

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD082823\  
 Data File : VD077037.D  
 Acq On : 28 Aug 2023 12:01  
 Operator : JC/SY  
 Sample : VSTDICC100  
 Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Aug 28 13:10:21 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D082823S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Aug 28 12:57:08 2023  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|--------|------|----------|-------|-------|----------|
| -----                      |        |      |          |       |       |          |
| Internal Standards         |        |      |          |       |       |          |
| 1) Pentafluorobenzene      | 7.869  | 168  | 223679   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.775  | 114  | 361381   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.581 | 117  | 347345   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.516 | 152  | 174193   | 50.00 | ug/l  | 0.00     |

|                             |        |       |          |          |            |      |
|-----------------------------|--------|-------|----------|----------|------------|------|
| System Monitoring Compounds |        |       |          |          |            |      |
| 33) 1,2-Dichloroethane-d4   | 8.228  | 65    | 213317   | 96.86    | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 50 - 163 | Recovery | = 193.72%# |      |
| 35) Dibromofluoromethane    | 7.805  | 113   | 247203   | 102.39   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 54 - 147 | Recovery | = 204.78%# |      |
| 50) Toluene-d8              | 10.269 | 98    | 951468   | 108.94   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 58 - 134 | Recovery | = 217.88%# |      |
| 62) 4-Bromofluorobenzene    | 12.575 | 95    | 282856   | 109.84   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 30 - 143 | Recovery | = 219.68%# |      |

|                              |       |     |         |                                               |          |
|------------------------------|-------|-----|---------|-----------------------------------------------|----------|
| Target Compounds             |       |     |         |                                               | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.928 | 85  | 198788  | 92.88                                         | ug/l 94  |
| 3) Chloromethane             | 2.146 | 50  | 325327  | 92.12                                         | ug/l 98  |
| 4) Vinyl Chloride            | 2.281 | 62  | 408539  | 89.36                                         | ug/l 97  |
| 5) Bromomethane              | 2.676 | 94  | 352954  | 90.26                                         | ug/l 99  |
| 6) Chloroethane              | 2.828 | 64  | 281911  | 90.79                                         | ug/l 100 |
| 7) Trichlorofluoromethane    | 3.170 | 101 | 379968  | 91.85                                         | ug/l 98  |
| 8) Diethyl Ether             | 3.587 | 74  | 112268  | 99.13                                         | ug/l 97  |
| 9) 1,1,2-Trichlorotrifluo... | 3.958 | 101 | 232262  | 96.16                                         | ug/l 98  |
| 10) Methyl Iodide            | 4.152 | 142 | 312400  | 101.45                                        | ug/l 92  |
| 11) Tert butyl alcohol       | 5.064 | 59  | 60626   | 458.82                                        | ug/l 97  |
| 12) 1,1-Dichloroethene       | 3.934 | 96  | 226509  | 94.53                                         | ug/l 91  |
| 13) Acrolein                 | 3.793 | 56  | 144422  | 489.21                                        | ug/l 99  |
| 14) Allyl chloride           | 4.558 | 41  | 256555  | 97.05                                         | ug/l 93  |
| 15) Acrylonitrile            | 5.252 | 53  | 241811  | 482.49                                        | ug/l 98  |
| 16) Acetone                  | 4.022 | 43  | 215576  | 429.46                                        | ug/l 88  |
| 17) Carbon Disulfide         | 4.264 | 76  | 653019  | Client Sample ID :<br>MSVOA_D<br>Instrument : |          |
| 18) Methyl Acetate           | 4.558 | 43  | 159995  |                                               |          |
| 19) Methyl tert-butyl Ether  | 5.311 | 73  | 511670  | 93.43                                         | ug/l 94  |
| 20) Methylene Chloride       | 4.793 | 84  | 286495  | 94.32                                         | ug/l 95  |
| 21) trans-1,2-Dichloroethene | 5.305 | 96  | 263048  | 93.19                                         | ug/l 98  |
| 22) Diisopropyl ether        | 6.216 | 45  | 587050  | 99.13                                         | ug/l 97  |
| 23) Vinyl Acetate            | 6.152 | 43  | 1477211 | 525.90                                        | ug/l 97  |
| 24) 1,1-Dichloroethane       | 6.105 | 63  | 412057  | 92.69                                         | ug/l 99  |
| 25) 2-Butanone               | 7.075 | 43  | 290711  | 462.21                                        | ug/l 96  |
| 26) 2,2-Dichloropropane      | 7.069 | 77  | 377052  | 95.30                                         | ug/l 96  |
| 27) cis-1,2-Dichloroethene   | 7.075 | 96  | 305932  | 96.48                                         | ug/l 99  |
| 28) Bromochloromethane       | 7.422 | 49  | 135872  | 85.56                                         | ug/l 96  |
| 29) Tetrahydrofuran          | 7.446 | 42  | 169587  | 485.43                                        | ug/l 96  |
| 30) Chloroform               | 7.593 | 83  | 460551  | 92.48                                         | ug/l 99  |
| 31) Cyclohexane              | 7.875 | 56  | 323384  | 91.91                                         | ug/l 99  |
| 32) 1,1,1-Trichloroethane    | 7.787 | 97  | 404021  | 93.47                                         | ug/l 98  |
| 36) 1,1-Dichloropropene      | 8.005 | 75  | 337542  | 98.14                                         | ug/l 98  |
| 37) Ethyl Acetate            | 7.164 | 43  | 121633  | 97.59                                         | ug/l 96  |
| 38) Carbon Tetrachloride     | 7.987 | 117 | 347879  | 100.04                                        | ug/l 99  |
| 39) Methylcyclohexane        | 9.269 | 83  | 419972  | 105.04                                        | ug/l 97  |
| 40) Benzene                  | 8.252 | 78  | 1021134 | 98.87                                         | ug/l 99  |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD082823\  
 Data File : VD077037.D  
 Acq On : 28 Aug 2023 12:01  
 Operator : JC/SY  
 Sample : VSTDICC100  
 Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Aug 28 13:10:21 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D082823S.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Aug 28 12:57:08 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc                                       | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------------------------------------------|--------|----------|
| 41) Methacrylonitrile         | 7.399  | 41   | 72627    | 106.18                                     | ug/l   | 91       |
| 42) 1,2-Dichloroethane        | 8.322  | 62   | 253368   | 94.93                                      | ug/l   | 97       |
| 43) Isopropyl Acetate         | 8.358  | 43   | 240370   | 101.99                                     | ug/l   | 94       |
| 44) Trichloroethene           | 9.028  | 130  | 284182   | 96.56                                      | ug/l   | 98       |
| 45) 1,2-Dichloropropane       | 9.305  | 63   | 239469   | 98.01                                      | ug/l   | 99       |
| 46) Dibromomethane            | 9.393  | 93   | 148120   | 95.22                                      | ug/l   | 95       |
| 47) Bromodichloromethane      | 9.581  | 83   | 353009   | 97.21                                      | ug/l   | 98       |
| 48) Methyl methacrylate       | 9.381  | 41   | 110652   | 104.75                                     | ug/l   | 85       |
| 49) 1,4-Dioxane               | 9.387  | 88   | 32947    | 1977.12                                    | ug/l   | 98       |
| 51) 4-Methyl-2-Pentanone      | 10.157 | 43   | 615998   | 508.08                                     | ug/l   | 94       |
| 52) Toluene                   | 10.334 | 92   | 677057   | 101.73                                     | ug/l   | 96       |
| 53) t-1,3-Dichloropropene     | 10.552 | 75   | 345013   | 102.73                                     | ug/l   | 98       |
| 54) cis-1,3-Dichloropropene   | 10.016 | 75   | 400682   | 100.32                                     | ug/l # | 94       |
| 55) 1,1,2-Trichloroethane     | 10.734 | 97   | 198060   | 95.92                                      | ug/l   | 94       |
| 56) Ethyl methacrylate        | 10.599 | 69   | 229927   | 105.59                                     | ug/l # | 91       |
| 57) 1,3-Dichloropropane       | 10.881 | 76   | 326866   | 99.60                                      | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 9.869  | 63   | 206017   | 489.09                                     | ug/l   | 99       |
| 59) 2-Hexanone                | 10.922 | 43   | 446764   | 513.37                                     | ug/l   | 93       |
| 60) Dibromochloromethane      | 11.075 | 129  | 252820   | 98.92                                      | ug/l   | 97       |
| 61) 1,2-Dibromoethane         | 11.181 | 107  | 190091   | 96.17                                      | ug/l   | 98       |
| 64) Tetrachloroethene         | 10.810 | 164  | 242005   | 96.75                                      | ug/l   | 97       |
| 65) Chlorobenzene             | 11.604 | 112  | 729292   | 96.83                                      | ug/l   | 99       |
| 66) 1,1,1,2-Tetrachloroethane | 11.681 | 131  | 272228   | 96.72                                      | ug/l   | 97       |
| 67) Ethyl Benzene             | 11.681 | 91   | 1324223  | 102.45                                     | ug/l   | 96       |
| 68) m/p-Xylenes               | 11.793 | 106  | 1060967  | 205.04                                     | ug/l   | 95       |
| 69) o-Xylene                  | 12.122 | 106  | 489749   | 103.54                                     | ug/l   | 93       |
| 70) Styrene                   | 12.134 | 104  | 858400   | 104.47                                     | ug/l   | 98       |
| 71) Bromoform                 | 12.299 | 173  | 150049   | 95.74                                      | ug/l # | 99       |
| 73) Isopropylbenzene          | 12.422 | 105  | 1272186  | 104.65                                     | ug/l   | 97       |
| 74) N-amyl acetate            | 12.234 | 43   | 216931   | 101.33                                     | ug/l   | 96       |
| 75) 1,1,2,2-Tetrachloroethane | 12.675 | 83   | 221600   | 93.24                                      | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 12.722 | 75   | 270316   | 166.12                                     | ug/l # | 100      |
| 77) Bromobenzene              | 12.698 | 156  | 303463   | Client Sample :<br>MSVOA_D<br>Instrument : |        |          |
| 78) n-propylbenzene           | 12.763 | 91   | 1527686  |                                            |        |          |
| 79) 2-Chlorotoluene           | 12.851 | 91   | 814303   |                                            |        |          |
| 80) 1,3,5-Trimethylbenzene    | 12.904 | 105  | 1053563  | 103.81                                     | ug/l   | 97       |
| 81) trans-1,4-Dichloro-2-b... | 12.469 | 75   | 70583    | 97.54                                      | ug/l   | 99       |
| 82) 4-Chlorotoluene           | 12.946 | 91   | 861913   | 100.32                                     | ug/l   | 97       |
| 83) tert-Butylbenzene         | 13.169 | 119  | 929084   | 105.88                                     | ug/l   | 99       |
| 84) 1,2,4-Trimethylbenzene    | 13.210 | 105  | 1071030  | 105.22                                     | ug/l   | 97       |
| 85) sec-Butylbenzene          | 13.346 | 105  | 1389321  | 104.86                                     | ug/l   | 97       |
| 86) p-Isopropyltoluene        | 13.463 | 119  | 1213816  | 107.44                                     | ug/l   | 98       |
| 87) 1,3-Dichlorobenzene       | 13.457 | 146  | 629288   | 99.06                                      | ug/l   | 98       |
| 88) 1,4-Dichlorobenzene       | 13.540 | 146  | 607237   | 98.54                                      | ug/l   | 99       |
| 89) n-Butylbenzene            | 13.787 | 91   | 1085617  | 104.63                                     | ug/l   | 100      |
| 90) Hexachloroethane          | 14.051 | 117  | 215809   | 98.51                                      | ug/l   | 97       |
| 91) 1,2-Dichlorobenzene       | 13.834 | 146  | 530044   | 97.90                                      | ug/l   | 98       |
| 92) 1,2-Dibromo-3-Chloropr... | 14.445 | 75   | 32128    | 97.08                                      | ug/l   | 92       |
| 93) 1,2,4-Trichlorobenzene    | 15.098 | 180  | 350176   | 105.18                                     | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 15.204 | 225  | 179954   | 103.09                                     | ug/l   | 98       |
| 95) Naphthalene               | 15.334 | 128  | 667471   | 108.08                                     | ug/l   | 99       |
| 96) 1,2,3-Trichlorobenzene    | 15.522 | 180  | 305507   | 102.43                                     | ug/l   | 99       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD082823\  
Data File : VD077037.D  
Acq On : 28 Aug 2023 12:01  
Operator : JC/SY  
Sample : VSTDICC100  
Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Aug 28 13:10:21 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D082823S.M  
Quant Title : SW846 8260  
QLast Update : Mon Aug 28 12:57:08 2023  
Response via : Initial Calibration

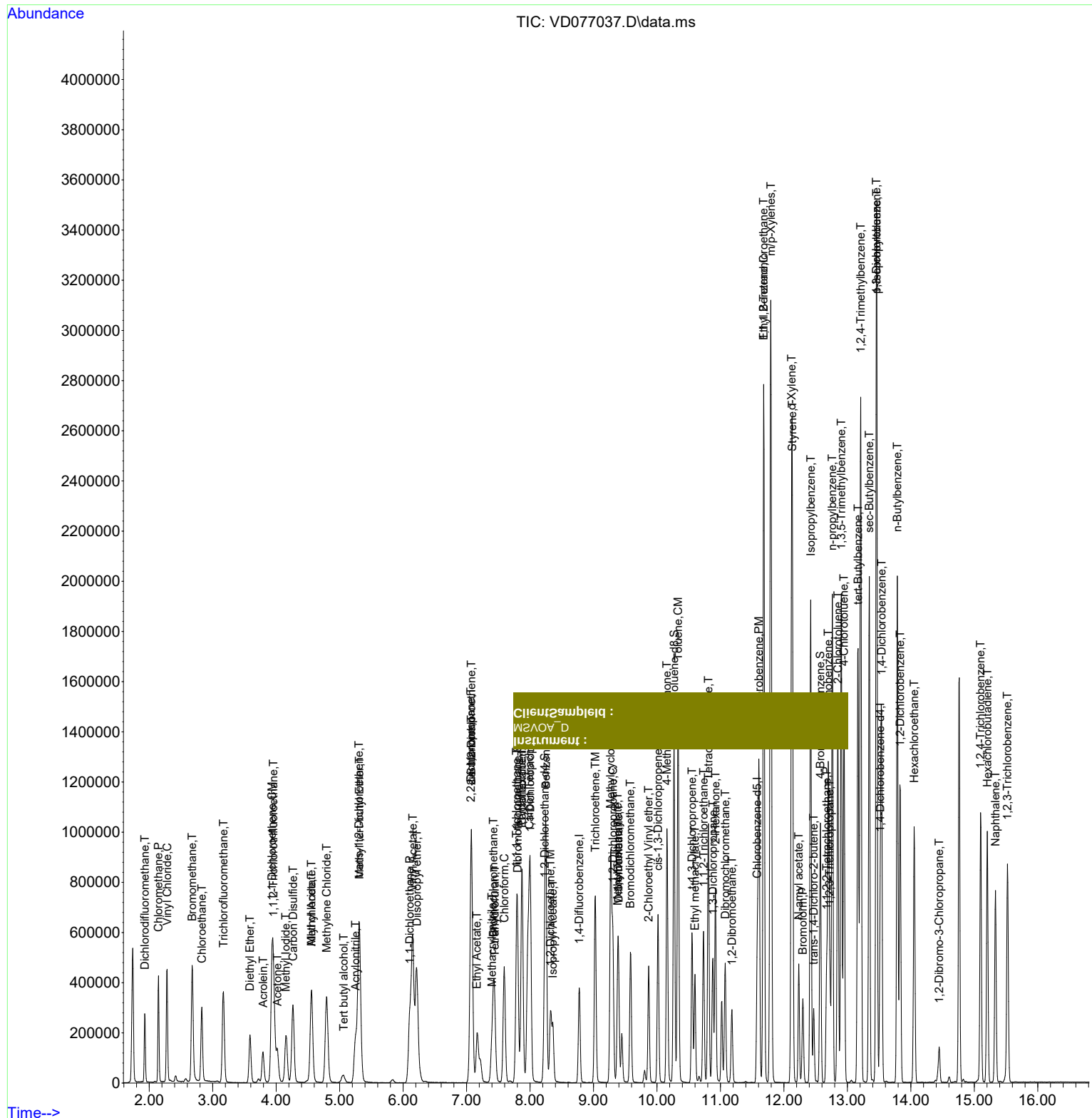
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

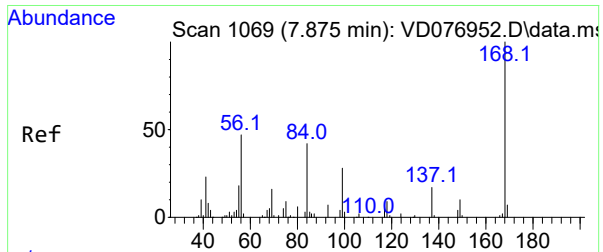
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Client Sample ID :  
MSVOA\_D  
Instrument :

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_D\Data\VD082823\  
Data File : VD077037.D  
Acq On : 28 Aug 2023 12:01  
Operator : JC/SY  
Sample : VSTDICC100  
Misc : 5.00G/5.0ml/MSVOA\_D/SOIL  
ALS Vial : 7 Sample Multiplier: 1

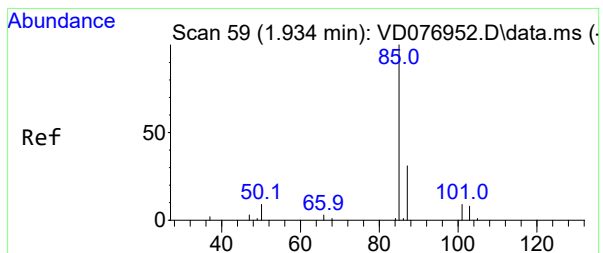
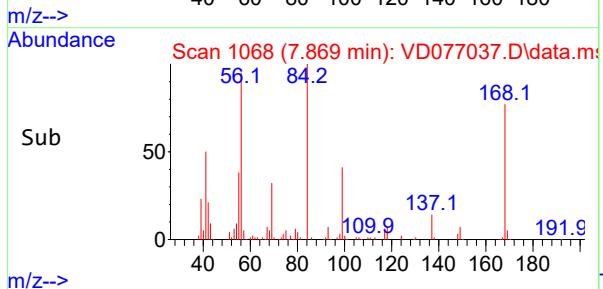
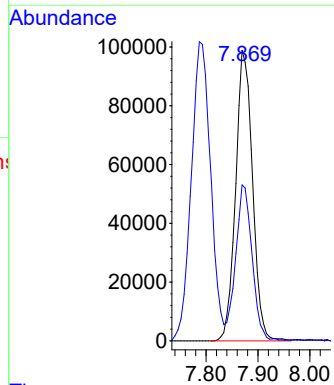
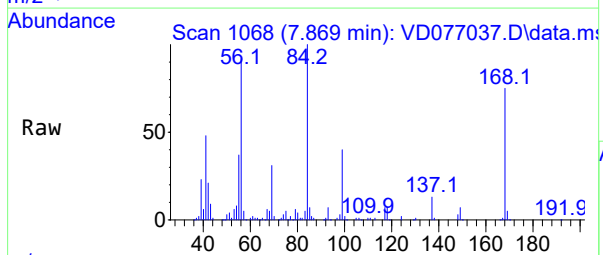
Quant Time: Aug 28 13:10:21 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_D\Method\82D082823S.M  
Quant Title : SW846 8260  
QLast Update : Mon Aug 28 12:57:08 2023  
Response via : Initial Calibration





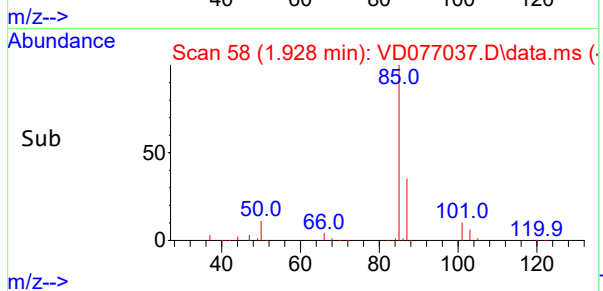
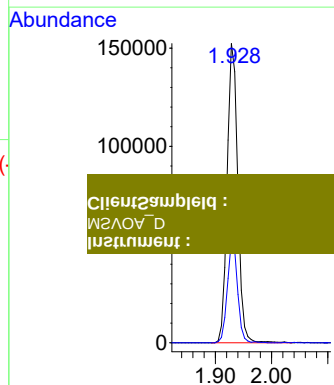
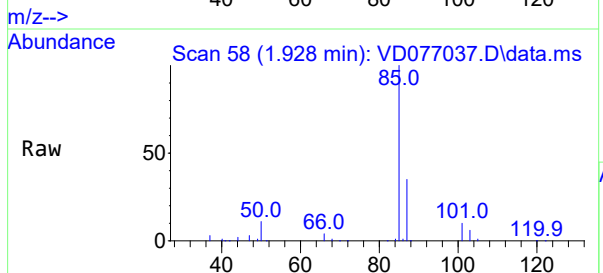
#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 7.869 min Scan# 1068  
Delta R.T. -0.006 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion:168 Resp: 223679  
Ion Ratio Lower Upper  
168 100  
99 53.4 36.7 55.1

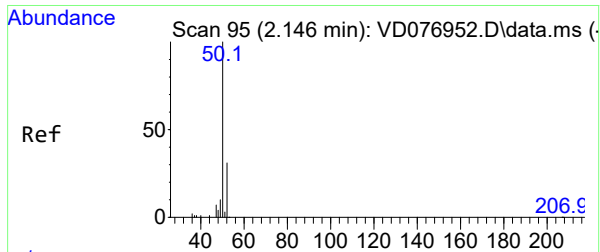


#2  
Dichlorodifluoromethane  
Concen: 92.88 ug/l  
RT: 1.928 min Scan# 58  
Delta R.T. -0.006 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 85 Resp: 198788  
Ion Ratio Lower Upper  
85 100  
87 34.6 15.7 47.0

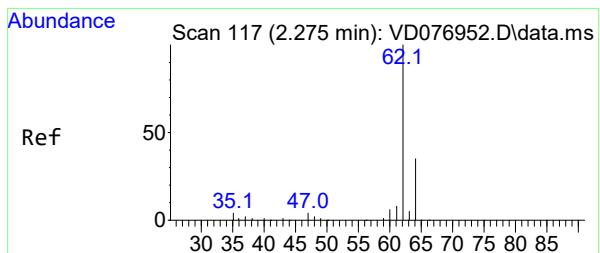
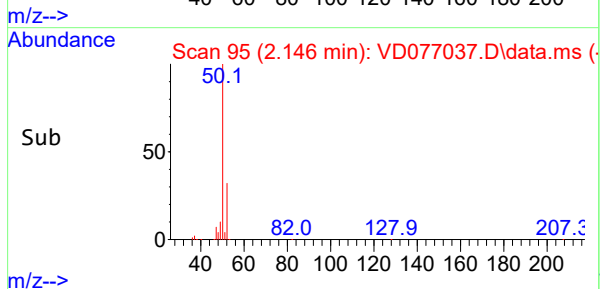
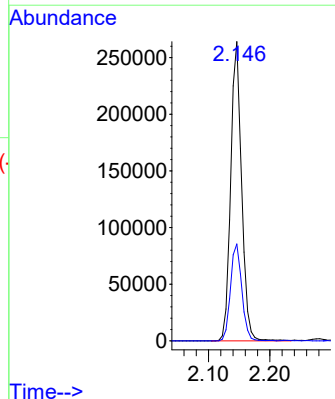
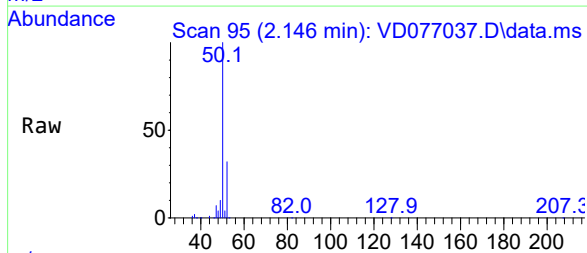


Client Sample ID :  
MS2/047.D  
Instrument :



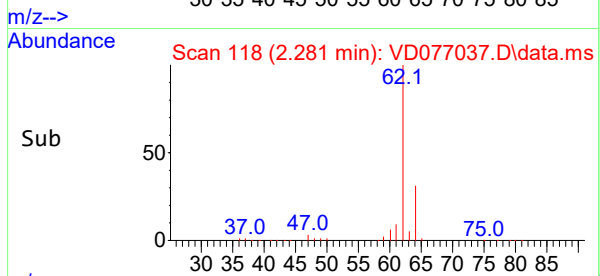
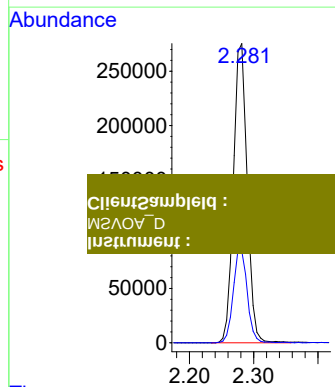
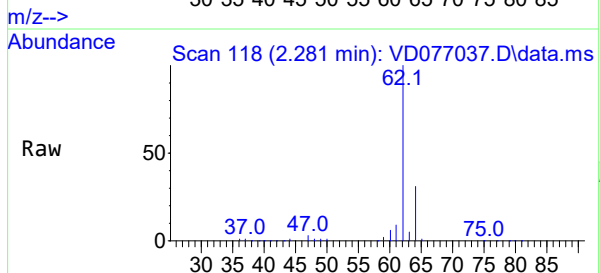
#3  
Chloromethane  
Concen: 92.12 ug/l  
RT: 2.146 min Scan# 95  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 50 Resp: 325327  
Ion Ratio Lower Upper  
50 100  
52 32.4 26.6 40.0

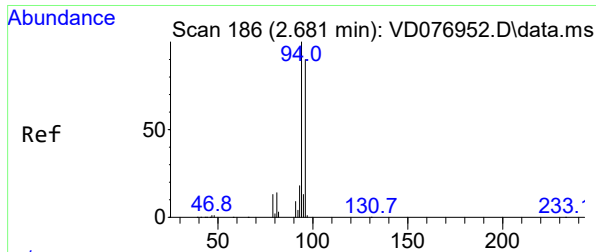


#4  
Vinyl Chloride  
Concen: 89.36 ug/l  
RT: 2.281 min Scan# 118  
Delta R.T. 0.006 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 62 Resp: 408539  
Ion Ratio Lower Upper  
62 100  
64 30.7 26.0 39.0

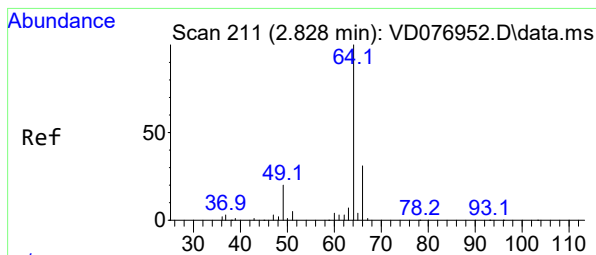
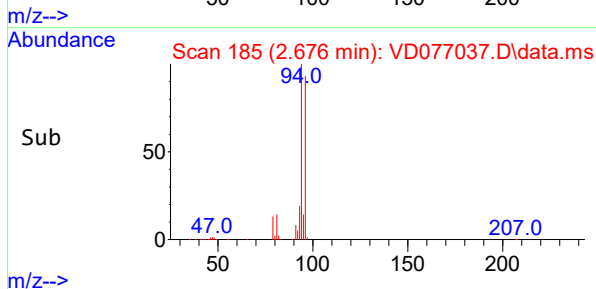
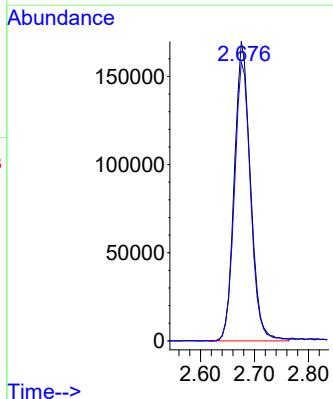
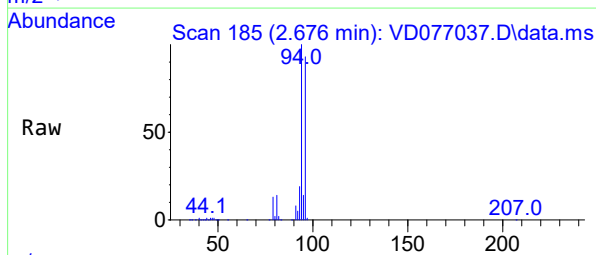


Client Sample ID :  
INSTRUMENT :



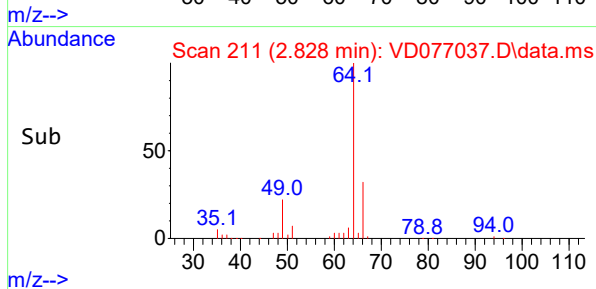
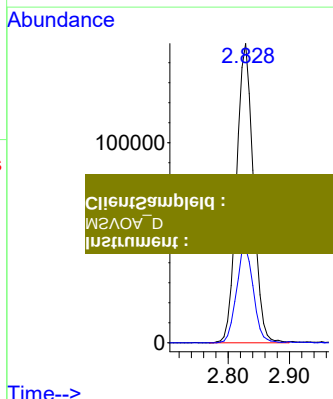
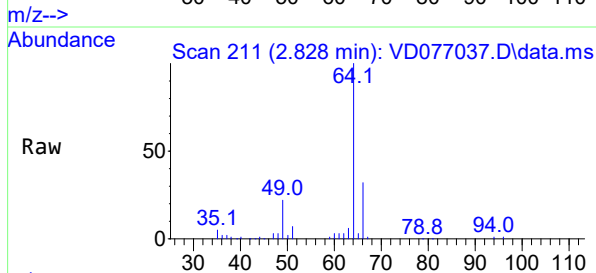
#5  
Bromomethane  
Concen: 90.26 ug/l  
RT: 2.676 min Scan# 185  
Delta R.T. -0.006 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 94 Resp: 352954  
Ion Ratio Lower Upper  
94 100  
96 93.8 75.8 113.8

