

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX031522\  
 Data File : VX027446.D  
 Acq On : 15 Mar 2022 14:47  
 Operator : JC/MD  
 Sample : N1895-03DL 50X  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW-3DL

Quant Time: Mar 16 04:17:35 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X030822W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 08 15:54:34 2022  
 Response via : Initial Calibration

| Compound                   | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|----------------------------|--------|------|----------|--------|-------|----------|
| -----                      |        |      |          |        |       |          |
| Internal Standards         |        |      |          |        |       |          |
| 1) Pentafluorobenzene      | 5.556  | 168  | 317963   | 50.000 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.763  | 114  | 524742   | 50.000 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.055 | 117  | 553586   | 50.000 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.024 | 152  | 240847   | 50.000 | ug/l  | 0.00     |

|                             |        |       |          |          |            |      |
|-----------------------------|--------|-------|----------|----------|------------|------|
| System Monitoring Compounds |        |       |          |          |            |      |
| 33) 1,2-Dichloroethane-d4   | 5.958  | 65    | 205289   | 55.365   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 61 - 141 | Recovery | = 110.720% |      |
| 35) Dibromofluoromethane    | 5.391  | 113   | 176135   | 52.019   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 69 - 133 | Recovery | = 104.040% |      |
| 50) Toluene-d8              | 8.653  | 98    | 628026   | 49.130   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 65 - 126 | Recovery | = 98.260%  |      |
| 62) 4-Bromofluorobenzene    | 11.085 | 95    | 263564   | 54.098   | ug/l       | 0.00 |
| Spiked Amount               | 50.000 | Range | 58 - 135 | Recovery | = 108.200% |      |

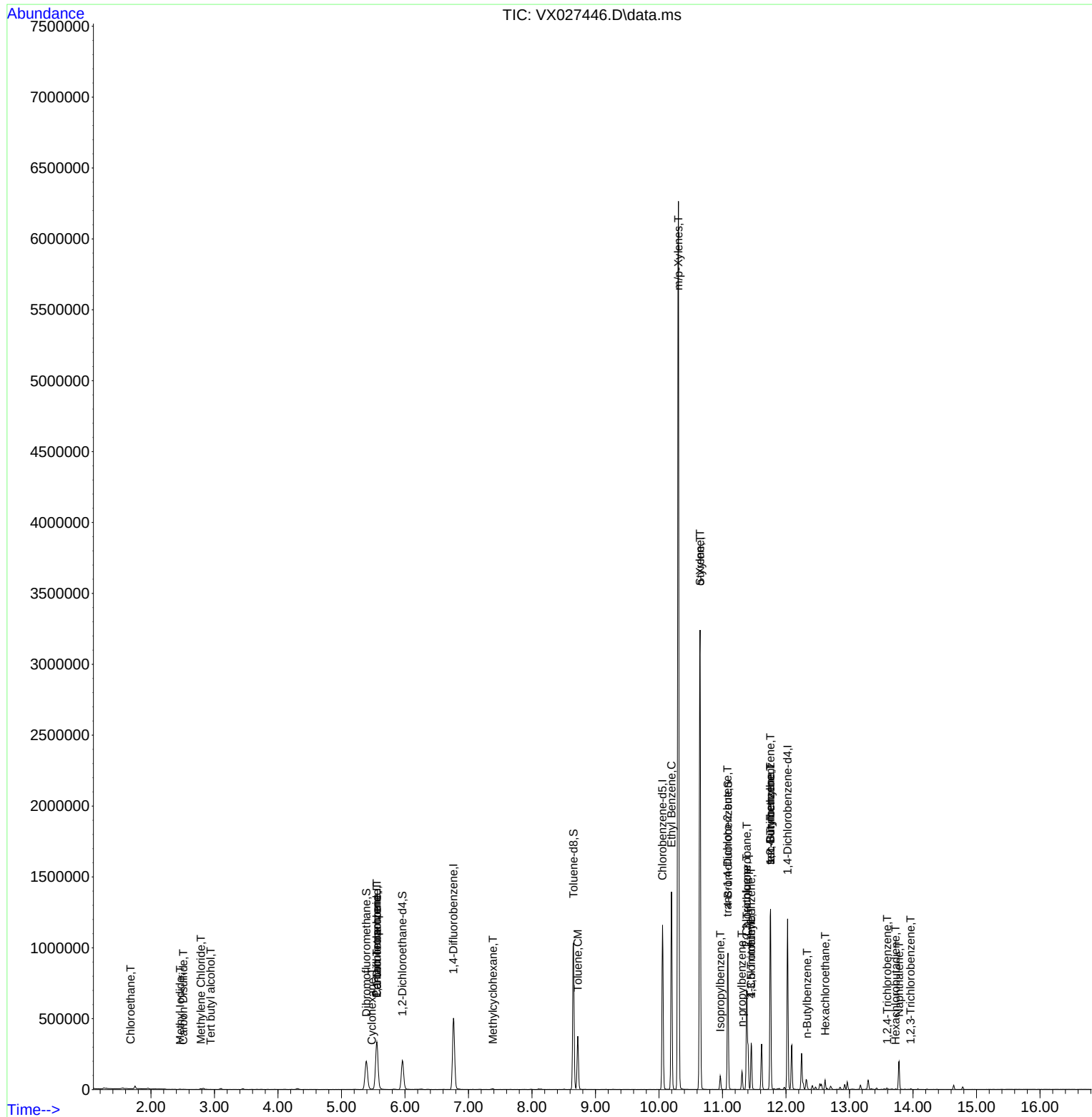
|                               |        |     |         |           |      |      |
|-------------------------------|--------|-----|---------|-----------|------|------|
| Target Compounds              |        |     |         | Qvalue    |      |      |
| 5) Bromomethane               | 1.618  | 94  | 898     | Below Cal | #    | 73   |
| 6) Chloroethane               | 1.679  | 64  | 429     | 0.643     | ug/l | 90   |
| 10) Methyl Iodide             | 2.459  | 142 | 3059    | 0.676     | ug/l | 93   |
| 11) Tert butyl alcohol        | 2.941  | 59  | 471     | 0.648     | ug/l | # 72 |
| 16) Acetone                   | 2.380  | 43  | 1757    | Below Cal | #    | 72   |
| 17) Carbon Disulfide          | 2.508  | 76  | 2035    | 0.243     | ug/l | # 91 |
| 20) Methylene Chloride        | 2.788  | 84  | 925     | 0.255     | ug/l | # 80 |
| 31) Cyclohexane               | 5.477  | 56  | 1210    | 0.233     | ug/l | 86   |
| 36) 1,1-Dichloropropene       | 5.556  | 75  | 23765   | 5.055     | ug/l | # 51 |
| 38) Carbon Tetrachloride      | 5.556  | 117 | 32902   | 6.768     | ug/l | # 16 |
| 39) Methylcyclohexane         | 7.385  | 83  | 2257    | 0.380     | ug/l | # 87 |
| 52) Toluene                   | 8.720  | 92  | 141227  | 15.472    | ug/l | 98   |
| 67) Ethyl Benzene             | 10.195 | 91  | 805412  | 40.100    | ug/l | 97   |
| 68) m/p-Xylenes               | 10.305 | 106 | 1532935 | 194.578   | ug/l | 97   |
| 69) o-Xylene                  | 10.647 | 106 | 749208  | 96.322    | ug/l | 99   |
| 70) Styrene                   | 10.647 | 104 | 38640   | 2.993     | ug/l | # 1  |
| 73) Isopropylbenzene          | 10.964 | 105 | 49098   | 2.787     | ug/l | 100  |
| 76) 1,2,3-Trichloropropane    | 11.384 | 75  | 4245    | 0.803     | ug/l | # 1  |
| 78) n-propylbenzene           | 11.305 | 91  | 79930   | 4.034     | ug/l | 99   |
| 79) 2-Chlorotoluene           | 11.378 | 91  | 59316   | 4.790     | ug/l | # 41 |
| 80) 1,3,5-Trimethylbenzene    | 11.451 | 105 | 149423  | 9.894     | ug/l | 99   |
| 81) trans-1,4-Dichloro-2-b... | 11.079 | 75  | 125034  | 76.524    | ug/l | # 15 |
| 82) 4-Chlorotoluene           | 11.451 | 91  | 16335   | 1.166     | ug/l | # 49 |
| 83) tert-Butylbenzene         | 11.756 | 119 | 71711   | 4.751     | ug/l | # 57 |
| 84) 1,2,4-Trimethylbenzene    | 11.756 | 105 | 579211  | 38.671    | ug/l | 100  |
| 85) sec-Butylbenzene          | 11.756 | 105 | 579211  | 31.814    | ug/l | # 56 |
| 89) n-Butylbenzene            | 12.329 | 91  | 10304   | 0.798     | ug/l | # 24 |
| 90) Hexachloroethane          | 12.616 | 117 | 3037    | 1.264     | ug/l | # 10 |
| 93) 1,2,4-Trichlorobenzene    | 13.591 | 180 | 1287    | 0.238     | ug/l | 86   |
| 94) Hexachlorobutadiene       | 13.725 | 225 | 599     | 0.253     | ug/l | 93   |
| 95) Naphthalene               | 13.780 | 128 | 127445  | 7.024     | ug/l | 100  |
| 96) 1,2,3-Trichlorobenzene    | 13.963 | 180 | 1124    | 0.208     | ug/l | 85   |

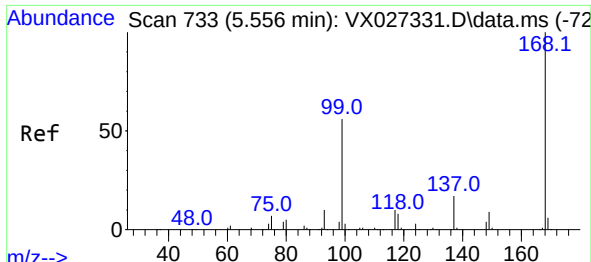
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX031522\  
Data File : VX027446.D  
Acq On : 15 Mar 2022 14:47  
Operator : JC/MD  
Sample : N1895-03DL 50X  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-3DL

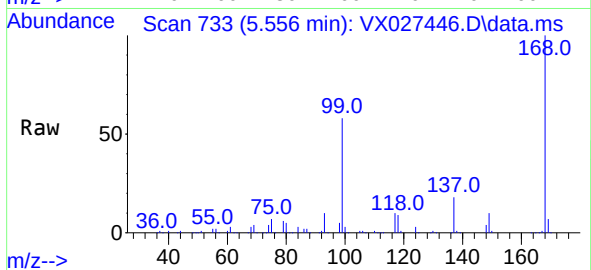
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X030822W.M  
Quant Title : SW846 8260  
QLast Update : Tue Mar 08 15:54:34 2022  
Response via : Initial Calibration



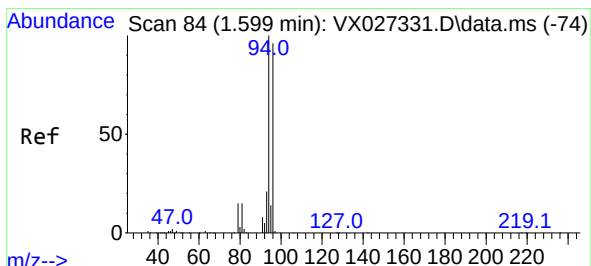
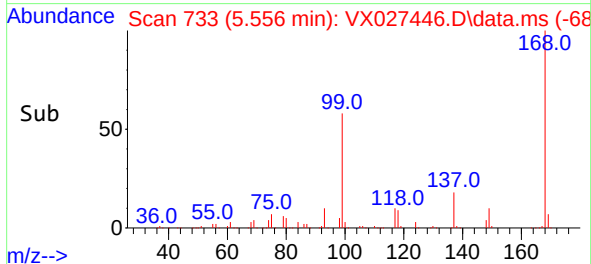
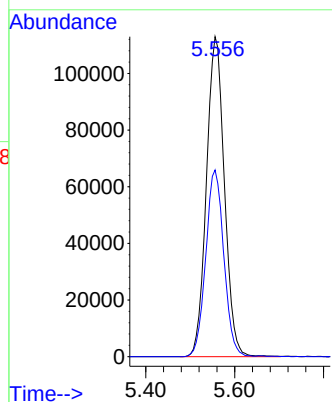


#1  
Pentafluorobenzene  
Concen: 50.000 ug/l  
RT: 5.556 min Scan# 71  
Delta R.T. -0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-3DL

