

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX110722\  
 Data File : VX032632.D  
 Acq On : 07 Nov 2022 17:11  
 Operator : JC/MD  
 Sample : N5497-01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW-06

Quant Time: Nov 08 03:15:36 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X102622W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Oct 27 08:28:06 2022  
 Response via : Initial Calibration

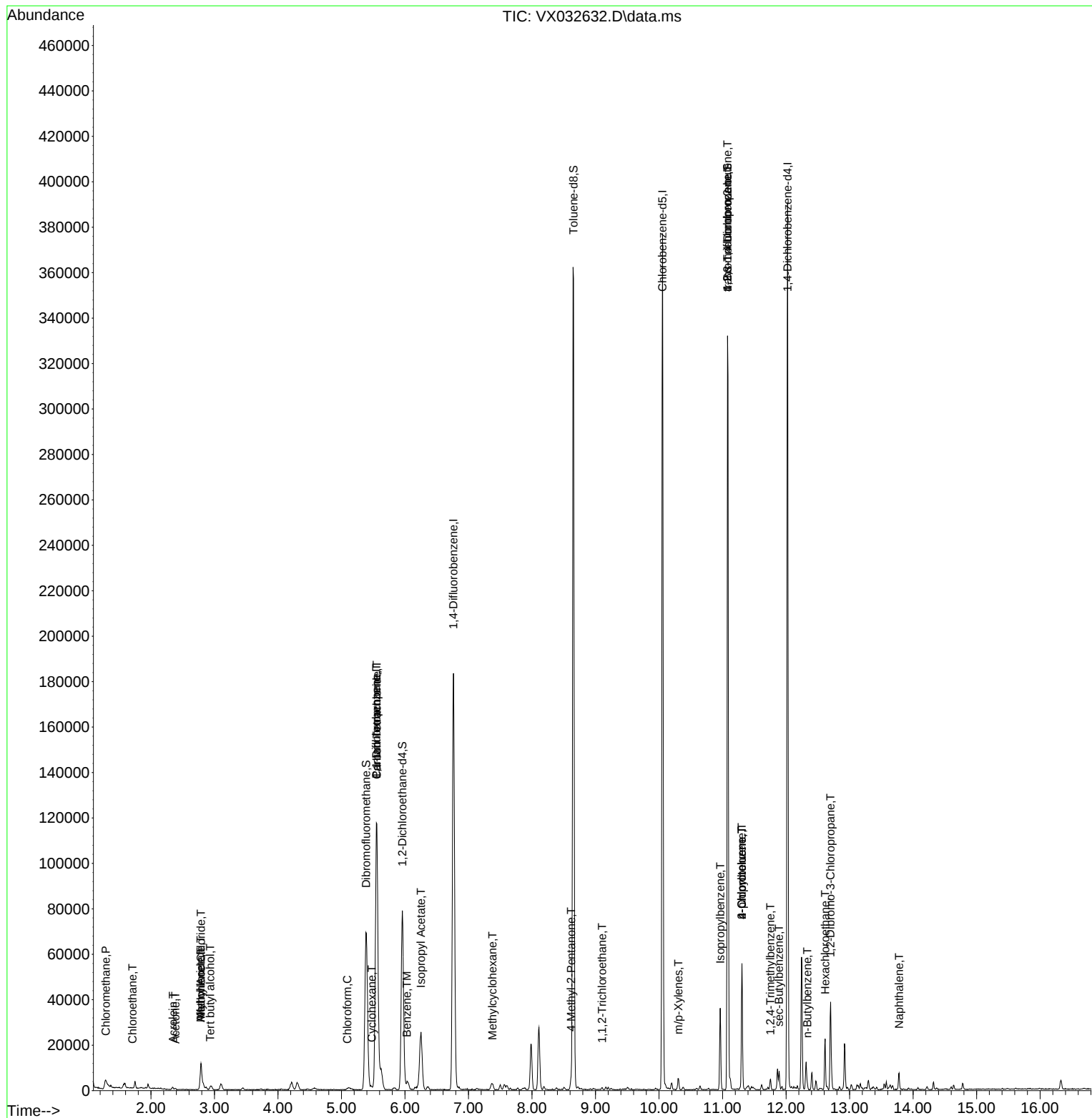
| Compound                      | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|----------|--------|----------|
| -----                         |                |      |            |          |        |          |
| Internal Standards            |                |      |            |          |        |          |
| 1) Pentafluorobenzene         | 5.550          | 168  | 110680     | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.763          | 114  | 183479     | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.055         | 117  | 163770     | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.024         | 152  | 78000      | 50.000   | ug/l   | 0.00     |
|                               |                |      |            |          |        |          |
| System Monitoring Compounds   |                |      |            |          |        |          |
| 33) 1,2-Dichloroethane-d4     | 5.958          | 65   | 77934      | 50.677   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 78 - 117 |      | Recovery = | 101.360% |        |          |
| 35) Dibromofluoromethane      | 5.385          | 113  | 60698      | 46.378   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 75 - 124 |      | Recovery = | 92.760%  |        |          |
| 50) Toluene-d8                | 8.653          | 98   | 219316     | 48.192   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 92 - 112 |      | Recovery = | 96.380%  |        |          |
| 62) 4-Bromofluorobenzene      | 11.079         | 95   | 85425      | 48.054   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 83 - 123 |      | Recovery = | 96.100%  |        |          |
|                               |                |      |            |          |        |          |
| Target Compounds              |                |      |            |          | Qvalue |          |
| 3) Chloromethane              | 1.288          | 50   | 377        | 0.349    | ug/l   | 91       |
| 6) Chloroethane               | 1.709          | 64   | 227        | 0.285    | ug/l # | 42       |
| 11) Tert butyl alcohol        | 2.934          | 59   | 1178       | 5.263    | ug/l # | 72       |
| 13) Acrolein                  | 2.349          | 56   | 69         | 0.309    | ug/l # | 14       |
| 14) Allyl chloride            | 2.782          | 41   | 1135       | 0.641    | ug/l # | 57       |
| 16) Acetone                   | 2.386          | 43   | 691        | 1.236    | ug/l   | 100      |
| 18) Methyl Acetate            | 2.782          | 43   | 1995       | 1.098    | ug/l # | 51       |
| 20) Methylene Chloride        | 2.788          | 84   | 4100       | 3.199    | ug/l   | 94       |
| 30) Chloroform                | 5.093          | 83   | 606        | 0.251    | ug/l   | 90       |
| 31) Cyclohexane               | 5.477          | 56   | 871        | 0.467    | ug/l # | 90       |
| 36) 1,1-Dichloropropene       | 5.550          | 75   | 8661       | 4.752    | ug/l # | 49       |
| 38) Carbon Tetrachloride      | 5.556          | 117  | 11284      | 5.582    | ug/l # | 15       |
| 39) Methylcyclohexane         | 7.379          | 83   | 1075       | 0.499    | ug/l   | 89       |
| 40) Benzene                   | 6.031          | 78   | 4063       | 0.788    | ug/l   | 91       |
| 43) Isopropyl Acetate         | 6.251          | 43   | 6401       | 2.198    | ug/l # | 61       |
| 51) 4-Methyl-2-Pentanone      | 8.616          | 43   | 541        | 0.295    | ug/l # | 36       |
| 55) 1,1,2-Trichloroethane     | 9.104          | 97   | 378        | 0.267    | ug/l # | 15       |
| 68) m/p-Xylenes               | 10.305         | 106  | 1251       | 0.491    | ug/l   | 95       |
| 73) Isopropylbenzene          | 10.963         | 105  | 17918      | 2.899    | ug/l   | 98       |
| 76) 1,2,3-Trichloropropane    | 11.079         | 75   | 46538      | 26.818   | ug/l # | 37       |
| 78) n-propylbenzene           | 11.305         | 91   | 33289      | 4.675    | ug/l   | 98       |
| 79) 2-Chlorotoluene           | 11.305         | 91   | 33289      | 7.806    | ug/l # | 41       |
| 81) trans-1,4-Dichloro-2-b... | 11.079         | 75   | 46538      | 85.336   | ug/l # | 6        |
| 82) 4-Chlorotoluene           | 11.305         | 91   | 33289      | 6.671    | ug/l # | 45       |
| 84) 1,2,4-Trimethylbenzene    | 11.756         | 105  | 2022       | 0.385    | ug/l   | 98       |
| 85) sec-Butylbenzene          | 11.890         | 105  | 4254       | 0.670    | ug/l # | 57       |
| 89) n-Butylbenzene            | 12.335         | 91   | 2443       | 0.521    | ug/l # | 47       |
| 90) Hexachloroethane          | 12.616         | 117  | 1028       | 1.169    | ug/l # | 12       |
| 92) 1,2-Dibromo-3-Chloropr... | 12.701         | 75   | 344        | 0.791    | ug/l # | 1        |
| 95) Naphthalene               | 13.780         | 128  | 5040       | 0.823    | ug/l   | 99       |
| -----                         |                |      |            |          |        |          |

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

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Data File : VX032632.D  
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Operator : JC/MD  
Sample : N5497-01  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-06

Quant Time: Nov 08 03:15:36 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X102622W.M  
Quant Title : SW846 8260  
QLast Update : Thu Oct 27 08:28:06 2022  
Response via : Initial Calibration

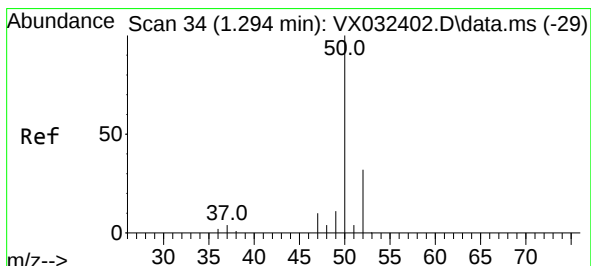
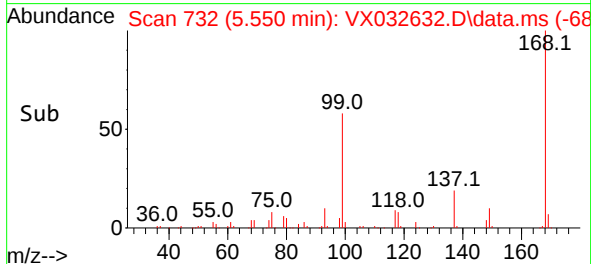
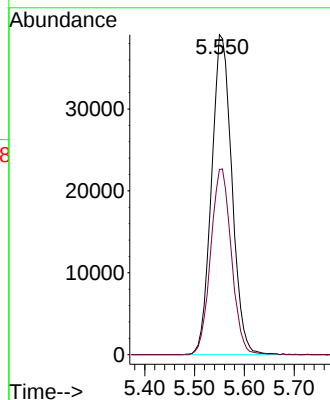
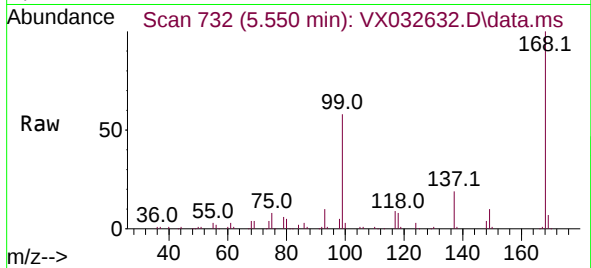




#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.006 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