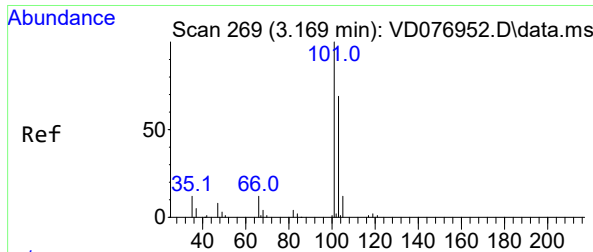


#6  
Chloroethane  
Concen: 90.79 ug/l  
RT: 2.828 min Scan# 211  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 64 Resp: 281911  
Ion Ratio Lower Upper  
64 100  
66 31.8 25.5 38.3

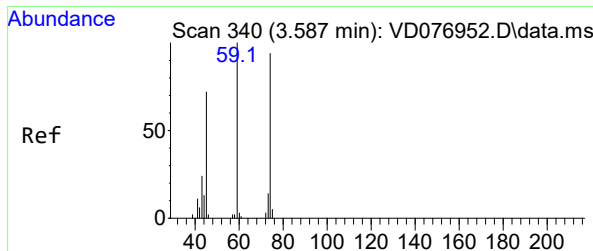
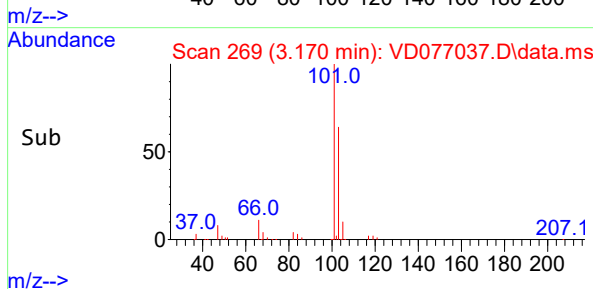
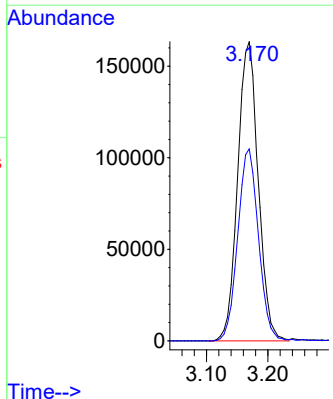
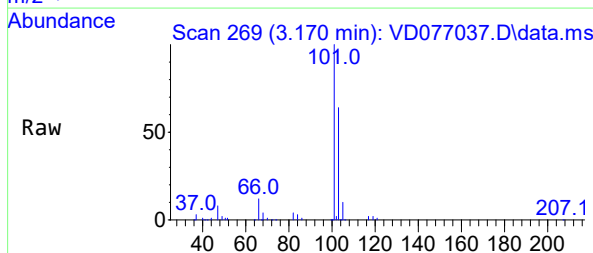


Client Sample ID :  
MS2007.D  
Instrument :



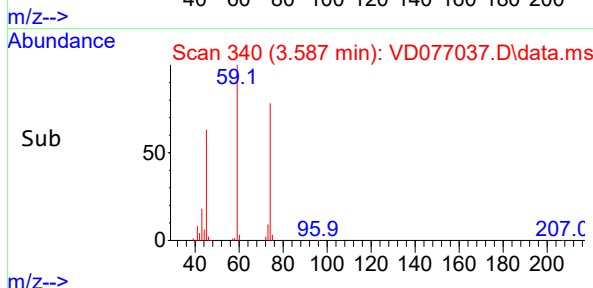
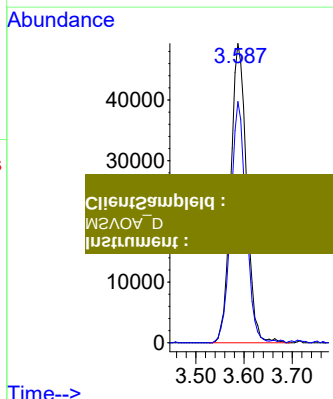
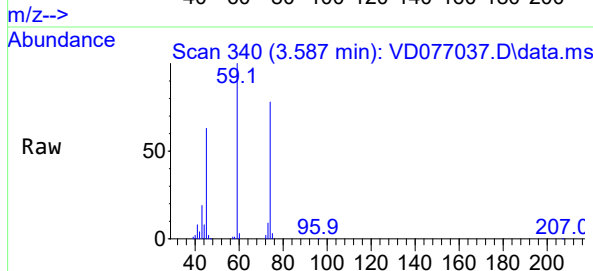
#7  
Trichlorofluoromethane  
Concen: 91.85 ug/l  
RT: 3.170 min Scan# 269  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 101 Resp: 379968  
Ion Ratio Lower Upper  
101 100  
103 64.2 52.3 78.5



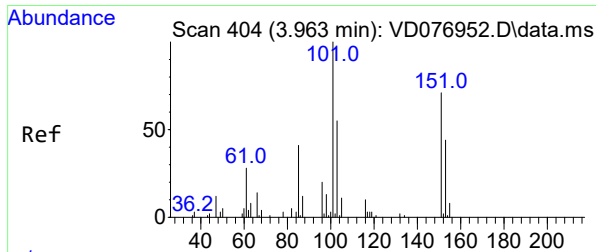
#8  
Diethyl Ether  
Concen: 99.13 ug/l  
RT: 3.587 min Scan# 340  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 74 Resp: 112268  
Ion Ratio Lower Upper  
74 100  
45 78.0 37.5 112.7



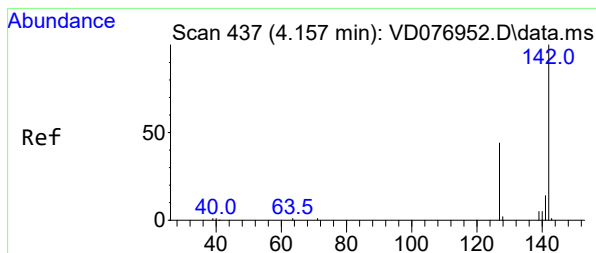
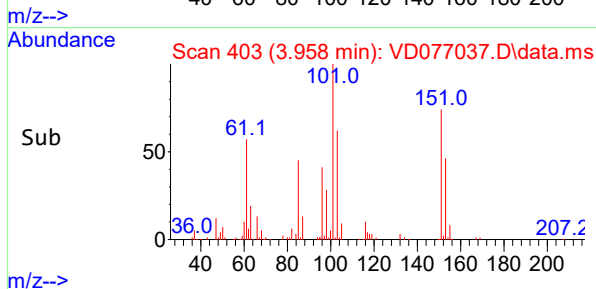
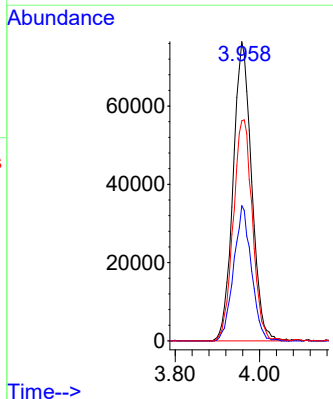
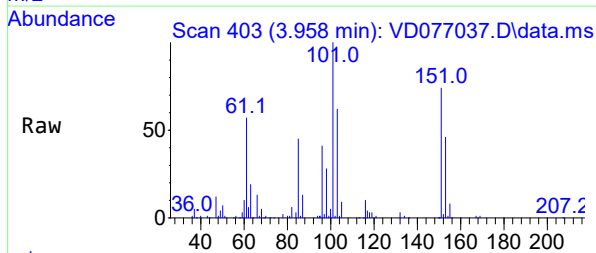
Client Sample ID :  
INSTRUMENT :





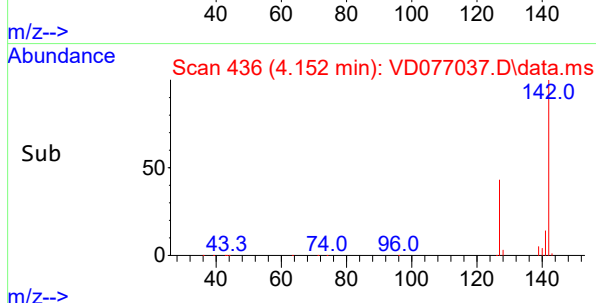
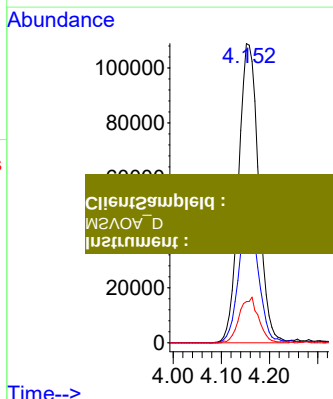
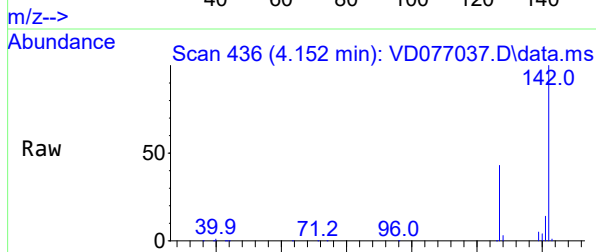
#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 96.16 ug/l  
RT: 3.958 min Scan# 403  
Delta R.T. -0.005 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 101   | Resp: | 232262 |
| Ion      | Ratio | Lower | Upper  |
| 101      | 100   |       |        |
| 85       | 43.4  | 33.8  | 50.6   |
| 151      | 76.0  | 59.8  | 89.6   |

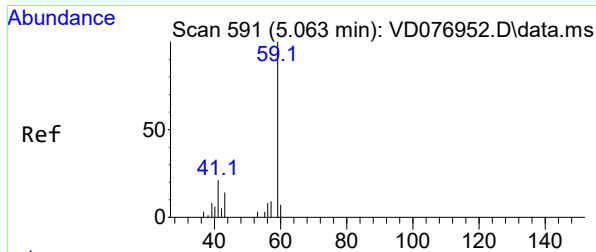


#10  
Methyl Iodide  
Concen: 101.45 ug/l  
RT: 4.152 min Scan# 436  
Delta R.T. -0.005 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 142   | Resp: | 312400 |
| Ion      | Ratio | Lower | Upper  |
| 142      | 100   |       |        |
| 127      | 43.0  | 29.4  | 44.0   |
| 141      | 14.8  | 11.1  | 16.7   |

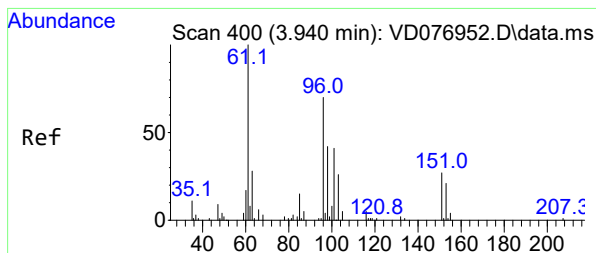
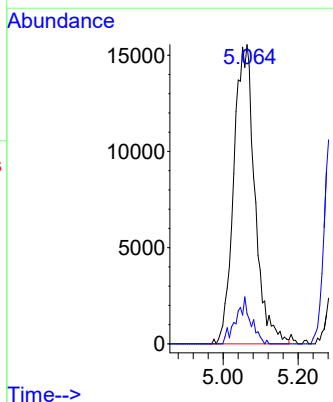
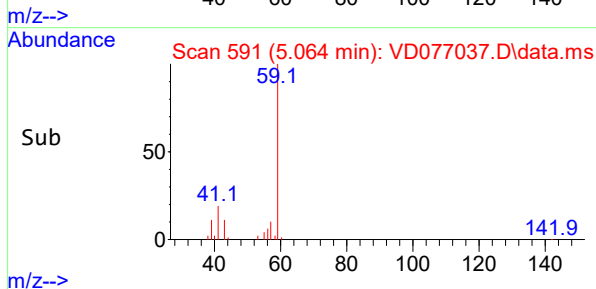
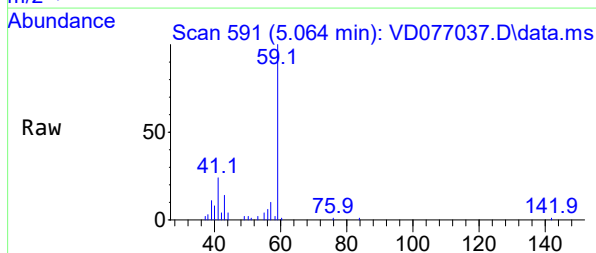


Client Sample ID :  
INSTRUMENT :



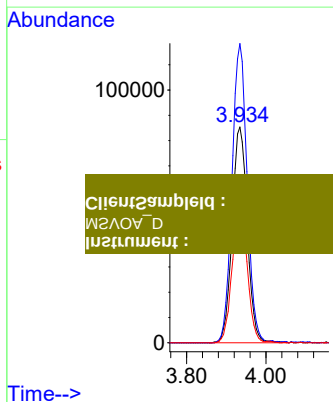
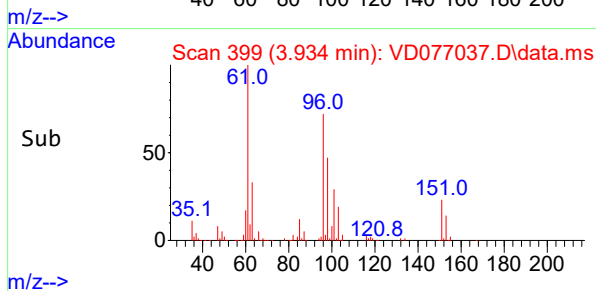
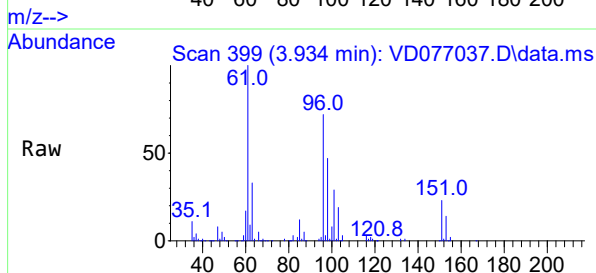
#11  
Tert butyl alcohol  
Concen: 458.82 ug/l  
RT: 5.064 min Scan# 591  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 59 Resp: 60626  
Ion Ratio Lower Upper  
59 100  
57 11.1 7.8 11.8

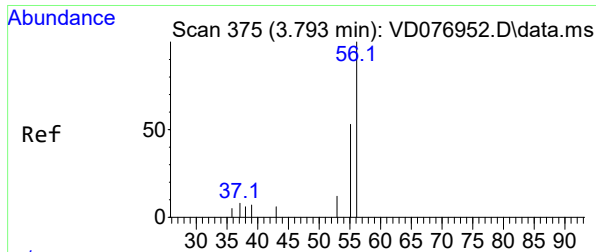


#12  
1,1-Dichloroethene  
Concen: 94.53 ug/l  
RT: 3.934 min Scan# 399  
Delta R.T. -0.006 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 96 Resp: 226509  
Ion Ratio Lower Upper  
96 100  
61 138.7 100.6 150.8  
98 65.6 50.2 75.2

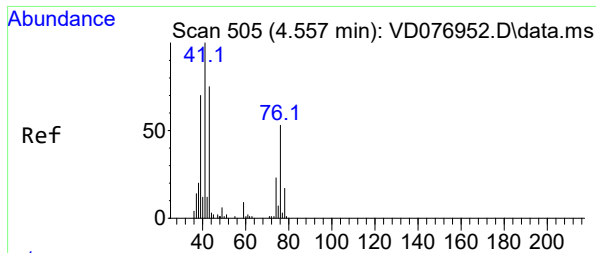
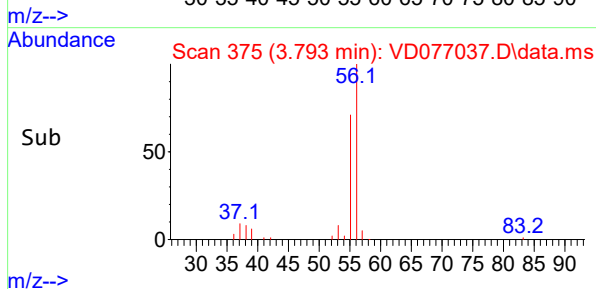
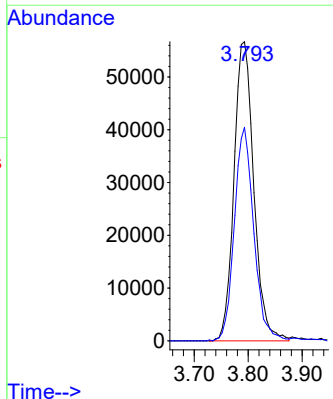
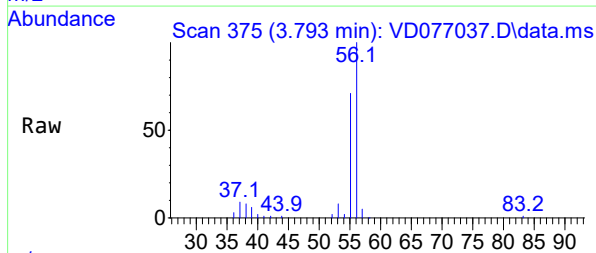


Client Sample ID :  
MS2A07.D  
Instrument :



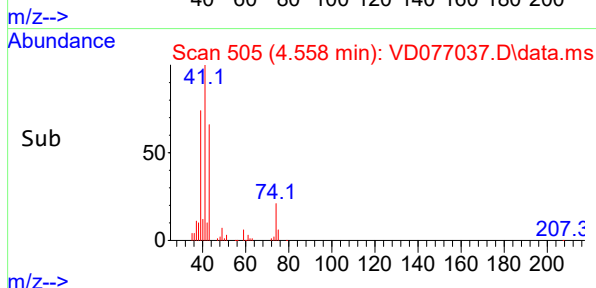
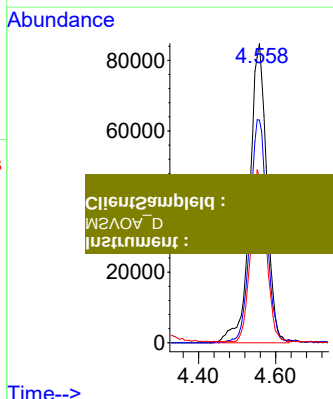
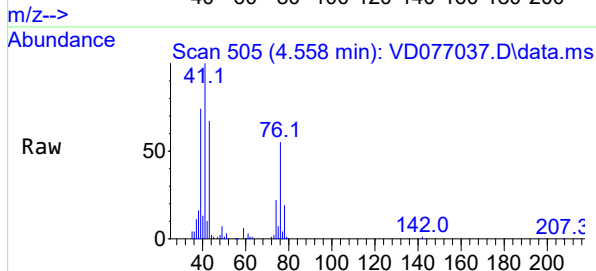
#13  
Acrolein  
Concen: 489.21 ug/l  
RT: 3.793 min Scan# 375  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 56 Resp: 144422  
Ion Ratio Lower Upper  
56 100  
55 70.0 55.1 82.7

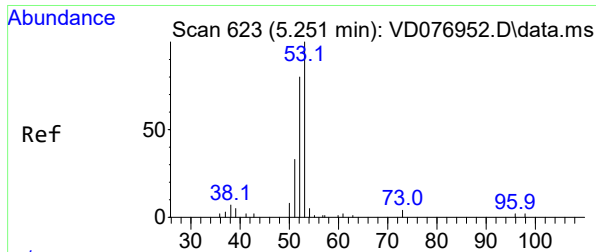


#14  
Allyl chloride  
Concen: 97.05 ug/l  
RT: 4.558 min Scan# 505  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 41 Resp: 256555  
Ion Ratio Lower Upper  
41 100  
39 74.3 53.8 80.6  
76 53.2 45.8 68.8

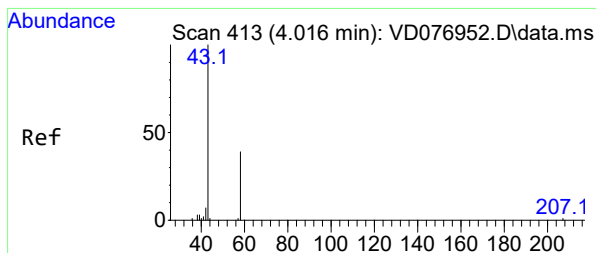
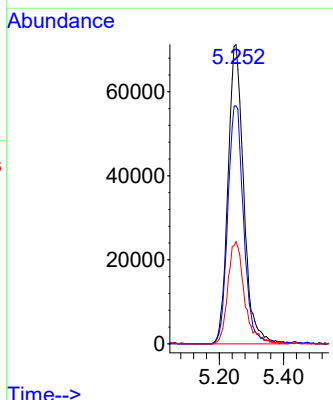
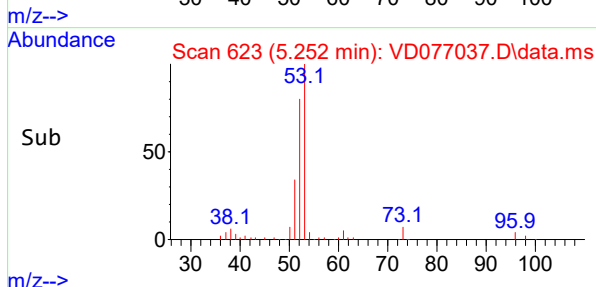
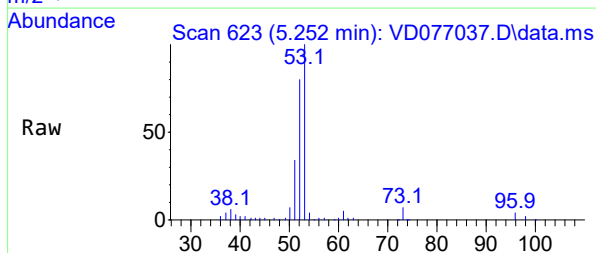


Client Sample ID :  
MS2A04.D  
Instrument :



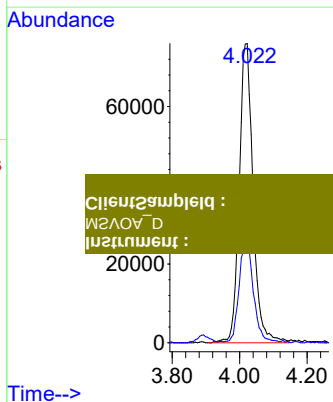
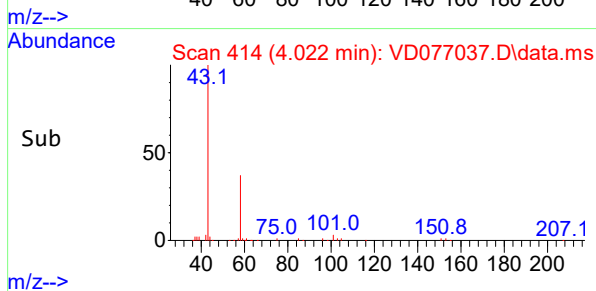
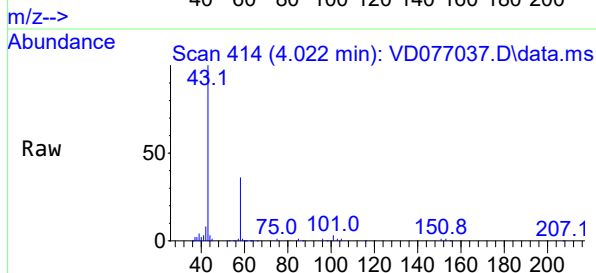
#15  
Acrylonitrile  
Concen: 482.49 ug/l  
RT: 5.252 min Scan# 623  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 53    | Resp: | 241811 |
| Ion      | Ratio | Lower | Upper  |
| 53       | 100   |       |        |
| 52       | 79.6  | 65.0  | 97.4   |
| 51       | 36.1  | 28.3  | 42.5   |

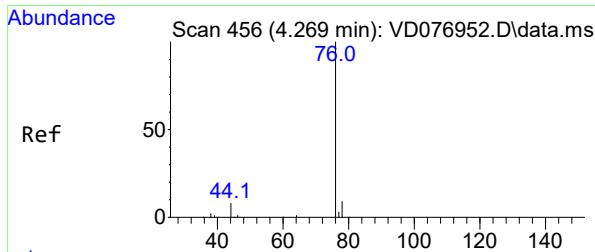


#16  
Acetone  
Concen: 429.46 ug/l  
RT: 4.022 min Scan# 414  
Delta R.T. 0.006 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 43    | Resp: | 215576 |
| Ion      | Ratio | Lower | Upper  |
| 43       | 100   |       |        |
| 58       | 36.0  | 34.7  | 52.1   |

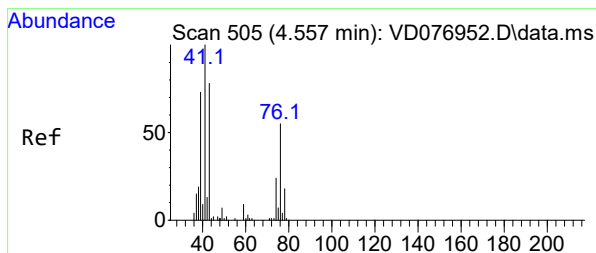
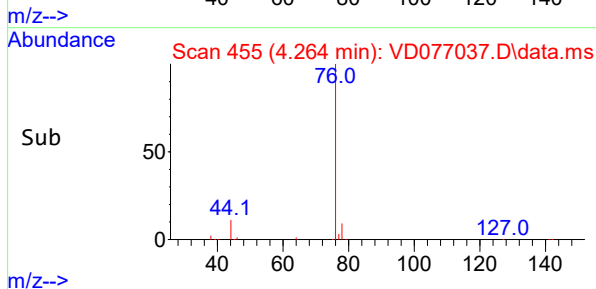
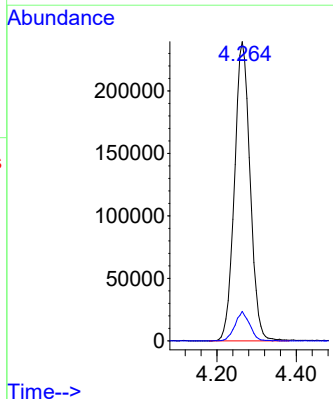
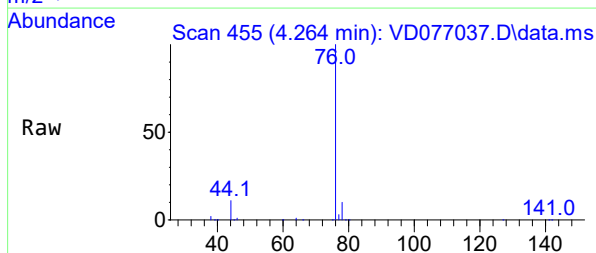


Client Sample ID :  
MS2007.D  
Instrument :



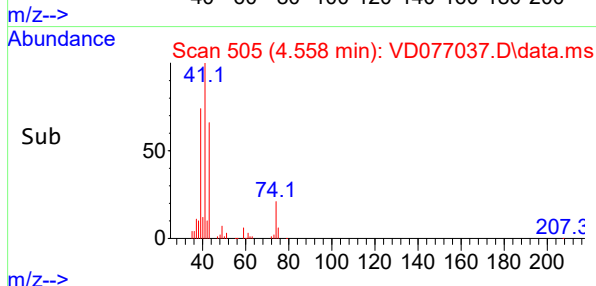
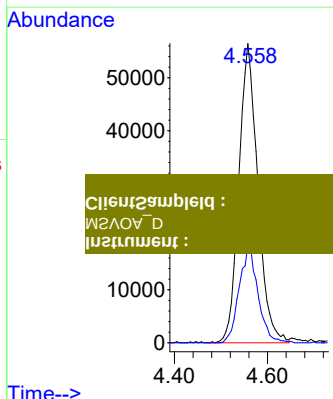
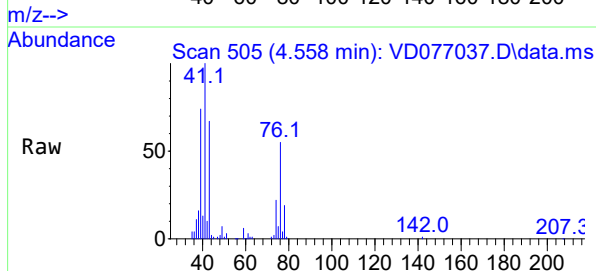
#17  
Carbon Disulfide  
Concen: 89.30 ug/l  
RT: 4.264 min Scan# 455  
Delta R.T. -0.005 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 76 Resp: 653019  
Ion Ratio Lower Upper  
76 100  
78 9.9 6.8 10.2

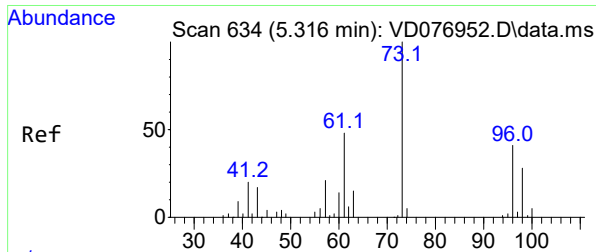


#18  
Methyl Acetate  
Concen: 94.20 ug/l  
RT: 4.558 min Scan# 505  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 43 Resp: 159995  
Ion Ratio Lower Upper  
43 100  
74 32.0 26.4 39.6

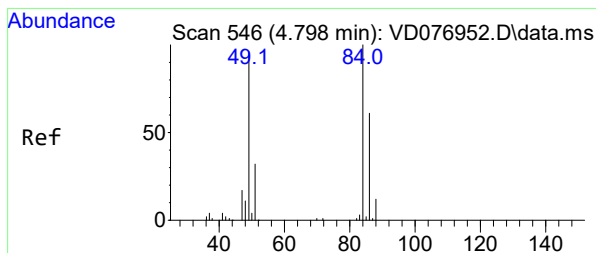
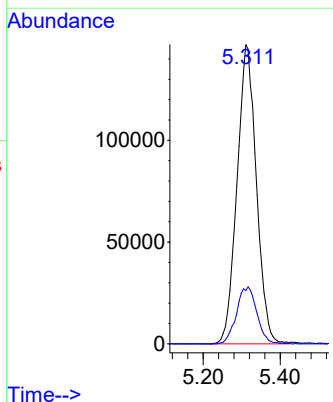
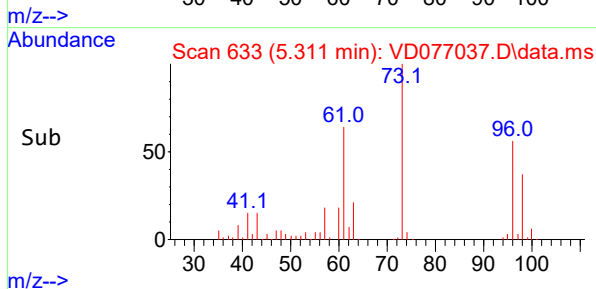
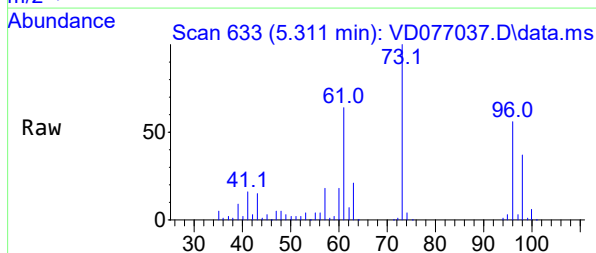


