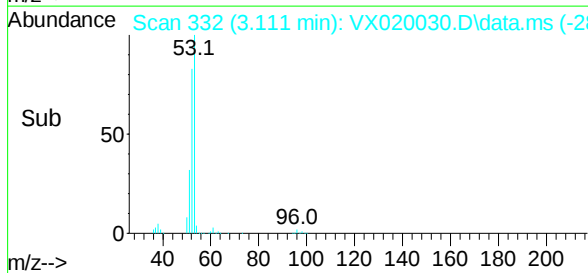
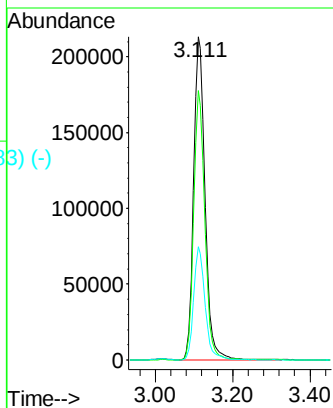
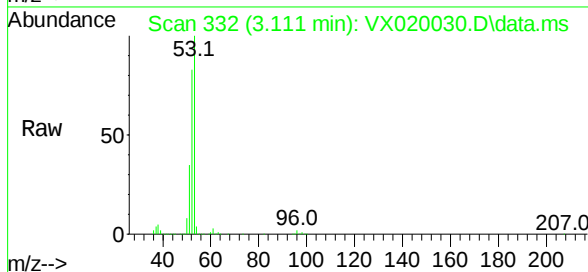
#15  
Acrylonitrile  
Concen: 294.14 ug/l  
RT: 3.111 min Scan# 332  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 53      | 100   |       |       |
| 52      | 81.5  | 65.3  | 97.9  |
| 51      | 35.0  | 28.2  | 42.2  |

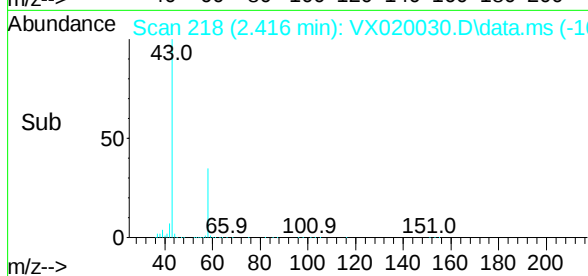
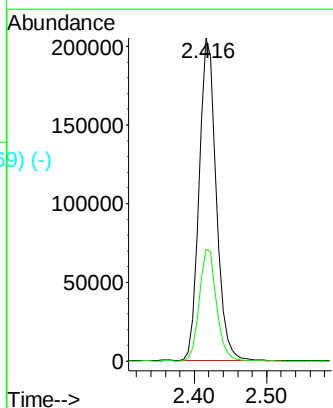
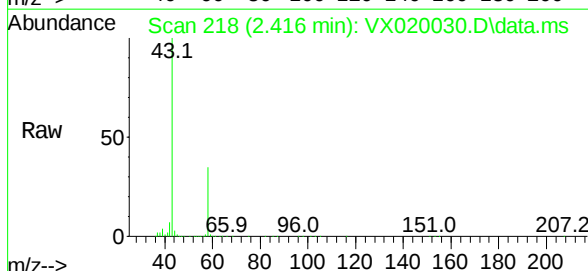
Manual Integrations  
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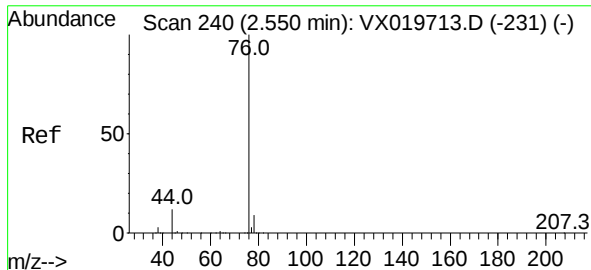
MMDadoda  
12/16/2020 12:38:20 PM



#16  
Acetone  
Concen: 275.62 ug/l  
RT: 2.416 min Scan# 218  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 43      | 100   |       |       |
| 58      | 34.6  | 27.8  | 41.8  |





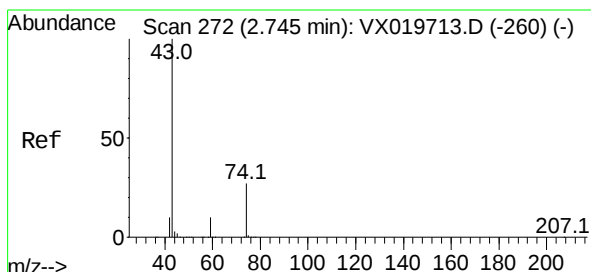
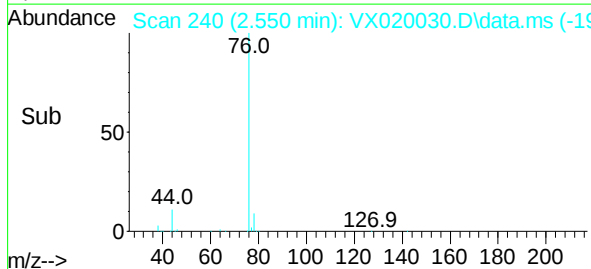
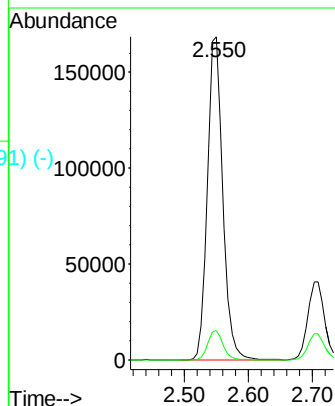
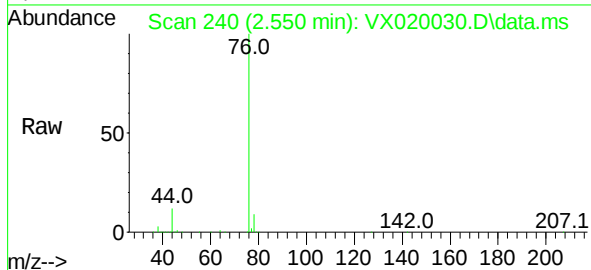
#17  
Carbon Disulfide  
Concen: 43.37 ug/l  
RT: 2.550 min Scan# 240  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 76 Resp: 283076  
Ion Ratio Lower Upper  
76 100  
78 9.1 7.2 10.8

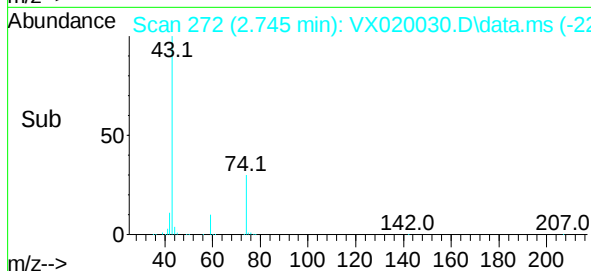
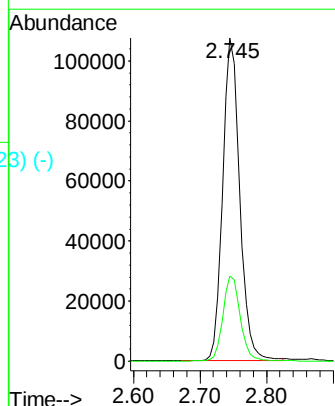
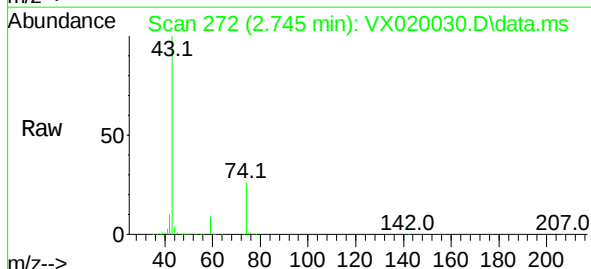
Manual Integrations  
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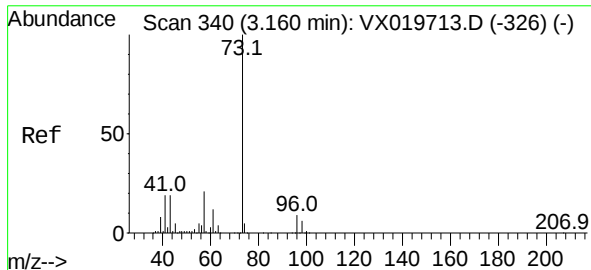
MMDadoda  
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#18  
Methyl Acetate  
Concen: 63.88 ug/l  
RT: 2.745 min Scan# 272  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion: 43 Resp: 191730  
Ion Ratio Lower Upper  
43 100  
74 27.1 21.9 32.9





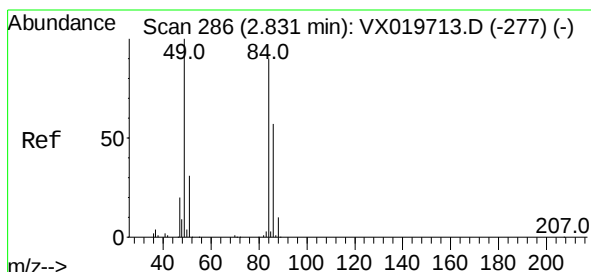
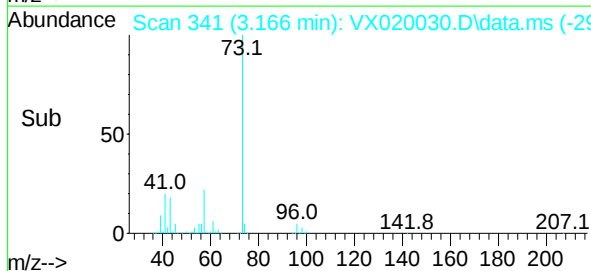
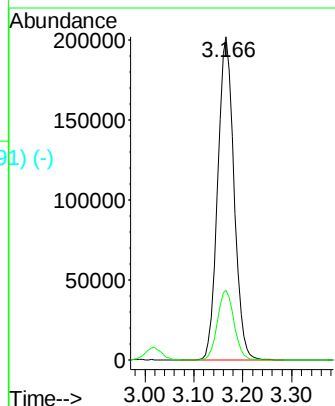
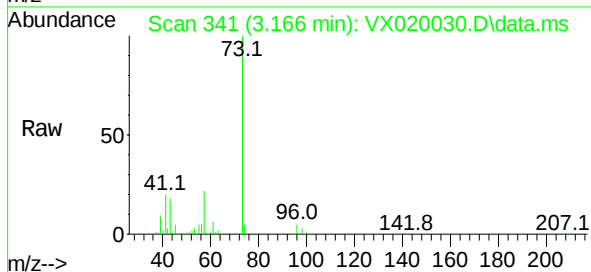
#19  
Methyl tert-butyl Ether  
Concen: 56.22 ug/l  
RT: 3.166 min Scan# 341  
Delta R.T. 0.006 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 73 Resp: 465779  
Ion Ratio Lower Upper  
73 100  
57 21.5 17.1 25.7

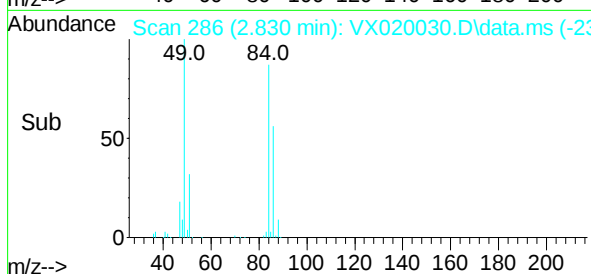
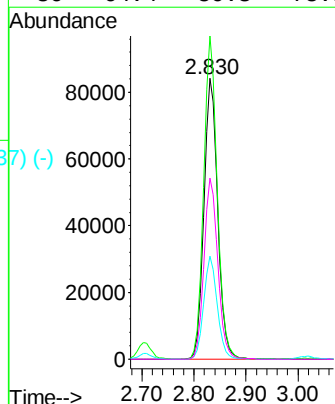
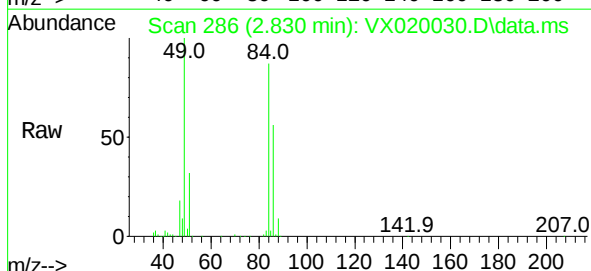
Manual Integrations  
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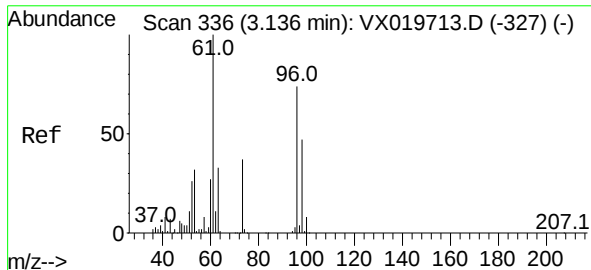
MMDadoda  
12/16/2020 12:38:20 PM



#20  
Methylene Chloride  
Concen: 54.74 ug/l  
RT: 2.830 min Scan# 286  
Delta R.T. 0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

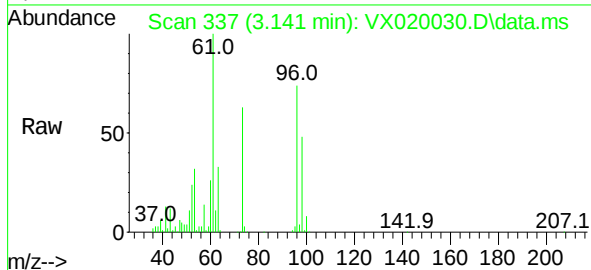
Tgt Ion: 84 Resp: 152902  
Ion Ratio Lower Upper  
84 100  
49 115.0 88.6 132.8  
51 36.8 27.0 40.6  
86 64.4 50.3 75.5





#21  
trans-1,2-Dichloroethene  
Concen: 51.49 ug/l  
RT: 3.141 min Scan# 337  
Delta R.T. 0.006 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

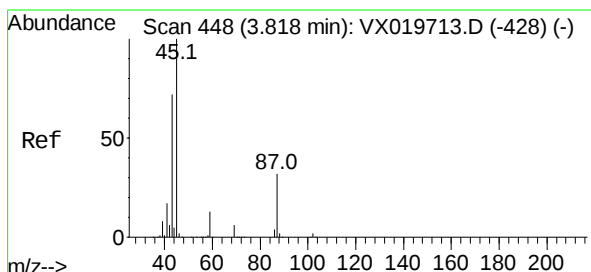
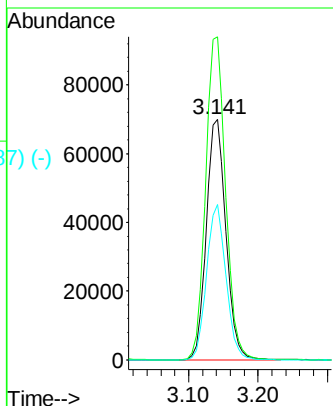
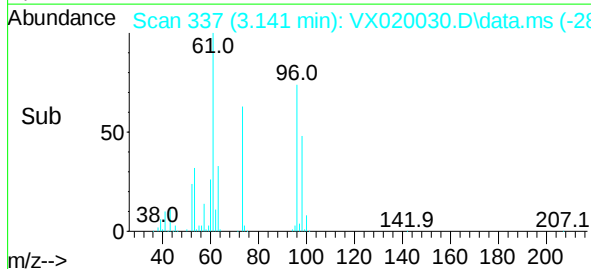
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



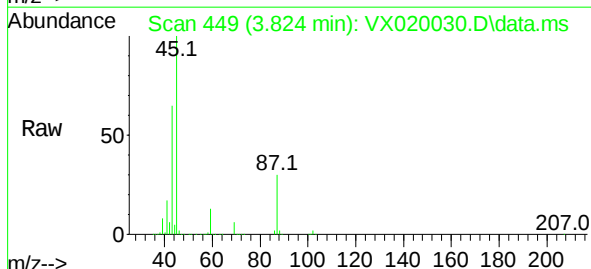
Tgt Ion: 96 Resp: 136547  
Ion Ratio Lower Upper  
96 100  
61 134.2 107.7 161.5  
98 64.6 50.4 75.6

Manual Integrations  
APPROVED

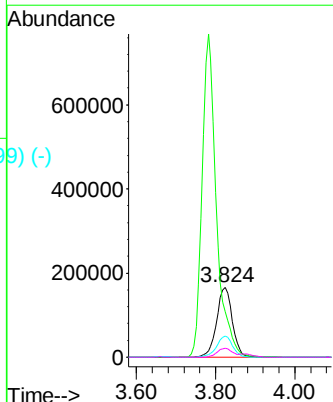
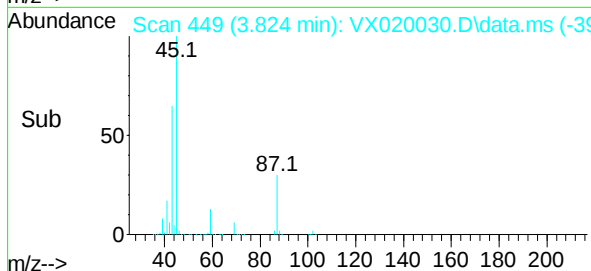
MMDadoda  
12/16/2020 12:38:20 PM

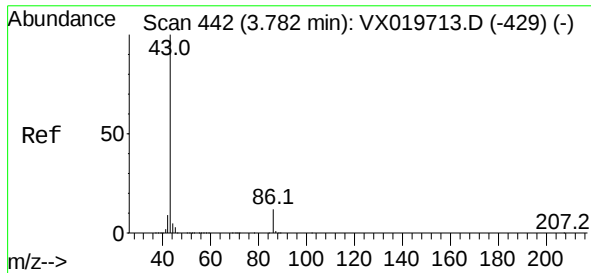


#22  
Diisopropyl ether  
Concen: 58.27 ug/l  
RT: 3.824 min Scan# 449  
Delta R.T. 0.006 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23



Tgt Ion: 45 Resp: 452654  
Ion Ratio Lower Upper  
45 100  
43 64.6 58.0 87.0  
87 30.2 25.4 38.0  
59 12.6 10.2 15.2





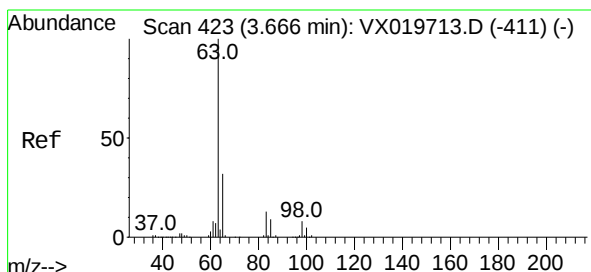
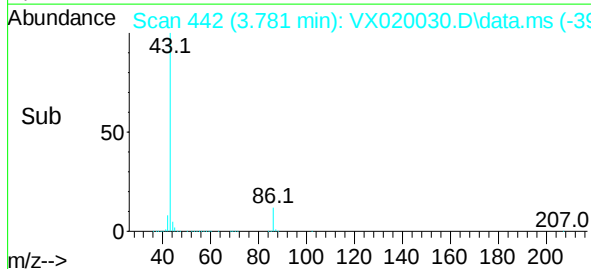
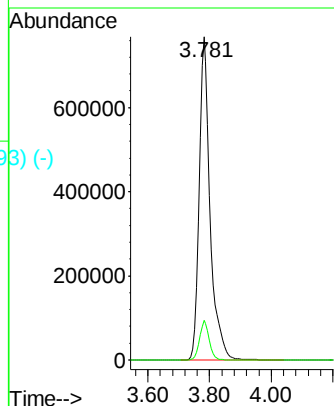
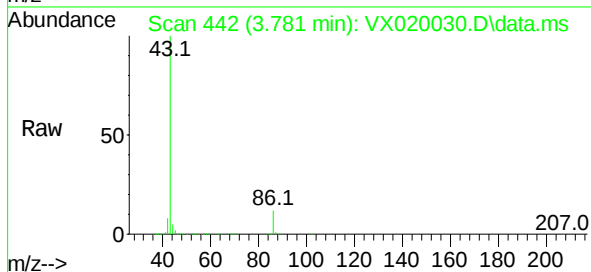
#23  
 Vinyl Acetate  
 Concen: 290.23 ug/l  
 RT: 3.781 min Scan# 442  
 Delta R.T. -0.000 min  
 Lab File: VX020030.D  
 Acq: 15 Dec 2020 22:23

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Tgt Ion: 43 Resp: 1920694  
 Ion Ratio Lower Upper  
 43 100  
 86 12.2 9.9 14.9

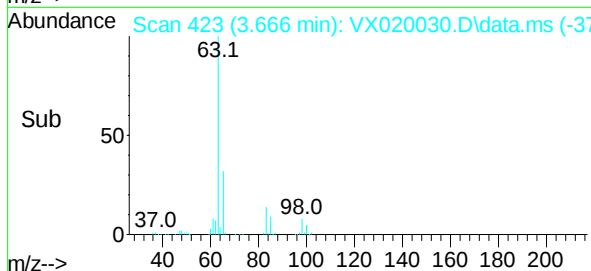
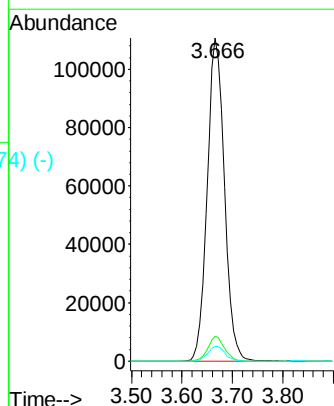
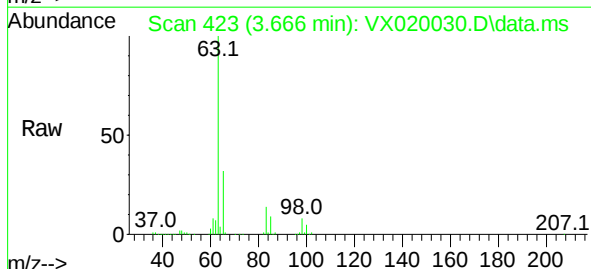
Manual Integrations  
 APPROVED

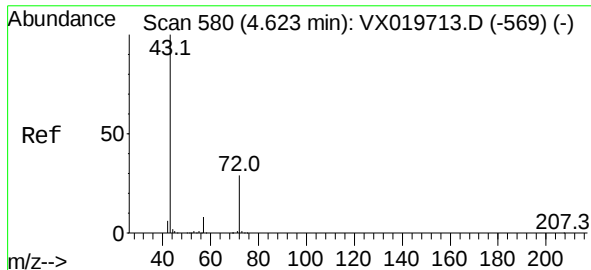
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#24  
 1,1-Dichloroethane  
 Concen: 55.81 ug/l  
 RT: 3.666 min Scan# 423  
 Delta R.T. -0.000 min  
 Lab File: VX020030.D  
 Acq: 15 Dec 2020 22:23

Tgt Ion: 63 Resp: 261444  
 Ion Ratio Lower Upper  
 63 100  
 98 7.7 3.8 11.2  
 100 4.6 2.5 7.5





