

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX061822\  
 Data File : VX029606.D  
 Acq On : 19 Jun 2022 06:09  
 Operator : JC/MD  
 Sample : N3286-03 10X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 56 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW-2D

Quant Time: Jun 20 01:41:33 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X061822W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Jun 20 01:31:01 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc      | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|-----------|--------|----------|
| -----                         |        |       |          |           |        |          |
| Internal Standards            |        |       |          |           |        |          |
| 1) Pentafluorobenzene         | 5.556  | 168   | 263733   | 50.000    | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.763  | 114   | 440977   | 50.000    | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.055 | 117   | 385982   | 50.000    | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.024 | 152   | 178122   | 50.000    | ug/l   | 0.00     |
| System Monitoring Compounds   |        |       |          |           |        |          |
| 33) 1,2-Dichloroethane-d4     | 5.958  | 65    | 151421   | 43.373    | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 74 - 125 | Recovery  | =      | 86.740%  |
| 35) Dibromofluoromethane      | 5.391  | 113   | 131484   | 45.753    | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 75 - 124 | Recovery  | =      | 91.500%  |
| 50) Toluene-d8                | 8.653  | 98    | 501812   | 47.798    | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 86 - 113 | Recovery  | =      | 95.600%  |
| 62) 4-Bromofluorobenzene      | 11.079 | 95    | 185735   | 46.913    | ug/l   | 0.00     |
| Spiked Amount                 | 50.000 | Range | 83 - 123 | Recovery  | =      | 93.820%  |
| Target Compounds              |        |       |          |           |        |          |
|                               |        |       |          |           | Qvalue |          |
| 3) Chloromethane              | 1.295  | 50    | 1482     | 0.431     | ug/l   | 96       |
| 5) Bromomethane               | 1.618  | 94    | 538      | 0.333     | ug/l   | 88       |
| 6) Chloroethane               | 1.648  | 64    | 704      | 1.569     | ug/l # | 73       |
| 10) Methyl Iodide             | 2.471  | 142   | 670      | 3.217     | ug/l # | 86       |
| 11) Tert butyl alcohol        | 2.947  | 59    | 26032    | 25.923    | ug/l # | 72       |
| 13) Acrolein                  | 2.215  | 56    | 3424     | 17.804    | ug/l # | 1        |
| 14) Allyl chloride            | 2.709  | 41    | 2562     | 0.594     | ug/l # | 25       |
| 15) Acrylonitrile             | 3.105  | 53    | 1149     | 0.704     | ug/l # | 34       |
| 16) Acetone                   | 2.386  | 43    | 4135     | 2.972     | ug/l   | 100      |
| 18) Methyl Acetate            | 2.709  | 43    | 2686     | 0.730     | ug/l # | 46       |
| 25) 2-Butanone                | 4.587  | 43    | 2834     | 1.288     | ug/l # | 77       |
| 31) Cyclohexane               | 5.471  | 56    | 21028    | 4.487     | ug/l # | 88       |
| 36) 1,1-Dichloropropene       | 5.556  | 75    | 20072    | 5.161     | ug/l # | 49       |
| 38) Carbon Tetrachloride      | 5.550  | 117   | 27486    | 7.186     | ug/l # | 15       |
| 39) Methylcyclohexane         | 7.379  | 83    | 11379    | 2.347     | ug/l   | 87       |
| 40) Benzene                   | 6.050  | 78    | 4750     | 0.412     | ug/l # | 88       |
| 43) Isopropyl Acetate         | 6.245  | 43    | 6101     | 0.984     | ug/l # | 56       |
| 44) Trichloroethene           | 7.141  | 130   | 2275     | Below Cal |        | 75       |
| 48) Methyl methacrylate       | 7.659  | 41    | 1379     | 0.454     | ug/l # | 62       |
| 51) 4-Methyl-2-Pentanone      | 8.580  | 43    | 1755     | 0.439     | ug/l   | 92       |
| 52) Toluene                   | 8.720  | 92    | 530277   | 71.826    | ug/l   | 96       |
| 53) t-1,3-Dichloropropene     | 8.720  | 75    | 5679     | 1.435     | ug/l # | 1        |
| 55) 1,1,2-Trichloroethane     | 9.104  | 97    | 605      | 0.203     | ug/l # | 16       |
| 59) 2-Hexanone                | 9.446  | 43    | 2035     | 0.673     | ug/l   | 61       |
| 67) Ethyl Benzene             | 10.195 | 91    | 809458   | 59.412    | ug/l   | 100      |
| 68) m/p-Xylenes               | 10.305 | 106   | 1196351  | 225.166   | ug/l   | 100      |
| 69) o-Xylene                  | 10.640 | 106   | 401947   | 76.571    | ug/l   | 98       |
| 70) Styrene                   | 10.640 | 104   | 20696    | 2.408     | ug/l # | 1        |
| 73) Isopropylbenzene          | 10.964 | 105   | 57186    | 4.282     | ug/l   | 99       |
| 76) 1,2,3-Trichloropropane    | 11.079 | 75    | 87138    | 22.456    | ug/l # | 36       |
| 78) n-propylbenzene           | 11.305 | 91    | 177329   | 11.789    | ug/l   | 99       |
| 79) 2-Chlorotoluene           | 11.378 | 91    | 64534    | 6.929     | ug/l # | 40       |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105   | 310528   | 27.609    | ug/l   | 99       |
| 81) trans-1,4-Dichloro-2-b... | 11.079 | 75    | 87138    | 74.706    | ug/l # | 15       |
| 82) 4-Chlorotoluene           | 11.451 | 91    | 32913    | 3.099     | ug/l # | 45       |
| 83) tert-Butylbenzene         | 11.756 | 119   | 148535   | 13.544    | ug/l # | 54       |

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 Sample : N3286-03 10X  
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 ALS Vial : 56 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW-2D

Quant Time: Jun 20 01:41:33 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X061822W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Jun 20 01:31:01 2022  
 Response via : Initial Calibration

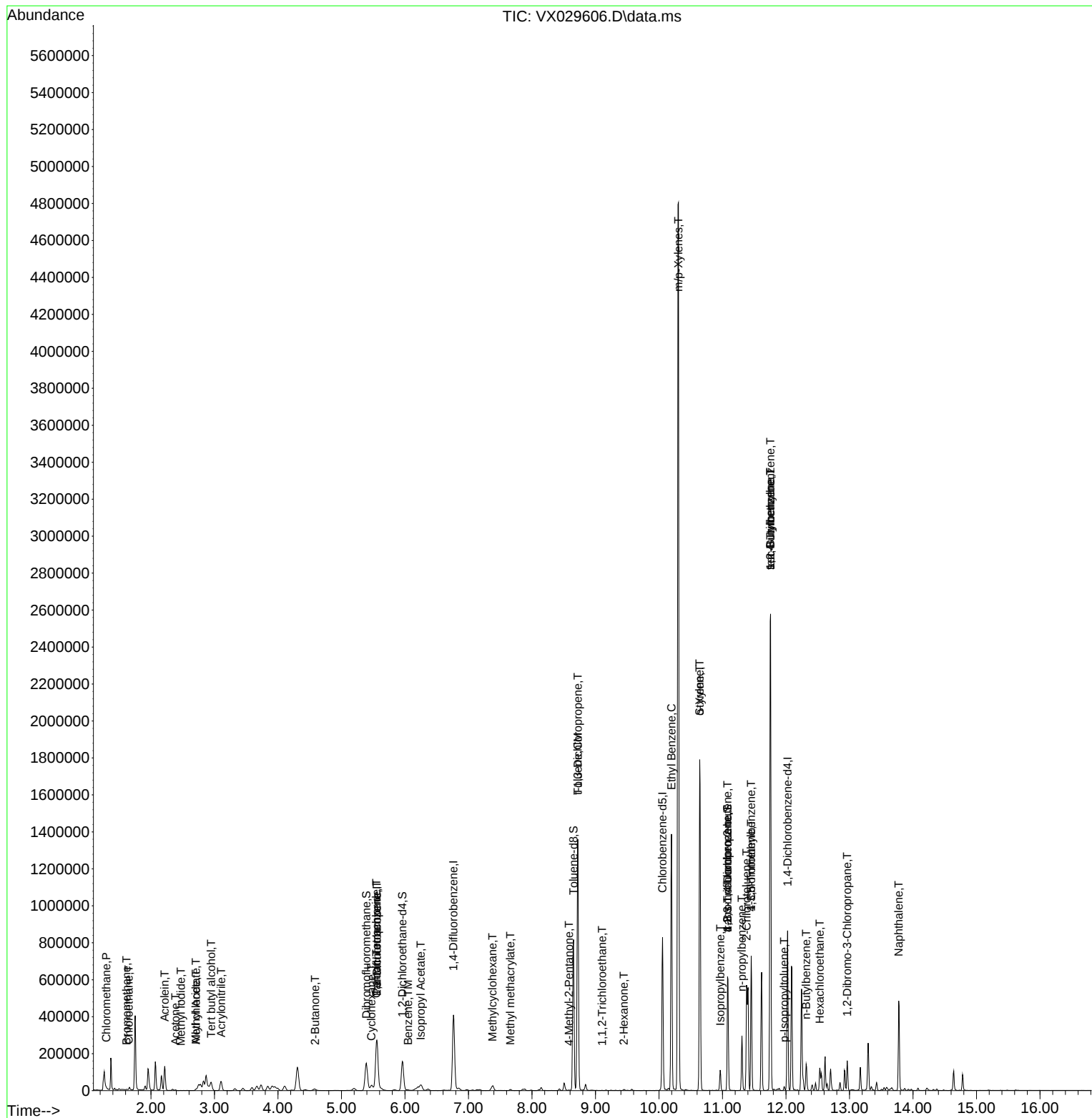
| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105  | 1220461  | 108.799 | ug/l   | 100      |
| 85) sec-Butylbenzene          | 11.756 | 105  | 1220461  | 89.797  | ug/l # | 56       |
| 86) p-Isopropyltoluene        | 11.969 | 119  | 8944     | 0.786   | ug/l # | 75       |
| 89) n-Butylbenzene            | 12.317 | 91   | 15683    | 1.633   | ug/l # | 1        |
| 90) Hexachloroethane          | 12.530 | 117  | 5875     | 3.605   | ug/l # | 10       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.963 | 75   | 475      | 0.496   | ug/l # | 1        |
| 95) Naphthalene               | 13.774 | 128  | 310195   | 24.827  | ug/l   | 99       |

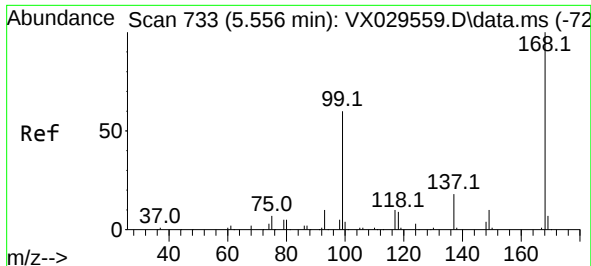
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260  
QLast Update : Mon Jun 20 01:31:01 2022  
Response via : Initial Calibration

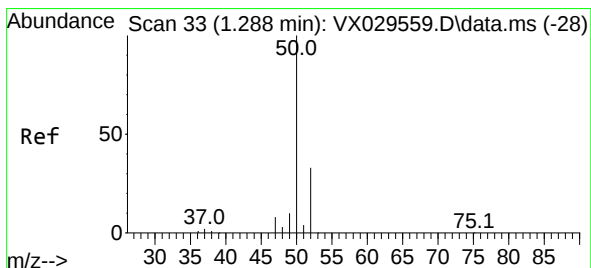
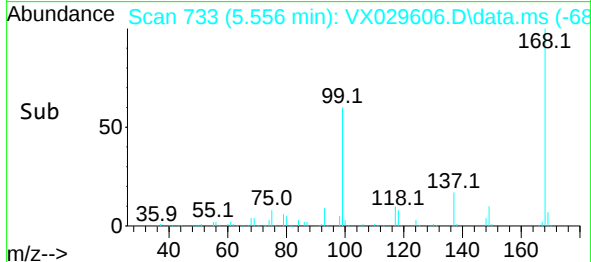
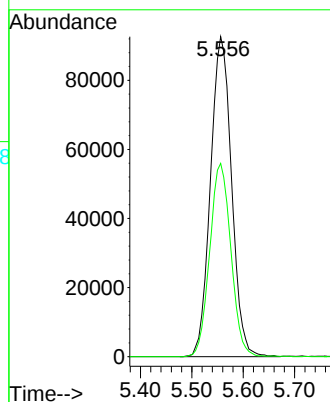
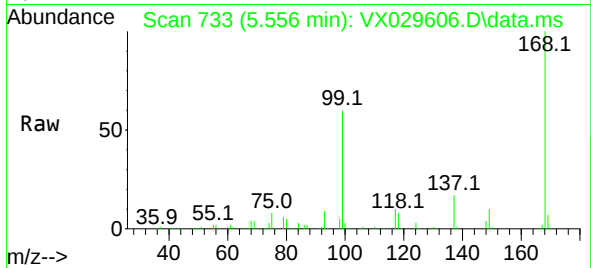




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

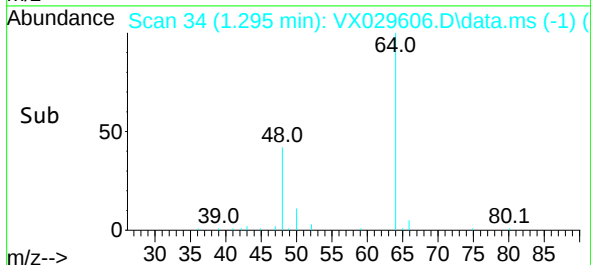
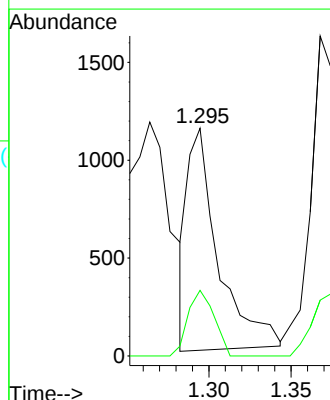
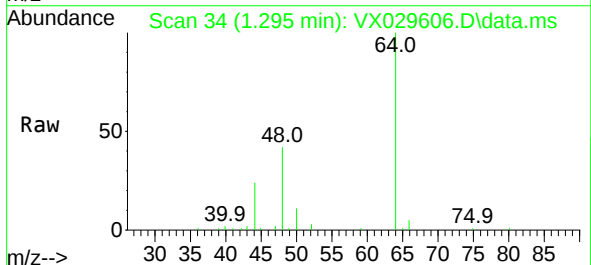
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-2D

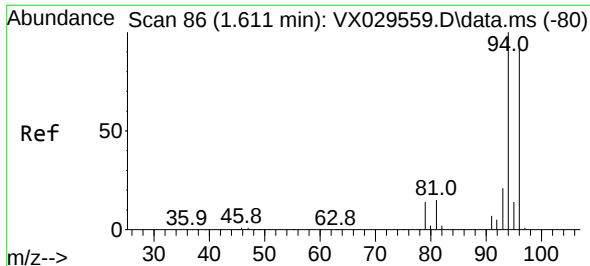
Tgt Ion:168 Resp: 263733  
Ion Ratio Lower Upper  
168 100  
99 60.4 41.7 62.5



#3  
Chloromethane  
Concen: 0.431 ug/l  
RT: 1.295 min Scan# 34  
Delta R.T. 0.007 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