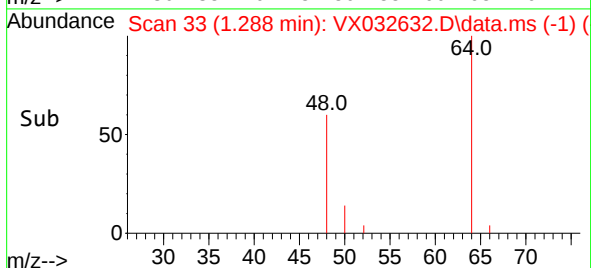
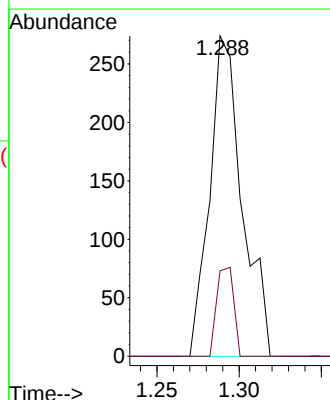
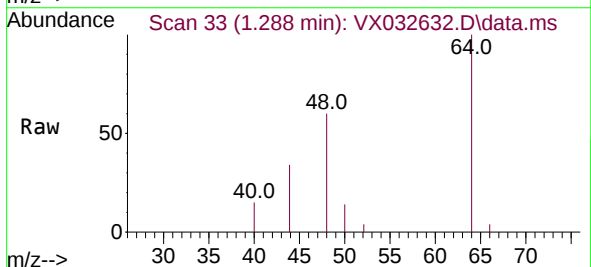
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-06

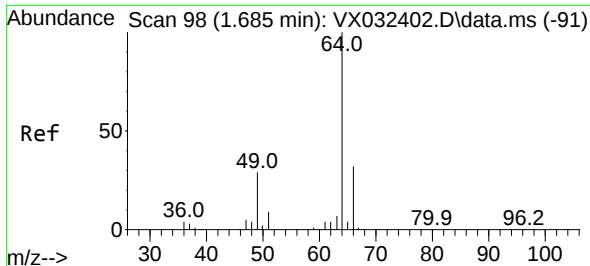
Tgt Ion:168 Resp: 110680  
Ion Ratio Lower Upper  
168 100  
99 57.8 46.1 69.1



#3  
Chloromethane  
Concen: 0.349 ug/l  
RT: 1.288 min Scan# 33  
Delta R.T. -0.006 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

Tgt Ion: 50 Resp: 377  
Ion Ratio Lower Upper  
50 100  
52 26.6 25.4 38.2

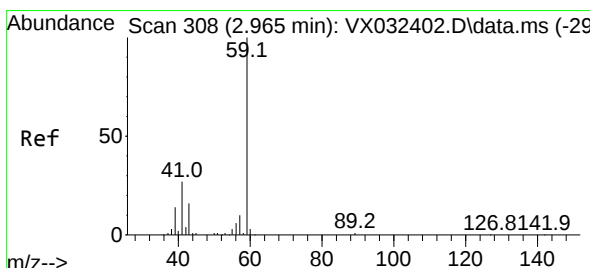
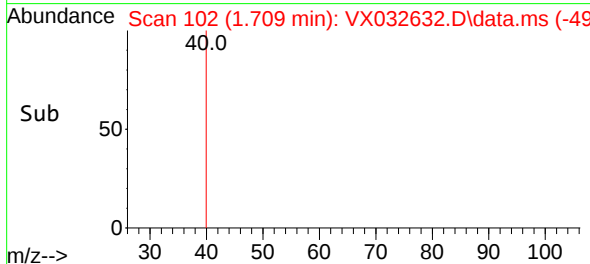
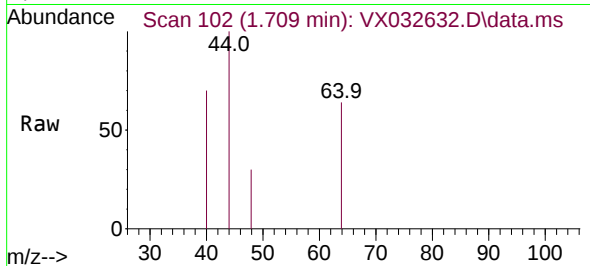




#6  
Chloroethane  
Concen: 0.285 ug/l  
RT: 1.709 min Scan# 102  
Delta R.T. 0.024 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

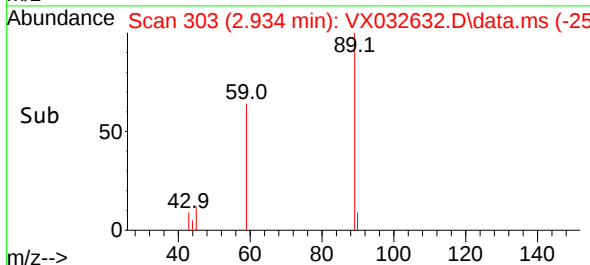
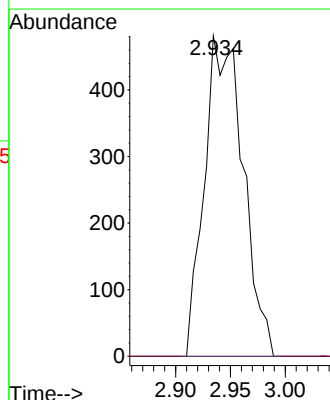
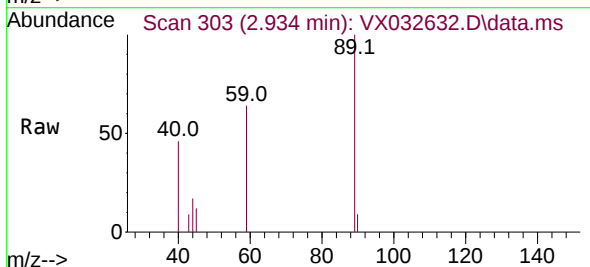
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MSVOA\_X  
ClientSampleId :  
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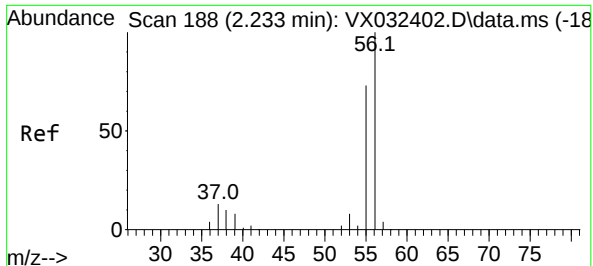
Tgt Ion: 64 Resp: 227  
Ion Ratio Lower Upper  
64 100  
66 0.0 26.0 39.0#



#11  
Tert butyl alcohol  
Concen: 5.263 ug/l  
RT: 2.934 min Scan# 303  
Delta R.T. -0.030 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

Tgt Ion: 59 Resp: 1178  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.2 12.4#

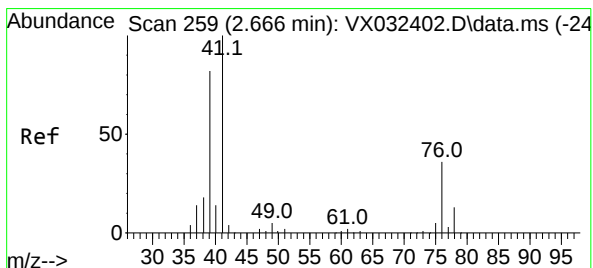
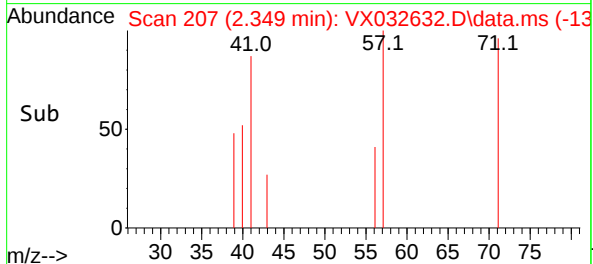
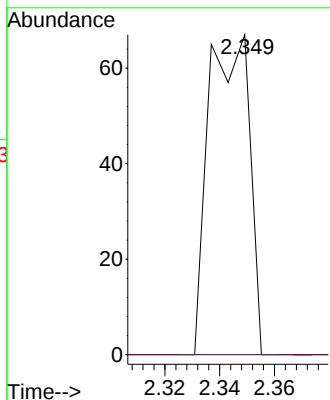
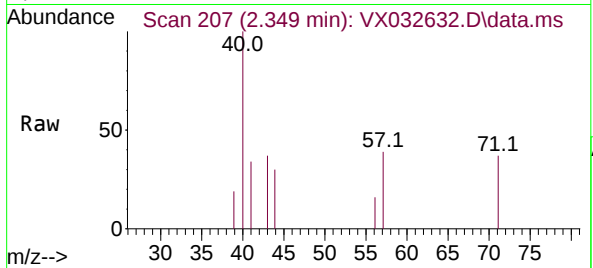




#13  
Acrolein  
Concen: 0.309 ug/l  
RT: 2.349 min Scan# 207  
Delta R.T. 0.116 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

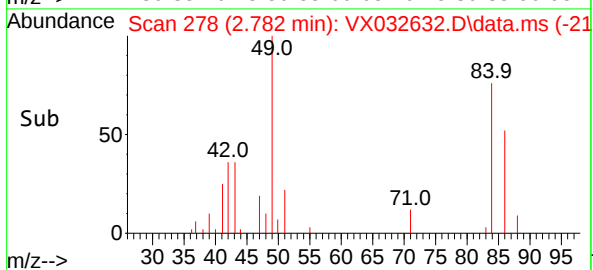
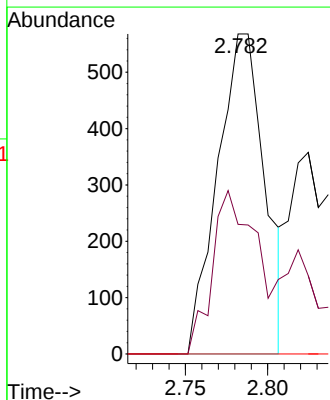
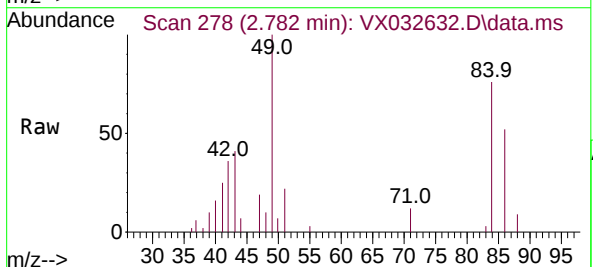
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-06

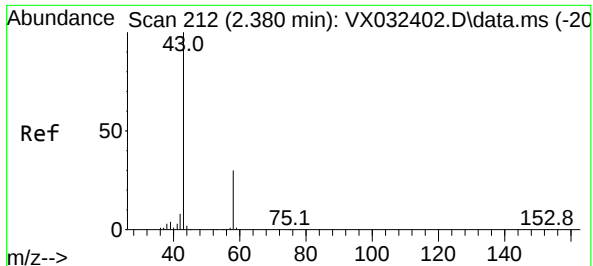
Tgt Ion: 56 Resp: 69  
Ion Ratio Lower Upper  
56 100  
55 0.0 56.9 85.3#



#14  
Allyl chloride  
Concen: 0.641 ug/l  
RT: 2.782 min Scan# 278  
Delta R.T. 0.116 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

Tgt Ion: 41 Resp: 1135  
Ion Ratio Lower Upper  
41 100  
39 46.8 61.4 92.2#  
76 0.0 29.2 43.8#

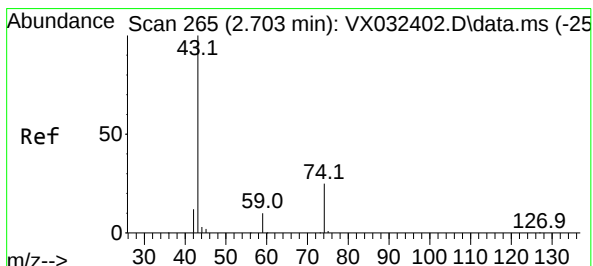
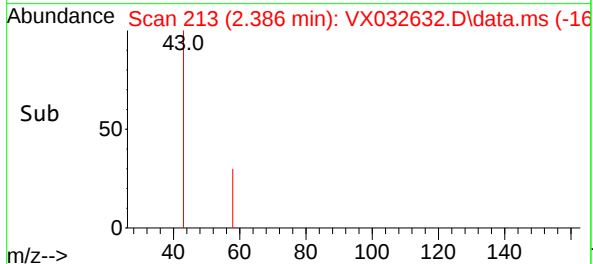
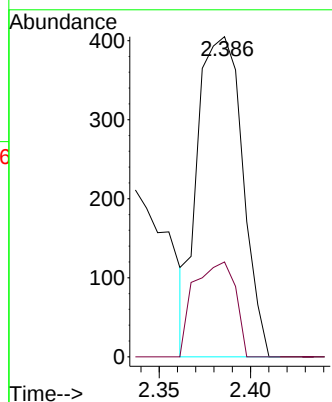
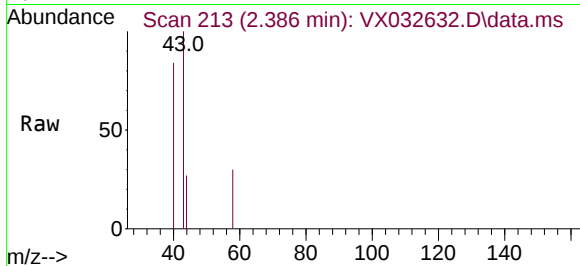