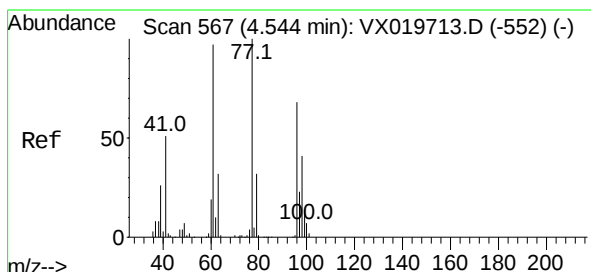
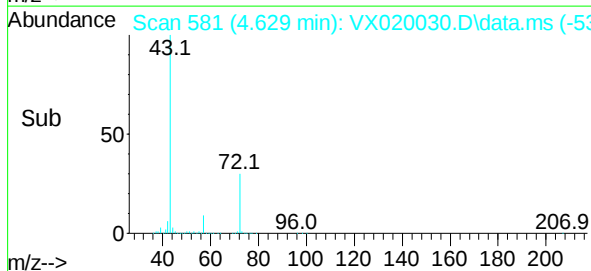
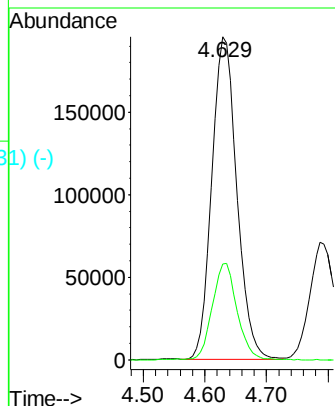
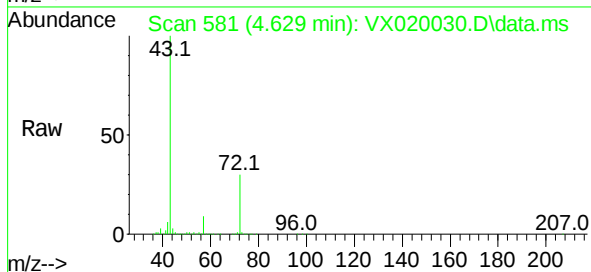
#25  
2-Butanone  
Concen: 292.05 ug/l  
RT: 4.629 min Scan# 581  
Delta R.T. 0.006 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 43 Resp: 550424  
Ion Ratio Lower Upper  
43 100  
72 29.6 23.7 35.5

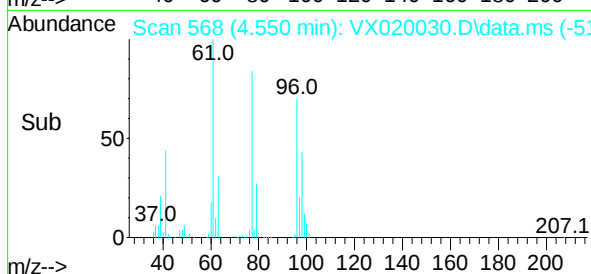
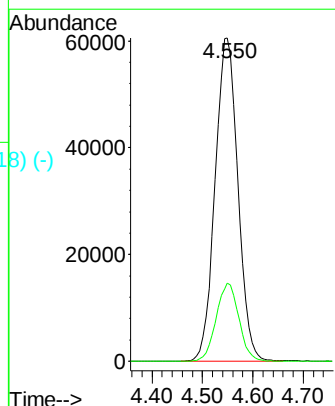
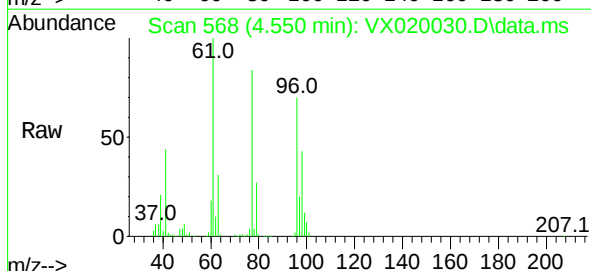
Manual Integrations  
APPROVED

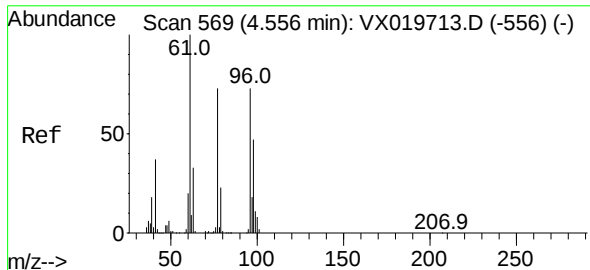
MMDadoda  
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#26  
2,2-Dichloropropane  
Concen: 47.10 ug/l  
RT: 4.550 min Scan# 568  
Delta R.T. 0.006 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

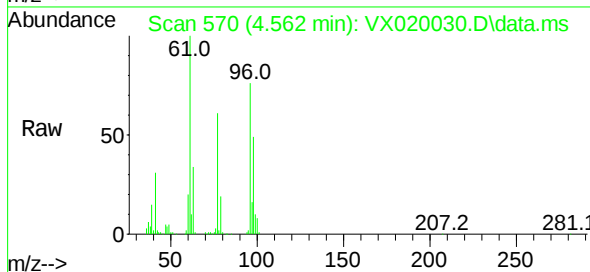
Tgt Ion: 77 Resp: 190008  
Ion Ratio Lower Upper  
77 100  
97 23.9 11.7 35.1





#27  
 cis-1,2-Dichloroethene  
 Concen: 53.24 ug/l  
 RT: 4.562 min Scan# 570  
 Delta R.T. 0.006 min  
 Lab File: VX020030.D  
 Acq: 15 Dec 2020 22:23

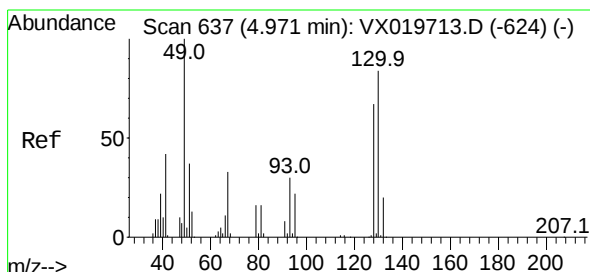
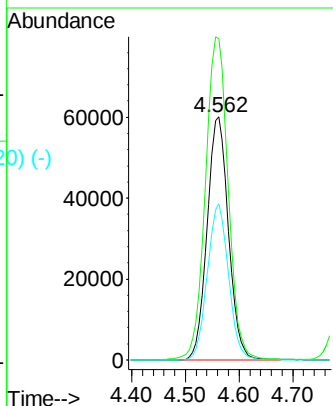
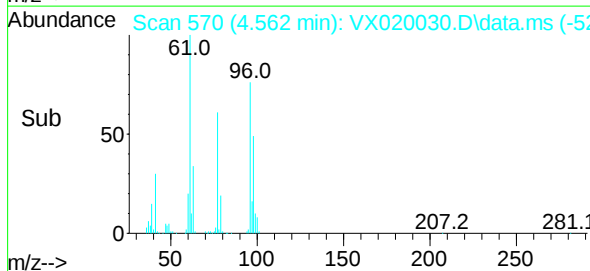
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



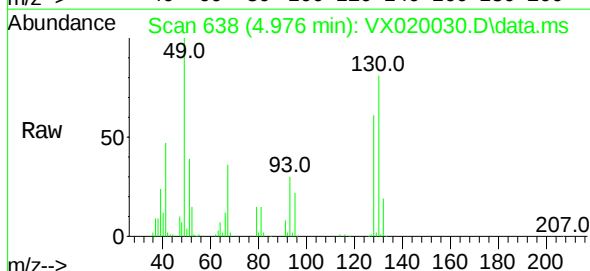
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 96      | 100   |       |       |
| 61      | 141.9 | 0.0   | 285.6 |
| 98      | 63.9  | 0.0   | 129.6 |

Manual Integrations  
 APPROVED

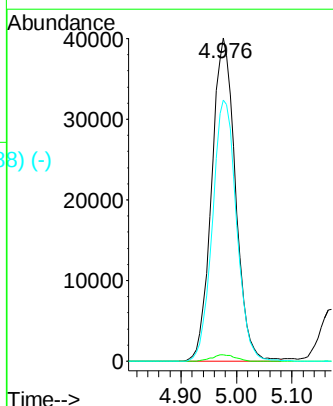
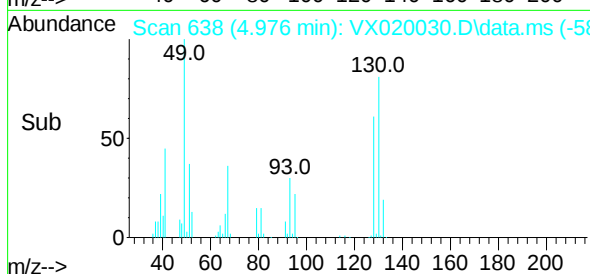
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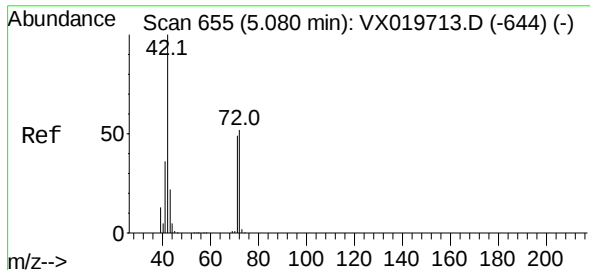


#28  
 Bromochloromethane  
 Concen: 53.33 ug/l  
 RT: 4.976 min Scan# 638  
 Delta R.T. 0.006 min  
 Lab File: VX020030.D  
 Acq: 15 Dec 2020 22:23



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 49      | 100   |       |       |
| 129     | 1.9   | 0.0   | 4.0   |
| 130     | 81.6  | 68.2  | 102.2 |





#29

Tetrahydrofuran

Concen: 289.37 ug/l

RT: 5.086 min Scan# 656

Delta R.T. 0.006 min

Lab File: VX020030.D

Acq: 15 Dec 2020 22:23

Tgt Ion: 42 Resp: 351382

Ion Ratio Lower Upper

42 100

72 50.8 41.7 62.5

71 47.1 38.4 57.6

Instrument :

MSVOA\_X

ClientSampleId :

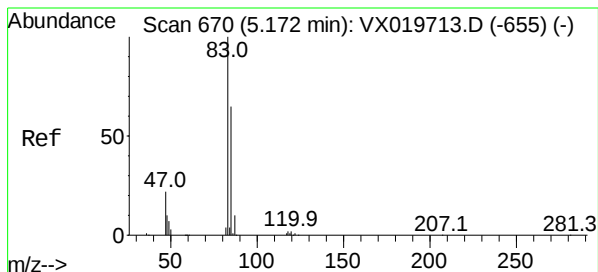
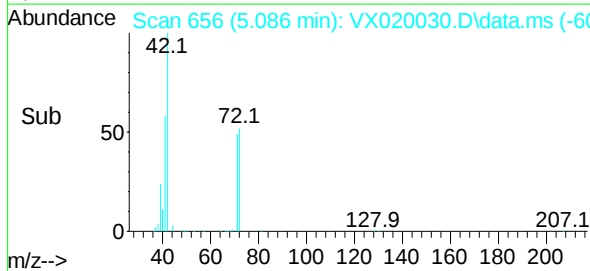
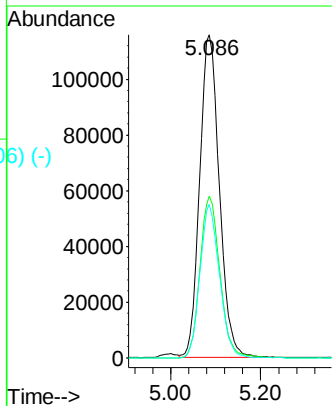
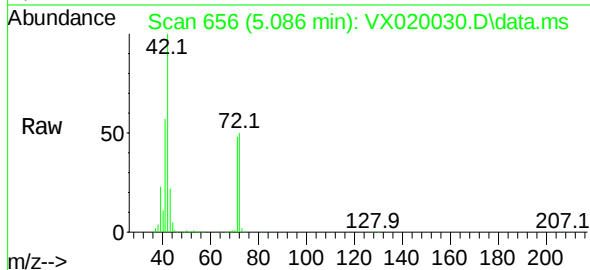
VSTDCCC050EC

Manual Integrations

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#30

Chloroform

Concen: 56.41 ug/l

RT: 5.171 min Scan# 670

Delta R.T. -0.000 min

Lab File: VX020030.D

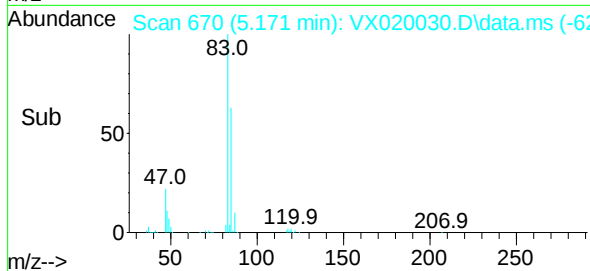
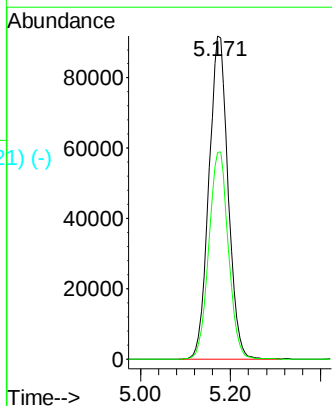
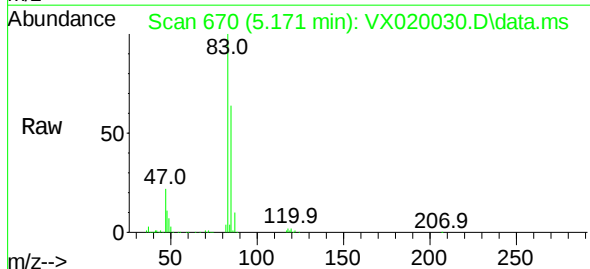
Acq: 15 Dec 2020 22:23

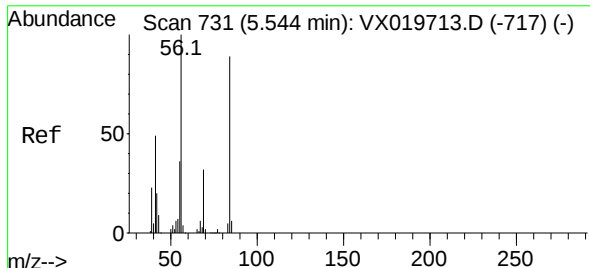
Tgt Ion: 83 Resp: 271691

Ion Ratio Lower Upper

83 100

85 63.9 52.0 78.0





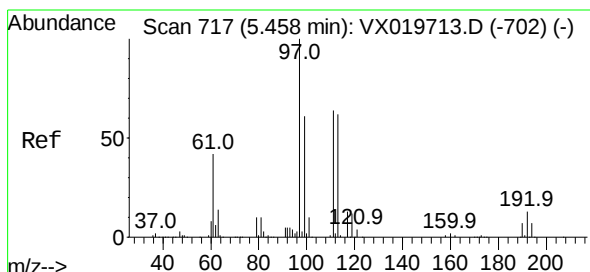
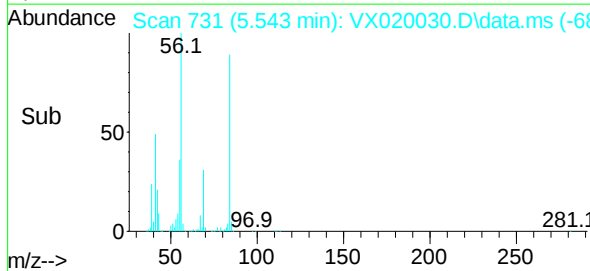
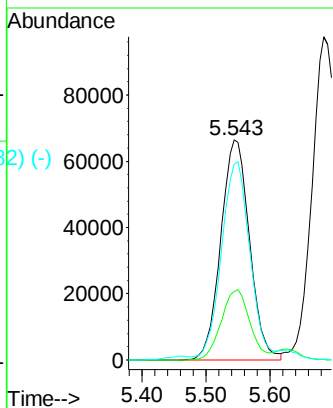
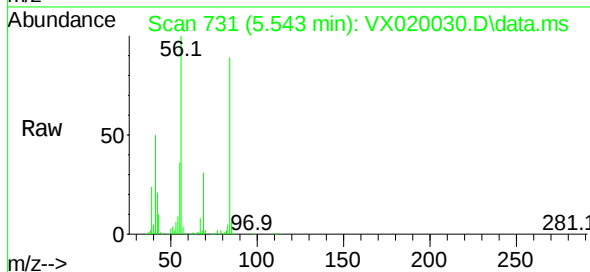
#31  
Cyclohexane  
Concen: 50.90 ug/l  
RT: 5.543 min Scan# 731  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 56 Resp: 206610  
Ion Ratio Lower Upper  
56 100  
69 31.2 25.3 37.9  
84 87.1 71.4 107.0

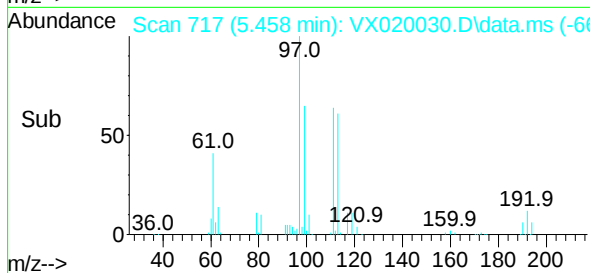
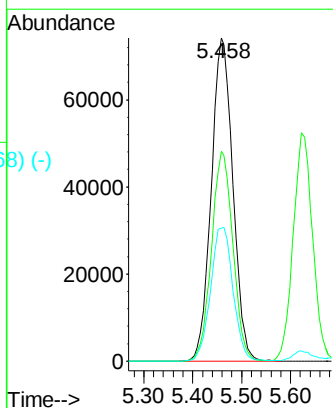
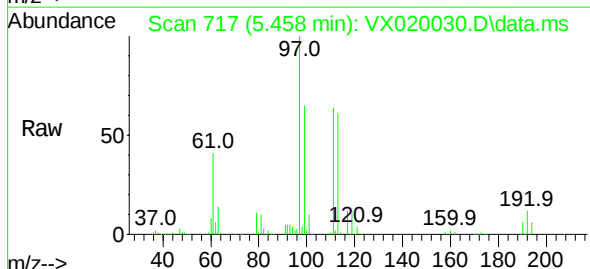
Manual Integrations  
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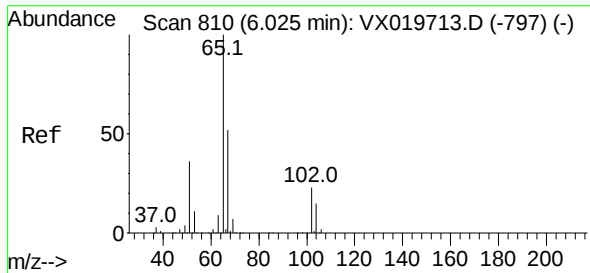
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#32  
1,1,1-Trichloroethane  
Concen: 54.59 ug/l  
RT: 5.458 min Scan# 717  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion: 97 Resp: 226447  
Ion Ratio Lower Upper  
97 100  
99 64.4 51.5 77.3  
61 43.1 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 49.89 ug/l

RT: 6.031 min Scan# 811

Delta R.T. 0.006 min

Lab File: VX020030.D

Acq: 15 Dec 2020 22:23

Tgt Ion: 65 Resp: 162789

Ion Ratio Lower Upper

65 100

67 53.3 0.0 105.4

Instrument :

MSVOA\_X

ClientSampleId :

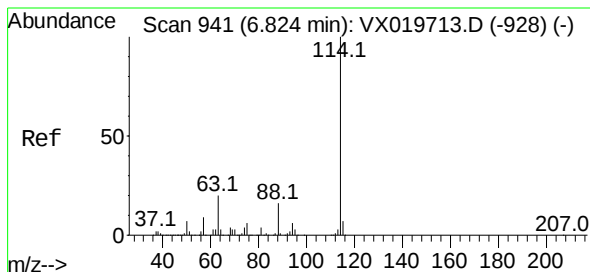
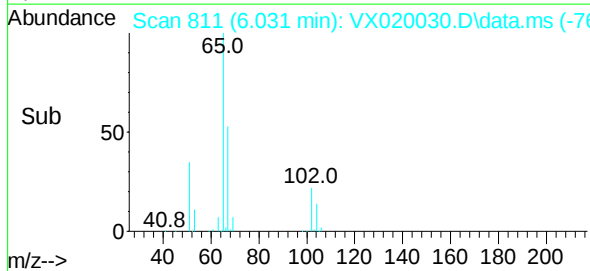
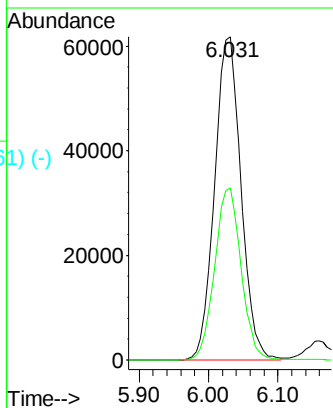
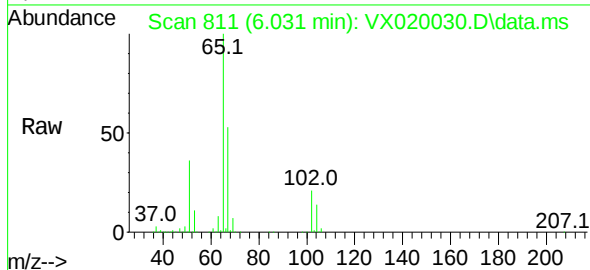
VSTDCCC050EC

Manual Integrations

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#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.830 min Scan# 942

Delta R.T. 0.006 min

Lab File: VX020030.D

Acq: 15 Dec 2020 22:23

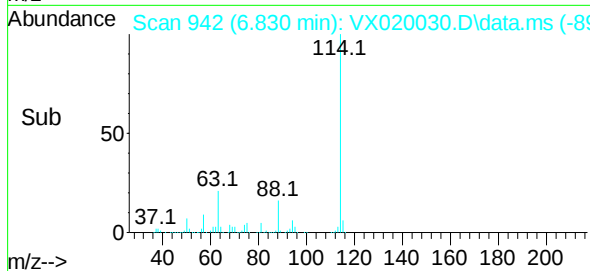
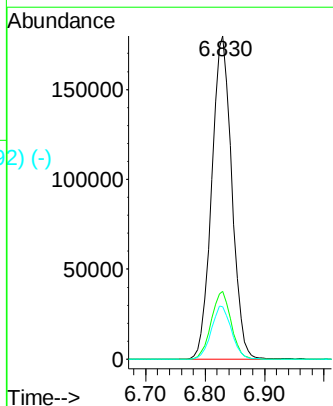
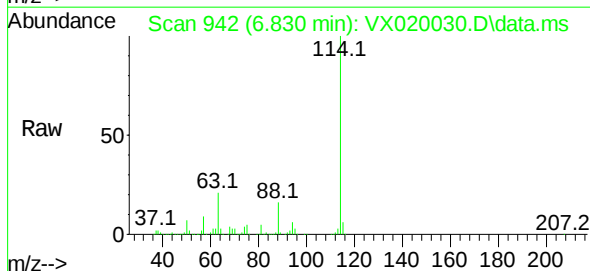
Tgt Ion:114 Resp: 419754

