

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX050624\  
 Data File : VX041369.D  
 Acq On : 06 May 2024 11:12  
 Operator : JC/MD  
 Sample : VX0506WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: May 06 16:48:50 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X043024W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 01 02:38:17 2024  
 Response via : Initial Calibration

| Compound                     | R.T. QIon |       | Response | Conc     | Units  | Dev(Min) |
|------------------------------|-----------|-------|----------|----------|--------|----------|
| -----                        |           |       |          |          |        |          |
| Internal Standards           |           |       |          |          |        |          |
| 1) Pentafluorobenzene        | 5.550     | 168   | 202939   | 50.000   | ug/l   | # 0.00   |
| 34) 1,4-Difluorobenzene      | 6.757     | 114   | 291975   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055    | 117   | 219092   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.018    | 152   | 122543   | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |           |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.952     | 65    | 123027   | 55.687   | ug/l   | 0.00     |
| Spiked Amount                | 50.000    | Range | 78 - 117 | Recovery | =      | 111.380% |
| 35) Dibromofluoromethane     | 5.385     | 113   | 100494   | 50.790   | ug/l   | 0.00     |
| Spiked Amount                | 50.000    | Range | 75 - 124 | Recovery | =      | 101.580% |
| 50) Toluene-d8               | 8.647     | 98    | 291339   | 46.521   | ug/l   | 0.00     |
| Spiked Amount                | 50.000    | Range | 92 - 112 | Recovery | =      | 93.040%  |
| 62) 4-Bromofluorobenzene     | 11.079    | 95    | 111636   | 46.049   | ug/l   | 0.00     |
| Spiked Amount                | 50.000    | Range | 83 - 123 | Recovery | =      | 92.100%  |
| Target Compounds             |           |       |          |          |        | Qvalue   |
| 2) Dichlorodifluoromethane   | 1.166     | 85    | 35624    | 21.363   | ug/l   | 95       |
| 3) Chloromethane             | 1.294     | 50    | 32679    | 18.938   | ug/l   | 98       |
| 4) Vinyl Chloride            | 1.374     | 62    | 35683    | 21.693   | ug/l   | 98       |
| 5) Bromomethane              | 1.599     | 94    | 19590    | 18.997   | ug/l   | 100      |
| 6) Chloroethane              | 1.666     | 64    | 16895    | 22.121   | ug/l   | 96       |
| 7) Trichlorofluoromethane    | 1.868     | 101   | 58242    | 20.533   | ug/l   | 98       |
| 8) Diethyl Ether             | 2.136     | 74    | 20581    | 20.586   | ug/l   | 90       |
| 9) 1,1,2-Trichlorotrifluo... | 2.319     | 101   | 31957    | 20.046   | ug/l # | 87       |
| 10) Methyl Iodide            | 2.447     | 142   | 25942    | 15.119   | ug/l   | 90       |
| 11) Tert butyl alcohol       | 3.008     | 59    | 49759    | 112.528  | ug/l # | 92       |
| 12) 1,1-Dichloroethene       | 2.307     | 96    | 30018    | 19.088   | ug/l   | 87       |
| 13) Acrolein                 | 2.239     | 56    | 33105    | 94.370   | ug/l   | 96       |
| 14) Allyl chloride           | 2.660     | 41    | 61146    | 23.143   | ug/l   | 98       |
| 15) Acrylonitrile            | 3.069     | 53    | 110525   | 109.516  | ug/l   | 99       |
| 16) Acetone                  | 2.392     | 43    | 100727   | 101.206  | ug/l   | 94       |
| 17) Carbon Disulfide         | 2.502     | 76    | 66236    | 17.917   | ug/l   | 99       |
| 18) Methyl Acetate           | 2.709     | 43    | 50800    | 22.475   | ug/l   | 98       |
| 19) Methyl tert-butyl Ether  | 3.117     | 73    | 124143   | 21.655   | ug/l   | 99       |
| 20) Methylene Chloride       | 2.788     | 84    | 40472    | 21.102   | ug/l   | 90       |
| 21) trans-1,2-Dichloroethene | 3.087     | 96    | 36540    | 20.791   | ug/l   | 88       |
| 22) Diisopropyl ether        | 3.764     | 45    | 121079   | 21.623   | ug/l   | 95       |
| 23) Vinyl Acetate            | 3.721     | 43    | 557981   | 111.398  | ug/l   | 97       |
| 24) 1,1-Dichloroethane       | 3.605     | 63    | 67917    | 21.469   | ug/l   | 98       |
| 25) 2-Butanone               | 4.568     | 43    | 166880   | 116.708  | ug/l   | 97       |
| 26) 2,2-Dichloropropane      | 4.471     | 77    | 56514    | 21.367   | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 4.489     | 96    | 44537    | 21.403   | ug/l   | 92       |
| 28) Bromochloromethane       | 4.897     | 49    | 26861    | 23.792   | ug/l # | 76       |
| 29) Tetrahydrofuran          | 5.013     | 42    | 105840   | 113.180  | ug/l   | 97       |
| 30) Chloroform               | 5.093     | 83    | 72375    | 21.991   | ug/l   | 97       |
| 31) Cyclohexane              | 5.464     | 56    | 56825    | 21.311   | ug/l   | 92       |
| 32) 1,1,1-Trichloroethane    | 5.379     | 97    | 64776    | 21.633   | ug/l   | 97       |
| 36) 1,1-Dichloropropene      | 5.690     | 75    | 46564    | 19.681   | ug/l   | 96       |
| 37) Ethyl Acetate            | 4.721     | 43    | 63074    | 21.366   | ug/l   | 99       |
| 38) Carbon Tetrachloride     | 5.672     | 117   | 55946    | 20.641   | ug/l   | 99       |
| 39) Methylcyclohexane        | 7.373     | 83    | 59751    | 21.497   | ug/l   | 91       |
| 40) Benzene                  | 6.031     | 78    | 148810   | 20.403   | ug/l   | 100      |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX050624\  
 Data File : VX041369.D  
 Acq On : 06 May 2024 11:12  
 Operator : JC/MD  
 Sample : VX0506WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: May 06 16:48:50 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X043024W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 01 02:38:17 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 41) Methacrylonitrile         | 4.928  | 41   | 31756    | 20.901  | ug/l   | 93       |
| 42) 1,2-Dichloroethane        | 6.086  | 62   | 56864    | 21.273  | ug/l   | 96       |
| 43) Isopropyl Acetate         | 6.348  | 43   | 92952    | 20.942  | ug/l   | 97       |
| 44) Trichloroethene           | 7.123  | 130  | 41438    | 21.516  | ug/l   | 90       |
| 45) 1,2-Dichloropropane       | 7.428  | 63   | 36393    | 22.332  | ug/l   | 97       |
| 46) Dibromomethane            | 7.580  | 93   | 28190    | 21.730  | ug/l # | 77       |
| 47) Bromodichloromethane      | 7.824  | 83   | 46884    | 20.281  | ug/l   | 97       |
| 48) Methyl methacrylate       | 7.696  | 41   | 46568    | 22.887  | ug/l   | 95       |
| 49) 1,4-Dioxane               | 7.665  | 88   | 21263    | 483.346 | ug/l # | 92       |
| 51) 4-Methyl-2-Pentanone      | 8.574  | 43   | 276500   | 103.814 | ug/l   | 99       |
| 52) Toluene                   | 8.714  | 92   | 81370    | 18.237  | ug/l   | 98       |
| 53) t-1,3-Dichloropropene     | 8.976  | 75   | 43441    | 18.966  | ug/l   | 99       |
| 54) cis-1,3-Dichloropropene   | 8.366  | 75   | 47714    | 18.774  | ug/l   | 96       |
| 55) 1,1,2-Trichloroethane     | 9.153  | 97   | 33211    | 19.329  | ug/l   | 95       |
| 56) Ethyl methacrylate        | 9.116  | 69   | 52116    | 19.598  | ug/l   | 98       |
| 57) 1,3-Dichloropropane       | 9.311  | 76   | 53855    | 18.780  | ug/l   | 100      |
| 58) 2-Chloroethyl Vinyl ether | 8.238  | 63   | 120521   | 93.471  | ug/l   | 92       |
| 59) 2-Hexanone                | 9.433  | 43   | 217025   | 101.901 | ug/l   | 99       |
| 60) Dibromochloromethane      | 9.519  | 129  | 38133    | 18.852  | ug/l   | 99       |
| 61) 1,2-Dibromoethane         | 9.610  | 107  | 35178    | 18.610  | ug/l   | 99       |
| 64) Tetrachloroethene         | 9.275  | 164  | 34140    | 21.519  | ug/l   | 88       |
| 65) Chlorobenzene             | 10.079 | 112  | 95668    | 21.510  | ug/l   | 98       |
| 66) 1,1,1,2-Tetrachloroethane | 10.165 | 131  | 34456    | 21.925  | ug/l   | 98       |
| 67) Ethyl Benzene             | 10.195 | 91   | 154021   | 20.990  | ug/l   | 97       |
| 68) m/p-Xylenes               | 10.299 | 106  | 123321   | 41.967  | ug/l   | 94       |
| 69) o-Xylene                  | 10.640 | 106  | 61997    | 22.035  | ug/l   | 93       |
| 70) Styrene                   | 10.659 | 104  | 101783   | 22.046  | ug/l   | 95       |
| 71) Bromoform                 | 10.799 | 173  | 30867    | 21.947  | ug/l # | 99       |
| 73) Isopropylbenzene          | 10.963 | 105  | 158865   | 21.238  | ug/l   | 96       |
| 74) N-amyl acetate            | 10.842 | 43   | 72038    | 22.043  | ug/l   | 98       |
| 75) 1,1,2,2-Tetrachloroethane | 11.213 | 83   | 54940    | 22.414  | ug/l   | 100      |
| 76) 1,2,3-Trichloropropane    | 11.238 | 75   | 57034    | 28.559  | ug/l   | 95       |
| 77) Bromobenzene              | 11.195 | 156  | 45965    | 21.772  | ug/l   | 78       |
| 78) n-propylbenzene           | 11.305 | 91   | 173166   | 22.041  | ug/l   | 96       |
| 79) 2-Chlorotoluene           | 11.366 | 91   | 107589   | 21.251  | ug/l   | 91       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105  | 131666   | 21.592  | ug/l   | 95       |
| 81) trans-1,4-Dichloro-2-b... | 11.018 | 75   | 14753    | 20.122  | ug/l   | 96       |
| 82) 4-Chlorotoluene           | 11.451 | 91   | 123192   | 21.433  | ug/l   | 93       |
| 83) tert-Butylbenzene         | 11.713 | 119  | 145048   | 22.213  | ug/l   | 92       |
| 84) 1,2,4-Trimethylbenzene    | 11.750 | 105  | 134487   | 21.919  | ug/l   | 94       |
| 85) sec-Butylbenzene          | 11.890 | 105  | 166470   | 22.245  | ug/l   | 95       |
| 86) p-Isopropyltoluene        | 12.006 | 119  | 145925   | 21.712  | ug/l   | 95       |
| 87) 1,3-Dichlorobenzene       | 11.969 | 146  | 82076    | 21.388  | ug/l   | 95       |
| 88) 1,4-Dichlorobenzene       | 12.043 | 146  | 83342    | 21.080  | ug/l   | 95       |
| 89) n-Butylbenzene            | 12.329 | 91   | 113906   | 21.077  | ug/l   | 97       |
| 90) Hexachloroethane          | 12.536 | 117  | 24090    | 21.433  | ug/l # | 59       |
| 91) 1,2-Dichlorobenzene       | 12.335 | 146  | 85426    | 21.076  | ug/l   | 95       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.945 | 75   | 12784    | 22.571  | ug/l   | 62       |
| 93) 1,2,4-Trichlorobenzene    | 13.585 | 180  | 58280    | 20.570  | ug/l   | 95       |
| 94) Hexachlorobutadiene       | 13.725 | 225  | 28231    | 19.954  | ug/l   | 98       |
| 95) Naphthalene               | 13.774 | 128  | 179760   | 21.410  | ug/l   | 100      |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180  | 60671    | 20.953  | ug/l   | 96       |

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX050624\  
Data File : VX041369.D  
Acq On : 06 May 2024 11:12  
Operator : JC/MD  
Sample : VX0506WBS01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :

Quant Time: May 06 16:48:50 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X043024W.M  
Quant Title : SW846 8260  
QLast Update : Wed May 01 02:38:17 2024  
Response via : Initial Calibration

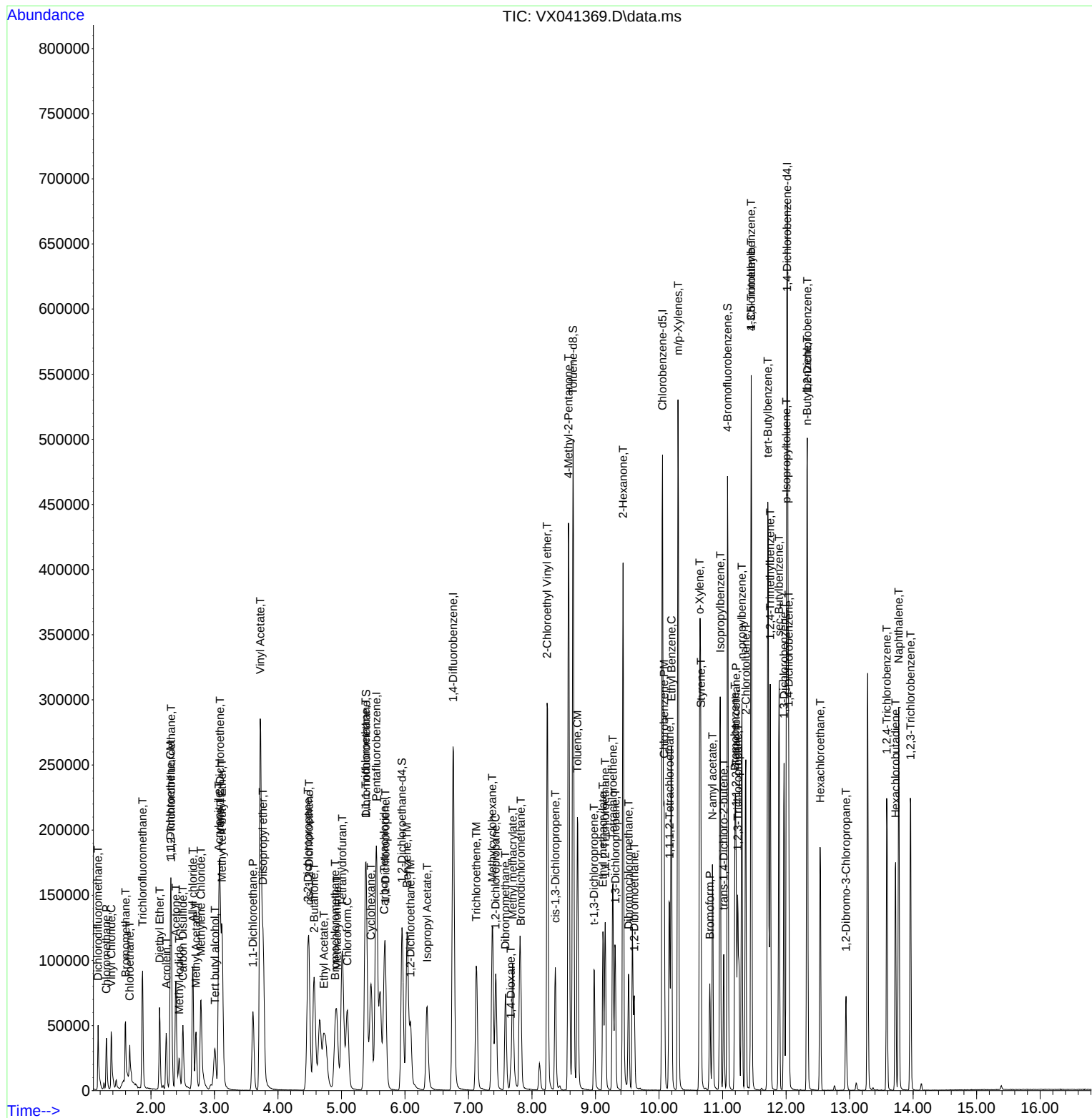
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|----------|------|------|----------|------|-------|----------|
|----------|------|------|----------|------|-------|----------|

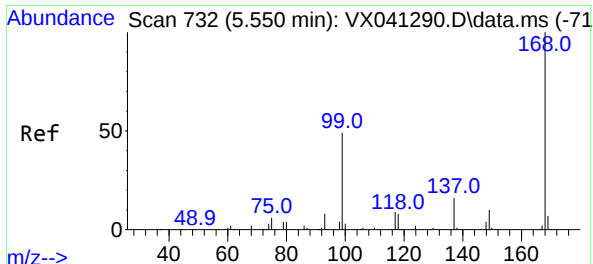
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX050624\  
 Data File : VX041369.D  
 Acq On : 06 May 2024 11:12  
 Operator : JC/MD  
 Sample : VX0506WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

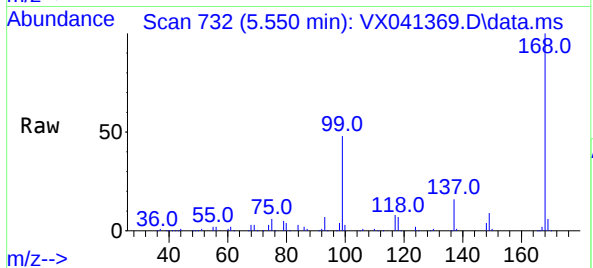
Quant Time: May 06 16:48:50 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X043024W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 01 02:38:17 2024  
 Response via : Initial Calibration



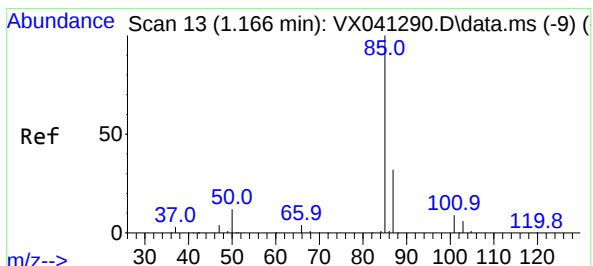
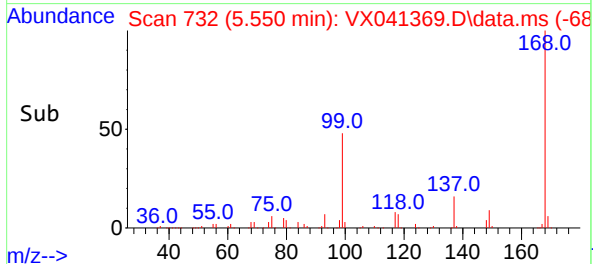
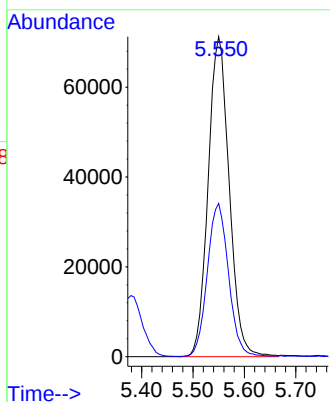


#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Instrument :  
MSVOA\_X  
ClientSampleId :

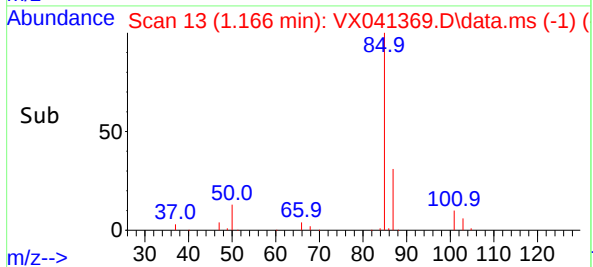
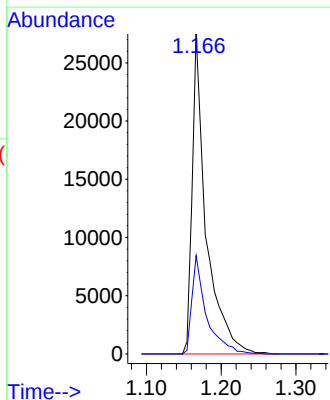
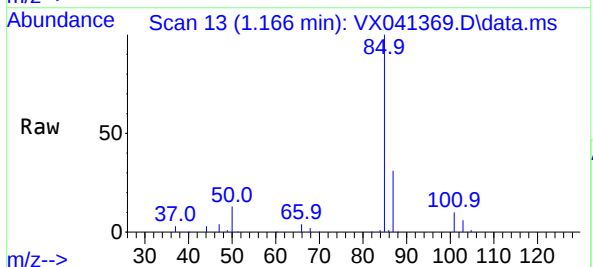


Tgt Ion:168 Resp: 202939  
Ion Ratio Lower Upper  
168 100  
99 47.8 56.6 85.0#

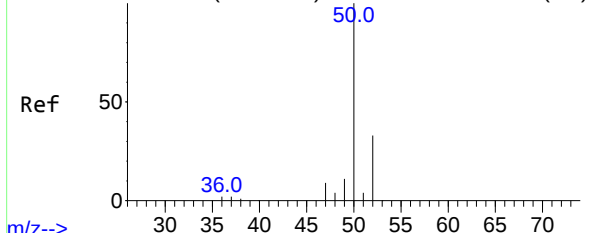


#2  
Dichlorodifluoromethane  
Concen: 21.363 ug/l  
RT: 1.166 min Scan# 13  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 85 Resp: 35624  
Ion Ratio Lower Upper  
85 100  
87 30.7 16.7 50.1



Abundance Scan 35 (1.300 min): VX041290.D\data.ms (-30)



#3

Chloromethane

Concen: 18.938 ug/l

RT: 1.294 min Scan# 34

Delta R.T. -0.006 min

Lab File: VX041369.D

Acq: 06 May 2024 11:12

Instrument :

MSVOA\_X

ClientSampleId :

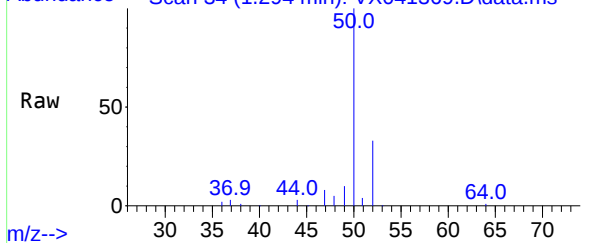
Tgt Ion: 50 Resp: 32679

Ion Ratio Lower Upper

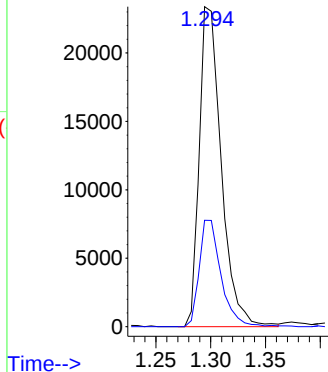
50 100

52 33.2 25.5 38.3

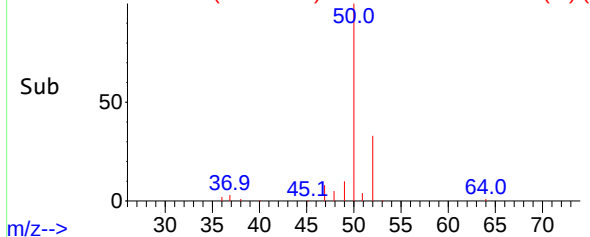
Abundance Scan 34 (1.294 min): VX041369.D\data.ms



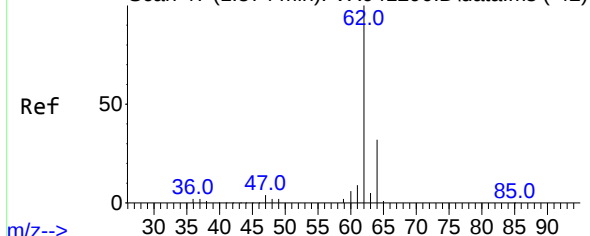
Abundance



Abundance Scan 34 (1.294 min): VX041369.D\data.ms (-1)



Abundance Scan 47 (1.374 min): VX041290.D\data.ms (-42)



#4

Vinyl Chloride

Concen: 21.693 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.000 min

Lab File: VX041369.D

Acq: 06 May 2024 11:12

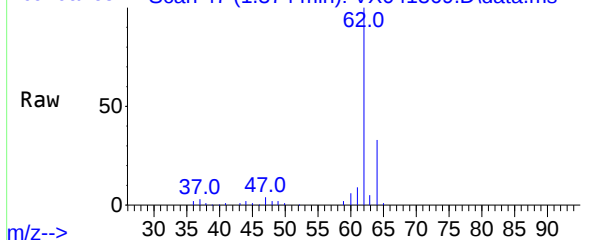
Tgt Ion: 62 Resp: 35683

Ion Ratio Lower Upper

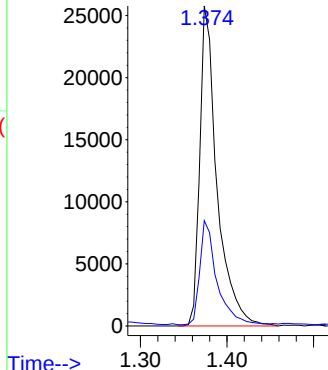
62 100

64 32.5 25.4 38.0

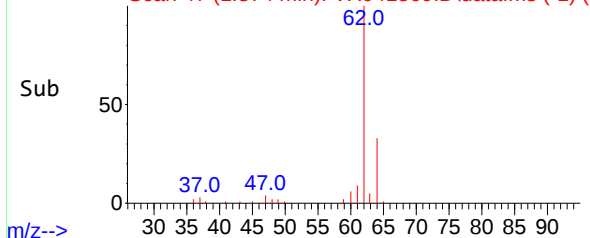
Abundance Scan 47 (1.374 min): VX041369.D\data.ms

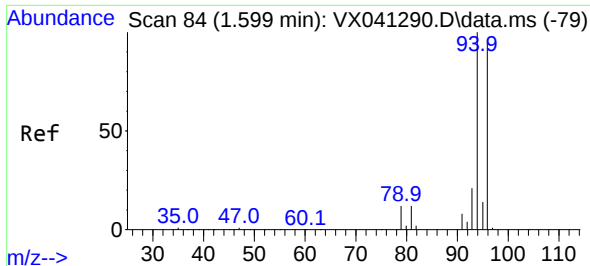


Abundance



Abundance Scan 47 (1.374 min): VX041369.D\data.ms (-1)

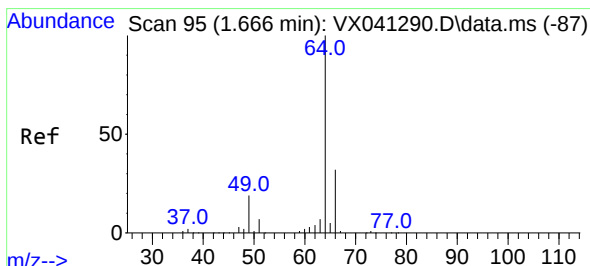
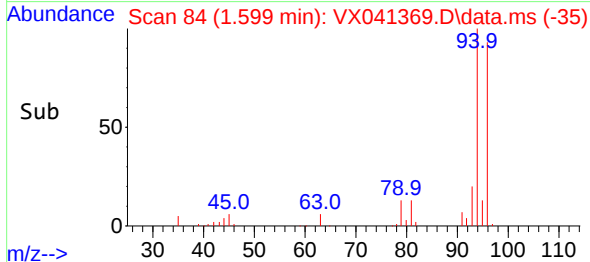
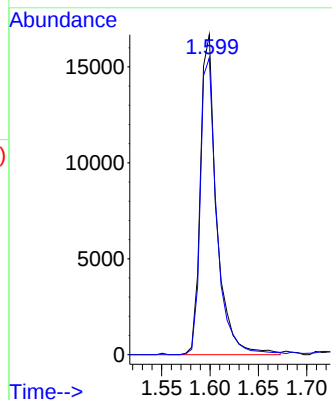
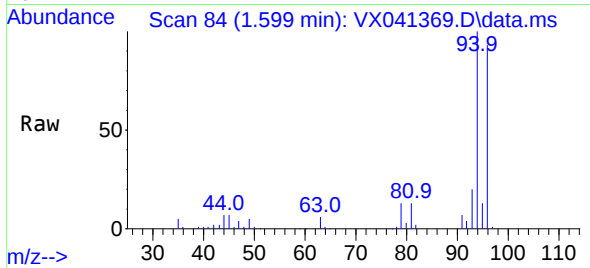




#5  
Bromomethane  
Concen: 18.997 ug/l  
RT: 1.599 min Scan# 84  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

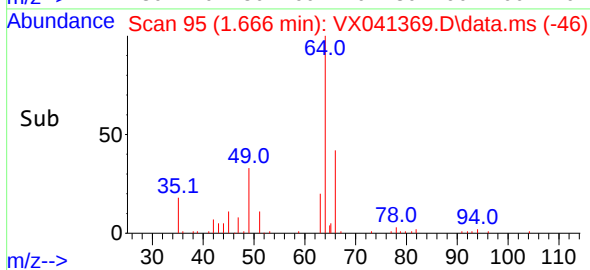
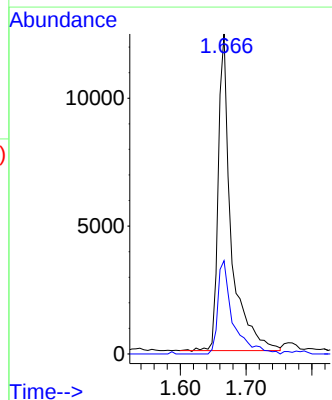
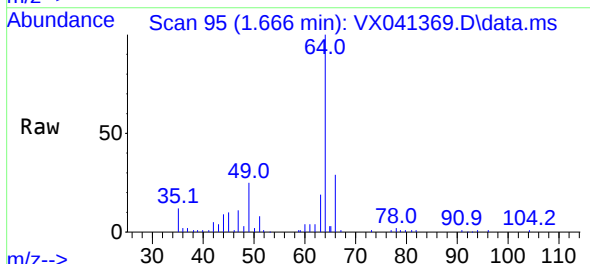
Instrument :  
MSVOA\_X  
ClientSampleId :