#16  
Acetone  
Concen: 1.236 ug/l  
RT: 2.386 min Scan# 212  
Delta R.T. 0.006 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

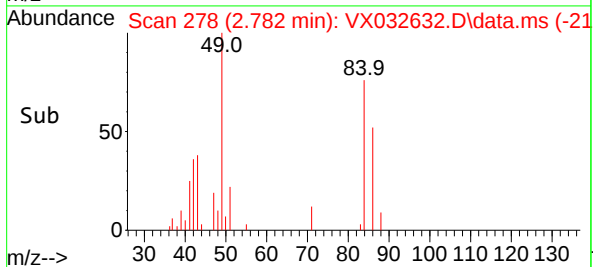
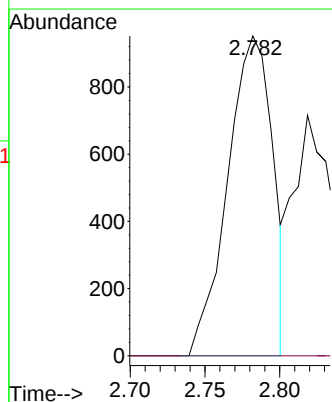
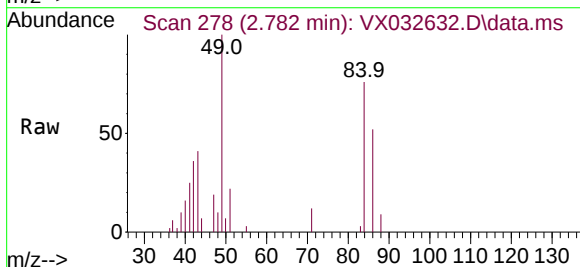
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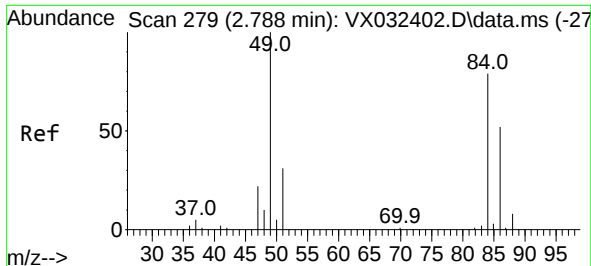
Tgt Ion: 43 Resp: 691  
Ion Ratio Lower Upper  
43 100  
58 29.6 23.8 35.8



#18  
Methyl Acetate  
Concen: 1.098 ug/l  
RT: 2.782 min Scan# 278  
Delta R.T. 0.079 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

Tgt Ion: 43 Resp: 1995  
Ion Ratio Lower Upper  
43 100  
74 0.0 19.4 29.0#

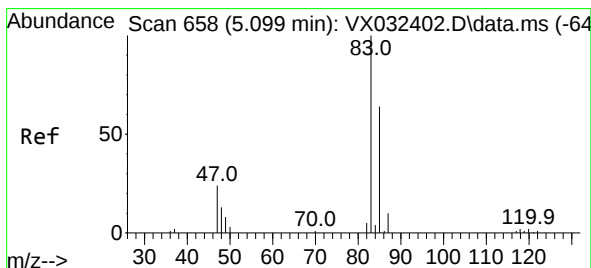
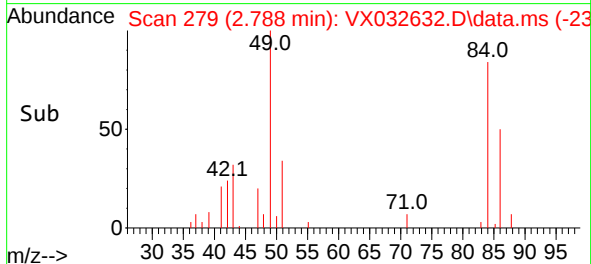
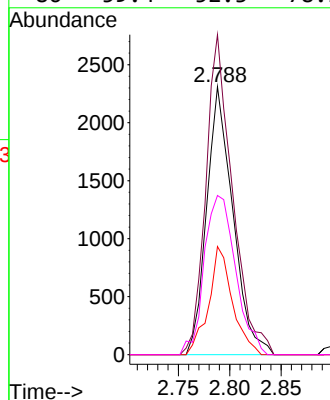
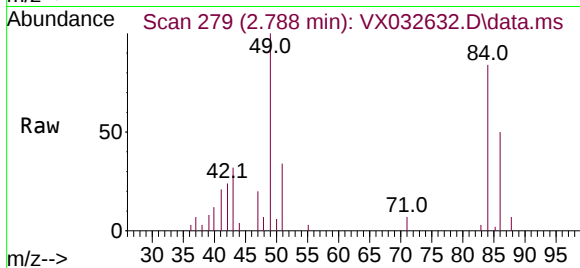




#20  
Methylene Chloride  
Concen: 3.199 ug/l  
RT: 2.788 min Scan# 21  
Delta R.T. 0.000 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

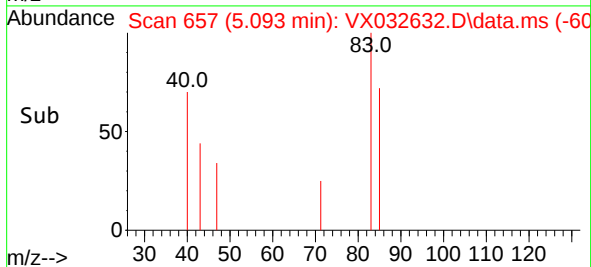
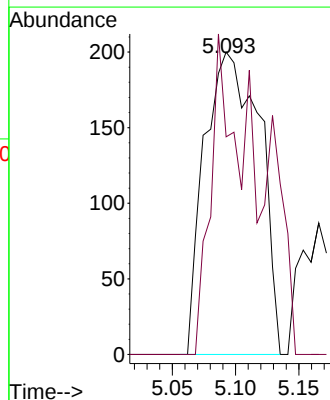
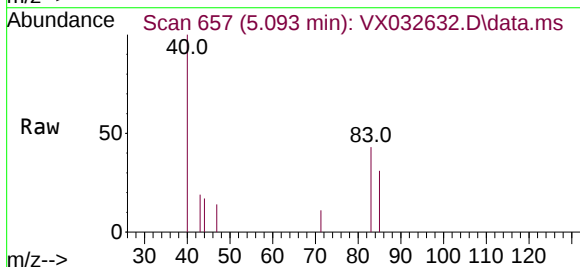
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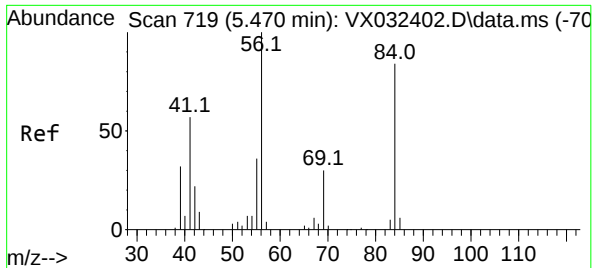
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 84    | Resp: | 4100  |
| Ion      | Ratio | Lower | Upper |
| 84       | 100   |       |       |
| 49       | 119.4 | 101.0 | 151.6 |
| 51       | 40.3  | 31.1  | 46.7  |
| 86       | 59.4  | 52.3  | 78.5  |



#30  
Chloroform  
Concen: 0.251 ug/l  
RT: 5.093 min Scan# 657  
Delta R.T. -0.006 min  
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|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 83    | Resp: | 606   |
| Ion      | Ratio | Lower | Upper |
| 83       | 100   |       |       |
| 85       | 72.0  | 51.1  | 76.7  |

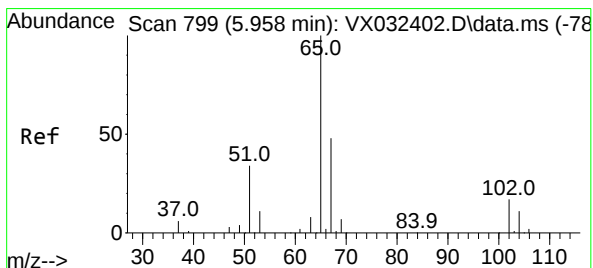
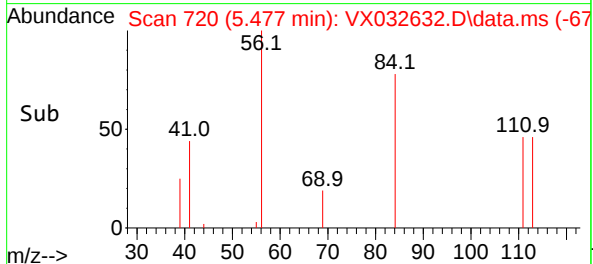
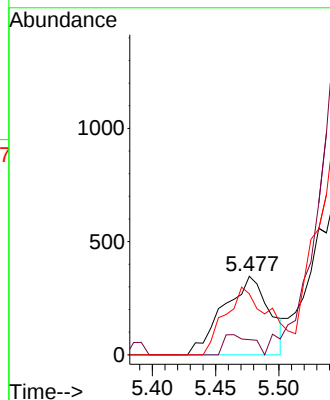
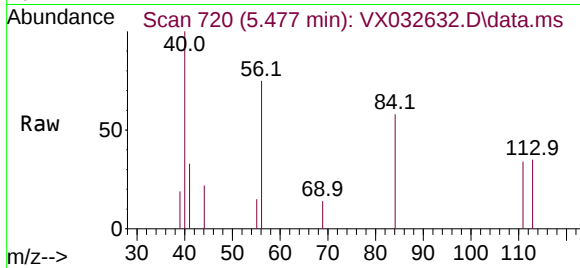




#31  
Cyclohexane  
Concen: 0.467 ug/l  
RT: 5.477 min Scan# 719  
Delta R.T. 0.006 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

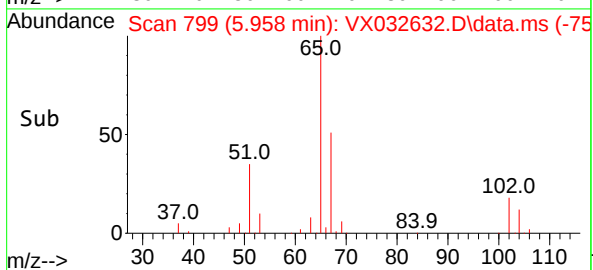
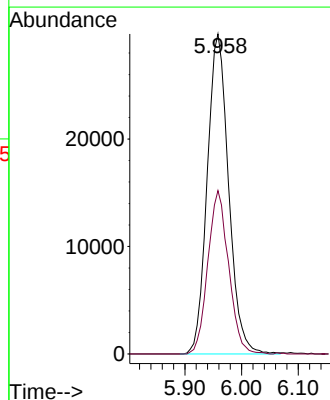
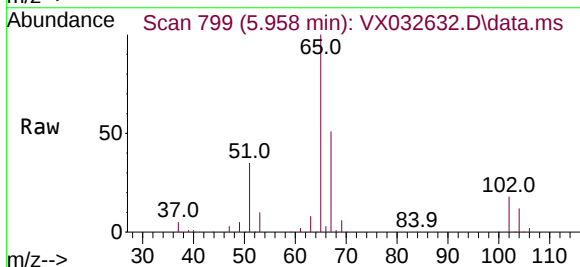
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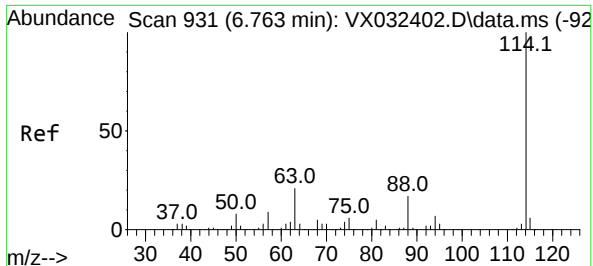
Tgt Ion: 56 Resp: 871  
Ion Ratio Lower Upper  
56 100  
69 19.3 24.1 36.1#  
84 77.5 66.9 100.3