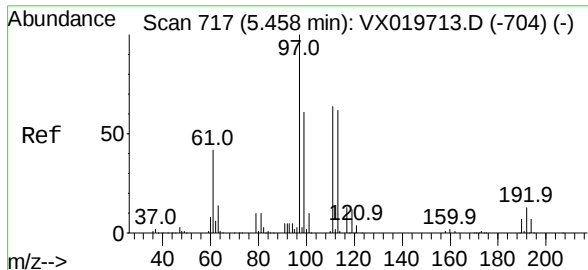
Ion Ratio Lower Upper

114 100

63 20.9 0.0 40.8

88 16.2 0.0 32.8





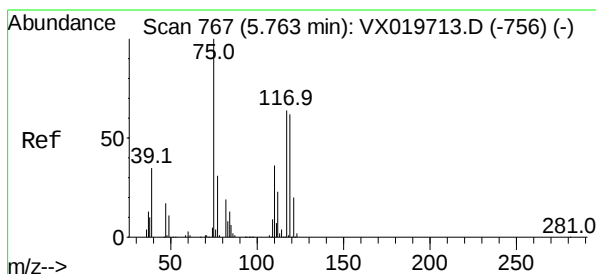
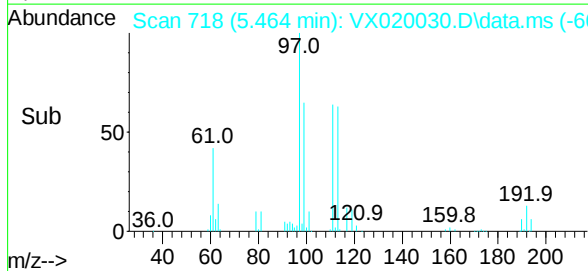
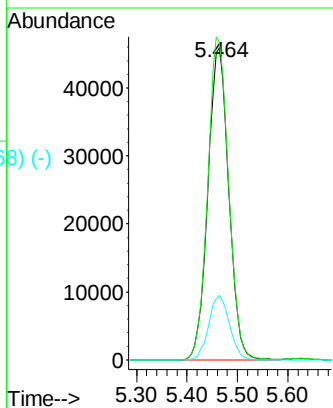
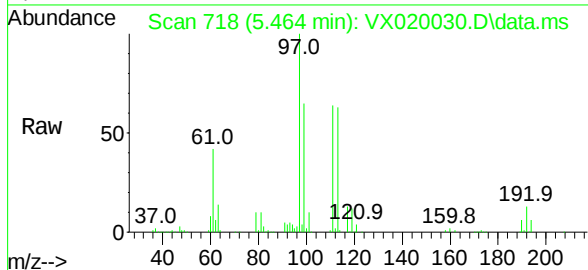
#35  
Dibromofluoromethane  
Concen: 48.69 ug/l  
RT: 5.464 min Scan# 718  
Delta R.T. 0.006 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 113     | 100   |       |       |
| 111     | 103.3 | 81.9  | 122.9 |
| 192     | 20.5  | 16.7  | 25.1  |

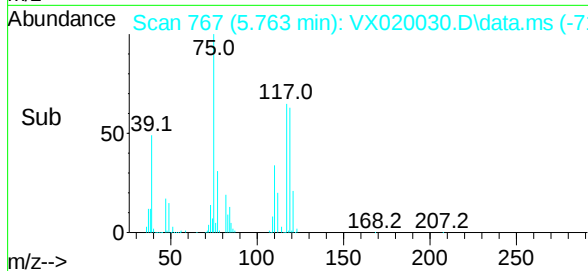
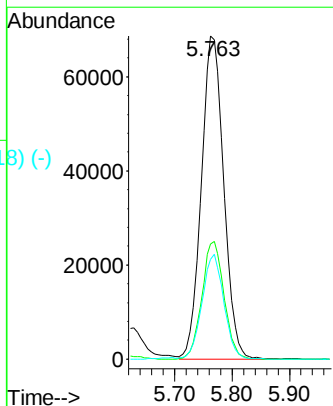
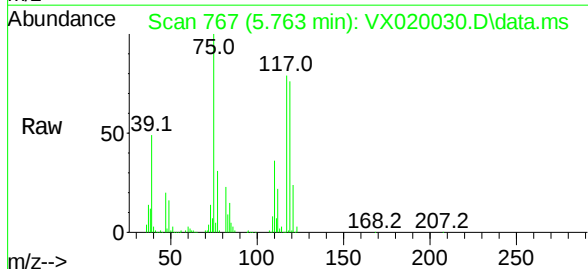
Manual Integrations  
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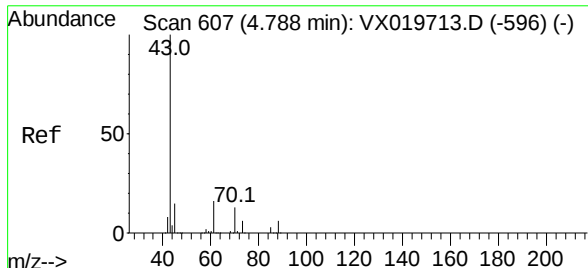
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#36  
1,1-Dichloropropene  
Concen: 49.16 ug/l  
RT: 5.763 min Scan# 767  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 75      | 100   |       |       |
| 110     | 35.9  | 18.1  | 54.4  |
| 77      | 31.7  | 25.3  | 37.9  |





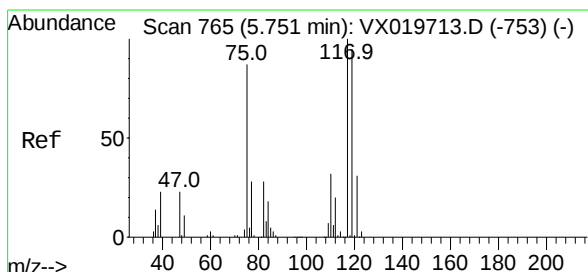
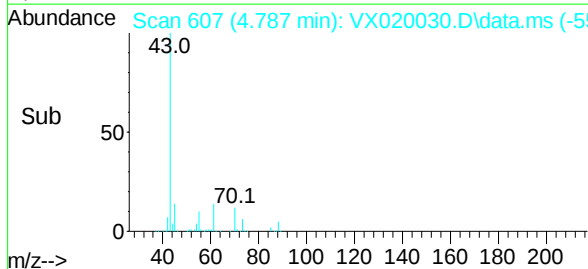
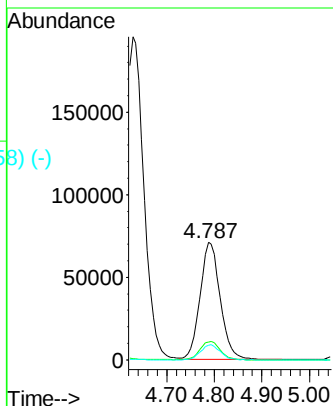
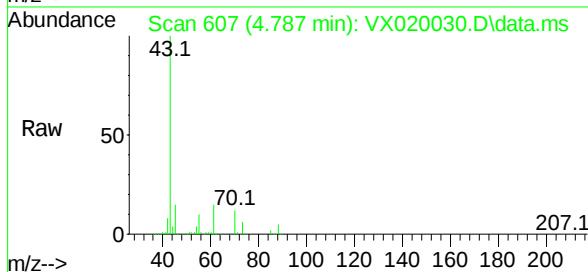
#37  
Ethyl Acetate  
Concen: 54.49 ug/l  
RT: 4.787 min Scan# 607  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 43 Resp: 208692  
Ion Ratio Lower Upper  
43 100  
61 15.9 12.8 19.2  
70 12.7 10.5 15.7

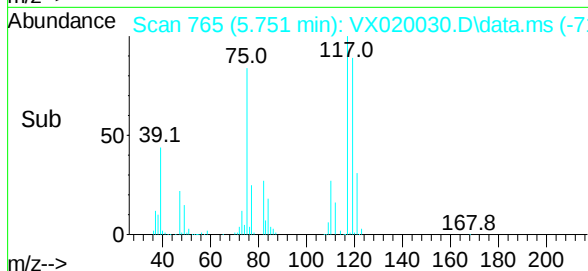
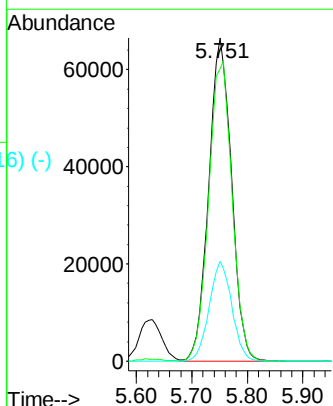
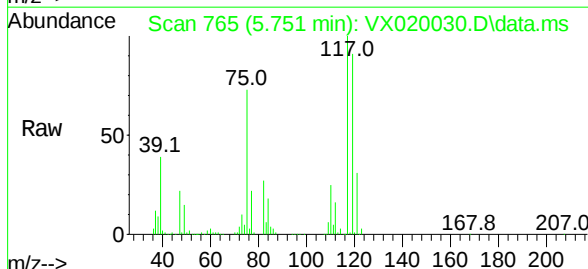
Manual Integrations  
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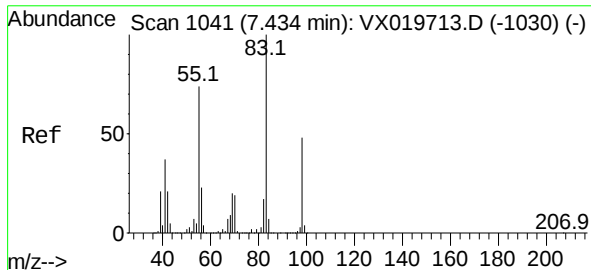
MMDadoda  
12/16/2020 12:38:20 PM



#38  
Carbon Tetrachloride  
Concen: 51.02 ug/l  
RT: 5.751 min Scan# 765  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion:117 Resp: 189491  
Ion Ratio Lower Upper  
117 100  
119 90.5 76.2 114.2  
121 31.0 24.8 37.2





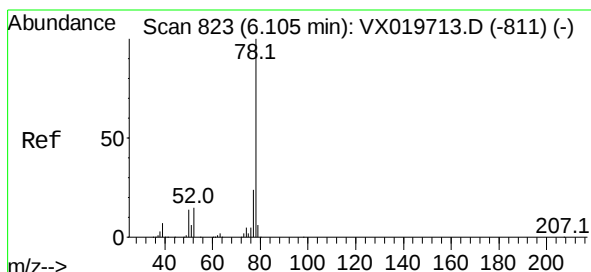
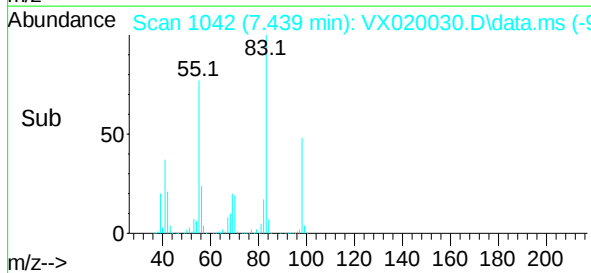
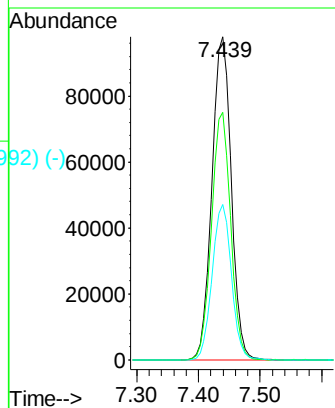
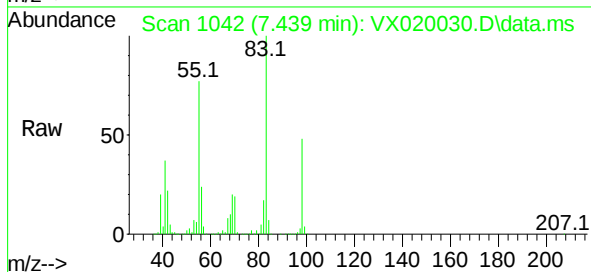
#39  
Methylcyclohexane  
Concen: 47.62 ug/l  
RT: 7.439 min Scan# 1042  
Delta R.T. 0.006 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 83      | 100   |       |       |
| 55      | 76.5  | 58.9  | 88.3  |
| 98      | 48.1  | 38.1  | 57.1  |

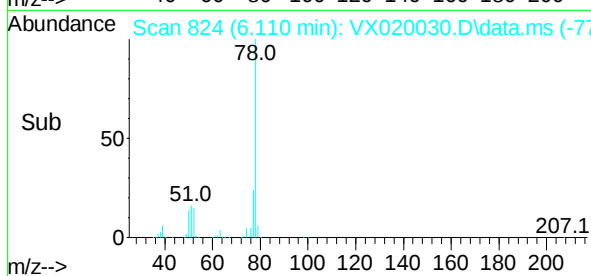
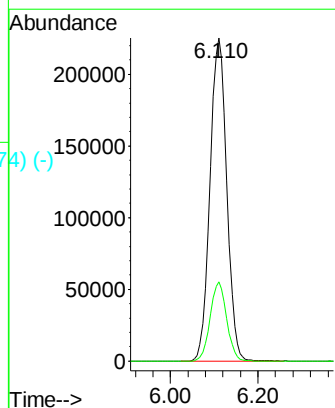
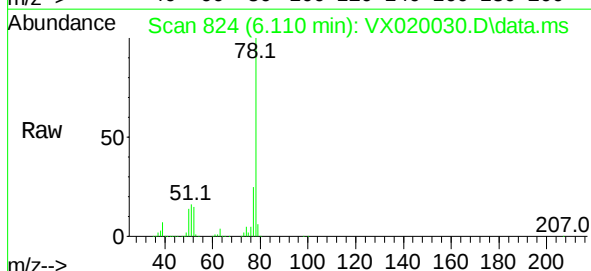
Manual Integrations  
APPROVED

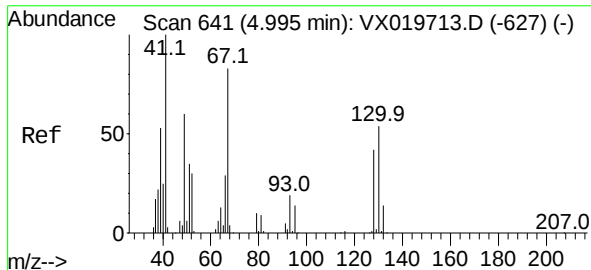
MMDadoda  
12/16/2020 12:38:20 PM



#40  
Benzene  
Concen: 51.59 ug/l  
RT: 6.110 min Scan# 824  
Delta R.T. 0.006 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 78      | 100   |       |       |
| 77      | 24.5  | 18.9  | 28.3  |





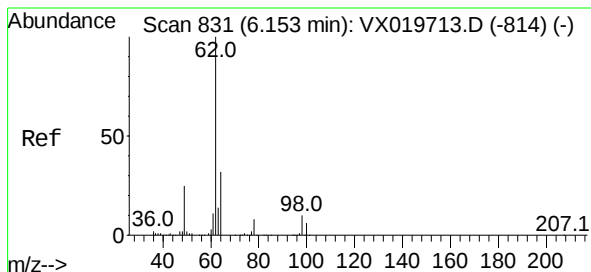
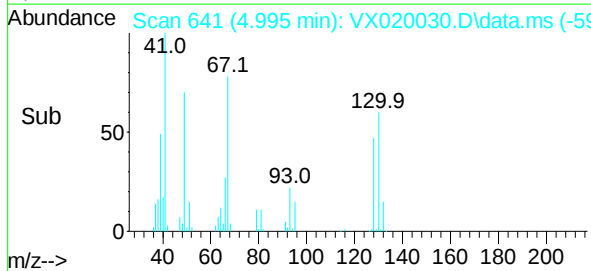
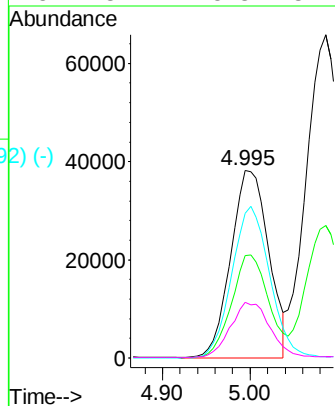
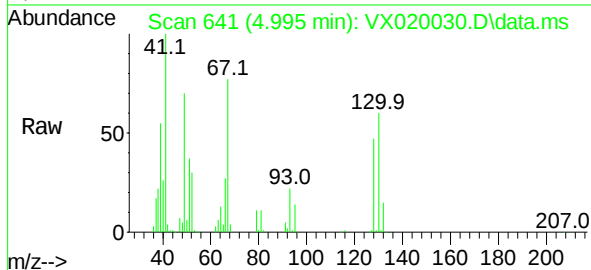
#41  
Methacrylonitrile  
Concen: 54.39 ug/l  
RT: 4.995 min Scan# 641  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 41    | Resp: | 114375 |
| Ion      | Ratio | Lower | Upper  |
| 41       | 100   |       |        |
| 39       | 54.6  | 42.5  | 63.7   |
| 67       | 82.0  | 65.0  | 97.6   |
| 52       | 32.1  | 25.3  | 37.9   |

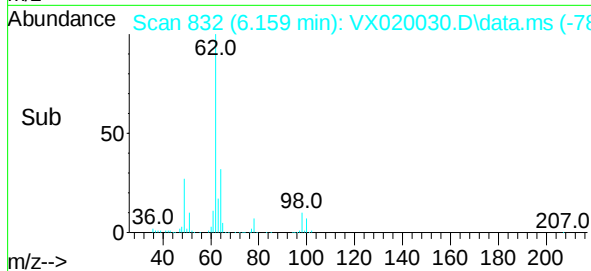
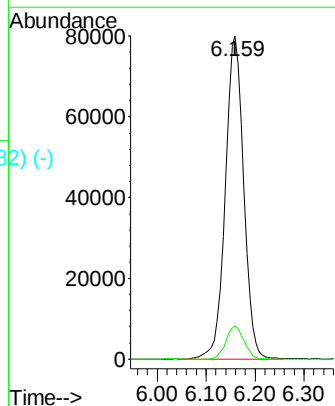
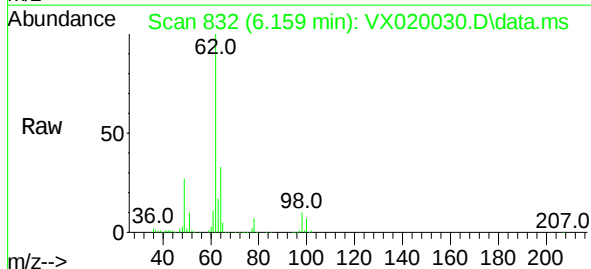
Manual Integrations  
APPROVED

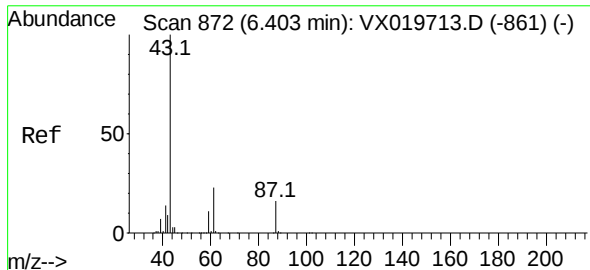
MMDadoda  
12/16/2020 12:38:20 PM



#42  
1,2-Dichloroethane  
Concen: 52.60 ug/l  
RT: 6.159 min Scan# 832  
Delta R.T. 0.006 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 62    | Resp: | 208250 |
| Ion      | Ratio | Lower | Upper  |
| 62       | 100   |       |        |
| 98       | 10.1  | 0.0   | 20.2   |





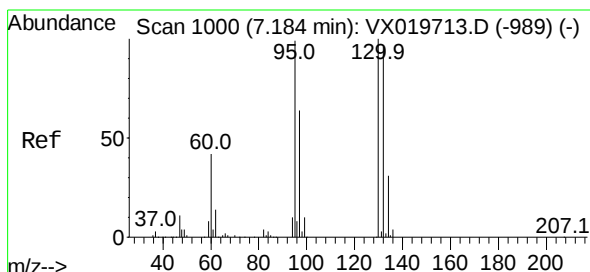
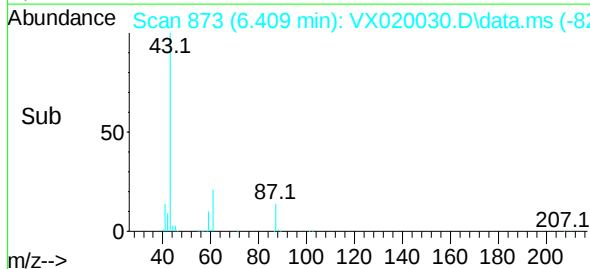
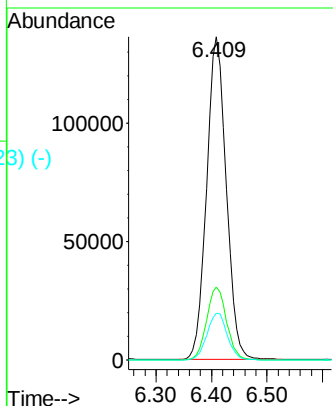
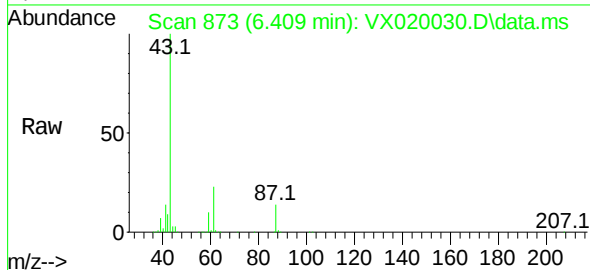
#43  
Isopropyl Acetate  
Concen: 53.72 ug/l  
RT: 6.409 min Scan# 873  
Delta R.T. 0.006 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 43 Resp: 334456  
Ion Ratio Lower Upper  
43 100  
61 22.9 18.2 27.4  
87 14.9 12.5 18.7

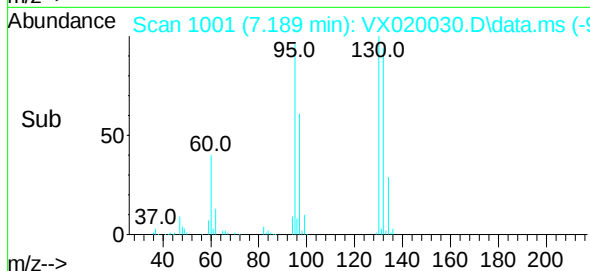
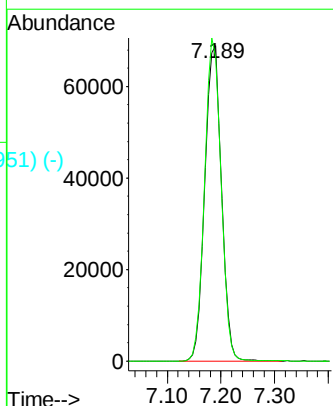
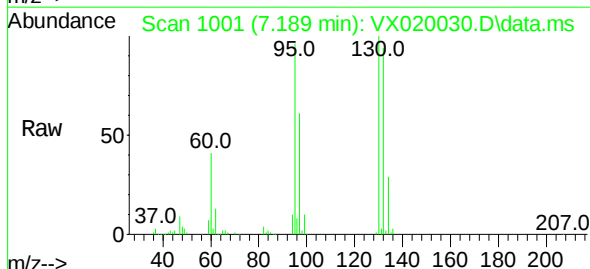
Manual Integrations  
APPROVED

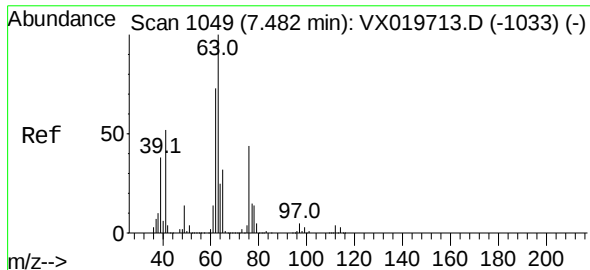
MMDadoda  
12/16/2020 12:38:20 PM



#44  
Trichloroethene  
Concen: 48.61 ug/l  
RT: 7.189 min Scan# 1001  
Delta R.T. 0.006 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion:130 Resp: 147770  
Ion Ratio Lower Upper  
130 100  
95 96.3 0.0 198.0