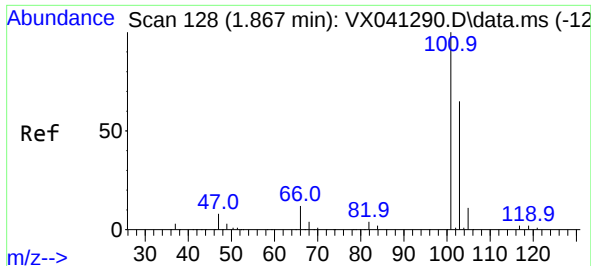
Tgt Ion: 94 Resp: 19590  
Ion Ratio Lower Upper  
94 100  
96 92.7 74.6 111.8



#6  
Chloroethane  
Concen: 22.121 ug/l  
RT: 1.666 min Scan# 95  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 64 Resp: 16895  
Ion Ratio Lower Upper  
64 100  
66 29.4 25.1 37.7

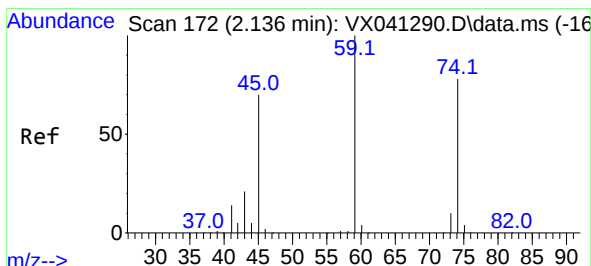
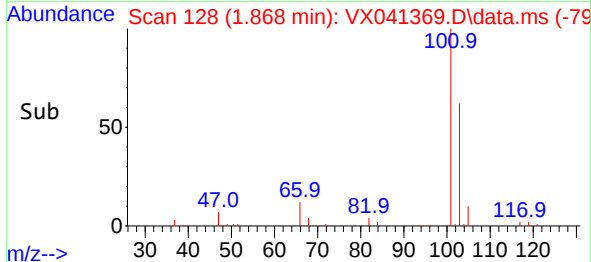
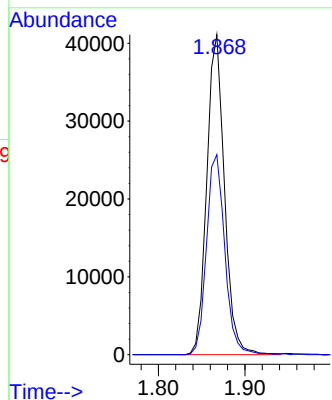
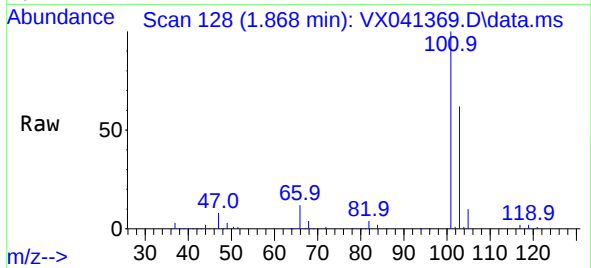




#7  
Trichlorofluoromethane  
Concen: 20.533 ug/l  
RT: 1.868 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

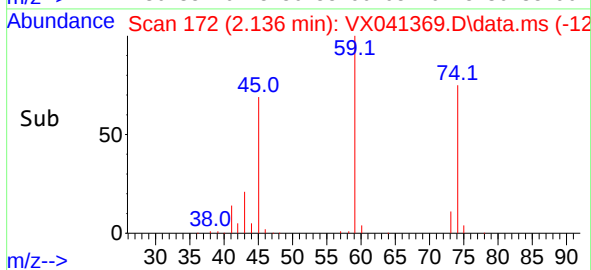
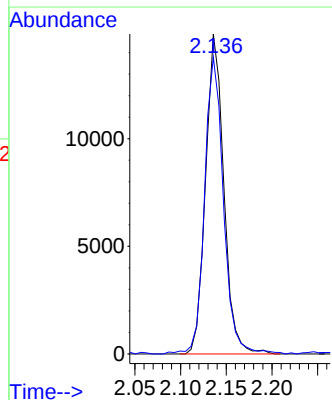
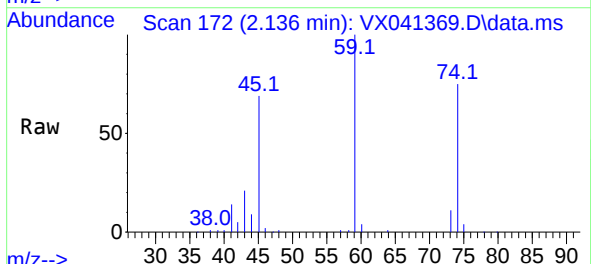
Instrument :  
MSVOA\_X  
ClientSampleId :

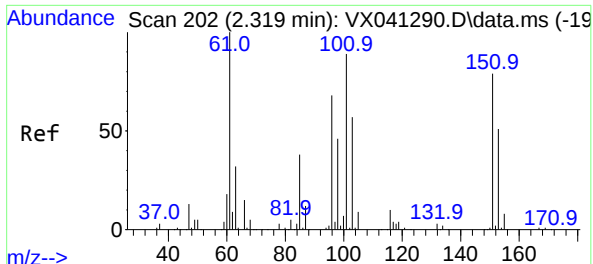
Tgt Ion:101 Resp: 58242  
Ion Ratio Lower Upper  
101 100  
103 62.5 51.4 77.2



#8  
Diethyl Ether  
Concen: 20.586 ug/l  
RT: 2.136 min Scan# 172  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 74 Resp: 20581  
Ion Ratio Lower Upper  
74 100  
45 96.2 53.3 159.8

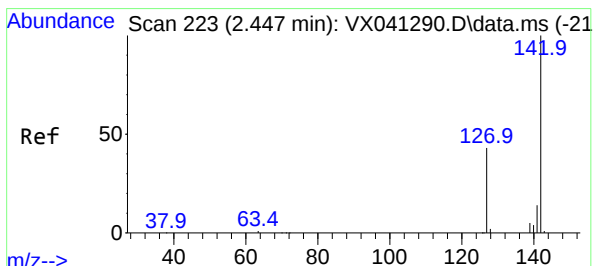
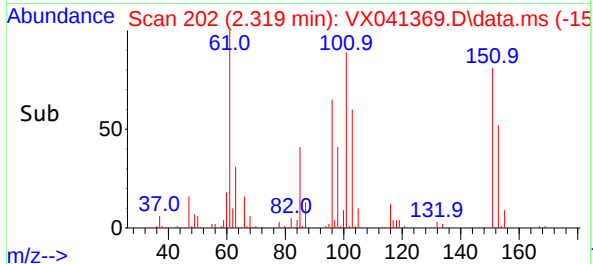
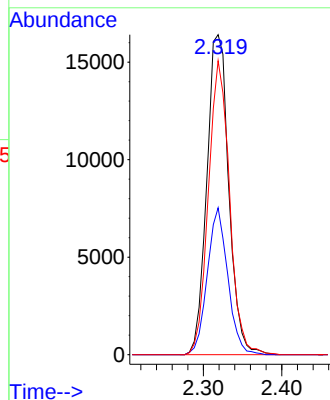
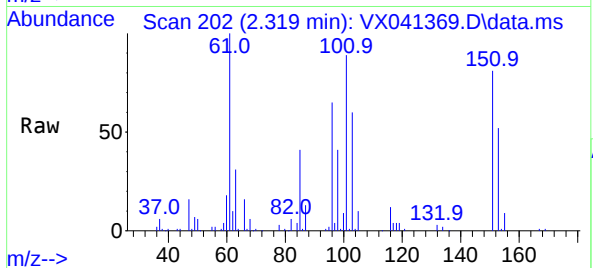




#9  
1,1,2-Trichlorotrifluoroethane  
Concen: 20.046 ug/l  
RT: 2.319 min Scan# 20  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

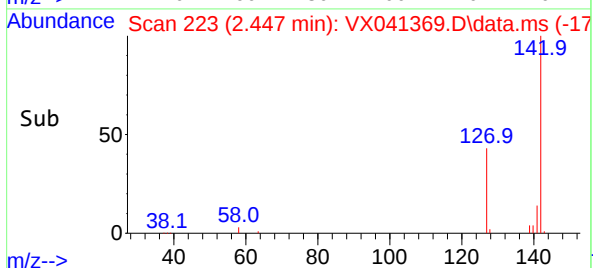
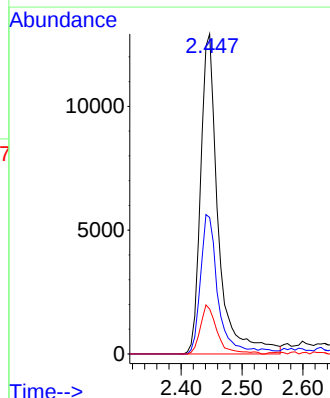
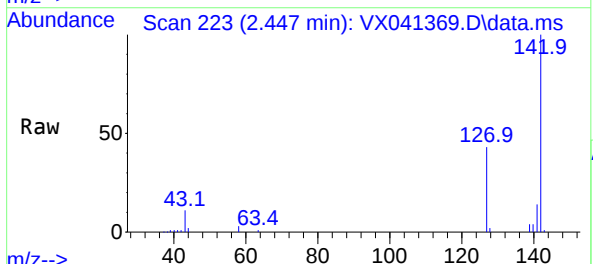
Instrument :  
MSVOA\_X  
ClientSampleId :

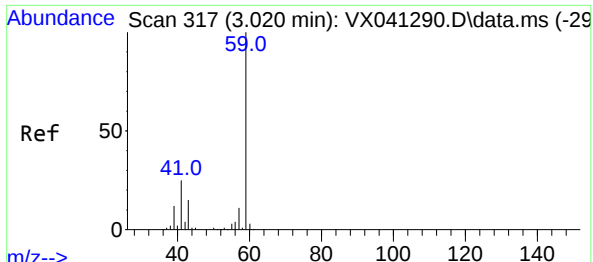
Tgt Ion:101 Resp: 31957  
Ion Ratio Lower Upper  
101 100  
85 42.8 37.0 55.6  
151 88.5 58.6 87.8#



#10  
Methyl Iodide  
Concen: 15.119 ug/l  
RT: 2.447 min Scan# 223  
Delta R.T. -0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion:142 Resp: 25942  
Ion Ratio Lower Upper  
142 100  
127 42.8 41.6 62.4  
141 14.6 11.6 17.4

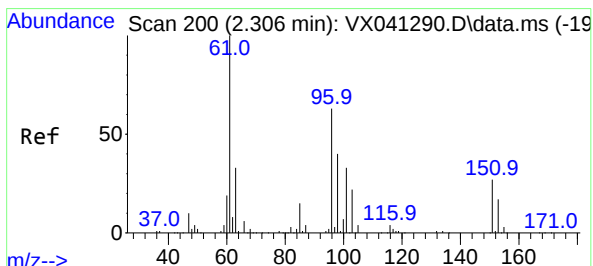
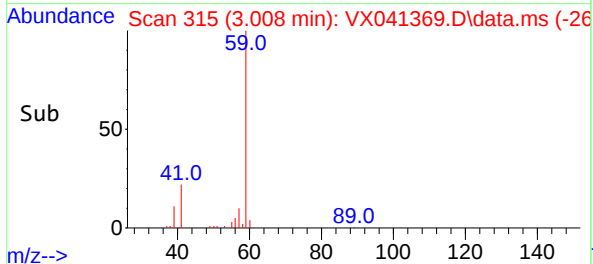
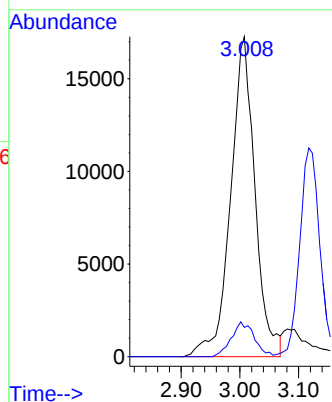
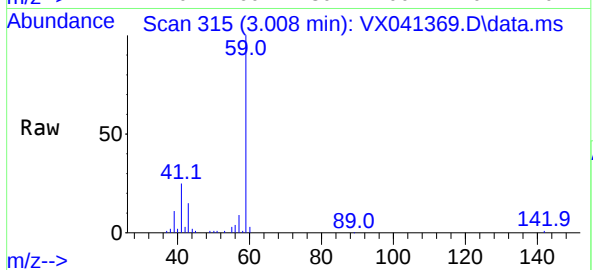




#11  
Tert butyl alcohol  
Concen: 112.528 ug/l  
RT: 3.008 min Scan# 31  
Delta R.T. -0.012 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

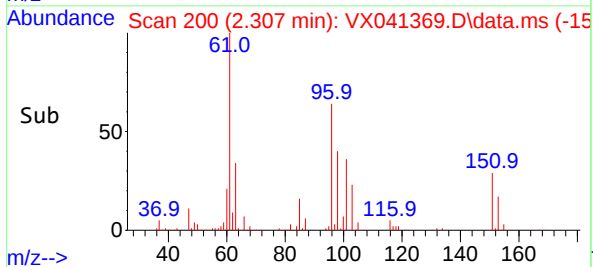
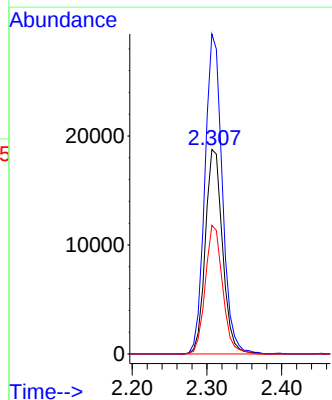
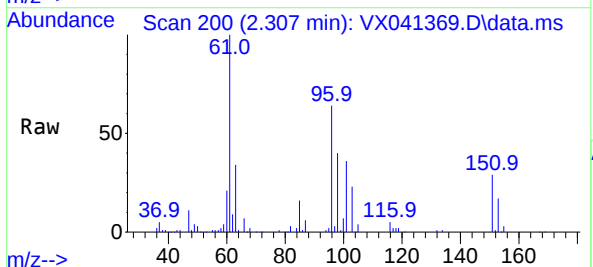
Instrument :  
MSVOA\_X  
ClientSampleId :

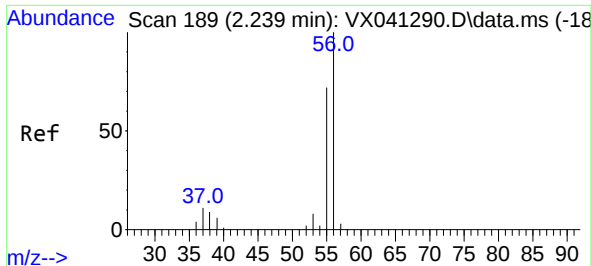
Tgt Ion: 59 Resp: 49759  
Ion Ratio Lower Upper  
59 100  
57 10.2 6.0 9.0#



#12  
1,1-Dichloroethene  
Concen: 19.088 ug/l  
RT: 2.307 min Scan# 200  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 96 Resp: 30018  
Ion Ratio Lower Upper  
96 100  
61 156.4 144.6 216.8  
98 62.9 50.4 75.6

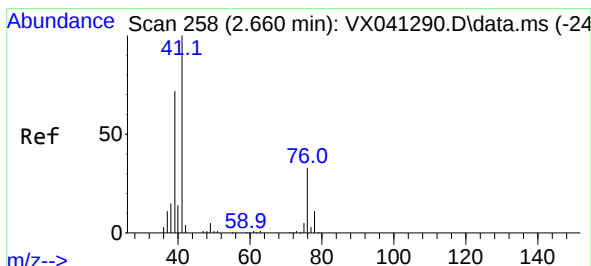
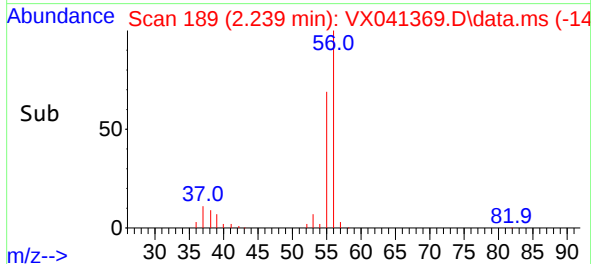
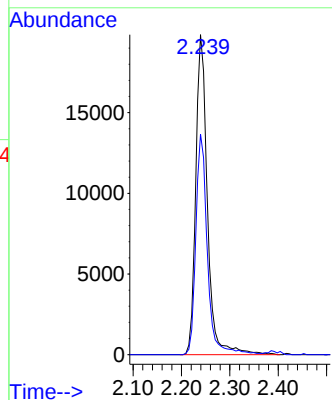
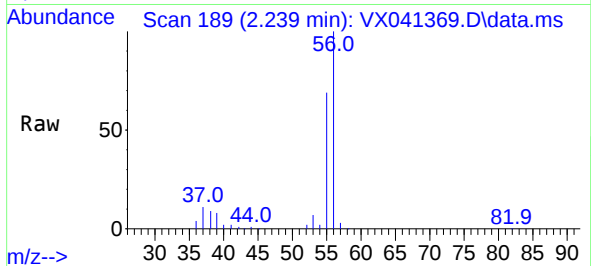




#13  
Acrolein  
Concen: 94.370 ug/l  
RT: 2.239 min Scan# 189  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

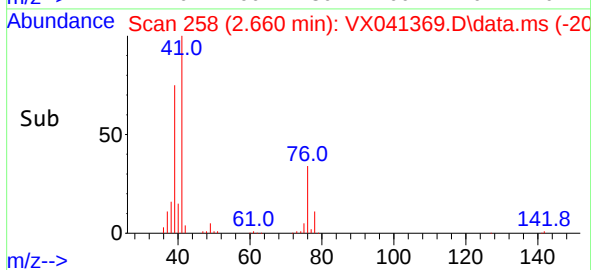
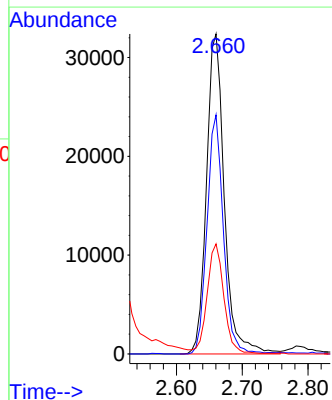
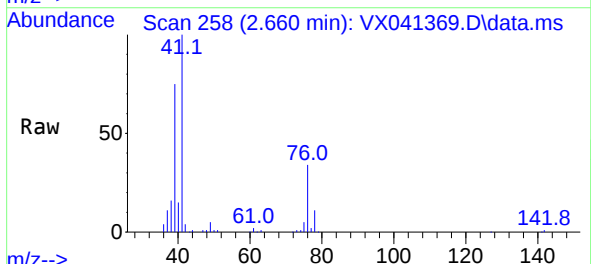
Instrument :  
MSVOA\_X  
ClientSampleId :

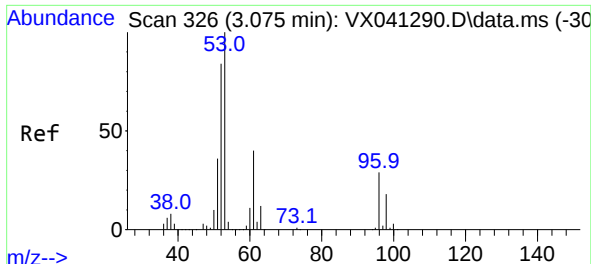
Tgt Ion: 56 Resp: 33105  
Ion Ratio Lower Upper  
56 100  
55 68.3 57.1 85.7



#14  
Allyl chloride  
Concen: 23.143 ug/l  
RT: 2.660 min Scan# 258  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

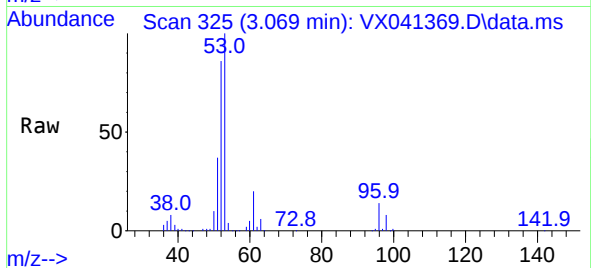
Tgt Ion: 41 Resp: 61146  
Ion Ratio Lower Upper  
41 100  
39 68.7 55.8 83.6  
76 32.1 24.3 36.5



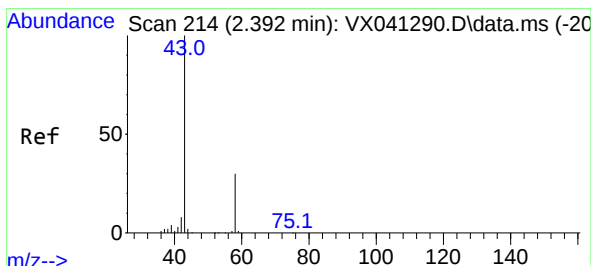
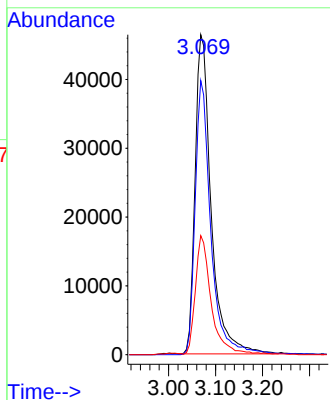
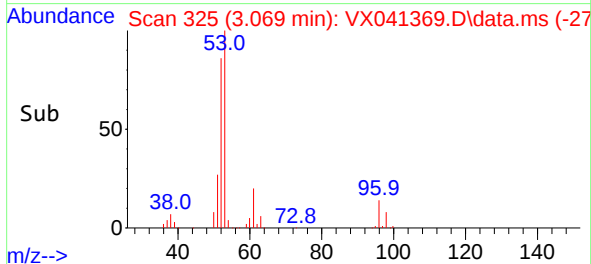


#15  
Acrylonitrile  
Concen: 109.516 ug/l  
RT: 3.069 min Scan# 31  
Delta R.T. -0.006 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Instrument :  
MSVOA\_X  
ClientSampleId :

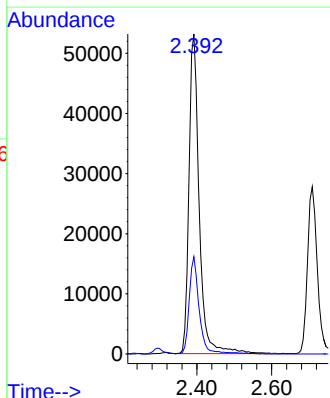
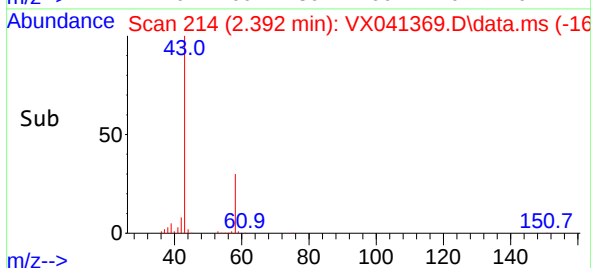
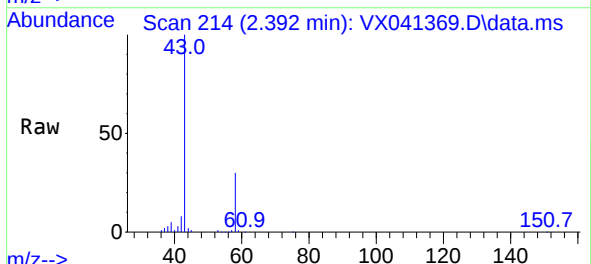


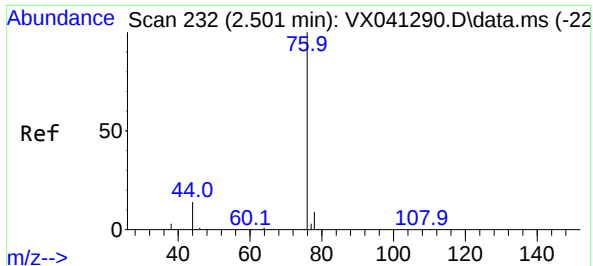
Tgt Ion: 53 Resp: 110525  
Ion Ratio Lower Upper  
53 100  
52 84.3 66.0 99.0  
51 37.4 29.8 44.6



#16  
Acetone  
Concen: 101.206 ug/l  
RT: 2.392 min Scan# 214  
Delta R.T. -0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

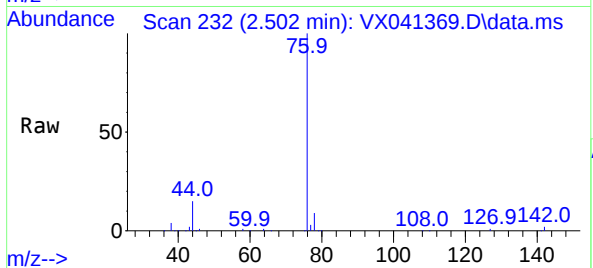
Tgt Ion: 43 Resp: 100727  
Ion Ratio Lower Upper  
43 100  
58 30.4 21.9 32.9



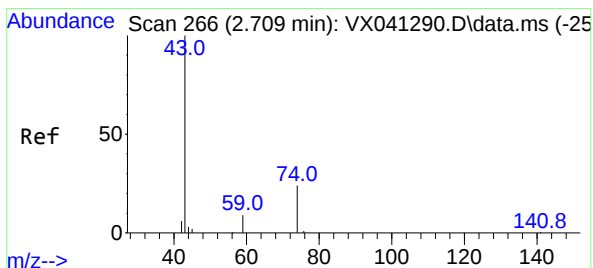
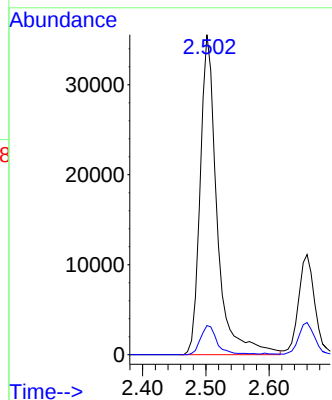


#17  
Carbon Disulfide  
Concen: 17.917 ug/l  
RT: 2.502 min Scan# 21  
Delta R.T. 0.001 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Instrument :  
MSVOA\_X  
ClientSampleId :

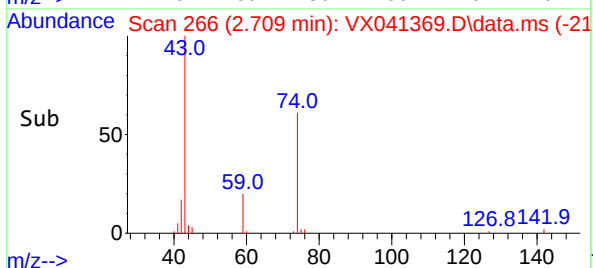
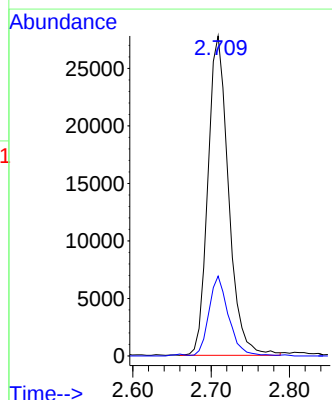
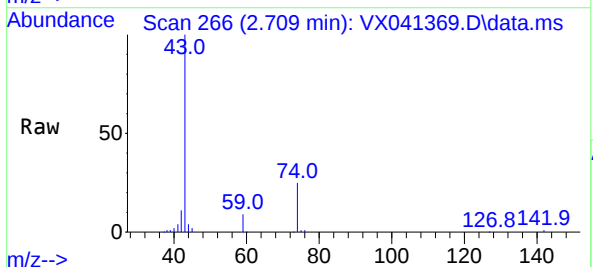


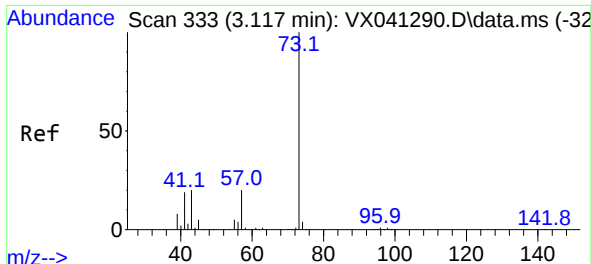
Tgt Ion: 76 Resp: 66236  
Ion Ratio Lower Upper  
76 100  
78 9.1 7.0 10.6



#18  
Methyl Acetate  
Concen: 22.475 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 43 Resp: 50800  
Ion Ratio Lower Upper  
43 100  
74 23.1 17.8 26.8

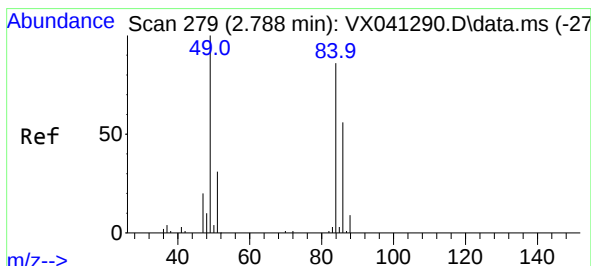
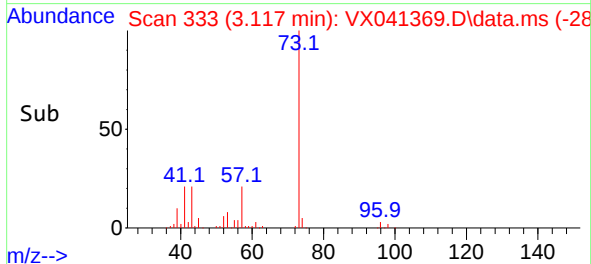
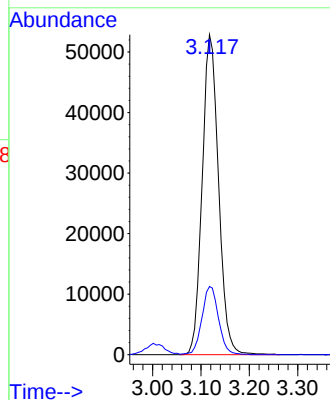
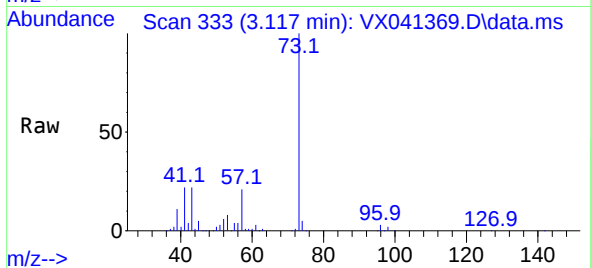