Client Sample ID :  
MS2A07.D  
Instrument :



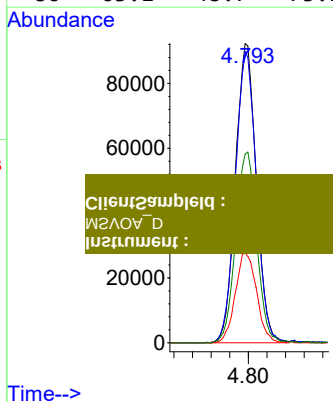
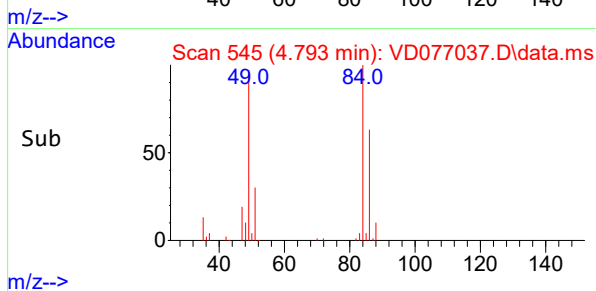
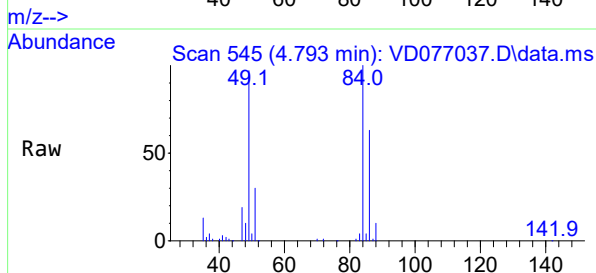
#19  
Methyl tert-butyl Ether  
Concen: 98.45 ug/l  
RT: 5.311 min Scan# 633  
Delta R.T. -0.005 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 73 Resp: 511670  
Ion Ratio Lower Upper  
73 100  
57 17.8 16.6 25.0

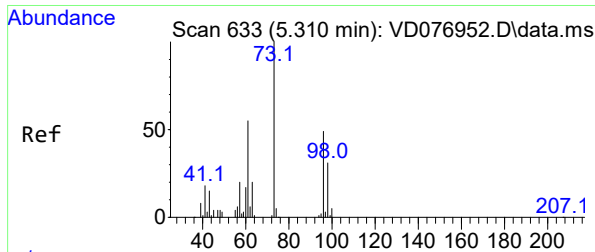


#20  
Methylene Chloride  
Concen: 94.32 ug/l  
RT: 4.793 min Scan# 545  
Delta R.T. -0.005 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 84 Resp: 286495  
Ion Ratio Lower Upper  
84 100  
49 97.4 71.4 107.2  
51 30.0 24.5 36.7  
86 63.1 48.7 73.1



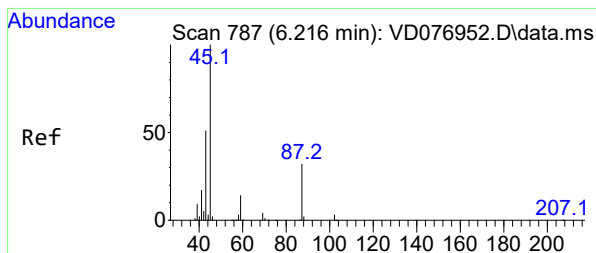
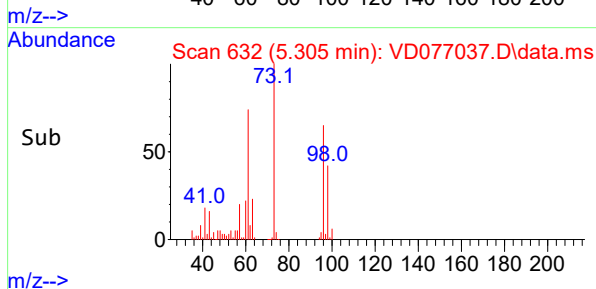
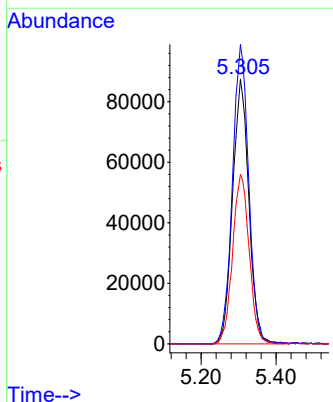
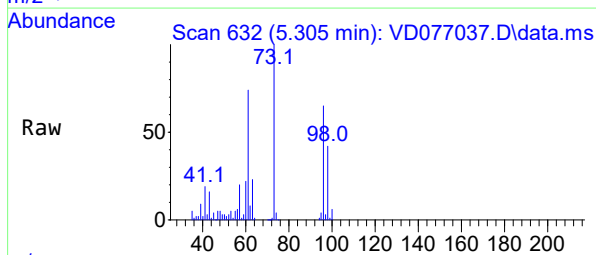
Client Sample ID :  
MS2007.D  
Instrument :



#21  
trans-1,2-Dichloroethene  
Concen: 93.19 ug/l  
RT: 5.305 min Scan# 632  
Delta R.T. -0.005 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 96 Resp: 263048

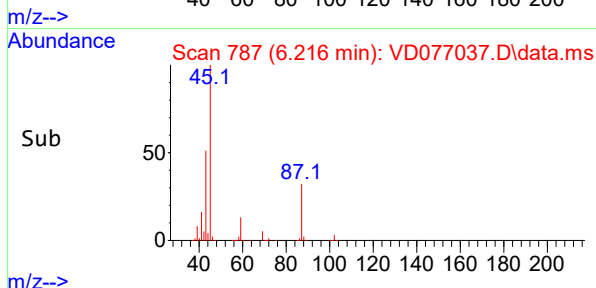
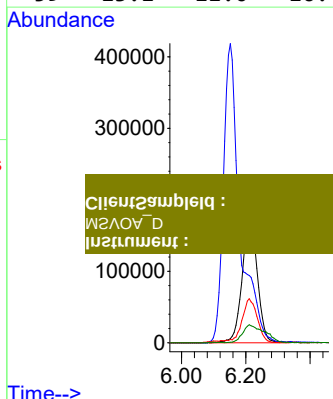
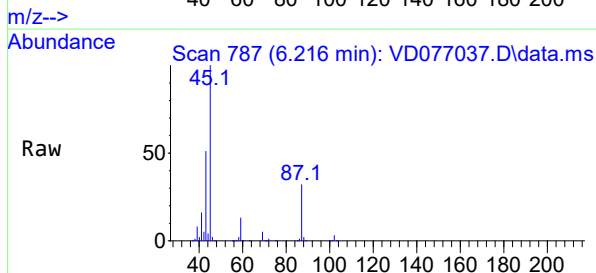
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 96  | 100   |       |       |
| 61  | 113.1 | 89.3  | 133.9 |
| 98  | 64.0  | 48.6  | 73.0  |



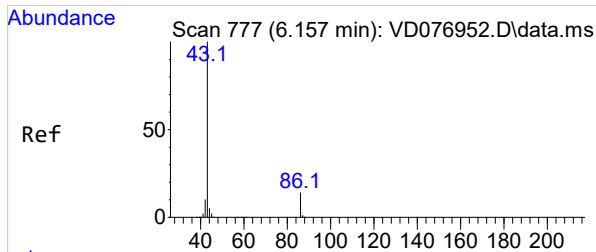
#22  
Diisopropyl ether  
Concen: 99.13 ug/l  
RT: 6.216 min Scan# 787  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 45 Resp: 587050

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 45  | 100   |       |       |
| 43  | 50.4  | 40.0  | 60.0  |
| 87  | 31.9  | 28.2  | 42.4  |
| 59  | 13.1  | 11.0  | 16.4  |



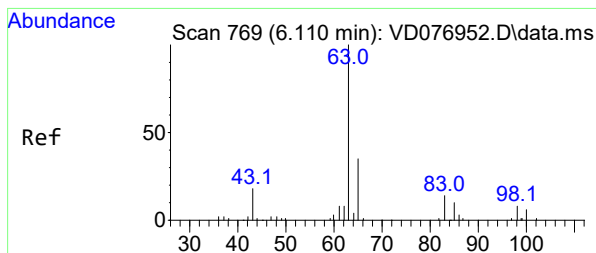
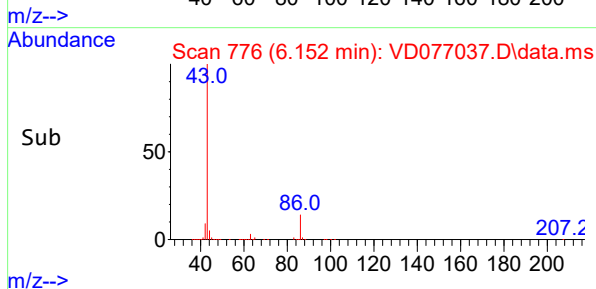
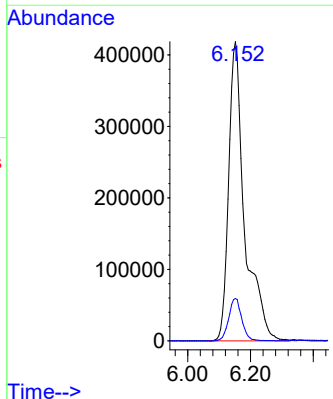
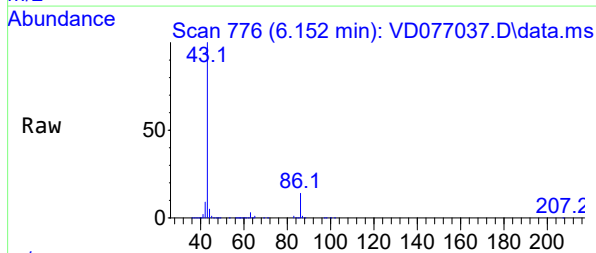
Client Sample ID :  
MS2A04.D  
Instrument :



#23  
 Vinyl Acetate  
 Concen: 525.90 ug/l  
 RT: 6.152 min Scan# 776  
 Delta R.T. -0.005 min  
 Lab File: VD077037.D  
 Acq: 28 Aug 2023 12:01

Tgt Ion: 43 Resp: 1477211

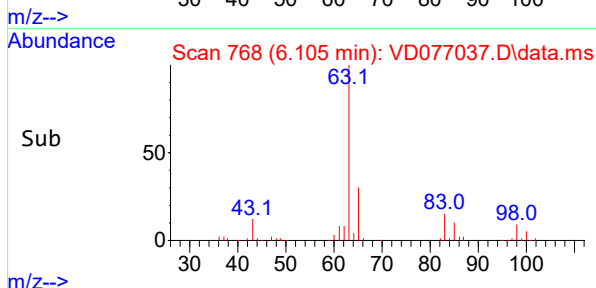
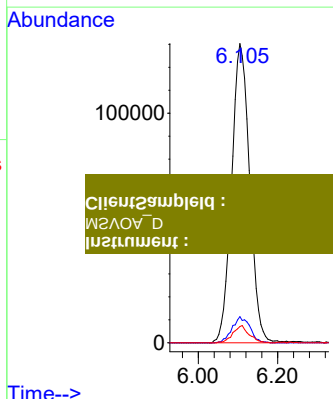
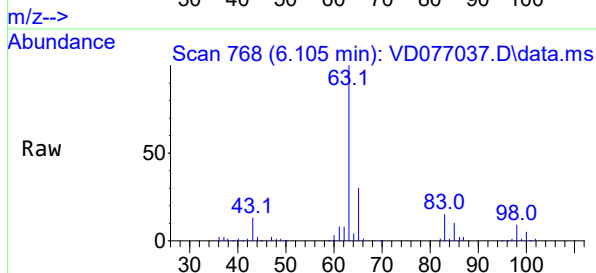
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 86  | 14.2  | 12.5  | 18.7  |



#24  
 1,1-Dichloroethane  
 Concen: 92.69 ug/l  
 RT: 6.105 min Scan# 768  
 Delta R.T. -0.005 min  
 Lab File: VD077037.D  
 Acq: 28 Aug 2023 12:01

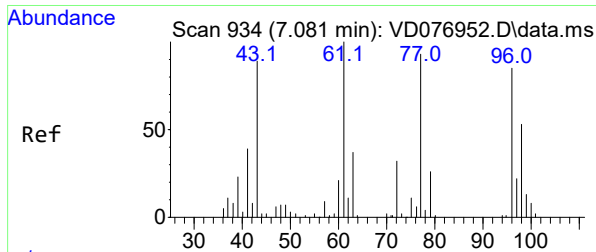
Tgt Ion: 63 Resp: 412057

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 63  | 100   |       |       |
| 98  | 8.7   | 4.5   | 13.7  |
| 100 | 5.4   | 2.5   | 7.5   |



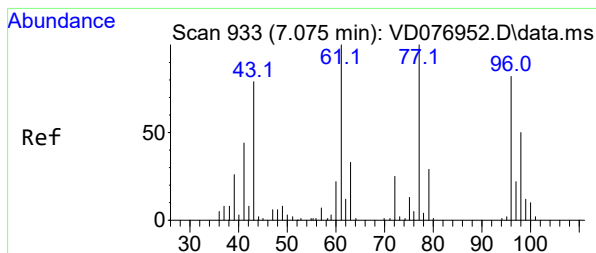
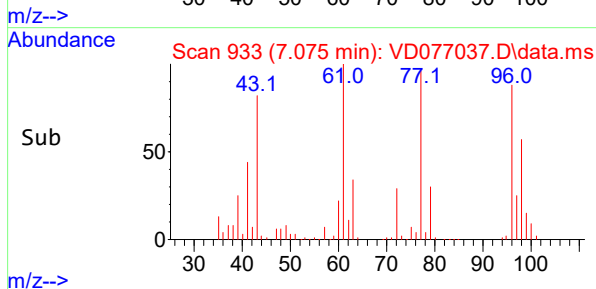
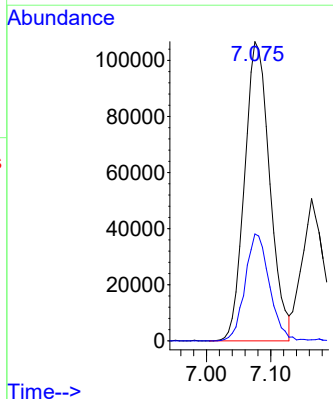
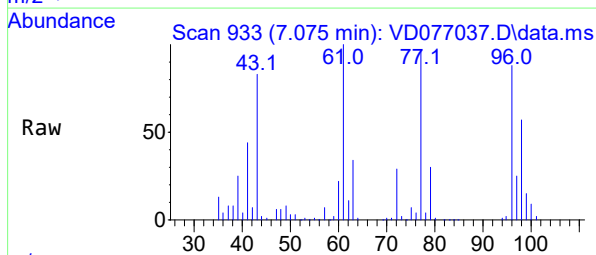
Client Sample ID :  
 MS2/07.D  
 Instrument :





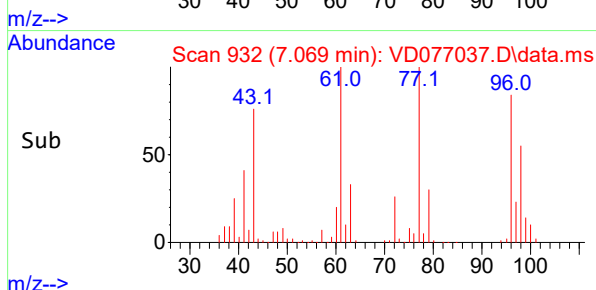
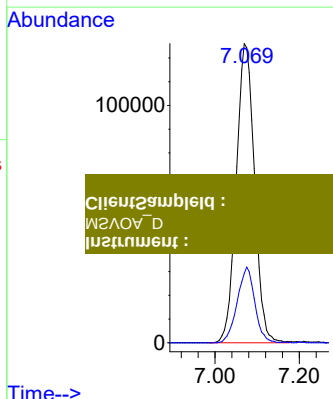
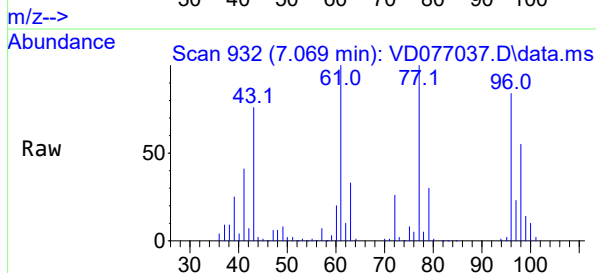
#25  
2-Butanone  
Concen: 462.21 ug/l  
RT: 7.075 min Scan# 933  
Delta R.T. -0.006 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 43 Resp: 290711  
Ion Ratio Lower Upper  
43 100  
72 35.7 30.7 46.1

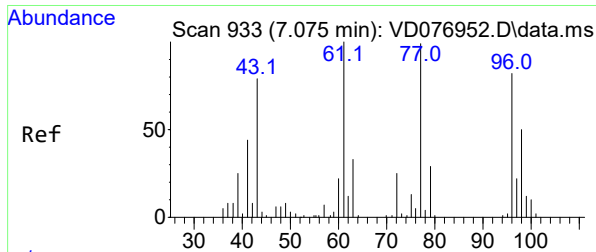


#26  
2,2-Dichloropropane  
Concen: 95.30 ug/l  
RT: 7.069 min Scan# 932  
Delta R.T. -0.006 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 77 Resp: 377052  
Ion Ratio Lower Upper  
77 100  
97 24.4 13.2 39.6

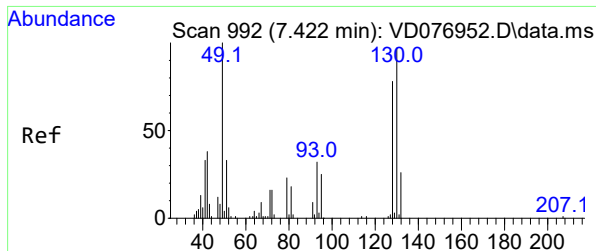
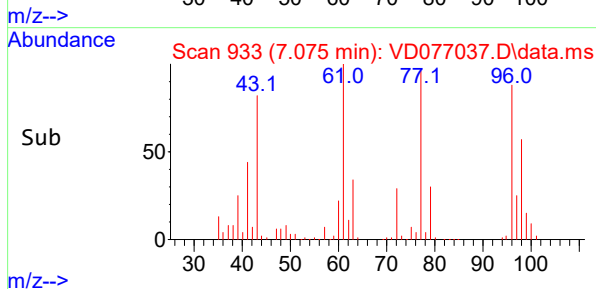
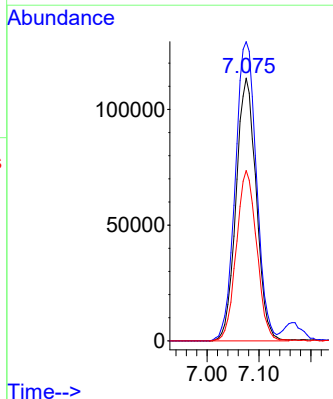
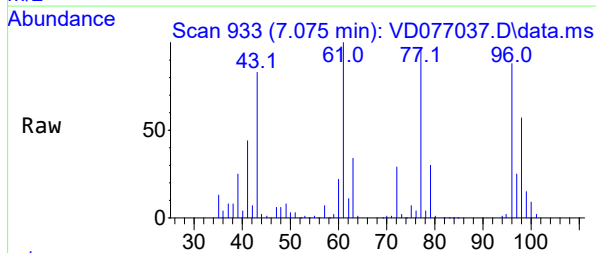


Client Sample ID :  
MS2A04.D  
Instrument :



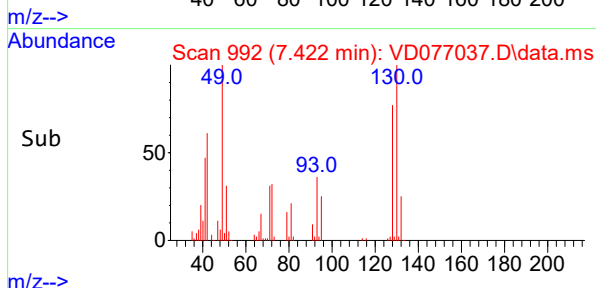
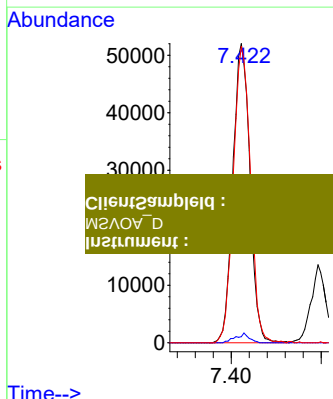
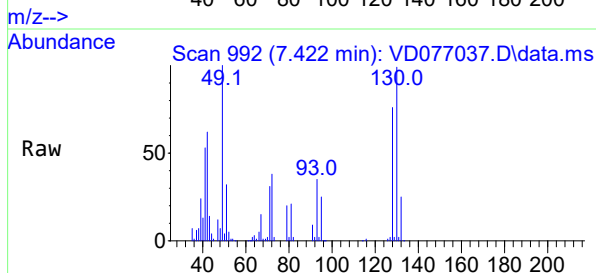
#27  
 cis-1,2-Dichloroethene  
 Concen: 96.48 ug/l  
 RT: 7.075 min Scan# 933  
 Delta R.T. 0.000 min  
 Lab File: VD077037.D  
 Acq: 28 Aug 2023 12:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 96    | Resp: | 305932 |
| Ion      | Ratio | Lower | Upper  |
| 96       | 100   |       |        |
| 61       | 119.5 | 0.0   | 239.2  |
| 98       | 65.5  | 0.0   | 128.6  |

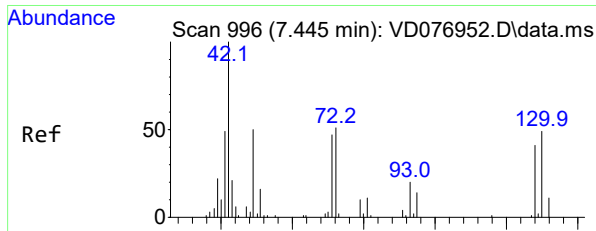


#28  
 Bromochloromethane  
 Concen: 85.56 ug/l  
 RT: 7.422 min Scan# 992  
 Delta R.T. 0.000 min  
 Lab File: VD077037.D  
 Acq: 28 Aug 2023 12:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 49    | Resp: | 135872 |
| Ion      | Ratio | Lower | Upper  |
| 49       | 100   |       |        |
| 129      | 2.6   | 0.0   | 6.0    |
| 130      | 100.2 | 83.2  | 124.8  |

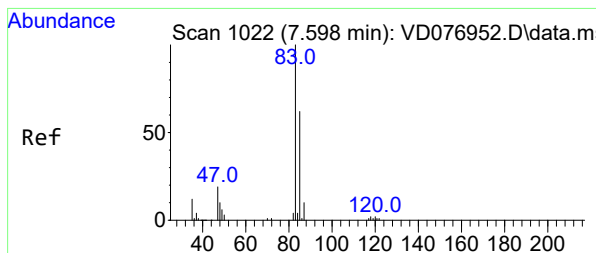
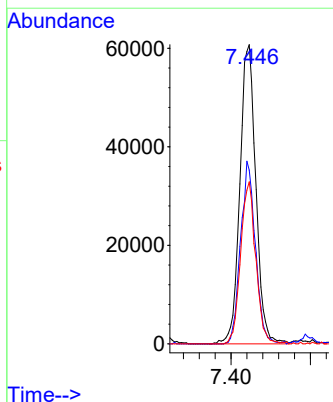
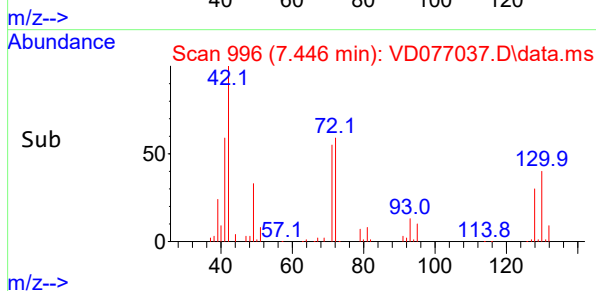
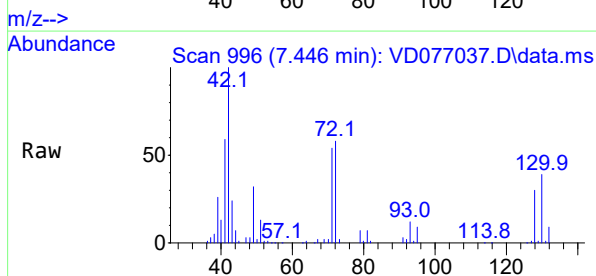


Client Sample ID :  
 Instrument :



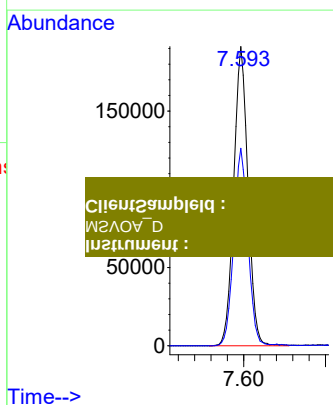
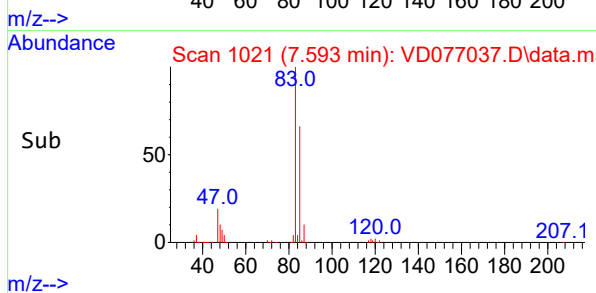
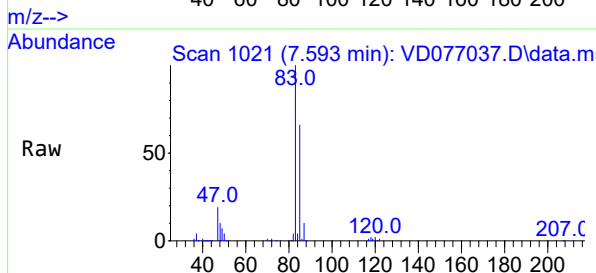
#29  
Tetrahydrofuran  
Concen: 485.43 ug/l  
RT: 7.446 min Scan# 996  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 42    | Resp: | 169587 |
| Ion      | Ratio | Lower | Upper  |
| 42       | 100   |       |        |
| 72       | 56.8  | 46.5  | 69.7   |
| 71       | 51.1  | 44.5  | 66.7   |

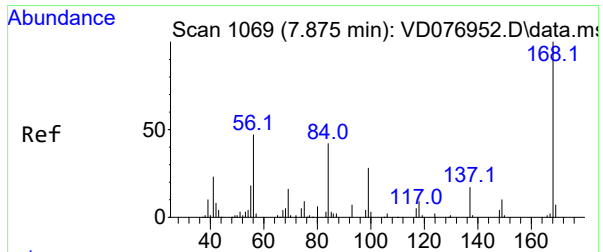


#30  
Chloroform  
Concen: 92.48 ug/l  
RT: 7.593 min Scan# 1021  
Delta R.T. -0.005 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 83    | Resp: | 460551 |
| Ion      | Ratio | Lower | Upper  |
| 83       | 100   |       |        |
| 85       | 66.0  | 53.4  | 80.2   |

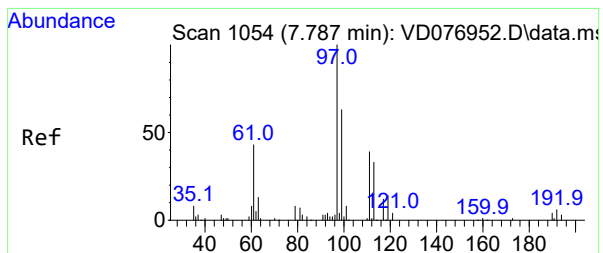
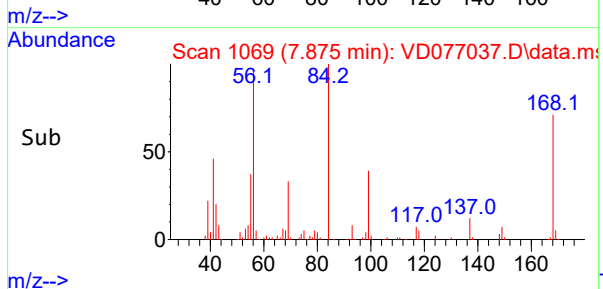
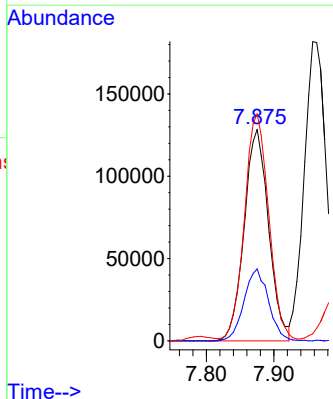
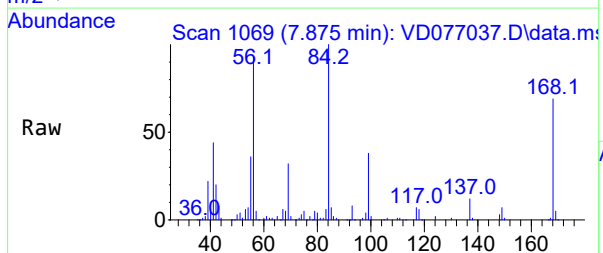


Client Sample ID :  
MS2A07.D  
Instrument :



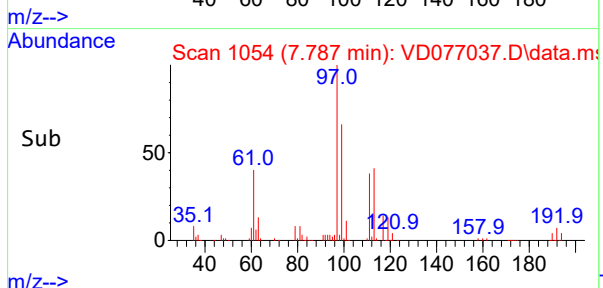
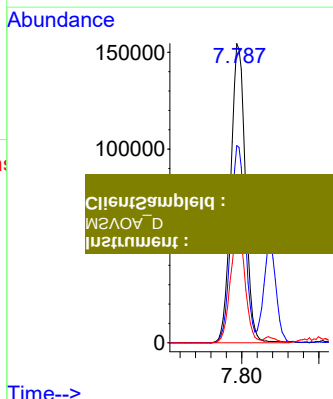
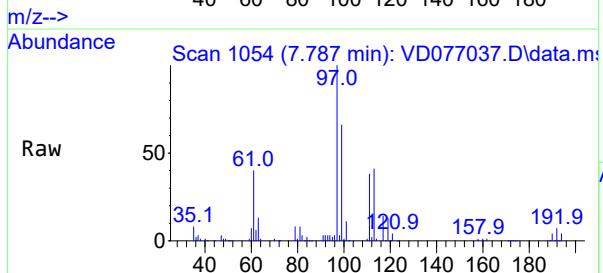
#31  
Cyclohexane  
Concen: 91.91 ug/l  
RT: 7.875 min Scan# 1069  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 56 Resp: 323384  
Ion Ratio Lower Upper  
56 100  
69 34.0 28.6 43.0  
84 105.8 84.8 127.2