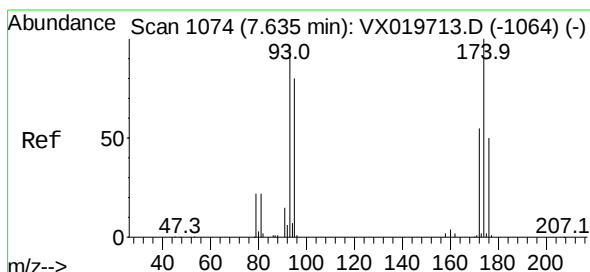
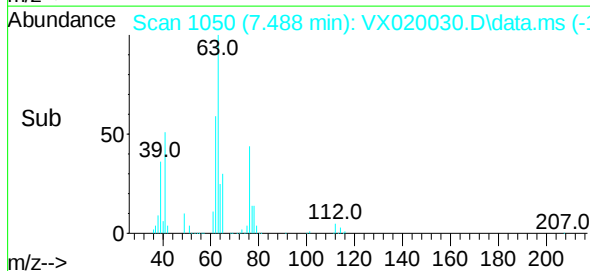
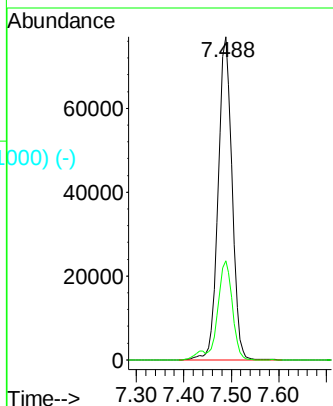
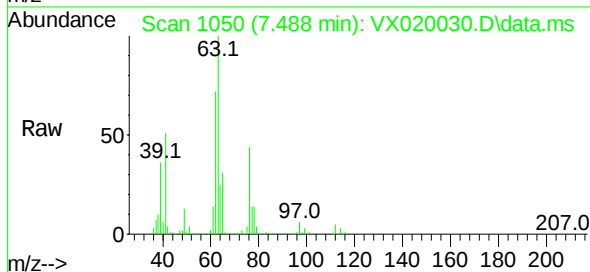
#45  
1,2-Dichloropropane  
Concen: 54.33 ug/l  
RT: 7.488 min Scan# 1050  
Delta R.T. 0.006 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 63 Resp: 157324  
Ion Ratio Lower Upper  
63 100  
65 30.6 25.7 38.5

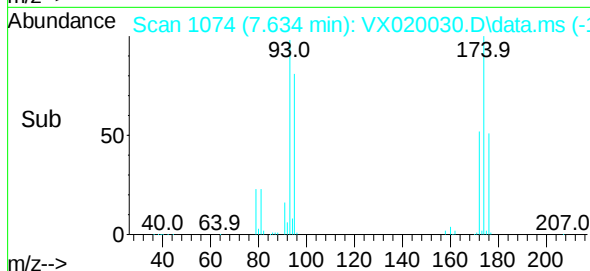
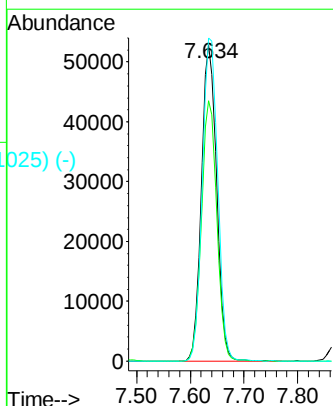
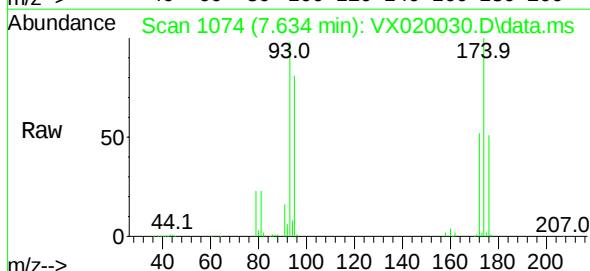
Manual Integrations  
APPROVED

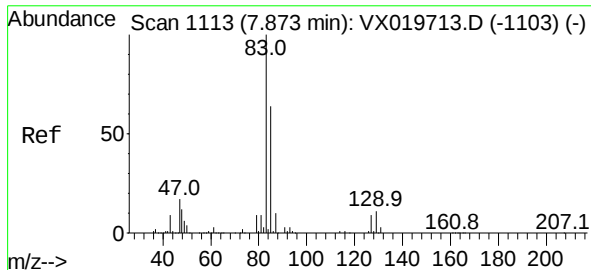
MMDadoda  
12/16/2020 12:38:20 PM



#46  
Dibromomethane  
Concen: 52.79 ug/l  
RT: 7.634 min Scan# 1074  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion: 93 Resp: 103241  
Ion Ratio Lower Upper  
93 100  
95 83.1 66.8 100.2  
174 103.6 83.1 124.7





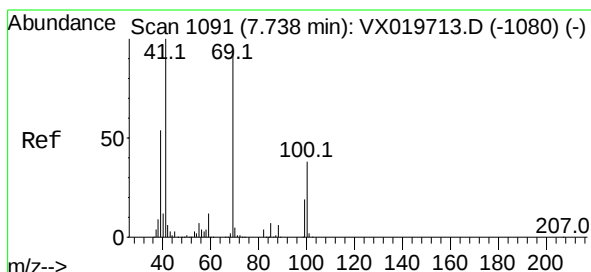
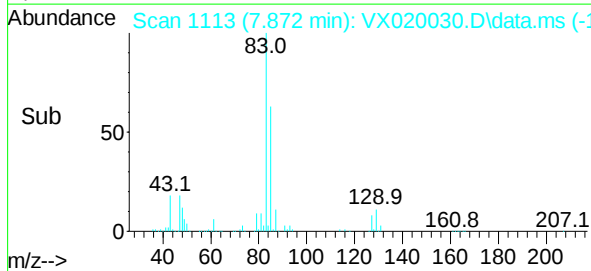
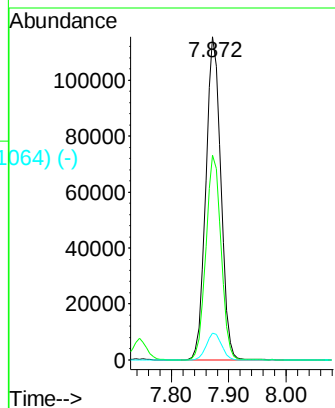
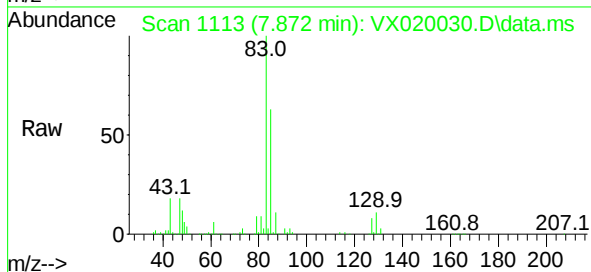
#47  
Bromodichloromethane  
Concen: 54.50 ug/l  
RT: 7.872 min Scan# 1113  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion: 83 Resp: 211488  
Ion Ratio Lower Upper  
83 100  
85 63.4 51.4 77.0  
127 8.3 6.8 10.2

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

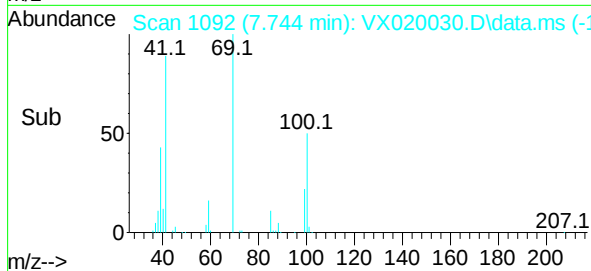
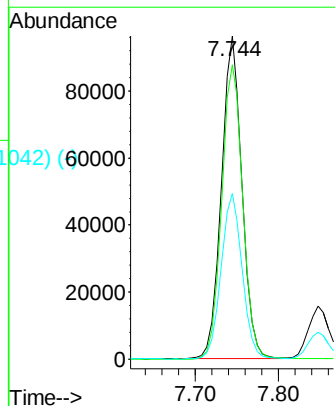
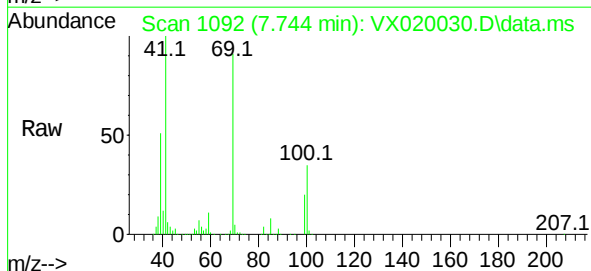
Manual Integrations  
APPROVED

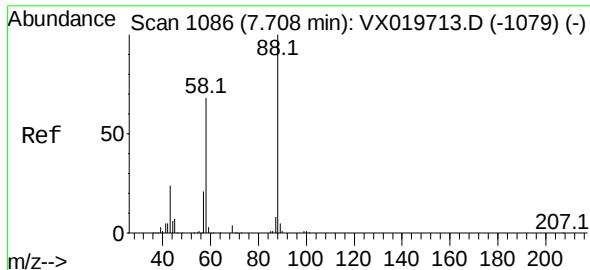
MMDadoda  
12/16/2020 12:38:20 PM



#48  
Methyl methacrylate  
Concen: 54.58 ug/l  
RT: 7.744 min Scan# 1092  
Delta R.T. 0.006 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion: 41 Resp: 167148  
Ion Ratio Lower Upper  
41 100  
69 93.5 76.0 114.0  
39 52.9 44.6 67.0





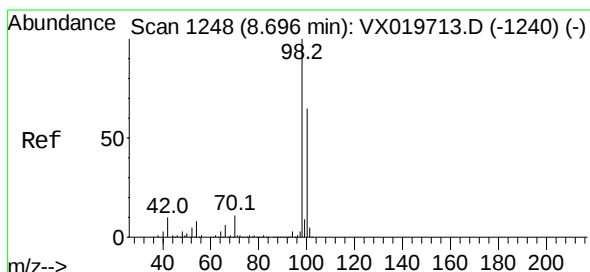
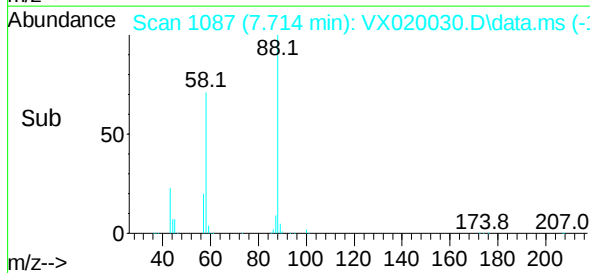
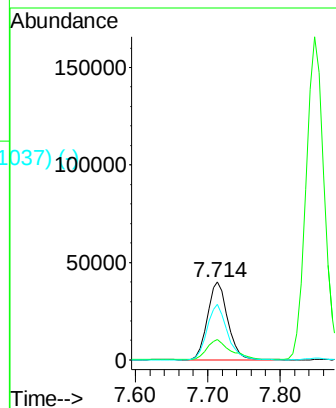
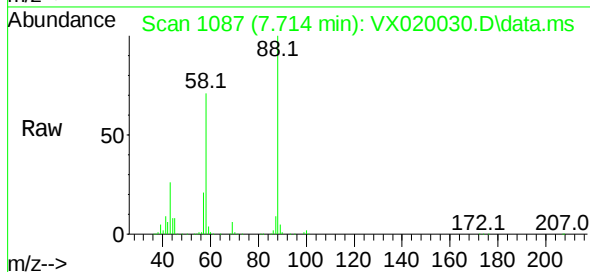
#49  
1,4-Dioxane  
Concen: 1056.81 ug/l  
RT: 7.714 min Scan# 1087  
Delta R.T. 0.006 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 88 Resp: 78394  
Ion Ratio Lower Upper  
88 100  
43 29.9 23.2 34.8  
58 71.7 55.0 82.4

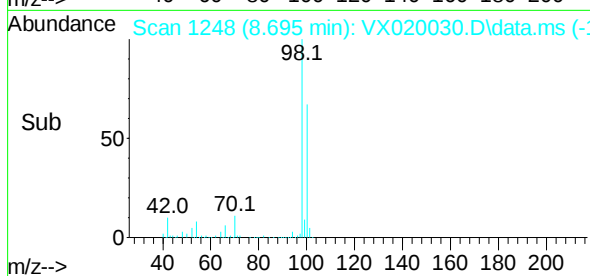
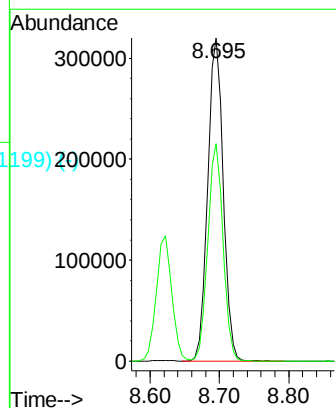
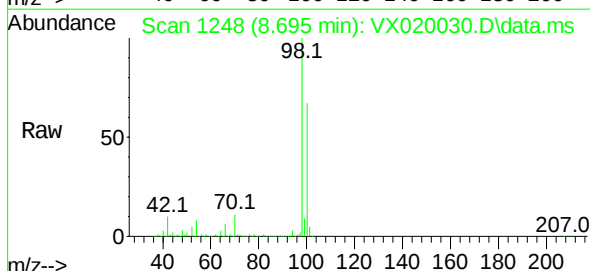
Manual Integrations  
APPROVED

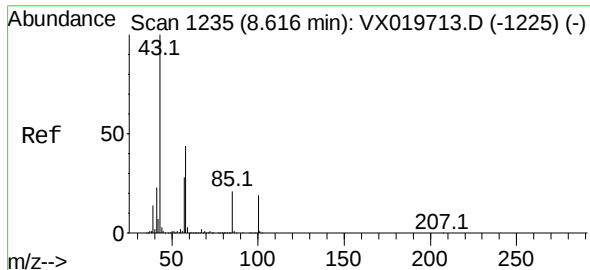
MMDadoda  
12/16/2020 12:38:20 PM



#50  
Toluene-d8  
Concen: 47.91 ug/l  
RT: 8.695 min Scan# 1248  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion: 98 Resp: 496226  
Ion Ratio Lower Upper  
98 100  
100 66.4 51.9 77.9





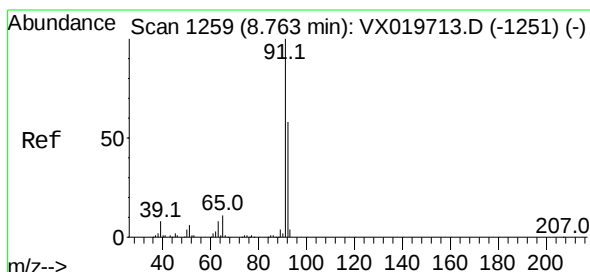
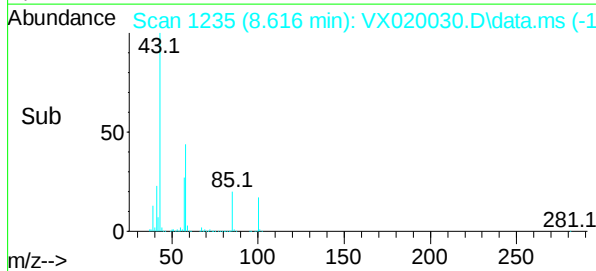
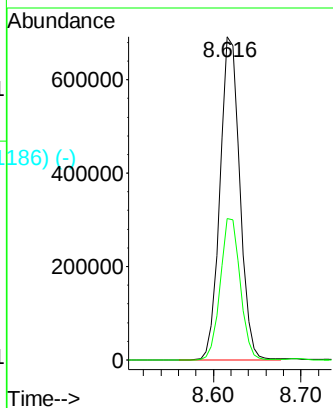
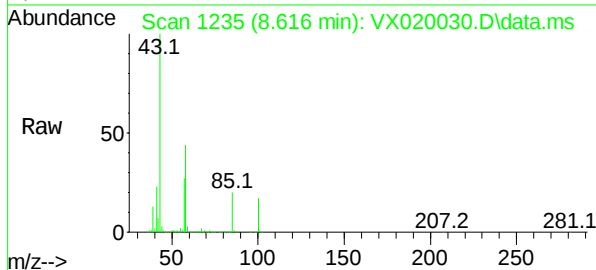
#51  
4-Methyl-2-Pentanone  
Concen: 286.00 ug/l  
RT: 8.616 min Scan# 1235  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 43 Resp: 1087204  
Ion Ratio Lower Upper  
43 100  
58 44.1 35.4 53.0

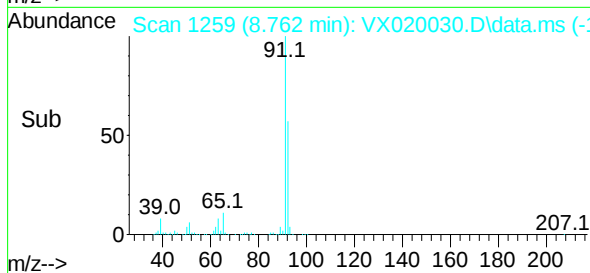
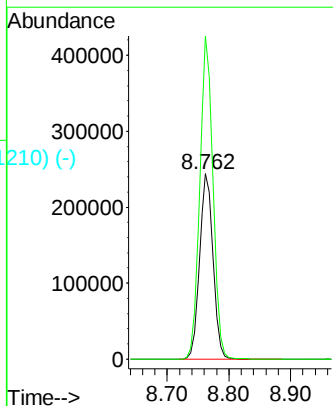
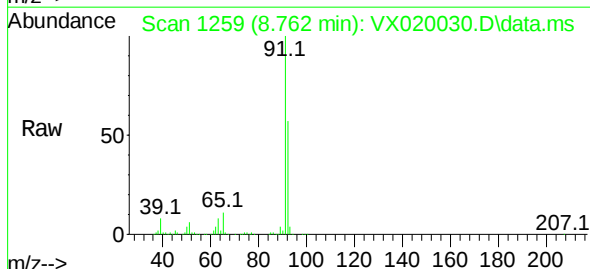
Manual Integrations  
APPROVED

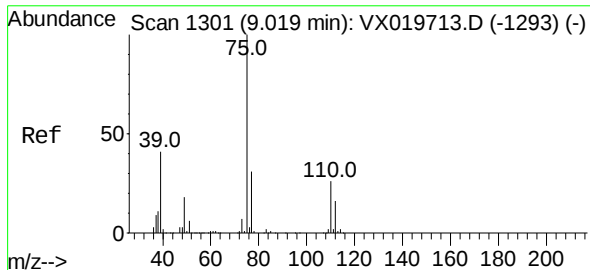
MMDadoda  
12/16/2020 12:38:20 PM



#52  
Toluene  
Concen: 51.43 ug/l  
RT: 8.762 min Scan# 1259  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion: 92 Resp: 372731  
Ion Ratio Lower Upper  
92 100  
91 171.4 137.1 205.7





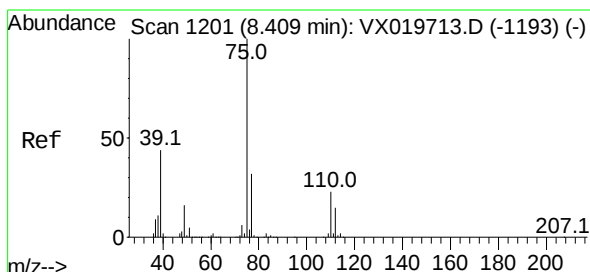
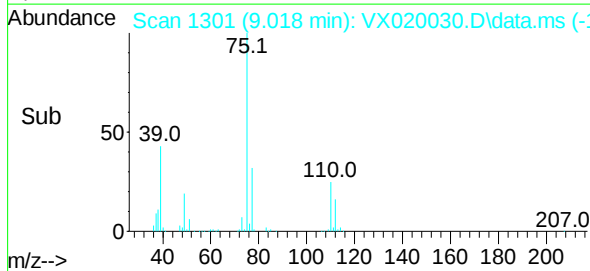
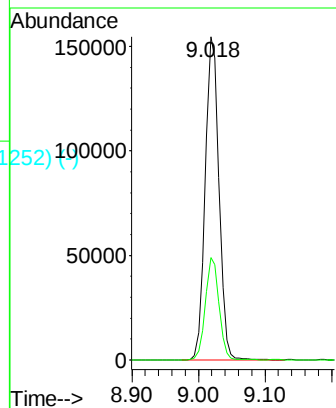
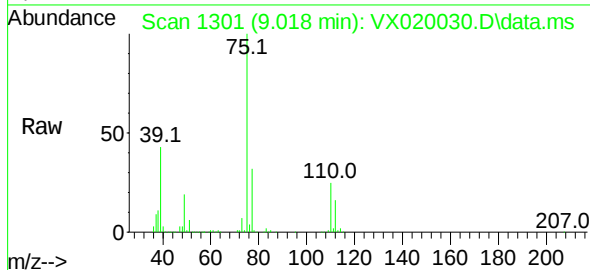
#53  
t-1,3-Dichloropropene  
Concen: 51.50 ug/l  
RT: 9.018 min Scan# 1301  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 75 Resp: 221777  
Ion Ratio Lower Upper  
75 100  
77 31.6 24.9 37.3

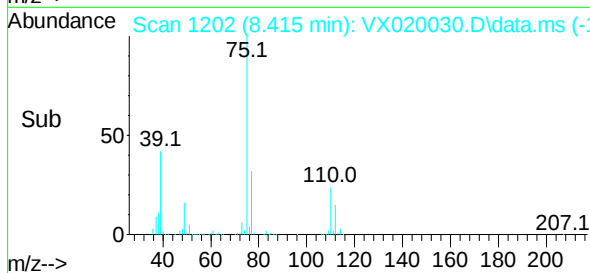
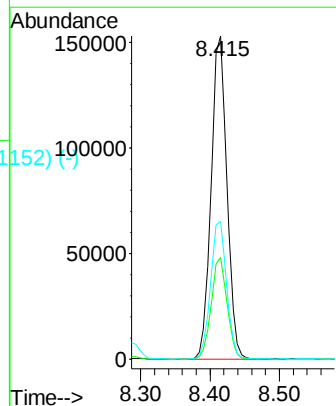
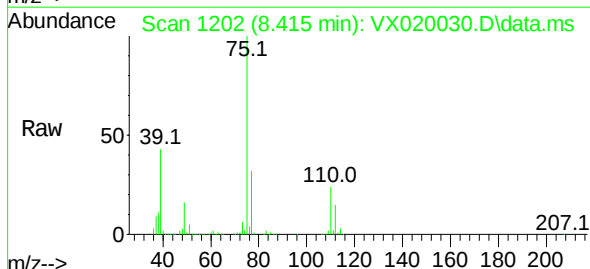
Manual Integrations  
APPROVED

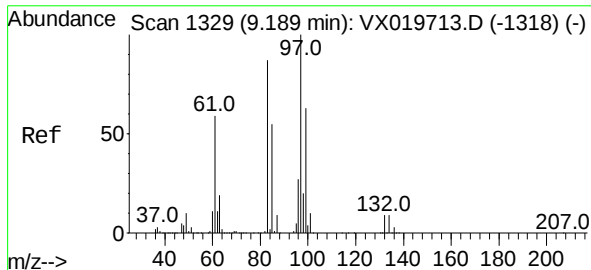
MMDadoda  
12/16/2020 12:38:20 PM



#54  
cis-1,3-Dichloropropene  
Concen: 51.94 ug/l  
RT: 8.415 min Scan# 1202  
Delta R.T. 0.006 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

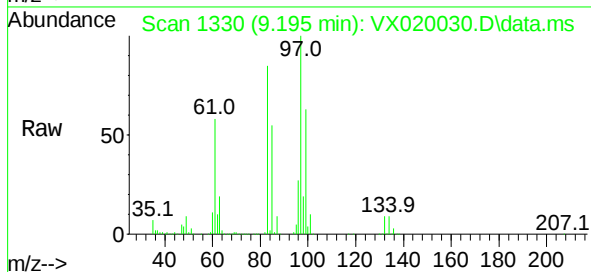
Tgt Ion: 75 Resp: 242994  
Ion Ratio Lower Upper  
75 100  
77 31.5 25.7 38.5  
39 42.4 35.1 52.7