Tgt Ion: 50 Resp: 1482  
Ion Ratio Lower Upper  
50 100  
52 30.7 26.4 39.6

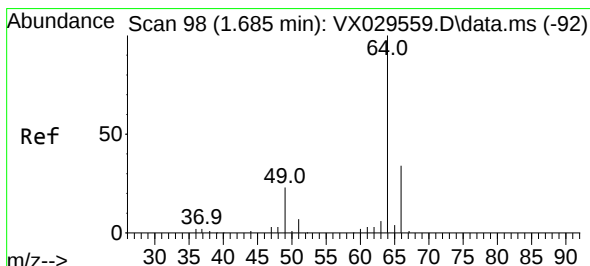
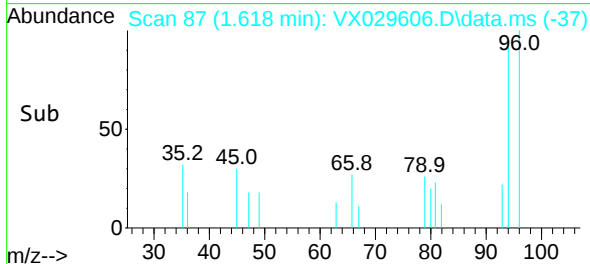
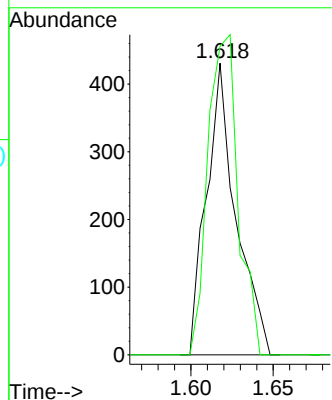
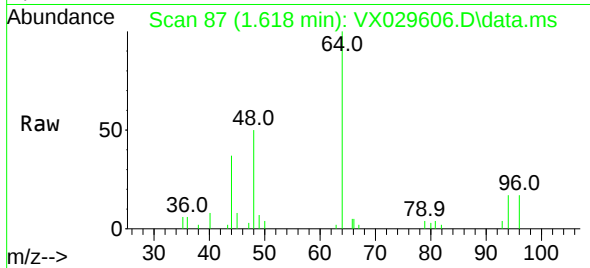




#5  
Bromomethane  
Concen: 0.333 ug/l  
RT: 1.618 min Scan# 81  
Delta R.T. 0.007 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

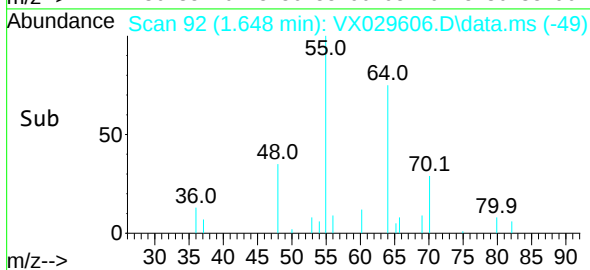
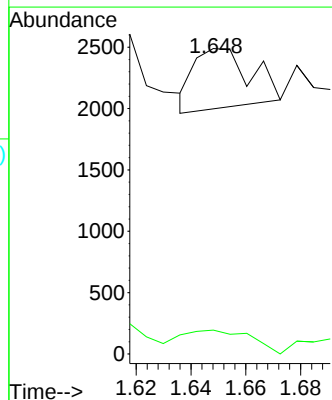
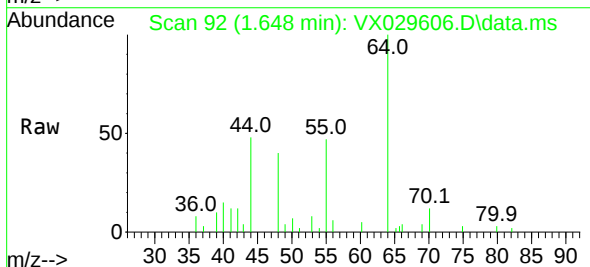
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-2D

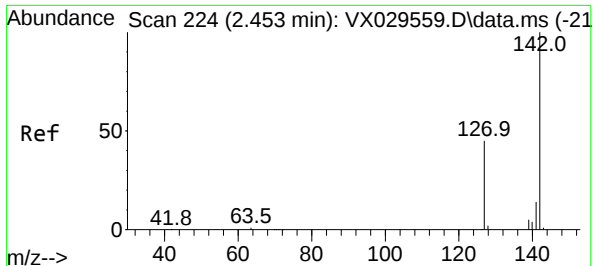
Tgt Ion: 94 Resp: 538  
Ion Ratio Lower Upper  
94 100  
96 105.8 75.3 112.9



#6  
Chloroethane  
Concen: 1.569 ug/l  
RT: 1.648 min Scan# 92  
Delta R.T. -0.037 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

Tgt Ion: 64 Resp: 704  
Ion Ratio Lower Upper  
64 100  
66 46.3 25.3 37.9#

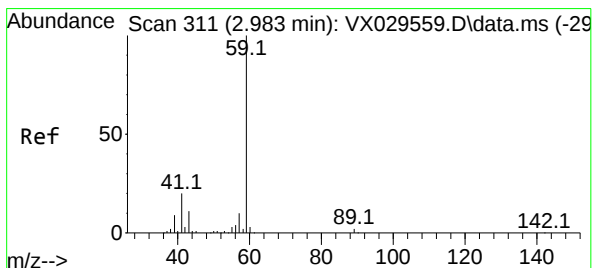
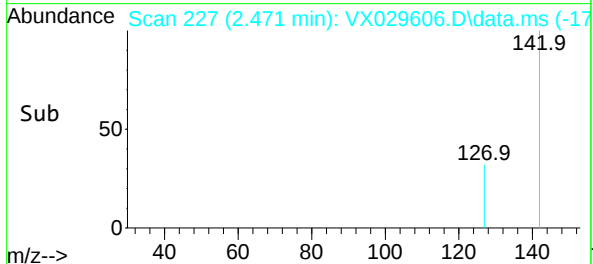
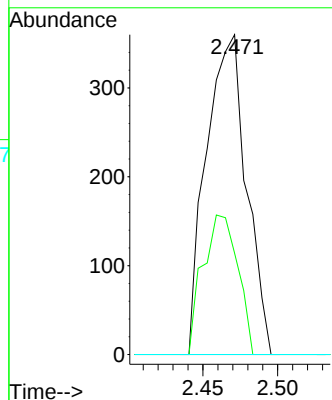
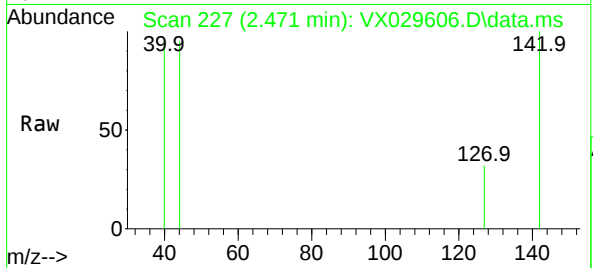




#10  
Methyl Iodide  
Concen: 3.217 ug/l  
RT: 2.471 min Scan# 21  
Delta R.T. 0.018 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

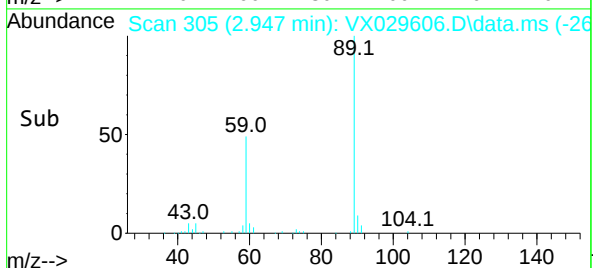
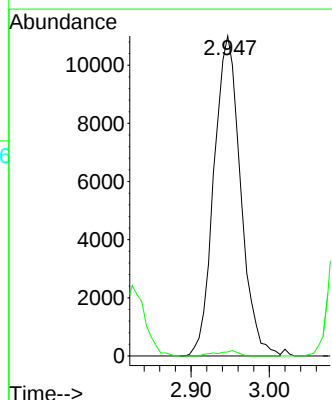
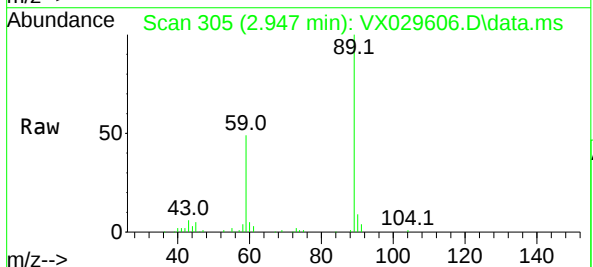
Instrument :  
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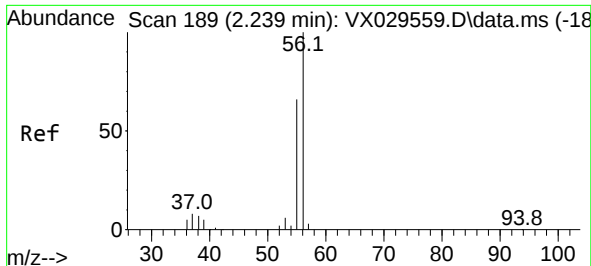
Tgt Ion:142 Resp: 670  
Ion Ratio Lower Upper  
142 100  
127 38.1 33.9 50.9  
141 0.0 11.4 17.2#



#11  
Tert butyl alcohol  
Concen: 25.923 ug/l  
RT: 2.947 min Scan# 305  
Delta R.T. -0.036 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

Tgt Ion: 59 Resp: 26032  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.3 12.5#

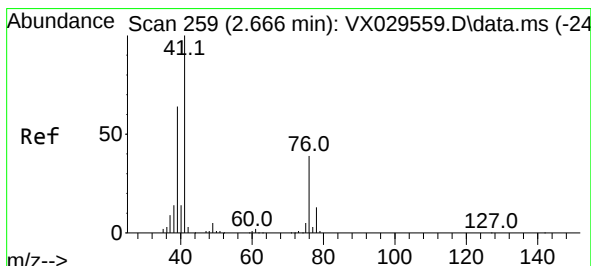
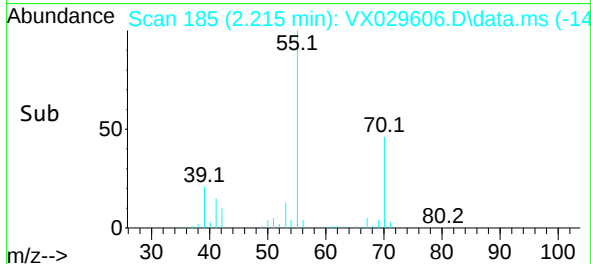
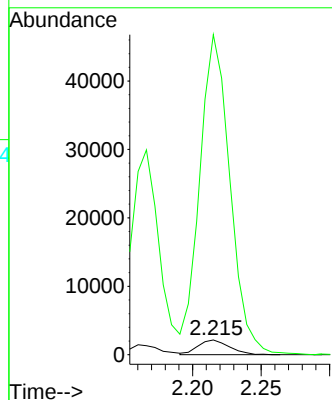
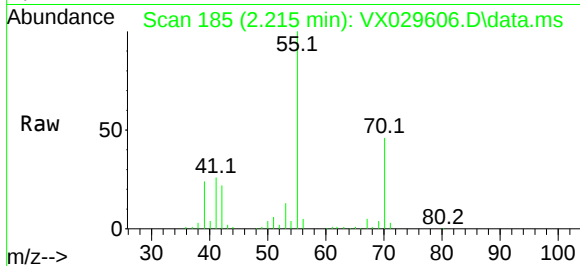




#13  
Acrolein  
Concen: 17.804 ug/l  
RT: 2.215 min Scan# 11  
Delta R.T. -0.024 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

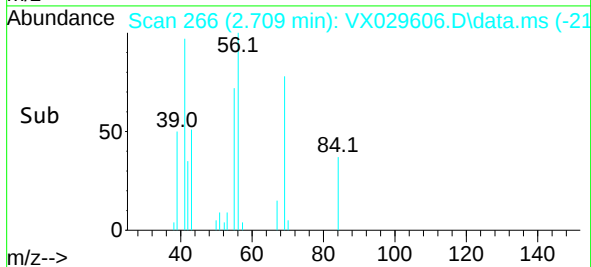
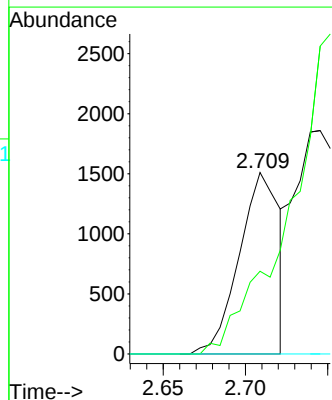
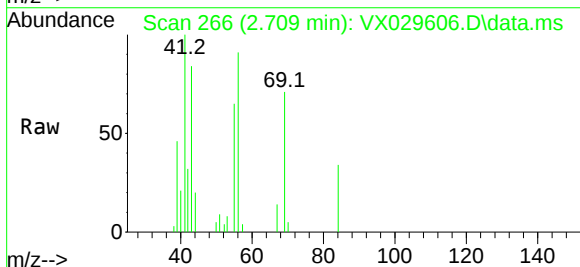
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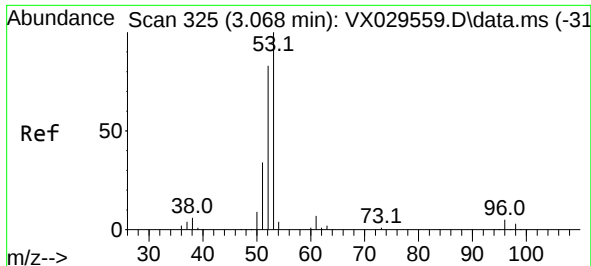
Tgt Ion: 56 Resp: 3424  
Ion Ratio Lower Upper  
56 100  
55 2102.5 55.0 82.6#



#14  
Allyl chloride  
Concen: 0.594 ug/l  
RT: 2.709 min Scan# 266  
Delta R.T. 0.043 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

Tgt Ion: 41 Resp: 2562  
Ion Ratio Lower Upper  
41 100  
39 0.0 50.4 75.6#  
76 0.0 32.7 49.1#





#15

Acrylonitrile

Concen: 0.704 ug/l

RT: 3.105 min Scan# 31

Delta R.T. 0.037 min

Lab File: VX029606.D

Acq: 19 Jun 2022 06:09

Instrument :

MSVOA\_X

ClientSampleId :

MW-2D

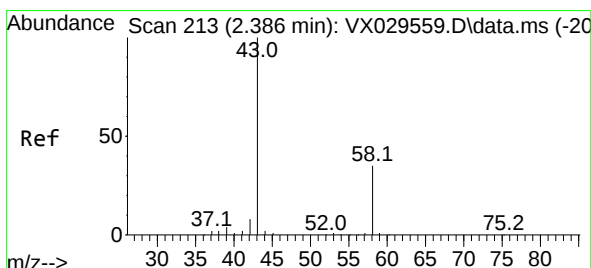
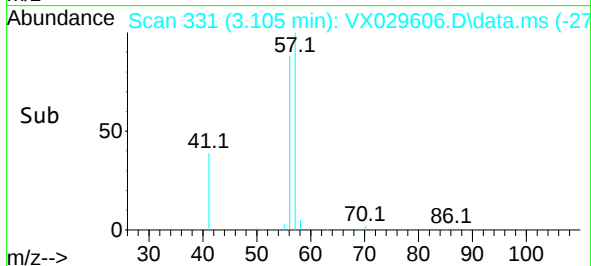
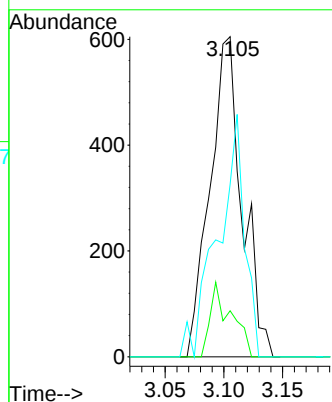
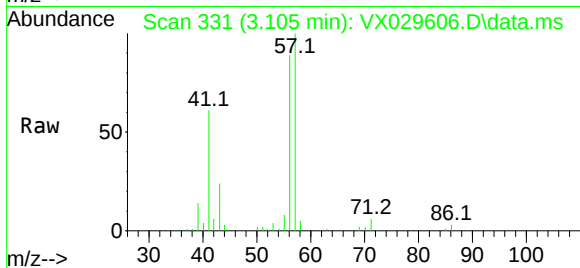
Tgt Ion: 53 Resp: 1149

