

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX013021\  
 Data File : VX020824.D  
 Acq On : 29 Jan 2021 23:48  
 Operator : JC/SP  
 Sample : M1262-01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 JTY2-WC-S-1-1.0-6.0

Quant Time: Jan 30 02:42:49 2021  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X012521W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Jan 25 13:38:15 2021  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response   | Conc    | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|---------|--------|----------|
| -----                         |                |      |            |         |        |          |
| Internal Standards            |                |      |            |         |        |          |
| 1) Pentafluorobenzene         | 5.629          | 168  | 287206     | 50.00   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.830          | 114  | 485706     | 50.00   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.092         | 117  | 467498     | 50.00   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.061         | 152  | 187249     | 50.00   | ug/l   | 0.00     |
|                               |                |      |            |         |        |          |
| System Monitoring Compounds   |                |      |            |         |        |          |
| 33) 1,2-Dichloroethane-d4     | 6.031          | 65   | 190497     | 48.63   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 61 - 141 |      | Recovery = | 97.26%  |        |          |
| 35) Dibromofluoromethane      | 5.464          | 113  | 164290     | 49.38   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 69 - 133 |      | Recovery = | 98.76%  |        |          |
| 50) Toluene-d8                | 8.696          | 98   | 612243     | 50.20   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 65 - 126 |      | Recovery = | 100.40% |        |          |
| 62) 4-Bromofluorobenzene      | 11.122         | 95   | 208251     | 43.96   | ug/l   | 0.00     |
| Spiked Amount 50.000          | Range 58 - 135 |      | Recovery = | 87.92%  |        |          |
|                               |                |      |            |         |        |          |
| Target Compounds              |                |      |            |         |        | Qvalue   |
| 2) Dichlorodifluoromethane    | 1.185          | 85   | 591        | 1.33    | ug/l   | 87       |
| 5) Bromomethane               | 1.642          | 94   | 991        | 0.51    | ug/l # | 77       |
| 10) Methyl Iodide             | 2.495          | 142  | 2552       | 0.65    | ug/l   | 95       |
| 11) Tert butyl alcohol        | 3.008          | 59   | 1564       | 2.14    | ug/l # | 89       |
| 13) Acrolein                  | 2.282          | 56   | 538        | 0.98    | ug/l # | 68       |
| 15) Acrylonitrile             | 3.117          | 53   | 890        | 0.48    | ug/l   | 96       |
| 16) Acetone                   | 2.416          | 43   | 51610      | 34.75   | ug/l   | 97       |
| 17) Carbon Disulfide          | 2.550          | 76   | 5170       | 1.47    | ug/l   | 98       |
| 18) Methyl Acetate            | 2.751          | 43   | 1813       | 0.48    | ug/l   | 94       |
| 20) Methylene Chloride        | 2.831          | 84   | 20012      | 5.34    | ug/l   | 93       |
| 21) trans-1,2-Dichloroethene  | 3.154          | 96   | 886        | 0.26    | ug/l # | 58       |
| 25) 2-Butanone                | 4.641          | 43   | 8183       | 3.52    | ug/l   | 99       |
| 29) Tetrahydrofuran           | 5.099          | 42   | 1033       | 0.69    | ug/l # | 60       |
| 38) Carbon Tetrachloride      | 5.623          | 117  | 28747      | 5.61    | ug/l # | 17       |
| 43) Isopropyl Acetate         | 6.415          | 43   | 27127      | 3.68    | ug/l   | 98       |
| 48) Methyl methacrylate       | 7.647          | 41   | 7297       | 1.96    | ug/l # | 10       |
| 49) 1,4-Dioxane               | 7.732          | 88   | 28         | 0.32    | ug/l # | 1        |
| 51) 4-Methyl-2-Pentanone      | 8.592          | 43   | 98497      | 21.18   | ug/l # | 48       |
| 54) cis-1,3-Dichloropropene   | 8.592          | 75   | 50600      | 8.40    | ug/l # | 60       |
| 56) Ethyl methacrylate        | 9.165          | 69   | 172        | 2.81    | ug/l # | 29       |
| 57) 1,3-Dichloropropane       | 9.525          | 76   | 32370      | 5.15    | ug/l # | 43       |
| 59) 2-Hexanone                | 9.525          | 43   | 388093     | 112.12  | ug/l # | 46       |
| 74) N-amyl acetate            | 10.896         | 43   | 846        | 2.16    | ug/l # | 79       |
| 76) 1,2,3-Trichloropropane    | 11.116         | 75   | 101418     | 23.35   | ug/l # | 39       |
| 81) trans-1,4-Dichloro-2-b... | 11.116         | 75   | 101418     | 65.44   | ug/l # | 12       |
| 82) 4-Chlorotoluene           | 11.494         | 91   | 2269       | 0.20    | ug/l   | 96       |
| 87) 1,3-Dichlorobenzene       | 12.006         | 146  | 1472       | 0.24    | ug/l   | 92       |
| 88) 1,4-Dichlorobenzene       | 12.006         | 146  | 1472       | 0.23    | ug/l   | 91       |
| 89) n-Butylbenzene            | 12.372         | 91   | 2598       | 0.24    | ug/l   | 96       |
| 93) 1,2,4-Trichlorobenzene    | 13.628         | 180  | 1880       | 0.48    | ug/l   | 99       |
| 94) Hexachlorobutadiene       | 13.768         | 225  | 1156       | 0.63    | ug/l   | 81       |
| 95) Naphthalene               | 13.817         | 128  | 3777       | 3.12    | ug/l # | 96       |
| 96) 1,2,3-Trichlorobenzene    | 13.999         | 180  | 1740       | 0.46    | ug/l   | 93       |
| -----                         |                |      |            |         |        |          |