#19  
Methyl tert-butyl Ether  
Concen: 21.655 ug/l  
RT: 3.117 min Scan# 311  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

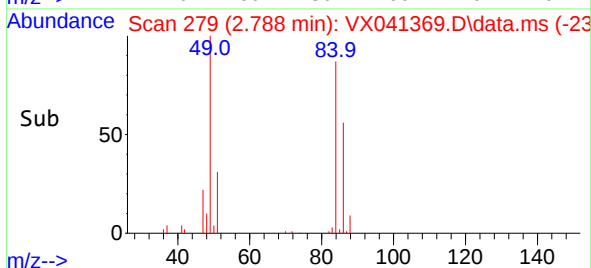
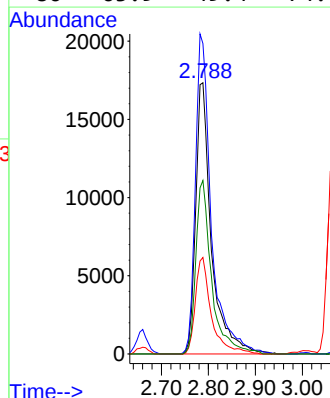
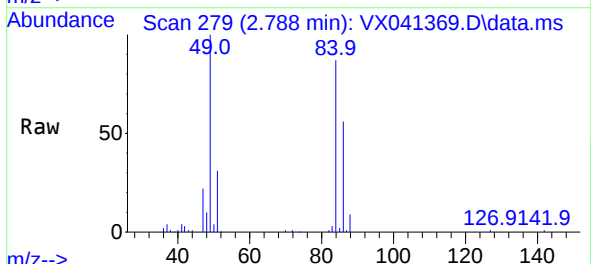
Instrument :  
MSVOA\_X  
ClientSampleId :

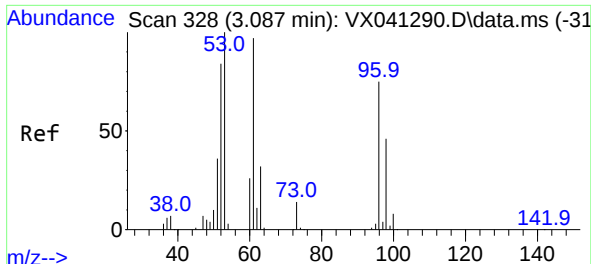
Tgt Ion: 73 Resp: 124143  
Ion Ratio Lower Upper  
73 100  
57 21.3 17.3 25.9



#20  
Methylene Chloride  
Concen: 21.102 ug/l  
RT: 2.788 min Scan# 279  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

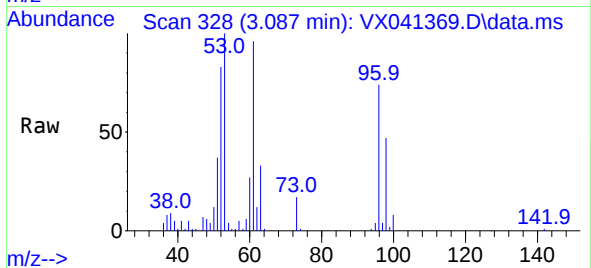
Tgt Ion: 84 Resp: 40472  
Ion Ratio Lower Upper  
84 100  
49 114.4 103.6 155.4  
51 35.6 33.8 50.6  
86 63.9 49.4 74.0



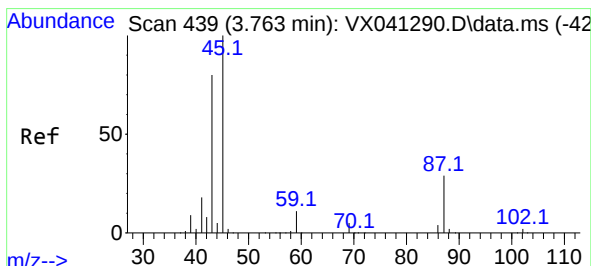
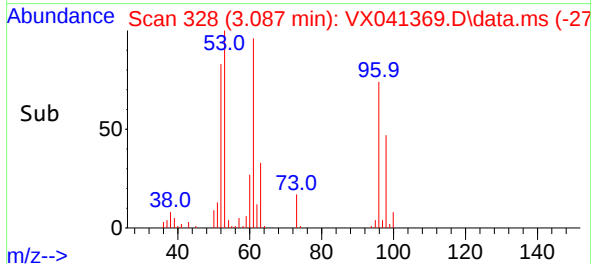
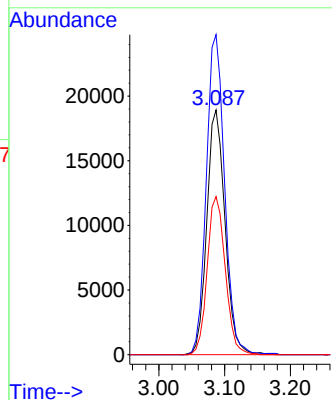


#21  
trans-1,2-Dichloroethene  
Concen: 20.791 ug/l  
RT: 3.087 min Scan# 31  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Instrument :  
MSVOA\_X  
ClientSampleId :

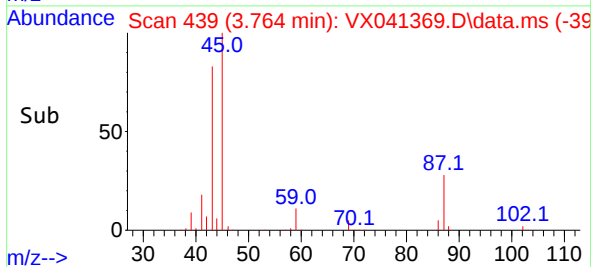
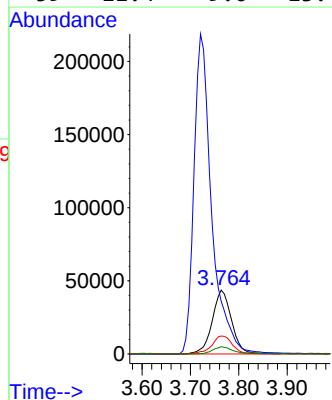
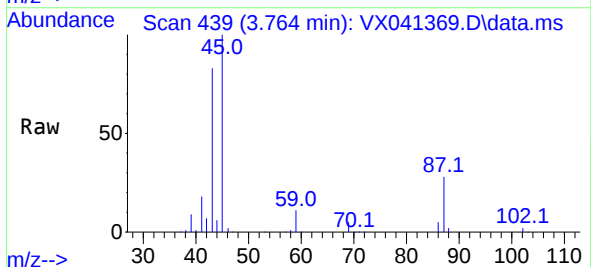


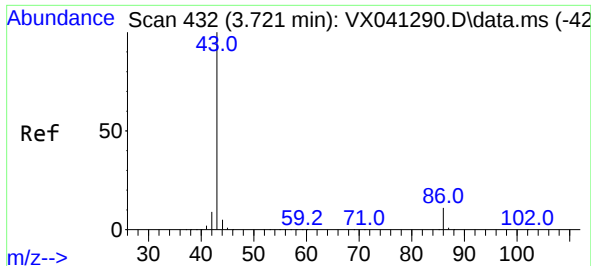
Tgt Ion: 96 Resp: 36540  
Ion Ratio Lower Upper  
96 100  
61 130.8 119.2 178.8  
98 64.6 48.7 73.1



#22  
Diisopropyl ether  
Concen: 21.623 ug/l  
RT: 3.764 min Scan# 439  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 45 Resp: 121079  
Ion Ratio Lower Upper  
45 100  
43 82.2 69.7 104.5  
87 28.1 20.8 31.2  
59 11.4 9.0 13.4

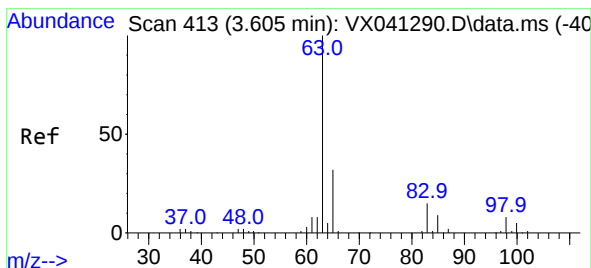
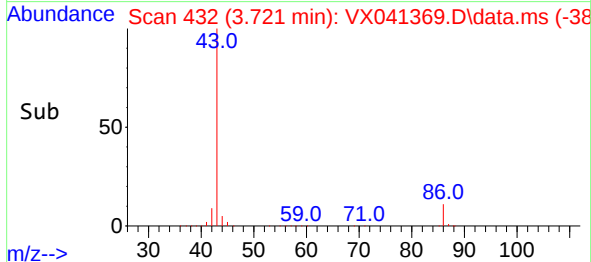
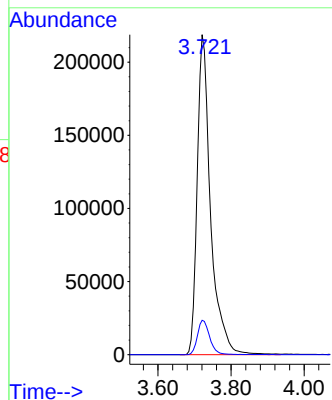
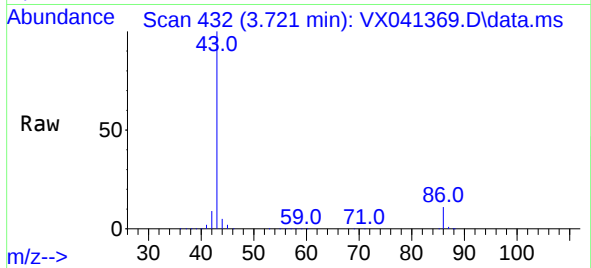




#23  
Vinyl Acetate  
Concen: 111.398 ug/l  
RT: 3.721 min Scan# 413  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

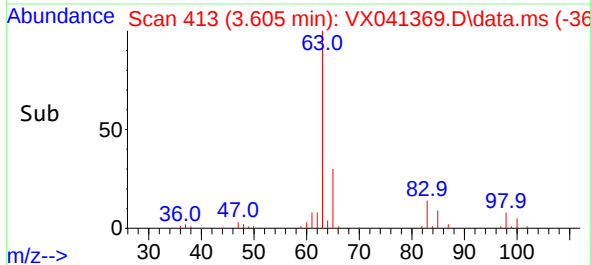
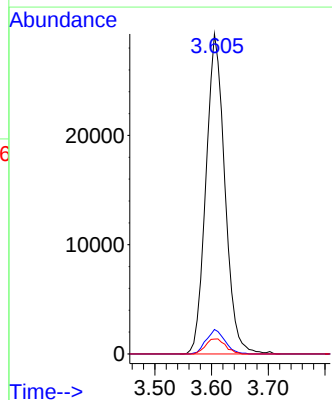
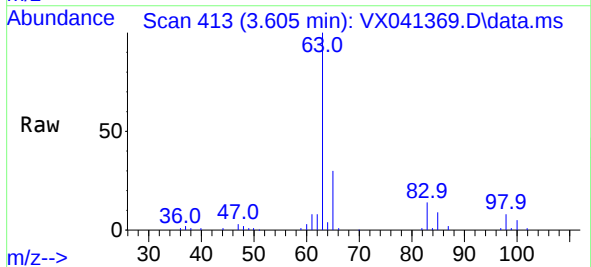
Instrument :  
MSVOA\_X  
ClientSampleId :

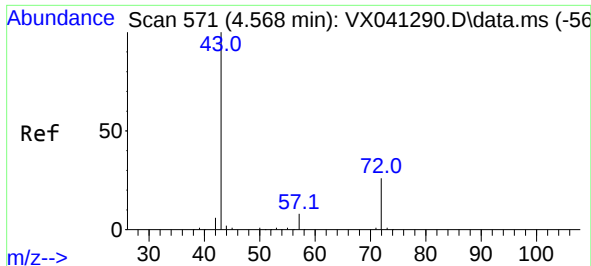
Tgt Ion: 43 Resp: 557981  
Ion Ratio Lower Upper  
43 100  
86 10.7 7.8 11.8



#24  
1,1-Dichloroethane  
Concen: 21.469 ug/l  
RT: 3.605 min Scan# 413  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 63 Resp: 67917  
Ion Ratio Lower Upper  
63 100  
98 7.6 3.3 9.8  
100 4.6 2.1 6.5

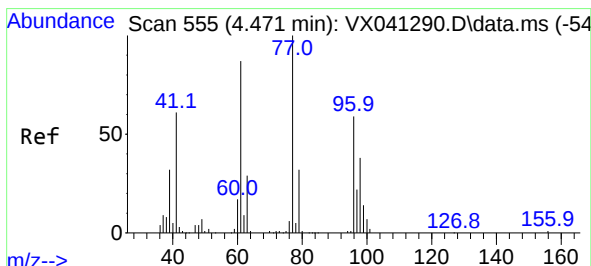
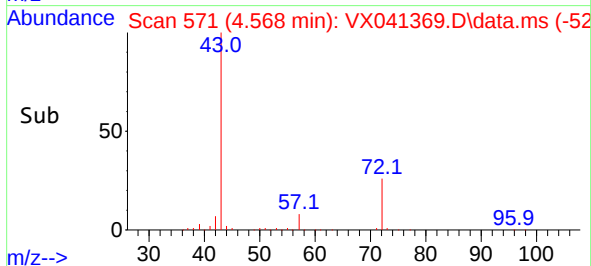
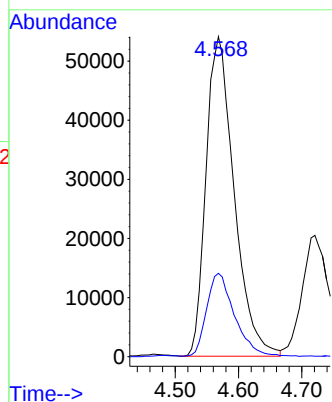
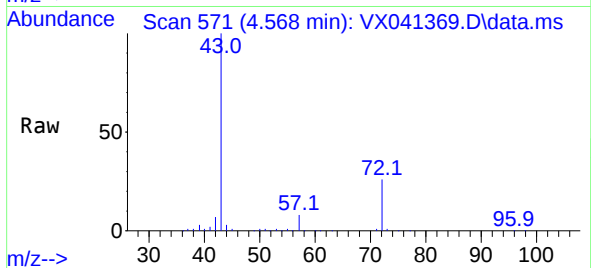




#25  
2-Butanone  
Concen: 116.708 ug/l  
RT: 4.568 min Scan# 571  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

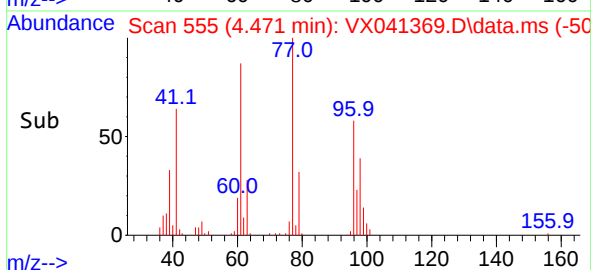
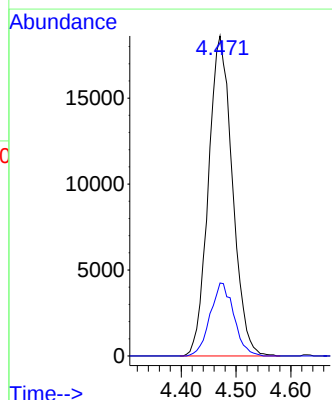
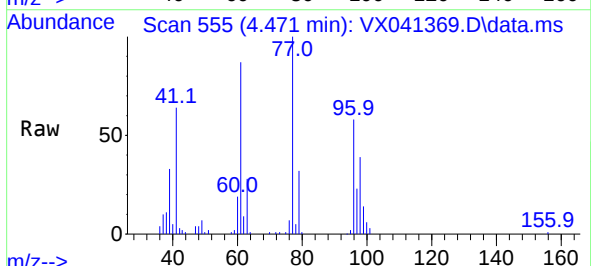
Instrument :  
MSVOA\_X  
ClientSampleId :

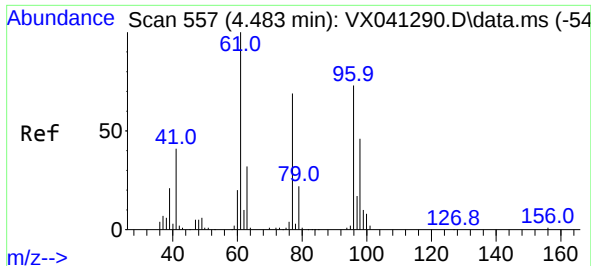
Tgt Ion: 43 Resp: 166880  
Ion Ratio Lower Upper  
43 100  
72 25.9 19.4 29.2



#26  
2,2-Dichloropropane  
Concen: 21.367 ug/l  
RT: 4.471 min Scan# 555  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 77 Resp: 56514  
Ion Ratio Lower Upper  
77 100  
97 22.6 10.8 32.3

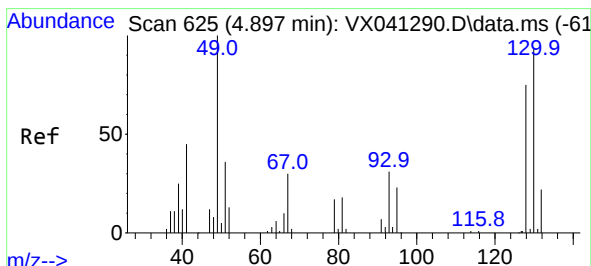
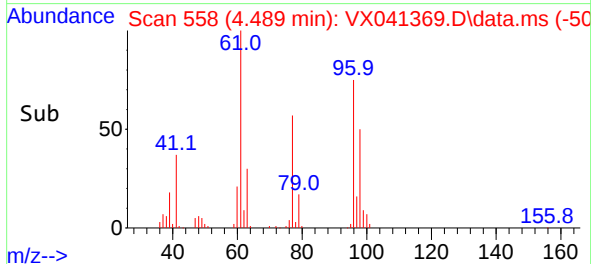
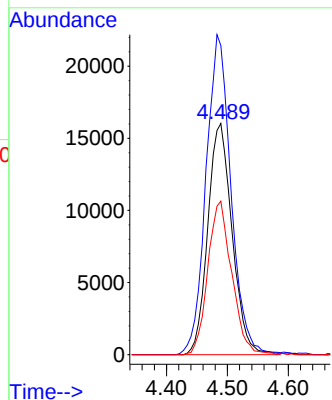
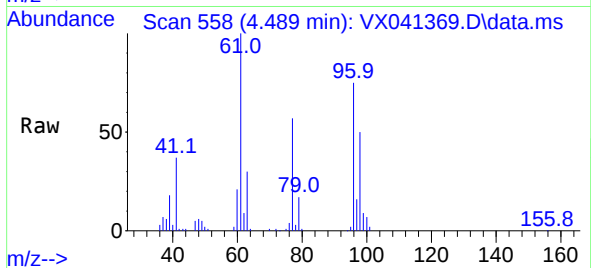




#27  
cis-1,2-Dichloroethene  
Concen: 21.403 ug/l  
RT: 4.489 min Scan# 51  
Delta R.T. 0.006 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

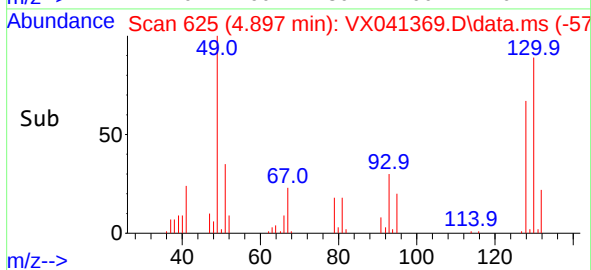
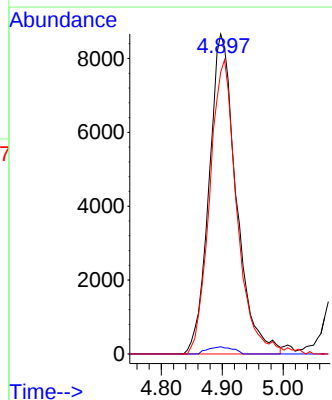
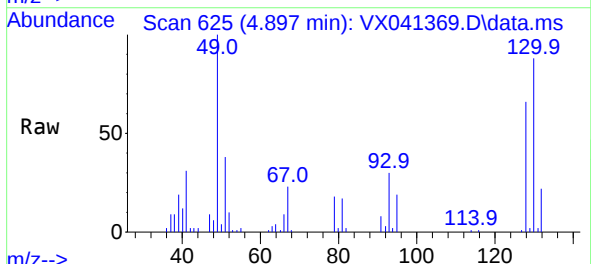
Instrument :  
MSVOA\_X  
ClientSampleId :

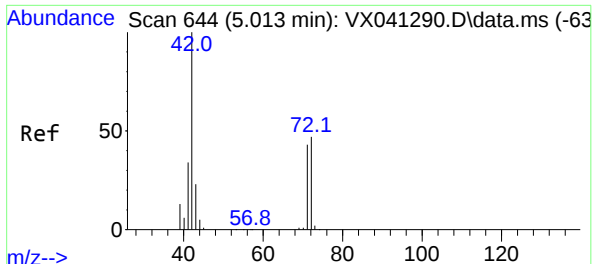
Tgt Ion: 96 Resp: 44537  
Ion Ratio Lower Upper  
96 100  
61 142.2 0.0 312.2  
98 65.1 0.0 129.0



#28  
Bromochloromethane  
Concen: 23.792 ug/l  
RT: 4.897 min Scan# 625  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 49 Resp: 26861  
Ion Ratio Lower Upper  
49 100  
129 2.1 0.0 3.8  
130 92.2 57.5 86.3#





#29

Tetrahydrofuran

Concen: 113.180 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX041369.D

Acq: 06 May 2024 11:12

Instrument :

MSVOA\_X

ClientSampleId :

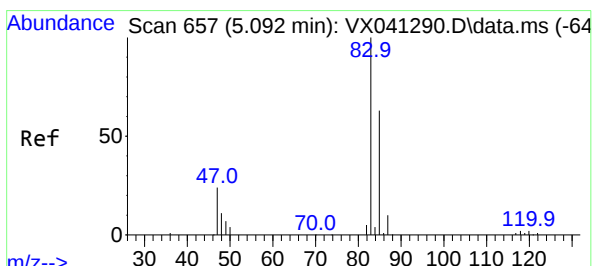
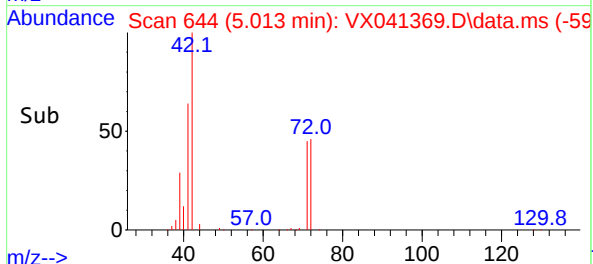
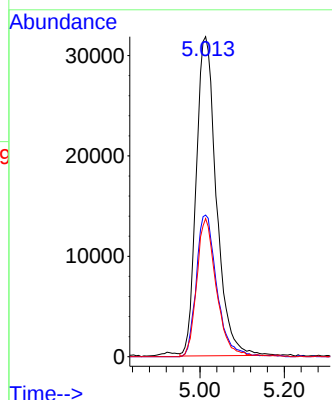
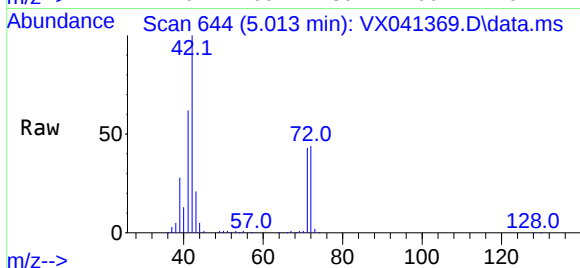
Tgt Ion: 42 Resp: 105840

Ion Ratio Lower Upper

42 100

72 45.4 34.2 51.4

71 41.9 32.2 48.2



#30

Chloroform

Concen: 21.991 ug/l

RT: 5.093 min Scan# 657

Delta R.T. 0.000 min

Lab File: VX041369.D

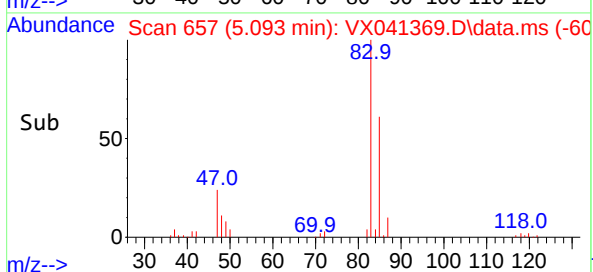
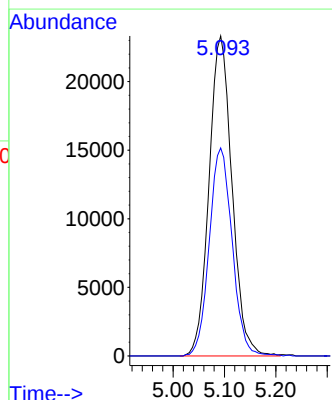
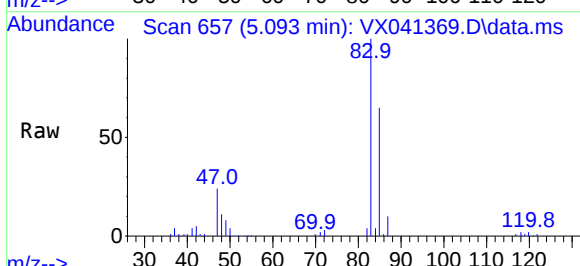
Acq: 06 May 2024 11:12

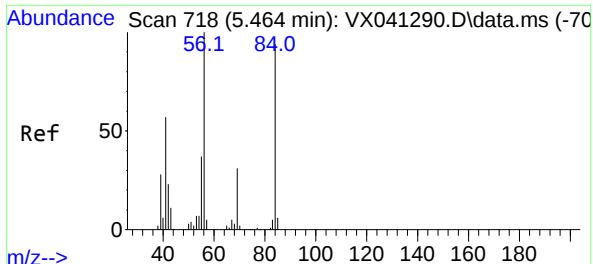
Tgt Ion: 83 Resp: 72375

Ion Ratio Lower Upper

83 100

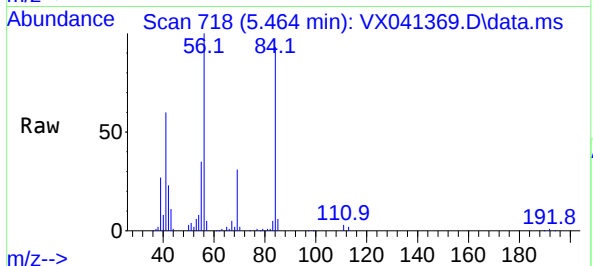
85 65.0 50.3 75.5



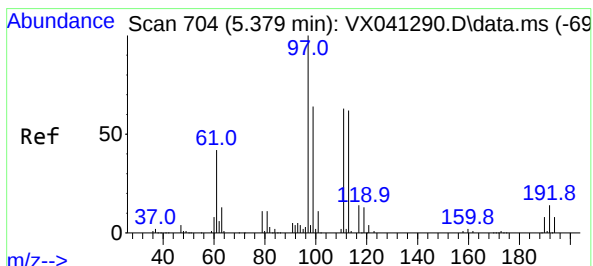
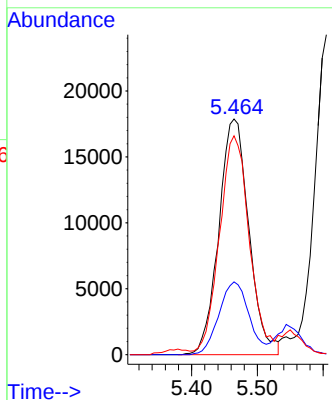
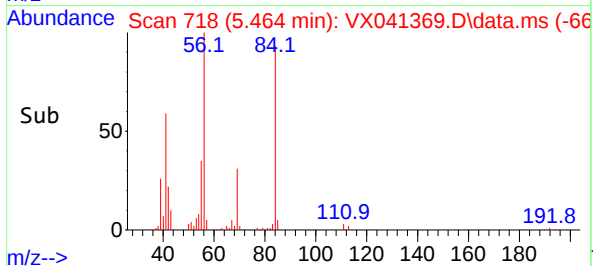


#31  
Cyclohexane  
Concen: 21.311 ug/l  
RT: 5.464 min Scan# 718  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Instrument :  
MSVOA\_X  
ClientSampleId :

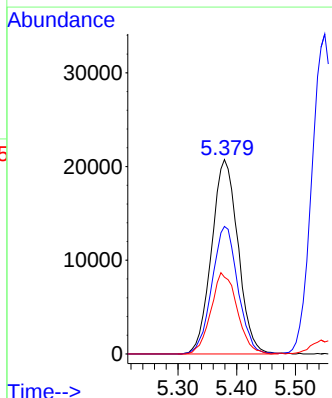
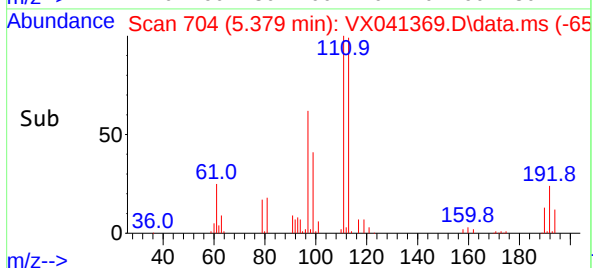
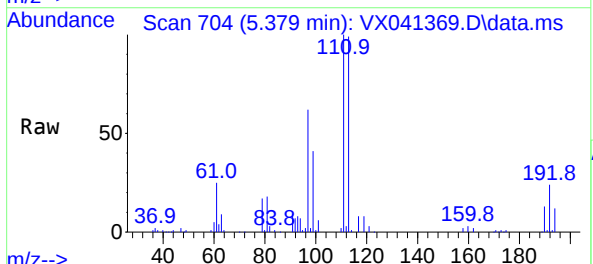