Ion Ratio Lower Upper

53 100

52 15.1 65.7 98.5#

51 63.1 28.4 42.6#



#16

Acetone

Concen: 2.972 ug/l

RT: 2.386 min Scan# 213

Delta R.T. -0.000 min

Lab File: VX029606.D

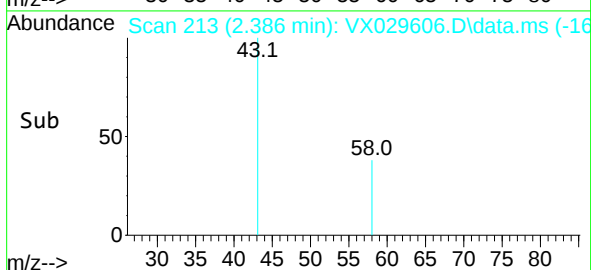
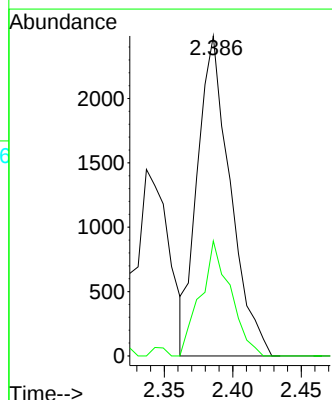
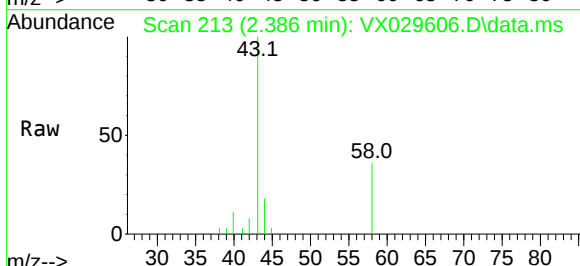
Acq: 19 Jun 2022 06:09

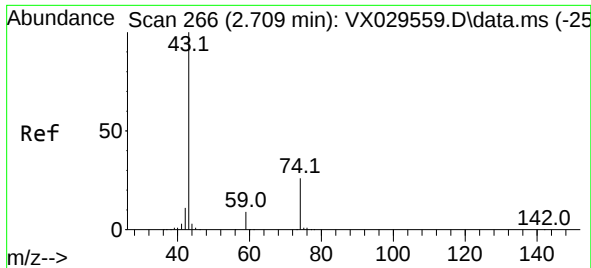
Tgt Ion: 43 Resp: 4135

Ion Ratio Lower Upper

43 100

58 36.0 28.8 43.2

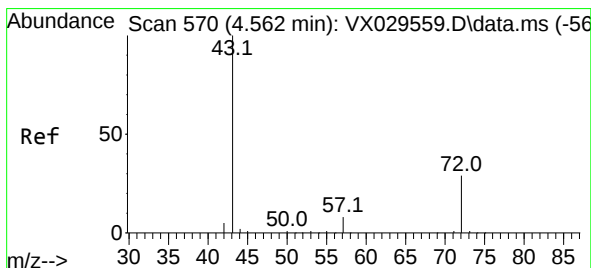
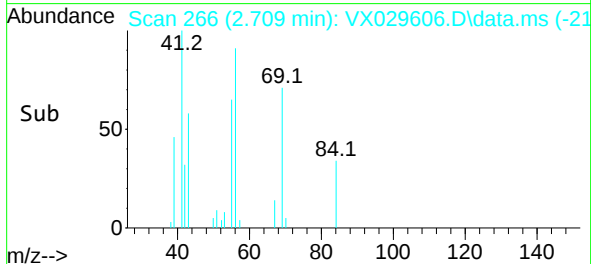
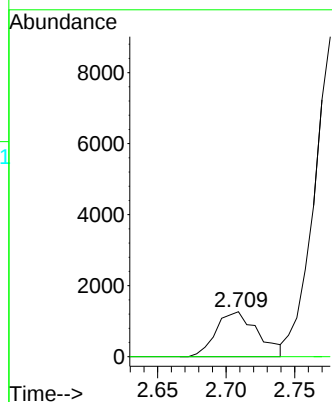
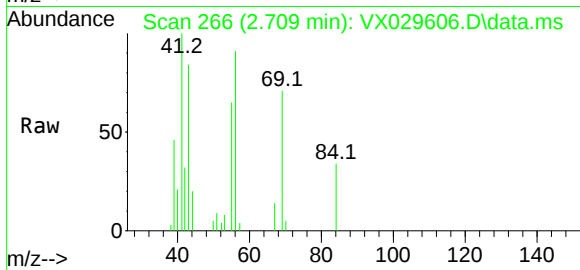




#18  
Methyl Acetate  
Concen: 0.730 ug/l  
RT: 2.709 min Scan# 20  
Delta R.T. -0.000 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

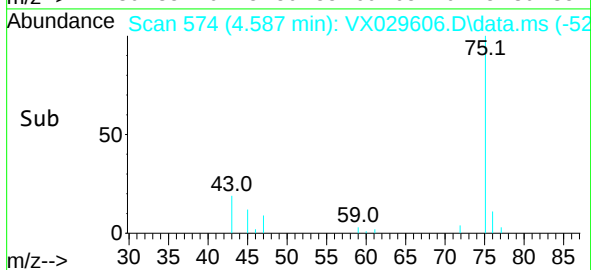
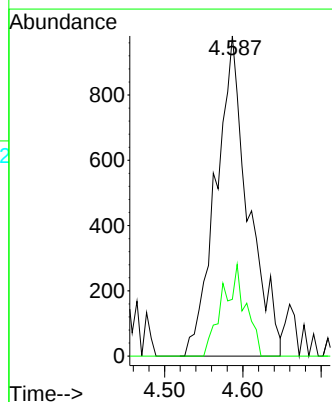
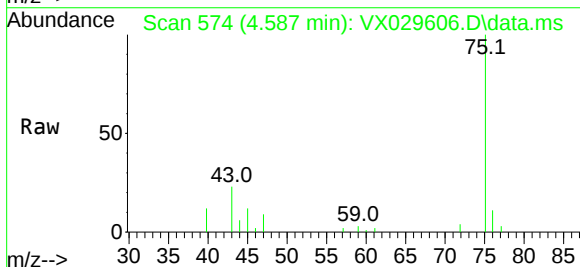
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-2D

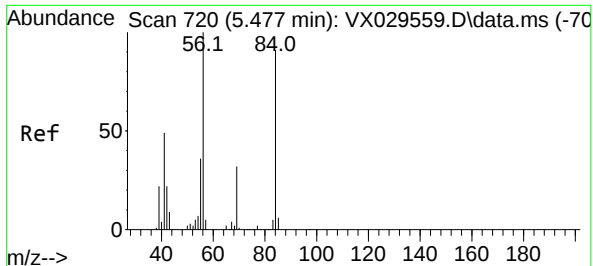
Tgt Ion: 43 Resp: 2686  
Ion Ratio Lower Upper  
43 100  
74 0.0 22.8 34.2#



#25  
2-Butanone  
Concen: 1.288 ug/l  
RT: 4.587 min Scan# 574  
Delta R.T. 0.025 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

Tgt Ion: 43 Resp: 2834  
Ion Ratio Lower Upper  
43 100  
72 17.7 24.4 36.6#

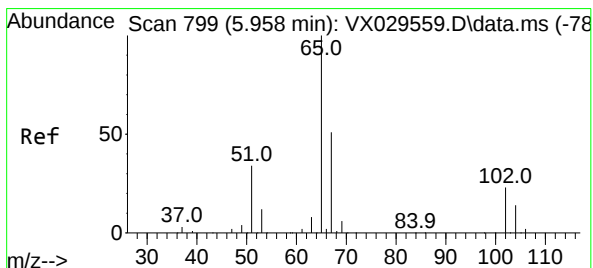
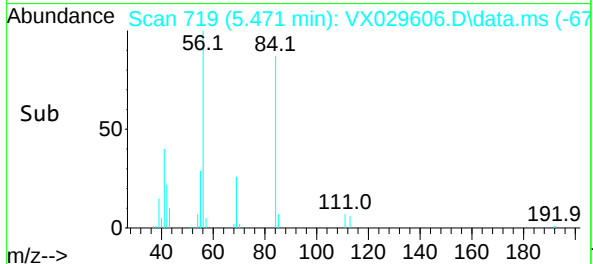
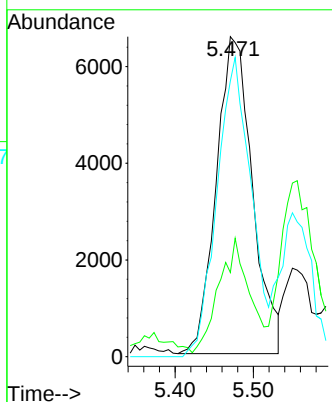
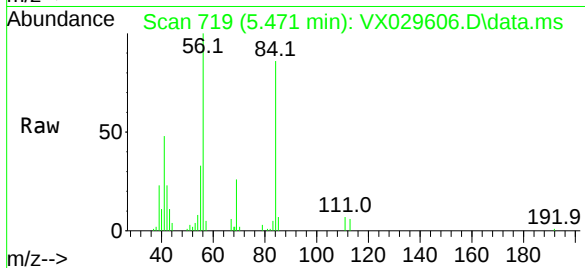




#31  
Cyclohexane  
Concen: 4.487 ug/l  
RT: 5.471 min Scan# 719  
Delta R.T. -0.006 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

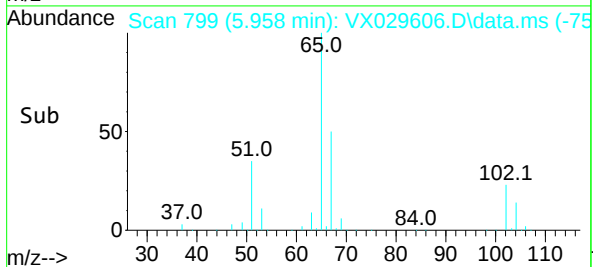
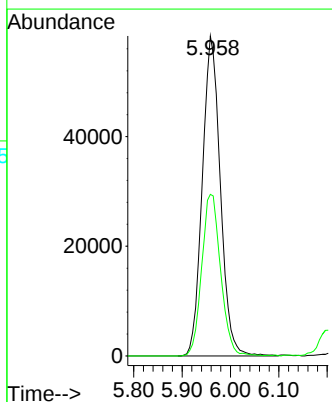
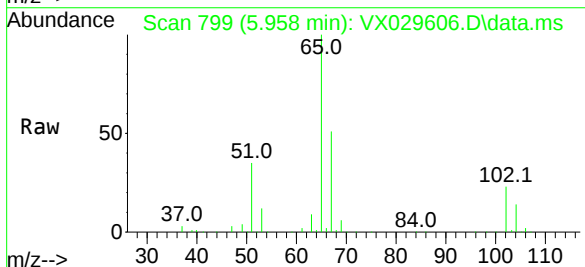
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-2D

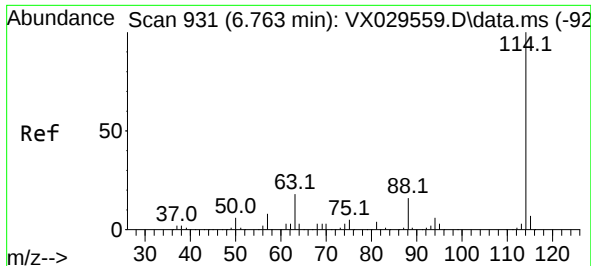
Tgt Ion: 56 Resp: 21028  
Ion Ratio Lower Upper  
56 100  
69 23.5 26.7 40.1#  
84 86.9 77.2 115.8



#33  
1,2-Dichloroethane-d4  
Concen: 43.373 ug/l  
RT: 5.958 min Scan# 799  
Delta R.T. 0.000 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

Tgt Ion: 65 Resp: 151421  
Ion Ratio Lower Upper  
65 100  
67 52.8 0.0 107.4

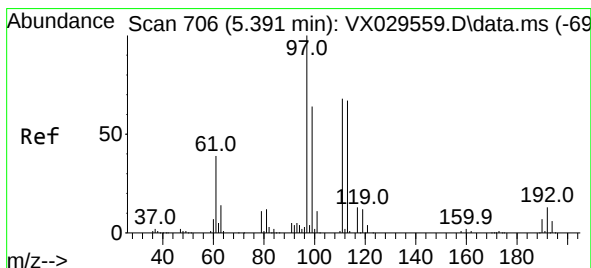
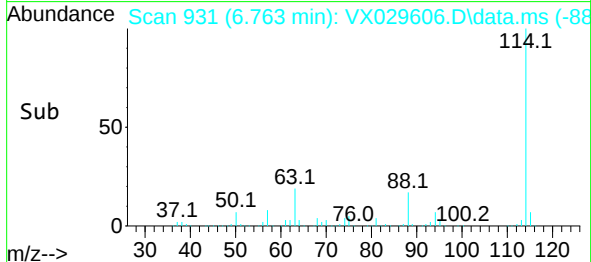
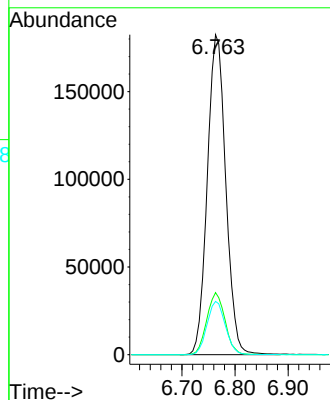
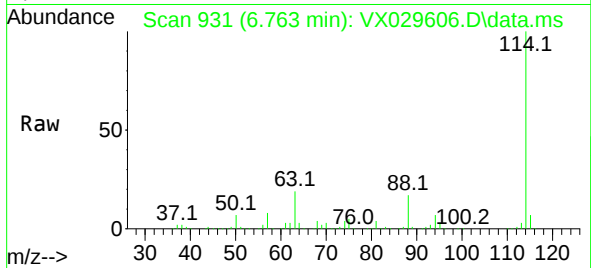




#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.763 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

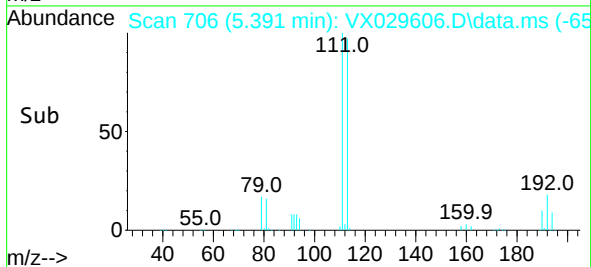
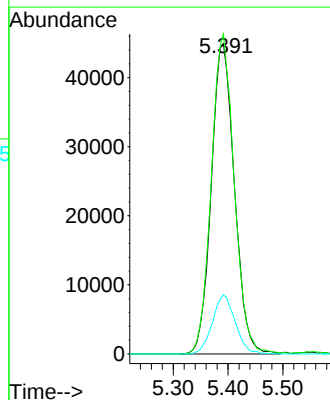
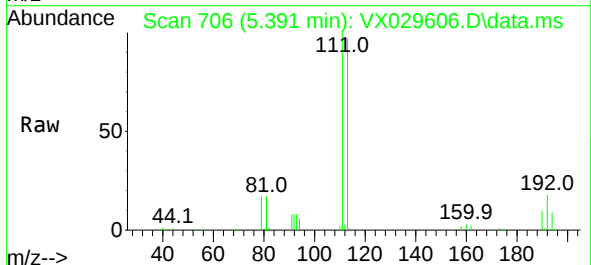
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-2D

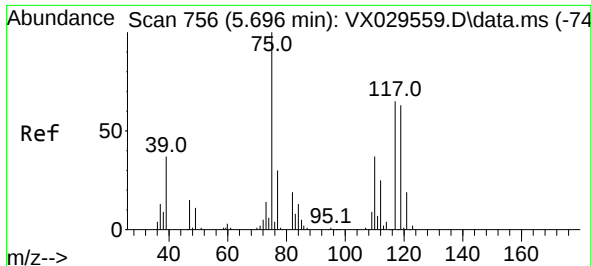
Tgt Ion:114 Resp: 440977  
Ion Ratio Lower Upper  
114 100  
63 19.4 0.0 36.8  
88 16.7 0.0 32.4



#35  
Dibromofluoromethane  
Concen: 45.753 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

Tgt Ion:113 Resp: 131484  
Ion Ratio Lower Upper  
113 100  
111 102.3 82.8 124.2  
192 18.8 16.9 25.3

