

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX032321\  
 Data File : VX021385.D  
 Acq On : 23 Mar 2021 15:09  
 Operator : JC/MD  
 Sample : VX0323WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0323WBSD01

Quant Time: Mar 24 01:56:08 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X031621W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 16 14:00:21 2021  
 Response via : Initial Calibration

| Compound                     | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|------------------------------|----------------|------|------------|---------|--------|----------|
| -----                        |                |      |            |         |        |          |
| Internal Standards           |                |      |            |         |        |          |
| 1) Pentafluorobenzene        | 5.629          | 168  | 87521      | 50.00   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.829          | 114  | 143718     | 50.00   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.094         | 117  | 134378     | 50.00   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.059         | 152  | 66302      | 50.00   | ug/l   | 0.00     |
|                              |                |      |            |         |        |          |
| System Monitoring Compounds  |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4    | 6.029          | 65   | 66550      | 46.36   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 78 - 117 |      | Recovery = | 92.72%  |        |          |
| 35) Dibromofluoromethane     | 5.464          | 113  | 47658      | 48.73   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 75 - 124 |      | Recovery = | 97.46%  |        |          |
| 50) Toluene-d8               | 8.694          | 98   | 170390     | 48.02   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 92 - 112 |      | Recovery = | 96.04%  |        |          |
| 62) 4-Bromofluorobenzene     | 11.118         | 95   | 69093      | 50.14   | ug/l   | 0.00     |
| Spiked Amount 50.000         | Range 83 - 123 |      | Recovery = | 100.28% |        |          |
|                              |                |      |            |         |        |          |
| Target Compounds             |                |      |            |         | Qvalue |          |
| 2) Dichlorodifluoromethane   | 1.187          | 85   | 17865      | 17.09   | ug/l   | 98       |
| 3) Chloromethane             | 1.310          | 50   | 23015      | 13.73   | ug/l   | 97       |
| 4) Vinyl Chloride            | 1.393          | 62   | 18059      | 16.96   | ug/l   | 98       |
| 5) Bromomethane              | 1.622          | 94   | 9482       | 20.39   | ug/l   | 97       |
| 6) Chloroethane              | 1.705          | 64   | 11628      | 17.87   | ug/l   | 99       |
| 7) Trichlorofluoromethane    | 1.911          | 101  | 29399      | 18.31   | ug/l   | 96       |
| 8) Diethyl Ether             | 2.169          | 74   | 10278      | 18.19   | ug/l   | 83       |
| 9) 1,1,2-Trichlorotrifluo... | 2.364          | 101  | 16678      | 18.23   | ug/l   | 96       |
| 10) Methyl Iodide            | 2.487          | 142  | 15068      | 18.87   | ug/l # | 89       |
| 11) Tert butyl alcohol       | 3.017          | 59   | 21700      | 89.98   | ug/l   | 99       |
| 12) 1,1-Dichloroethene       | 2.352          | 96   | 15740      | 17.64   | ug/l   | 86       |
| 13) Acrolein                 | 2.275          | 56   | 13740      | 97.27   | ug/l   | 99       |
| 14) Allyl chloride           | 2.705          | 41   | 31951      | 17.38   | ug/l # | 89       |
| 15) Acrylonitrile            | 3.117          | 53   | 53029      | 94.57   | ug/l   | 97       |
| 16) Acetone                  | 2.422          | 43   | 49214      | 93.18   | ug/l   | 89       |
| 17) Carbon Disulfide         | 2.546          | 76   | 40125      | 15.82   | ug/l   | 99       |
| 18) Methyl Acetate           | 2.752          | 43   | 27974      | 19.33   | ug/l # | 87       |
| 19) Methyl tert-butyl Ether  | 3.170          | 73   | 62852      | 18.77   | ug/l   | 99       |
| 20) Methylene Chloride       | 2.834          | 84   | 19394      | 17.85   | ug/l   | 90       |
| 21) trans-1,2-Dichloroethene | 3.140          | 96   | 17284      | 17.35   | ug/l # | 83       |
| 22) Diisopropyl ether        | 3.828          | 45   | 64176      | 18.16   | ug/l   | 96       |
| 23) Vinyl Acetate            | 3.787          | 43   | 273641     | 88.78   | ug/l # | 93       |
| 24) 1,1-Dichloroethane       | 3.670          | 63   | 34500      | 18.08   | ug/l   | 98       |
| 25) 2-Butanone               | 4.634          | 43   | 76593      | 94.30   | ug/l   | 90       |
| 26) 2,2-Dichloropropane      | 4.552          | 77   | 27774      | 16.69   | ug/l   | 97       |
| 27) cis-1,2-Dichloroethene   | 4.558          | 96   | 20349      | 17.78   | ug/l   | 89       |
| 28) Bromochloromethane       | 4.976          | 49   | 16639      | 18.51   | ug/l   | 85       |
| 29) Tetrahydrofuran          | 5.093          | 42   | 49261      | 91.83   | ug/l   | 87       |
| 30) Chloroform               | 5.176          | 83   | 37353      | 18.81   | ug/l   | 100      |
| 31) Cyclohexane              | 5.540          | 56   | 29476      | 16.99   | ug/l   | 91       |
| 32) 1,1,1-Trichloroethane    | 5.458          | 97   | 32318      | 18.36   | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 5.770          | 75   | 25700      | 17.75   | ug/l   | 97       |
| 37) Ethyl Acetate            | 4.793          | 43   | 29881      | 17.81   | ug/l # | 94       |
| 38) Carbon Tetrachloride     | 5.752          | 117  | 27616      | 18.36   | ug/l   | 98       |
| 39) Methylcyclohexane        | 7.441          | 83   | 29882      | 18.59   | ug/l   | 97       |
| 40) Benzene                  | 6.111          | 78   | 73781      | 18.49   | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX032321\  
 Data File : VX021385.D  
 Acq On : 23 Mar 2021 15:09  
 Operator : JC/MD  
 Sample : VX0323WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0323WBSD01

Quant Time: Mar 24 01:56:08 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X031621W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 16 14:00:21 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 41) Methacrylonitrile         | 5.005  | 41   | 17179    | 17.84  | ug/l   | 88       |
| 42) 1,2-Dichloroethane        | 6.164  | 62   | 32134    | 18.66  | ug/l   | 94       |
| 43) Isopropyl Acetate         | 6.411  | 43   | 49404    | 17.95  | ug/l # | 92       |
| 44) Trichloroethene           | 7.188  | 130  | 19308    | 18.21  | ug/l   | 90       |
| 45) 1,2-Dichloropropane       | 7.488  | 63   | 20117    | 18.76  | ug/l   | 99       |
| 46) Dibromomethane            | 7.635  | 93   | 14450    | 18.42  | ug/l   | 94       |
| 47) Bromodichloromethane      | 7.876  | 83   | 28890    | 18.36  | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.747  | 41   | 26480    | 18.14  | ug/l # | 81       |
| 49) 1,4-Dioxane               | 7.717  | 88   | 9197     | 362.83 | ug/l # | 86       |
| 51) 4-Methyl-2-Pentanone      | 8.617  | 43   | 157005   | 98.06  | ug/l   | 89       |
| 52) Toluene                   | 8.764  | 92   | 47569    | 19.28  | ug/l   | 100      |
| 53) t-1,3-Dichloropropene     | 9.023  | 75   | 28915    | 17.32  | ug/l   | 100      |
| 54) cis-1,3-Dichloropropene   | 8.417  | 75   | 31267    | 17.54  | ug/l # | 85       |
| 55) 1,1,2-Trichloroethane     | 9.194  | 97   | 19602    | 19.42  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 9.159  | 69   | 29705    | 18.30  | ug/l # | 73       |
| 57) 1,3-Dichloropropane       | 9.353  | 76   | 34112    | 19.42  | ug/l   | 98       |
| 58) 2-Chloroethyl Vinyl ether | 8.288  | 63   | 80169    | 90.36  | ug/l   | 96       |
| 59) 2-Hexanone                | 9.470  | 43   | 121336   | 101.26 | ug/l   | 85       |
| 60) Dibromochloromethane      | 9.564  | 129  | 21604    | 18.79  | ug/l   | 98       |
| 61) 1,2-Dibromoethane         | 9.653  | 107  | 21834    | 19.73  | ug/l   | 97       |
| 64) Tetrachloroethene         | 9.317  | 164  | 18884    | 18.82  | ug/l   | 95       |
| 65) Chlorobenzene             | 10.117 | 112  | 51317    | 18.58  | ug/l   | 96       |
| 66) 1,1,1,2-Tetrachloroethane | 10.206 | 131  | 19504    | 19.03  | ug/l   | 99       |
| 67) Ethyl Benzene             | 10.235 | 91   | 93712    | 18.34  | ug/l   | 100      |
| 68) m/p-Xylenes               | 10.341 | 106  | 69128    | 37.87  | ug/l   | 96       |
| 69) o-Xylene                  | 10.682 | 106  | 33814    | 19.06  | ug/l   | 98       |
| 70) Styrene                   | 10.694 | 104  | 56278    | 18.91  | ug/l   | 95       |
| 71) Bromoform                 | 10.841 | 173  | 15557    | 18.77  | ug/l # | 100      |
| 73) Isopropylbenzene          | 11.000 | 105  | 91433    | 18.56  | ug/l   | 99       |
| 74) N-amyl acetate            | 10.876 | 43   | 43790    | 17.53  | ug/l # | 88       |
| 75) 1,1,2,2-Tetrachloroethane | 11.253 | 83   | 31703    | 19.39  | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.276 | 75   | 35319    | 22.96  | ug/l   | 91       |
| 77) Bromobenzene              | 11.235 | 156  | 22384    | 19.15  | ug/l   | 97       |
| 78) n-propylbenzene           | 11.341 | 91   | 105553   | 18.33  | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.406 | 91   | 64988    | 18.58  | ug/l   | 98       |
| 80) 1,3,5-Trimethylbenzene    | 11.488 | 105  | 79571    | 19.09  | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.059 | 75   | 8442     | 14.90  | ug/l # | 74       |
| 82) 4-Chlorotoluene           | 11.494 | 91   | 75959    | 18.44  | ug/l   | 97       |
| 83) tert-Butylbenzene         | 11.753 | 119  | 75289    | 18.98  | ug/l   | 92       |
| 84) 1,2,4-Trimethylbenzene    | 11.788 | 105  | 80615    | 19.02  | ug/l   | 96       |
| 85) sec-Butylbenzene          | 11.929 | 105  | 89190    | 19.07  | ug/l   | 100      |
| 86) p-Isopropyltoluene        | 12.047 | 119  | 80919    | 18.88  | ug/l   | 96       |
| 87) 1,3-Dichlorobenzene       | 12.006 | 146  | 40617    | 19.06  | ug/l   | 97       |
| 88) 1,4-Dichlorobenzene       | 12.077 | 146  | 39648    | 18.19  | ug/l   | 96       |
| 89) n-Butylbenzene            | 12.371 | 91   | 72383    | 18.54  | ug/l   | 97       |
| 90) Hexachloroethane          | 12.577 | 117  | 12963    | 19.86  | ug/l   | 91       |
| 91) 1,2-Dichlorobenzene       | 12.371 | 146  | 38685    | 18.61  | ug/l   | 96       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.983 | 75   | 7221     | 17.22  | ug/l   | 83       |
| 93) 1,2,4-Trichlorobenzene    | 13.624 | 180  | 24590    | 18.00  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.765 | 225  | 11307    | 19.72  | ug/l   | 96       |
| 95) Naphthalene               | 13.812 | 128  | 86041    | 18.30  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 14.000 | 180  | 25755    | 18.93  | ug/l   | 97       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX032321\  
Data File : VX021385.D  
Acq On : 23 Mar 2021 15:09  
Operator : JC/MD  
Sample : VX0323WBSD01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

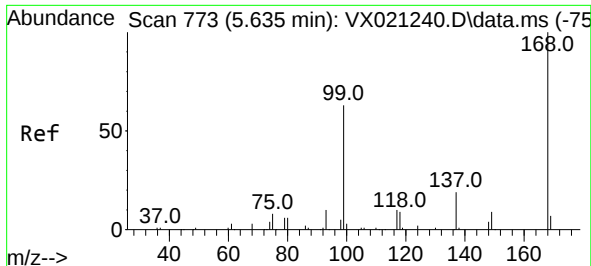
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X031621W.M  
Quant Title : SW846 8260  
QLast Update : Tue Mar 16 14:00:21 2021  
Response via : Initial Calibration

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

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

Quant Time: Mar 24 01:56:08 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X031621W.M  
Quant Title : SW846 8260  
QLast Update : Tue Mar 16 14:00:21 2021  
Response via : Initial Calibration

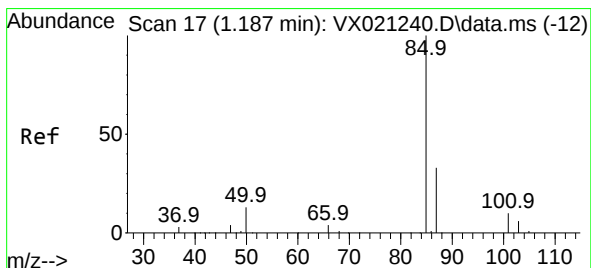
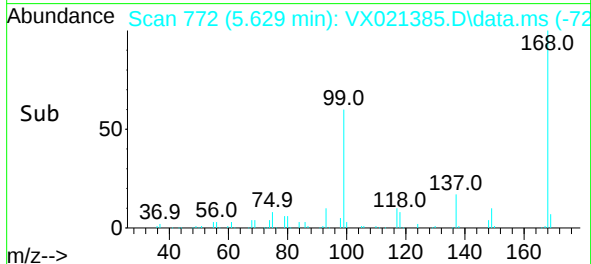
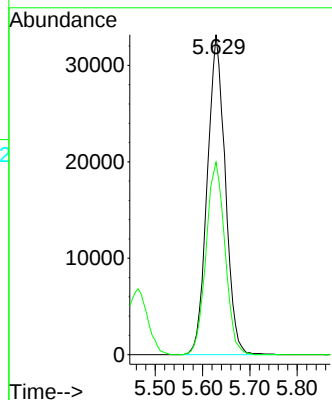
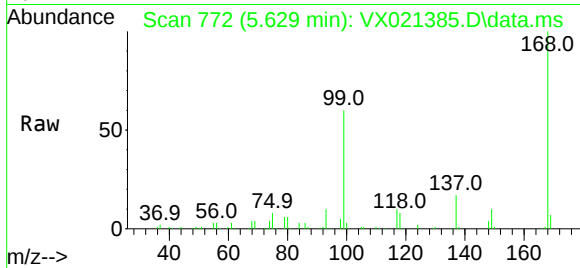




#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 5.629 min Scan# 772  
Delta R.T. -0.006 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

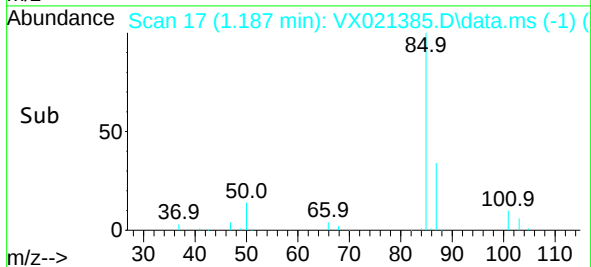
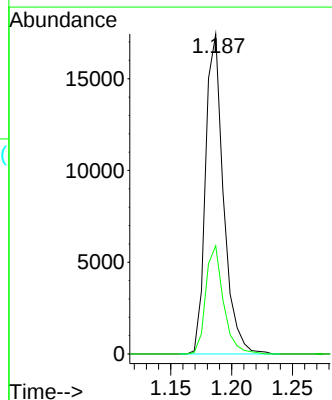
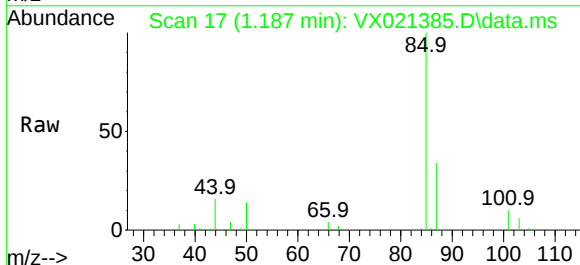
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

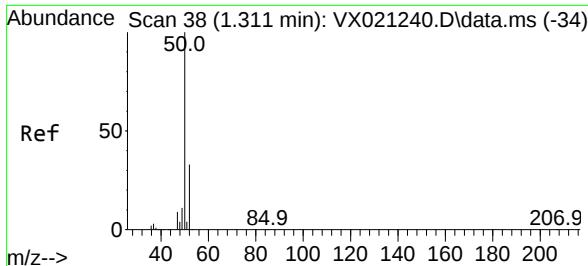
Tgt Ion:168 Resp: 87521  
Ion Ratio Lower Upper  
168 100  
99 60.2 45.8 68.6



#2  
Dichlorodifluoromethane  
Concen: 17.09 ug/l  
RT: 1.187 min Scan# 17  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 85 Resp: 17865  
Ion Ratio Lower Upper  
85 100  
87 33.8 16.4 49.2

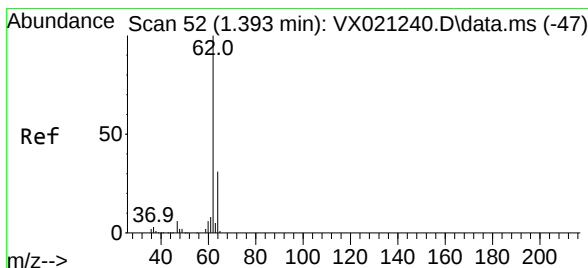
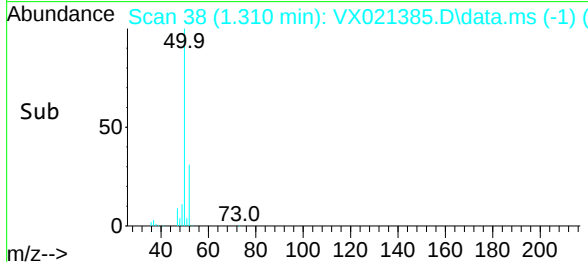
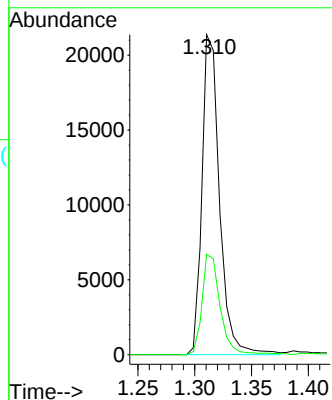
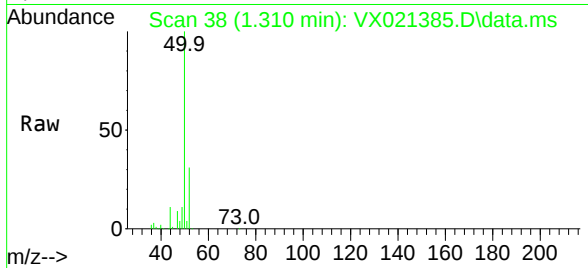




#3  
Chloromethane  
Concen: 13.73 ug/l  
RT: 1.310 min Scan# 38  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

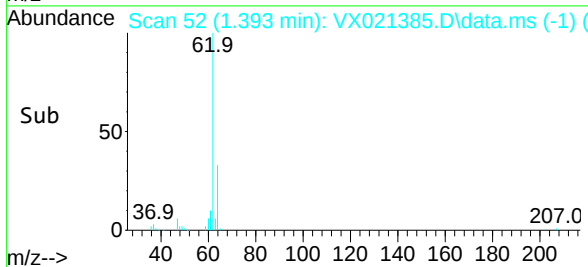
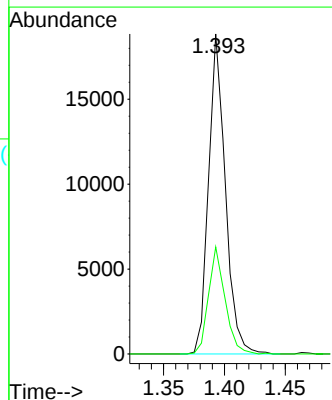
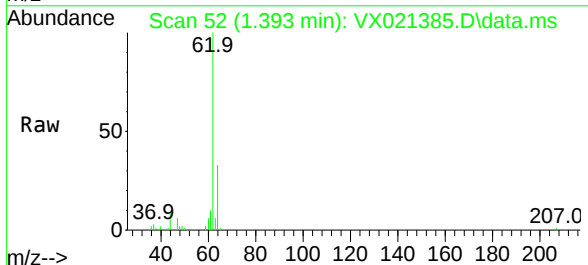
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

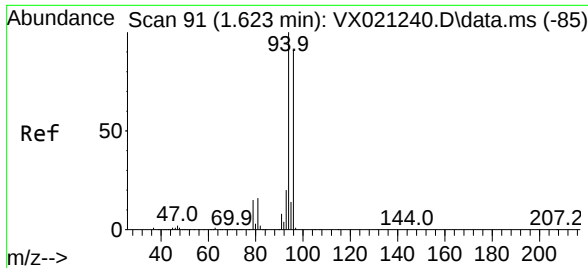
Tgt Ion: 50 Resp: 23015  
Ion Ratio Lower Upper  
50 100  
52 31.3 26.4 39.6



#4  
Vinyl Chloride  
Concen: 16.96 ug/l  
RT: 1.393 min Scan# 52  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 62 Resp: 18059  
Ion Ratio Lower Upper  
62 100  
64 33.4 25.7 38.5

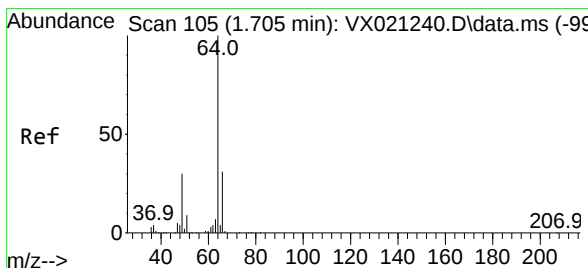
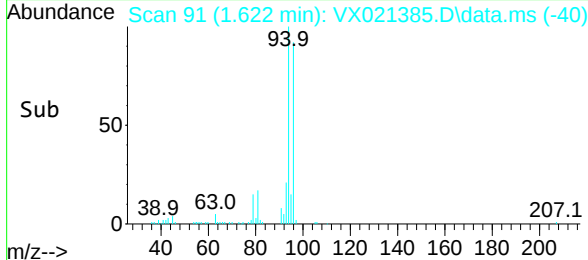
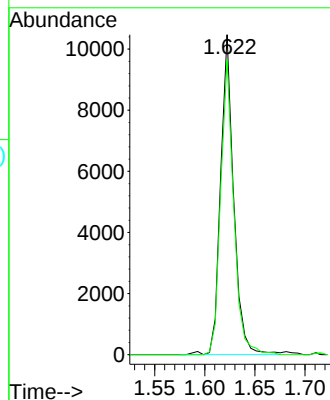
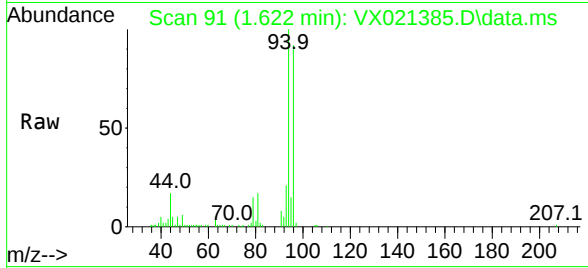




#5  
Bromomethane  
Concen: 20.39 ug/l  
RT: 1.622 min Scan# 91  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

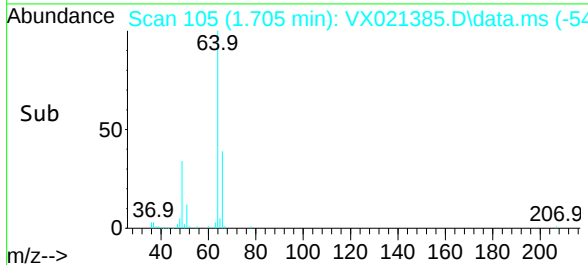
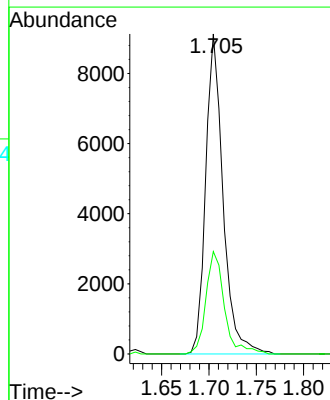
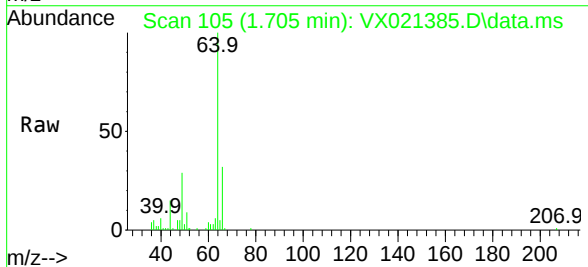
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

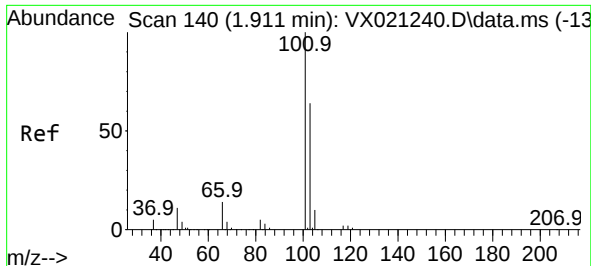
Tgt Ion: 94 Resp: 9482  
Ion Ratio Lower Upper  
94 100  
96 92.2 76.4 114.6



#6  
Chloroethane  
Concen: 17.87 ug/l  
RT: 1.705 min Scan# 105  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 64 Resp: 11628  
Ion Ratio Lower Upper  
64 100  
66 32.0 25.4 38.0

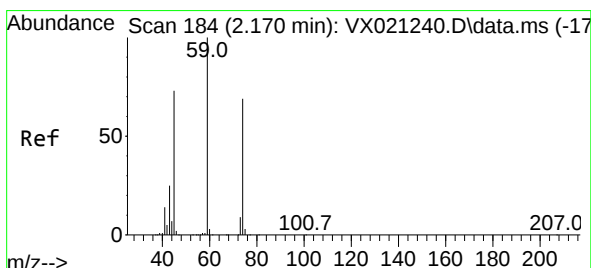
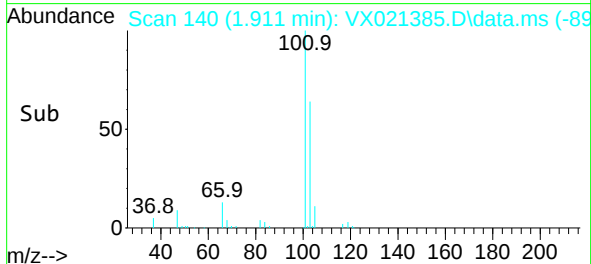
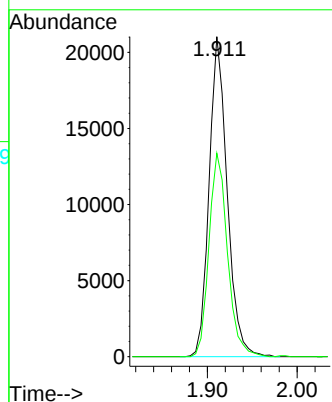
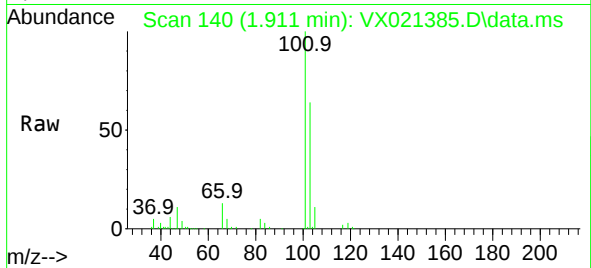




#7  
Trichlorofluoromethane  
Concen: 18.31 ug/l  
RT: 1.911 min Scan# 140  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

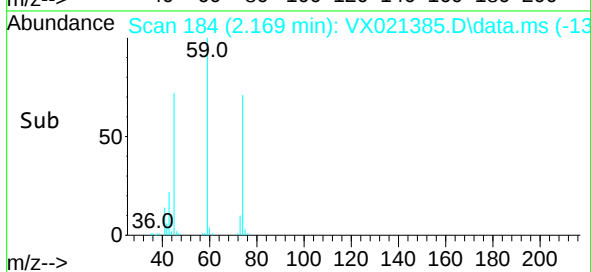
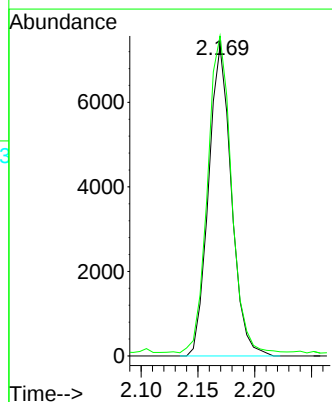
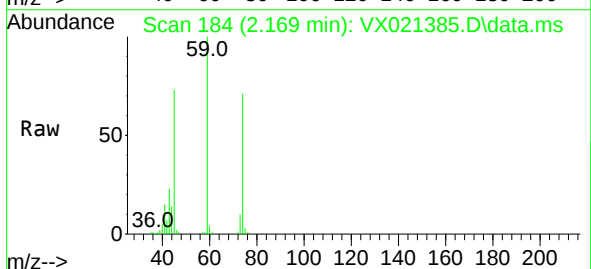
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