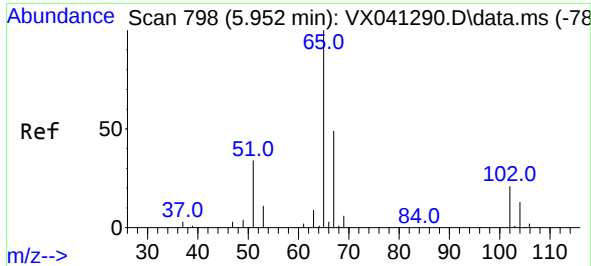
Tgt Ion: 56 Resp: 56825  
Ion Ratio Lower Upper  
56 100  
69 30.9 23.4 35.2  
84 90.6 65.9 98.9



#32  
1,1,1-Trichloroethane  
Concen: 21.633 ug/l  
RT: 5.379 min Scan# 704  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 97 Resp: 64776  
Ion Ratio Lower Upper  
97 100  
99 64.6 51.1 76.7  
61 41.5 36.4 54.6

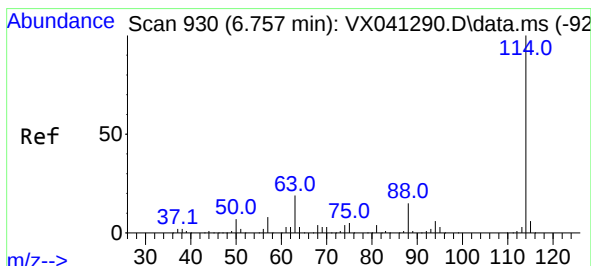
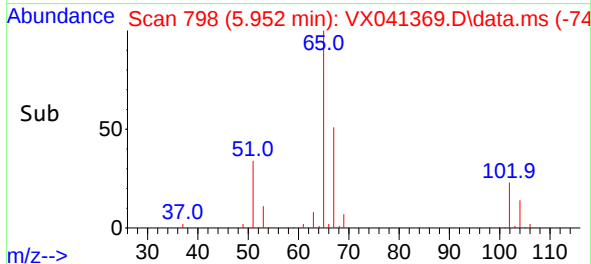
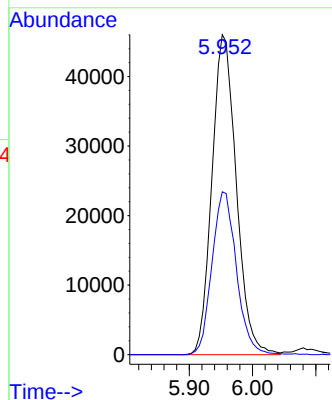
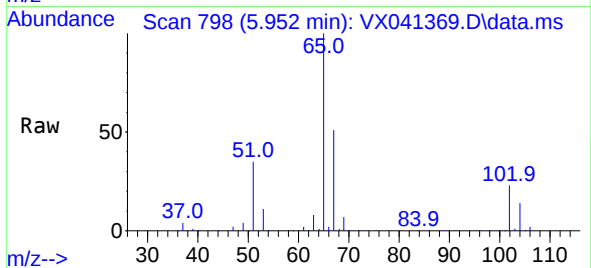




#33  
1,2-Dichloroethane-d4  
Concen: 55.687 ug/l  
RT: 5.952 min Scan# 798  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

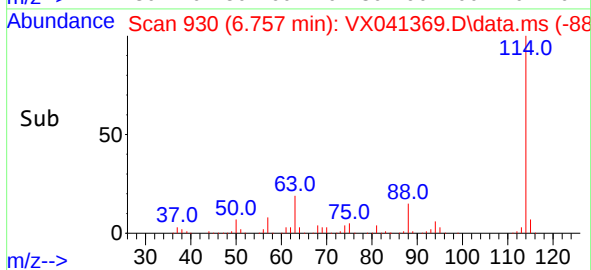
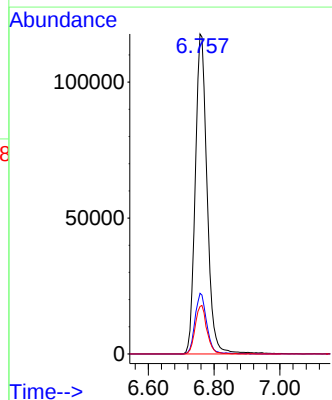
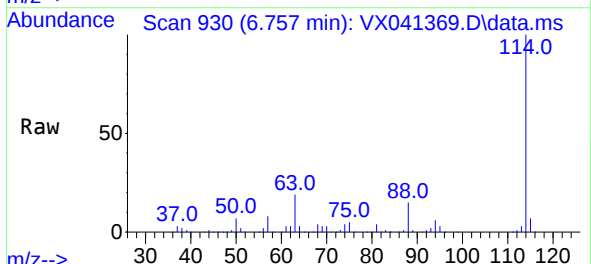
Instrument :  
MSVOA\_X  
ClientSampleId :

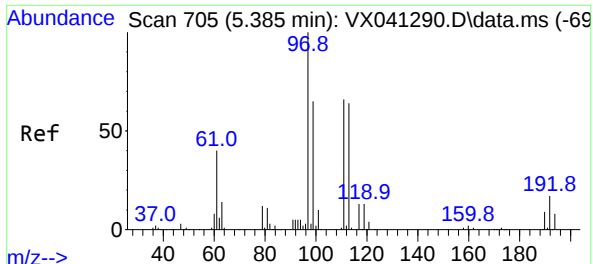
Tgt Ion: 65 Resp: 123027  
Ion Ratio Lower Upper  
65 100  
67 51.1 0.0 100.2



#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.757 min Scan# 930  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

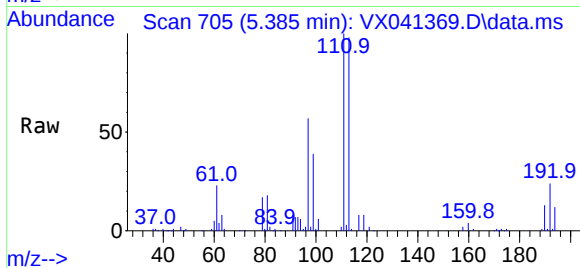
Tgt Ion: 114 Resp: 291975  
Ion Ratio Lower Upper  
114 100  
63 19.0 0.0 45.0  
88 14.8 0.0 36.6



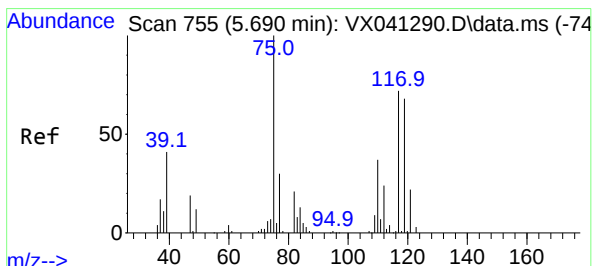
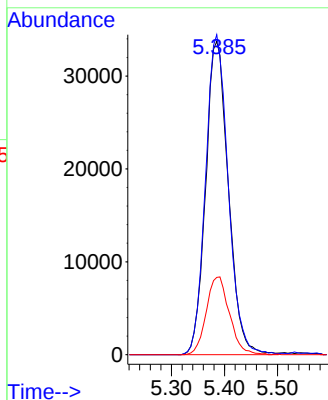
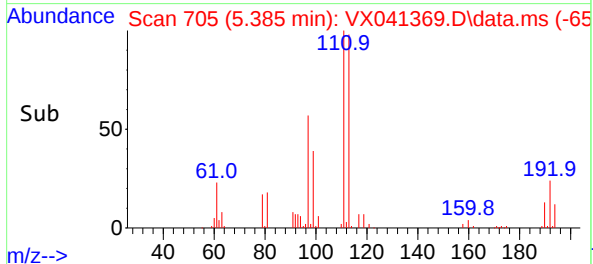


#35  
Dibromofluoromethane  
Concen: 50.790 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

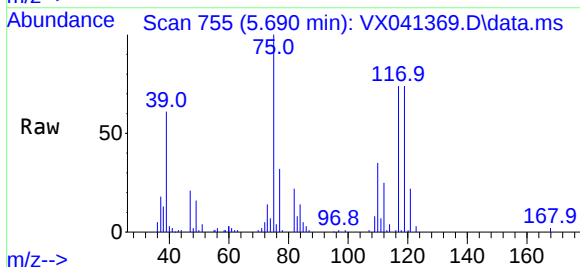
Instrument :  
MSVOA\_X  
ClientSampleId :



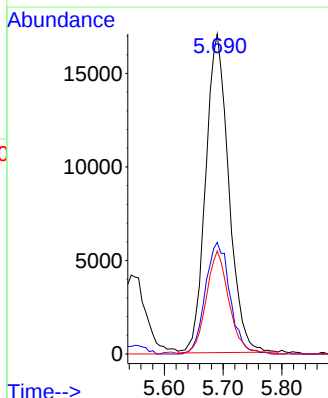
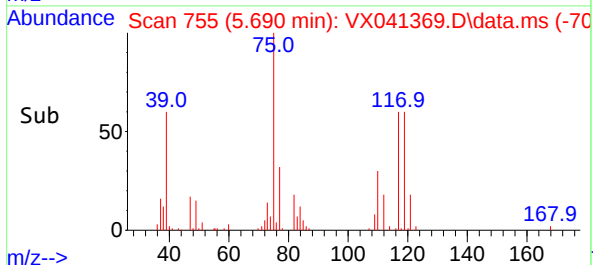
Tgt Ion:113 Resp: 100494  
Ion Ratio Lower Upper  
113 100  
111 102.0 82.9 124.3  
192 25.2 13.3 19.9#

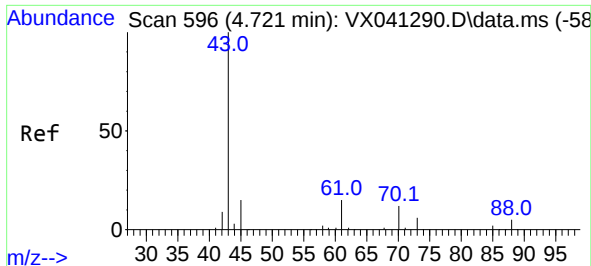


#36  
1,1-Dichloropropene  
Concen: 19.681 ug/l  
RT: 5.690 min Scan# 755  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12



Tgt Ion: 75 Resp: 46564  
Ion Ratio Lower Upper  
75 100  
110 37.3 17.0 50.9  
77 32.0 24.7 37.1



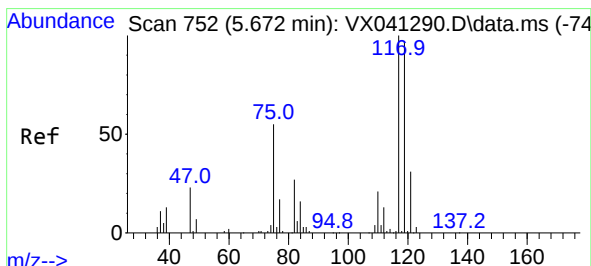
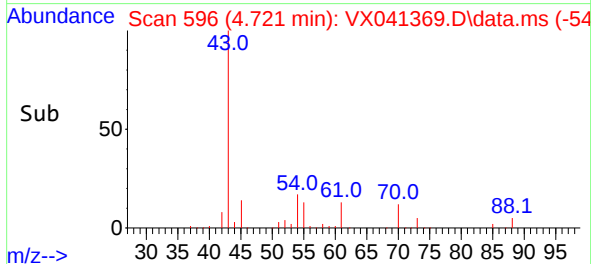
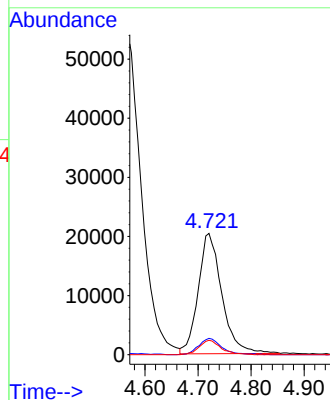
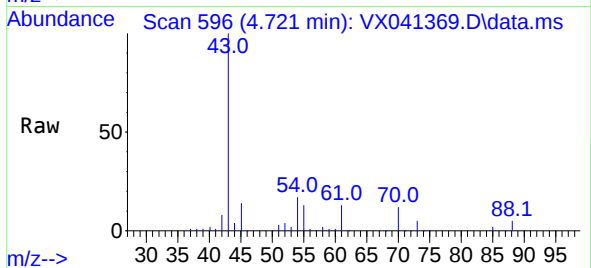


#37  
Ethyl Acetate  
Concen: 21.366 ug/l  
RT: 4.721 min Scan# 596  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Instrument :  
MSVOA\_X  
ClientSampleId :

Tgt Ion: 43 Resp: 63074

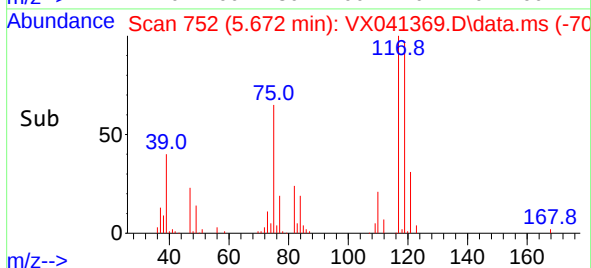
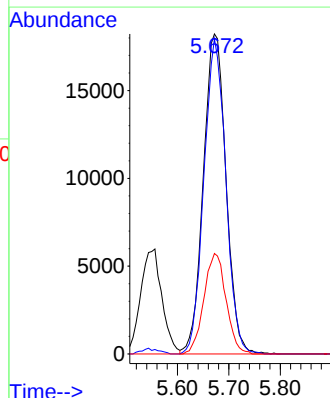
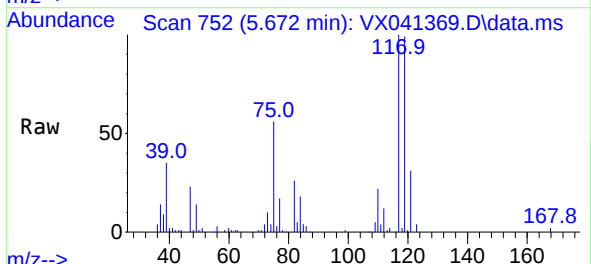
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 61  | 13.1  | 10.6  | 16.0  |
| 70  | 11.0  | 8.3   | 12.5  |

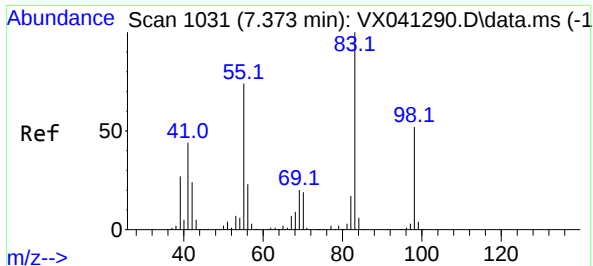


#38  
Carbon Tetrachloride  
Concen: 20.641 ug/l  
RT: 5.672 min Scan# 752  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 117 Resp: 55946

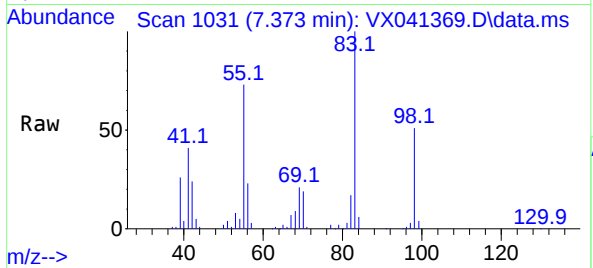
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 117 | 100   |       |       |
| 119 | 98.5  | 78.2  | 117.2 |
| 121 | 31.4  | 24.4  | 36.6  |



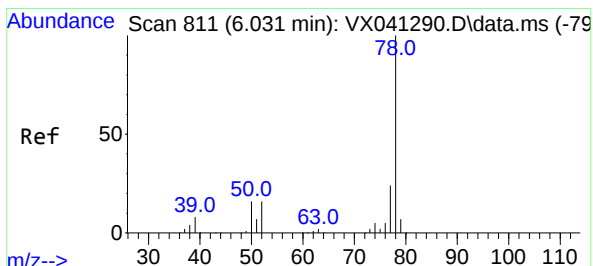
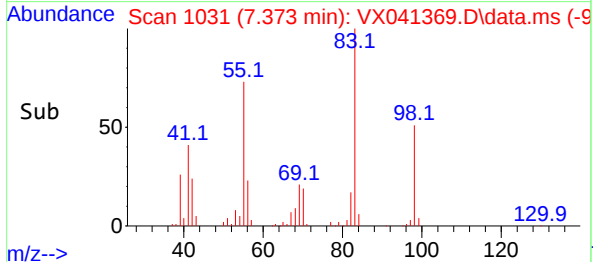
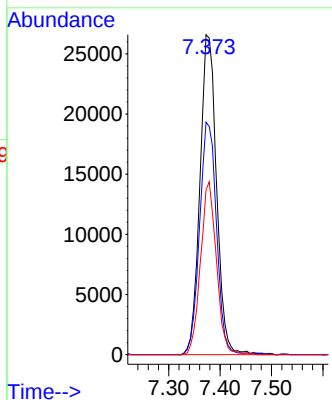


#39  
Methylcyclohexane  
Concen: 21.497 ug/l  
RT: 7.373 min Scan# 1031  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Instrument :  
MSVOA\_X  
ClientSampleId :

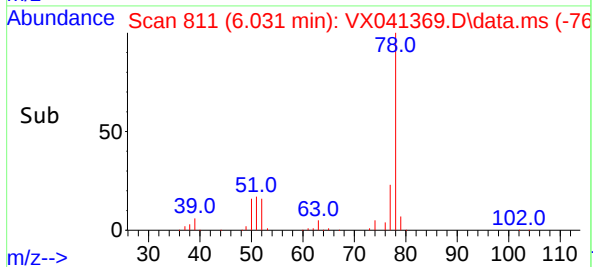
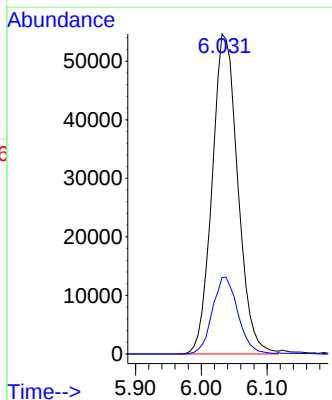
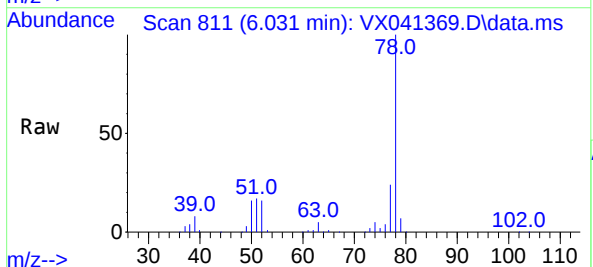


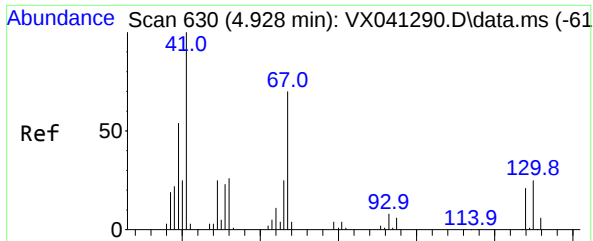
Tgt Ion: 83 Resp: 59751  
Ion Ratio Lower Upper  
83 100  
55 72.6 64.6 97.0  
98 51.4 36.7 55.1



#40  
Benzene  
Concen: 20.403 ug/l  
RT: 6.031 min Scan# 811  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

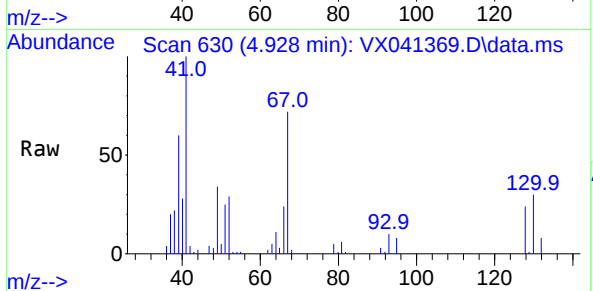
Tgt Ion: 78 Resp: 148810  
Ion Ratio Lower Upper  
78 100  
77 23.9 19.3 28.9





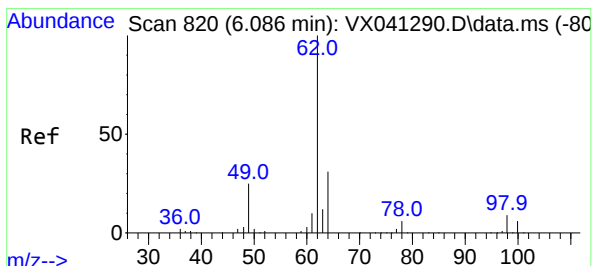
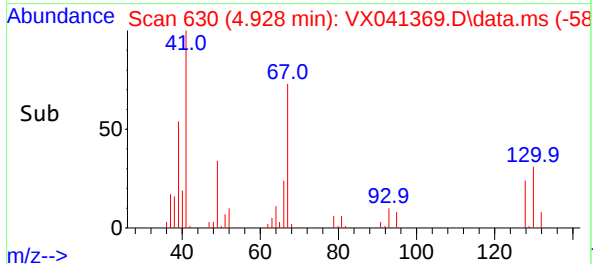
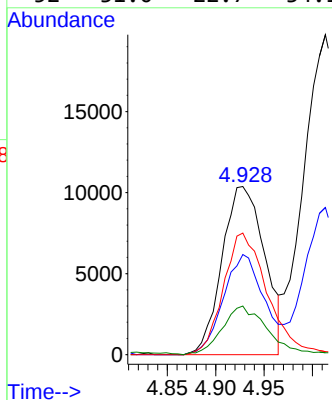
#41  
Methacrylonitrile  
Concen: 20.901 ug/l  
RT: 4.928 min Scan# 61  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 41 Resp: 31756

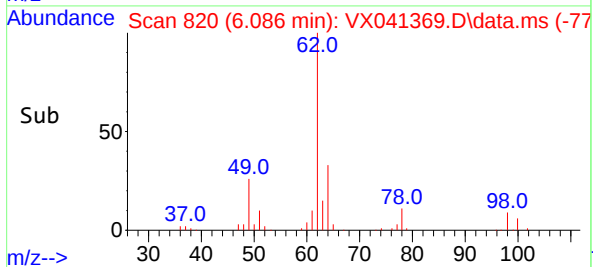
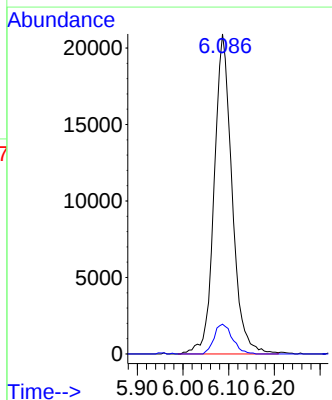
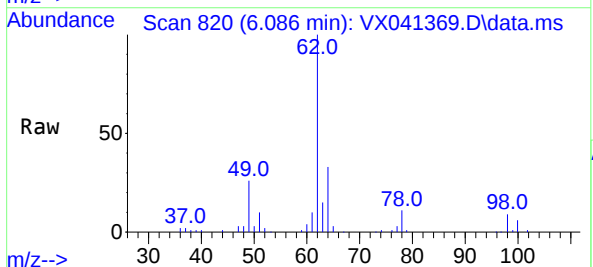
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 41  | 100   |       |       |
| 39  | 58.4  | 45.2  | 67.8  |
| 67  | 75.2  | 52.6  | 78.8  |
| 52  | 31.0  | 22.7  | 34.1  |

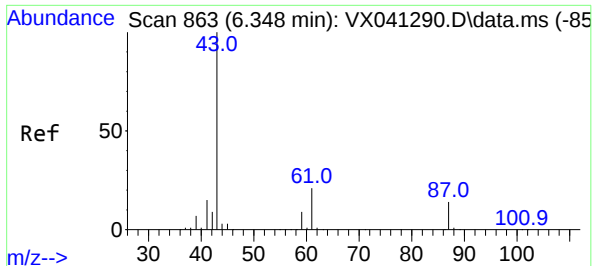


#42  
1,2-Dichloroethane  
Concen: 21.273 ug/l  
RT: 6.086 min Scan# 820  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 62 Resp: 56864

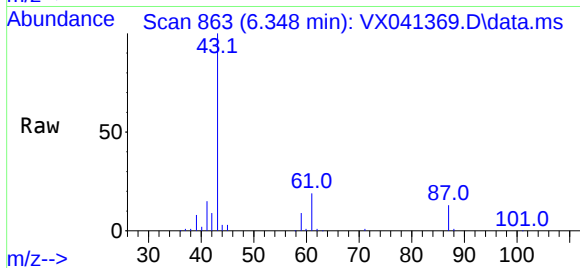
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 62  | 100   |       |       |
| 98  | 9.5   | 0.0   | 16.0  |



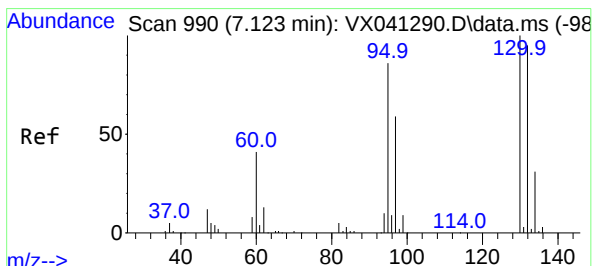
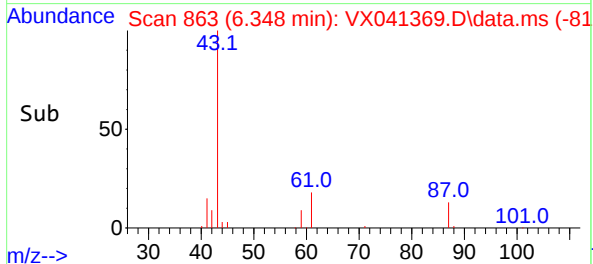
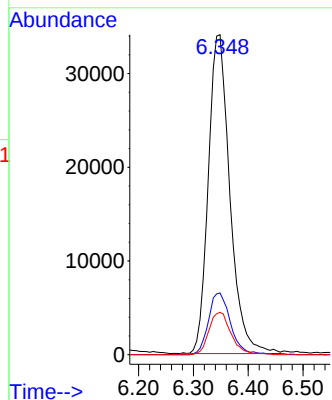


#43  
Isopropyl Acetate  
Concen: 20.942 ug/l  
RT: 6.348 min Scan# 863  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Instrument :  
MSVOA\_X  
ClientSampleId :

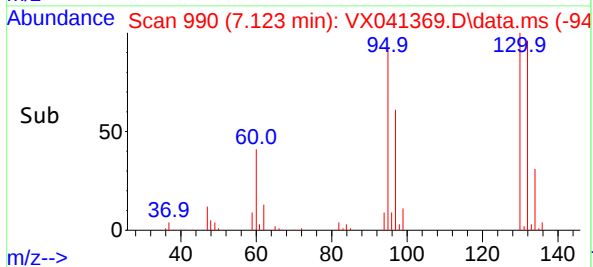
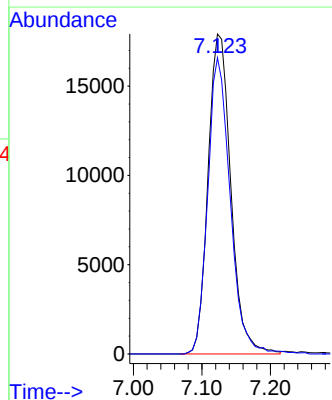
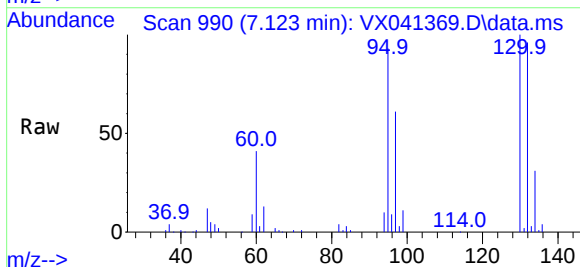


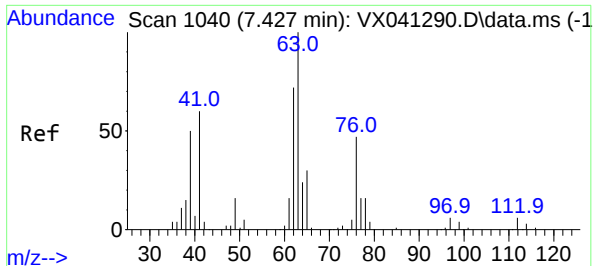
Tgt Ion: 43 Resp: 92952  
Ion Ratio Lower Upper  
43 100  
61 19.8 15.2 22.8  
87 13.6 9.8 14.6



#44  
Trichloroethene  
Concen: 21.516 ug/l  
RT: 7.123 min Scan# 990  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 130 Resp: 41438  
Ion Ratio Lower Upper  
130 100  
95 92.5 0.0 204.4





#45

1,2-Dichloropropane

Concen: 22.332 ug/l

RT: 7.428 min Scan# 1040

Delta R.T. 0.000 min

Lab File: VX041369.D

Acq: 06 May 2024 11:12

Instrument :