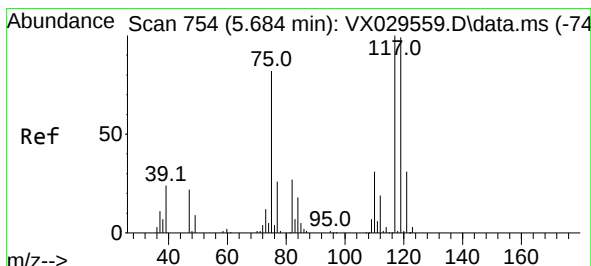
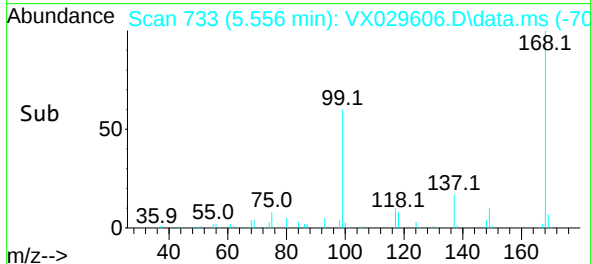
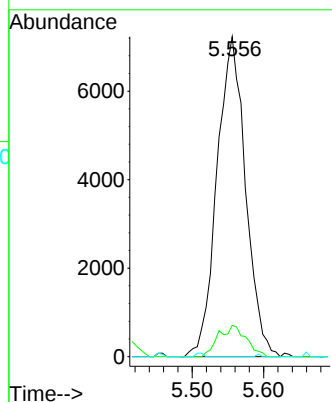
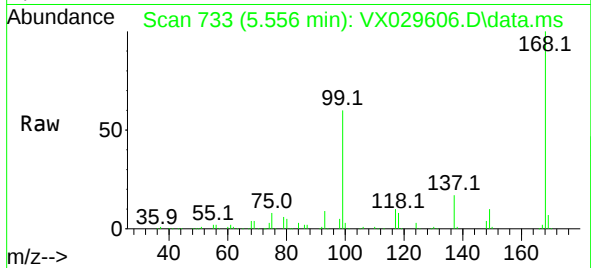




#36  
1,1-Dichloropropene  
Concen: 5.161 ug/l  
RT: 5.556 min Scan# 713  
Delta R.T. -0.140 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

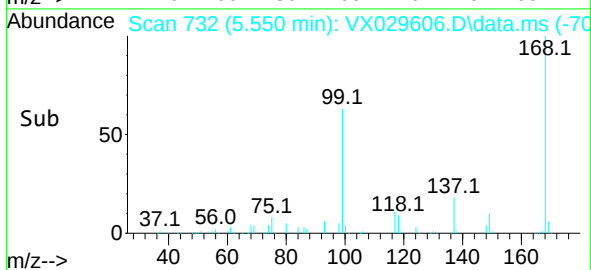
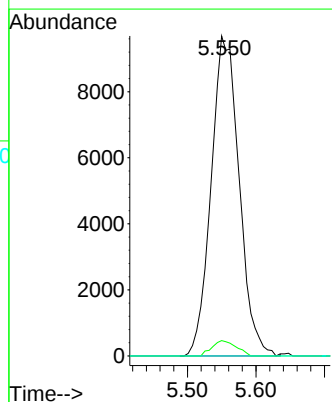
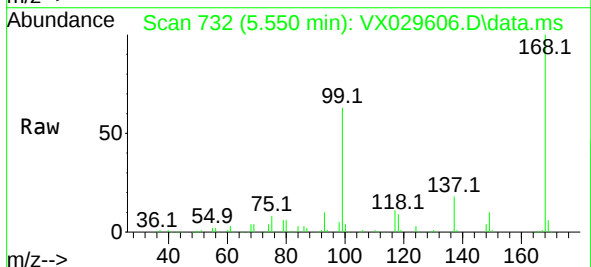
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-2D

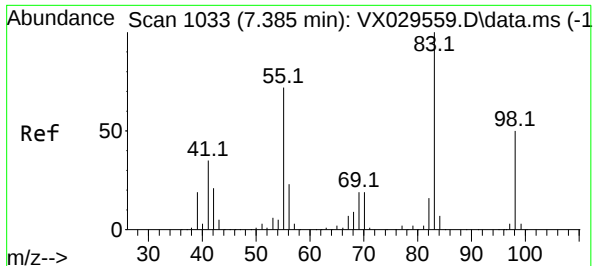
Tgt Ion: 75 Resp: 20072  
Ion Ratio Lower Upper  
75 100  
110 9.5 18.3 54.8#  
77 0.0 24.8 37.2#



#38  
Carbon Tetrachloride  
Concen: 7.186 ug/l  
RT: 5.550 min Scan# 732  
Delta R.T. -0.134 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

Tgt Ion: 117 Resp: 27486  
Ion Ratio Lower Upper  
117 100  
119 4.8 77.3 115.9#  
121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 2.347 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX029606.D

Acq: 19 Jun 2022 06:09

Instrument :

MSVOA\_X

ClientSampleId :

MW-2D

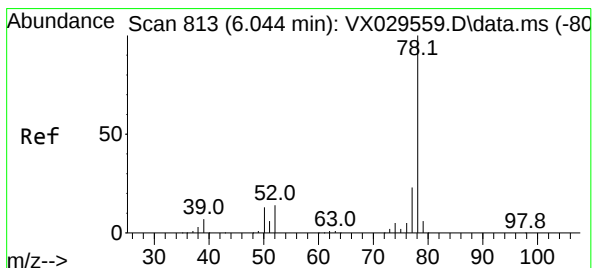
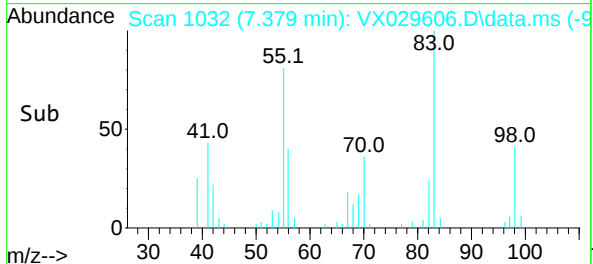
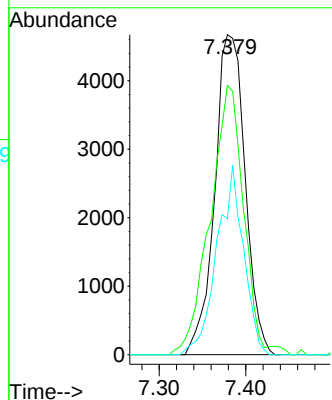
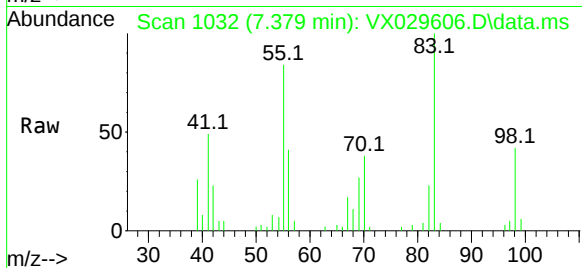
Tgt Ion: 83 Resp: 11379

Ion Ratio Lower Upper

83 100

55 81.7 54.6 81.8

98 42.5 37.4 56.2



#40

Benzene

Concen: 0.412 ug/l

RT: 6.050 min Scan# 814

Delta R.T. 0.006 min

Lab File: VX029606.D

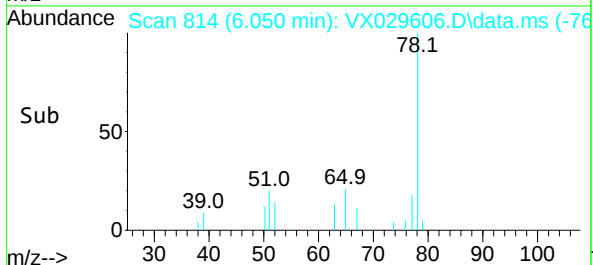
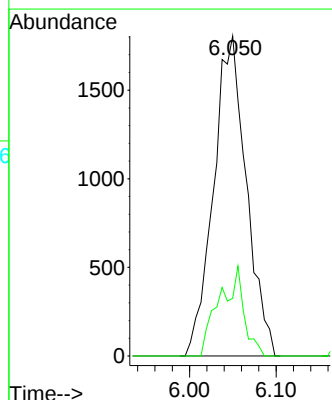
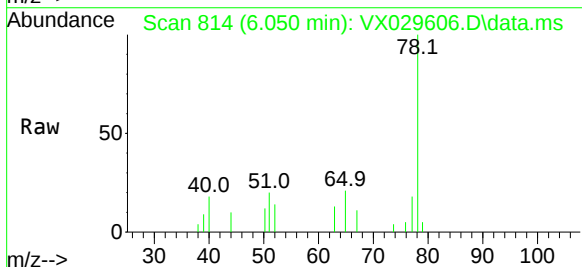
Acq: 19 Jun 2022 06:09

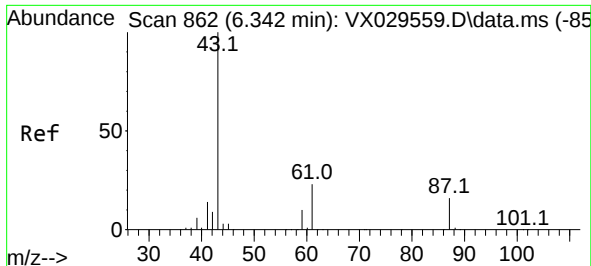
Tgt Ion: 78 Resp: 4750

Ion Ratio Lower Upper

78 100

77 18.0 19.3 28.9#





#43

Isopropyl Acetate

Concen: 0.984 ug/l

RT: 6.245 min Scan# 84

Delta R.T. -0.097 min

Lab File: VX029606.D

Acq: 19 Jun 2022 06:09

Instrument :

MSVOA\_X

ClientSampleId :

MW-2D

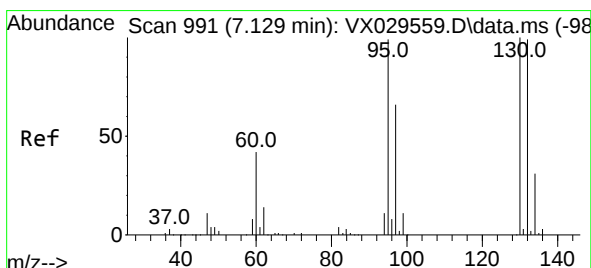
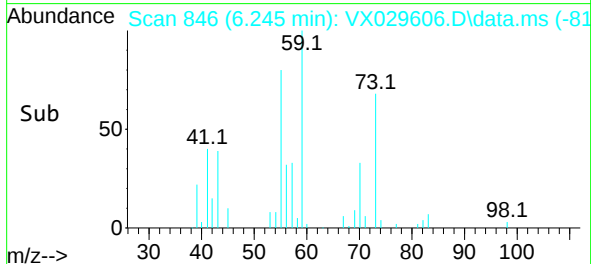
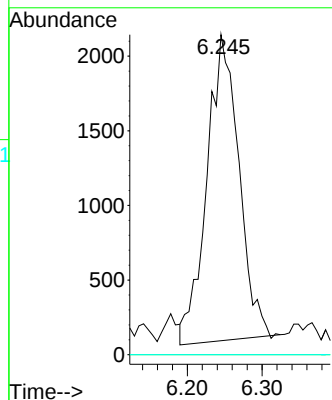
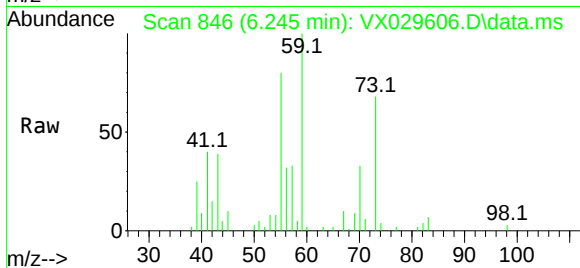
Tgt Ion: 43 Resp: 6101

Ion Ratio Lower Upper

43 100

61 0.0 18.5 27.7#

87 0.0 13.0 19.6#



#44

Trichloroethene

Concen: Below Cal

RT: 7.141 min Scan# 993

Delta R.T. 0.012 min

Lab File: VX029606.D

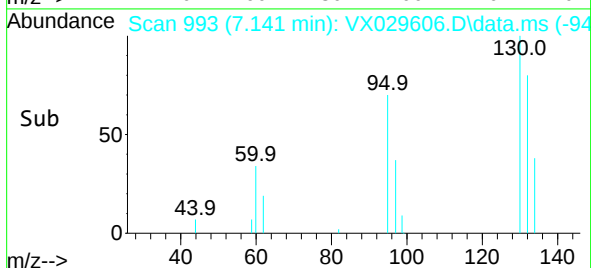
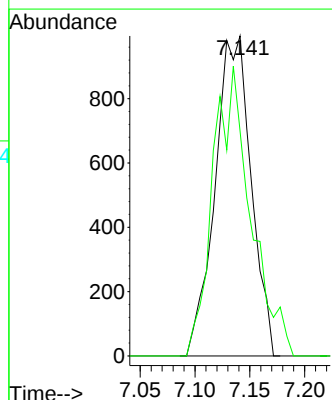
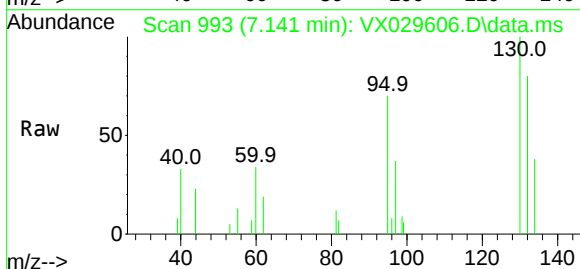
Acq: 19 Jun 2022 06:09

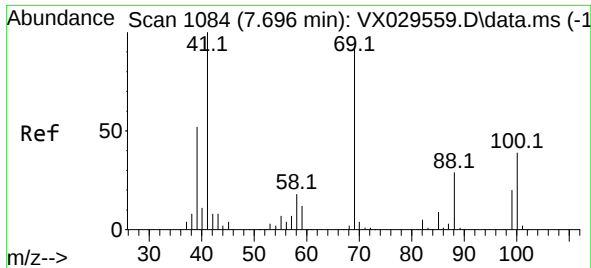
Tgt Ion:130 Resp: 2275

Ion Ratio Lower Upper

130 100

95 70.4 0.0 188.8

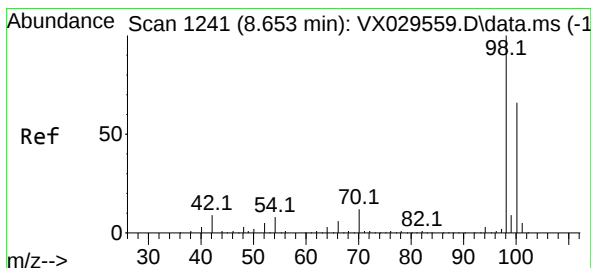
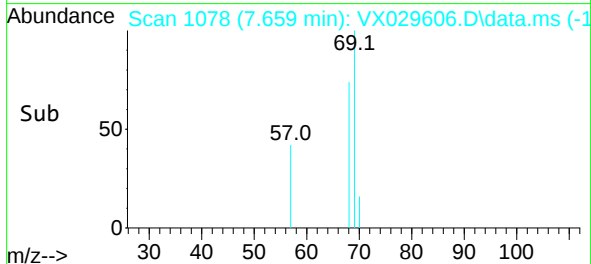
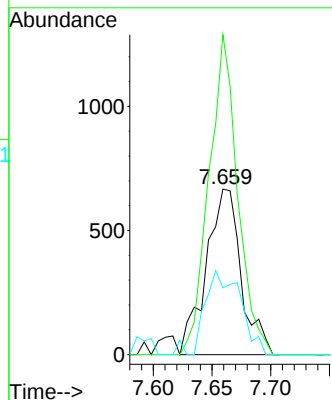
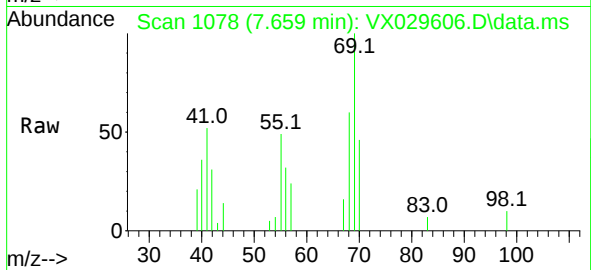