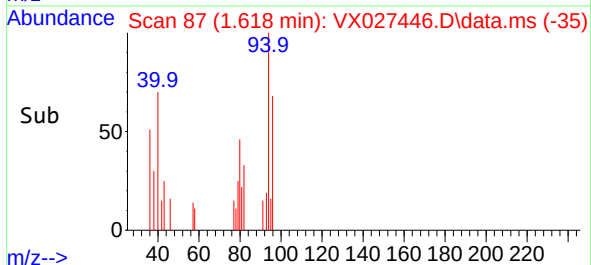
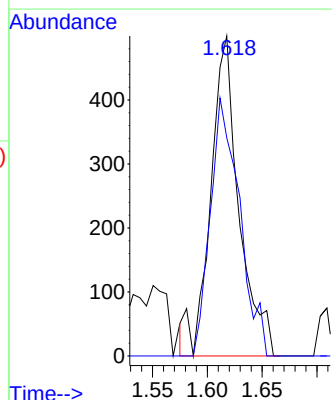
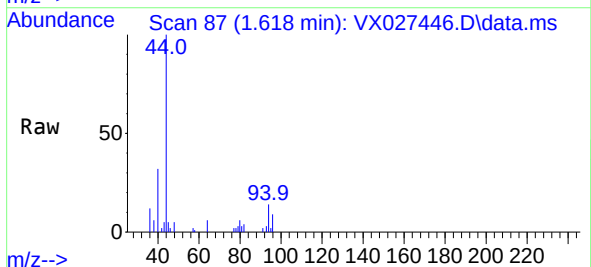


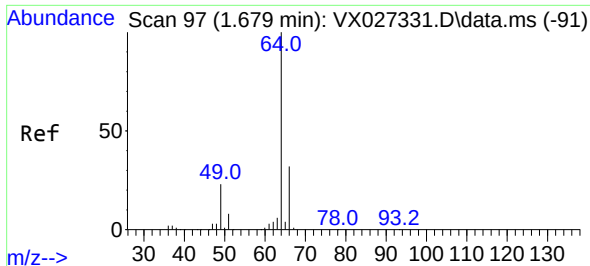
Tgt Ion:168 Resp: 317963  
Ion Ratio Lower Upper  
168 100  
99 58.4 41.7 62.5



#5  
Bromomethane  
Concen: Below Cal  
RT: 1.618 min Scan# 87  
Delta R.T. 0.019 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Tgt Ion: 94 Resp: 898  
Ion Ratio Lower Upper  
94 100  
96 68.2 75.3 112.9#

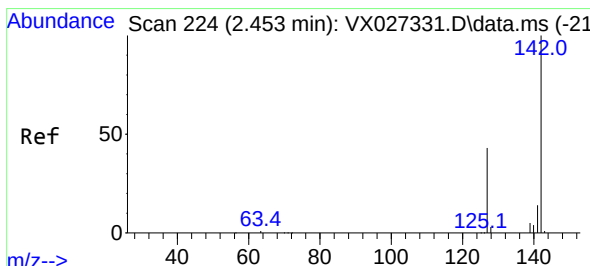
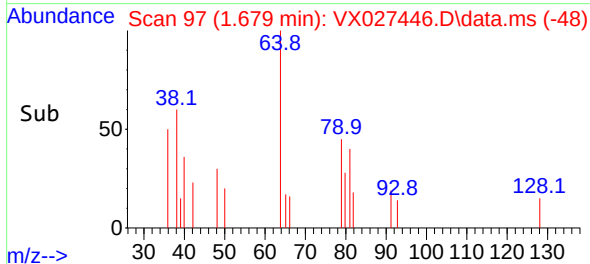
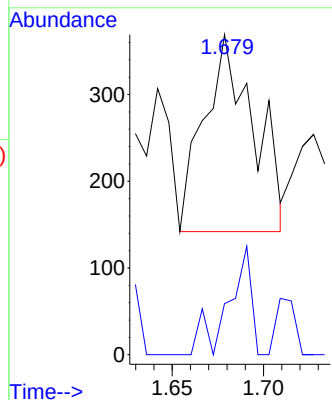
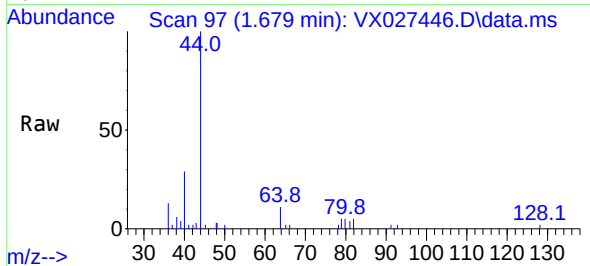




#6  
Chloroethane  
Concen: 0.643 ug/l  
RT: 1.679 min Scan# 91  
Delta R.T. -0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

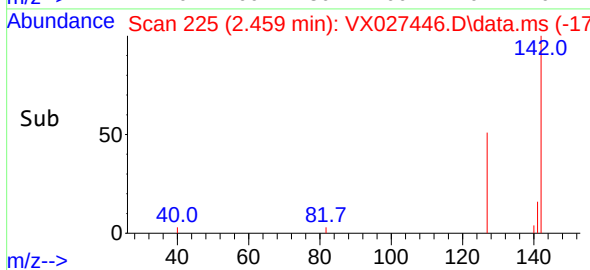
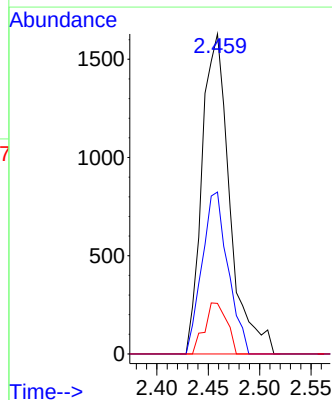
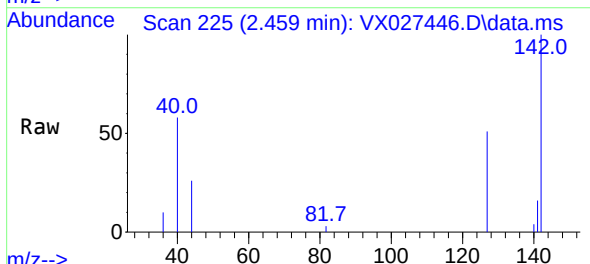
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-3DL

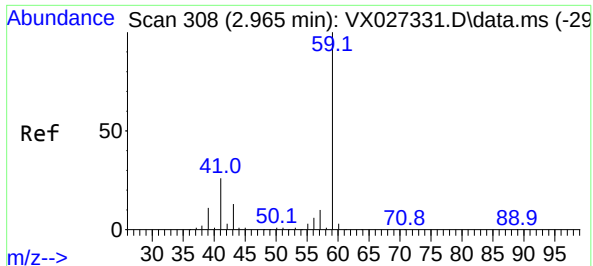
Tgt Ion: 64 Resp: 429  
Ion Ratio Lower Upper  
64 100  
66 26.0 25.3 37.9



#10  
Methyl Iodide  
Concen: 0.676 ug/l  
RT: 2.459 min Scan# 225  
Delta R.T. 0.006 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Tgt Ion: 142 Resp: 3059  
Ion Ratio Lower Upper  
142 100  
127 47.3 33.9 50.9  
141 12.7 11.4 17.2

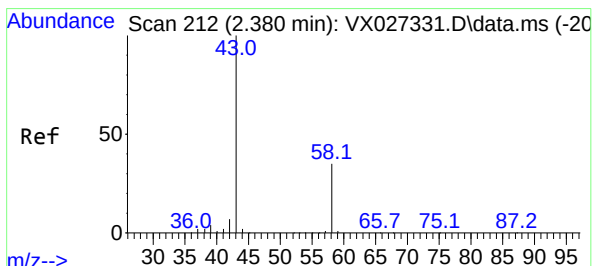
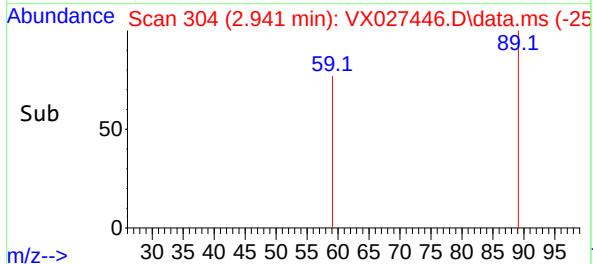
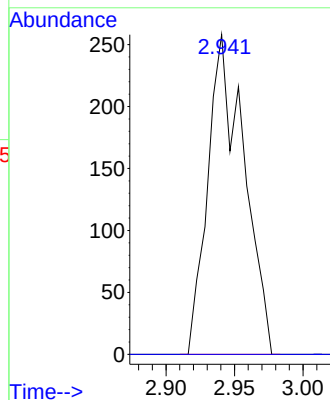
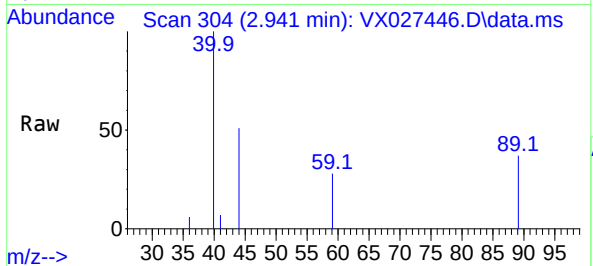




#11  
Tert butyl alcohol  
Concen: 0.648 ug/l  
RT: 2.941 min Scan# 30  
Delta R.T. -0.024 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

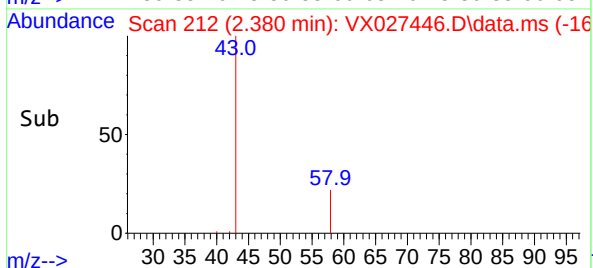
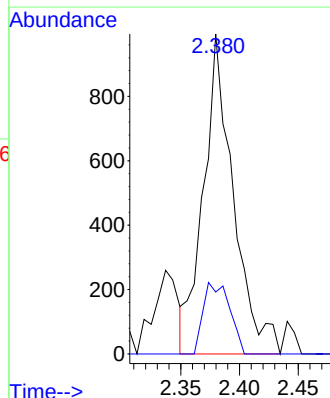
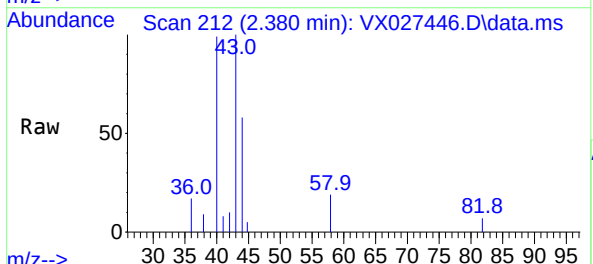
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-3DL

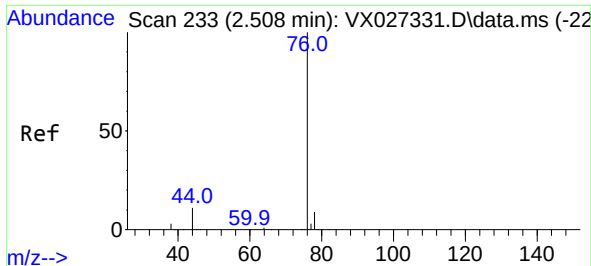
Tgt Ion: 59 Resp: 471  
Ion Ratio Lower Upper  
59 100  
57 0.0 8.3 12.5#



#16  
Acetone  
Concen: Below Cal  
RT: 2.380 min Scan# 212  
Delta R.T. -0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Tgt Ion: 43 Resp: 1757  
Ion Ratio Lower Upper  
43 100  
58 19.3 28.8 43.2#





#17

Carbon Disulfide

Concen: 0.243 ug/l

RT: 2.508 min Scan# 21

Delta R.T. -0.000 min

Lab File: VX027446.D

Acq: 15 Mar 2022 14:47

Instrument :

MSVOA\_X

ClientSampleId :

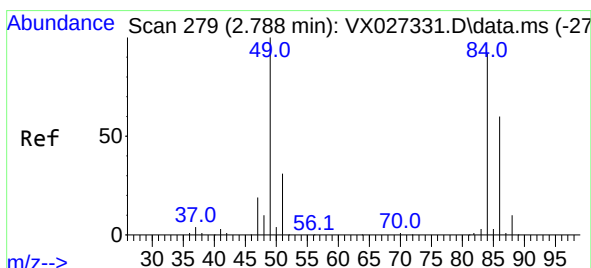
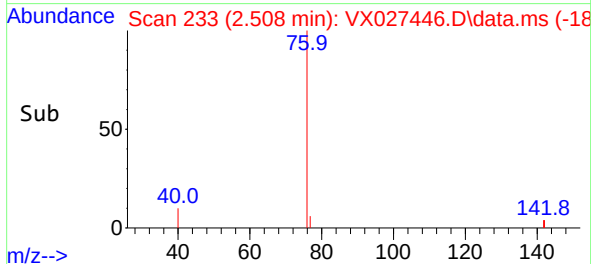
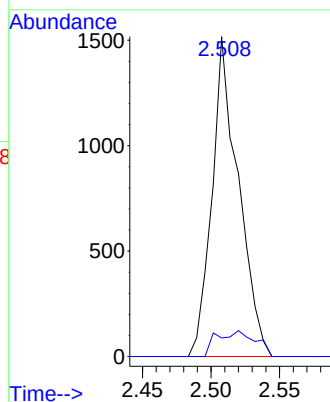
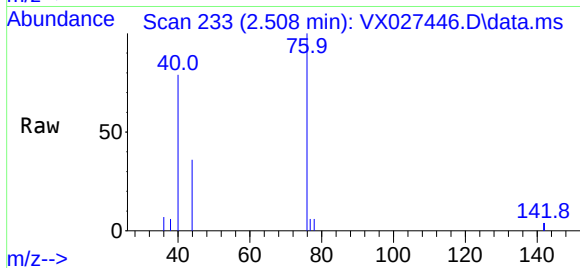
MW-3DL