#33  
1,2-Dichloroethane-d4  
Concen: 50.677 ug/l  
RT: 5.958 min Scan# 799  
Delta R.T. 0.000 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

Tgt Ion: 65 Resp: 77934  
Ion Ratio Lower Upper  
65 100  
67 49.6 0.0 101.8

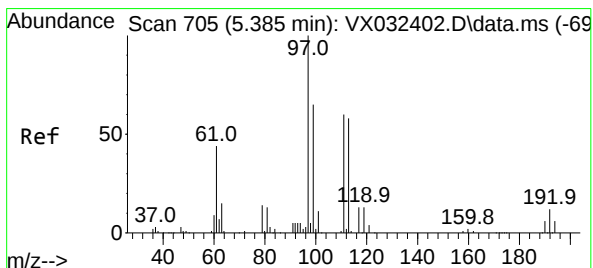
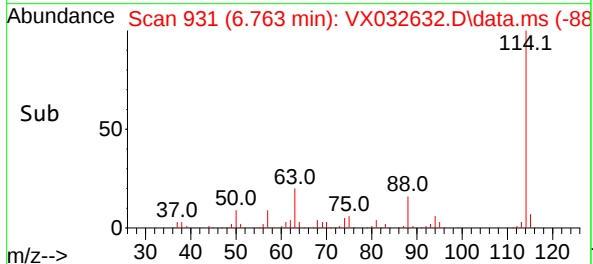
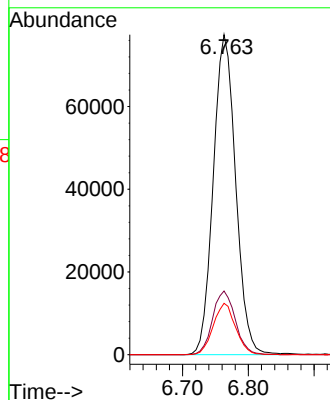
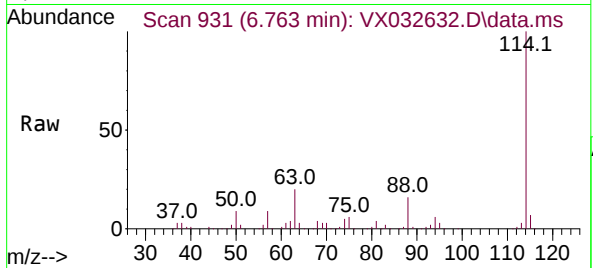




#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.763 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

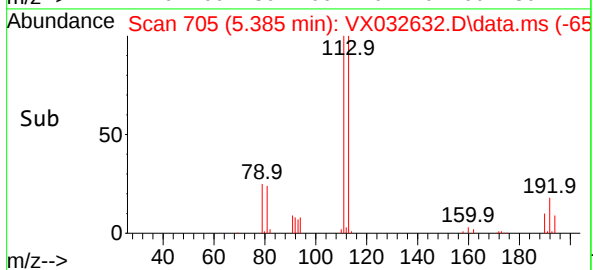
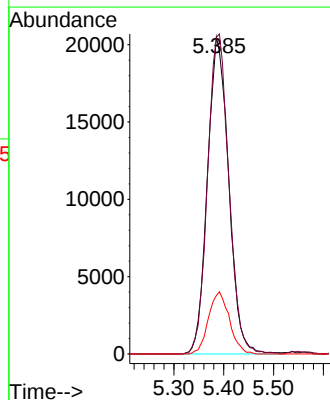
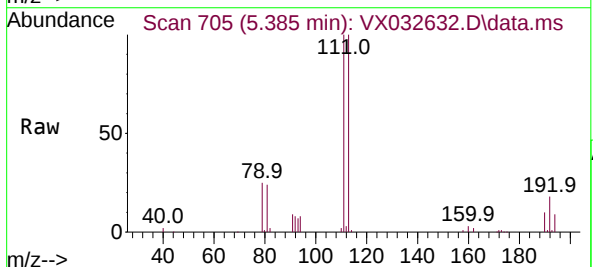
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-06

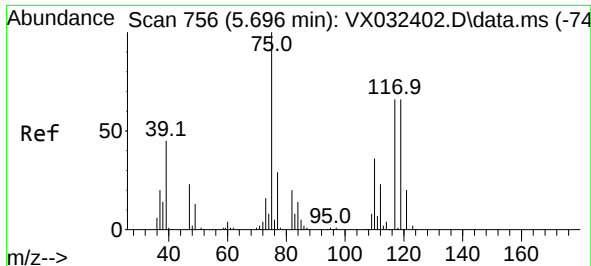
Tgt Ion:114 Resp: 183479  
Ion Ratio Lower Upper  
114 100  
63 19.9 0.0 41.6  
88 16.1 0.0 33.4



#35  
Dibromofluoromethane  
Concen: 46.378 ug/l  
RT: 5.385 min Scan# 705  
Delta R.T. 0.000 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

Tgt Ion:113 Resp: 60698  
Ion Ratio Lower Upper  
113 100  
111 101.1 82.4 123.6  
192 19.3 15.4 23.2

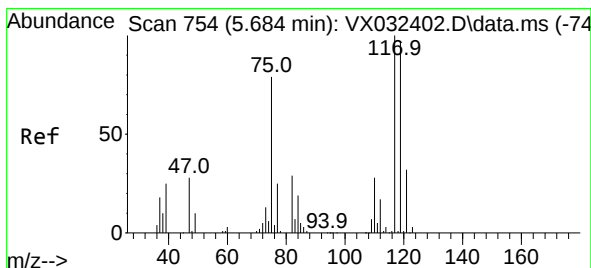
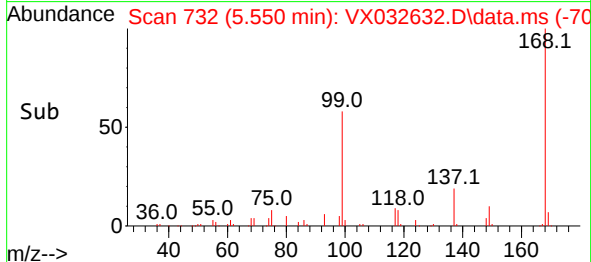
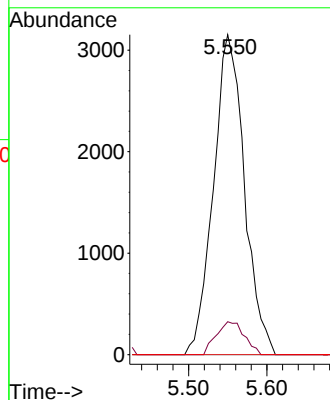
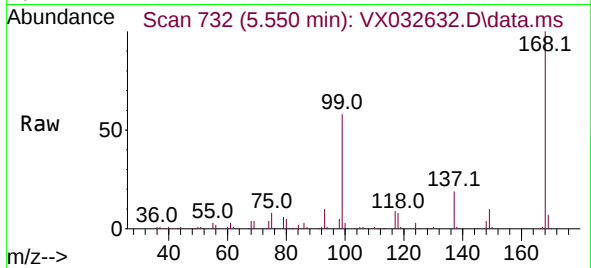




#36  
1,1-Dichloropropene  
Concen: 4.752 ug/l  
RT: 5.550 min Scan# 71  
Delta R.T. -0.146 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

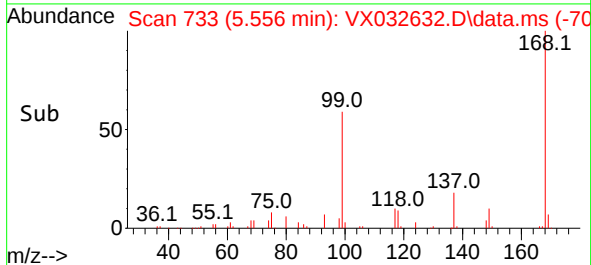
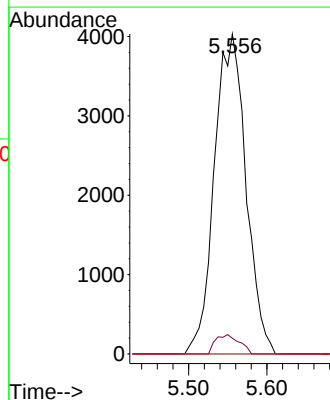
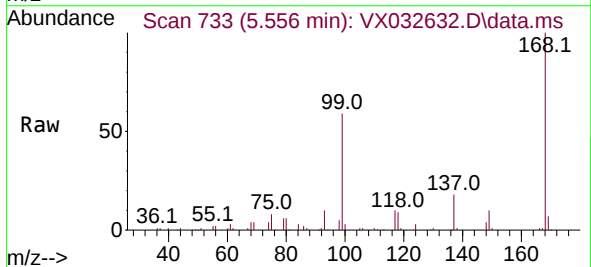
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-06

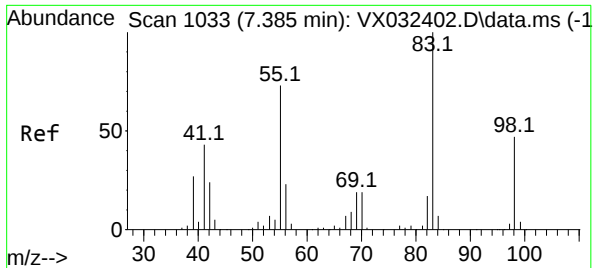
Tgt Ion: 75 Resp: 8661  
Ion Ratio Lower Upper  
75 100  
110 9.3 18.4 55.2#  
77 0.0 24.5 36.7#



#38  
Carbon Tetrachloride  
Concen: 5.582 ug/l  
RT: 5.556 min Scan# 733  
Delta R.T. -0.128 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

Tgt Ion: 117 Resp: 11284  
Ion Ratio Lower Upper  
117 100  
119 4.9 77.2 115.8#  
121 0.0 25.8 38.6#





#39

Methylcyclohexane

Concen: 0.499 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX032632.D

Acq: 07 Nov 2022 17:11

Instrument :

MSVOA\_X

ClientSampleId :

MW-06

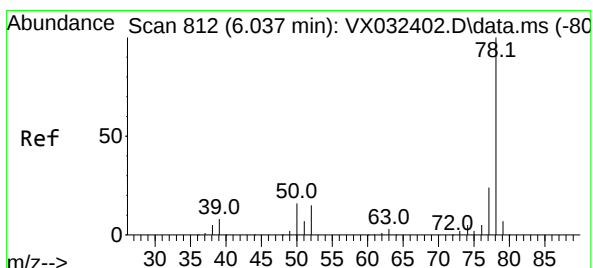
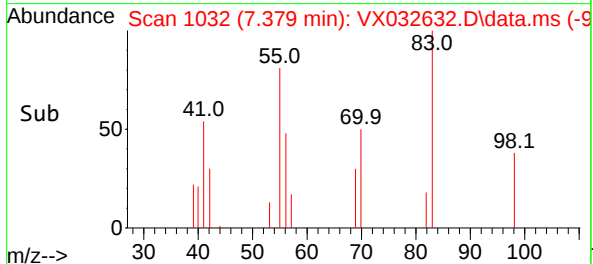
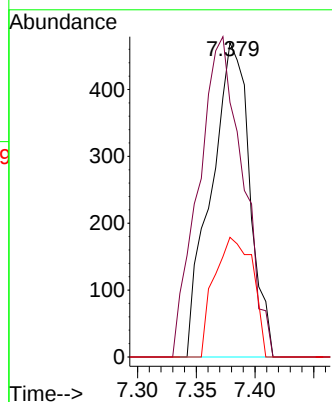
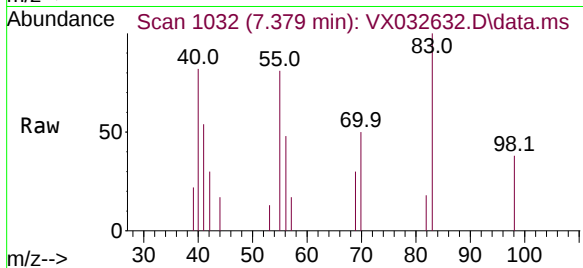
Tgt Ion: 83 Resp: 1075

