

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121820\  
 Data File : VX020131.D  
 Acq On : 18 Dec 2020 17:09  
 Operator : JC/MD  
 Sample : VX1218MBS01  
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_X/MECH  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1218MBS01

Manual Integrations  
 APPROVED

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 12/21/2020 3:58:18 PM

Quant Time: Dec 19 04:48:14 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X121820W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Dec 18 13:09:49 2020  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|--------|------|----------|-------|-------|----------|
| -----                      |        |      |          |       |       |          |
| Internal Standards         |        |      |          |       |       |          |
| 1) Pentafluorobenzene      | 5.629  | 168  | 269677   | 50.00 | ug/l  | 0.01     |
| 34) 1,4-Difluorobenzene    | 6.830  | 114  | 452775   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.098 | 117  | 420391   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.061 | 152  | 202366   | 50.00 | ug/l  | 0.00     |

|                             |        |       |          |          |      |        |
|-----------------------------|--------|-------|----------|----------|------|--------|
| System Monitoring Compounds |        |       |          |          |      |        |
| 33) 1,2-Dichloroethane-d4   | 6.031  | 65    | 176500   | 48.83    | ug/l | 0.00   |
| Spiked Amount               | 50.000 | Range | 61 - 141 | Recovery | =    | 97.66% |
| 35) Dibromofluoromethane    | 5.464  | 113   | 139090   | 48.02    | ug/l | 0.00   |
| Spiked Amount               | 50.000 | Range | 69 - 133 | Recovery | =    | 96.04% |
| 50) Toluene-d8              | 8.695  | 98    | 543261   | 48.73    | ug/l | 0.00   |
| Spiked Amount               | 50.000 | Range | 65 - 126 | Recovery | =    | 97.46% |
| 62) 4-Bromofluorobenzene    | 11.122 | 95    | 200824   | 47.06    | ug/l | 0.00   |
| Spiked Amount               | 50.000 | Range | 58 - 135 | Recovery | =    | 94.12% |

|                              |       |     |        |       |          |
|------------------------------|-------|-----|--------|-------|----------|
| Target Compounds             |       |     |        |       | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.185 | 85  | 53924  | 18.41 | ug/l 99  |
| 3) Chloromethane             | 1.313 | 50  | 58923  | 17.35 | ug/l 99  |
| 4) Vinyl Chloride            | 1.392 | 62  | 65675  | 17.75 | ug/l 99  |
| 5) Bromomethane              | 1.624 | 94  | 37547  | 31.68 | ug/l 98  |
| 6) Chloroethane              | 1.709 | 64  | 40832  | 17.72 | ug/l 100 |
| 7) Trichlorofluoromethane    | 1.916 | 101 | 85879  | 18.05 | ug/l 96  |
| 8) Diethyl Ether             | 2.166 | 74  | 36518  | 17.64 | ug/l 97  |
| 9) 1,1,2-Trichlorotrifluo... | 2.367 | 101 | 47701  | 17.72 | ug/l 98  |
| 10) Methyl Iodide            | 2.489 | 142 | 55858  | 17.67 | ug/l 99  |
| 11) Tert butyl alcohol       | 3.007 | 59  | 68330  | 84.41 | ug/l 99  |
| 12) 1,1-Dichloroethene       | 2.355 | 96  | 49075  | 17.81 | ug/l 93  |
| 13) Acrolein                 | 2.270 | 56  | 43668  | 86.33 | ug/l 100 |
| 14) Allyl chloride           | 2.709 | 41  | 84434  | 17.27 | ug/l 98  |
| 15) Acrylonitrile            | 3.111 | 53  | 166592 | 89.45 | ug/l 99  |
| 16) Acetone                  | 2.416 | 43  | 131092 | 79.53 | ug/l 98  |
| 17) Carbon Disulfide         | 2.550 | 76  | 138205 | 16.98 | ug/l 99  |
| 18) Methyl Acetate           | 2.745 | 43  | 65727  | 17.88 | ug/l 98  |
| 19) Methyl tert-butyl Ether  | 3.166 | 73  | 185931 | 18.03 | ug/l 99  |
| 20) Methylene Chloride       | 2.831 | 84  | 64147  | 17.26 | ug/l 95  |
| 21) trans-1,2-Dichloroethene | 3.142 | 96  | 58272  | 17.43 | ug/l 99  |
| 22) Diisopropyl ether        | 3.824 | 45  | 182975 | 18.34 | ug/l 93  |
| 23) Vinyl Acetate            | 3.782 | 43  | 771598 | 90.72 | ug/l 99  |
| 24) 1,1-Dichloroethane       | 3.666 | 63  | 104480 | 17.78 | ug/l 100 |
| 25) 2-Butanone               | 4.629 | 43  | 208410 | 86.87 | ug/l 100 |
| 26) 2,2-Dichloropropane      | 4.544 | 77  | 82900  | 17.09 | ug/l 99  |
| 27) cis-1,2-Dichloroethene   | 4.562 | 96  | 66466  | 17.62 | ug/l 99  |
| 28) Bromochloromethane       | 4.977 | 49  | 47050  | 17.98 | ug/l 95  |
| 29) Tetrahydrofuran          | 5.086 | 42  | 136569 | 90.48 | ug/l 97  |
| 30) Chloroform               | 5.172 | 83  | 106787 | 17.85 | ug/l 99  |
| 31) Cyclohexane              | 5.550 | 56  | 92539  | 18.56 | ug/l 96  |
| 32) 1,1,1-Trichloroethane    | 5.458 | 97  | 90195  | 18.08 | ug/l 99  |
| 36) 1,1-Dichloropropene      | 5.769 | 75  | 79269  | 17.72 | ug/l 98  |
| 37) Ethyl Acetate            | 4.794 | 43  | 81665  | 17.56 | ug/l 100 |
| 38) Carbon Tetrachloride     | 5.751 | 117 | 75979  | 17.85 | ug/l 98  |
| 39) Methylcyclohexane        | 7.440 | 83  | 90709  | 17.56 | ug/l 97  |
| 40) Benzene                  | 6.111 | 78  | 245822 | 17.65 | ug/l 100 |
| 41) Methacrylonitrile        | 4.995 | 41  | 45832  | 18.50 | ug/l 97  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121820\  
 Data File : VX020131.D  
 Acq On : 18 Dec 2020 17:09  
 Operator : JC/MD  
 Sample : VX1218MBS01  
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_X/MECH  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleID :  
 VX1218MBS01

Manual Integrations  
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 12/21/2020 3:58:18 PM

Quant Time: Dec 19 04:48:14 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X121820W.M  
 Quant Title : Sw846 8260  
 QLast Update : Fri Dec 18 13:09:49 2020  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 42) 1,2-Dichloroethane        | 6.159  | 62   | 85480    | 17.89  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 6.409  | 43   | 130751   | 17.81  | ug/l   | 99       |
| 44) Trichloroethene           | 7.184  | 130  | 62743    | 17.43  | ug/l   | 99       |
| 45) 1,2-Dichloropropane       | 7.488  | 63   | 62992    | 17.89  | ug/l   | 99       |
| 46) Dibromomethane            | 7.635  | 93   | 41348    | 17.17  | ug/l   | 98       |
| 47) Bromodichloromethane      | 7.872  | 83   | 78043    | 17.00  | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.744  | 41   | 63971    | 17.78  | ug/l   | 99       |
| 49) 1,4-Dioxane               | 7.708  | 88   | 28657    | 340.29 | ug/l   | 97       |
| 51) 4-Methyl-2-Pentanone      | 8.616  | 43   | 410971   | 90.42  | ug/l   | 99       |
| 52) Toluene                   | 8.763  | 92   | 151070   | 17.77  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 9.019  | 75   | 85675    | 16.97  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.415  | 75   | 96332    | 17.37  | ug/l   | 99       |
| 55) 1,1,2-Trichloroethane     | 9.195  | 97   | 61647    | 17.58  | ug/l   | 98       |
| 56) Ethyl methacrylate        | 9.159  | 69   | 92033    | 17.94  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 9.348  | 76   | 105774   | 17.72  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.287  | 63   | 244170   | 89.96  | ug/l   | 98       |
| 59) 2-Hexanone                | 9.470  | 43   | 305770   | 88.28  | ug/l   | 98       |
| 60) Dibromochloromethane      | 9.561  | 129  | 59925    | 17.23  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 9.653  | 107  | 64123    | 17.52  | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.317  | 164  | 56101    | 17.71  | ug/l   | 97       |
| 65) Chlorobenzene             | 10.122 | 112  | 159476   | 17.68  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 10.201 | 131  | 55976    | 17.30  | ug/l   | 98       |
| 67) Ethyl Benzene             | 10.232 | 91   | 282095   | 17.89  | ug/l   | 100      |
| 68) m/p-Xylenes               | 10.342 | 106  | 211799   | 35.98  | ug/l   | 99       |
| 69) o-Xylene                  | 10.683 | 106  | 102336   | 18.07  | ug/l   | 100      |
| 70) Styrene                   | 10.695 | 104  | 169582   | 17.71  | ug/l   | 99       |
| 71) Bromoform                 | 10.841 | 173  | 41131    | 16.41  | ug/l # | 100      |
| 73) Isopropylbenzene          | 11.000 | 105  | 269477   | 18.45  | ug/l   | 100      |
| 74) N-aryl acetate            | 10.878 | 43   | 107221   | 18.21  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 11.250 | 83   | 94249    | 17.77  | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 11.280 | 75   | 88792m   | 17.81  | ug/l   |          |
| 77) Bromobenzene              | 11.238 | 156  | 66493    | 17.22  | ug/l   | 96       |
| 78) n-propylbenzene           | 11.341 | 91   | 306713   | 18.22  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.402 | 91   | 188787   | 17.99  | ug/l   | 99       |
| 80) 1,3,5-Trimethylbenzene    | 11.488 | 105  | 226194   | 18.27  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.055 | 75   | 26625    | 15.85  | ug/l   | 92       |
| 82) 4-Chlorotoluene           | 11.494 | 91   | 220740   | 18.01  | ug/l   | 98       |
| 83) tert-Butylbenzene         | 11.750 | 119  | 217969   | 18.35  | ug/l   | 98       |
| 84) 1,2,4-Trimethylbenzene    | 11.786 | 105  | 232482   | 18.50  | ug/l   | 98       |
| 85) sec-Butylbenzene          | 11.927 | 105  | 252062   | 18.39  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.049 | 119  | 224493   | 17.76  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 12.006 | 146  | 118504   | 17.17  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.079 | 146  | 120849   | 16.78  | ug/l   | 98       |
| 89) n-Butylbenzene            | 12.372 | 91   | 196097   | 17.70  | ug/l   | 99       |
| 90) Hexachloroethane          | 12.579 | 117  | 36531    | 16.75  | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 12.372 | 146  | 118119   | 17.20  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.981 | 75   | 18968    | 17.04  | ug/l   | 95       |
| 93) 1,2,4-Trichlorobenzene    | 13.628 | 180  | 74908    | 16.96  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.762 | 225  | 32698    | 19.35  | ug/l   | 99       |
| 95) Naphthalene               | 13.817 | 128  | 258397   | 18.47  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 13.999 | 180  | 73875    | 16.91  | ug/l   | 97       |

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

**Instrument :**  
MSVOA\_X  
**ClientSampleId :**  
VX1218MBSD01

**Manual Integrations**  
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12/21/2020 3:58:18 PM

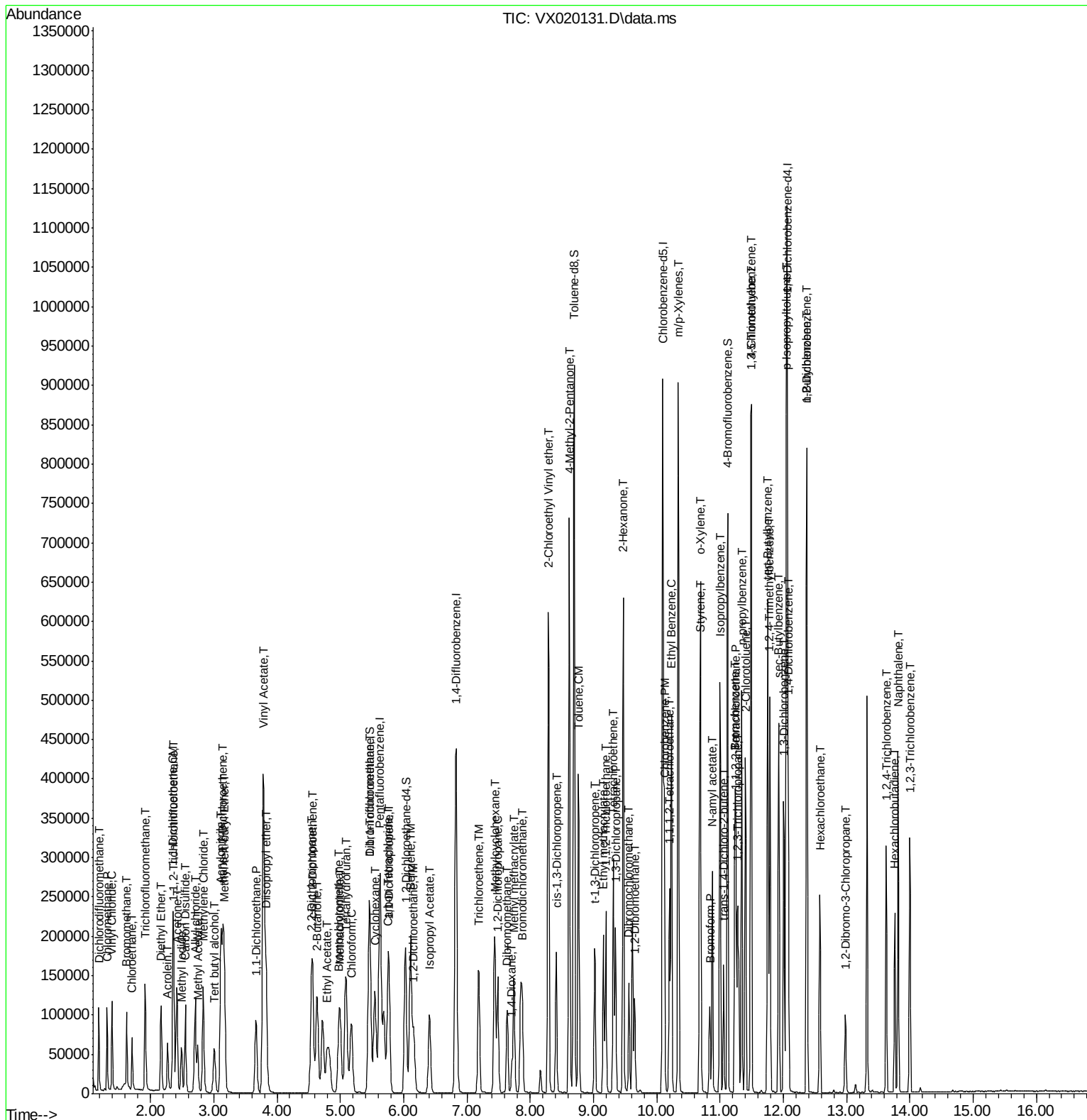
Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX121820\  
Data File : VX020131.D  
Acq On : 18 Dec 2020 17:09  
Operator : JC/MD  
Sample : VX1218MBSD01  
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_X/MEOH  
ALS Vial : 18 Sample Multiplier: 1

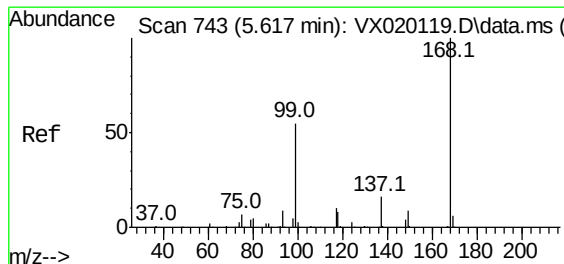
Instrument :  
MSVOA\_X  
Client Sample ID :  
VX1218MBSD01

Manual Integrations  
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12/21/2020 3:58:18 PM

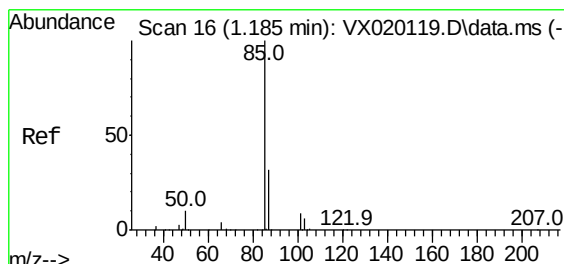
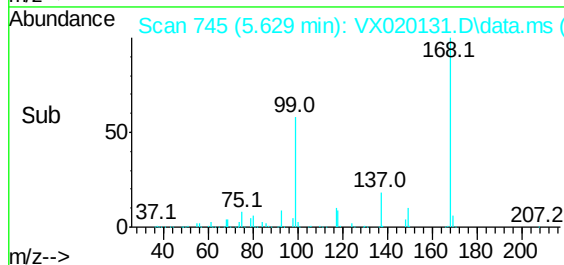
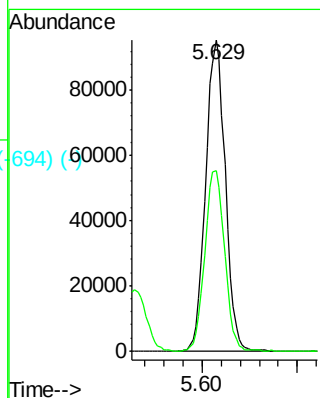
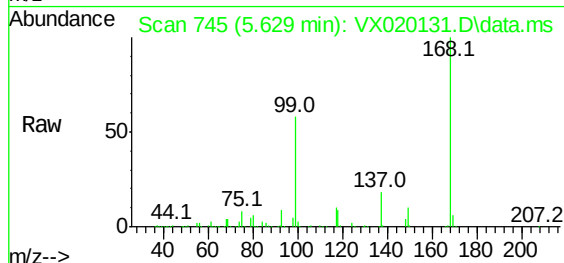
Quant Time: Dec 19 04:48:14 2020  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X121820W.M  
Quant Title : SW846 8260  
QLast Update : Fri Dec 18 13:09:49 2020  
Response via : Initial Calibration





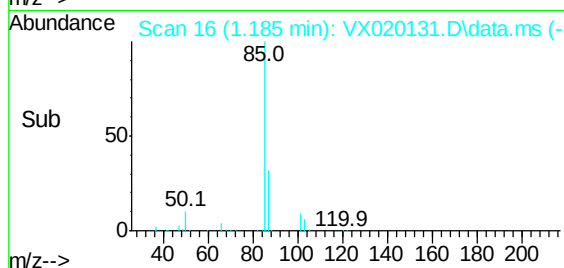
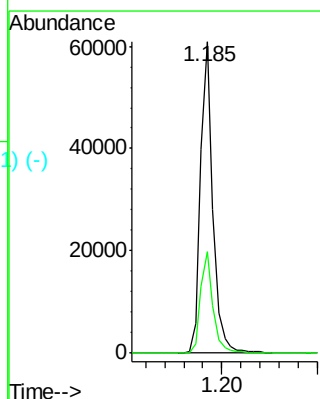
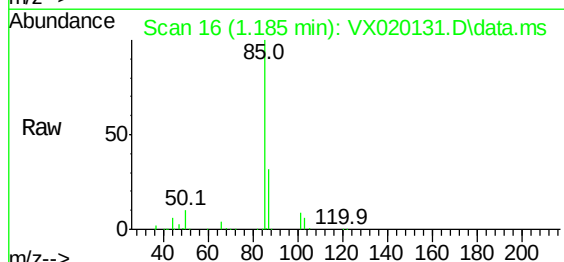
Scan 743 (5.617 min): VX020119.D\data.ms (-750) (-)  
 Pentafuorobenzene  
 Concen: 50.00 ug/l  
 RT: 5.629 min Scan# 745  
 Delta R.T. 0.012 min  
 Lab File: VX020131.D  
 Acq: 18 Dec 2020 17:09

Tgt Ion: 168 Resp: 269677  
 Ion Ratio Lower Upper  
 168 100  
 99 58.0 45.8 68.6



Scan 16 (1.185 min): VX020119.D\data.ms (-1172) (-)  
 Dichlorodifluoromethane  
 Concen: 18.41 ug/l  
 RT: 1.185 min Scan# 16  
 Delta R.T. -0.000 min  
 Lab File: VX020131.D  
 Acq: 18 Dec 2020 17:09

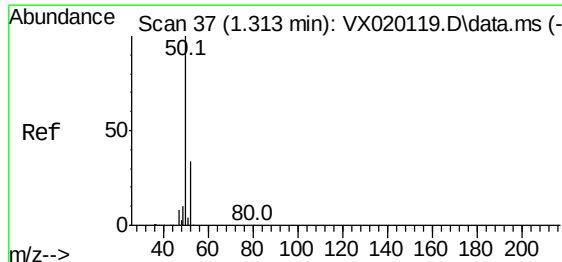
Tgt Ion: 85 Resp: 53924  
 Ion Ratio Lower Upper  
 85 100  
 87 32.5 16.4 49.2



Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1218MBS01

Manual Integrations  
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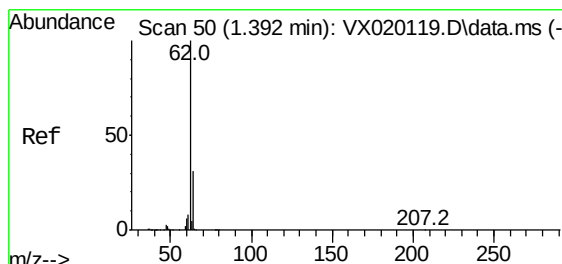
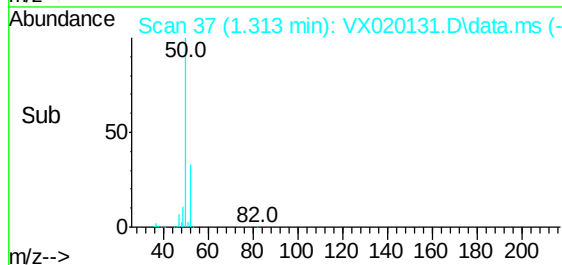
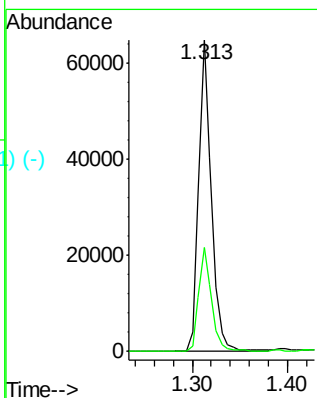
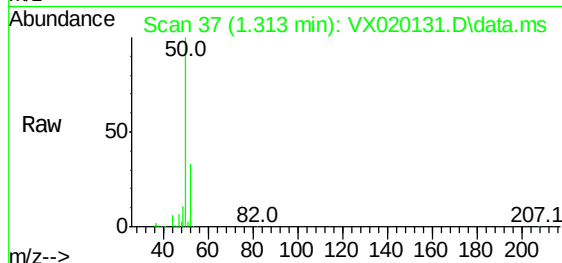
Chloromethane  
 Concen: 17.35 ug/l  
 RT: 1.313 min Scan# 37  
 Delta R.T. -0.000 min  
 Lab File: VX020131.D  
 Acq: 18 Dec 2020 17:09

Tgt Ion: 50 Resp: 58923  
 Ion Ratio Lower Upper  
 50 100  
 52 33.3 26.4 39.6

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1218MBSD01

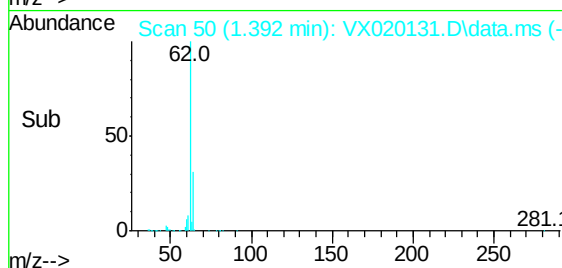
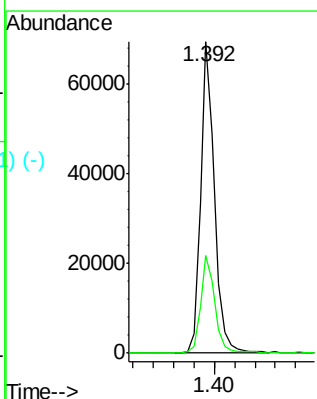
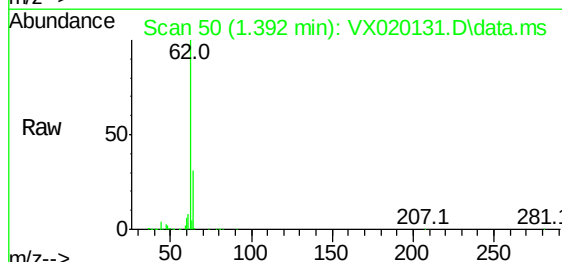
Manual Integrations  
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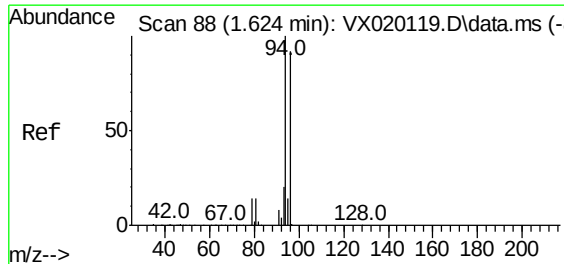
MMDadoda  
 12/21/2020 3:58:18 PM



Vinyl Chloride  
 Concen: 17.75 ug/l  
 RT: 1.392 min Scan# 50  
 Delta R.T. -0.000 min  
 Lab File: VX020131.D  
 Acq: 18 Dec 2020 17:09

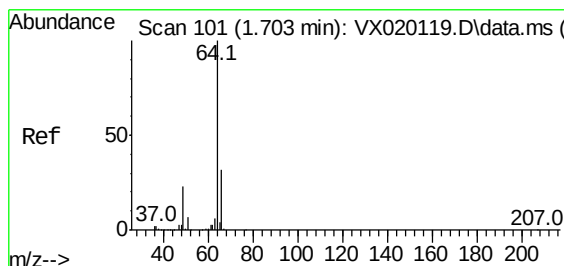
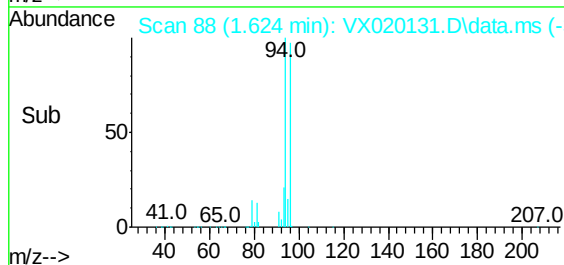
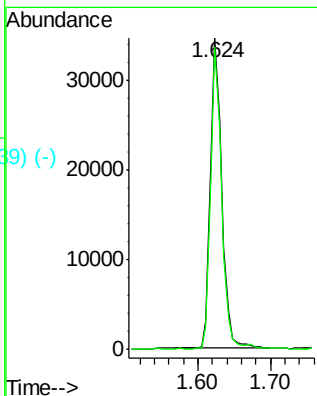
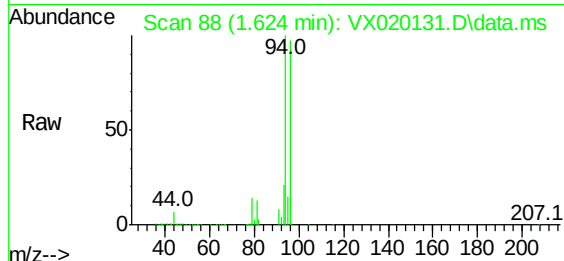
Tgt Ion: 62 Resp: 65675  
 Ion Ratio Lower Upper  
 62 100  
 64 31.3 25.7 38.5





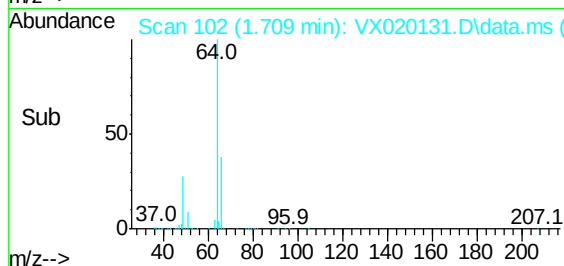
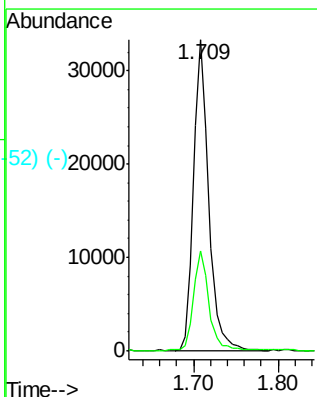
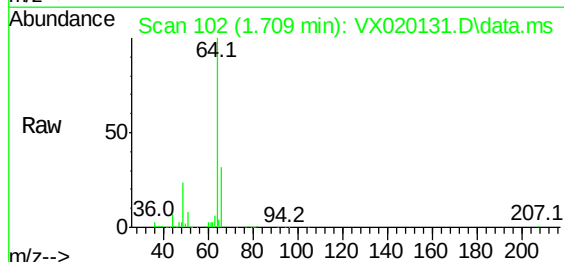
Bromomethane  
Concen: 31.68 ug/l  
RT: 1.624 min Scan# 88  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 94 Resp: 37547  
Ion Ratio Lower Upper  
94 100  
96 97.4 76.4 114.6