#48  
Methyl methacrylate  
Concen: 0.454 ug/l  
RT: 7.659 min Scan# 1084  
Delta R.T. -0.037 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

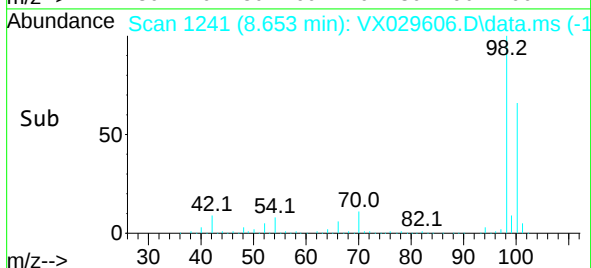
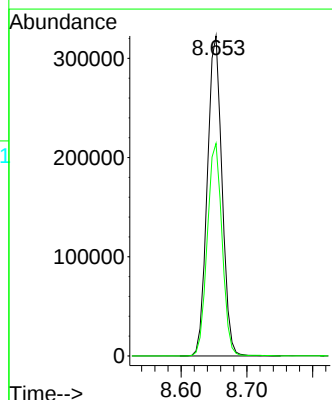
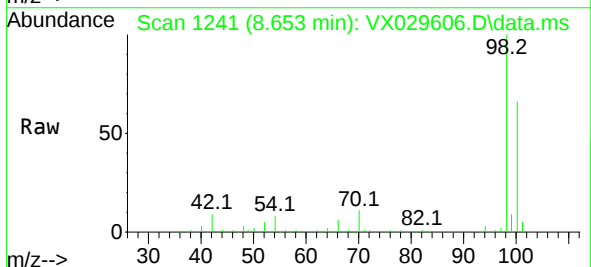
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-2D

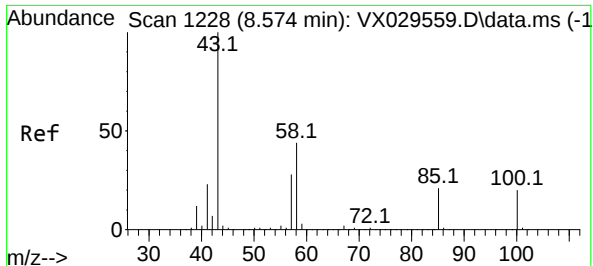
Tgt Ion: 41 Resp: 1379  
Ion Ratio Lower Upper  
41 100  
69 159.5 82.5 123.7#  
39 52.0 43.8 65.8



#50  
Toluene-d8  
Concen: 47.798 ug/l  
RT: 8.653 min Scan# 1241  
Delta R.T. -0.000 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

Tgt Ion: 98 Resp: 501812  
Ion Ratio Lower Upper  
98 100  
100 66.9 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 0.439 ug/l

RT: 8.580 min Scan# 1229

Delta R.T. 0.006 min

Lab File: VX029606.D

Acq: 19 Jun 2022 06:09

Instrument :

MSVOA\_X

ClientSampleId :

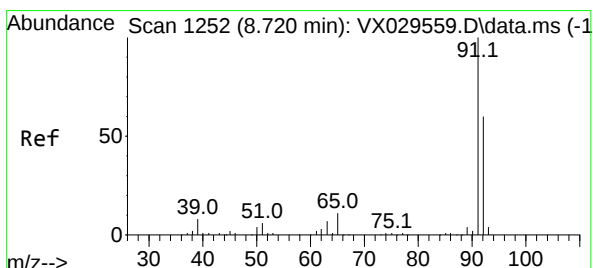
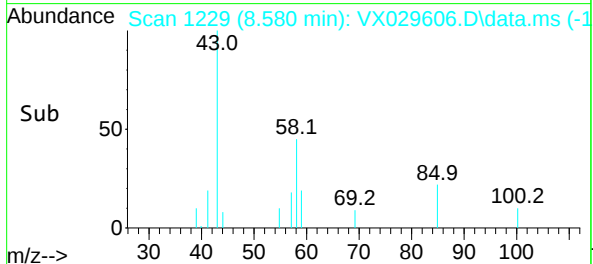
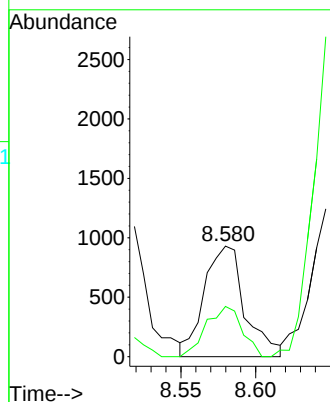
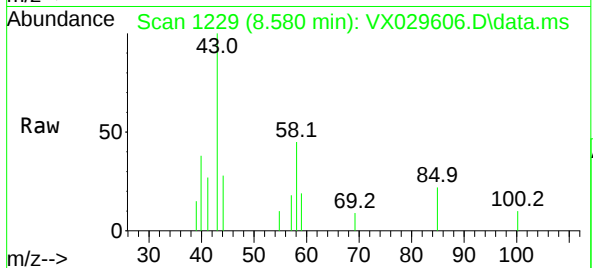
MW-2D

Tgt Ion: 43 Resp: 1755

Ion Ratio Lower Upper

43 100

58 40.1 36.1 54.1



#52

Toluene

Concen: 71.826 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX029606.D

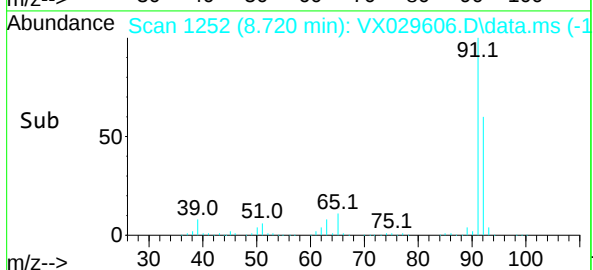
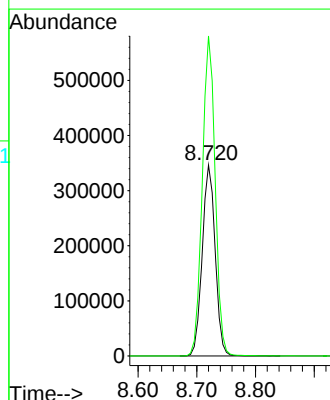
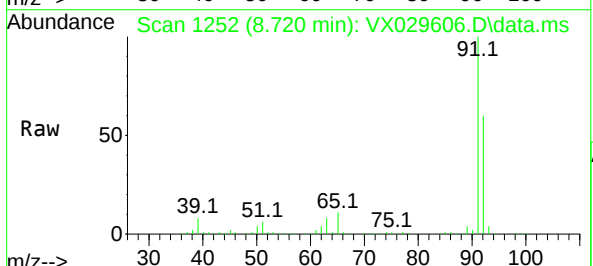
Acq: 19 Jun 2022 06:09

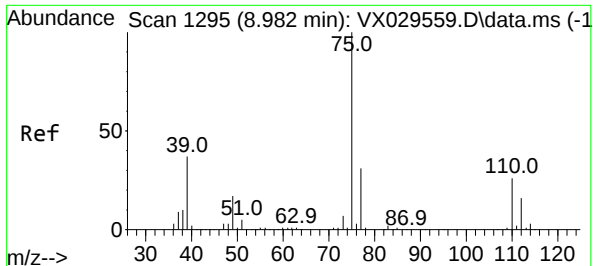
Tgt Ion: 92 Resp: 530277

Ion Ratio Lower Upper

92 100

91 166.8 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 1.435 ug/l

RT: 8.720 min Scan# 1

Delta R.T. -0.262 min

Lab File: VX029606.D

Acq: 19 Jun 2022 06:09

Instrument :

MSVOA\_X

ClientSampleId :

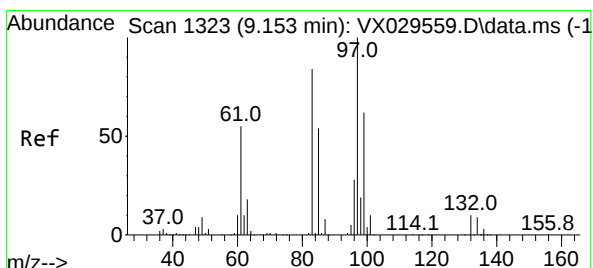
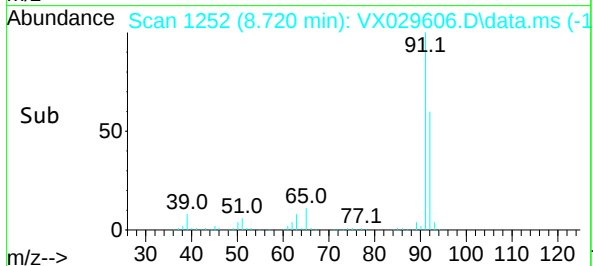
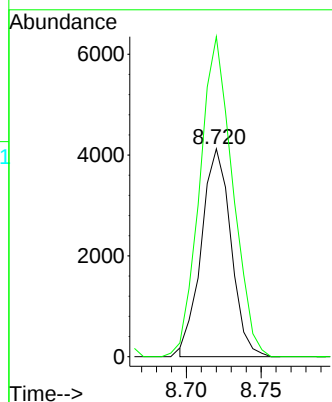
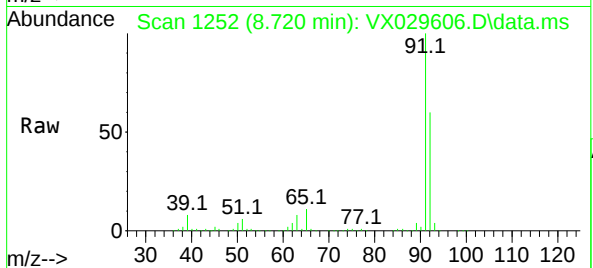
MW-2D

Tgt Ion: 75 Resp: 5679

Ion Ratio Lower Upper

75 100

77 153.9 25.4 38.0#



#55

1,1,2-Trichloroethane

Concen: 0.203 ug/l

RT: 9.104 min Scan# 1315

Delta R.T. -0.049 min

Lab File: VX029606.D

Acq: 19 Jun 2022 06:09

Tgt Ion: 97 Resp: 605

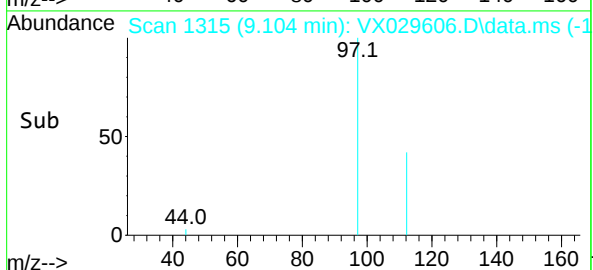
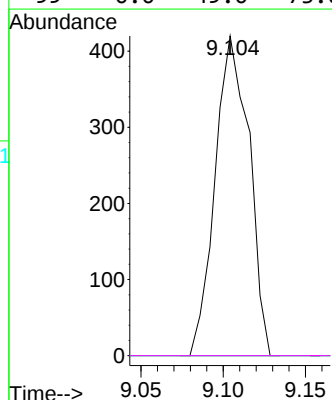
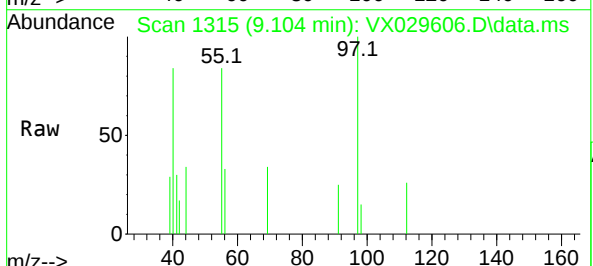
Ion Ratio Lower Upper

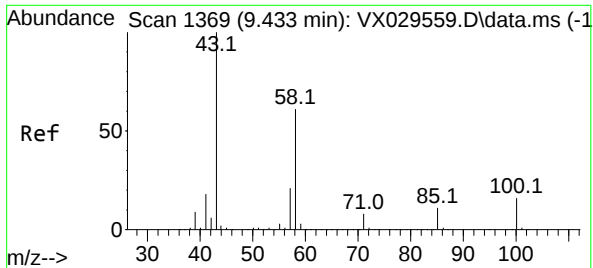
97 100

83 0.0 66.2 99.4#

85 0.0 42.9 64.3#

99 0.0 49.0 73.6#

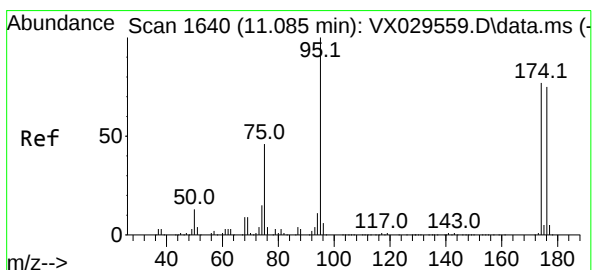
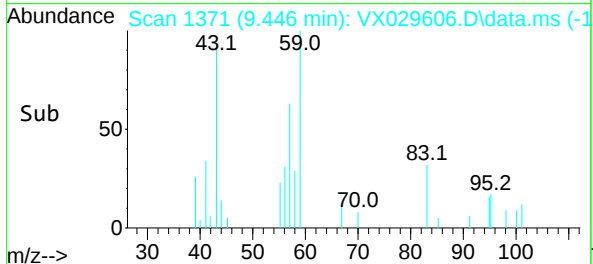
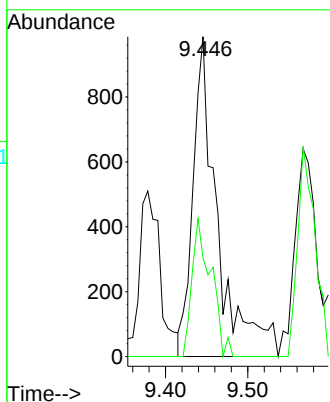
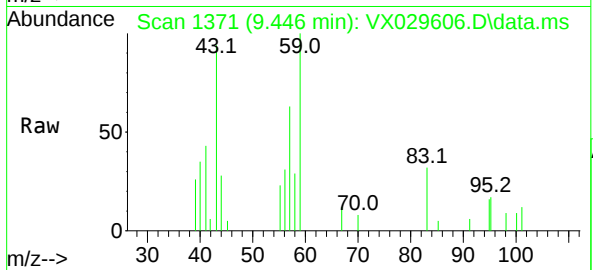




#59  
2-Hexanone  
Concen: 0.673 ug/l  
RT: 9.446 min Scan# 11  
Delta R.T. 0.013 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

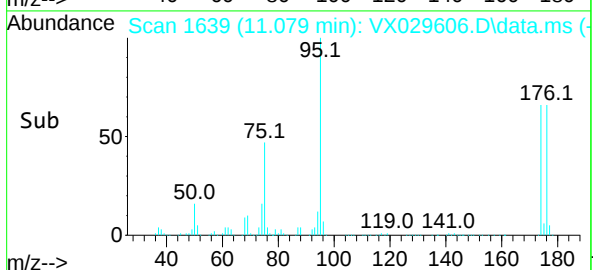
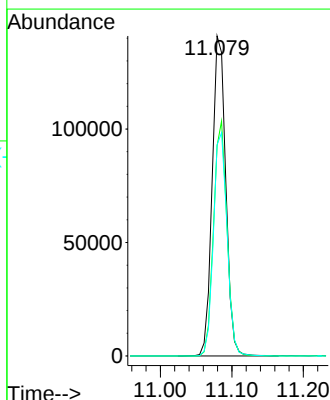
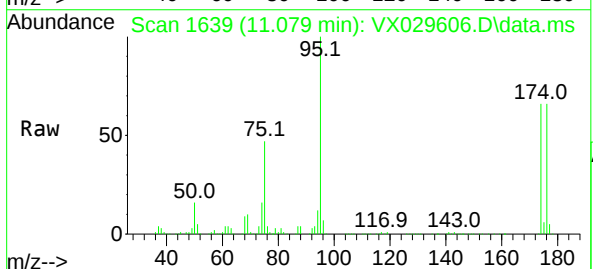
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-2D