Ion Ratio Lower Upper

83 100

55 81.1 58.4 87.6

98 38.1 37.2 55.8



#40

Benzene

Concen: 0.788 ug/l

RT: 6.031 min Scan# 811

Delta R.T. -0.006 min

Lab File: VX032632.D

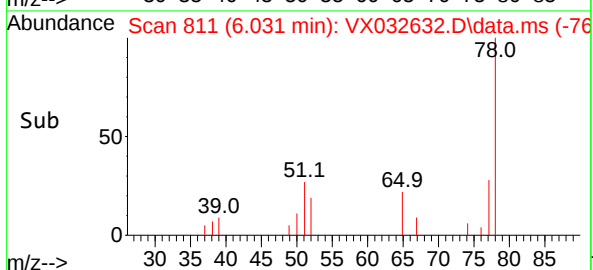
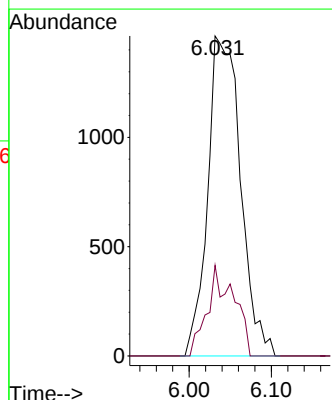
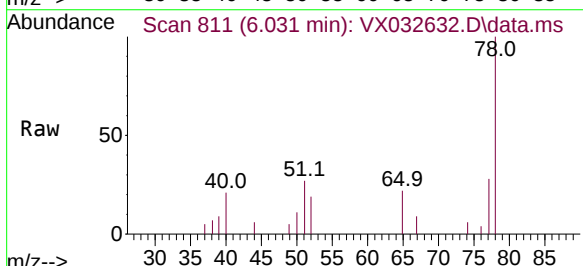
Acq: 07 Nov 2022 17:11

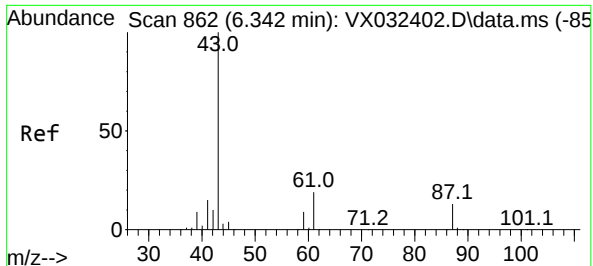
Tgt Ion: 78 Resp: 4063

Ion Ratio Lower Upper

78 100

77 28.3 19.0 28.4

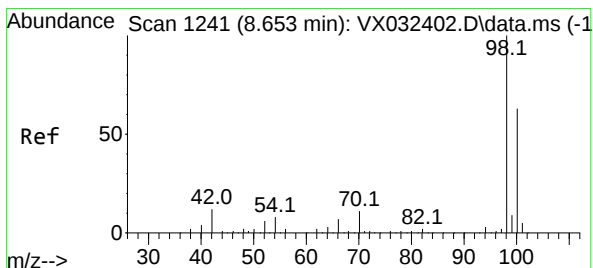
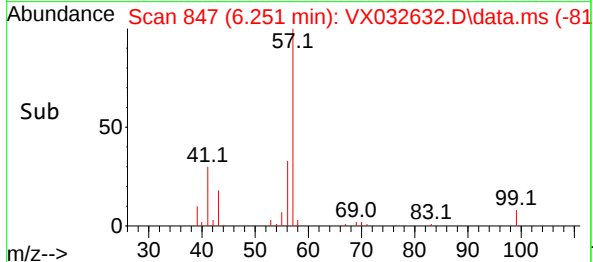
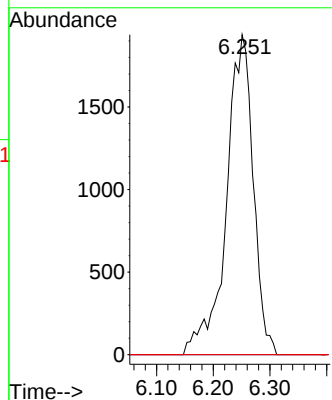
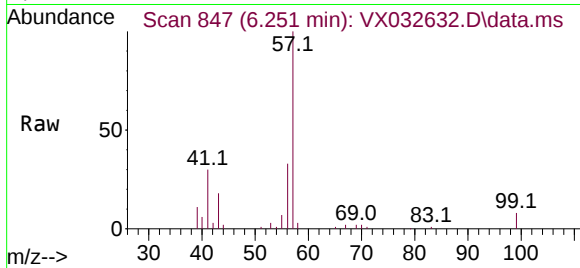




#43  
Isopropyl Acetate  
Concen: 2.198 ug/l  
RT: 6.251 min Scan# 847  
Delta R.T. -0.091 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

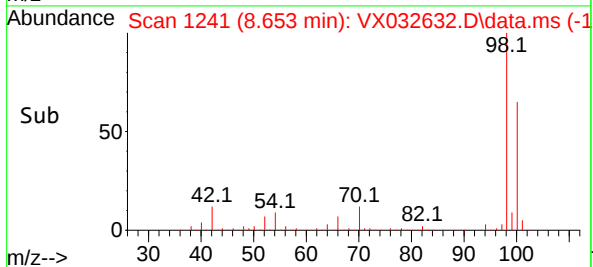
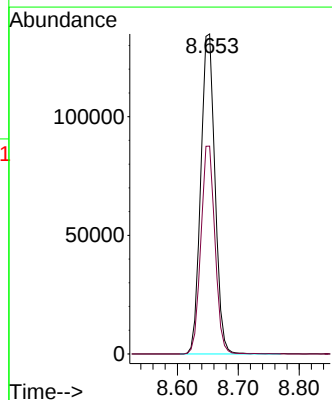
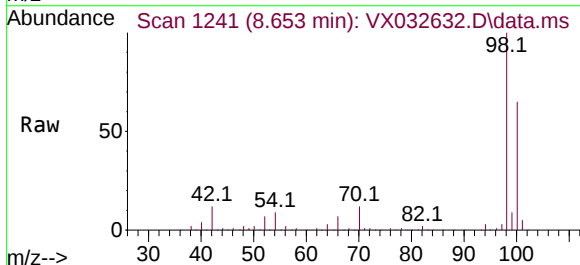
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-06

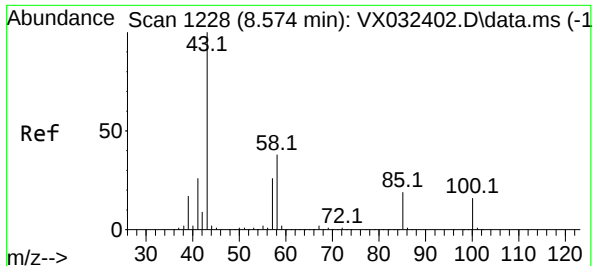
Tgt Ion: 43 Resp: 6401  
Ion Ratio Lower Upper  
43 100  
61 0.0 15.4 23.0#  
87 0.0 10.8 16.2#



#50  
Toluene-d8  
Concen: 48.192 ug/l  
RT: 8.653 min Scan# 1241  
Delta R.T. 0.000 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

Tgt Ion: 98 Resp: 219316  
Ion Ratio Lower Upper  
98 100  
100 64.3 50.9 76.3

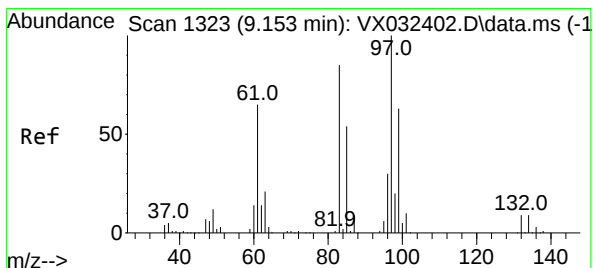
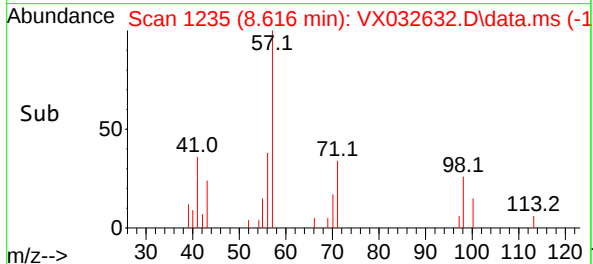
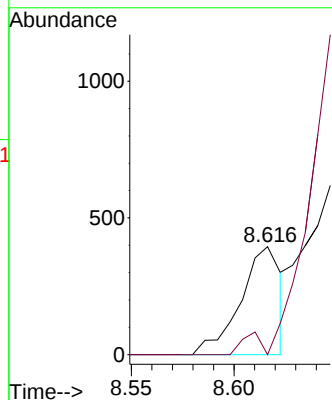
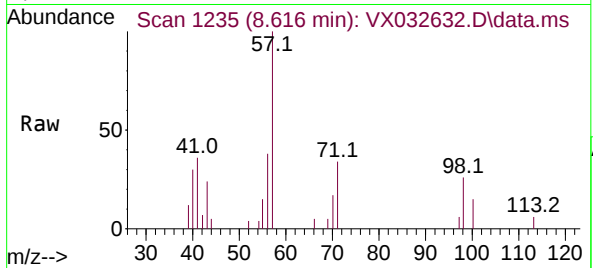




#51  
4-Methyl-2-Pentanone  
Concen: 0.295 ug/l  
RT: 8.616 min Scan# 11  
Delta R.T. 0.043 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

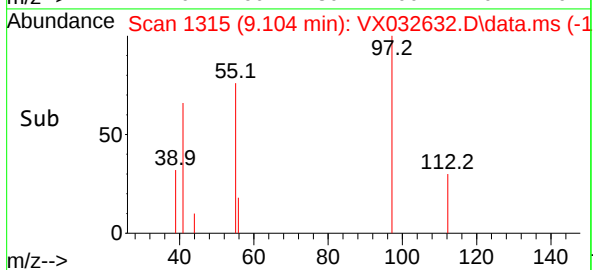
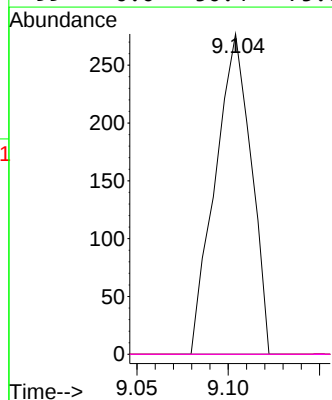
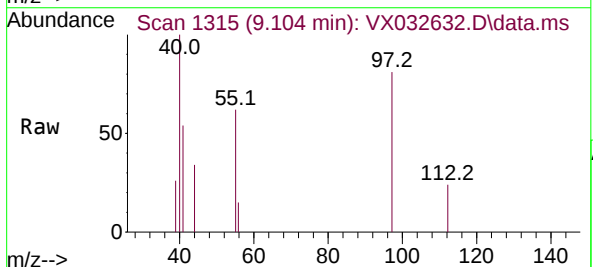
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-06

