

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX051821\  
 Data File : VX022064.D  
 Acq On : 18 May 2021 20:11  
 Operator : JC/MD  
 Sample : VSTDIC020  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC020

Quant Time: May 19 04:50:11 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X051821W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 19 04:48:29 2021  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|--------|------|----------|-------|-------|----------|
| -----                      |        |      |          |       |       |          |
| Internal Standards         |        |      |          |       |       |          |
| 1) Pentafluorobenzene      | 5.562  | 168  | 80547    | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.769  | 114  | 158630   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.061 | 117  | 146024   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.024 | 152  | 63428    | 50.00 | ug/l  | 0.00     |

|                             |        |       |          |          |      |         |
|-----------------------------|--------|-------|----------|----------|------|---------|
| System Monitoring Compounds |        |       |          |          |      |         |
| 33) 1,2-Dichloroethane-d4   | 5.964  | 65    | 60510    | 18.07    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 78 - 117 | Recovery | =    | 36.14%# |
| 35) Dibromofluoromethane    | 5.397  | 113   | 46593    | 17.89    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | =    | 35.78%# |
| 50) Toluene-d8              | 8.653  | 98    | 180729   | 18.41    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 92 - 112 | Recovery | =    | 36.82%# |
| 62) 4-Bromofluorobenzene    | 11.085 | 95    | 67341    | 18.42    | ug/l | 0.00    |
| Spiked Amount               | 50.000 | Range | 83 - 123 | Recovery | =    | 36.84%# |

|                              |       |     |        |       |        |        |
|------------------------------|-------|-----|--------|-------|--------|--------|
| Target Compounds             |       |     |        |       |        | Qvalue |
| 2) Dichlorodifluoromethane   | 1.167 | 85  | 19510  | 19.38 | ug/l   | 99     |
| 3) Chloromethane             | 1.295 | 50  | 21862  | 19.58 | ug/l   | 98     |
| 4) Vinyl Chloride            | 1.374 | 62  | 22880  | 19.42 | ug/l   | 96     |
| 5) Bromomethane              | 1.612 | 94  | 12513  | 19.00 | ug/l   | 99     |
| 6) Chloroethane              | 1.691 | 64  | 14046  | 20.86 | ug/l   | 98     |
| 7) Trichlorofluoromethane    | 1.892 | 101 | 30837  | 19.05 | ug/l   | 100    |
| 8) Diethyl Ether             | 2.136 | 74  | 13091  | 18.52 | ug/l   | 91     |
| 9) 1,1,2-Trichlorotrifluo... | 2.331 | 101 | 18487  | 19.32 | ug/l   | 97     |
| 10) Methyl Iodide            | 2.453 | 142 | 18259  | 18.07 | ug/l   | 98     |
| 11) Tert butyl alcohol       | 2.983 | 59  | 29256  | 96.82 | ug/l   | 98     |
| 12) 1,1-Dichloroethene       | 2.325 | 96  | 18285  | 19.23 | ug/l   | 94     |
| 13) Acrolein                 | 2.240 | 56  | 18265  | 87.96 | ug/l   | 99     |
| 14) Allyl chloride           | 2.666 | 41  | 33457  | 18.38 | ug/l   | 99     |
| 15) Acrylonitrile            | 3.075 | 53  | 57010  | 95.39 | ug/l   | 98     |
| 16) Acetone                  | 2.392 | 43  | 53681  | 95.96 | ug/l   | 99     |
| 17) Carbon Disulfide         | 2.514 | 76  | 44119  | 18.09 | ug/l   | 98     |
| 18) Methyl Acetate           | 2.709 | 43  | 28144  | 18.76 | ug/l   | 100    |
| 19) Methyl tert-butyl Ether  | 3.117 | 73  | 62179  | 19.26 | ug/l   | 98     |
| 20) Methylene Chloride       | 2.794 | 84  | 22030  | 17.30 | ug/l   | 96     |
| 21) trans-1,2-Dichloroethene | 3.099 | 96  | 19610  | 18.45 | ug/l   | 98     |
| 22) Diisopropyl ether        | 3.764 | 45  | 62421  | 18.51 | ug/l # | 77     |
| 23) Vinyl Acetate            | 3.727 | 43  | 309674 | 94.58 | ug/l   | 100    |
| 24) 1,1-Dichloroethane       | 3.623 | 63  | 37364  | 18.79 | ug/l   | 99     |
| 25) 2-Butanone               | 4.568 | 43  | 90711  | 95.69 | ug/l   | 98     |
| 26) 2,2-Dichloropropane      | 4.483 | 77  | 30406  | 19.29 | ug/l   | 100    |
| 27) cis-1,2-Dichloroethene   | 4.495 | 96  | 23584  | 18.67 | ug/l   | 97     |
| 28) Bromochloromethane       | 4.916 | 49  | 18012  | 18.85 | ug/l   | 100    |
| 29) Tetrahydrofuran          | 5.019 | 42  | 52605  | 95.81 | ug/l   | 98     |
| 30) Chloroform               | 5.105 | 83  | 38254  | 18.98 | ug/l   | 95     |
| 31) Cyclohexane              | 5.483 | 56  | 30074  | 18.80 | ug/l   | 96     |
| 32) 1,1,1-Trichloroethane    | 5.391 | 97  | 33601  | 19.27 | ug/l   | 99     |
| 36) 1,1-Dichloropropene      | 5.702 | 75  | 27508  | 18.46 | ug/l   | 99     |
| 37) Ethyl Acetate            | 4.727 | 43  | 35792  | 18.88 | ug/l   | 99     |
| 38) Carbon Tetrachloride     | 5.684 | 117 | 28049  | 18.85 | ug/l   | 93     |
| 39) Methylcyclohexane        | 7.391 | 83  | 29733  | 18.76 | ug/l   | 98     |
| 40) Benzene                  | 6.050 | 78  | 87291  | 19.25 | ug/l   | 97     |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX051821\  
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 Acq On : 18 May 2021 20:11  
 Operator : JC/MD  
 Sample : VSTDIC020  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC020

Quant Time: May 19 04:50:11 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X051821W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 19 04:48:29 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| 41) Methacrylonitrile         | 4.934  | 41   | 18576    | 18.76  | ug/l   | 98       |
| 42) 1,2-Dichloroethane        | 6.099  | 62   | 30603    | 19.31  | ug/l   | 99       |
| 43) Isopropyl Acetate         | 6.355  | 43   | 56338    | 18.56  | ug/l   | 99       |
| 44) Trichloroethene           | 7.135  | 130  | 21065    | 18.73  | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 7.440  | 63   | 22177    | 19.07  | ug/l   | 100      |
| 46) Dibromomethane            | 7.586  | 93   | 15197    | 19.59  | ug/l   | 99       |
| 47) Bromodichloromethane      | 7.830  | 83   | 29914    | 18.69  | ug/l # | 96       |
| 48) Methyl methacrylate       | 7.702  | 41   | 26428    | 19.44  | ug/l   | 98       |
| 49) 1,4-Dioxane               | 7.678  | 88   | 11742    | 416.76 | ug/l   | 92       |
| 51) 4-Methyl-2-Pentanone      | 8.580  | 43   | 179119   | 97.69  | ug/l   | 100      |
| 52) Toluene                   | 8.726  | 92   | 55052    | 18.88  | ug/l   | 96       |
| 53) t-1,3-Dichloropropene     | 8.982  | 75   | 33191    | 19.02  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.373  | 75   | 36780    | 19.24  | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane     | 9.159  | 97   | 22643    | 19.69  | ug/l   | 96       |
| 56) Ethyl methacrylate        | 9.122  | 69   | 36092    | 18.92  | ug/l   | 99       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 38604    | 19.06  | ug/l   | 99       |
| 58) 2-Chloroethyl Vinyl ether | 8.245  | 63   | 98848    | 97.35  | ug/l   | 100      |
| 59) 2-Hexanone                | 9.433  | 43   | 135190   | 98.20  | ug/l   | 100      |
| 60) Dibromochloromethane      | 9.525  | 129  | 20997    | 18.82  | ug/l   | 100      |
| 61) 1,2-Dibromoethane         | 9.616  | 107  | 22368    | 18.81  | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.281  | 164  | 18519    | 19.55  | ug/l   | 96       |
| 65) Chlorobenzene             | 10.086 | 112  | 57130    | 18.90  | ug/l   | 97       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 19867    | 18.64  | ug/l   | 98       |
| 67) Ethyl Benzene             | 10.195 | 91   | 103798   | 18.94  | ug/l   | 98       |
| 68) m/p-Xylenes               | 10.305 | 106  | 78694    | 37.56  | ug/l   | 98       |
| 69) o-Xylene                  | 10.647 | 106  | 37773    | 18.58  | ug/l   | 95       |
| 70) Styrene                   | 10.659 | 104  | 64350    | 18.98  | ug/l   | 99       |
| 71) Bromoform                 | 10.805 | 173  | 13673    | 19.40  | ug/l # | 97       |
| 73) Isopropylbenzene          | 10.964 | 105  | 100583   | 19.07  | ug/l   | 98       |
| 74) N-amyl acetate            | 10.848 | 43   | 47855    | 18.44  | ug/l   | 99       |
| 75) 1,1,2,2-Tetrachloroethane | 11.214 | 83   | 34635    | 19.21  | ug/l   | 97       |
| 76) 1,2,3-Trichloropropane    | 11.244 | 75   | 41945    | 20.50  | ug/l   | 83       |
| 77) Bromobenzene              | 11.201 | 156  | 21156    | 19.08  | ug/l   | 95       |
| 78) n-propylbenzene           | 11.305 | 91   | 117193   | 18.86  | ug/l   | 100      |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 70218    | 18.84  | ug/l   | 100      |
| 80) 1,3,5-Trimethylbenzene    | 11.457 | 105  | 83522    | 19.02  | ug/l   | 100      |
| 81) trans-1,4-Dichloro-2-b... | 11.025 | 75   | 11249    | 18.12  | ug/l   | 94       |
| 82) 4-Chlorotoluene           | 11.457 | 91   | 81844    | 18.96  | ug/l   | 100      |
| 83) tert-Butylbenzene         | 11.720 | 119  | 80604    | 19.12  | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 85959    | 19.01  | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.896 | 105  | 101387   | 19.13  | ug/l   | 98       |
| 86) p-Isopropyltoluene        | 12.012 | 119  | 84027    | 18.66  | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 40284    | 18.56  | ug/l   | 99       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 39865    | 18.31  | ug/l   | 96       |
| 89) n-Butylbenzene            | 12.335 | 91   | 77395    | 18.95  | ug/l   | 99       |
| 90) Hexachloroethane          | 12.543 | 117  | 14103    | 18.47  | ug/l   | 98       |
| 91) 1,2-Dichlorobenzene       | 12.341 | 146  | 39547    | 18.91  | ug/l   | 99       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 7665     | 19.34  | ug/l   | 98       |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180  | 23051    | 18.90  | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 8827     | 19.52  | ug/l   | 98       |
| 95) Naphthalene               | 13.780 | 128  | 93632    | 18.92  | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 22791    | 18.57  | ug/l   | 98       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX051821\  
Data File : VX022064.D  
Acq On : 18 May 2021 20:11  
Operator : JC/MD  
Sample : VSTDIC020  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 35 Sample Multiplier: 1

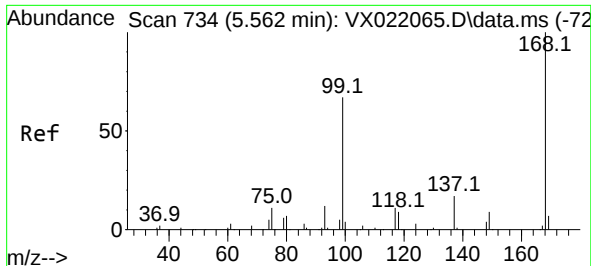
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

Quant Time: May 19 04:50:11 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X051821W.M  
Quant Title : SW846 8260  
QLast Update : Wed May 19 04:48:29 2021  
Response via : Initial Calibration

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

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

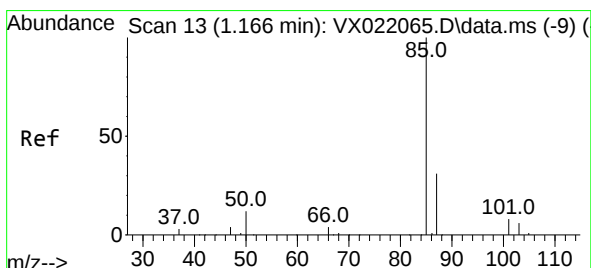
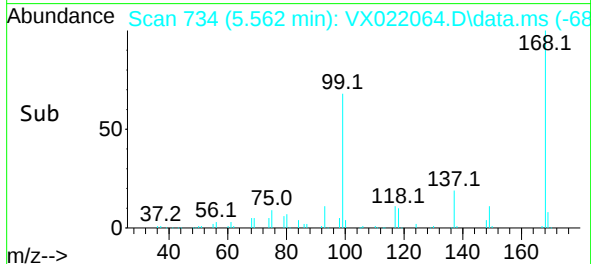
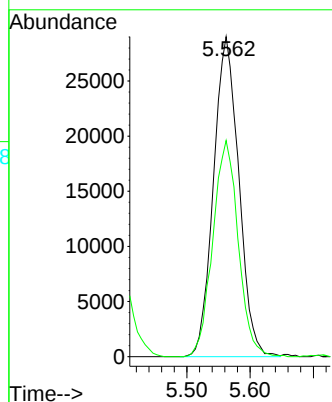
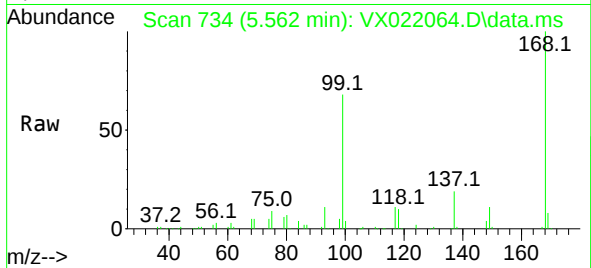




#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 5.562 min Scan# 734  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

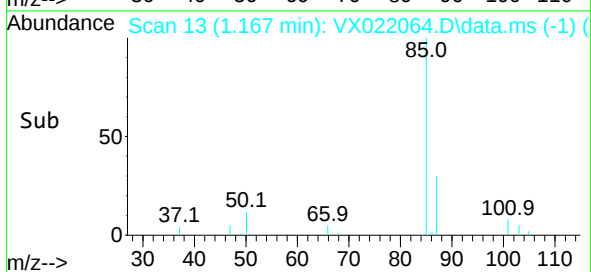
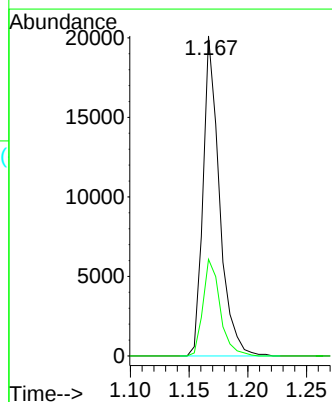
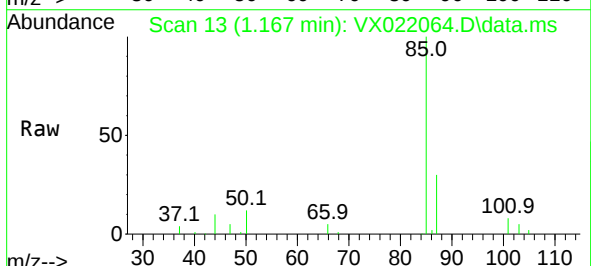
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

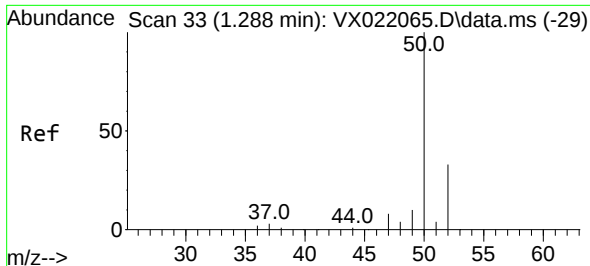
Tgt Ion:168 Resp: 80547  
Ion Ratio Lower Upper  
168 100  
99 67.5 53.7 80.5



#2  
Dichlorodifluoromethane  
Concen: 19.38 ug/l  
RT: 1.167 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 85 Resp: 19510  
Ion Ratio Lower Upper  
85 100  
87 30.2 15.4 46.2

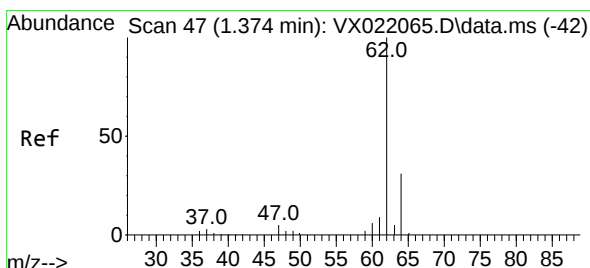
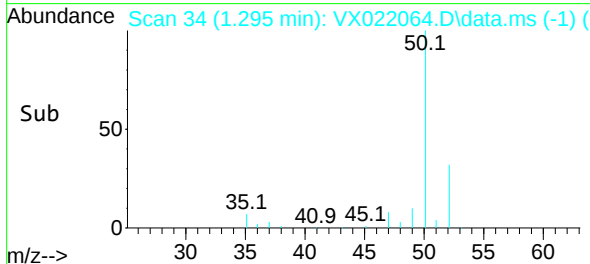
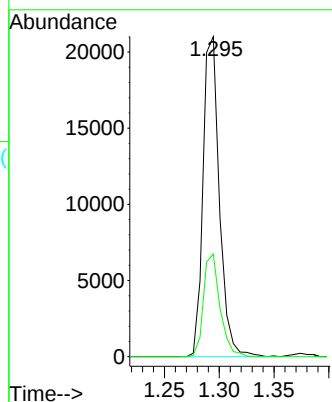
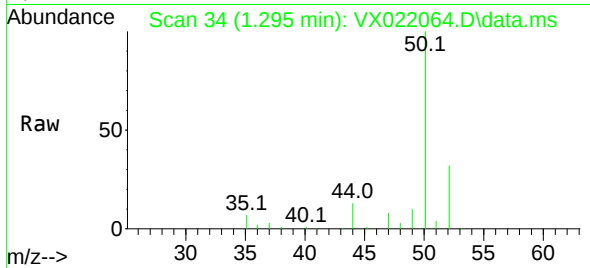




#3  
Chloromethane  
Concen: 19.58 ug/l  
RT: 1.295 min Scan# 34  
Delta R.T. 0.006 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

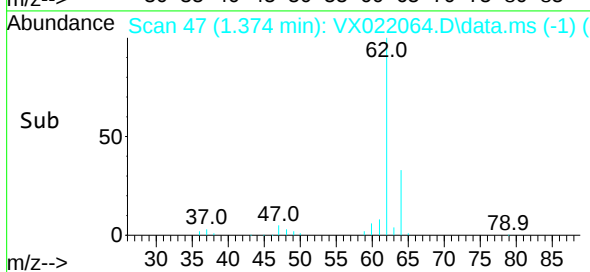
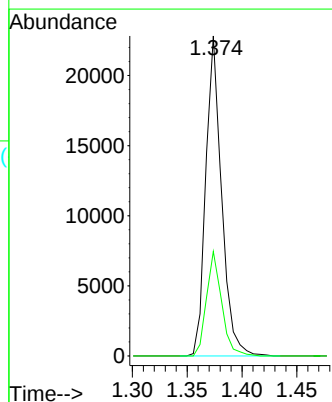
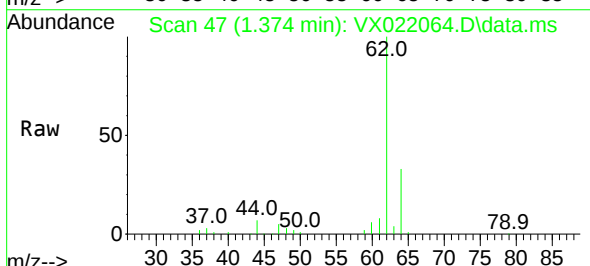
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

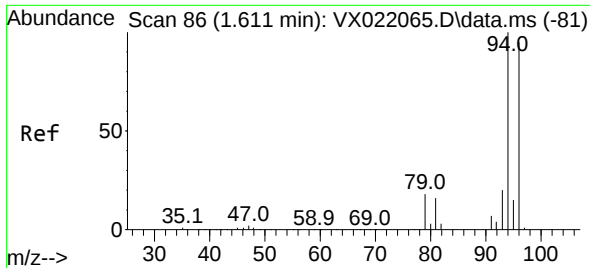
Tgt Ion: 50 Resp: 21862  
Ion Ratio Lower Upper  
50 100  
52 32.1 26.6 39.8



#4  
Vinyl Chloride  
Concen: 19.42 ug/l  
RT: 1.374 min Scan# 47  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 62 Resp: 22880  
Ion Ratio Lower Upper  
62 100  
64 32.7 24.6 36.8

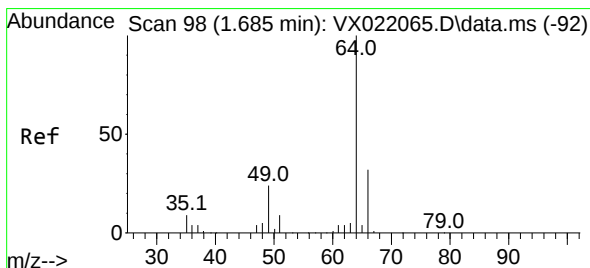
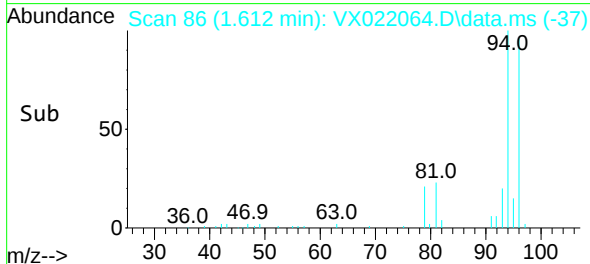
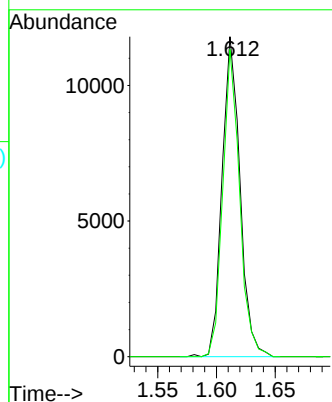
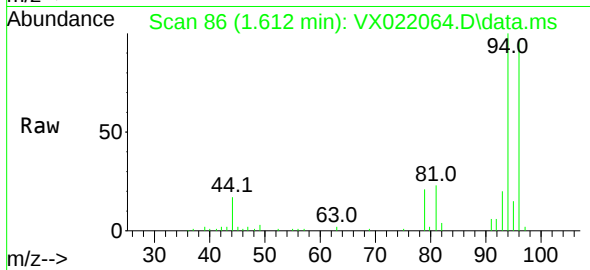




#5  
Bromomethane  
Concen: 19.00 ug/l  
RT: 1.612 min Scan# 86  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

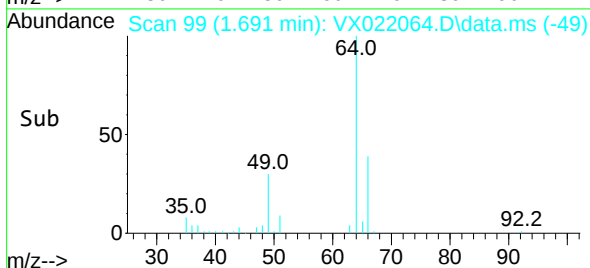
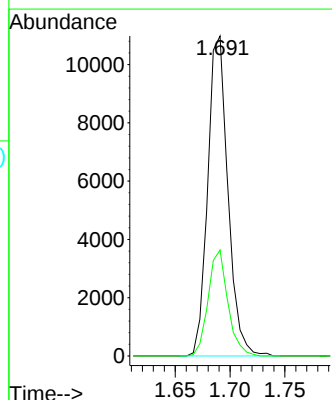
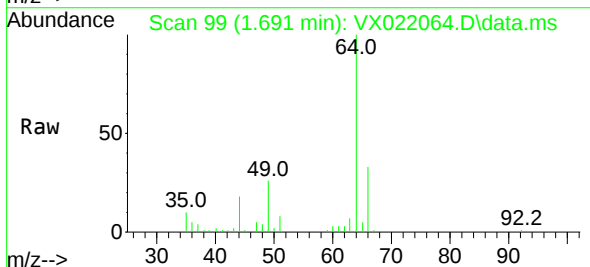
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

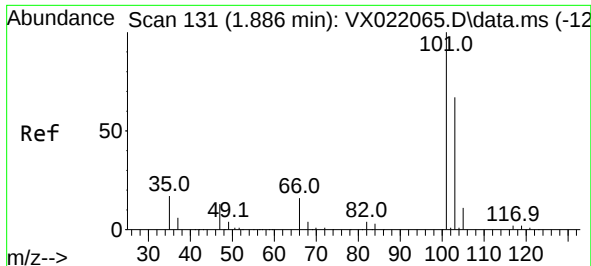
Tgt Ion: 94 Resp: 12513  
Ion Ratio Lower Upper  
94 100  
96 96.1 76.2 114.4



#6  
Chloroethane  
Concen: 20.86 ug/l  
RT: 1.691 min Scan# 99  
Delta R.T. 0.006 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 64 Resp: 14046  
Ion Ratio Lower Upper  
64 100  
66 33.2 25.5 38.3

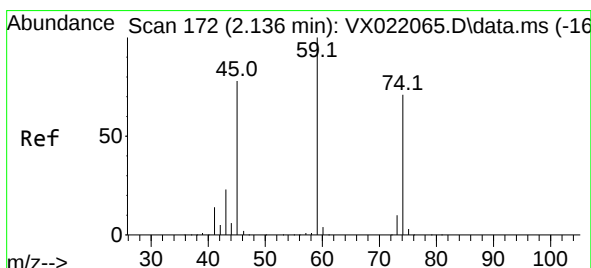
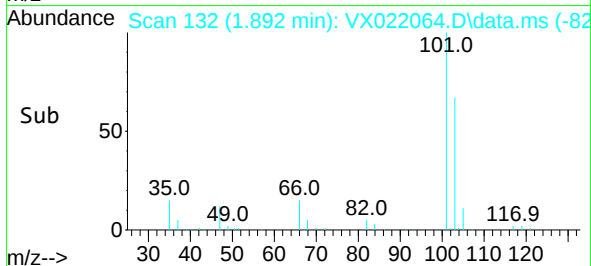
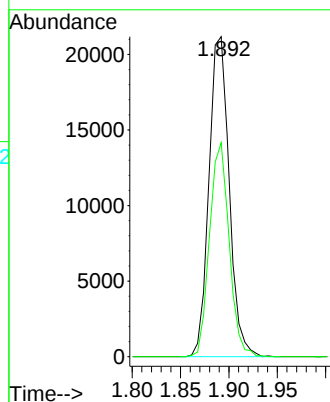
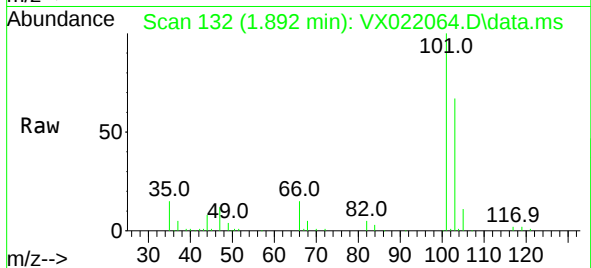




#7  
Trichlorofluoromethane  
Concen: 19.05 ug/l  
RT: 1.892 min Scan# 132  
Delta R.T. 0.006 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

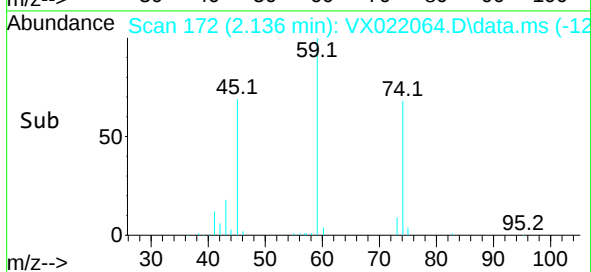
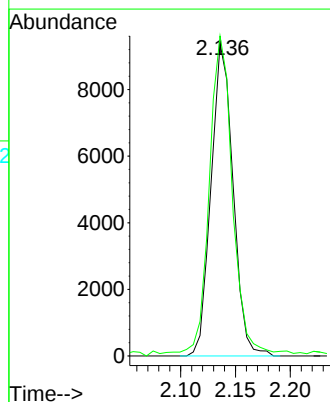
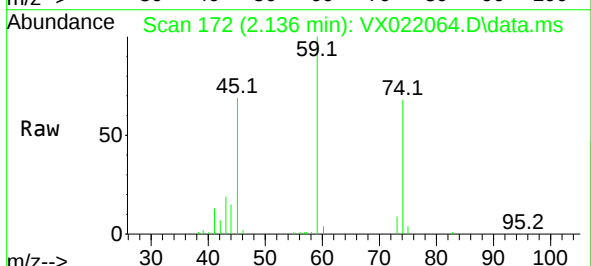
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