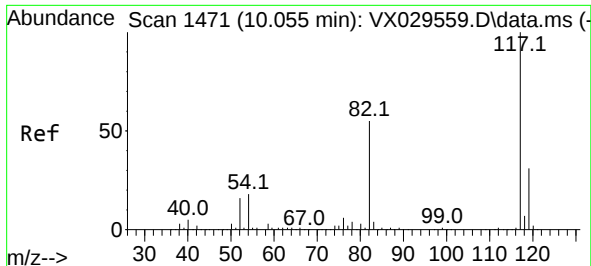
Tgt Ion: 43 Resp: 2035  
Ion Ratio Lower Upper  
43 100  
58 33.5 31.9 95.7



#62  
4-Bromofluorobenzene  
Concen: 46.913 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.006 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

Tgt Ion: 95 Resp: 185735  
Ion Ratio Lower Upper  
95 100  
174 72.1 0.0 163.0  
176 70.2 0.0 155.0

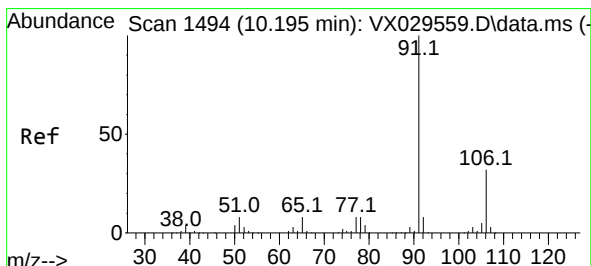
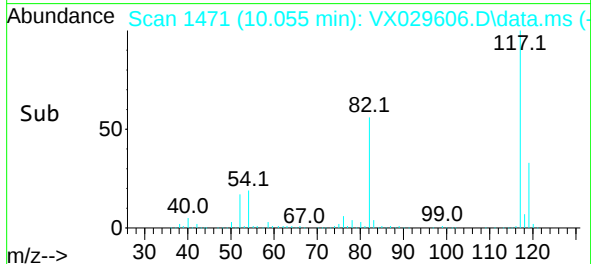
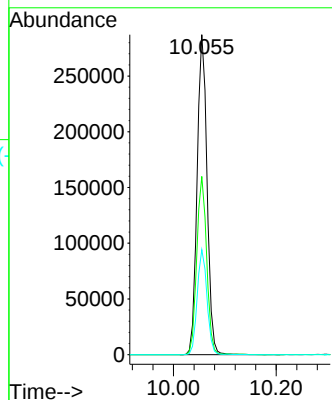
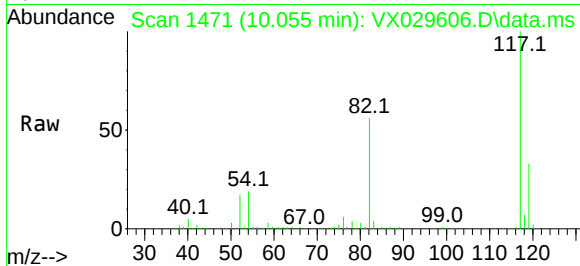




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

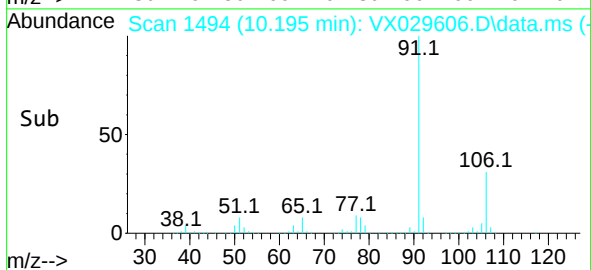
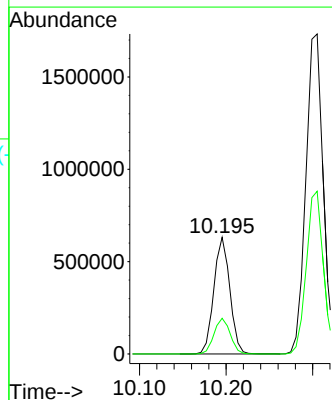
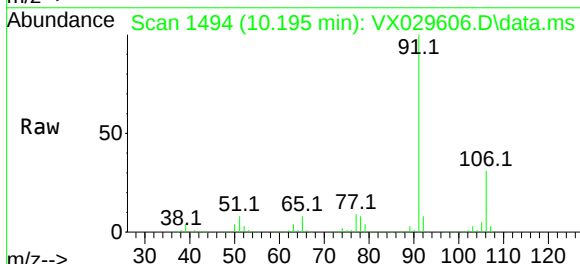
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-2D

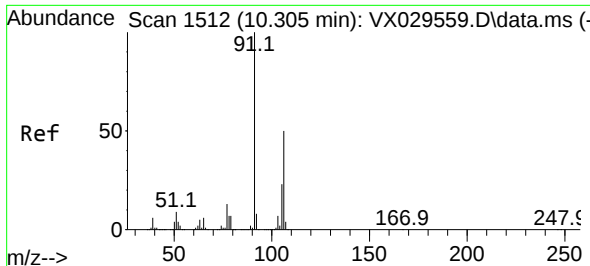
Tgt Ion:117 Resp: 385982  
Ion Ratio Lower Upper  
117 100  
82 55.7 41.8 62.8  
119 32.8 24.8 37.2



#67  
Ethyl Benzene  
Concen: 59.412 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

Tgt Ion: 91 Resp: 809458  
Ion Ratio Lower Upper  
91 100  
106 30.6 24.6 36.8

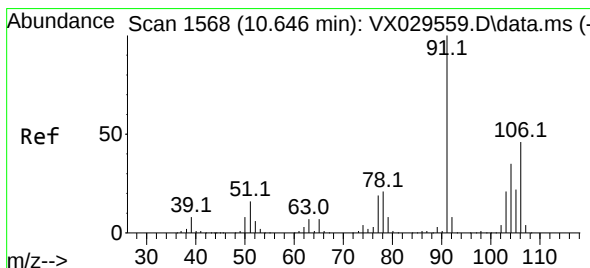
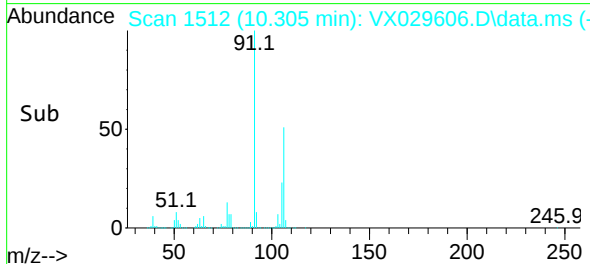
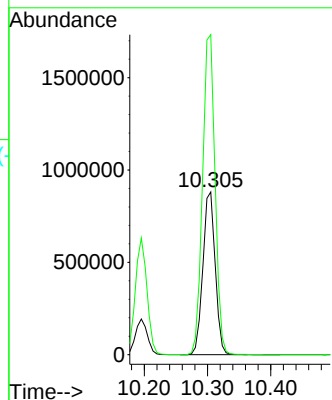
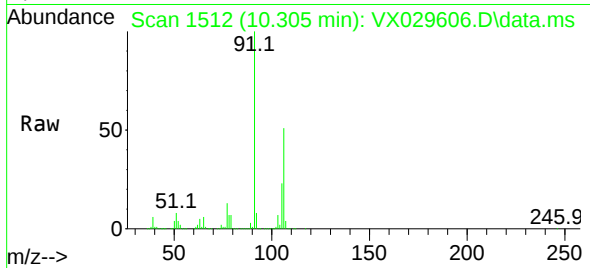




#68  
m/p-Xylenes  
Concen: 225.166 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. 0.000 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

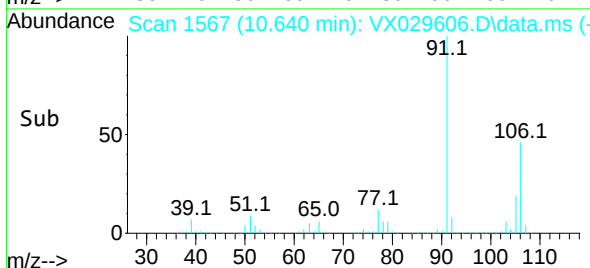
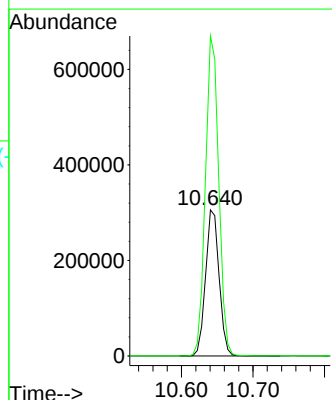
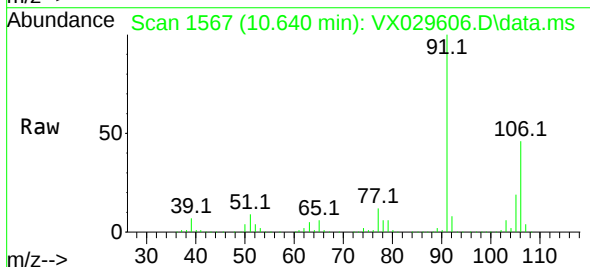
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-2D

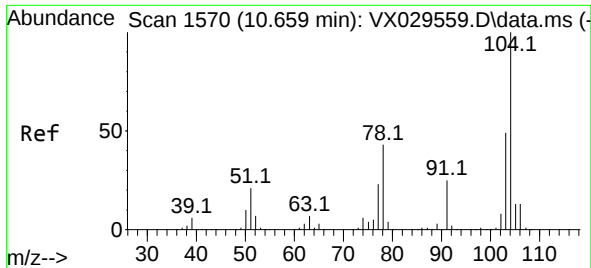
Tgt Ion:106 Resp: 1196351  
Ion Ratio Lower Upper  
106 100  
91 200.0 160.4 240.6



#69  
o-Xylene  
Concen: 76.571 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.006 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

Tgt Ion:106 Resp: 401947  
Ion Ratio Lower Upper  
106 100  
91 215.9 106.1 318.1

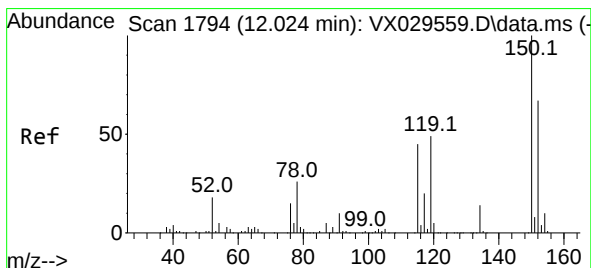
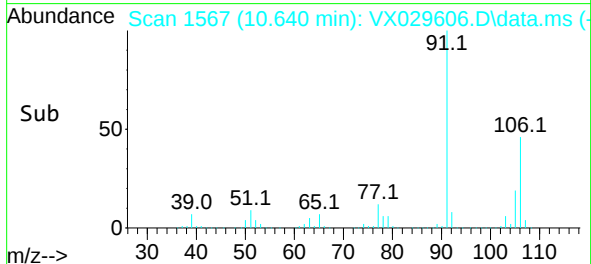
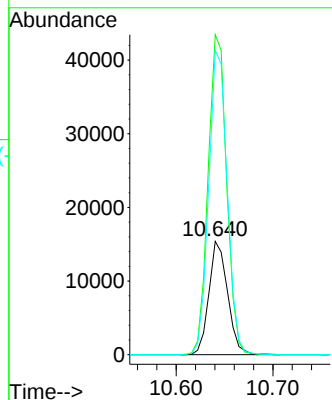
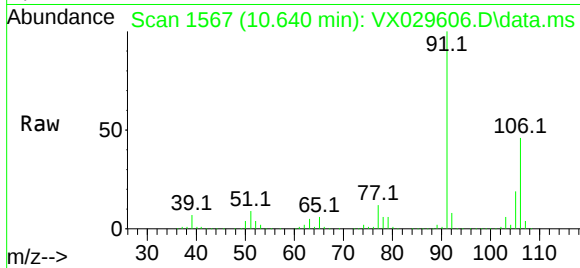




#70  
Styrene  
Concen: 2.408 ug/l  
RT: 10.640 min Scan# 1567  
Delta R.T. -0.019 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

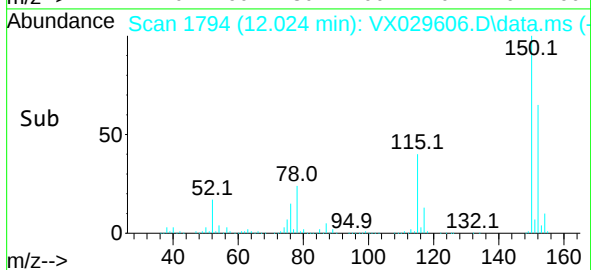
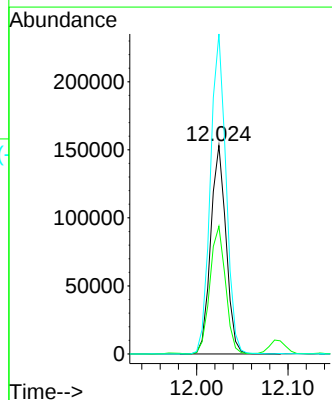
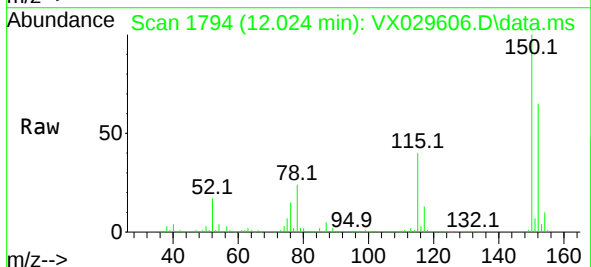
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-2D

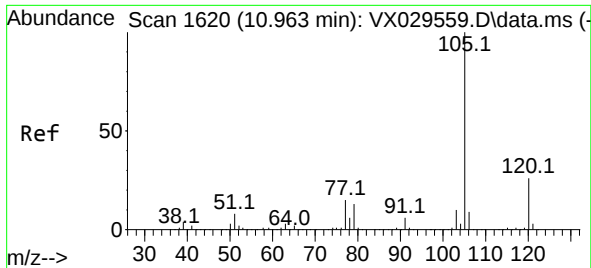
Tgt Ion:104 Resp: 20696  
Ion Ratio Lower Upper  
104 100  
78 280.0 38.6 57.8#  
103 266.6 43.8 65.8#



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

Tgt Ion:152 Resp: 178122  
Ion Ratio Lower Upper  
152 100  
115 62.3 37.5 112.7  
150 156.1 0.0 338.2

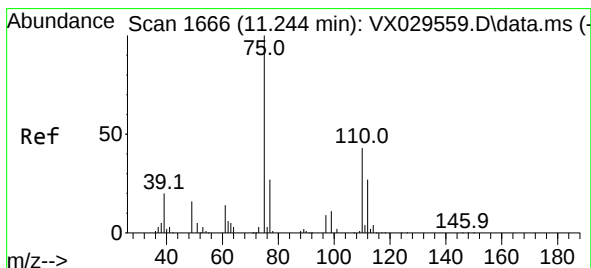
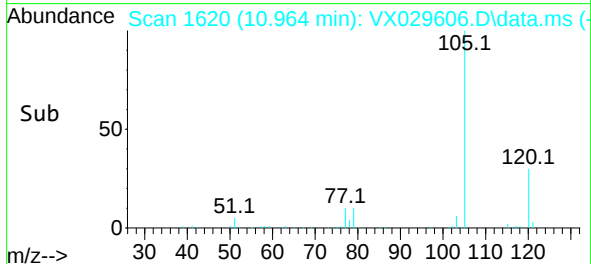
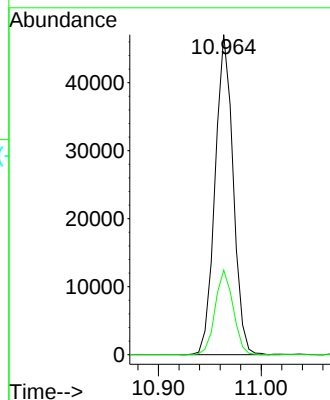
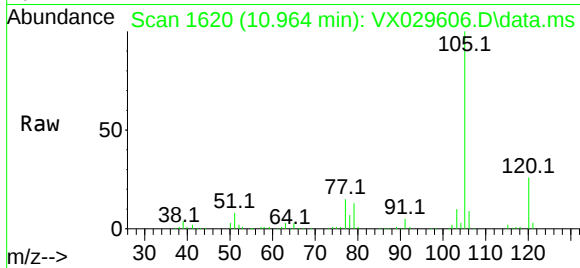