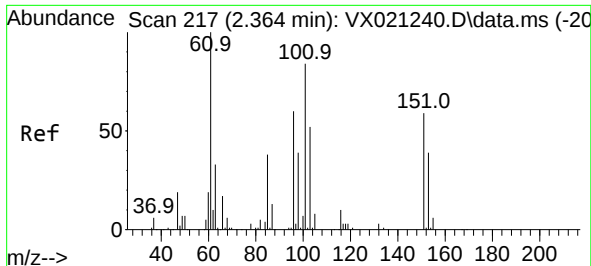
Tgt Ion:101 Resp: 29399  
Ion Ratio Lower Upper  
101 100  
103 63.6 53.2 79.8



#8  
Diethyl Ether  
Concen: 18.19 ug/l  
RT: 2.169 min Scan# 184  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 74 Resp: 10278  
Ion Ratio Lower Upper  
74 100  
45 105.1 44.5 133.5

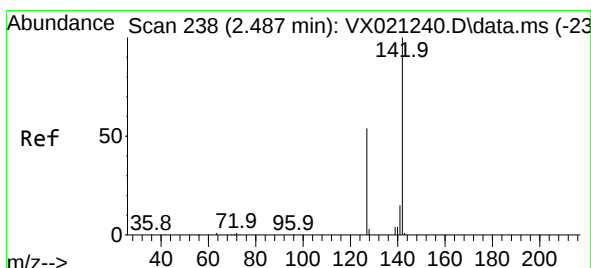
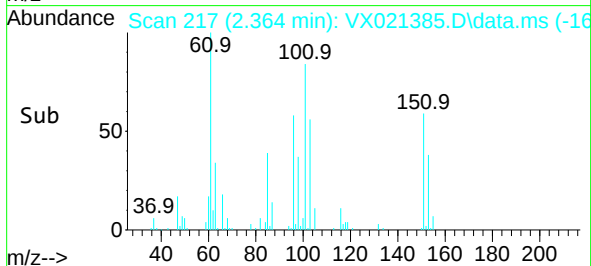
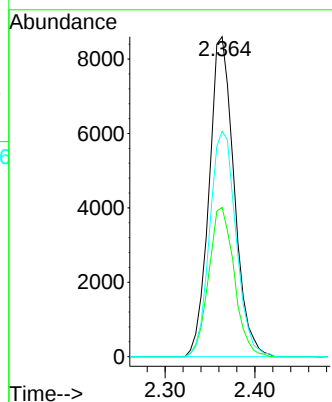
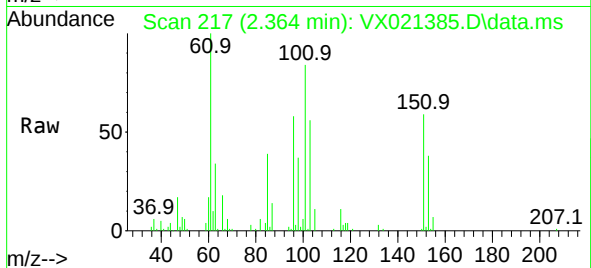




#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 18.23 ug/l  
RT: 2.364 min Scan# 217  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

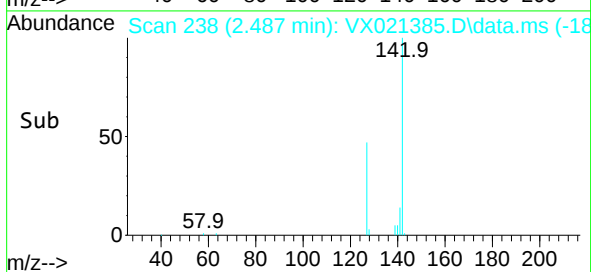
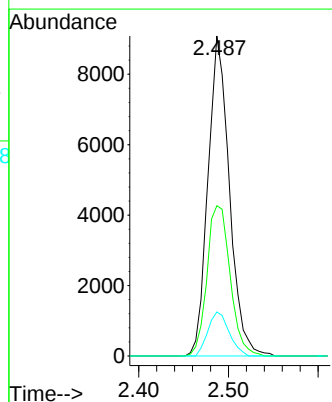
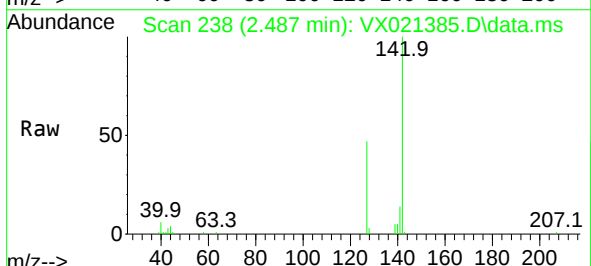
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

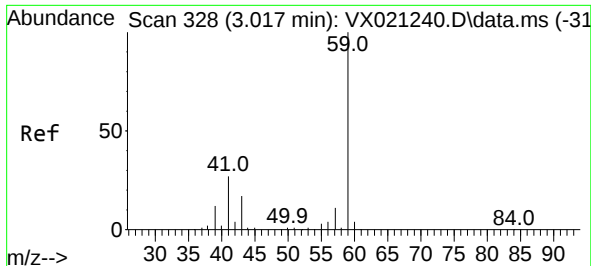
Tgt Ion:101 Resp: 16678  
Ion Ratio Lower Upper  
101 100  
85 47.4 34.9 52.3  
151 74.0 61.4 92.2



#10  
Methyl Iodide  
Concen: 18.87 ug/l  
RT: 2.487 min Scan# 238  
Delta R.T. 0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion:142 Resp: 15068  
Ion Ratio Lower Upper  
142 100  
127 50.8 33.3 49.9#  
141 13.6 11.4 17.0

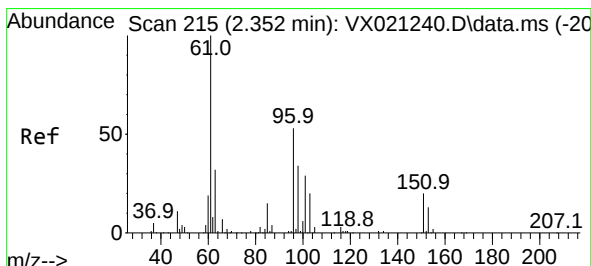
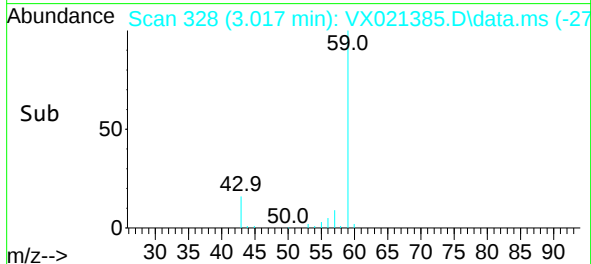
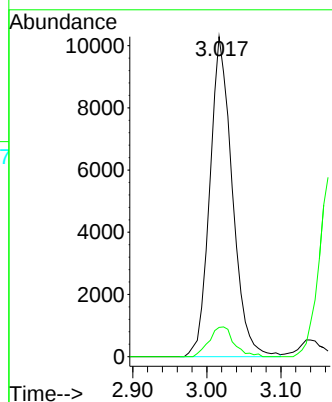
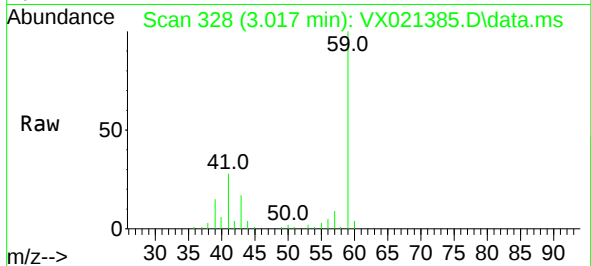




#11  
Tert butyl alcohol  
Concen: 89.98 ug/l  
RT: 3.017 min Scan# 328  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

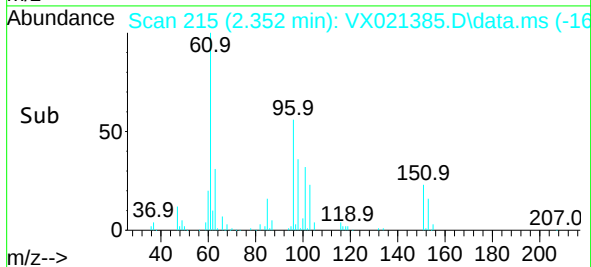
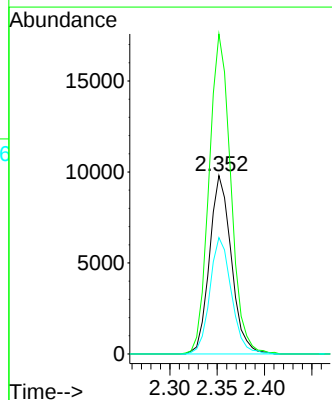
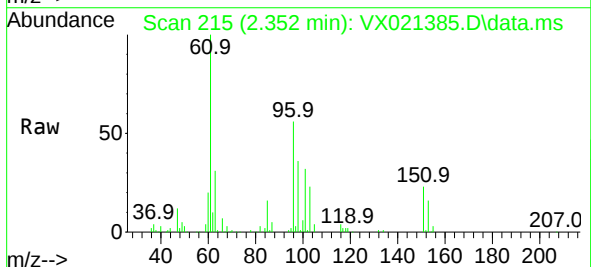
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

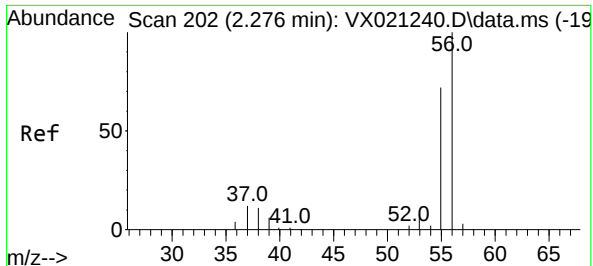
Tgt Ion: 59 Resp: 21700  
Ion Ratio Lower Upper  
59 100  
57 10.2 7.8 11.8



#12  
1,1-Dichloroethene  
Concen: 17.64 ug/l  
RT: 2.352 min Scan# 215  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 96 Resp: 15740  
Ion Ratio Lower Upper  
96 100  
61 179.3 124.6 187.0  
98 65.2 50.6 76.0

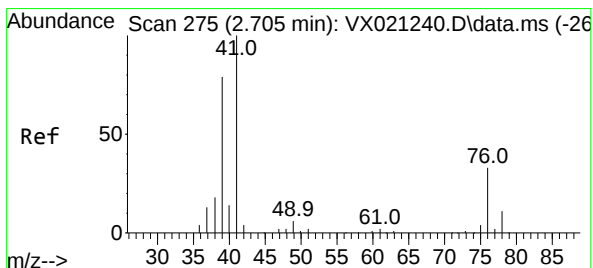
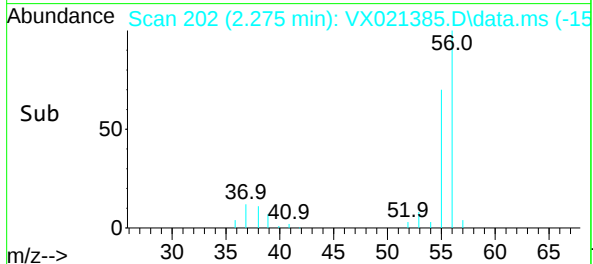
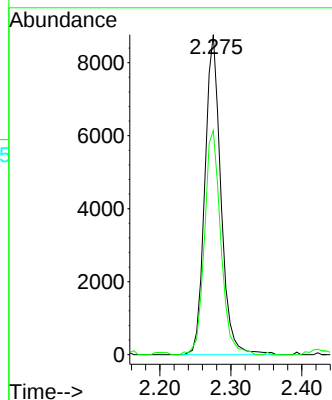
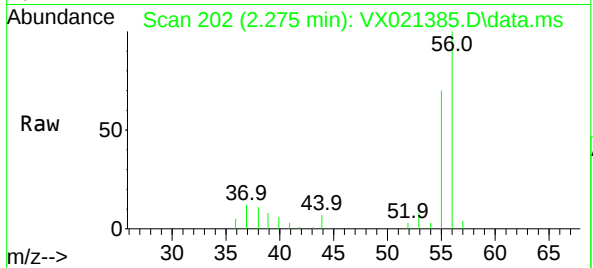




#13  
Acrolein  
Concen: 97.27 ug/l  
RT: 2.275 min Scan# 202  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

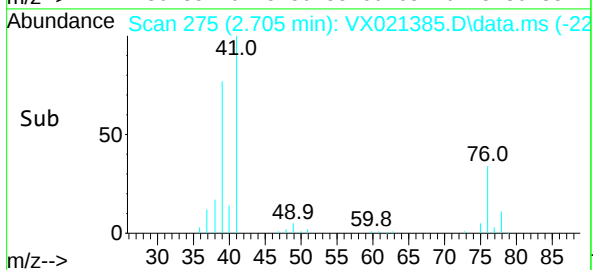
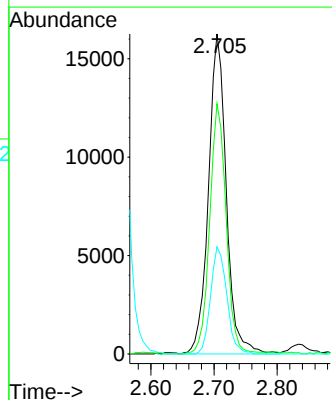
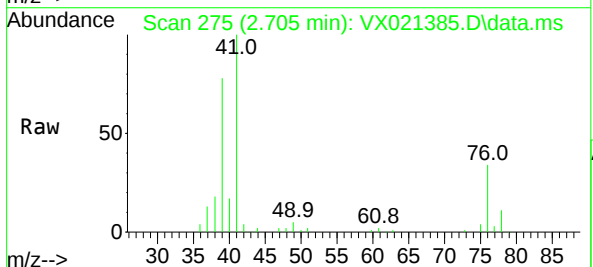
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

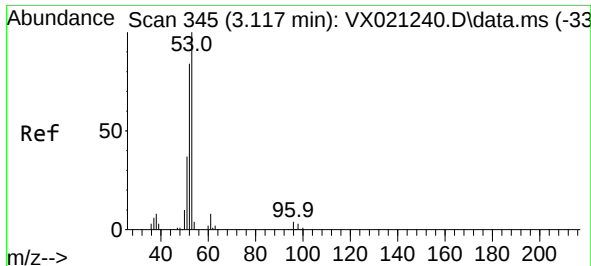
Tgt Ion: 56 Resp: 13740  
Ion Ratio Lower Upper  
56 100  
55 71.6 56.4 84.6



#14  
Allyl chloride  
Concen: 17.38 ug/l  
RT: 2.705 min Scan# 275  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 41 Resp: 31951  
Ion Ratio Lower Upper  
41 100  
39 72.3 51.6 77.4  
76 30.3 30.5 45.7#

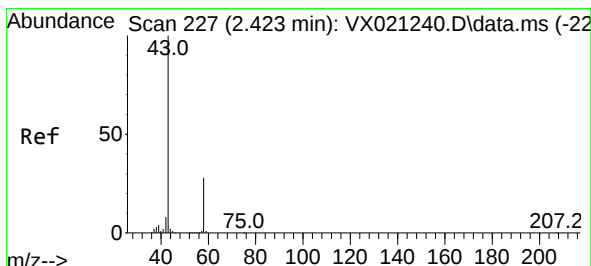
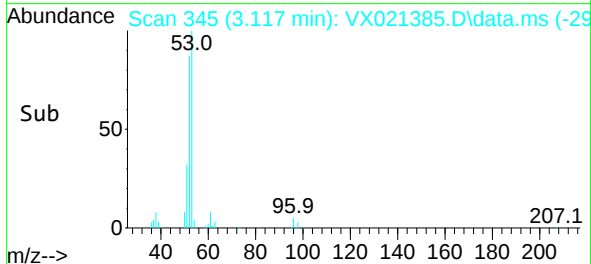
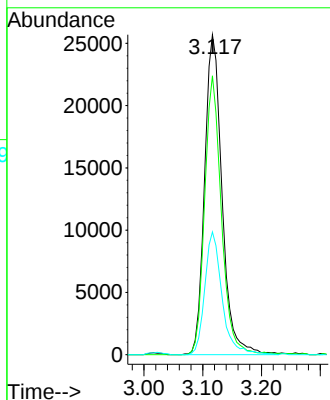
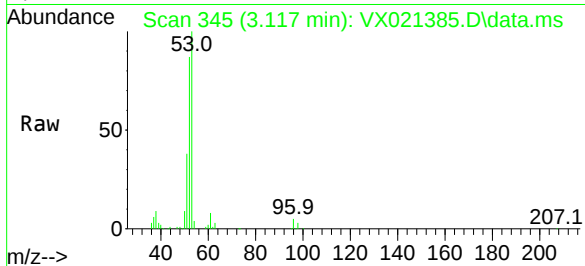




#15  
Acrylonitrile  
Concen: 94.57 ug/l  
RT: 3.117 min Scan# 345  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

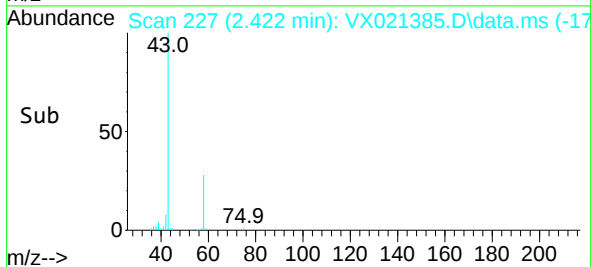
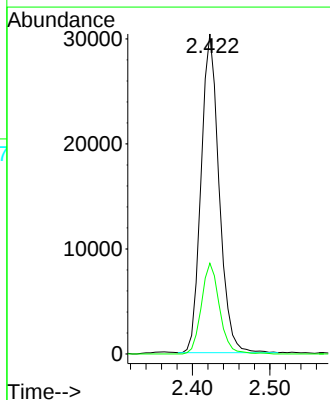
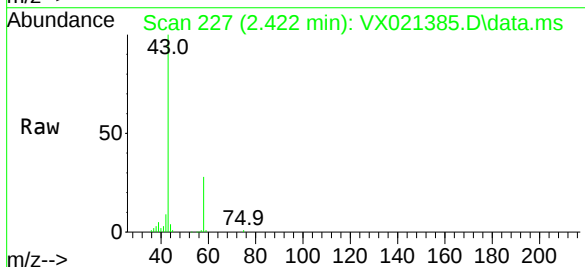
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

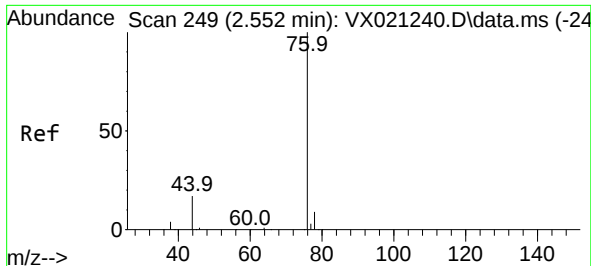
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 53    | Resp: | 53029 |
| Ion      | Ratio | Lower | Upper |
| 53       | 100   |       |       |
| 52       | 83.3  | 65.3  | 97.9  |
| 51       | 38.0  | 28.2  | 42.2  |



#16  
Acetone  
Concen: 93.18 ug/l  
RT: 2.422 min Scan# 227  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 49214 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 58       | 28.4  | 27.8  | 41.8  |

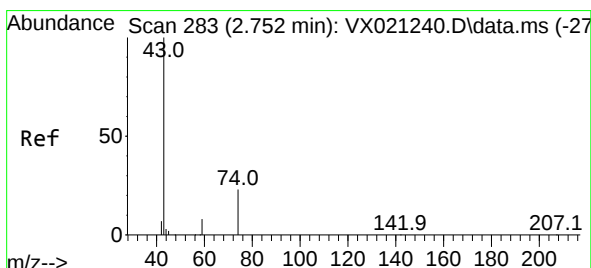
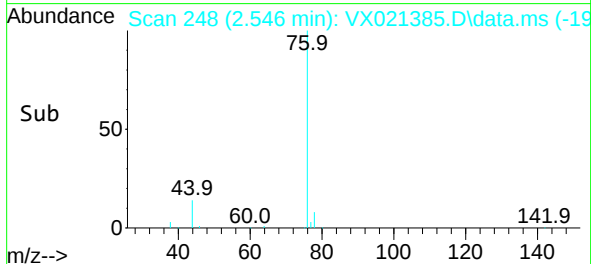
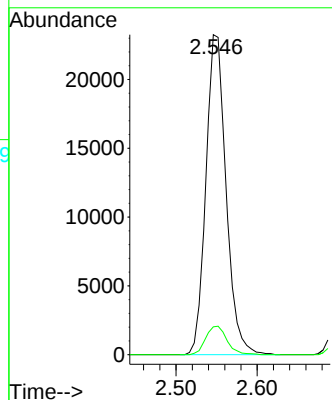
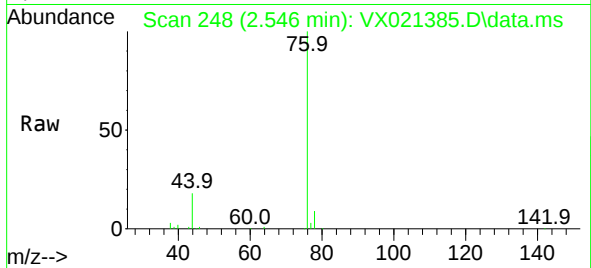




#17  
Carbon Disulfide  
Concen: 15.82 ug/l  
RT: 2.546 min Scan# 248  
Delta R.T. -0.006 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

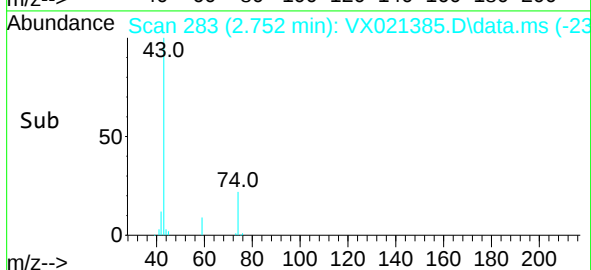
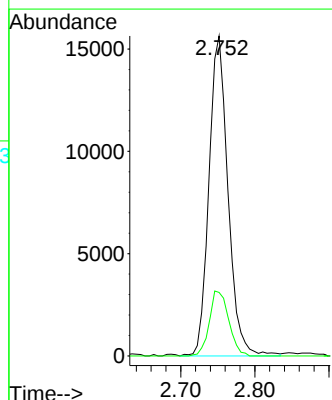
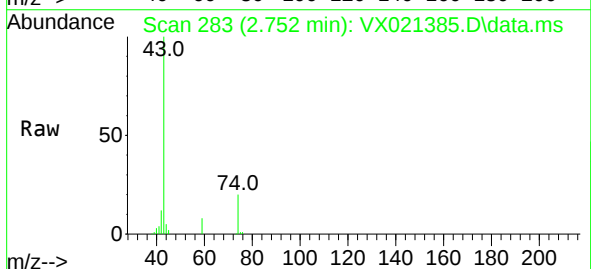
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

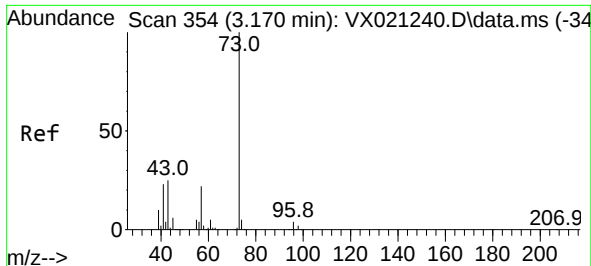
Tgt Ion: 76 Resp: 40125  
Ion Ratio Lower Upper  
76 100  
78 8.7 7.2 10.8



#18  
Methyl Acetate  
Concen: 19.33 ug/l  
RT: 2.752 min Scan# 283  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 43 Resp: 27974  
Ion Ratio Lower Upper  
43 100  
74 20.6 21.9 32.9#

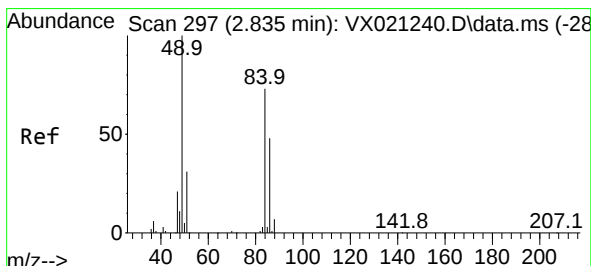
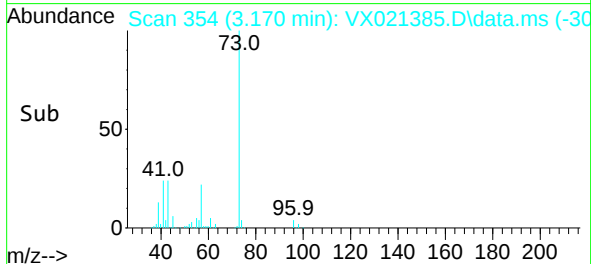
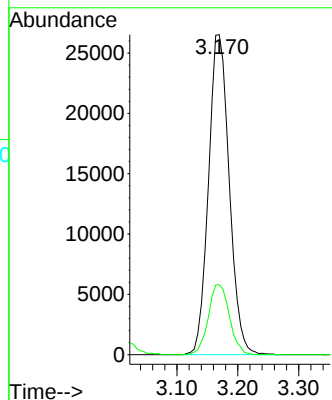
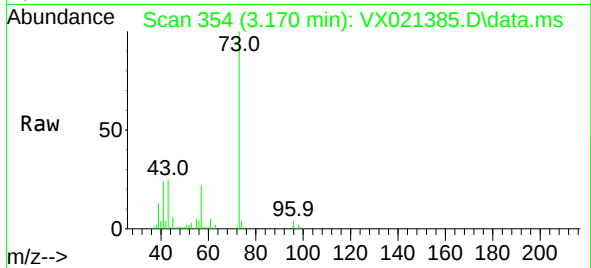




#19  
Methyl tert-butyl Ether  
Concen: 18.77 ug/l  
RT: 3.170 min Scan# 354  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

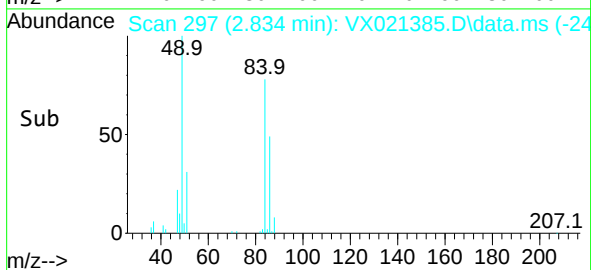
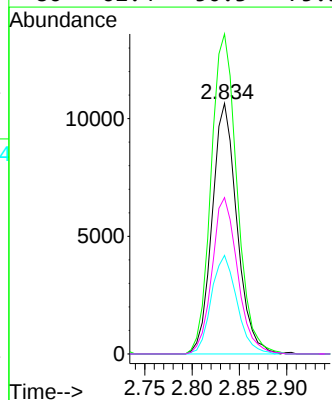
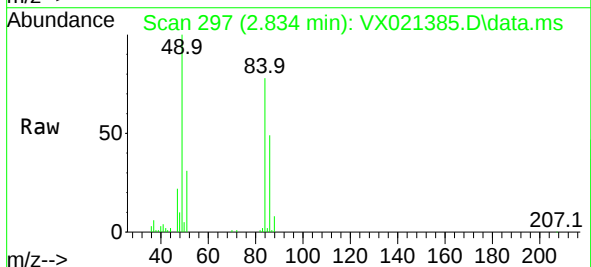
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

Tgt Ion: 73 Resp: 62852  
Ion Ratio Lower Upper  
73 100  
57 21.8 17.1 25.7



#20  
Methylene Chloride  
Concen: 17.85 ug/l  
RT: 2.834 min Scan# 297  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

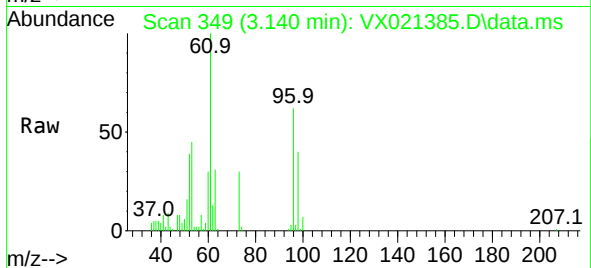
Tgt Ion: 84 Resp: 19394  
Ion Ratio Lower Upper  
84 100  
49 127.7 88.6 132.8  
51 39.3 27.0 40.6  
86 62.4 50.3 75.5