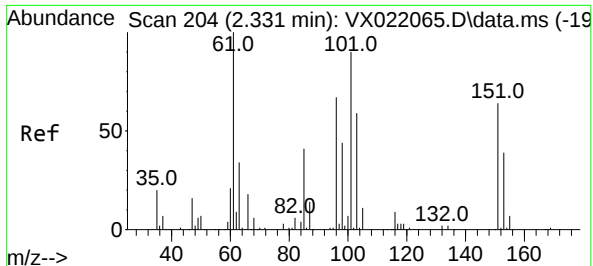
Tgt Ion:101 Resp: 30837  
Ion Ratio Lower Upper  
101 100  
103 66.9 53.8 80.6



#8  
Diethyl Ether  
Concen: 18.52 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 74 Resp: 13091  
Ion Ratio Lower Upper  
74 100  
45 110.8 50.7 152.3

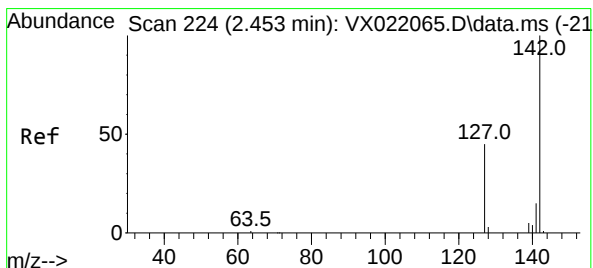
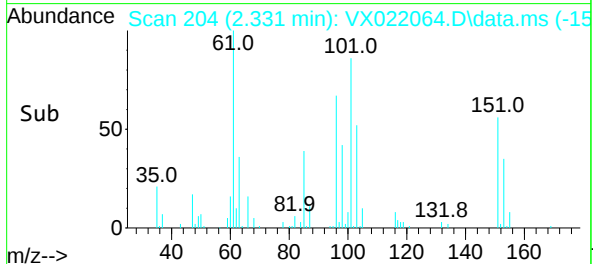
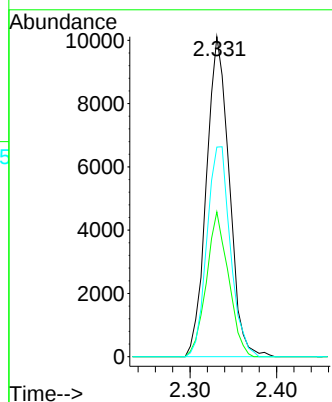
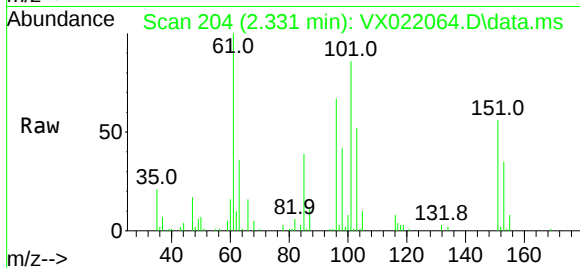




#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 19.32 ug/l  
RT: 2.331 min Scan# 204  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

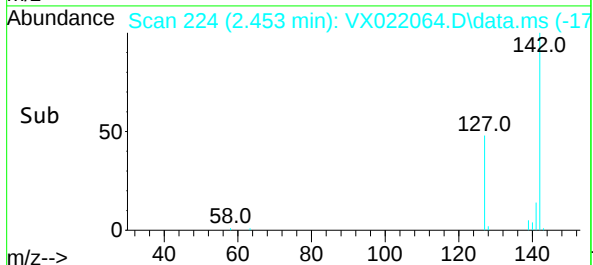
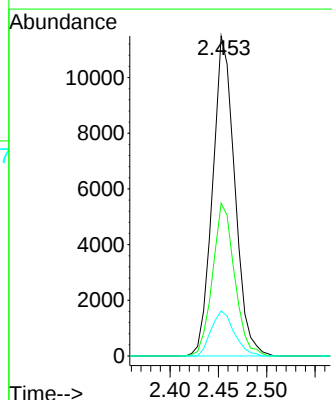
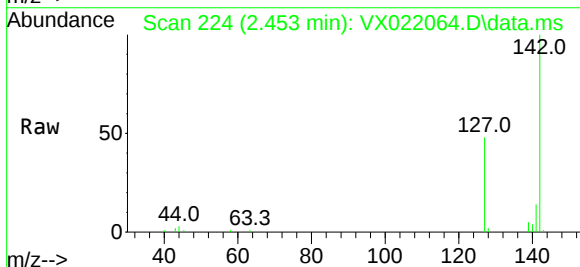
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

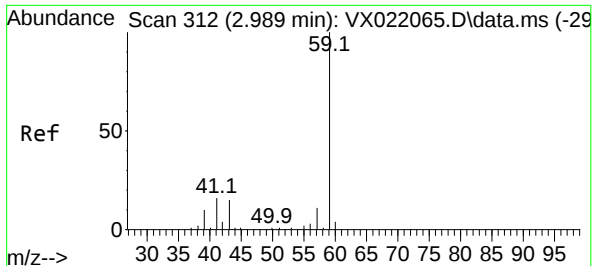
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 101   | Resp: | 18487 |
| Ion      | Ratio | Lower | Upper |
| 101      | 100   |       |       |
| 85       | 43.6  | 36.6  | 54.8  |
| 151      | 67.5  | 55.8  | 83.6  |



#10  
Methyl Iodide  
Concen: 18.07 ug/l  
RT: 2.453 min Scan# 224  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 142   | Resp: | 18259 |
| Ion      | Ratio | Lower | Upper |
| 142      | 100   |       |       |
| 127      | 47.5  | 36.7  | 55.1  |
| 141      | 14.6  | 11.4  | 17.0  |



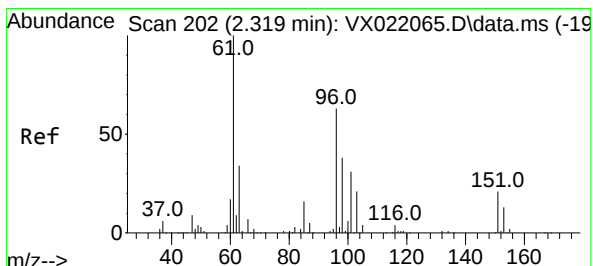
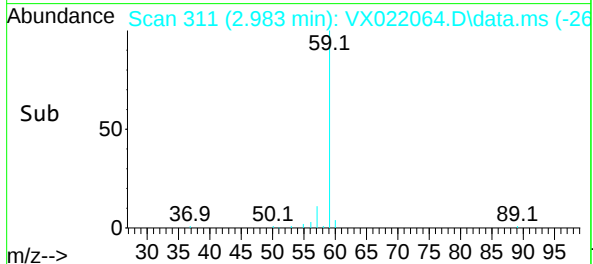
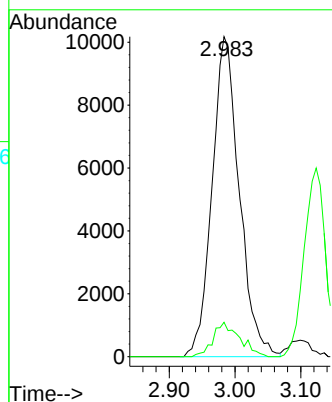
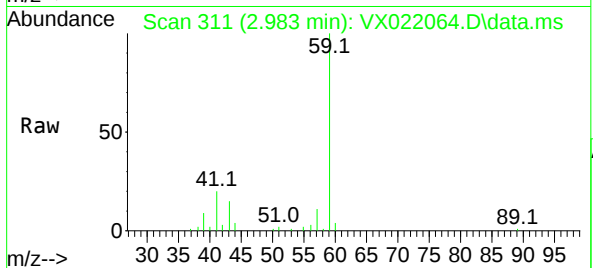


#11

Tert butyl alcohol  
Concen: 96.82 ug/l  
RT: 2.983 min Scan# 311  
Delta R.T. -0.006 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

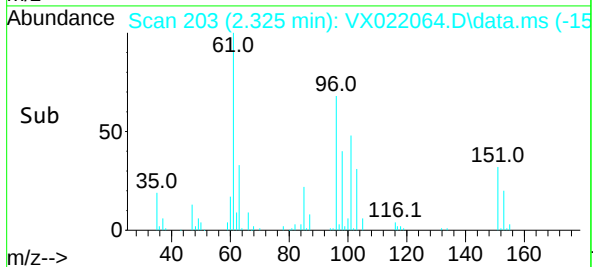
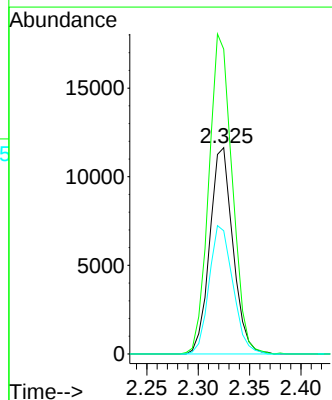
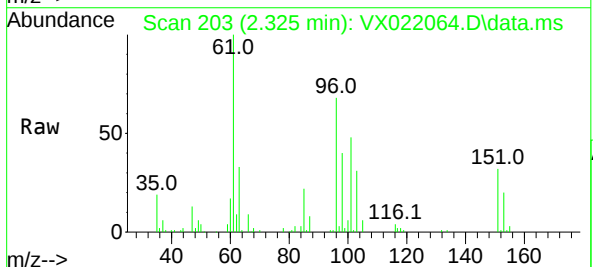
Tgt Ion: 59 Resp: 29256  
Ion Ratio Lower Upper  
59 100  
57 10.5 7.9 11.9

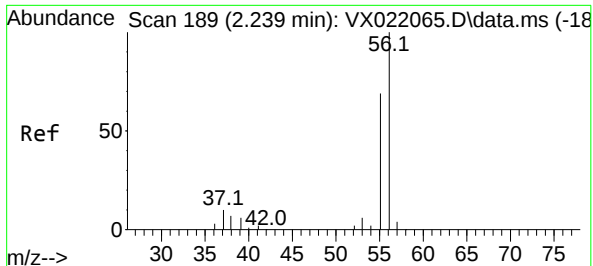


#12

1,1-Dichloroethene  
Concen: 19.23 ug/l  
RT: 2.325 min Scan# 203  
Delta R.T. 0.006 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 96 Resp: 18285  
Ion Ratio Lower Upper  
96 100  
61 147.8 126.2 189.2  
98 59.7 48.0 72.0

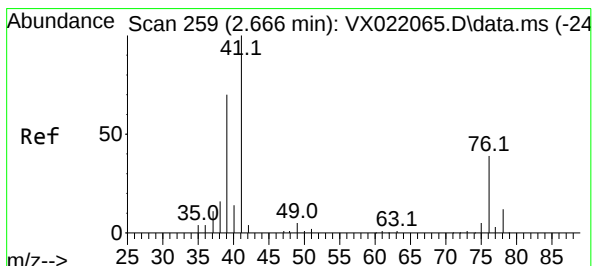
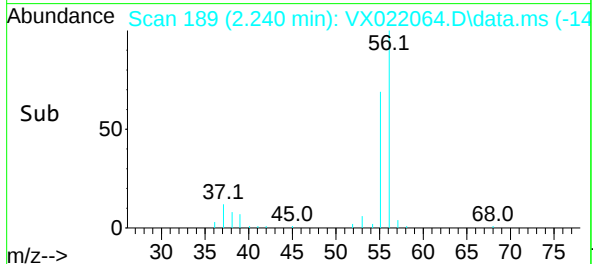
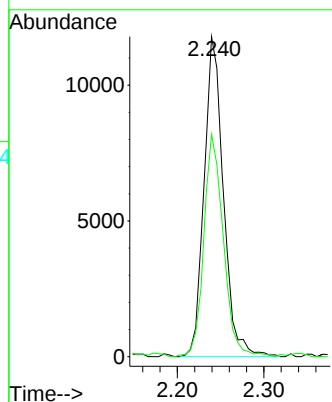
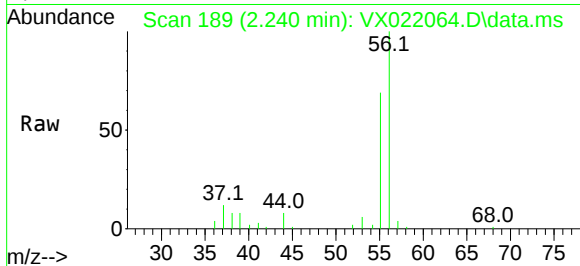




#13  
Acrolein  
Concen: 87.96 ug/l  
RT: 2.240 min Scan# 189  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

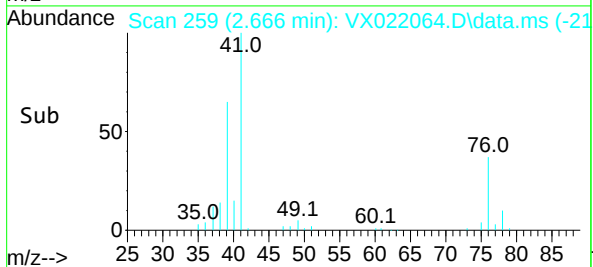
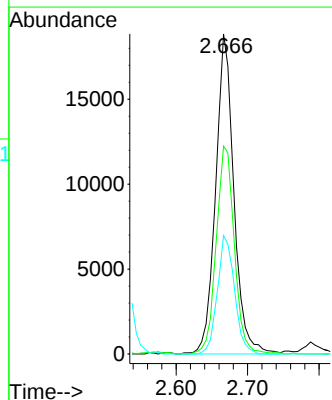
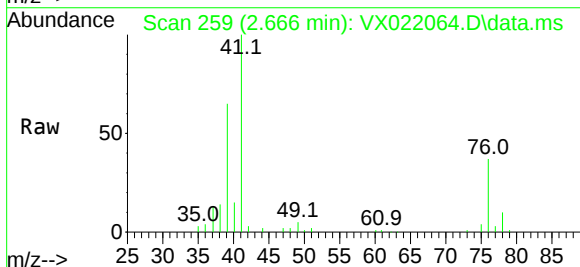
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

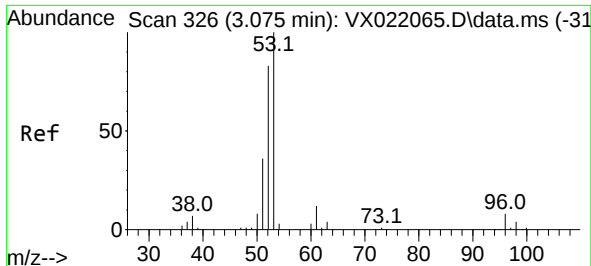
Tgt Ion: 56 Resp: 18265  
Ion Ratio Lower Upper  
56 100  
55 70.1 56.9 85.3



#14  
Allyl chloride  
Concen: 18.38 ug/l  
RT: 2.666 min Scan# 259  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 41 Resp: 33457  
Ion Ratio Lower Upper  
41 100  
39 64.6 51.4 77.0  
76 34.7 28.2 42.2

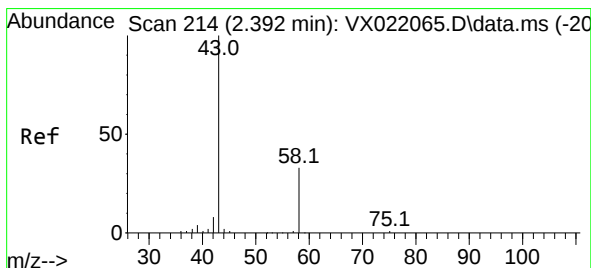
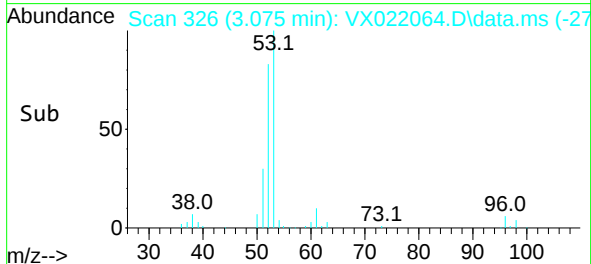
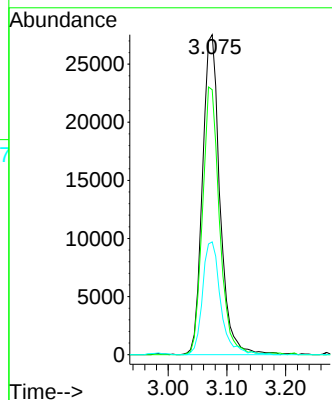
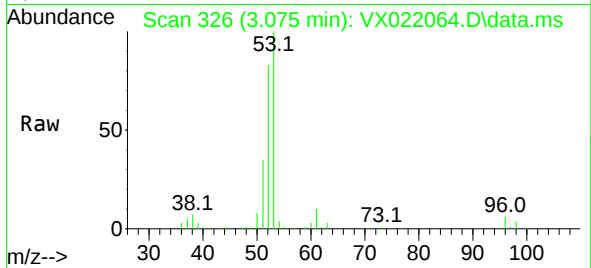




#15  
Acrylonitrile  
Concen: 95.39 ug/l  
RT: 3.075 min Scan# 326  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

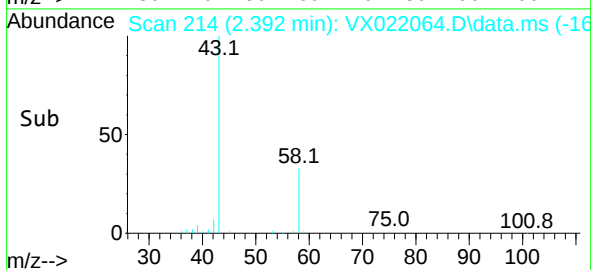
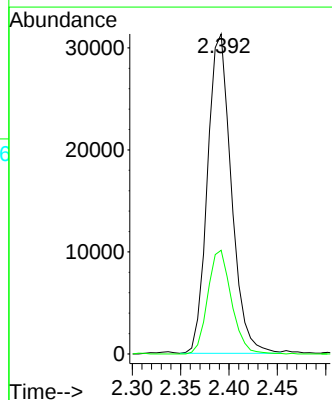
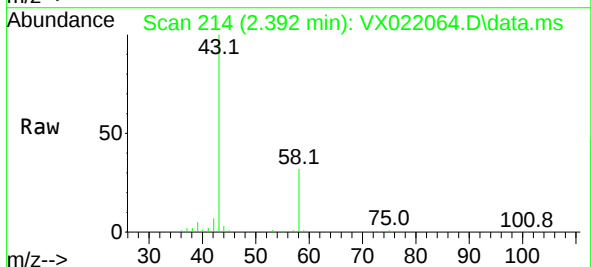
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

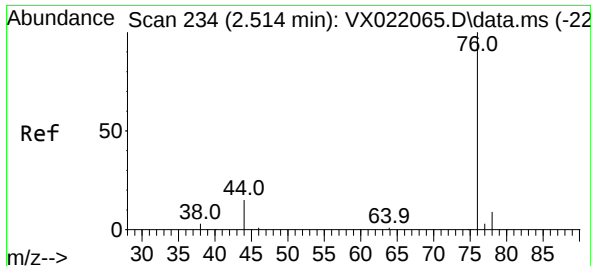
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 53    | Resp: | 57010 |
| Ion      | Ratio | Lower | Upper |
| 53       | 100   |       |       |
| 52       | 81.3  | 66.8  | 100.2 |
| 51       | 36.6  | 28.6  | 42.8  |



#16  
Acetone  
Concen: 95.96 ug/l  
RT: 2.392 min Scan# 214  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 53681 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 58       | 32.5  | 26.4  | 39.6  |

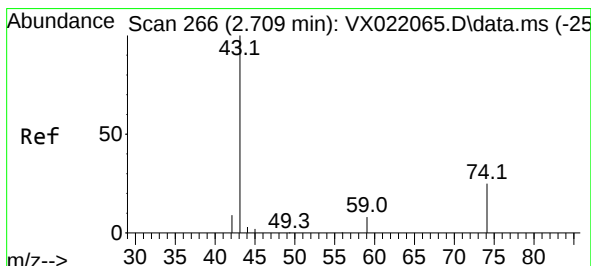
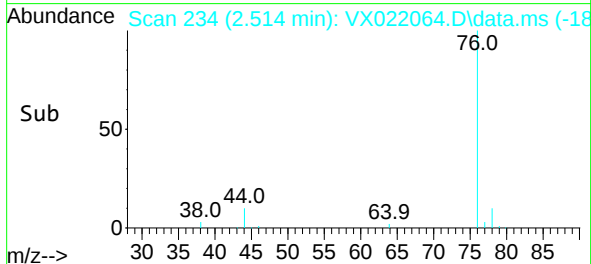
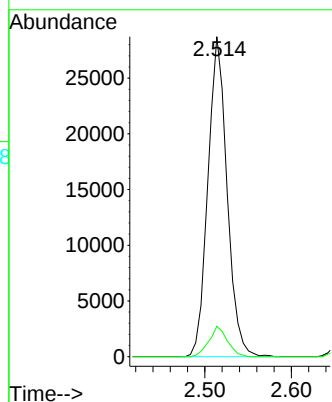
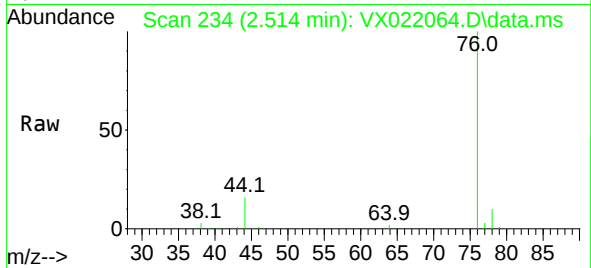




#17  
Carbon Disulfide  
Concen: 18.09 ug/l  
RT: 2.514 min Scan# 234  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

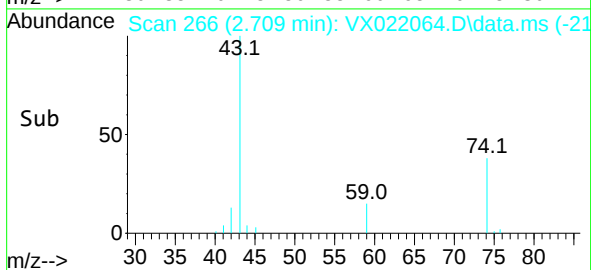
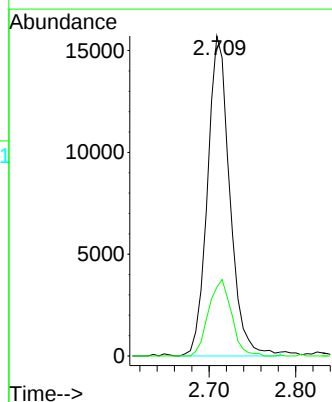
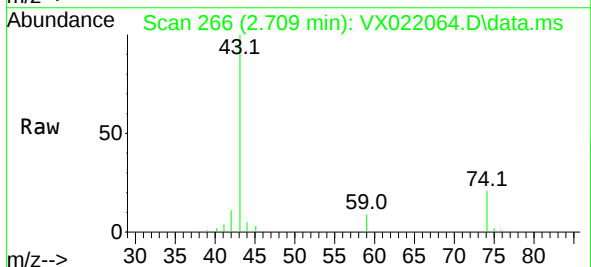
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

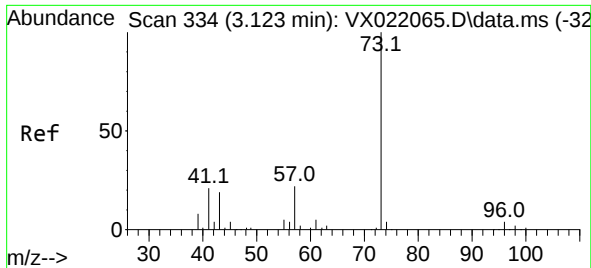
Tgt Ion: 76 Resp: 44119  
Ion Ratio Lower Upper  
76 100  
78 9.5 7.1 10.7



#18  
Methyl Acetate  
Concen: 18.76 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 43 Resp: 28144  
Ion Ratio Lower Upper  
43 100  
74 24.5 19.8 29.6

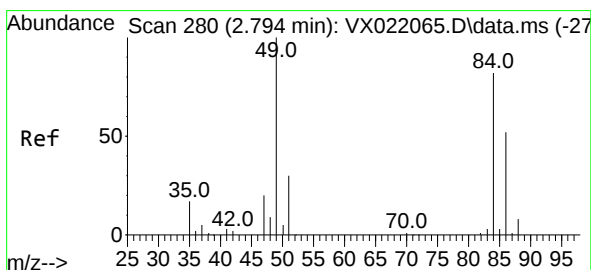
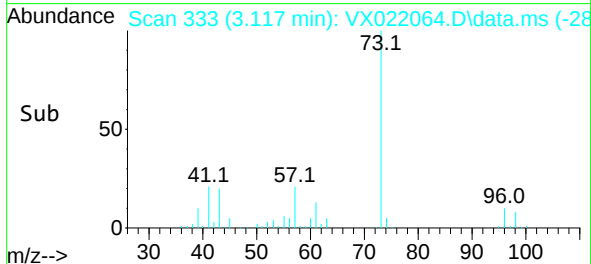
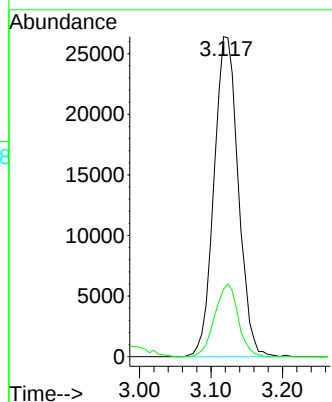
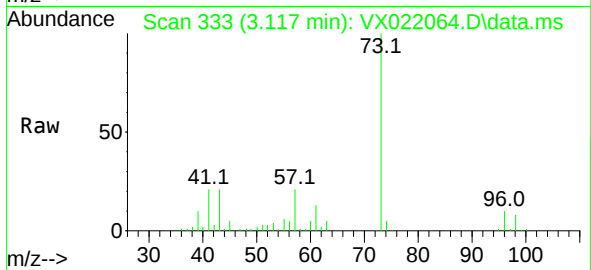




#19  
Methyl tert-butyl Ether  
Concen: 19.26 ug/l  
RT: 3.117 min Scan# 333  
Delta R.T. -0.006 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

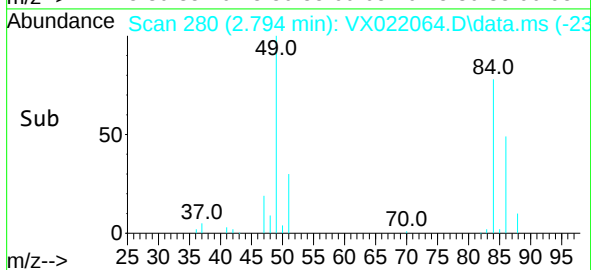
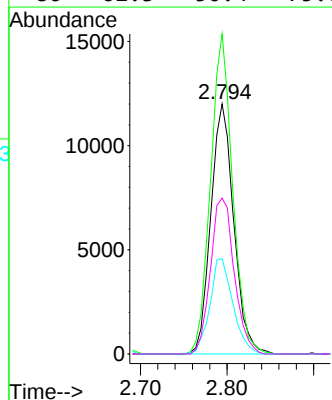
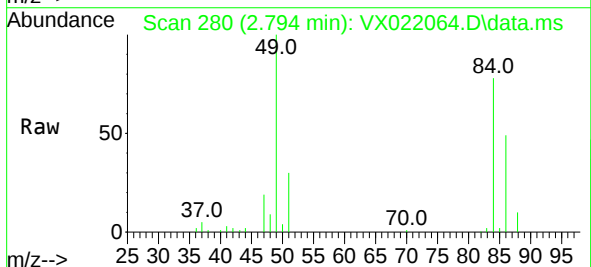
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

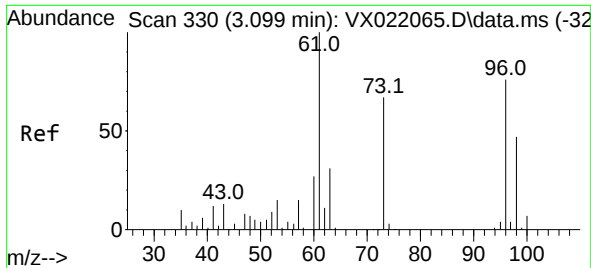
Tgt Ion: 73 Resp: 62179  
Ion Ratio Lower Upper  
73 100  
57 21.1 17.8 26.6



#20  
Methylene Chloride  
Concen: 17.30 ug/l  
RT: 2.794 min Scan# 280  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 84 Resp: 22030  
Ion Ratio Lower Upper  
84 100  
49 128.0 97.4 146.0  
51 38.1 29.0 43.4  
86 62.3 50.4 75.6