Tgt Ion: 76 Resp: 2035

Ion Ratio Lower Upper

76 100

78 5.8 7.2 10.8#



#20

Methylene Chloride

Concen: 0.255 ug/l

RT: 2.788 min Scan# 279

Delta R.T. 0.000 min

Lab File: VX027446.D

Acq: 15 Mar 2022 14:47

Tgt Ion: 84 Resp: 925

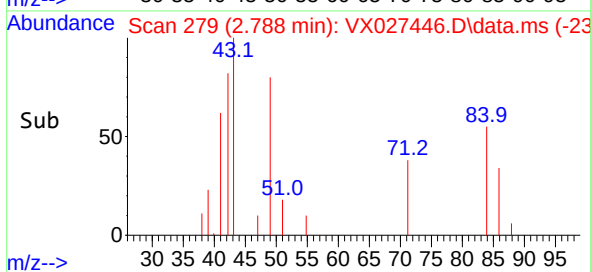
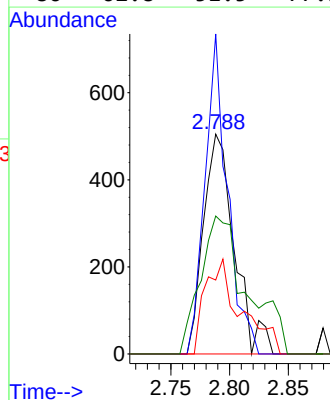
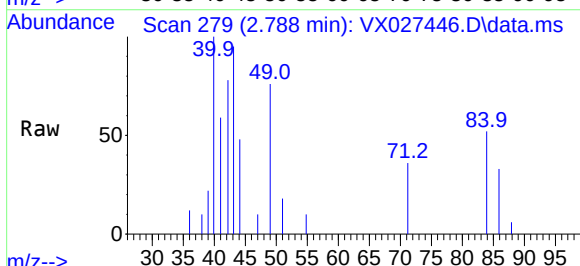
Ion Ratio Lower Upper

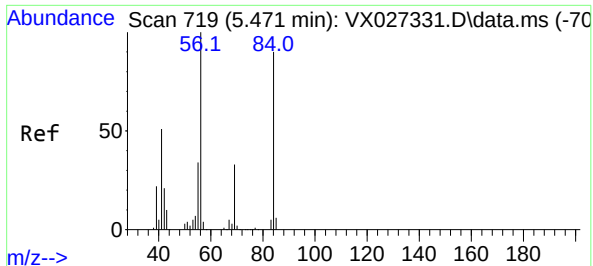
84 100

49 145.5 85.5 128.3#

51 33.7 26.6 39.8

86 62.8 51.5 77.3

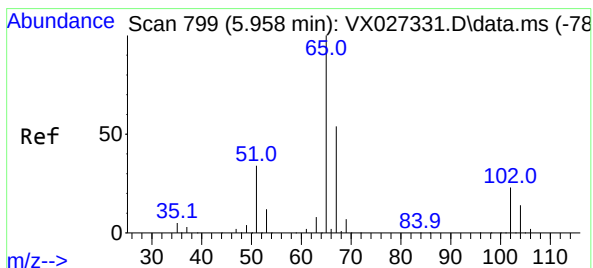
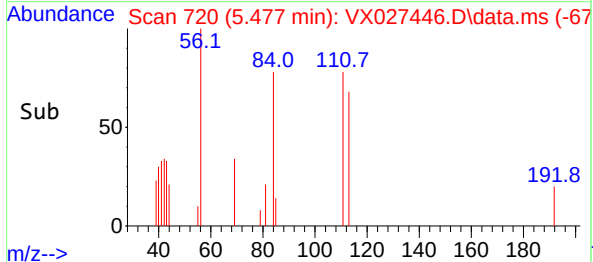
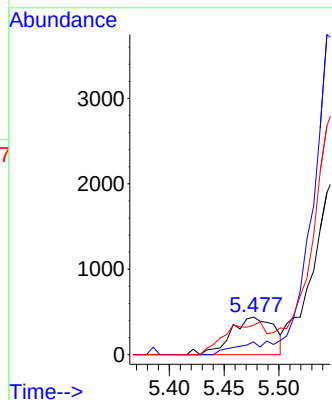
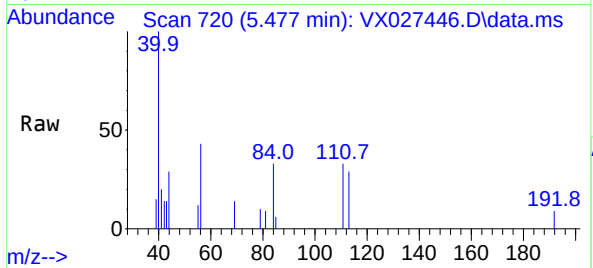




#31  
Cyclohexane  
Concen: 0.233 ug/l  
RT: 5.477 min Scan# 719  
Delta R.T. 0.006 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

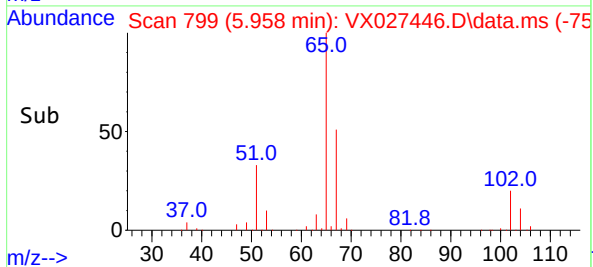
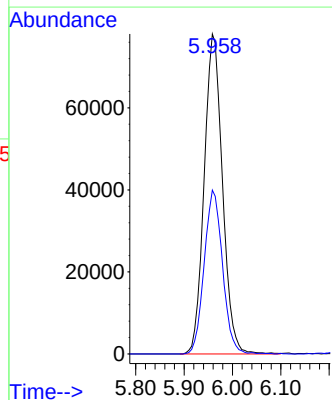
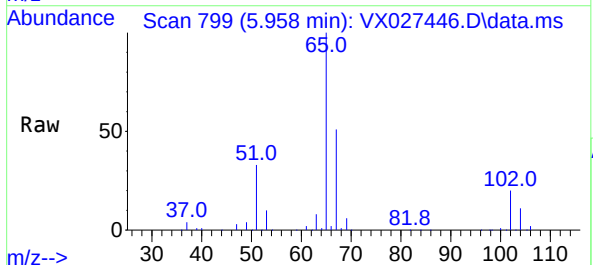
Instrument :  
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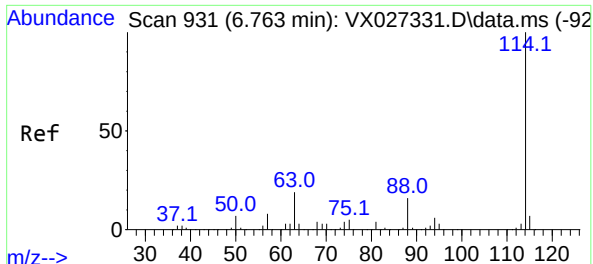
Tgt Ion: 56 Resp: 1210  
Ion Ratio Lower Upper  
56 100  
69 34.1 26.7 40.1  
84 78.4 77.2 115.8



#33  
1,2-Dichloroethane-d4  
Concen: 55.365 ug/l  
RT: 5.958 min Scan# 799  
Delta R.T. 0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Tgt Ion: 65 Resp: 205289  
Ion Ratio Lower Upper  
65 100  
67 51.3 0.0 107.4

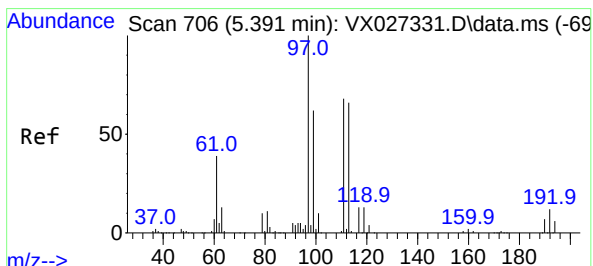
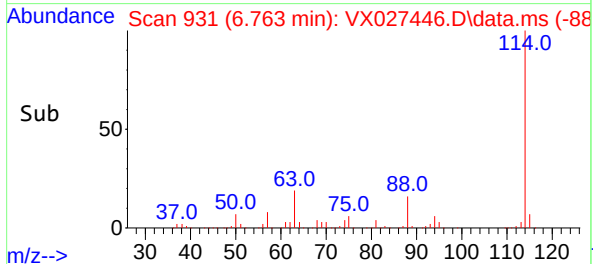
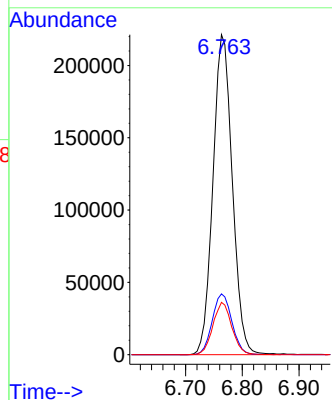
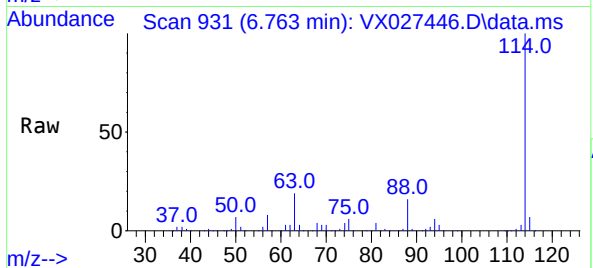




#34  
1,4-Difluorobenzene  
Concen: 50.000 ug/l  
RT: 6.763 min Scan# 91  
Delta R.T. 0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

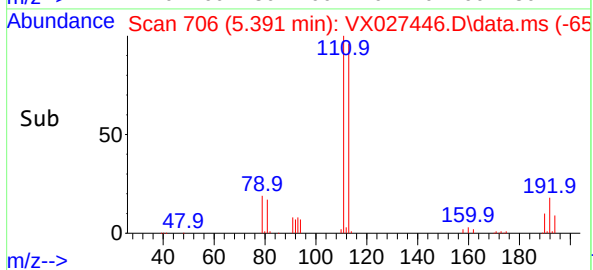
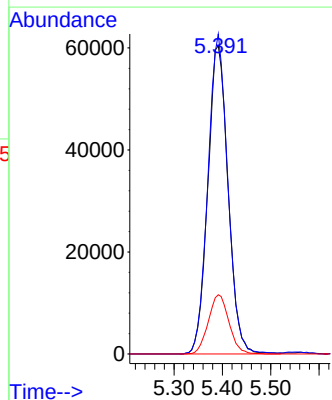
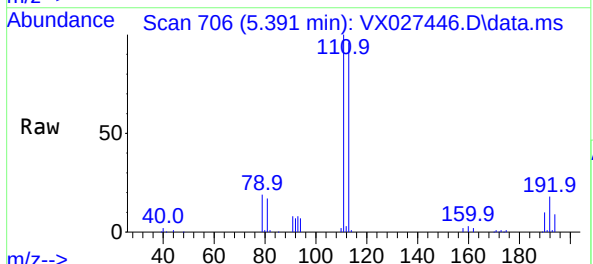
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-3DL

Tgt Ion:114 Resp: 524742  
Ion Ratio Lower Upper  
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88 16.4 0.0 32.4

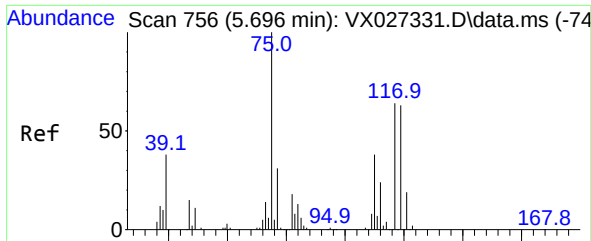


#35  
Dibromofluoromethane  
Concen: 52.019 ug/l  
RT: 5.391 min Scan# 706  
Delta R.T. 0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Tgt Ion:113 Resp: 176135  
Ion Ratio Lower Upper  
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111 101.9 82.8 124.2  
192 19.5 16.9 25.3