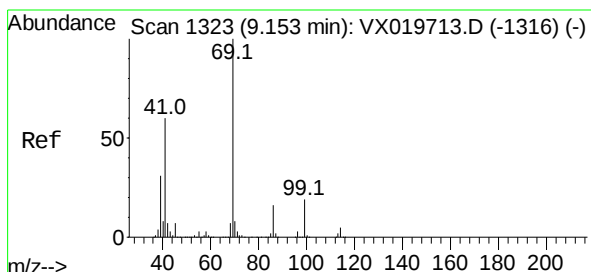
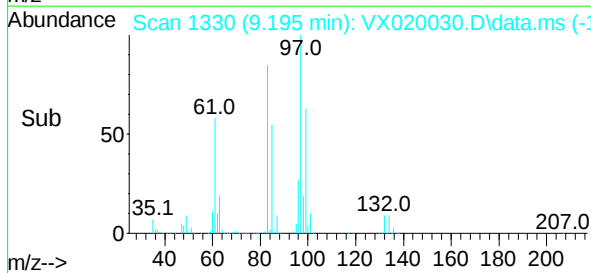
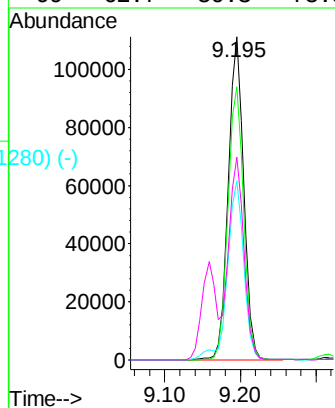


#55  
1,1,2-Trichloroethane  
Concen: 54.00 ug/l  
RT: 9.195 min Scan# 1330  
Delta R.T. 0.006 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

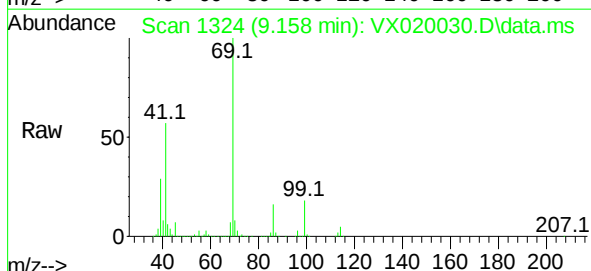
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



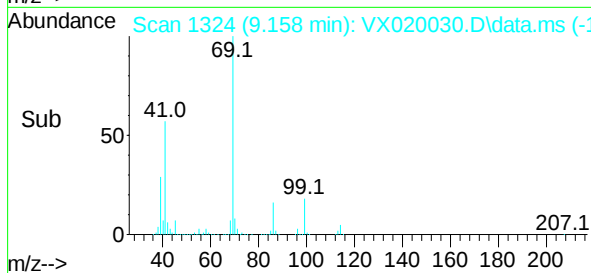
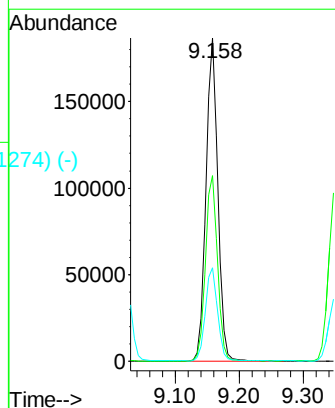
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 84.5  | 69.3  | 103.9 |
| 85      | 55.4  | 44.3  | 66.5  |
| 99      | 62.7  | 50.3  | 75.5  |

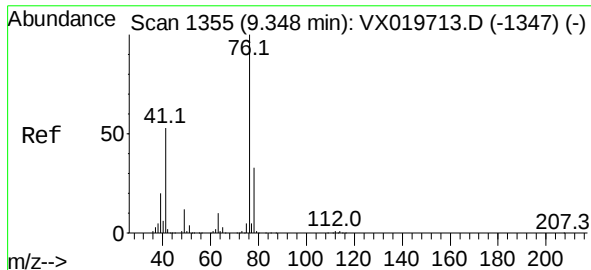


#56  
Ethyl methacrylate  
Concen: 54.93 ug/l  
RT: 9.158 min Scan# 1324  
Delta R.T. 0.006 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23



| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 58.5  | 46.8  | 70.2  |
| 39      | 29.9  | 24.7  | 37.1  |





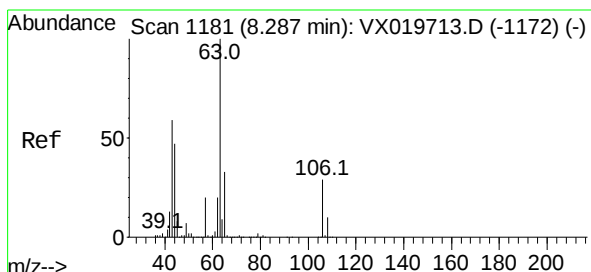
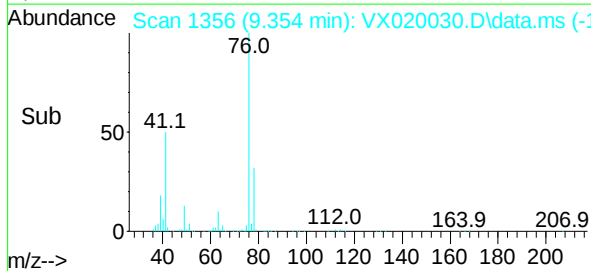
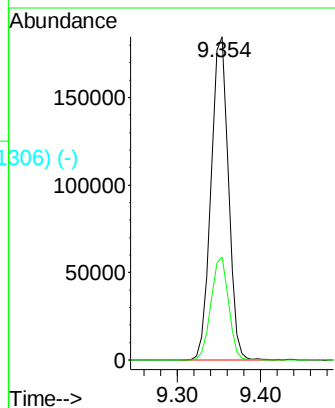
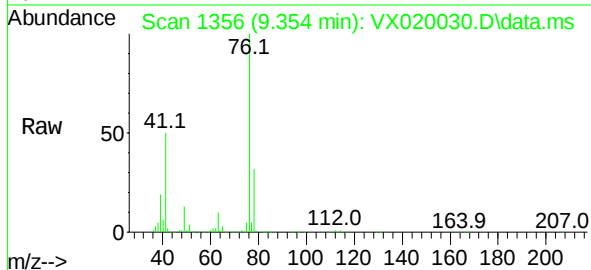
#57  
 1,3-Dichloropropane  
 Concen: 53.56 ug/l  
 RT: 9.354 min Scan# 1356  
 Delta R.T. 0.006 min  
 Lab File: VX020030.D  
 Acq: 15 Dec 2020 22:23

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Tgt Ion: 76 Resp: 267099  
 Ion Ratio Lower Upper  
 76 100  
 78 32.1 26.2 39.2

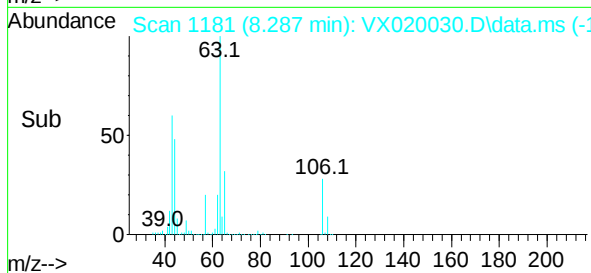
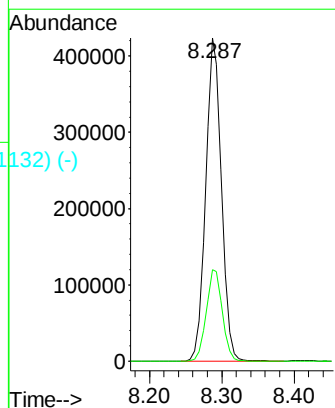
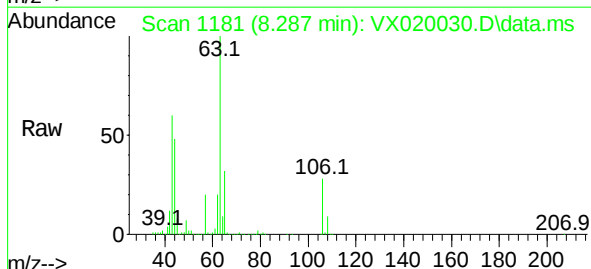
Manual Integrations  
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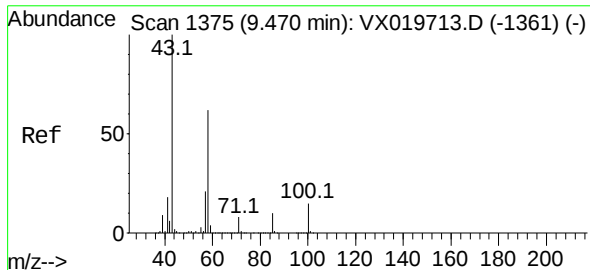
MMDadoda  
 12/16/2020 12:38:20 PM



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 276.13 ug/l  
 RT: 8.287 min Scan# 1181  
 Delta R.T. -0.000 min  
 Lab File: VX020030.D  
 Acq: 15 Dec 2020 22:23

Tgt Ion: 63 Resp: 646337  
 Ion Ratio Lower Upper  
 63 100  
 106 28.9 23.5 35.3





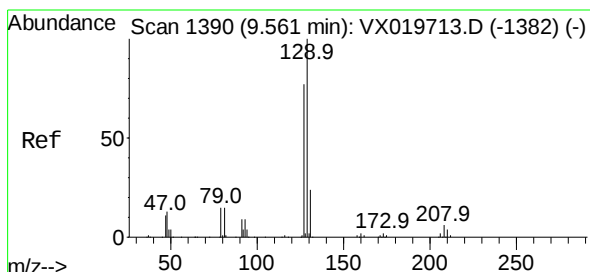
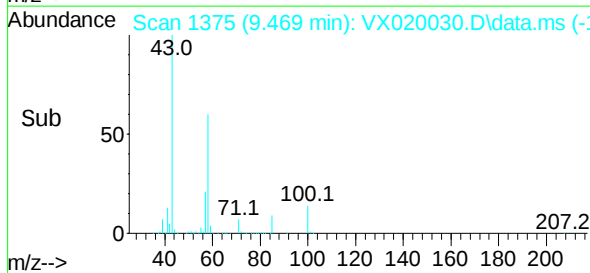
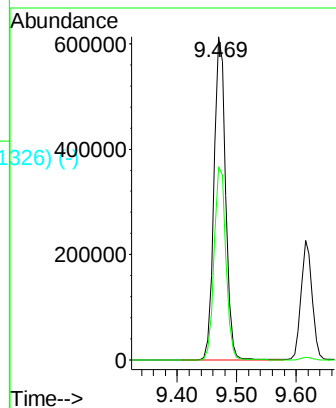
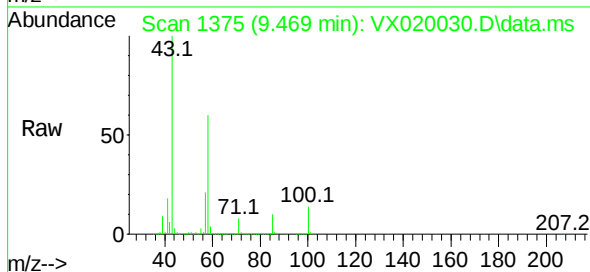
#59  
2-Hexanone  
Concen: 281.04 ug/l  
RT: 9.469 min Scan# 1375  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 43 Resp: 828090  
Ion Ratio Lower Upper  
43 100  
58 60.8 30.9 92.8

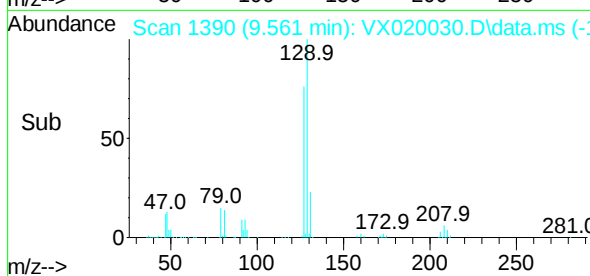
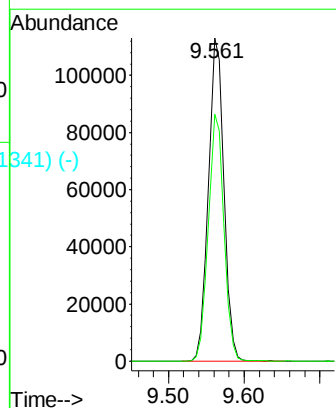
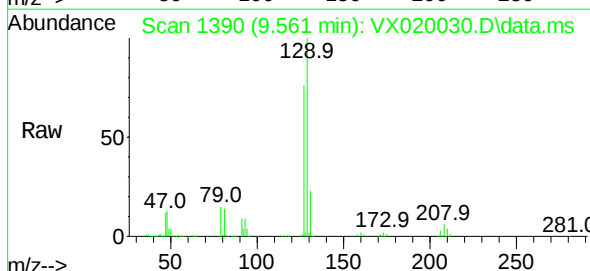
Manual Integrations  
APPROVED

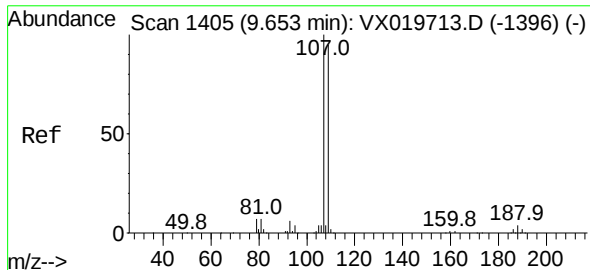
MMDadoda  
12/16/2020 12:38:20 PM



#60  
Dibromochloromethane  
Concen: 54.47 ug/l  
RT: 9.561 min Scan# 1390  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion:129 Resp: 161622  
Ion Ratio Lower Upper  
129 100  
127 77.0 38.4 115.2

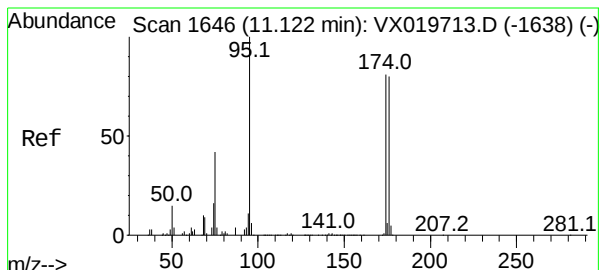
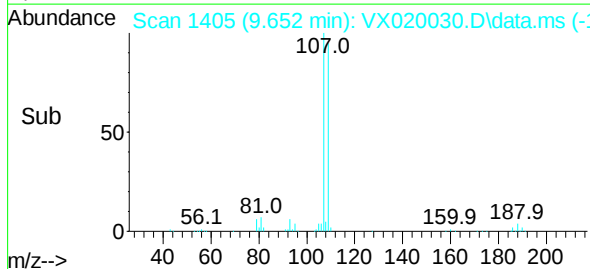
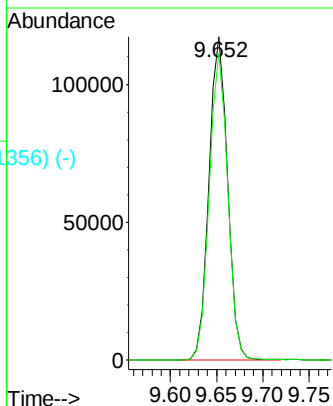
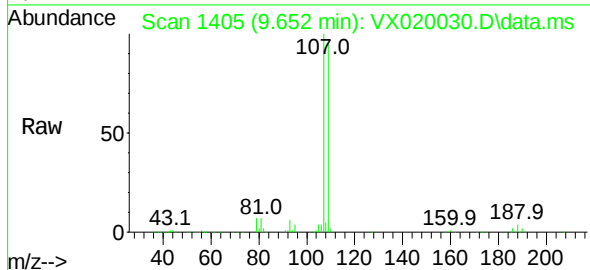




#61  
1,2-Dibromoethane  
Concen: 52.50 ug/l  
RT: 9.652 min Scan# 1405  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

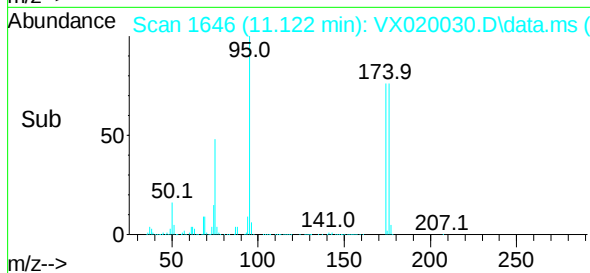
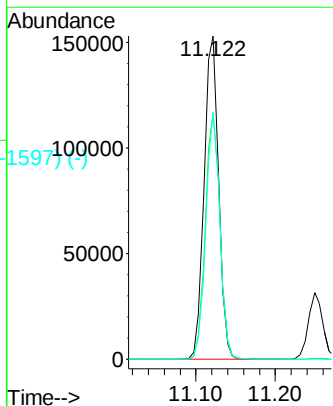
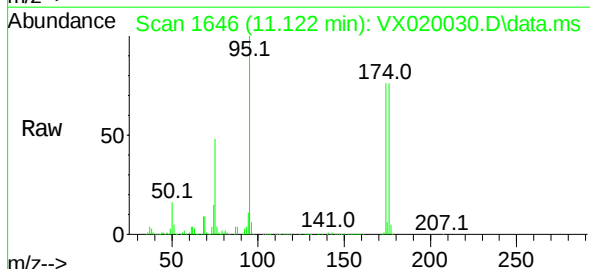
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

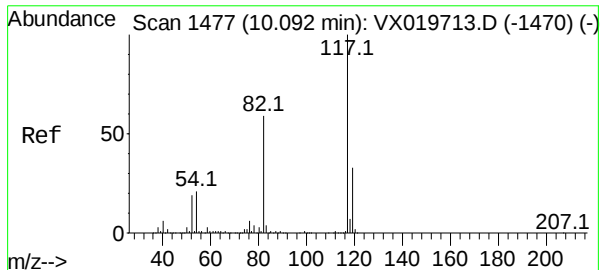
Tgt Ion:107 Resp: 162797  
Ion Ratio Lower Upper  
107 100  
109 94.5 75.8 113.6



#62  
4-Bromofluorobenzene  
Concen: 49.07 ug/l  
RT: 11.122 min Scan# 1646  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion: 95 Resp: 193435  
Ion Ratio Lower Upper  
95 100  
174 76.8 0.0 154.6  
176 73.9 0.0 155.8





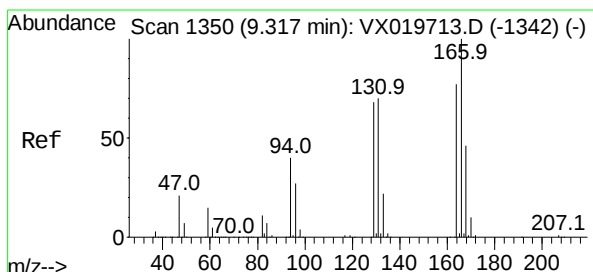
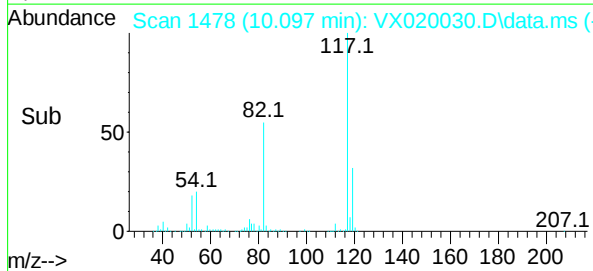
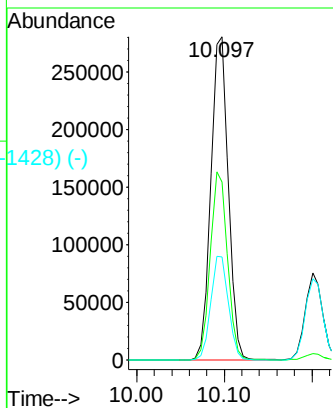
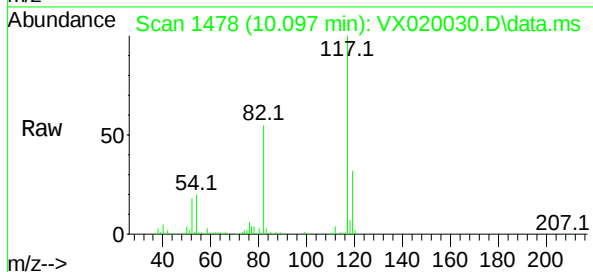
#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 10.097 min Scan# 1478  
Delta R.T. 0.006 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:117 Resp: 387838  
Ion Ratio Lower Upper  
117 100  
82 55.0 47.4 71.2  
119 31.9 26.6 39.8

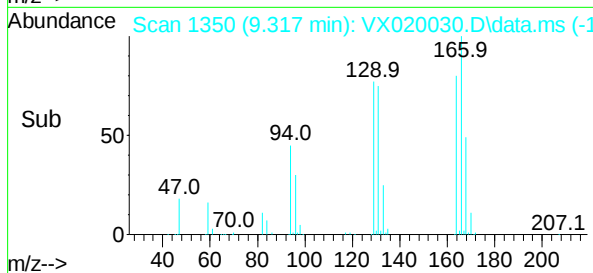
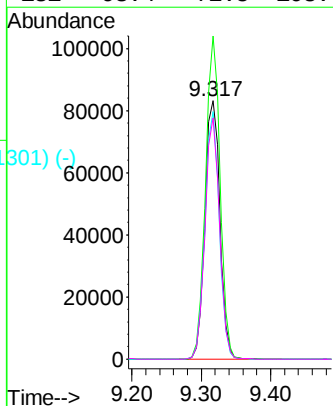
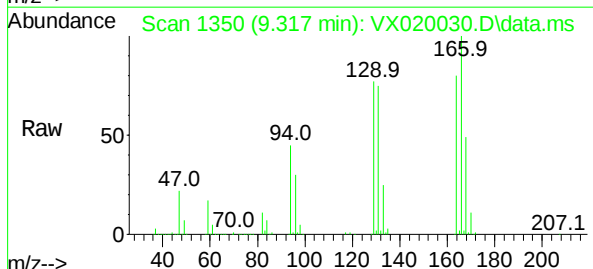
Manual Integrations  
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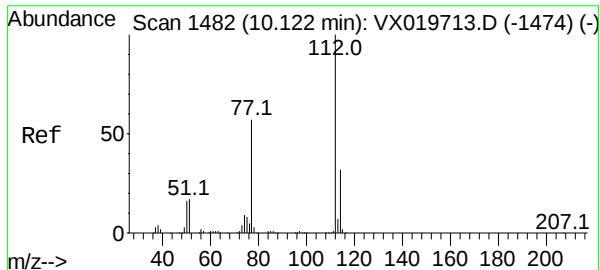
MMDadoda  
12/16/2020 12:38:20 PM



#64  
Tetrachloroethene  
Concen: 47.41 ug/l  
RT: 9.317 min Scan# 1350  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion:164 Resp: 123305  
Ion Ratio Lower Upper  
164 100  
166 125.0 103.4 155.2  
129 95.9 70.8 106.2  
131 93.4 72.5 108.7





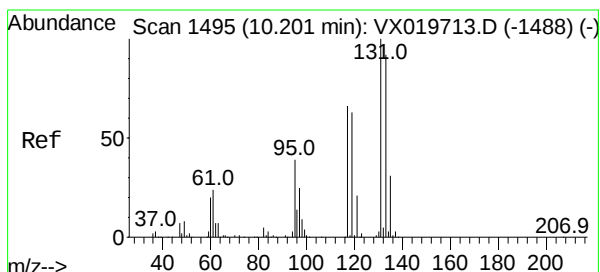
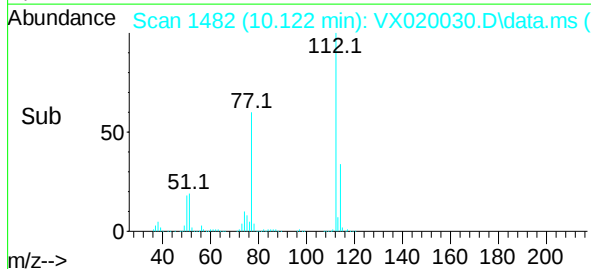
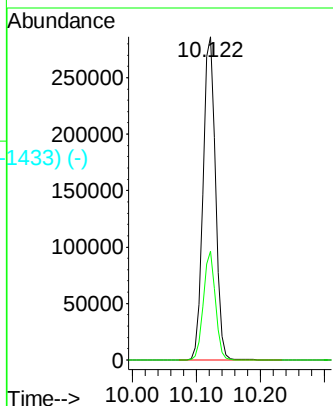
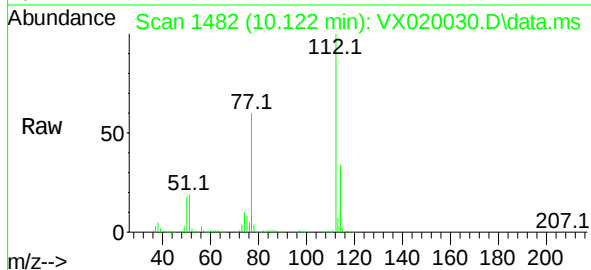
#65  
Chlorobenzene  
Concen: 50.52 ug/l  
RT: 10.122 min Scan# 1482  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:112 Resp: 390379  
Ion Ratio Lower Upper  
112 100  
114 33.7 25.8 38.6