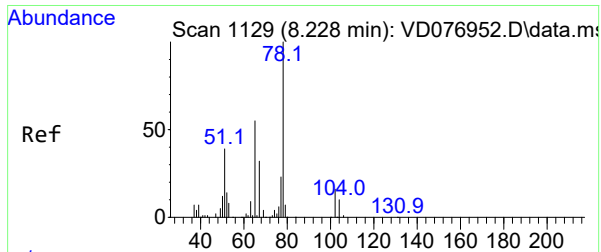


#32  
1,1,1-Trichloroethane  
Concen: 93.47 ug/l  
RT: 7.787 min Scan# 1054  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 97 Resp: 404021  
Ion Ratio Lower Upper  
97 100  
99 65.2 52.0 78.0  
61 38.8 33.8 50.8

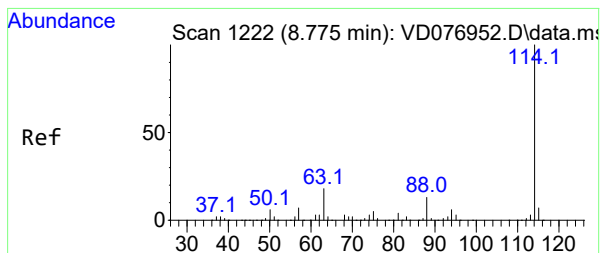
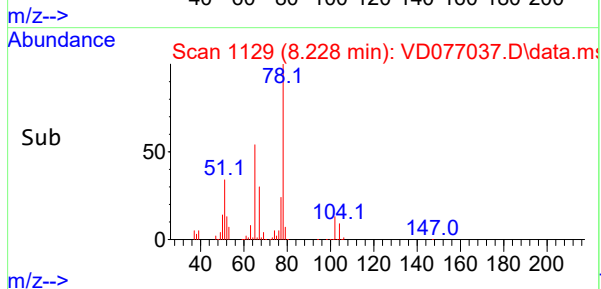
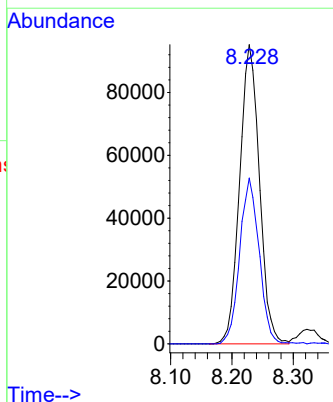
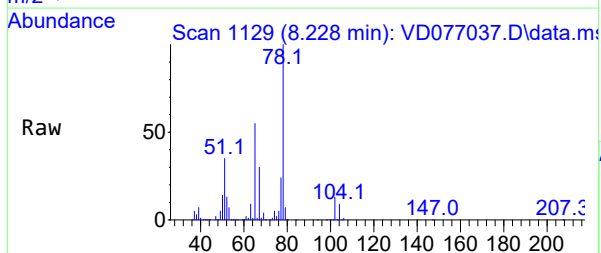


Client Sample ID :  
MS2/07.D  
Instrument :



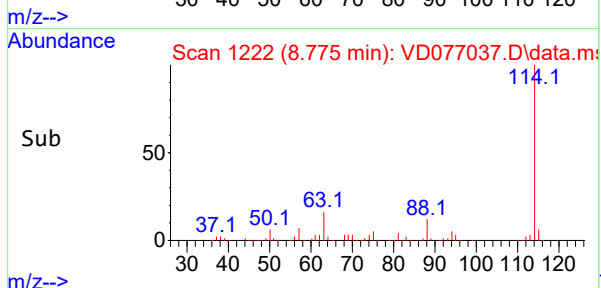
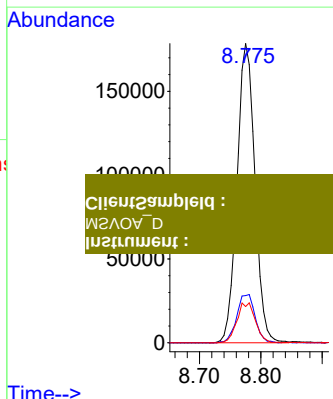
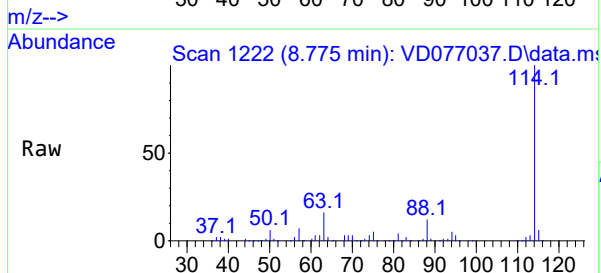
#33  
1,2-Dichloroethane-d4  
Concen: 96.86 ug/l  
RT: 8.228 min Scan# 1129  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

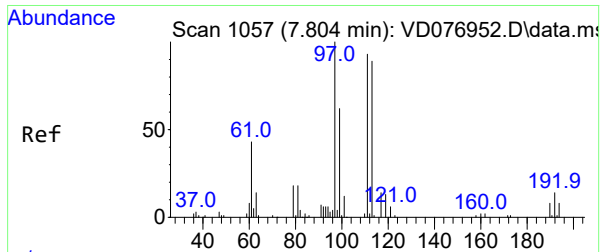
Tgt Ion: 65 Resp: 213317  
Ion Ratio Lower Upper  
65 100  
67 54.5 0.0 115.0



#34  
1,4-Difluorobenzene  
Concen: 50.00 ug/l  
RT: 8.775 min Scan# 1222  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

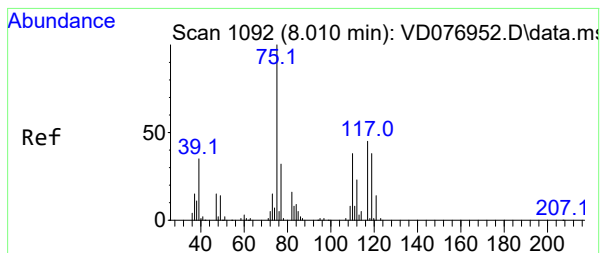
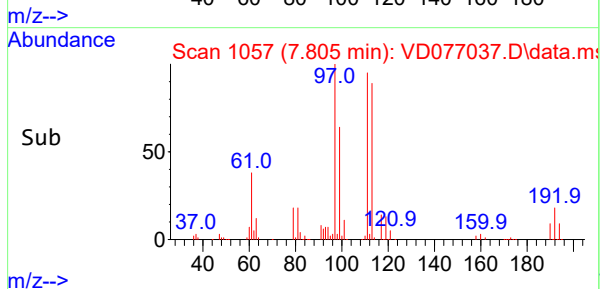
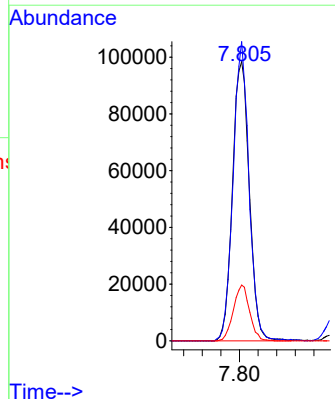
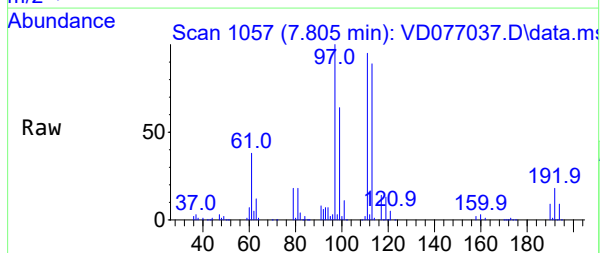
Tgt Ion: 114 Resp: 361381  
Ion Ratio Lower Upper  
114 100  
63 15.8 0.0 33.4  
88 12.1 0.0 26.2





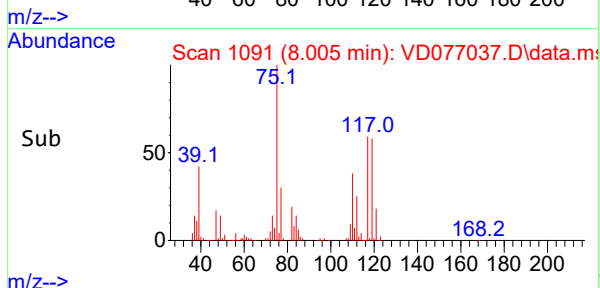
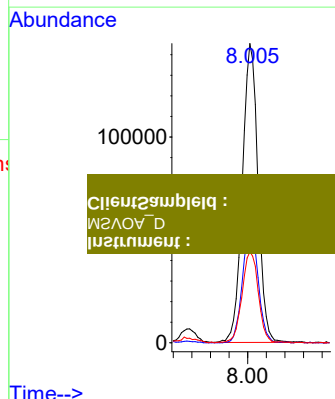
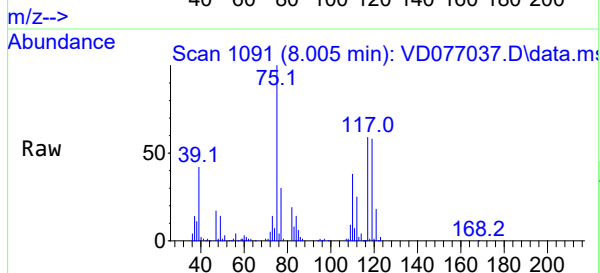
#35  
Dibromofluoromethane  
Concen: 102.39 ug/l  
RT: 7.805 min Scan# 1057  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

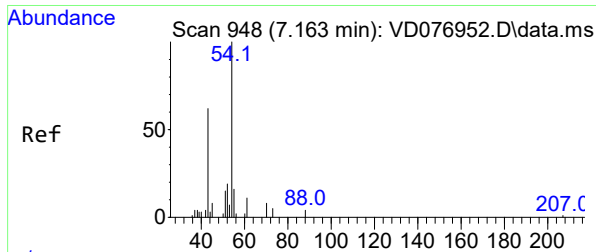
Tgt Ion:113 Resp: 247203  
Ion Ratio Lower Upper  
113 100  
111 101.0 84.7 127.1  
192 19.2 16.8 25.2



#36  
1,1-Dichloropropene  
Concen: 98.14 ug/l  
RT: 8.005 min Scan# 1091  
Delta R.T. -0.005 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 75 Resp: 337542  
Ion Ratio Lower Upper  
75 100  
110 38.7 19.9 59.6  
77 31.9 24.7 37.1

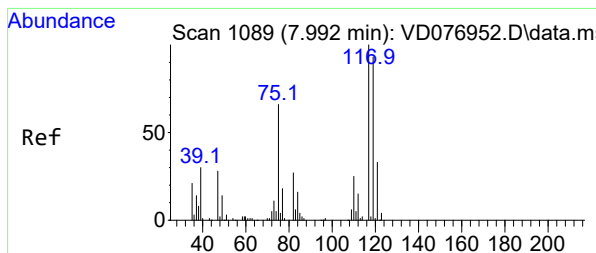
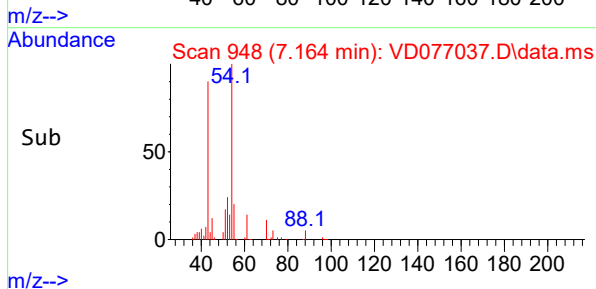
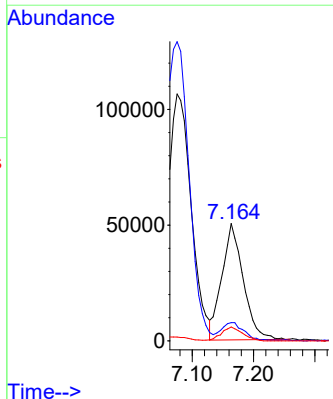
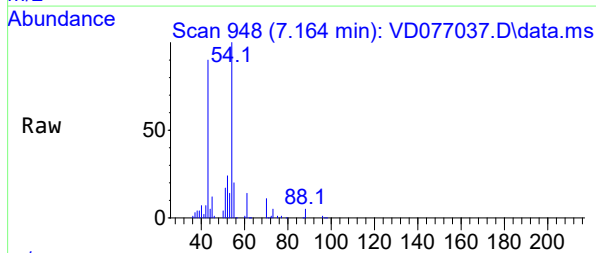




#37  
Ethyl Acetate  
Concen: 97.59 ug/l  
RT: 7.164 min Scan# 948  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 43 Resp: 121633

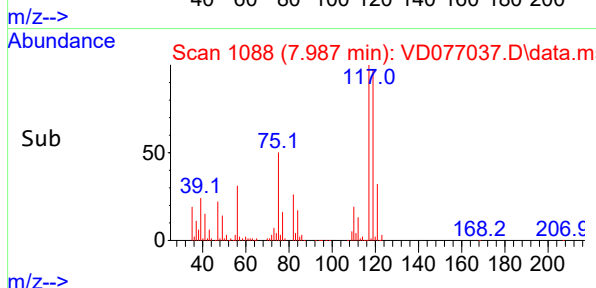
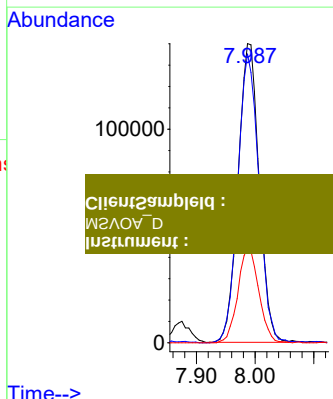
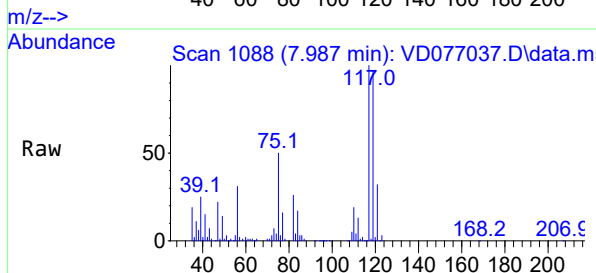
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 16.0  | 14.9  | 22.3  |
| 70  | 11.9  | 10.0  | 15.0  |



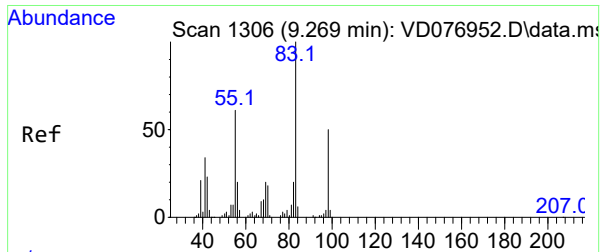
#38  
Carbon Tetrachloride  
Concen: 100.04 ug/l  
RT: 7.987 min Scan# 1088  
Delta R.T. -0.005 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 117 Resp: 347879

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 96.7  | 78.0  | 117.0 |
| 121 | 31.9  | 24.2  | 36.2  |

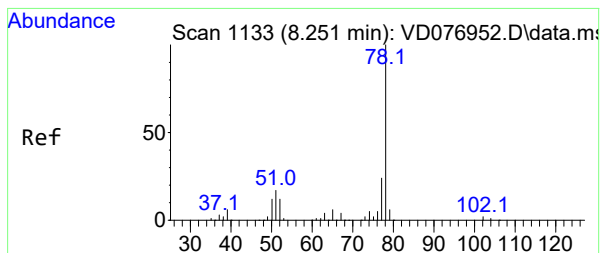
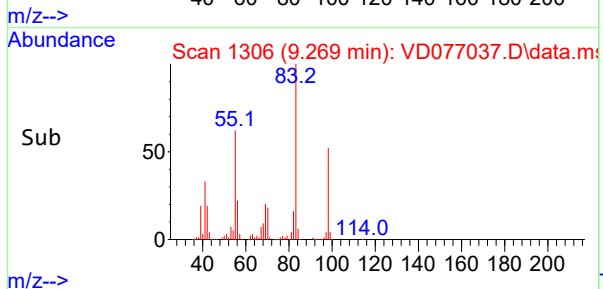
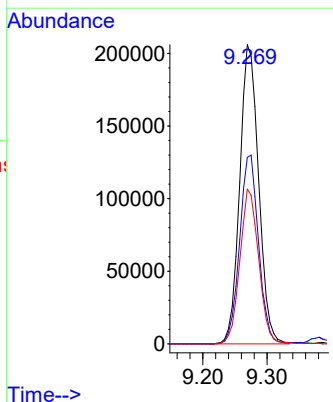
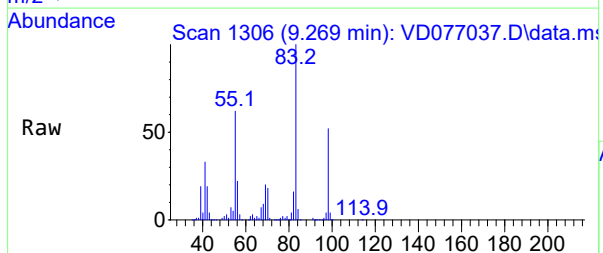


Client Sample ID :  
MS2A04.D  
Instrument :



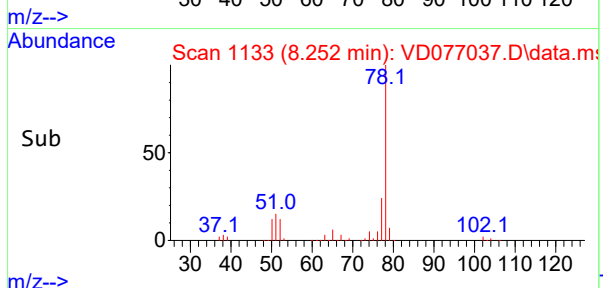
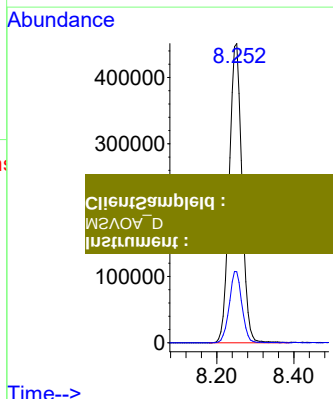
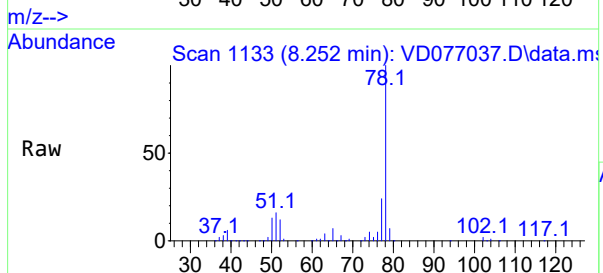
#39  
Methylcyclohexane  
Concen: 105.04 ug/l  
RT: 9.269 min Scan# 1306  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 83    | Resp: | 419972 |
| Ion      | Ratio | Lower | Upper  |
| 83       | 100   |       |        |
| 55       | 62.3  | 49.4  | 74.0   |
| 98       | 51.7  | 38.4  | 57.6   |



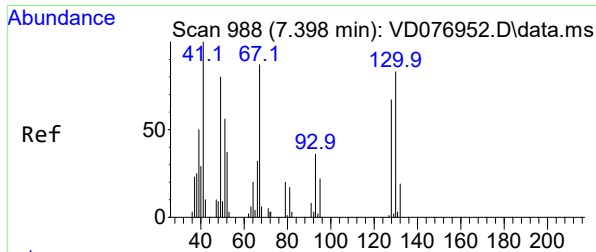
#40  
Benzene  
Concen: 98.87 ug/l  
RT: 8.252 min Scan# 1133  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 78    | Resp: | 1021134 |
| Ion      | Ratio | Lower | Upper   |
| 78       | 100   |       |         |
| 77       | 23.7  | 19.4  | 29.0    |



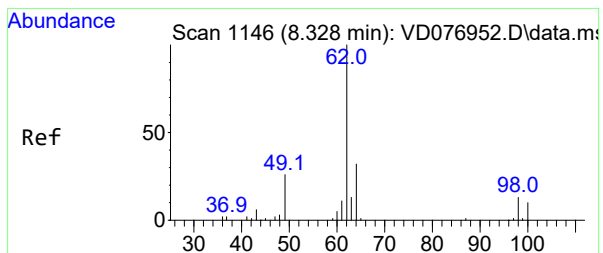
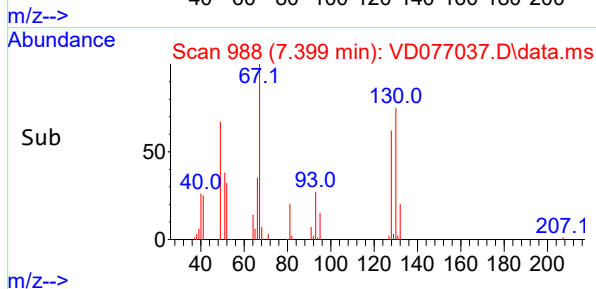
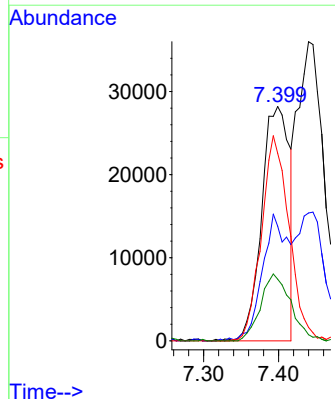
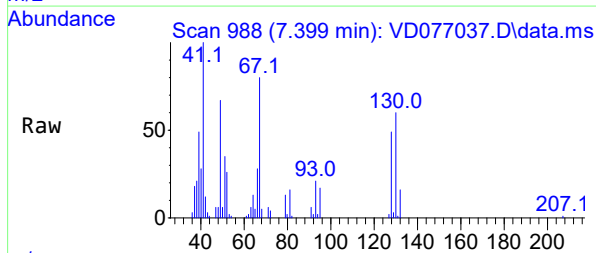
Client Sample ID :  
MS2A04.D  
Instrument :





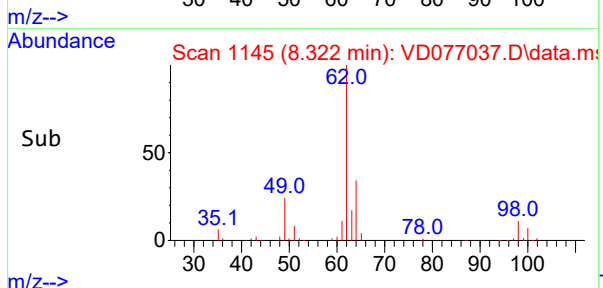
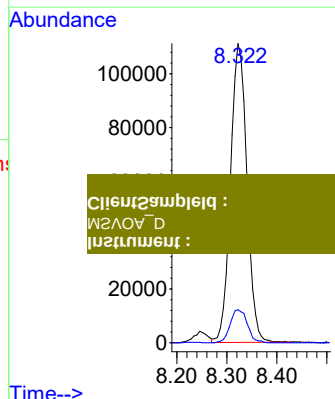
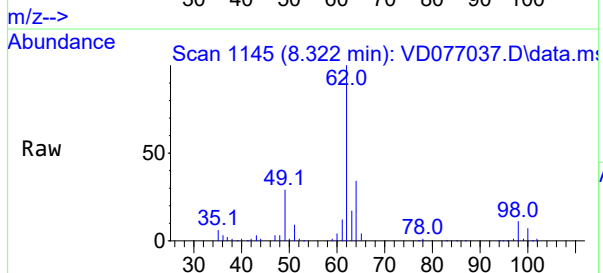
#41  
Methacrylonitrile  
Concen: 106.18 ug/l  
RT: 7.399 min Scan# 988  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 41    | Resp: | 72627 |
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 39       | 50.1  | 34.0  | 51.0  |
| 67       | 87.1  | 77.0  | 115.4 |
| 52       | 30.8  | 27.9  | 41.9  |

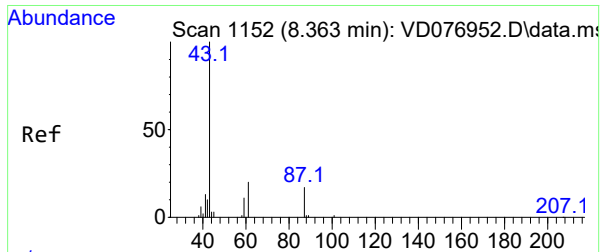


#42  
1,2-Dichloroethane  
Concen: 94.93 ug/l  
RT: 8.322 min Scan# 1145  
Delta R.T. -0.006 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 62    | Resp: | 253368 |
| Ion      | Ratio | Lower | Upper  |
| 62       | 100   |       |        |
| 98       | 11.6  | 0.0   | 25.4   |

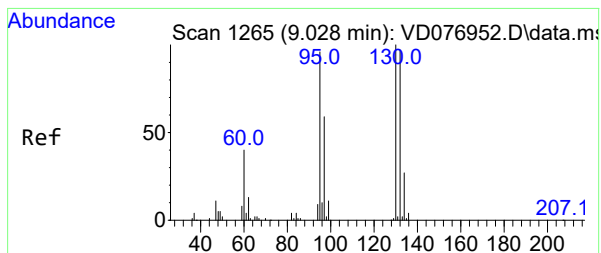
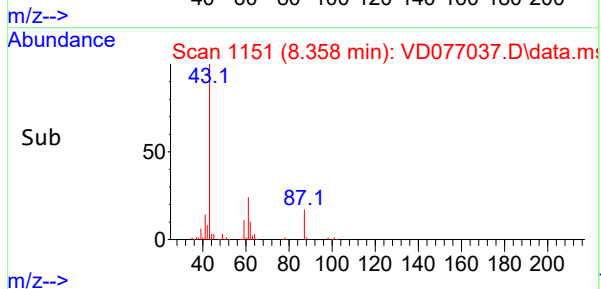
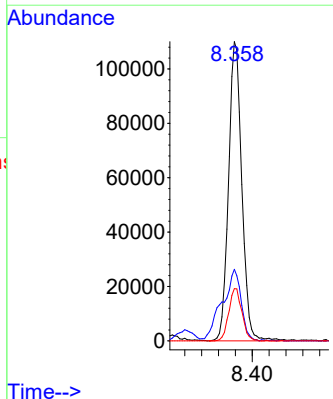
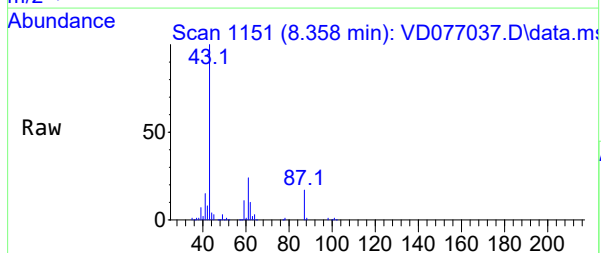


Client Sample ID :  
MS2007.D  
Instrument :



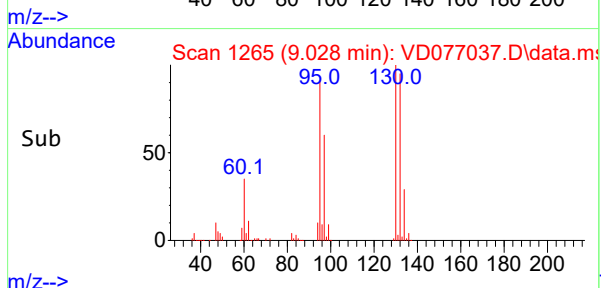
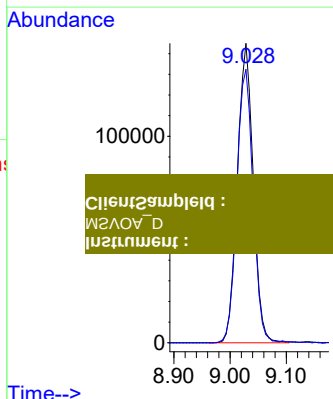
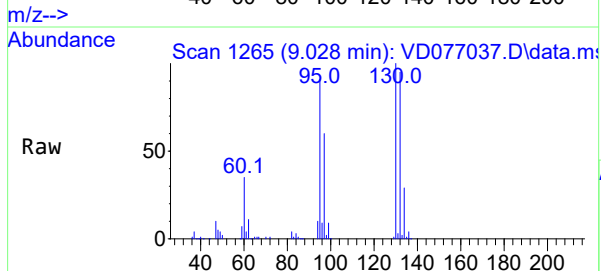
#43  
Isopropyl Acetate  
Concen: 101.99 ug/l  
RT: 8.358 min Scan# 1151  
Delta R.T. -0.005 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 43 Resp: 240370  
Ion Ratio Lower Upper  
43 100  
61 34.3 31.4 47.0  
87 17.3 14.9 22.3

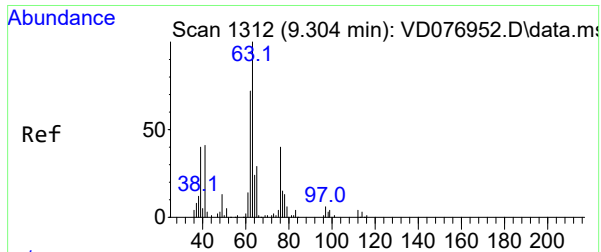


#44  
Trichloroethene  
Concen: 96.56 ug/l  
RT: 9.028 min Scan# 1265  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion:130 Resp: 284182  
Ion Ratio Lower Upper  
130 100  
95 91.3 0.0 179.2