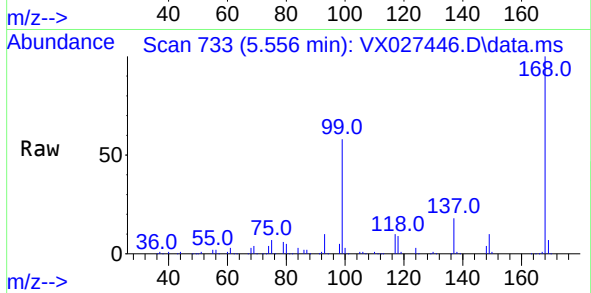




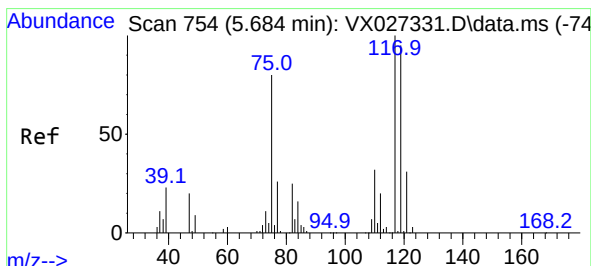
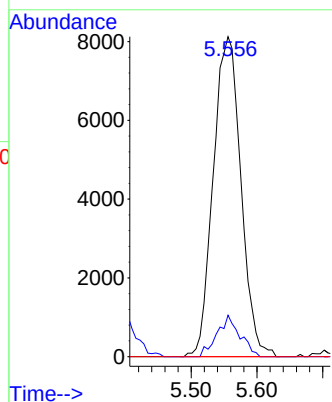
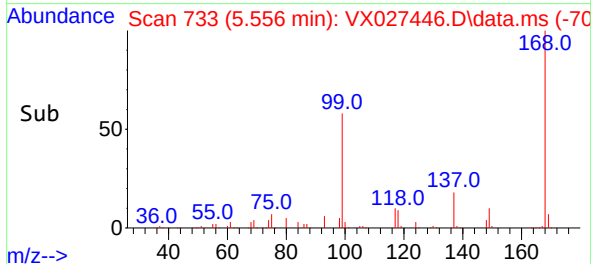


#36  
1,1-Dichloropropene  
Concen: 5.055 ug/l  
RT: 5.556 min Scan# 711  
Delta R.T. -0.140 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

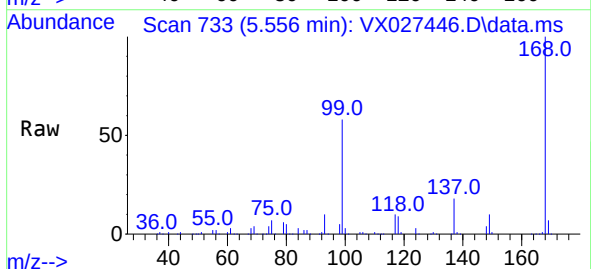
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-3DL



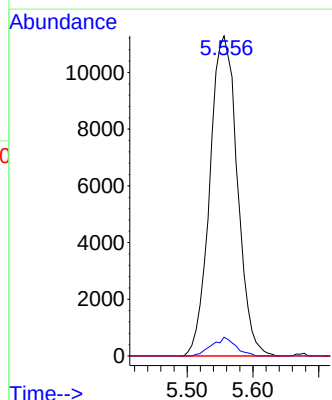
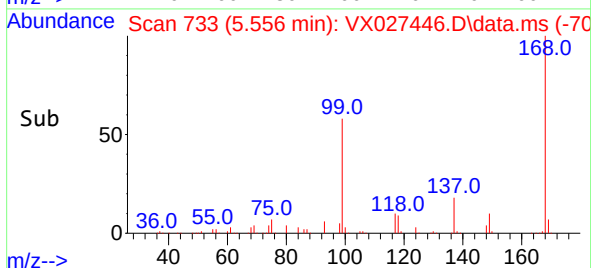
Tgt Ion: 75 Resp: 23765  
Ion Ratio Lower Upper  
75 100  
110 10.7 18.3 54.8#  
77 0.0 24.8 37.2#

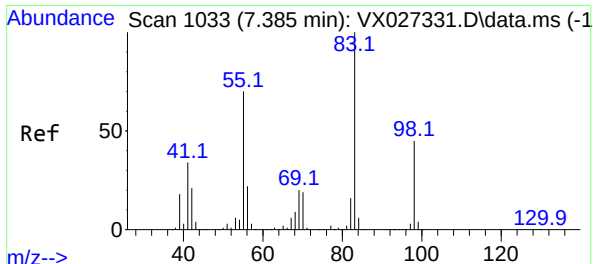


#38  
Carbon Tetrachloride  
Concen: 6.768 ug/l  
RT: 5.556 min Scan# 733  
Delta R.T. -0.128 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47



Tgt Ion: 117 Resp: 32902  
Ion Ratio Lower Upper  
117 100  
119 5.9 77.3 115.9#  
121 0.0 24.2 36.2#

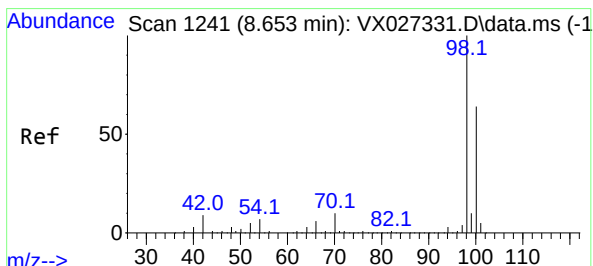
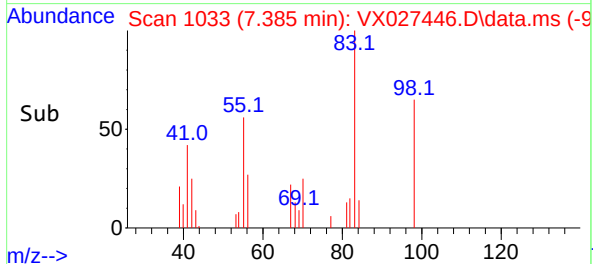
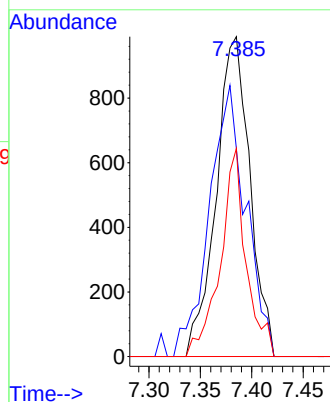
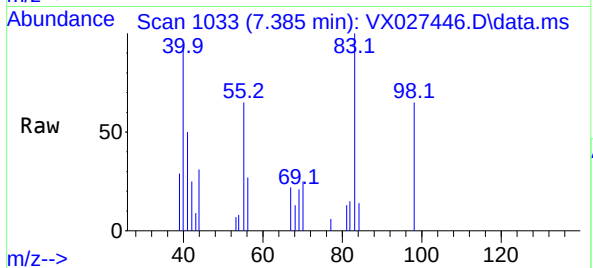




#39  
Methylcyclohexane  
Concen: 0.380 ug/l  
RT: 7.385 min Scan# 1033  
Delta R.T. -0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

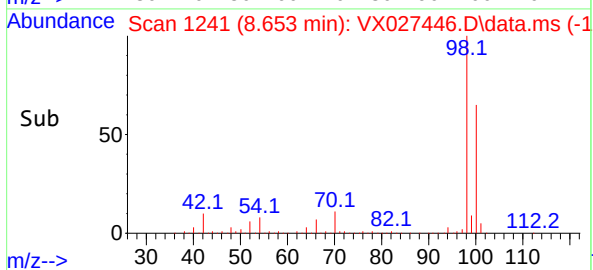
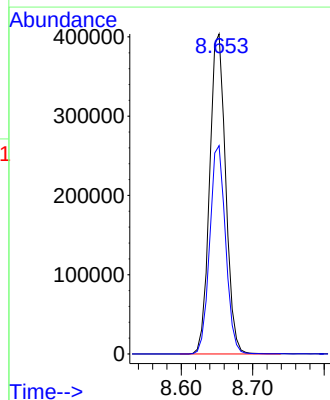
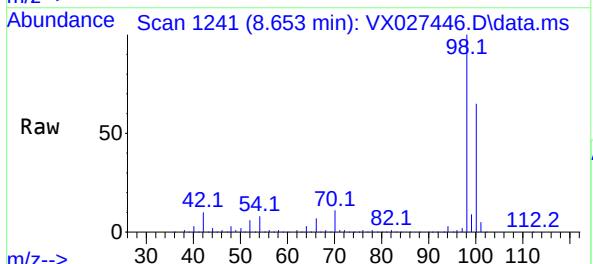
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-3DL

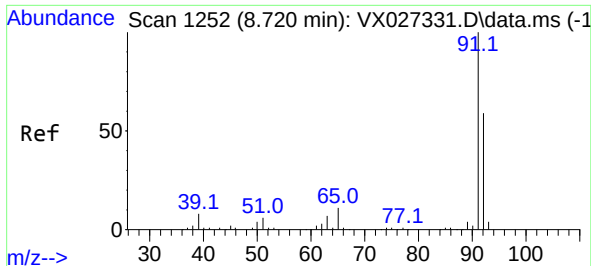
Tgt Ion: 83 Resp: 2257  
Ion Ratio Lower Upper  
83 100  
55 65.1 54.6 81.8  
98 65.1 37.4 56.2#



#50  
Toluene-d8  
Concen: 49.130 ug/l  
RT: 8.653 min Scan# 1241  
Delta R.T. -0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Tgt Ion: 98 Resp: 628026  
Ion Ratio Lower Upper  
98 100  
100 64.4 52.6 78.8

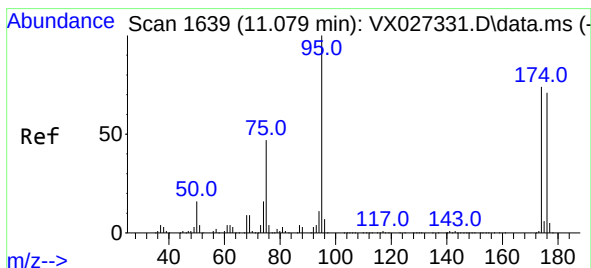
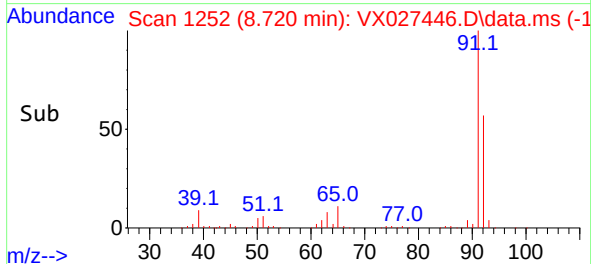
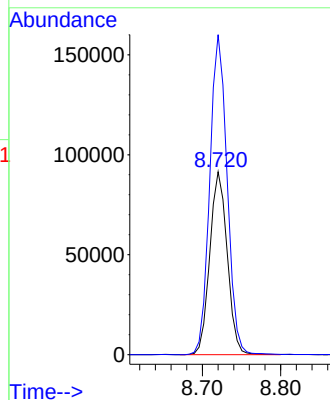
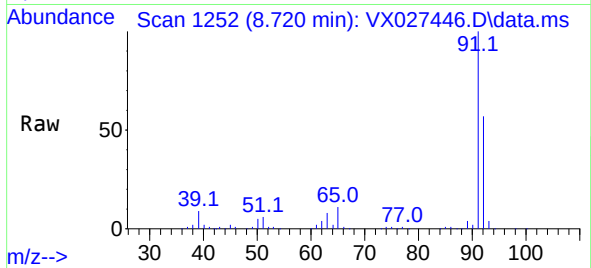




#52  
Toluene  
Concen: 15.472 ug/l  
RT: 8.720 min Scan# 1  
Delta R.T. 0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