MSVOA\_X

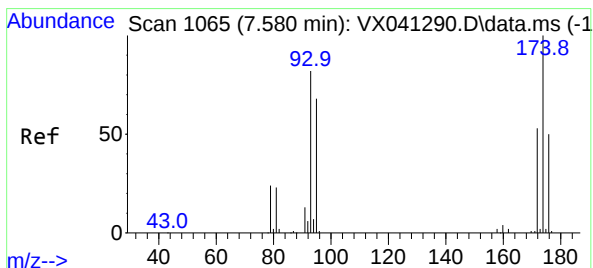
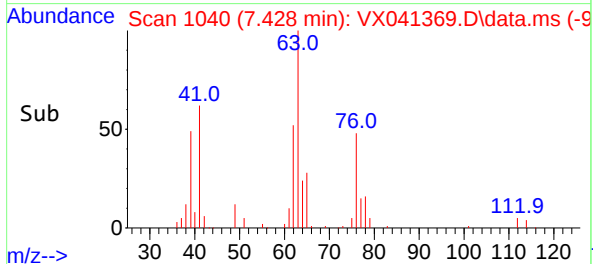
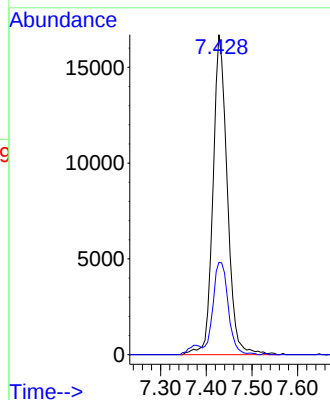
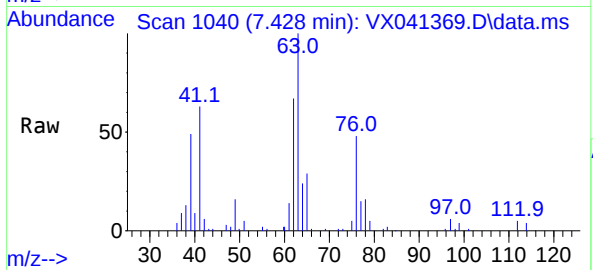
ClientSampleId :

Tgt Ion: 63 Resp: 36393

Ion Ratio Lower Upper

63 100

65 28.8 24.3 36.5



#46

Dibromomethane

Concen: 21.730 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. 0.000 min

Lab File: VX041369.D

Acq: 06 May 2024 11:12

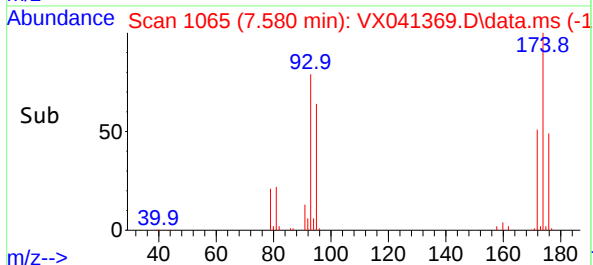
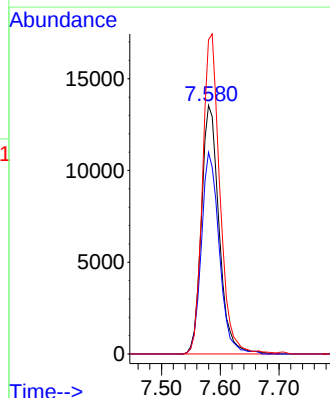
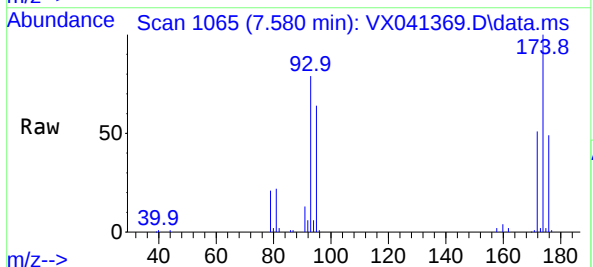
Tgt Ion: 93 Resp: 28190

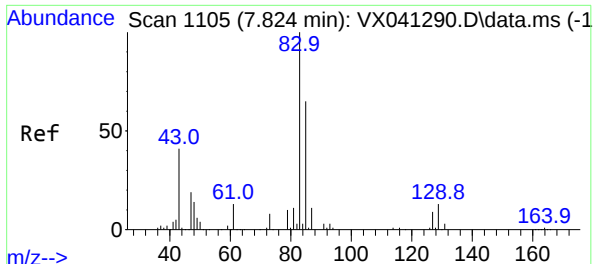
Ion Ratio Lower Upper

93 100

95 82.0 66.6 100.0

174 127.0 69.4 104.0

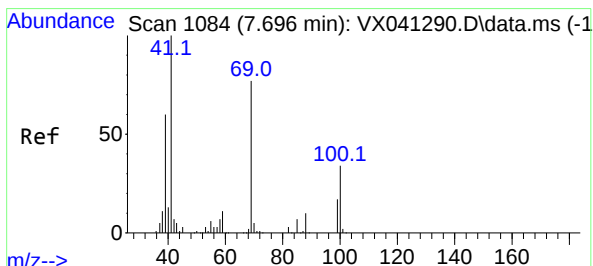
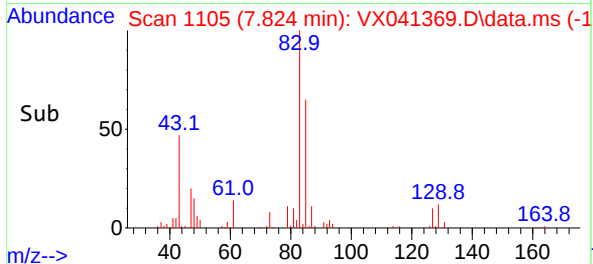
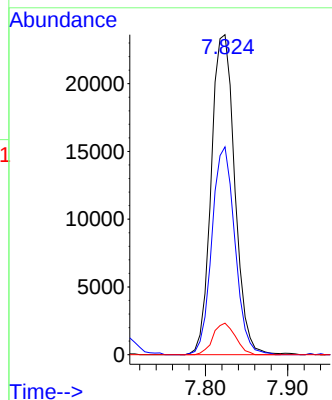
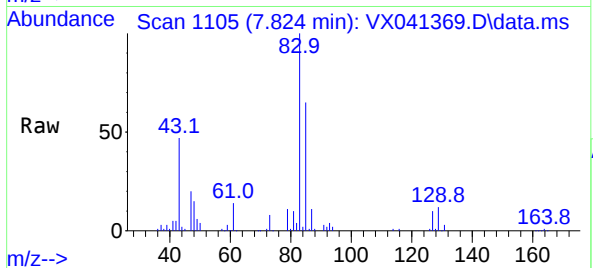




#47  
Bromodichloromethane  
Concen: 20.281 ug/l  
RT: 7.824 min Scan# 1105  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

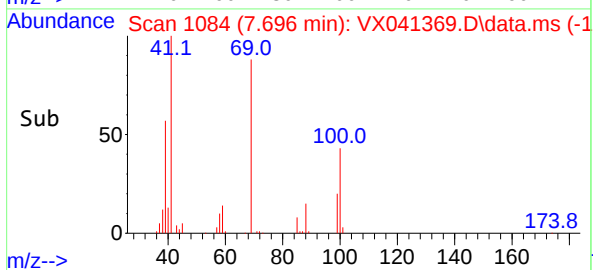
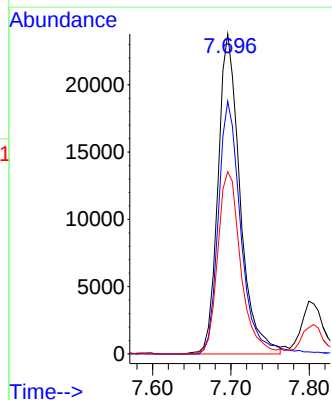
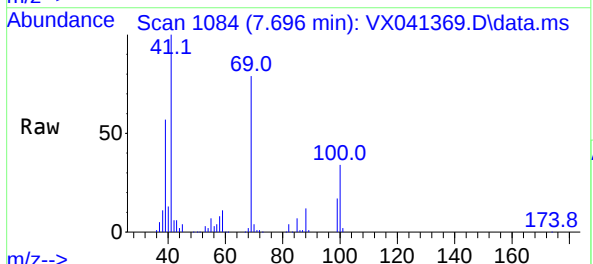
Instrument :  
MSVOA\_X  
ClientSampleId :

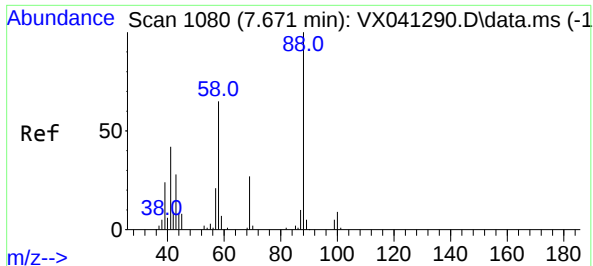
| Tgt Ion: | 83    | Resp: | 46884 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 64.9  | 49.8  | 74.6  |
| 127      | 9.9   | 7.1   | 10.7  |



#48  
Methyl methacrylate  
Concen: 22.887 ug/l  
RT: 7.696 min Scan# 1084  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

| Tgt Ion: | 41    | Resp: | 46568 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 41       | 100   |       |       |
| 69       | 81.3  | 59.2  | 88.8  |
| 39       | 59.5  | 47.7  | 71.5  |





#49

1,4-Dioxane

Concen: 483.346 ug/l

RT: 7.665 min Scan# 1080

Delta R.T. -0.006 min

Lab File: VX041369.D

Acq: 06 May 2024 11:12

Instrument :

MSVOA\_X

ClientSampleId :

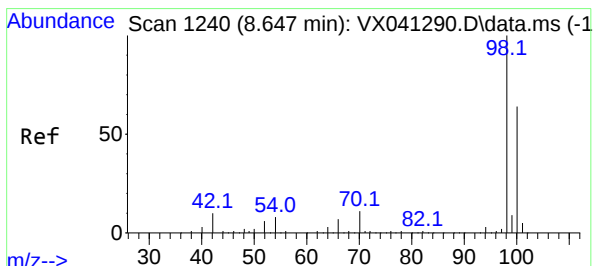
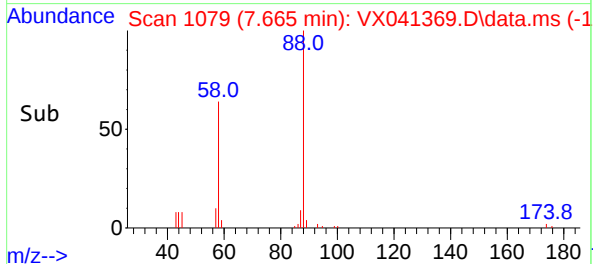
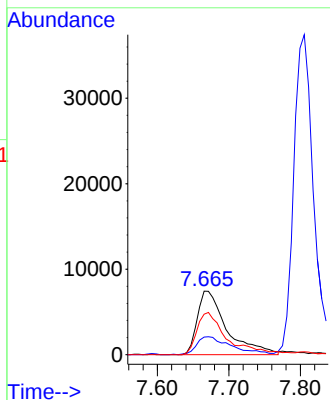
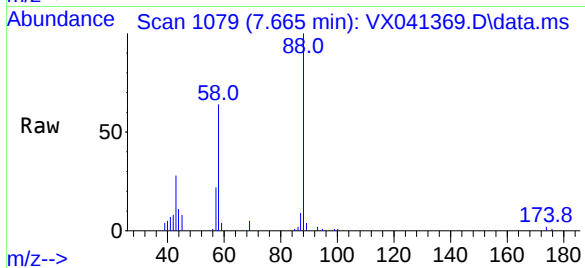
Tgt Ion: 88 Resp: 21263

Ion Ratio Lower Upper

88 100

43 33.5 0.0 0.0#

58 68.3 60.1 90.1



#50

Toluene-d8

Concen: 46.521 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. 0.000 min

Lab File: VX041369.D

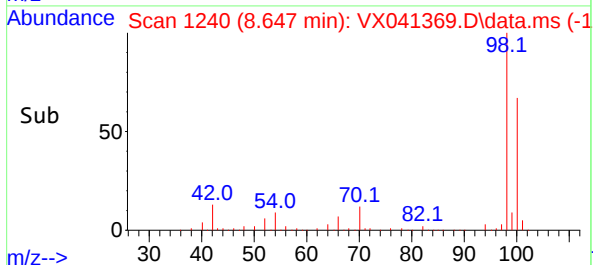
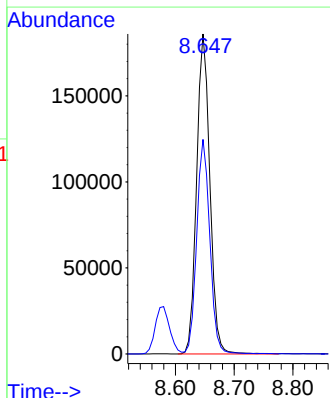
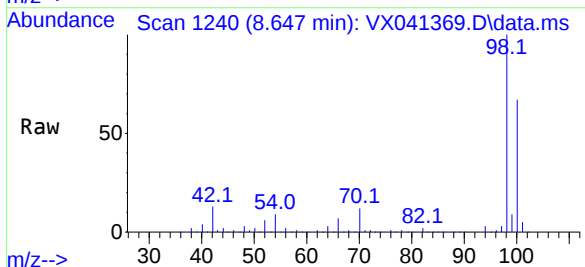
Acq: 06 May 2024 11:12

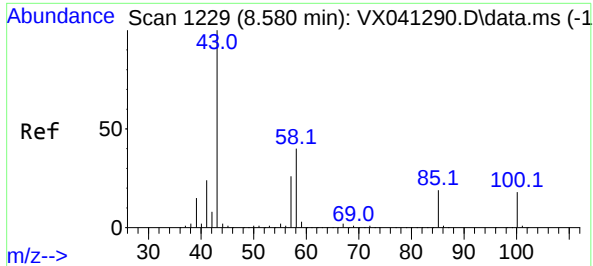
Tgt Ion: 98 Resp: 291339

Ion Ratio Lower Upper

98 100

100 66.3 53.1 79.7

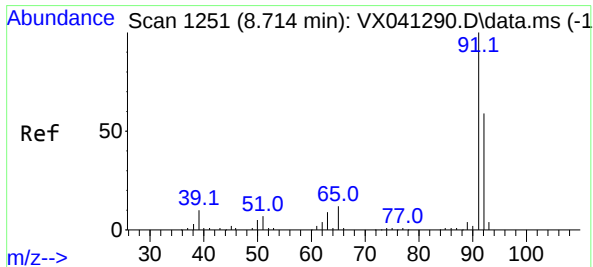
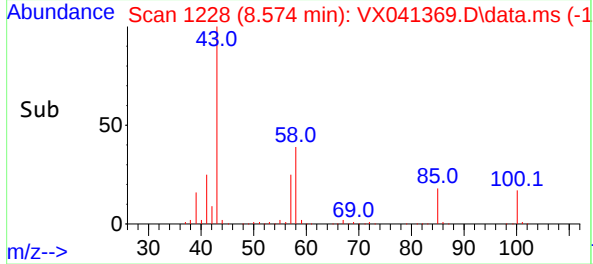
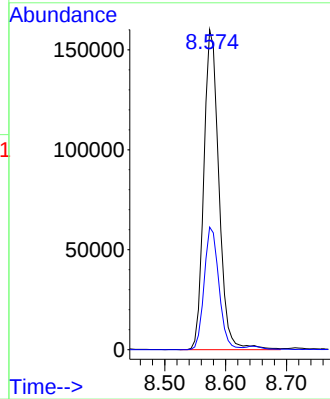
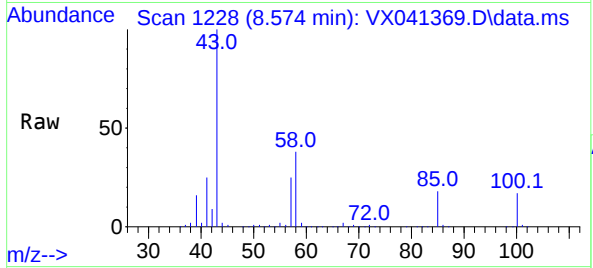




#51  
4-Methyl-2-Pentanone  
Concen: 103.814 ug/l  
RT: 8.574 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

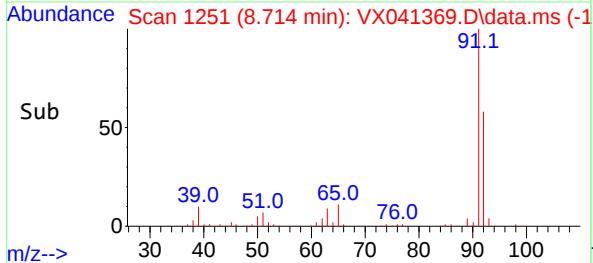
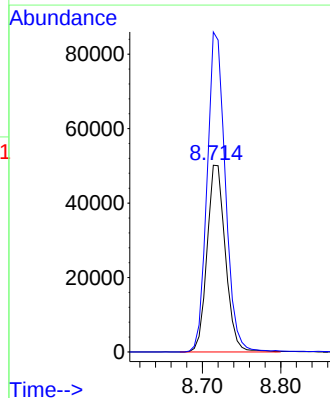
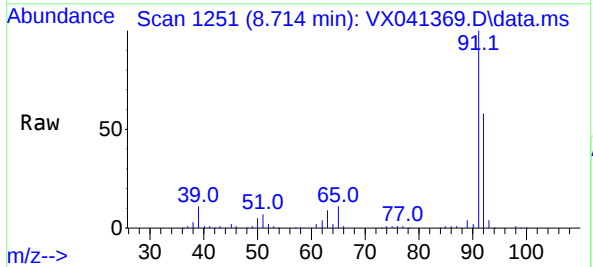
Instrument :  
MSVOA\_X  
ClientSampleId :

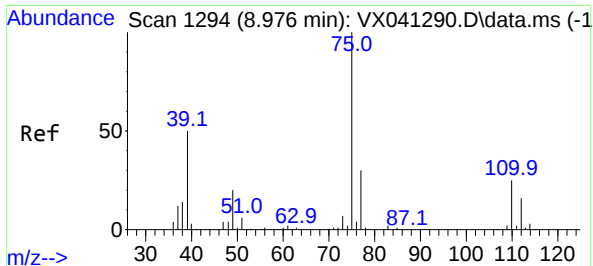
Tgt Ion: 43 Resp: 276500  
Ion Ratio Lower Upper  
43 100  
58 37.5 30.4 45.6



#52  
Toluene  
Concen: 18.237 ug/l  
RT: 8.714 min Scan# 1251  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 92 Resp: 81370  
Ion Ratio Lower Upper  
92 100  
91 171.0 134.2 201.2

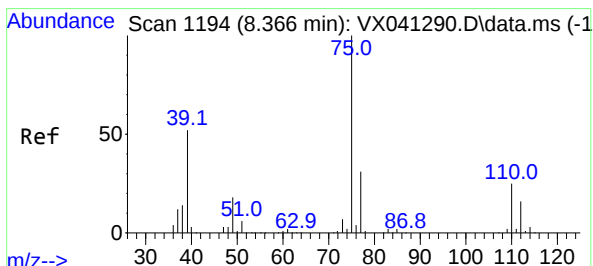
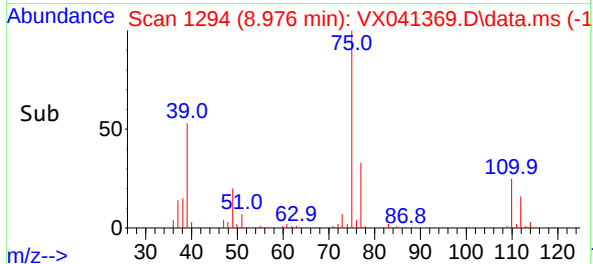
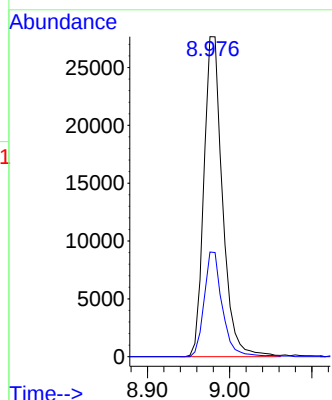
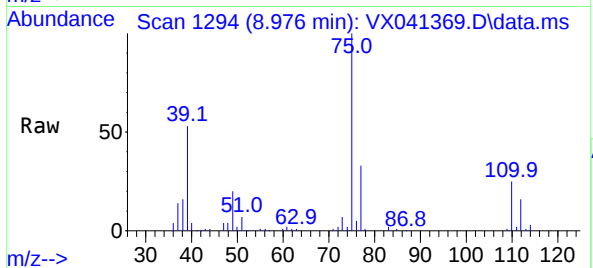




#53  
t-1,3-Dichloropropene  
Concen: 18.966 ug/l  
RT: 8.976 min Scan# 1194  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

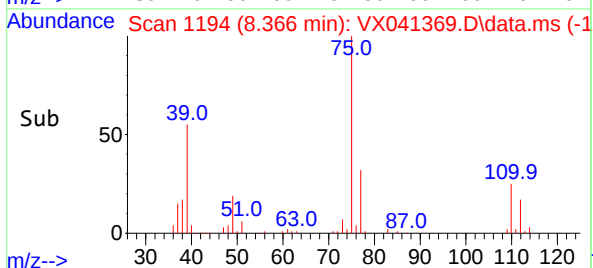
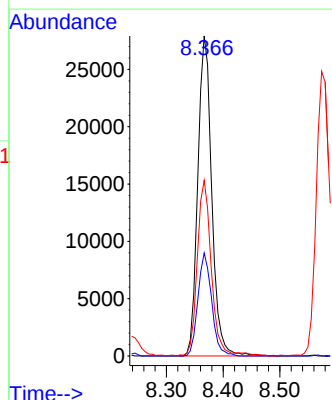
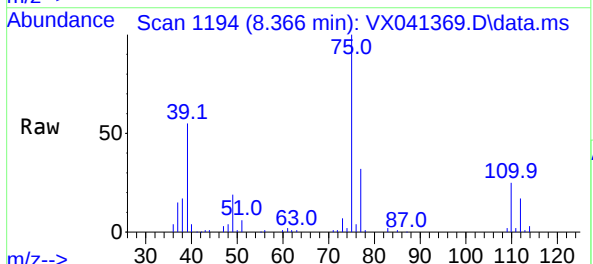
Instrument :  
MSVOA\_X  
ClientSampleId :

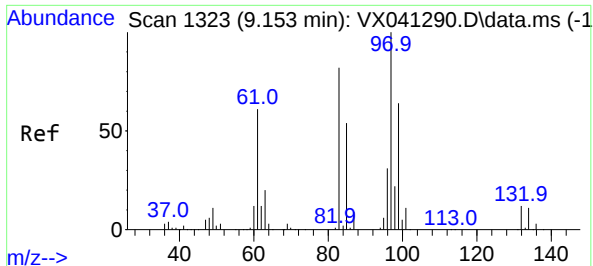
Tgt Ion: 75 Resp: 43441  
Ion Ratio Lower Upper  
75 100  
77 32.7 25.7 38.5



#54  
cis-1,3-Dichloropropene  
Concen: 18.774 ug/l  
RT: 8.366 min Scan# 1194  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

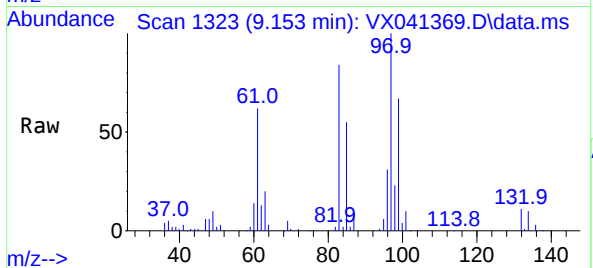
Tgt Ion: 75 Resp: 47714  
Ion Ratio Lower Upper  
75 100  
77 32.2 25.3 37.9  
39 54.7 46.7 70.1





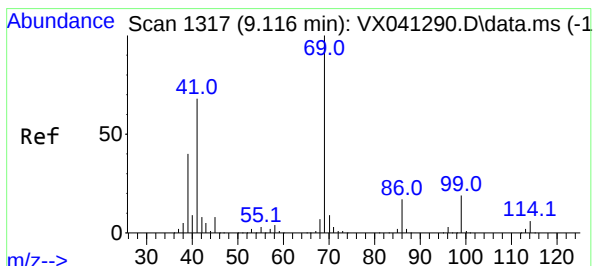
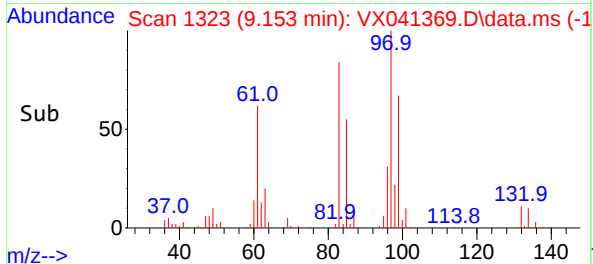
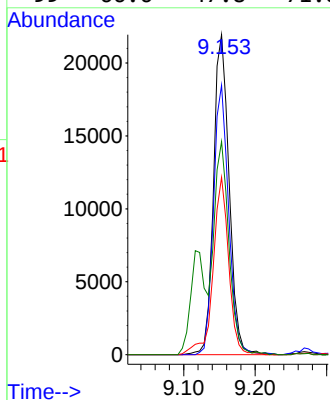
#55  
1,1,2-Trichloroethane  
Concen: 19.329 ug/l  
RT: 9.153 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion: 97 Resp: 33211

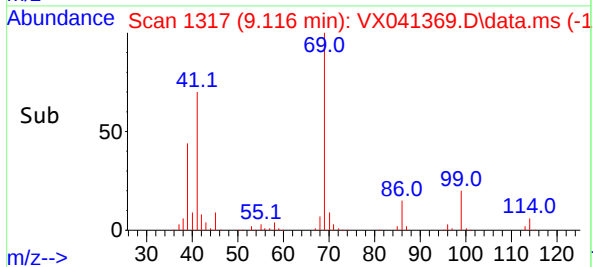
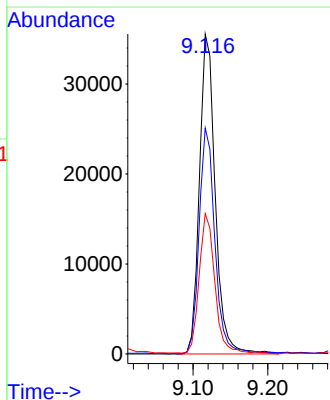
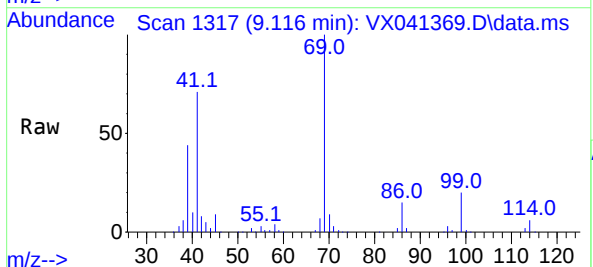
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 97  | 100   |       |       |
| 83  | 84.2  | 65.8  | 98.8  |
| 85  | 55.5  | 41.6  | 62.4  |
| 99  | 66.6  | 47.8  | 71.8  |

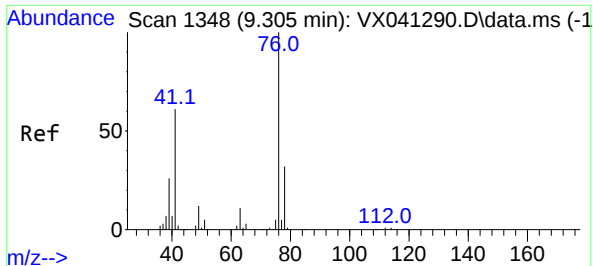


#56  
Ethyl methacrylate  
Concen: 19.598 ug/l  
RT: 9.116 min Scan# 1317  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 69 Resp: 52116

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 69  | 100   |       |       |
| 41  | 70.9  | 56.8  | 85.2  |
| 39  | 42.8  | 32.0  | 48.0  |

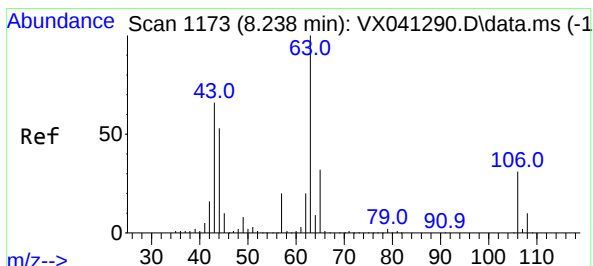
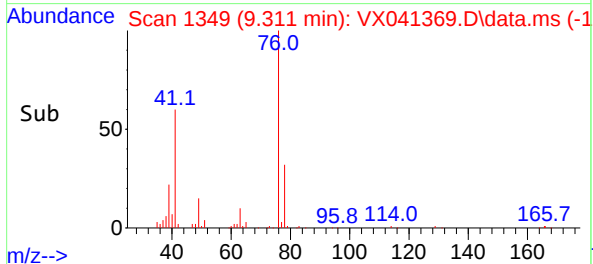
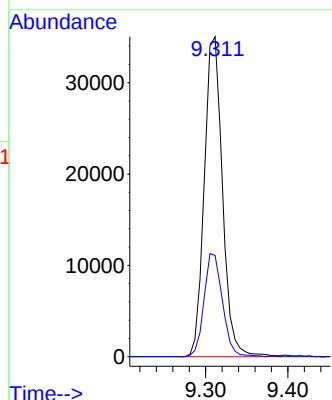
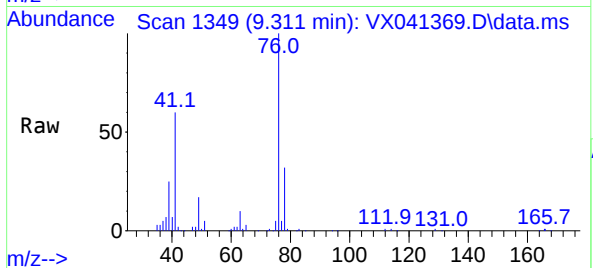