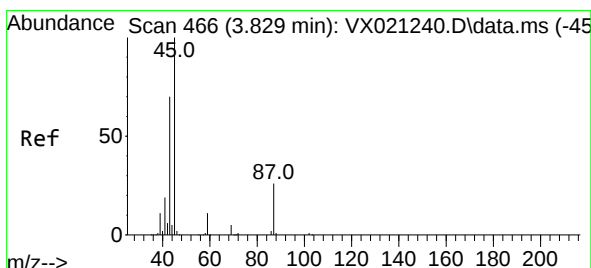
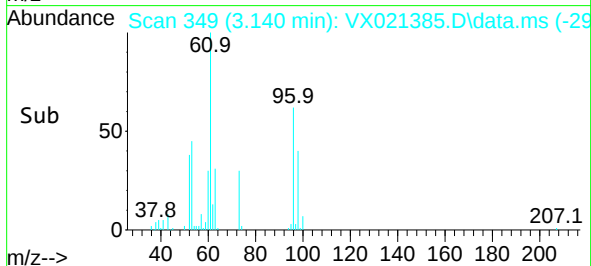
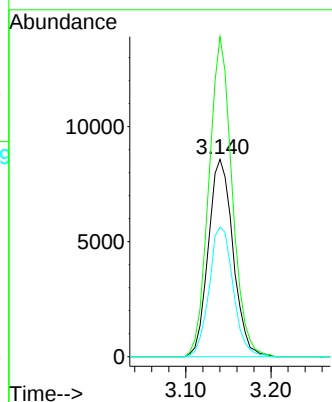


#21  
trans-1,2-Dichloroethene  
Concen: 17.35 ug/l  
RT: 3.140 min Scan# 349  
Delta R.T. 0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

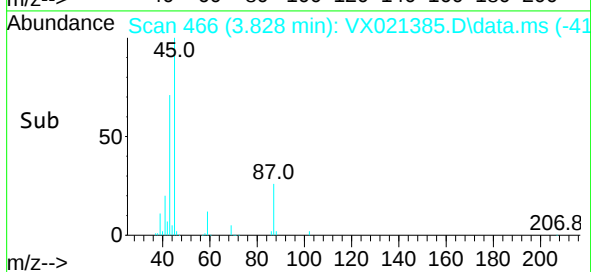
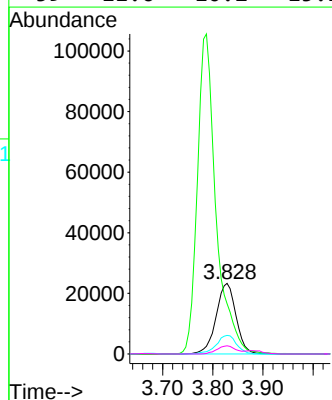
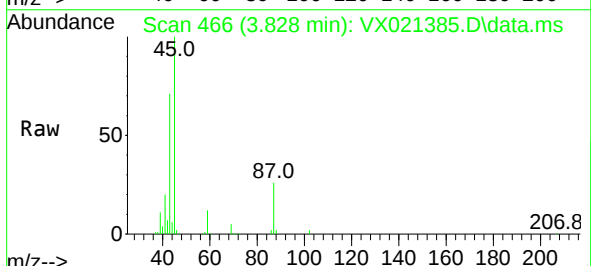


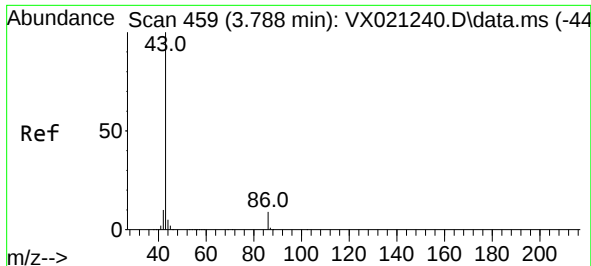
Tgt Ion: 96 Resp: 17284  
Ion Ratio Lower Upper  
96 100  
61 162.2 107.7 161.5#  
98 65.6 50.4 75.6



#22  
Diisopropyl ether  
Concen: 18.16 ug/l  
RT: 3.828 min Scan# 466  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 45 Resp: 64176  
Ion Ratio Lower Upper  
45 100  
43 70.8 58.0 87.0  
87 26.4 25.4 38.0  
59 11.6 10.2 15.2

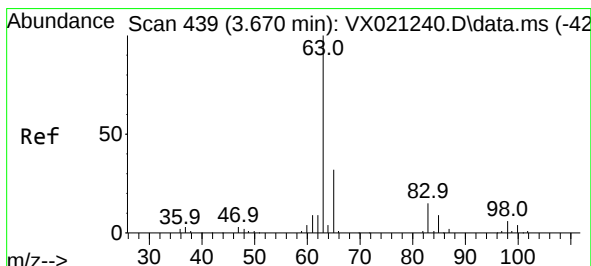
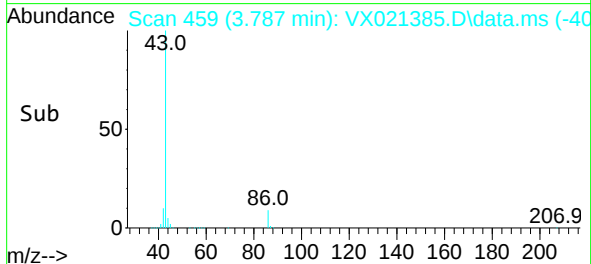
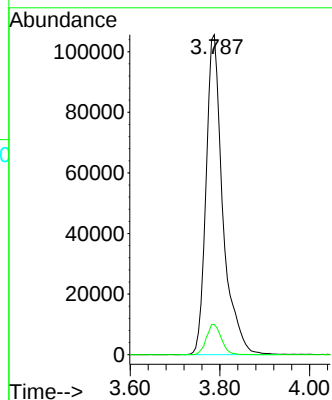
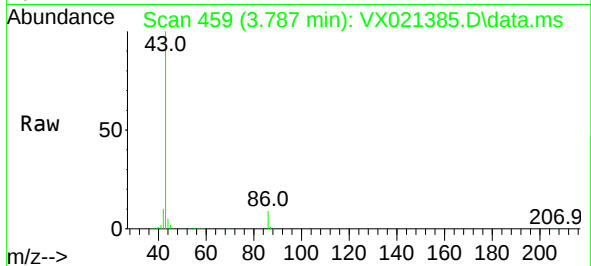




#23  
 Vinyl Acetate  
 Concen: 88.78 ug/l  
 RT: 3.787 min Scan# 459  
 Delta R.T. -0.001 min  
 Lab File: VX021385.D  
 Acq: 23 Mar 2021 15:09

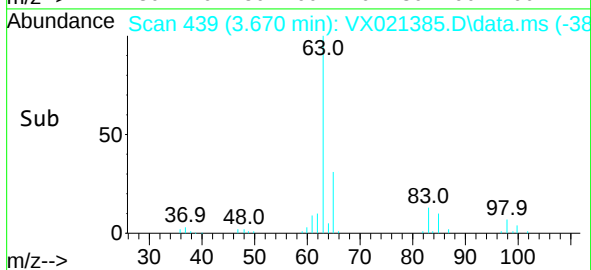
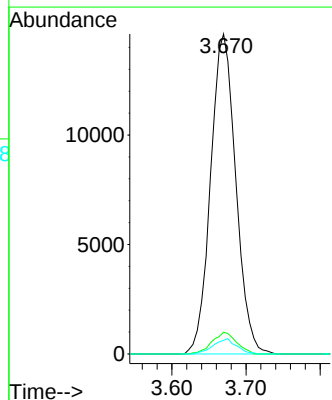
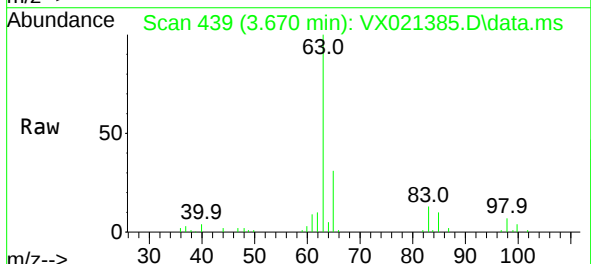
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VX0323WBSD01

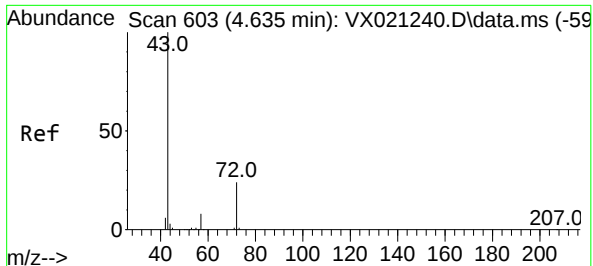
Tgt Ion: 43 Resp: 273641  
 Ion Ratio Lower Upper  
 43 100  
 86 9.5 9.9 14.9#



#24  
 1,1-Dichloroethane  
 Concen: 18.08 ug/l  
 RT: 3.670 min Scan# 439  
 Delta R.T. -0.000 min  
 Lab File: VX021385.D  
 Acq: 23 Mar 2021 15:09

Tgt Ion: 63 Resp: 34500  
 Ion Ratio Lower Upper  
 63 100  
 98 6.8 3.8 11.2  
 100 4.3 2.5 7.5

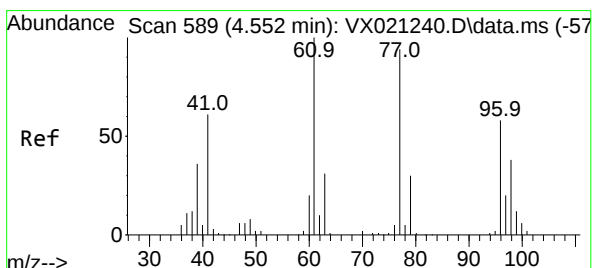
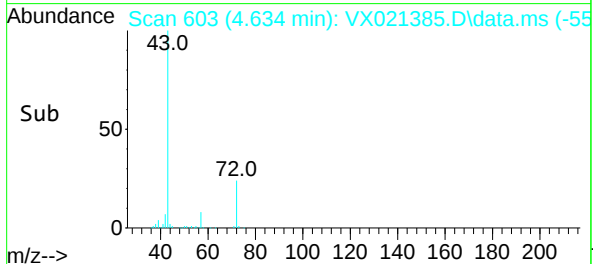
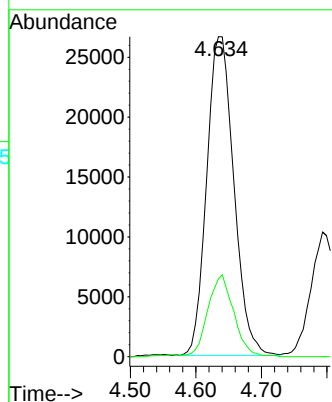
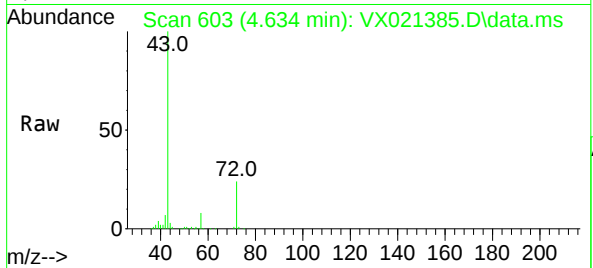




#25  
2-Butanone  
Concen: 94.30 ug/l  
RT: 4.634 min Scan# 603  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

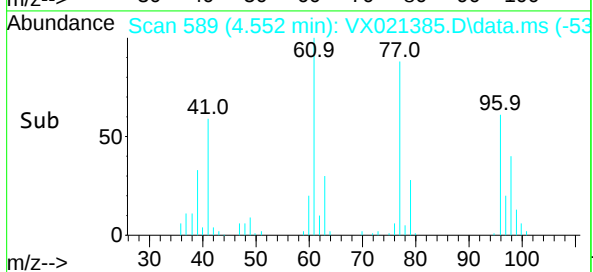
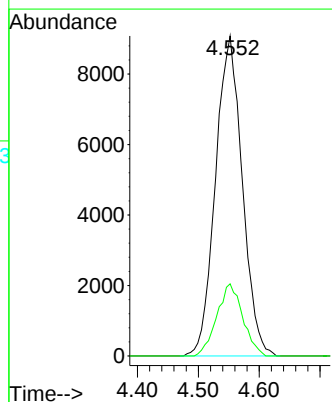
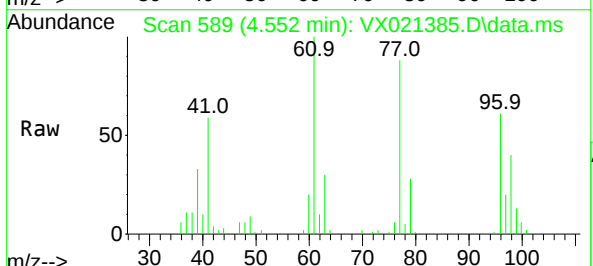
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

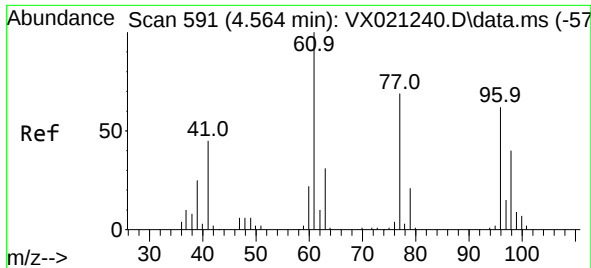
Tgt Ion: 43 Resp: 76593  
Ion Ratio Lower Upper  
43 100  
72 24.4 23.7 35.5



#26  
2,2-Dichloropropane  
Concen: 16.69 ug/l  
RT: 4.552 min Scan# 589  
Delta R.T. 0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 77 Resp: 27774  
Ion Ratio Lower Upper  
77 100  
97 21.8 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 17.78 ug/l

RT: 4.558 min Scan# 590

Delta R.T. -0.006 min

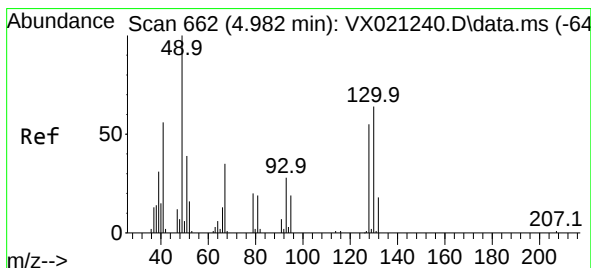
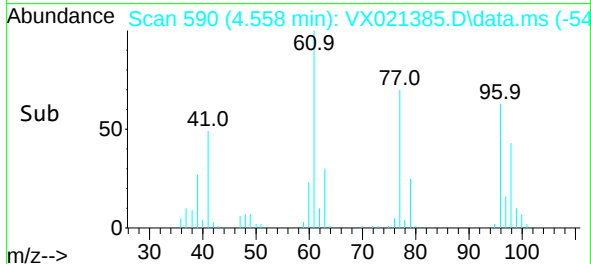
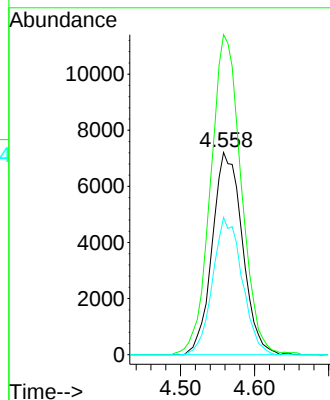
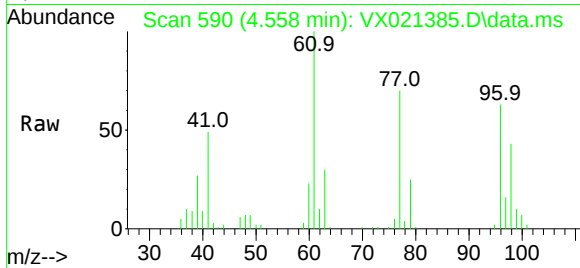
Lab File: VX021385.D

Acq: 23 Mar 2021 15:09

Tgt Ion: 96 Resp: 20349

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 160.9 | 0.0   | 285.6 |
| 98  | 66.1  | 0.0   | 129.6 |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



#28

Bromochloromethane

Concen: 18.51 ug/l

RT: 4.976 min Scan# 661

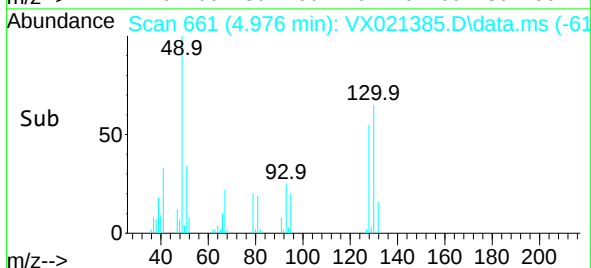
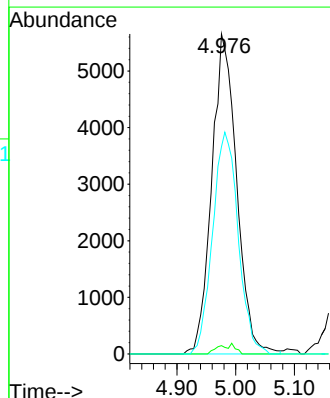
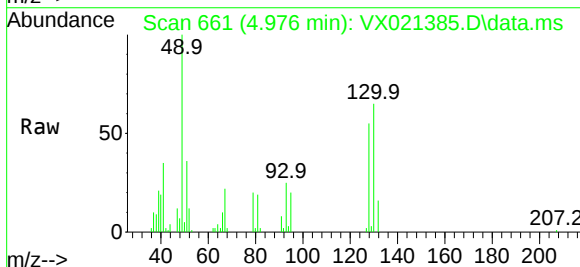
Delta R.T. -0.006 min

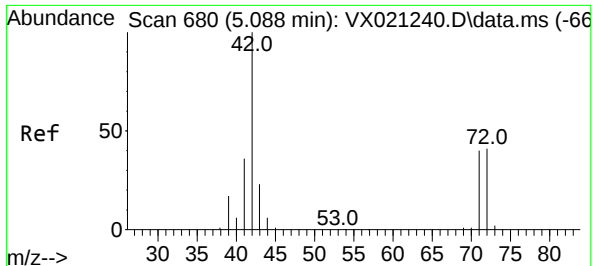
Lab File: VX021385.D

Acq: 23 Mar 2021 15:09

Tgt Ion: 49 Resp: 16639

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 49  | 100   |       |       |
| 129 | 1.3   | 0.0   | 4.0   |
| 130 | 71.0  | 68.2  | 102.2 |





#29

Tetrahydrofuran

Concen: 91.83 ug/l

RT: 5.093 min Scan# 681

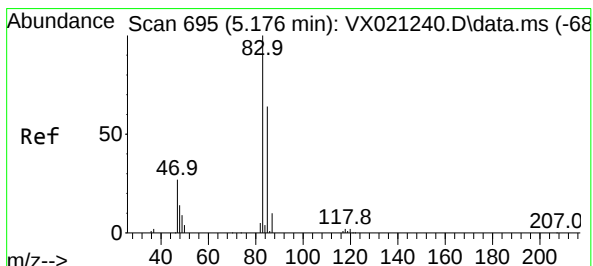
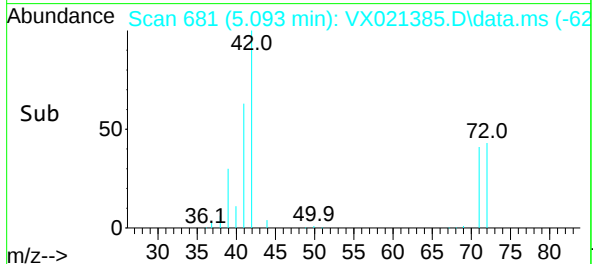
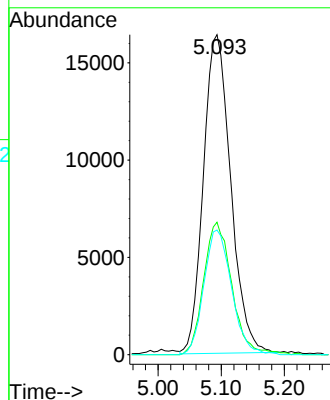
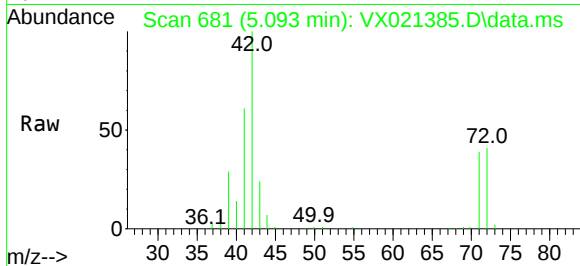
Delta R.T. 0.005 min

Lab File: VX021385.D

Acq: 23 Mar 2021 15:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 49261 |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 42.9  | 41.7  | 62.5  |
| 71       | 39.7  | 38.4  | 57.6  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



#30

Chloroform

Concen: 18.81 ug/l

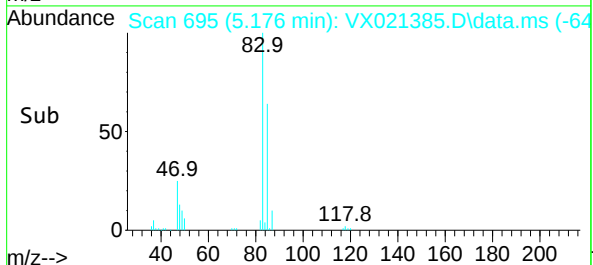
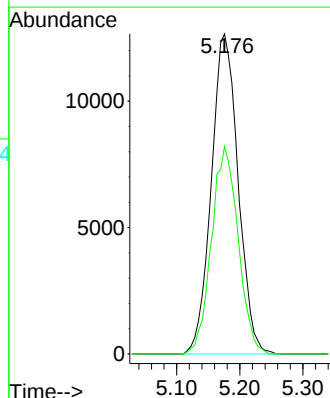
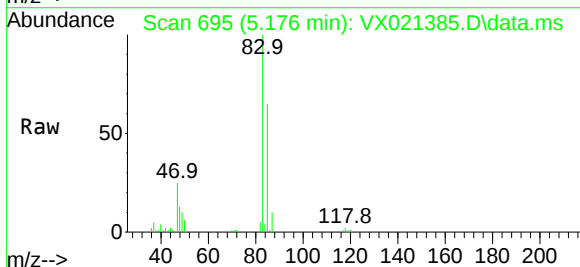
RT: 5.176 min Scan# 695

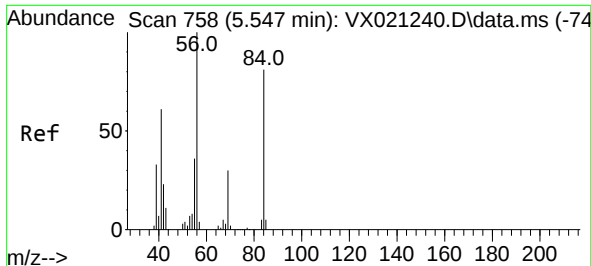
Delta R.T. -0.000 min

Lab File: VX021385.D

Acq: 23 Mar 2021 15:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 37353 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 64.9  | 52.0  | 78.0  |

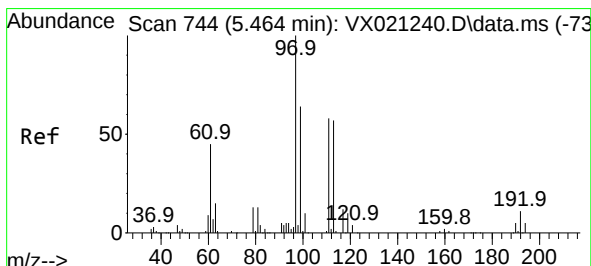
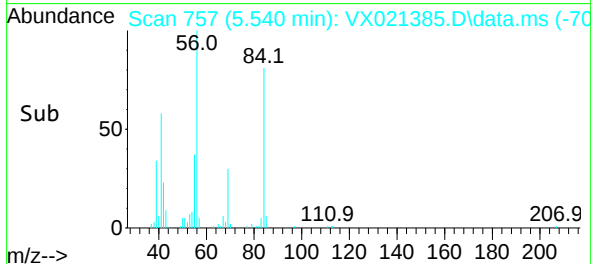
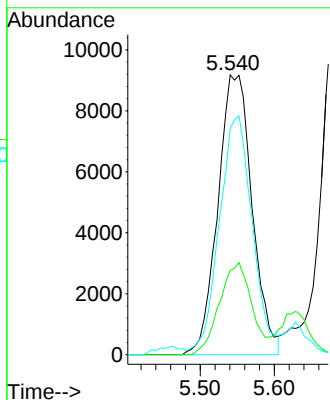
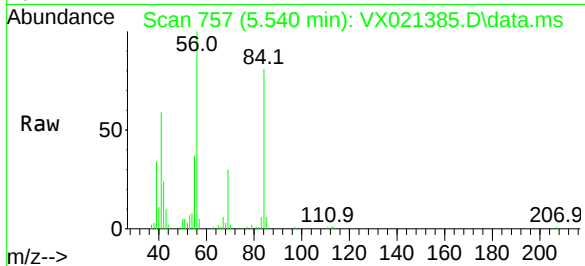




#31  
Cyclohexane  
Concen: 16.99 ug/l  
RT: 5.540 min Scan# 757  
Delta R.T. -0.007 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

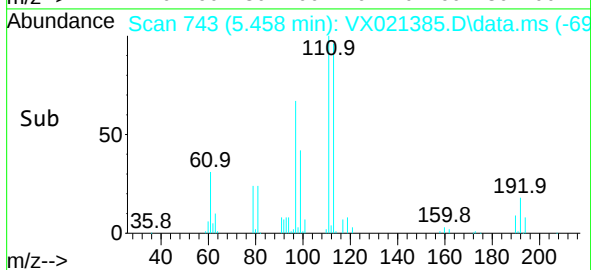
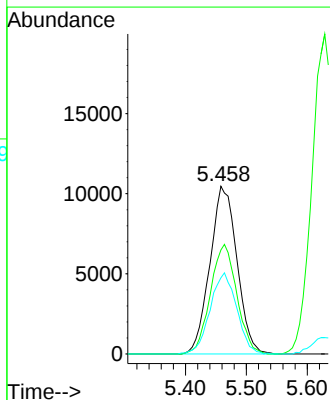
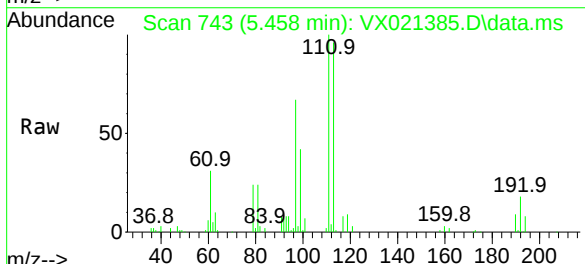
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

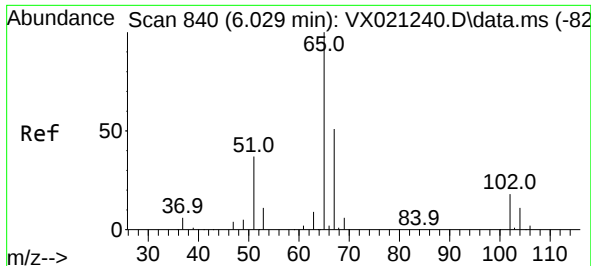
Tgt Ion: 56 Resp: 29476  
Ion Ratio Lower Upper  
56 100  
69 30.1 25.3 37.9  
84 78.8 71.4 107.0



#32  
1,1,1-Trichloroethane  
Concen: 18.36 ug/l  
RT: 5.458 min Scan# 743  
Delta R.T. -0.006 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 97 Resp: 32318  
Ion Ratio Lower Upper  
97 100  
99 63.7 51.5 77.3  
61 47.5 34.2 51.4

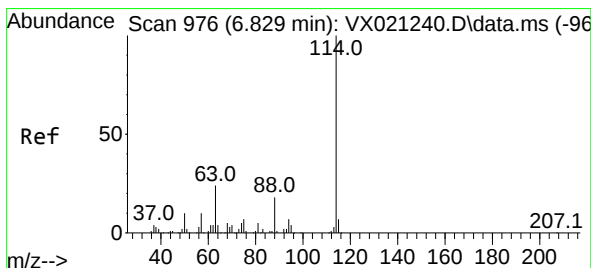
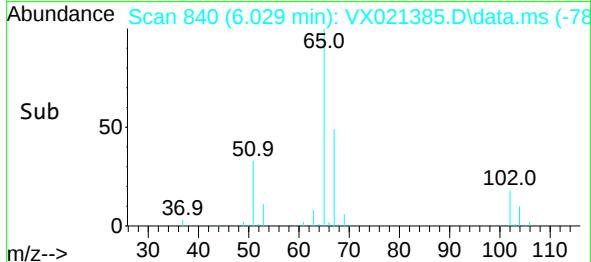
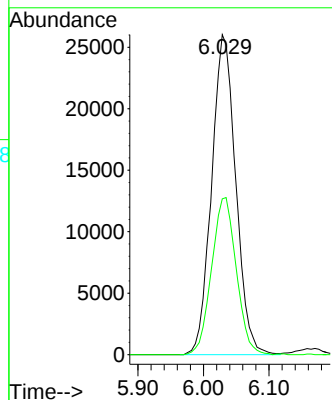
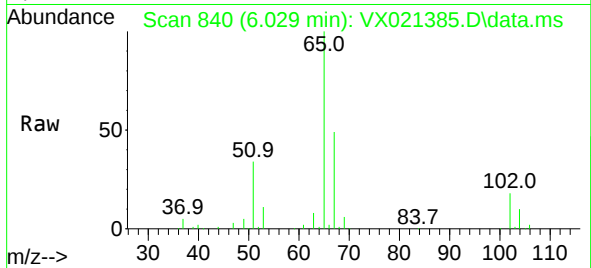