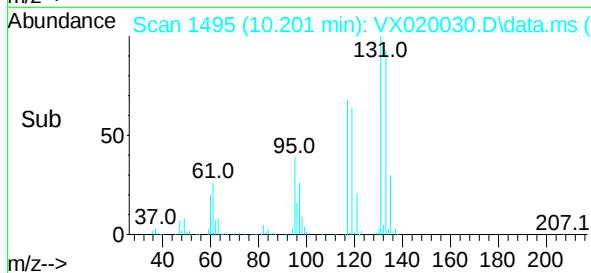
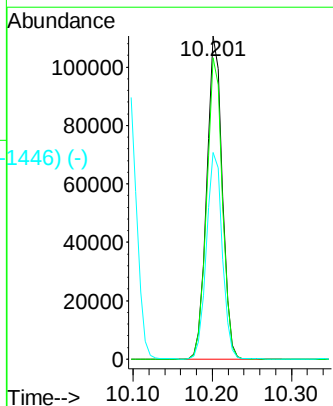
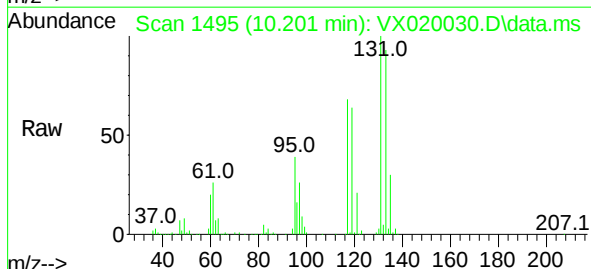
Manual Integrations  
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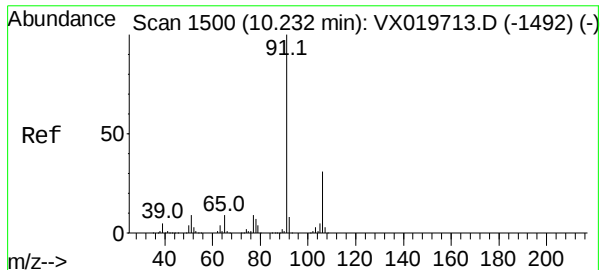
MMDadoda  
12/16/2020 12:38:20 PM



#66  
1,1,1,2-Tetrachloroethane  
Concen: 54.05 ug/l  
RT: 10.201 min Scan# 1495  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion:131 Resp: 150318  
Ion Ratio Lower Upper  
131 100  
133 94.0 47.7 143.1  
119 65.2 32.1 96.5





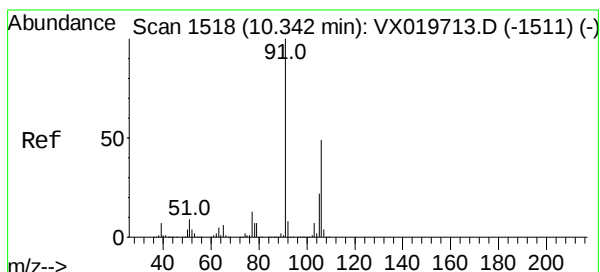
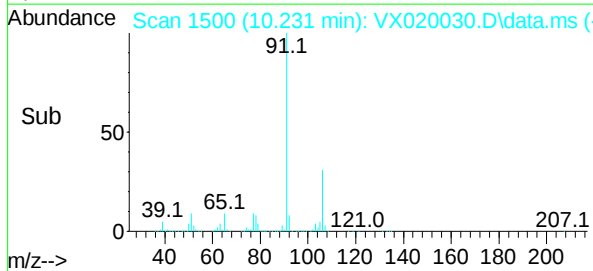
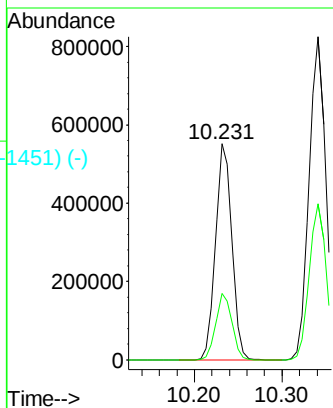
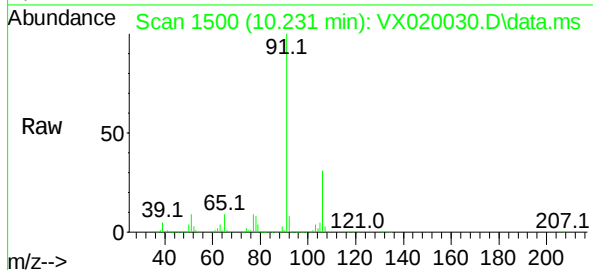
#67  
Ethyl Benzene  
Concen: 52.13 ug/l  
RT: 10.231 min Scan# 1500  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion: 91 Resp: 715013  
Ion Ratio Lower Upper  
91 100  
106 30.8 24.6 37.0

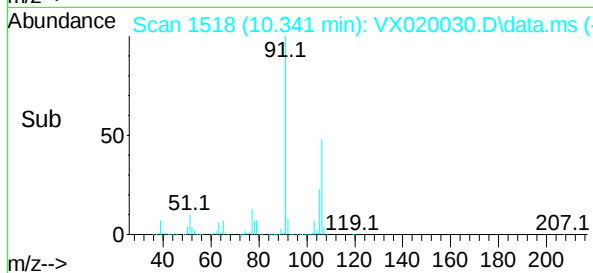
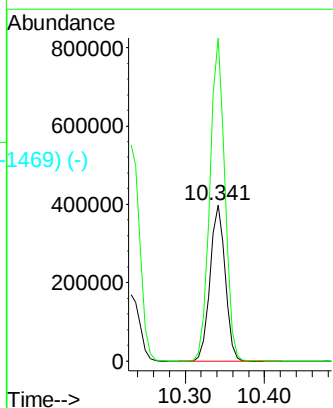
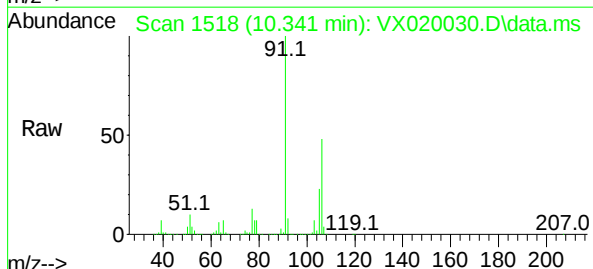
Manual Integrations  
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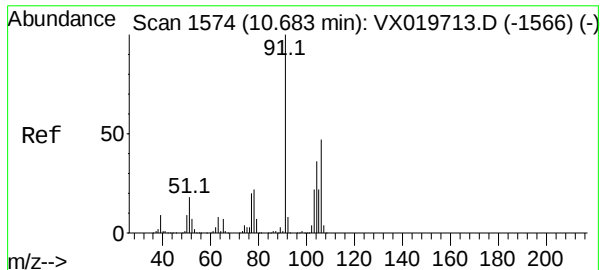
MMDadoda  
12/16/2020 12:38:20 PM



#68  
m/p-Xylenes  
Concen: 102.61 ug/l  
RT: 10.341 min Scan# 1518  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion:106 Resp: 530329  
Ion Ratio Lower Upper  
106 100  
91 204.6 162.8 244.2





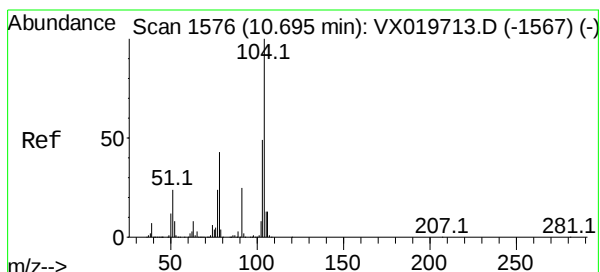
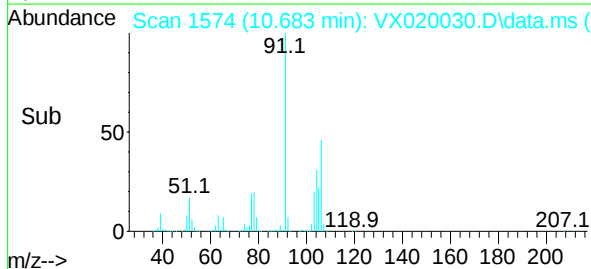
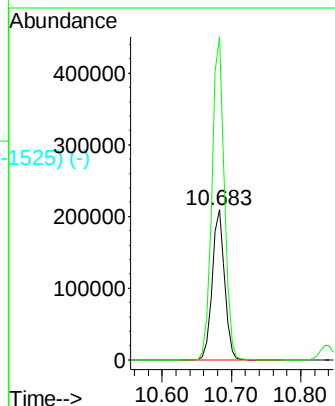
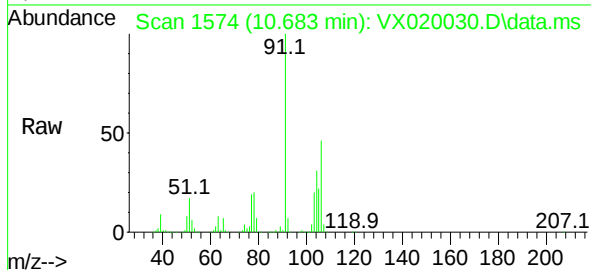
#69  
o-Xylene  
Concen: 52.19 ug/l  
RT: 10.683 min Scan# 1574  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:106 Resp: 259464  
Ion Ratio Lower Upper  
106 100  
91 217.2 108.1 324.2

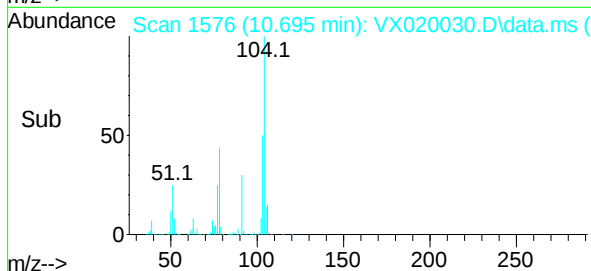
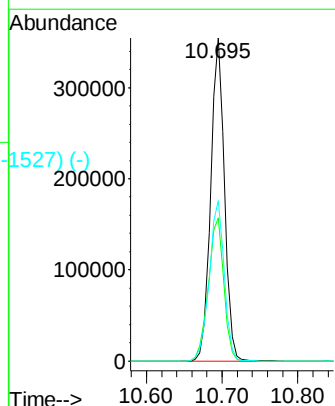
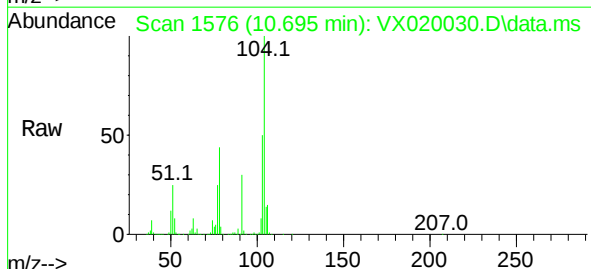
Manual Integrations  
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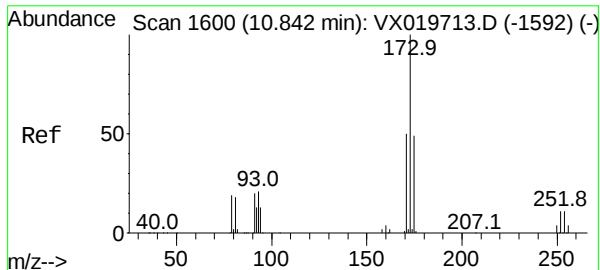
MMDadoda  
12/16/2020 12:38:20 PM



#70  
Styrene  
Concen: 53.70 ug/l  
RT: 10.695 min Scan# 1576  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion:104 Resp: 450595  
Ion Ratio Lower Upper  
104 100  
78 49.9 40.0 60.0  
103 54.2 43.4 65.0





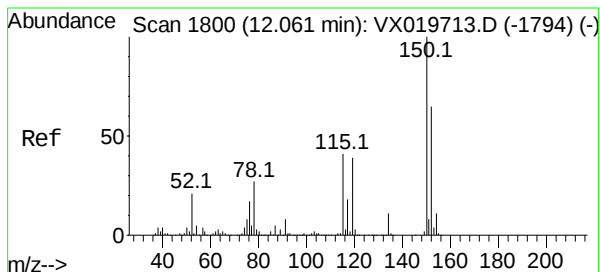
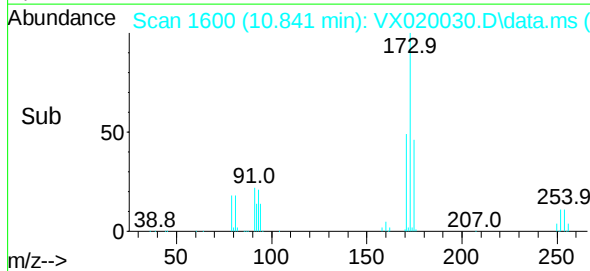
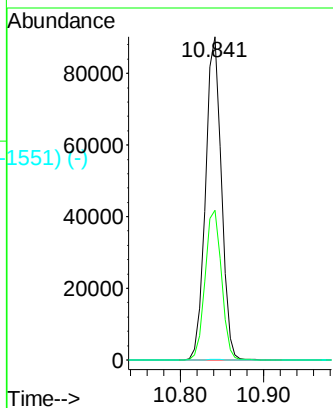
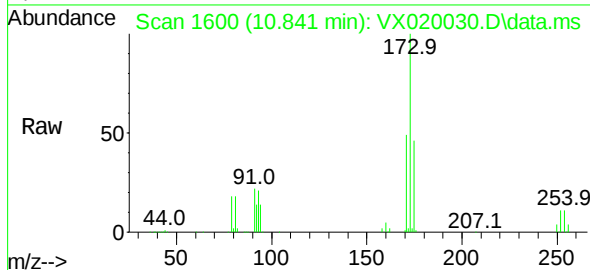
#71  
Bromoform  
Concen: 54.09 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 173     | 100   |       |       |
| 175     | 47.9  | 23.9  | 71.8  |
| 254     | 0.1   | 0.1   | 0.1#  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

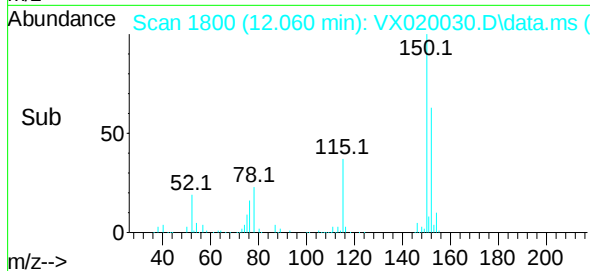
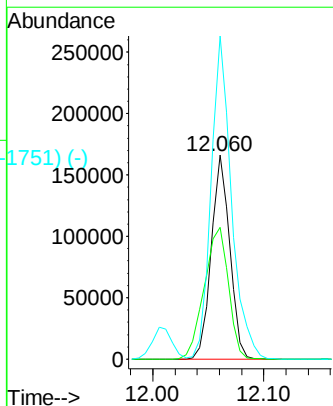
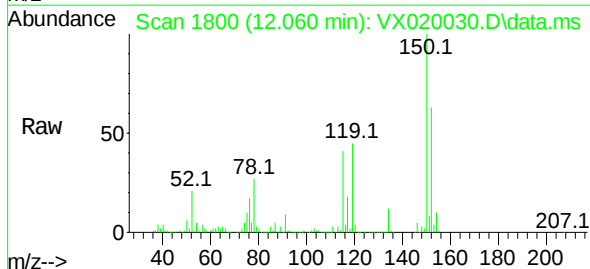
Manual Integrations  
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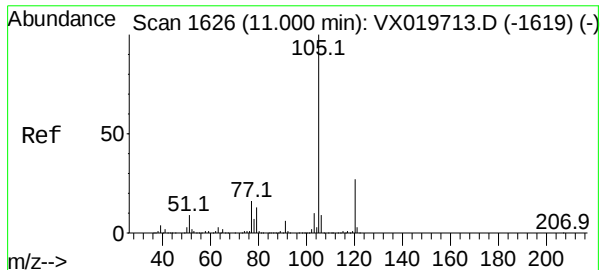
MMDadoda  
12/16/2020 12:38:20 PM



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 12.060 min Scan# 1800  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 115     | 84.3  | 41.1  | 123.3 |
| 150     | 174.8 | 0.0   | 349.0 |





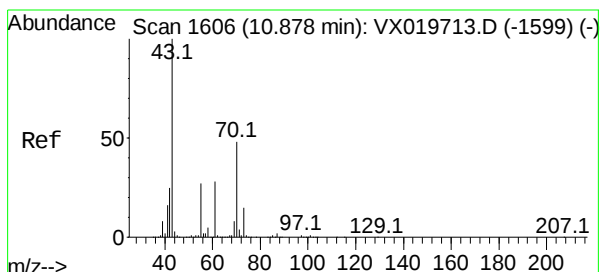
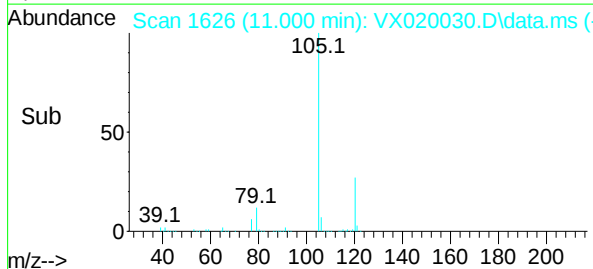
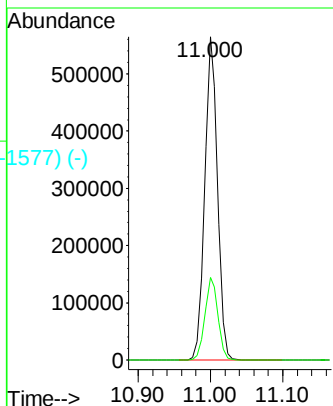
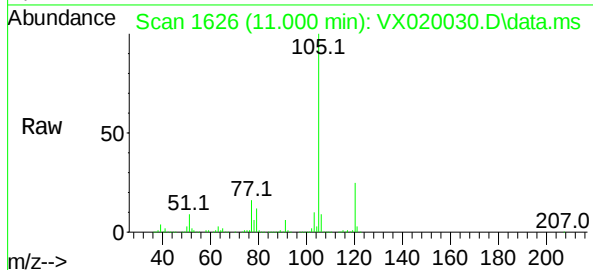
#73  
Isopropylbenzene  
Concen: 53.12 ug/l  
RT: 11.000 min Scan# 1626  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:105 Resp: 700512  
Ion Ratio Lower Upper  
105 100  
120 26.0 13.2 39.6

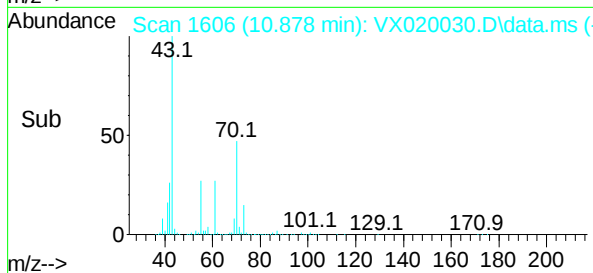
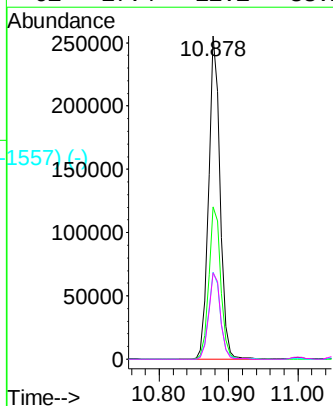
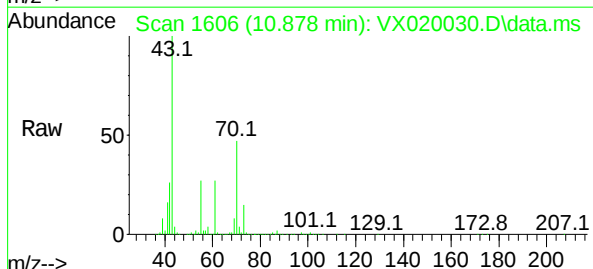
Manual Integrations  
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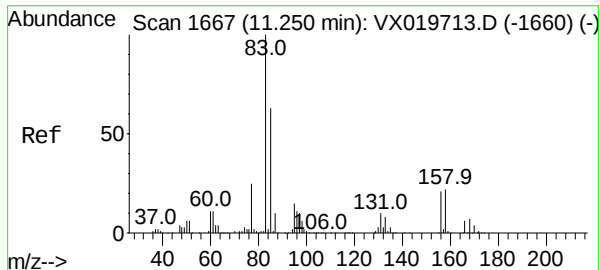
MMDadoda  
12/16/2020 12:38:20 PM



#74  
N-ethyl acetate  
Concen: 55.43 ug/l  
RT: 10.878 min Scan# 1606  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion: 43 Resp: 292974  
Ion Ratio Lower Upper  
43 100  
70 49.0 39.0 58.6  
55 27.8 21.5 32.3  
61 27.4 22.1 33.1





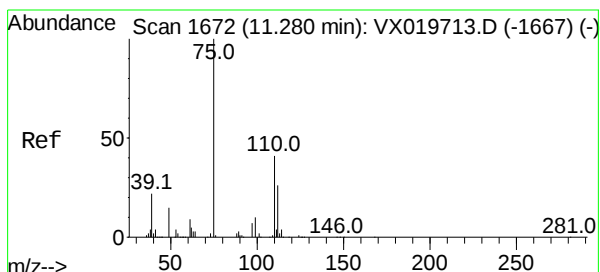
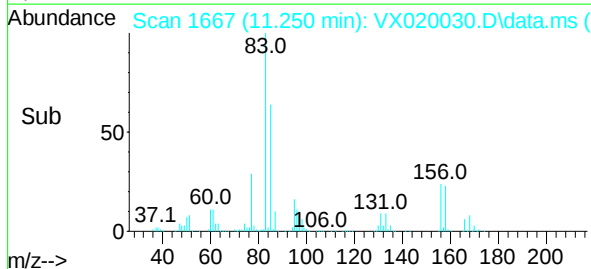
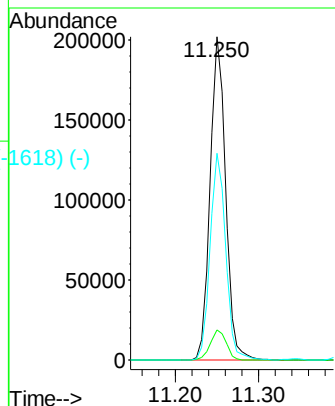
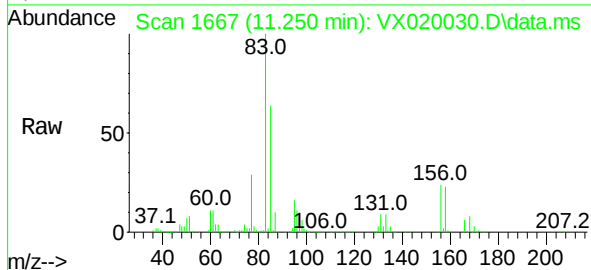
#75  
1,1,2,2-Tetrachloroethane  
Concen: 55.87 ug/l  
RT: 11.250 min Scan# 1667  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 83    | Resp: | 259786 |
| Ion      | Ratio | Lower | Upper  |
| 83       | 100   |       |        |
| 131      | 9.5   | 5.1   | 15.2   |
| 85       | 64.4  | 31.8  | 95.4   |