#57  
1,3-Dichloropropane  
Concen: 18.780 ug/l  
RT: 9.311 min Scan# 11  
Delta R.T. 0.006 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

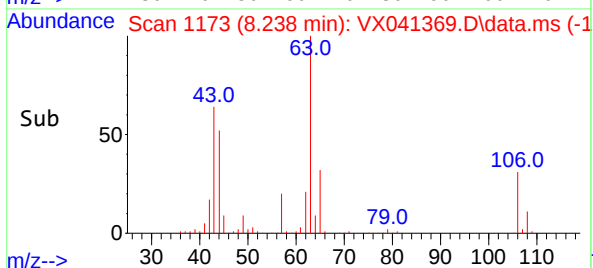
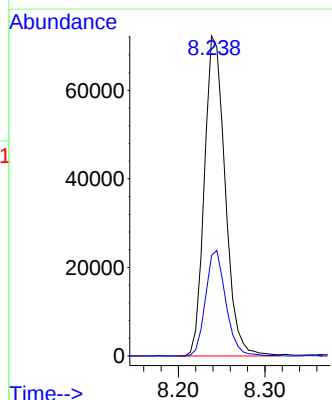
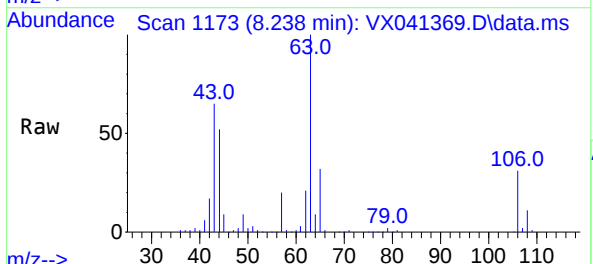
Instrument :  
MSVOA\_X  
ClientSampleId :

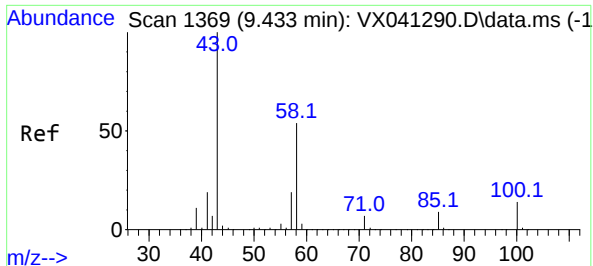
Tgt Ion: 76 Resp: 53855  
Ion Ratio Lower Upper  
76 100  
78 32.7 26.1 39.1



#58  
2-Chloroethyl Vinyl ether  
Concen: 93.471 ug/l  
RT: 8.238 min Scan# 1173  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 63 Resp: 120521  
Ion Ratio Lower Upper  
63 100  
106 32.2 22.5 33.7





#59

2-Hexanone

Concen: 101.901 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX041369.D

Acq: 06 May 2024 11:12

Instrument :

MSVOA\_X

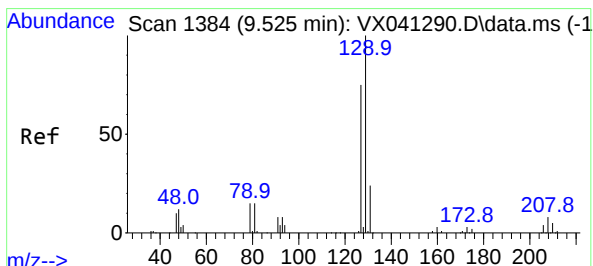
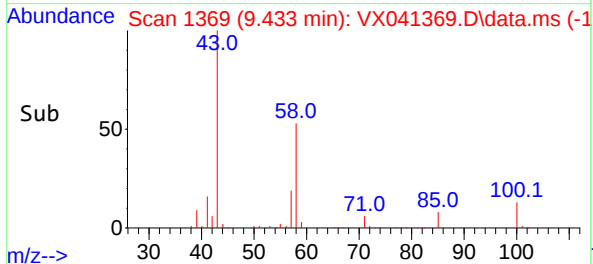
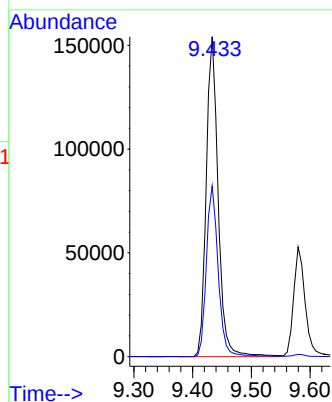
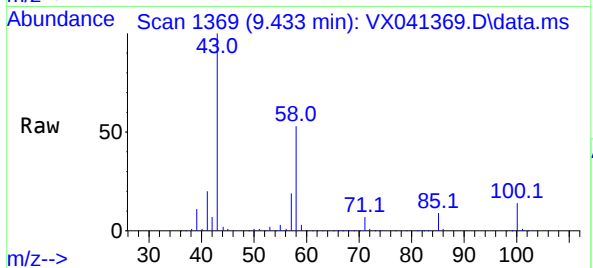
ClientSampleId :

Tgt Ion: 43 Resp: 217025

Ion Ratio Lower Upper

43 100

58 53.2 26.2 78.5



#60

Dibromochloromethane

Concen: 18.852 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. -0.006 min

Lab File: VX041369.D

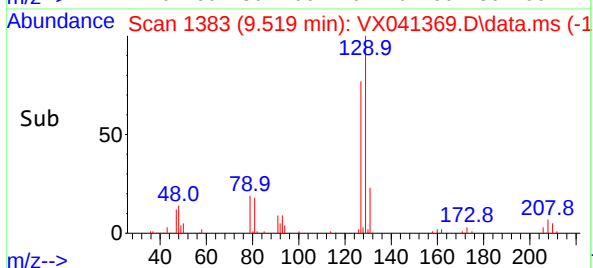
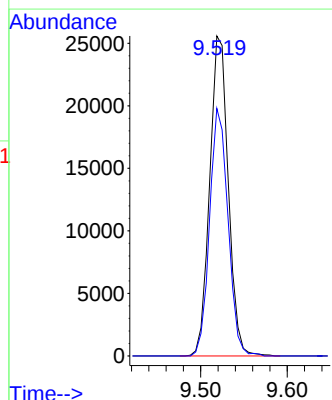
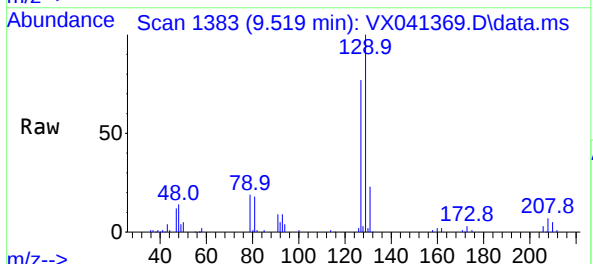
Acq: 06 May 2024 11:12

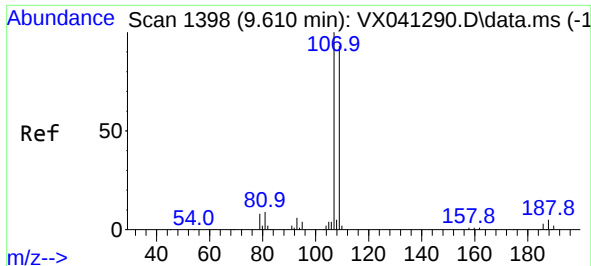
Tgt Ion: 129 Resp: 38133

Ion Ratio Lower Upper

129 100

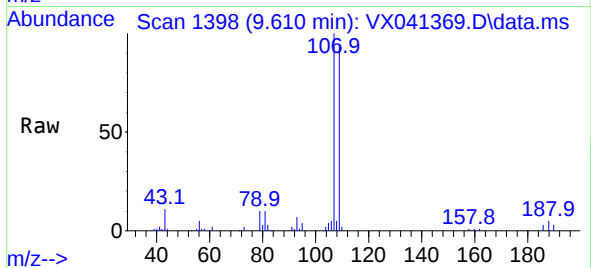
127 76.6 38.8 116.4



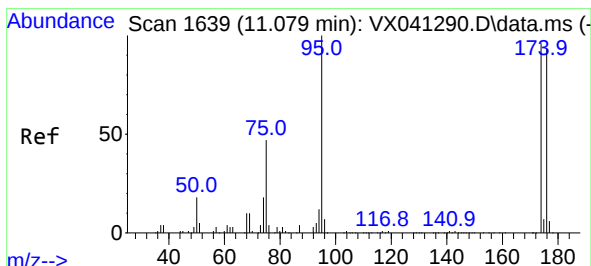
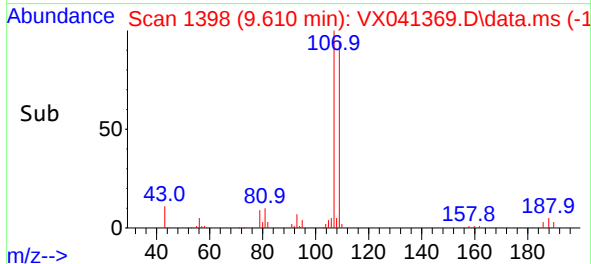
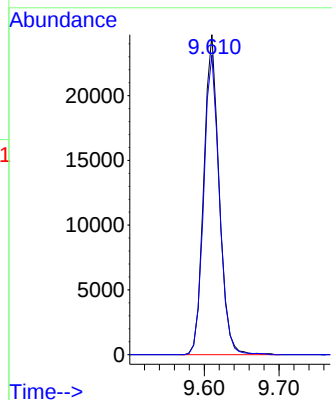


#61  
1,2-Dibromoethane  
Concen: 18.610 ug/l  
RT: 9.610 min Scan# 1398  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Instrument :  
MSVOA\_X  
ClientSampleId :

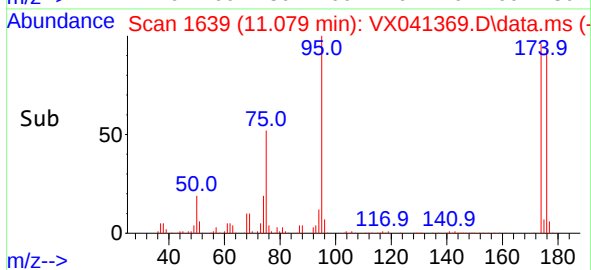
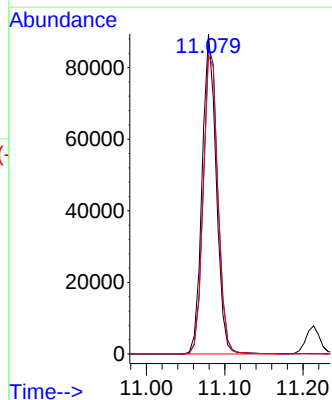
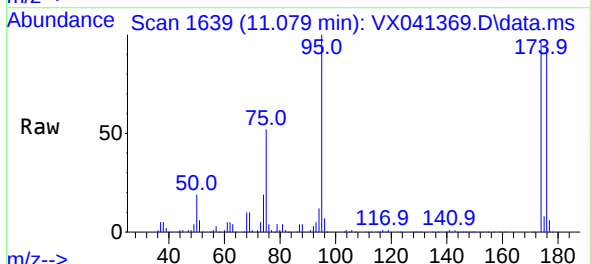


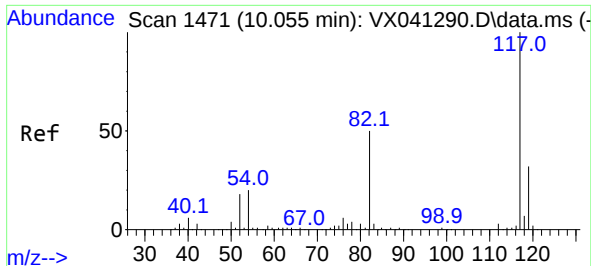
Tgt Ion:107 Resp: 35178  
Ion Ratio Lower Upper  
107 100  
109 95.2 75.2 112.8



#62  
4-Bromofluorobenzene  
Concen: 46.049 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

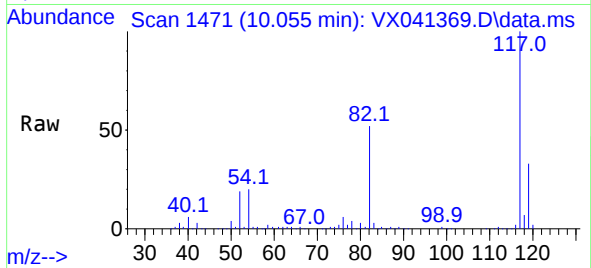
Tgt Ion: 95 Resp: 111636  
Ion Ratio Lower Upper  
95 100  
174 98.9 0.0 135.6  
176 96.8 0.0 131.0



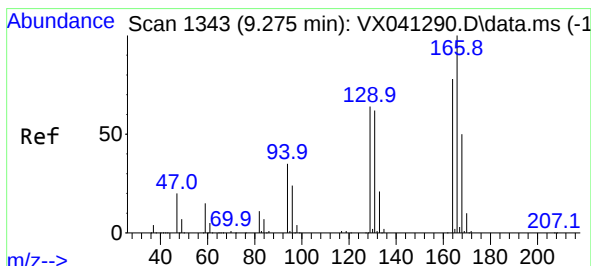
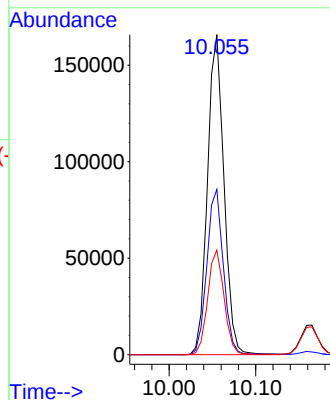
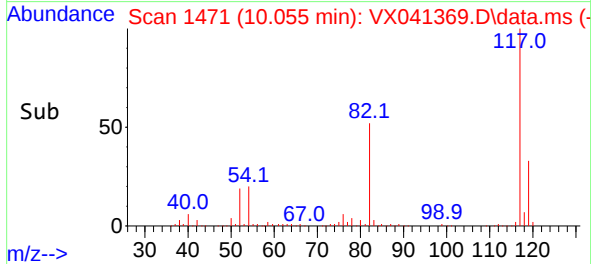


#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

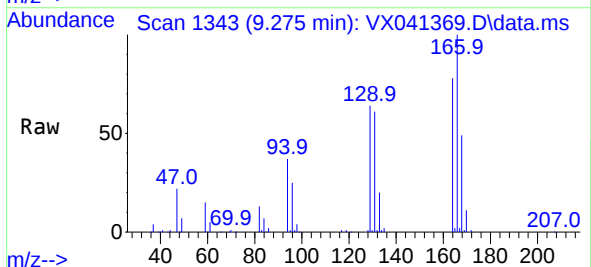
Instrument :  
MSVOA\_X  
ClientSampleId :



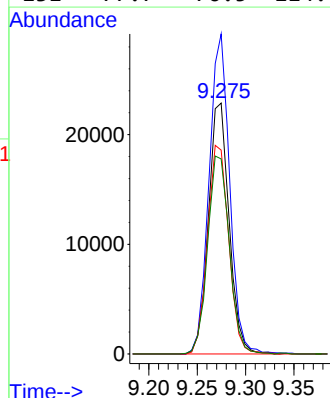
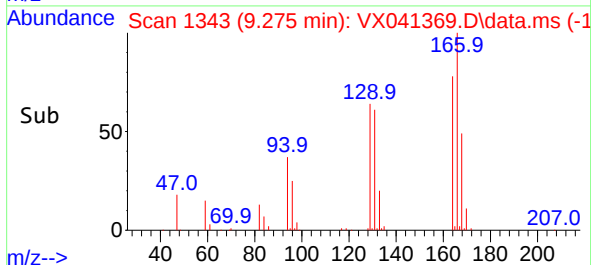
Tgt Ion:117 Resp: 219092  
Ion Ratio Lower Upper  
117 100  
82 51.6 46.2 69.4  
119 32.7 25.5 38.3

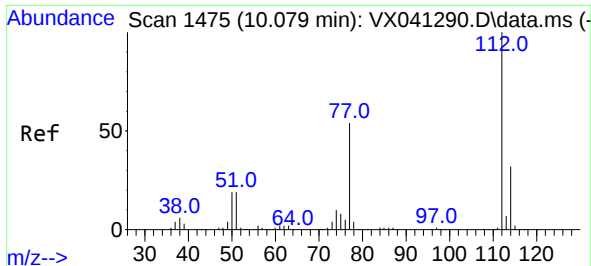


#64  
Tetrachloroethene  
Concen: 21.519 ug/l  
RT: 9.275 min Scan# 1343  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12



Tgt Ion:164 Resp: 34140  
Ion Ratio Lower Upper  
164 100  
166 127.6 102.7 154.1  
129 81.3 80.4 120.6  
131 77.7 76.5 114.7

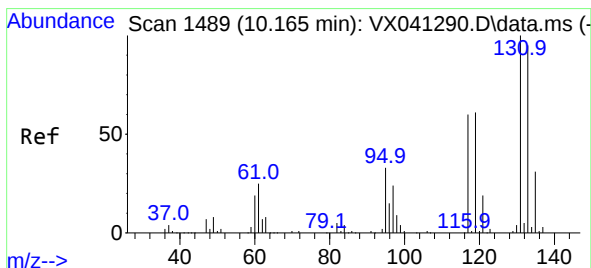
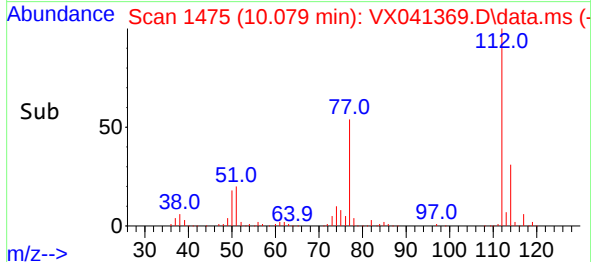
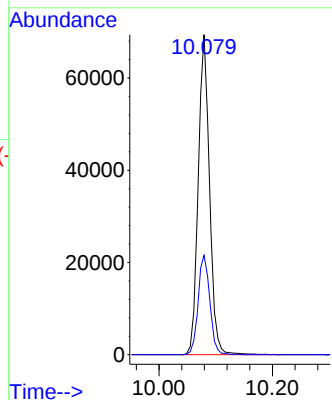
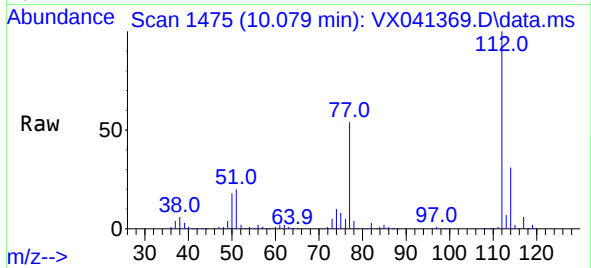




#65  
Chlorobenzene  
Concen: 21.510 ug/l  
RT: 10.079 min Scan# 1475  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

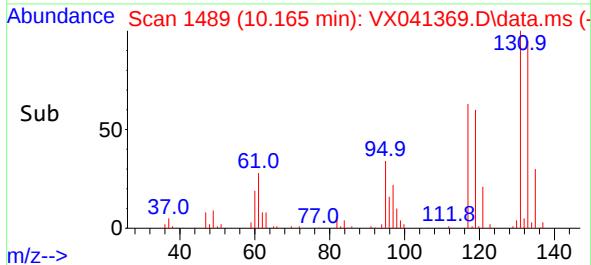
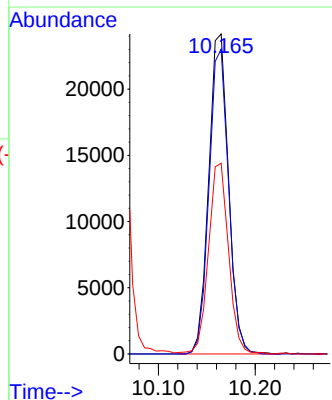
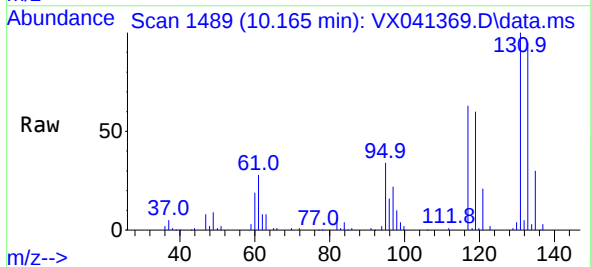
Instrument :  
MSVOA\_X  
ClientSampleId :

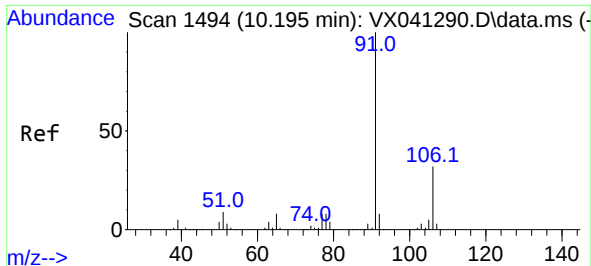
Tgt Ion:112 Resp: 95668  
Ion Ratio Lower Upper  
112 100  
114 31.1 25.7 38.5



#66  
1,1,1,2-Tetrachloroethane  
Concen: 21.925 ug/l  
RT: 10.165 min Scan# 1489  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

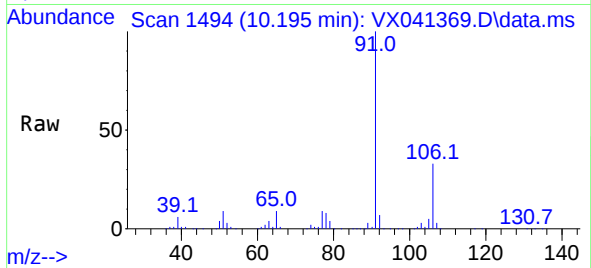
Tgt Ion:131 Resp: 34456  
Ion Ratio Lower Upper  
131 100  
133 94.3 47.1 141.4  
119 60.5 32.2 96.6



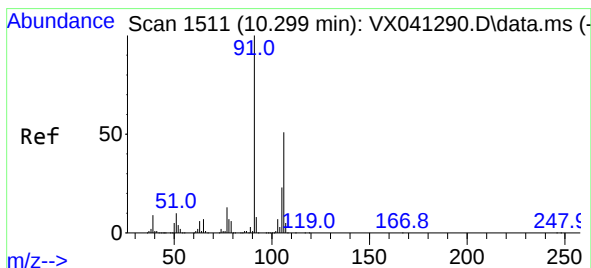
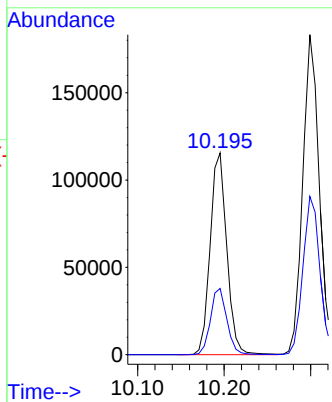
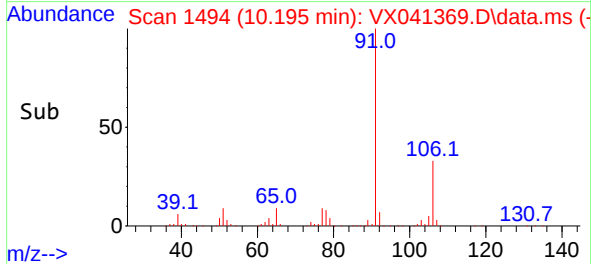


#67  
Ethyl Benzene  
Concen: 20.990 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Instrument :  
MSVOA\_X  
ClientSampleId :

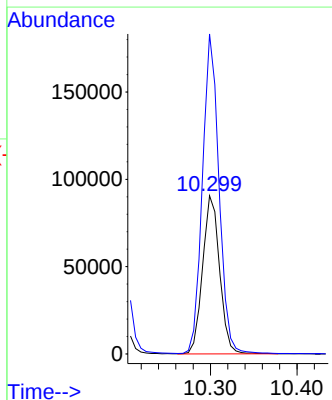
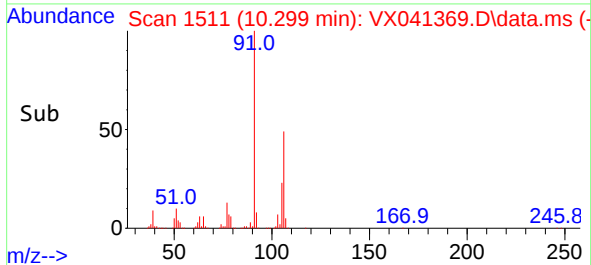
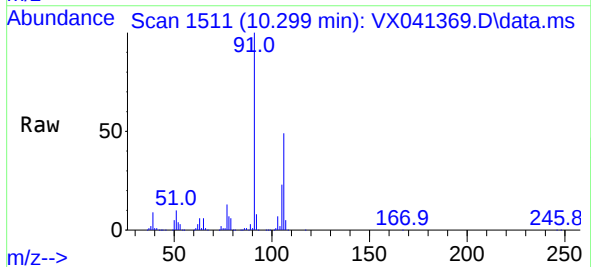


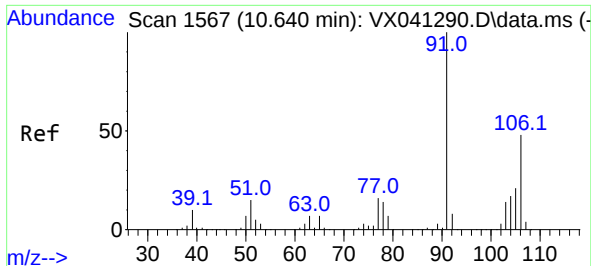
Tgt Ion: 91 Resp: 154021  
Ion Ratio Lower Upper  
91 100  
106 32.9 24.9 37.3



#68  
m/p-Xylenes  
Concen: 41.967 ug/l  
RT: 10.299 min Scan# 1511  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 106 Resp: 123321  
Ion Ratio Lower Upper  
106 100  
91 197.0 165.5 248.3

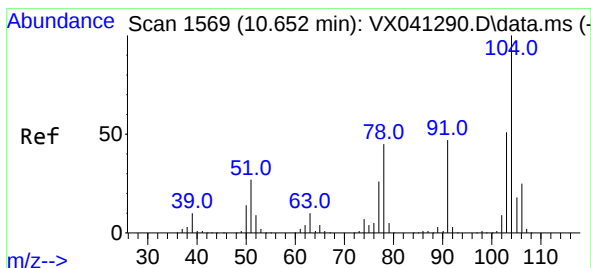
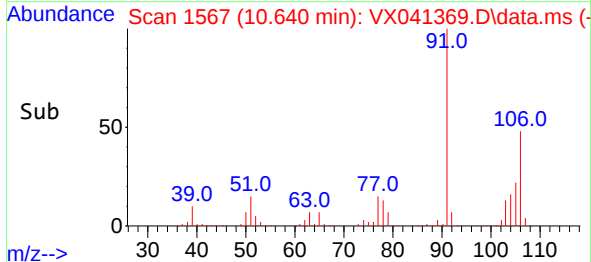
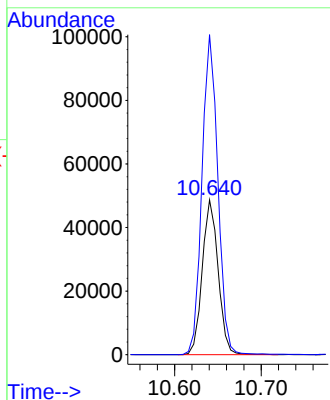
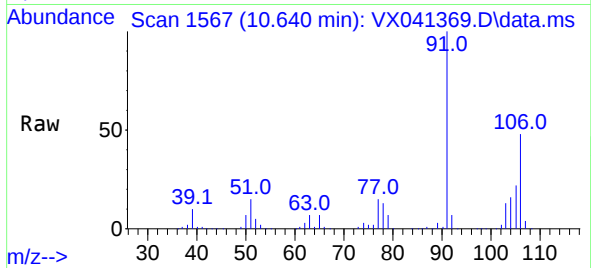




#69  
o-Xylene  
Concen: 22.035 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

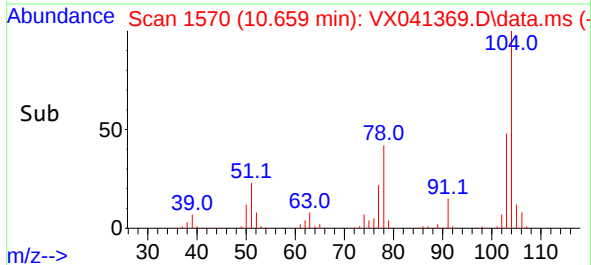
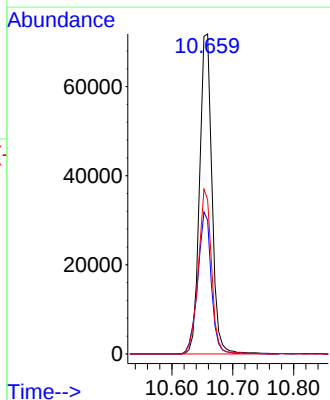
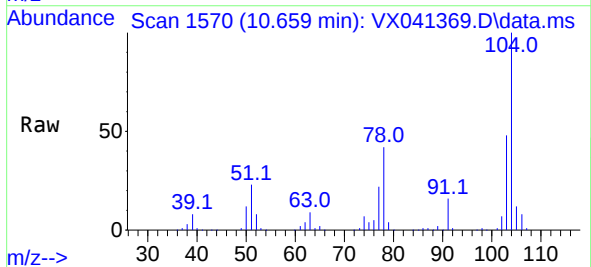
Instrument :  
MSVOA\_X  
ClientSampleId :