#33  
1,2-Dichloroethane-d4  
Concen: 46.36 ug/l  
RT: 6.029 min Scan# 840  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

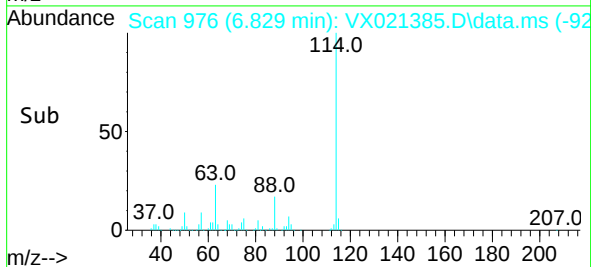
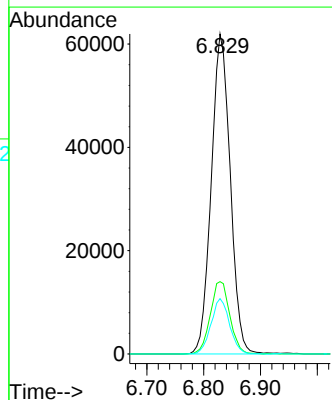
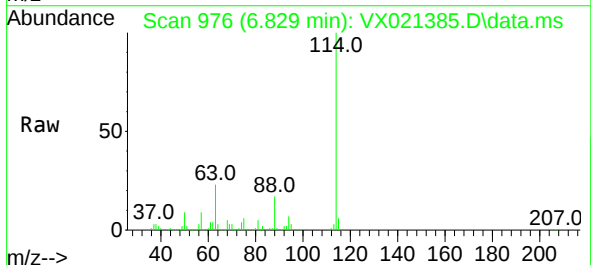
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

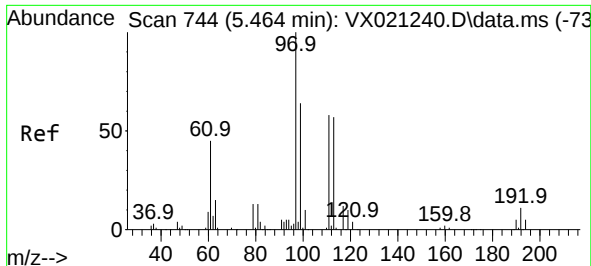
Tgt Ion: 65 Resp: 66550  
Ion Ratio Lower Upper  
65 100  
67 50.1 0.0 105.4



#34  
1,4-Difluorobenzene  
Concen: 50.00 ug/l  
RT: 6.829 min Scan# 976  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 114 Resp: 143718  
Ion Ratio Lower Upper  
114 100  
63 22.6 0.0 40.8  
88 17.3 0.0 32.8

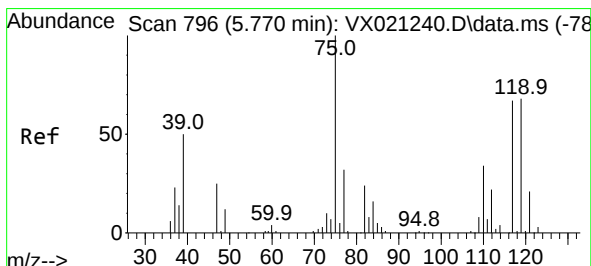
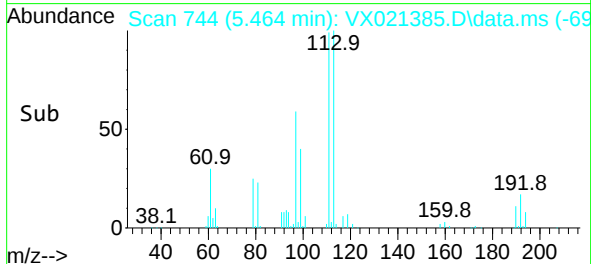
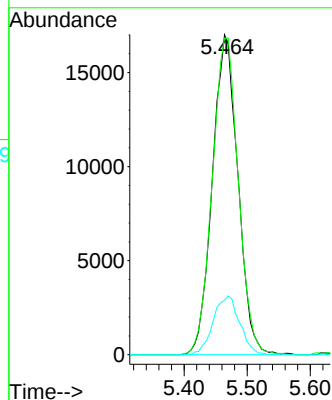
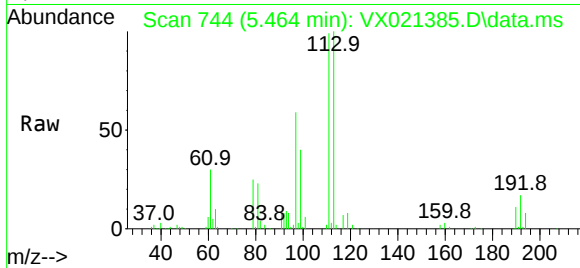




#35  
Dibromofluoromethane  
Concen: 48.73 ug/l  
RT: 5.464 min Scan# 744  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

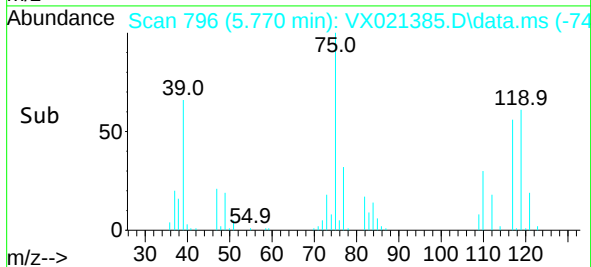
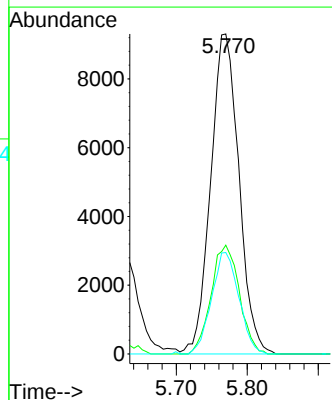
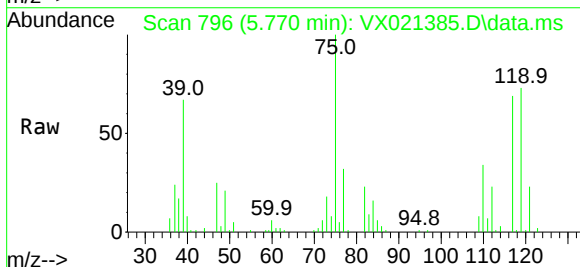
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

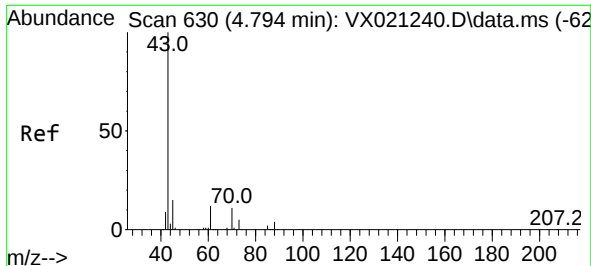
Tgt Ion:113 Resp: 47658  
Ion Ratio Lower Upper  
113 100  
111 101.6 81.9 122.9  
192 19.0 16.7 25.1



#36  
1,1-Dichloropropene  
Concen: 17.75 ug/l  
RT: 5.770 min Scan# 796  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 75 Resp: 25700  
Ion Ratio Lower Upper  
75 100  
110 34.0 18.1 54.4  
77 30.7 25.3 37.9





#37

Ethyl Acetate

Concen: 17.81 ug/l

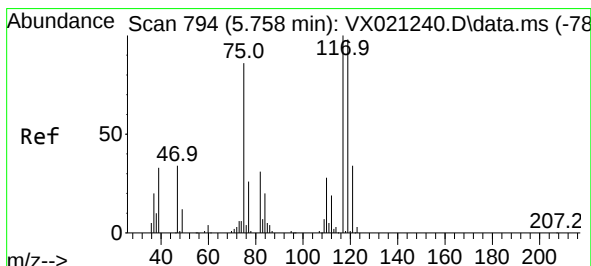
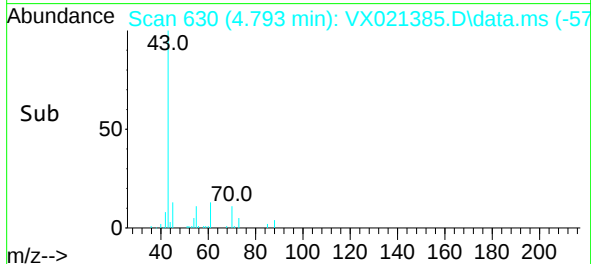
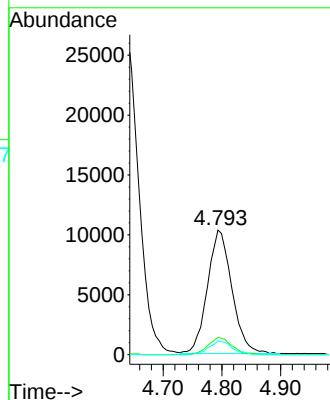
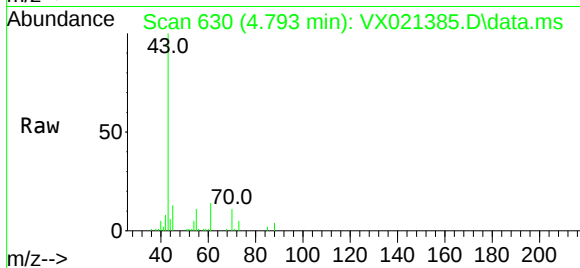
RT: 4.793 min Scan# 630

Delta R.T. -0.001 min

Lab File: VX021385.D

Acq: 23 Mar 2021 15:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 29881 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 13.5  | 12.8  | 19.2  |
| 70       | 10.3  | 10.5  | 15.7# |



#38

Carbon Tetrachloride

Concen: 18.36 ug/l

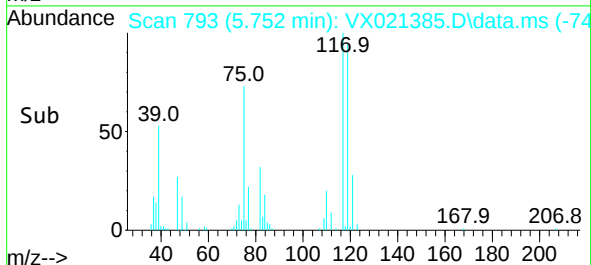
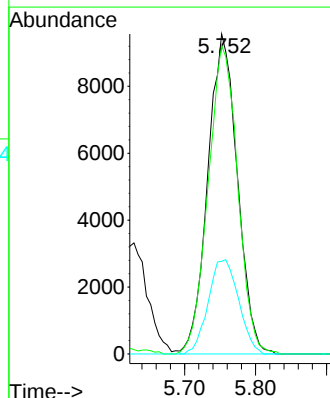
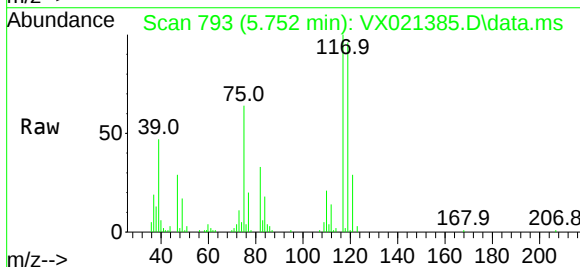
RT: 5.752 min Scan# 793

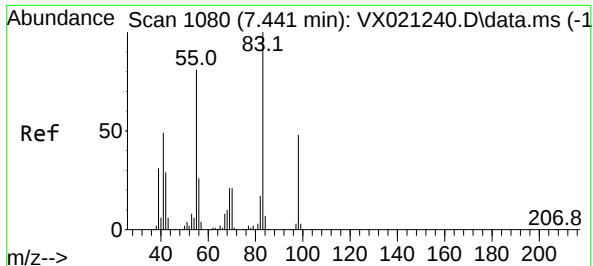
Delta R.T. -0.006 min

Lab File: VX021385.D

Acq: 23 Mar 2021 15:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 27616 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 119      | 96.3  | 76.2  | 114.2 |
| 121      | 29.0  | 24.8  | 37.2  |





#39

Methylcyclohexane

Concen: 18.59 ug/l

RT: 7.441 min Scan# 1080

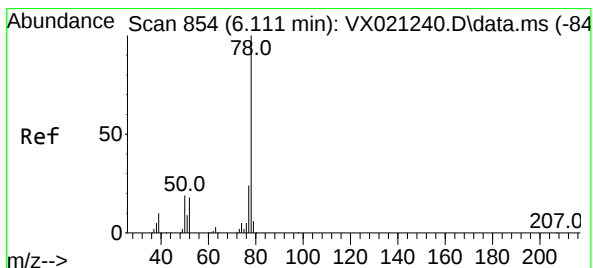
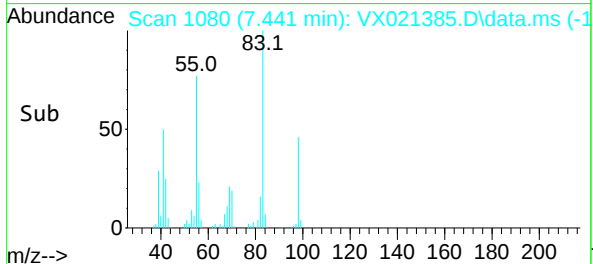
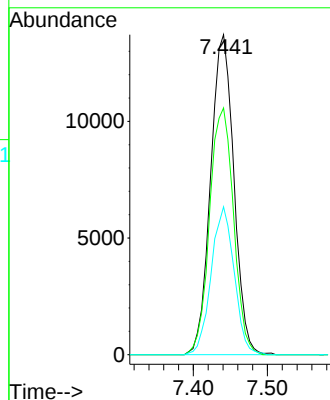
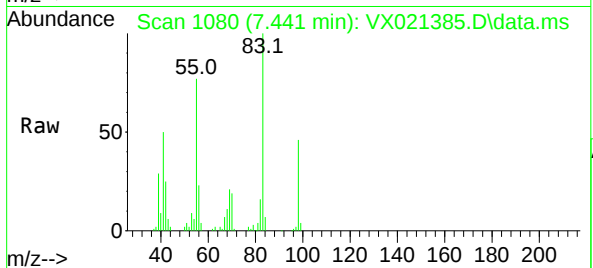
Delta R.T. -0.000 min

Lab File: VX021385.D

Acq: 23 Mar 2021 15:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 29882 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 55       | 77.1  | 58.9  | 88.3  |
| 98       | 46.2  | 38.1  | 57.1  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



#40

Benzene

Concen: 18.49 ug/l

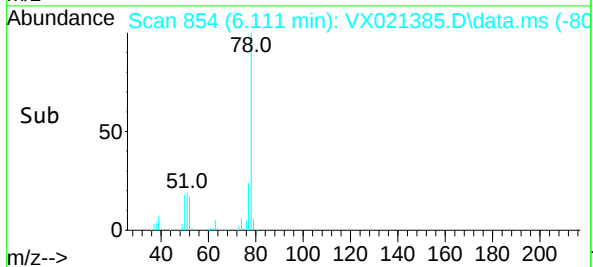
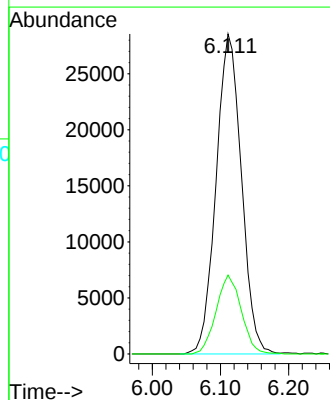
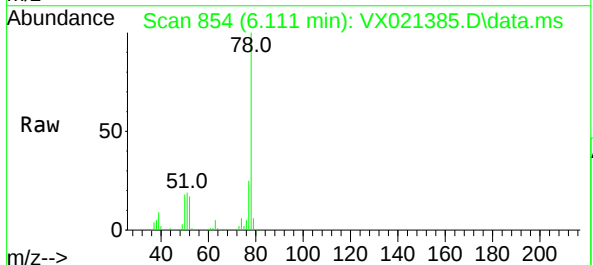
RT: 6.111 min Scan# 854

Delta R.T. 0.000 min

Lab File: VX021385.D

Acq: 23 Mar 2021 15:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 78    | Resp: | 73781 |
| Ion      | Ratio | Lower | Upper |
| 78       | 100   |       |       |
| 77       | 24.6  | 18.9  | 28.3  |

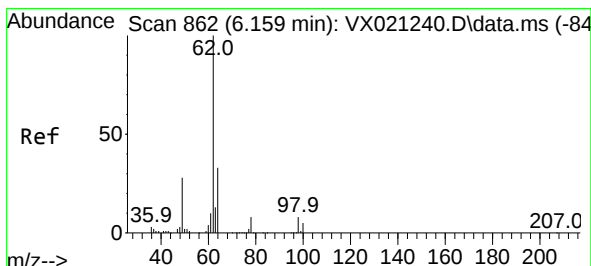
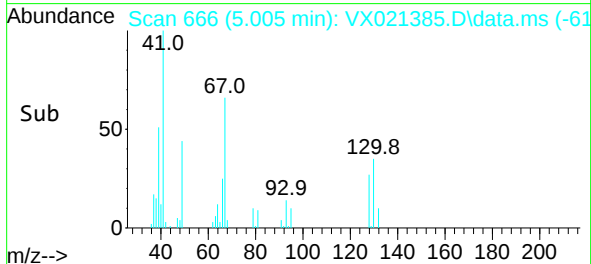
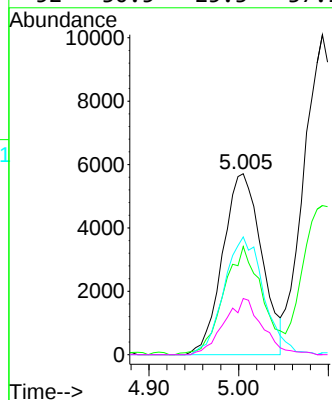
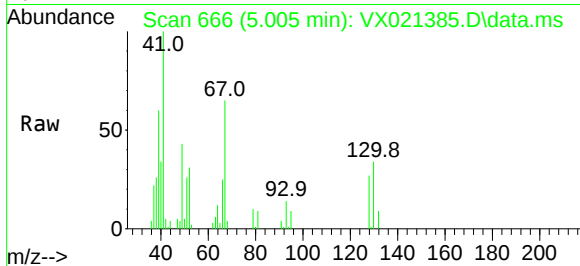




#41  
Methacrylonitrile  
Concen: 17.84 ug/l  
RT: 5.005 min Scan# 666  
Delta R.T. 0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

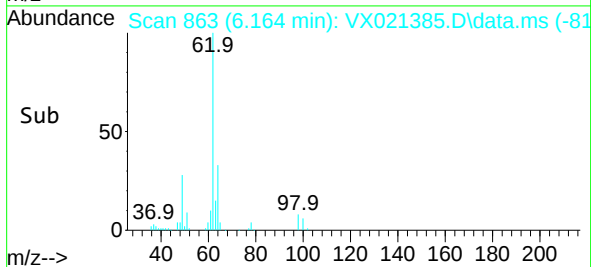
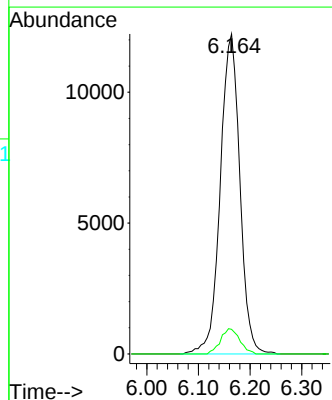
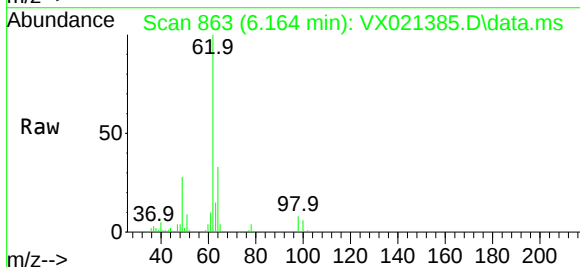
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

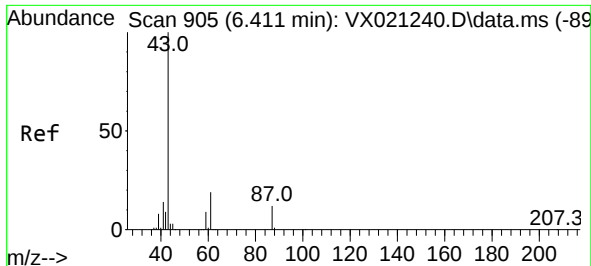
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 17179 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 59.9  | 42.5  | 63.7  |
| 67       | 66.4  | 65.0  | 97.6  |
| 52       | 30.5  | 25.3  | 37.9  |



#42  
1,2-Dichloroethane  
Concen: 18.66 ug/l  
RT: 6.164 min Scan# 863  
Delta R.T. 0.005 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 32134 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 7.7   | 0.0   | 20.2  |

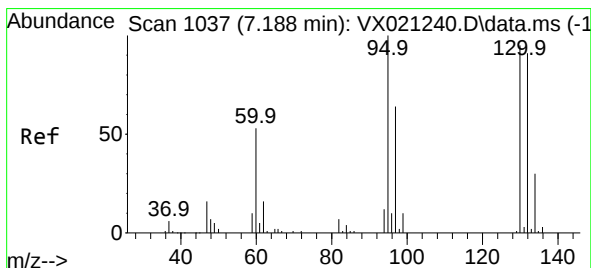
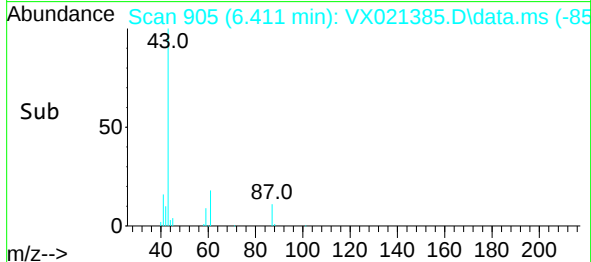
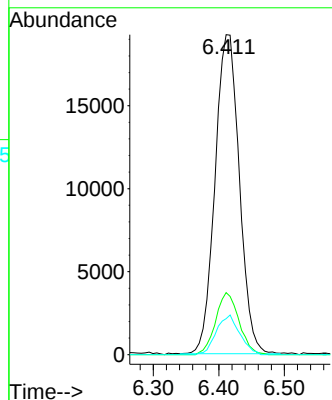
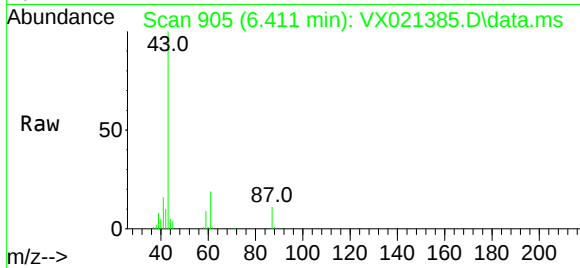




#43  
Isopropyl Acetate  
Concen: 17.95 ug/l  
RT: 6.411 min Scan# 905  
Delta R.T. 0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

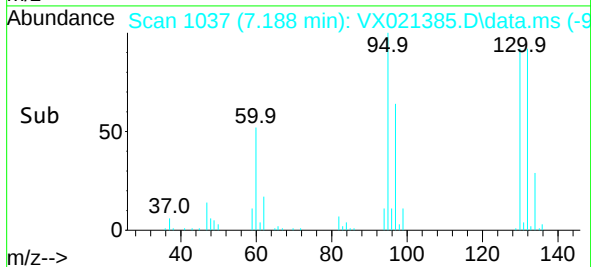
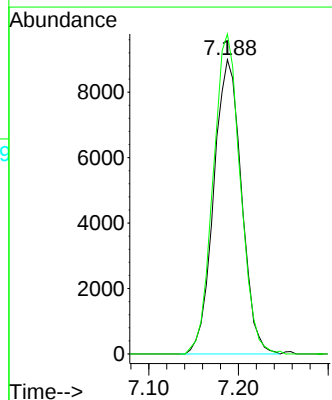
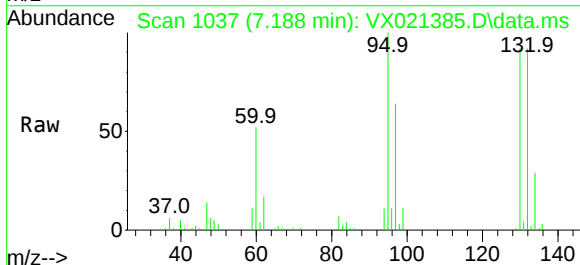
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

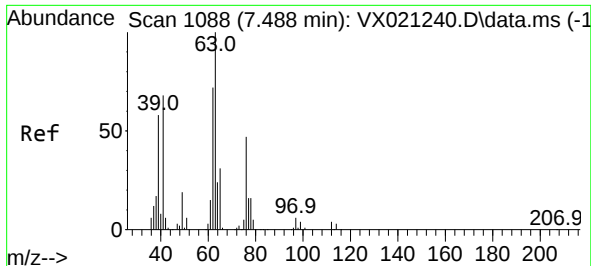
Tgt Ion: 43 Resp: 49404  
Ion Ratio Lower Upper  
43 100  
61 18.7 18.2 27.4  
87 12.0 12.5 18.7#



#44  
Trichloroethene  
Concen: 18.21 ug/l  
RT: 7.188 min Scan# 1037  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion:130 Resp: 19308  
Ion Ratio Lower Upper  
130 100  
95 108.8 0.0 198.0

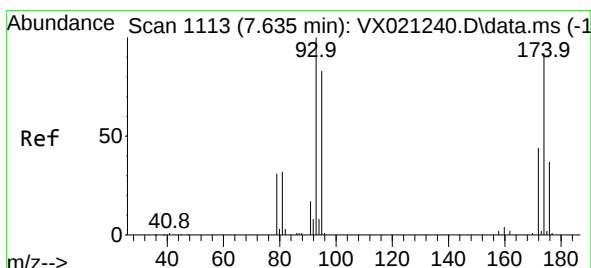
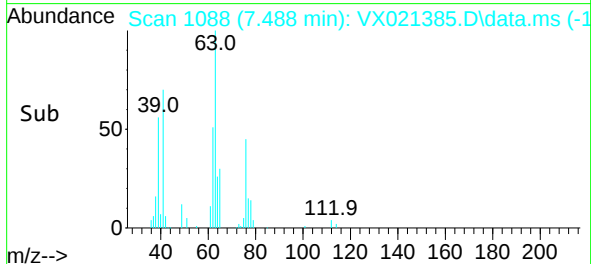
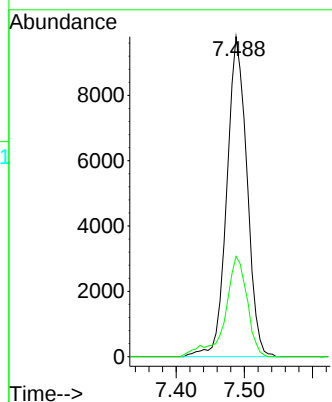
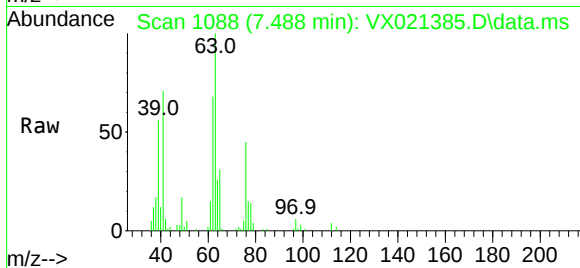




#45  
1,2-Dichloropropane  
Concen: 18.76 ug/l  
RT: 7.488 min Scan# 1088  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

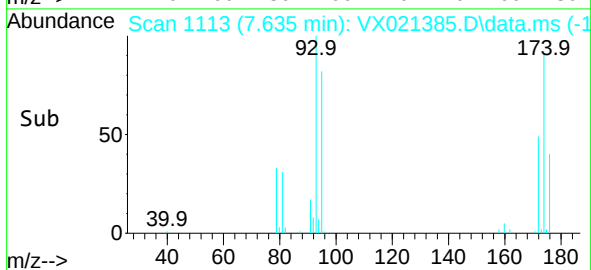
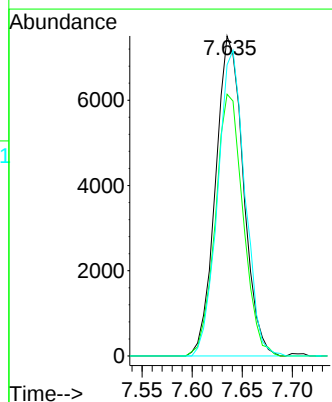
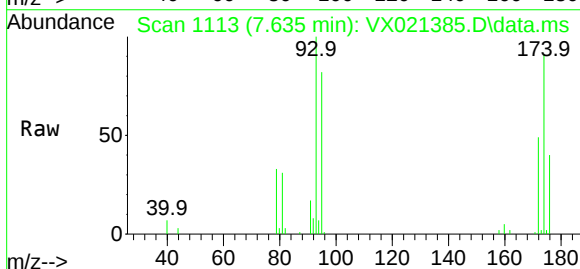
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