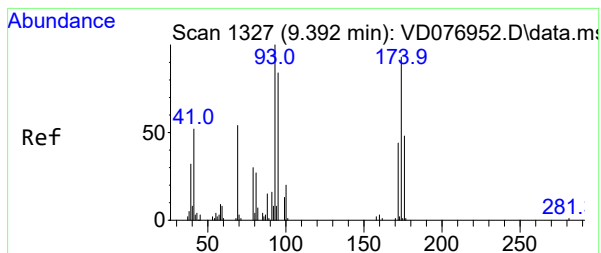
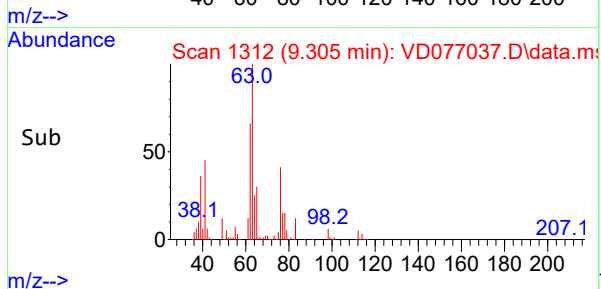
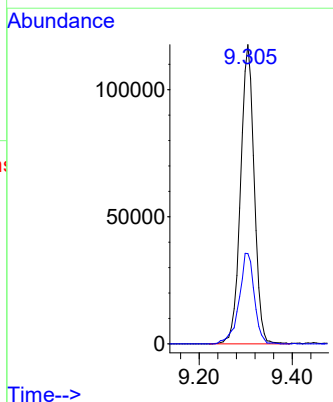
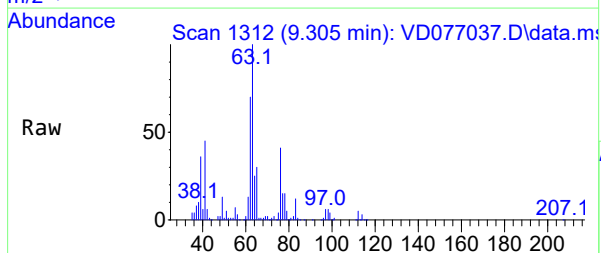


Client Sample ID :  
MS2007.D  
Instrument :



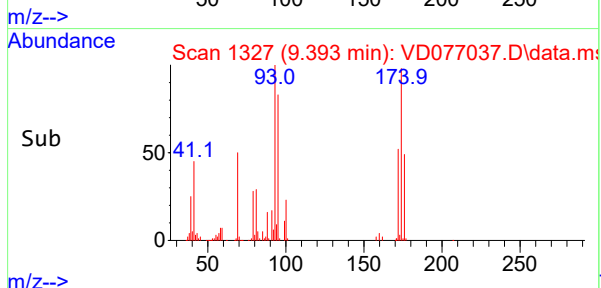
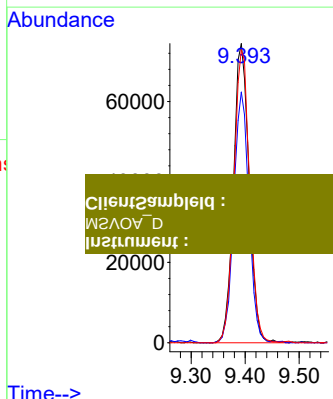
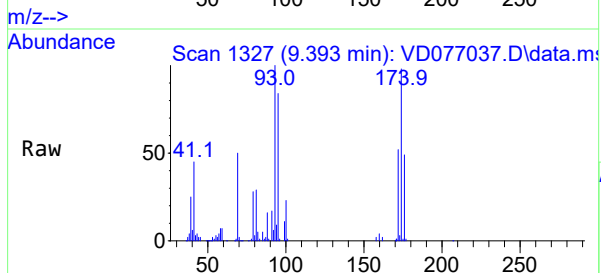
#45  
1,2-Dichloropropane  
Concen: 98.01 ug/l  
RT: 9.305 min Scan# 1312  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 63 Resp: 239469  
Ion Ratio Lower Upper  
63 100  
65 30.2 24.5 36.7

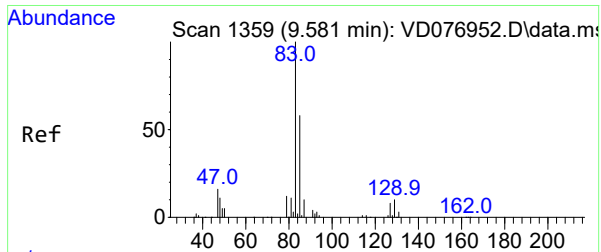


#46  
Dibromomethane  
Concen: 95.22 ug/l  
RT: 9.393 min Scan# 1327  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 93 Resp: 148120  
Ion Ratio Lower Upper  
93 100  
95 82.6 67.7 101.5  
174 99.7 85.4 128.2

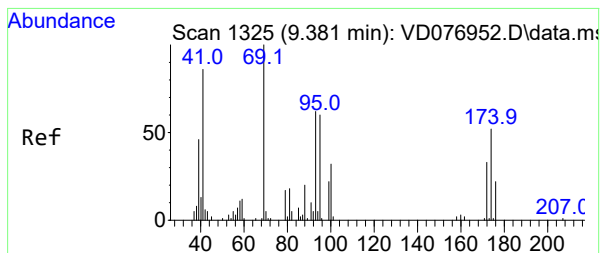
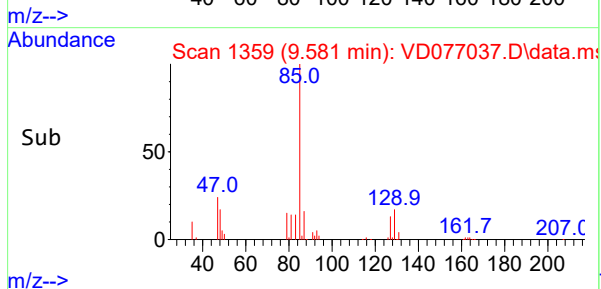
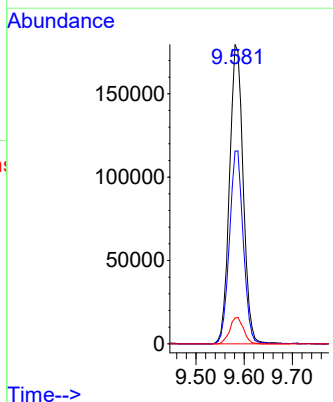
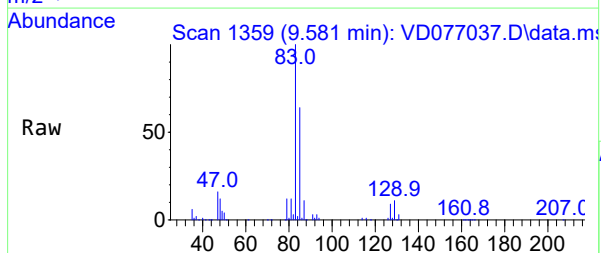


Client Sample ID :  
INSTRUMENT :



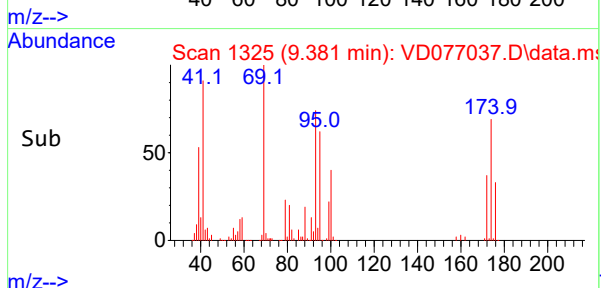
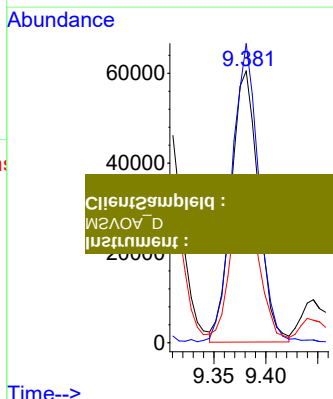
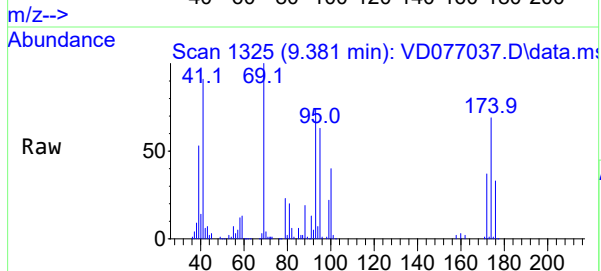
#47  
Bromodichloromethane  
Concen: 97.21 ug/l  
RT: 9.581 min Scan# 1359  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 83 Resp: 353009  
Ion Ratio Lower Upper  
83 100  
85 64.4 50.2 75.4  
127 8.7 6.3 9.5

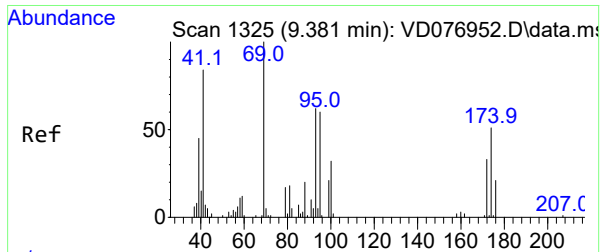


#48  
Methyl methacrylate  
Concen: 104.75 ug/l  
RT: 9.381 min Scan# 1325  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 41 Resp: 110652  
Ion Ratio Lower Upper  
41 100  
69 106.9 102.2 153.2  
39 56.2 41.4 62.2



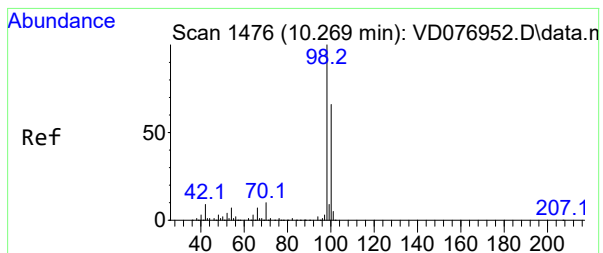
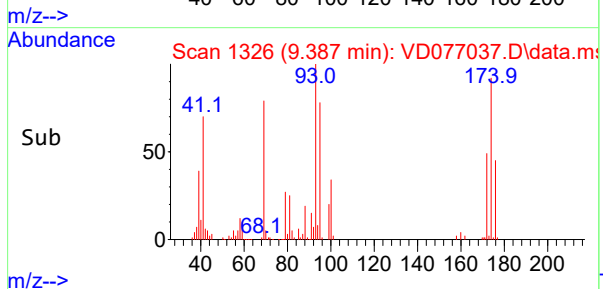
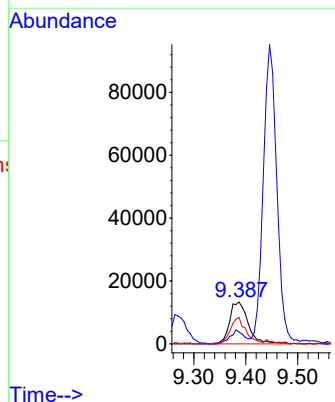
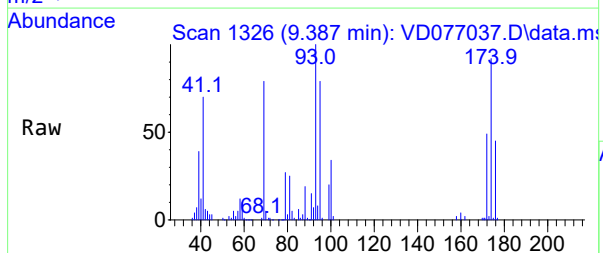
Client Sample :  
INSTRUMENT :  
200000



#49  
1,4-Dioxane  
Concen: 1977.12 ug/l  
RT: 9.387 min Scan# 1326  
Delta R.T. 0.006 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 88 Resp: 32947

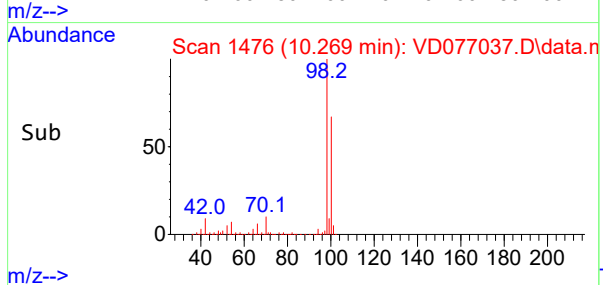
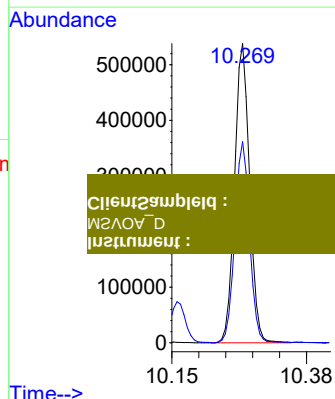
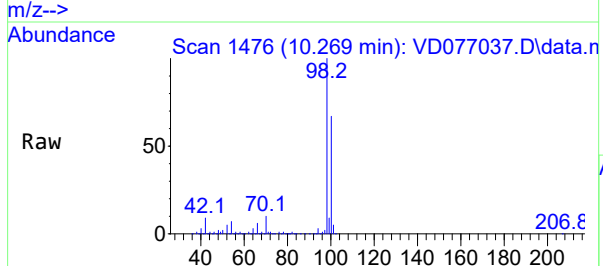
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 24.8  | 19.0  | 28.6  |
| 58  | 53.1  | 43.5  | 65.3  |



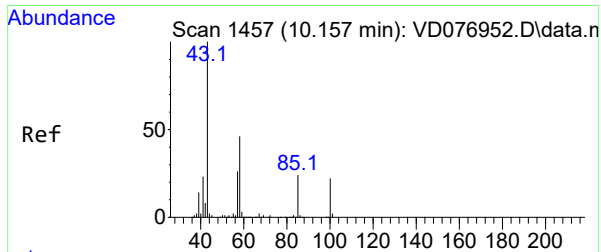
#50  
Toluene-d8  
Concen: 108.94 ug/l  
RT: 10.269 min Scan# 1476  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 98 Resp: 951468

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 66.1  | 50.3  | 75.5  |

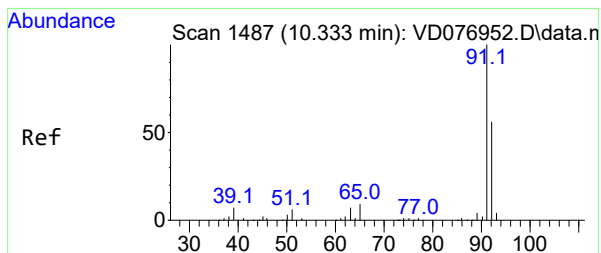
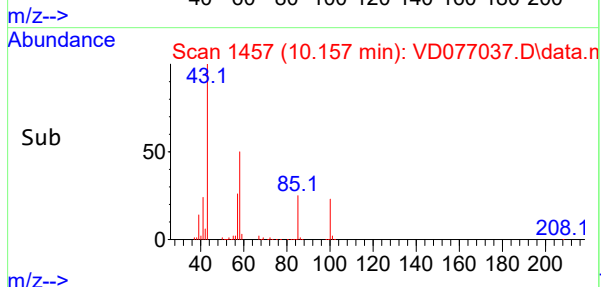
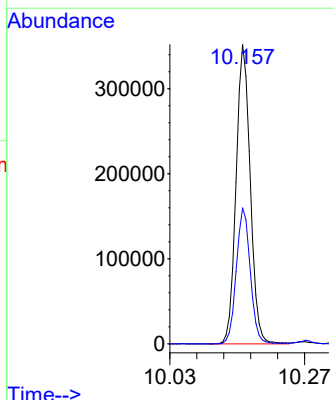
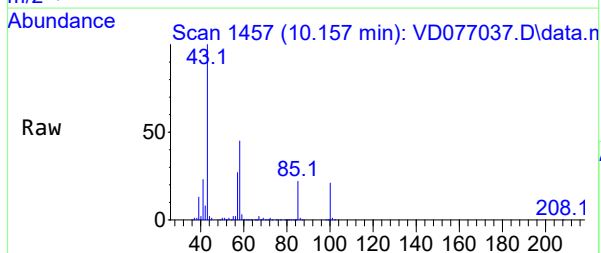


Client Sample ID :  
MS2007.D  
Instrument :



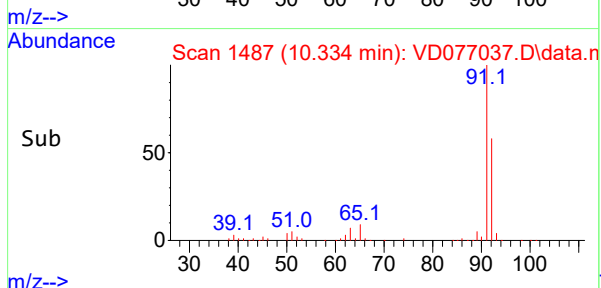
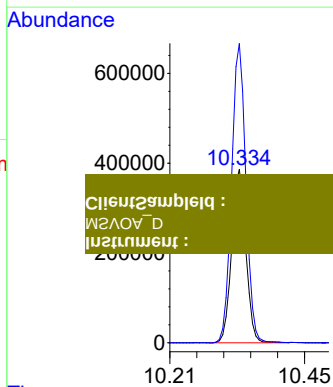
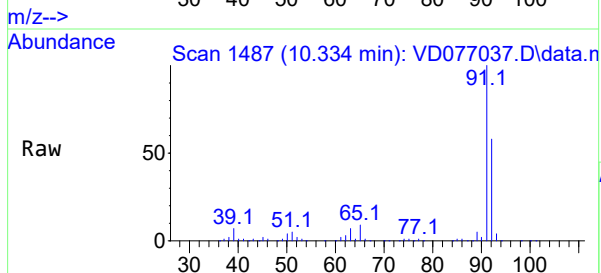
#51  
4-Methyl-2-Pentanone  
Concen: 508.08 ug/l  
RT: 10.157 min Scan# 1457  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 43 Resp: 615998  
Ion Ratio Lower Upper  
43 100  
58 44.7 38.9 58.3

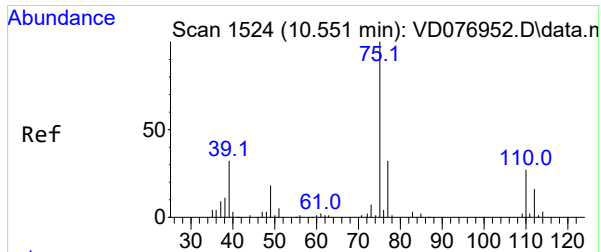


#52  
Toluene  
Concen: 101.73 ug/l  
RT: 10.334 min Scan# 1487  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 92 Resp: 677057  
Ion Ratio Lower Upper  
92 100  
91 173.6 143.0 214.4

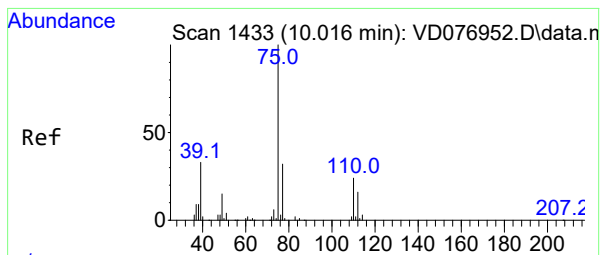
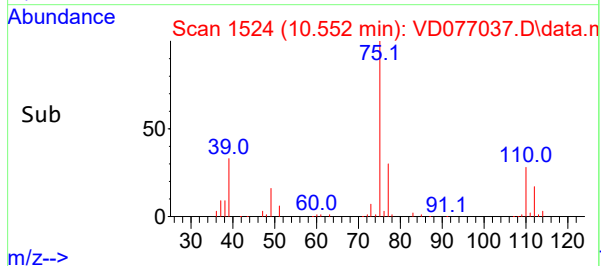
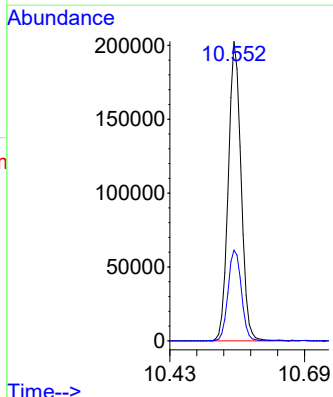
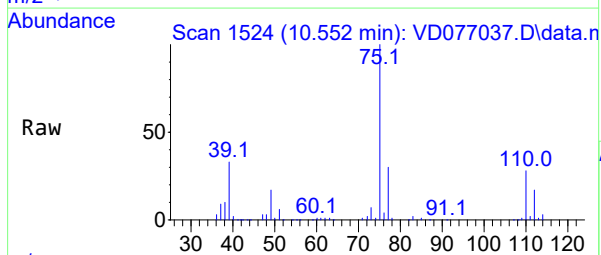


Client Sample ID :  
INSTRUMENT :  
2000000



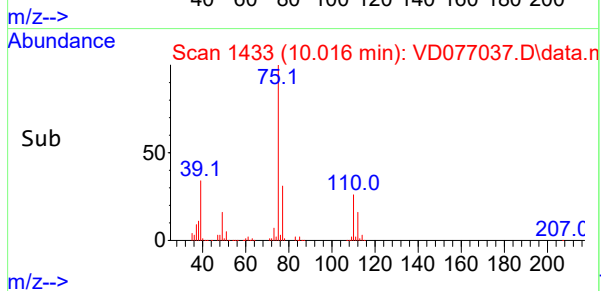
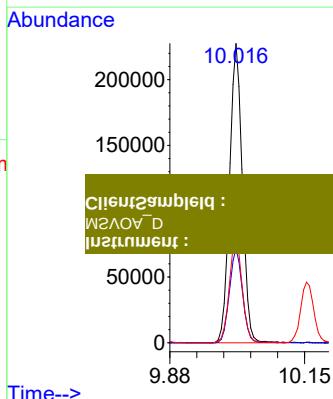
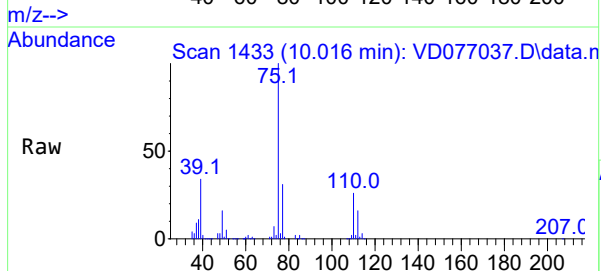
#53  
t-1,3-Dichloropropene  
Concen: 102.73 ug/l  
RT: 10.552 min Scan# 1524  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 75 Resp: 345013  
Ion Ratio Lower Upper  
75 100  
77 30.3 25.3 37.9

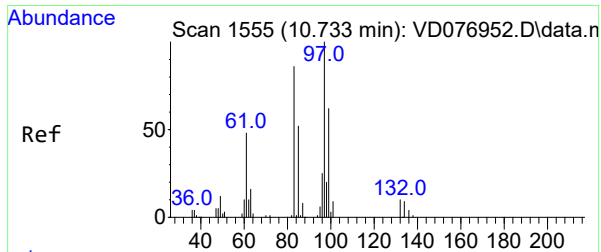


#54  
cis-1,3-Dichloropropene  
Concen: 100.32 ug/l  
RT: 10.016 min Scan# 1433  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 75 Resp: 400682  
Ion Ratio Lower Upper  
75 100  
77 31.4 25.5 38.3  
39 33.8 22.1 33.1#

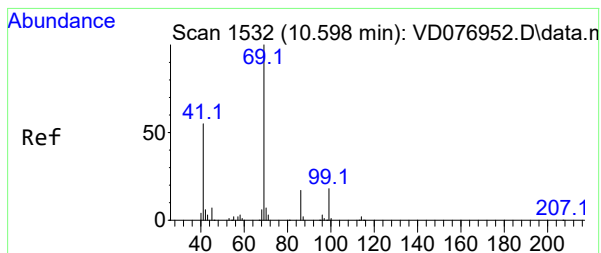
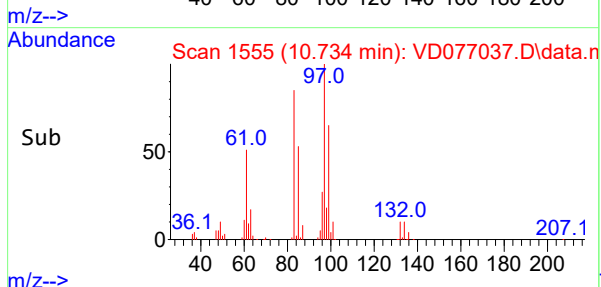
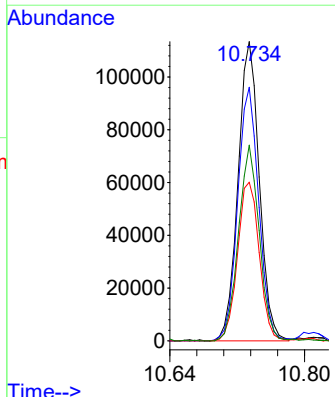
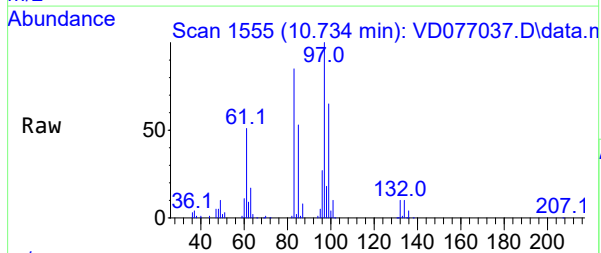


Client Sample ID :  
MS2/047.D  
Instrument :



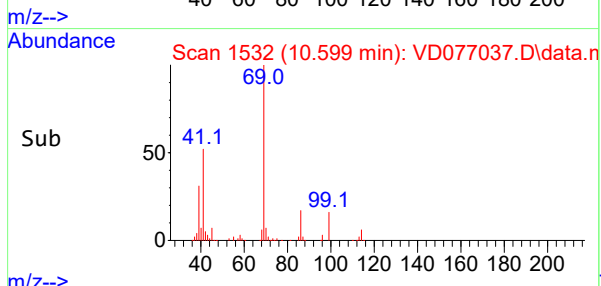
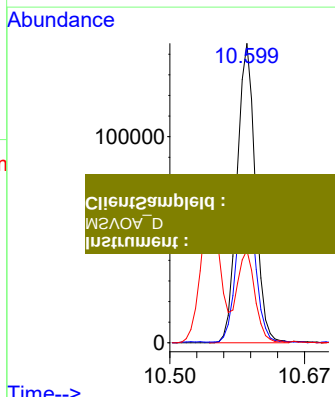
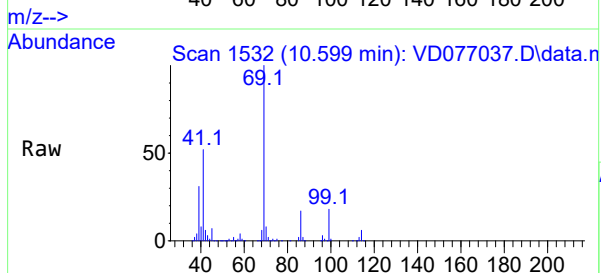
#55  
1,1,2-Trichloroethane  
Concen: 95.92 ug/l  
RT: 10.734 min Scan# 1555  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 97    | Resp: | 198060 |
| Ion      | Ratio | Lower | Upper  |
| 97       | 100   |       |        |
| 83       | 84.8  | 65.8  | 98.6   |
| 85       | 53.0  | 45.7  | 68.5   |
| 99       | 65.4  | 46.2  | 69.4   |



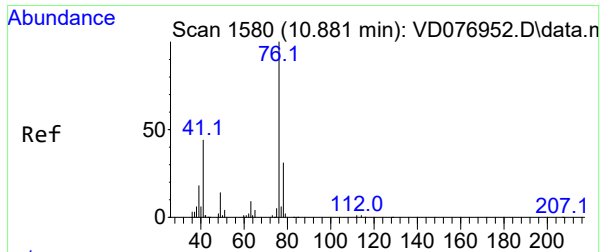
#56  
Ethyl methacrylate  
Concen: 105.59 ug/l  
RT: 10.599 min Scan# 1532  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 69    | Resp: | 229927 |
| Ion      | Ratio | Lower | Upper  |
| 69       | 100   |       |        |
| 41       | 54.6  | 39.1  | 58.7   |
| 39       | 30.3  | 20.0  | 30.0#  |



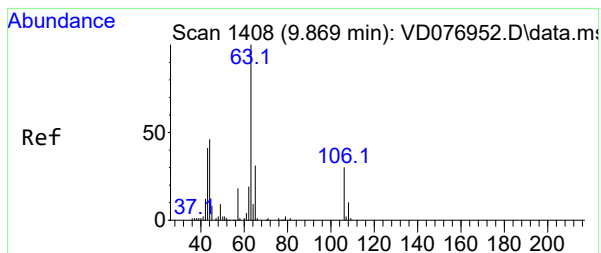
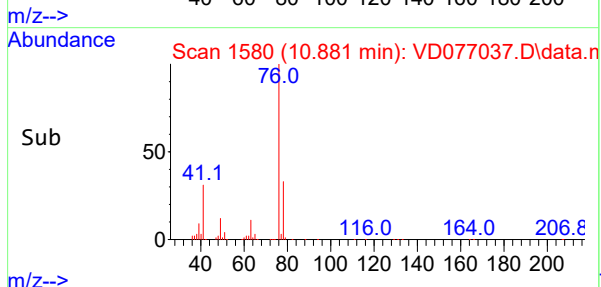
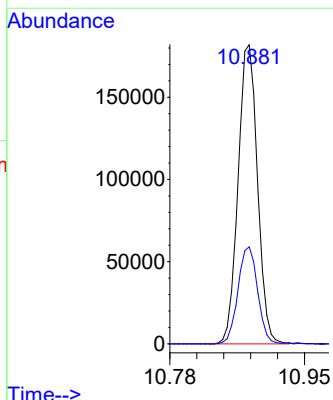
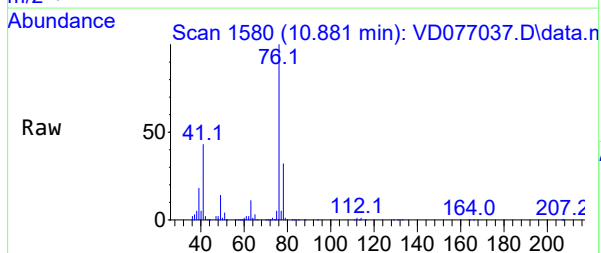
Client Sample ID :  
MS2007.D  
Instrument :