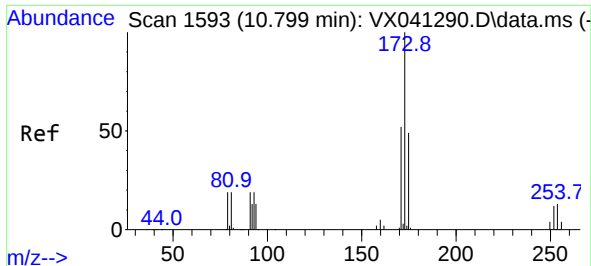
Tgt Ion:106 Resp: 61997  
Ion Ratio Lower Upper  
106 100  
91 206.8 108.9 326.8



#70  
Styrene  
Concen: 22.046 ug/l  
RT: 10.659 min Scan# 1570  
Delta R.T. 0.006 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

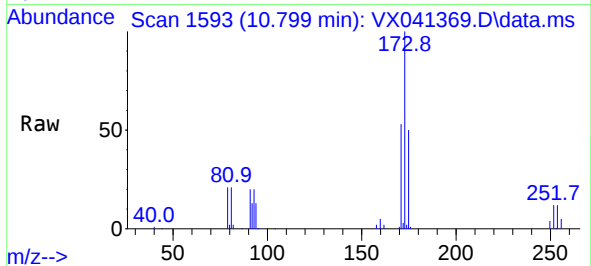
Tgt Ion:104 Resp: 101783  
Ion Ratio Lower Upper  
104 100  
78 48.3 43.6 65.4  
103 54.8 43.6 65.4



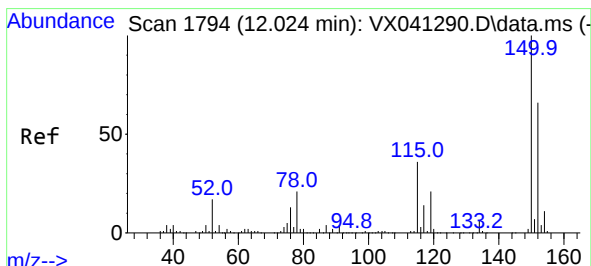
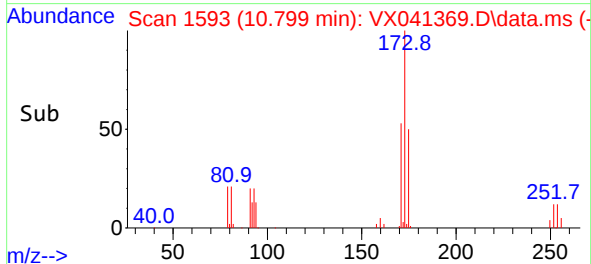
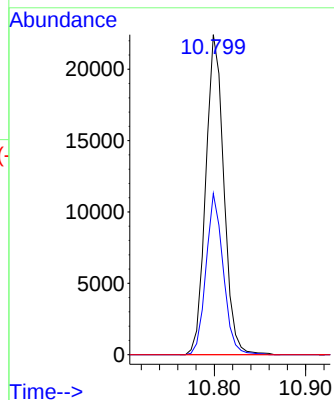


#71  
Bromoform  
Concen: 21.947 ug/l  
RT: 10.799 min Scan# 11  
Delta R.T. -0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Instrument :  
MSVOA\_X  
ClientSampleId :

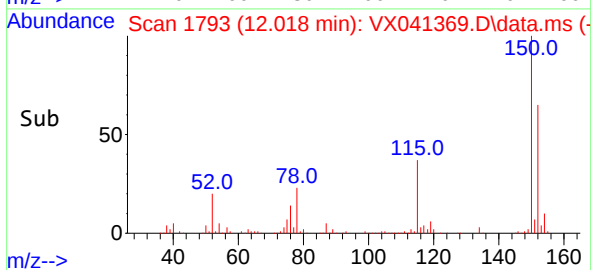
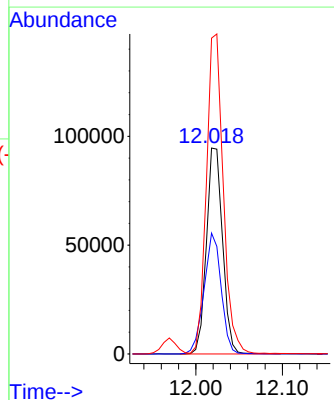
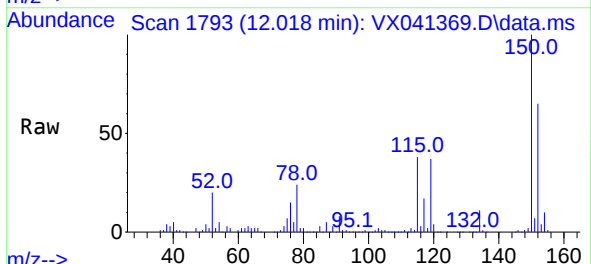


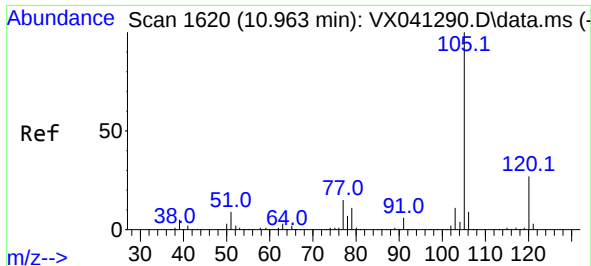
Tgt Ion:173 Resp: 30867  
Ion Ratio Lower Upper  
173 100  
175 47.9 24.1 72.4  
254 0.0 0.0 0.0



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.018 min Scan# 1793  
Delta R.T. -0.006 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion:152 Resp: 122543  
Ion Ratio Lower Upper  
152 100  
115 62.2 43.3 129.9  
150 162.2 0.0 345.0

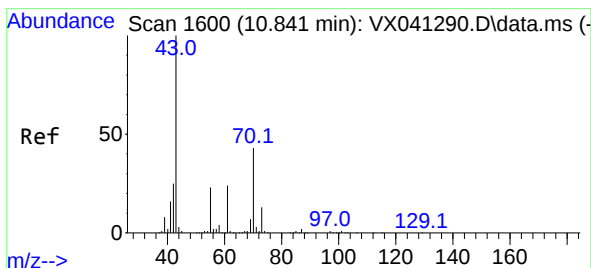
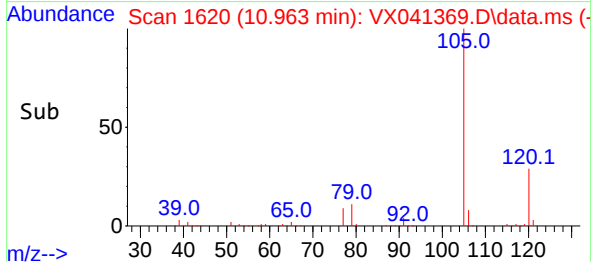
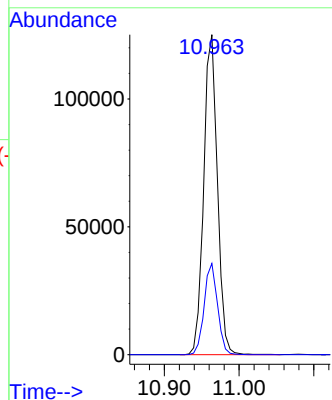
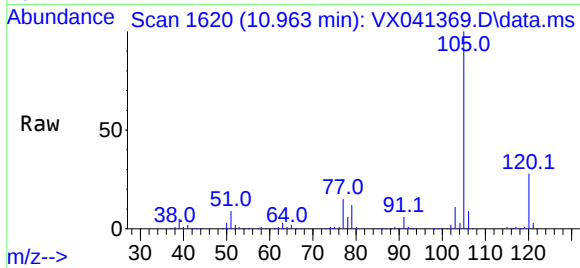




#73  
Isopropylbenzene  
Concen: 21.238 ug/l  
RT: 10.963 min Scan# 1  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

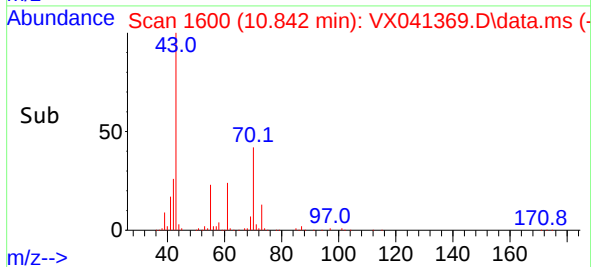
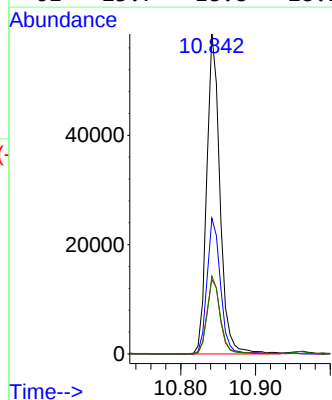
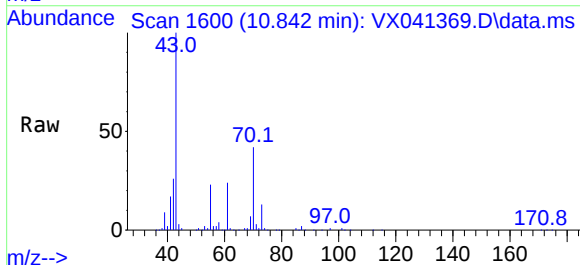
Instrument :  
MSVOA\_X  
ClientSampleId :

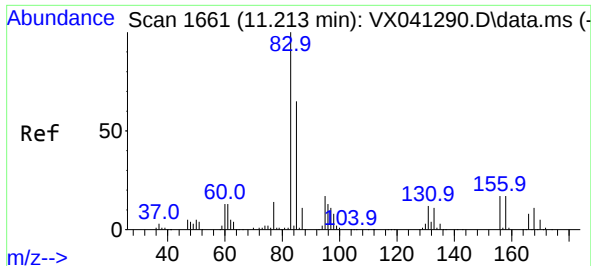
Tgt Ion:105 Resp: 158865  
Ion Ratio Lower Upper  
105 100  
120 27.8 12.9 38.6



#74  
N-ethyl acetate  
Concen: 22.043 ug/l  
RT: 10.842 min Scan# 1600  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 43 Resp: 72038  
Ion Ratio Lower Upper  
43 100  
70 42.9 32.9 49.3  
55 23.8 19.3 28.9  
61 23.7 18.8 28.2

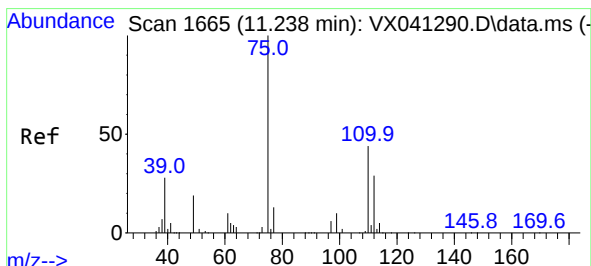
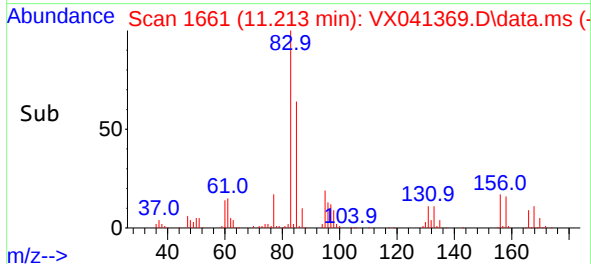
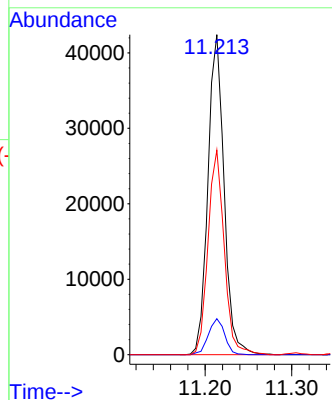
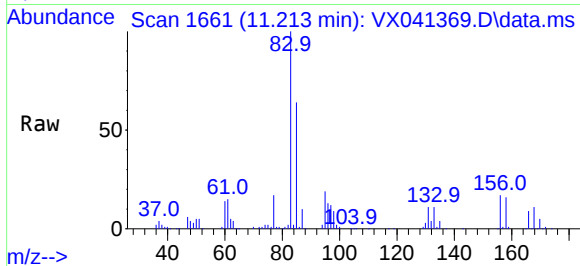




#75  
1,1,2,2-Tetrachloroethane  
Concen: 22.414 ug/l  
RT: 11.213 min Scan# 1661  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

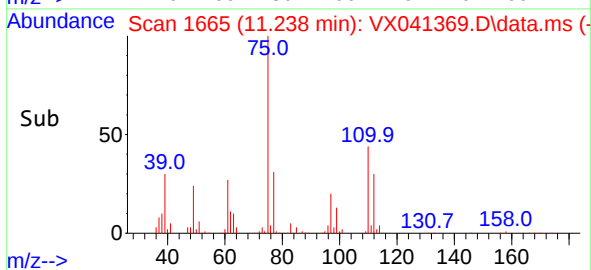
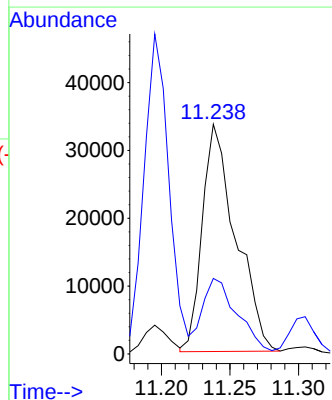
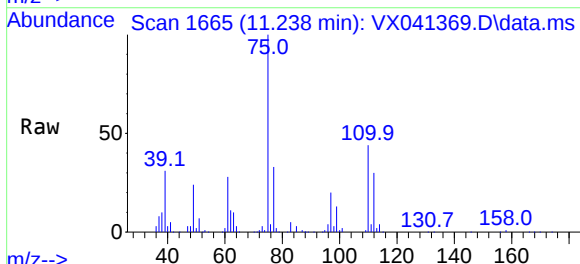
Instrument :  
MSVOA\_X  
ClientSampleId :

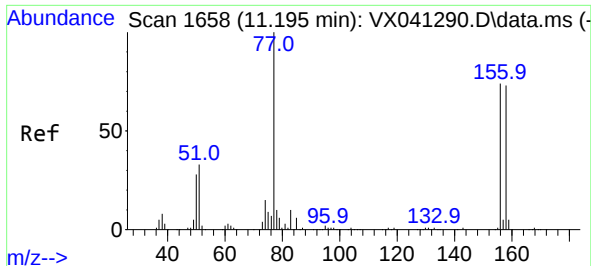
| Tgt Ion: | 83    | Resp: | 54940 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 131      | 11.3  | 5.3   | 15.8  |
| 85       | 64.2  | 32.0  | 96.2  |



#76  
1,2,3-Trichloropropane  
Concen: 28.559 ug/l  
RT: 11.238 min Scan# 1665  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

| Tgt Ion: | 75    | Resp: | 57034 |
|----------|-------|-------|-------|
| Ion      | Ratio | Lower | Upper |
| 75       | 100   |       |       |
| 77       | 35.0  | 19.1  | 57.5  |

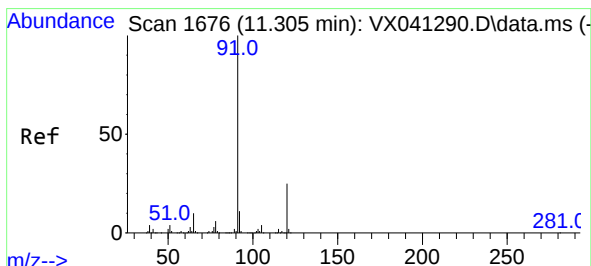
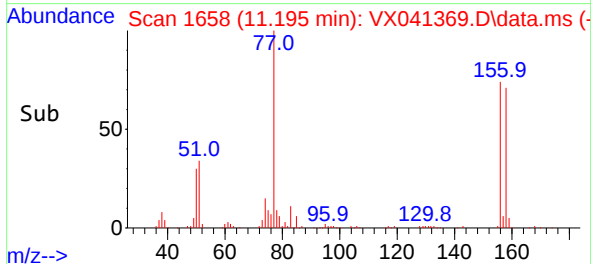
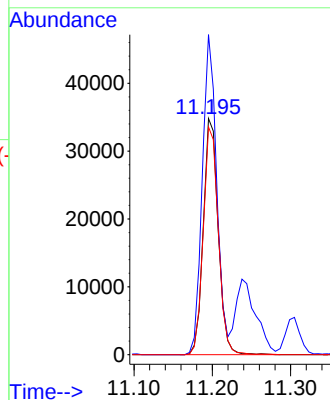
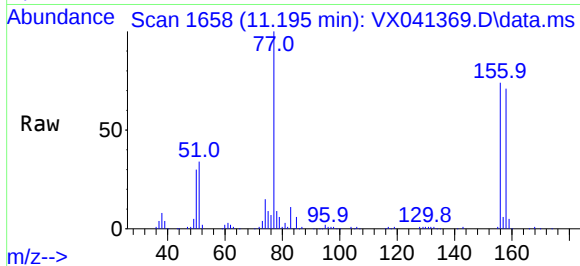




#77  
Bromobenzene  
Concen: 21.772 ug/l  
RT: 11.195 min Scan# 1658  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

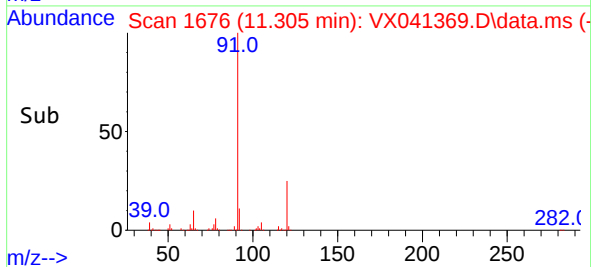
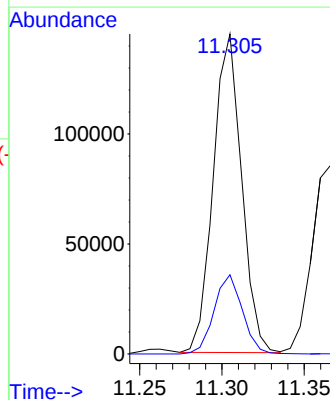
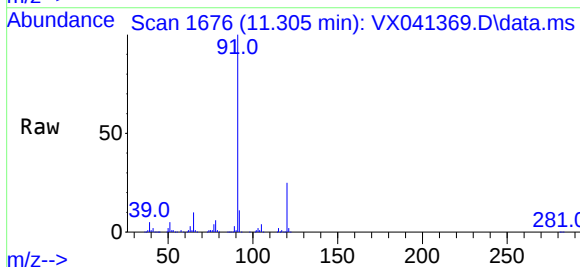
Instrument :  
MSVOA\_X  
ClientSampleId :

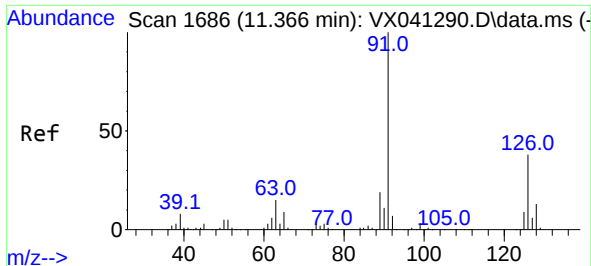
Tgt Ion:156 Resp: 45965  
Ion Ratio Lower Upper  
156 100  
77 130.5 88.4 265.3  
158 97.5 48.0 144.0



#78  
n-propylbenzene  
Concen: 22.041 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 91 Resp: 173166  
Ion Ratio Lower Upper  
91 100  
120 24.9 11.5 34.4

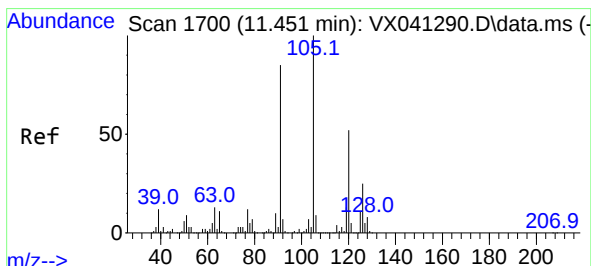
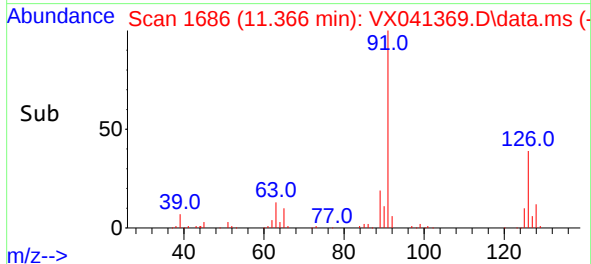
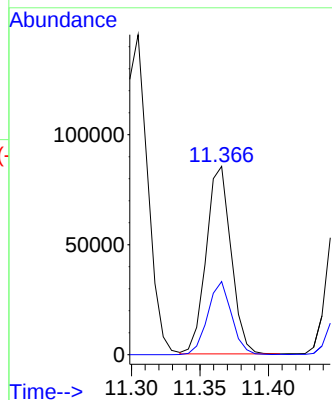
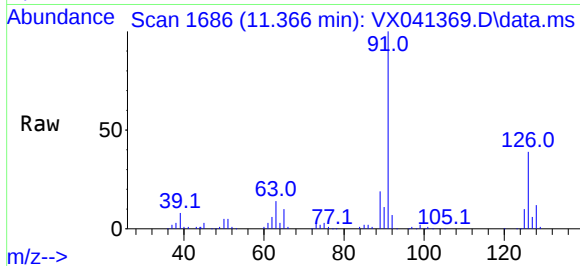




#79  
2-Chlorotoluene  
Concen: 21.251 ug/l  
RT: 11.366 min Scan# 1  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

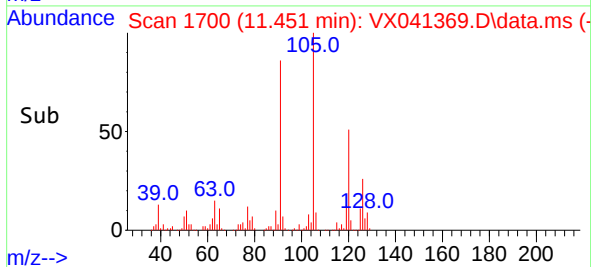
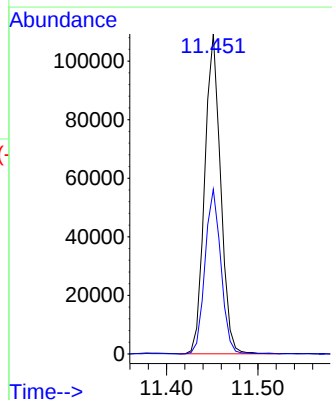
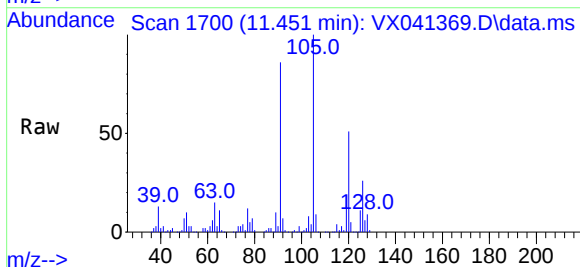
Instrument :  
MSVOA\_X  
ClientSampleId :

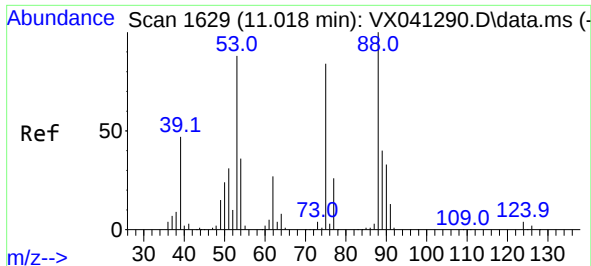
Tgt Ion: 91 Resp: 107589  
Ion Ratio Lower Upper  
91 100  
126 37.6 16.3 48.8



#80  
1,3,5-Trimethylbenzene  
Concen: 21.592 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 105 Resp: 131666  
Ion Ratio Lower Upper  
105 100  
120 51.5 24.1 72.3

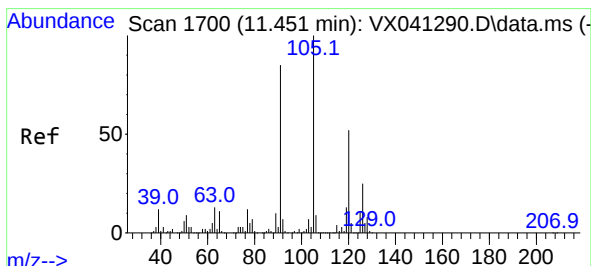
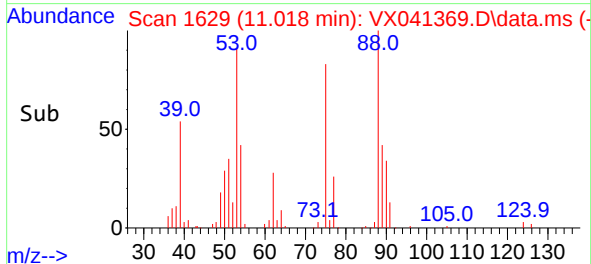
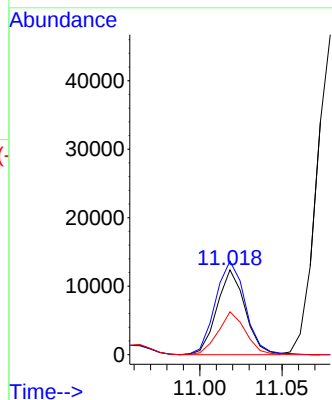
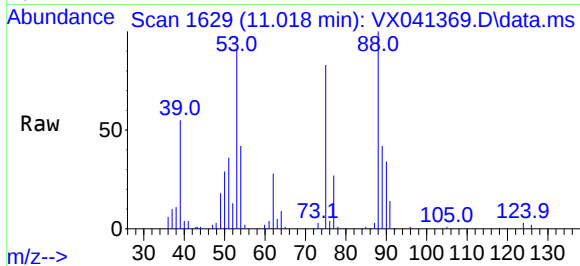




#81  
trans-1,4-Dichloro-2-butene  
Concen: 20.122 ug/l  
RT: 11.018 min Scan# 1  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

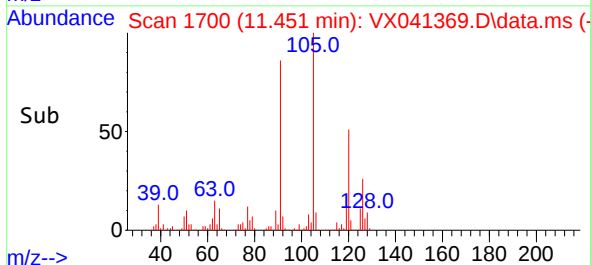
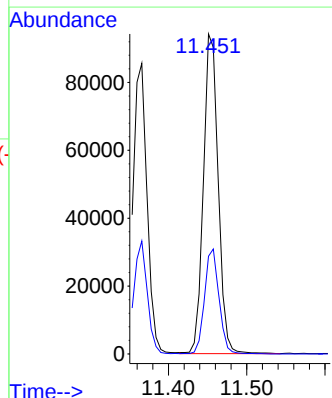
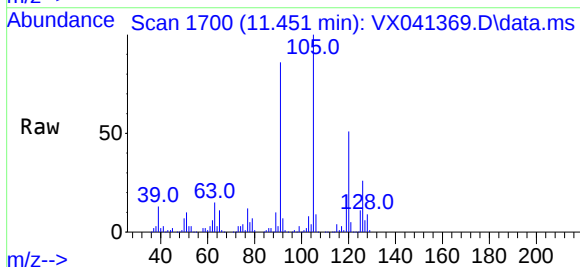
Instrument :  
MSVOA\_X  
ClientSampleId :

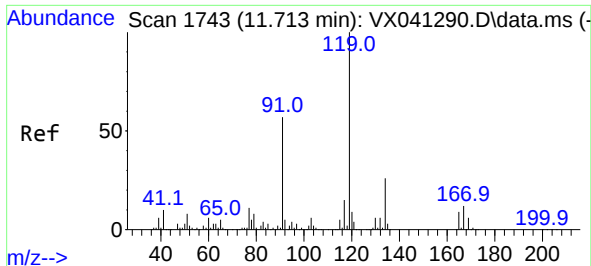
Tgt Ion: 75 Resp: 14753  
Ion Ratio Lower Upper  
75 100  
53 117.5 90.5 135.7  
89 49.4 36.9 55.3



#82  
4-Chlorotoluene  
Concen: 21.433 ug/l  
RT: 11.451 min Scan# 1700  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 91 Resp: 123192  
Ion Ratio Lower Upper  
91 100  
126 32.3 14.2 42.6

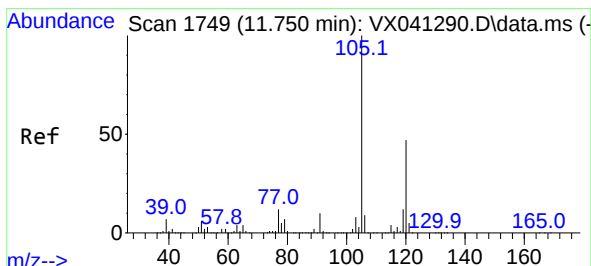
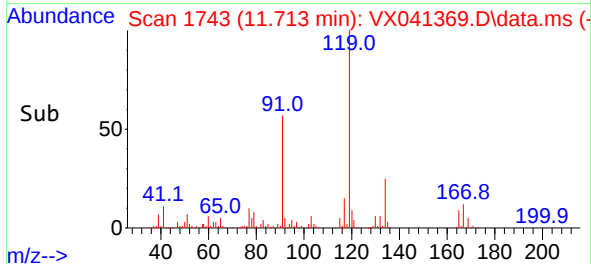
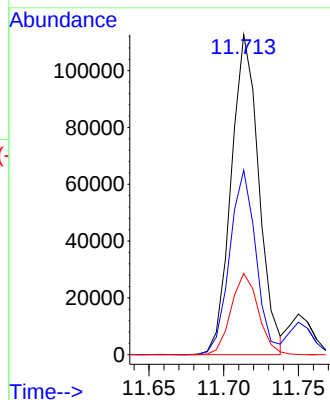
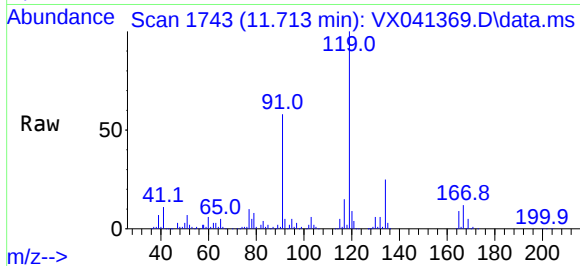