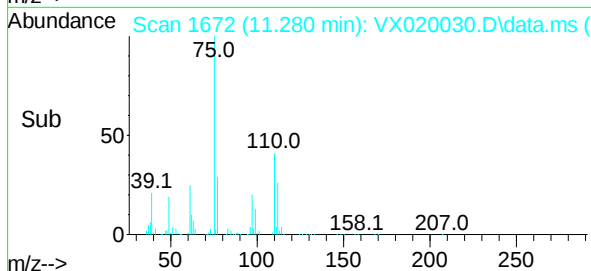
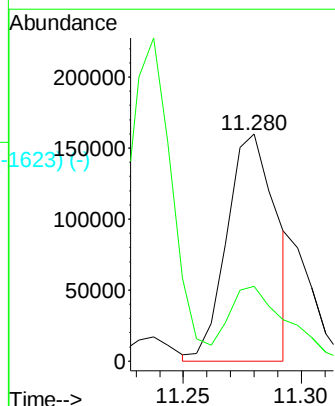
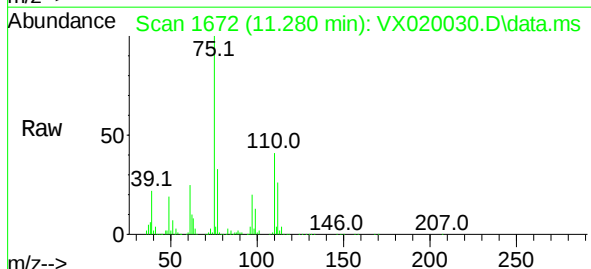
Manual Integrations  
APPROVED

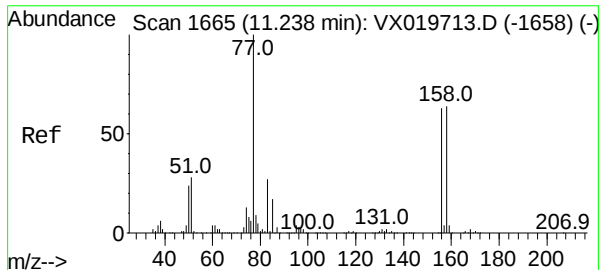
MMDadoda  
12/16/2020 12:38:20 PM



#76  
1,2,3-Trichloropropane  
Concen: 53.67 ug/l m  
RT: 11.280 min Scan# 1672  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 75    | Resp: | 232377 |
| Ion      | Ratio | Lower | Upper  |
| 75       | 100   |       |        |
| 77       | 39.1  | 19.1  | 57.5   |





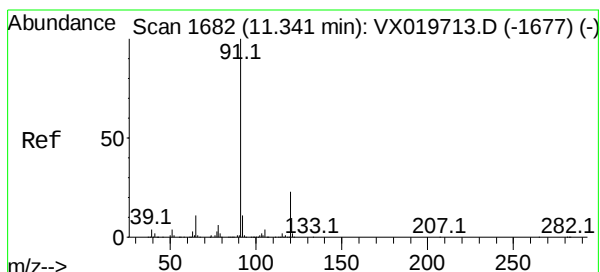
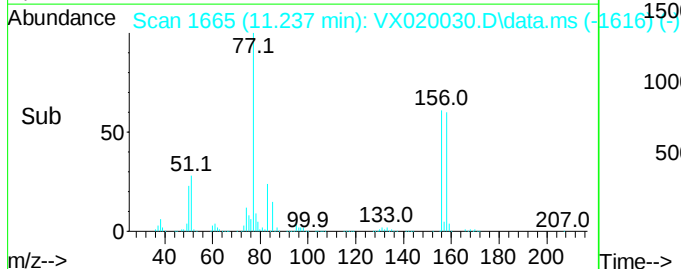
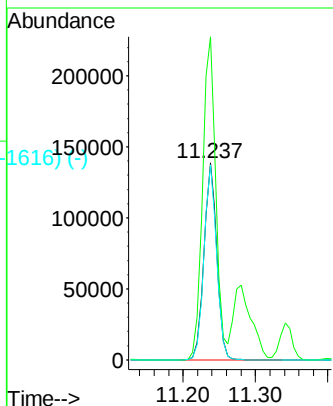
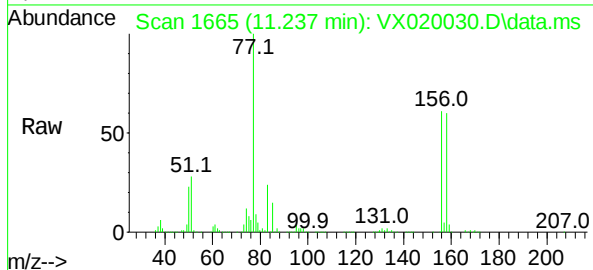
#77  
Bromobenzene  
Concen: 51.27 ug/l  
RT: 11.237 min Scan# 1665  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:156 Resp: 173054  
Ion Ratio Lower Upper  
156 100  
77 169.6 82.8 248.6  
158 97.8 49.1 147.4

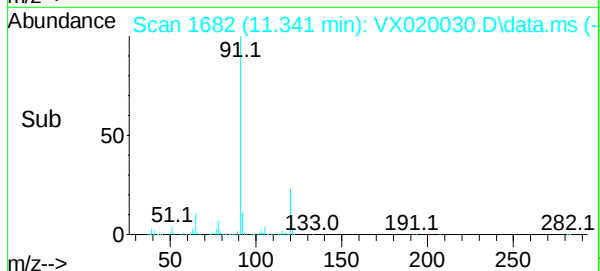
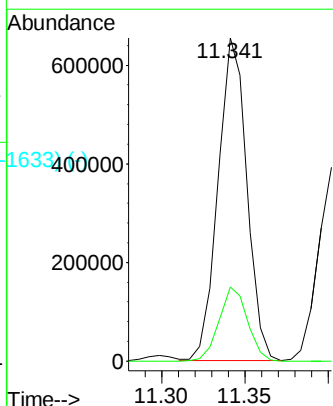
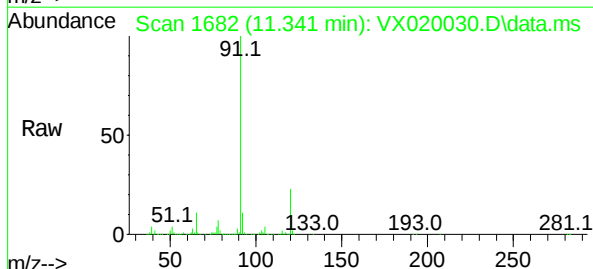
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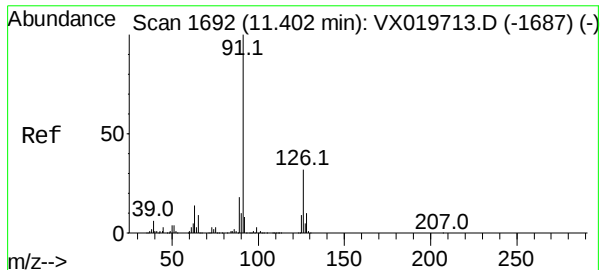
MMDadoda  
12/16/2020 12:38:20 PM



#78  
n-propylbenzene  
Concen: 52.50 ug/l  
RT: 11.341 min Scan# 1682  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion: 91 Resp: 790893  
Ion Ratio Lower Upper  
91 100  
120 22.8 11.5 34.5





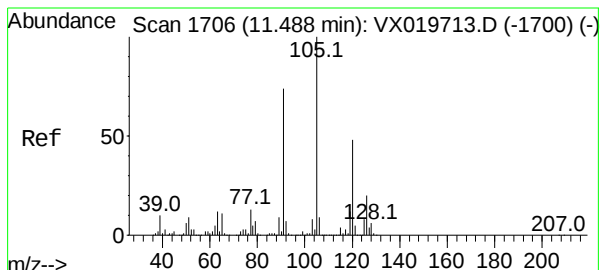
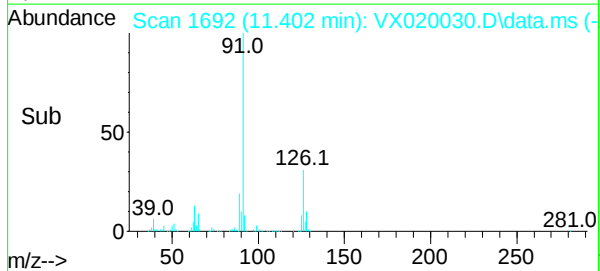
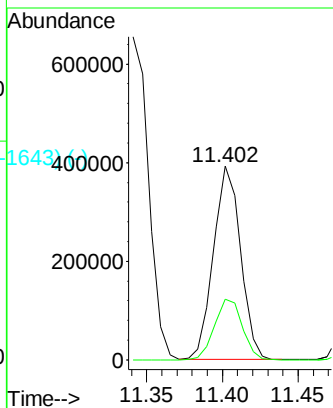
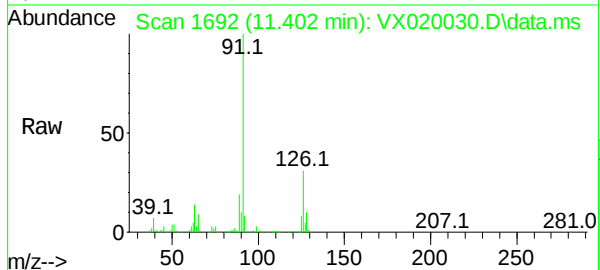
#79  
2-Chlorotoluene  
Concen: 52.50 ug/l  
RT: 11.402 min Scan# 1692  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion: 91 Resp: 486969  
Ion Ratio Lower Upper  
91 100  
126 32.3 16.6 49.8

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

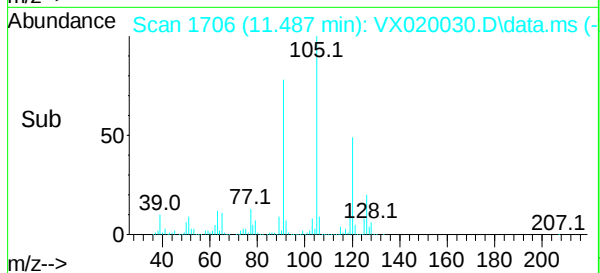
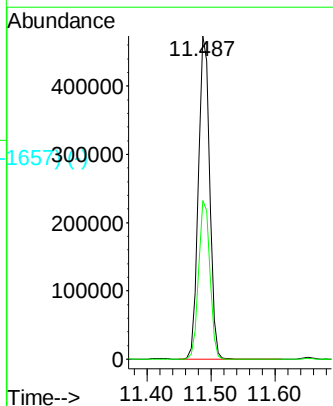
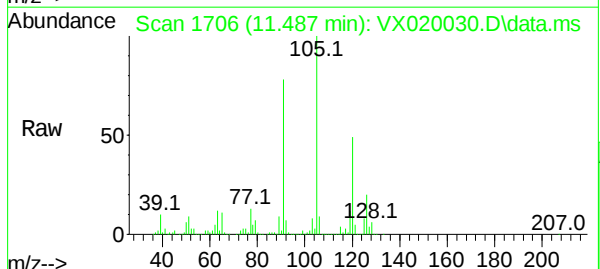
Manual Integrations  
APPROVED

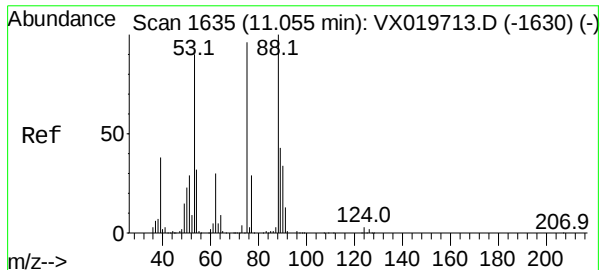
MMDadoda  
12/16/2020 12:38:20 PM



#80  
1,3,5-Trimethylbenzene  
Concen: 52.79 ug/l  
RT: 11.487 min Scan# 1706  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

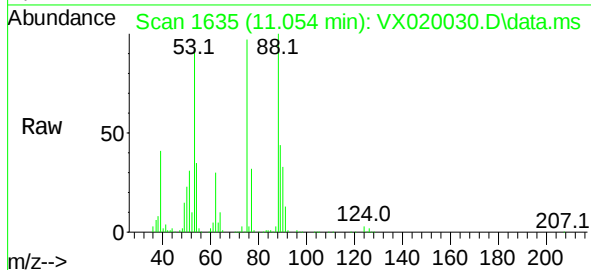
Tgt Ion:105 Resp: 587550  
Ion Ratio Lower Upper  
105 100  
120 49.2 23.8 71.5





#81  
trans-1,4-Dichloro-2-butene  
Concen: 52.36 ug/l  
RT: 11.054 min Scan# 1635  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

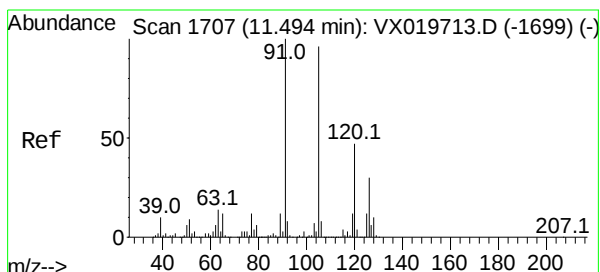
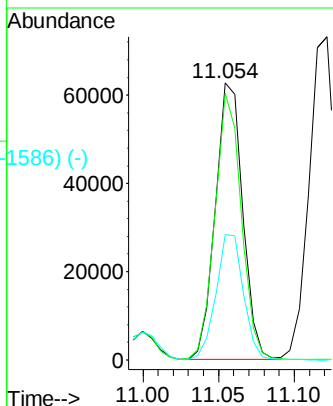
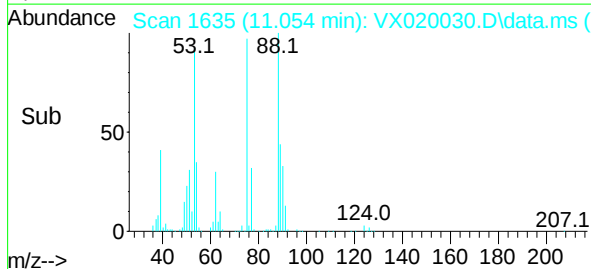
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC



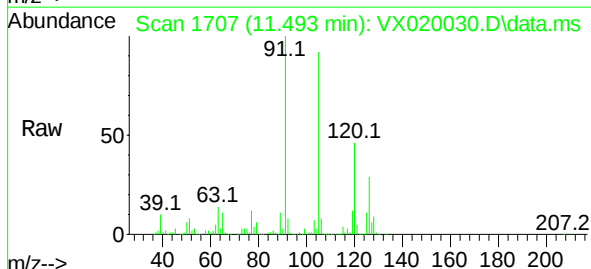
Tgt Ion: 75 Resp: 78416  
Ion Ratio Lower Upper  
75 100  
53 93.3 74.5 111.7  
89 45.6 37.9 56.9

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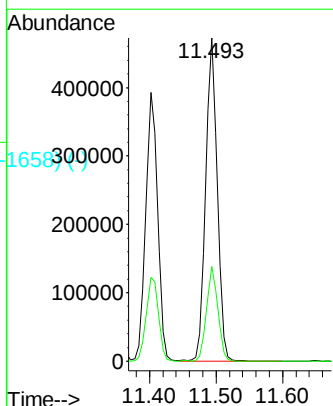
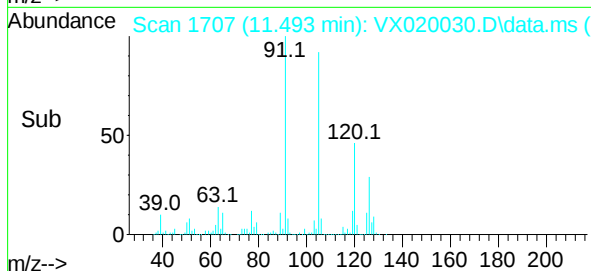
MMDadoda  
12/16/2020 12:38:20 PM

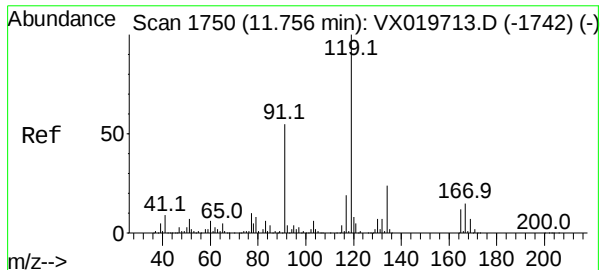


#82  
4-Chlorotoluene  
Concen: 52.62 ug/l  
RT: 11.493 min Scan# 1707  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23



Tgt Ion: 91 Resp: 571620  
Ion Ratio Lower Upper  
91 100  
126 28.8 14.9 44.5





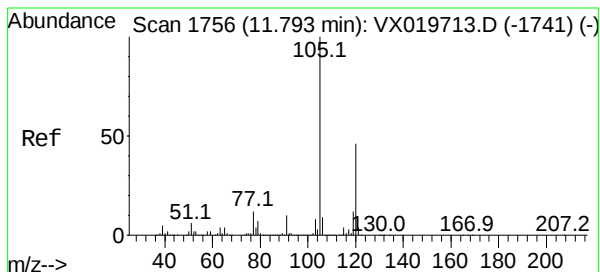
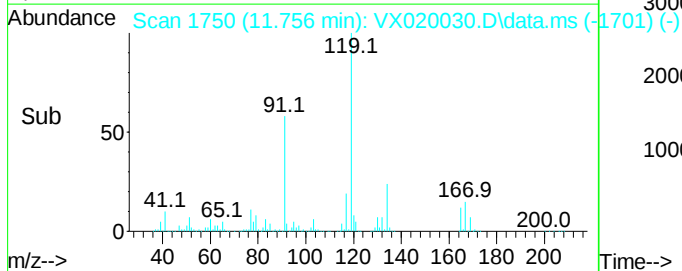
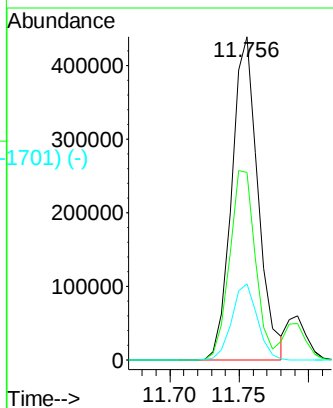
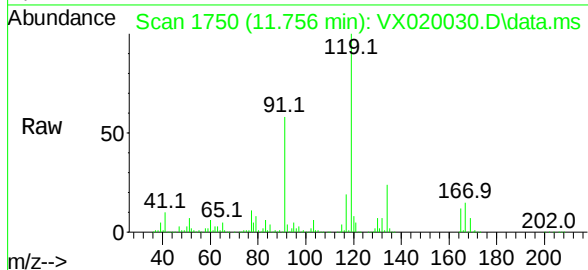
#83  
tert-Butylbenzene  
Concen: 53.29 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 119   | Resp: | 581695 |
| Ion      | Ratio | Lower | Upper  |
| 119      | 100   |       |        |
| 91       | 57.4  | 27.9  | 83.7   |
| 134      | 22.9  | 11.3  | 33.9   |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

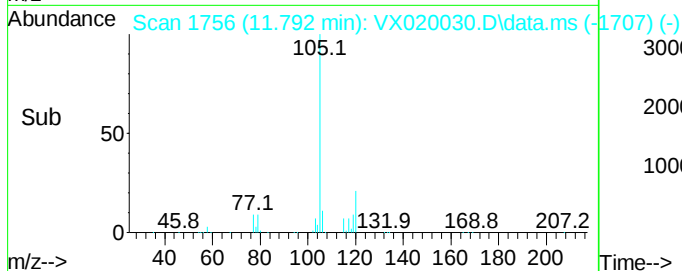
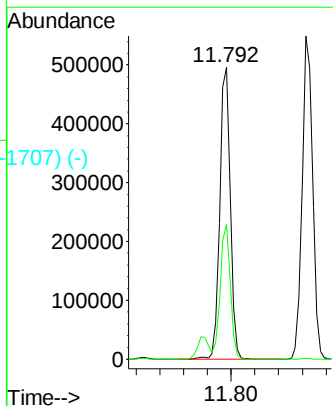
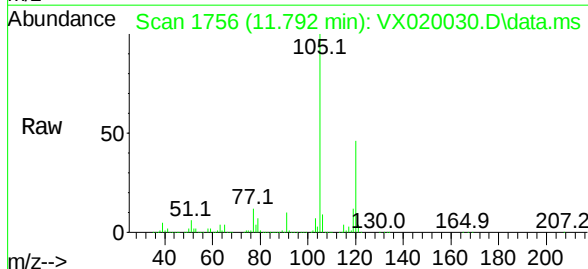
Manual Integrations  
APPROVED

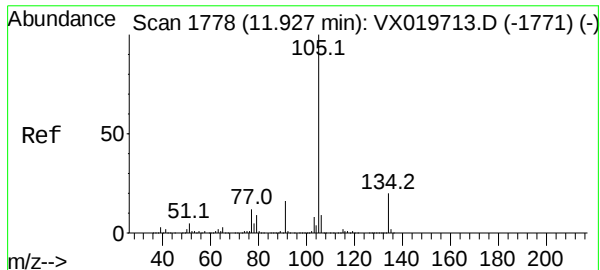
MMDadoda  
12/16/2020 12:38:20 PM



#84  
1,2,4-Trimethylbenzene  
Concen: 54.02 ug/l  
RT: 11.792 min Scan# 1756  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 105   | Resp: | 605637 |
| Ion      | Ratio | Lower | Upper  |
| 105      | 100   |       |        |
| 120      | 44.4  | 22.4  | 67.3   |





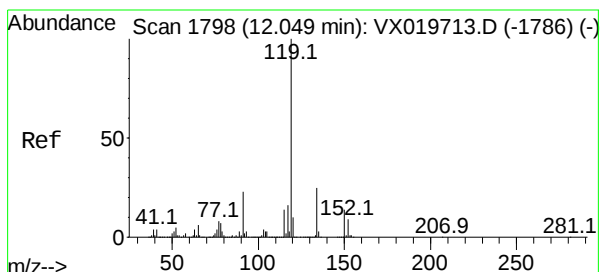
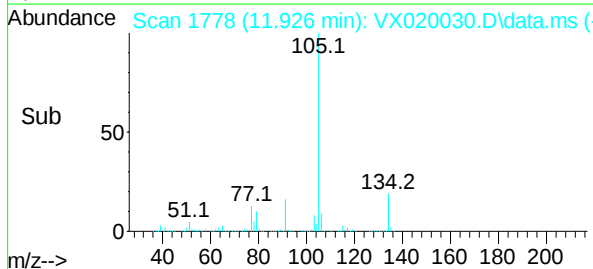
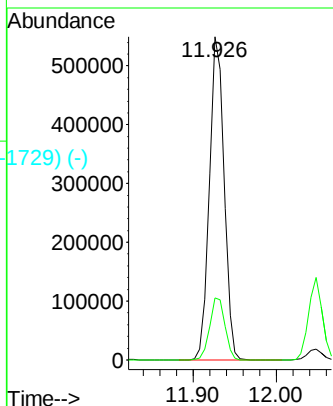
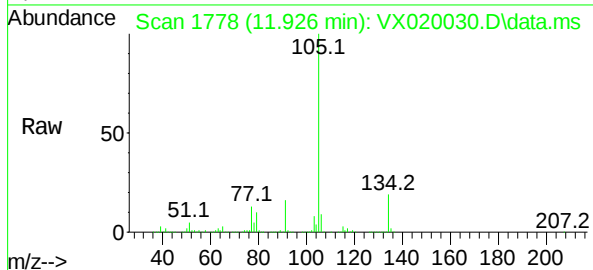
#85  
sec-Butylbenzene  
Concen: 53.86 ug/l  
RT: 11.926 min Scan# 1778  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:105 Resp: 671306  
Ion Ratio Lower Upper  
105 100  
134 19.9 10.0 29.8