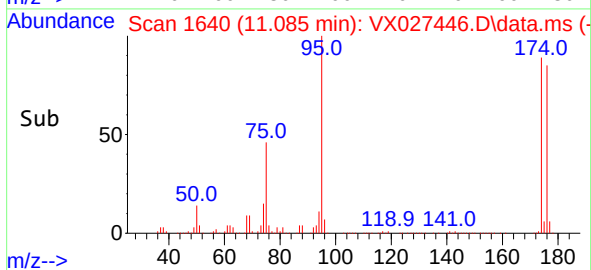
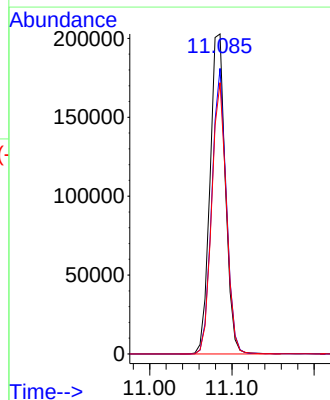
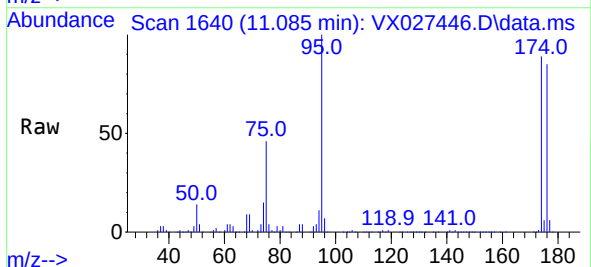
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ClientSampleId :  
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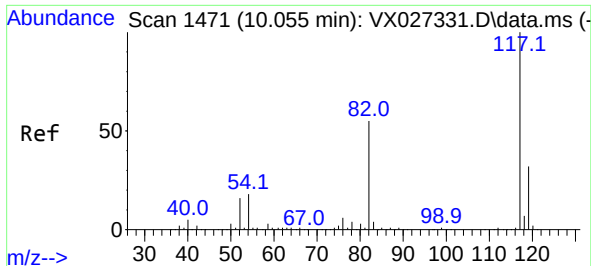
Tgt Ion: 92 Resp: 141227  
Ion Ratio Lower Upper  
92 100  
91 174.3 137.5 206.3



#62  
4-Bromofluorobenzene  
Concen: 54.098 ug/l  
RT: 11.085 min Scan# 1640  
Delta R.T. 0.006 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Tgt Ion: 95 Resp: 263564  
Ion Ratio Lower Upper  
95 100  
174 83.9 0.0 163.0  
176 81.1 0.0 155.0

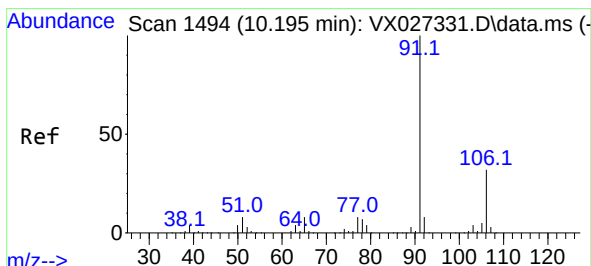
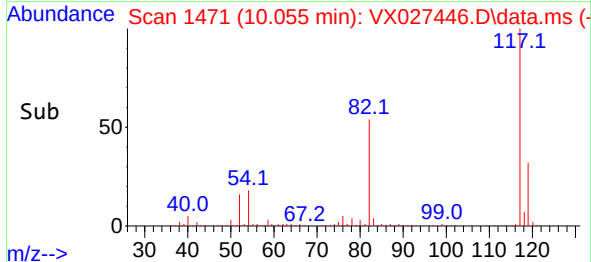
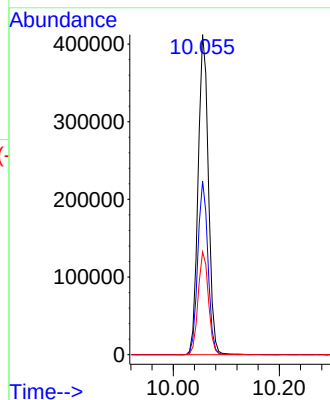
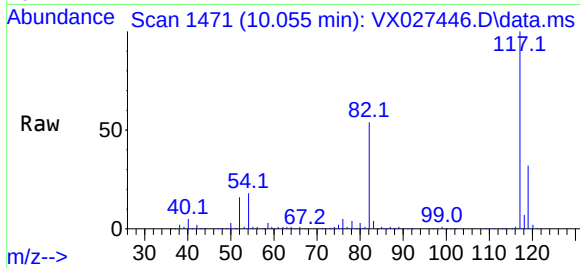




#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.055 min Scan# 1471  
Delta R.T. 0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

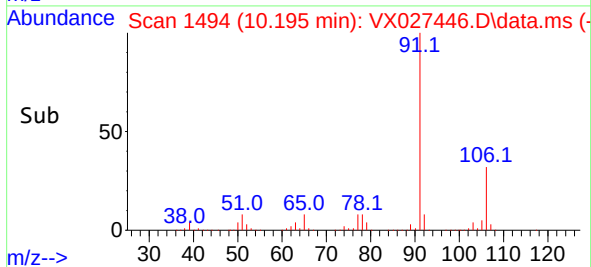
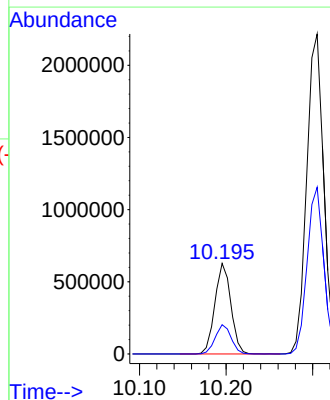
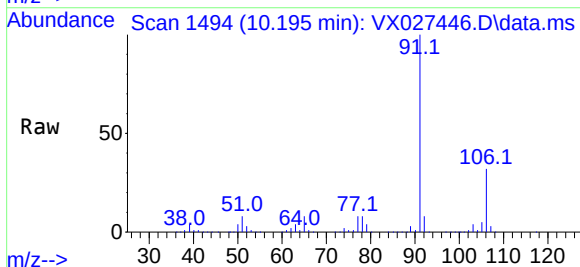
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-3DL

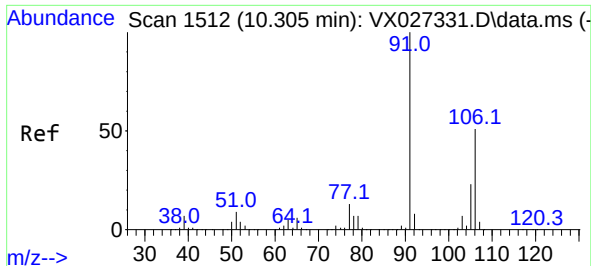
Tgt Ion:117 Resp: 553586  
Ion Ratio Lower Upper  
117 100  
82 54.2 41.8 62.8  
119 32.1 24.8 37.2



#67  
Ethyl Benzene  
Concen: 40.100 ug/l  
RT: 10.195 min Scan# 1494  
Delta R.T. 0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Tgt Ion: 91 Resp: 805412  
Ion Ratio Lower Upper  
91 100  
106 32.4 24.6 36.8

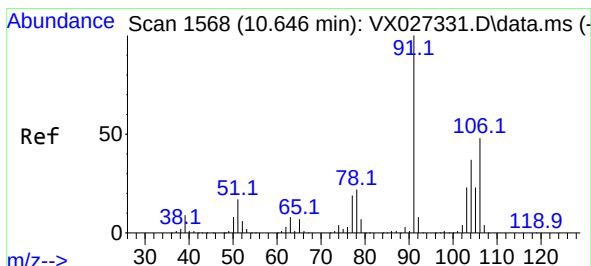
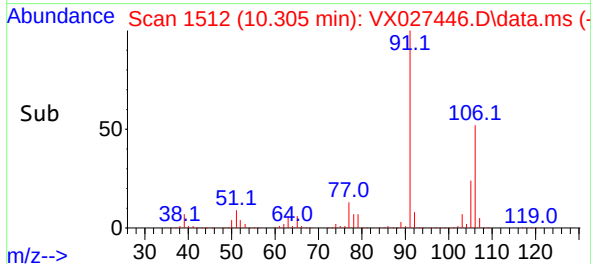
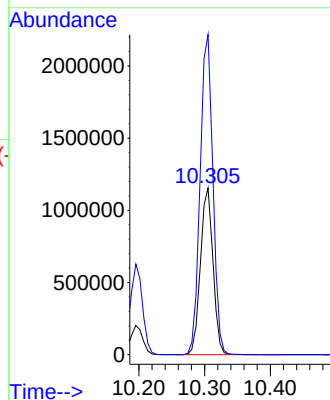
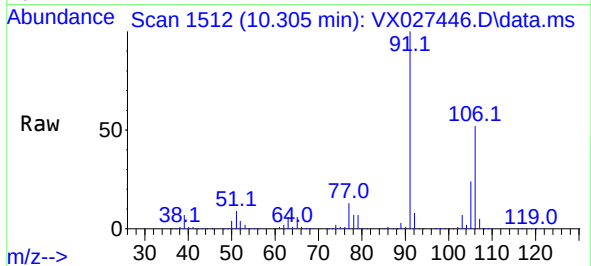




#68  
m/p-Xylenes  
Concen: 194.578 ug/l  
RT: 10.305 min Scan# 1512  
Delta R.T. 0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

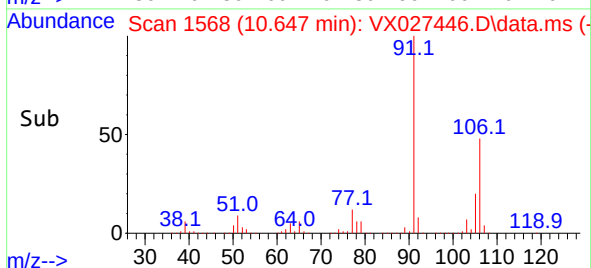
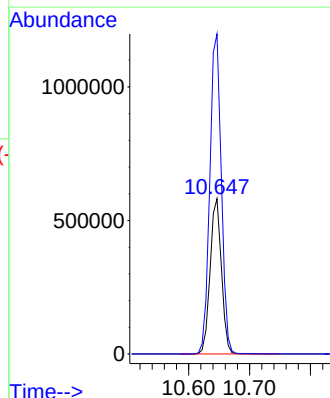
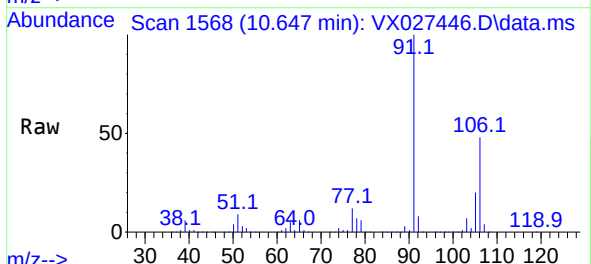
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-3DL

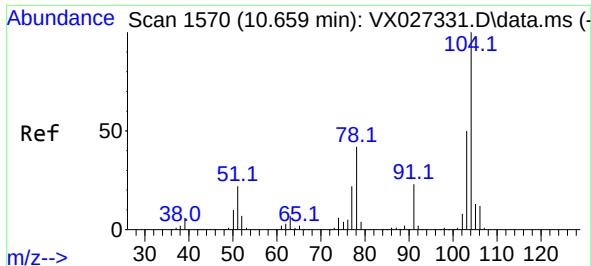
Tgt Ion:106 Resp: 1532935  
Ion Ratio Lower Upper  
106 100  
91 195.9 160.4 240.6



#69  
o-Xylene  
Concen: 96.322 ug/l  
RT: 10.647 min Scan# 1568  
Delta R.T. 0.001 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Tgt Ion:106 Resp: 749208  
Ion Ratio Lower Upper  
106 100  
91 210.1 106.1 318.1

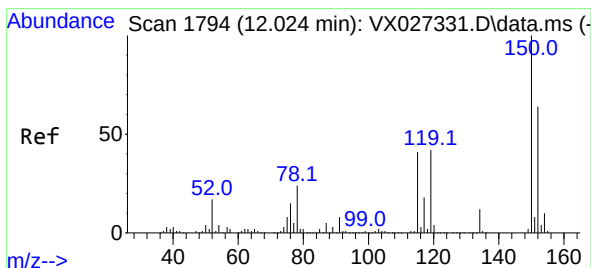
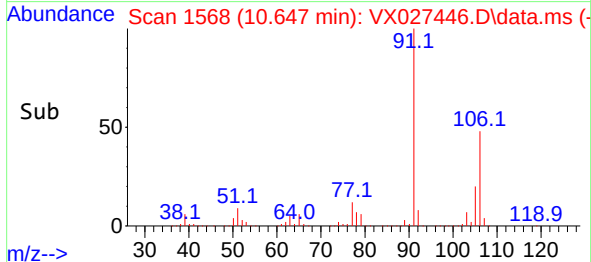
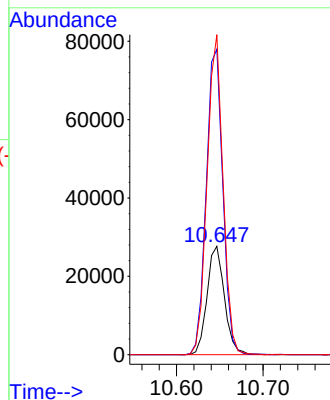
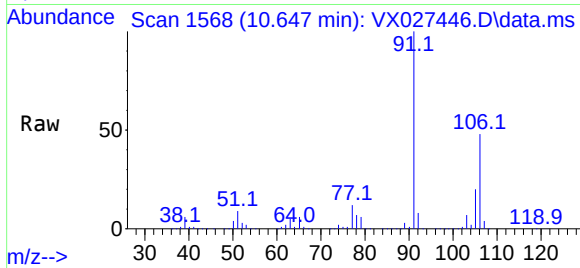