Chloroethane  
Concen: 17.72 ug/l  
RT: 1.709 min Scan# 102  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

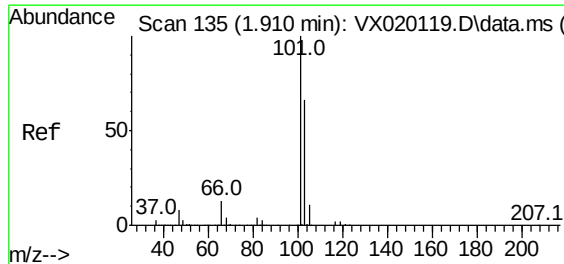
Tgt Ion: 64 Resp: 40832  
Ion Ratio Lower Upper  
64 100  
66 32.0 25.4 38.0



Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

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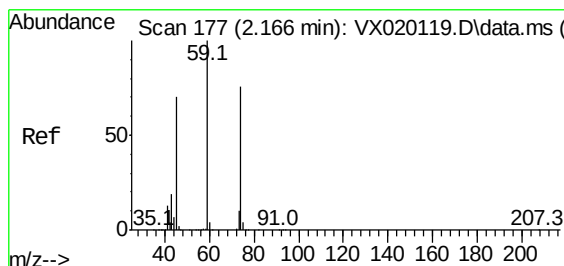
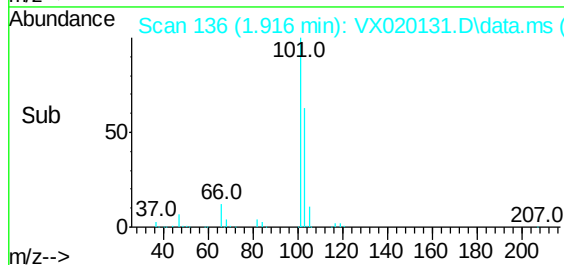
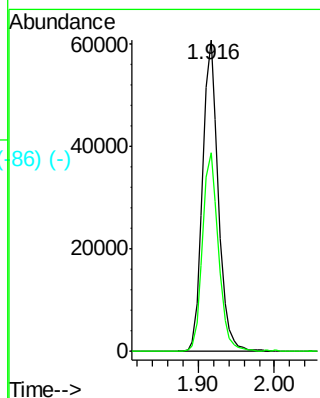
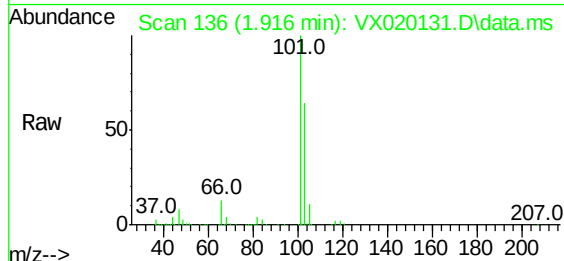
Trichlorofluoromethane  
Concen: 18.05 ug/l  
RT: 1.916 min Scan# 136  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 101 Resp: 85879  
Ion Ratio Lower Upper  
101 100  
103 63.6 53.2 79.8

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

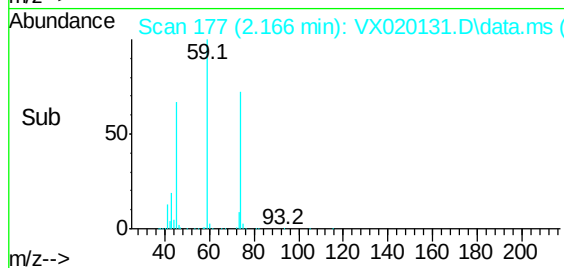
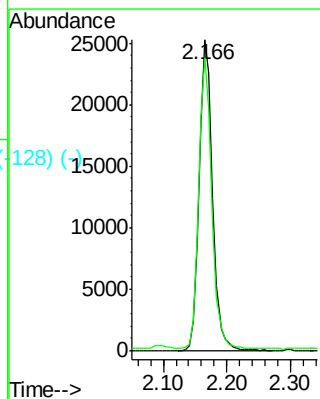
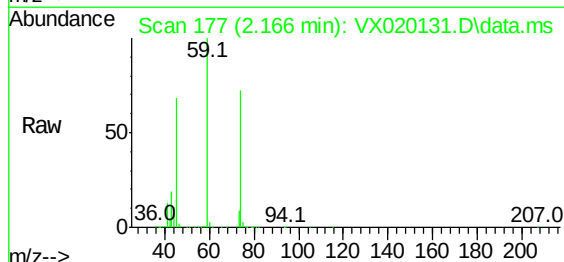
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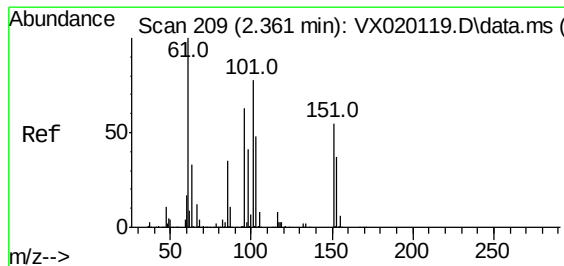


Diethyl Ether  
Concen: 17.64 ug/l  
RT: 2.166 min Scan# 177  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 74 Resp: 36518  
Ion Ratio Lower Upper  
74 100  
45 92.1 44.5 133.5

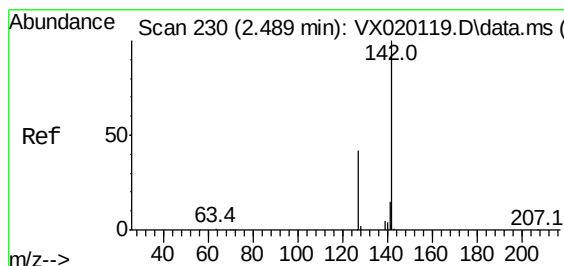
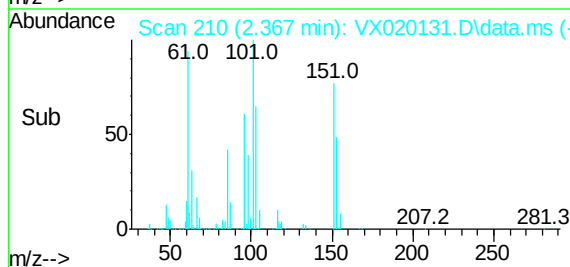
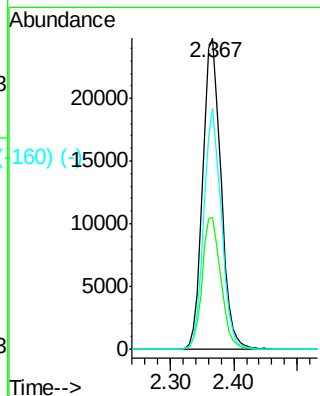
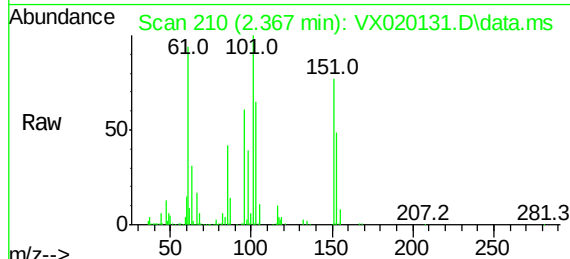






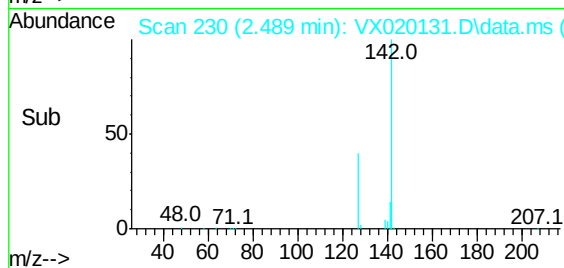
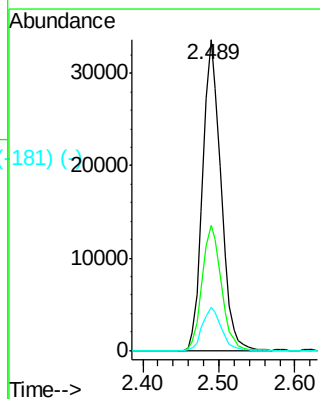
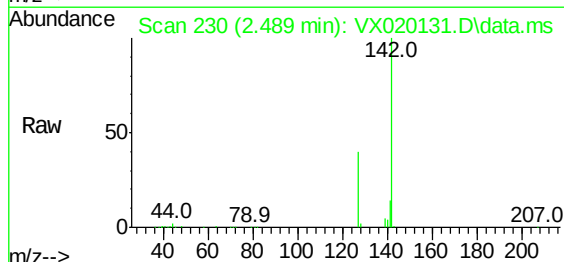
1,1,2-Trichlorotrifluoroethane  
Concen: 17.72 ug/l  
RT: 2.367 min Scan# 210  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion:101 Resp: 47701  
Ion Ratio Lower Upper  
101 100  
85 43.3 34.9 52.3  
151 74.2 61.4 92.2



Methyl Iodide  
Concen: 17.67 ug/l  
RT: 2.489 min Scan# 230  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

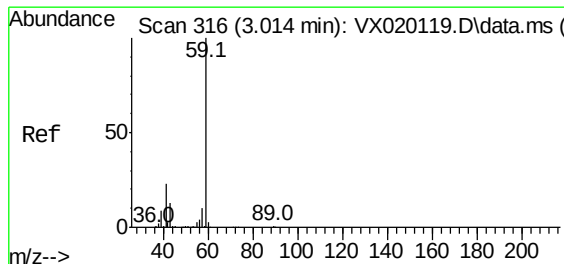
Tgt Ion:142 Resp: 55858  
Ion Ratio Lower Upper  
142 100  
127 42.2 33.3 49.9  
141 14.3 11.4 17.0



Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

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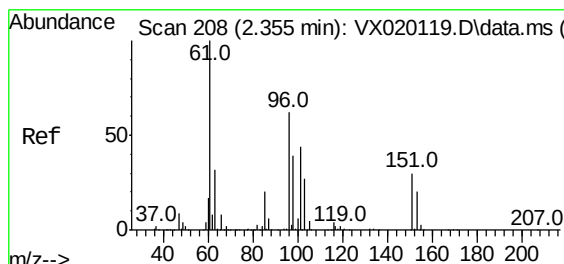
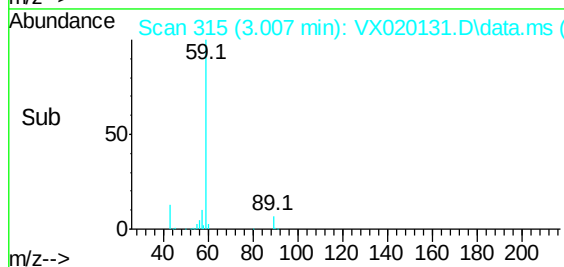
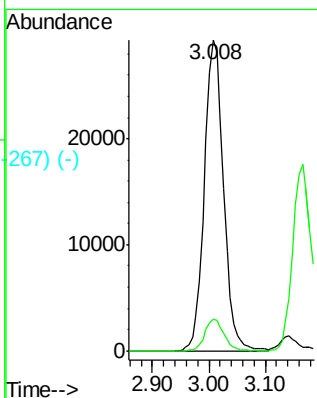
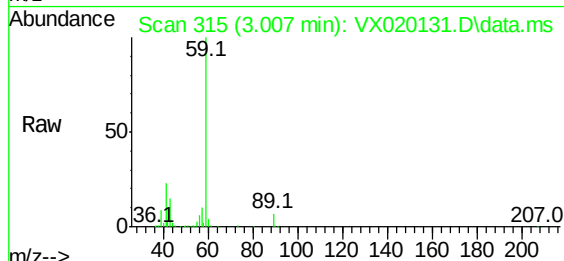
Tert butyl alcohol  
 Concen: 84.41 ug/l  
 RT: 3.007 min Scan# 315  
 Delta R.T. -0.006 min  
 Lab File: VX020131.D  
 Acq: 18 Dec 2020 17:09

Tgt Ion: 59 Resp: 68330  
 Ion Ratio Lower Upper  
 59 100  
 57 10.0 7.8 11.8

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1218MBS01

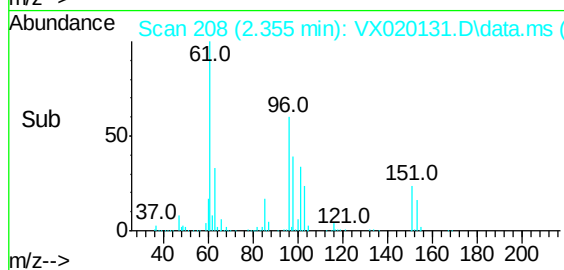
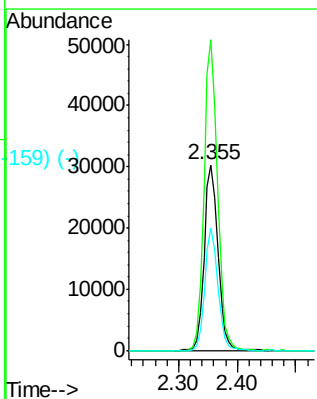
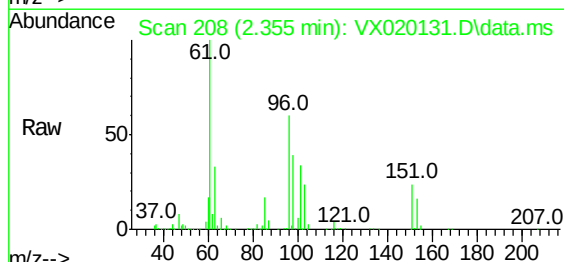
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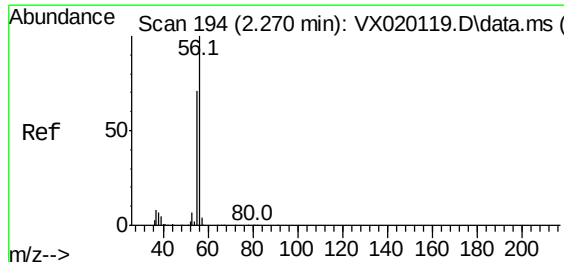
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1,1-Dichloroethene  
 Concen: 17.81 ug/l  
 RT: 2.355 min Scan# 208  
 Delta R.T. 0.000 min  
 Lab File: VX020131.D  
 Acq: 18 Dec 2020 17:09

Tgt Ion: 96 Resp: 49075  
 Ion Ratio Lower Upper  
 96 100  
 61 167.1 124.6 187.0  
 98 65.9 50.6 76.0





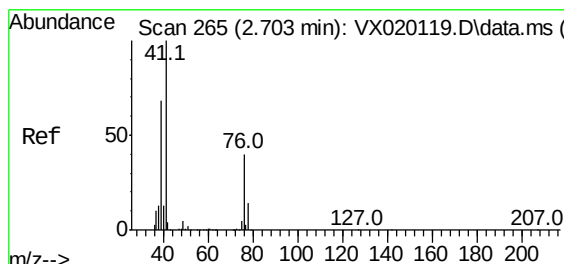
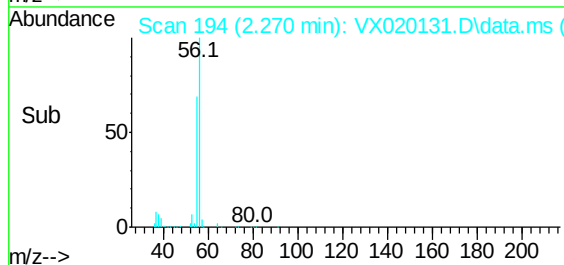
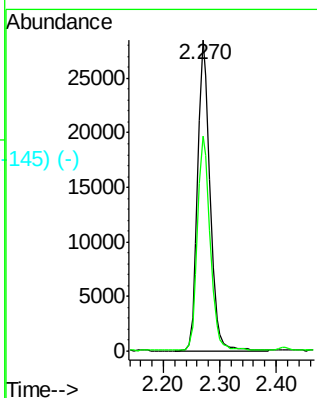
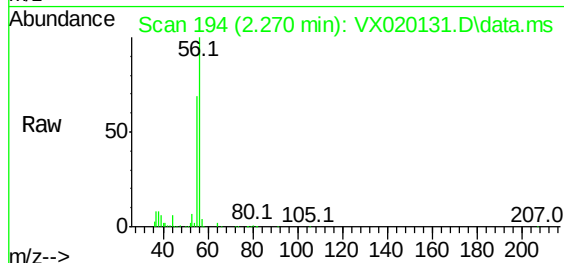
#19  
Acrolein  
Concen: 86.33 ug/l  
RT: 2.270 min Scan# 194  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 56 Resp: 43668  
Ion Ratio Lower Upper  
56 100  
55 70.2 56.4 84.6

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

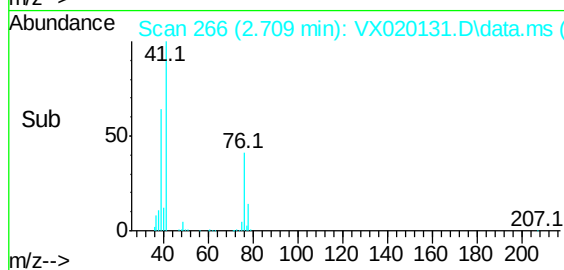
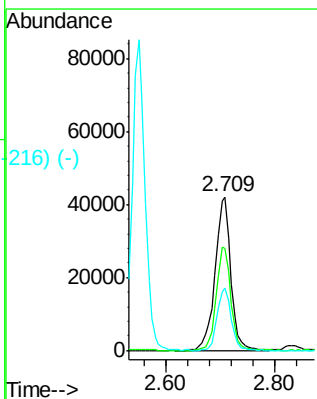
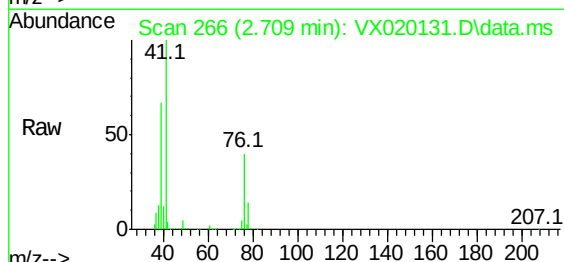
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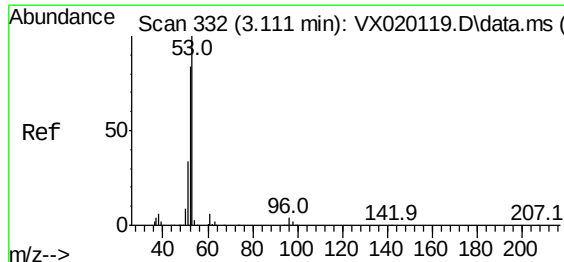
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#204  
Allyl chloride  
Concen: 17.27 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 41 Resp: 84434  
Ion Ratio Lower Upper  
41 100  
39 63.1 51.6 77.4  
76 36.3 30.5 45.7





Acrylonitrile  
Concen: 89.45 ug/l  
RT: 3.111 min Scan# 332  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

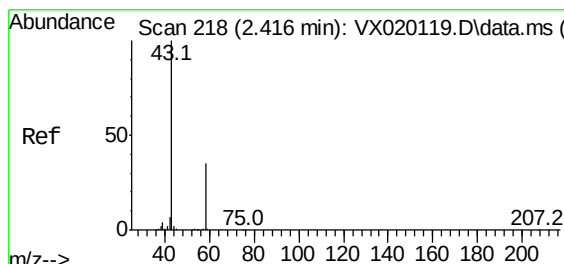
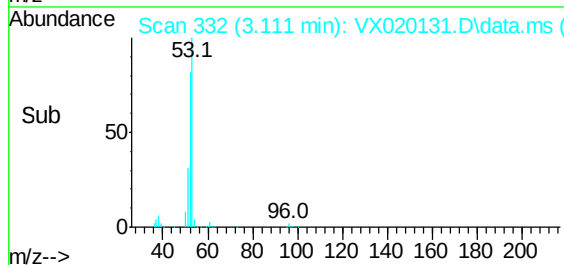
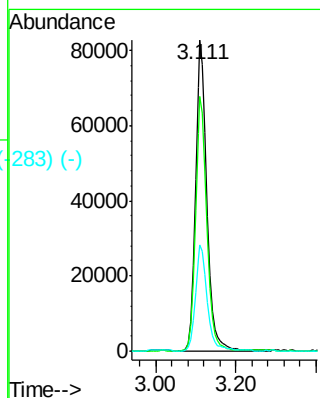
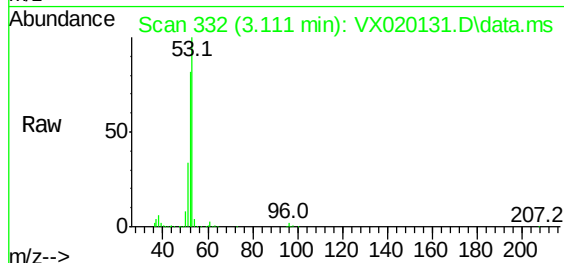
Tgt Ion: 53 Resp: 166592

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 53  | 100   |       |       |
| 52  | 82.3  | 65.3  | 97.9  |
| 51  | 35.4  | 28.2  | 42.2  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBS01

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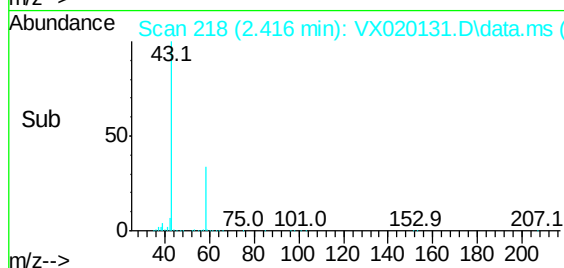
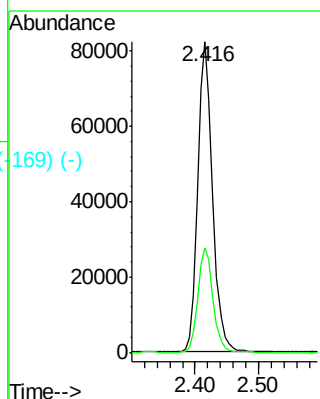
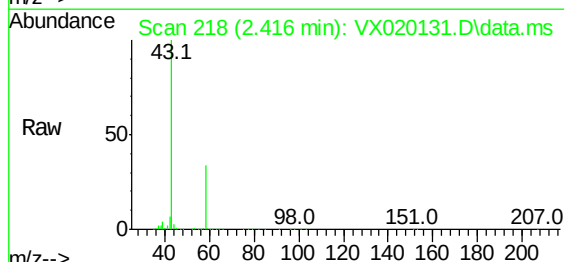
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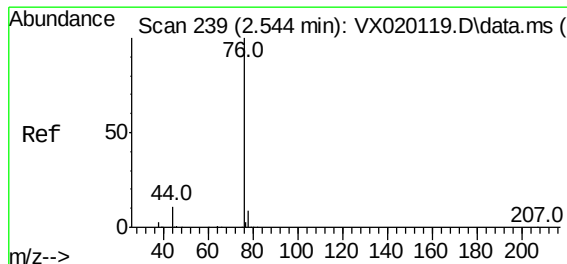


Acetone  
Concen: 79.53 ug/l  
RT: 2.416 min Scan# 218  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 43 Resp: 131092

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 58  | 33.9  | 27.8  | 41.8  |



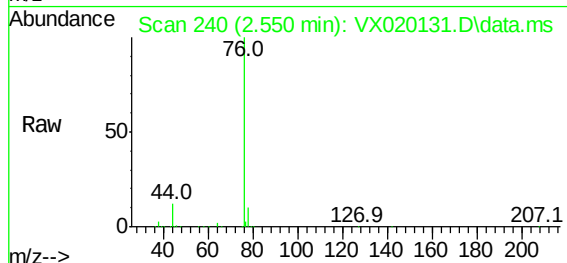


Carbon Disulfide  
Concen: 16.98 ug/l  
RT: 2.550 min Scan# 240  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

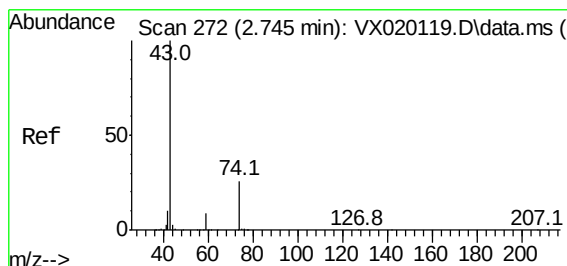
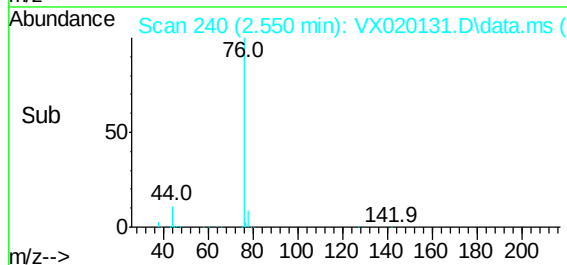
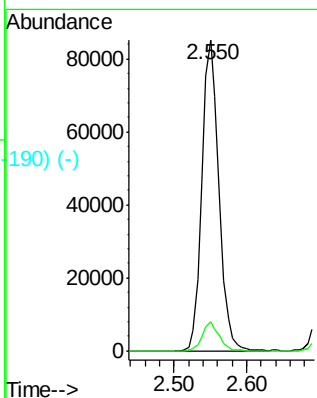
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

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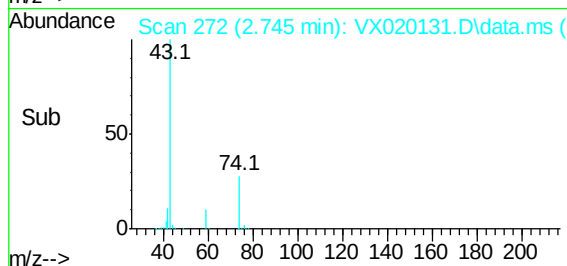
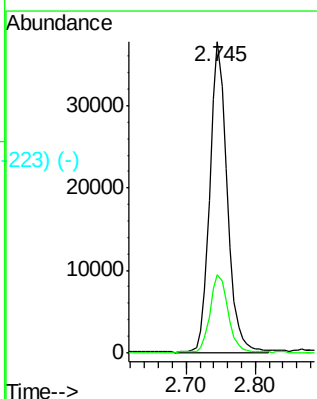
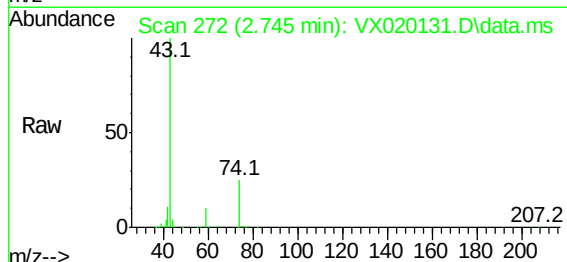


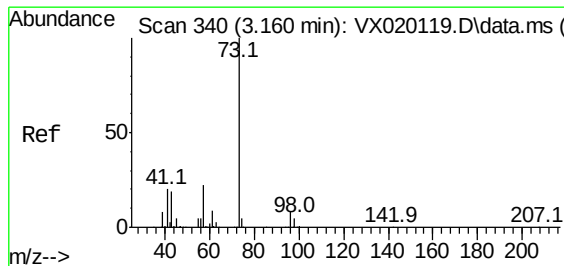
Tgt Ion: 76 Resp: 138205  
Ion Ratio Lower Upper  
76 100  
78 9.5 7.2 10.8



Methyl Acetate  
Concen: 17.88 ug/l  
RT: 2.745 min Scan# 272  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

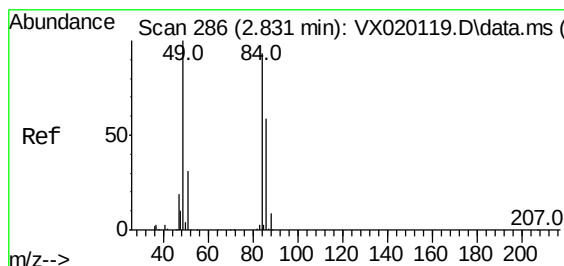
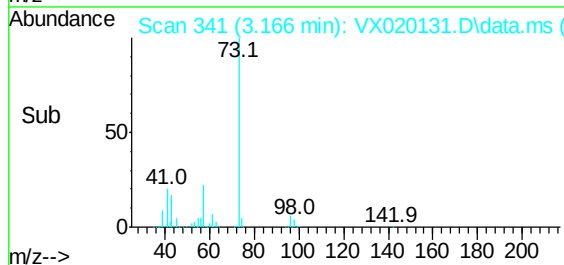
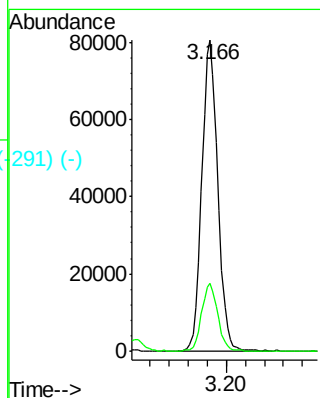
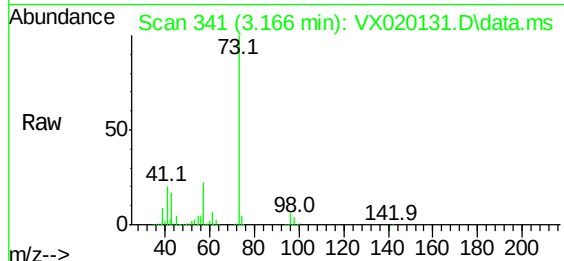
Tgt Ion: 43 Resp: 65727  
Ion Ratio Lower Upper  
43 100  
74 26.4 21.9 32.9