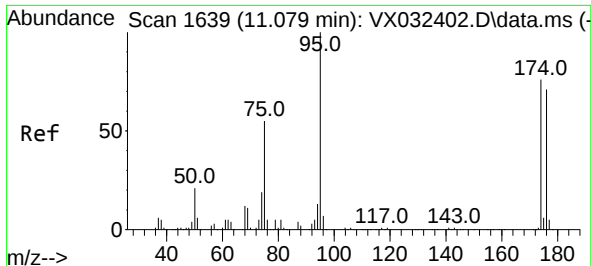
Tgt Ion: 43 Resp: 541  
Ion Ratio Lower Upper  
43 100  
58 0.0 30.9 46.3#



#55  
1,1,2-Trichloroethane  
Concen: 0.267 ug/l  
RT: 9.104 min Scan# 1315  
Delta R.T. -0.049 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

Tgt Ion: 97 Resp: 378  
Ion Ratio Lower Upper  
97 100  
83 0.0 68.1 102.1#  
85 0.0 43.3 64.9#  
99 0.0 50.4 75.6#

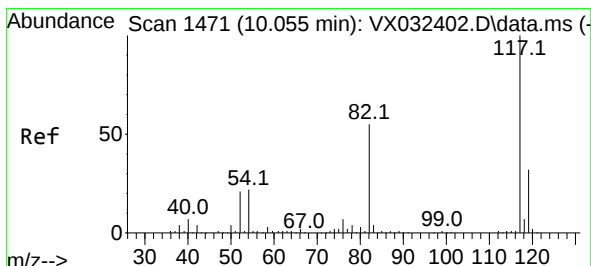
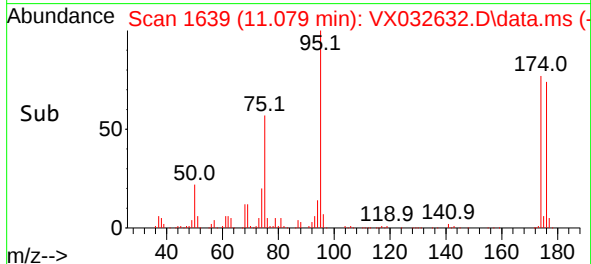
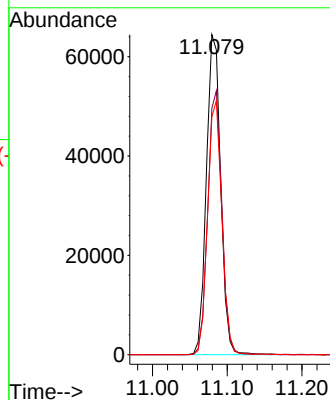
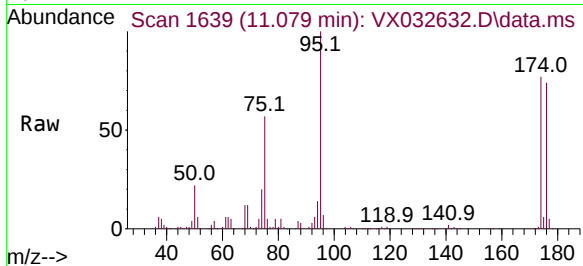




#62  
4-Bromofluorobenzene  
Concen: 48.054 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

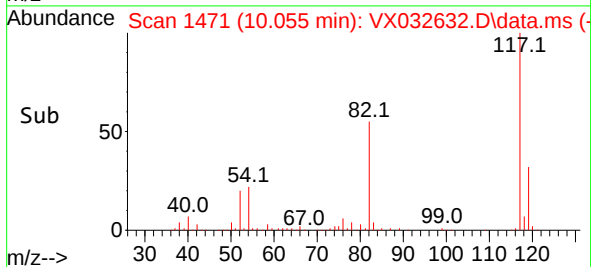
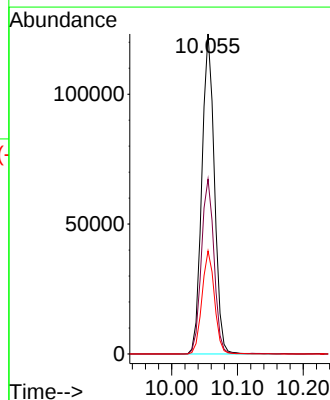
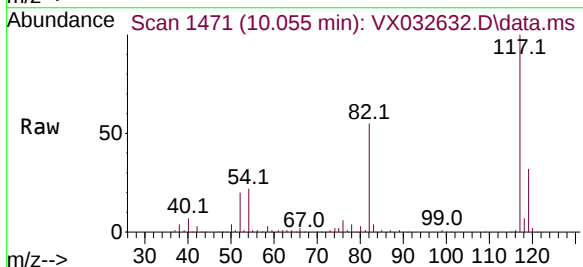
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-06

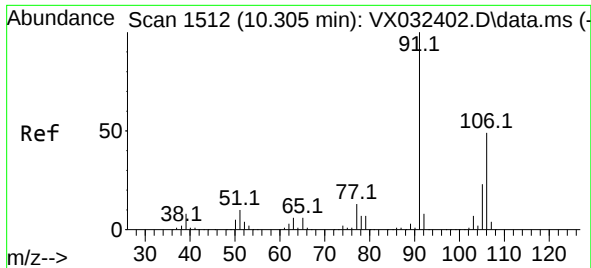
Tgt Ion: 95 Resp: 85425  
Ion Ratio Lower Upper  
95 100  
174 81.7 0.0 164.0  
176 79.0 0.0 154.4



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

Tgt Ion: 117 Resp: 163770  
Ion Ratio Lower Upper  
117 100  
82 54.7 44.3 66.5  
119 32.2 25.7 38.5

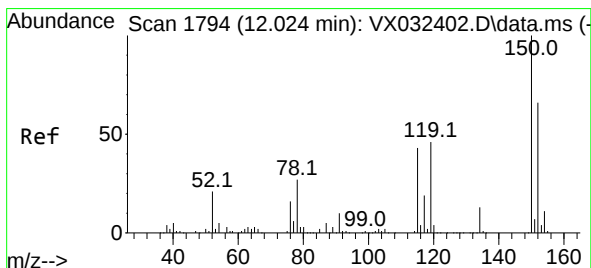
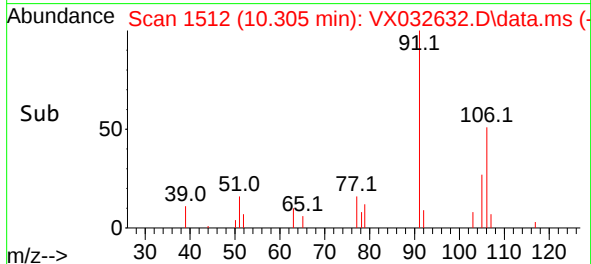
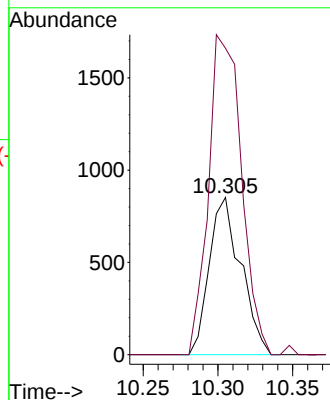
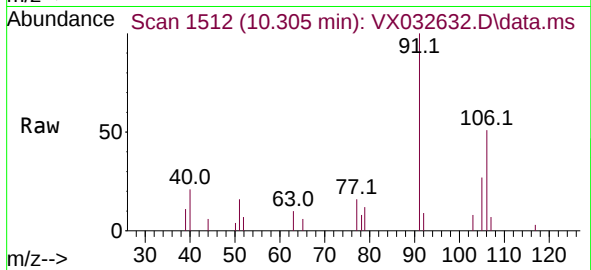




#68  
m/p-Xylenes  
Concen: 0.491 ug/l  
RT: 10.305 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

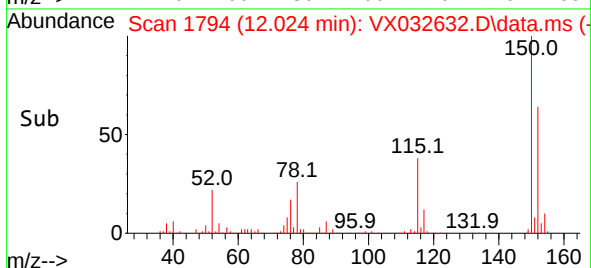
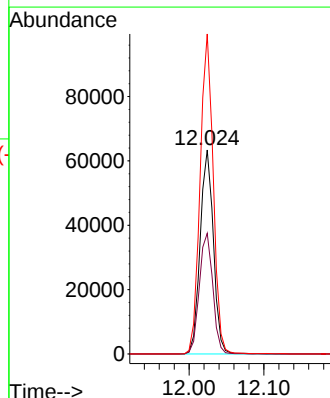
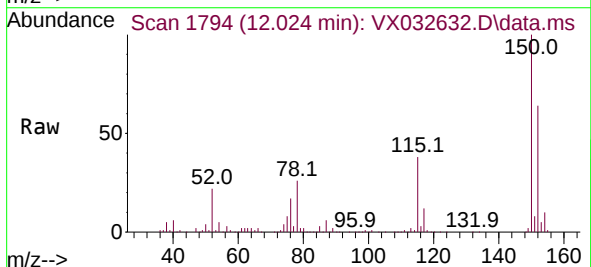
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-06

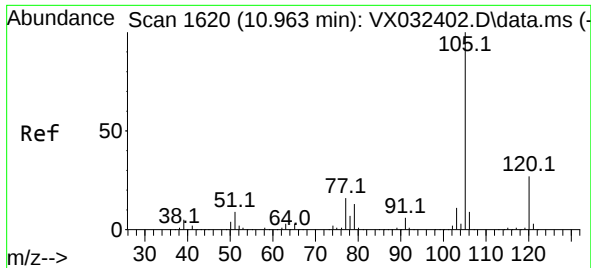
Tgt Ion:106 Resp: 1251  
Ion Ratio Lower Upper  
106 100  
91 213.0 164.5 246.7



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

Tgt Ion:152 Resp: 78000  
Ion Ratio Lower Upper  
152 100  
115 60.1 44.0 132.0  
150 154.9 0.0 351.8

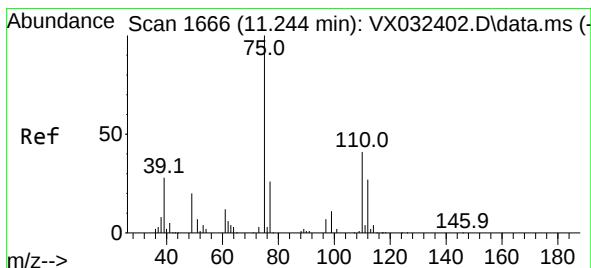
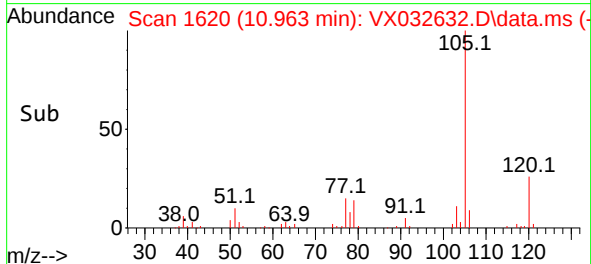
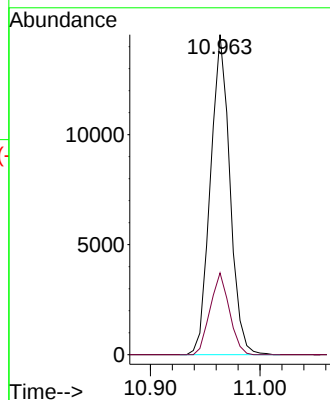
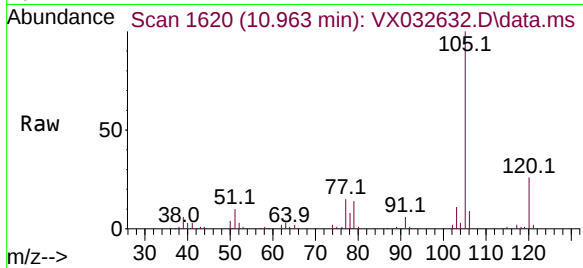




#73  
Isopropylbenzene  
Concen: 2.899 ug/l  
RT: 10.963 min Scan# 1639  
Delta R.T. 0.000 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