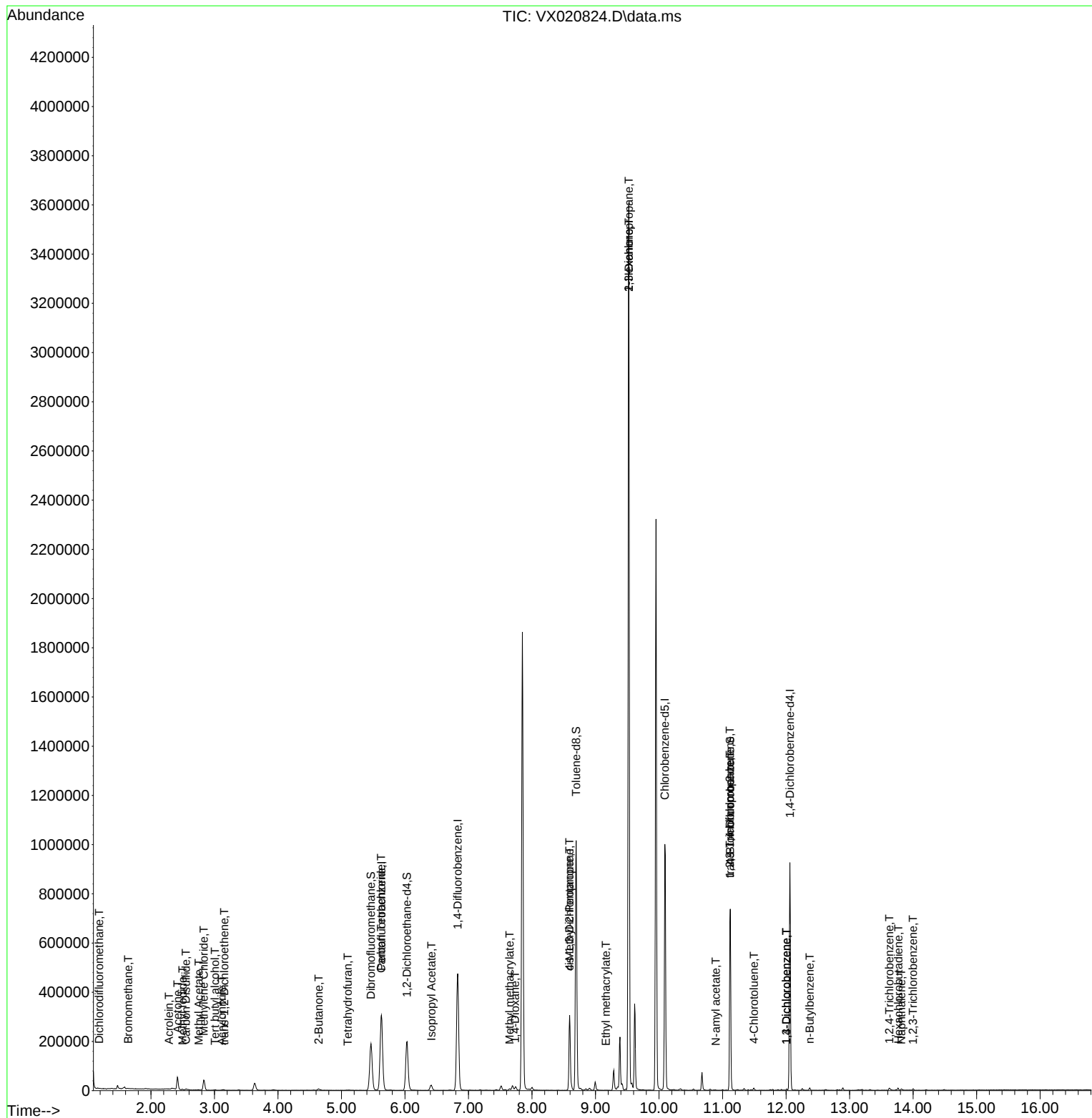
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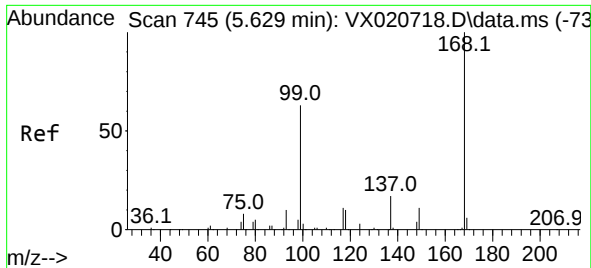
**Instrument :**  
MSVOA\_X  
**ClientSampleId :**  
JTY2-WC-S-1-1.0-6.0