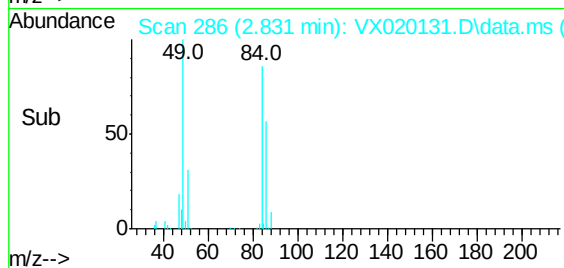
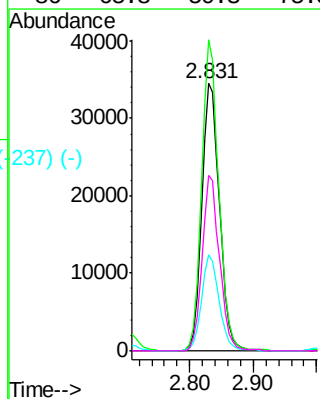
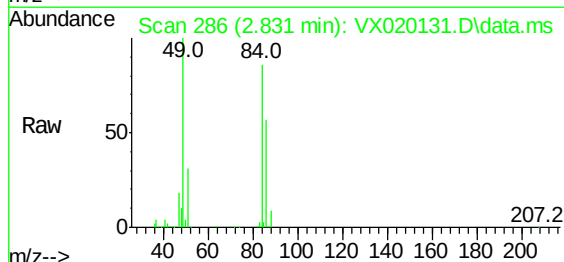
#19 (-)  
Methyl tert-butyl Ether  
Concen: 18.03 ug/l  
RT: 3.166 min Scan# 341  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 73 Resp: 185931  
Ion Ratio Lower Upper  
73 100  
57 21.8 17.1 25.7



#29 (-)  
Methylene Chloride  
Concen: 17.26 ug/l  
RT: 2.831 min Scan# 286  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

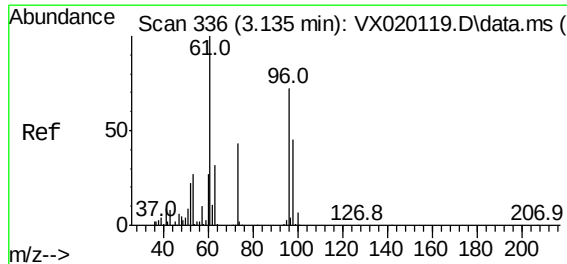
Tgt Ion: 84 Resp: 64147  
Ion Ratio Lower Upper  
84 100  
49 116.5 88.6 132.8  
51 35.7 27.0 40.6  
86 65.8 50.3 75.5



Instrument :  
MSVOA\_X  
ClientSampleId :  
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#21 (-)  
trans-1,2-Dichloroethene  
Concen: 17.43 ug/l  
RT: 3.142 min Scan# 337  
Delta R.T. 0.007 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

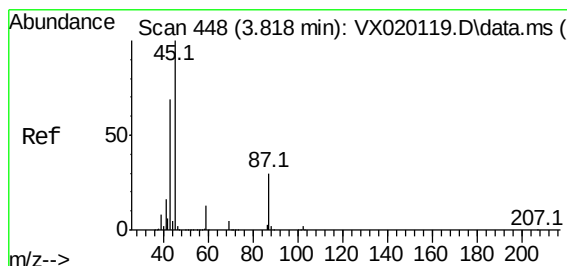
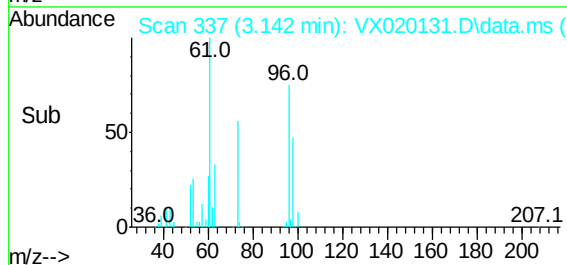
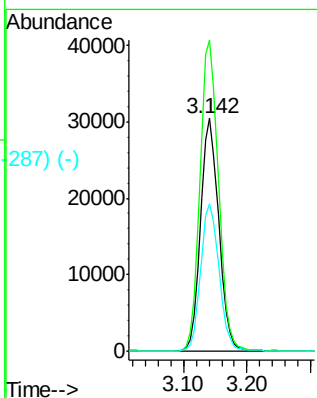
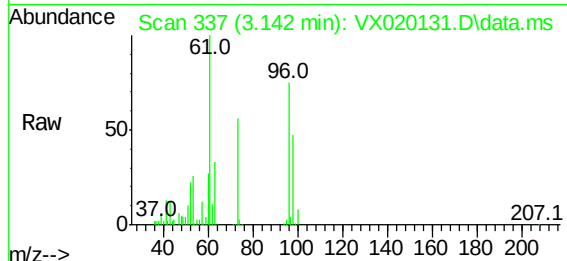
Tgt Ion: 96 Resp: 58272

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 133.9 | 107.7 | 161.5 |
| 98  | 63.3  | 50.4  | 75.6  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

Manual Integrations  
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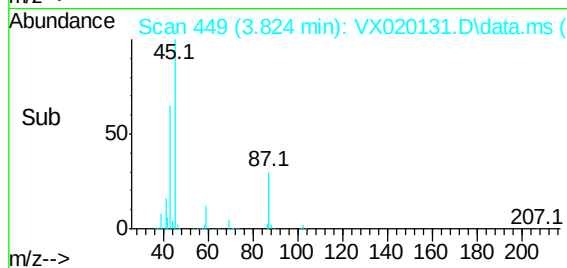
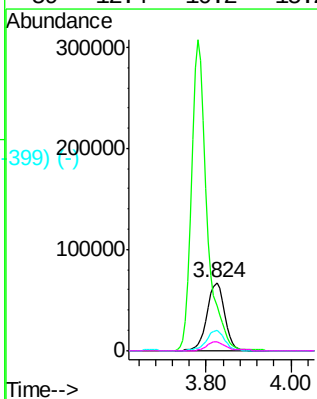
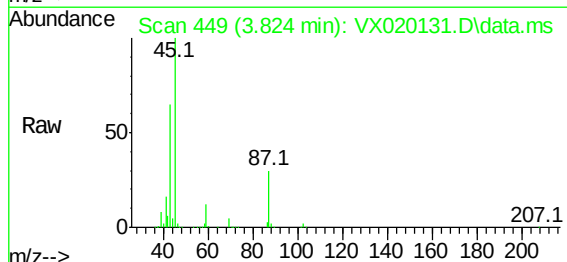
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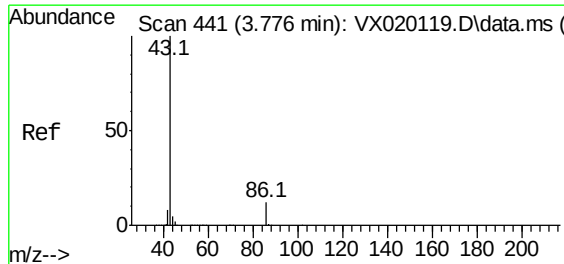


#22 (-)  
Diisopropyl ether  
Concen: 18.34 ug/l  
RT: 3.824 min Scan# 449  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 45 Resp: 182975

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 45  | 100   |       |       |
| 43  | 64.5  | 58.0  | 87.0  |
| 87  | 30.3  | 25.4  | 38.0  |
| 59  | 12.4  | 10.2  | 15.2  |





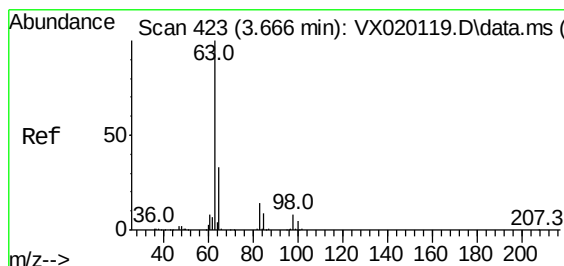
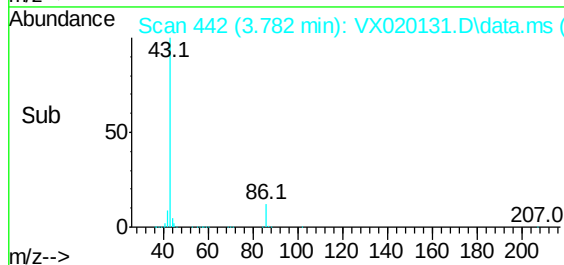
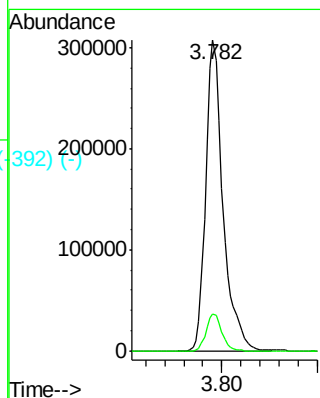
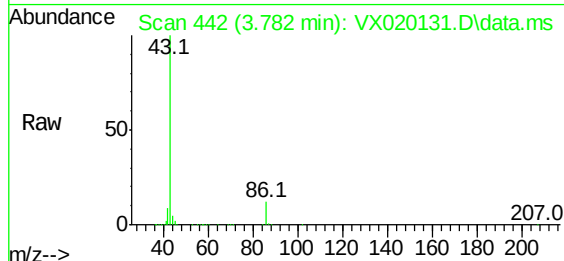
#23 (-)  
Vinyl Acetate  
Concen: 90.72 ug/l  
RT: 3.782 min Scan# 442  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 43 Resp: 771598  
Ion Ratio Lower Upper  
43 100  
86 12.0 9.9 14.9

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

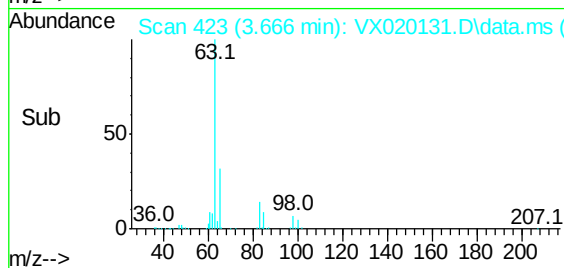
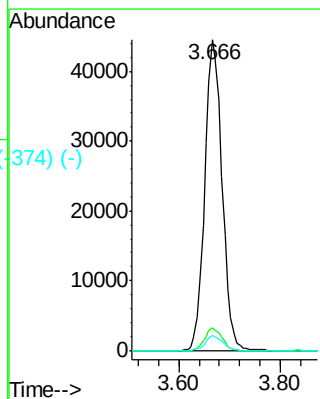
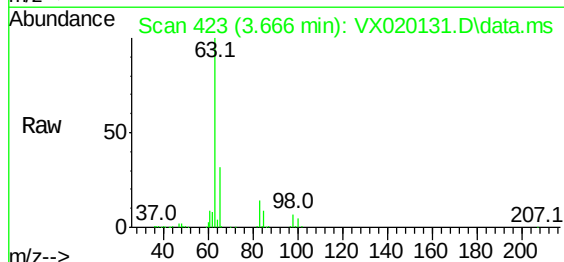
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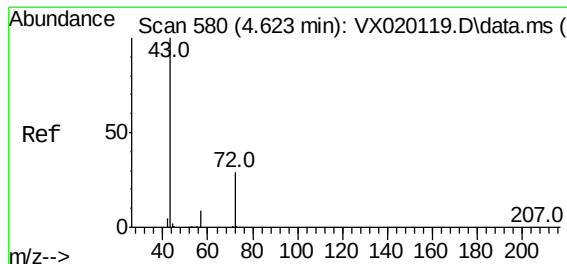


#24 (-)  
1,1-Dichloroethane  
Concen: 17.78 ug/l  
RT: 3.666 min Scan# 423  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 63 Resp: 104480  
Ion Ratio Lower Upper  
63 100  
98 7.4 3.8 11.2  
100 4.8 2.5 7.5







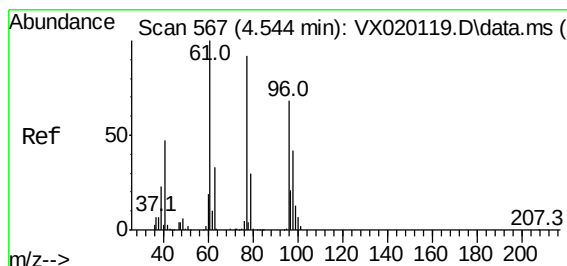
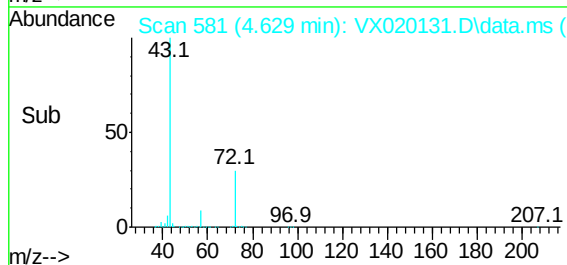
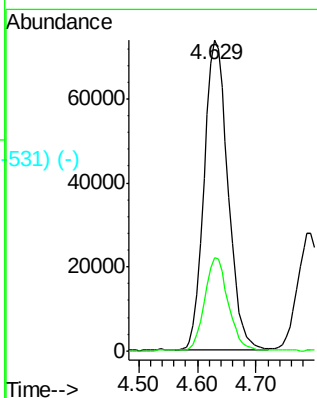
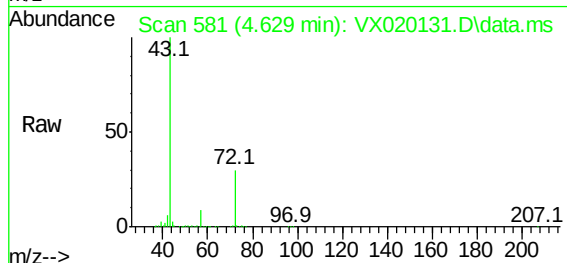
2-Butanone  
Concen: 86.87 ug/l  
RT: 4.629 min Scan# 581  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

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MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

Tgt Ion: 43 Resp: 208410  
Ion Ratio Lower Upper  
43 100  
72 29.6 23.7 35.5

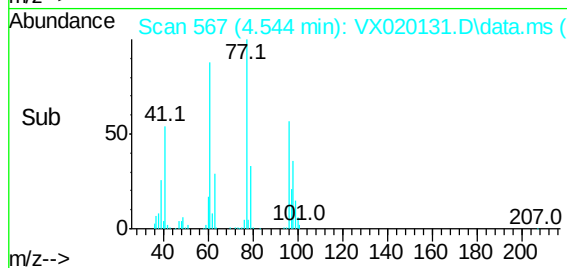
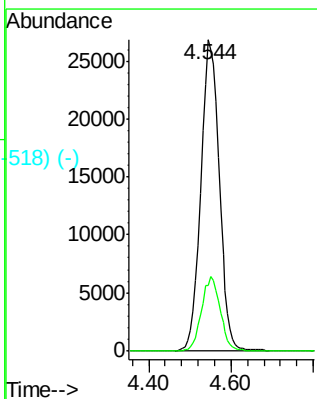
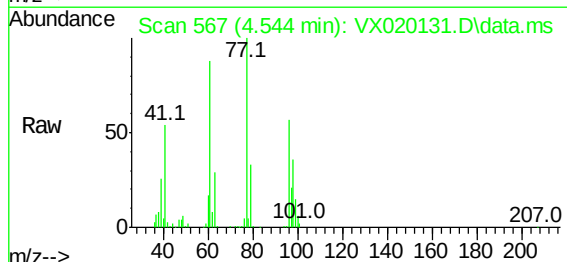
Manual Integrations  
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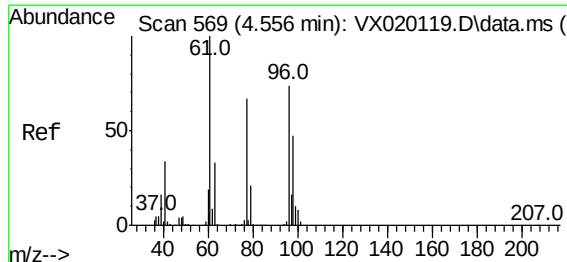
MMDadoda  
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2,2-Dichloropropane  
Concen: 17.09 ug/l  
RT: 4.544 min Scan# 567  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 77 Resp: 82900  
Ion Ratio Lower Upper  
77 100  
97 23.9 11.7 35.1





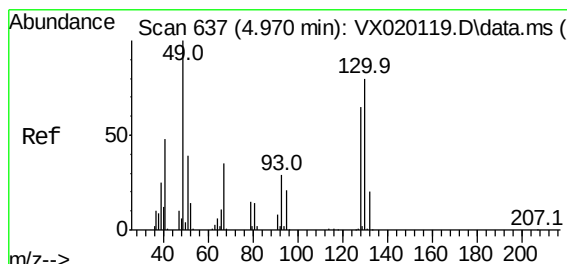
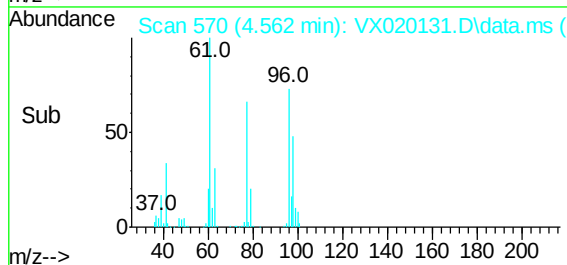
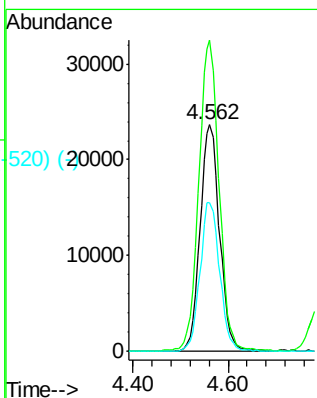
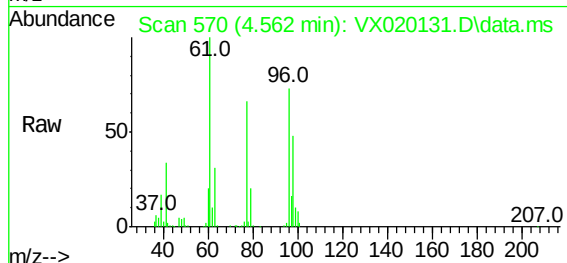
cis-1,2-Dichloroethene  
Concen: 17.62 ug/l  
RT: 4.562 min Scan# 570  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 96 Resp: 66466  
Ion Ratio Lower Upper  
96 100  
61 143.2 0.0 285.6  
98 66.0 0.0 129.6

Instrument :  
MSVOA\_X  
ClientSampleId :  
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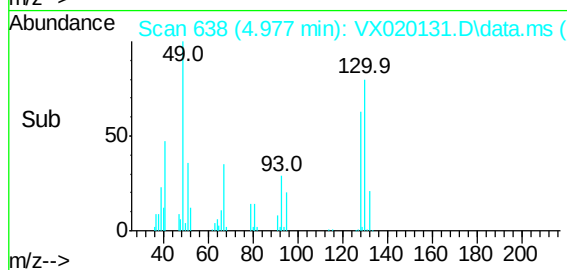
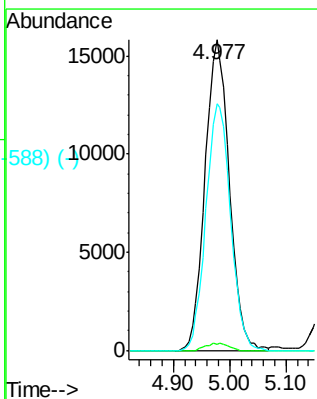
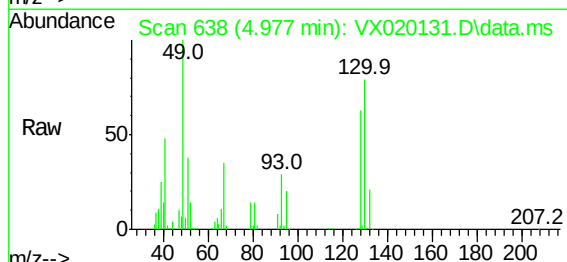
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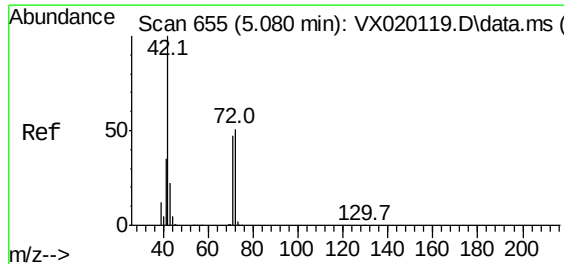
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Bromochloromethane  
Concen: 17.98 ug/l  
RT: 4.977 min Scan# 638  
Delta R.T. 0.007 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 49 Resp: 47050  
Ion Ratio Lower Upper  
49 100  
129 2.1 0.0 4.0  
130 80.5 68.2 102.2





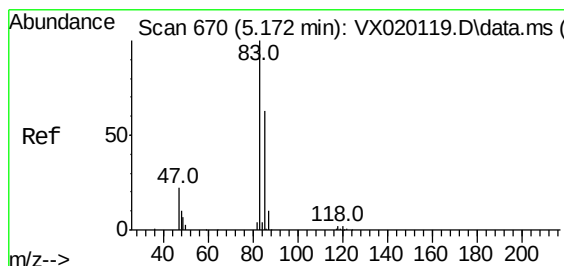
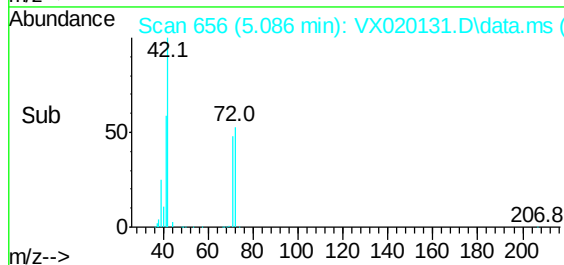
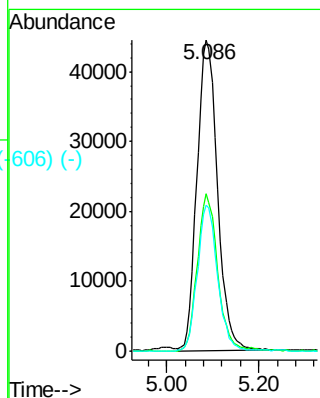
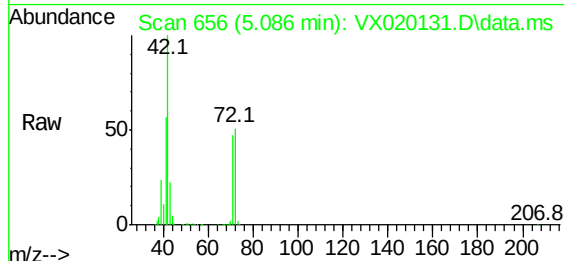
#49 (-)  
Tetrahydrofuran  
Concen: 90.48 ug/l  
RT: 5.086 min Scan# 656  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 42 Resp: 136569  
Ion Ratio Lower Upper  
42 100  
72 50.2 41.7 62.5  
71 46.2 38.4 57.6

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

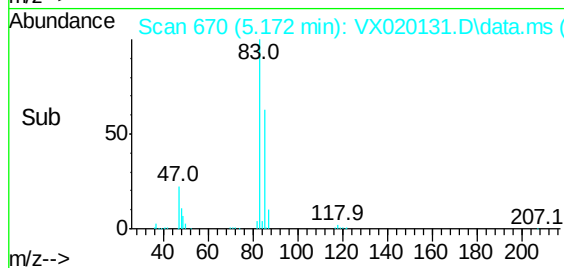
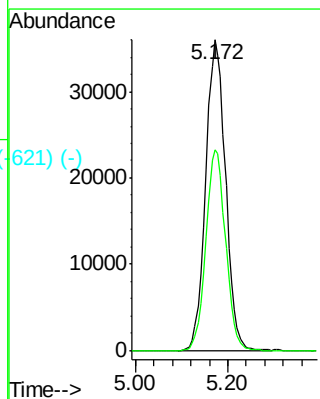
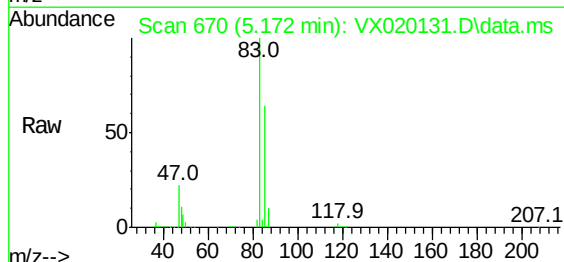
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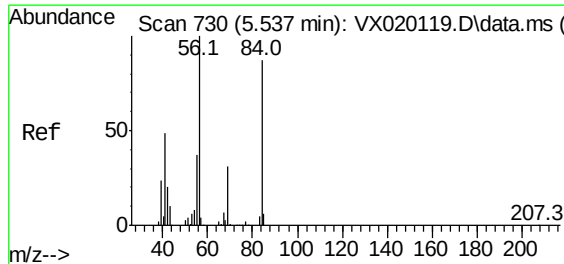
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#50 (-)  
Chloroform  
Concen: 17.85 ug/l  
RT: 5.172 min Scan# 670  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 83 Resp: 106787  
Ion Ratio Lower Upper  
83 100  
85 64.5 52.0 78.0





Cyclohexane  
Concen: 18.56 ug/l  
RT: 5.550 min Scan# 732  
Delta R.T. 0.013 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

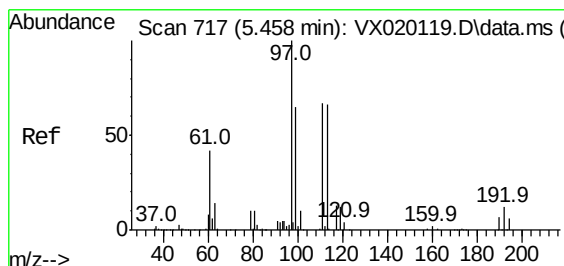
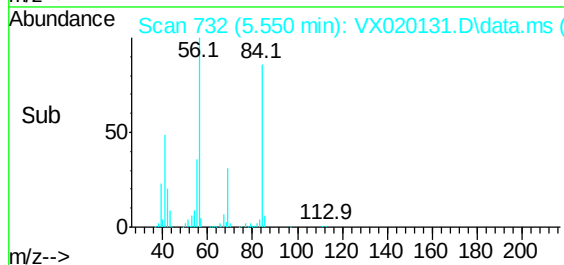
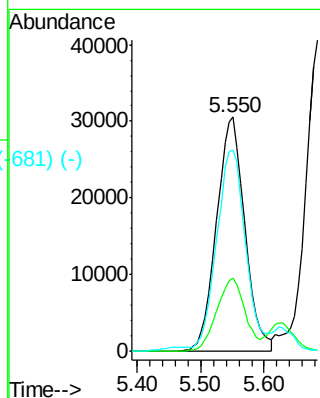
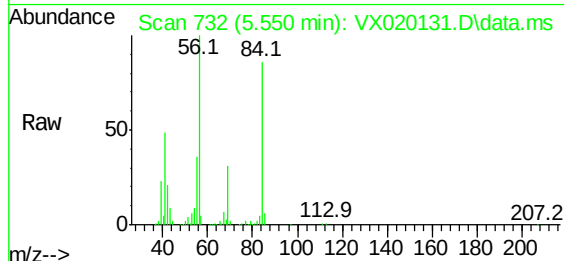
Tgt Ion: 56 Resp: 92539

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 56  | 100   |       |       |
| 69  | 31.3  | 25.3  | 37.9  |
| 84  | 84.7  | 71.4  | 107.0 |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