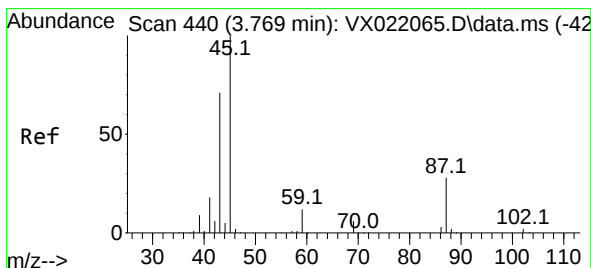
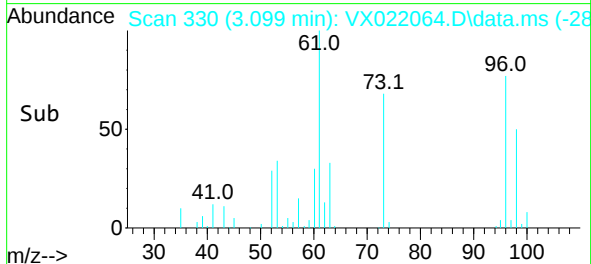
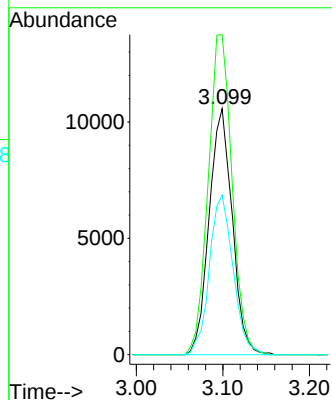
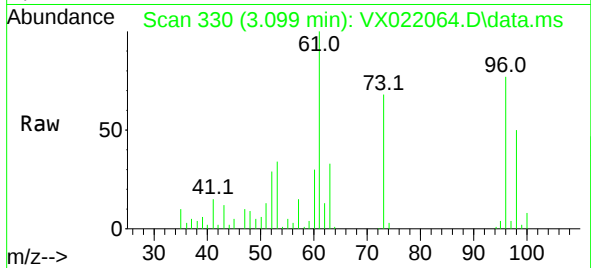




#21  
trans-1,2-Dichloroethene  
Concen: 18.45 ug/l  
RT: 3.099 min Scan# 330  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

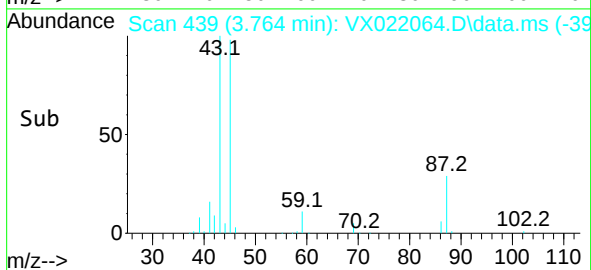
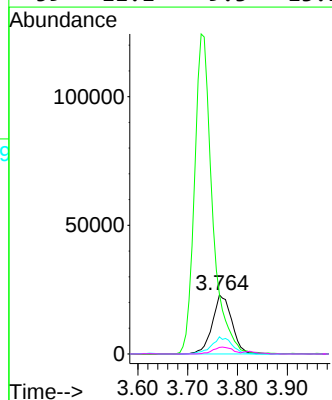
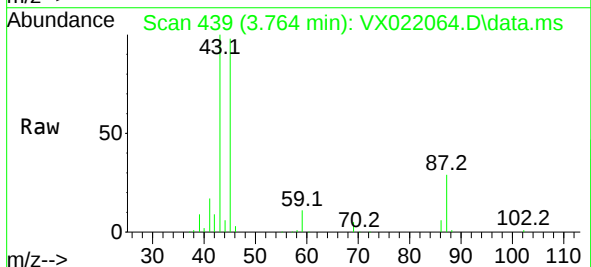
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

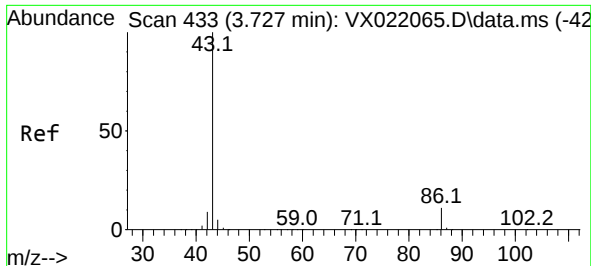
Tgt Ion: 96 Resp: 19610  
Ion Ratio Lower Upper  
96 100  
61 130.0 105.3 157.9  
98 64.8 49.4 74.0



#22  
Diisopropyl ether  
Concen: 18.51 ug/l  
RT: 3.764 min Scan# 439  
Delta R.T. -0.006 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 45 Resp: 62421  
Ion Ratio Lower Upper  
45 100  
43 101.0 57.1 85.7#  
87 29.0 22.7 34.1  
59 11.1 9.3 13.9

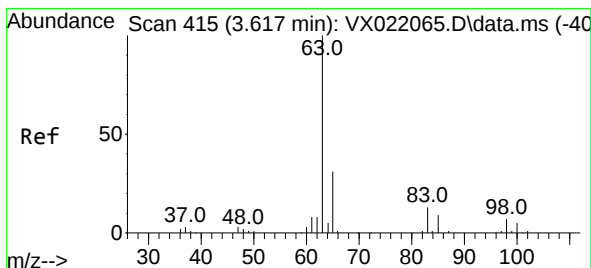
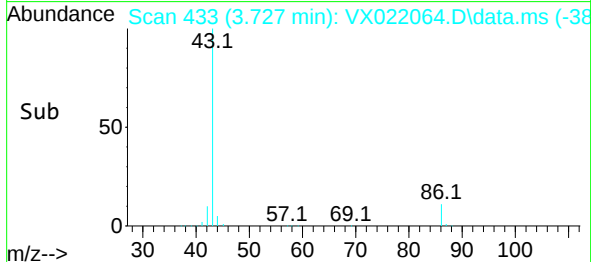
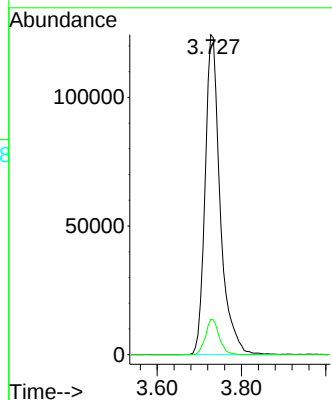
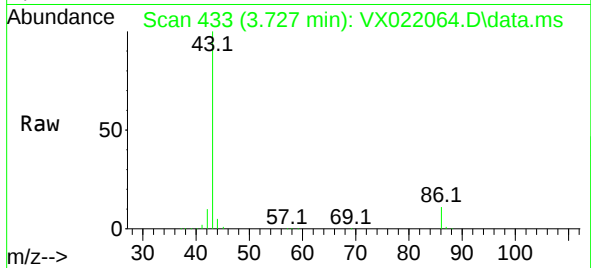




#23  
 Vinyl Acetate  
 Concen: 94.58 ug/l  
 RT: 3.727 min Scan# 433  
 Delta R.T. 0.000 min  
 Lab File: VX022064.D  
 Acq: 18 May 2021 20:11

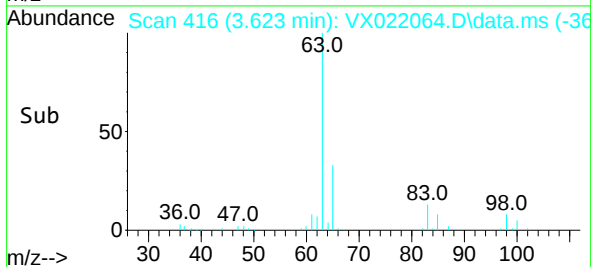
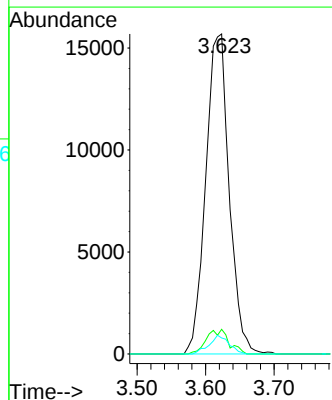
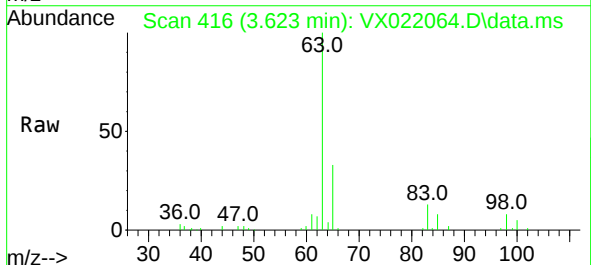
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC020

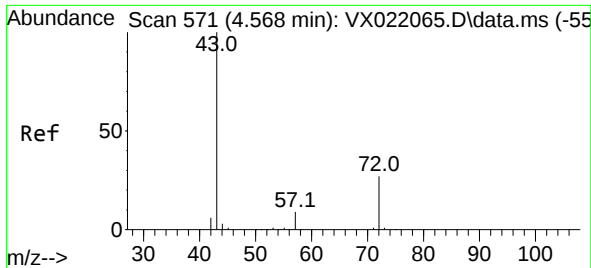
Tgt Ion: 43 Resp: 309674  
 Ion Ratio Lower Upper  
 43 100  
 86 11.0 8.9 13.3



#24  
 1,1-Dichloroethane  
 Concen: 18.79 ug/l  
 RT: 3.623 min Scan# 416  
 Delta R.T. 0.006 min  
 Lab File: VX022064.D  
 Acq: 18 May 2021 20:11

Tgt Ion: 63 Resp: 37364  
 Ion Ratio Lower Upper  
 63 100  
 98 7.7 3.7 11.1  
 100 5.0 2.5 7.4

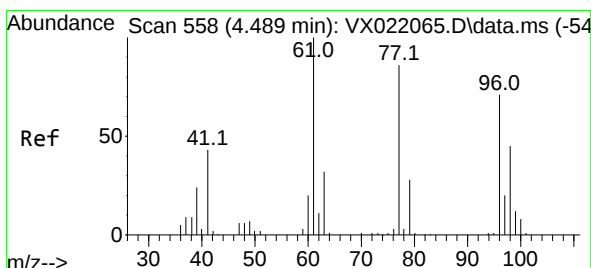
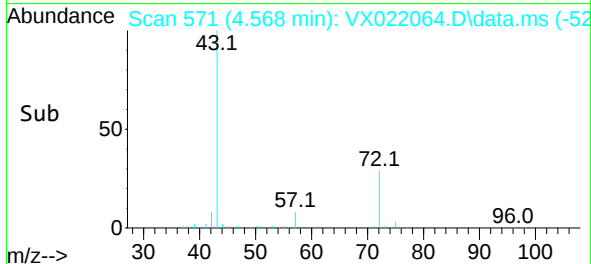
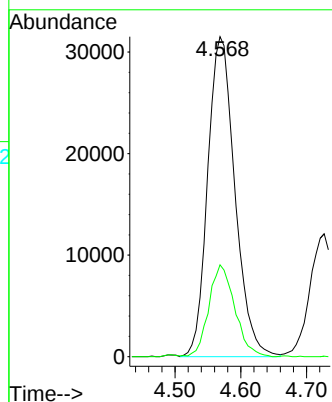
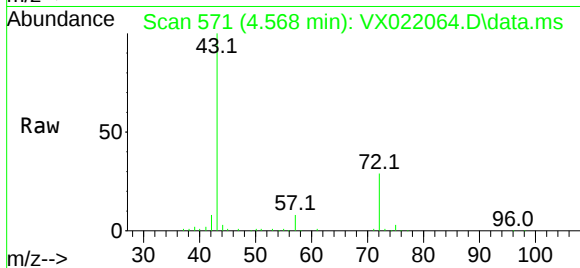




#25  
2-Butanone  
Concen: 95.69 ug/l  
RT: 4.568 min Scan# 571  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

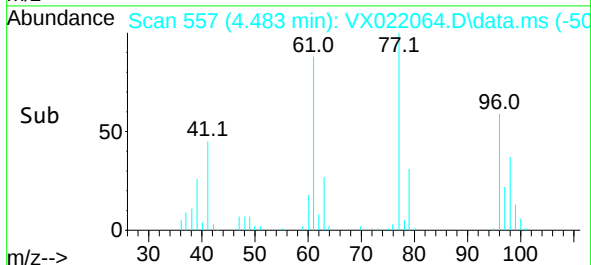
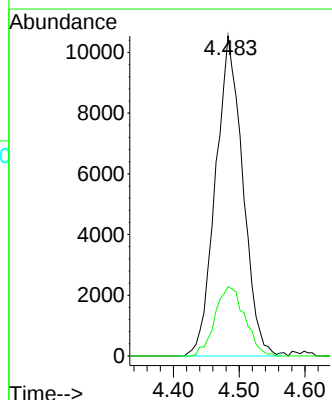
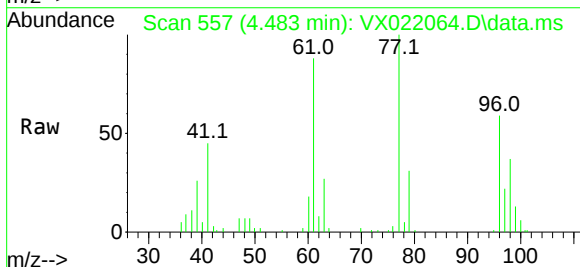
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

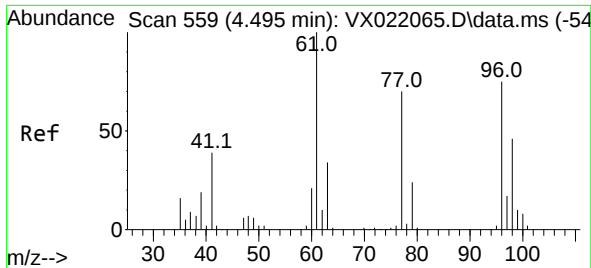
Tgt Ion: 43 Resp: 90711  
Ion Ratio Lower Upper  
43 100  
72 28.5 21.9 32.9



#26  
2,2-Dichloropropane  
Concen: 19.29 ug/l  
RT: 4.483 min Scan# 557  
Delta R.T. -0.006 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 77 Resp: 30406  
Ion Ratio Lower Upper  
77 100  
97 23.7 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 18.67 ug/l

RT: 4.495 min Scan# 559

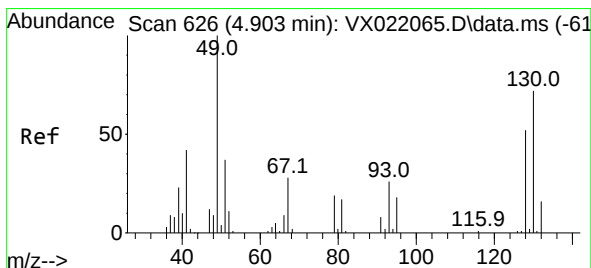
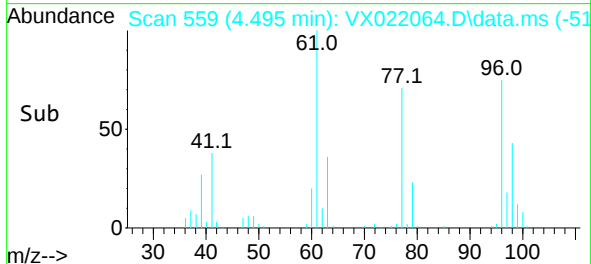
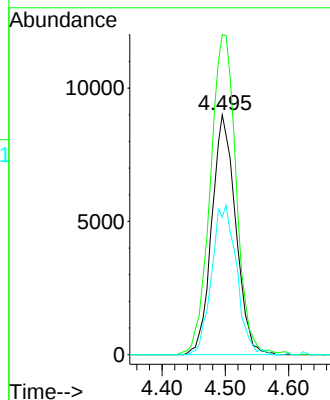
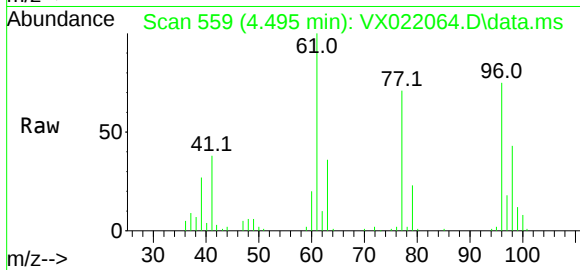
Delta R.T. 0.000 min

Lab File: VX022064.D

Acq: 18 May 2021 20:11

Tgt Ion: 96 Resp: 23584

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 144.4 | 0.0   | 279.8 |
| 98  | 65.1  | 0.0   | 126.2 |



#28

Bromochloromethane

Concen: 18.85 ug/l

RT: 4.916 min Scan# 628

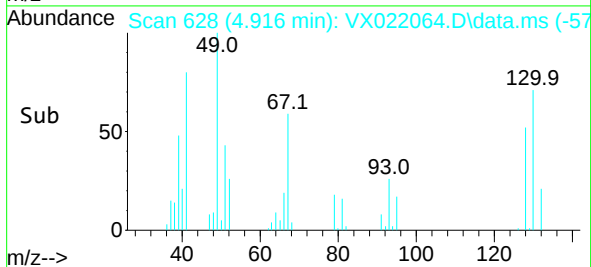
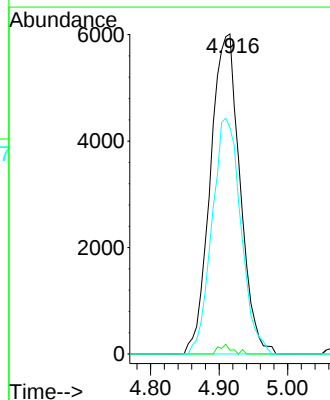
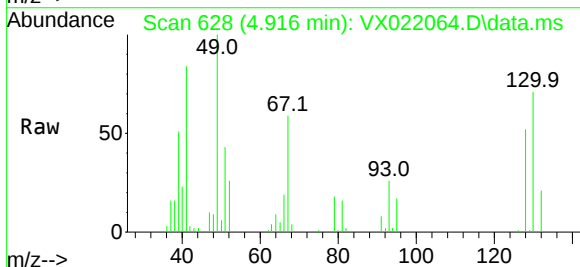
Delta R.T. 0.012 min

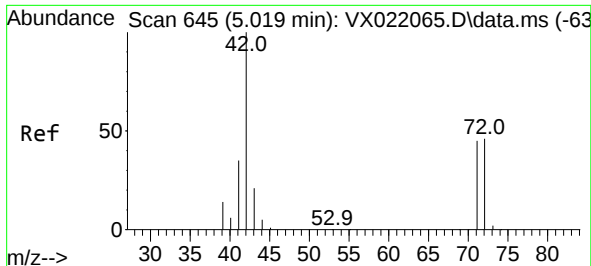
Lab File: VX022064.D

Acq: 18 May 2021 20:11

Tgt Ion: 49 Resp: 18012

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 49  | 100   |       |       |
| 129 | 1.3   | 0.0   | 4.0   |
| 130 | 71.9  | 57.2  | 85.8  |





#29

Tetrahydrofuran

Concen: 95.81 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX022064.D

Acq: 18 May 2021 20:11

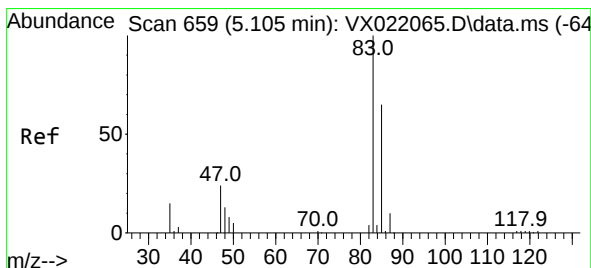
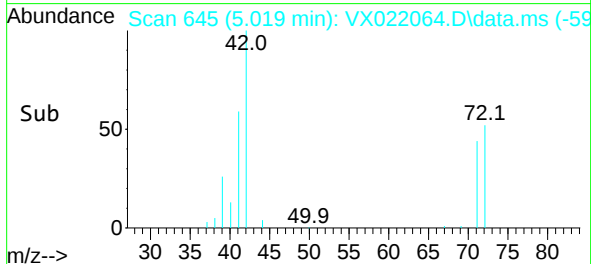
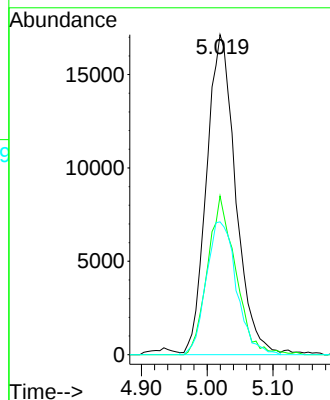
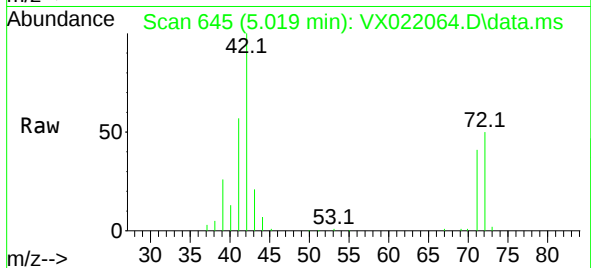
Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC020

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 42    | Resp: | 52605 |
| Ion      | Ratio | Lower | Upper |
| 42       | 100   |       |       |
| 72       | 47.8  | 37.0  | 55.4  |
| 71       | 43.3  | 35.0  | 52.6  |



#30

Chloroform

Concen: 18.98 ug/l

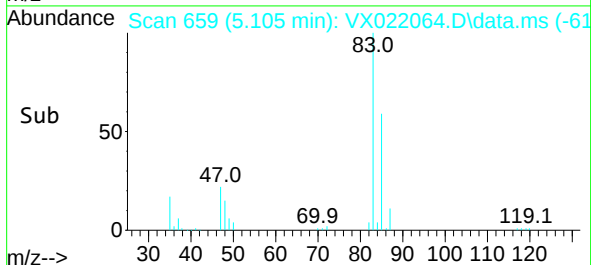
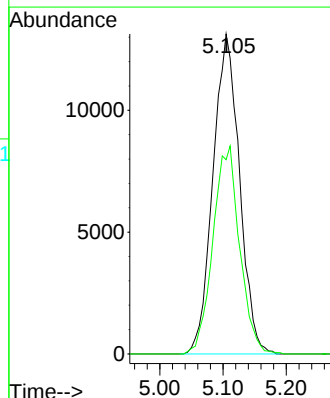
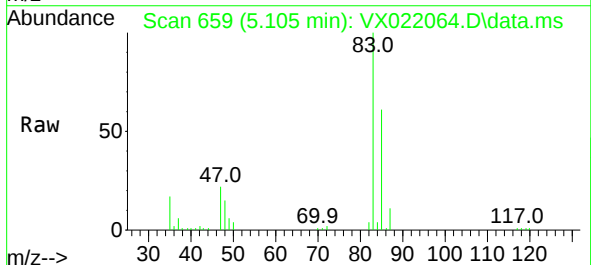
RT: 5.105 min Scan# 659

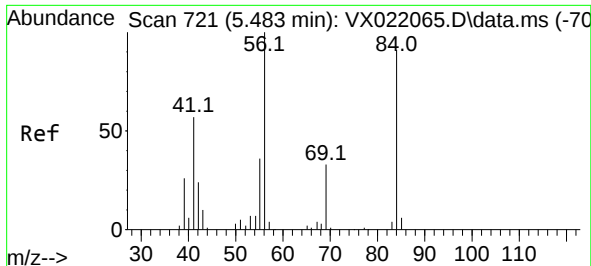
Delta R.T. 0.000 min

Lab File: VX022064.D

Acq: 18 May 2021 20:11

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 38254 |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 60.7  | 52.0  | 78.0  |

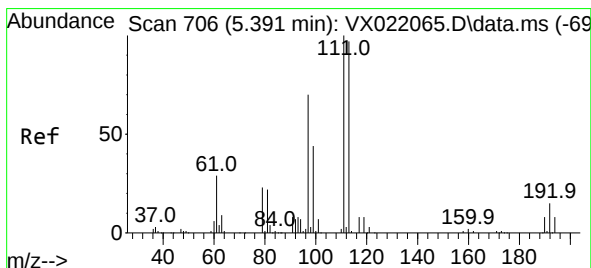
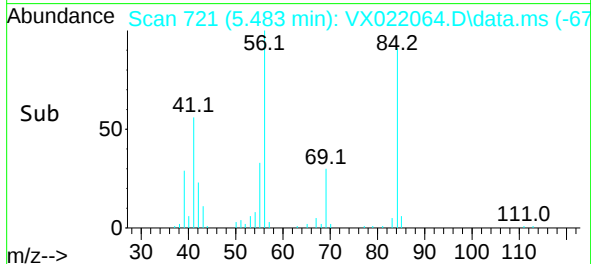
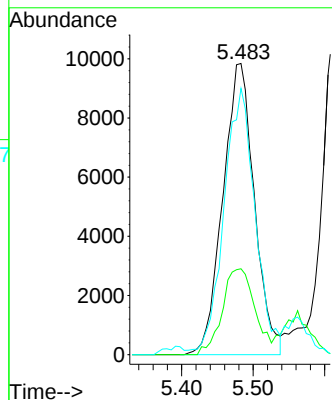
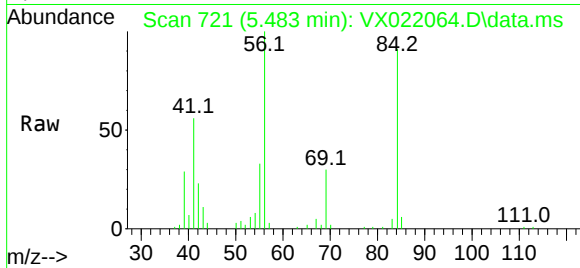




#31  
Cyclohexane  
Concen: 18.80 ug/l  
RT: 5.483 min Scan# 721  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

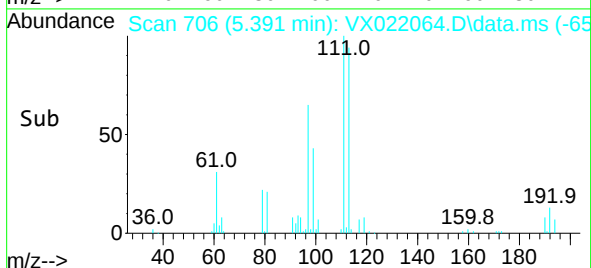
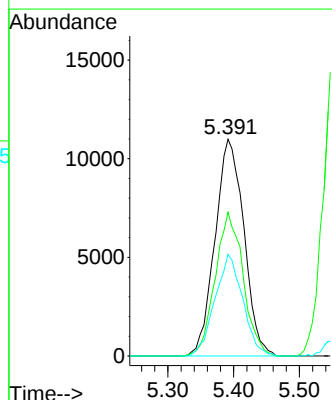
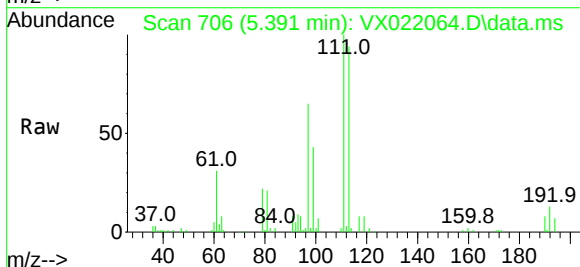
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

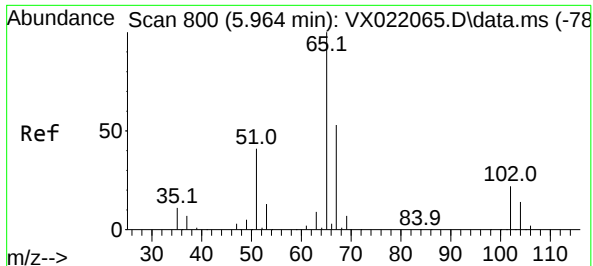
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 56    | Resp: | 30074 |
| Ion      | Ratio | Lower | Upper |
| 56       | 100   |       |       |
| 69       | 29.5  | 26.2  | 39.4  |
| 84       | 88.7  | 73.0  | 109.4 |



#32  
1,1,1-Trichloroethane  
Concen: 19.27 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 97    | Resp: | 33601 |
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 99       | 63.9  | 51.2  | 76.8  |
| 61       | 45.0  | 35.4  | 53.0  |