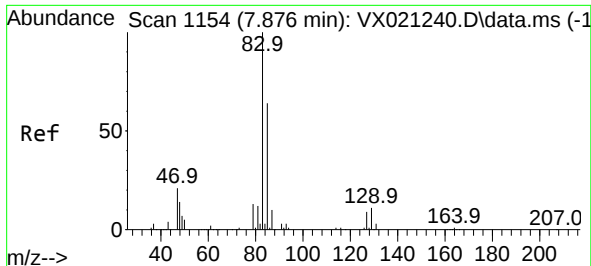
Tgt Ion: 63 Resp: 20117  
Ion Ratio Lower Upper  
63 100  
65 31.4 25.7 38.5



#46  
Dibromomethane  
Concen: 18.42 ug/l  
RT: 7.635 min Scan# 1113  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 93 Resp: 14450  
Ion Ratio Lower Upper  
93 100  
95 81.6 66.8 100.2  
174 93.7 83.1 124.7

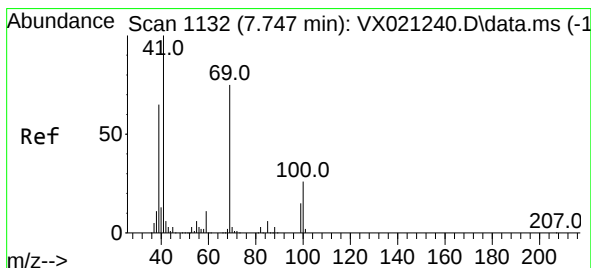
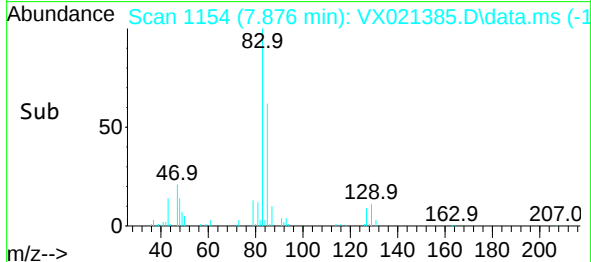
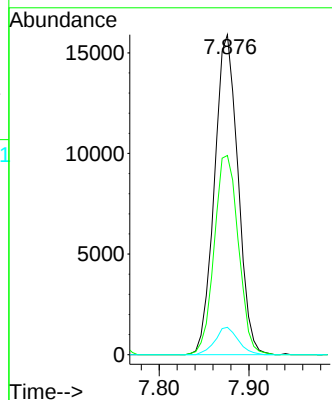
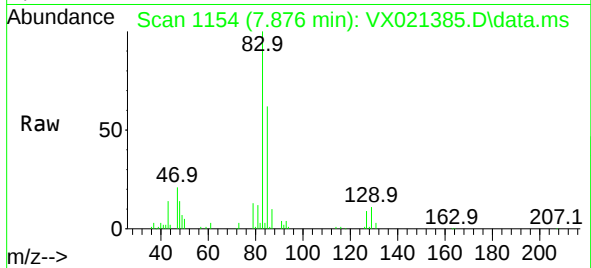




#47  
Bromodichloromethane  
Concen: 18.36 ug/l  
RT: 7.876 min Scan# 1154  
Delta R.T. 0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

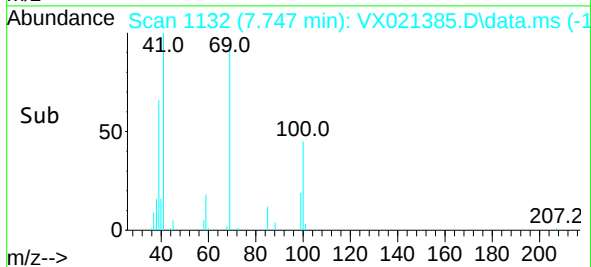
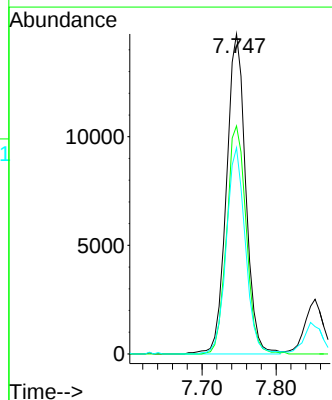
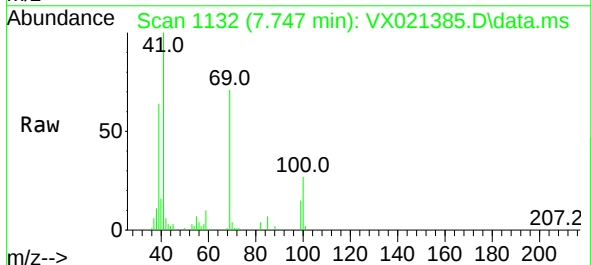
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

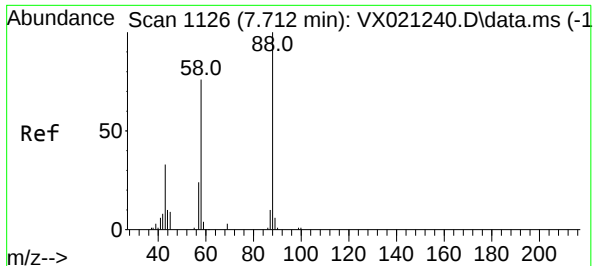
Tgt Ion: 83 Resp: 28890  
Ion Ratio Lower Upper  
83 100  
85 62.3 51.4 77.0  
127 8.6 6.8 10.2



#48  
Methyl methacrylate  
Concen: 18.14 ug/l  
RT: 7.747 min Scan# 1132  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 41 Resp: 26480  
Ion Ratio Lower Upper  
41 100  
69 72.5 76.0 114.0#  
39 64.1 44.6 67.0

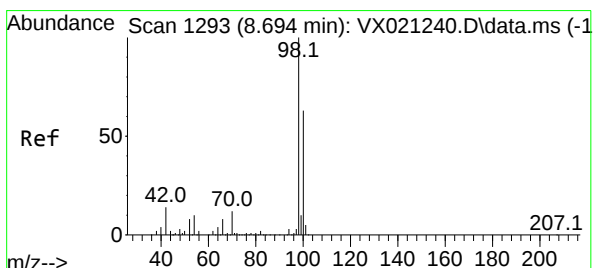
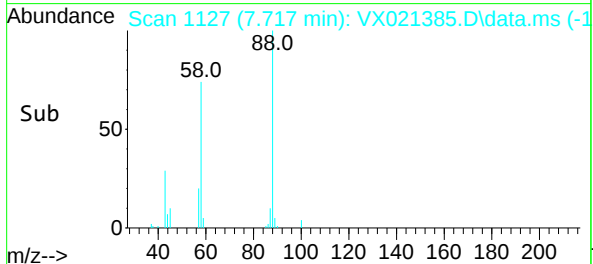
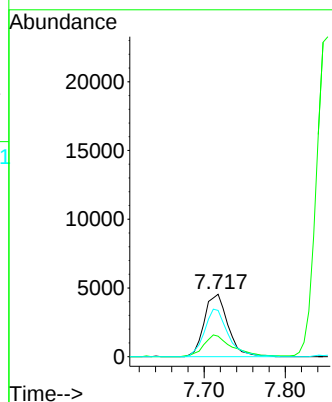
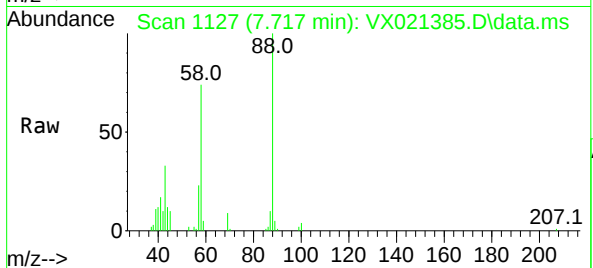




#49  
1,4-Dioxane  
Concen: 362.83 ug/l  
RT: 7.717 min Scan# 1127  
Delta R.T. 0.005 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

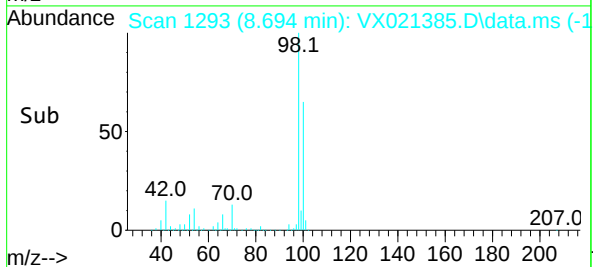
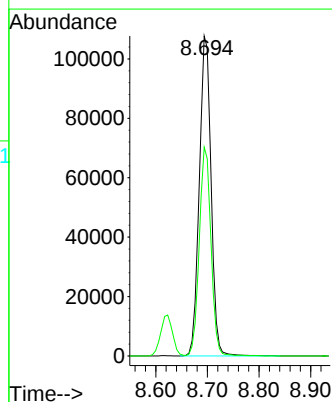
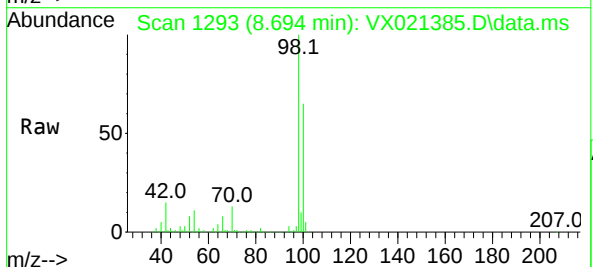
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

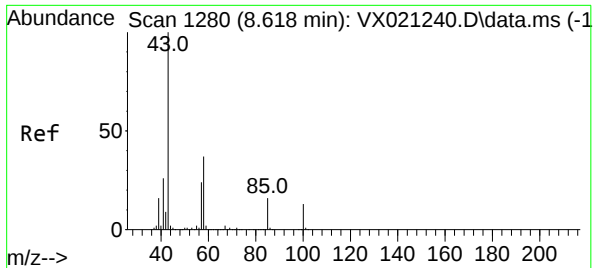
Tgt Ion: 88 Resp: 9197  
Ion Ratio Lower Upper  
88 100  
43 42.4 23.2 34.8#  
58 75.8 55.0 82.4



#50  
Toluene-d8  
Concen: 48.02 ug/l  
RT: 8.694 min Scan# 1293  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 98 Resp: 170390  
Ion Ratio Lower Upper  
98 100  
100 64.9 51.9 77.9

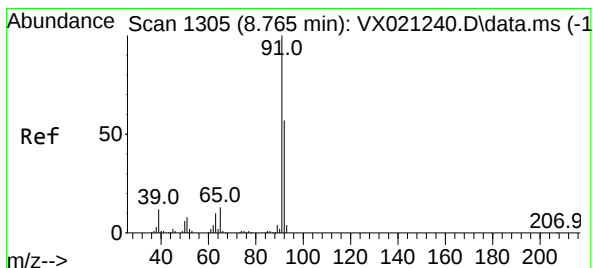
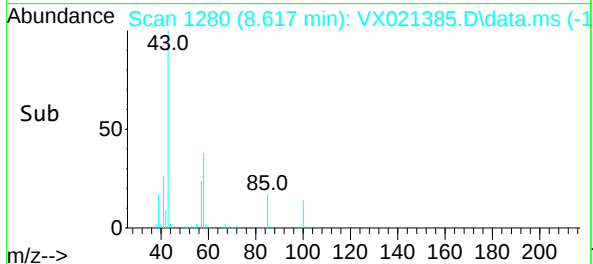
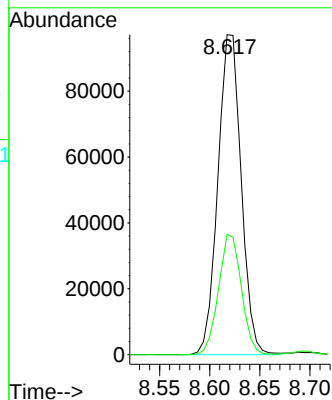
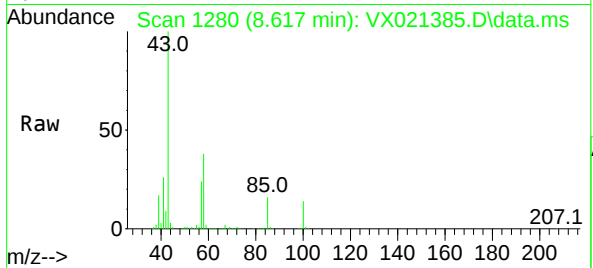




#51  
4-Methyl-2-Pentanone  
Concen: 98.06 ug/l  
RT: 8.617 min Scan# 1280  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

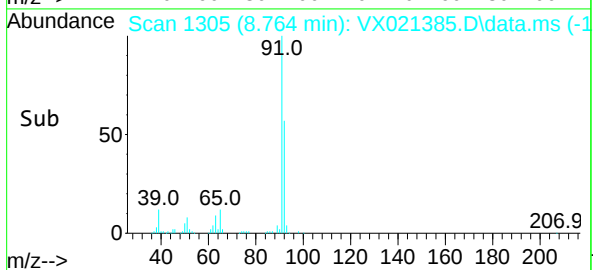
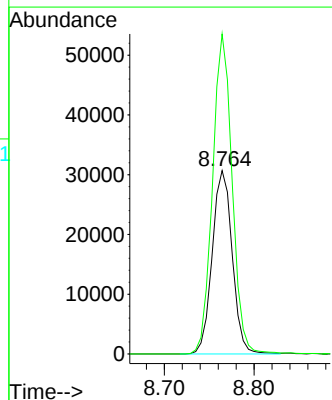
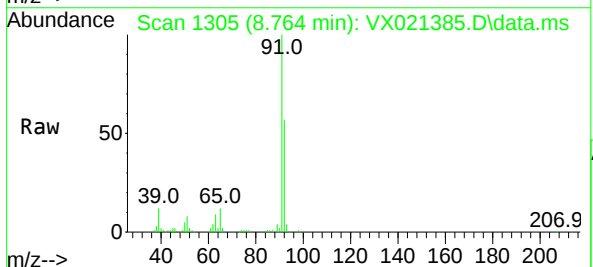
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

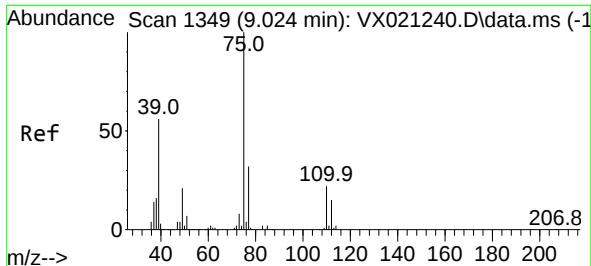
Tgt Ion: 43 Resp: 157005  
Ion Ratio Lower Upper  
43 100  
58 36.9 35.4 53.0



#52  
Toluene  
Concen: 19.28 ug/l  
RT: 8.764 min Scan# 1305  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 92 Resp: 47569  
Ion Ratio Lower Upper  
92 100  
91 171.2 137.1 205.7

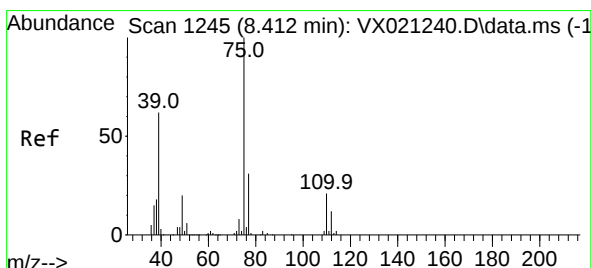
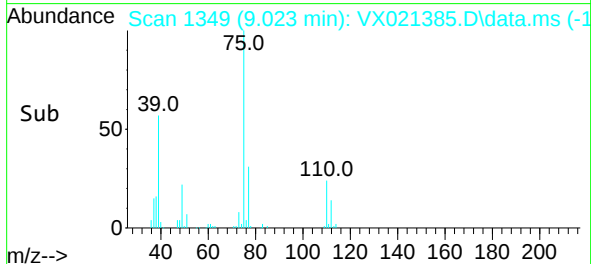
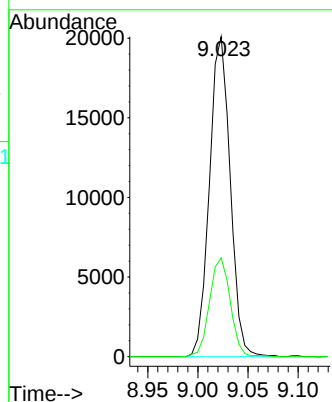
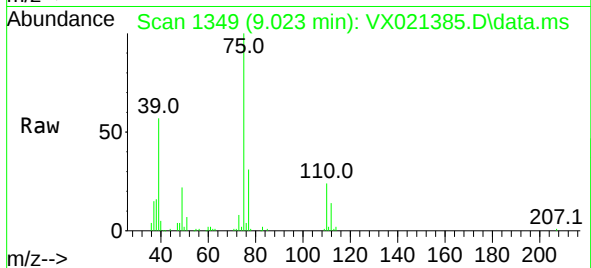




#53  
t-1,3-Dichloropropene  
Concen: 17.32 ug/l  
RT: 9.023 min Scan# 1349  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

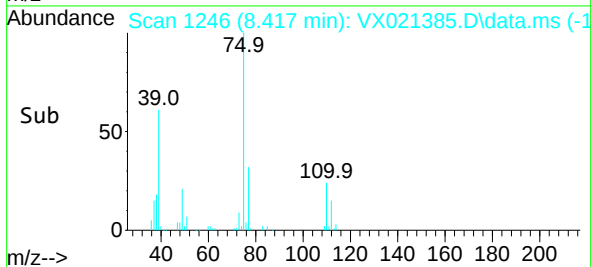
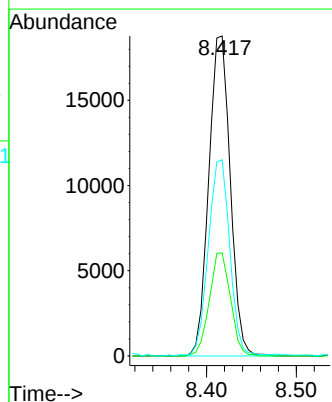
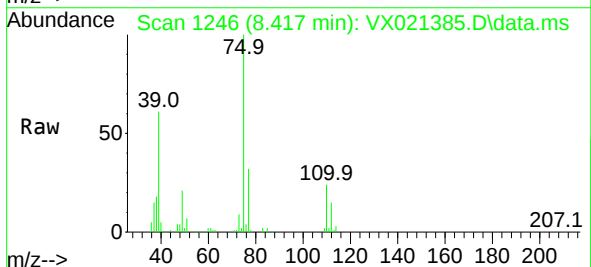
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

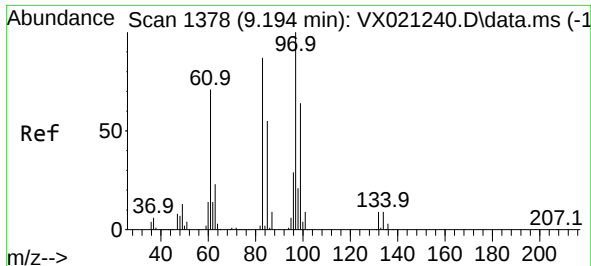
Tgt Ion: 75 Resp: 28915  
Ion Ratio Lower Upper  
75 100  
77 30.9 24.9 37.3



#54  
cis-1,3-Dichloropropene  
Concen: 17.54 ug/l  
RT: 8.417 min Scan# 1246  
Delta R.T. 0.005 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

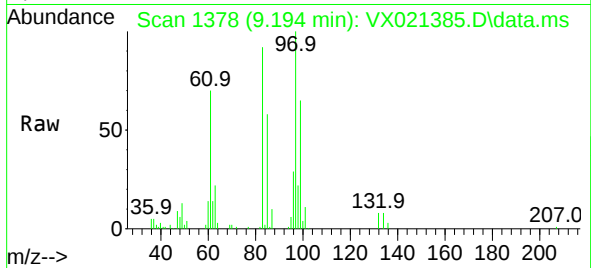
Tgt Ion: 75 Resp: 31267  
Ion Ratio Lower Upper  
75 100  
77 32.2 25.7 38.5  
39 60.9 35.1 52.7#



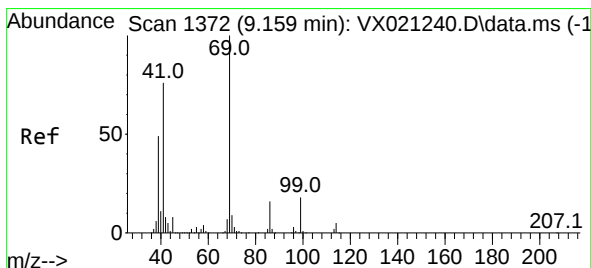
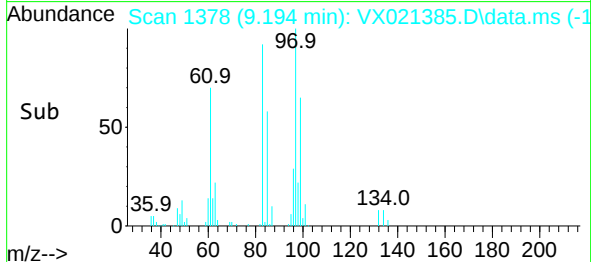
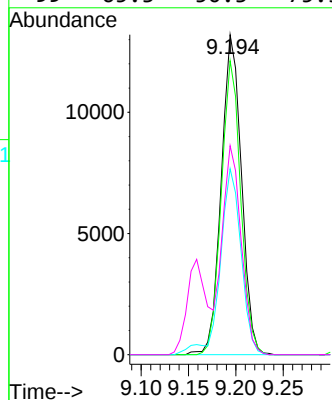


#55  
1,1,2-Trichloroethane  
Concen: 19.42 ug/l  
RT: 9.194 min Scan# 1378  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

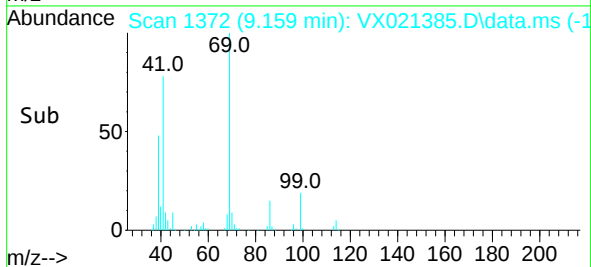
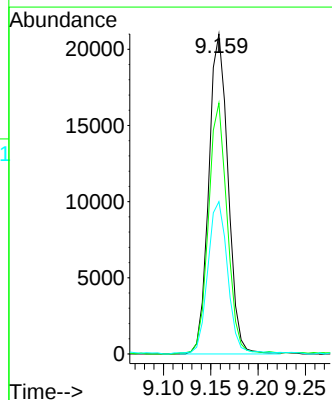
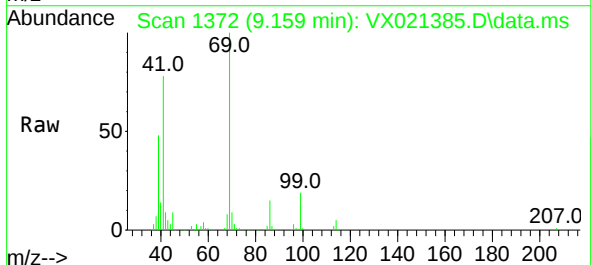


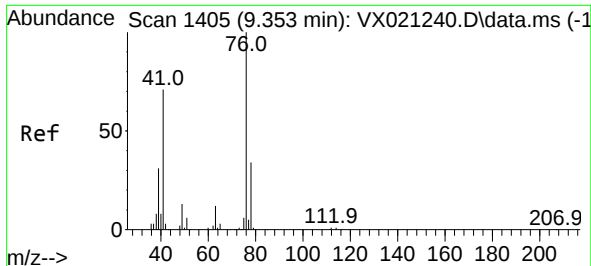
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 97      | 100   |       |       |
| 83      | 91.8  | 69.3  | 103.9 |
| 85      | 58.1  | 44.3  | 66.5  |
| 99      | 65.3  | 50.3  | 75.5  |



#56  
Ethyl methacrylate  
Concen: 18.30 ug/l  
RT: 9.159 min Scan# 1372  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 69      | 100   |       |       |
| 41      | 76.3  | 46.8  | 70.2# |
| 39      | 49.6  | 24.7  | 37.1# |



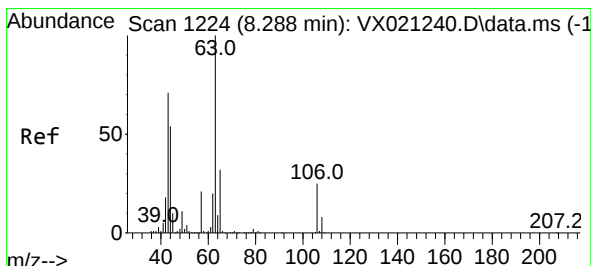
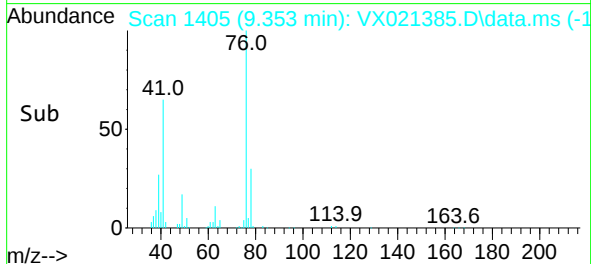
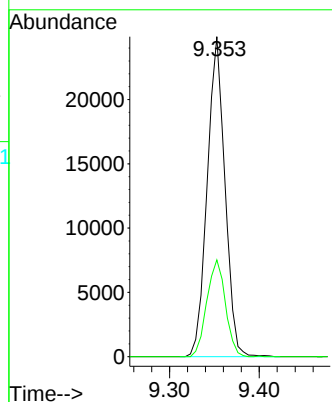
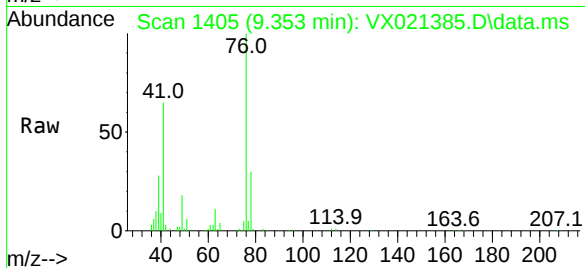


#57

1,3-Dichloropropane  
Concen: 19.42 ug/l  
RT: 9.353 min Scan# 1405  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

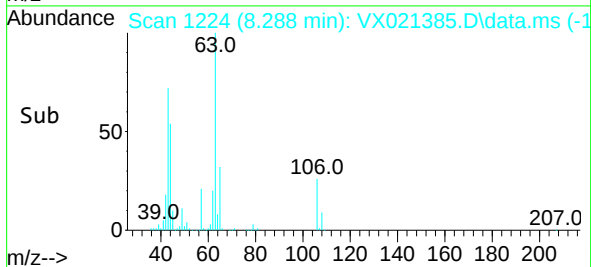
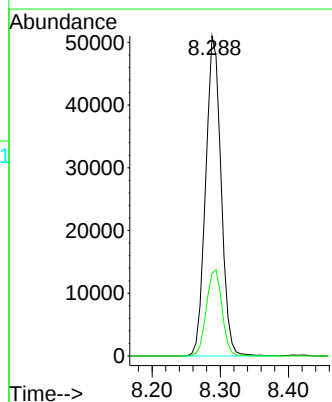
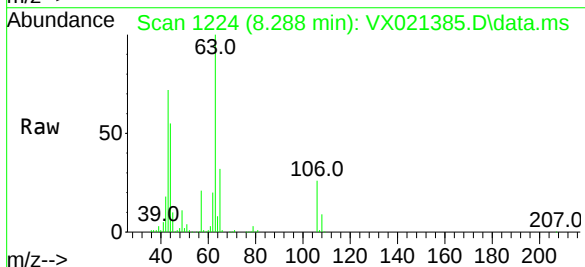
Tgt Ion: 76 Resp: 34112  
Ion Ratio Lower Upper  
76 100  
78 31.7 26.2 39.2

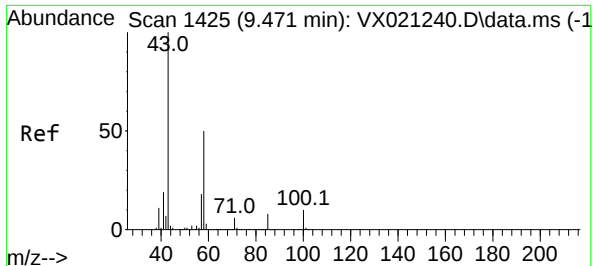


#58

2-Chloroethyl Vinyl ether  
Concen: 90.36 ug/l  
RT: 8.288 min Scan# 1224  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 63 Resp: 80169  
Ion Ratio Lower Upper  
63 100  
106 27.4 23.5 35.3