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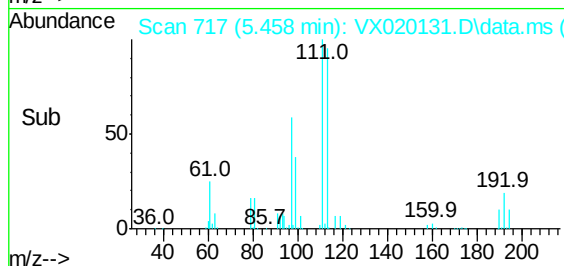
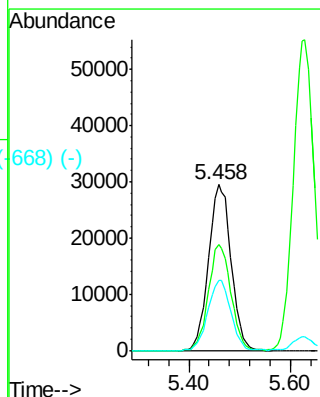
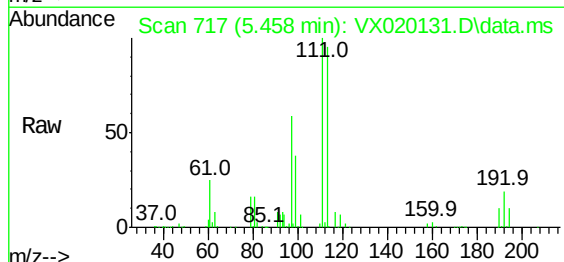
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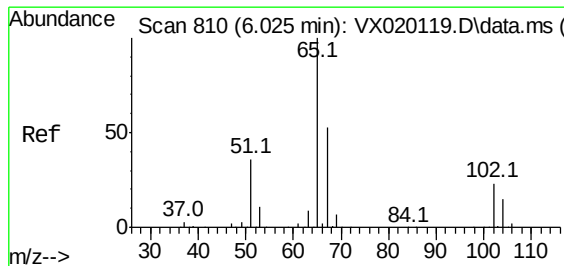


1,1,1-Trichloroethane  
Concen: 18.08 ug/l  
RT: 5.458 min Scan# 717  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 97 Resp: 90195

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 99  | 63.6  | 51.5  | 77.3  |
| 61  | 43.3  | 34.2  | 51.4  |





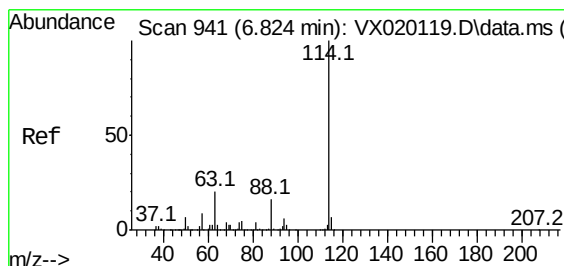
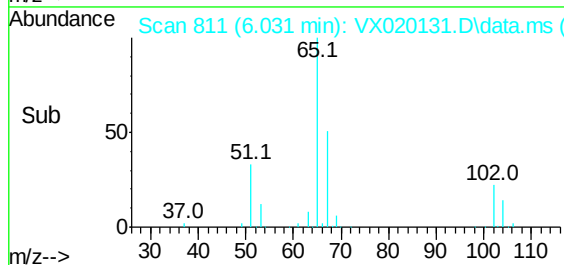
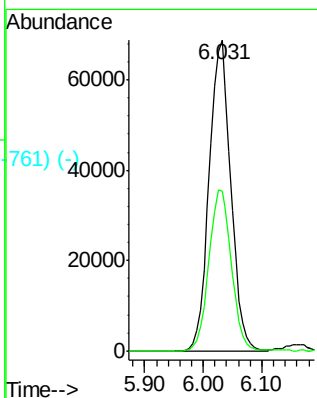
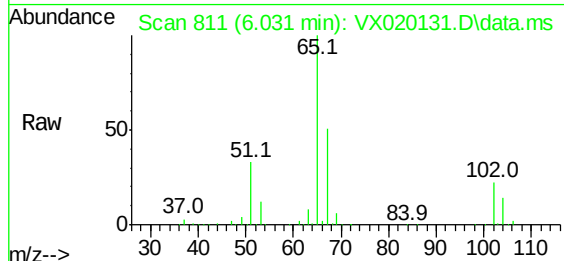
1,2-Dichloroethane-d4  
Concen: 48.83 ug/l  
RT: 6.031 min Scan# 811  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 65 Resp: 176500  
Ion Ratio Lower Upper  
65 100  
67 53.8 0.0 105.4

Instrument :  
MSVOA\_X  
ClientSampleId :  
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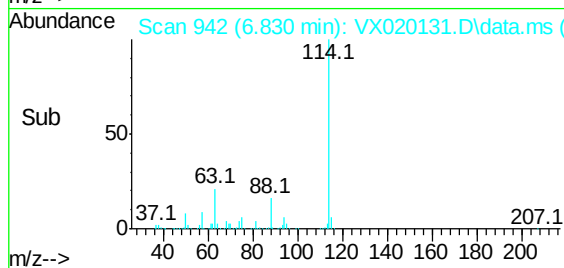
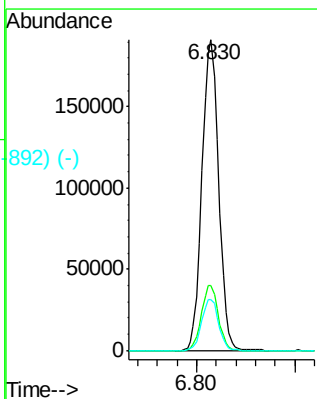
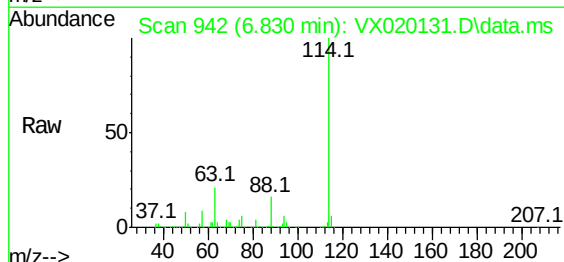
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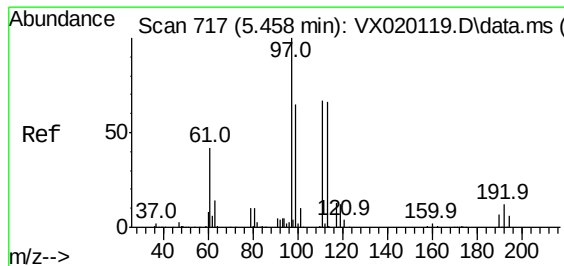
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1,4-Difluorobenzene  
Concen: 50.00 ug/l  
RT: 6.830 min Scan# 942  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion:114 Resp: 452775  
Ion Ratio Lower Upper  
114 100  
63 20.9 0.0 40.8  
88 16.2 0.0 32.8





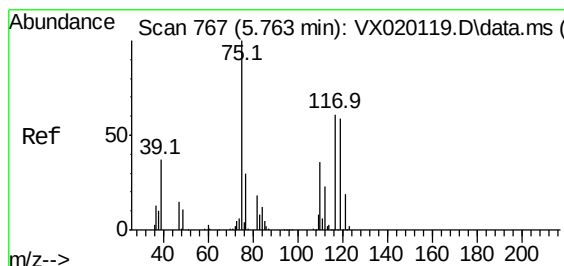
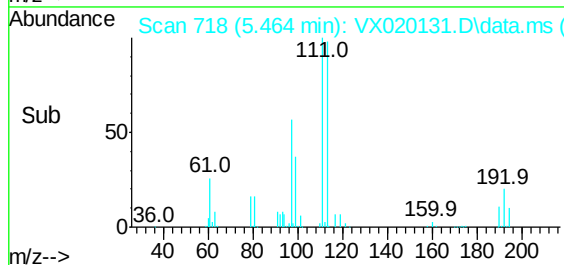
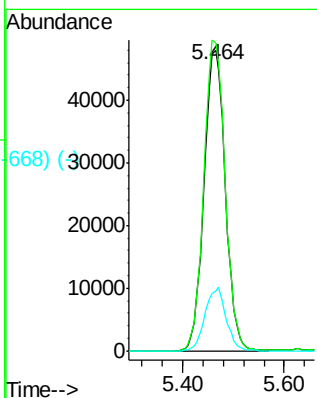
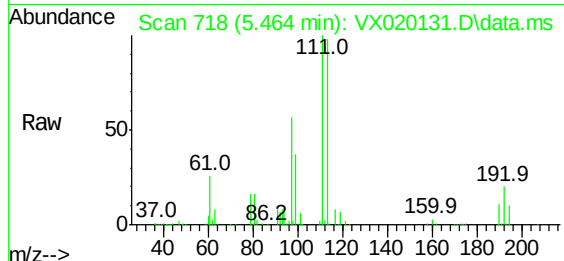
#35 (-)  
 Dibromofluoromethane  
 Concen: 48.02 ug/l  
 RT: 5.464 min Scan# 718  
 Delta R.T. 0.006 min  
 Lab File: VX020131.D  
 Acq: 18 Dec 2020 17:09

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 113   | Resp: | 139090 |
| Ion Ratio | Lower | Upper |        |
| 113       | 100   |       |        |
| 111       | 103.3 | 81.9  | 122.9  |
| 192       | 20.6  | 16.7  | 25.1   |

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
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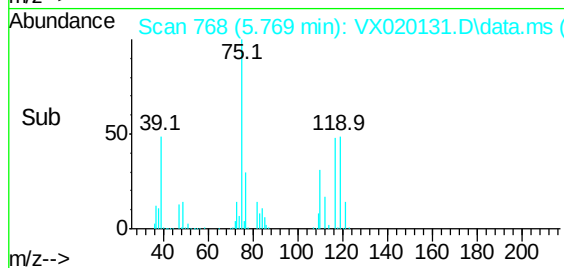
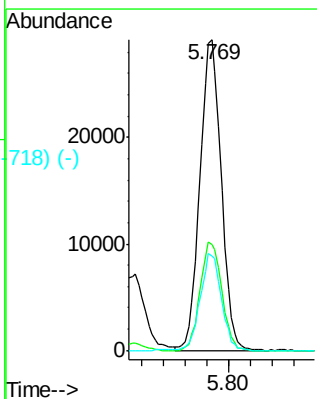
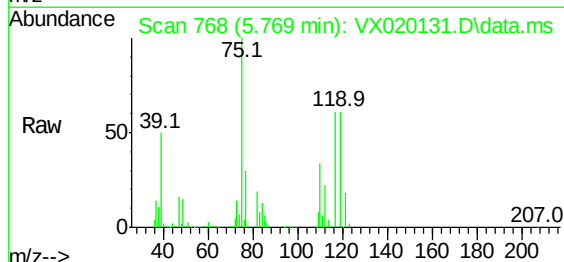
Manual Integrations  
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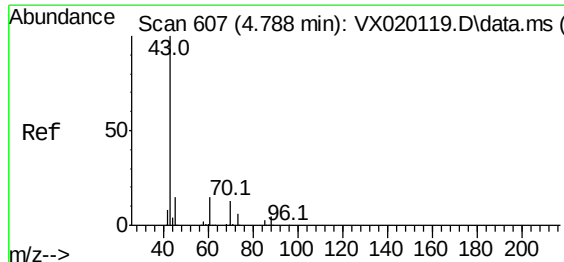
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#36 (-)  
 1,1-Dichloropropene  
 Concen: 17.72 ug/l  
 RT: 5.769 min Scan# 768  
 Delta R.T. 0.006 min  
 Lab File: VX020131.D  
 Acq: 18 Dec 2020 17:09

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 79269 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 110       | 35.1  | 18.1  | 54.4  |
| 77        | 30.6  | 25.3  | 37.9  |





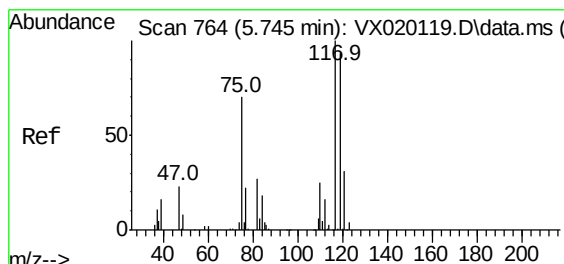
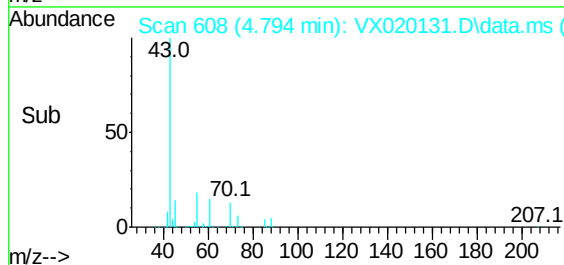
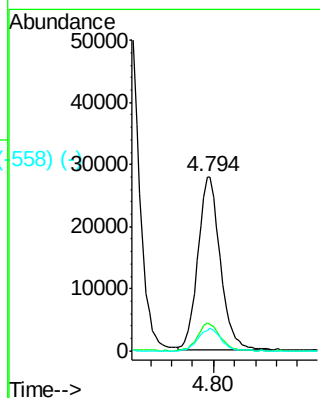
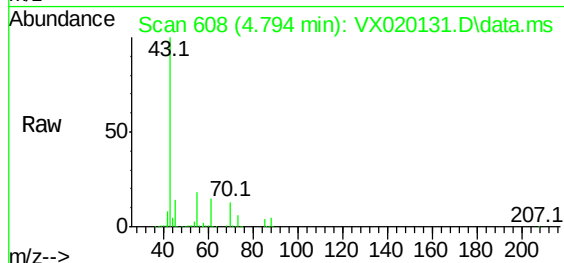
Ethyl Acetate  
Concen: 17.56 ug/l  
RT: 4.794 min Scan# 608  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 81665 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 16.1  | 12.8  | 19.2  |
| 70       | 13.0  | 10.5  | 15.7  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

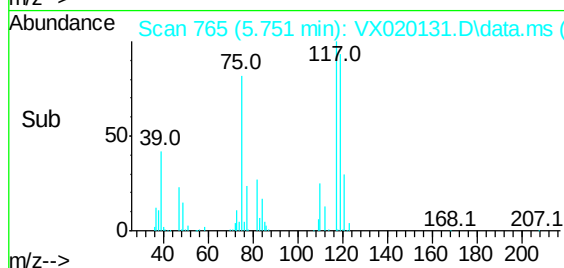
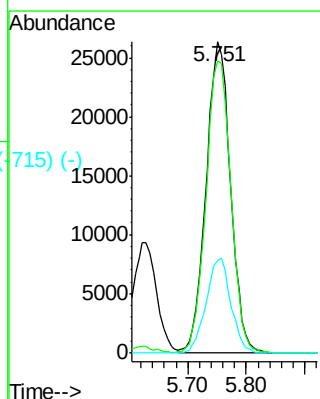
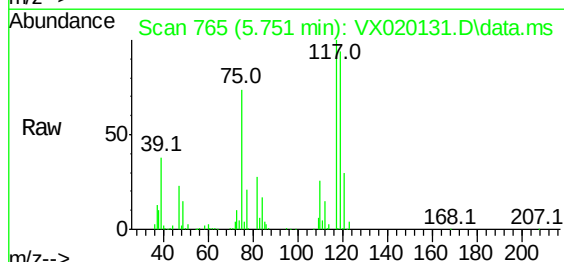
Manual Integrations  
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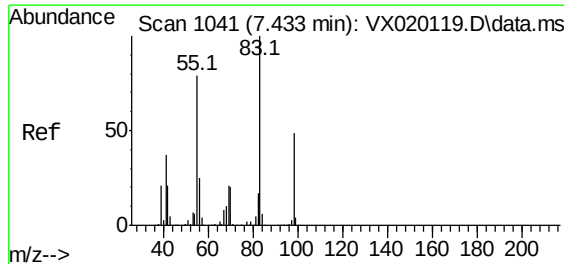
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Carbon Tetrachloride  
Concen: 17.85 ug/l  
RT: 5.751 min Scan# 765  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 75979 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 93.7  | 76.2  | 114.2 |
| 121      | 29.7  | 24.8  | 37.2  |



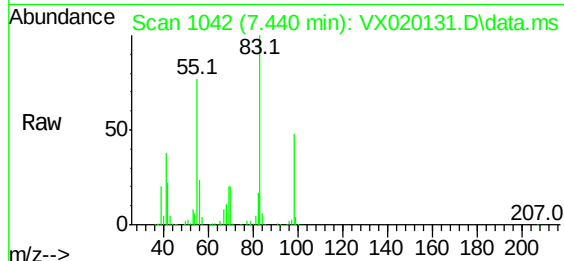


#899 (-)  
Methylcyclohexane  
Concen: 17.56 ug/l  
RT: 7.440 min Scan# 1042  
Delta R.T. 0.007 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

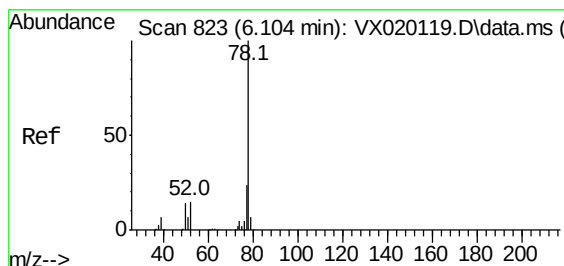
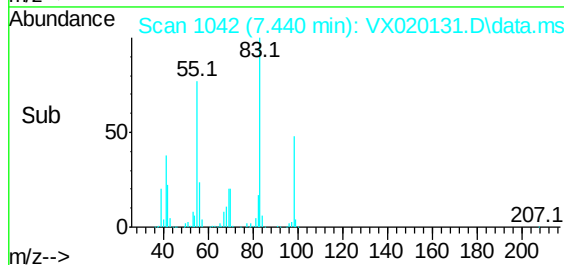
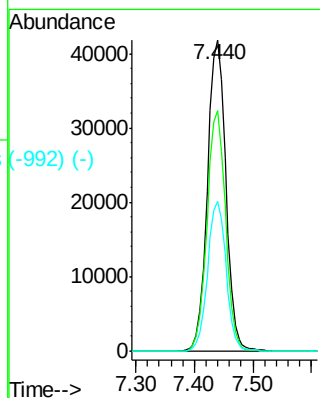
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

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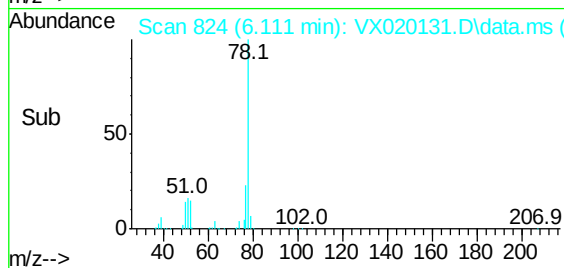
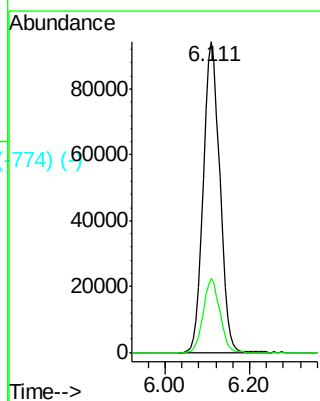
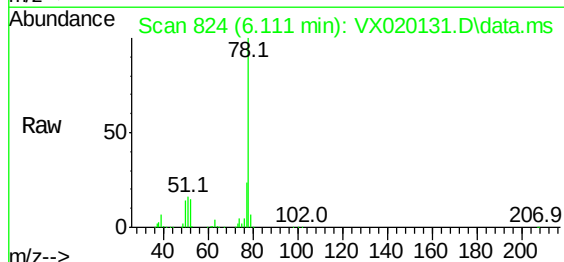


Tgt Ion: 83 Resp: 90709  
Ion Ratio Lower Upper  
83 100  
55 77.3 58.9 88.3  
98 48.3 38.1 57.1

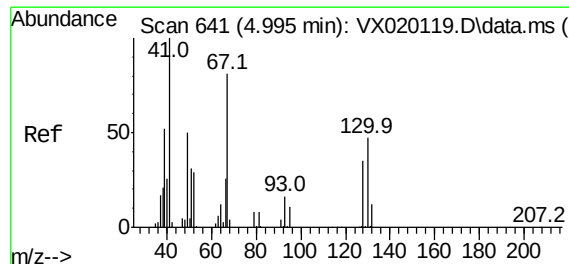


#899 (-)  
Benzene  
Concen: 17.65 ug/l  
RT: 6.111 min Scan# 824  
Delta R.T. 0.007 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 78 Resp: 245822  
Ion Ratio Lower Upper  
78 100  
77 23.8 18.9 28.3







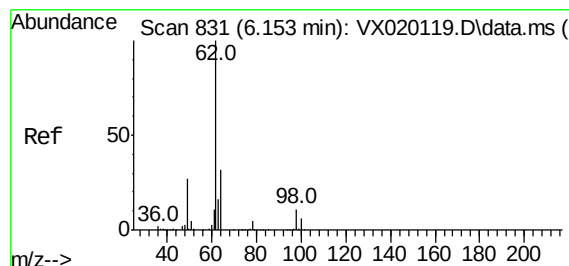
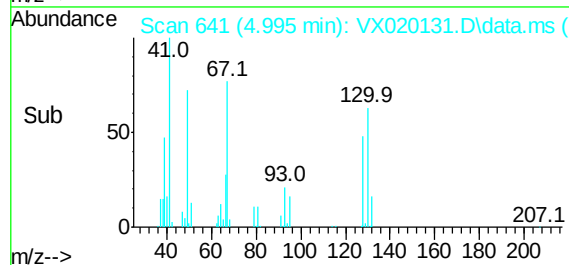
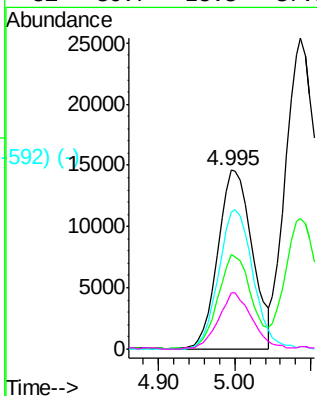
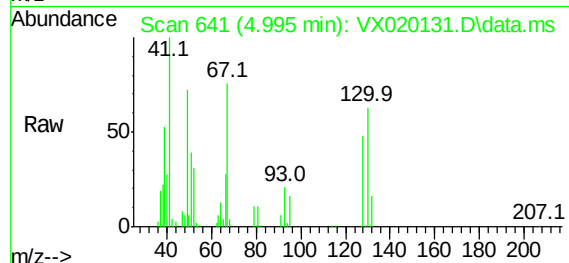
#41 (-)  
Methacrylonitrile  
Concen: 18.50 ug/l  
RT: 4.995 min Scan# 641  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 45832 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 51.8  | 42.5  | 63.7  |
| 67       | 78.0  | 65.0  | 97.6  |
| 52       | 30.7  | 25.3  | 37.9  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

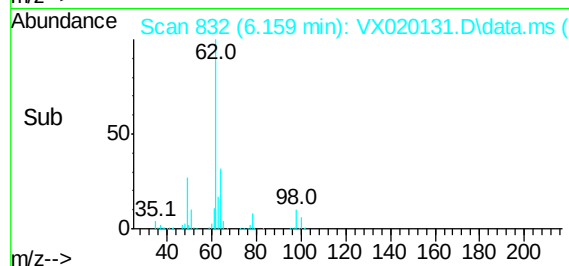
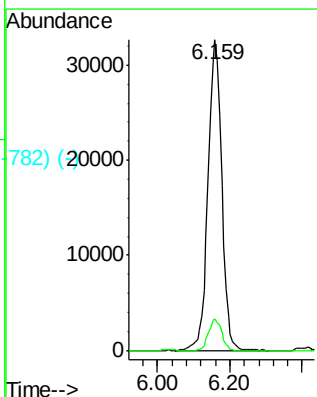
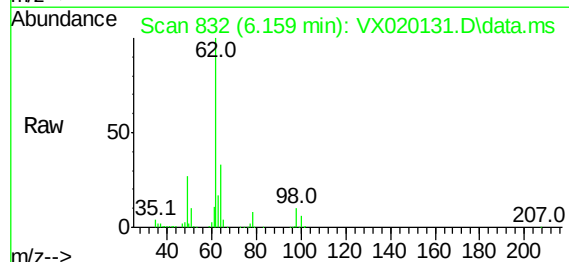
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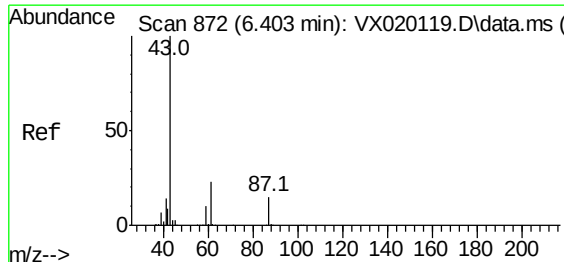
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#42 (-)  
1,2-Dichloroethane  
Concen: 17.89 ug/l  
RT: 6.159 min Scan# 832  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 85480 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 9.9   | 0.0   | 20.2  |





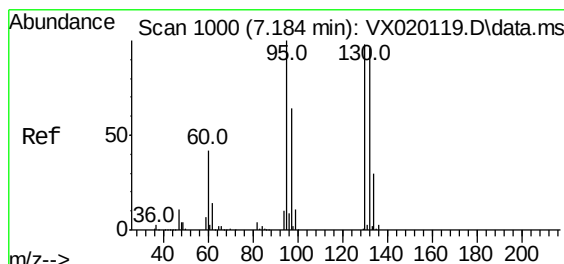
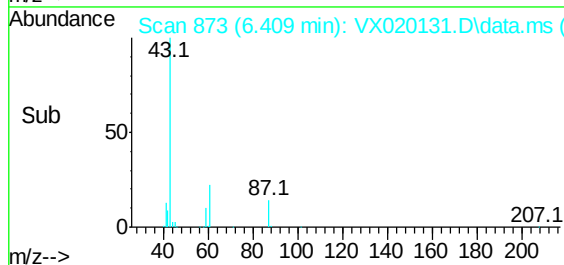
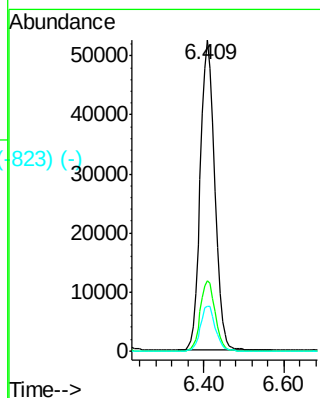
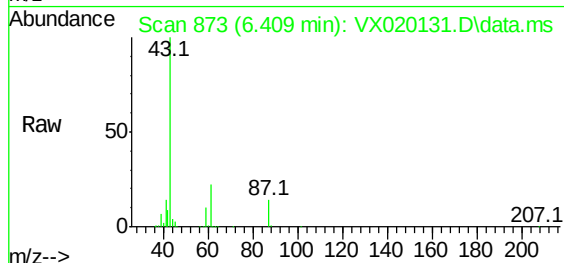
Isopropyl Acetate  
Concen: 17.81 ug/l  
RT: 6.409 min Scan# 873  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 43 Resp: 130751  
Ion Ratio Lower Upper  
43 100  
61 22.8 18.2 27.4  
87 14.6 12.5 18.7

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

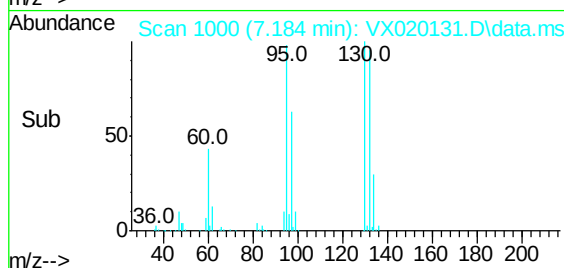
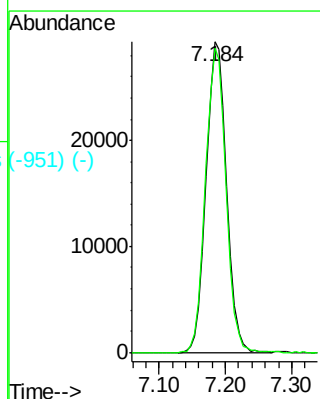
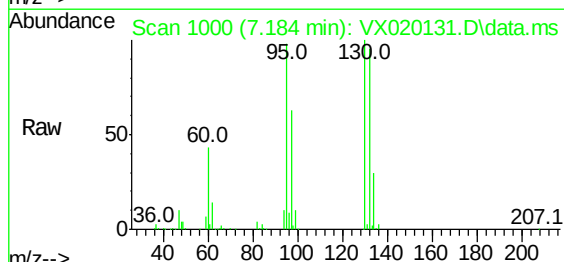
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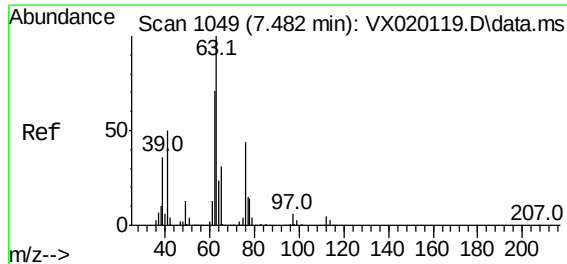
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Trichloroethene  
Concen: 17.43 ug/l  
RT: 7.184 min Scan# 1000  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion:130 Resp: 62743  
Ion Ratio Lower Upper  
130 100  
95 98.1 0.0 198.0