#33

1,2-Dichloroethane-d4

Concen: 18.07 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX022064.D

Acq: 18 May 2021 20:11

Tgt Ion: 65 Resp: 60510

Ion Ratio Lower Upper

65 100

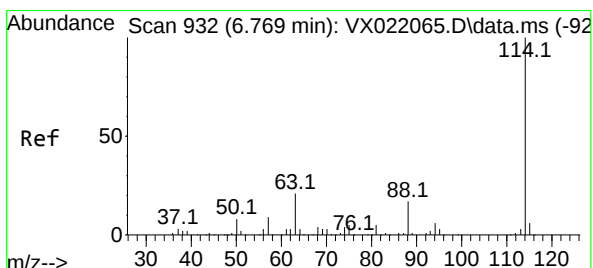
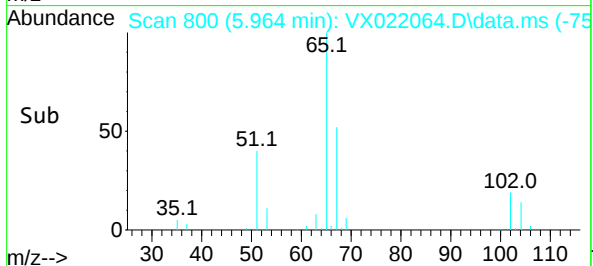
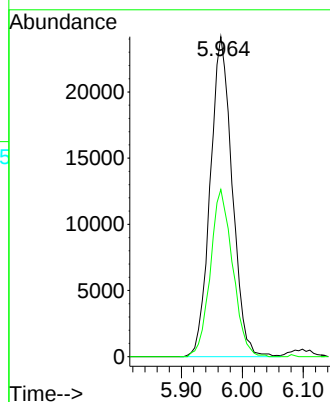
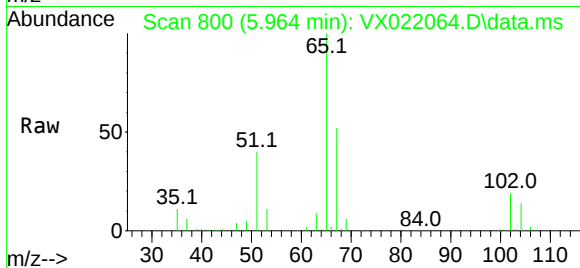
67 53.0 0.0 106.4

Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC020



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.000 min

Lab File: VX022064.D

Acq: 18 May 2021 20:11

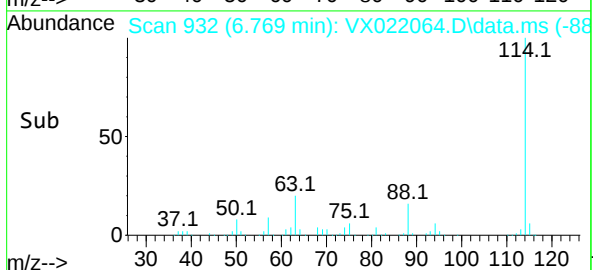
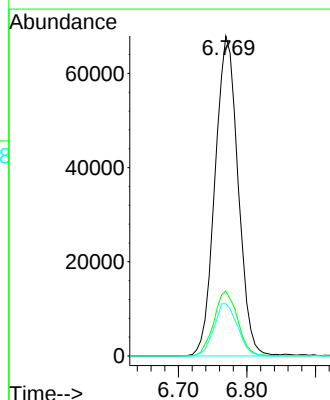
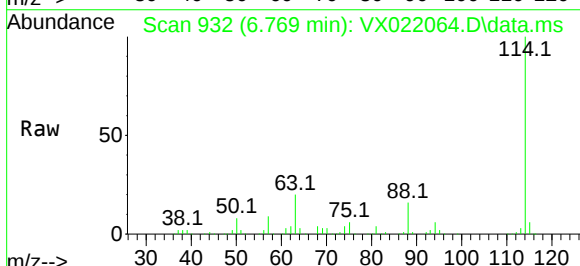
Tgt Ion: 114 Resp: 158630

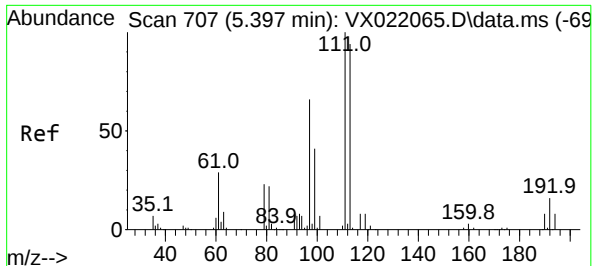
Ion Ratio Lower Upper

114 100

63 20.3 0.0 41.4

88 16.3 0.0 34.0

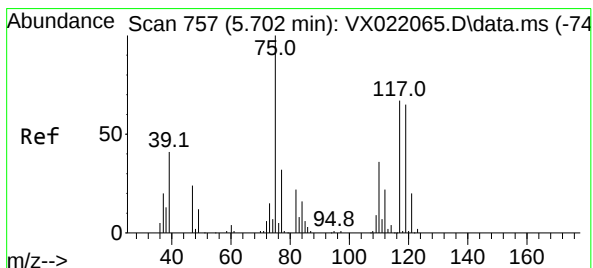
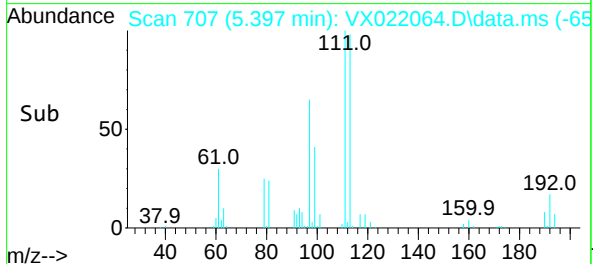
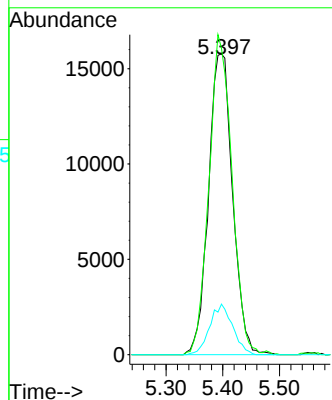
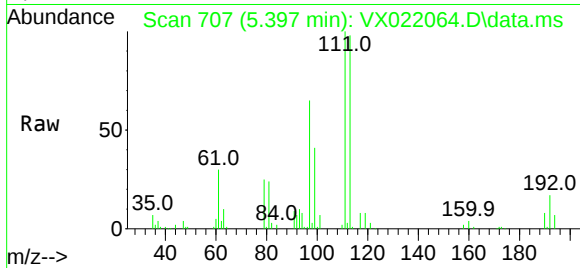




#35  
Dibromofluoromethane  
Concen: 17.89 ug/l  
RT: 5.397 min Scan# 707  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

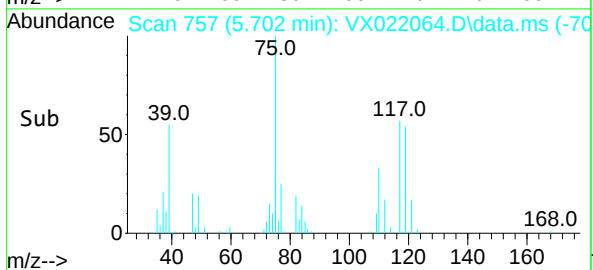
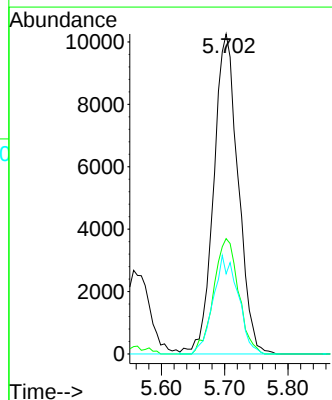
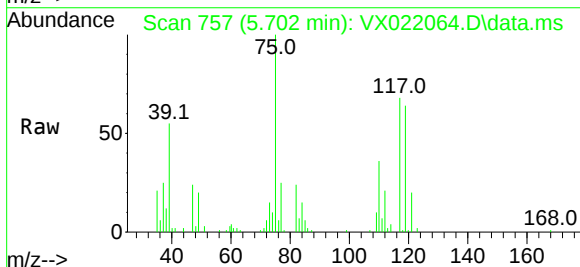
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

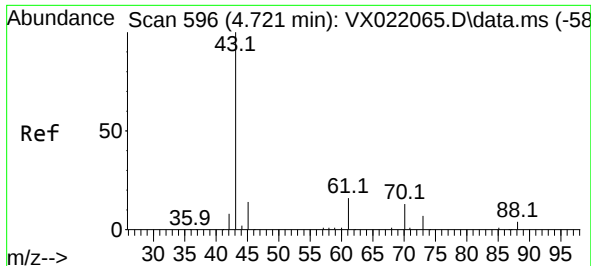
Tgt Ion:113 Resp: 46593  
Ion Ratio Lower Upper  
113 100  
111 101.6 83.8 125.6  
192 16.0 13.1 19.7



#36  
1,1-Dichloropropene  
Concen: 18.46 ug/l  
RT: 5.702 min Scan# 757  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 75 Resp: 27508  
Ion Ratio Lower Upper  
75 100  
110 36.6 17.9 53.7  
77 31.3 25.0 37.4





#37

Ethyl Acetate

Concen: 18.88 ug/l

RT: 4.727 min Scan# 597

Delta R.T. 0.006 min

Lab File: VX022064.D

Acq: 18 May 2021 20:11

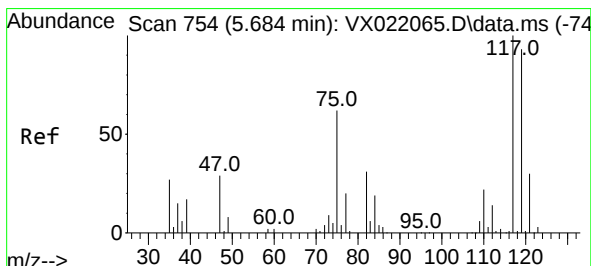
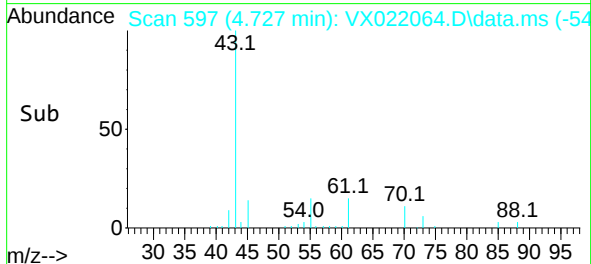
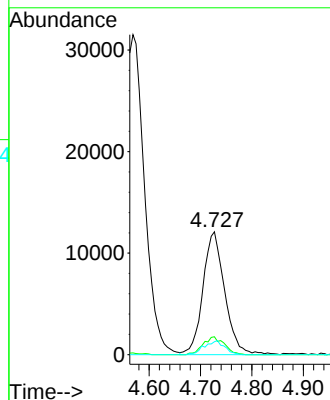
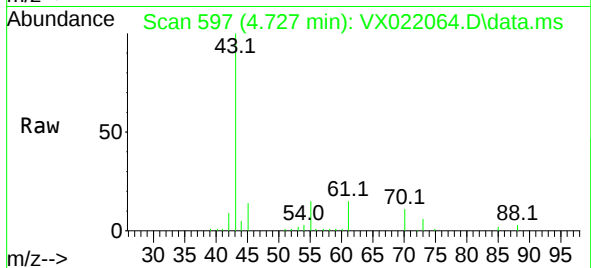
Instrument :

MSVOA\_X

ClientSampleId :

VSTDIC020

|             |                |
|-------------|----------------|
| Tgt Ion: 43 | Resp: 35792    |
| Ion Ratio   | Lower Upper    |
| 43          | 100            |
| 61          | 14.2 11.4 17.2 |
| 70          | 10.6 9.1 13.7  |



#38

Carbon Tetrachloride

Concen: 18.85 ug/l

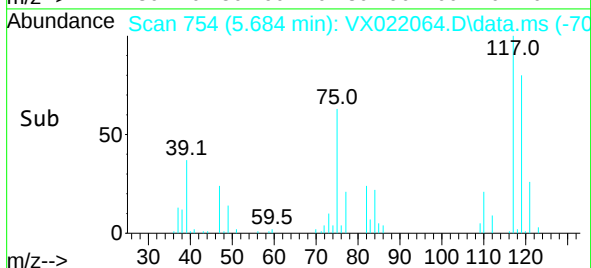
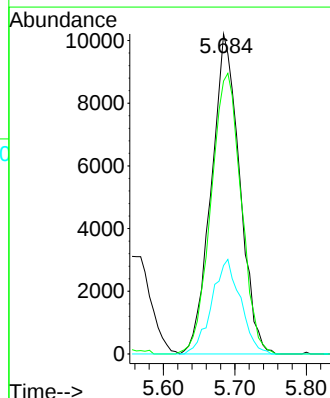
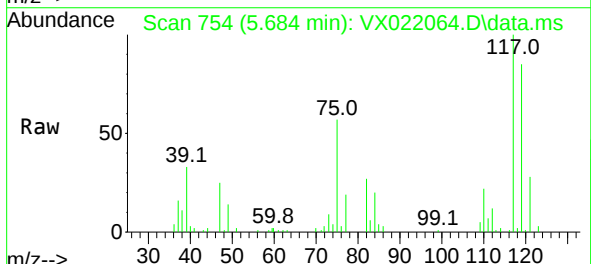
RT: 5.684 min Scan# 754

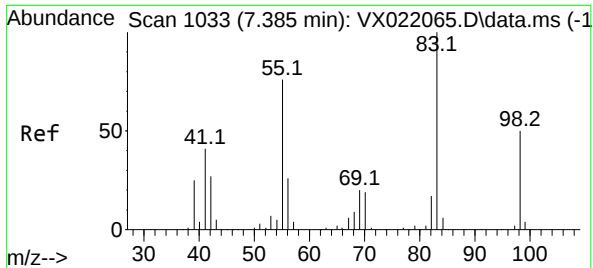
Delta R.T. 0.000 min

Lab File: VX022064.D

Acq: 18 May 2021 20:11

|              |                 |
|--------------|-----------------|
| Tgt Ion: 117 | Resp: 28049     |
| Ion Ratio    | Lower Upper     |
| 117          | 100             |
| 119          | 85.3 74.6 111.8 |
| 121          | 27.6 23.6 35.4  |

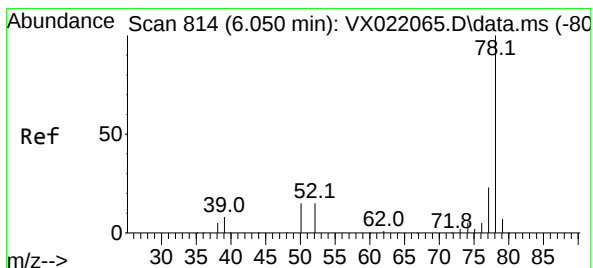
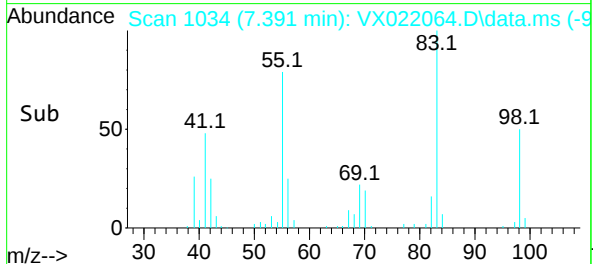
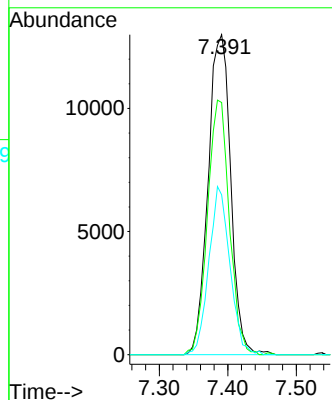
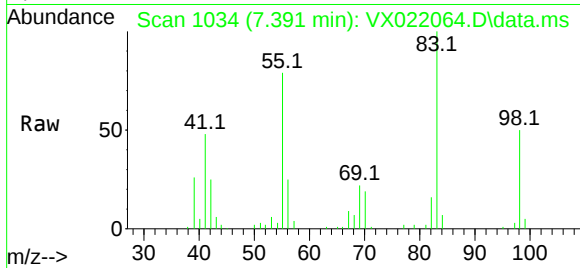




#39  
Methylcyclohexane  
Concen: 18.76 ug/l  
RT: 7.391 min Scan# 1034  
Delta R.T. 0.006 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

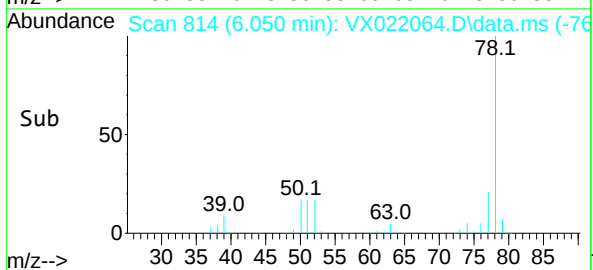
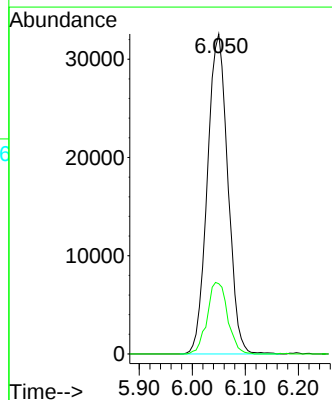
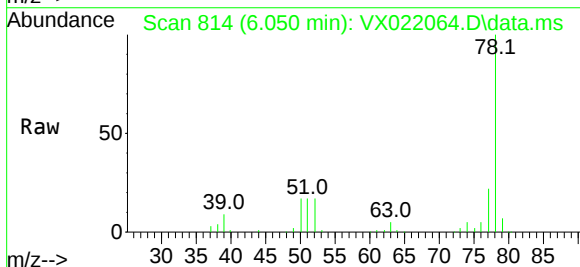
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

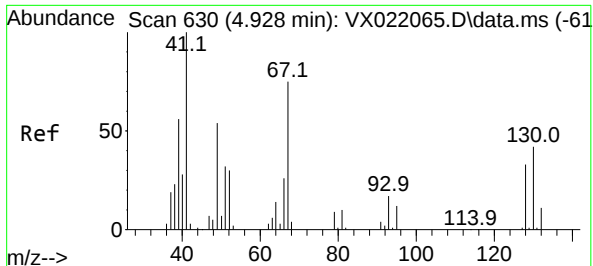
Tgt Ion: 83 Resp: 29733  
Ion Ratio Lower Upper  
83 100  
55 78.8 60.6 91.0  
98 50.0 39.9 59.9



#40  
Benzene  
Concen: 19.25 ug/l  
RT: 6.050 min Scan# 814  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 78 Resp: 87291  
Ion Ratio Lower Upper  
78 100  
77 21.9 18.8 28.2

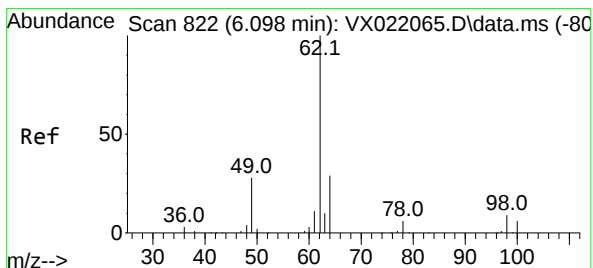
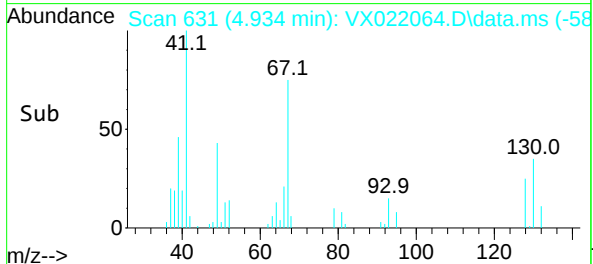
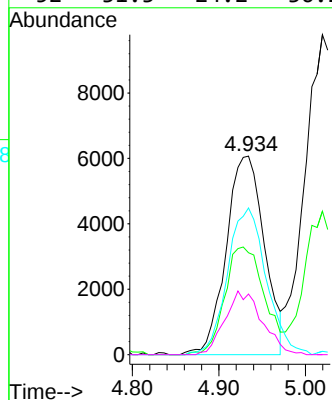
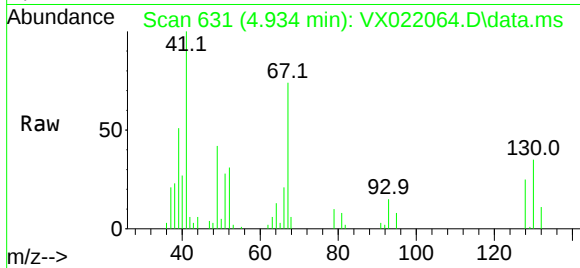




#41  
Methacrylonitrile  
Concen: 18.76 ug/l  
RT: 4.934 min Scan# 631  
Delta R.T. 0.006 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

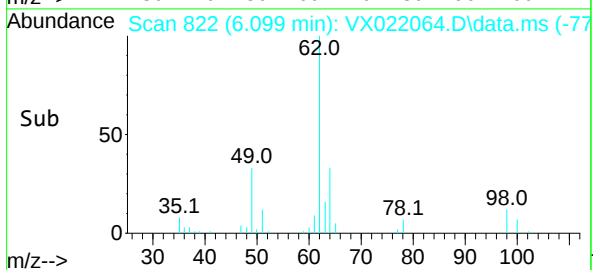
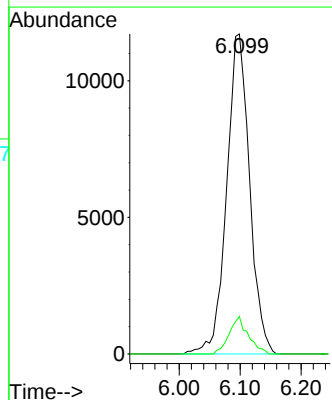
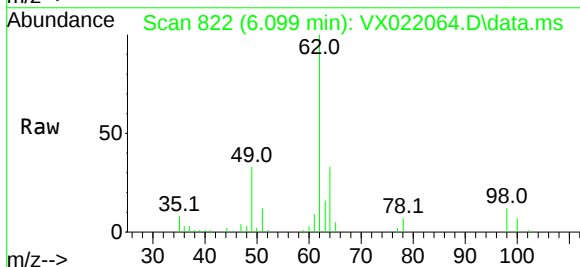
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

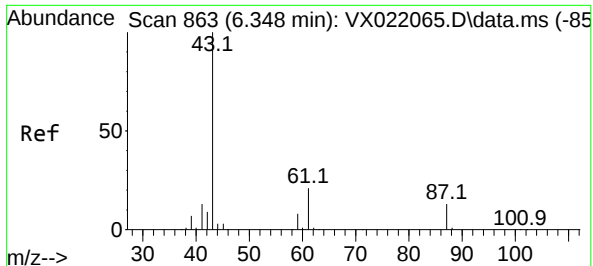
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 18576 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 57.0  | 45.3  | 67.9  |
| 67       | 75.3  | 62.2  | 93.4  |
| 52       | 31.3  | 24.2  | 36.2  |



#42  
1,2-Dichloroethane  
Concen: 19.31 ug/l  
RT: 6.099 min Scan# 822  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 62    | Resp: | 30603 |
| Ion      | Ratio | Lower | Upper |
| 62       | 100   |       |       |
| 98       | 9.7   | 0.0   | 18.6  |

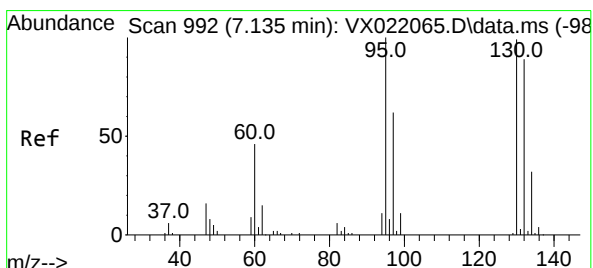
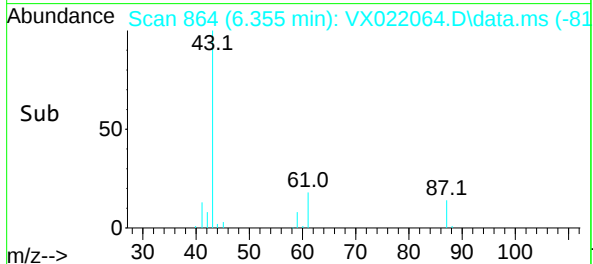
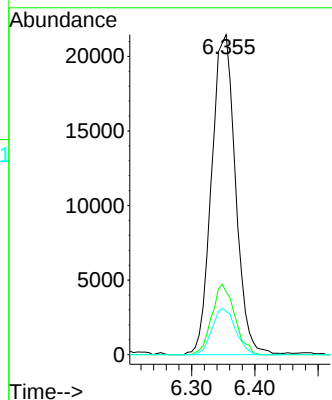
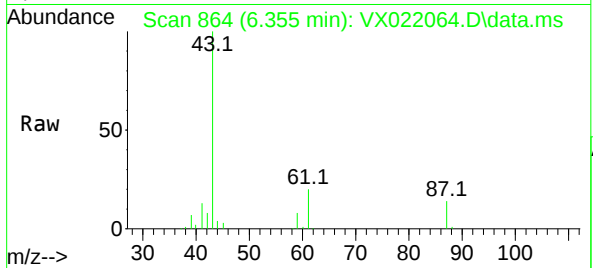




#43  
Isopropyl Acetate  
Concen: 18.56 ug/l  
RT: 6.355 min Scan# 864  
Delta R.T. 0.006 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

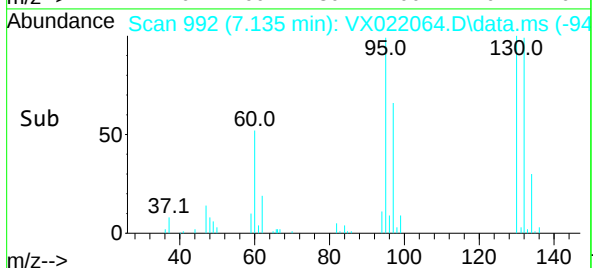
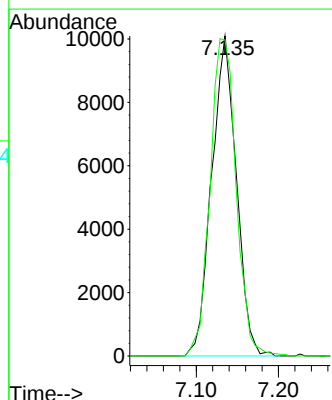
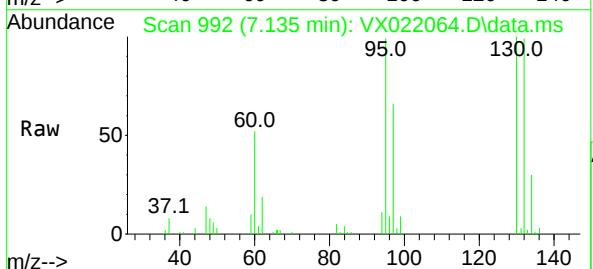
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

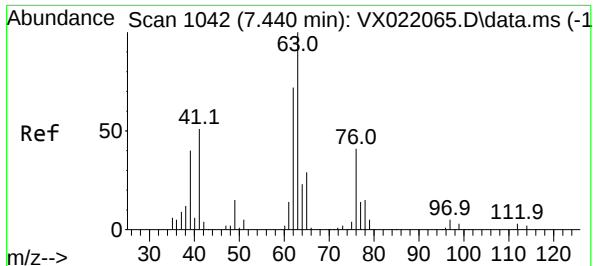
Tgt Ion: 43 Resp: 56338  
Ion Ratio Lower Upper  
43 100  
61 21.1 16.6 24.8  
87 14.0 10.7 16.1



#44  
Trichloroethene  
Concen: 18.73 ug/l  
RT: 7.135 min Scan# 992  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion:130 Resp: 21065  
Ion Ratio Lower Upper  
130 100  
95 98.8 0.0 201.2





#45

1,2-Dichloropropane

Concen: 19.07 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. 0.000 min

Lab File: VX022064.D

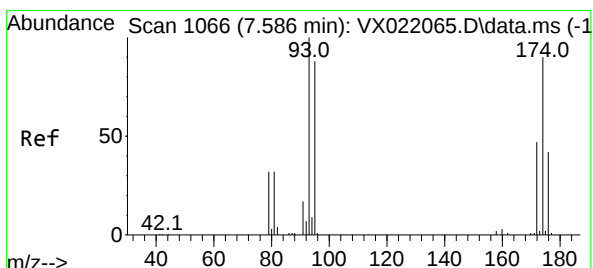
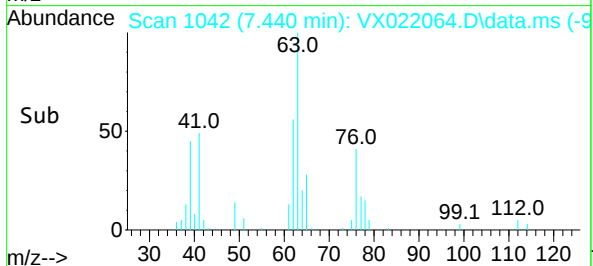
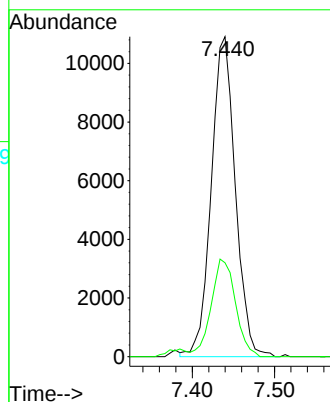
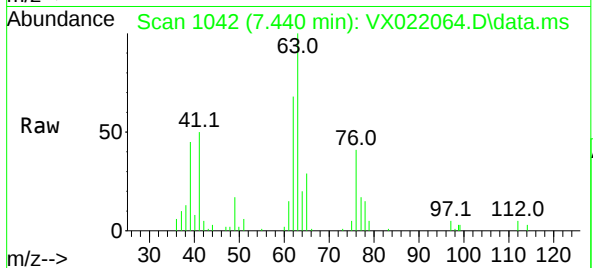
Acq: 18 May 2021 20:11