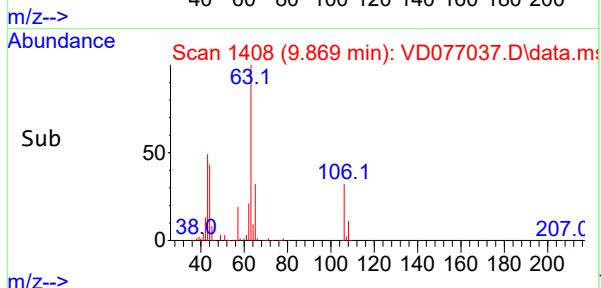
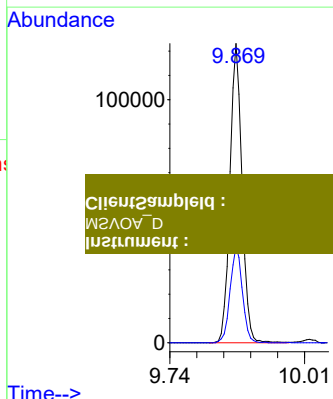
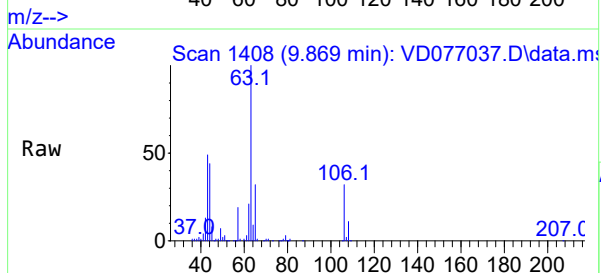
#57  
1,3-Dichloropropane  
Concen: 99.60 ug/l  
RT: 10.881 min Scan# 1580  
Delta R.T. -0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 76 Resp: 326866  
Ion Ratio Lower Upper  
76 100  
78 32.9 26.4 39.6

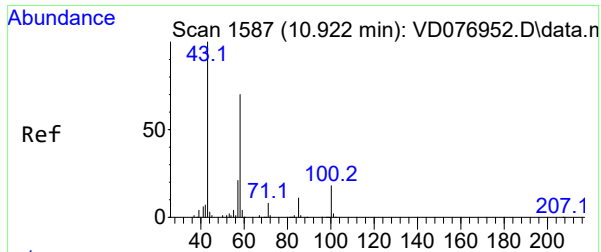


#58  
2-Chloroethyl Vinyl ether  
Concen: 489.09 ug/l  
RT: 9.869 min Scan# 1408  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 63 Resp: 206017  
Ion Ratio Lower Upper  
63 100  
106 32.4 25.3 37.9

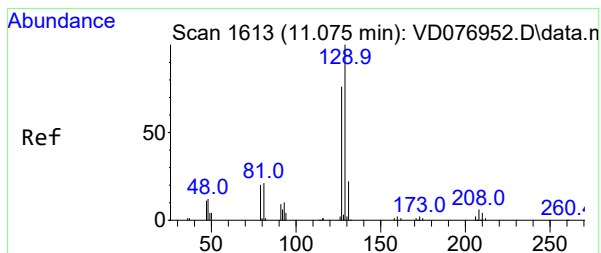
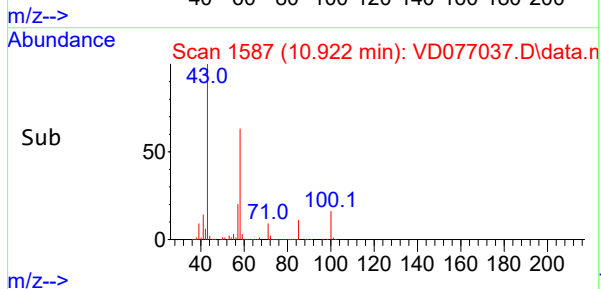
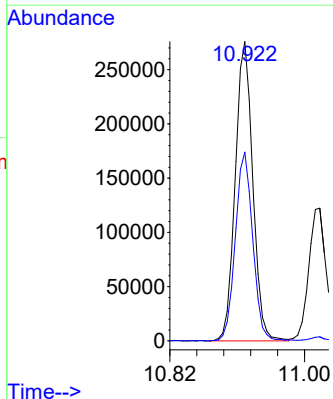
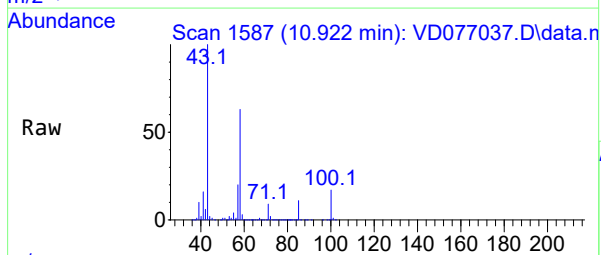


Client Sample ID :  
MS2007.D  
Instrument :



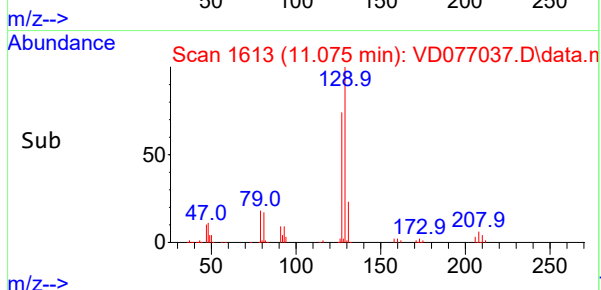
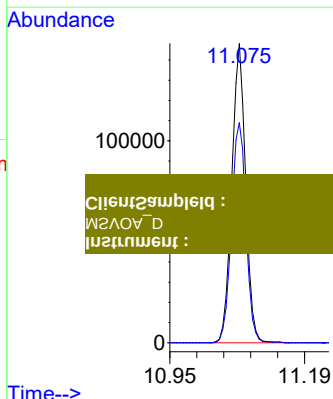
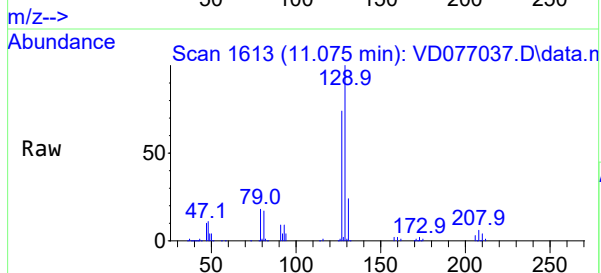
#59  
2-Hexanone  
Concen: 513.37 ug/l  
RT: 10.922 min Scan# 1587  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 43 Resp: 446764  
Ion Ratio Lower Upper  
43 100  
58 62.7 34.1 102.2

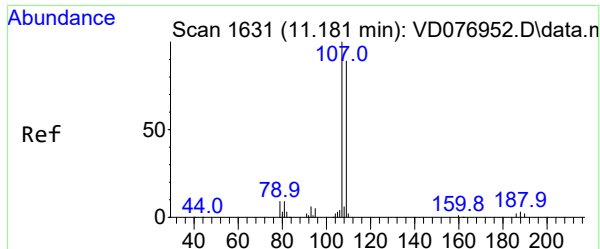


#60  
Dibromochloromethane  
Concen: 98.92 ug/l  
RT: 11.075 min Scan# 1613  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 129 Resp: 252820  
Ion Ratio Lower Upper  
129 100  
127 77.2 37.1 111.5

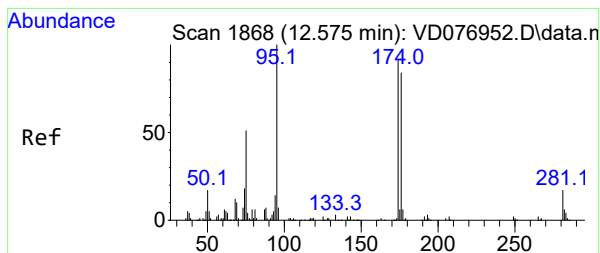
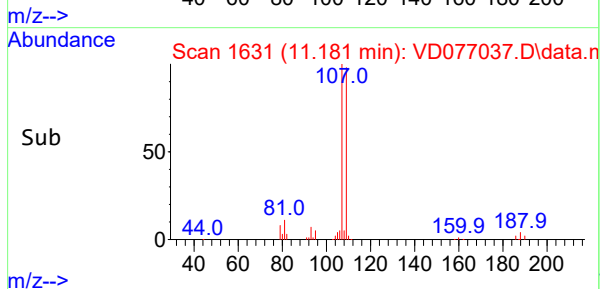
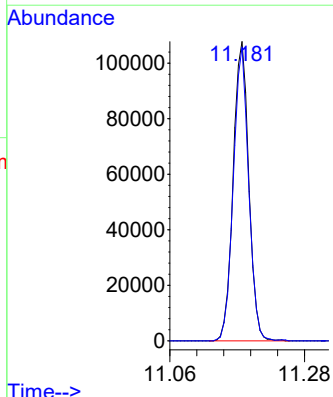
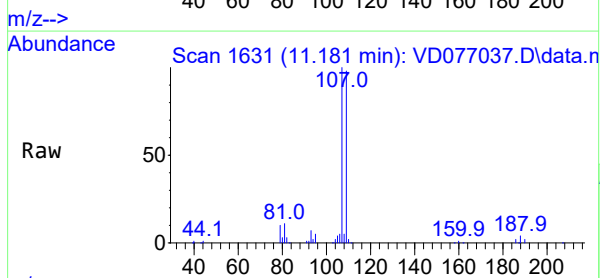


Client Sample ID :  
INSTRUMENT :



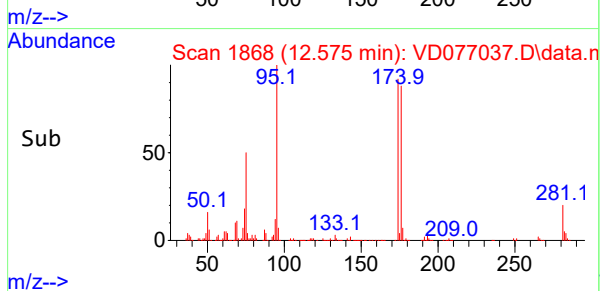
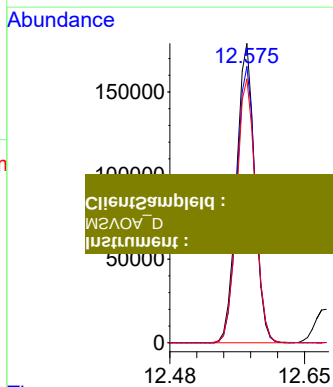
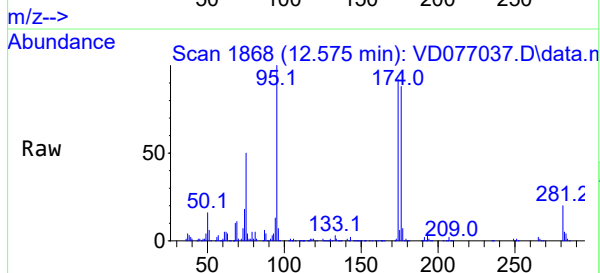
#61  
1,2-Dibromoethane  
Concen: 96.17 ug/l  
RT: 11.181 min Scan# 1631  
Delta R.T. -0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 107 Resp: 190091  
Ion Ratio Lower Upper  
107 100  
109 96.0 75.6 113.4

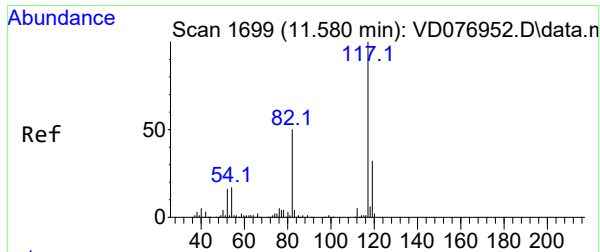


#62  
4-Bromofluorobenzene  
Concen: 109.84 ug/l  
RT: 12.575 min Scan# 1868  
Delta R.T. -0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 95 Resp: 282856  
Ion Ratio Lower Upper  
95 100  
174 95.0 0.0 201.8  
176 91.6 0.0 191.8

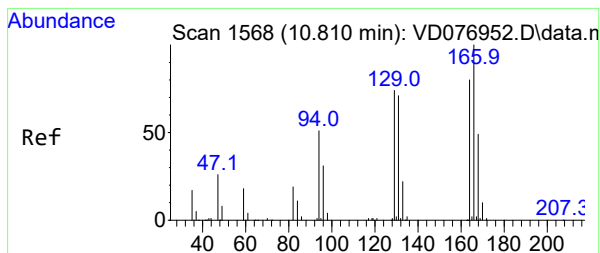
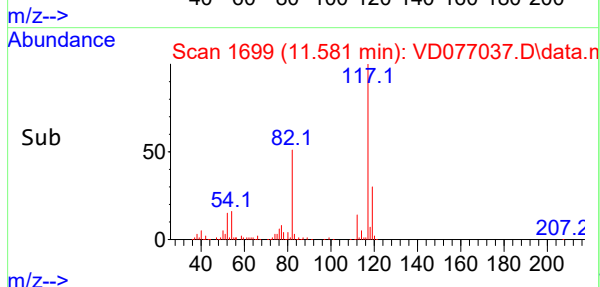
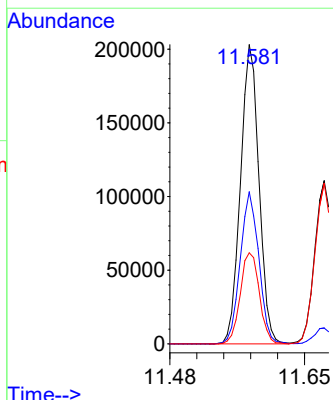
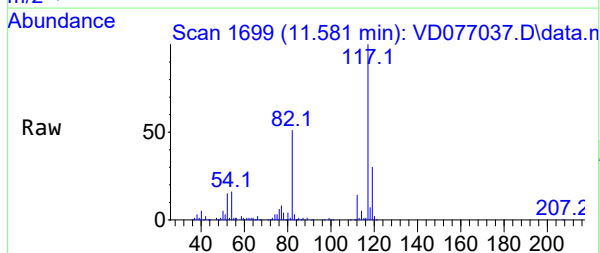


Client Sample ID :  
INSTRUMENT :  
28/08/2023



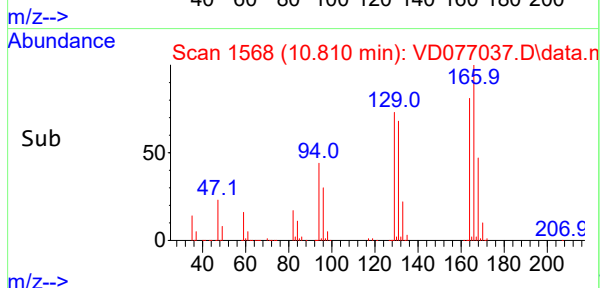
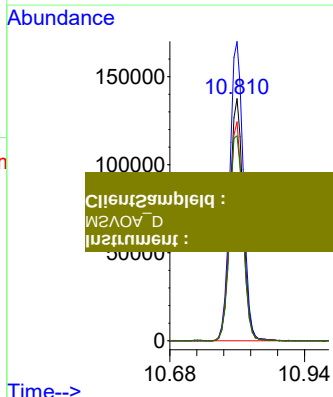
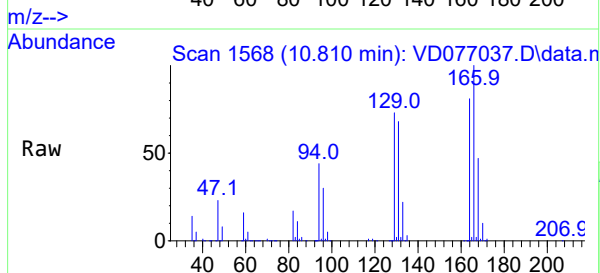
#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 11.581 min Scan# 1699  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

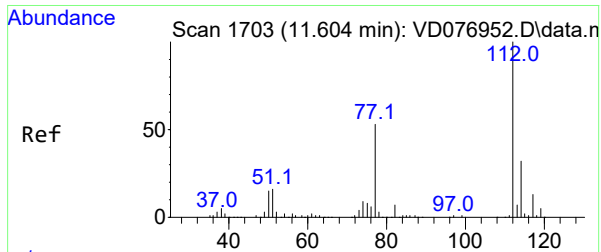
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 117   | Resp: | 347345 |
| Ion      | Ratio | Lower | Upper  |
| 117      | 100   |       |        |
| 82       | 50.8  | 38.3  | 57.5   |
| 119      | 30.4  | 25.0  | 37.4   |



#64  
Tetrachloroethene  
Concen: 96.75 ug/l  
RT: 10.810 min Scan# 1568  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

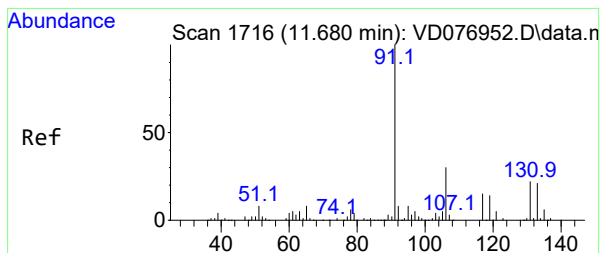
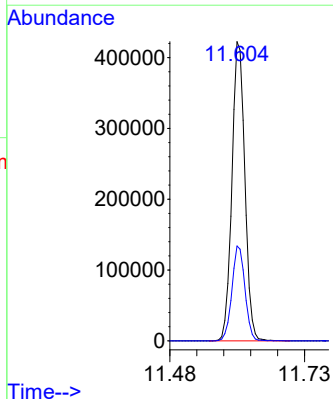
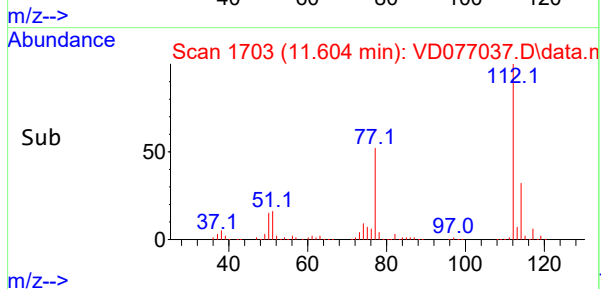
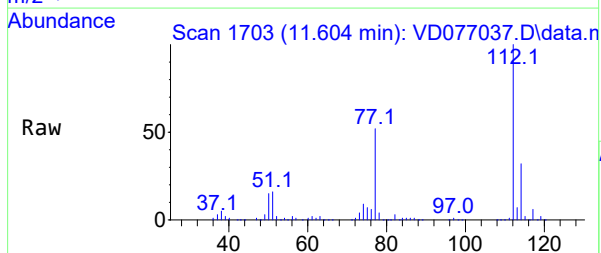
|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 164   | Resp: | 242005 |
| Ion      | Ratio | Lower | Upper  |
| 164      | 100   |       |        |
| 166      | 123.6 | 99.2  | 148.8  |
| 129      | 90.4  | 68.4  | 102.6  |
| 131      | 84.7  | 63.8  | 95.8   |





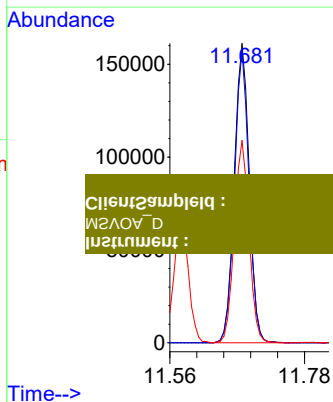
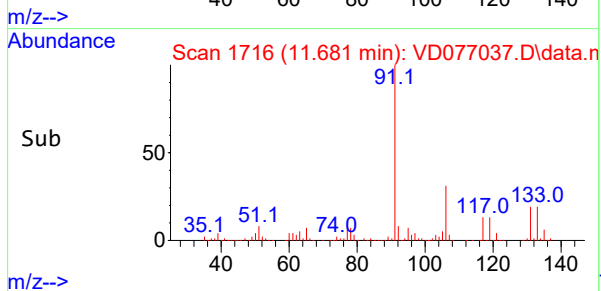
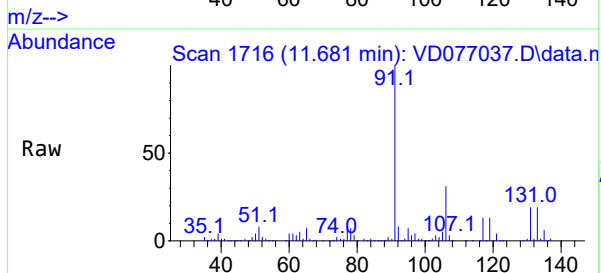
#65  
Chlorobenzene  
Concen: 96.83 ug/l  
RT: 11.604 min Scan# 1703  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion:112 Resp: 729292  
Ion Ratio Lower Upper  
112 100  
114 31.7 25.1 37.7

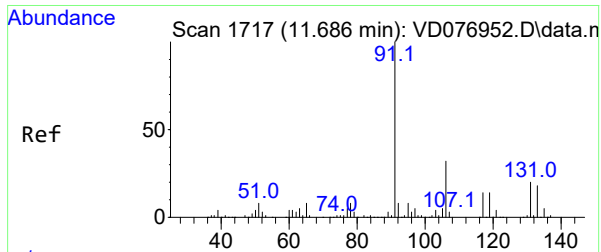


#66  
1,1,1,2-Tetrachloroethane  
Concen: 96.72 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion:131 Resp: 272228  
Ion Ratio Lower Upper  
131 100  
133 95.1 48.5 145.5  
119 66.7 35.6 106.9



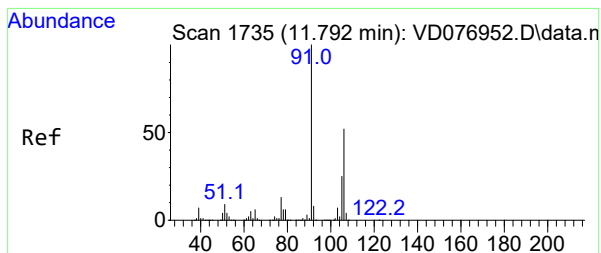
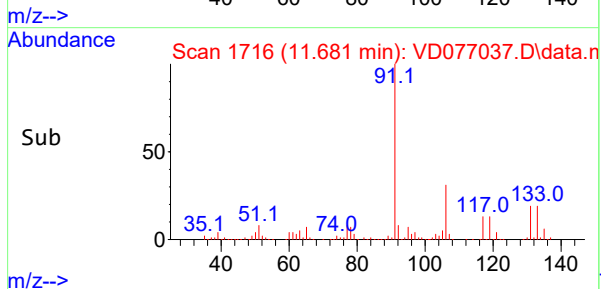
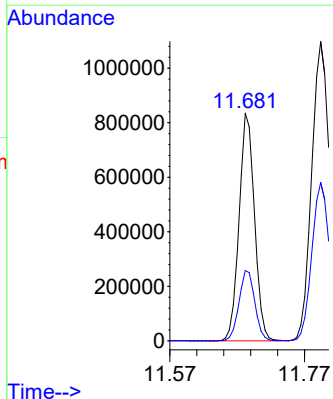
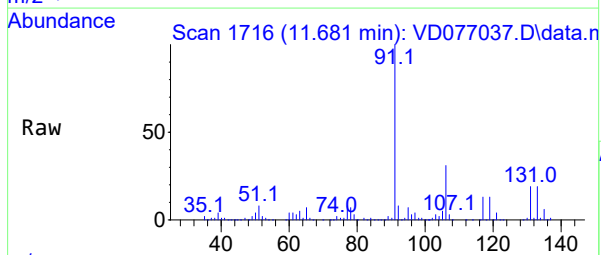
Client Sample ID :  
INSTRUMENT :



#67  
Ethyl Benzene  
Concen: 102.45 ug/l  
RT: 11.681 min Scan# 1716  
Delta R.T. -0.005 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 91 Resp: 1324223  

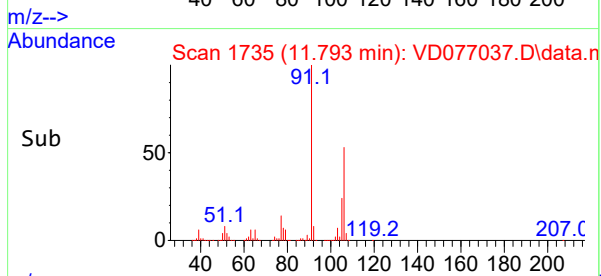
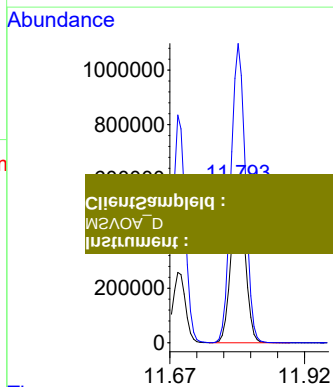
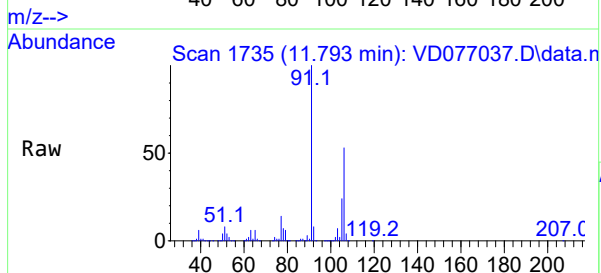
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 106 | 30.9  | 26.5  | 39.7  |



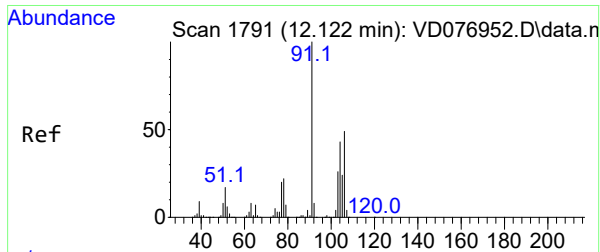
#68  
m/p-Xylenes  
Concen: 205.04 ug/l  
RT: 11.793 min Scan# 1735  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion:106 Resp: 1060967  

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 106 | 100   |       |       |
| 91  | 191.1 | 147.0 | 220.6 |

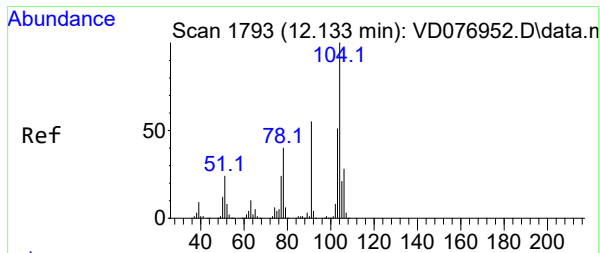
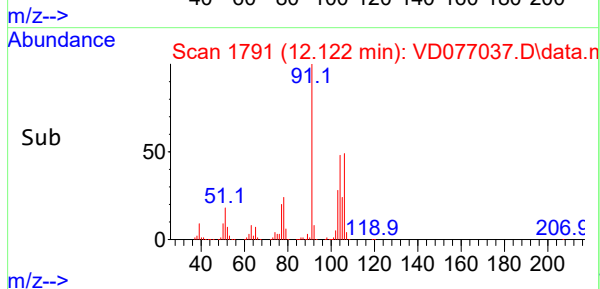
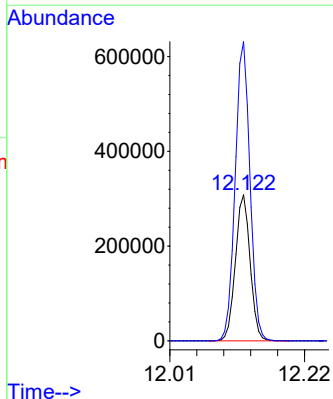
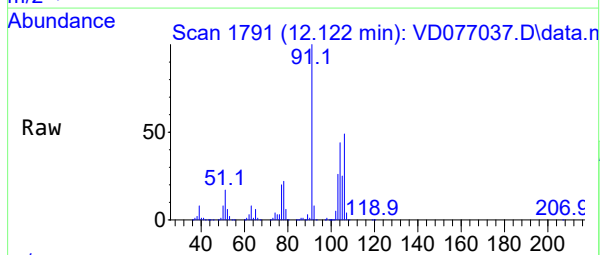


Client Sample ID :  
MS2007.D  
Instrument :



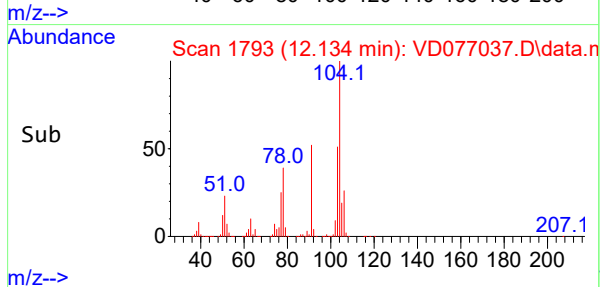
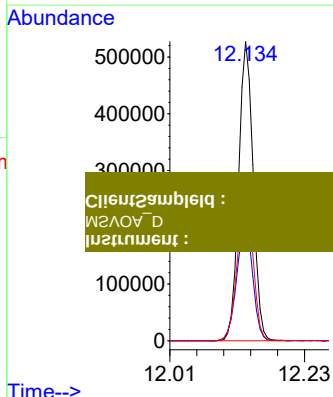
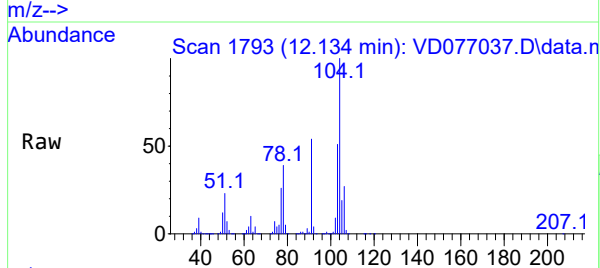
#69  
o-Xylene  
Concen: 103.54 ug/l  
RT: 12.122 min Scan# 1791  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

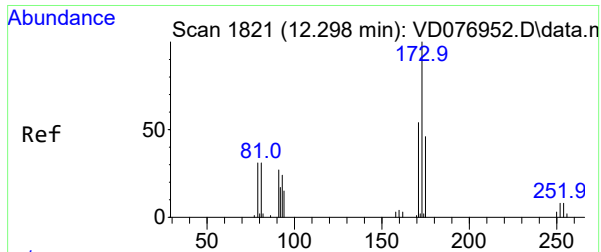
Tgt Ion:106 Resp: 489749  
Ion Ratio Lower Upper  
106 100  
91 205.7 97.9 293.6



#70  
Styrene  
Concen: 104.47 ug/l  
RT: 12.134 min Scan# 1793  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