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX013021\  
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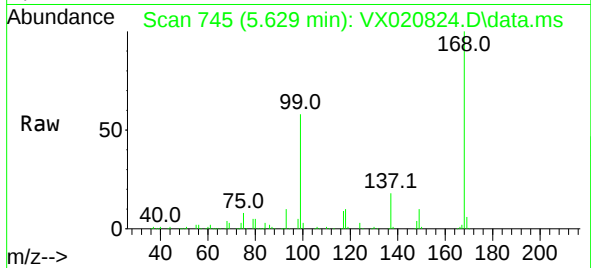
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X012521W.M  
Quant Title : SW846 8260  
QLast Update : Mon Jan 25 13:38:15 2021  
Response via : Initial Calibration



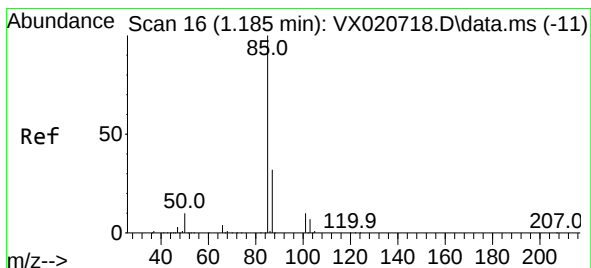
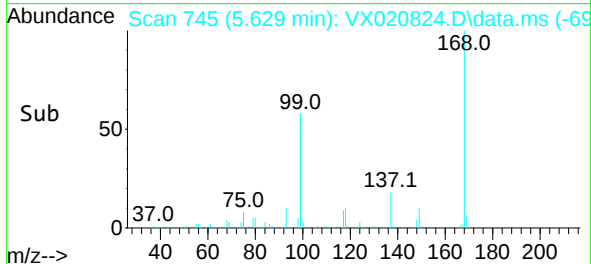
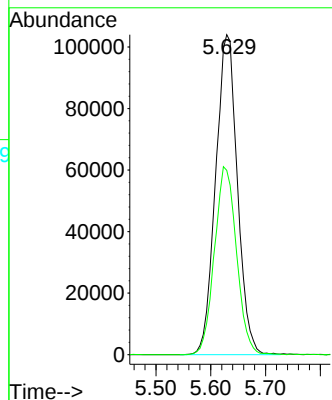