Tgt Ion: 63 Resp: 22177

Ion Ratio Lower Upper

63 100

65 29.3 23.3 34.9



#46

Dibromomethane

Concen: 19.59 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX022064.D

Acq: 18 May 2021 20:11

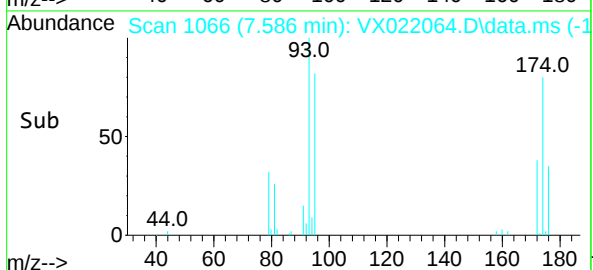
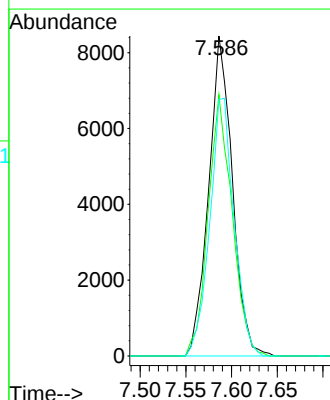
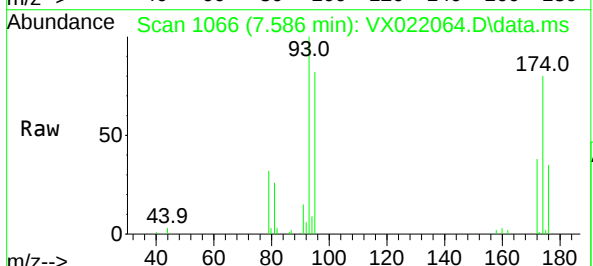
Tgt Ion: 93 Resp: 15197

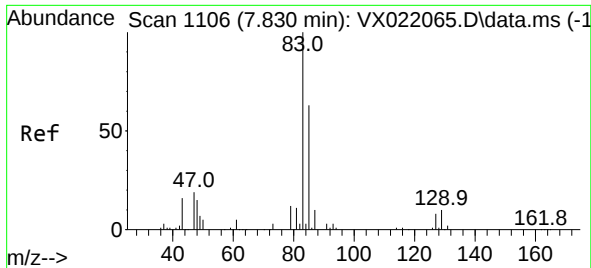
Ion Ratio Lower Upper

93 100

95 82.7 66.7 100.1

174 82.8 67.5 101.3

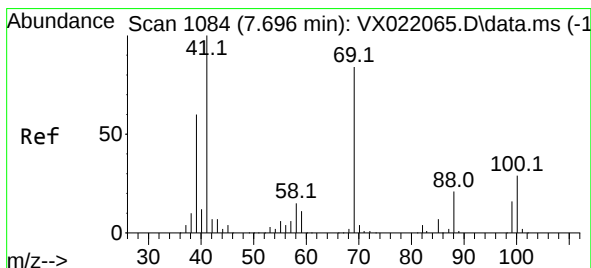
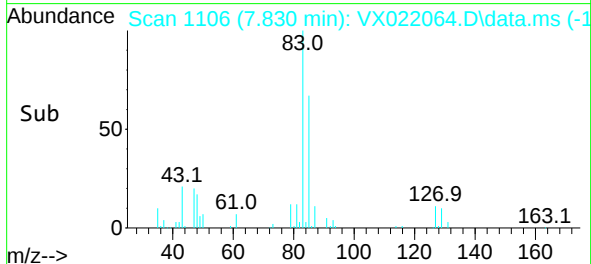
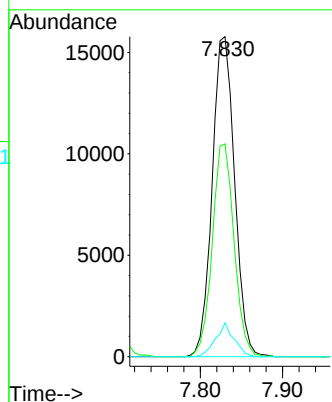
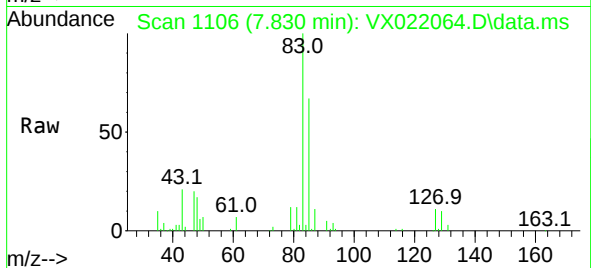




#47  
Bromodichloromethane  
Concen: 18.69 ug/l  
RT: 7.830 min Scan# 1106  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

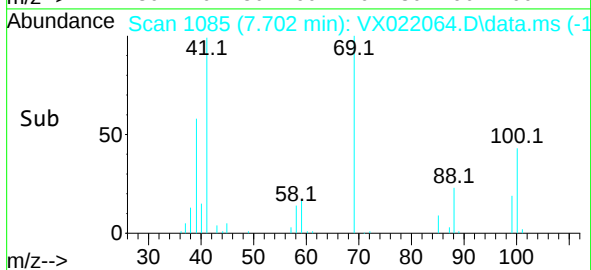
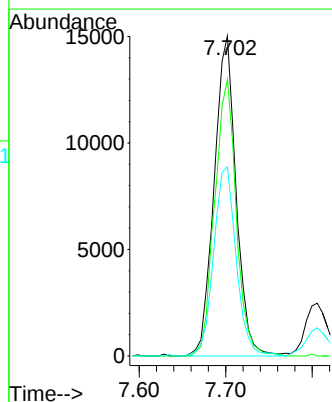
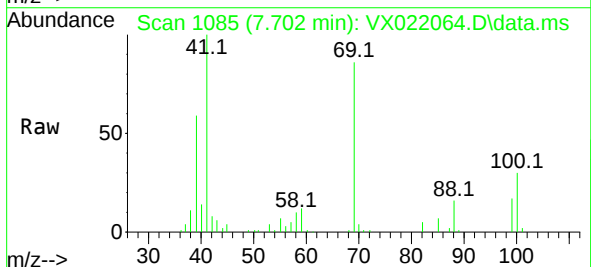
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

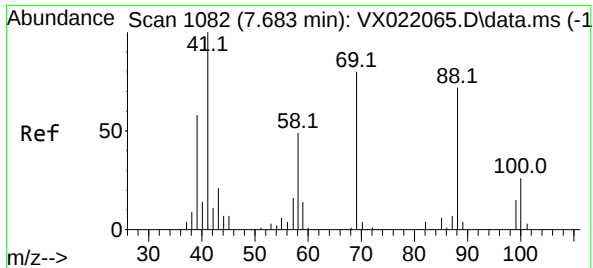
Tgt Ion: 83 Resp: 29914  
Ion Ratio Lower Upper  
83 100  
85 66.5 50.7 76.1  
127 10.6 6.3 9.5#



#48  
Methyl methacrylate  
Concen: 19.44 ug/l  
RT: 7.702 min Scan# 1085  
Delta R.T. 0.006 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 41 Resp: 26428  
Ion Ratio Lower Upper  
41 100  
69 85.0 69.6 104.4  
39 60.9 48.2 72.2





#49

1,4-Dioxane

Concen: 416.76 ug/l

RT: 7.678 min Scan# 1081

Delta R.T. -0.006 min

Lab File: VX022064.D

Acq: 18 May 2021 20:11

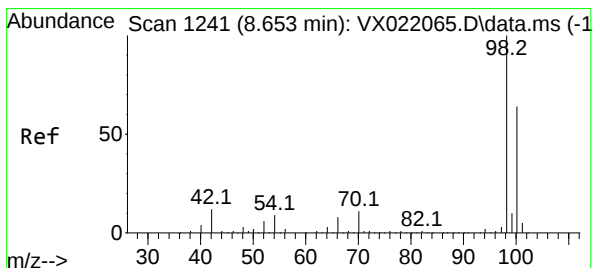
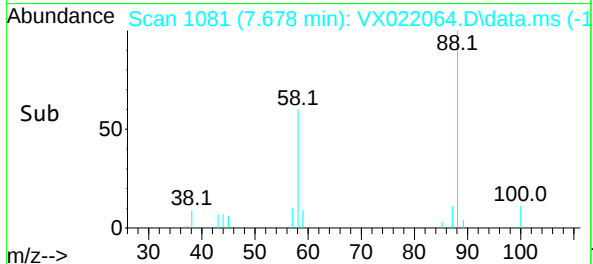
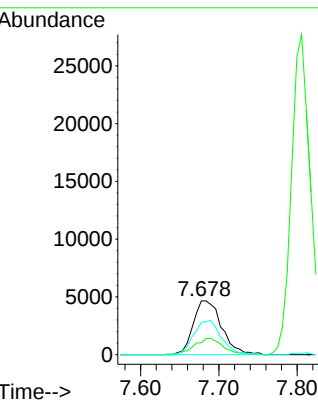
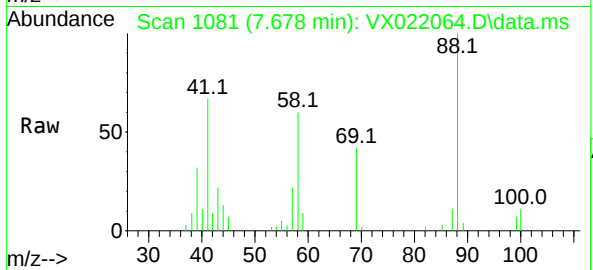
Tgt Ion: 88 Resp: 11742

Ion Ratio Lower Upper

88 100

43 31.3 24.5 36.7

58 61.6 56.8 85.2



#50

Toluene-d8

Concen: 18.41 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX022064.D

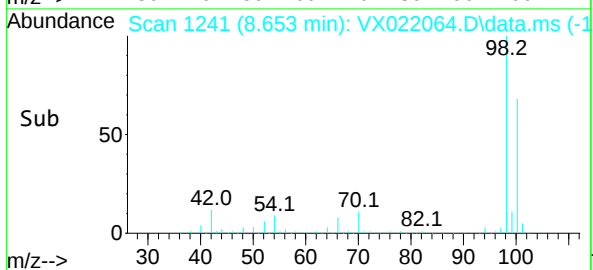
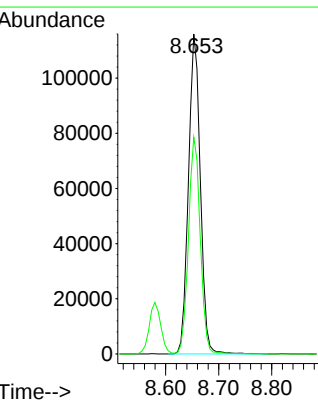
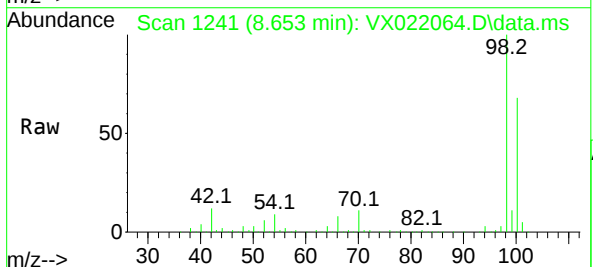
Acq: 18 May 2021 20:11

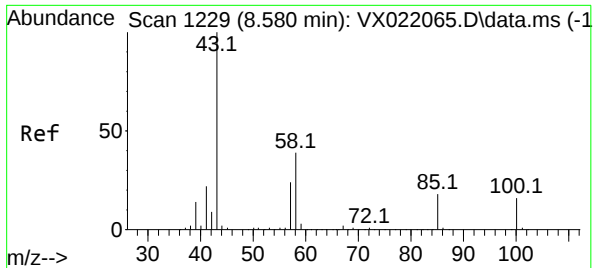
Tgt Ion: 98 Resp: 180729

Ion Ratio Lower Upper

98 100

100 67.3 52.8 79.2

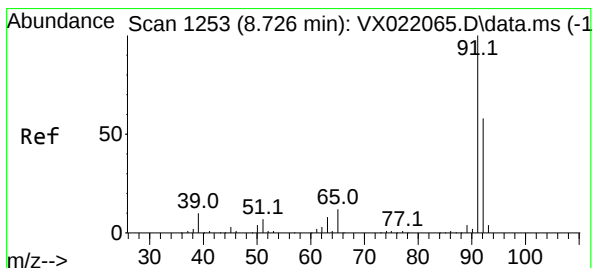
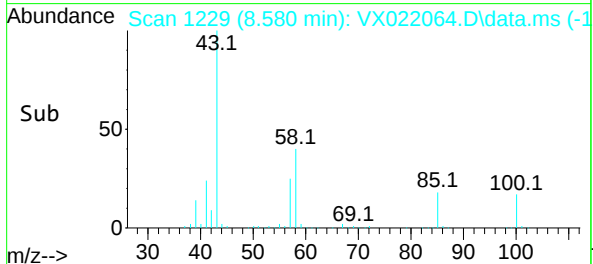
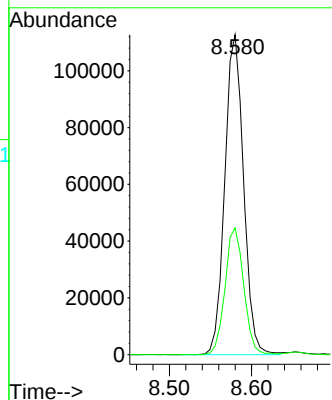
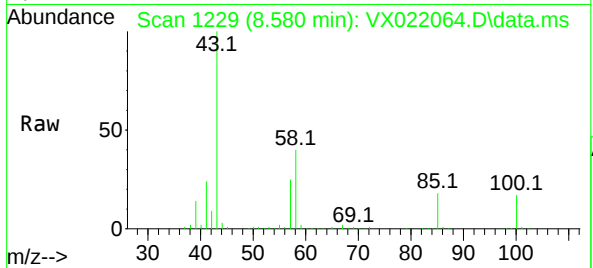




#51  
4-Methyl-2-Pentanone  
Concen: 97.69 ug/l  
RT: 8.580 min Scan# 1229  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

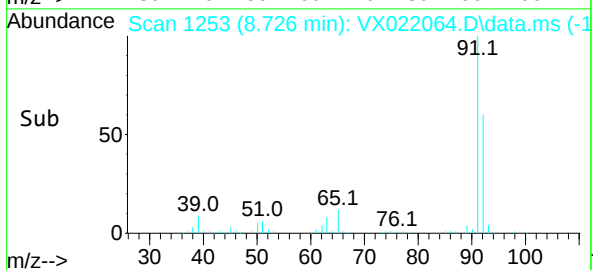
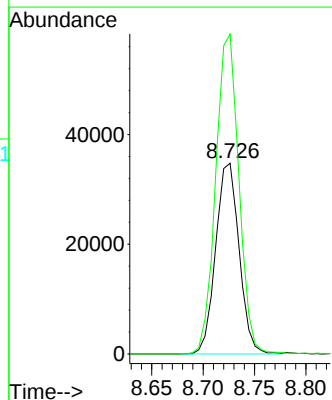
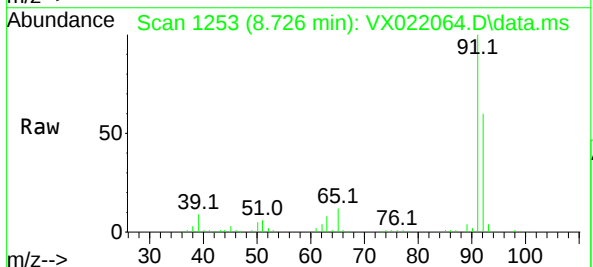
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

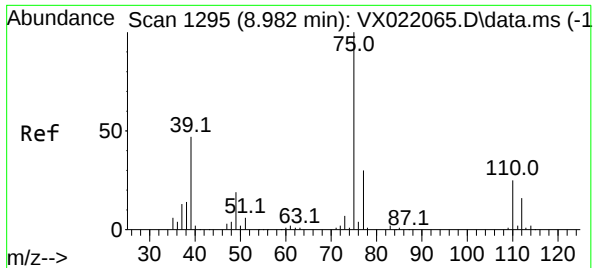
Tgt Ion: 43 Resp: 179119  
Ion Ratio Lower Upper  
43 100  
58 39.5 31.4 47.2



#52  
Toluene  
Concen: 18.88 ug/l  
RT: 8.726 min Scan# 1253  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 92 Resp: 55052  
Ion Ratio Lower Upper  
92 100  
91 166.3 136.9 205.3

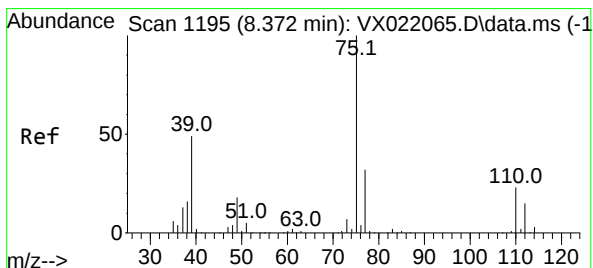
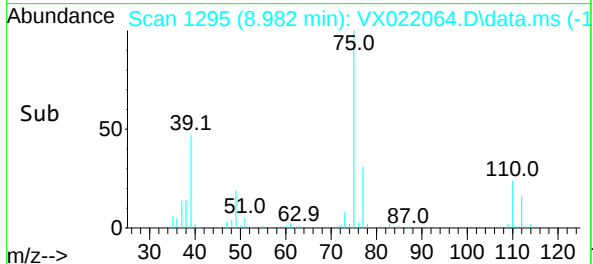
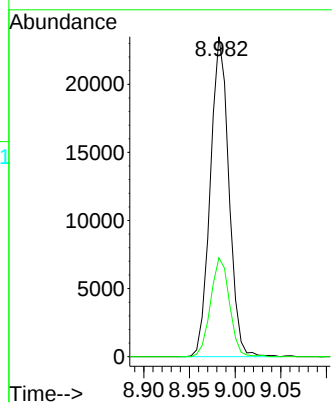
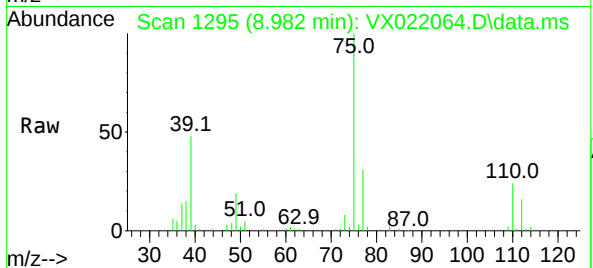




#53  
t-1,3-Dichloropropene  
Concen: 19.02 ug/l  
RT: 8.982 min Scan# 1295  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

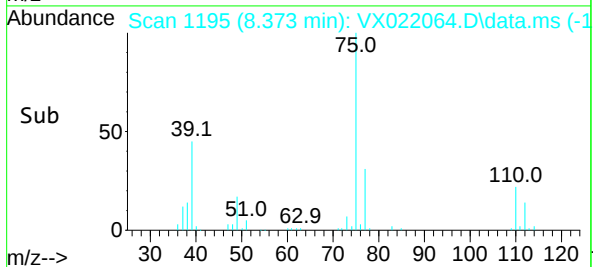
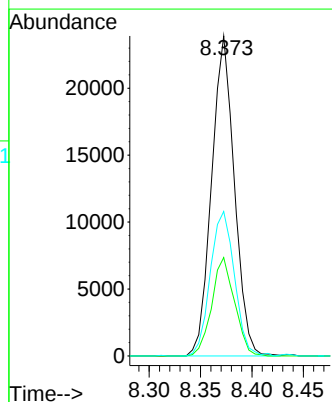
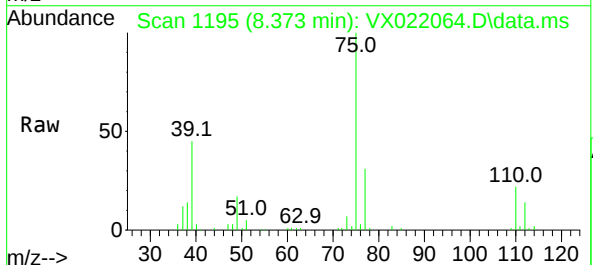
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MSVOA\_X  
ClientSampleId :  
VSTDIC020

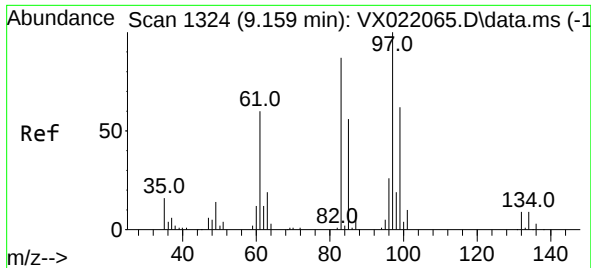
Tgt Ion: 75 Resp: 33191  
Ion Ratio Lower Upper  
75 100  
77 30.9 24.2 36.2



#54  
cis-1,3-Dichloropropene  
Concen: 19.24 ug/l  
RT: 8.373 min Scan# 1195  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 75 Resp: 36780  
Ion Ratio Lower Upper  
75 100  
77 30.7 25.5 38.3  
39 45.2 39.2 58.8

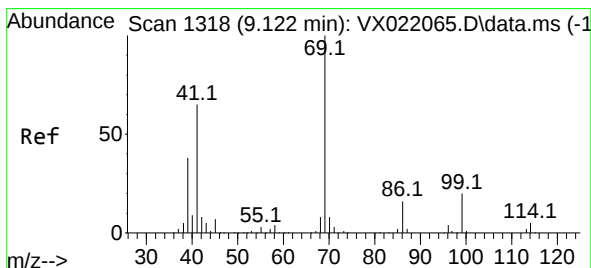
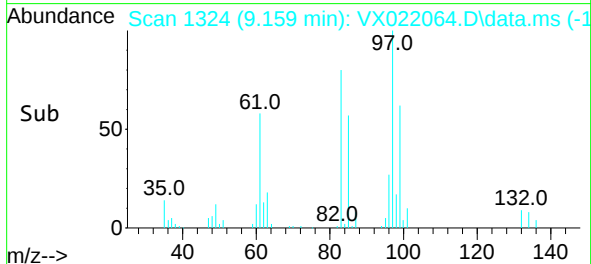
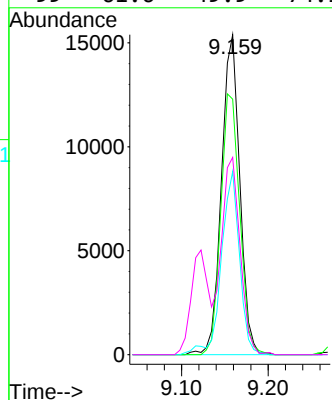
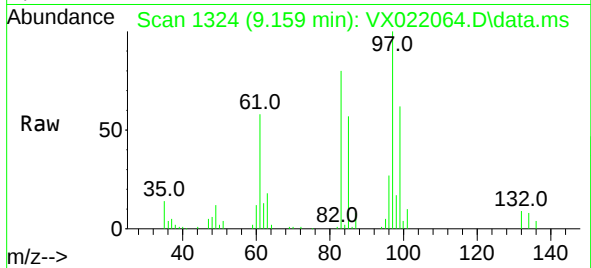




#55  
1,1,2-Trichloroethane  
Concen: 19.69 ug/l  
RT: 9.159 min Scan# 1324  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

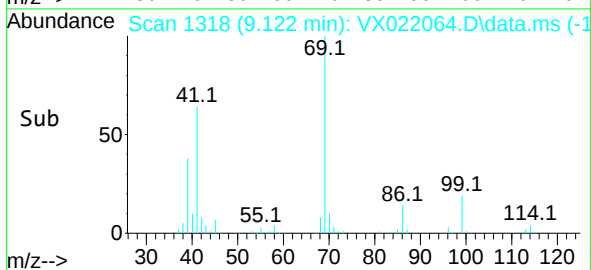
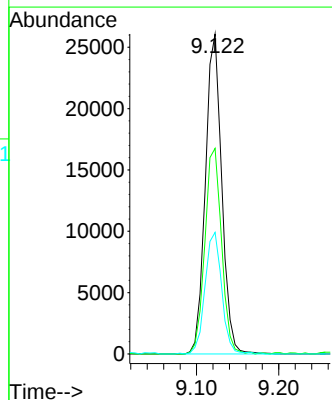
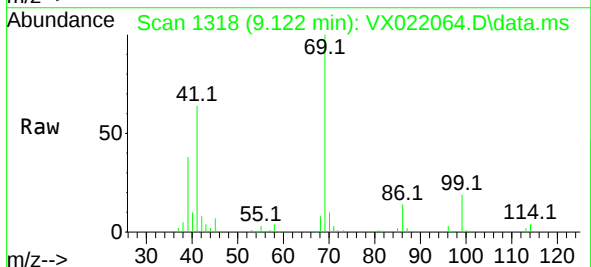
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

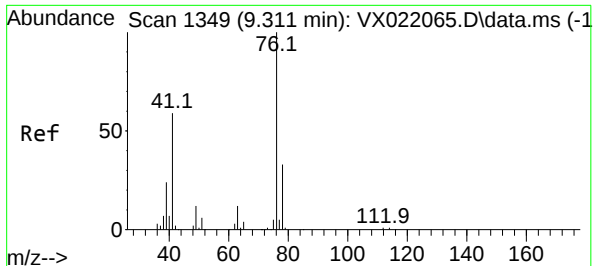
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 97    | Resp: | 22643 |
| Ion      | Ratio | Lower | Upper |
| 97       | 100   |       |       |
| 83       | 79.8  | 69.9  | 104.9 |
| 85       | 57.2  | 44.6  | 66.8  |
| 99       | 61.6  | 49.9  | 74.9  |



#56  
Ethyl methacrylate  
Concen: 18.92 ug/l  
RT: 9.122 min Scan# 1318  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 69    | Resp: | 36092 |
| Ion      | Ratio | Lower | Upper |
| 69       | 100   |       |       |
| 41       | 65.7  | 52.9  | 79.3  |
| 39       | 38.9  | 30.5  | 45.7  |



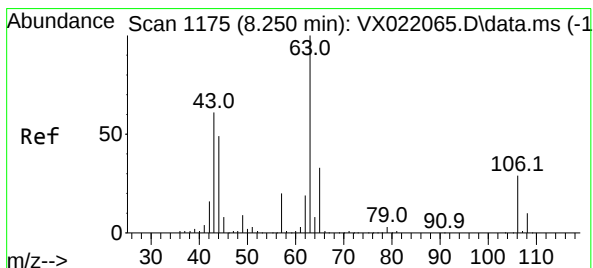
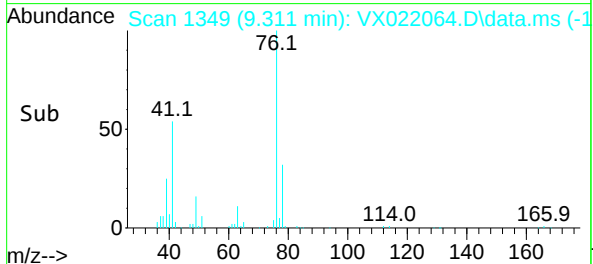
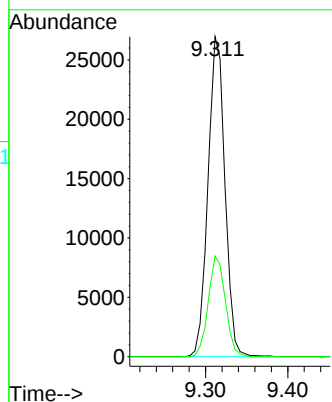
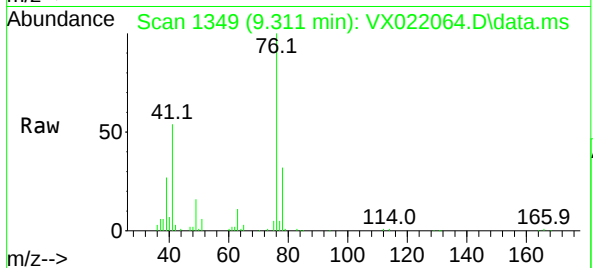


#57

1,3-Dichloropropane  
Concen: 19.06 ug/l  
RT: 9.311 min Scan# 1349  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