#83  
tert-Butylbenzene  
Concen: 22.213 ug/l  
RT: 11.713 min Scan# 1743  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

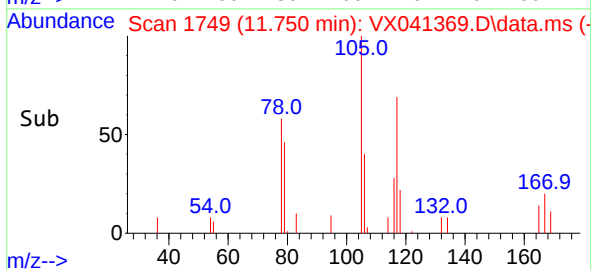
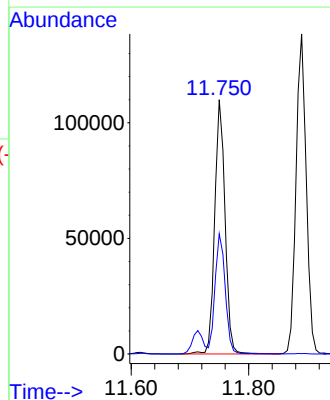
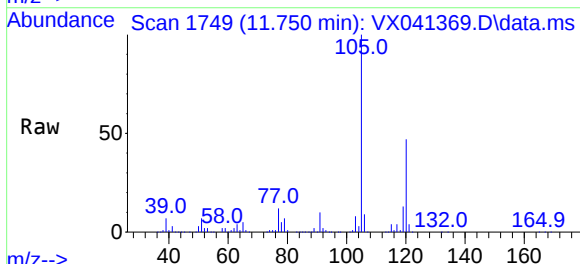
Instrument :  
MSVOA\_X  
ClientSampleId :

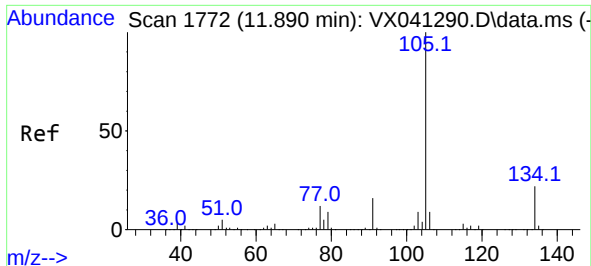
Tgt Ion:119 Resp: 145048  
Ion Ratio Lower Upper  
119 100  
91 55.1 31.2 93.6  
134 24.9 11.7 35.0



#84  
1,2,4-Trimethylbenzene  
Concen: 21.919 ug/l  
RT: 11.750 min Scan# 1749  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion:105 Resp: 134487  
Ion Ratio Lower Upper  
105 100  
120 46.3 21.2 63.6

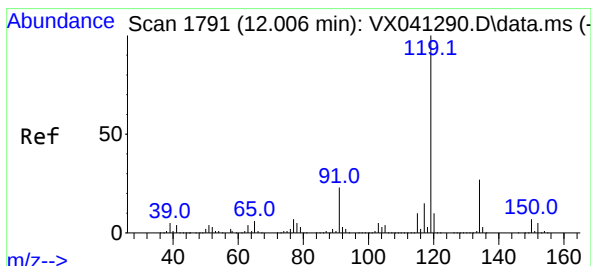
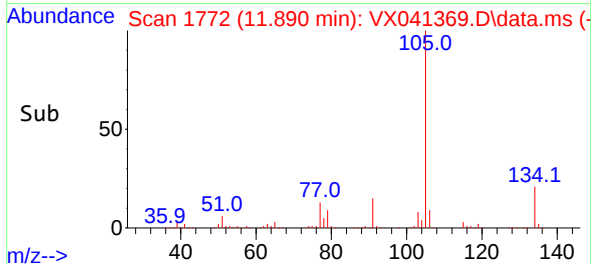
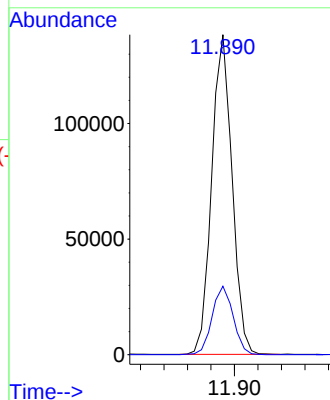
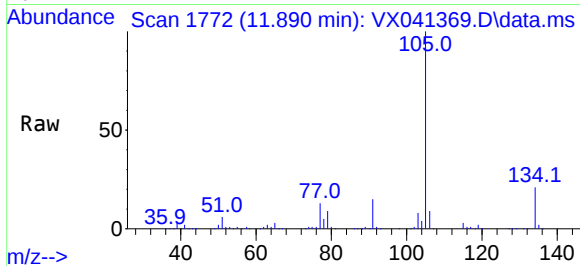




#85  
 sec-Butylbenzene  
 Concen: 22.245 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX041369.D  
 Acq: 06 May 2024 11:12

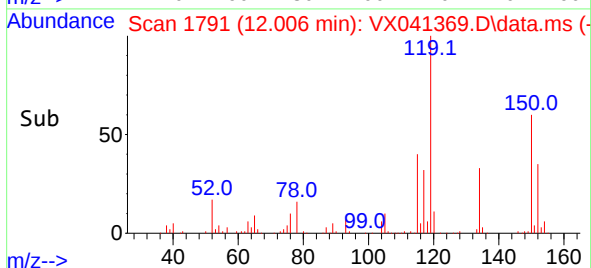
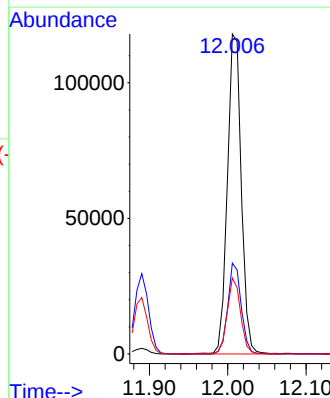
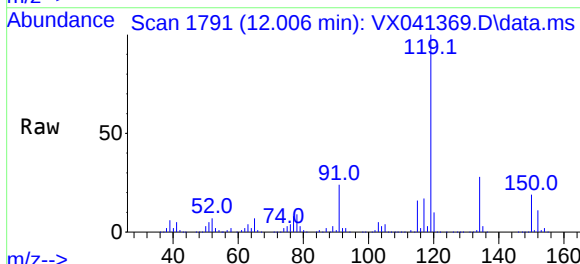
Instrument :  
 MSVOA\_X  
 ClientSampleId :

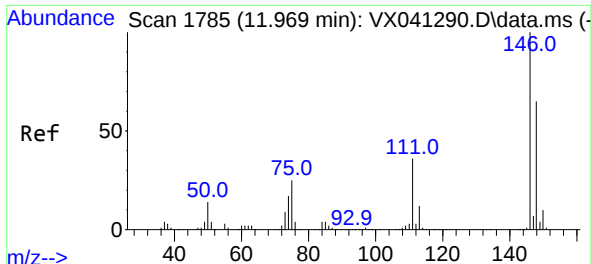
Tgt Ion:105 Resp: 166470  
 Ion Ratio Lower Upper  
 105 100  
 134 22.1 9.8 29.4



#86  
 p-Isopropyltoluene  
 Concen: 21.712 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. 0.000 min  
 Lab File: VX041369.D  
 Acq: 06 May 2024 11:12

Tgt Ion:119 Resp: 145925  
 Ion Ratio Lower Upper  
 119 100  
 134 27.3 12.8 38.3  
 91 22.8 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 21.388 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX041369.D

Acq: 06 May 2024 11:12

Instrument :

MSVOA\_X

ClientSampleId :

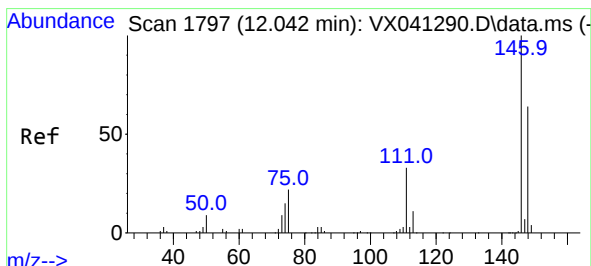
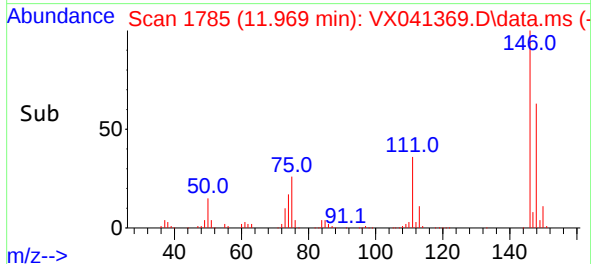
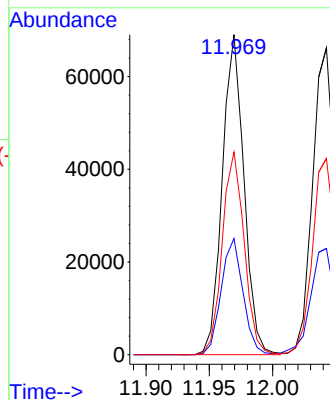
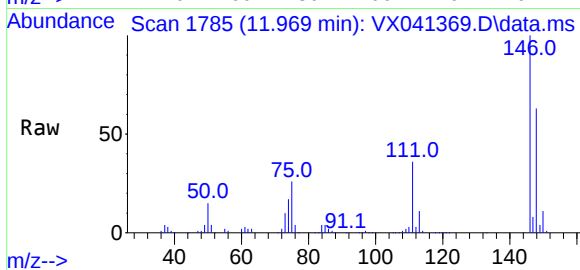
Tgt Ion:146 Resp: 82076

Ion Ratio Lower Upper

146 100

111 36.5 22.1 66.1

148 64.1 31.8 95.3



#88

1,4-Dichlorobenzene

Concen: 21.080 ug/l

RT: 12.043 min Scan# 1797

Delta R.T. 0.000 min

Lab File: VX041369.D

Acq: 06 May 2024 11:12

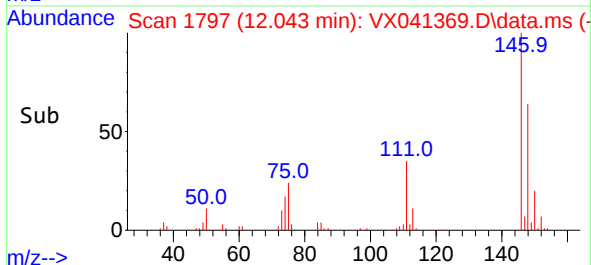
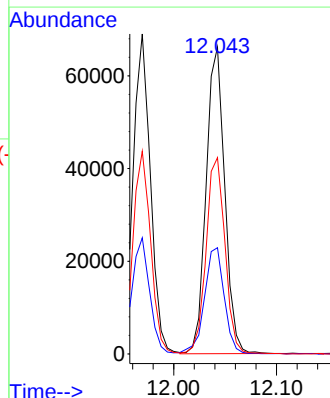
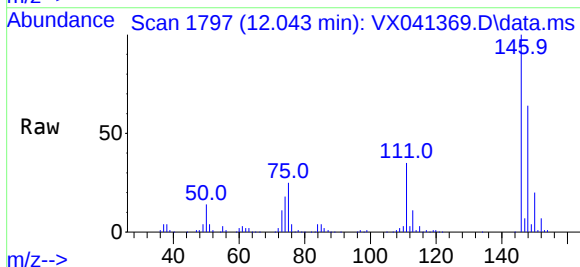
Tgt Ion:146 Resp: 83342

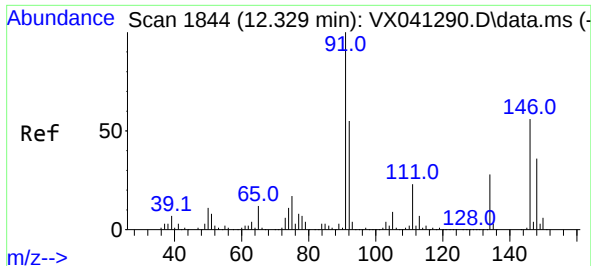
Ion Ratio Lower Upper

146 100

111 36.9 21.3 63.7

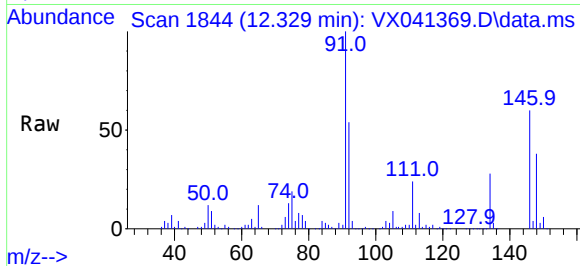
148 65.6 31.8 95.4



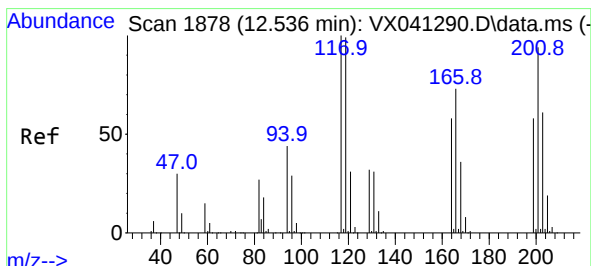
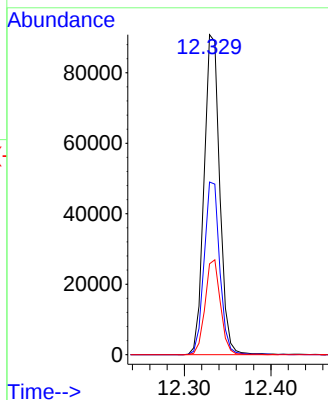
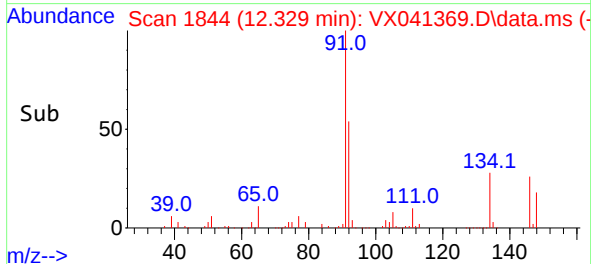


#89  
n-Butylbenzene  
Concen: 21.077 ug/l  
RT: 12.329 min Scan# 1844  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Instrument :  
MSVOA\_X  
ClientSampleId :

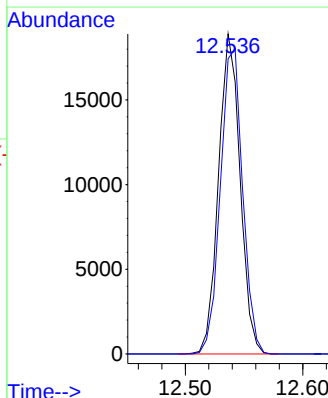
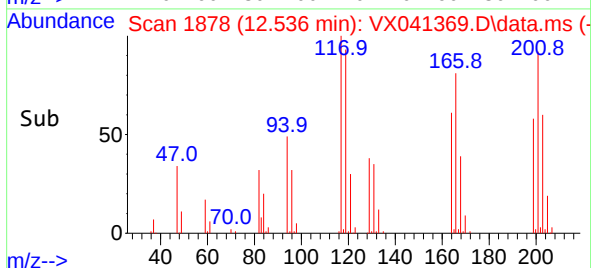
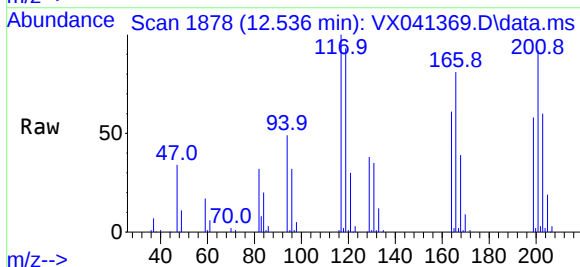


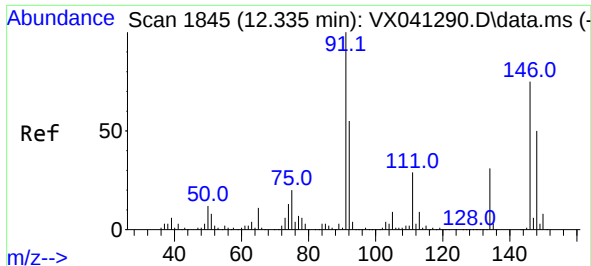
Tgt Ion: 91 Resp: 113906  
Ion Ratio Lower Upper  
91 100  
92 53.8 27.4 82.0  
134 29.2 12.6 37.8



#90  
Hexachloroethane  
Concen: 21.433 ug/l  
RT: 12.536 min Scan# 1878  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion: 117 Resp: 24090  
Ion Ratio Lower Upper  
117 100  
201 98.6 32.9 98.6#

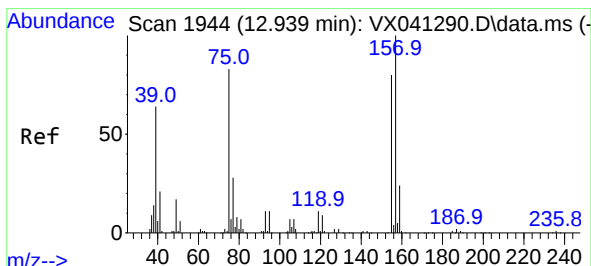
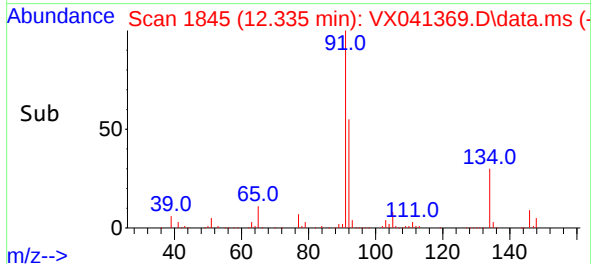
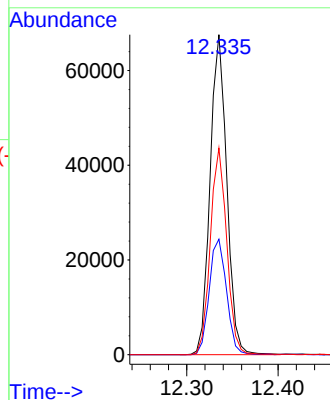
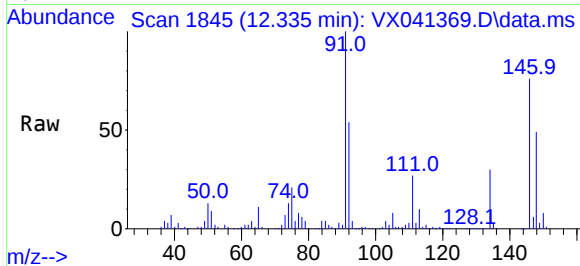




#91  
1,2-Dichlorobenzene  
Concen: 21.076 ug/l  
RT: 12.335 min Scan# 1845  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

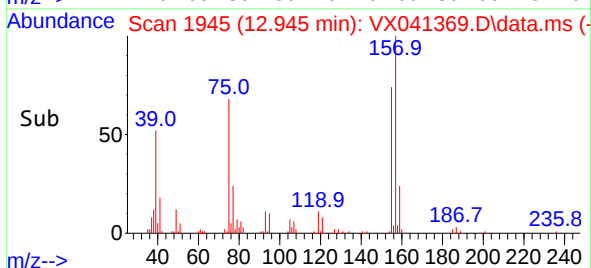
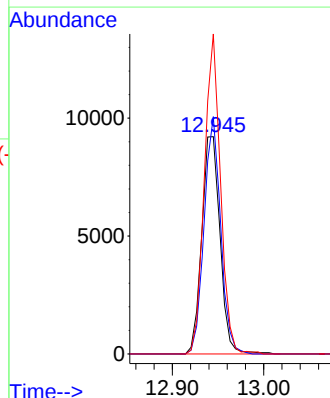
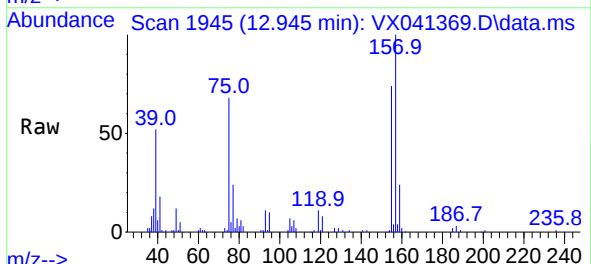
Instrument :  
MSVOA\_X  
ClientSampleId :

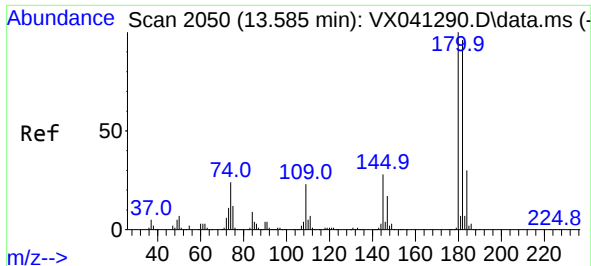
Tgt Ion:146 Resp: 85426  
Ion Ratio Lower Upper  
146 100  
111 37.5 22.4 67.0  
148 63.7 31.6 95.0



#92  
1,2-Dibromo-3-Chloropropane  
Concen: 22.571 ug/l  
RT: 12.945 min Scan# 1945  
Delta R.T. 0.006 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

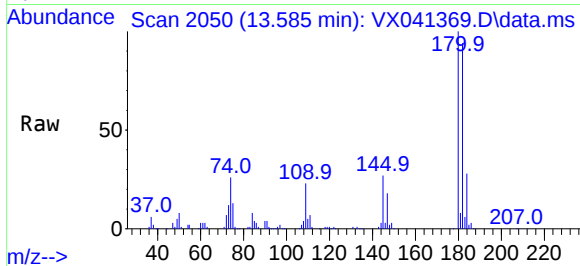
Tgt Ion: 75 Resp: 12784  
Ion Ratio Lower Upper  
75 100  
155 98.7 36.1 108.5  
157 130.0 44.9 134.7



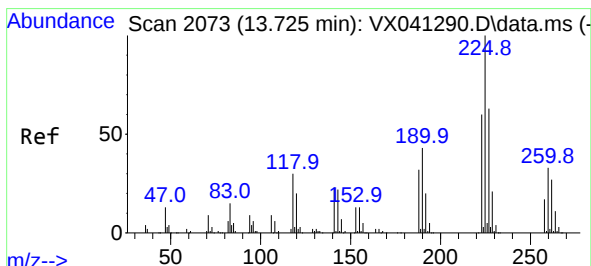
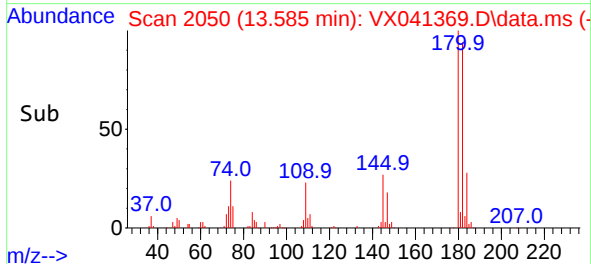
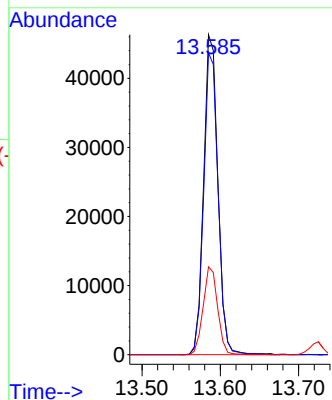


#93  
 1,2,4-Trichlorobenzene  
 Concen: 20.570 ug/l  
 RT: 13.585 min Scan# 2050  
 Delta R.T. 0.000 min  
 Lab File: VX041369.D  
 Acq: 06 May 2024 11:12

Instrument :  
 MSVOA\_X  
 ClientSampleId :

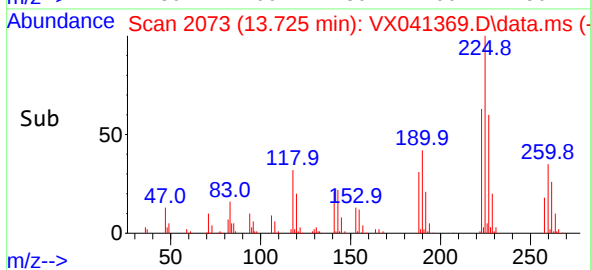
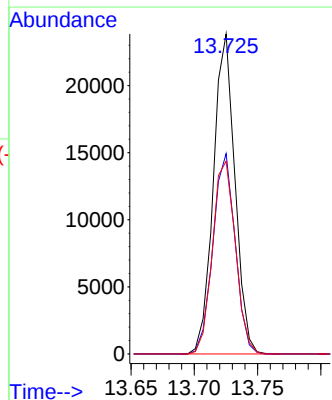
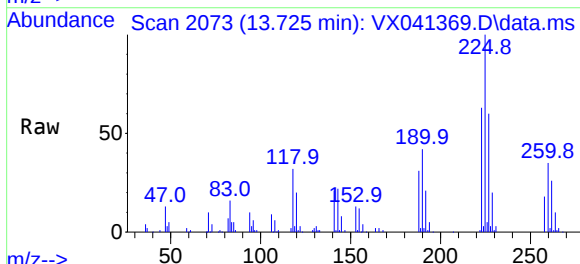


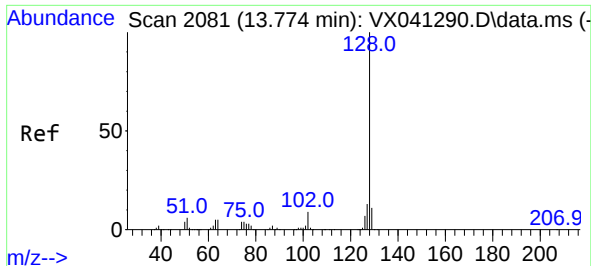
Tgt Ion:180 Resp: 58280  
 Ion Ratio Lower Upper  
 180 100  
 182 95.3 48.3 144.8  
 145 27.9 18.0 54.0



#94  
 Hexachlorobutadiene  
 Concen: 19.954 ug/l  
 RT: 13.725 min Scan# 2073  
 Delta R.T. 0.000 min  
 Lab File: VX041369.D  
 Acq: 06 May 2024 11:12

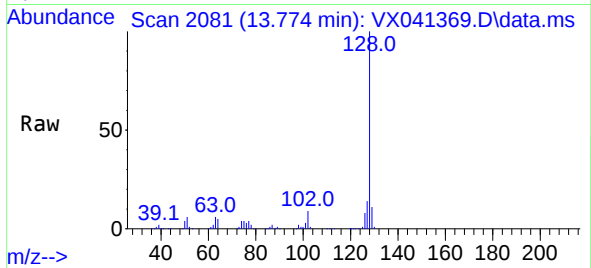
Tgt Ion:225 Resp: 28231  
 Ion Ratio Lower Upper  
 225 100  
 223 64.3 31.1 93.2  
 227 64.1 32.5 97.5



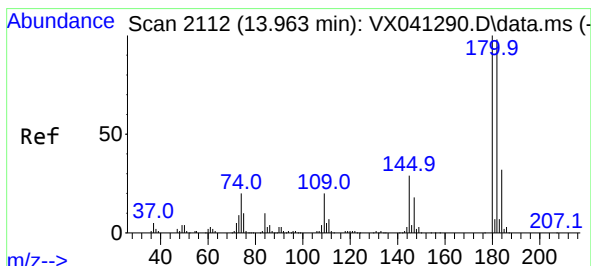
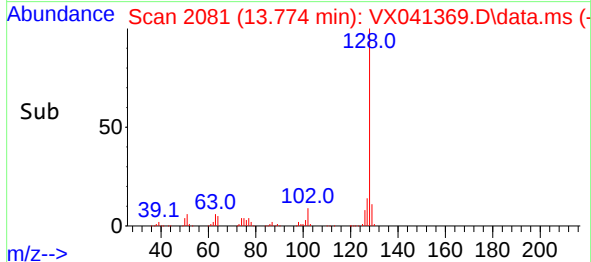
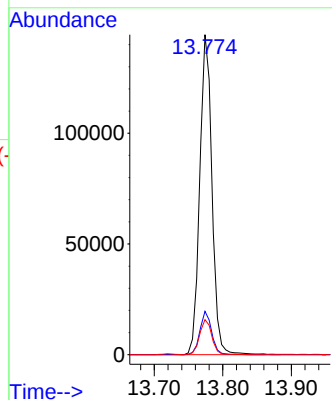


#95  
Naphthalene  
Concen: 21.410 ug/l  
RT: 13.774 min Scan# 2081  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Instrument :  
MSVOA\_X  
ClientSampleId :



Tgt Ion:128 Resp: 179760  
Ion Ratio Lower Upper  
128 100  
127 13.0 10.3 15.5  
129 10.9 8.8 13.2



#96  
1,2,3-Trichlorobenzene  
Concen: 20.953 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. 0.000 min  
Lab File: VX041369.D  
Acq: 06 May 2024 11:12

Tgt Ion:180 Resp: 60671  
Ion Ratio Lower Upper  
180 100  
182 95.5 46.9 140.6  
145 29.4 17.8 53.5