#1  
Pentafluorobenzene  
Concen: 50.00 ug/l  
RT: 5.629 min Scan# 745  
Delta R.T. 0.000 min  
Lab File: VX020824.D  
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MSVOA\_X  
ClientSampleId :  
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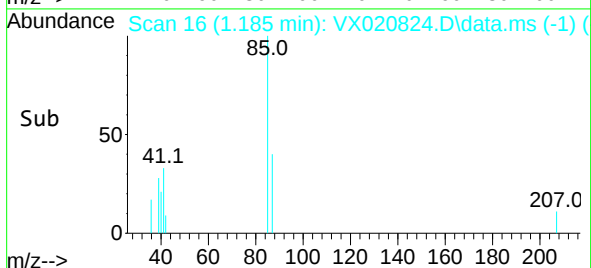
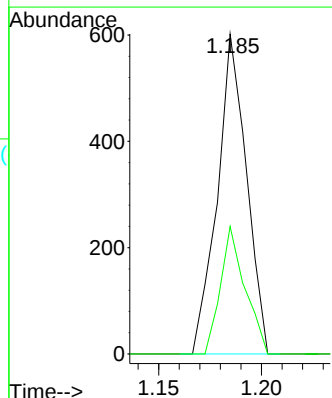
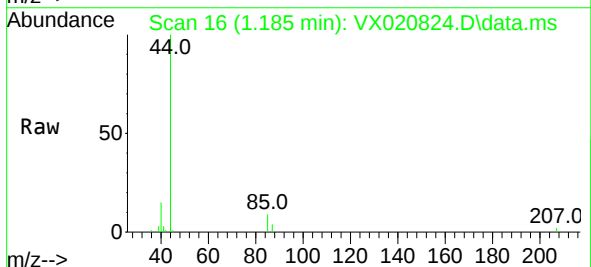


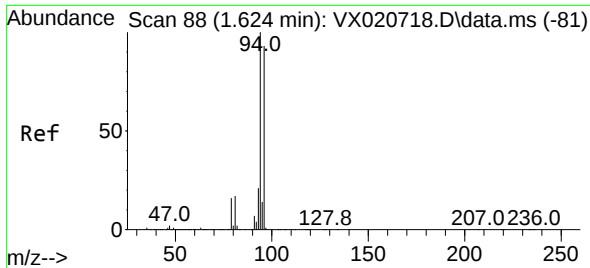
Tgt Ion:168 Resp: 287206  
Ion Ratio Lower Upper  
168 100  
99 57.6 45.8 68.6



#2  
Dichlorodifluoromethane  
Concen: 1.33 ug/l  
RT: 1.185 min Scan# 16  
Delta R.T. -0.000 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