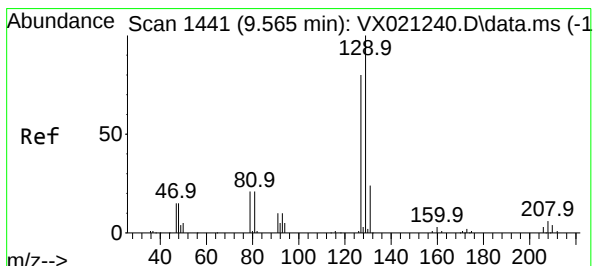
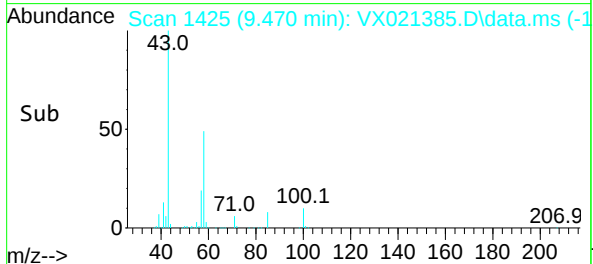
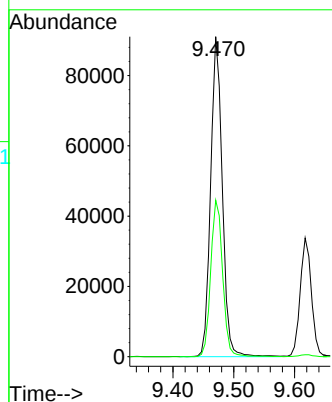
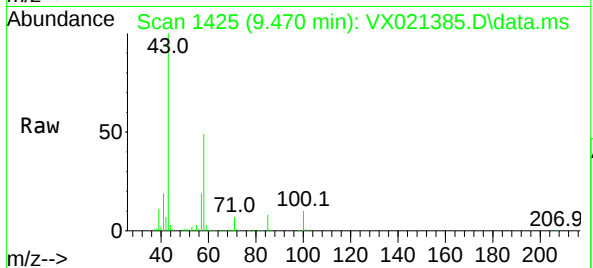




#59  
2-Hexanone  
Concen: 101.26 ug/l  
RT: 9.470 min Scan# 1425  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

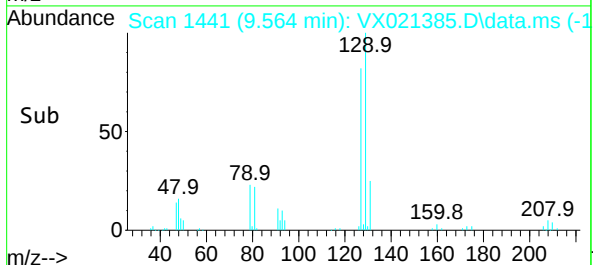
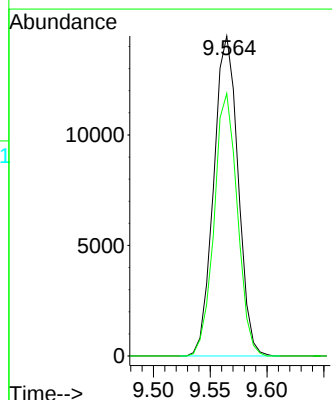
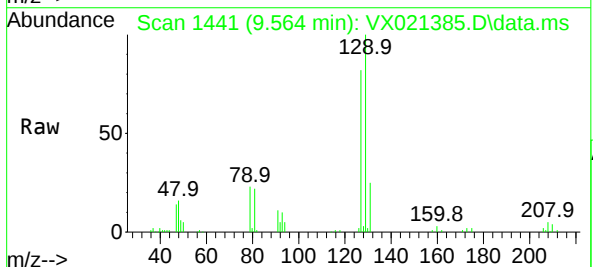
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

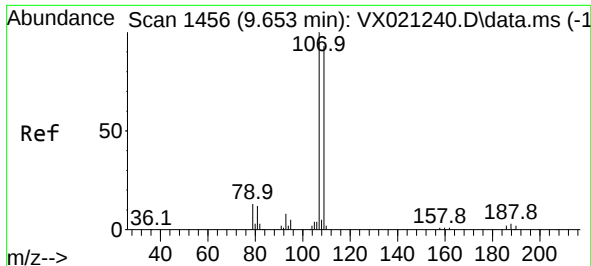
Tgt Ion: 43 Resp: 121336  
Ion Ratio Lower Upper  
43 100  
58 50.1 30.9 92.8



#60  
Dibromochloromethane  
Concen: 18.79 ug/l  
RT: 9.564 min Scan# 1441  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 129 Resp: 21604  
Ion Ratio Lower Upper  
129 100  
127 78.2 38.4 115.2

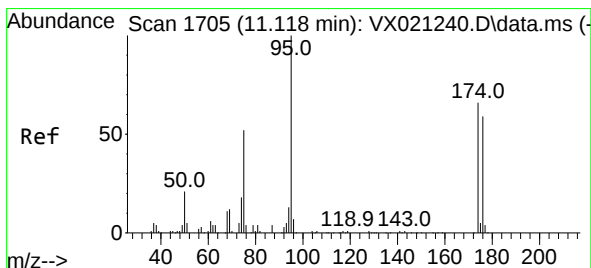
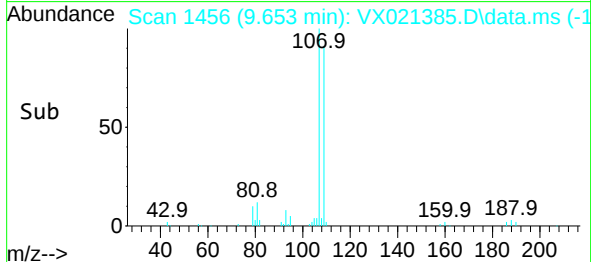
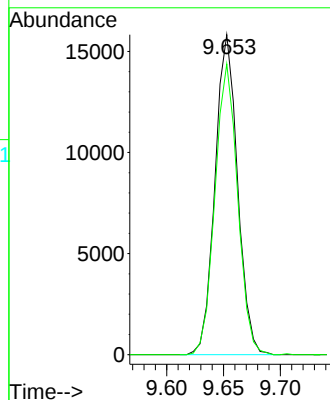
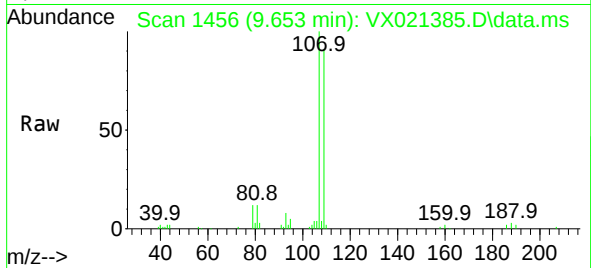




#61  
1,2-Dibromoethane  
Concen: 19.73 ug/l  
RT: 9.653 min Scan# 1456  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

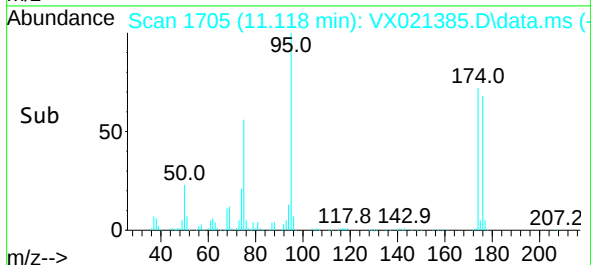
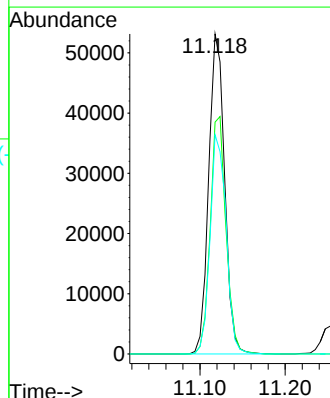
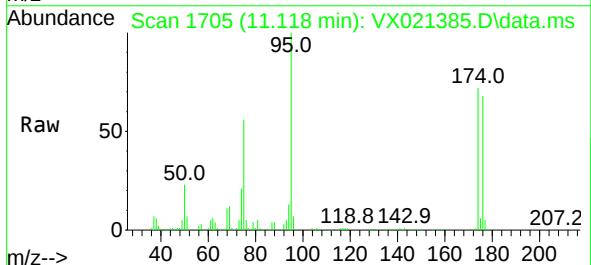
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

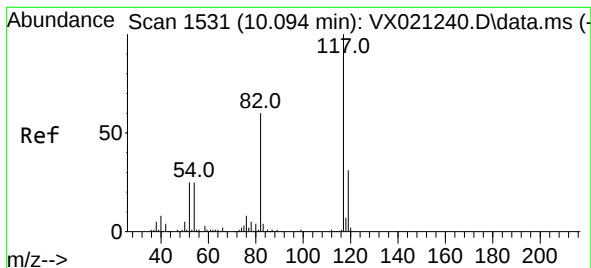
Tgt Ion:107 Resp: 21834  
Ion Ratio Lower Upper  
107 100  
109 91.4 75.8 113.6



#62  
4-Bromofluorobenzene  
Concen: 50.14 ug/l  
RT: 11.118 min Scan# 1705  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 95 Resp: 69093  
Ion Ratio Lower Upper  
95 100  
174 73.6 0.0 154.6  
176 69.2 0.0 155.8

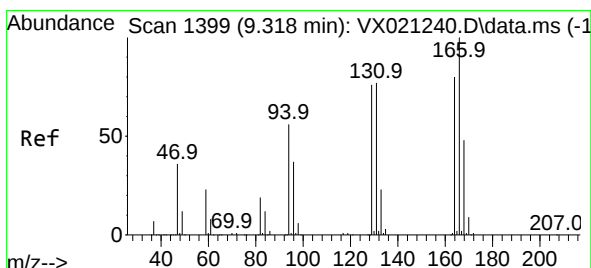
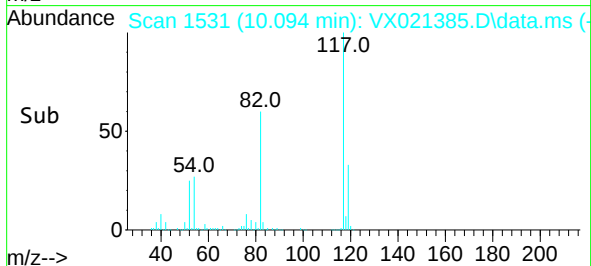
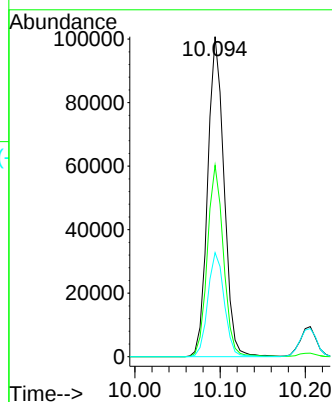
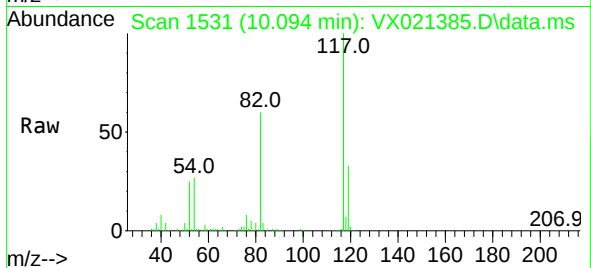




#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 10.094 min Scan# 1531  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

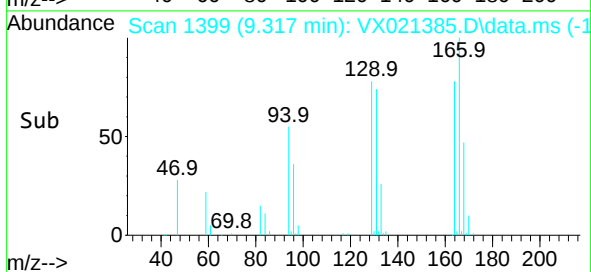
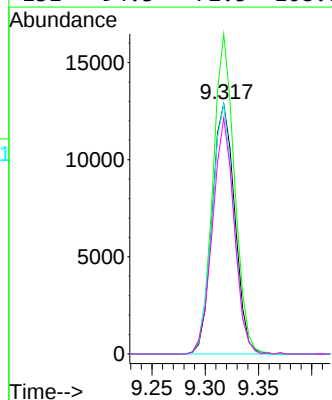
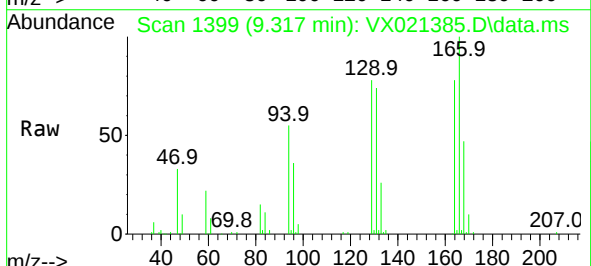
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

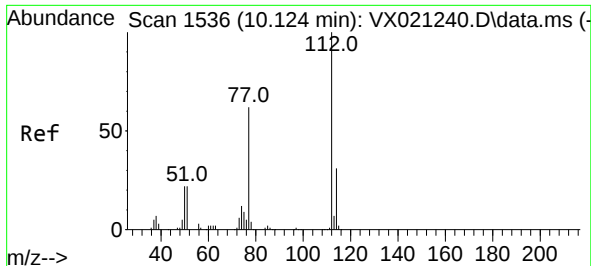
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 134378 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 82       | 59.8  | 47.4  | 71.2   |
| 119      | 32.5  | 26.6  | 39.8   |



#64  
Tetrachloroethene  
Concen: 18.82 ug/l  
RT: 9.317 min Scan# 1399  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 164   | Resp: | 18884 |
| Ion      | Ratio | Lower | Upper |
| 164      | 100   |       |       |
| 166      | 128.0 | 103.4 | 155.2 |
| 129      | 99.9  | 70.8  | 106.2 |
| 131      | 94.3  | 72.5  | 108.7 |

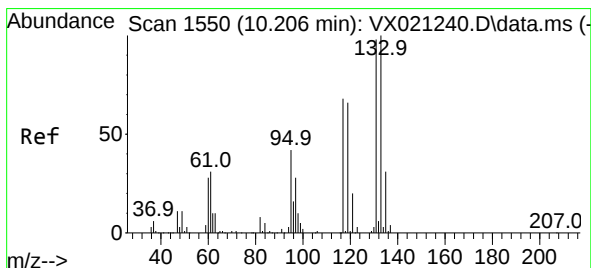
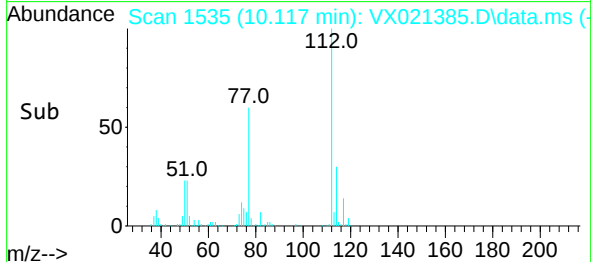
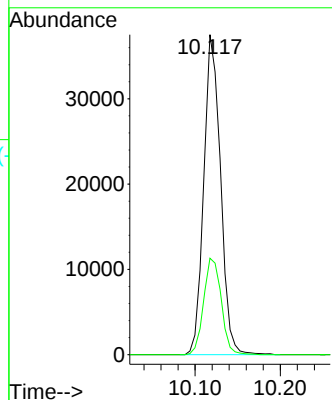
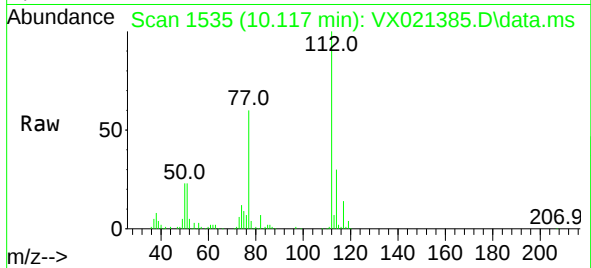




#65  
Chlorobenzene  
Concen: 18.58 ug/l  
RT: 10.117 min Scan# 1535  
Delta R.T. -0.007 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

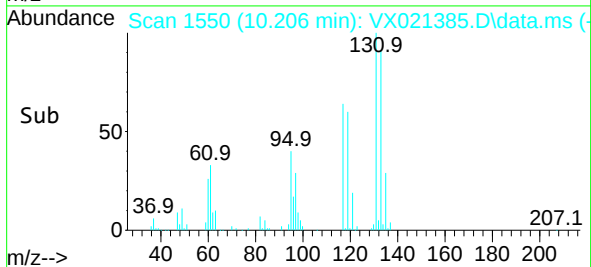
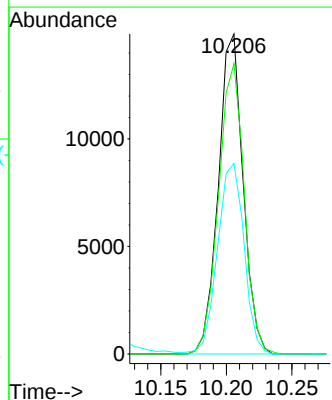
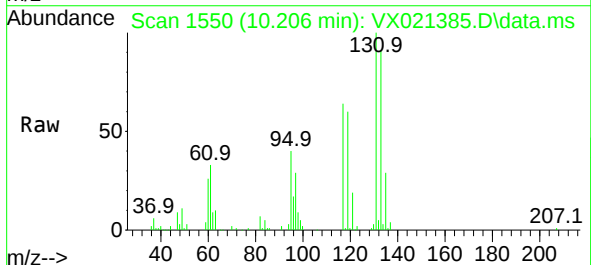
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

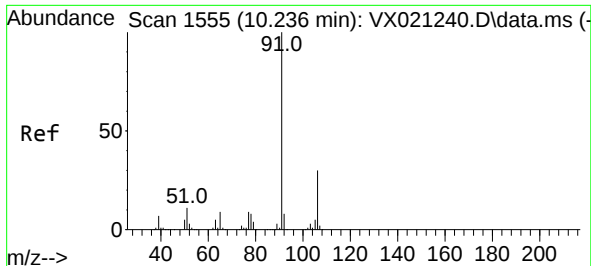
Tgt Ion:112 Resp: 51317  
Ion Ratio Lower Upper  
112 100  
114 30.1 25.8 38.6



#66  
1,1,1,2-Tetrachloroethane  
Concen: 19.03 ug/l  
RT: 10.206 min Scan# 1550  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion:131 Resp: 19504  
Ion Ratio Lower Upper  
131 100  
133 93.8 47.7 143.1  
119 63.8 32.1 96.5

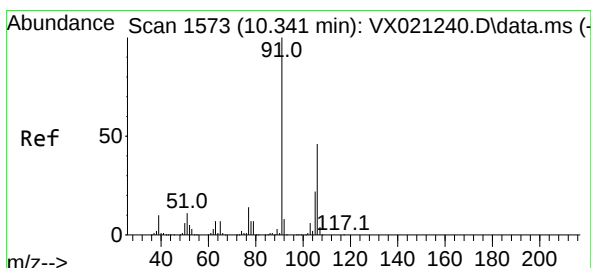
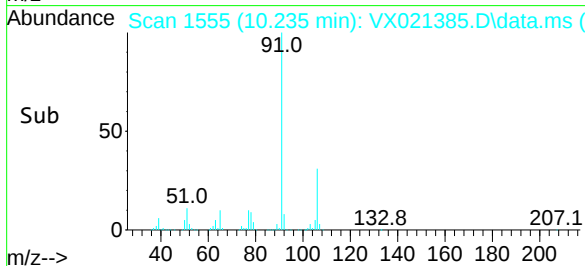
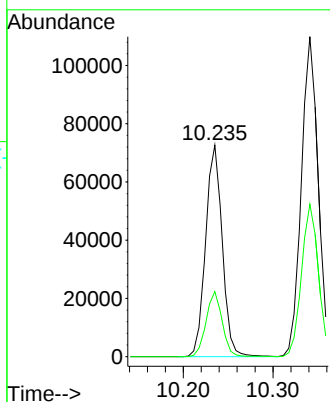
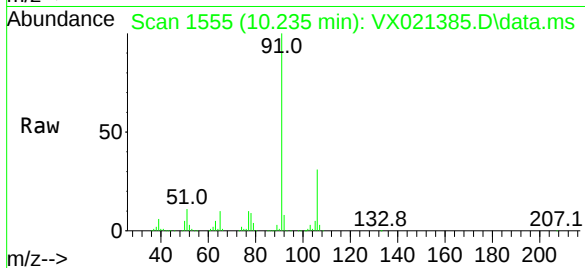




#67  
Ethyl Benzene  
Concen: 18.34 ug/l  
RT: 10.235 min Scan# 1555  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

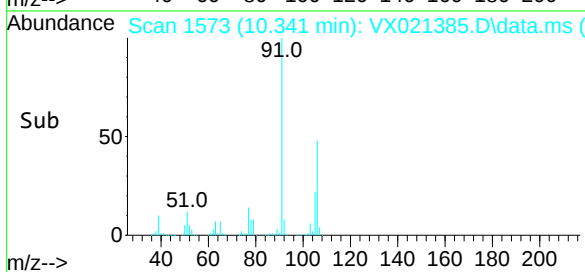
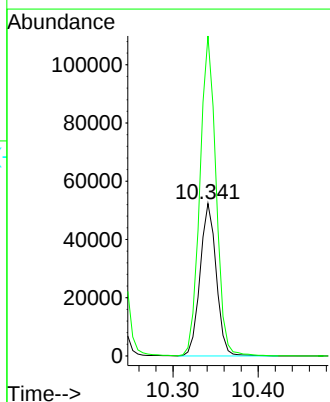
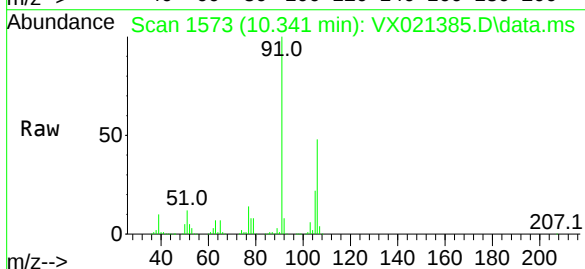
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

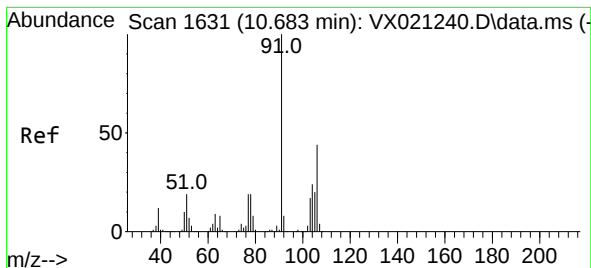
Tgt Ion: 91 Resp: 93712  
Ion Ratio Lower Upper  
91 100  
106 30.8 24.6 37.0



#68  
m/p-Xylenes  
Concen: 37.87 ug/l  
RT: 10.341 min Scan# 1573  
Delta R.T. 0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 106 Resp: 69128  
Ion Ratio Lower Upper  
106 100  
91 209.3 162.8 244.2

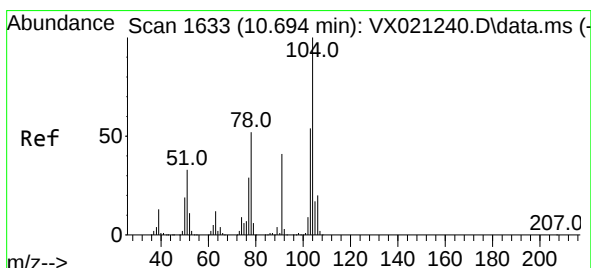
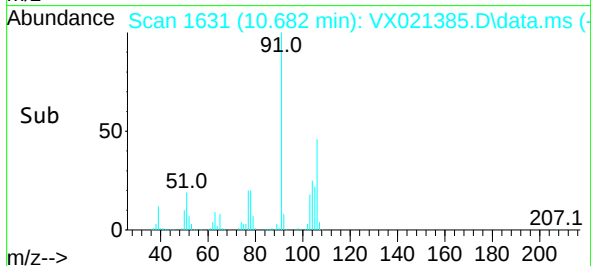
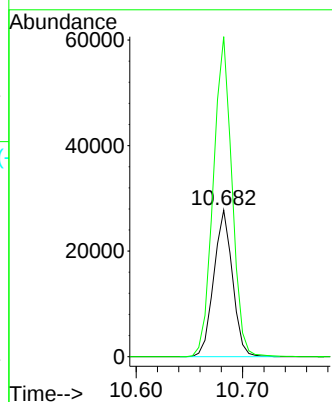
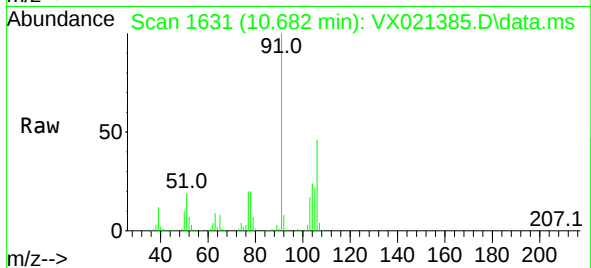




#69  
o-Xylene  
Concen: 19.06 ug/l  
RT: 10.682 min Scan# 1631  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

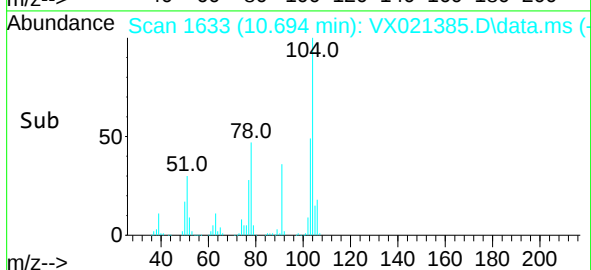
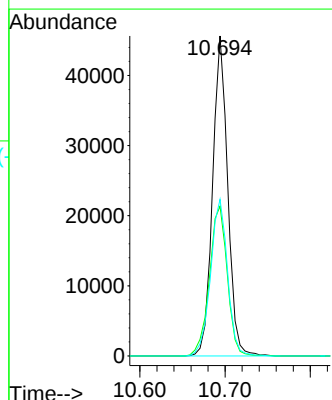
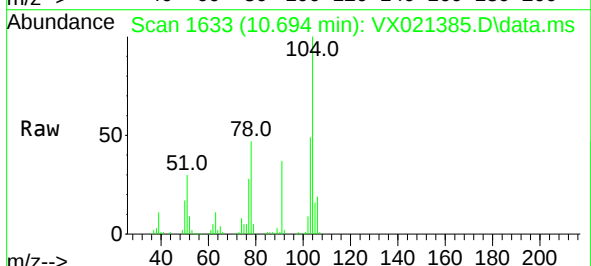
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

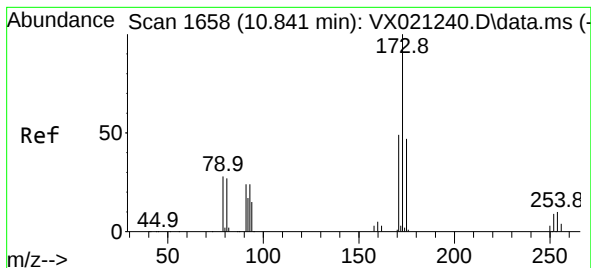
Tgt Ion:106 Resp: 33814  
Ion Ratio Lower Upper  
106 100  
91 218.7 108.1 324.2



#70  
Styrene  
Concen: 18.91 ug/l  
RT: 10.694 min Scan# 1633  
Delta R.T. 0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion:104 Resp: 56278  
Ion Ratio Lower Upper  
104 100  
78 55.4 40.0 60.0  
103 55.3 43.4 65.0





#71

Bromoform

Concen: 18.77 ug/l

RT: 10.841 min Scan# 1658

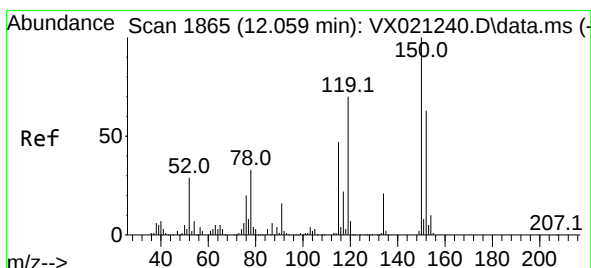
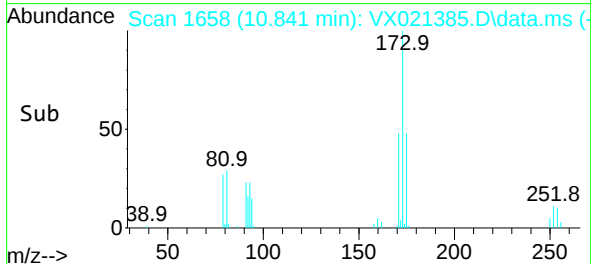
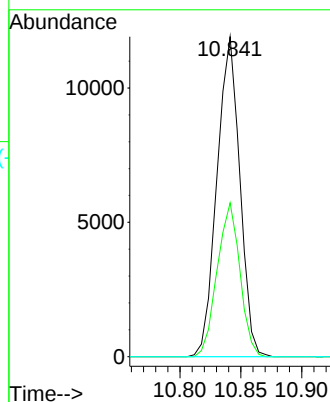
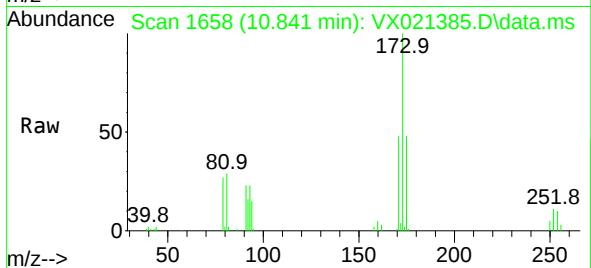
Delta R.T. 0.000 min