#73  
Isopropylbenzene  
Concen: 4.282 ug/l  
RT: 10.964 min Scan# 1639  
Delta R.T. 0.001 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

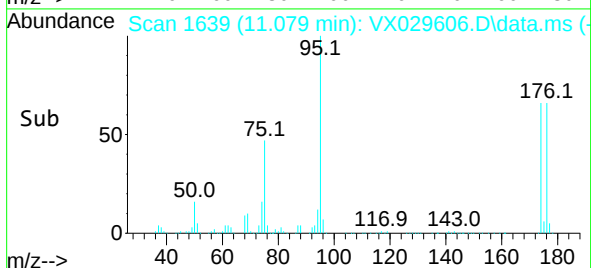
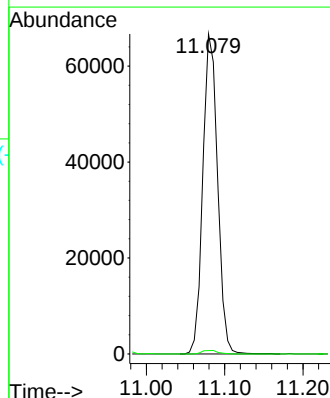
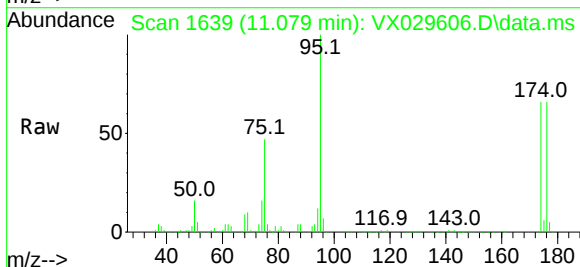
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-2D

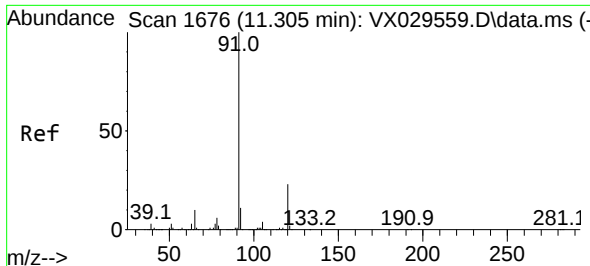
Tgt Ion:105 Resp: 57186  
Ion Ratio Lower Upper  
105 100  
120 26.3 13.5 40.5



#76  
1,2,3-Trichloropropane  
Concen: 22.456 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.165 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

Tgt Ion: 75 Resp: 87138  
Ion Ratio Lower Upper  
75 100  
77 0.0 19.4 58.2#

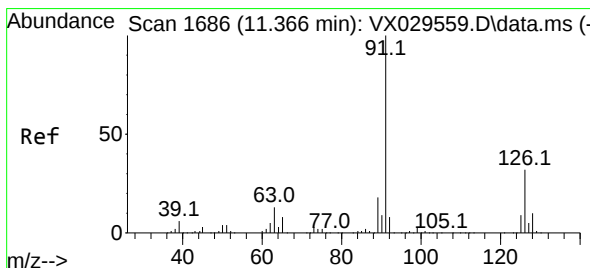
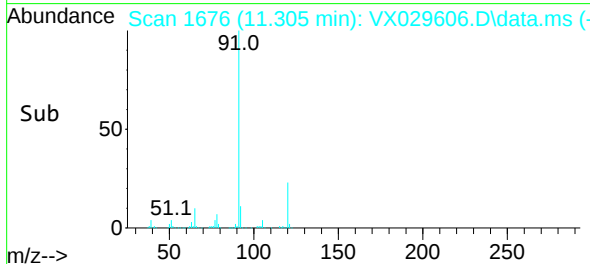
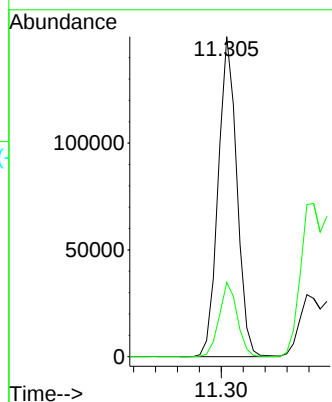
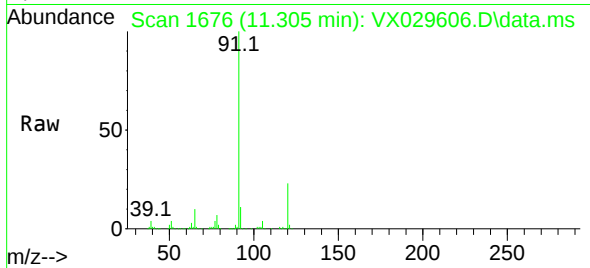




#78  
n-propylbenzene  
Concen: 11.789 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

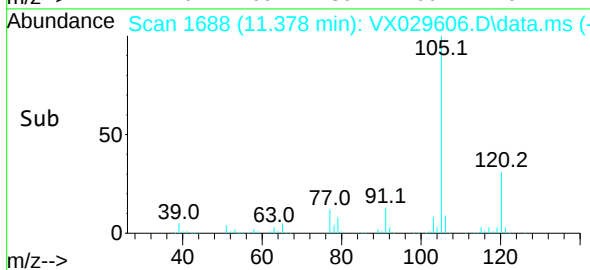
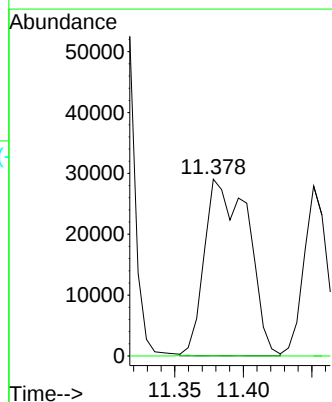
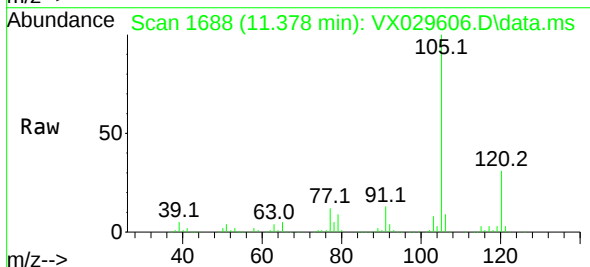
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-2D

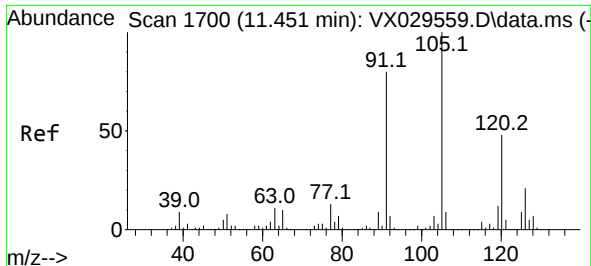
Tgt Ion: 91 Resp: 177329  
Ion Ratio Lower Upper  
91 100  
120 22.5 11.6 34.8



#79  
2-Chlorotoluene  
Concen: 6.929 ug/l  
RT: 11.378 min Scan# 1688  
Delta R.T. 0.012 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

Tgt Ion: 91 Resp: 64534  
Ion Ratio Lower Upper  
91 100  
126 0.0 17.3 51.9#

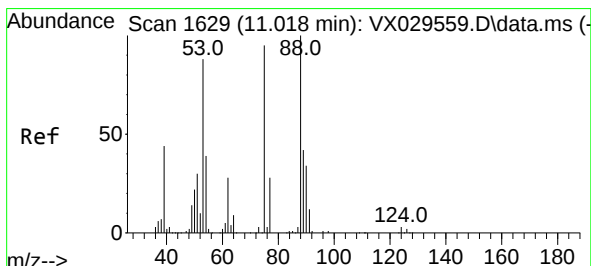
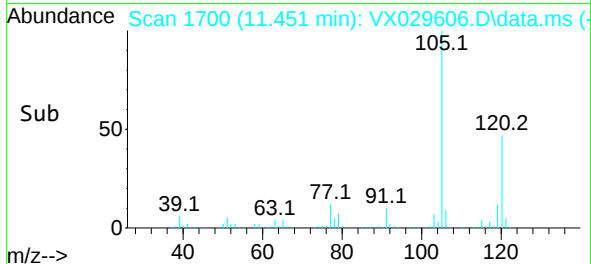
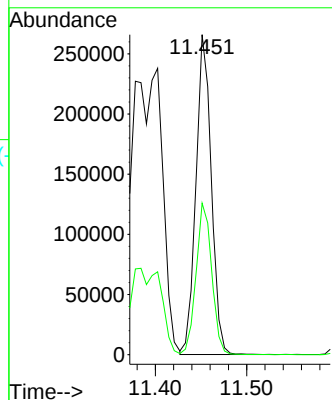
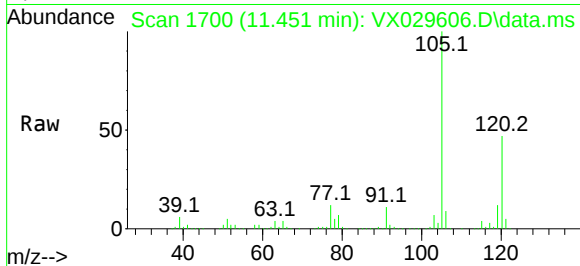




#80  
1,3,5-Trimethylbenzene  
Concen: 27.609 ug/l  
RT: 11.451 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

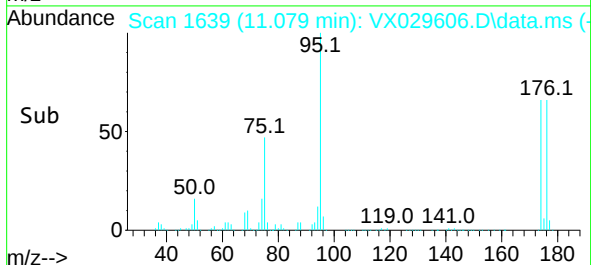
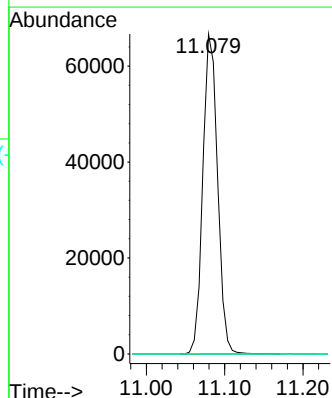
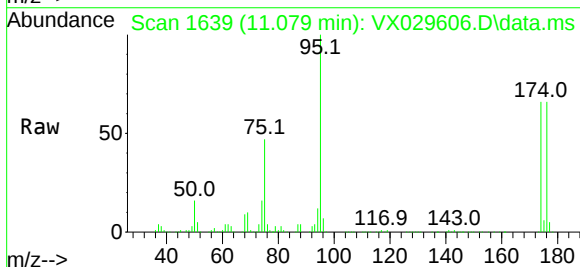
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-2D

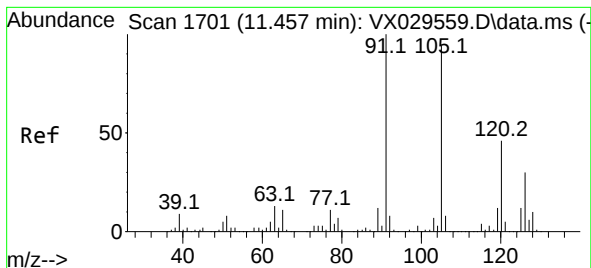
Tgt Ion:105 Resp: 310528  
Ion Ratio Lower Upper  
105 100  
120 48.2 24.3 72.9



#81  
trans-1,4-Dichloro-2-butene  
Concen: 74.706 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.061 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

Tgt Ion: 75 Resp: 87138  
Ion Ratio Lower Upper  
75 100  
53 0.0 69.0 103.4#  
89 0.0 37.0 55.6#

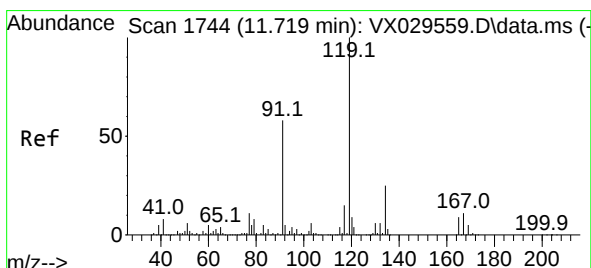
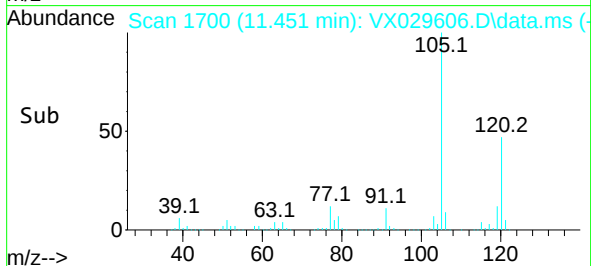
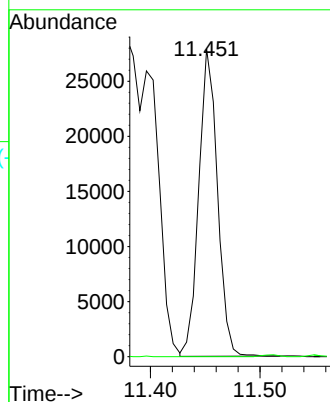
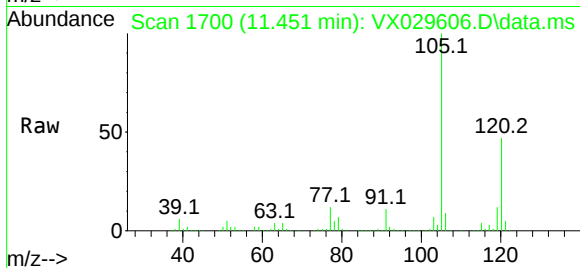




#82  
4-Chlorotoluene  
Concen: 3.099 ug/l  
RT: 11.451 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

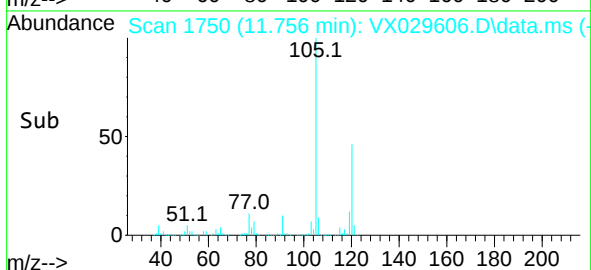
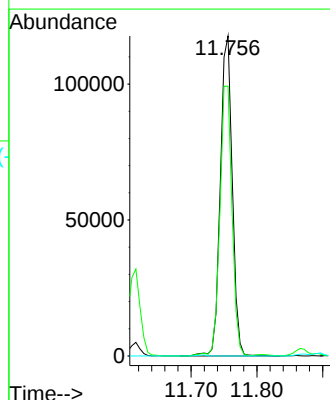
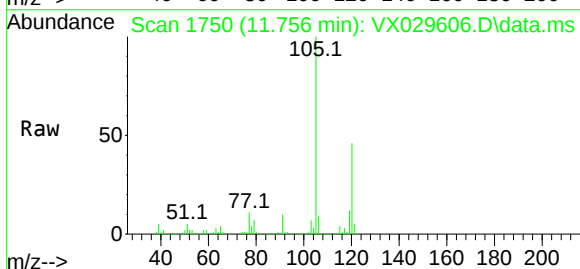
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-2D