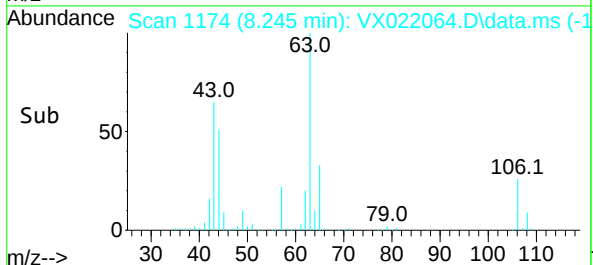
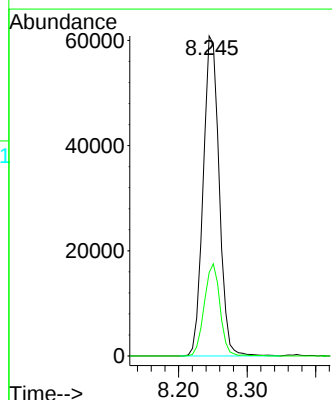
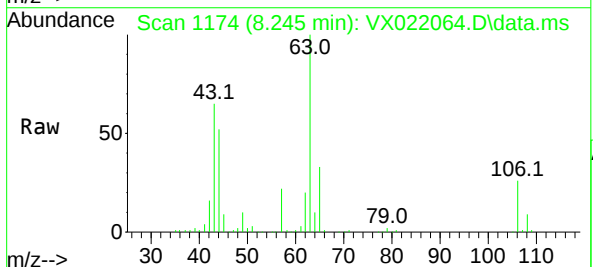
Tgt Ion: 76 Resp: 38604  
Ion Ratio Lower Upper  
76 100  
78 31.7 25.8 38.8

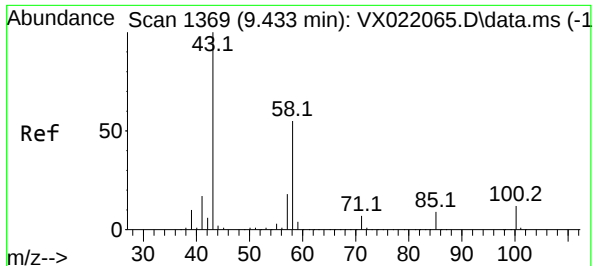


#58

2-Chloroethyl Vinyl ether  
Concen: 97.35 ug/l  
RT: 8.245 min Scan# 1174  
Delta R.T. -0.006 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 63 Resp: 98848  
Ion Ratio Lower Upper  
63 100  
106 28.4 22.8 34.2

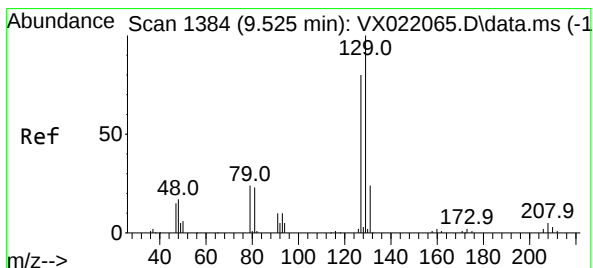
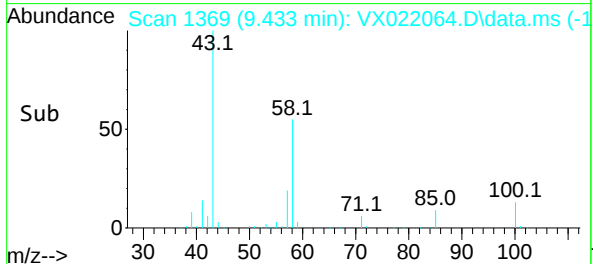
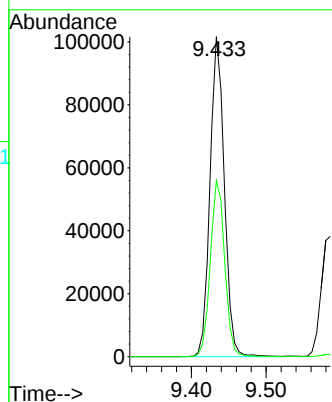
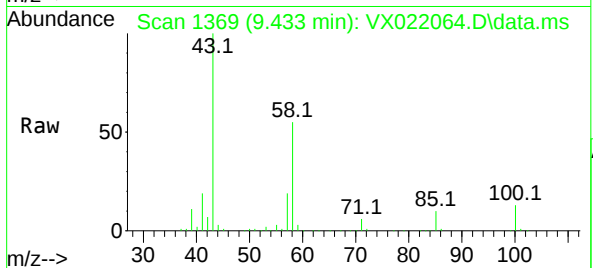




#59  
2-Hexanone  
Concen: 98.20 ug/l  
RT: 9.433 min Scan# 1369  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

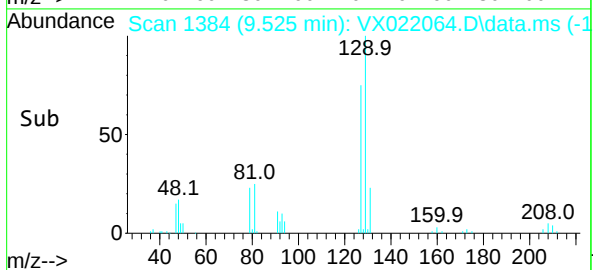
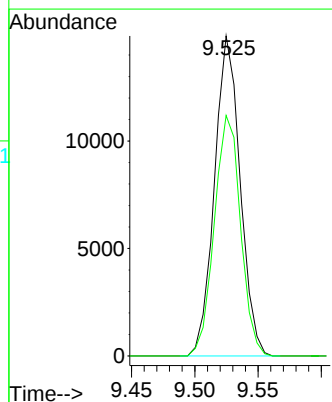
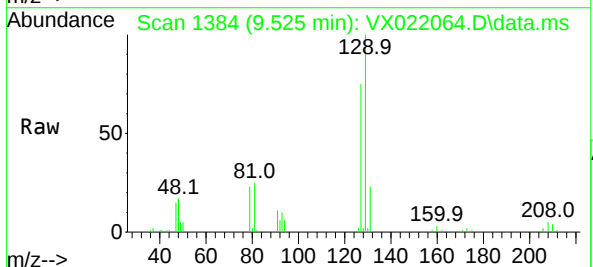
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

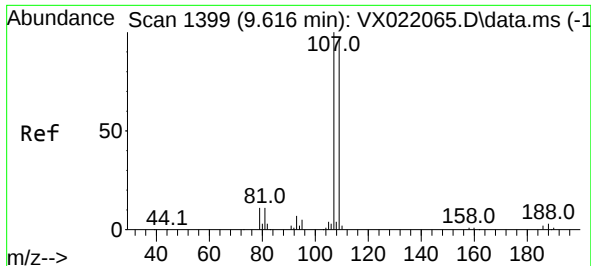
Tgt Ion: 43 Resp: 135190  
Ion Ratio Lower Upper  
43 100  
58 55.5 27.7 83.1



#60  
Dibromochloromethane  
Concen: 18.82 ug/l  
RT: 9.525 min Scan# 1384  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 129 Resp: 20997  
Ion Ratio Lower Upper  
129 100  
127 76.5 38.5 115.3

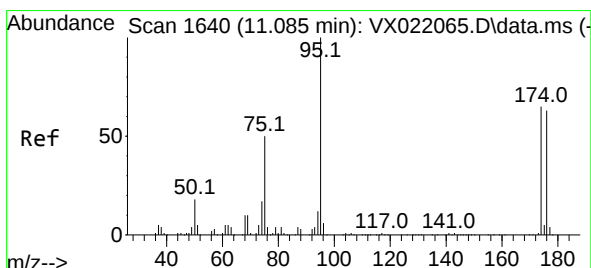
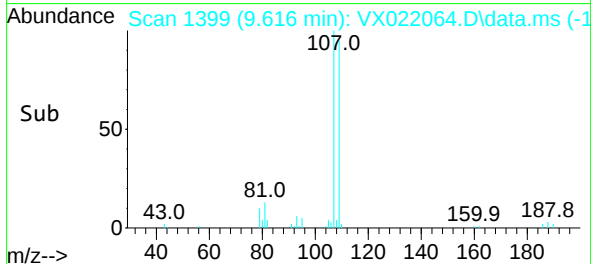
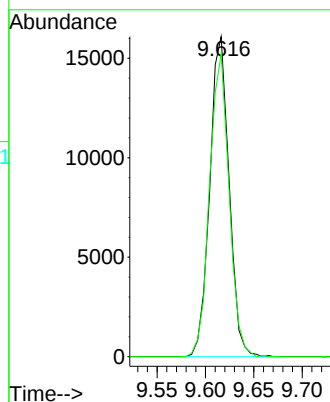
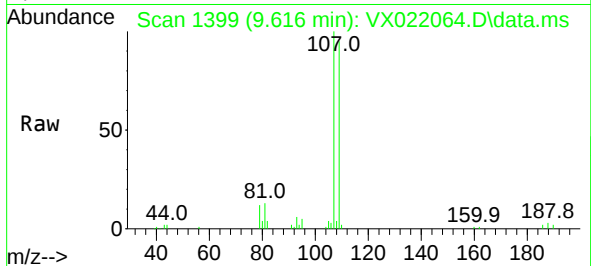




#61  
1,2-Dibromoethane  
Concen: 18.81 ug/l  
RT: 9.616 min Scan# 1399  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

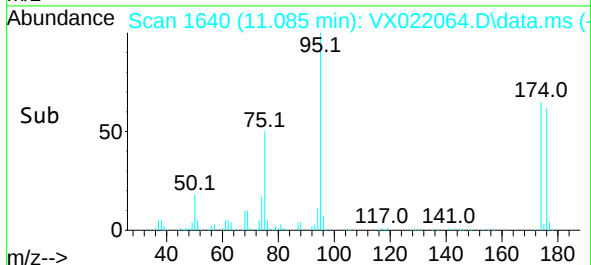
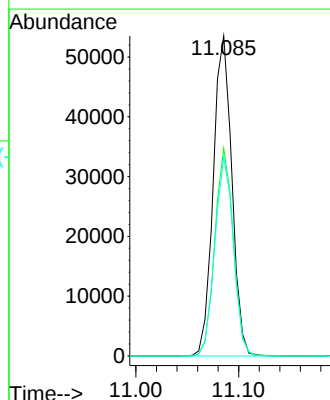
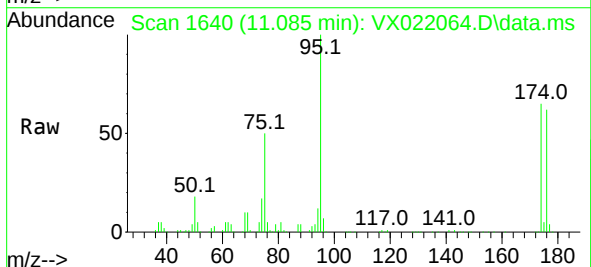
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

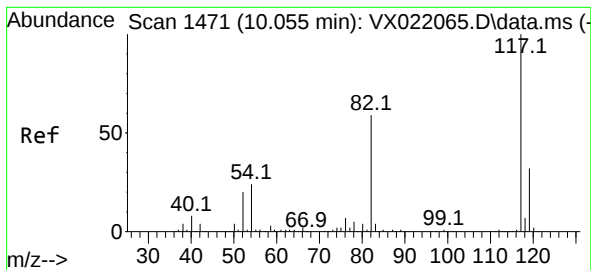
Tgt Ion:107 Resp: 22368  
Ion Ratio Lower Upper  
107 100  
109 95.6 76.0 114.0



#62  
4-Bromofluorobenzene  
Concen: 18.42 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 95 Resp: 67341  
Ion Ratio Lower Upper  
95 100  
174 64.3 0.0 128.8  
176 62.1 0.0 125.8

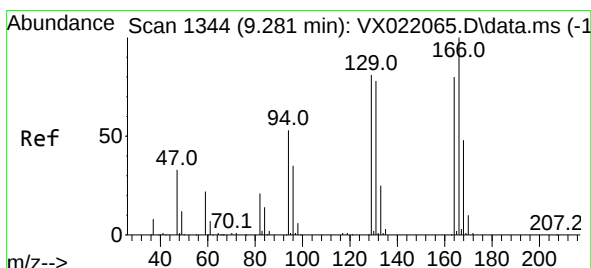
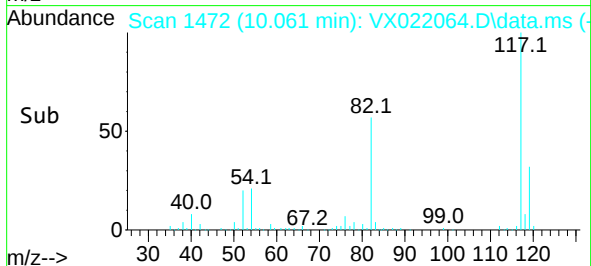
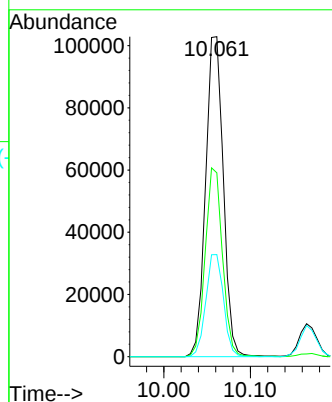
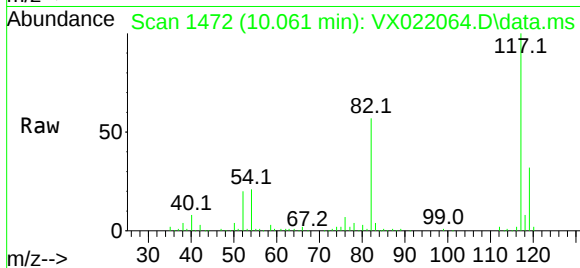




#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 10.061 min Scan# 1472  
Delta R.T. 0.006 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

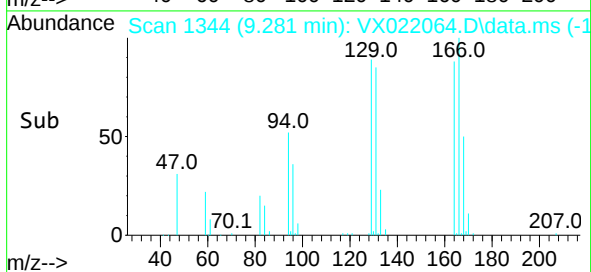
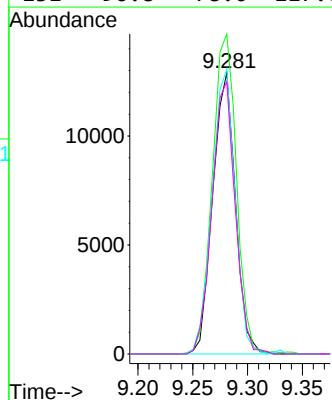
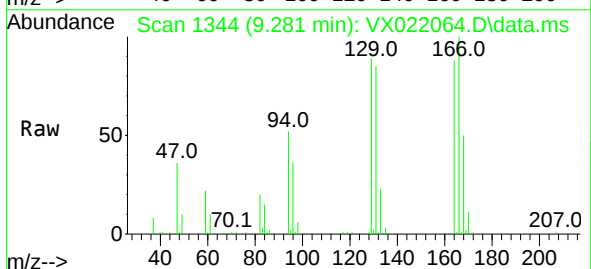
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

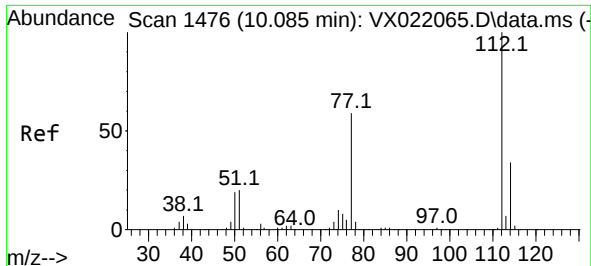
Tgt Ion:117 Resp: 146024  
Ion Ratio Lower Upper  
117 100  
82 57.5 47.6 71.4  
119 31.9 25.4 38.2



#64  
Tetrachloroethene  
Concen: 19.55 ug/l  
RT: 9.281 min Scan# 1344  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion:164 Resp: 18519  
Ion Ratio Lower Upper  
164 100  
166 113.8 99.7 149.5  
129 101.3 81.0 121.6  
131 96.8 78.0 117.0

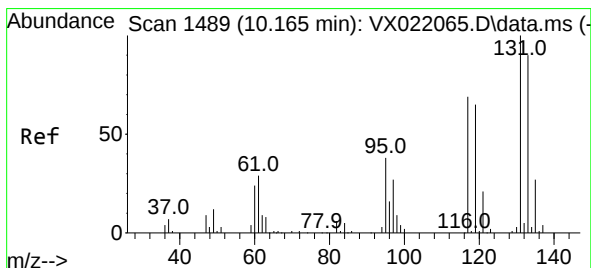
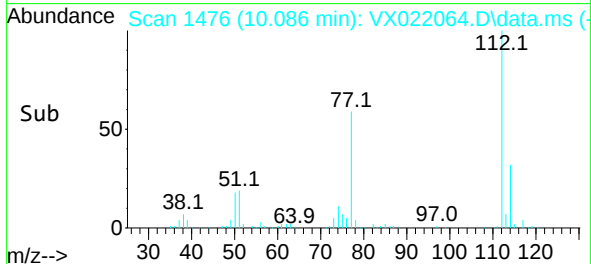
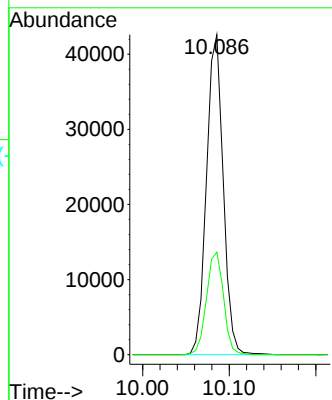
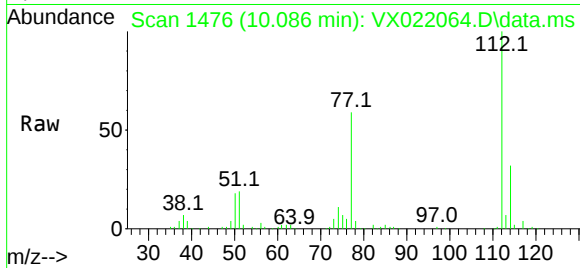




#65  
Chlorobenzene  
Concen: 18.90 ug/l  
RT: 10.086 min Scan# 1476  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

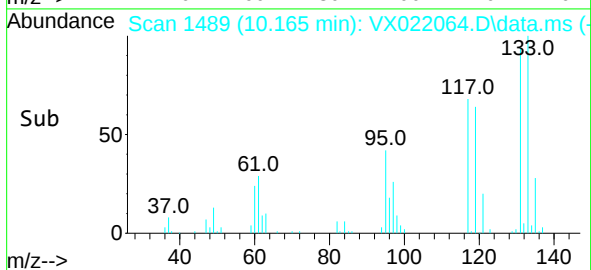
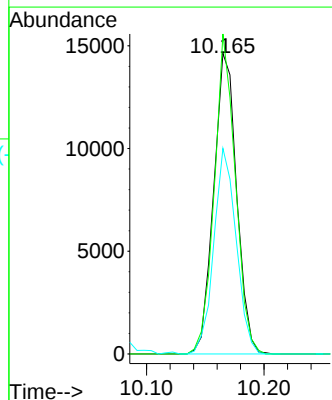
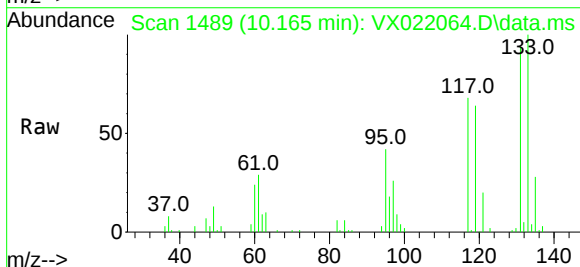
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

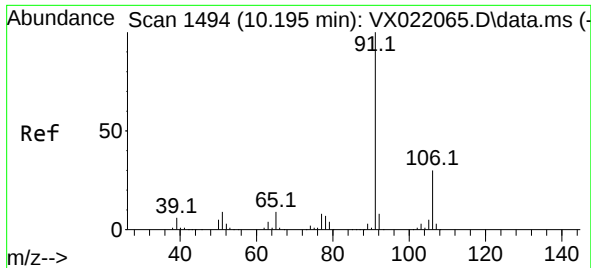
Tgt Ion:112 Resp: 57130  
Ion Ratio Lower Upper  
112 100  
114 32.0 26.9 40.3



#66  
1,1,1,2-Tetrachloroethane  
Concen: 18.64 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion:131 Resp: 19867  
Ion Ratio Lower Upper  
131 100  
133 97.7 47.9 143.6  
119 66.6 34.1 102.2

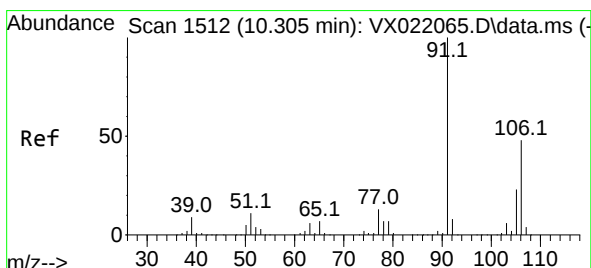
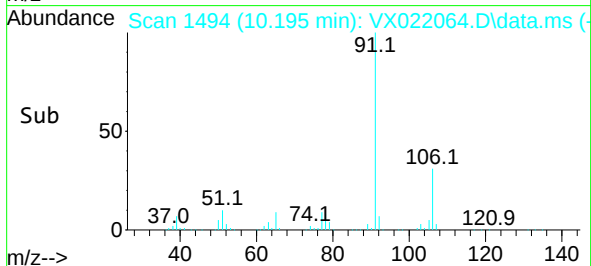
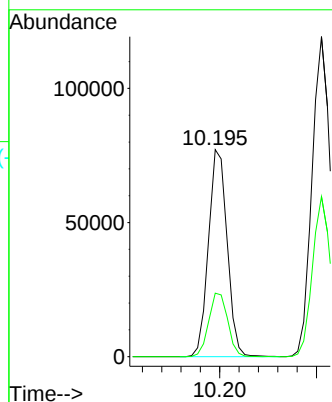
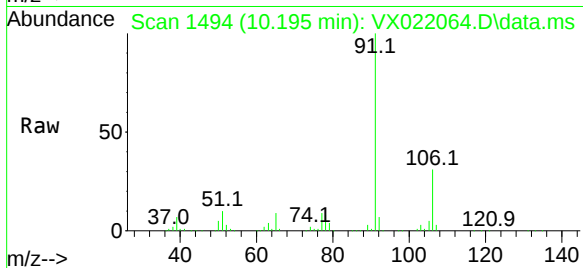




#67  
Ethyl Benzene  
Concen: 18.94 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

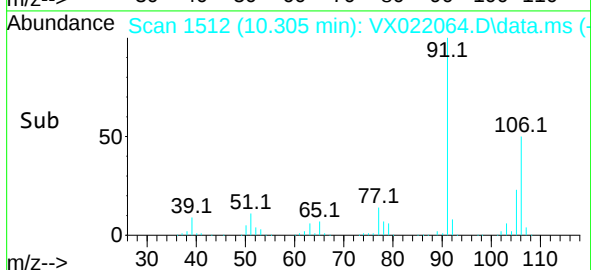
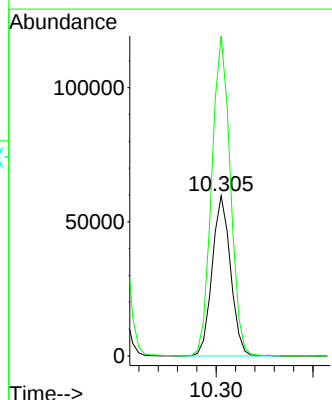
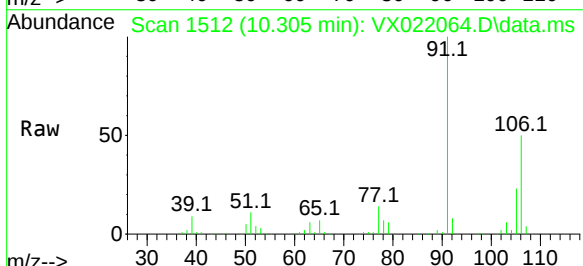
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

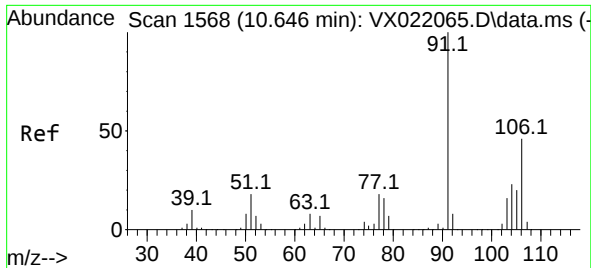
Tgt Ion: 91 Resp: 103798  
Ion Ratio Lower Upper  
91 100  
106 30.7 23.9 35.9



#68  
m/p-Xylenes  
Concen: 37.56 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 106 Resp: 78694  
Ion Ratio Lower Upper  
106 100  
91 202.5 164.6 247.0

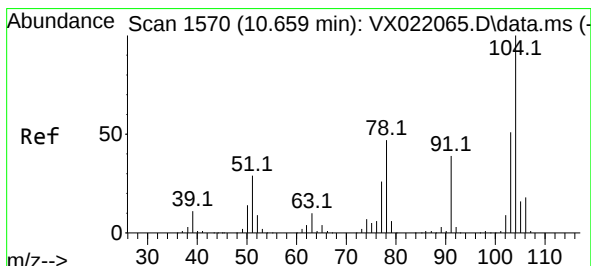
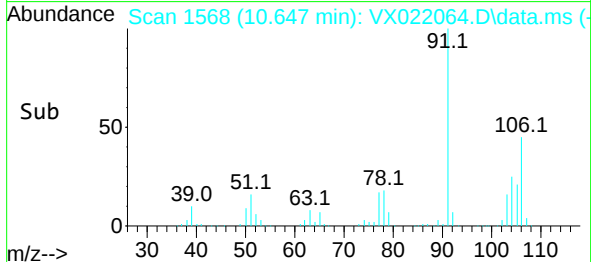
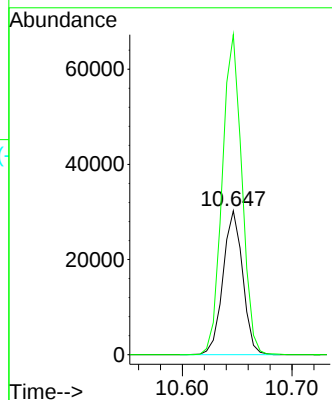
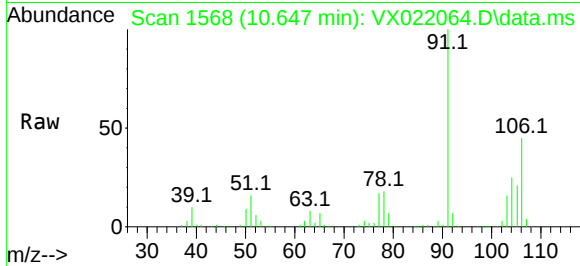




#69  
o-Xylene  
Concen: 18.58 ug/l  
RT: 10.647 min Scan# 1568  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

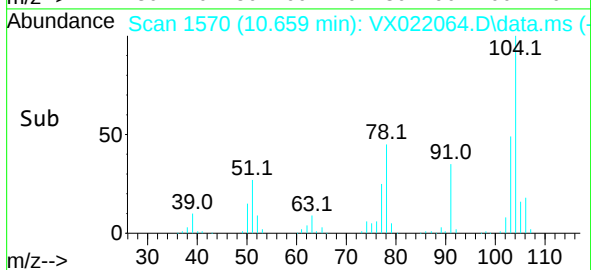
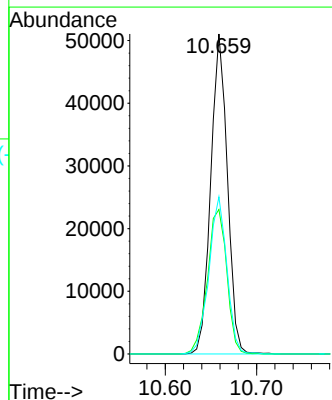
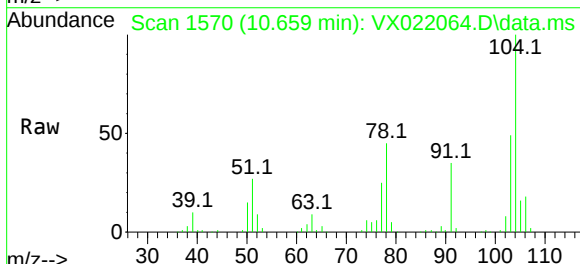
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

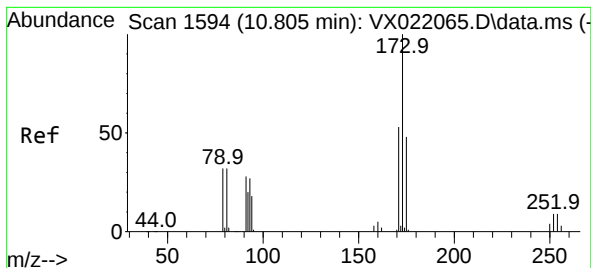
Tgt Ion:106 Resp: 37773  
Ion Ratio Lower Upper  
106 100  
91 222.0 107.3 322.0