Lab File: VX021385.D

Acq: 23 Mar 2021 15:09

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:173 | Resp: | 15557     |
| Ion Ratio   | Lower | Upper     |
| 173         | 100   |           |
| 175         | 47.7  | 23.9 71.8 |
| 254         | 0.0   | 0.1 0.1#  |

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

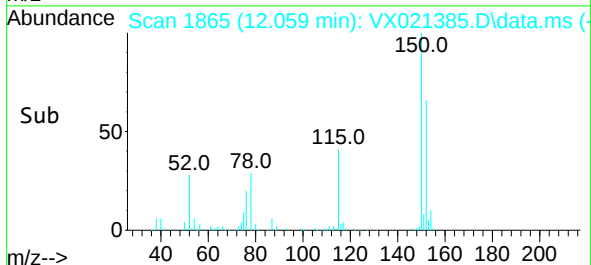
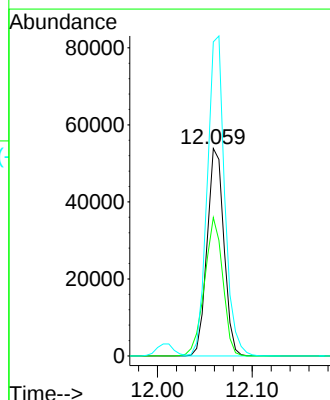
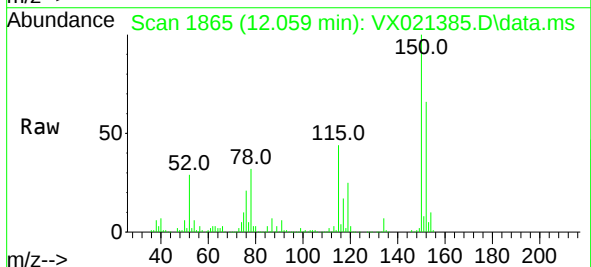
RT: 12.059 min Scan# 1865

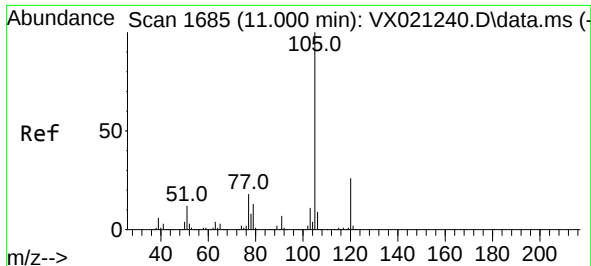
Delta R.T. -0.000 min

Lab File: VX021385.D

Acq: 23 Mar 2021 15:09

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:152 | Resp: | 66302      |
| Ion Ratio   | Lower | Upper      |
| 152         | 100   |            |
| 115         | 72.4  | 41.1 123.3 |
| 150         | 160.3 | 0.0 349.0  |

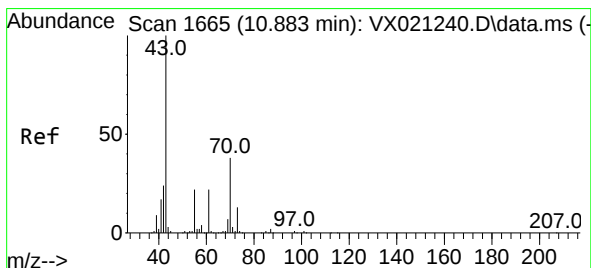
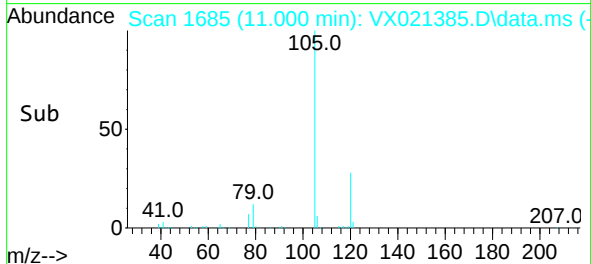
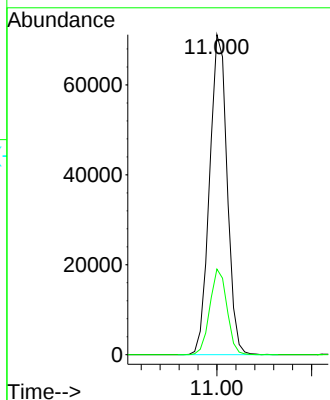
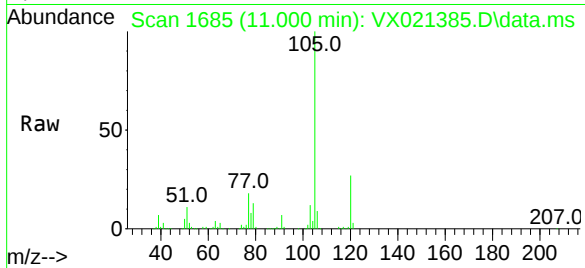




#73  
Isopropylbenzene  
Concen: 18.56 ug/l  
RT: 11.000 min Scan# 1685  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

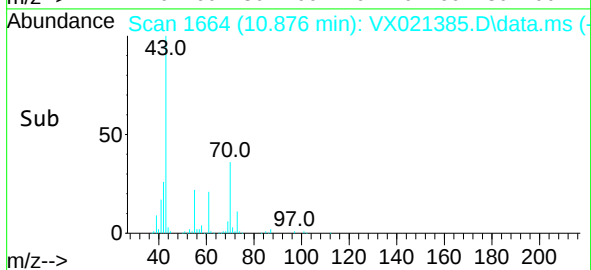
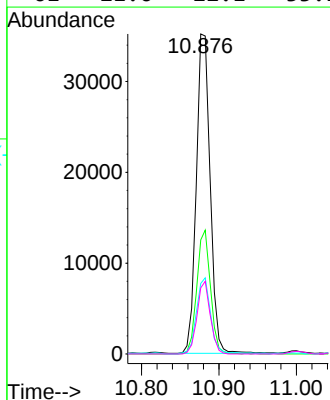
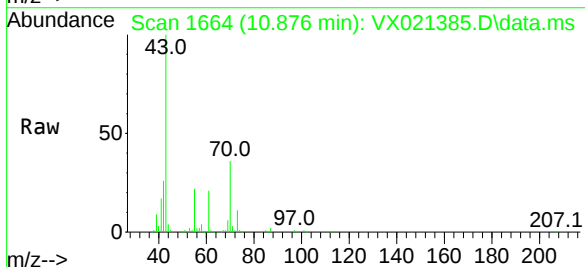
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

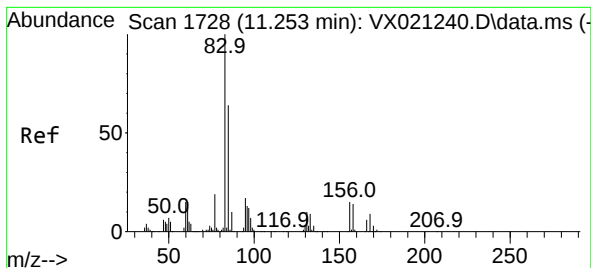
Tgt Ion:105 Resp: 91433  
Ion Ratio Lower Upper  
105 100  
120 26.0 13.2 39.6



#74  
N-ethyl acetate  
Concen: 17.53 ug/l  
RT: 10.876 min Scan# 1664  
Delta R.T. -0.007 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 43 Resp: 43790  
Ion Ratio Lower Upper  
43 100  
70 38.0 39.0 58.6#  
55 24.7 21.5 32.3  
61 21.6 22.1 33.1#

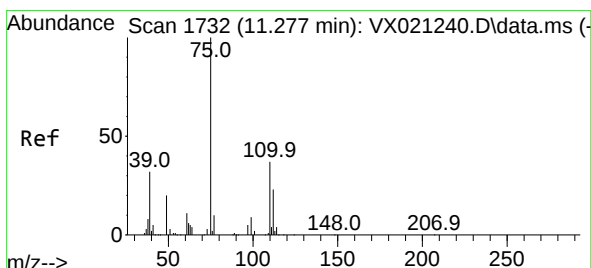
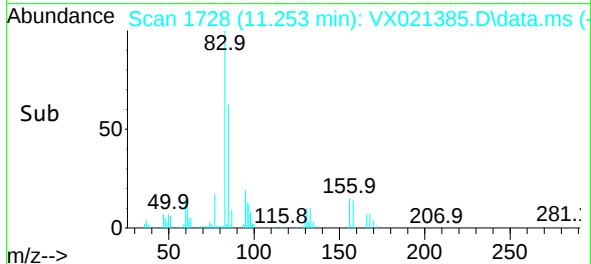
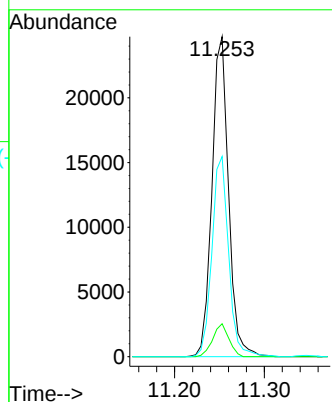
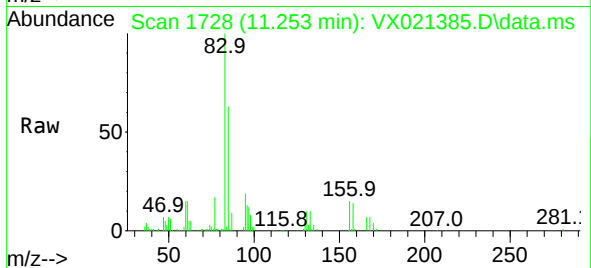




#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.39 ug/l  
RT: 11.253 min Scan# 1728  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

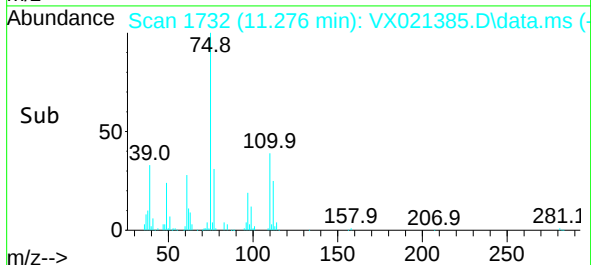
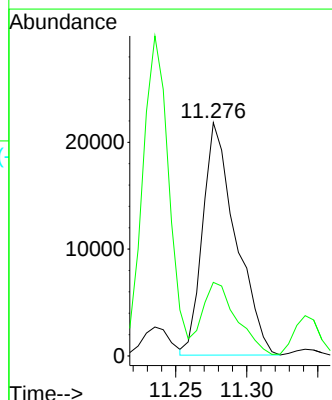
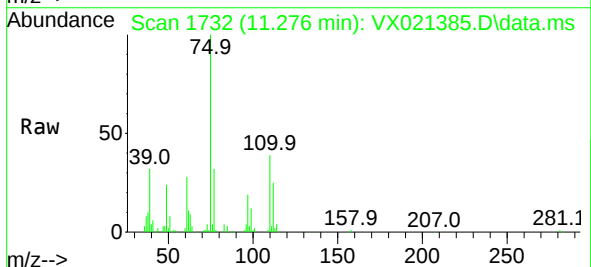
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

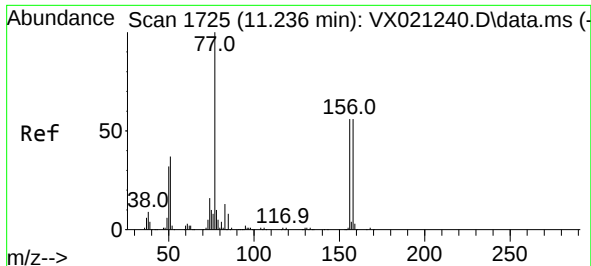
Tgt Ion: 83 Resp: 31703  
Ion Ratio Lower Upper  
83 100  
131 10.1 5.1 15.2  
85 63.1 31.8 95.4



#76  
1,2,3-Trichloropropane  
Concen: 22.96 ug/l  
RT: 11.276 min Scan# 1732  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 75 Resp: 35319  
Ion Ratio Lower Upper  
75 100  
77 33.1 19.1 57.5

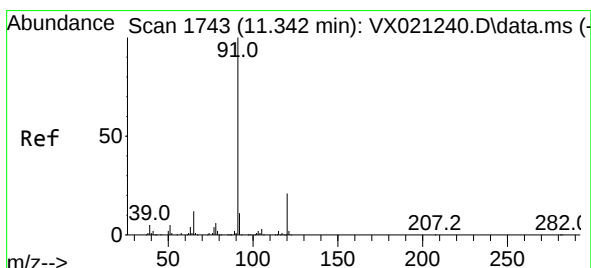
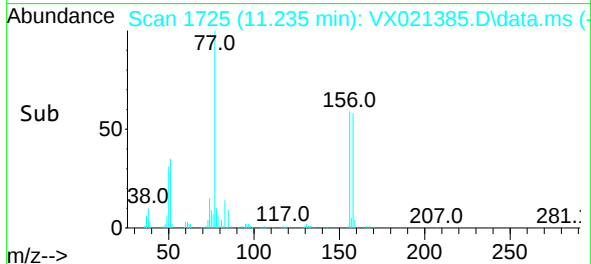
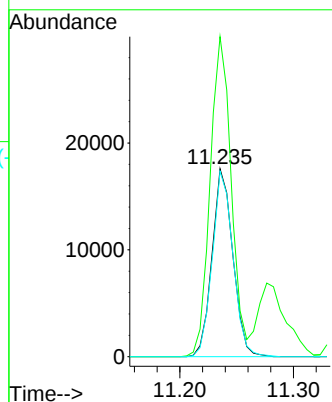
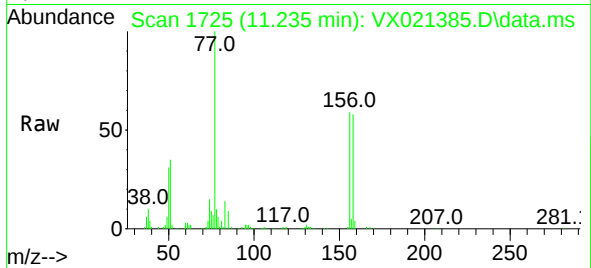




#77  
Bromobenzene  
Concen: 19.15 ug/l  
RT: 11.235 min Scan# 1725  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

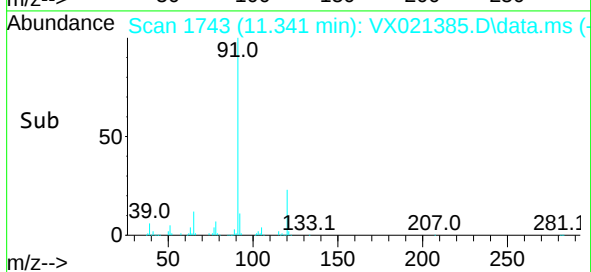
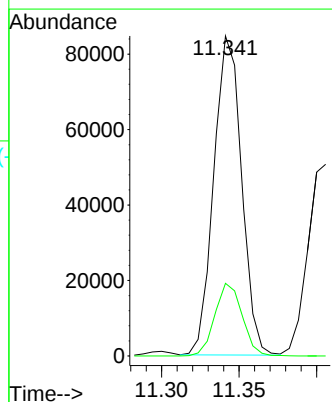
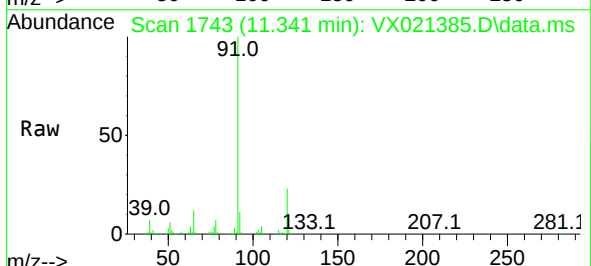
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

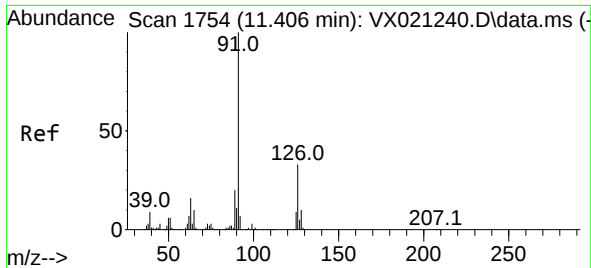
Tgt Ion:156 Resp: 22384  
Ion Ratio Lower Upper  
156 100  
77 172.3 82.8 248.6  
158 98.2 49.1 147.4



#78  
n-propylbenzene  
Concen: 18.33 ug/l  
RT: 11.341 min Scan# 1743  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 91 Resp: 105553  
Ion Ratio Lower Upper  
91 100  
120 22.4 11.5 34.5

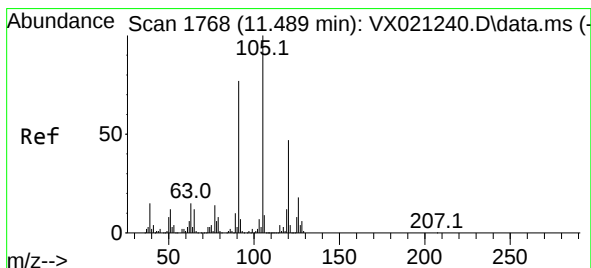
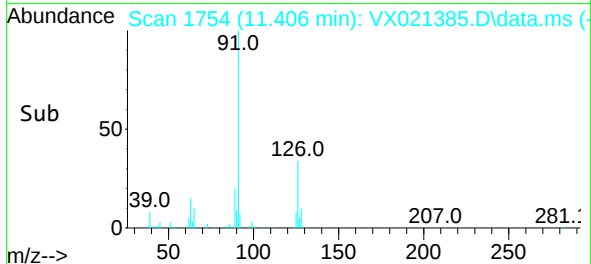
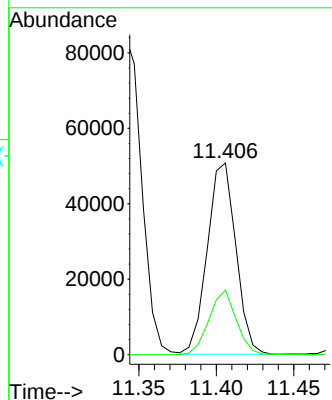
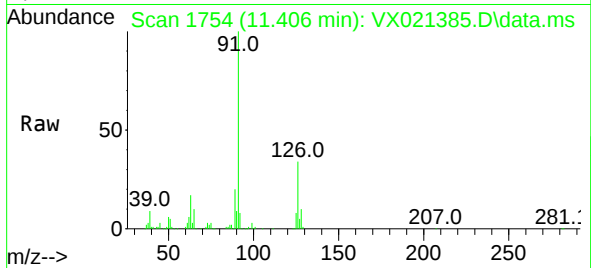




#79  
2-Chlorotoluene  
Concen: 18.58 ug/l  
RT: 11.406 min Scan# 1754  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

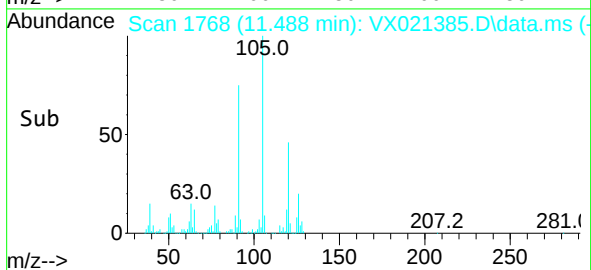
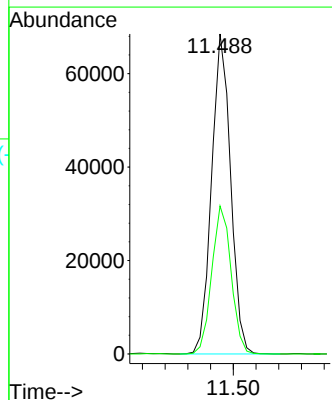
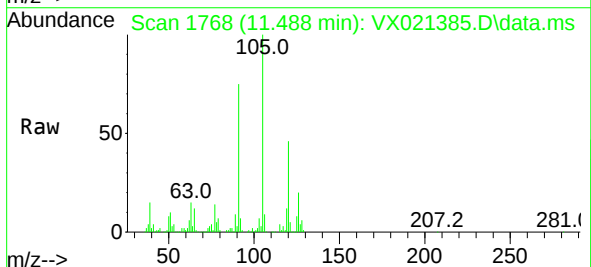
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

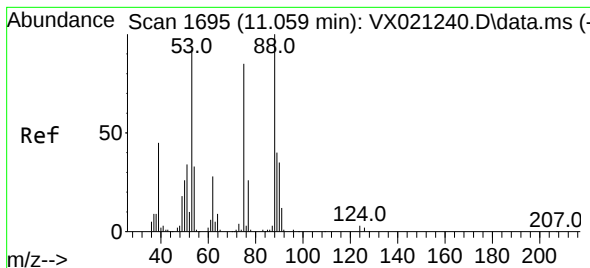
Tgt Ion: 91 Resp: 64988  
Ion Ratio Lower Upper  
91 100  
126 32.1 16.6 49.8



#80  
1,3,5-Trimethylbenzene  
Concen: 19.09 ug/l  
RT: 11.488 min Scan# 1768  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 105 Resp: 79571  
Ion Ratio Lower Upper  
105 100  
120 47.0 23.8 71.5

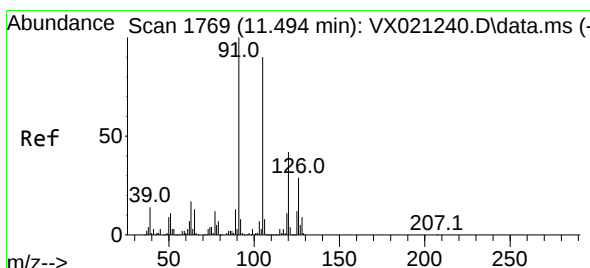
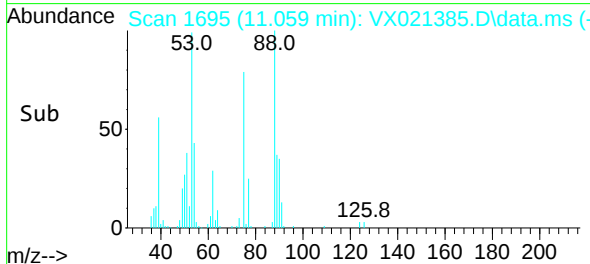
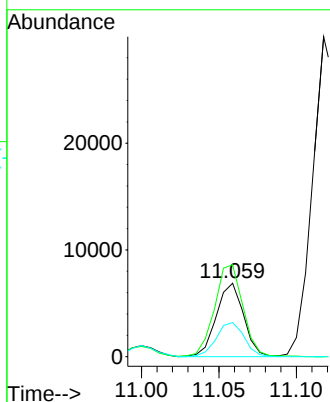
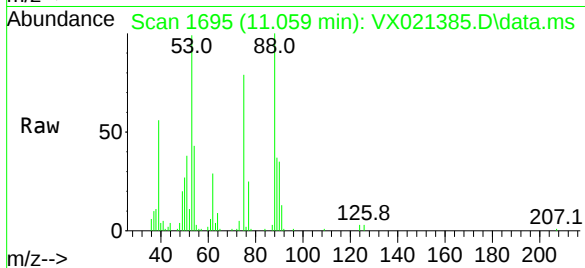




#81  
trans-1,4-Dichloro-2-butene  
Concen: 14.90 ug/l  
RT: 11.059 min Scan# 1695  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

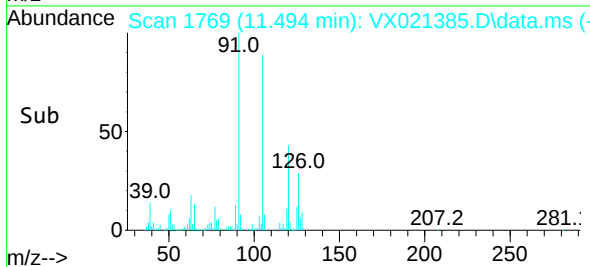
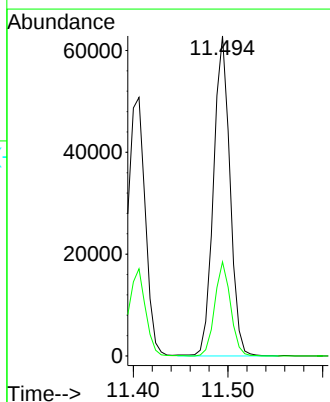
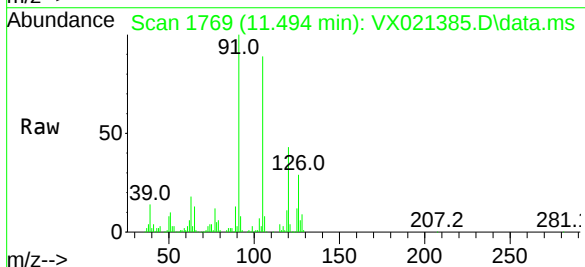
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

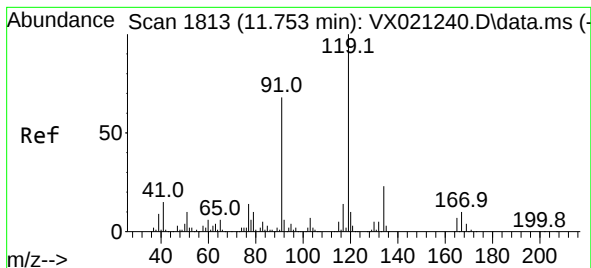
Tgt Ion: 75 Resp: 8442  
Ion Ratio Lower Upper  
75 100  
53 130.2 74.5 111.7#  
89 47.4 37.9 56.9



#82  
4-Chlorotoluene  
Concen: 18.44 ug/l  
RT: 11.494 min Scan# 1769  
Delta R.T. 0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 91 Resp: 75959  
Ion Ratio Lower Upper  
91 100  
126 28.1 14.9 44.5

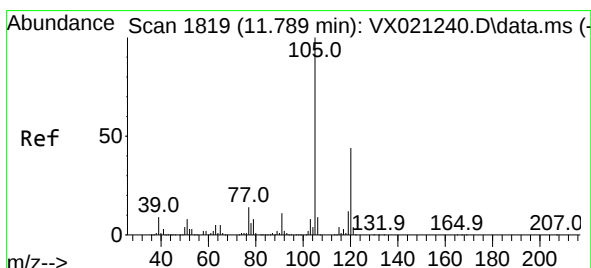
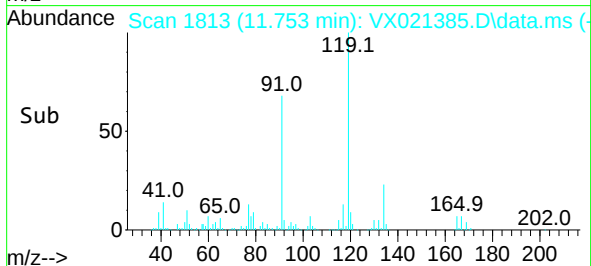
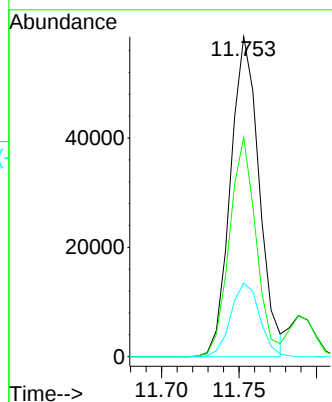
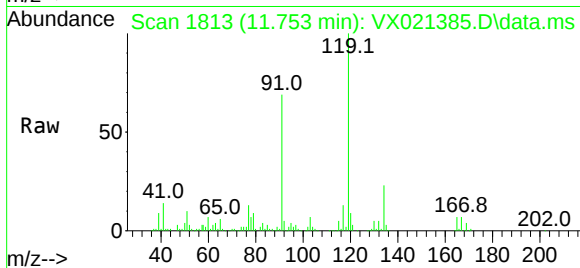




#83  
tert-Butylbenzene  
Concen: 18.98 ug/l  
RT: 11.753 min Scan# 1813  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