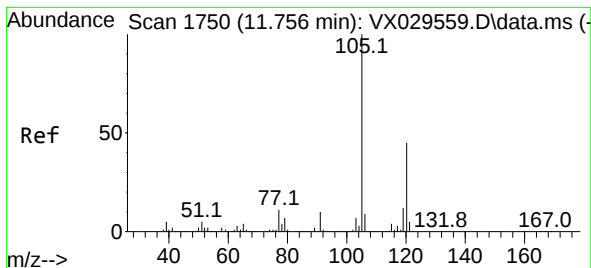
Tgt Ion: 91 Resp: 32913  
Ion Ratio Lower Upper  
91 100  
126 0.0 14.9 44.5#



#83  
tert-Butylbenzene  
Concen: 13.544 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. 0.037 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

Tgt Ion: 119 Resp: 148535  
Ion Ratio Lower Upper  
119 100  
91 86.0 26.9 80.6#  
134 0.0 11.4 34.2#





#84

1,2,4-Trimethylbenzene

Concen: 108.799 ug/l

RT: 11.756 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX029606.D

Acq: 19 Jun 2022 06:09

Instrument :

MSVOA\_X

ClientSampleId :

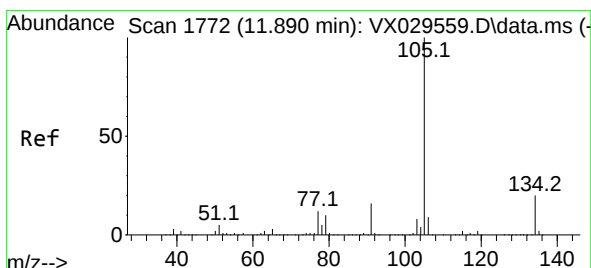
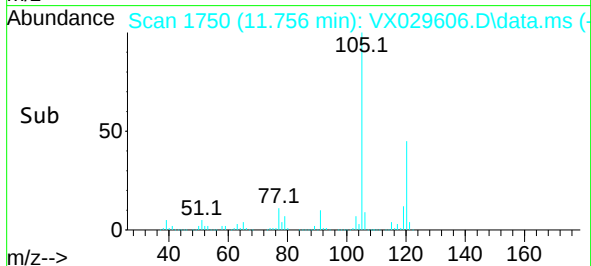
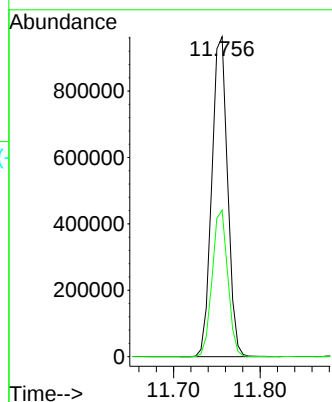
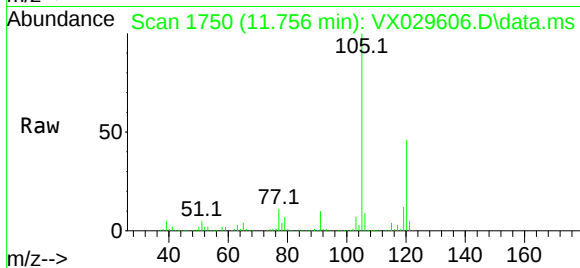
MW-2D

Tgt Ion:105 Resp: 1220461

Ion Ratio Lower Upper

105 100

120 45.2 22.6 67.8



#85

sec-Butylbenzene

Concen: 89.797 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.134 min

Lab File: VX029606.D

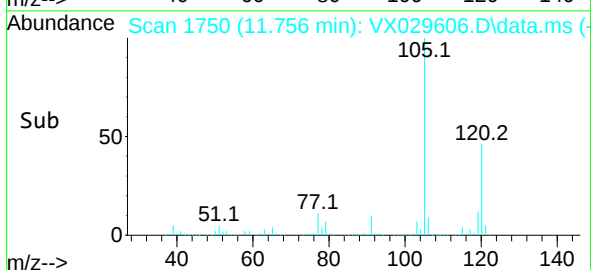
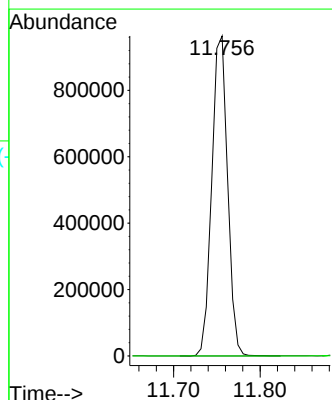
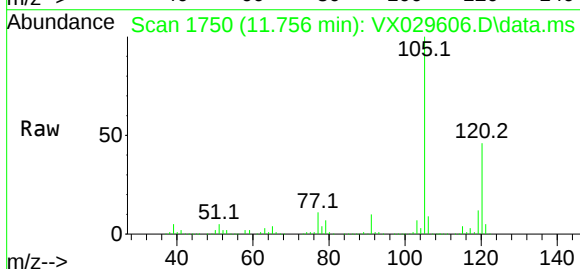
Acq: 19 Jun 2022 06:09

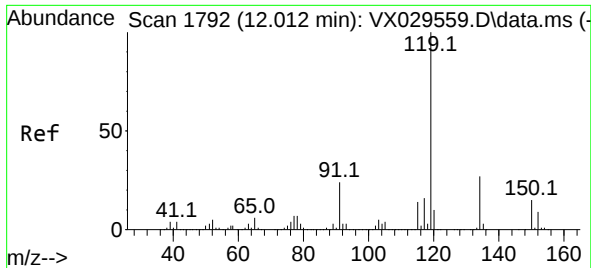
Tgt Ion:105 Resp: 1220461

Ion Ratio Lower Upper

105 100

134 0.0 10.2 30.4#

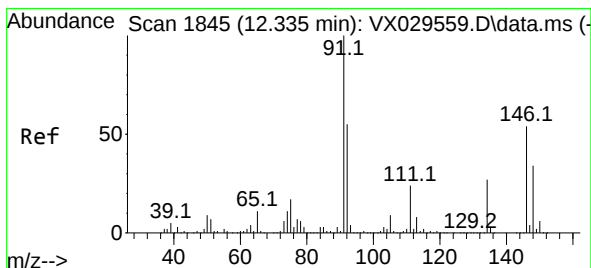
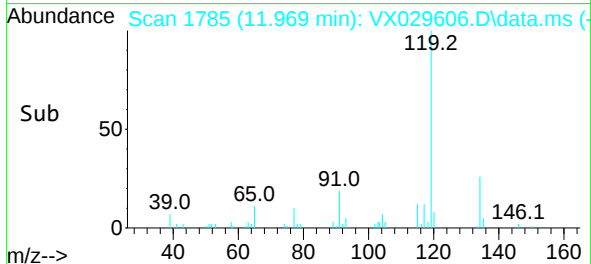
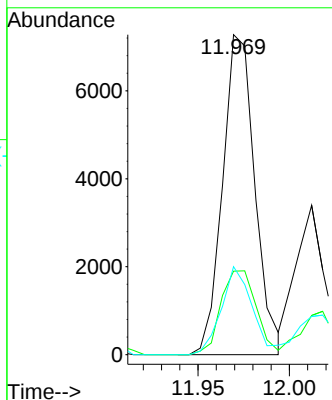
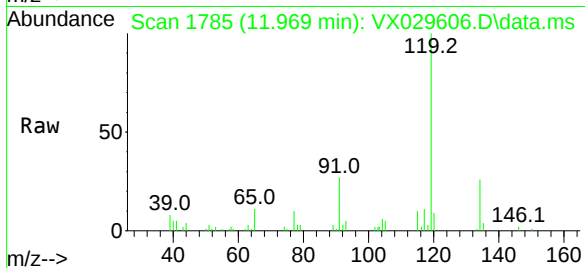




#86  
p-Isopropyltoluene  
Concen: 0.786 ug/l  
RT: 11.969 min Scan# 1190  
Delta R.T. -0.043 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

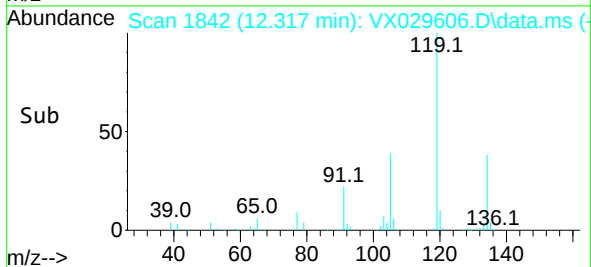
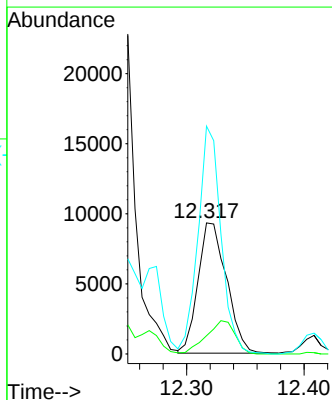
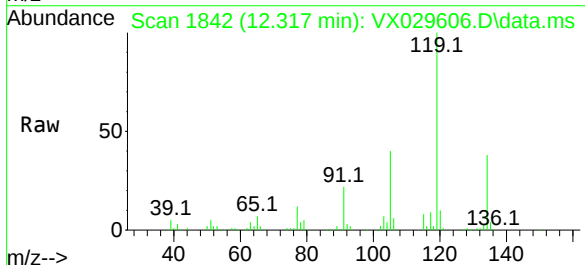
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-2D

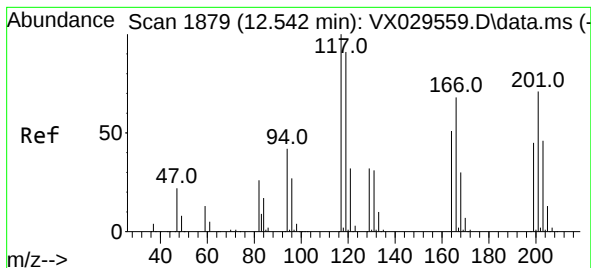
Tgt Ion:119 Resp: 8944  
Ion Ratio Lower Upper  
119 100  
134 28.8 13.0 39.0  
91 0.0 11.3 33.9#



#89  
n-Butylbenzene  
Concen: 1.633 ug/l  
RT: 12.317 min Scan# 1842  
Delta R.T. -0.018 min  
Lab File: VX029606.D  
Acq: 19 Jun 2022 06:09

Tgt Ion: 91 Resp: 15683  
Ion Ratio Lower Upper  
91 100  
92 25.8 27.8 83.3#  
134 141.3 13.3 39.8#





#90

Hexachloroethane

Concen: 3.605 ug/l

RT: 12.530 min Scan# 117

Delta R.T. -0.012 min

Lab File: VX029606.D

Acq: 19 Jun 2022 06:09

Instrument :

MSVOA\_X

ClientSampleId :

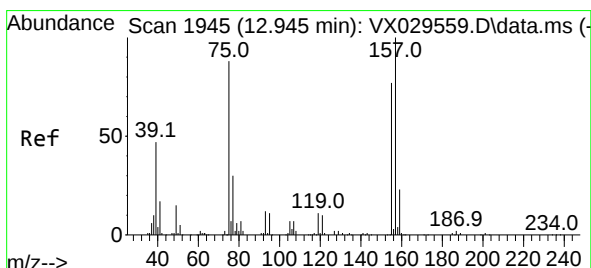
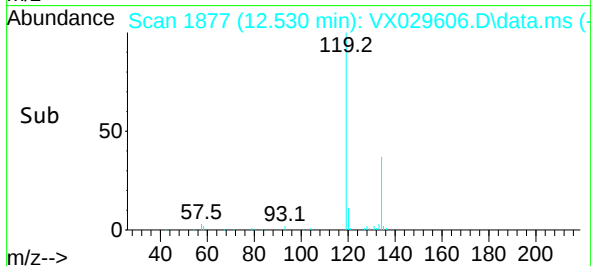
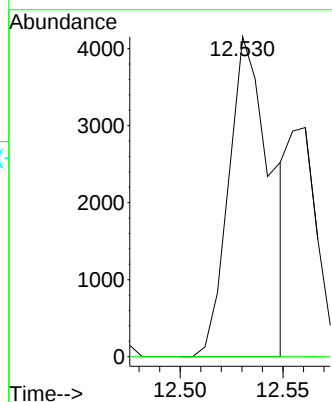
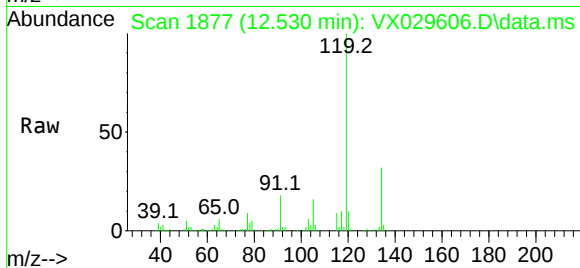
MW-2D

Tgt Ion:117 Resp: 5875

Ion Ratio Lower Upper

117 100

201 0.0 39.5 118.5#



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.496 ug/l

RT: 12.963 min Scan# 1948

Delta R.T. 0.018 min

Lab File: VX029606.D

Acq: 19 Jun 2022 06:09

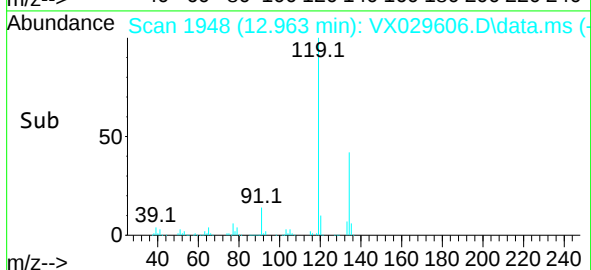
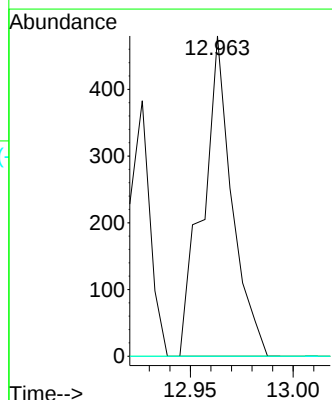
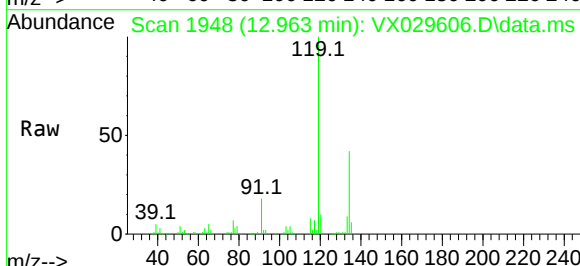
Tgt Ion: 75 Resp: 475

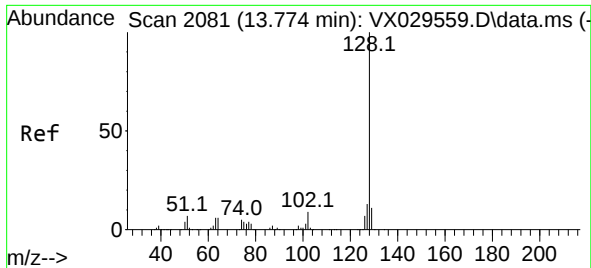
Ion Ratio Lower Upper

75 100

155 0.0 47.0 141.2#

157 0.0 57.9 173.6#





#95

Naphthalene

Concen: 24.827 ug/l

RT: 13.774 min Scan# 20

Delta R.T. 0.000 min

Lab File: VX029606.D

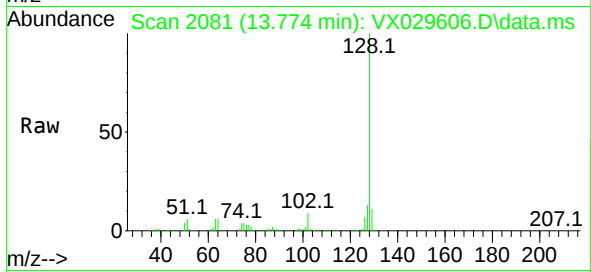
Acq: 19 Jun 2022 06:09

Instrument :

MSVOA\_X

ClientSampleId :

MW-2D



Tgt Ion:128 Resp: 310195

Ion Ratio Lower Upper

128 100

127 12.5 10.2 15.4

129 11.0 8.7 13.1