#70  
Styrene  
Concen: 2.993 ug/l  
RT: 10.647 min Scan# 11  
Delta R.T. -0.012 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

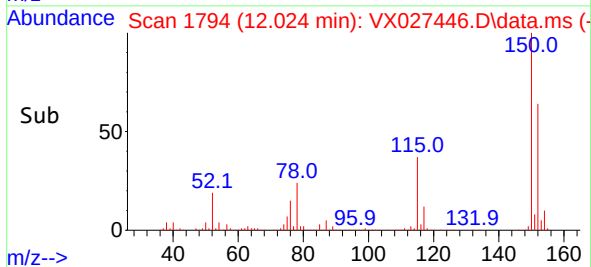
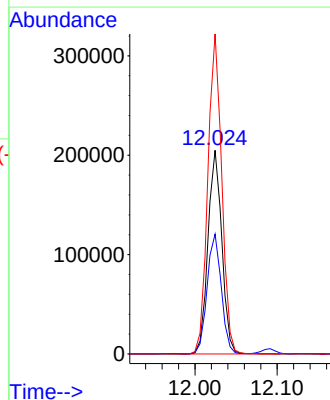
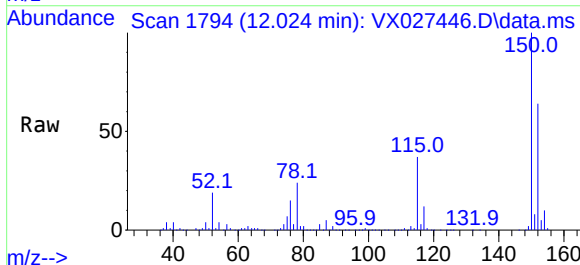
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-3DL

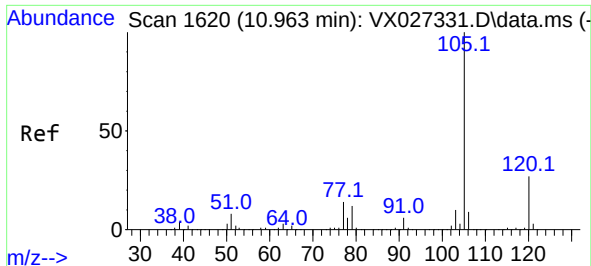
Tgt Ion:104 Resp: 38640  
Ion Ratio Lower Upper  
104 100  
78 268.6 38.6 57.8#  
103 269.9 43.8 65.8#



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 12.024 min Scan# 1794  
Delta R.T. 0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Tgt Ion:152 Resp: 240847  
Ion Ratio Lower Upper  
152 100  
115 59.9 37.5 112.7  
150 156.9 0.0 338.2

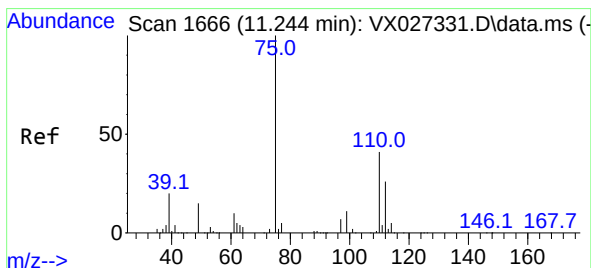
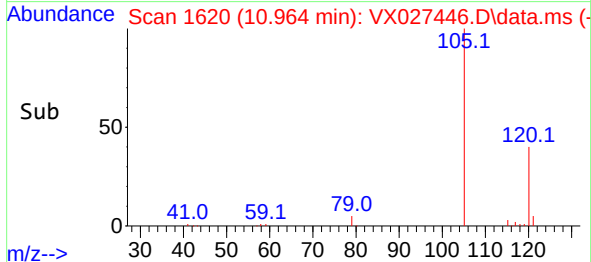
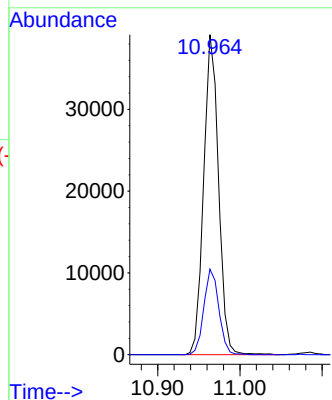
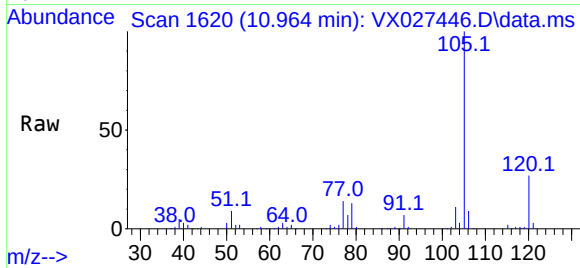




#73  
Isopropylbenzene  
Concen: 2.787 ug/l  
RT: 10.964 min Scan# 1689  
Delta R.T. 0.001 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

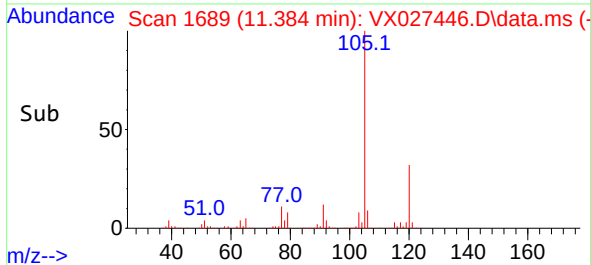
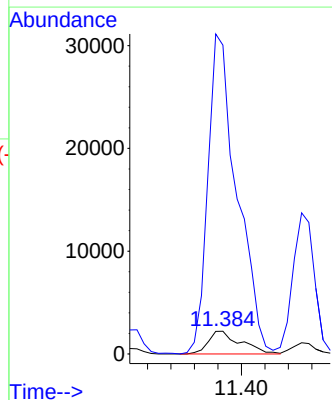
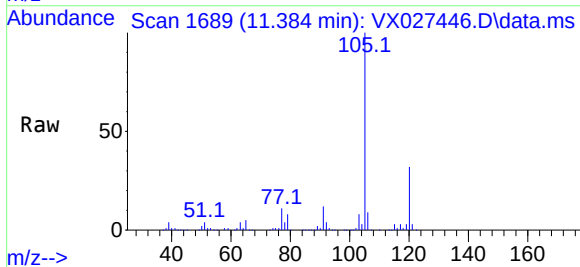
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-3DL

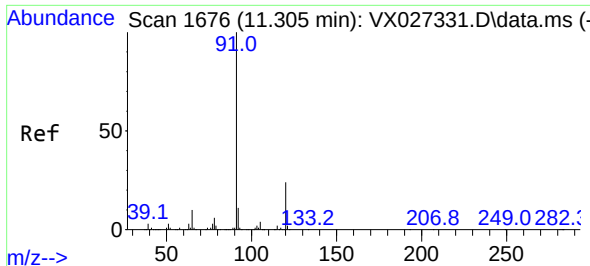
Tgt Ion:105 Resp: 49098  
Ion Ratio Lower Upper  
105 100  
120 26.9 13.5 40.5



#76  
1,2,3-Trichloropropane  
Concen: 0.803 ug/l  
RT: 11.384 min Scan# 1689  
Delta R.T. 0.140 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Tgt Ion: 75 Resp: 4245  
Ion Ratio Lower Upper  
75 100  
77 1263.2 19.4 58.2#

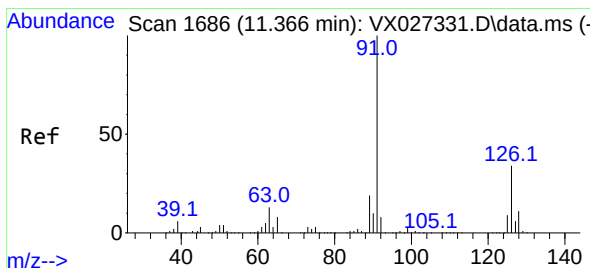
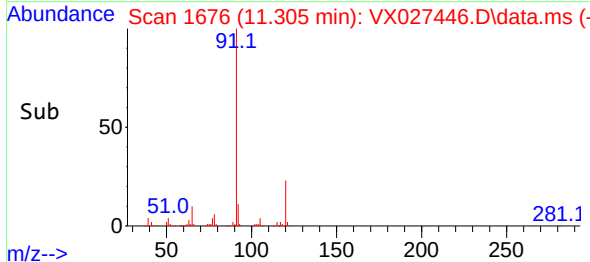
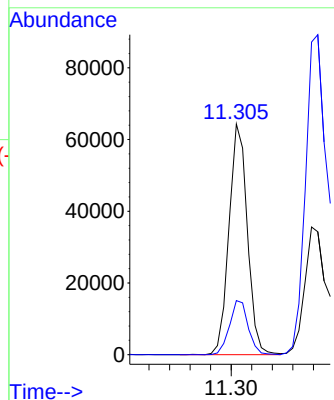
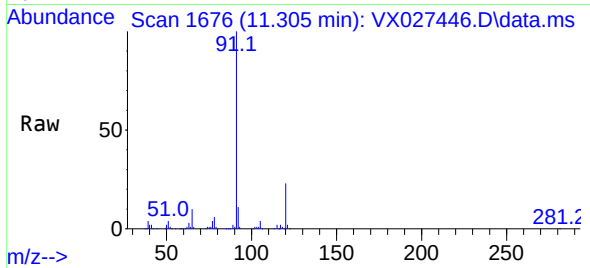




#78  
n-propylbenzene  
Concen: 4.034 ug/l  
RT: 11.305 min Scan# 1676  
Delta R.T. -0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

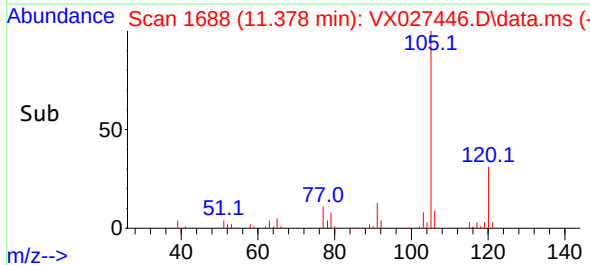
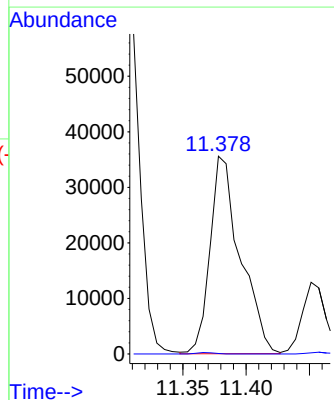
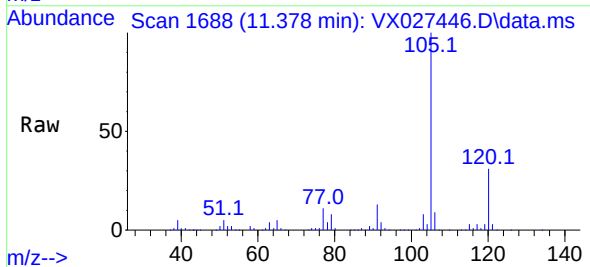
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-3DL

Tgt Ion: 91 Resp: 79930  
Ion Ratio Lower Upper  
91 100  
120 23.8 11.6 34.8

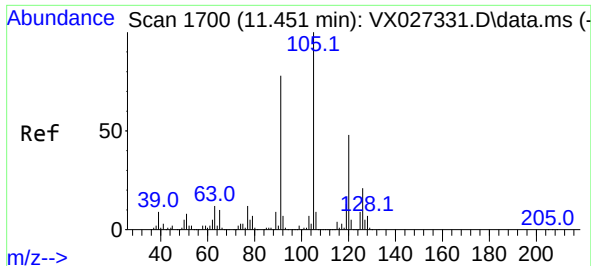


#79  
2-Chlorotoluene  
Concen: 4.790 ug/l  
RT: 11.378 min Scan# 1688  
Delta R.T. 0.012 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Tgt Ion: 91 Resp: 59316  
Ion Ratio Lower Upper  
91 100  
126 0.4 17.3 51.9#