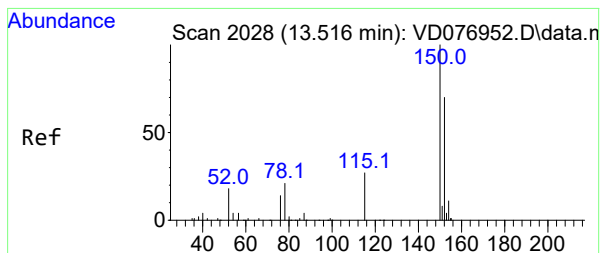
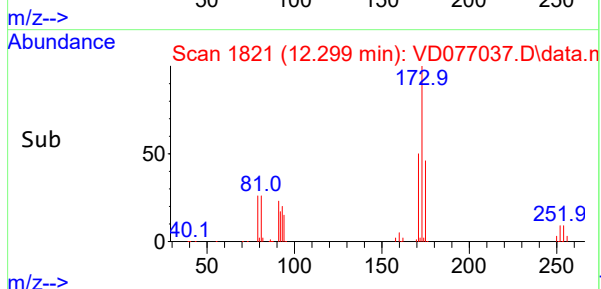
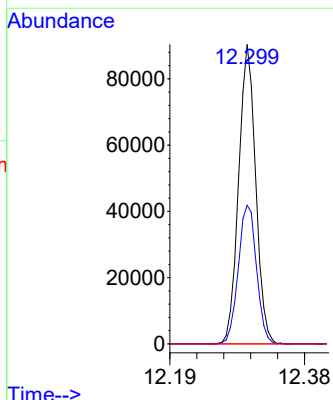
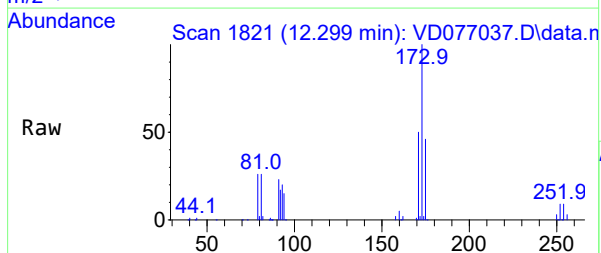
Tgt Ion:104 Resp: 858400  
Ion Ratio Lower Upper  
104 100  
78 43.7 33.2 49.8  
103 54.5 43.6 65.4





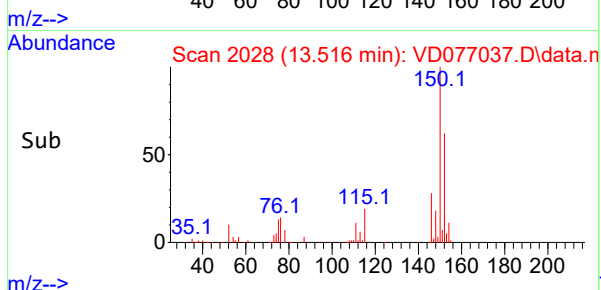
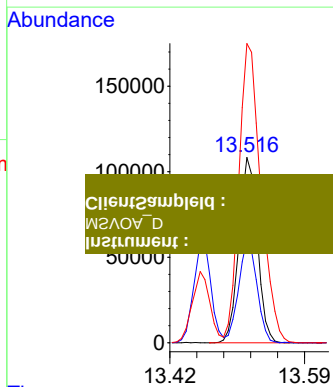
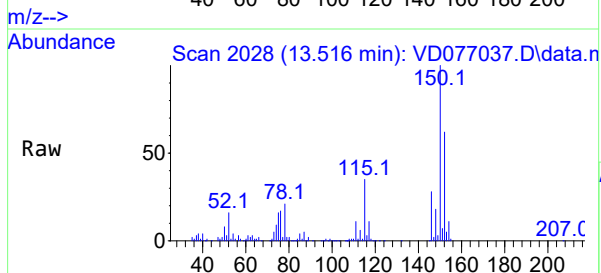
#71  
Bromoform  
Concen: 95.74 ug/l  
RT: 12.299 min Scan# 1821  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion:173 Resp: 150049  
Ion Ratio Lower Upper  
173 100  
175 49.6 24.6 73.8  
254 0.0 0.0 0.0



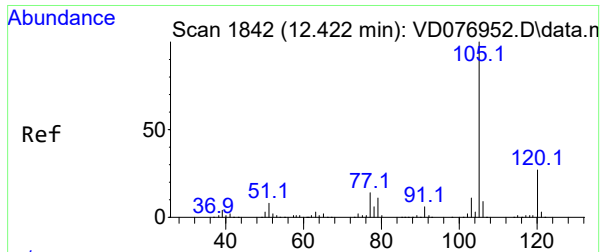
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 13.516 min Scan# 2028  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion:152 Resp: 174193  
Ion Ratio Lower Upper  
152 100  
115 55.1 27.1 81.3  
150 191.7 0.0 353.6



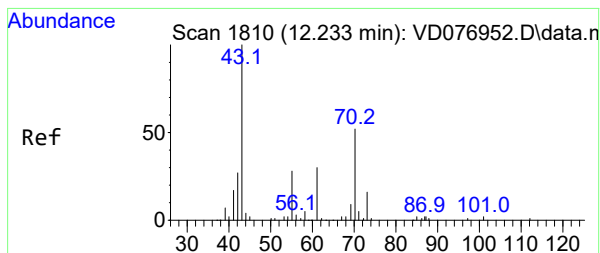
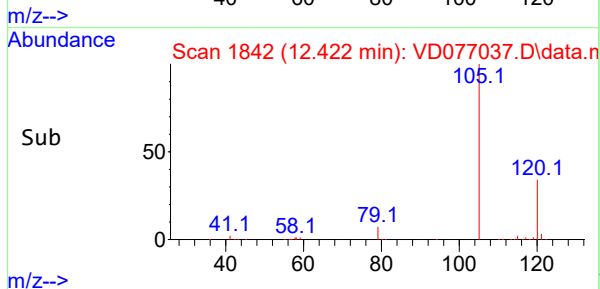
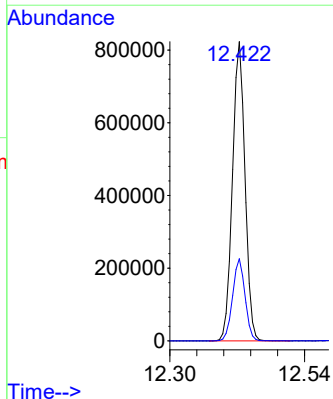
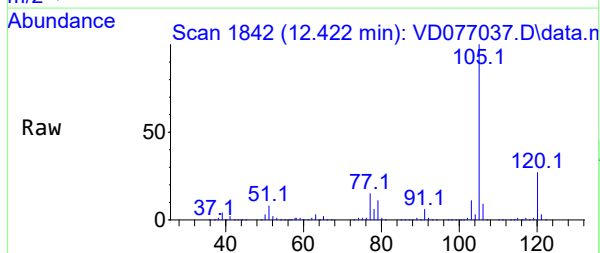
Client Sample ID :  
INSTRUMENT :  
ANALYST :





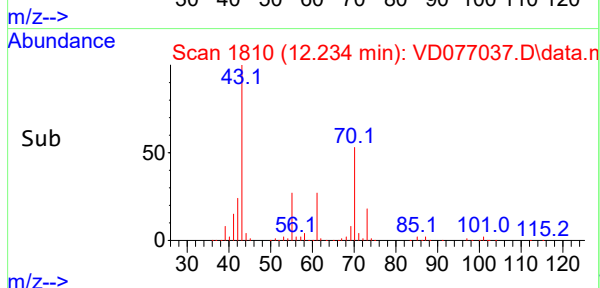
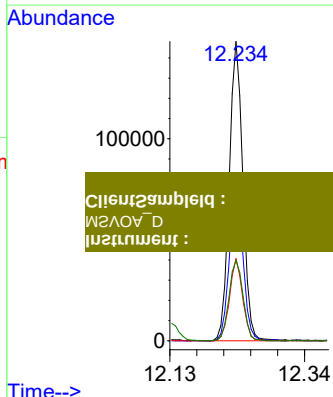
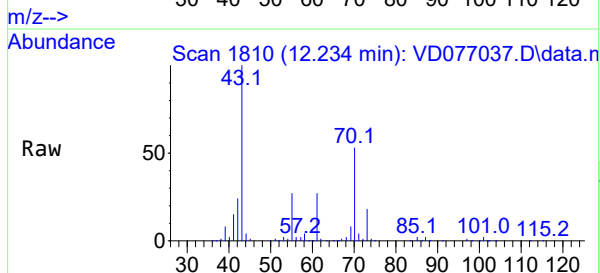
#73  
Isopropylbenzene  
Concen: 104.65 ug/l  
RT: 12.422 min Scan# 1842  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 105 Resp: 1272186  
Ion Ratio Lower Upper  
105 100  
120 27.1 14.3 42.9

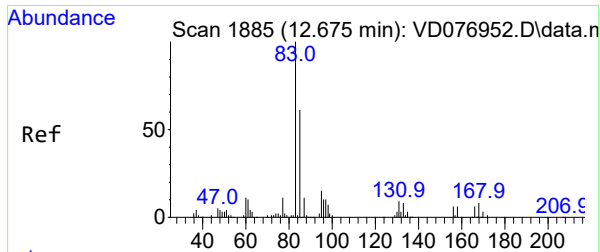


#74  
N-ethyl acetate  
Concen: 101.33 ug/l  
RT: 12.234 min Scan# 1810  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 43 Resp: 216931  
Ion Ratio Lower Upper  
43 100  
70 52.2 45.0 67.4  
55 26.5 23.8 35.6  
61 27.9 22.1 33.1

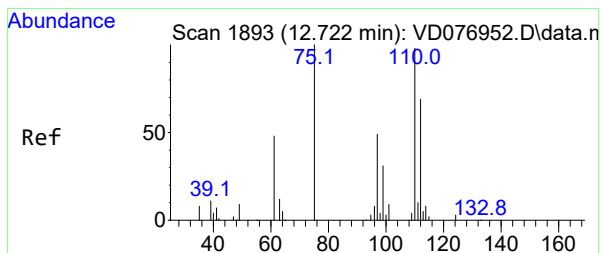
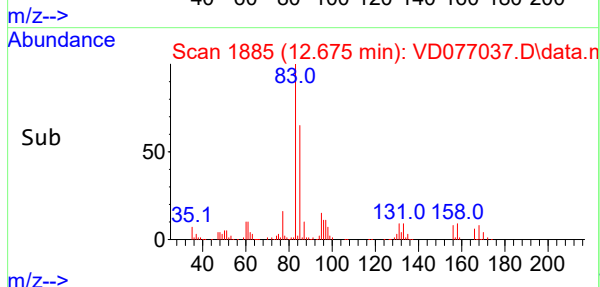
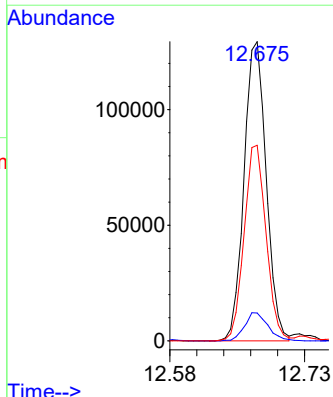
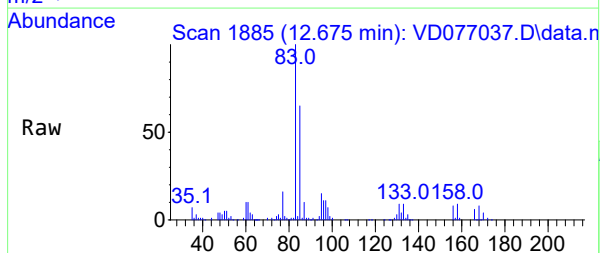


Client Sample ID :  
MS/MS.D  
Instrument :



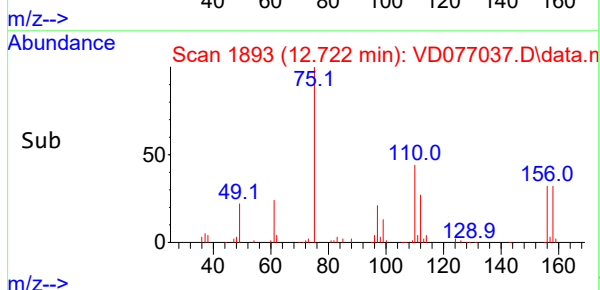
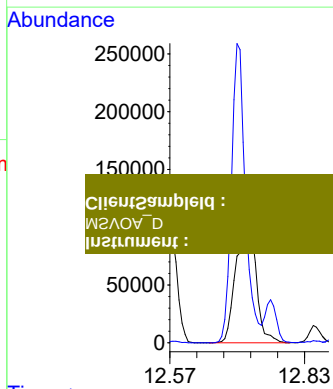
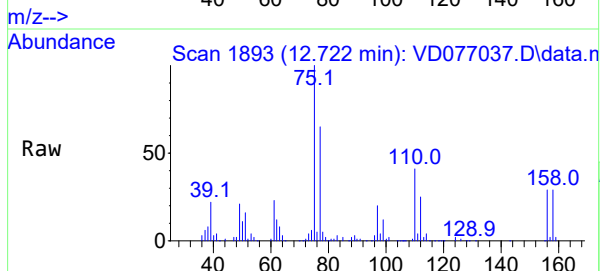
#75  
1,1,2,2-Tetrachloroethane  
Concen: 93.24 ug/l  
RT: 12.675 min Scan# 1885  
Delta R.T. -0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 83    | Resp: | 221600 |
| Ion Ratio | Lower | Upper |        |
| 83        | 100   |       |        |
| 131       | 9.9   | 5.1   | 15.3   |
| 85        | 64.9  | 32.6  | 97.8   |

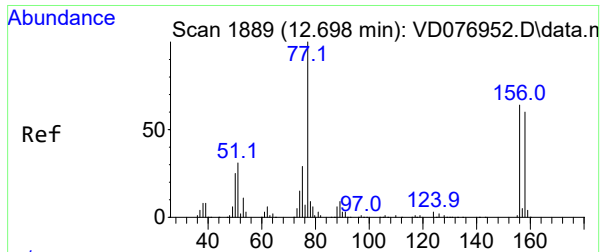


#76  
1,2,3-Trichloropropane  
Concen: 166.12 ug/l  
RT: 12.722 min Scan# 1893  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 75    | Resp: | 270316 |
| Ion Ratio | Lower | Upper |        |
| 75        | 100   |       |        |
| 77        | 0.0   | 0.0   | 0.0    |



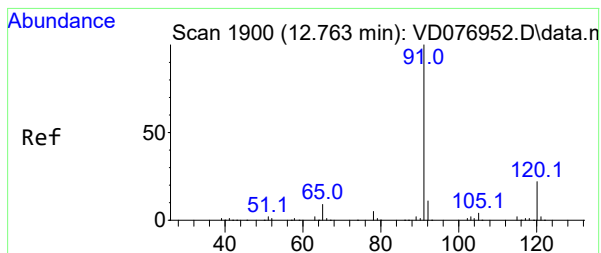
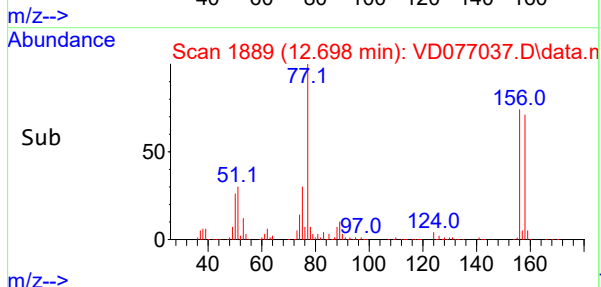
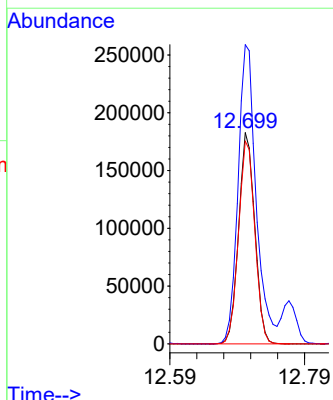
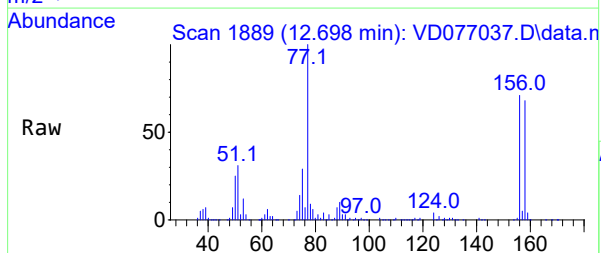
Client Sample ID :  
MS/MS  
Instrument :



#77  
Bromobenzene  
Concen: 99.00 ug/l  
RT: 12.698 min Scan# 1889  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 156 Resp: 303463

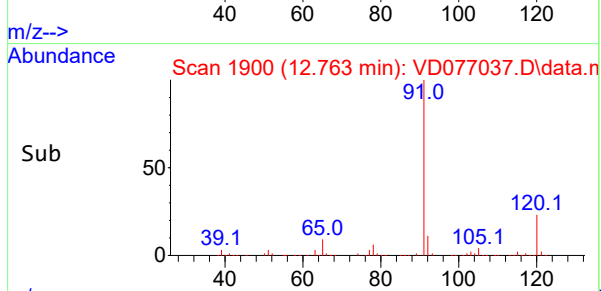
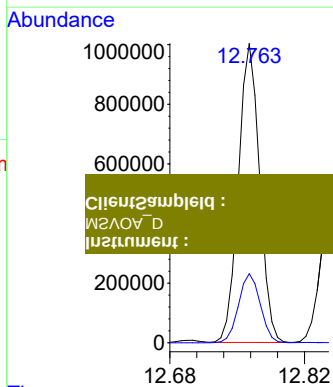
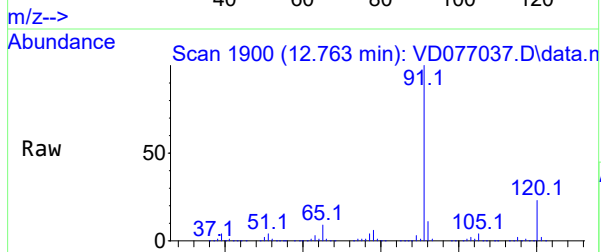
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 156 | 100   |       |       |
| 77  | 158.9 | 76.8  | 230.4 |
| 158 | 97.0  | 48.6  | 145.9 |



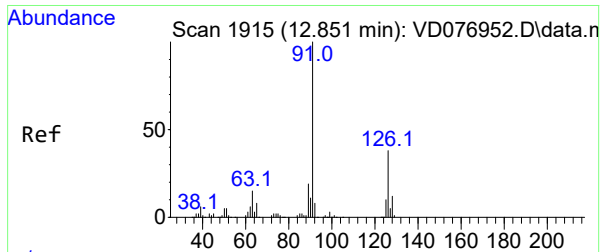
#78  
n-propylbenzene  
Concen: 102.84 ug/l  
RT: 12.763 min Scan# 1900  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 91 Resp: 1527686

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 120 | 23.6  | 12.4  | 37.2  |

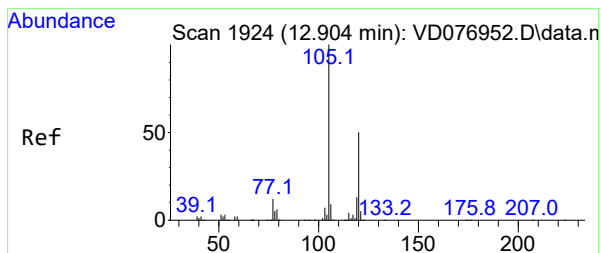
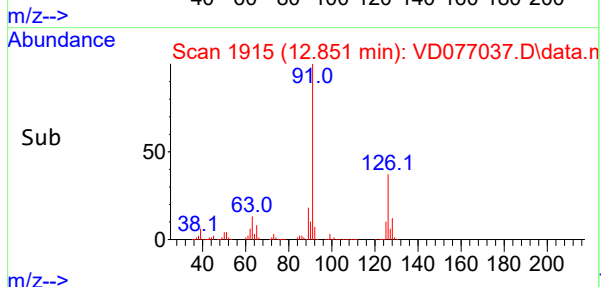
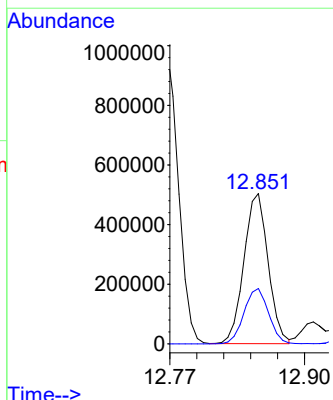
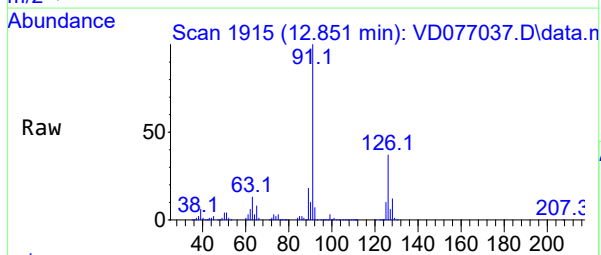


Client Sample ID :  
MS/MS.D  
Instrument :



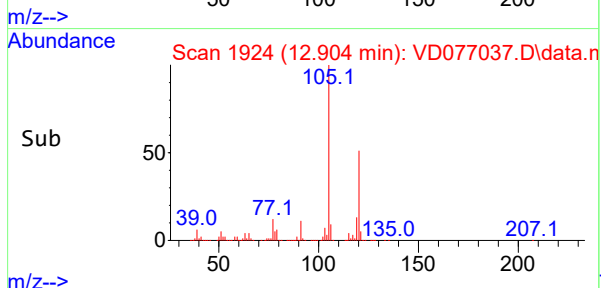
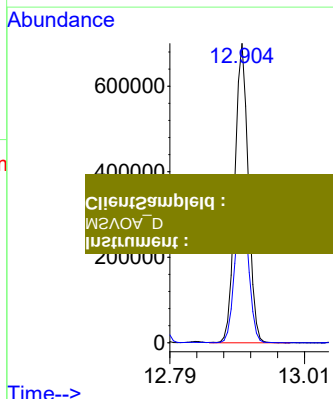
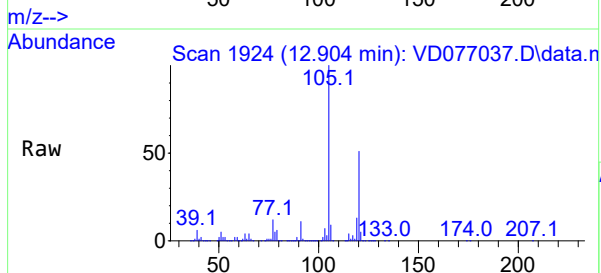
#79  
2-Chlorotoluene  
Concen: 100.26 ug/l  
RT: 12.851 min Scan# 1915  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

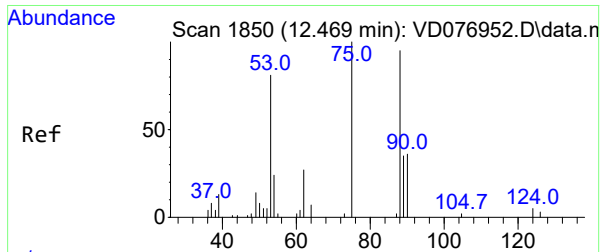
Tgt Ion: 91 Resp: 814303  
Ion Ratio Lower Upper  
91 100  
126 37.5 19.4 58.1



#80  
1,3,5-Trimethylbenzene  
Concen: 103.81 ug/l  
RT: 12.904 min Scan# 1924  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

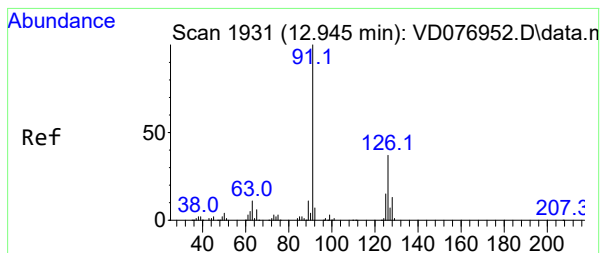
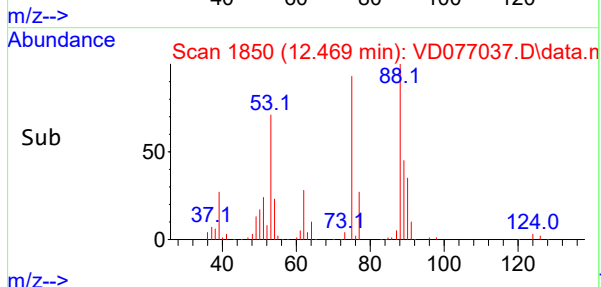
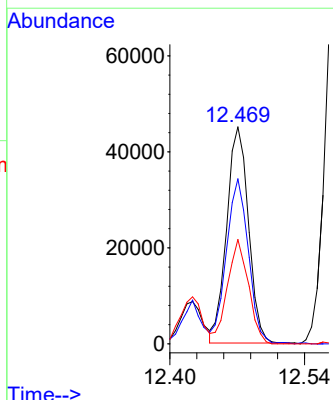
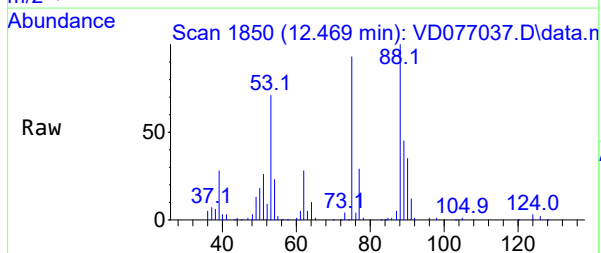
Tgt Ion:105 Resp: 1053563  
Ion Ratio Lower Upper  
105 100  
120 50.5 26.4 79.2





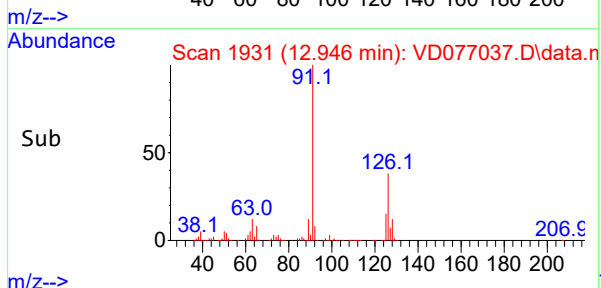
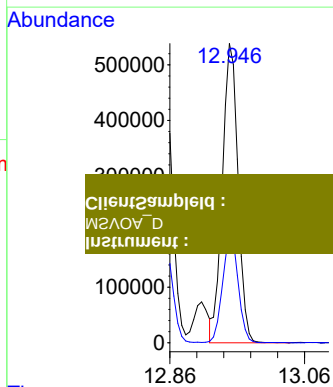
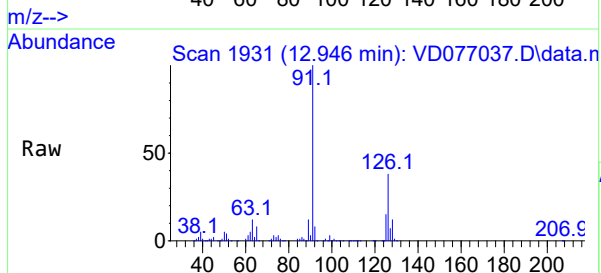
#81  
trans-1,4-Dichloro-2-butene  
Concen: 97.54 ug/l  
RT: 12.469 min Scan# 1850  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 75    | Resp: | 70583 |
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 53       | 77.5  | 63.0  | 94.4  |
| 89       | 46.9  | 37.9  | 56.9  |

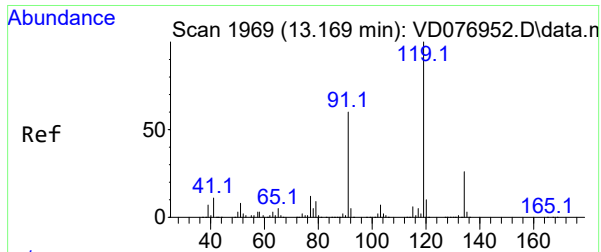


#82  
4-Chlorotoluene  
Concen: 100.32 ug/l  
RT: 12.946 min Scan# 1931  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 91    | Resp: | 861913 |
| Ion      | Ratio | Lower | Upper  |
| 91       | 100   |       |        |
| 126      | 36.8  | 19.4  | 58.4   |

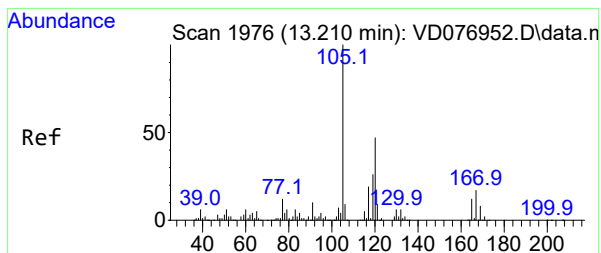
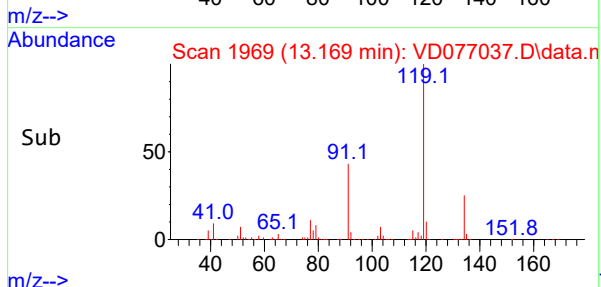
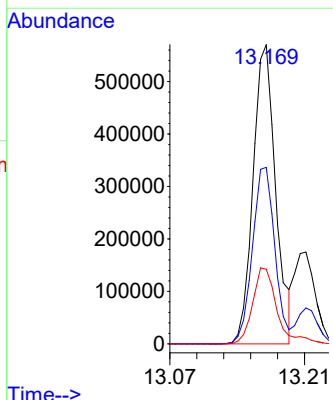
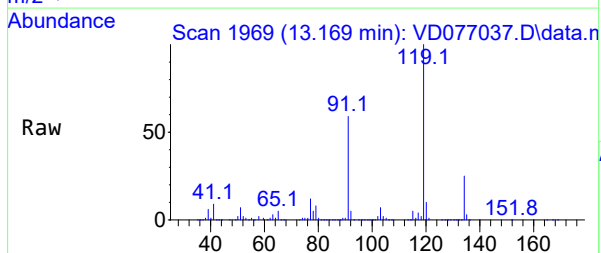


Client Sample ID :  
MS2A04.D  
Instrument :