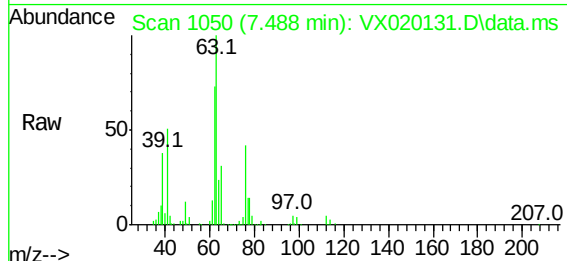


#453 (-)  
1,2-Dichloropropane  
Concen: 17.89 ug/l  
RT: 7.488 min Scan# 1050  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

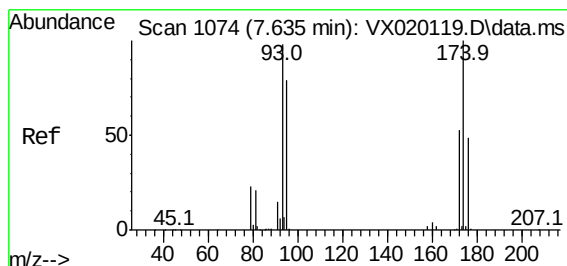
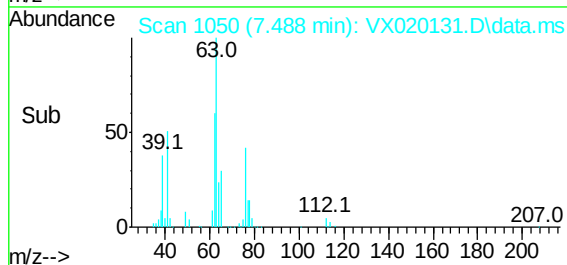
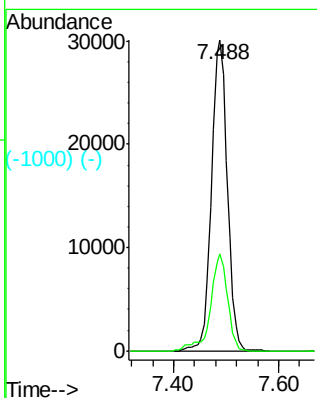
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

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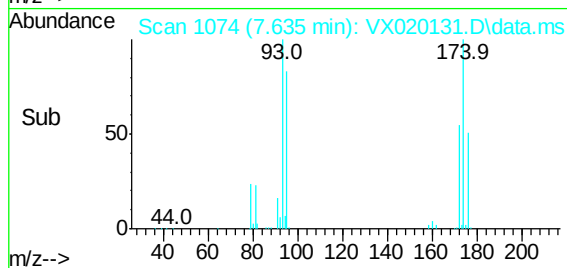
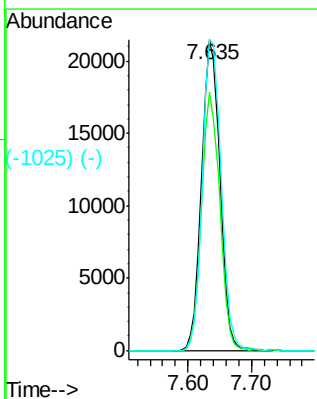
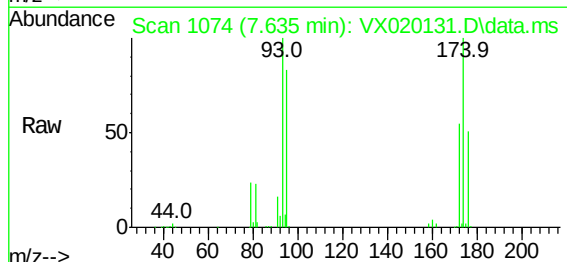


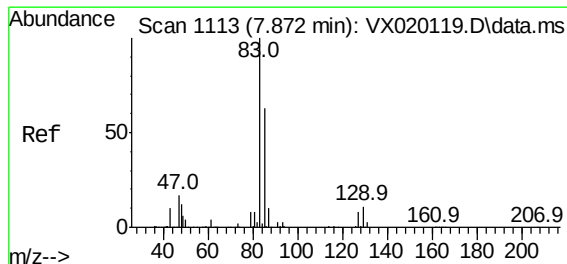
Tgt Ion: 63 Resp: 62992  
Ion Ratio Lower Upper  
63 100  
65 31.3 25.7 38.5



#464 (-)  
Dibromomethane  
Concen: 17.17 ug/l  
RT: 7.635 min Scan# 1074  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 93 Resp: 41348  
Ion Ratio Lower Upper  
93 100  
95 82.5 66.8 100.2  
174 101.9 83.1 124.7



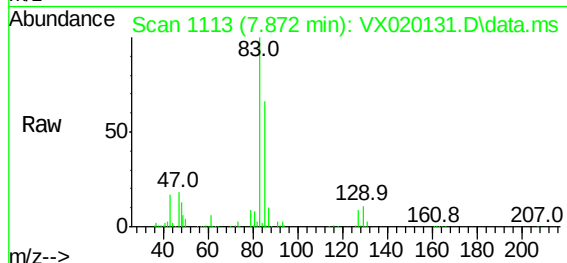


#473 (-)  
Bromodichloromethane  
Concen: 17.00 ug/l  
RT: 7.872 min Scan# 1113  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

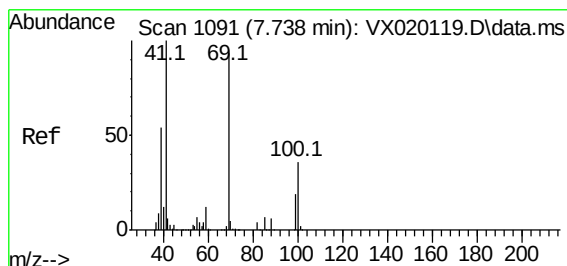
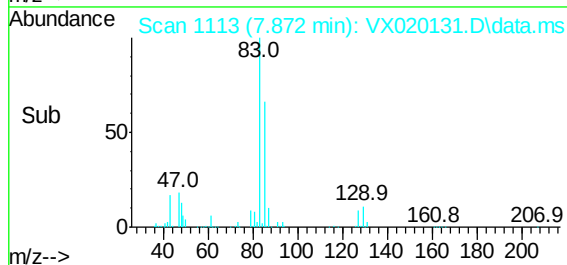
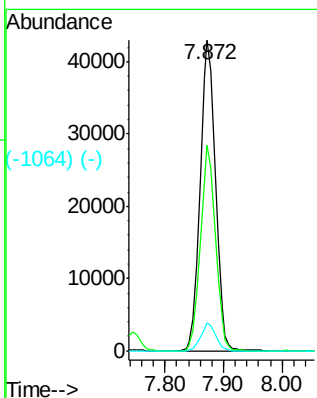
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

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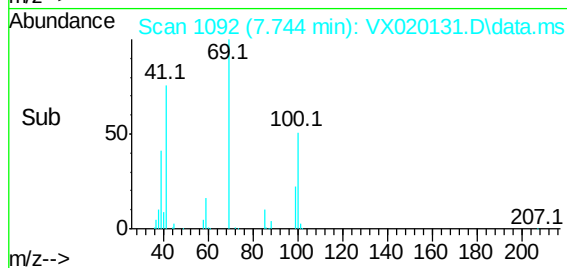
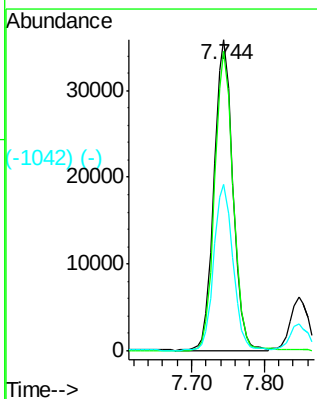
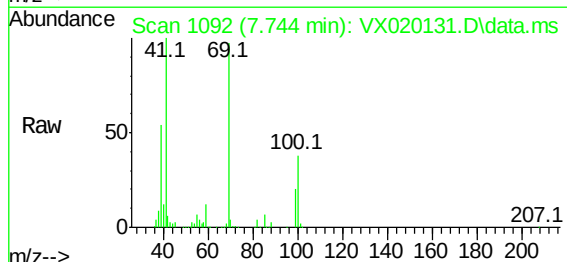


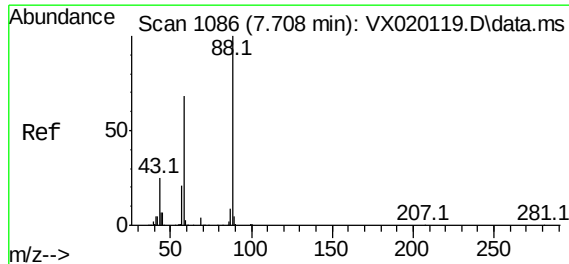
Tgt Ion: 83 Resp: 78043  
Ion Ratio Lower Upper  
83 100  
85 66.2 51.4 77.0  
127 8.8 6.8 10.2



#480 (-)  
Methyl methacrylate  
Concen: 17.78 ug/l  
RT: 7.744 min Scan# 1092  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 41 Resp: 63971  
Ion Ratio Lower Upper  
41 100  
69 94.5 76.0 114.0  
39 54.5 44.6 67.0





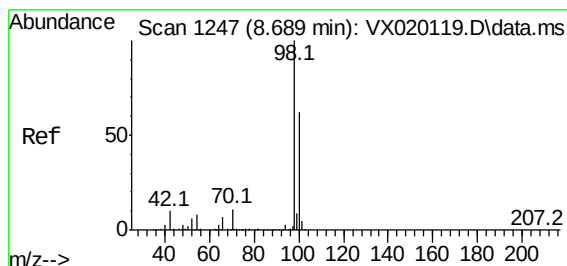
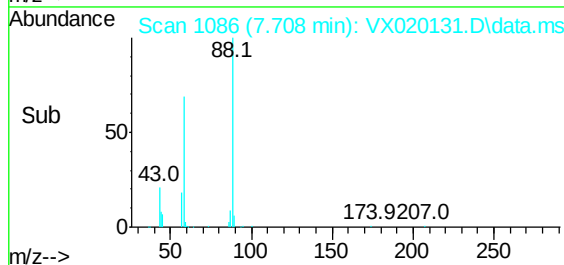
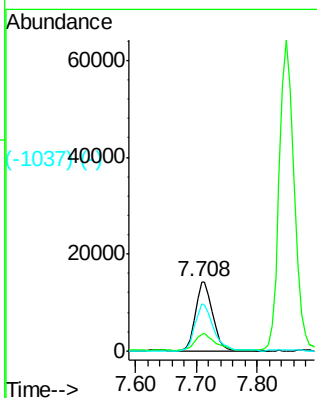
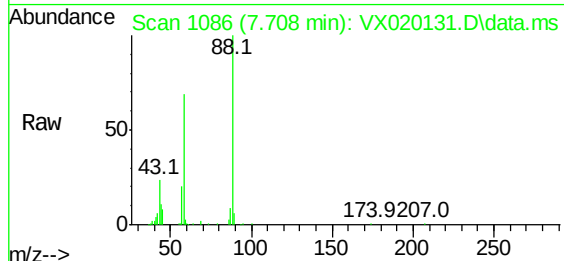
(-1079) (-)  
1,4-Dioxane  
Concen: 340.29 ug/l  
RT: 7.708 min Scan# 1086  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 88 Resp: 28657  
Ion Ratio Lower Upper  
88 100  
43 29.5 23.2 34.8  
58 71.4 55.0 82.4

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

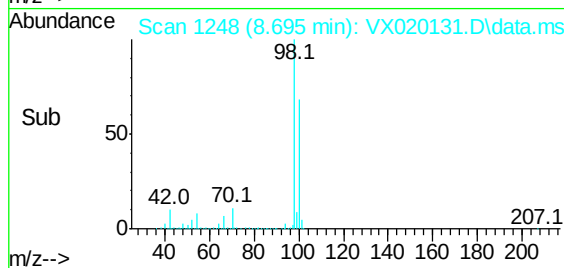
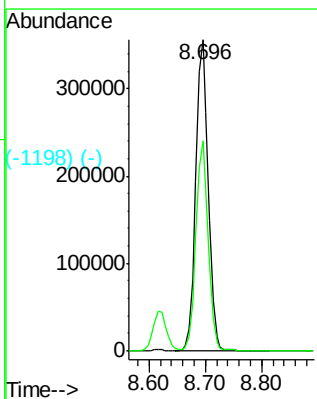
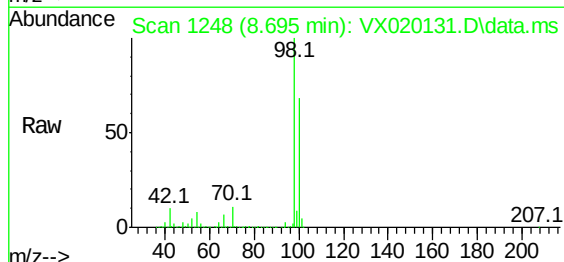
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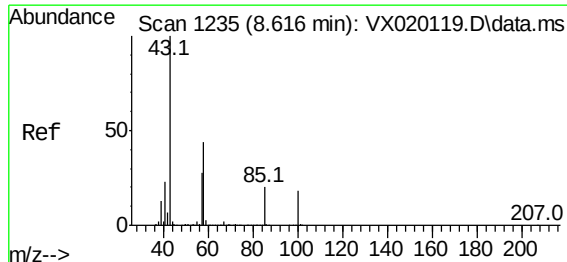
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(-1209) (-)  
To Luene-d8  
Concen: 48.73 ug/l  
RT: 8.695 min Scan# 1248  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 98 Resp: 543261  
Ion Ratio Lower Upper  
98 100  
100 66.7 51.9 77.9



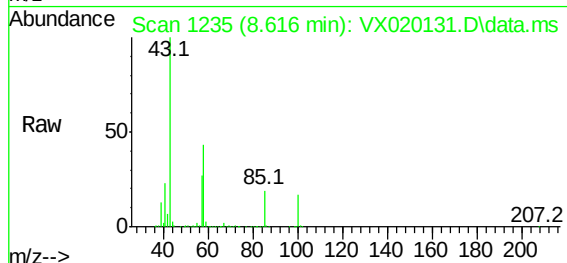


#526 (-)  
4-Methyl-2-Pentanone  
Concen: 90.42 ug/l  
RT: 8.616 min Scan# 1235  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

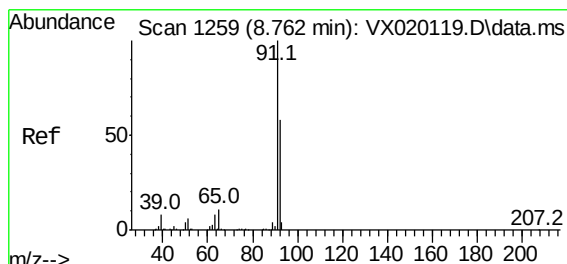
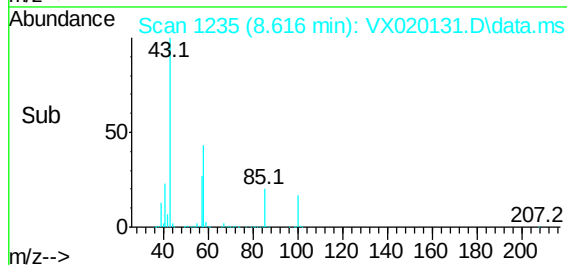
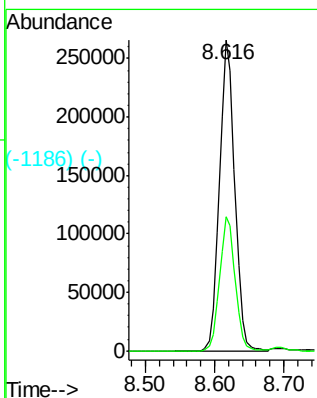
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

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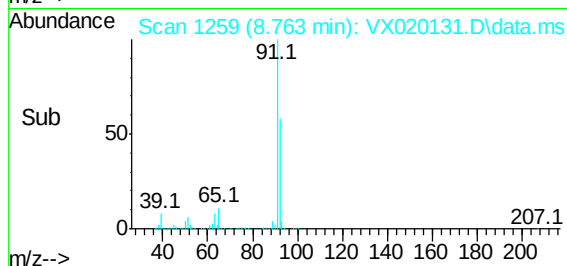
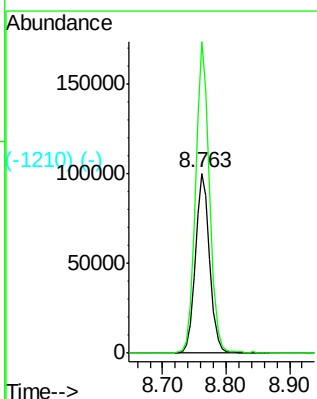
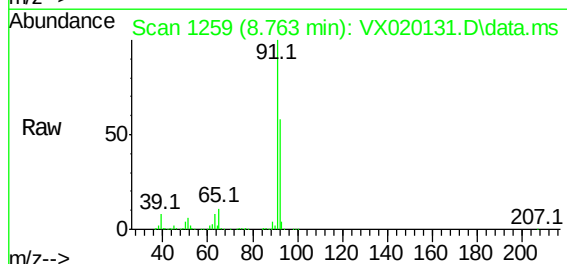


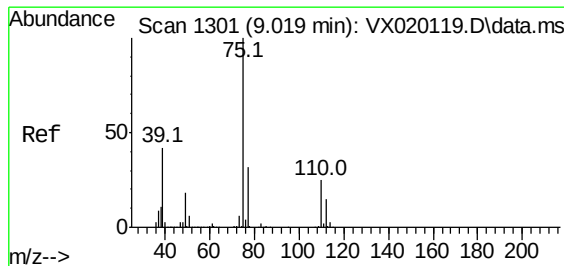
Tgt Ion: 43 Resp: 410971  
Ion Ratio Lower Upper  
43 100  
58 43.7 35.4 53.0



#527 (-)  
To Luene  
Concen: 17.77 ug/l  
RT: 8.763 min Scan# 1259  
Delta R.T. 0.001 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 92 Resp: 151070  
Ion Ratio Lower Upper  
92 100  
91 170.8 137.1 205.7





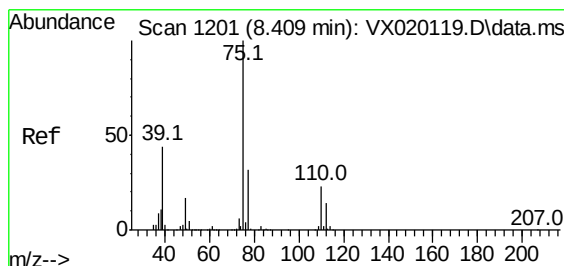
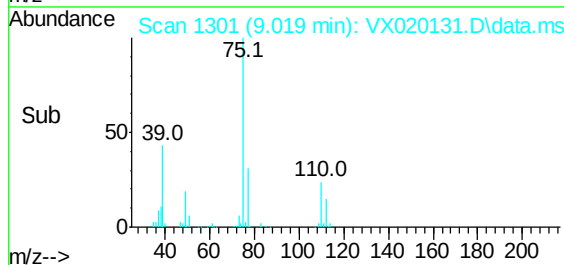
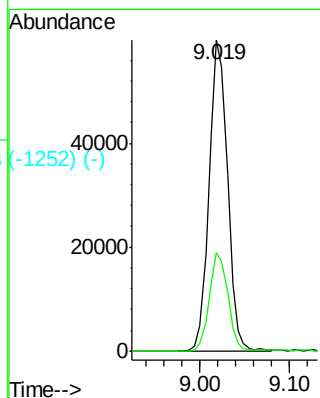
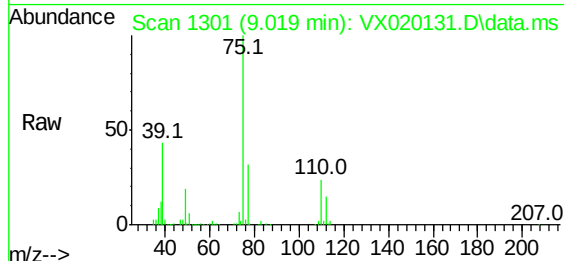
#593 (-)  
t-1,3-Dichloropropene  
Concen: 16.97 ug/l  
RT: 9.019 min Scan# 1301  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 75 Resp: 85675  
Ion Ratio Lower Upper  
75 100  
77 31.5 24.9 37.3

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

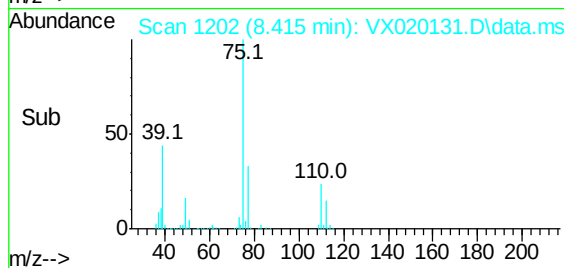
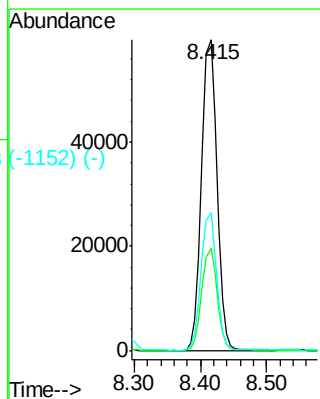
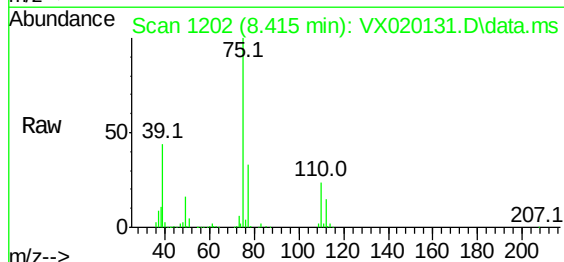
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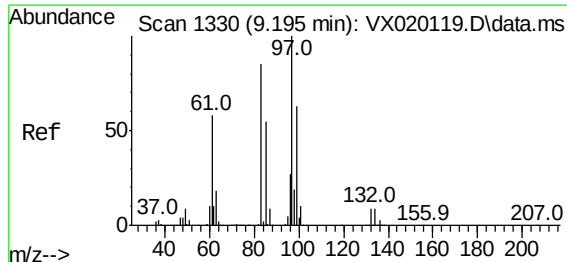
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#594 (-)  
cis-1,3-Dichloropropene  
Concen: 17.37 ug/l  
RT: 8.415 min Scan# 1202  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 75 Resp: 96332  
Ion Ratio Lower Upper  
75 100  
77 32.8 25.7 38.5  
39 44.2 35.1 52.7





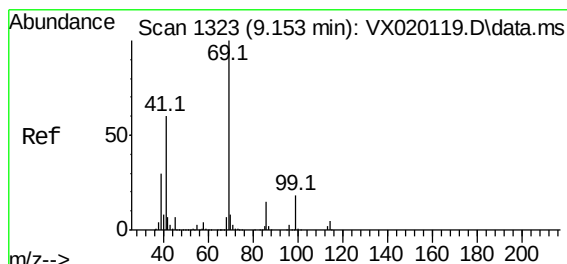
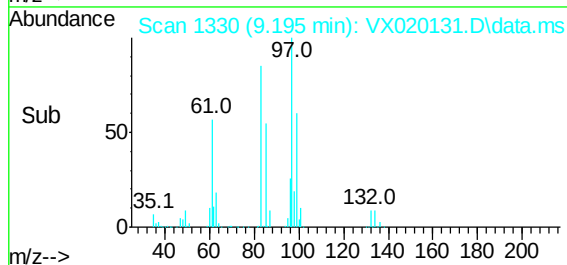
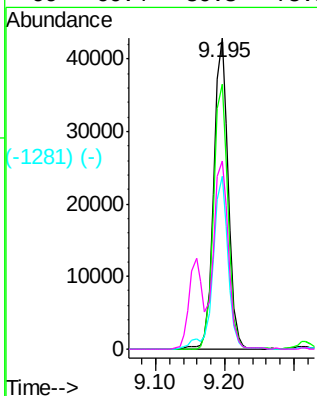
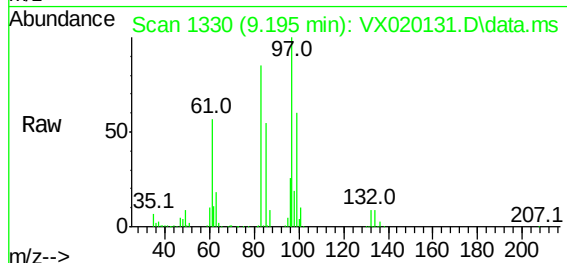
#559 (-)  
1,1,2-Trichloroethane  
Concen: 17.58 ug/l  
RT: 9.195 min Scan# 1330  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 97    | Resp: | 61647 |
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 85.2  | 69.3  | 103.9 |
| 85       | 55.5  | 44.3  | 66.5  |
| 99       | 60.4  | 50.3  | 75.5  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

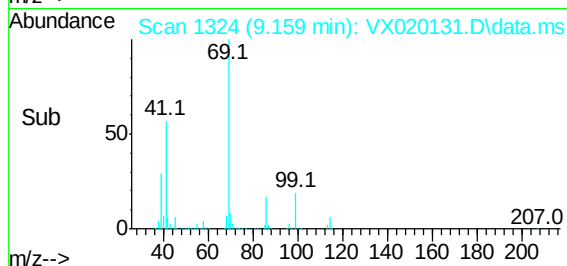
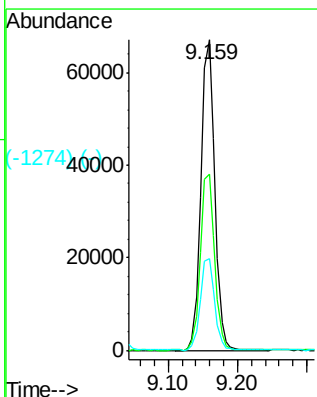
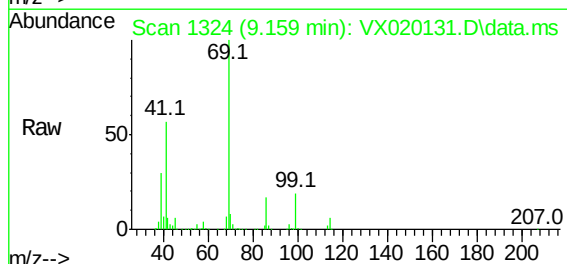
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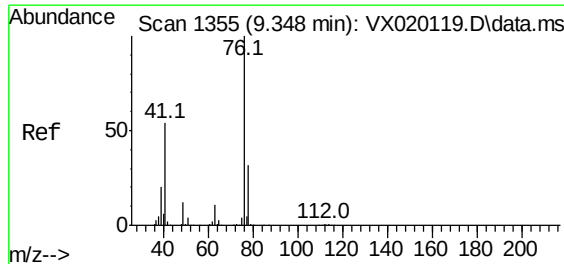


#560 (-)  
Ethyl methacrylate  
Concen: 17.94 ug/l  
RT: 9.159 min Scan# 1324  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 69    | Resp: | 92033 |
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 59.3  | 46.8  | 70.2  |
| 39       | 30.5  | 24.7  | 37.1  |





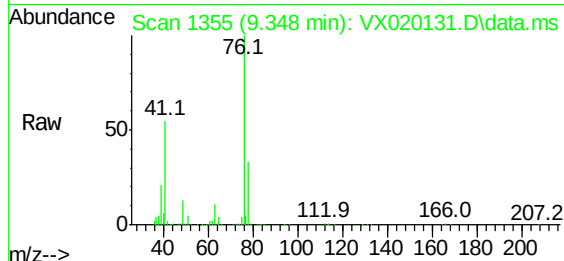


#57 (-)  
1,3-Dichloropropane  
Concen: 17.72 ug/l  
RT: 9.348 min Scan# 1355  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

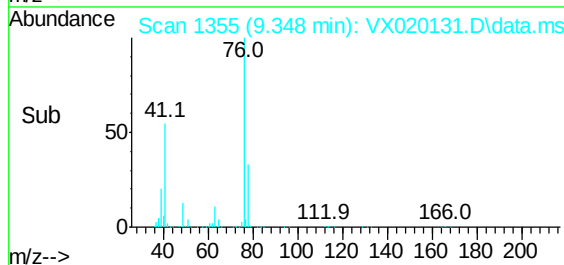
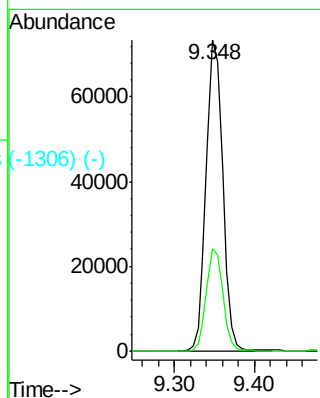
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

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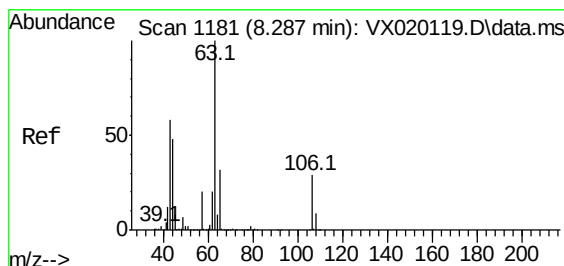
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Tgt Ion: 76 Resp: 105774  
Ion Ratio Lower Upper  
76 100  
78 32.6 26.2 39.2