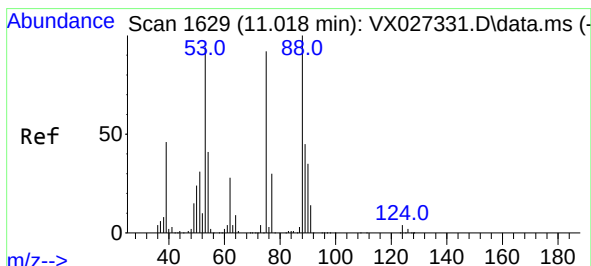
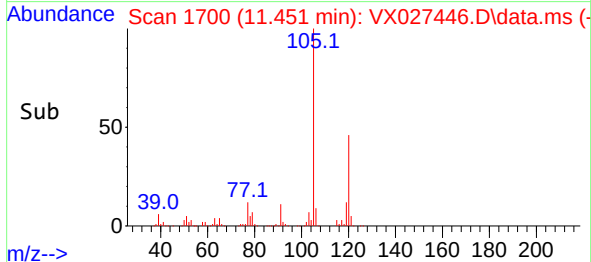
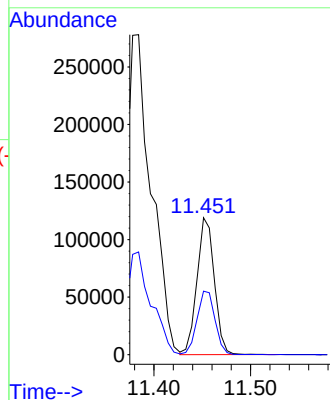
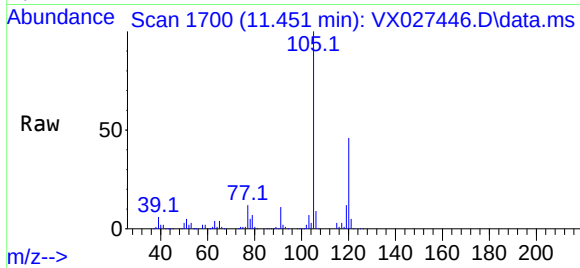




#80  
1,3,5-Trimethylbenzene  
Concen: 9.894 ug/l  
RT: 11.451 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

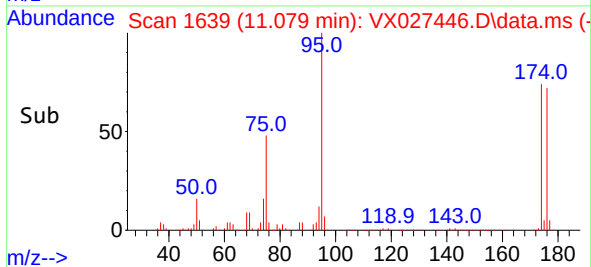
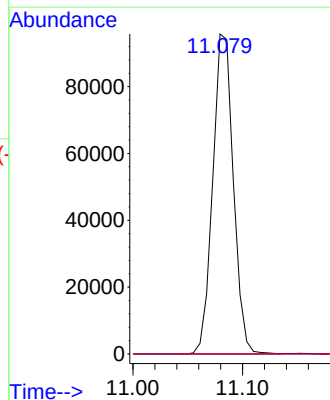
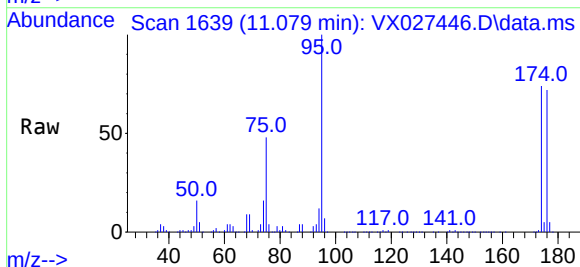
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-3DL

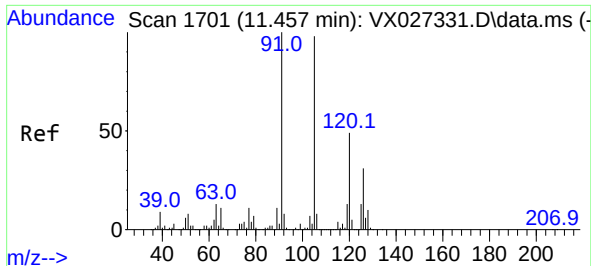
Tgt Ion:105 Resp: 149423  
Ion Ratio Lower Upper  
105 100  
120 48.0 24.3 72.9



#81  
trans-1,4-Dichloro-2-butene  
Concen: 76.524 ug/l  
RT: 11.079 min Scan# 1639  
Delta R.T. 0.061 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Tgt Ion: 75 Resp: 125034  
Ion Ratio Lower Upper  
75 100  
53 0.0 69.0 103.4#  
89 0.0 37.0 55.6#

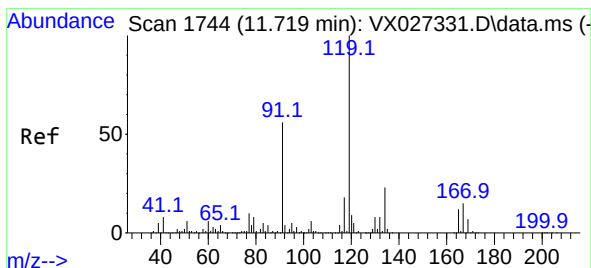
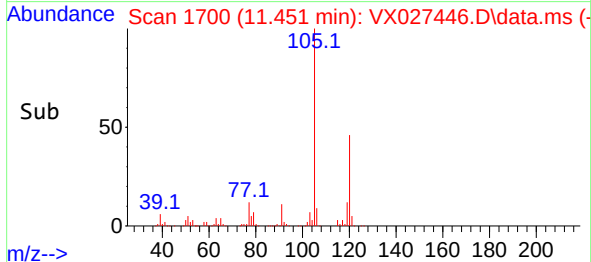
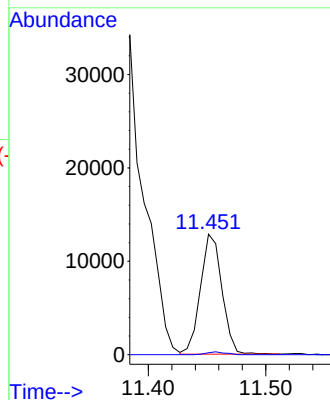
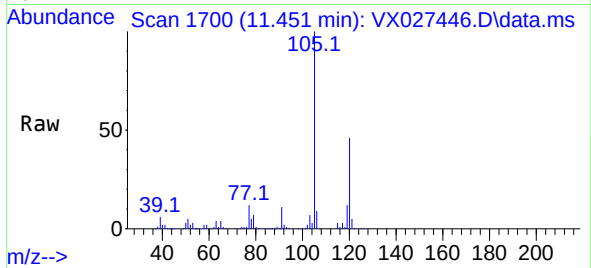




#82  
4-Chlorotoluene  
Concen: 1.166 ug/l  
RT: 11.451 min Scan# 11  
Delta R.T. -0.006 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

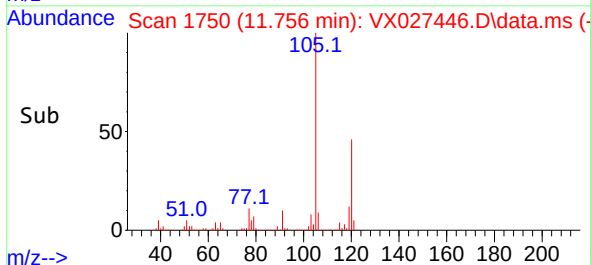
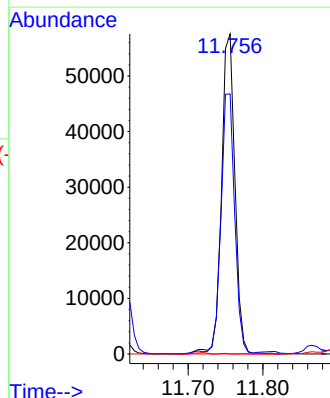
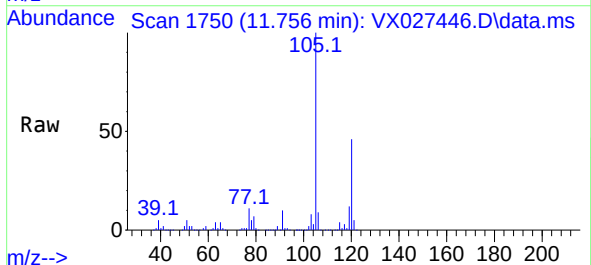
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-3DL

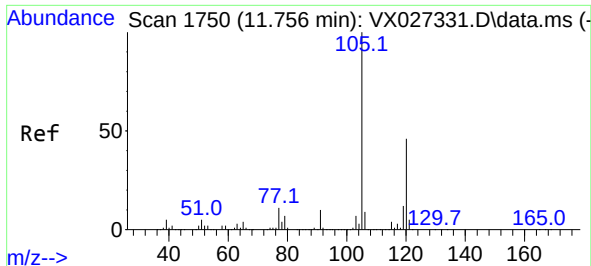
Tgt Ion: 91 Resp: 16335  
Ion Ratio Lower Upper  
91 100  
126 2.0 14.9 44.5#



#83  
tert-Butylbenzene  
Concen: 4.751 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. 0.037 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Tgt Ion: 119 Resp: 71711  
Ion Ratio Lower Upper  
119 100  
91 83.6 26.9 80.6#  
134 0.1 11.4 34.2#

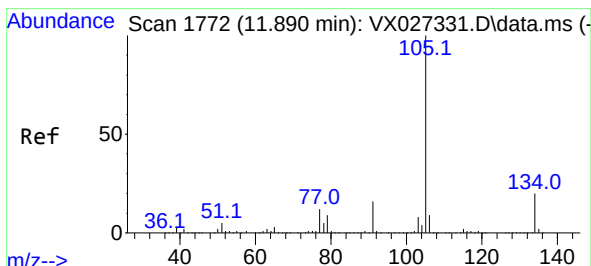
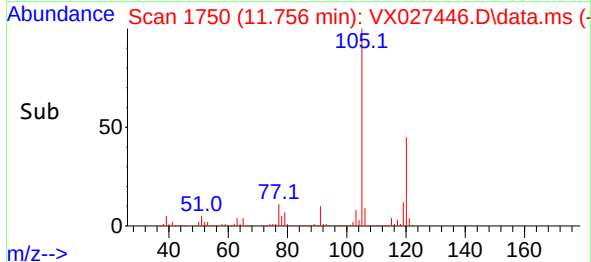
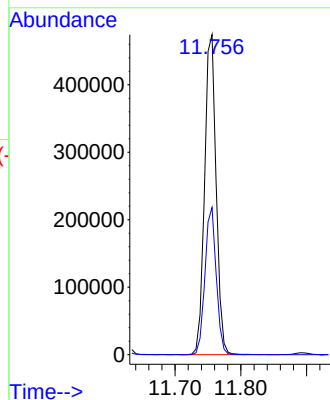
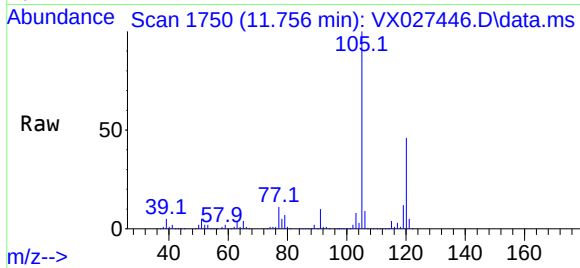




#84  
1,2,4-Trimethylbenzene  
Concen: 38.671 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. 0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

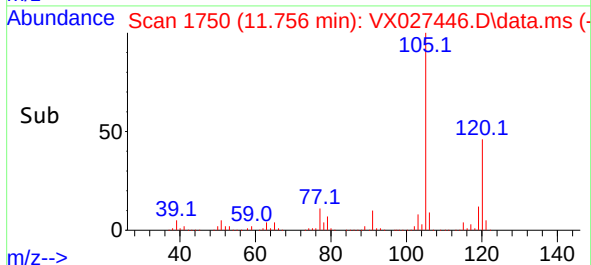
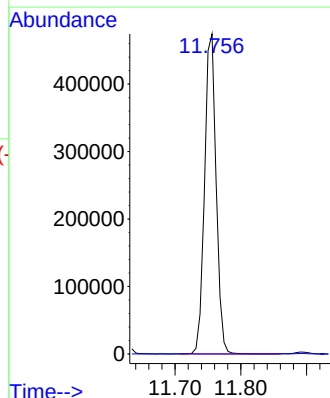
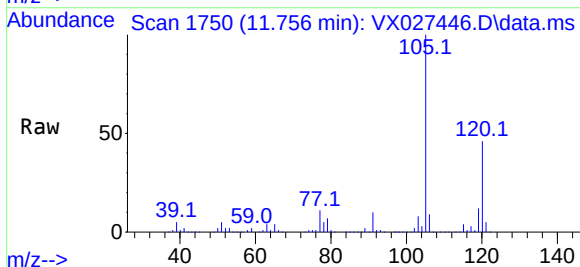
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-3DL

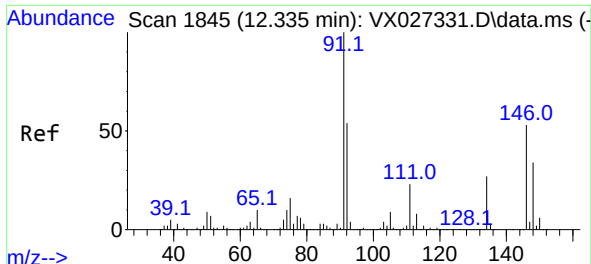
Tgt Ion:105 Resp: 579211  
Ion Ratio Lower Upper  
105 100  
120 45.1 22.6 67.8