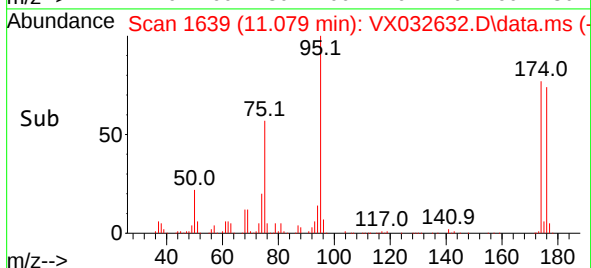
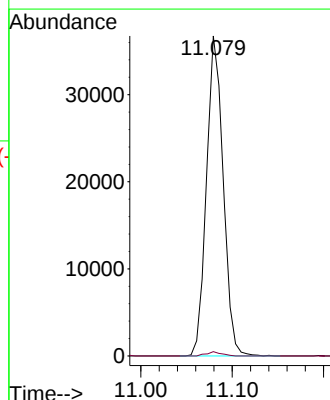
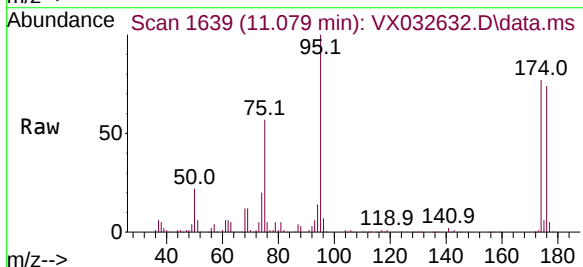
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-06

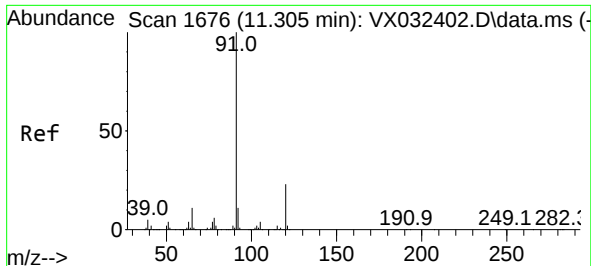
Tgt Ion:105 Resp: 17918  
Ion Ratio Lower Upper  
105 100  
120 25.2 13.1 39.3



#76  
1,2,3-Trichloropropane  
Concen: 26.818 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. -0.165 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

Tgt Ion: 75 Resp: 46538  
Ion Ratio Lower Upper  
75 100  
77 1.2 20.0 60.0#

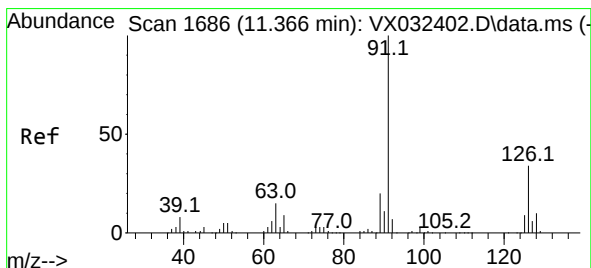
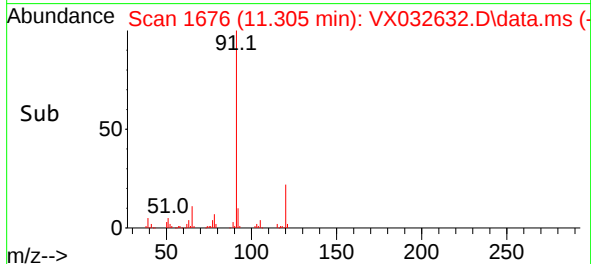
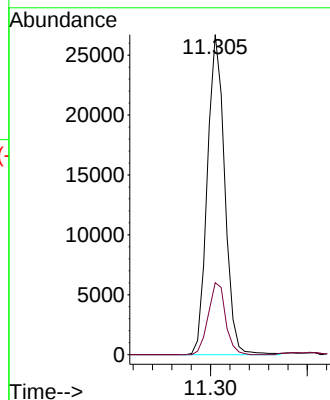
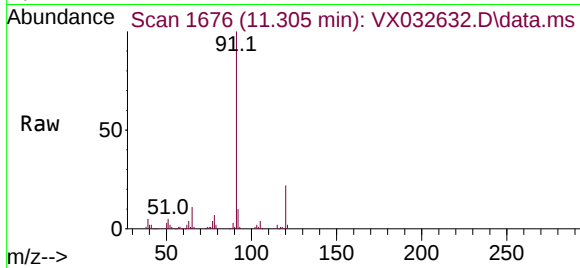




#78  
n-propylbenzene  
Concen: 4.675 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. 0.000 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

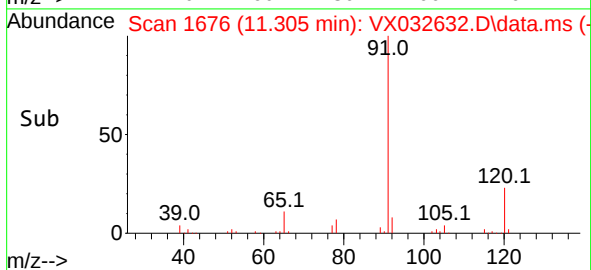
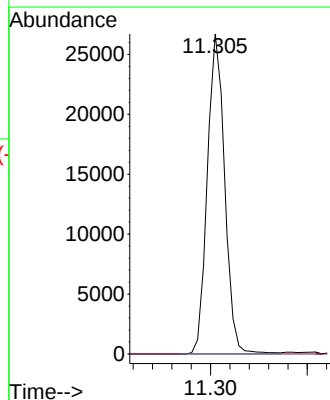
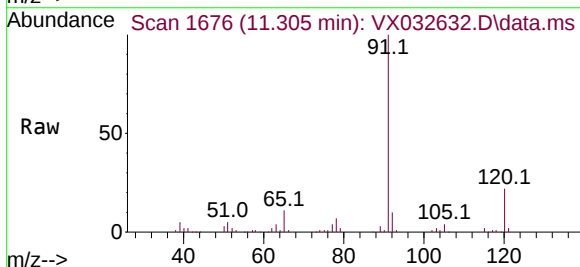
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-06

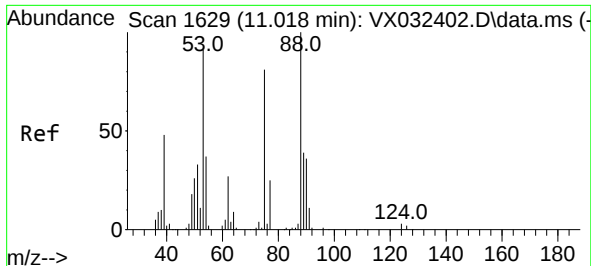
Tgt Ion: 91 Resp: 33289  
Ion Ratio Lower Upper  
91 100  
120 22.3 11.6 34.8



#79  
2-Chlorotoluene  
Concen: 7.806 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.061 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

Tgt Ion: 91 Resp: 33289  
Ion Ratio Lower Upper  
91 100  
126 0.0 17.1 51.2#

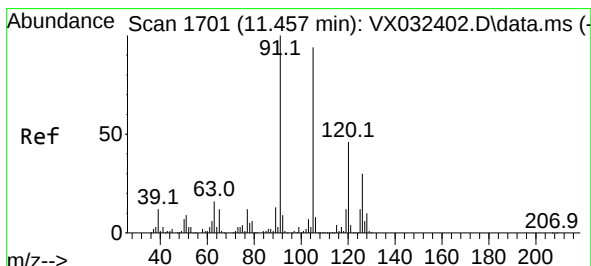
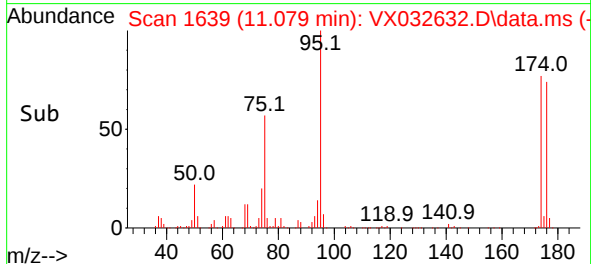
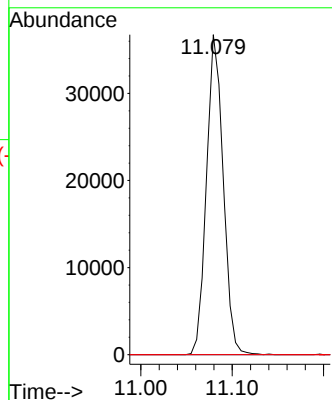
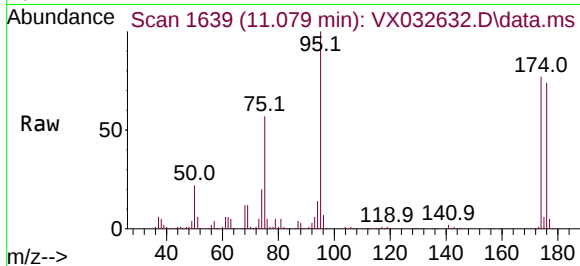




#81  
trans-1,4-Dichloro-2-butene  
Concen: 85.336 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.061 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

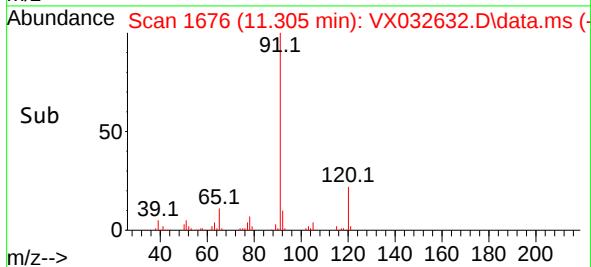
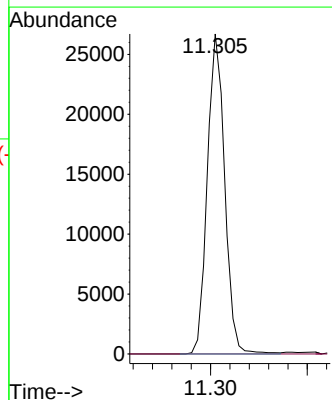
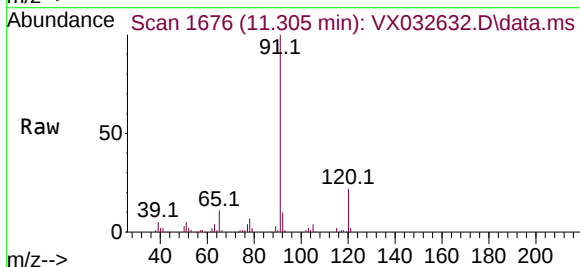
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-06

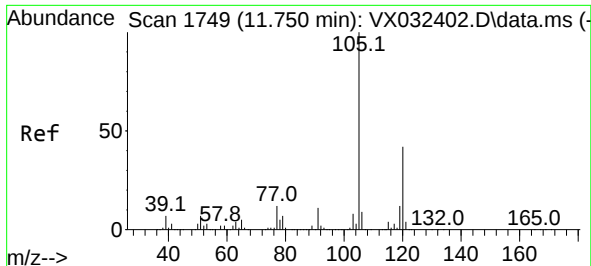
Tgt Ion: 75 Resp: 46538  
Ion Ratio Lower Upper  
75 100  
53 0.0 86.9 130.3#  
89 0.0 38.3 57.5#



#82  
4-Chlorotoluene  
Concen: 6.671 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.152 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