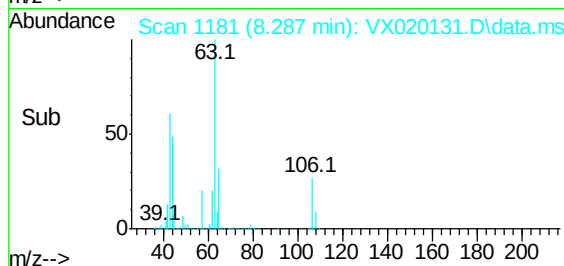
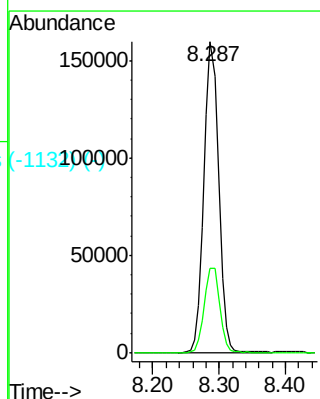
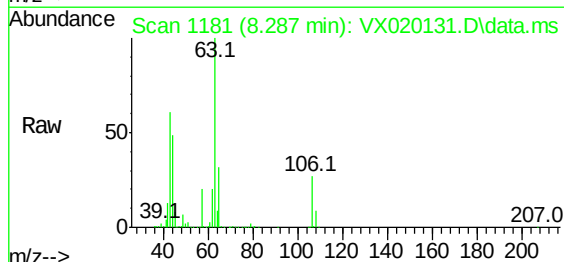


#1306 (-)

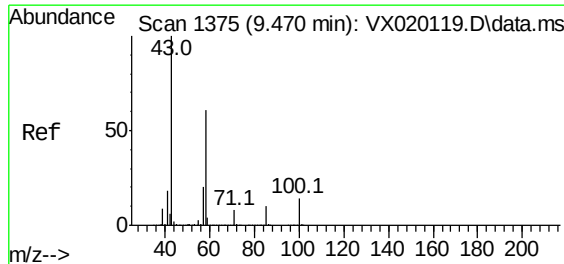


#58 (-)  
2-Chloroethyl Vinyl ether  
Concen: 89.96 ug/l  
RT: 8.287 min Scan# 1181  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 63 Resp: 244170  
Ion Ratio Lower Upper  
63 100  
106 28.5 23.5 35.3



#11310000 (-)

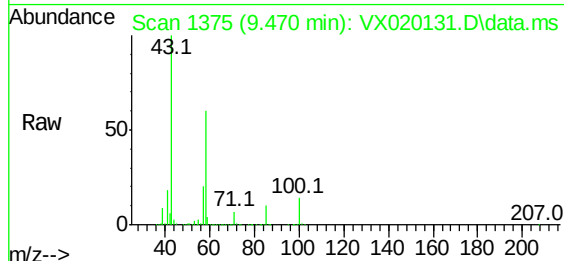


#506 (-)  
2-Hexanone  
Concen: 88.28 ug/l  
RT: 9.470 min Scan# 1375  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

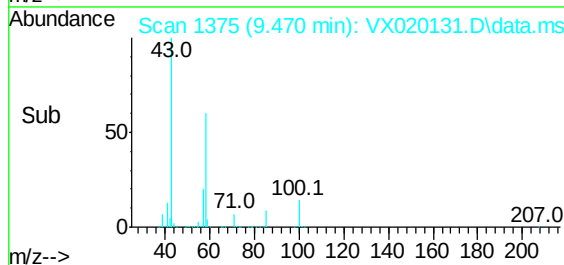
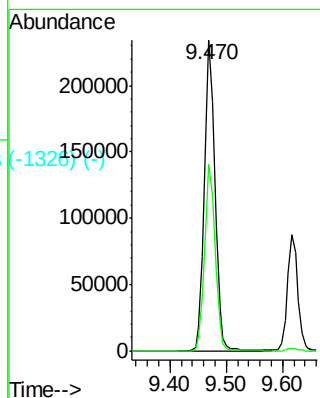
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

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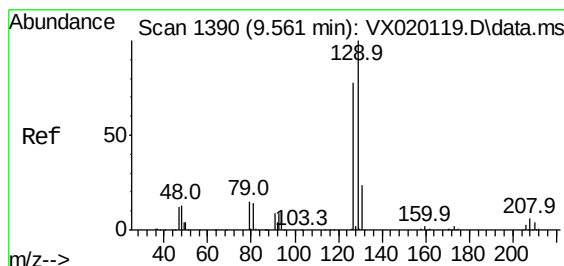
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Tgt Ion: 43 Resp: 305770  
Ion Ratio Lower Upper  
43 100  
58 60.1 30.9 92.8

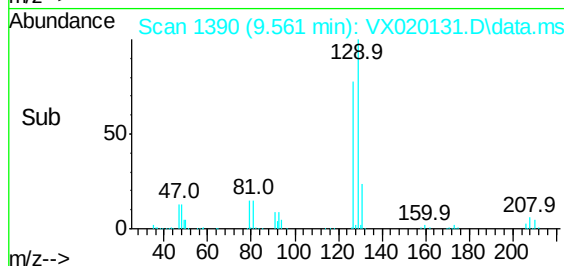
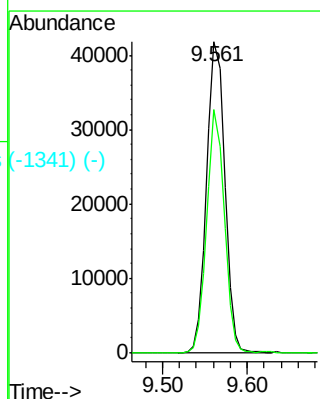
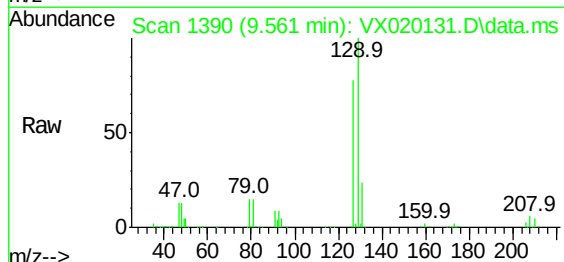


#1326 (-)

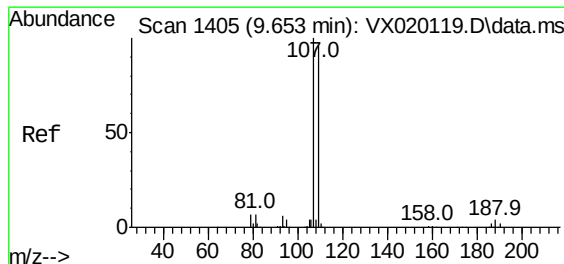


#508 (-)  
Dibromochloromethane  
Concen: 17.23 ug/l  
RT: 9.561 min Scan# 1390  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 129 Resp: 59925  
Ion Ratio Lower Upper  
129 100  
127 75.3 38.4 115.2



#1341 (-)

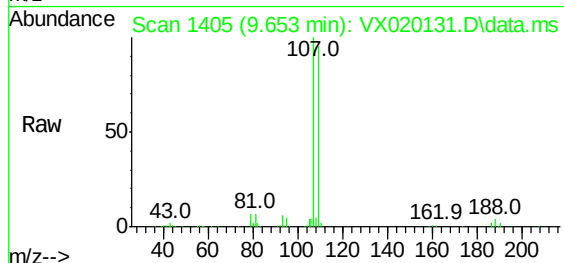


#617 (-)  
1,2-Dibromoethane  
Concen: 17.52 ug/l  
RT: 9.653 min Scan# 1405  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

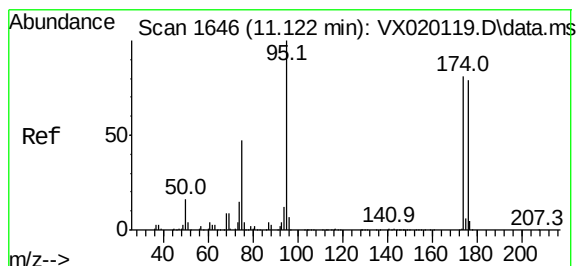
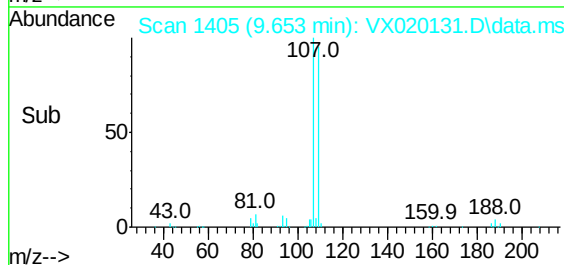
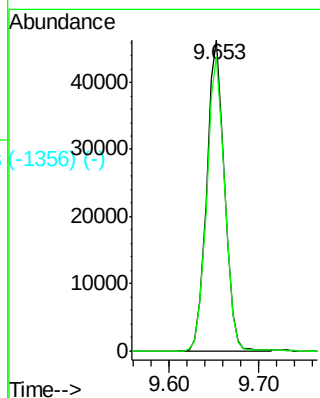
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

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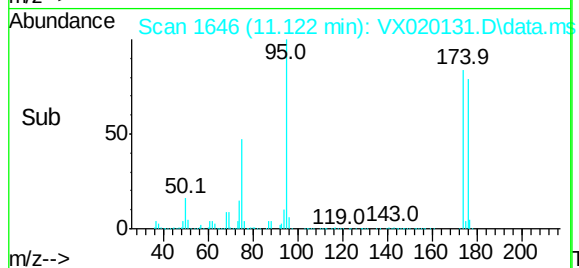
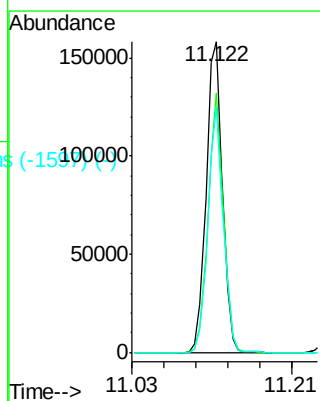
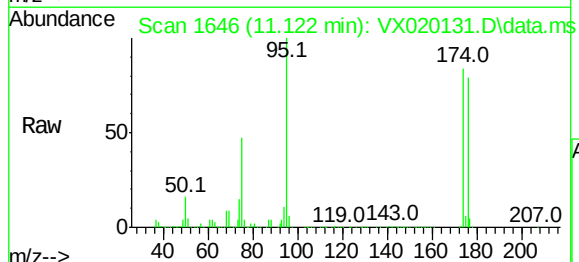


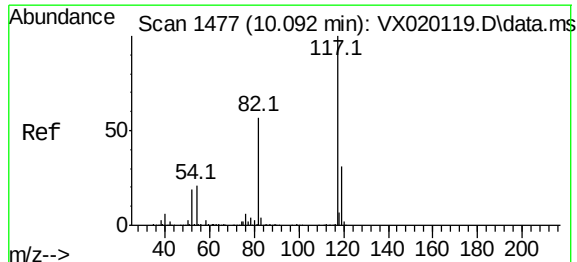
Tgt Ion:107 Resp: 64123  
Ion Ratio Lower Upper  
107 100  
109 95.8 75.8 113.6



#639 (-)  
4-Bromofluorobenzene  
Concen: 47.06 ug/l  
RT: 11.122 min Scan# 1646  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 95 Resp: 200824  
Ion Ratio Lower Upper  
95 100  
174 78.9 0.0 154.6  
176 74.8 0.0 155.8



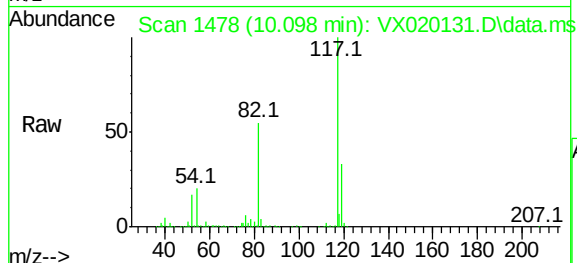


#6270 (-)  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 10.098 min Scan# 1478  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

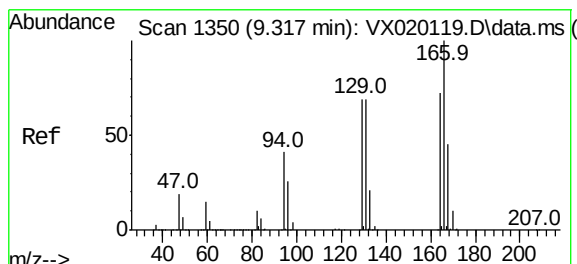
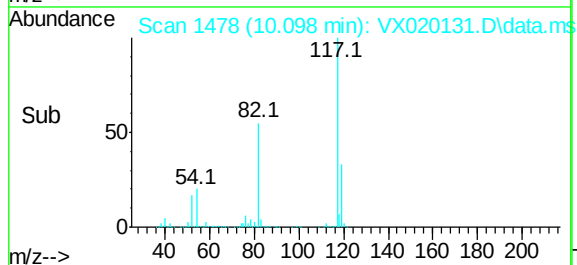
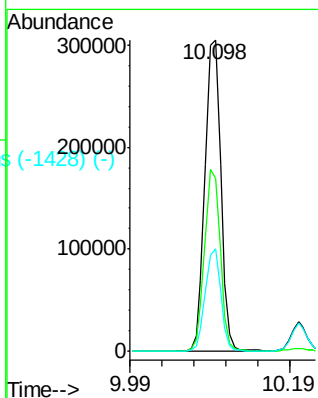
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

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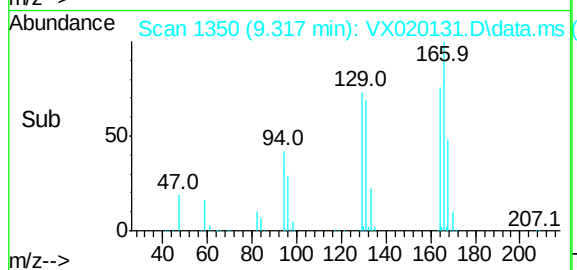
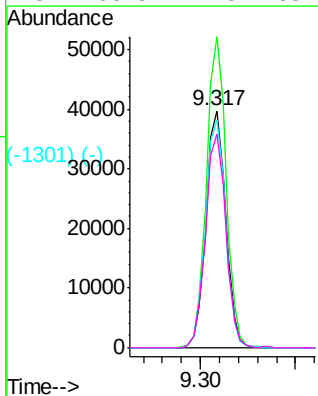
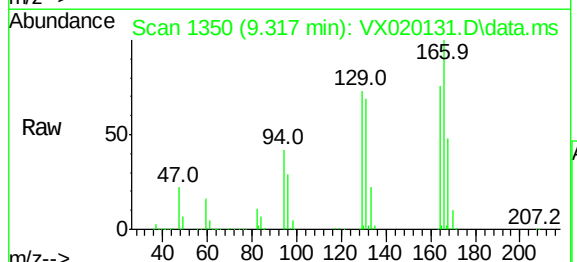


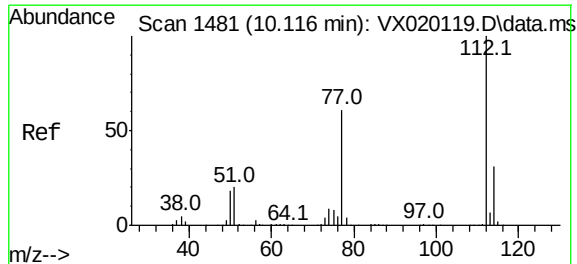
Tgt Ion:117 Resp: 420391  
Ion Ratio Lower Upper  
117 100  
82 55.4 47.4 71.2  
119 32.9 26.6 39.8



#642 (-)  
Tetrachloroethene  
Concen: 17.71 ug/l  
RT: 9.317 min Scan# 1350  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion:164 Resp: 56101  
Ion Ratio Lower Upper  
164 100  
166 131.3 103.4 155.2  
129 95.9 70.8 106.2  
131 90.3 72.5 108.7





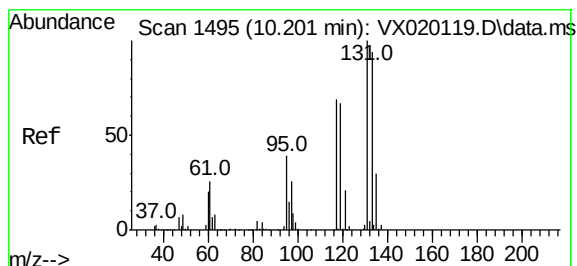
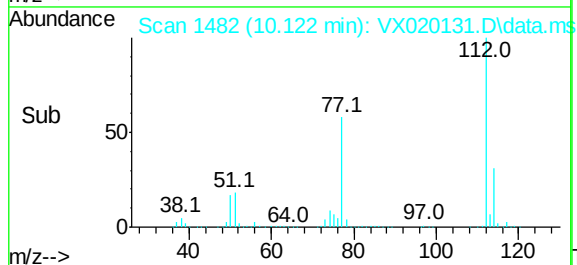
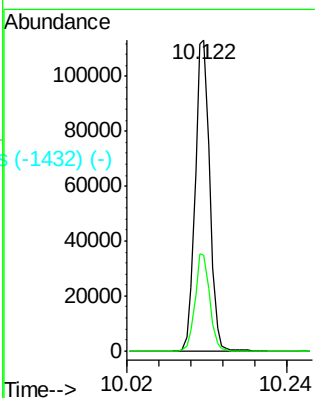
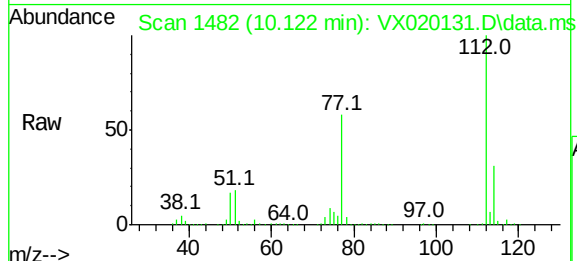
#6574 (-)  
Chlorobenzene  
Concen: 17.68 ug/l  
RT: 10.122 min Scan# 1482  
Delta R.T. 0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion:112 Resp: 159476  
Ion Ratio Lower Upper  
112 100  
114 30.9 25.8 38.6

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

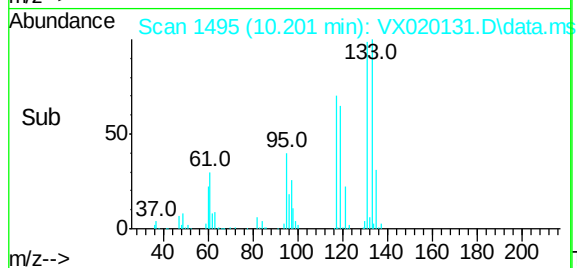
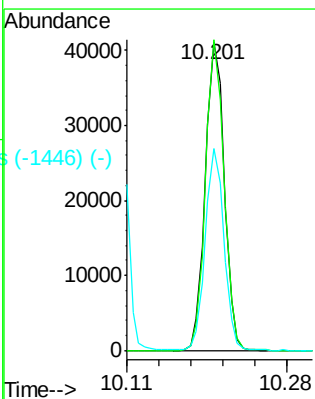
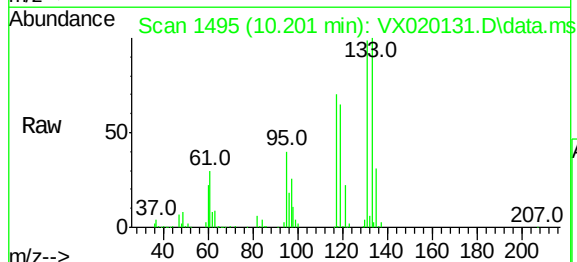
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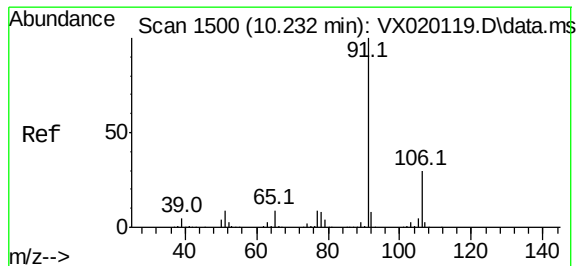
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#6578 (-)  
1,1,1,2-Tetrachloroethane  
Concen: 17.30 ug/l  
RT: 10.201 min Scan# 1495  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion:131 Resp: 55976  
Ion Ratio Lower Upper  
131 100  
133 97.9 47.7 143.1  
119 64.4 32.1 96.5





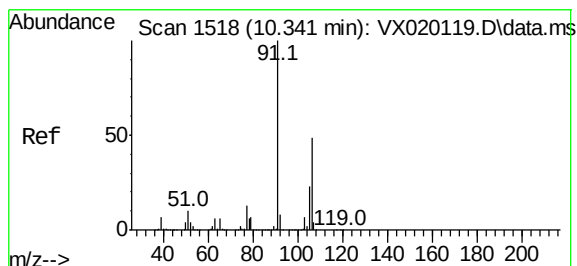
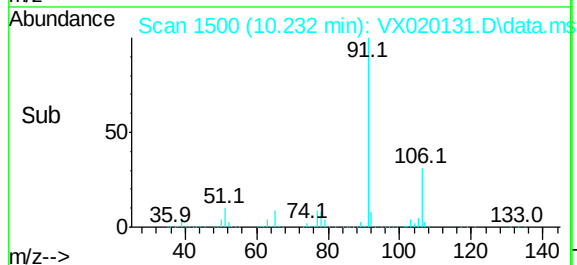
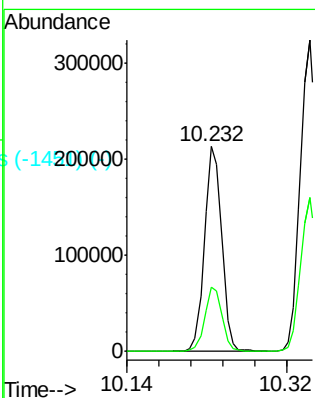
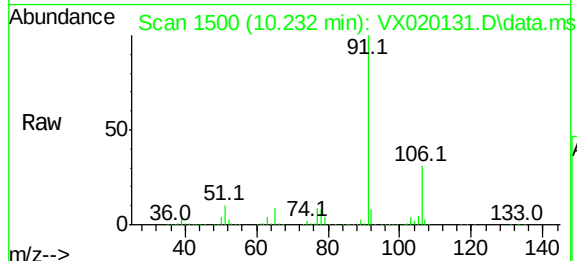
#6793 (-)  
Ethyl Benzene  
Concen: 17.89 ug/l  
RT: 10.232 min Scan# 1500  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 91 Resp: 282095  
Ion Ratio Lower Upper  
91 100  
106 31.0 24.6 37.0

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

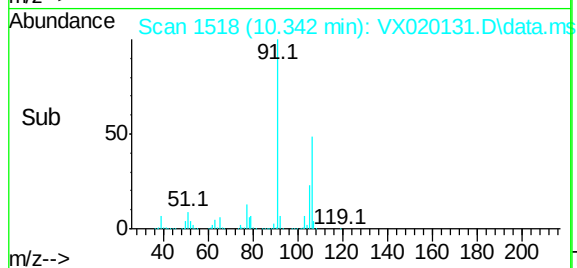
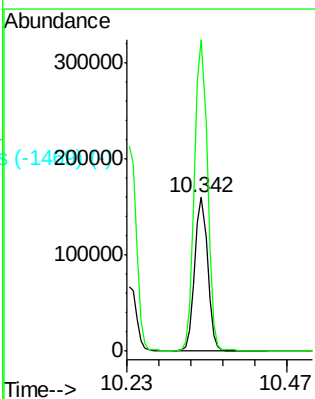
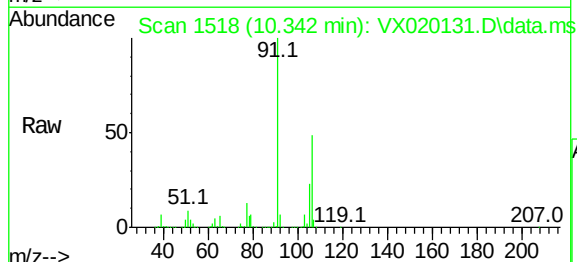
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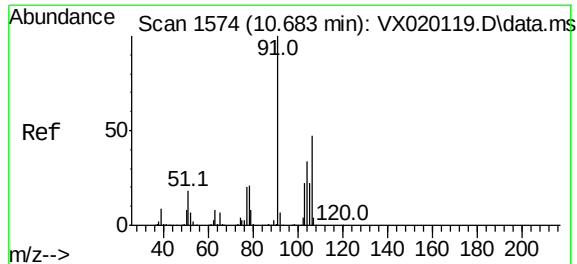
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#6811 (-)  
m/p-Xylenes  
Concen: 35.98 ug/l  
RT: 10.342 min Scan# 1518  
Delta R.T. 0.001 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion:106 Resp: 211799  
Ion Ratio Lower Upper  
106 100  
91 205.4 162.8 244.2





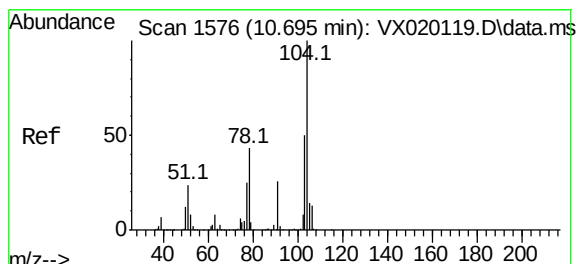
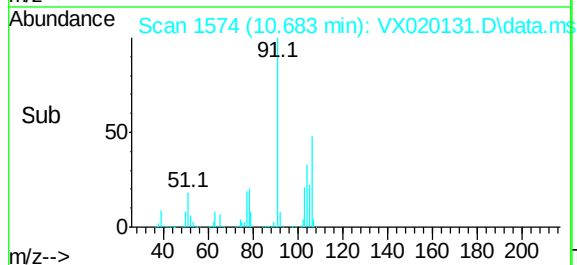
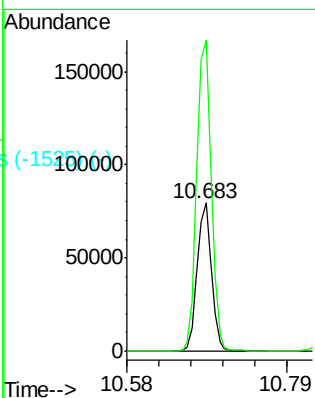
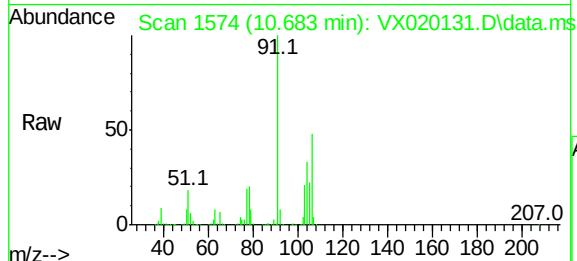
#697 (-)  
o-Xylene  
Concen: 18.07 ug/l  
RT: 10.683 min Scan# 1574  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

Tgt Ion:106 Resp: 102336  
Ion Ratio Lower Upper  
106 100  
91 216.3 108.1 324.2

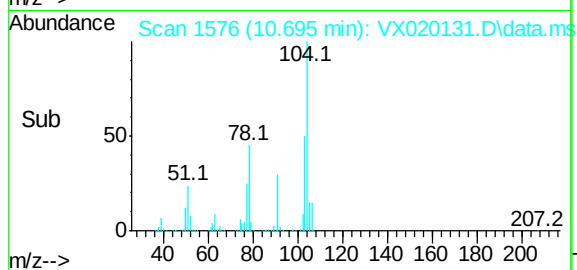
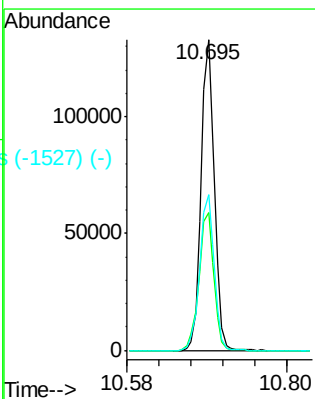
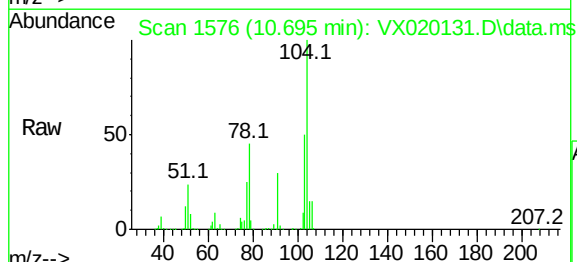
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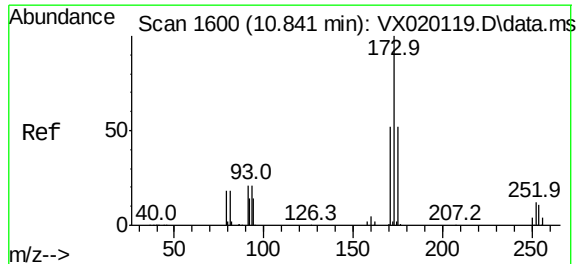
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#1567 (-)  
Styrene  
Concen: 17.71 ug/l  
RT: 10.695 min Scan# 1576  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion:104 Resp: 169582  
Ion Ratio Lower Upper  
104 100  
78 50.3 40.0 60.0  
103 55.0 43.4 65.0