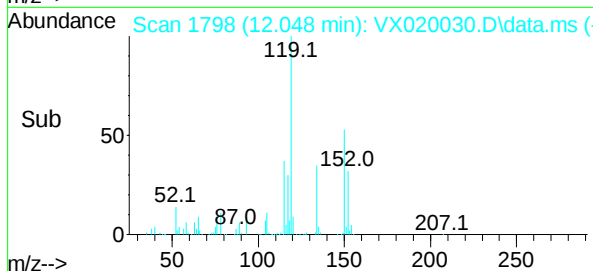
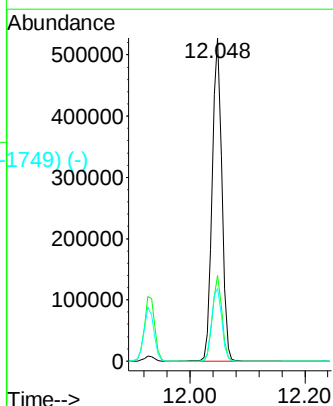
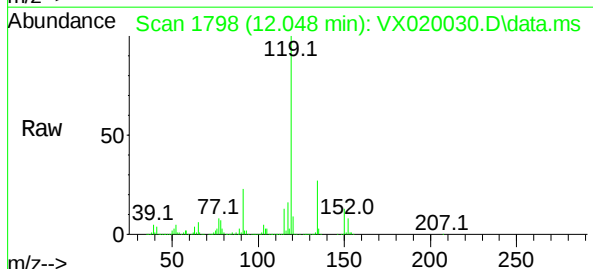
Manual Integrations  
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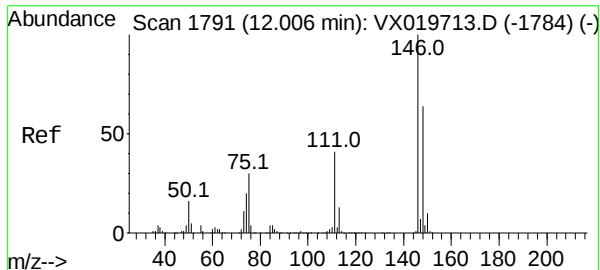
MMDadoda  
12/16/2020 12:38:20 PM



#86  
p-Isopropyltoluene  
Concen: 53.83 ug/l  
RT: 12.048 min Scan# 1798  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion:119 Resp: 614846  
Ion Ratio Lower Upper  
119 100  
134 25.9 12.9 38.7  
91 23.6 11.7 35.0





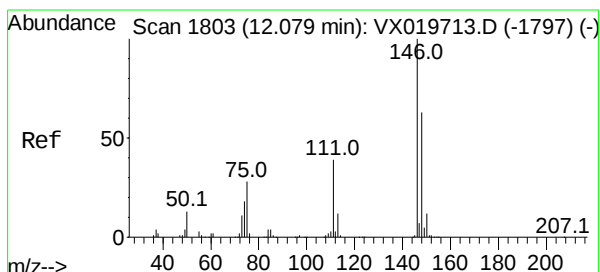
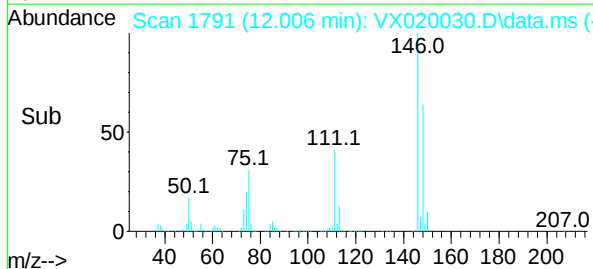
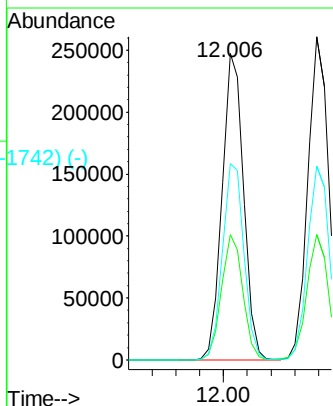
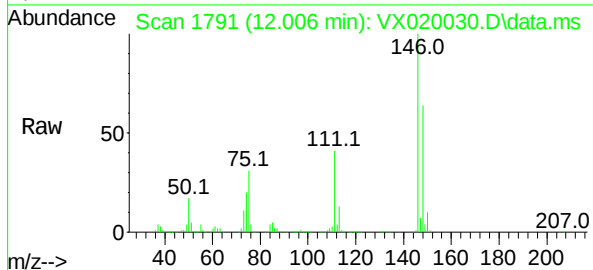
#87  
1,3-Dichlorobenzene  
Concen: 50.19 ug/l  
RT: 12.006 min Scan# 1791  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Tgt Ion:146 Resp: 310916  
Ion Ratio Lower Upper  
146 100  
111 40.6 20.2 60.5  
148 64.3 31.9 95.7

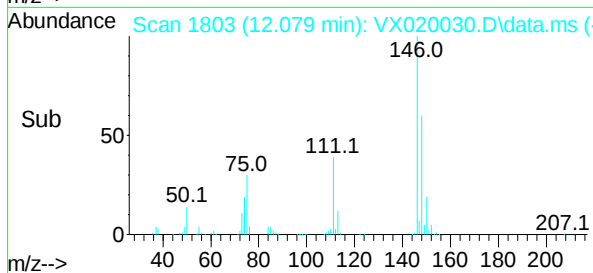
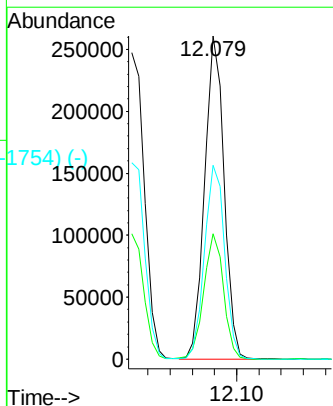
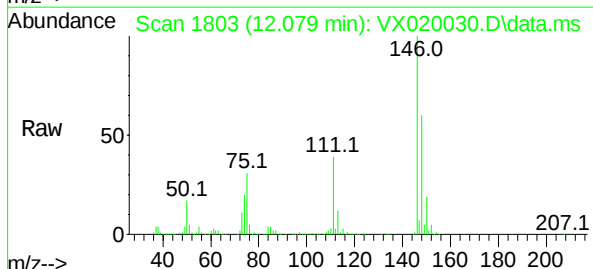
Manual Integrations  
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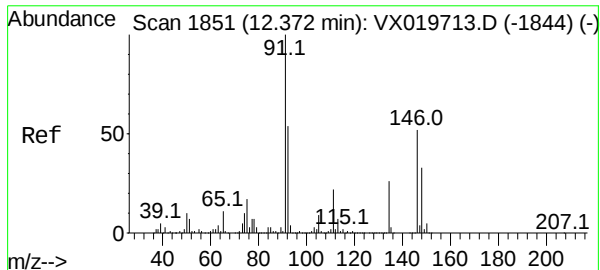
MMDadoda  
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#88  
1,4-Dichlorobenzene  
Concen: 50.44 ug/l  
RT: 12.079 min Scan# 1803  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion:146 Resp: 318232  
Ion Ratio Lower Upper  
146 100  
111 39.4 19.6 58.8  
148 62.2 31.6 95.0





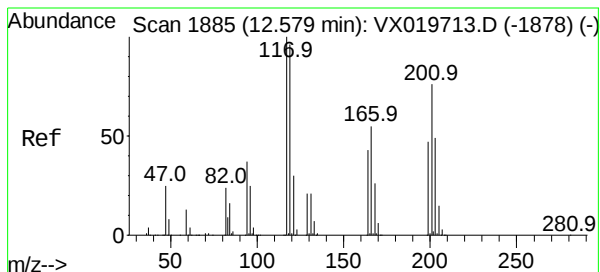
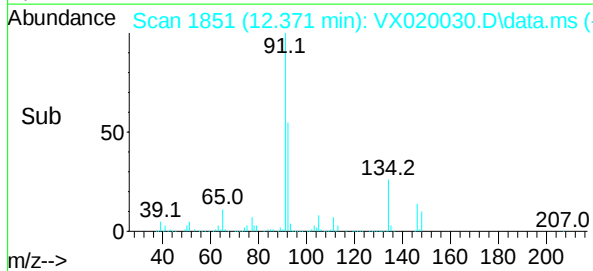
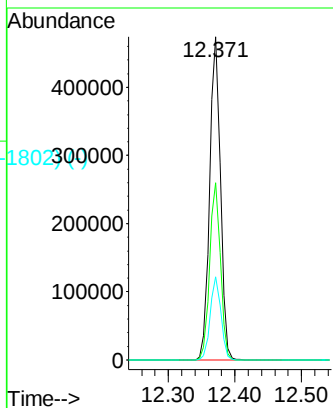
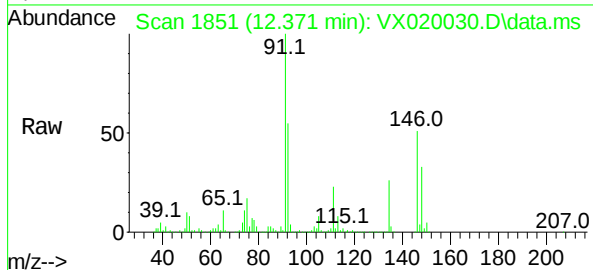
#89  
n-Butylbenzene  
Concen: 52.70 ug/l  
RT: 12.371 min Scan# 1851  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 91      | 100   |       |       |
| 92      | 54.9  | 27.4  | 82.0  |
| 134     | 25.4  | 13.2  | 39.5  |

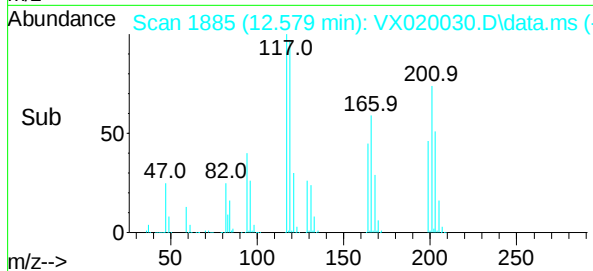
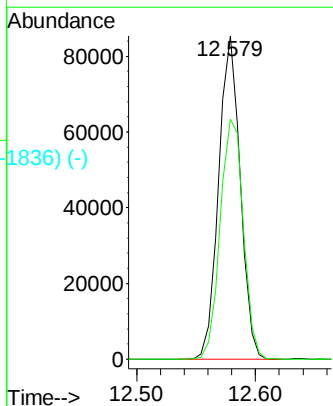
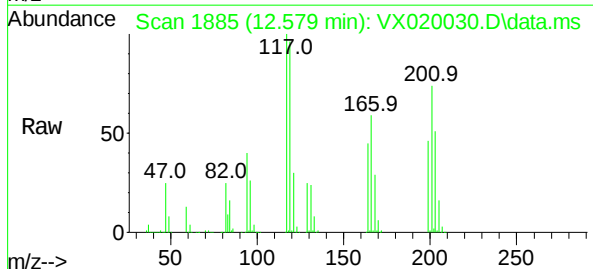
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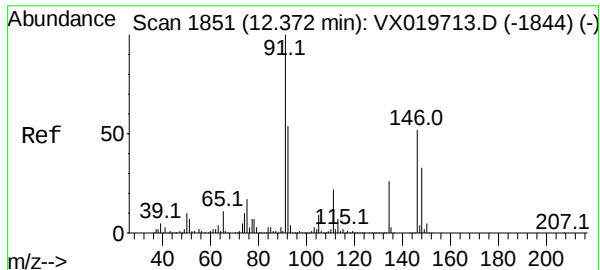
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#90  
Hexachloroethane  
Concen: 54.45 ug/l  
RT: 12.579 min Scan# 1885  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 117     | 100   |       |       |
| 201     | 79.7  | 40.4  | 121.2 |





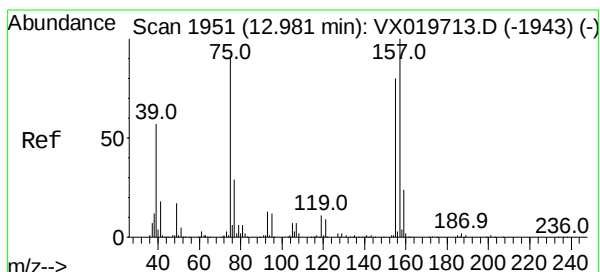
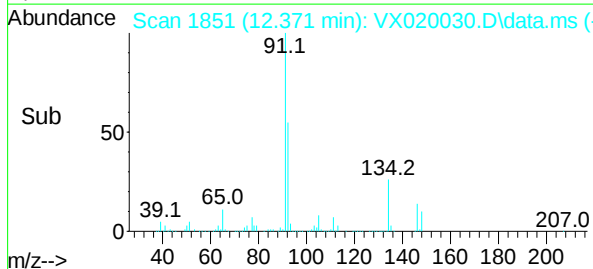
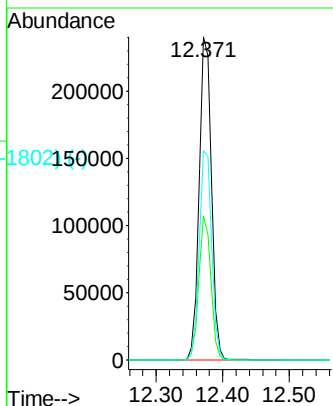
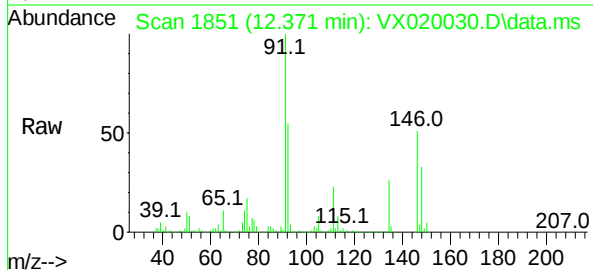
#91  
1,2-Dichlorobenzene  
Concen: 50.90 ug/l  
RT: 12.371 min Scan# 1851  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion:146 Resp: 307337  
Ion Ratio Lower Upper  
146 100  
111 43.8 20.8 62.2  
148 65.6 31.9 95.5

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

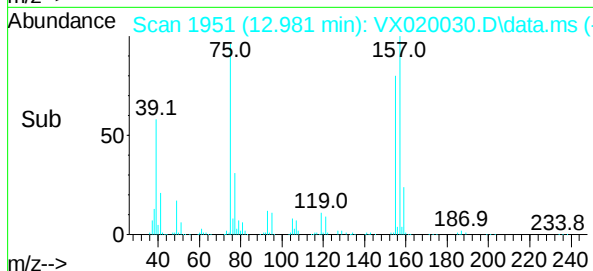
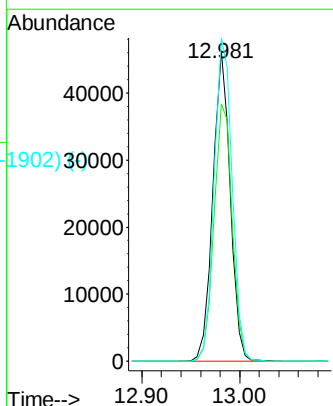
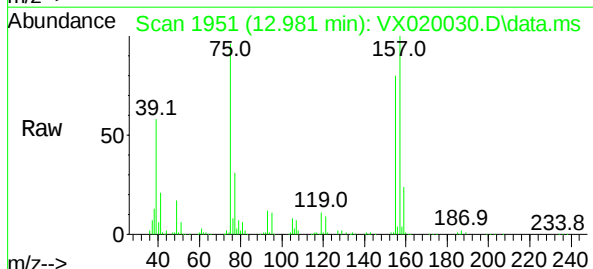
Manual Integrations  
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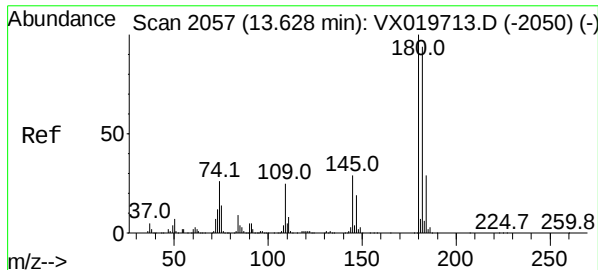
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#92  
1,2-Dibromo-3-Chloropropane  
Concen: 56.67 ug/l  
RT: 12.981 min Scan# 1951  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Tgt Ion: 75 Resp: 56644  
Ion Ratio Lower Upper  
75 100  
155 87.4 45.3 135.9  
157 108.2 57.7 173.1





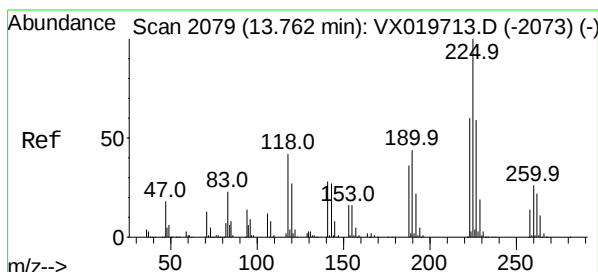
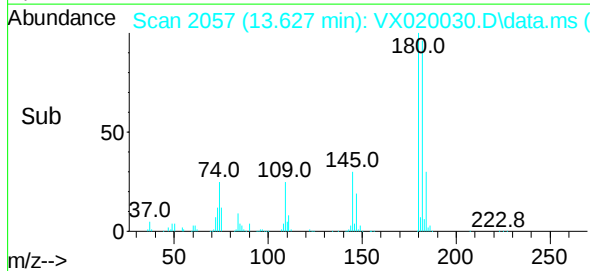
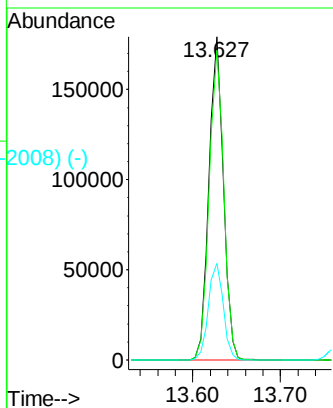
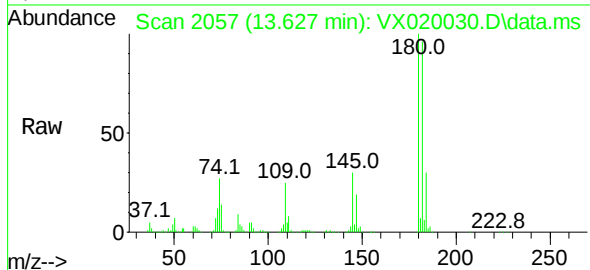
#93  
1,2,4-Trichlorobenzene  
Concen: 52.28 ug/l  
RT: 13.627 min Scan# 2057  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 96.8  | 47.7  | 143.1 |
| 145     | 30.6  | 15.0  | 45.0  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

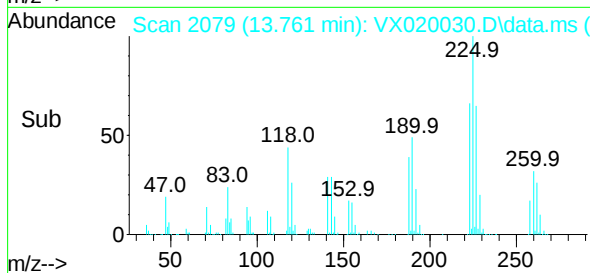
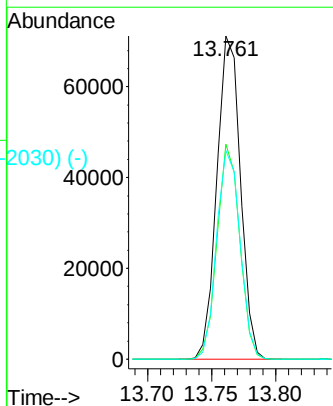
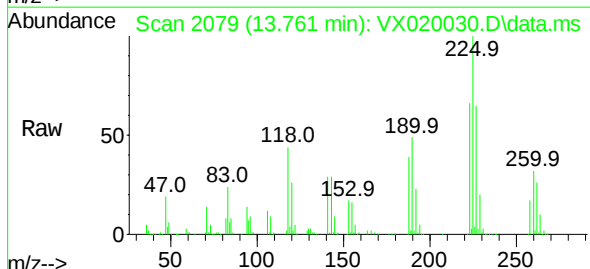
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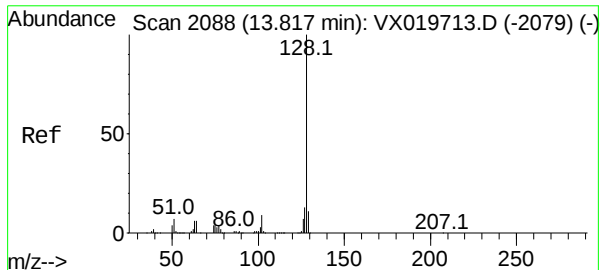
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#94  
Hexachlorobutadiene  
Concen: 51.57 ug/l  
RT: 13.761 min Scan# 2079  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 225     | 100   |       |       |
| 223     | 63.7  | 31.1  | 93.2  |
| 227     | 64.3  | 31.6  | 95.0  |





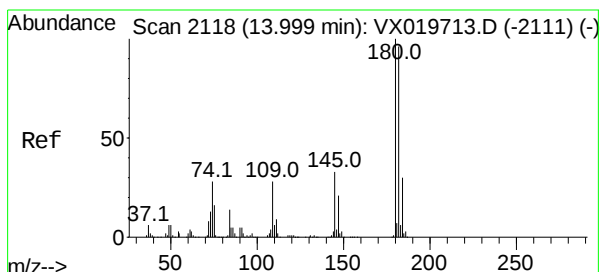
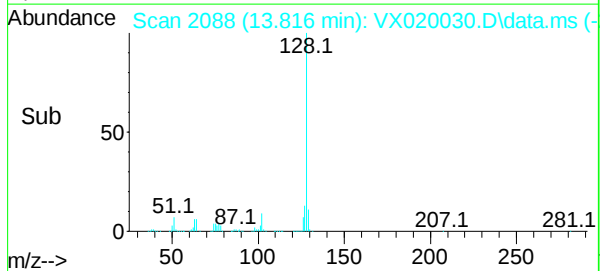
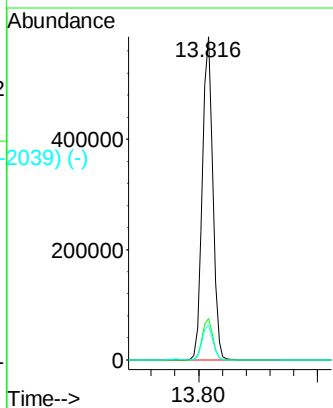
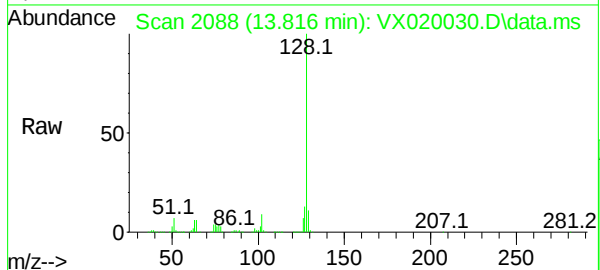
#95  
Naphthalene  
Concen: 56.36 ug/l  
RT: 13.816 min Scan# 2088  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 128     | 100   |       |       |
| 127     | 12.9  | 10.3  | 15.5  |
| 129     | 10.9  | 8.8   | 13.2  |

Manual Integrations  
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#96  
1,2,3-Trichlorobenzene  
Concen: 54.46 ug/l  
RT: 13.999 min Scan# 2118  
Delta R.T. -0.000 min  
Lab File: VX020030.D  
Acq: 15 Dec 2020 22:23

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 93.1  | 47.6  | 142.9 |
| 145     | 32.6  | 16.1  | 48.3  |