Tgt Ion: 91 Resp: 33289  
Ion Ratio Lower Upper  
91 100  
126 0.0 14.8 44.4#

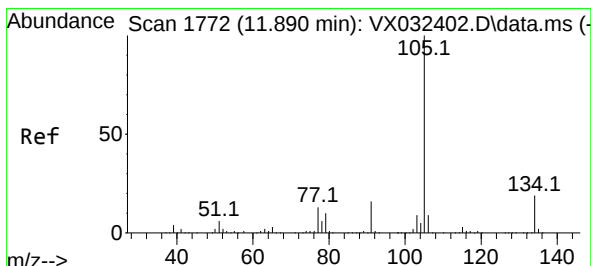
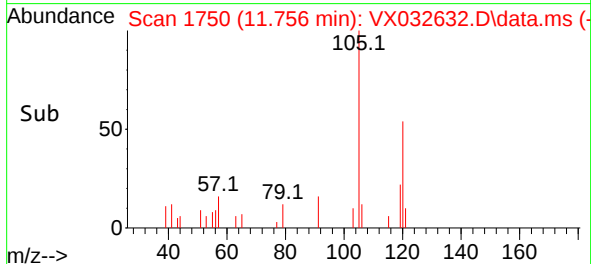
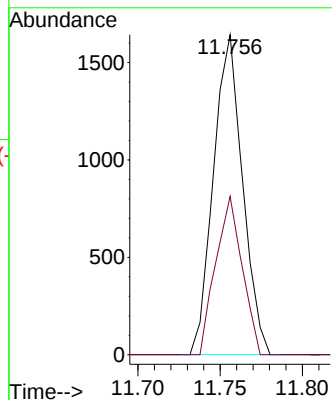
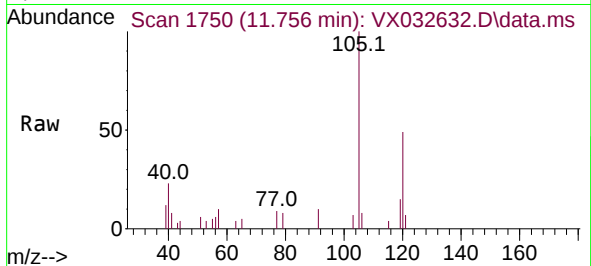




#84  
1,2,4-Trimethylbenzene  
Concen: 0.385 ug/l  
RT: 11.756 min Scan# 11750  
Delta R.T. 0.006 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

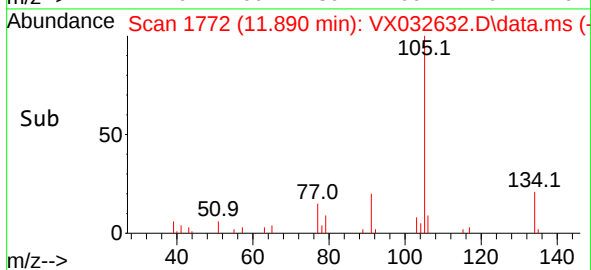
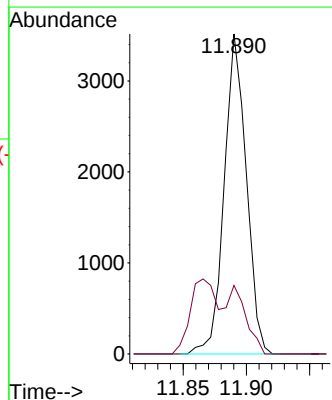
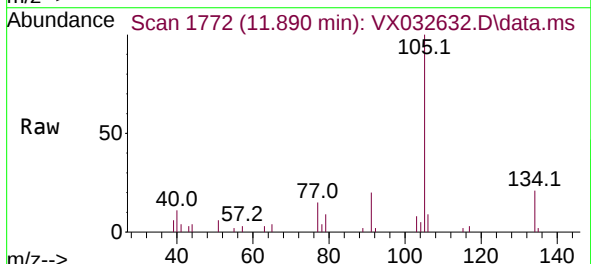
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-06

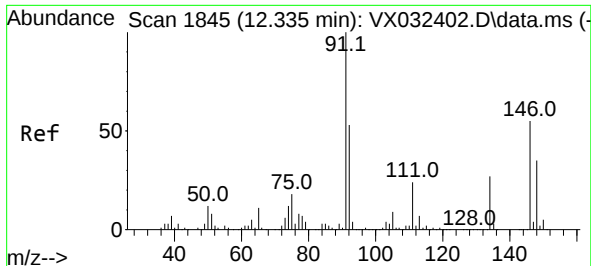
Tgt Ion:105 Resp: 2022  
Ion Ratio Lower Upper  
105 100  
120 44.8 21.9 65.5



#85  
sec-Butylbenzene  
Concen: 0.670 ug/l  
RT: 11.890 min Scan# 1772  
Delta R.T. 0.000 min  
Lab File: VX032632.D  
Acq: 07 Nov 2022 17:11

Tgt Ion:105 Resp: 4254  
Ion Ratio Lower Upper  
105 100  
134 0.0 9.9 29.7#





#89

n-Butylbenzene

Concen: 0.521 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX032632.D

Acq: 07 Nov 2022 17:11

Instrument :

MSVOA\_X

ClientSampleId :

MW-06

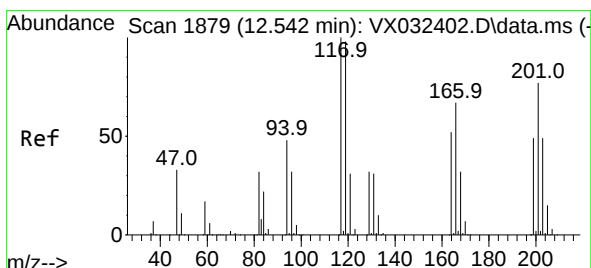
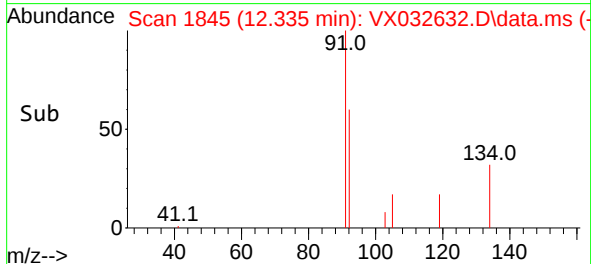
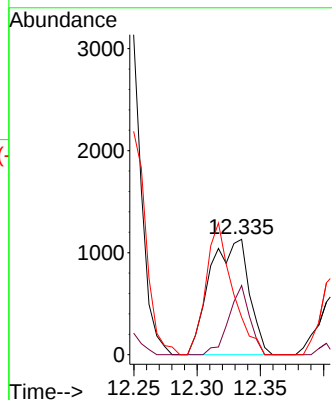
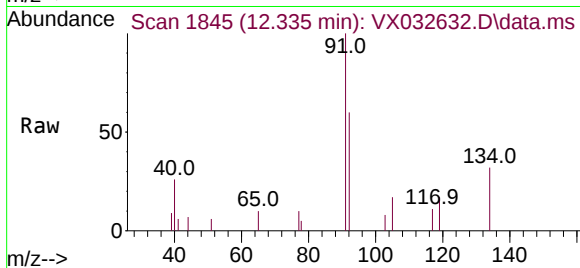
Tgt Ion: 91 Resp: 2443

Ion Ratio Lower Upper

91 100

92 32.0 26.2 78.6

134 78.2 12.9 38.6#



#90

Hexachloroethane

Concen: 1.169 ug/l

RT: 12.616 min Scan# 1891

Delta R.T. 0.073 min

Lab File: VX032632.D

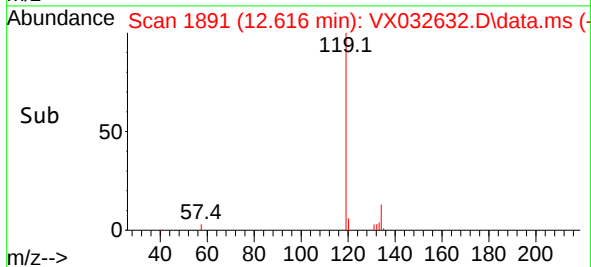
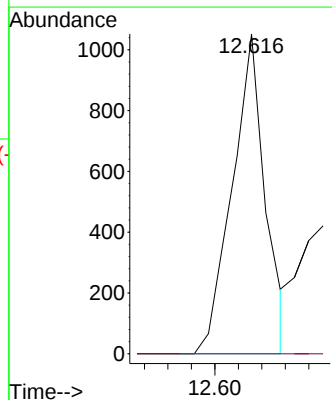
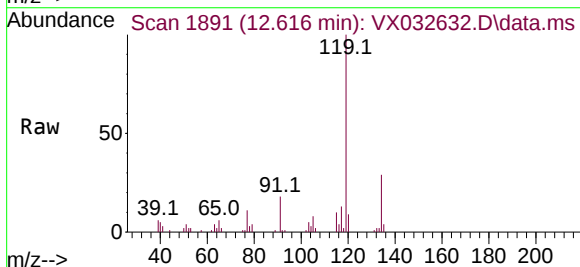
Acq: 07 Nov 2022 17:11

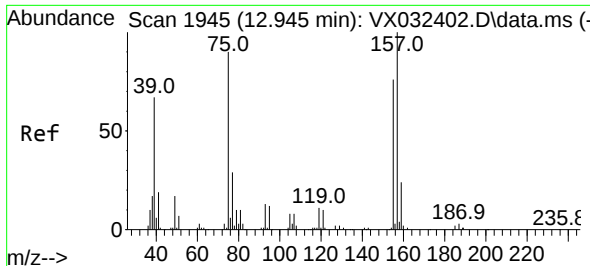
Tgt Ion: 117 Resp: 1028

Ion Ratio Lower Upper

117 100

201 0.0 37.6 112.9#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.791 ug/l

RT: 12.701 min Scan# 1945

Delta R.T. -0.244 min

Lab File: VX032632.D

Acq: 07 Nov 2022 17:11

Instrument :

MSVOA\_X

ClientSampleId :

MW-06

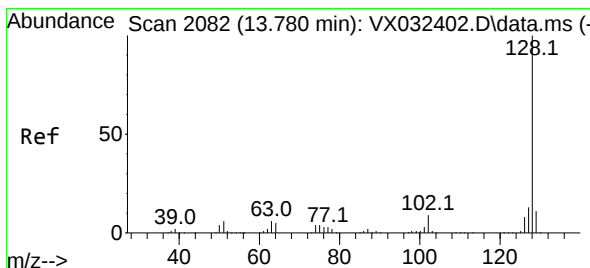
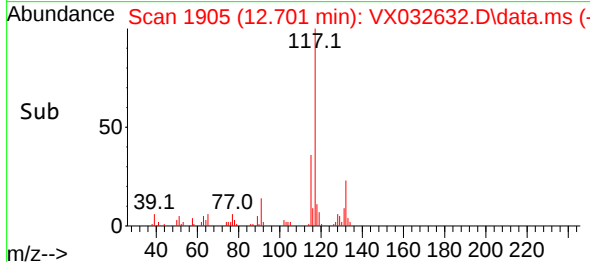
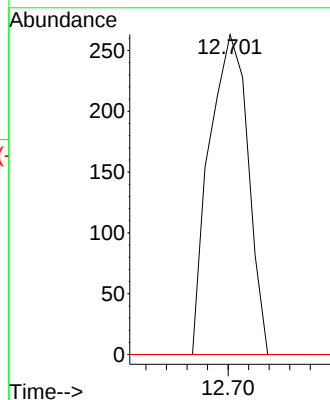
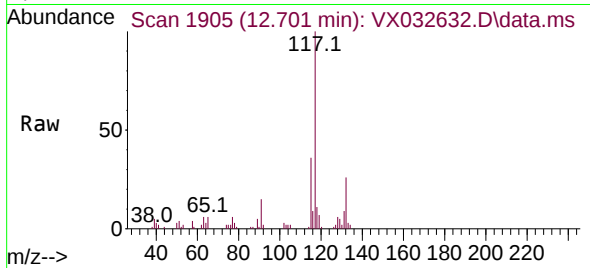
Tgt Ion: 75 Resp: 344

Ion Ratio Lower Upper

75 100

155 0.0 41.6 124.8#

157 0.0 54.1 162.4#



#95

Naphthalene

Concen: 0.823 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. 0.000 min

Lab File: VX032632.D

Acq: 07 Nov 2022 17:11

Tgt Ion: 128 Resp: 5040

Ion Ratio Lower Upper

128 100

127 12.7 10.2 15.4

129 11.6 8.9 13.3