#70  
Styrene  
Concen: 18.98 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion:104 Resp: 64350  
Ion Ratio Lower Upper  
104 100  
78 52.8 41.1 61.7  
103 53.5 43.1 64.7

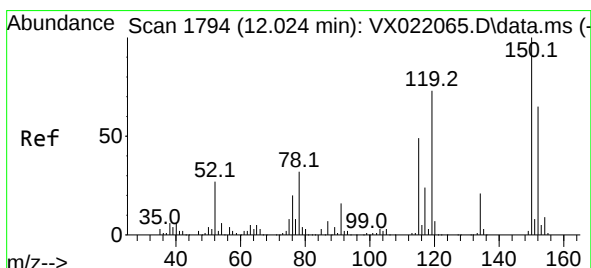
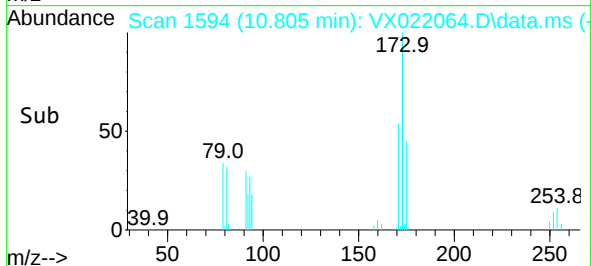
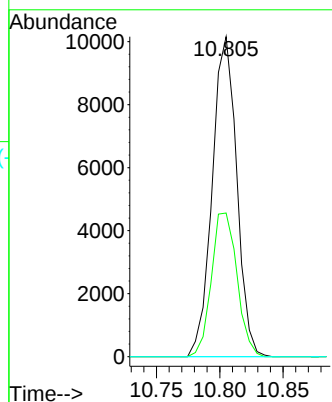
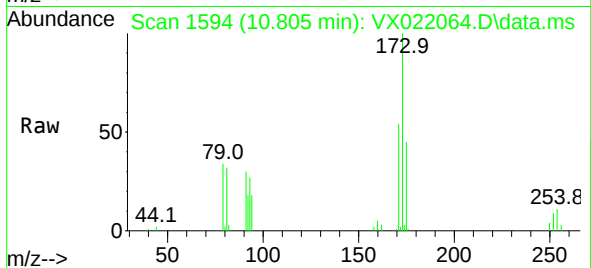




#71  
Bromoform  
Concen: 19.40 ug/l  
RT: 10.805 min Scan# 1594  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

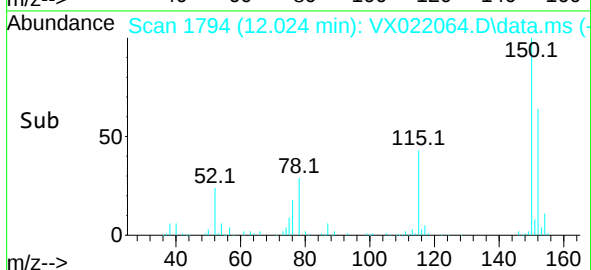
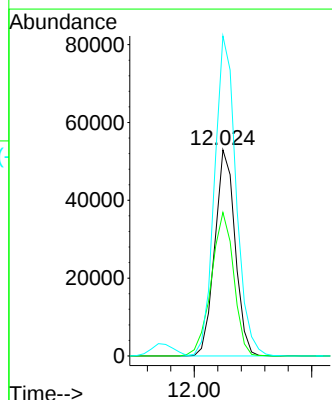
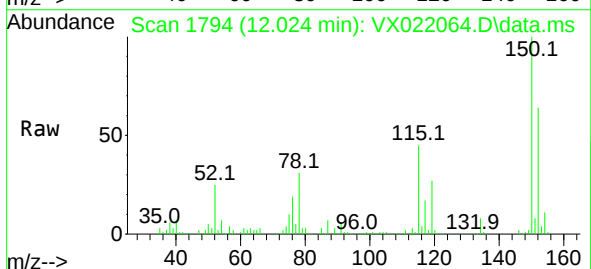
Instrument :  
MSVOA\_X  
ClientSampleId :  
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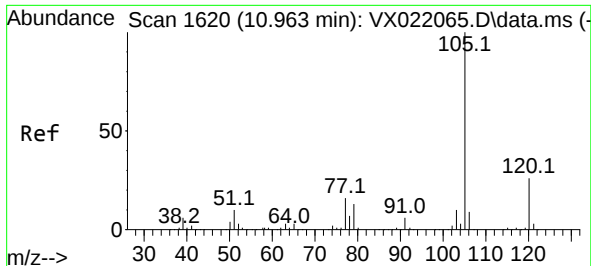
Tgt Ion:173 Resp: 13673  
Ion Ratio Lower Upper  
173 100  
175 46.9 24.6 73.6  
254 0.0 0.0 0.0



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion:152 Resp: 63428  
Ion Ratio Lower Upper  
152 100  
115 76.9 46.4 139.2  
150 165.2 0.0 349.8

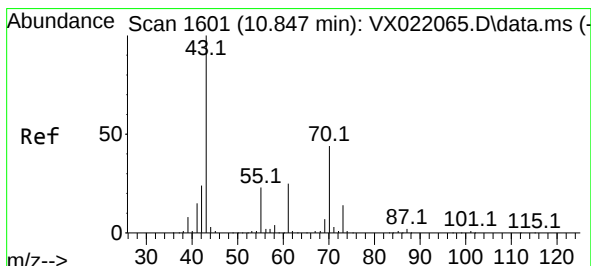
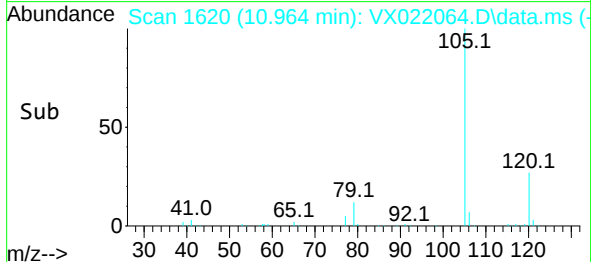
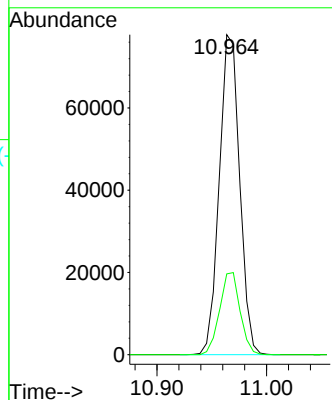
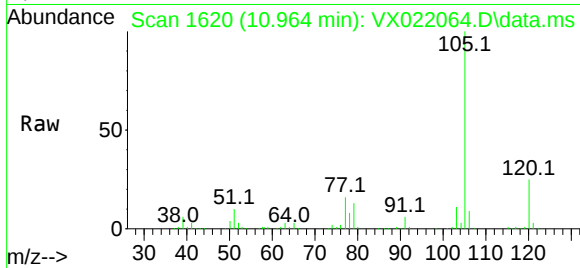




#73  
Isopropylbenzene  
Concen: 19.07 ug/l  
RT: 10.964 min Scan# 1620  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

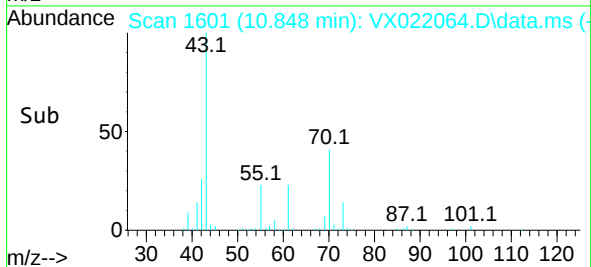
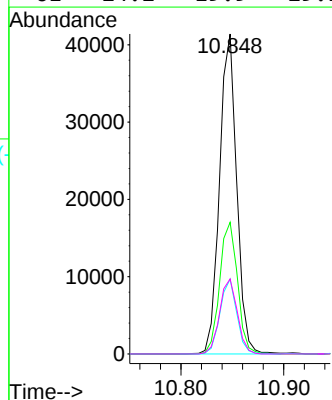
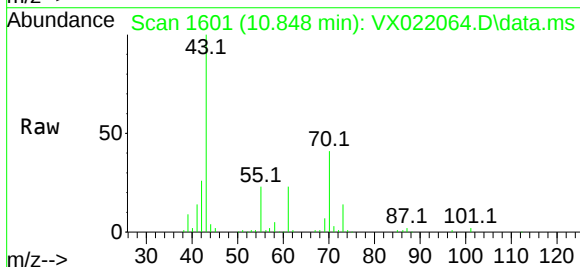
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

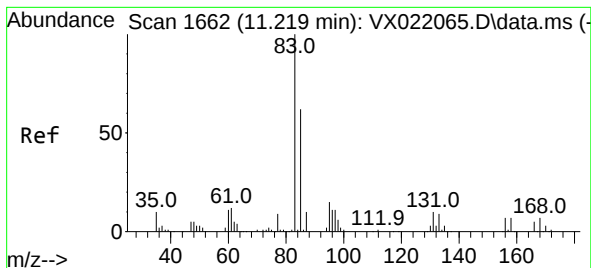
Tgt Ion:105 Resp: 100583  
Ion Ratio Lower Upper  
105 100  
120 25.8 13.4 40.1



#74  
N-ethyl acetate  
Concen: 18.44 ug/l  
RT: 10.848 min Scan# 1601  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 43 Resp: 47855  
Ion Ratio Lower Upper  
43 100  
70 42.8 34.7 52.1  
55 23.0 18.5 27.7  
61 24.2 19.9 29.9

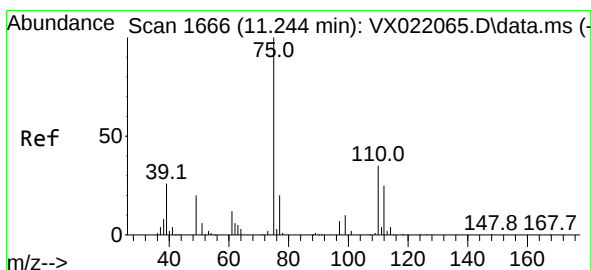
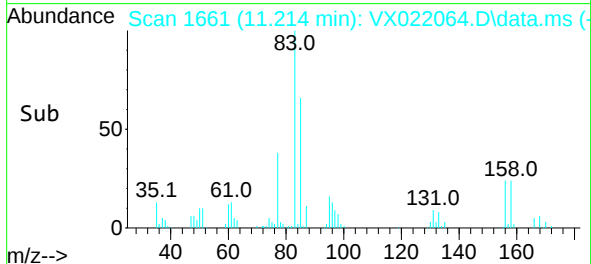
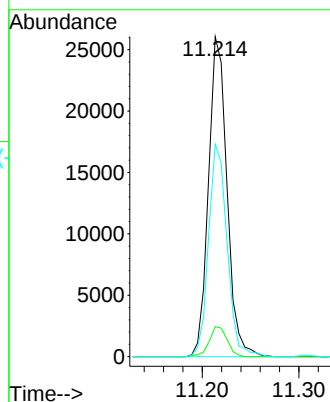
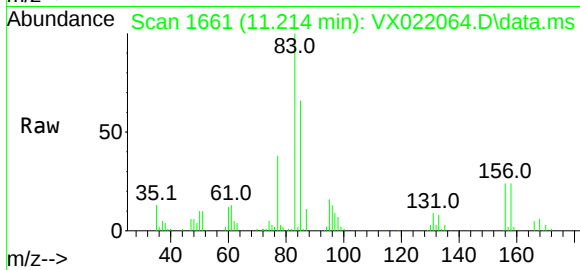




#75  
1,1,2,2-Tetrachloroethane  
Concen: 19.21 ug/l  
RT: 11.214 min Scan# 1661  
Delta R.T. -0.006 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

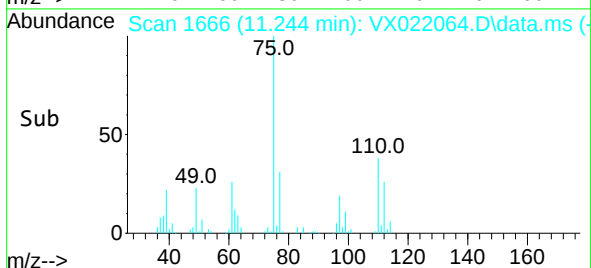
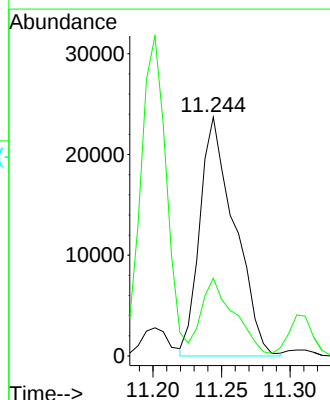
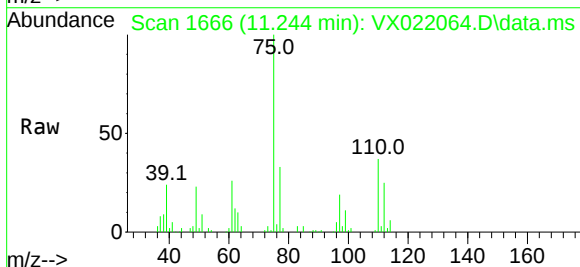
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

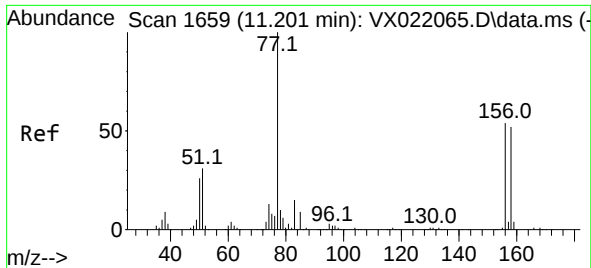
Tgt Ion: 83 Resp: 34635  
Ion Ratio Lower Upper  
83 100  
131 9.1 4.5 13.7  
85 66.6 31.9 95.7



#76  
1,2,3-Trichloropropane  
Concen: 20.50 ug/l  
RT: 11.244 min Scan# 1666  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 75 Resp: 41945  
Ion Ratio Lower Upper  
75 100  
77 30.9 20.8 62.5

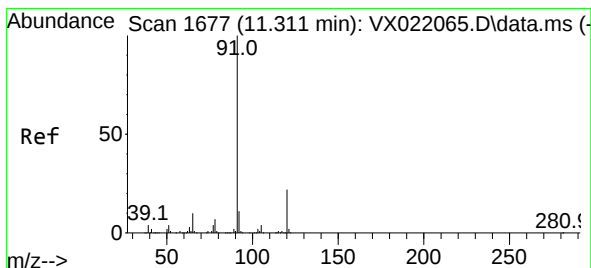
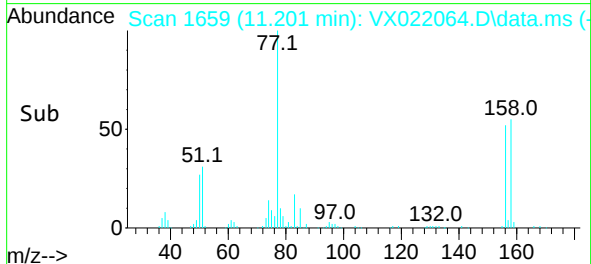
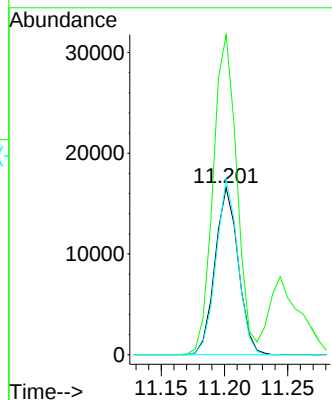
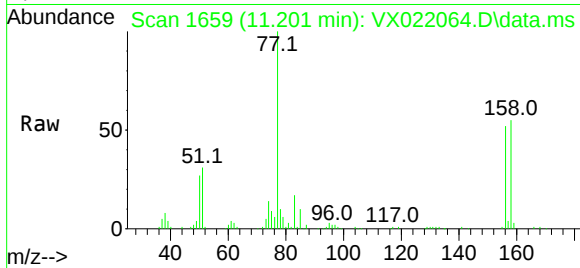




#77  
Bromobenzene  
Concen: 19.08 ug/l  
RT: 11.201 min Scan# 1659  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

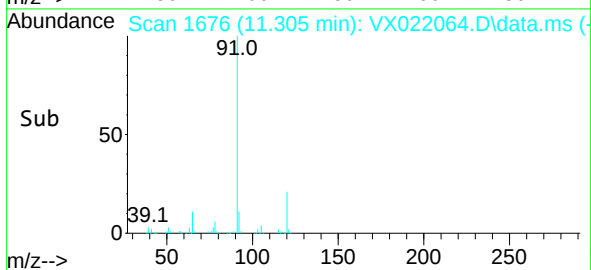
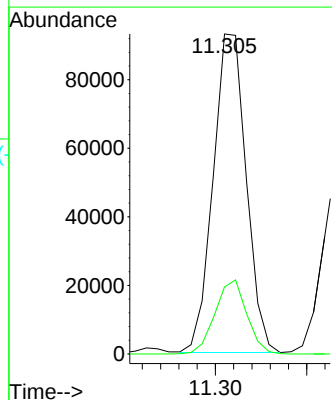
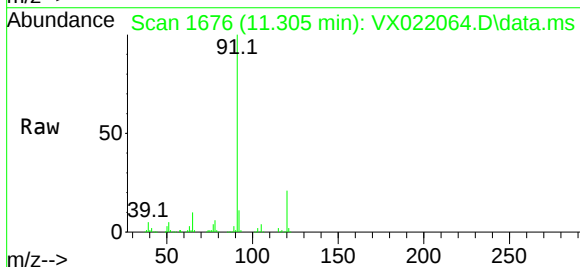
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

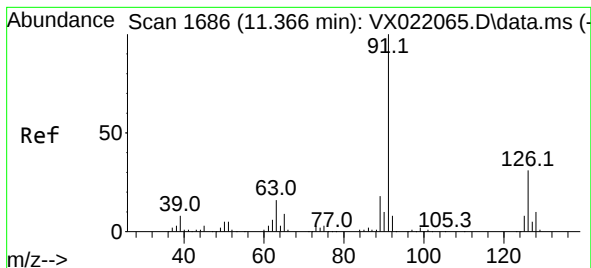
Tgt Ion:156 Resp: 21156  
Ion Ratio Lower Upper  
156 100  
77 195.8 93.6 280.8  
158 98.8 48.1 144.4



#78  
n-propylbenzene  
Concen: 18.86 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.006 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 91 Resp: 117193  
Ion Ratio Lower Upper  
91 100  
120 22.2 11.2 33.6

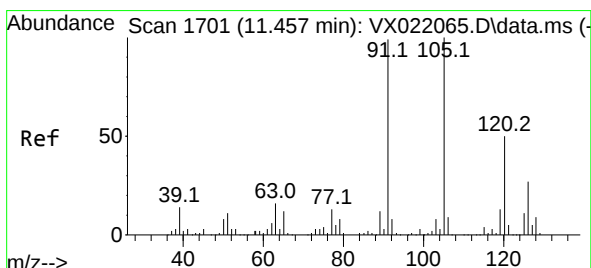
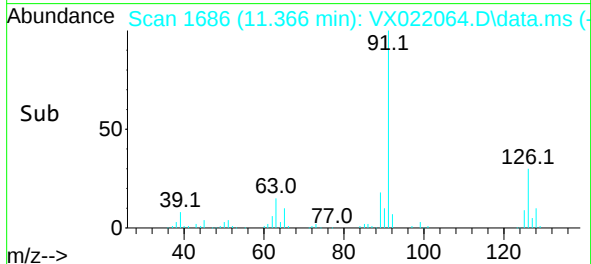
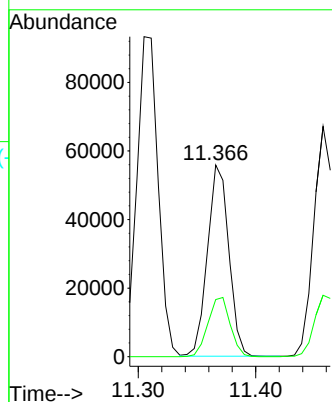
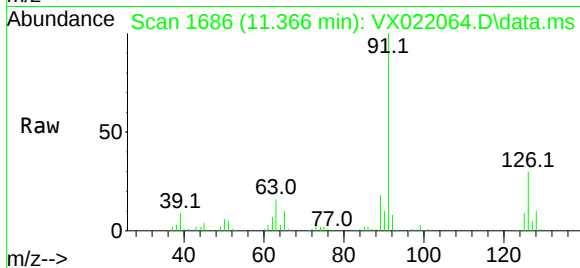




#79  
2-Chlorotoluene  
Concen: 18.84 ug/l  
RT: 11.366 min Scan# 1686  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

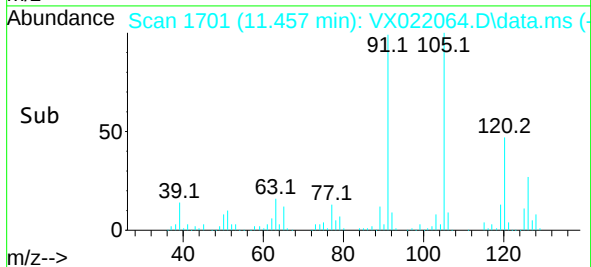
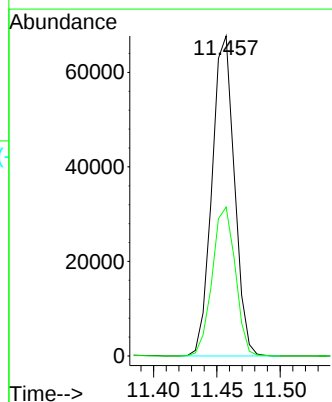
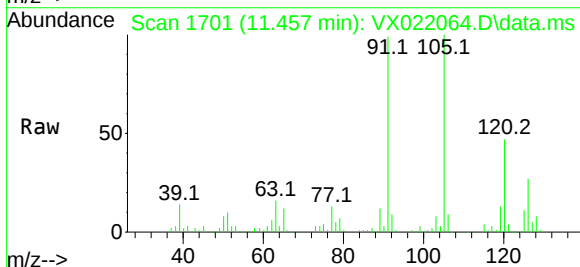
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

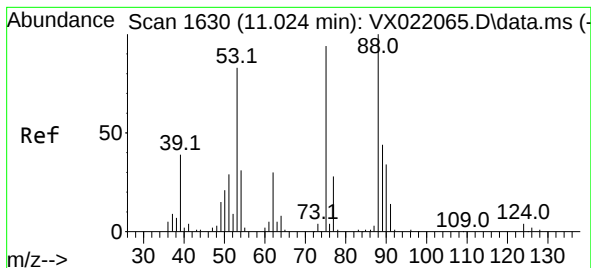
Tgt Ion: 91 Resp: 70218  
Ion Ratio Lower Upper  
91 100  
126 32.3 16.2 48.6



#80  
1,3,5-Trimethylbenzene  
Concen: 19.02 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 105 Resp: 83522  
Ion Ratio Lower Upper  
105 100  
120 47.8 24.1 72.2

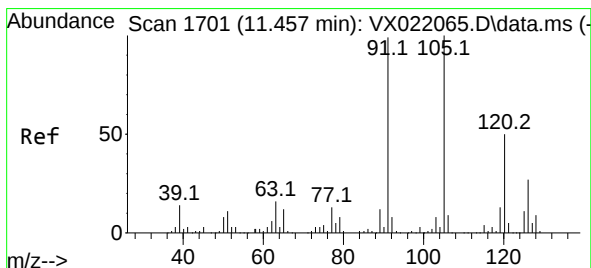
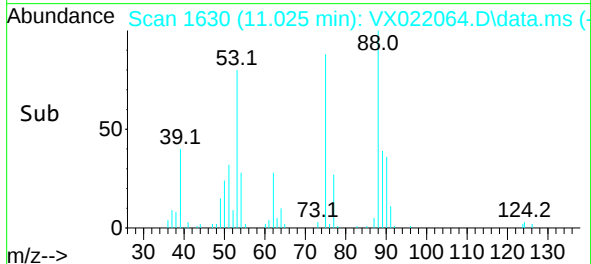
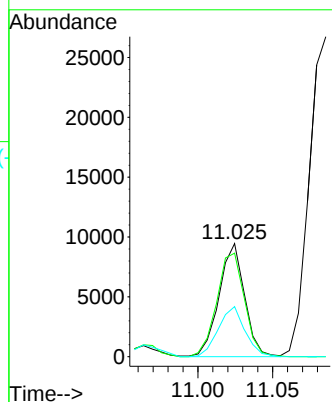
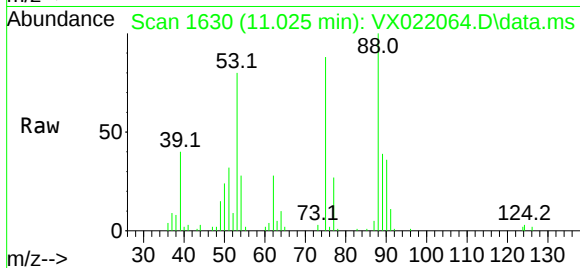




#81  
trans-1,4-Dichloro-2-butene  
Concen: 18.12 ug/l  
RT: 11.025 min Scan# 1630  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

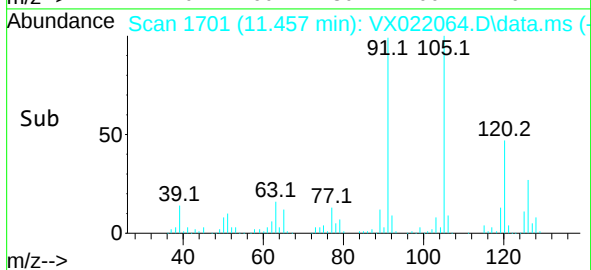
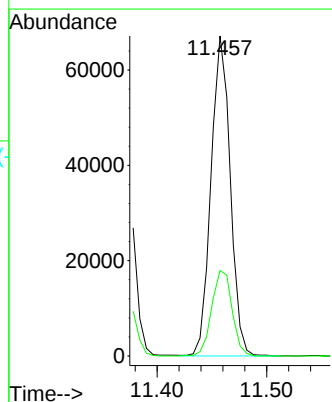
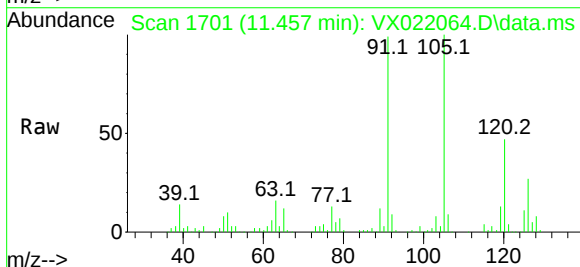
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

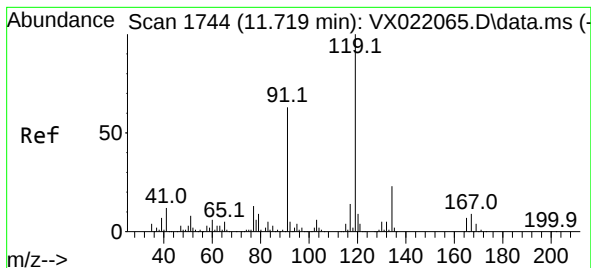
Tgt Ion: 75 Resp: 11249  
Ion Ratio Lower Upper  
75 100  
53 99.0 73.0 109.4  
89 46.1 36.5 54.7



#82  
4-Chlorotoluene  
Concen: 18.96 ug/l  
RT: 11.457 min Scan# 1701  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 91 Resp: 81844  
Ion Ratio Lower Upper  
91 100  
126 28.3 14.1 42.2

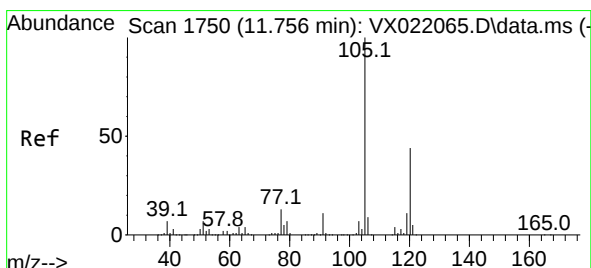
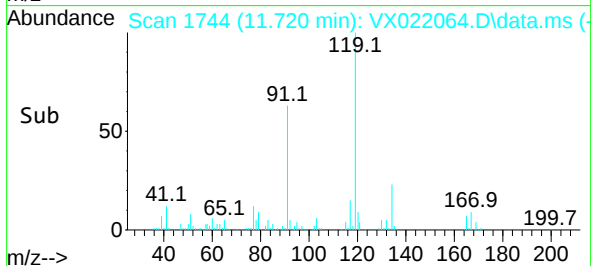
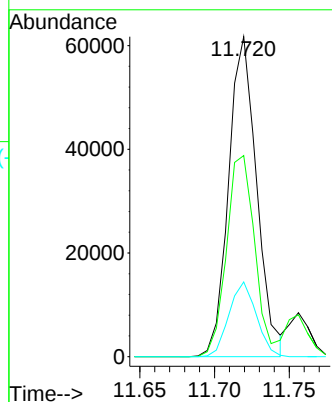
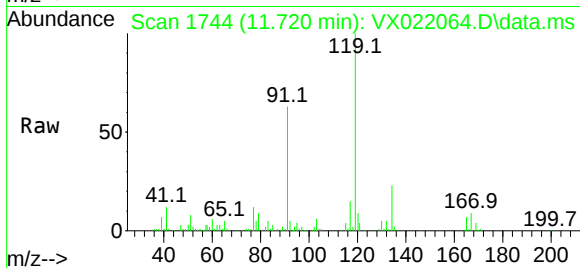