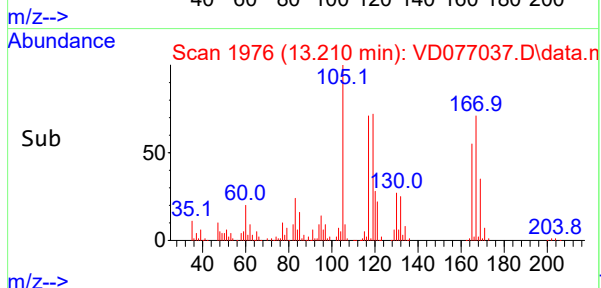
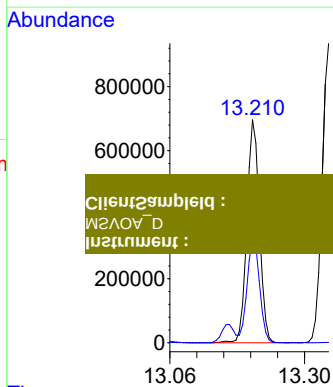
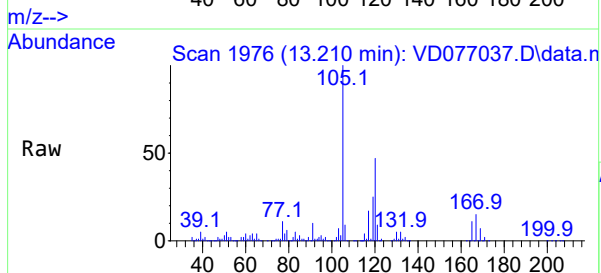
#83  
tert-Butylbenzene  
Concen: 105.88 ug/l  
RT: 13.169 min Scan# 1969  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 119   | Resp: | 929084 |
| Ion      | Ratio | Lower | Upper  |
| 119      | 100   |       |        |
| 91       | 58.5  | 29.3  | 87.8   |
| 134      | 27.3  | 14.1  | 42.3   |

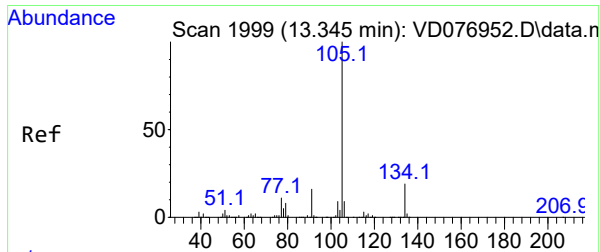


#84  
1,2,4-Trimethylbenzene  
Concen: 105.22 ug/l  
RT: 13.210 min Scan# 1976  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |         |
|----------|-------|-------|---------|
| Tgt Ion: | 105   | Resp: | 1071030 |
| Ion      | Ratio | Lower | Upper   |
| 105      | 100   |       |         |
| 120      | 46.5  | 24.3  | 72.9    |

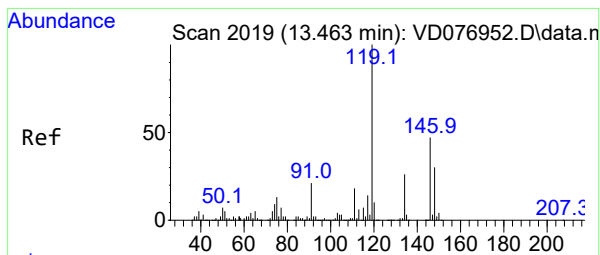
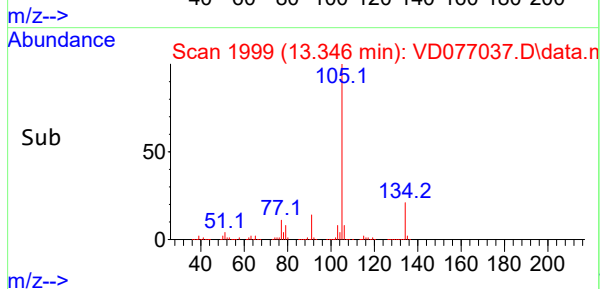
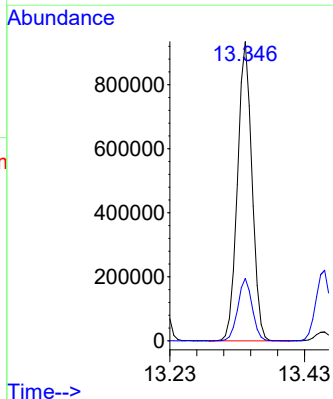
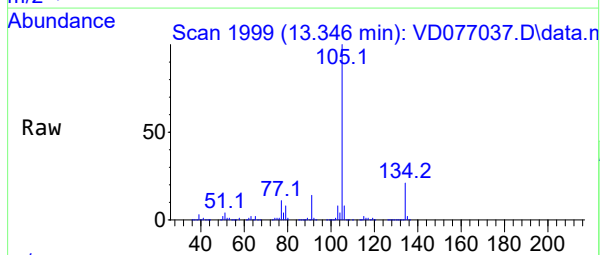


Client Sample ID :  
INSTRUMENT :



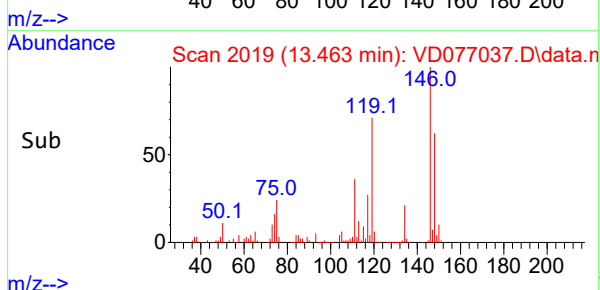
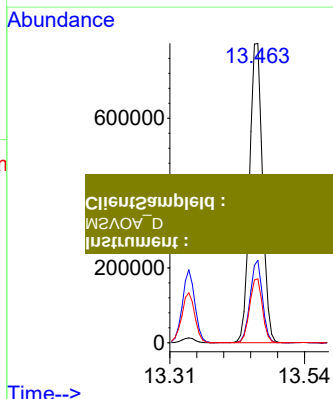
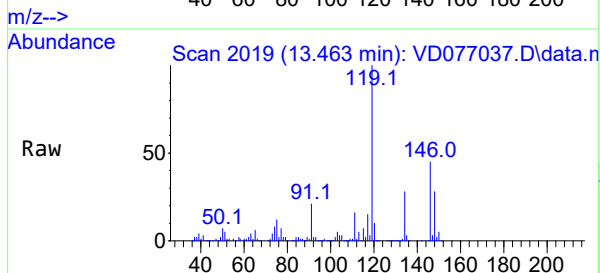
#85  
 sec-Butylbenzene  
 Concen: 104.86 ug/l  
 RT: 13.346 min Scan# 1999  
 Delta R.T. 0.001 min  
 Lab File: VD077037.D  
 Acq: 28 Aug 2023 12:01

Tgt Ion:105 Resp: 1389321  
 Ion Ratio Lower Upper  
 105 100  
 134 20.7 10.9 32.9

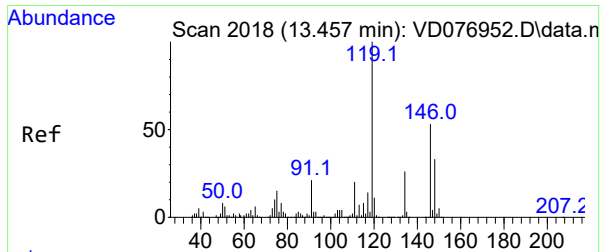


#86  
 p-Isopropyltoluene  
 Concen: 107.44 ug/l  
 RT: 13.463 min Scan# 2019  
 Delta R.T. 0.000 min  
 Lab File: VD077037.D  
 Acq: 28 Aug 2023 12:01

Tgt Ion:119 Resp: 1213816  
 Ion Ratio Lower Upper  
 119 100  
 134 26.5 14.2 42.6  
 91 21.3 10.5 31.5

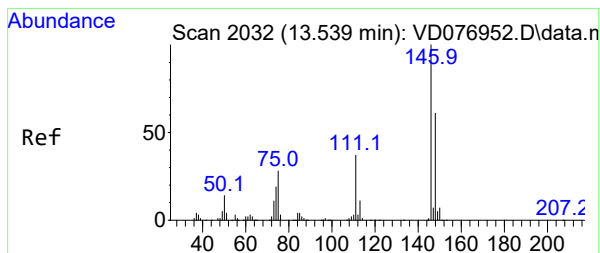
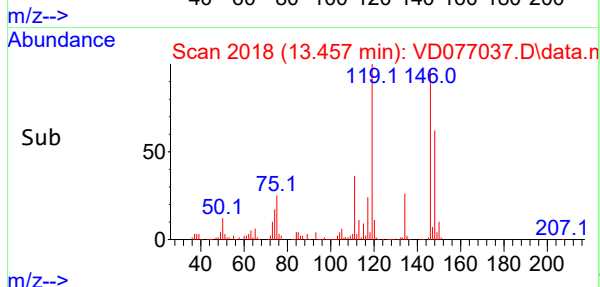
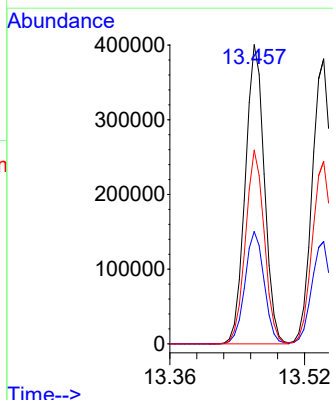
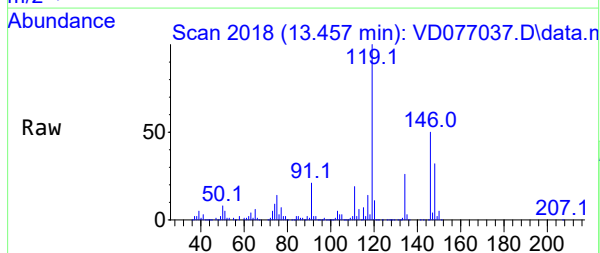


Client Sample :  
 MS/MS.D  
 Instrument :



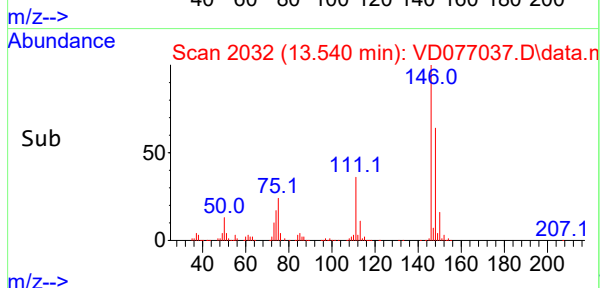
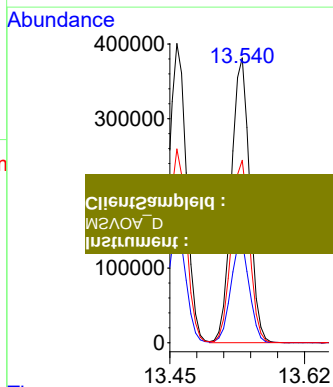
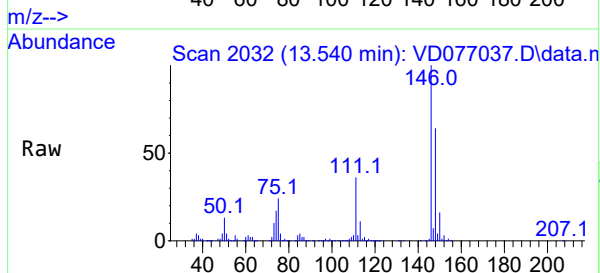
#87  
1,3-Dichlorobenzene  
Concen: 99.06 ug/l  
RT: 13.457 min Scan# 2018  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 146   | Resp: | 629288 |
| Ion      | Ratio | Lower | Upper  |
| 146      | 100   |       |        |
| 111      | 37.8  | 17.9  | 53.8   |
| 148      | 64.0  | 32.3  | 96.8   |



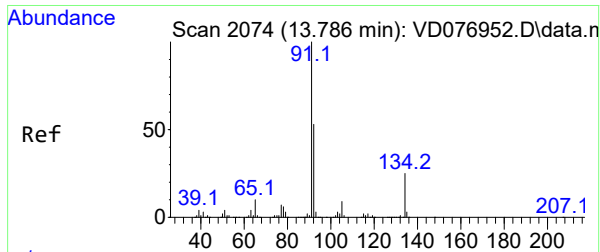
#88  
1,4-Dichlorobenzene  
Concen: 98.54 ug/l  
RT: 13.540 min Scan# 2032  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 146   | Resp: | 607237 |
| Ion      | Ratio | Lower | Upper  |
| 146      | 100   |       |        |
| 111      | 36.3  | 17.4  | 52.3   |
| 148      | 64.1  | 31.7  | 95.1   |



Client Sample ID :  
MS2007.D  
Instrument :

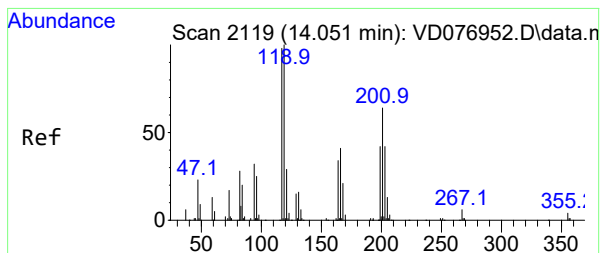
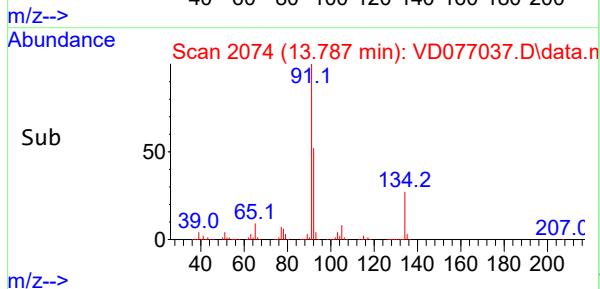
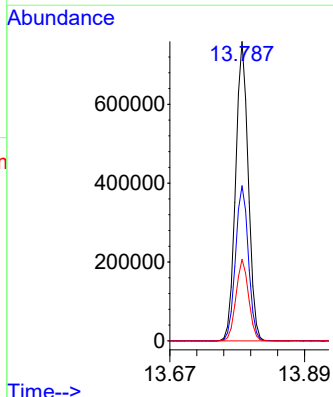
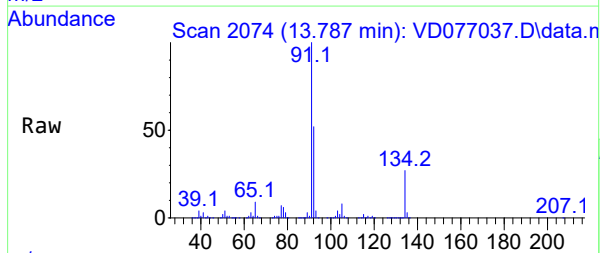




#89  
n-Butylbenzene  
Concen: 104.63 ug/l  
RT: 13.787 min Scan# 2074  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 91 Resp: 1085617

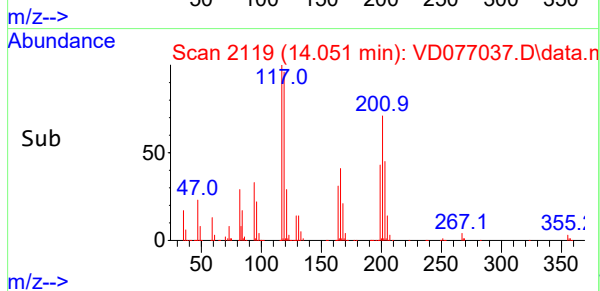
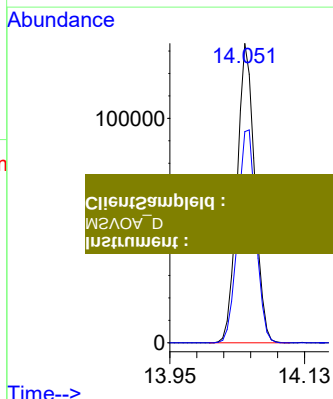
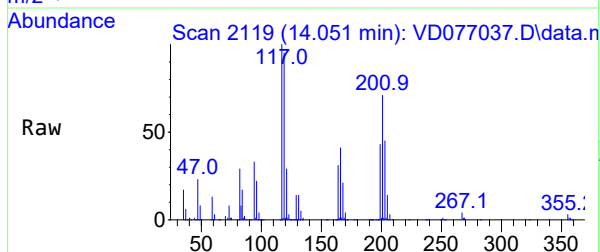
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 92  | 52.8  | 26.5  | 79.5  |
| 134 | 27.1  | 13.8  | 41.3  |



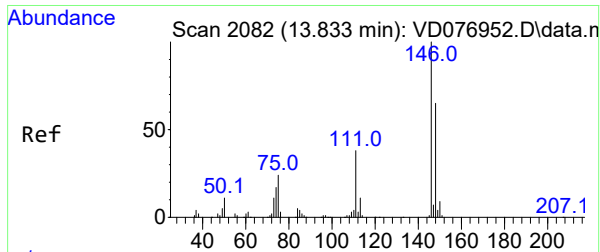
#90  
Hexachloroethane  
Concen: 98.51 ug/l  
RT: 14.051 min Scan# 2119  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 117 Resp: 215809

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 201 | 74.2  | 38.5  | 115.5 |

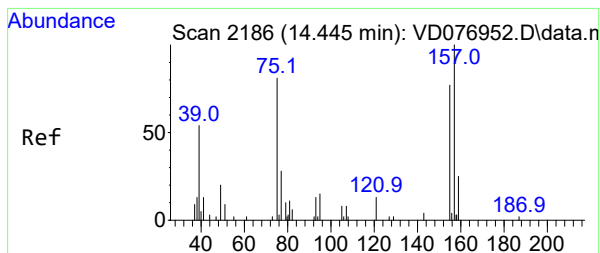
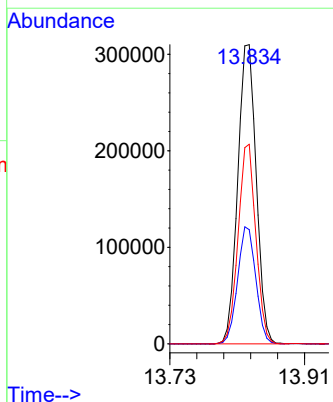
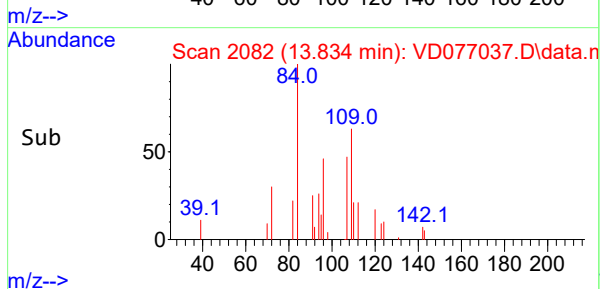
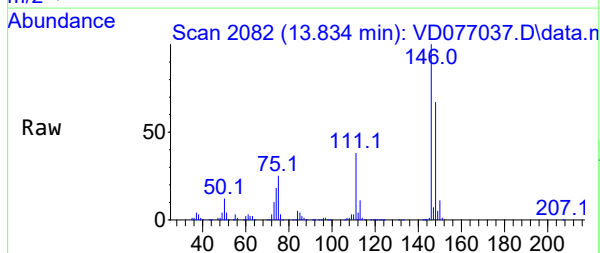


Client Sample ID :  
MS2007.D  
Instrument :



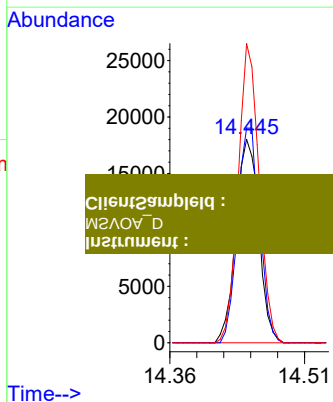
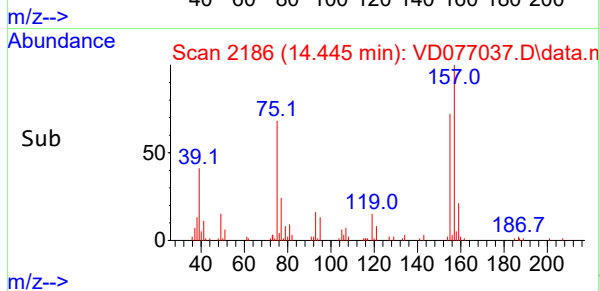
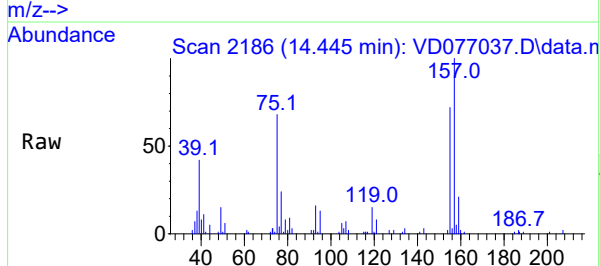
#91  
1,2-Dichlorobenzene  
Concen: 97.90 ug/l  
RT: 13.834 min Scan# 2082  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 146 Resp: 530044  
Ion Ratio Lower Upper  
146 100  
111 38.5 18.3 54.8  
148 64.1 31.6 94.7

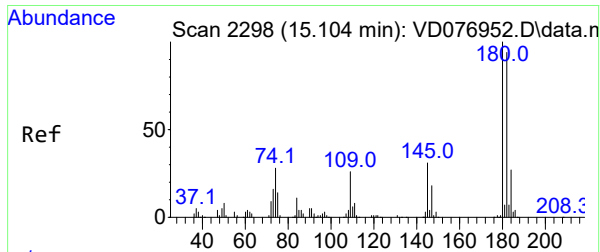


#92  
1,2-Dibromo-3-Chloropropane  
Concen: 97.08 ug/l  
RT: 14.445 min Scan# 2186  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

Tgt Ion: 75 Resp: 32128  
Ion Ratio Lower Upper  
75 100  
155 99.7 47.9 143.8  
157 132.6 59.9 179.7

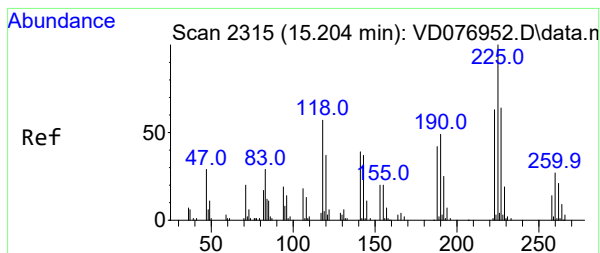
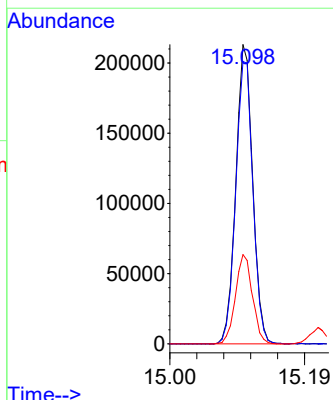
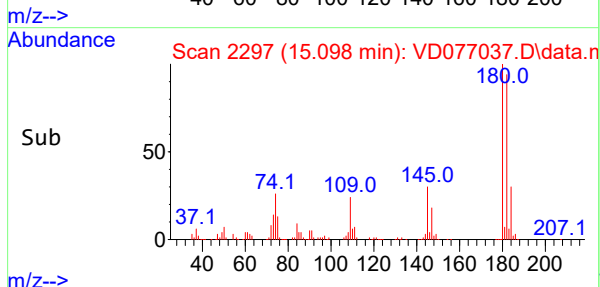
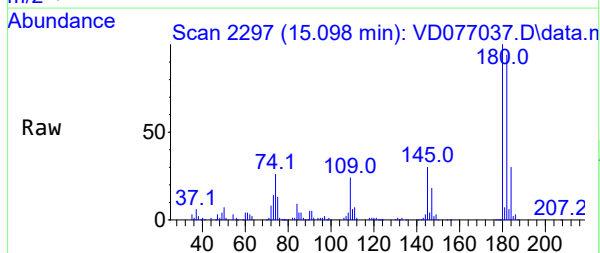


Client Sample ID :  
INSTRUMENT :



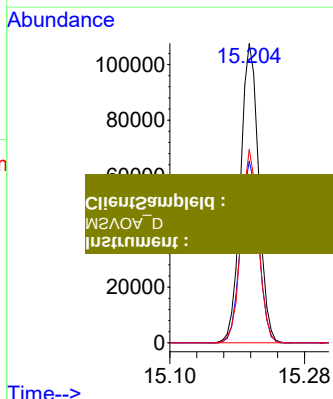
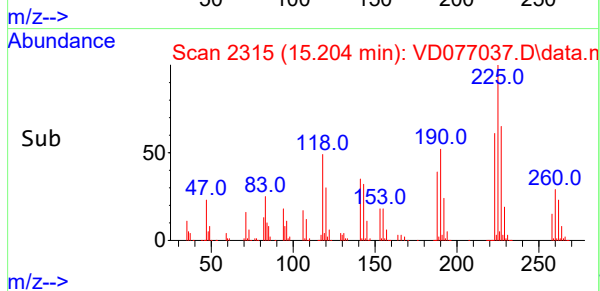
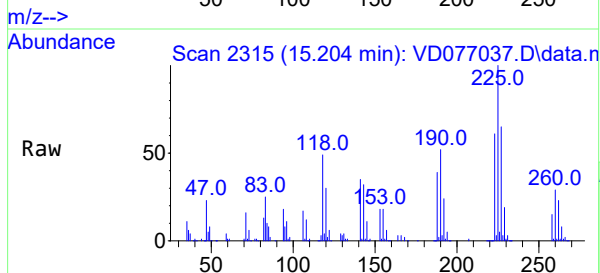
#93  
1,2,4-Trichlorobenzene  
Concen: 105.18 ug/l  
RT: 15.098 min Scan# 2297  
Delta R.T. -0.006 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 180   | Resp: | 350176 |
| Ion Ratio | Lower | Upper |        |
| 180       | 100   |       |        |
| 182       | 96.3  | 48.5  | 145.6  |
| 145       | 30.1  | 14.2  | 42.6   |

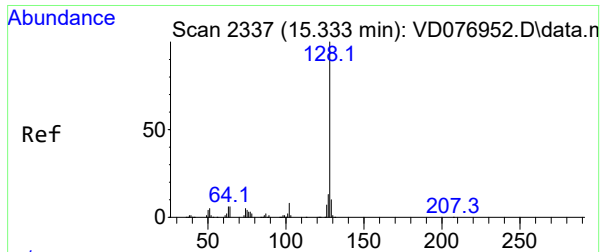


#94  
Hexachlorobutadiene  
Concen: 103.09 ug/l  
RT: 15.204 min Scan# 2315  
Delta R.T. 0.000 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 225   | Resp: | 179954 |
| Ion Ratio | Lower | Upper |        |
| 225       | 100   |       |        |
| 223       | 60.9  | 31.6  | 94.8   |
| 227       | 62.0  | 31.7  | 95.1   |

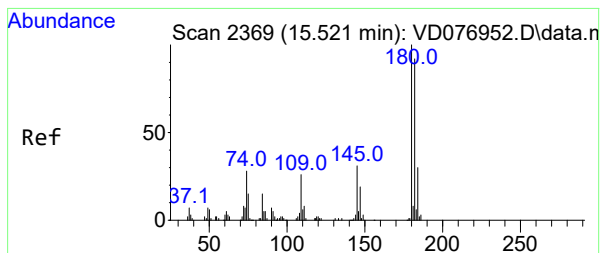
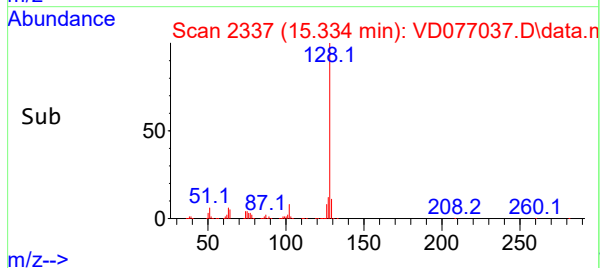
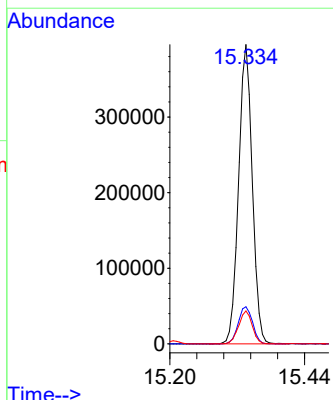
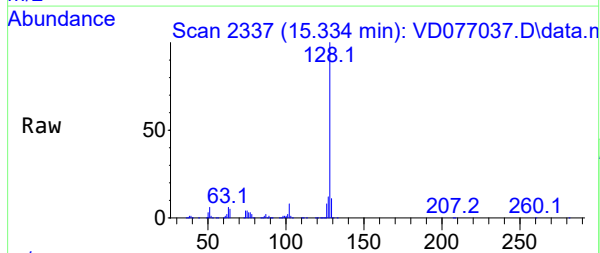


Client Sample ID :  
MS2007.D  
Instrument :



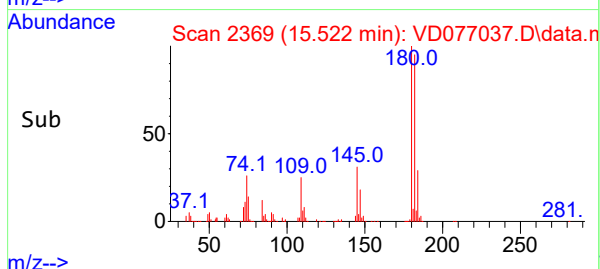
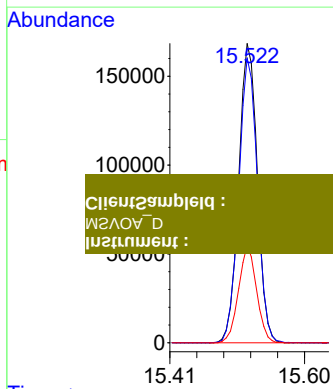
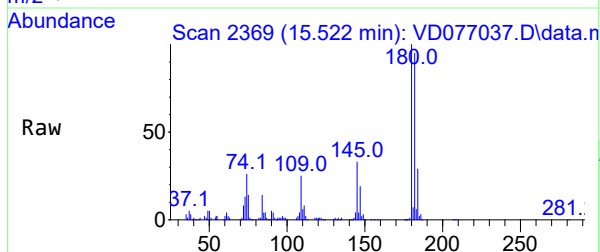
#95  
Naphthalene  
Concen: 108.08 ug/l  
RT: 15.334 min Scan# 2337  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 128   | Resp: | 667471 |
| Ion      | Ratio | Lower | Upper  |
| 128      | 100   |       |        |
| 127      | 12.4  | 10.5  | 15.7   |
| 129      | 11.0  | 8.7   | 13.1   |



#96  
1,2,3-Trichlorobenzene  
Concen: 102.43 ug/l  
RT: 15.522 min Scan# 2369  
Delta R.T. 0.001 min  
Lab File: VD077037.D  
Acq: 28 Aug 2023 12:01

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 180   | Resp: | 305507 |
| Ion      | Ratio | Lower | Upper  |
| 180      | 100   |       |        |
| 182      | 95.4  | 47.3  | 141.9  |
| 145      | 31.4  | 15.1  | 45.3   |



Client Sample ID :  
INSTRUMENT :