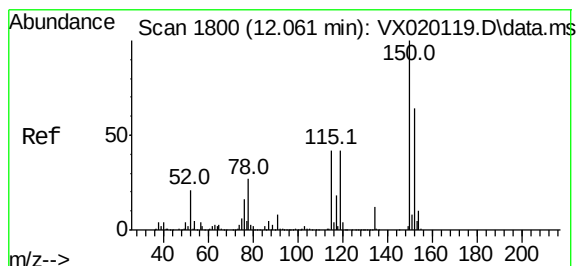
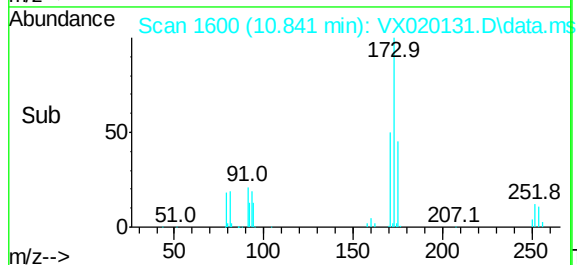
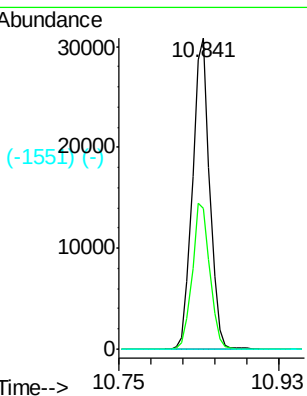
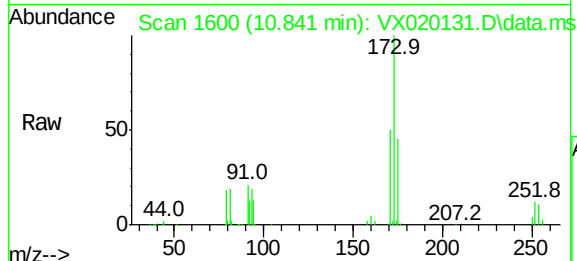
#193 (-)  
Bromoform  
Concen: 16.41 ug/l  
RT: 10.841 min Scan# 1600  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 173   | Resp: | 41131 |
| Ion Ratio | Lower | Upper |       |
| 173       | 100   |       |       |
| 175       | 47.7  | 23.9  | 71.8  |
| 254       | 0.0   | 0.1   | 0.1#  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

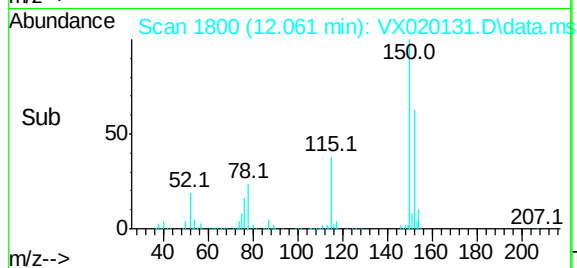
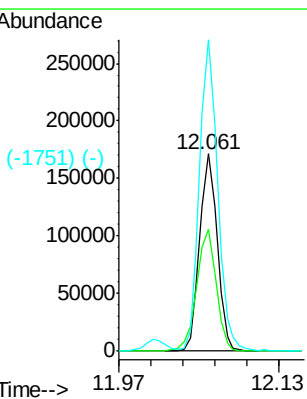
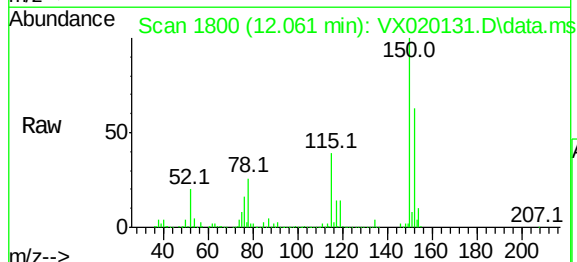
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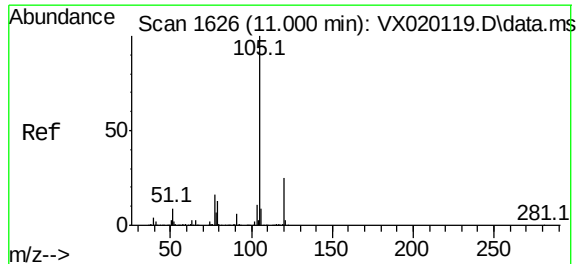


#194 (-)  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 12.061 min Scan# 1800  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
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|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 152   | Resp: | 202366 |
| Ion Ratio | Lower | Upper |        |
| 152       | 100   |       |        |
| 115       | 68.0  | 41.1  | 123.3  |
| 150       | 164.4 | 0.0   | 349.0  |





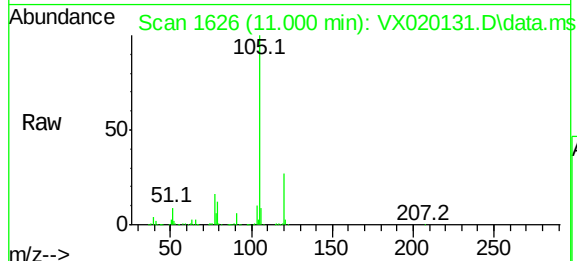


#1618 (-)  
Isopropylbenzene  
Concen: 18.45 ug/l  
RT: 11.000 min Scan# 1626  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

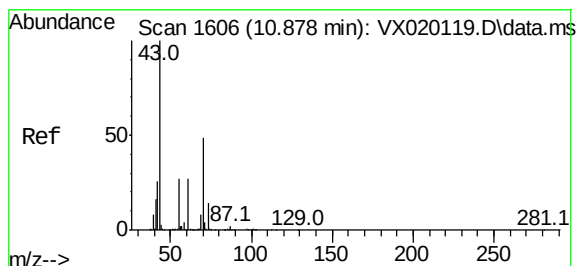
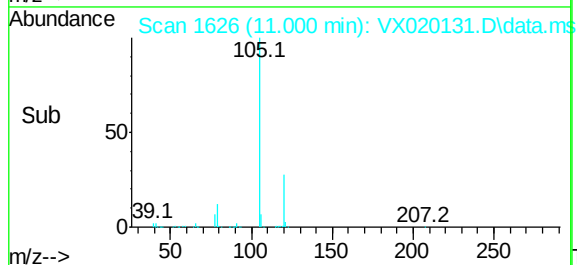
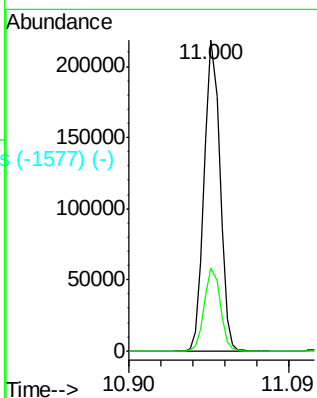
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

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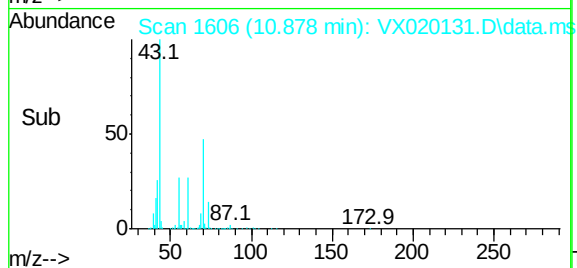
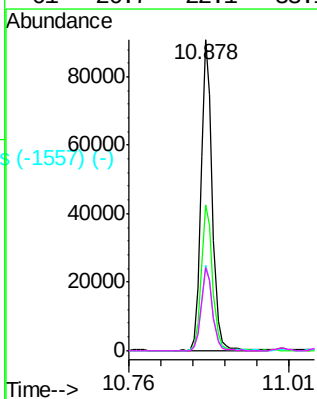
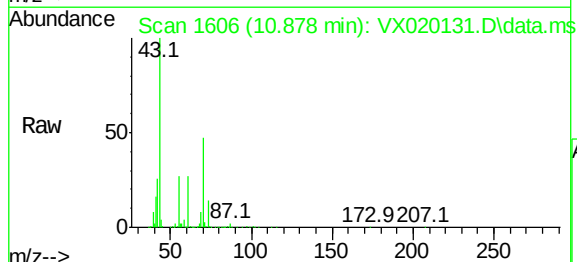


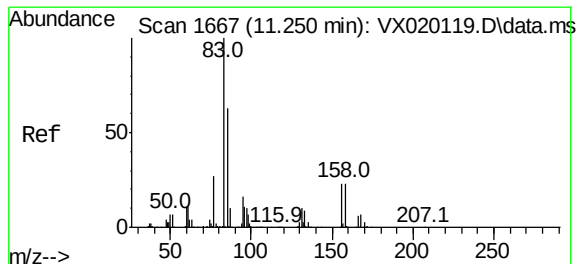
Tgt Ion:105 Resp: 269477  
Ion Ratio Lower Upper  
105 100  
120 26.6 13.2 39.6



#1600 (-)  
N-nyl acetate  
Concen: 18.21 ug/l  
RT: 10.878 min Scan# 1606  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 43 Resp: 107221  
Ion Ratio Lower Upper  
43 100  
70 47.1 39.0 58.6  
55 27.7 21.5 32.3  
61 26.7 22.1 33.1





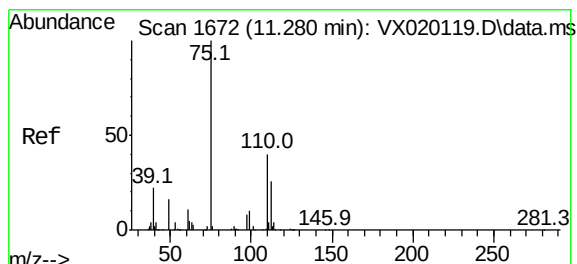
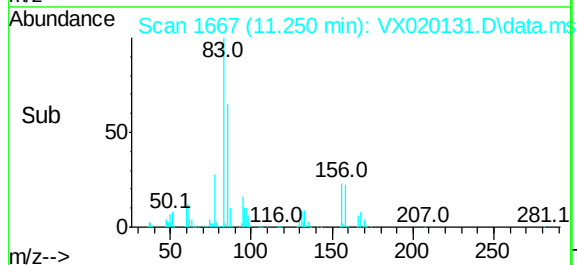
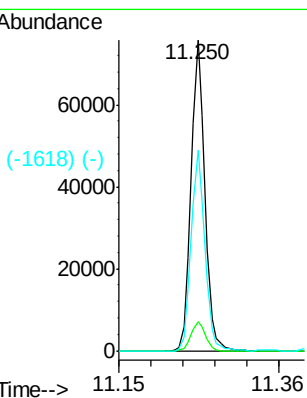
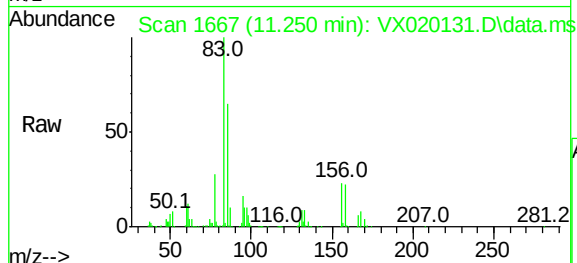
#1660 (-)  
 1,1,2,2-Tetrachloroethane  
 Concen: 17.77 ug/l  
 RT: 11.250 min Scan# 1667  
 Delta R.T. -0.000 min  
 Lab File: VX020131.D  
 Acq: 18 Dec 2020 17:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 94249 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 131      | 9.5   | 5.1   | 15.2  |
| 85       | 64.9  | 31.8  | 95.4  |

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
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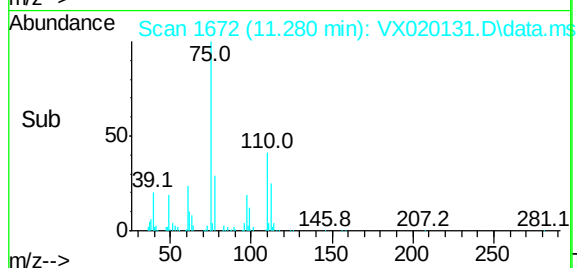
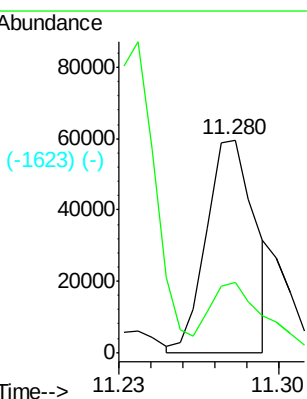
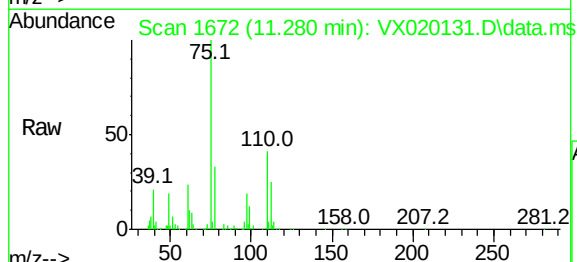
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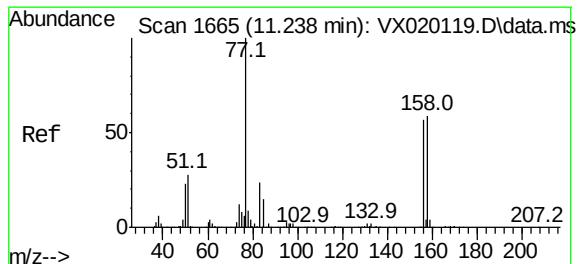
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#1667 (-)  
 1,2,3-Trichloropropane  
 Concen: 17.81 ug/l m  
 RT: 11.280 min Scan# 1672  
 Delta R.T. 0.000 min  
 Lab File: VX020131.D  
 Acq: 18 Dec 2020 17:09

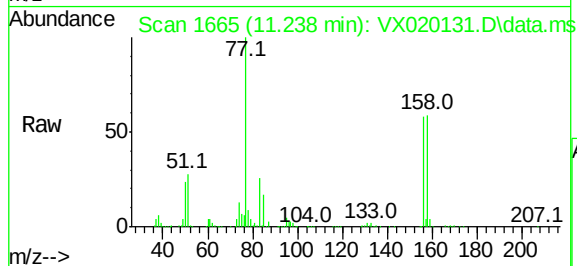
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 88792 |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 77       | 37.3  | 19.1  | 57.5  |





#1658 (-)  
Bromobenzene  
Concen: 17.22 ug/l  
RT: 11.238 min Scan# 1665  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

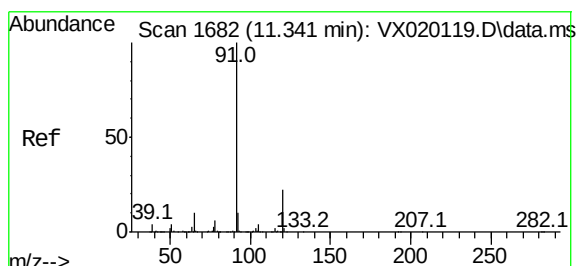
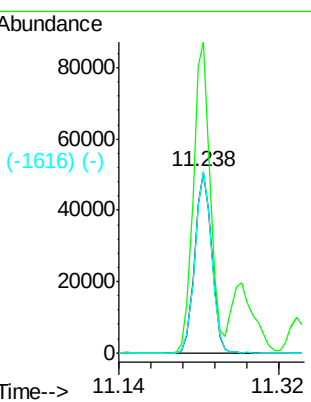
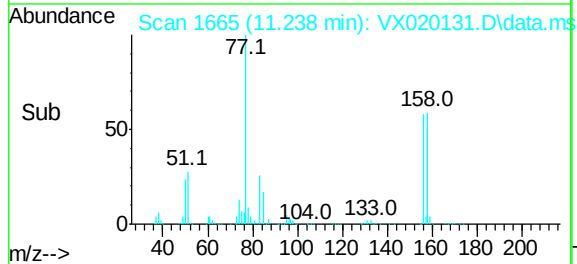
**Instrument :**  
MSVOA\_X  
**ClientSampleId :**  
VX1218MBSD01



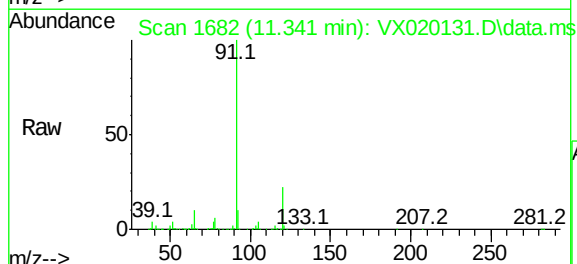
Tgt Ion: 156 Resp: 66493

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 156 | 100   |       |       |
| 77  | 174.0 | 82.8  | 248.6 |
| 158 | 99.1  | 49.1  | 147.4 |

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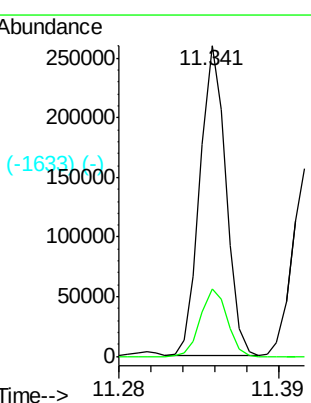
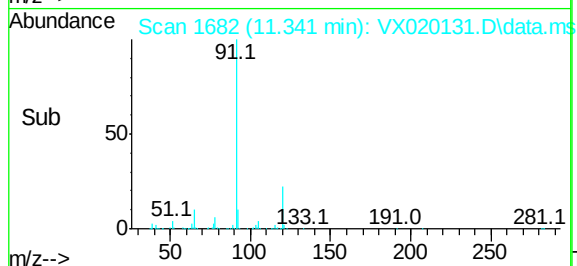


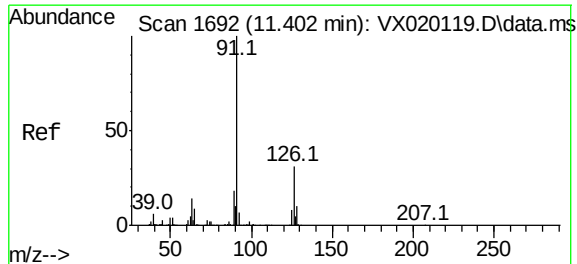
#1677 (-)  
n-propylbenzene  
Concen: 18.22 ug/l  
RT: 11.341 min Scan# 1682  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09



Tgt Ion: 91 Resp: 306713

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 120 | 22.5  | 11.5  | 34.5  |





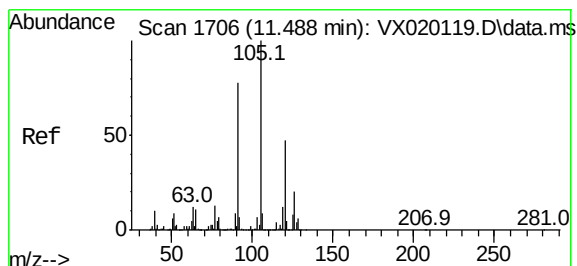
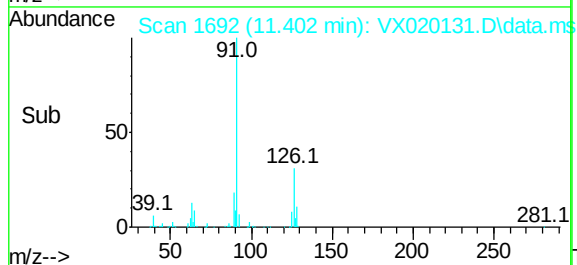
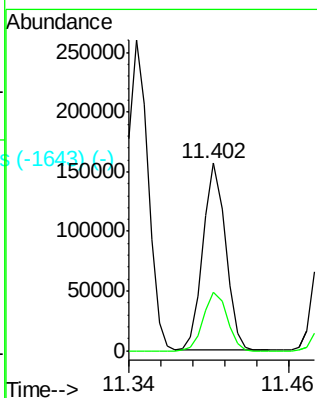
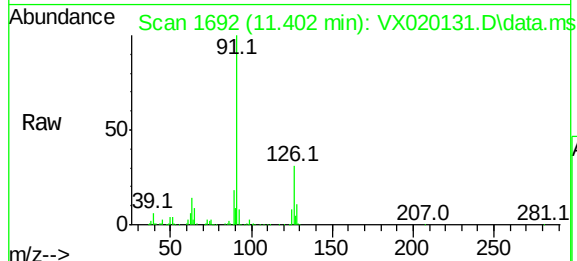
#1687 (-)  
2-Chlorotoluene  
Concen: 17.99 ug/l  
RT: 11.402 min Scan# 1692  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion: 91 Resp: 188787  
Ion Ratio Lower Upper  
91 100  
126 32.5 16.6 49.8

Instrument :  
MSVOA\_X  
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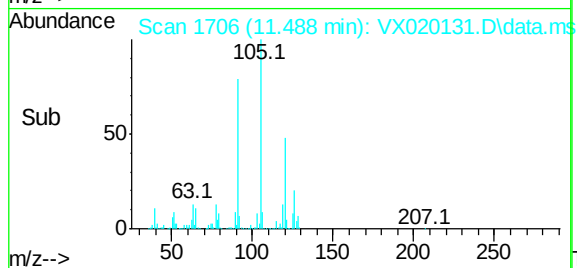
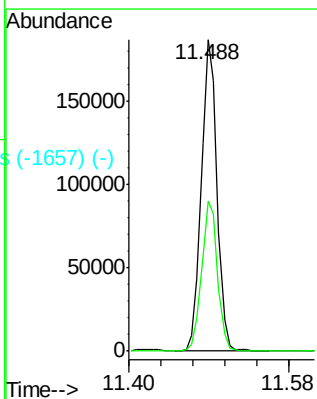
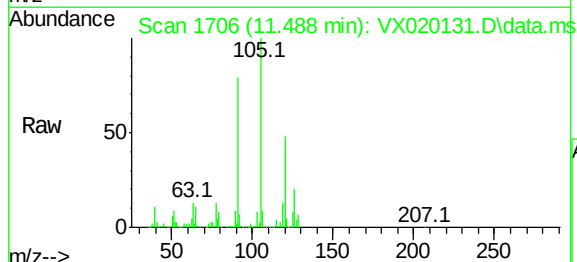
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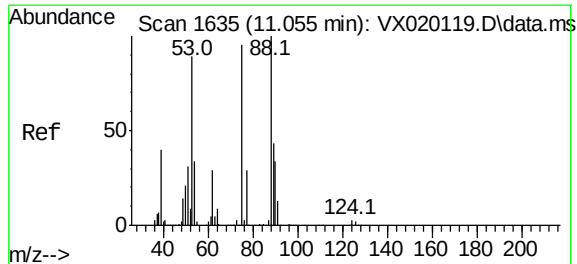
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#1688 (-)  
1,3,5-Trimethylbenzene  
Concen: 18.27 ug/l  
RT: 11.488 min Scan# 1706  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion:105 Resp: 226194  
Ion Ratio Lower Upper  
105 100  
120 48.7 23.8 71.5





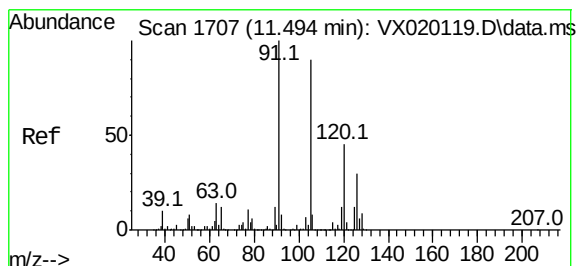
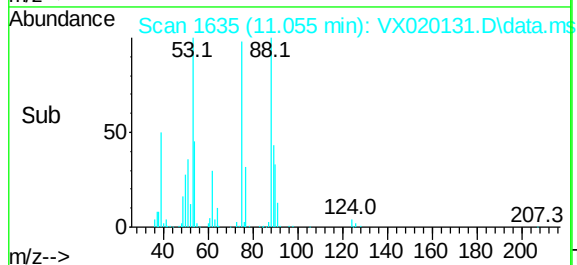
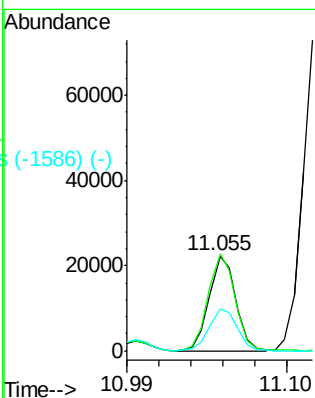
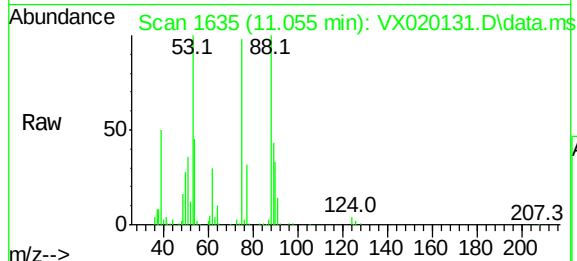
#830 (-)  
trans-1,4-Dichloro-2-butene  
Concen: 15.85 ug/l  
RT: 11.055 min Scan# 1635  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 26625 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 53        | 104.0 | 74.5  | 111.7 |
| 89        | 46.6  | 37.9  | 56.9  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
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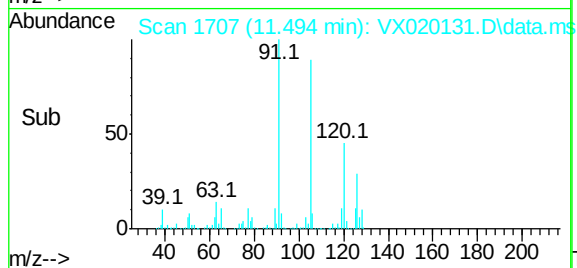
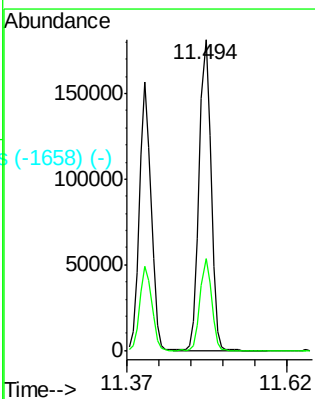
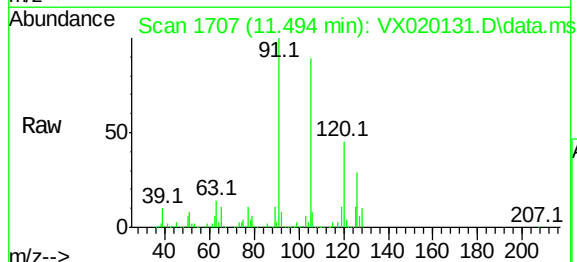
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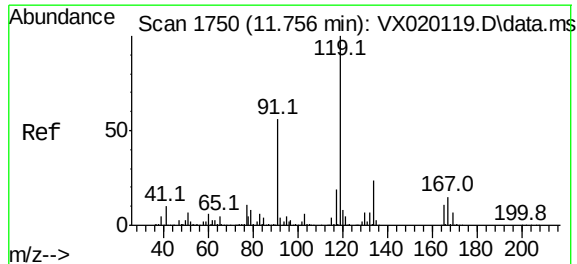
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#839 (-)  
4-Chlorotoluene  
Concen: 18.01 ug/l  
RT: 11.494 min Scan# 1707  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 91    | Resp: | 220740 |
| Ion Ratio | Lower | Upper |        |
| 91        | 100   |       |        |
| 126       | 28.6  | 14.9  | 44.5   |





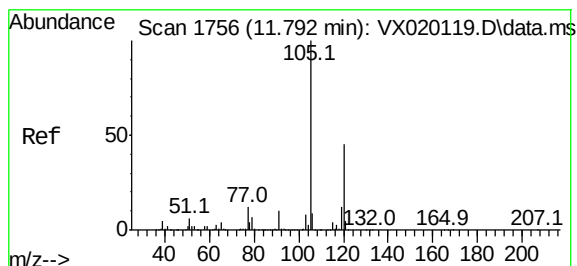
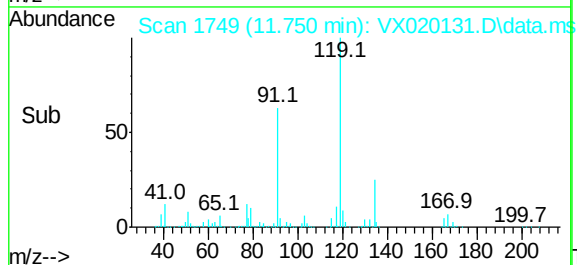
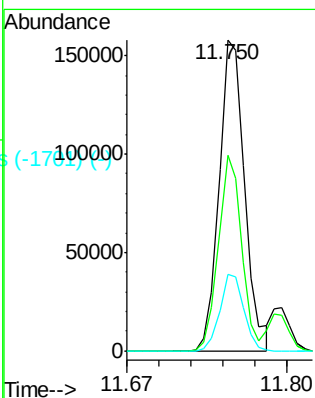
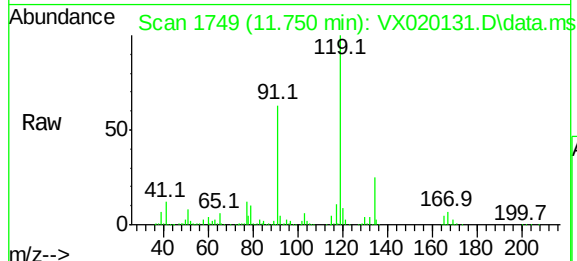
#842 (-)  
tert-Butylbenzene  
Concen: 18.35 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. -0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion:119 Resp: 217969  
Ion Ratio Lower Upper  
119 100  
91 57.1 27.9 83.7  
134 23.1 11.3 33.9