#83  
tert-Butylbenzene  
Concen: 19.12 ug/l  
RT: 11.720 min Scan# 1744  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

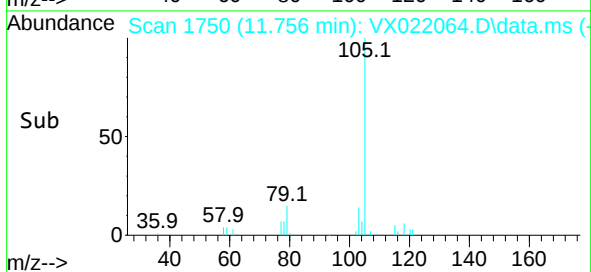
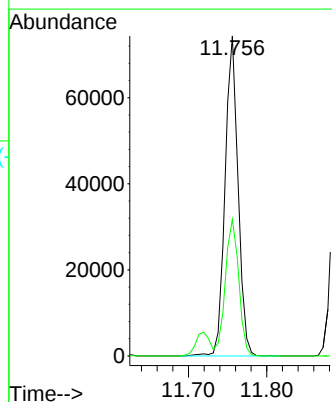
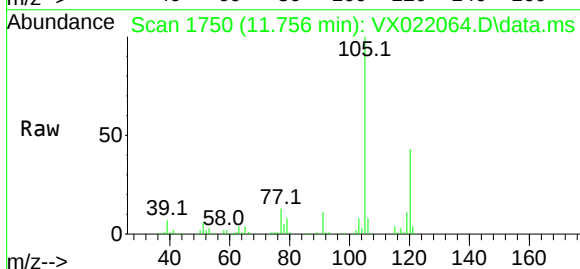
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

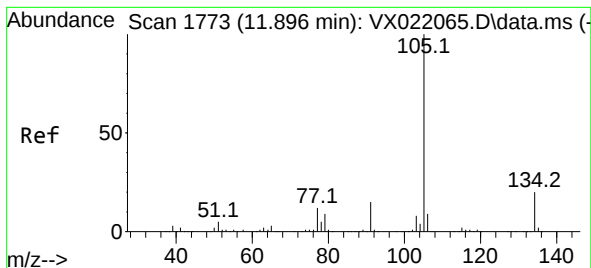
Tgt Ion:119 Resp: 80604  
Ion Ratio Lower Upper  
119 100  
91 62.6 31.0 93.0  
134 22.7 11.5 34.5



#84  
1,2,4-Trimethylbenzene  
Concen: 19.01 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion:105 Resp: 85959  
Ion Ratio Lower Upper  
105 100  
120 44.2 22.1 66.3

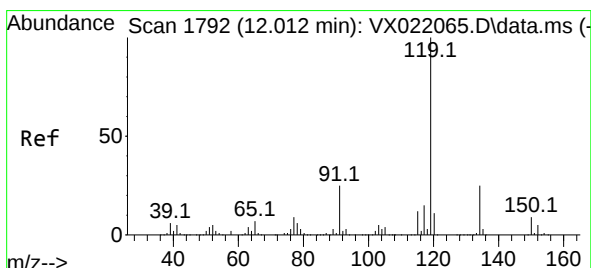
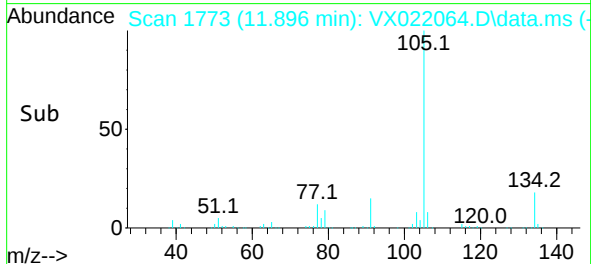
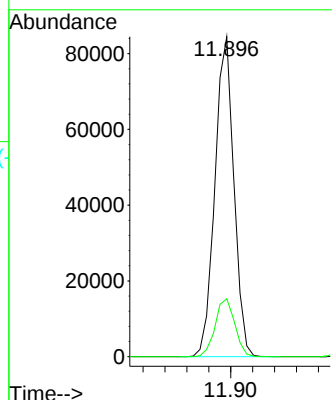
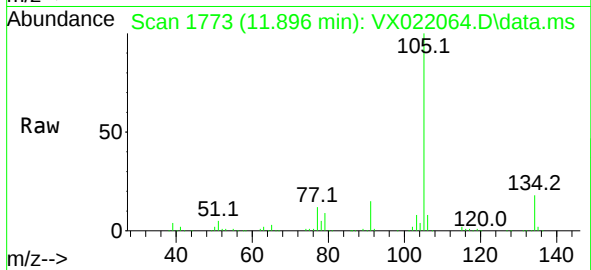




#85  
sec-Butylbenzene  
Concen: 19.13 ug/l  
RT: 11.896 min Scan# 1773  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

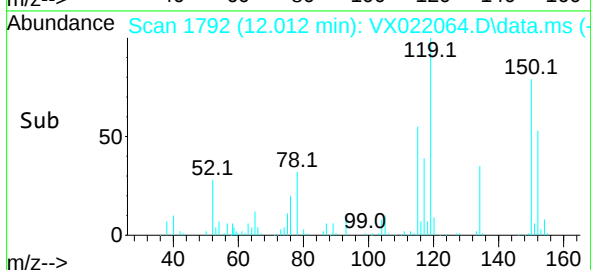
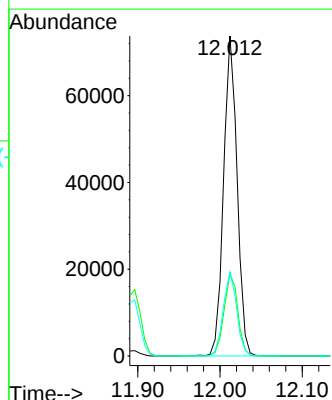
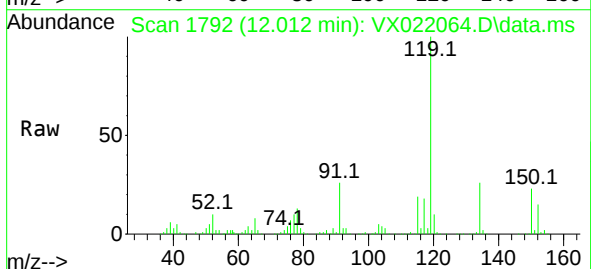
Instrument :  
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ClientSampleId :  
VSTDIC020

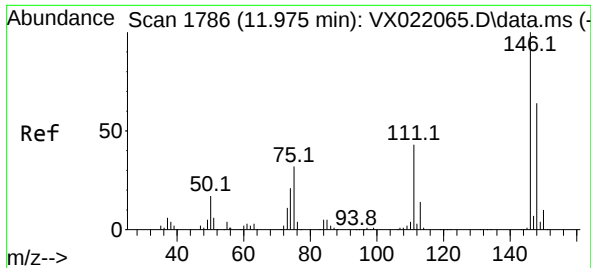
Tgt Ion:105 Resp: 101387  
Ion Ratio Lower Upper  
105 100  
134 18.8 9.8 29.3



#86  
p-Isopropyltoluene  
Concen: 18.66 ug/l  
RT: 12.012 min Scan# 1792  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion:119 Resp: 84027  
Ion Ratio Lower Upper  
119 100  
134 26.1 12.7 38.0  
91 26.3 12.6 37.8

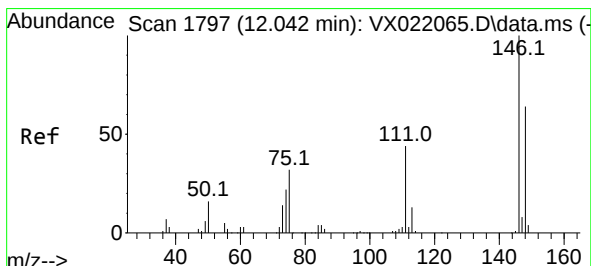
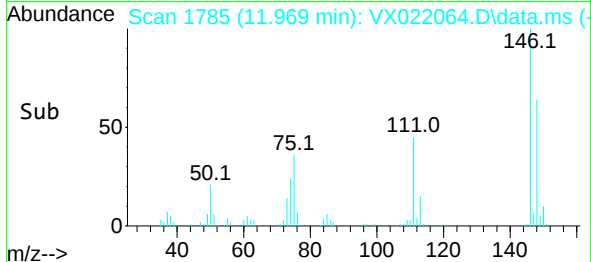
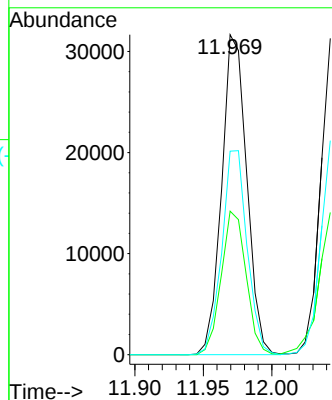
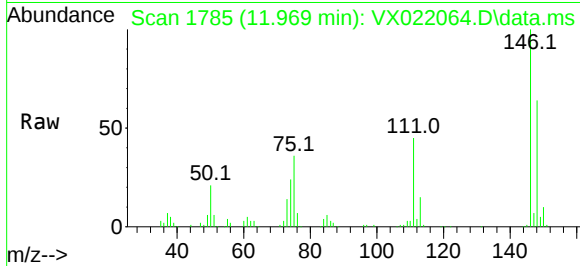




#87  
1,3-Dichlorobenzene  
Concen: 18.56 ug/l  
RT: 11.969 min Scan# 1785  
Delta R.T. -0.006 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

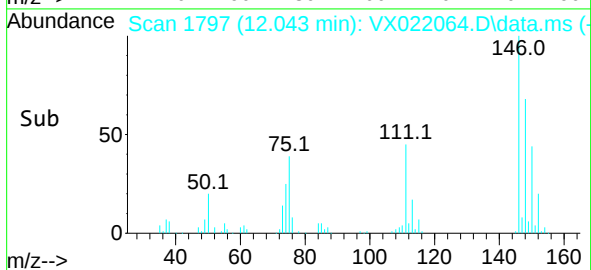
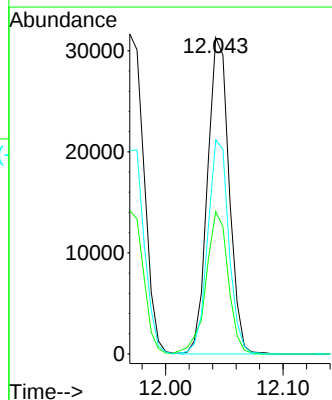
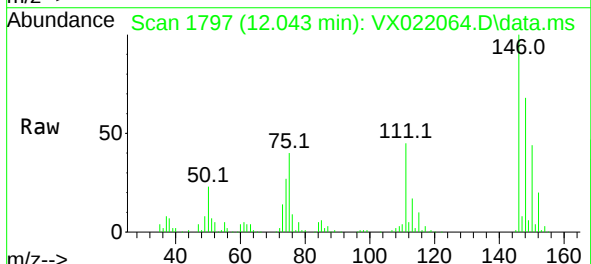
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MSVOA\_X  
ClientSampleId :  
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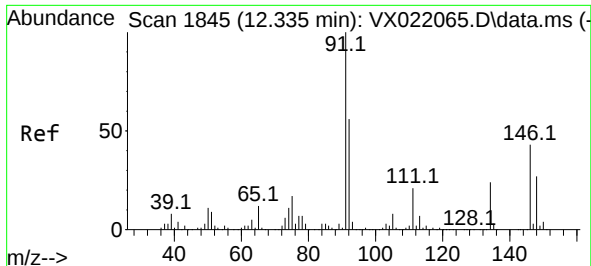
Tgt Ion:146 Resp: 40284  
Ion Ratio Lower Upper  
146 100  
111 44.6 22.2 66.6  
148 64.4 31.8 95.4



#88  
1,4-Dichlorobenzene  
Concen: 18.31 ug/l  
RT: 12.043 min Scan# 1797  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion:146 Resp: 39865  
Ion Ratio Lower Upper  
146 100  
111 46.2 21.8 65.3  
148 66.6 31.6 94.8

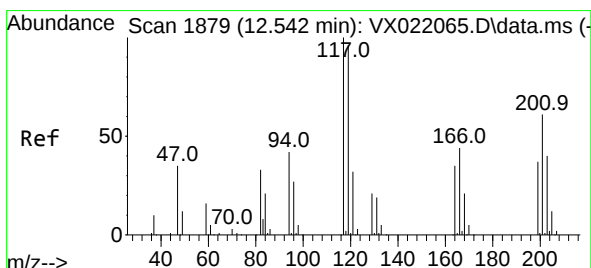
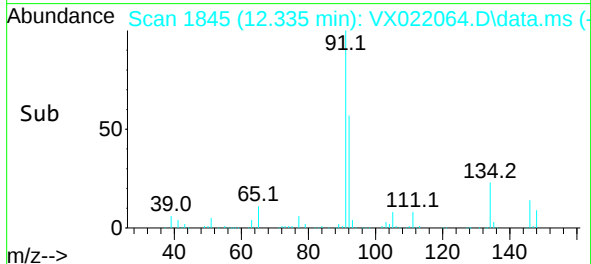
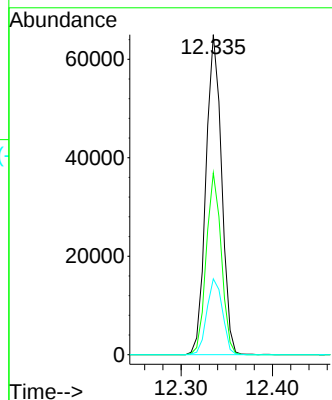
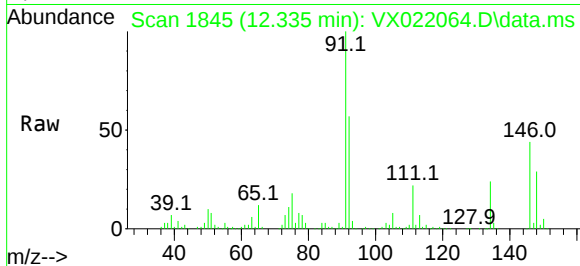




#89  
n-Butylbenzene  
Concen: 18.95 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

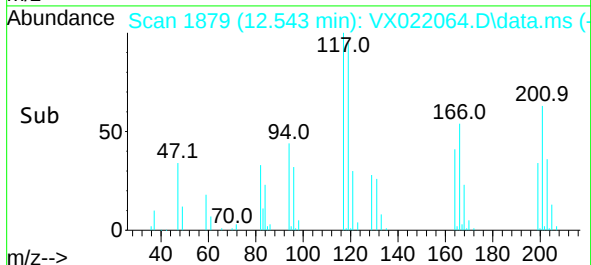
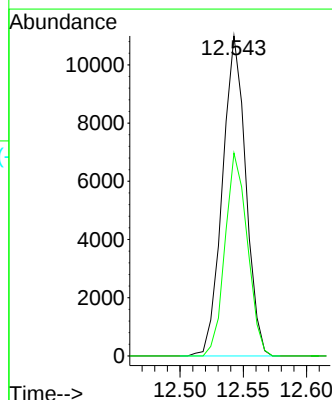
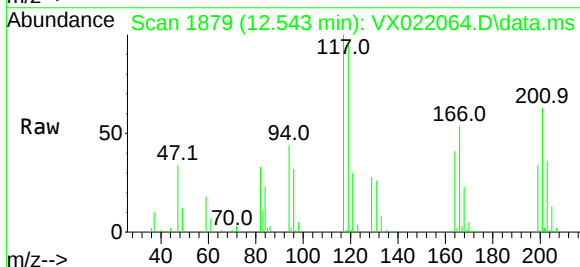
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ClientSampleId :  
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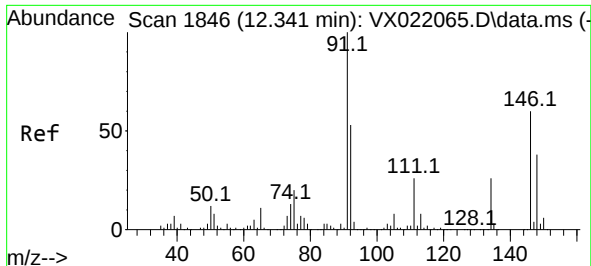
Tgt Ion: 91 Resp: 77395  
Ion Ratio Lower Upper  
91 100  
92 54.3 27.1 81.2  
134 23.7 12.1 36.3



#90  
Hexachloroethane  
Concen: 18.47 ug/l  
RT: 12.543 min Scan# 1879  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 117 Resp: 14103  
Ion Ratio Lower Upper  
117 100  
201 60.6 29.8 89.3

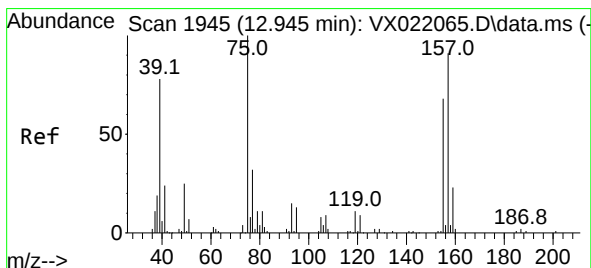
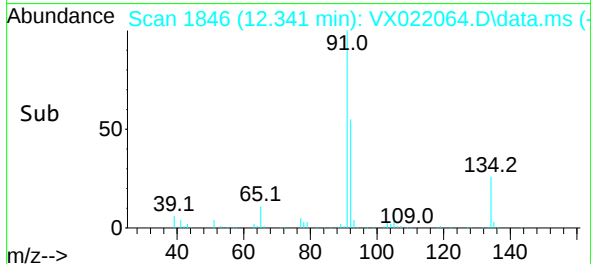
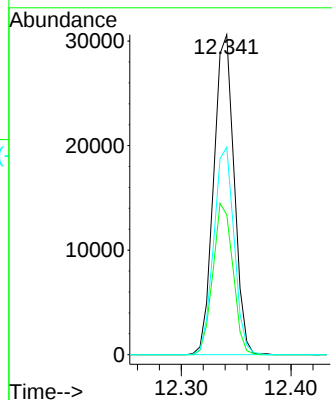
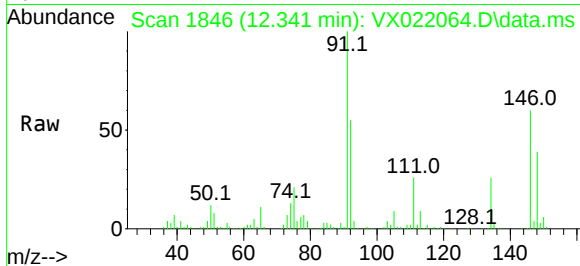




#91  
1,2-Dichlorobenzene  
Concen: 18.91 ug/l  
RT: 12.341 min Scan# 1846  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

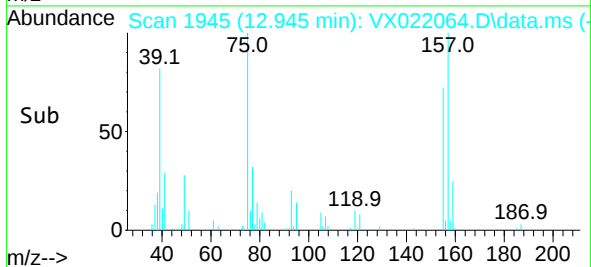
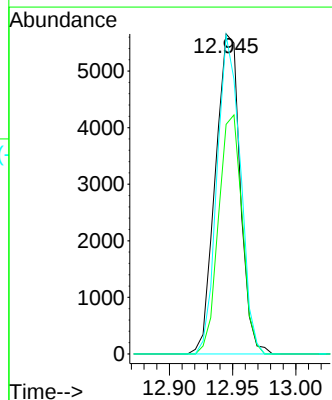
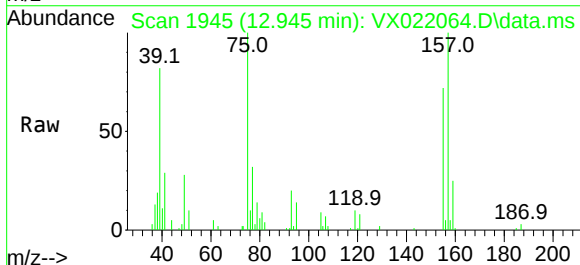
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

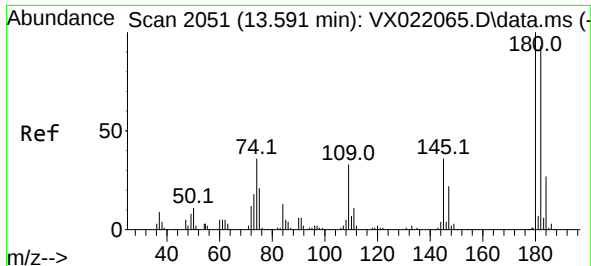
Tgt Ion:146 Resp: 39547  
Ion Ratio Lower Upper  
146 100  
111 46.3 23.1 69.3  
148 64.9 31.9 95.7



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 19.34 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion: 75 Resp: 7665  
Ion Ratio Lower Upper  
75 100  
155 71.1 36.4 109.3  
157 93.8 47.8 143.3

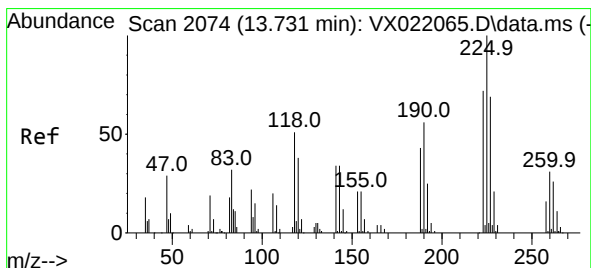
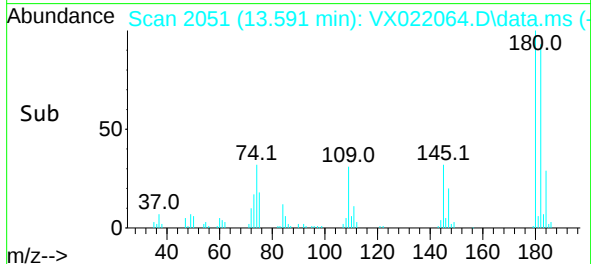
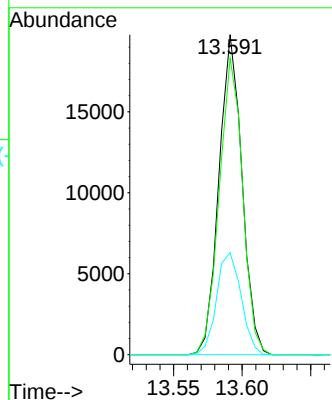
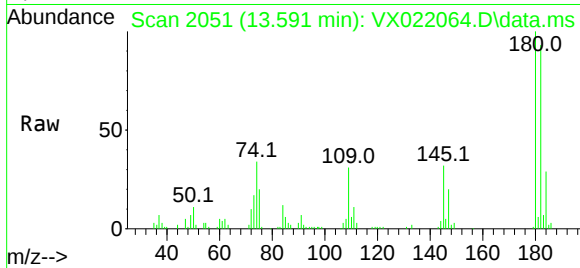




#93  
1,2,4-Trichlorobenzene  
Concen: 18.90 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

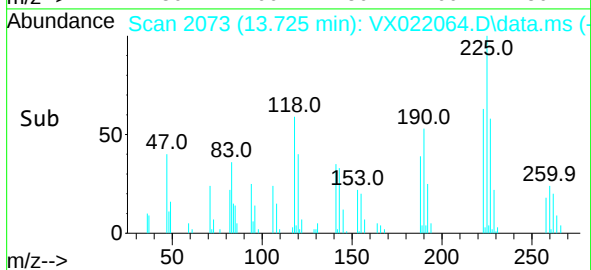
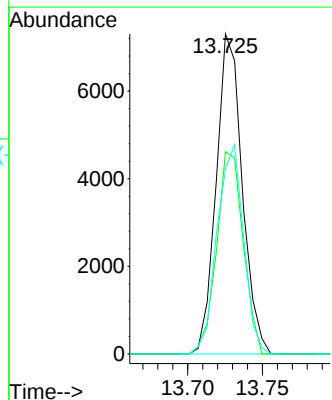
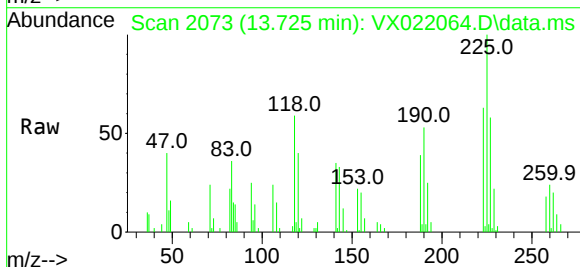
Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

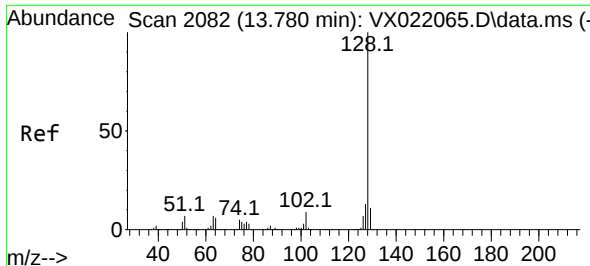
Tgt Ion:180 Resp: 23051  
Ion Ratio Lower Upper  
180 100  
182 94.3 47.3 142.0  
145 34.0 17.8 53.5



#94  
Hexachlorobutadiene  
Concen: 19.52 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. -0.006 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion:225 Resp: 8827  
Ion Ratio Lower Upper  
225 100  
223 64.6 33.3 99.8  
227 66.5 32.3 96.8

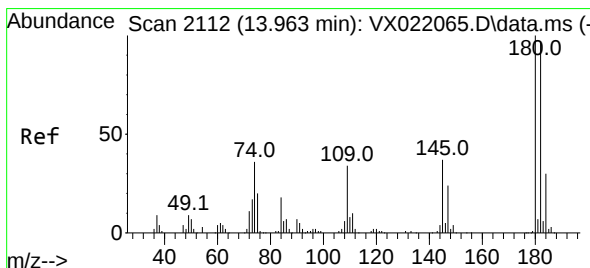
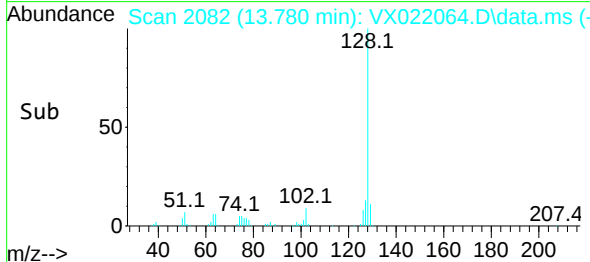
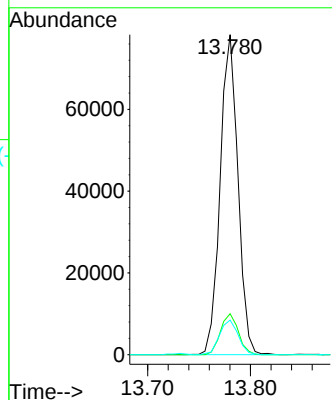
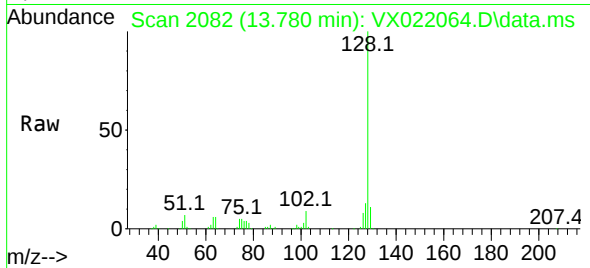




#95  
Naphthalene  
Concen: 18.92 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDIC020

Tgt Ion:128 Resp: 93632  
Ion Ratio Lower Upper  
128 100  
127 12.9 10.2 15.2  
129 11.4 8.8 13.2



#96  
1,2,3-Trichlorobenzene  
Concen: 18.57 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. 0.000 min  
Lab File: VX022064.D  
Acq: 18 May 2021 20:11

Tgt Ion:180 Resp: 22791  
Ion Ratio Lower Upper  
180 100  
182 97.7 47.9 143.7  
145 37.9 18.3 54.8