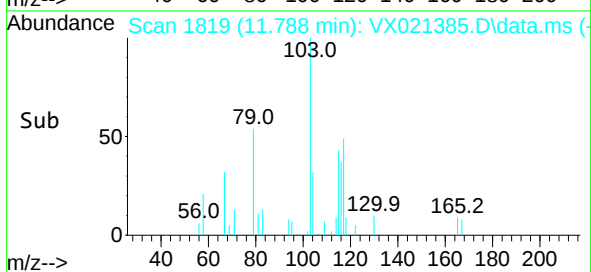
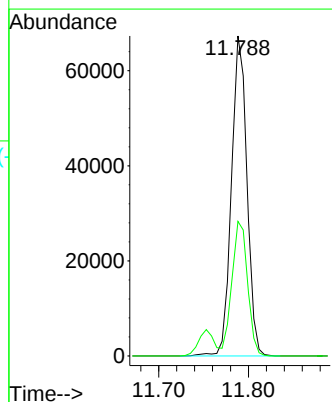
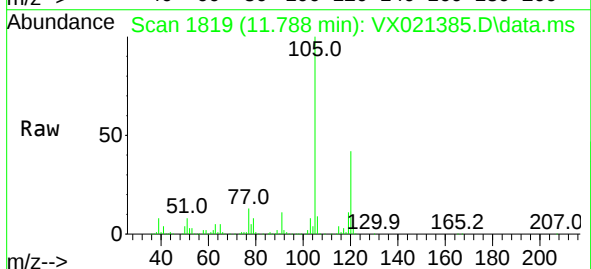
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

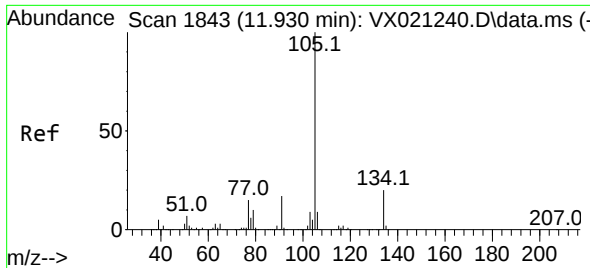
Tgt Ion:119 Resp: 75289  
Ion Ratio Lower Upper  
119 100  
91 63.7 27.9 83.7  
134 23.1 11.3 33.9



#84  
1,2,4-Trimethylbenzene  
Concen: 19.02 ug/l  
RT: 11.788 min Scan# 1819  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion:105 Resp: 80615  
Ion Ratio Lower Upper  
105 100  
120 42.4 22.4 67.3

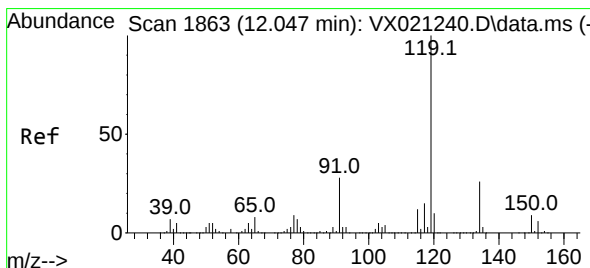
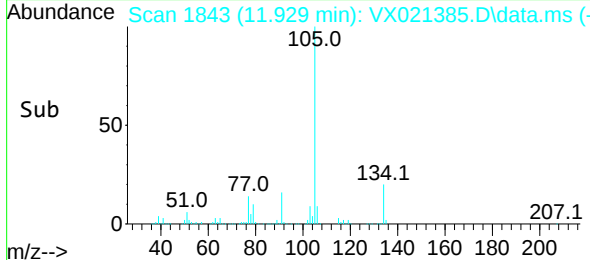
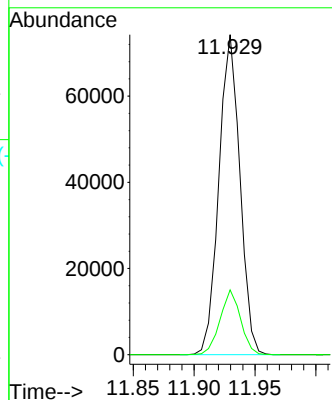
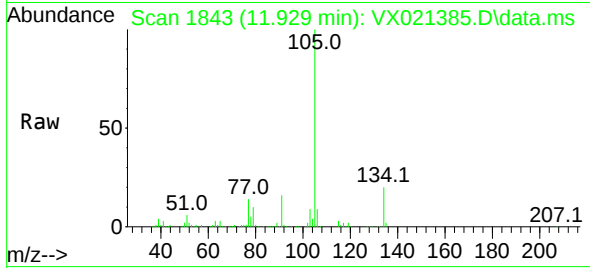




#85  
 sec-Butylbenzene  
 Concen: 19.07 ug/l  
 RT: 11.929 min Scan# 1843  
 Delta R.T. -0.001 min  
 Lab File: VX021385.D  
 Acq: 23 Mar 2021 15:09

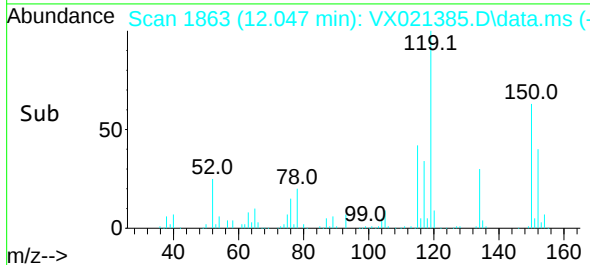
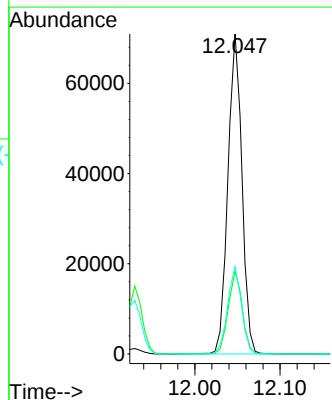
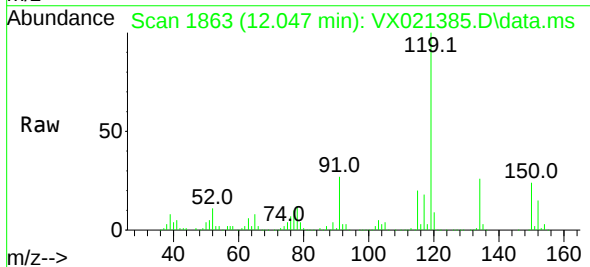
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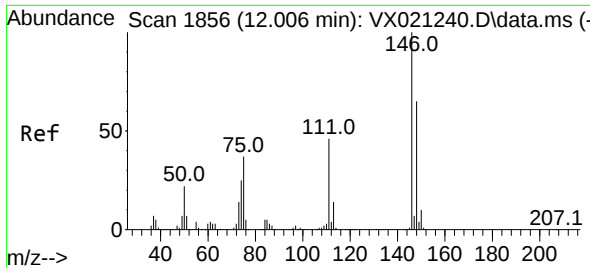
Tgt Ion:105 Resp: 89190  
 Ion Ratio Lower Upper  
 105 100  
 134 19.8 10.0 29.8



#86  
 p-Isopropyltoluene  
 Concen: 18.88 ug/l  
 RT: 12.047 min Scan# 1863  
 Delta R.T. 0.000 min  
 Lab File: VX021385.D  
 Acq: 23 Mar 2021 15:09

Tgt Ion:119 Resp: 80919  
 Ion Ratio Lower Upper  
 119 100  
 134 25.8 12.9 38.7  
 91 27.2 11.7 35.0

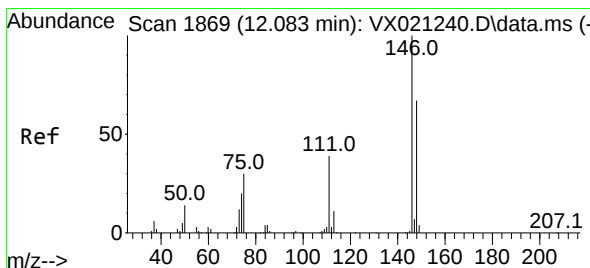
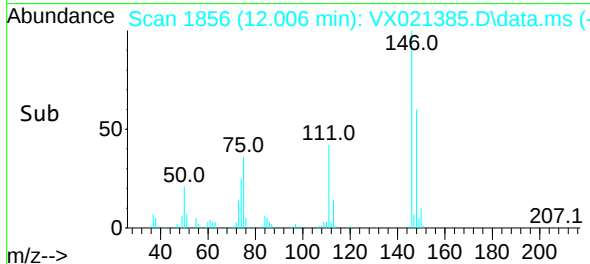
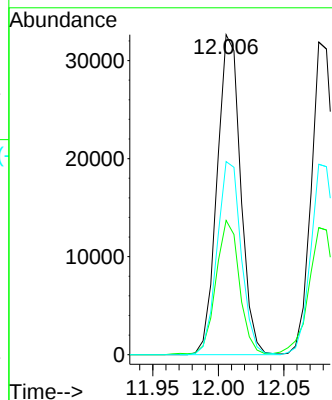
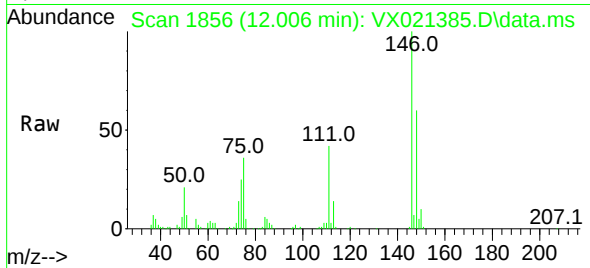




#87  
1,3-Dichlorobenzene  
Concen: 19.06 ug/l  
RT: 12.006 min Scan# 1856  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

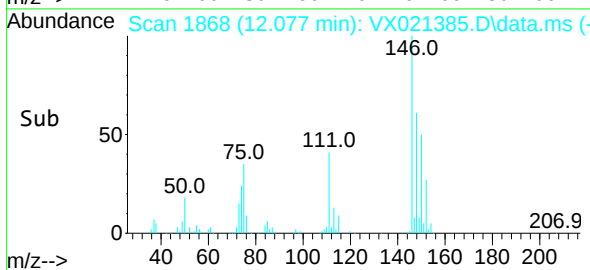
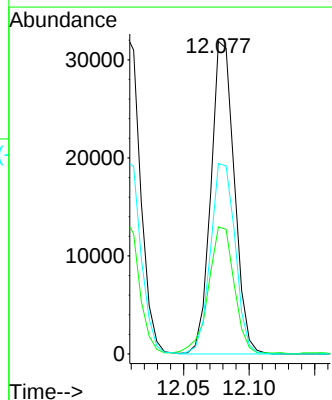
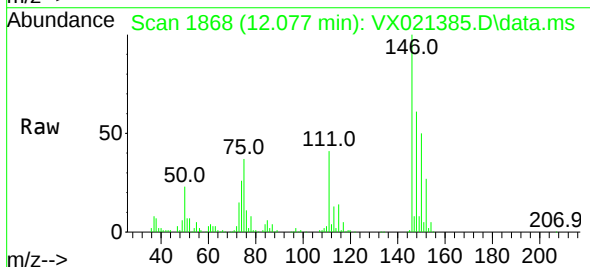
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MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

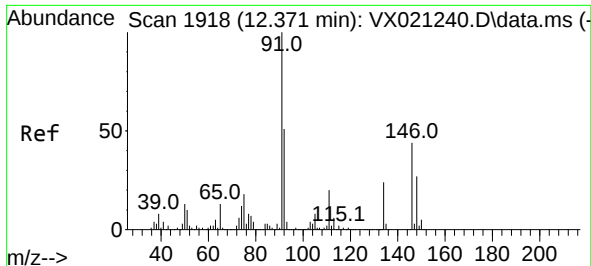
Tgt Ion:146 Resp: 40617  
Ion Ratio Lower Upper  
146 100  
111 42.2 20.2 60.5  
148 61.7 31.9 95.7



#88  
1,4-Dichlorobenzene  
Concen: 18.19 ug/l  
RT: 12.077 min Scan# 1868  
Delta R.T. -0.006 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion:146 Resp: 39648  
Ion Ratio Lower Upper  
146 100  
111 45.0 19.6 58.8  
148 64.0 31.6 95.0

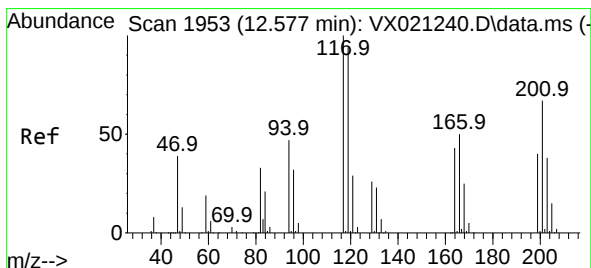
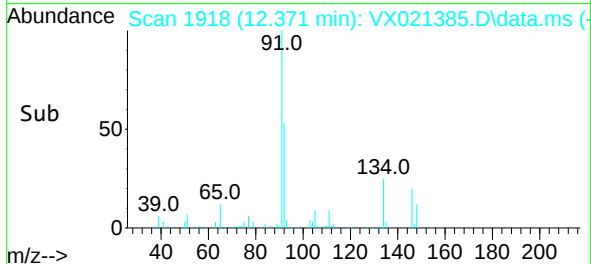
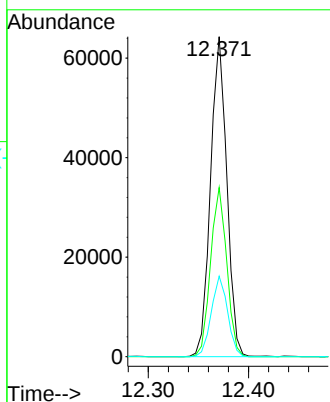
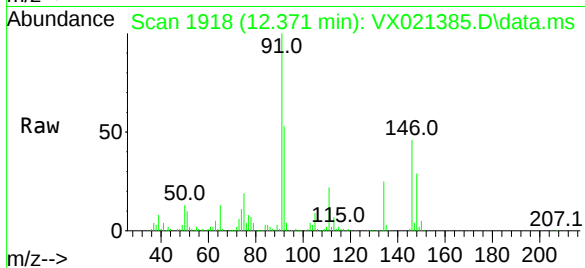




#89  
n-Butylbenzene  
Concen: 18.54 ug/l  
RT: 12.371 min Scan# 1918  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

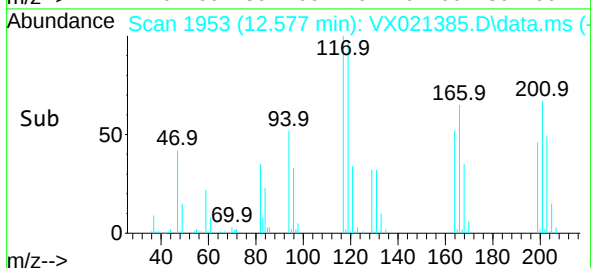
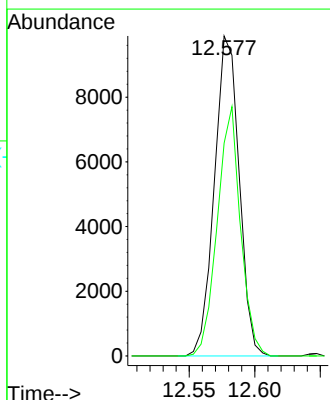
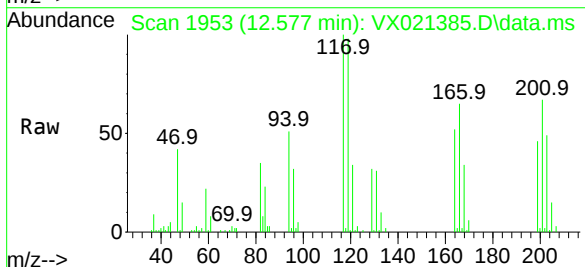
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

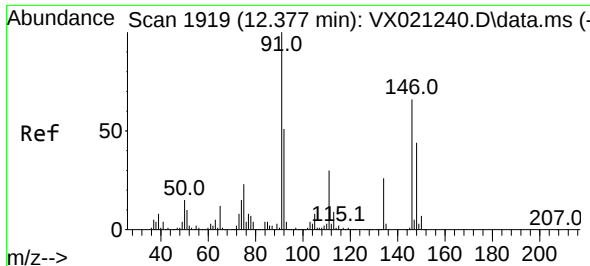
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 91    | Resp: | 72383 |
| Ion      | Ratio | Lower | Upper |
| 91       | 100   |       |       |
| 92       | 52.5  | 27.4  | 82.0  |
| 134      | 25.2  | 13.2  | 39.5  |



#90  
Hexachloroethane  
Concen: 19.86 ug/l  
RT: 12.577 min Scan# 1953  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 117   | Resp: | 12963 |
| Ion      | Ratio | Lower | Upper |
| 117      | 100   |       |       |
| 201      | 73.0  | 40.4  | 121.2 |

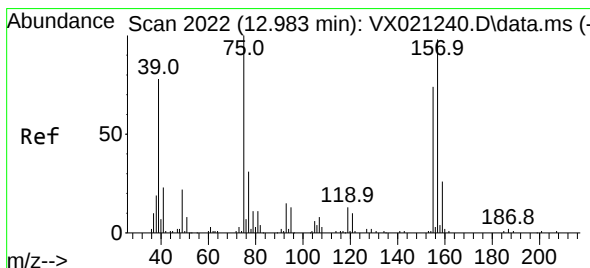
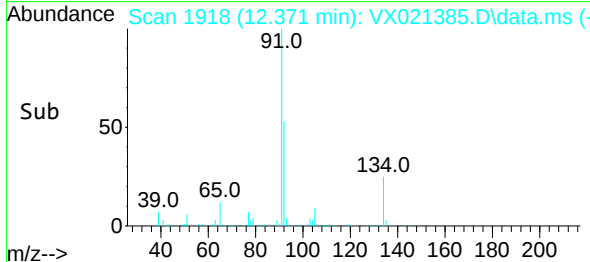
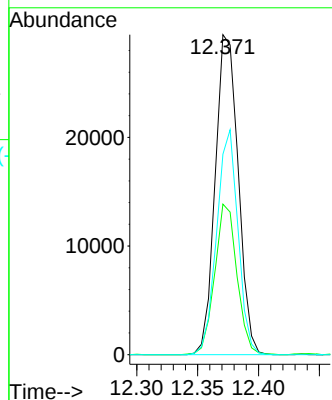
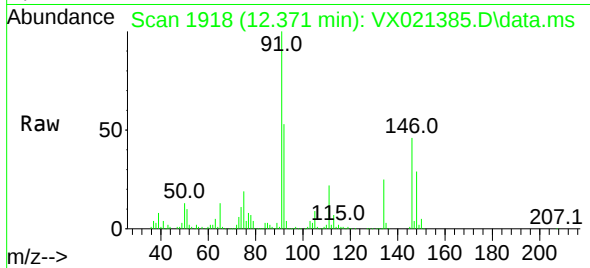




#91  
1,2-Dichlorobenzene  
Concen: 18.61 ug/l  
RT: 12.371 min Scan# 1918  
Delta R.T. -0.006 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

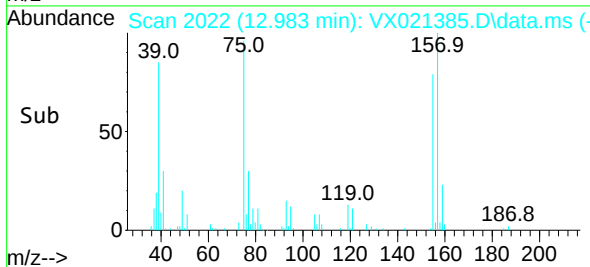
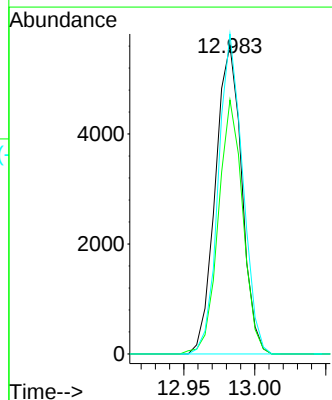
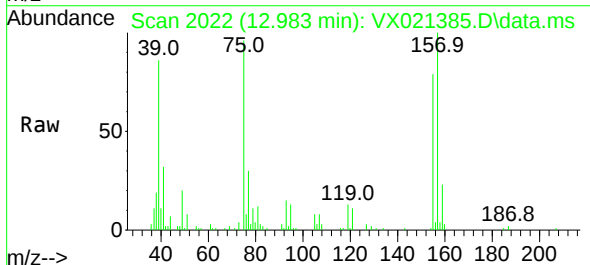
Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

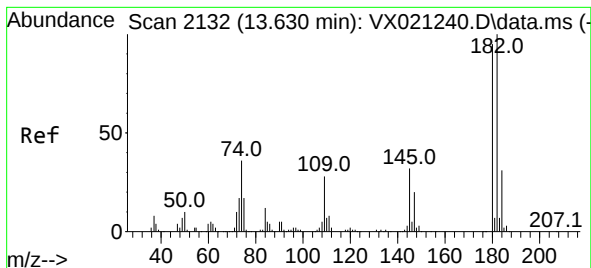
Tgt Ion:146 Resp: 38685  
Ion Ratio Lower Upper  
146 100  
111 45.6 20.8 62.2  
148 65.3 31.9 95.5



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 17.22 ug/l  
RT: 12.983 min Scan# 2022  
Delta R.T. -0.000 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Tgt Ion: 75 Resp: 7221  
Ion Ratio Lower Upper  
75 100  
155 76.2 45.3 135.9  
157 95.7 57.7 173.1





#93

1,2,4-Trichlorobenzene

Concen: 18.00 ug/l

RT: 13.624 min Scan# 2131

Delta R.T. -0.006 min

Lab File: VX021385.D

Acq: 23 Mar 2021 15:09

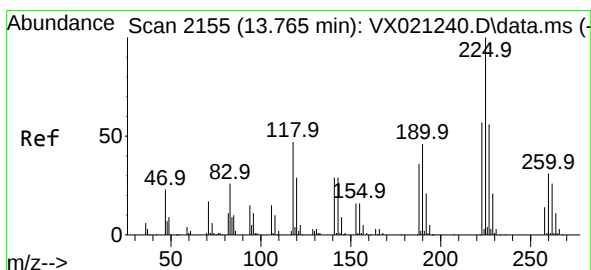
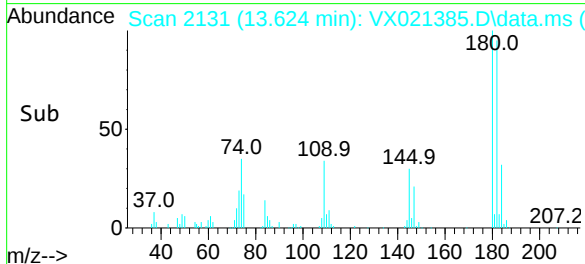
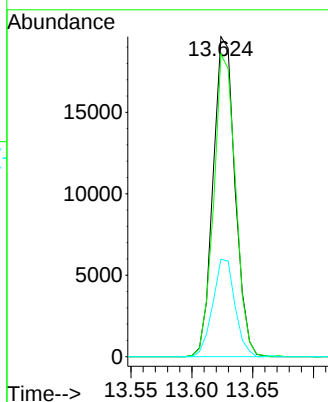
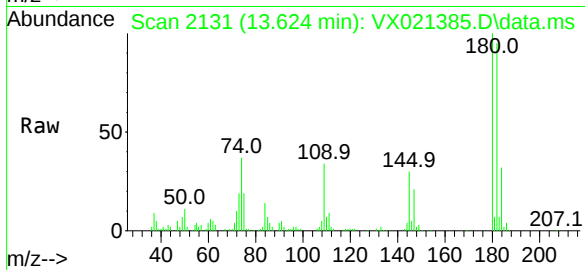
Instrument :

MSVOA\_X

ClientSampleId :

VX0323WBSD01

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 180   | Resp: | 24590 |
| Ion Ratio | Lower | Upper |       |
| 180       | 100   |       |       |
| 182       | 94.3  | 47.7  | 143.1 |
| 145       | 30.9  | 15.0  | 45.0  |



#94

Hexachlorobutadiene

Concen: 19.72 ug/l

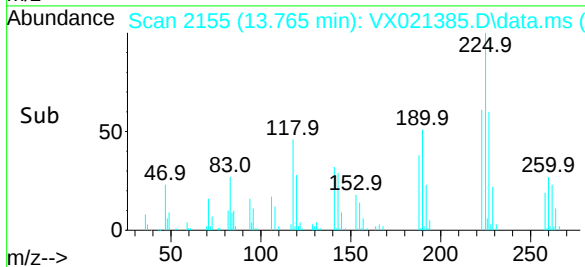
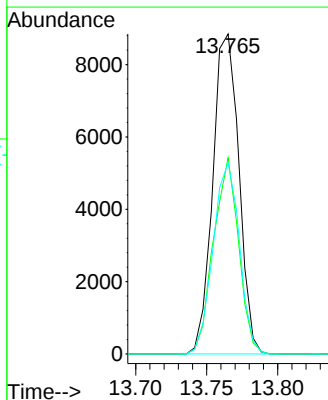
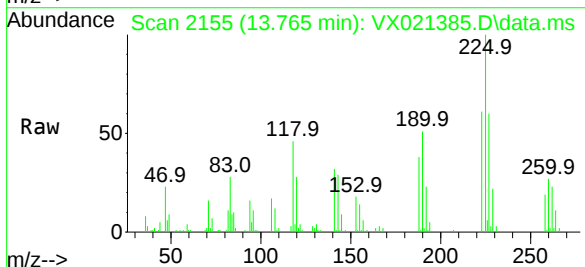
RT: 13.765 min Scan# 2155

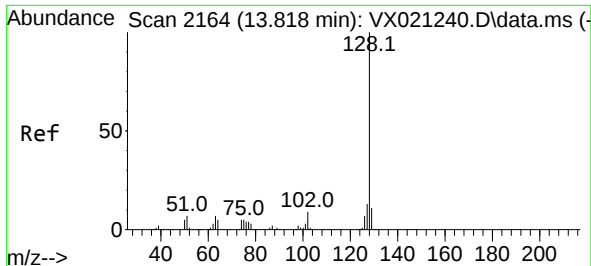
Delta R.T. 0.000 min

Lab File: VX021385.D

Acq: 23 Mar 2021 15:09

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 225   | Resp: | 11307 |
| Ion Ratio | Lower | Upper |       |
| 225       | 100   |       |       |
| 223       | 58.8  | 31.1  | 93.2  |
| 227       | 60.4  | 31.6  | 95.0  |

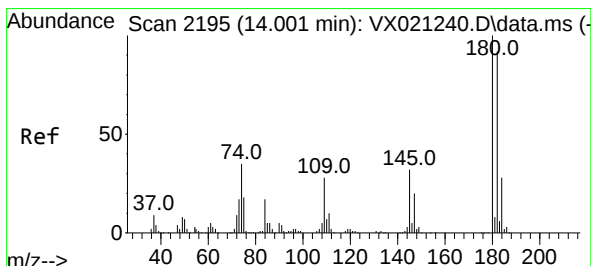
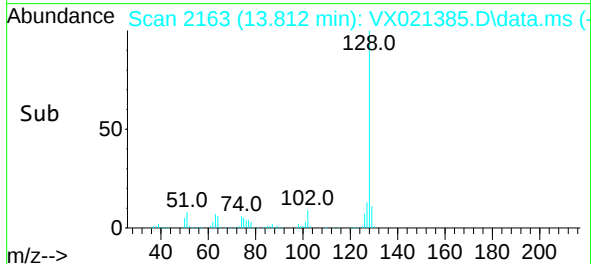
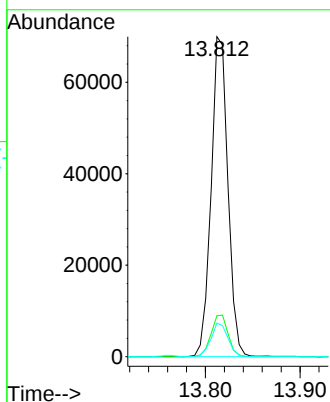
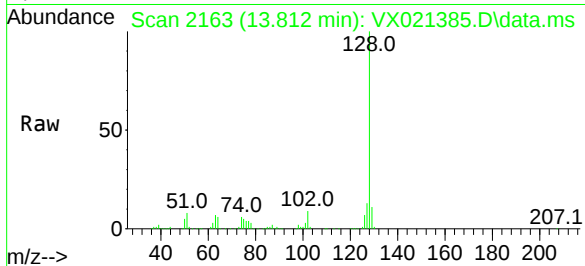




#95  
Naphthalene  
Concen: 18.30 ug/l  
RT: 13.812 min Scan# 2163  
Delta R.T. -0.006 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

Instrument :  
MSVOA\_X  
ClientSampleId :  
VX0323WBSD01

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:128 | Resp: | 86041     |
| Ion Ratio   | Lower | Upper     |
| 128         | 100   |           |
| 127         | 13.2  | 10.3 15.5 |
| 129         | 10.7  | 8.8 13.2  |



#96  
1,2,3-Trichlorobenzene  
Concen: 18.93 ug/l  
RT: 14.000 min Scan# 2195  
Delta R.T. -0.001 min  
Lab File: VX021385.D  
Acq: 23 Mar 2021 15:09

|             |       |            |
|-------------|-------|------------|
| Tgt Ion:180 | Resp: | 25755      |
| Ion Ratio   | Lower | Upper      |
| 180         | 100   |            |
| 182         | 91.9  | 47.6 142.9 |
| 145         | 33.1  | 16.1 48.3  |