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

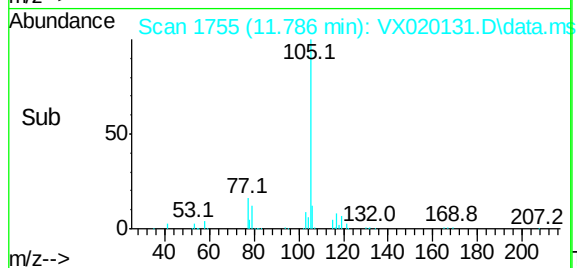
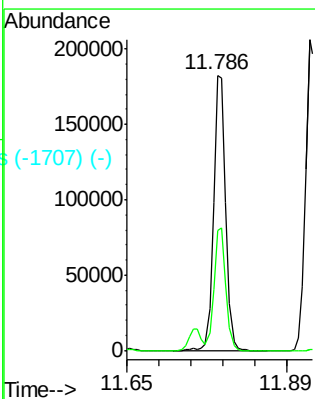
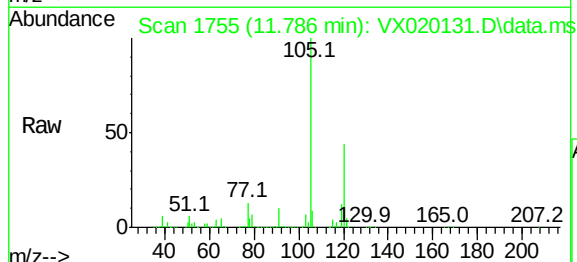
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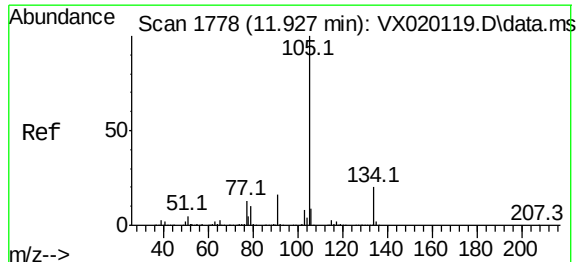
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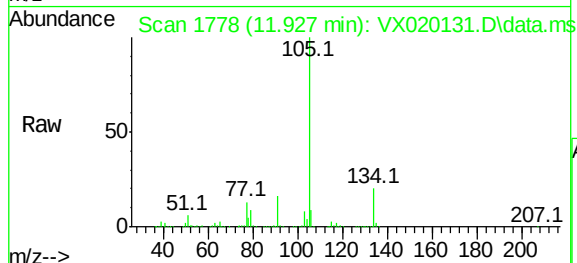
#845 (-)  
1,2,4-Trimethylbenzene  
Concen: 18.50 ug/l  
RT: 11.786 min Scan# 1755  
Delta R.T. -0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion:105 Resp: 232482  
Ion Ratio Lower Upper  
105 100  
120 43.6 22.4 67.3

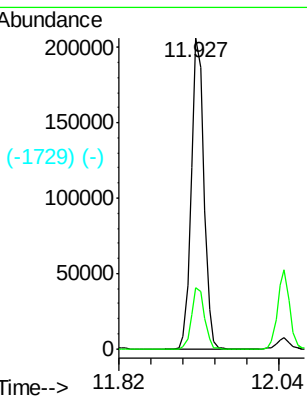
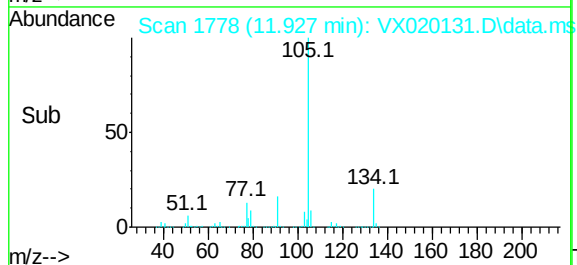




#85 (-)  
 sec-Butylbenzene  
 Concen: 18.39 ug/l  
 RT: 11.927 min Scan# 1778  
 Delta R.T. -0.000 min  
 Lab File: VX020131.D  
 Acq: 18 Dec 2020 17:09



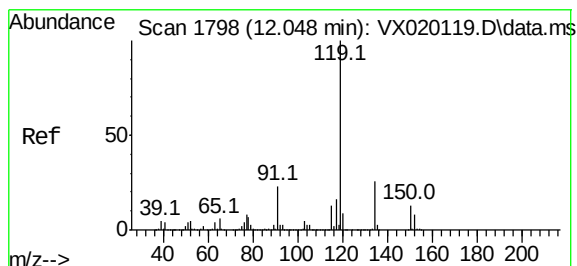
Tgt Ion:105 Resp: 252062  
 Ion Ratio Lower Upper  
 105 100  
 134 19.8 10.0 29.8



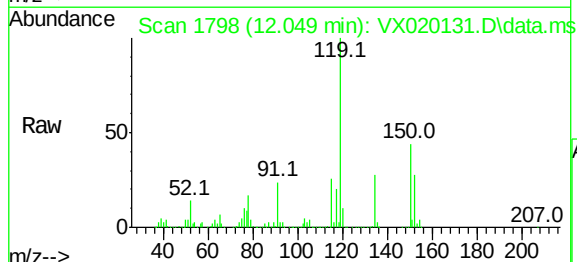
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX1218MBSD01

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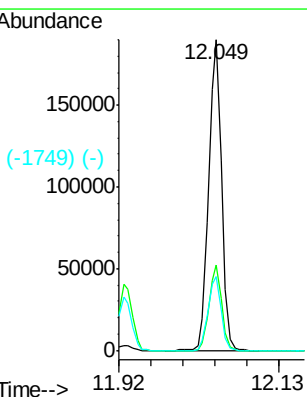
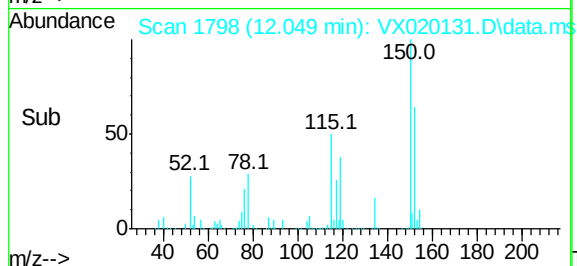
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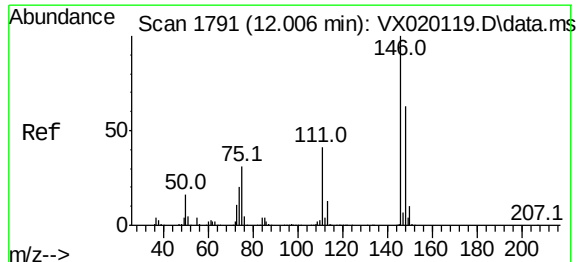


#86 (-)  
 p-Isopropyltoluene  
 Concen: 17.76 ug/l  
 RT: 12.049 min Scan# 1798  
 Delta R.T. 0.001 min  
 Lab File: VX020131.D  
 Acq: 18 Dec 2020 17:09



Tgt Ion:119 Resp: 224493  
 Ion Ratio Lower Upper  
 119 100  
 134 26.9 12.9 38.7  
 91 24.2 11.7 35.0





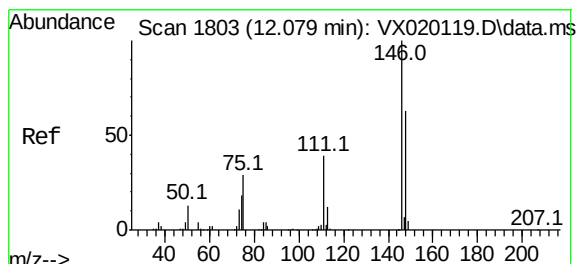
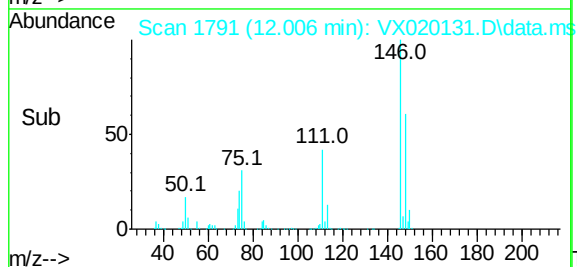
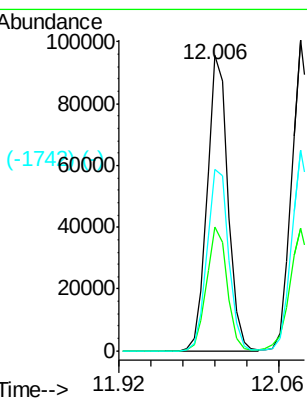
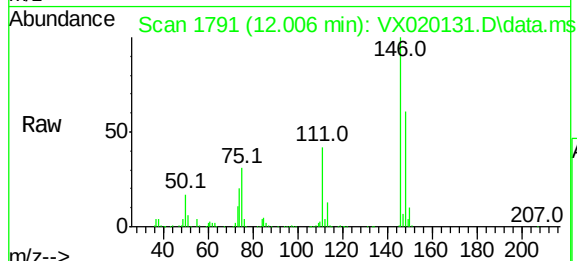
#8785 (-)  
1,3-Dichlorobenzene  
Concen: 17.17 ug/l  
RT: 12.006 min Scan# 1791  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 146   | Resp: | 118504 |
| Ion Ratio | Lower | Upper |        |
| 146       | 100   |       |        |
| 111       | 41.7  | 20.2  | 60.5   |
| 148       | 64.2  | 31.9  | 95.7   |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

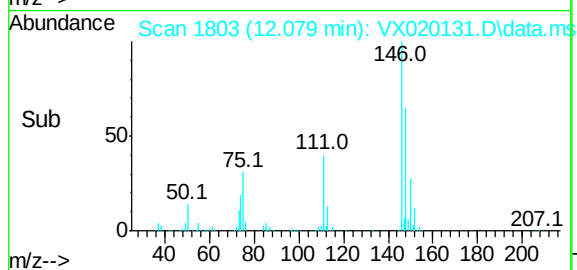
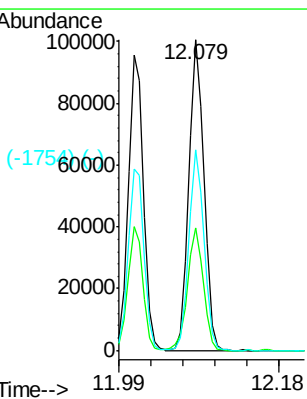
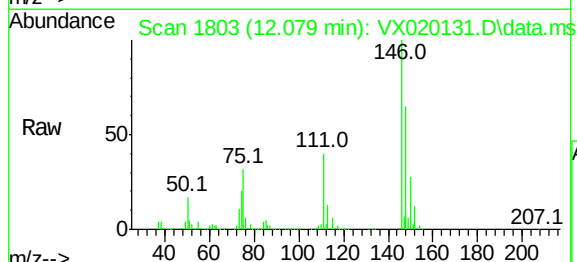
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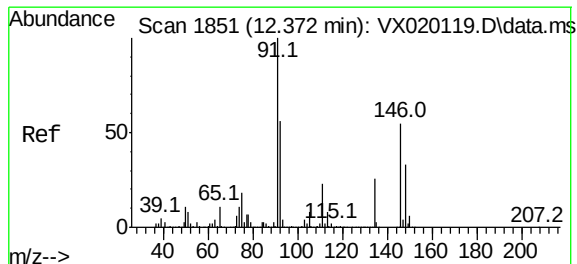


#8788 (-)  
1,4-Dichlorobenzene  
Concen: 16.78 ug/l  
RT: 12.079 min Scan# 1803  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 146   | Resp: | 120849 |
| Ion Ratio | Lower | Upper |        |
| 146       | 100   |       |        |
| 111       | 41.6  | 19.6  | 58.8   |
| 148       | 64.5  | 31.6  | 95.0   |







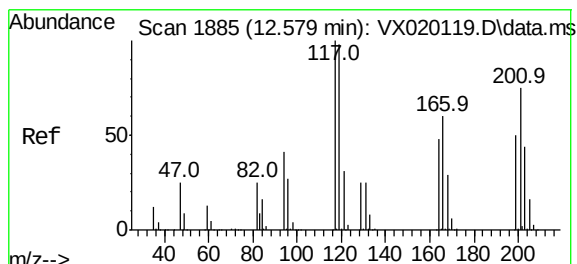
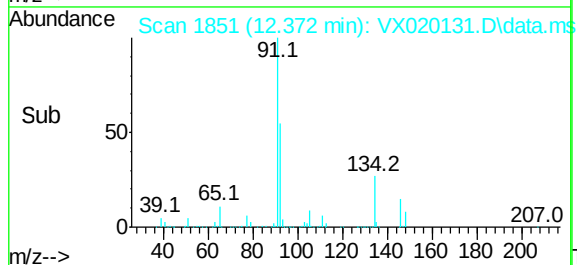
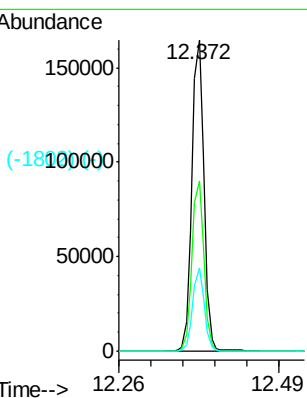
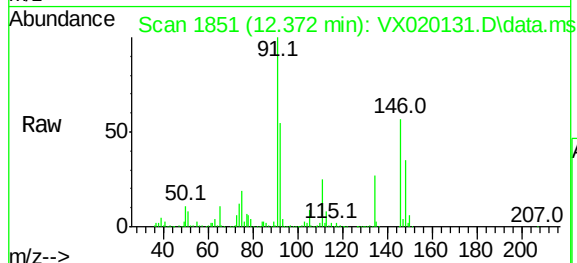
n-Butylbenzene  
Concen: 17.70 ug/l  
RT: 12.372 min Scan# 1851  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 91    | Resp: | 196097 |
| Ion      | Ratio | Lower | Upper  |
| 91       | 100   |       |        |
| 92       | 54.2  | 27.4  | 82.0   |
| 134      | 25.7  | 13.2  | 39.5   |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

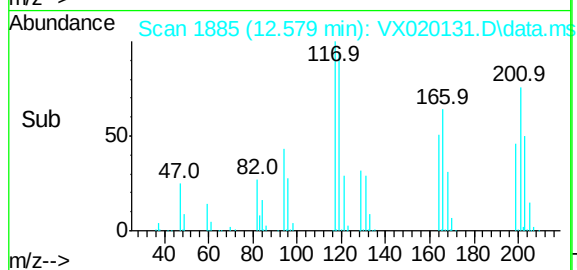
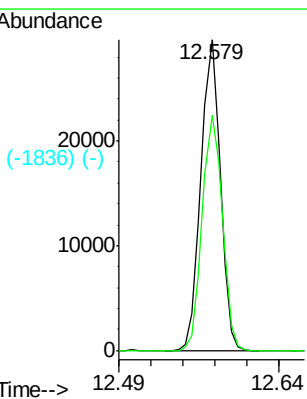
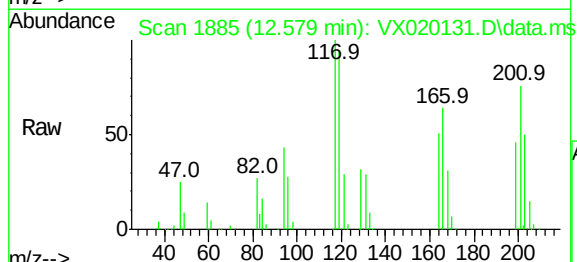
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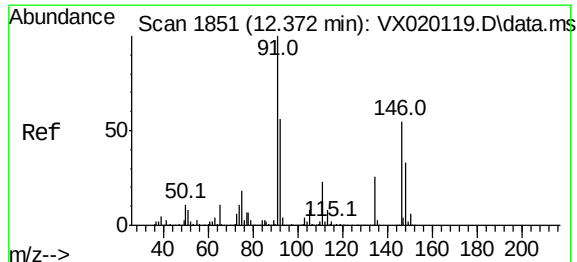
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Hexachloroethane  
Concen: 16.75 ug/l  
RT: 12.579 min Scan# 1885  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 36531 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 201      | 78.6  | 40.4  | 121.2 |





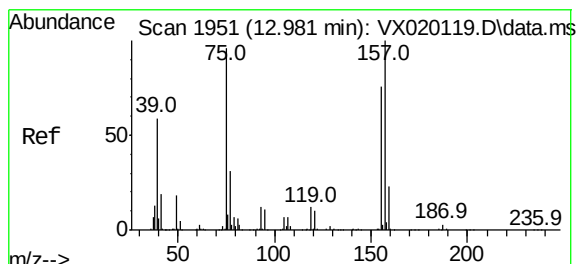
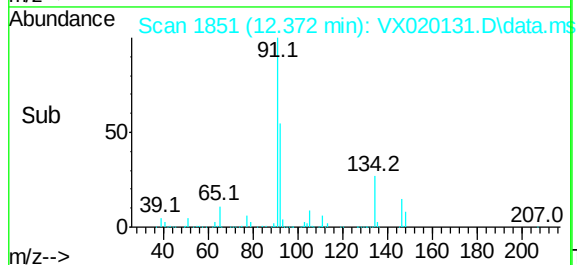
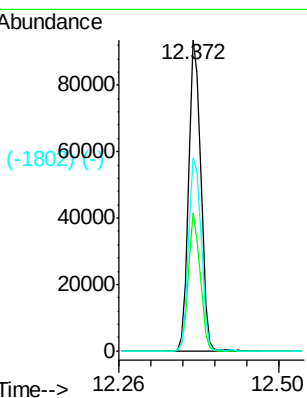
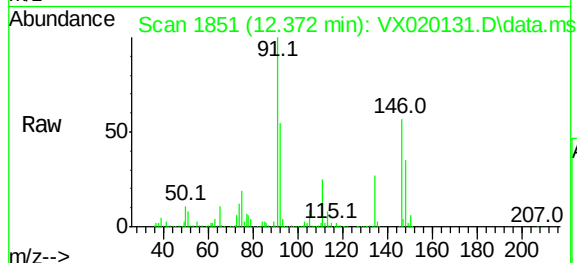
#9144 (-)  
1,2-Dichlorobenzene  
Concen: 17.20 ug/l  
RT: 12.372 min Scan# 1851  
Delta R.T. -0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 146   | Resp: | 118119 |
| Ion Ratio | Lower | Upper |        |
| 146       | 100   |       |        |
| 111       | 42.7  | 20.8  | 62.2   |
| 148       | 64.4  | 31.9  | 95.5   |

Instrument :  
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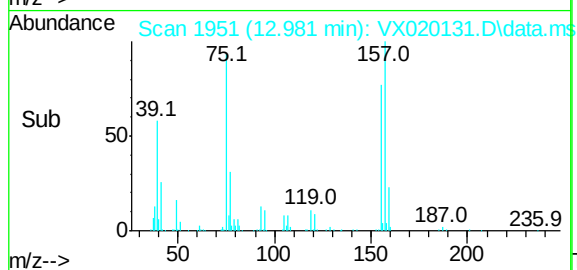
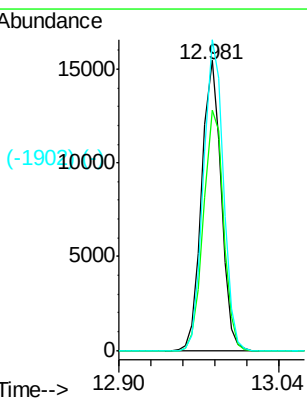
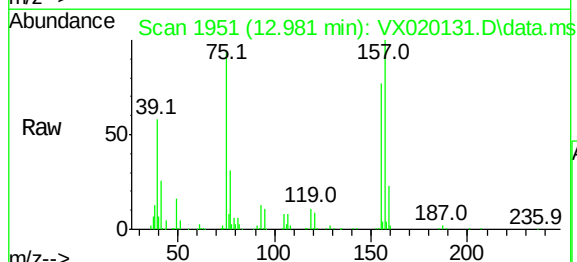
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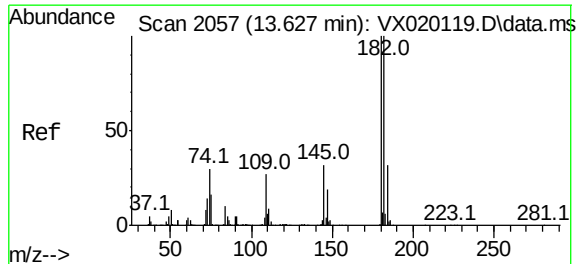
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#9144 (-)  
1,2-Dibromo-3-Chloropropane  
Concen: 17.04 ug/l  
RT: 12.981 min Scan# 1951  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 75    | Resp: | 18968 |
| Ion Ratio | Lower | Upper |       |
| 75        | 100   |       |       |
| 155       | 85.8  | 45.3  | 135.9 |
| 157       | 109.5 | 57.7  | 173.1 |





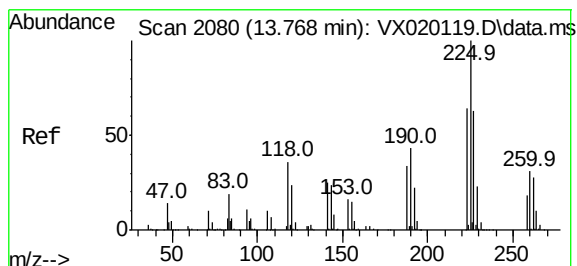
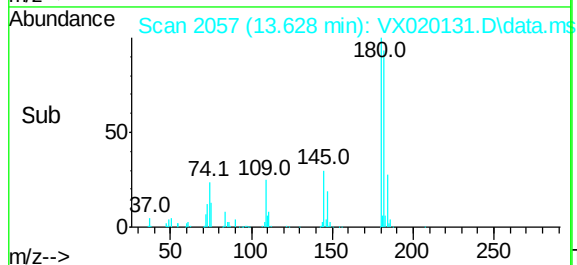
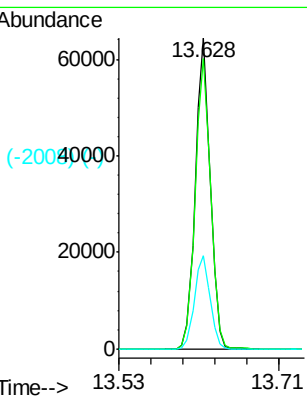
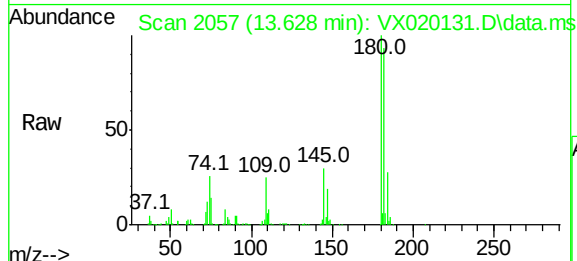
#9050 (-)  
1,2,4-Trichlorobenzene  
Concen: 16.96 ug/l  
RT: 13.628 min Scan# 2057  
Delta R.T. 0.001 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion:180 Resp: 74908  
Ion Ratio Lower Upper  
180 100  
182 96.5 47.7 143.1  
145 31.3 15.0 45.0

Instrument :  
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ClientSampleId :  
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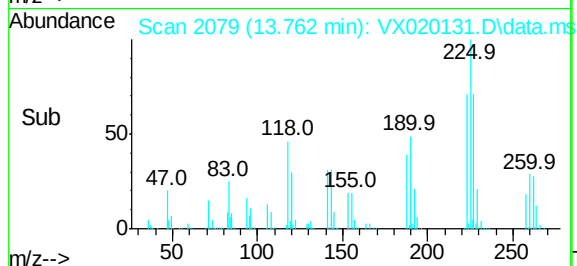
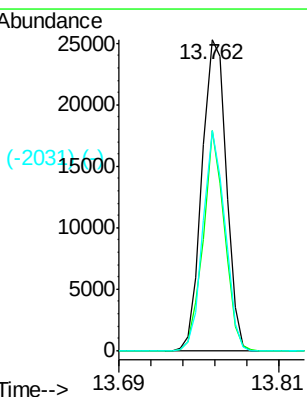
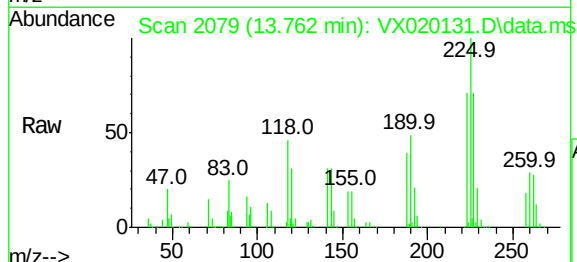
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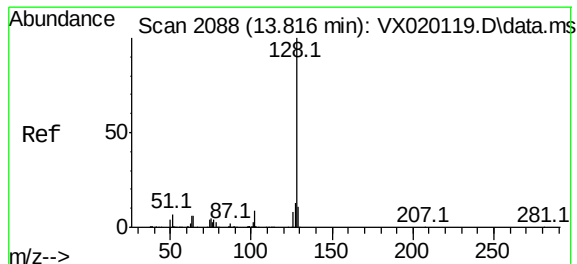
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#9073 (-)  
Hexachlorobutadiene  
Concen: 19.35 ug/l  
RT: 13.762 min Scan# 2079  
Delta R.T. -0.006 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

Tgt Ion:225 Resp: 32698  
Ion Ratio Lower Upper  
225 100  
223 61.5 31.1 93.2  
227 63.9 31.6 95.0



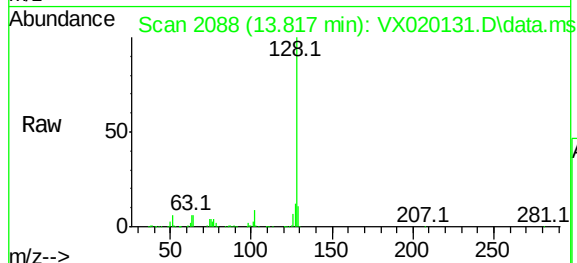


#95 (-)  
Naphthalene  
Concen: 18.47 ug/l  
RT: 13.817 min Scan# 2088  
Delta R.T. 0.001 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

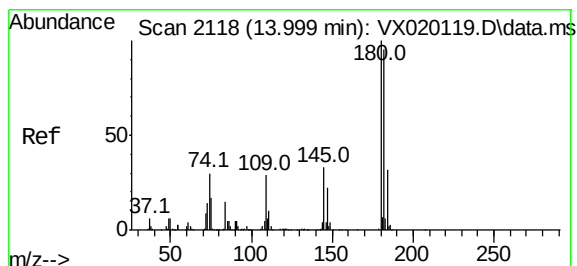
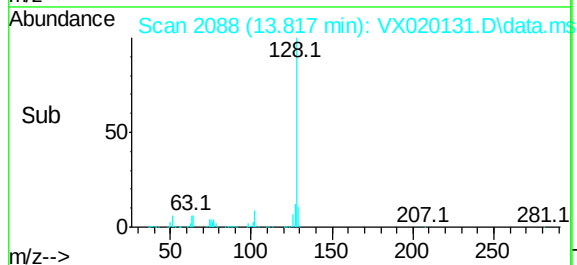
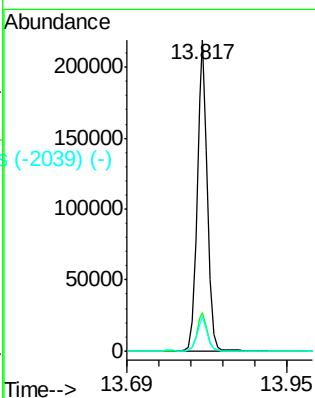
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX1218MBSD01

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|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 128   | Resp: | 258397 |
| Ion      | Ratio | Lower | Upper  |
| 128      | 100   |       |        |
| 127      | 12.5  | 10.3  | 15.5   |
| 129      | 10.8  | 8.8   | 13.2   |



#96 (-)  
1,2,3-Trichlorobenzene  
Concen: 16.91 ug/l  
RT: 13.999 min Scan# 2118  
Delta R.T. 0.000 min  
Lab File: VX020131.D  
Acq: 18 Dec 2020 17:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 180   | Resp: | 73875 |
| Ion      | Ratio | Lower | Upper |
| 180      | 100   |       |       |
| 182      | 98.2  | 47.6  | 142.9 |
| 145      | 33.8  | 16.1  | 48.3  |