#85  
sec-Butylbenzene  
Concen: 31.814 ug/l  
RT: 11.756 min Scan# 1750  
Delta R.T. -0.134 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Tgt Ion:105 Resp: 579211  
Ion Ratio Lower Upper  
105 100  
134 0.0 10.2 30.4#



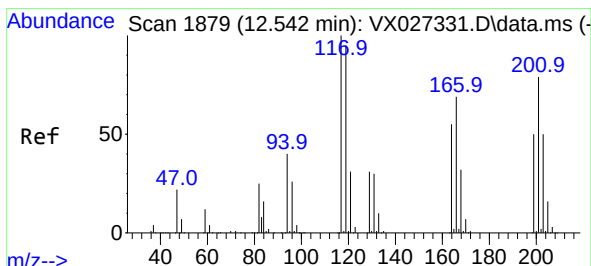
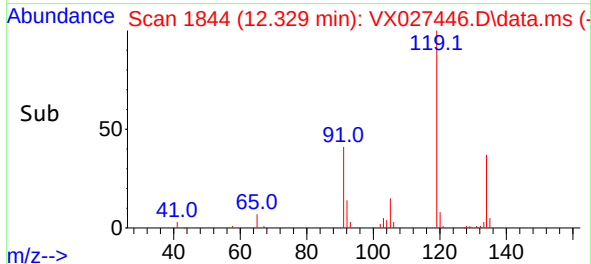
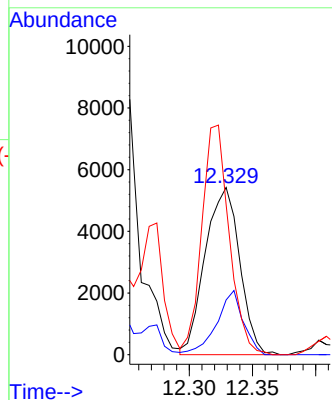
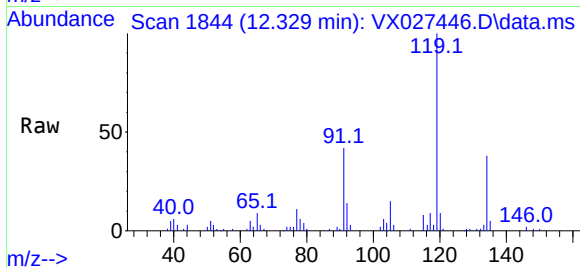


#89  
n-Butylbenzene  
Concen: 0.798 ug/l  
RT: 12.329 min Scan# 1844  
Delta R.T. -0.006 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Instrument : MSVOA\_X  
ClientSampleId : MW-3DL

Tgt Ion: 91 Resp: 10304

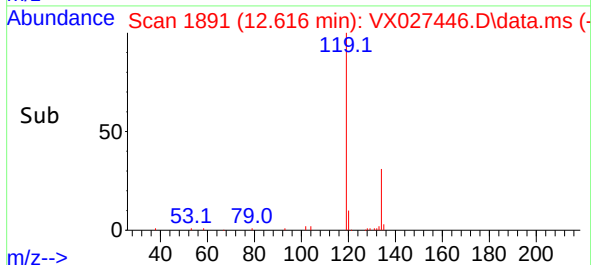
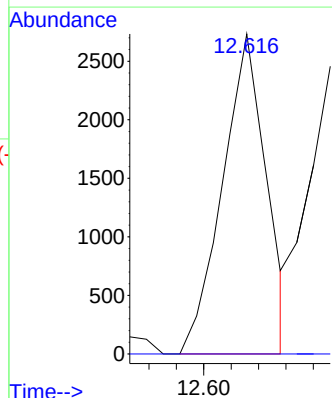
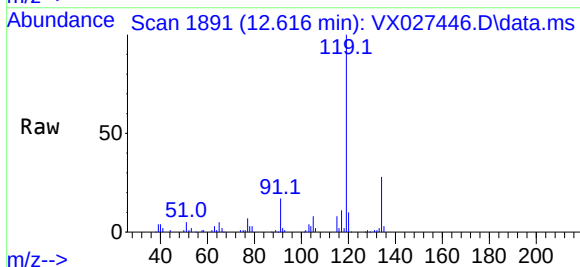
| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 91  | 100   |       |       |
| 92  | 29.6  | 27.8  | 83.3  |
| 134 | 109.3 | 13.3  | 39.8# |

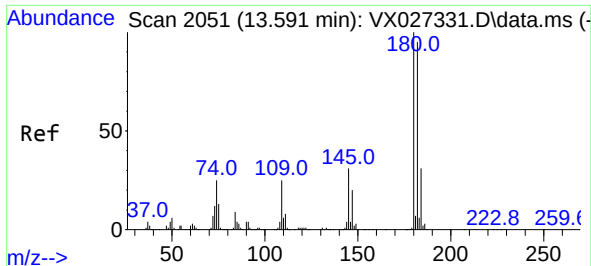


#90  
Hexachloroethane  
Concen: 1.264 ug/l  
RT: 12.616 min Scan# 1891  
Delta R.T. 0.074 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Tgt Ion: 117 Resp: 3037

| Ion | Ratio | Lower | Upper  |
|-----|-------|-------|--------|
| 117 | 100   |       |        |
| 201 | 0.0   | 39.5  | 118.5# |

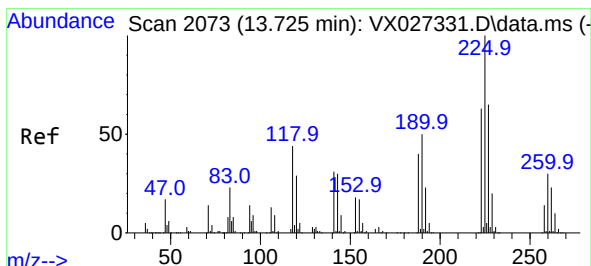
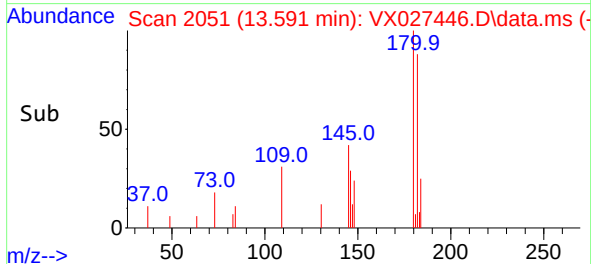
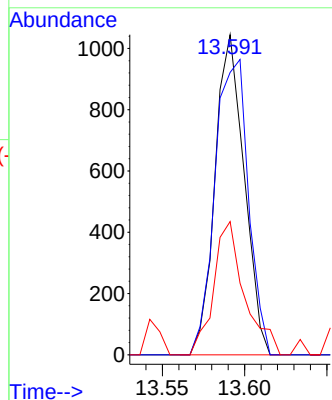
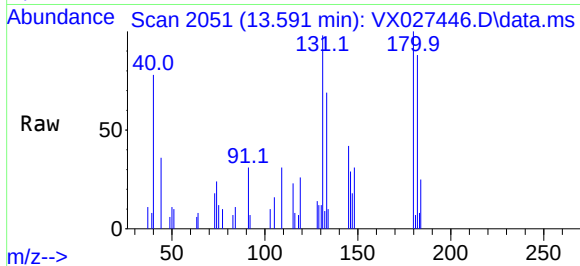




#93  
1,2,4-Trichlorobenzene  
Concen: 0.238 ug/l  
RT: 13.591 min Scan# 2051  
Delta R.T. 0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

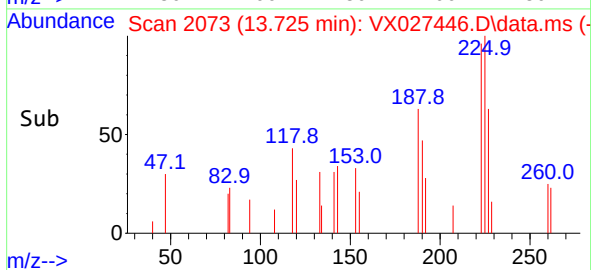
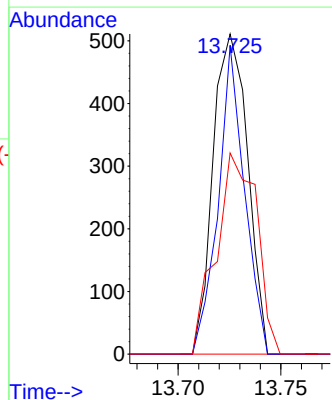
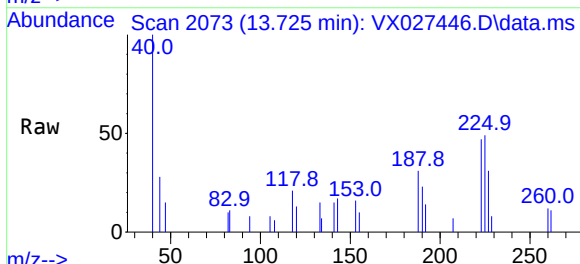
Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-3DL

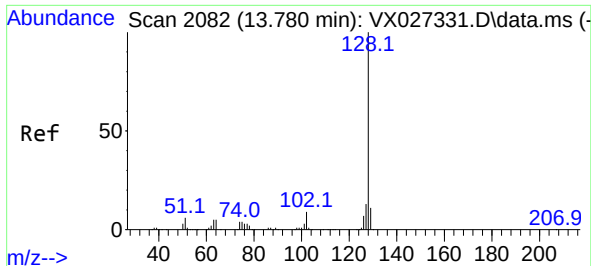
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 180   | Resp: | 1287  |
| Ion      | Ratio | Lower | Upper |
| 180      | 100   |       |       |
| 182      | 105.6 | 47.7  | 143.1 |
| 145      | 44.1  | 15.2  | 45.5  |



#94  
Hexachlorobutadiene  
Concen: 0.253 ug/l  
RT: 13.725 min Scan# 2073  
Delta R.T. 0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 225   | Resp: | 599   |
| Ion      | Ratio | Lower | Upper |
| 225      | 100   |       |       |
| 223      | 73.3  | 34.2  | 102.5 |
| 227      | 73.6  | 33.9  | 101.7 |

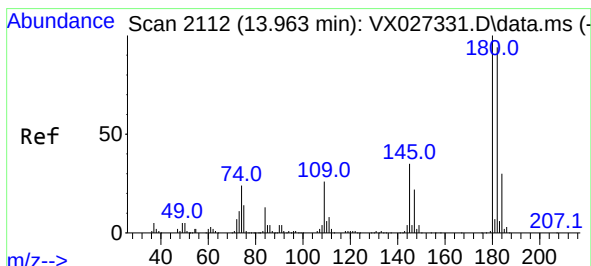
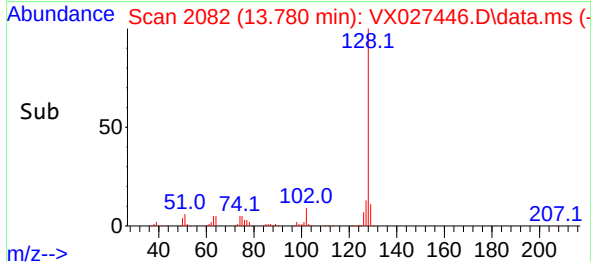
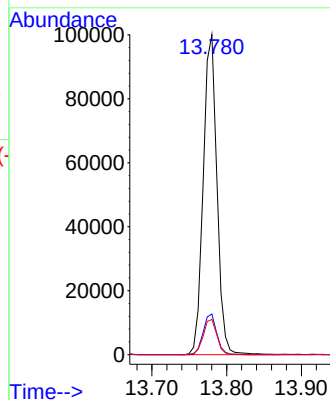
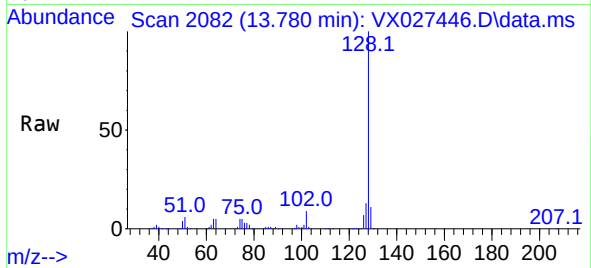




#95  
Naphthalene  
Concen: 7.024 ug/l  
RT: 13.780 min Scan# 2082  
Delta R.T. 0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-3DL

Tgt Ion:128 Resp: 127445  
Ion Ratio Lower Upper  
128 100  
127 12.6 10.2 15.4  
129 11.0 8.7 13.1



#96  
1,2,3-Trichlorobenzene  
Concen: 0.208 ug/l  
RT: 13.963 min Scan# 2112  
Delta R.T. 0.000 min  
Lab File: VX027446.D  
Acq: 15 Mar 2022 14:47

Tgt Ion:180 Resp: 1124  
Ion Ratio Lower Upper  
180 100  
182 81.9 50.0 149.8  
145 34.9 16.2 48.5