Tgt Ion: 85 Resp: 591  
Ion Ratio Lower Upper  
85 100  
87 39.9 16.4 49.2

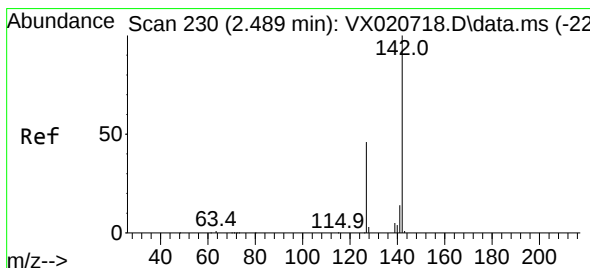
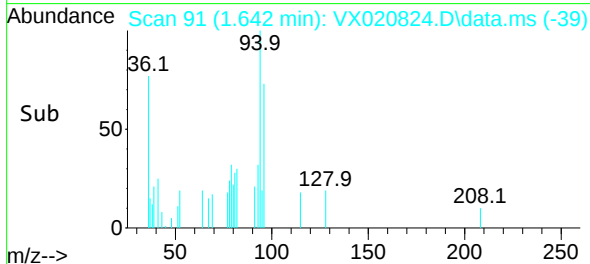
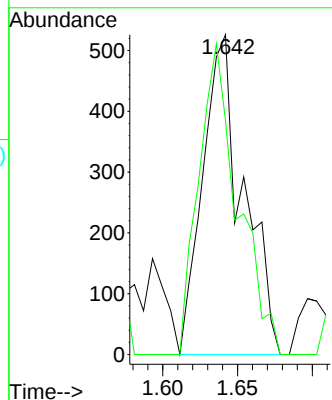
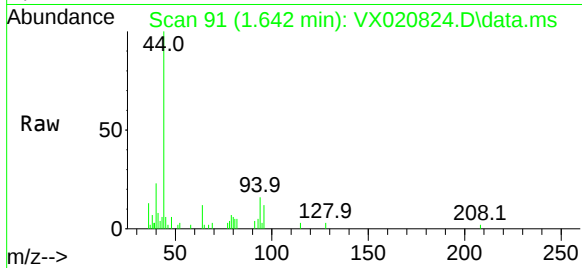




#5  
Bromomethane  
Concen: 0.51 ug/l  
RT: 1.642 min Scan# 91  
Delta R.T. 0.018 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

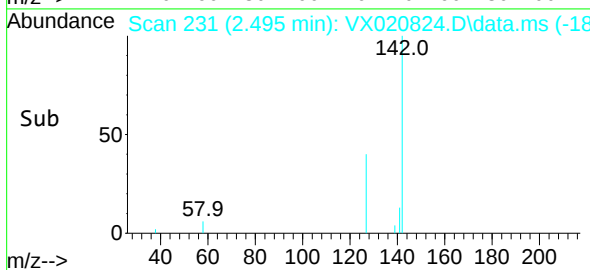
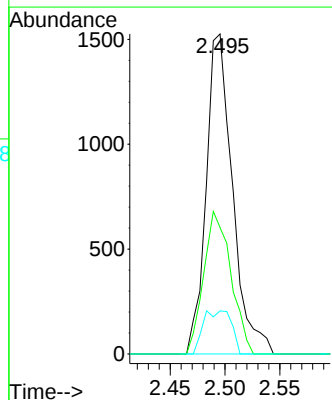
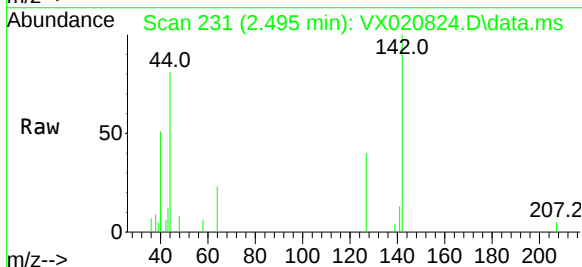
Instrument :  
MSVOA\_X  
ClientSampleId :  
JTY2-WC-S-1-1.0-6.0

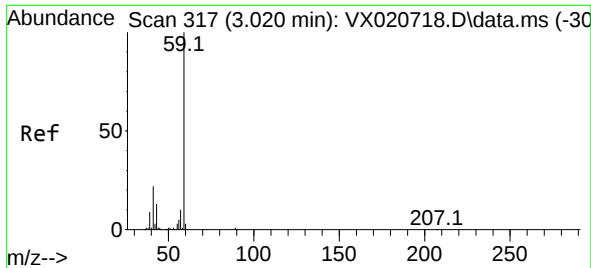
Tgt Ion: 94 Resp: 991  
Ion Ratio Lower Upper  
94 100  
96 73.2 76.4 114.6#



#10  
Methyl Iodide  
Concen: 0.65 ug/l  
RT: 2.495 min Scan# 231  
Delta R.T. 0.006 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

Tgt Ion: 142 Resp: 2552  
Ion Ratio Lower Upper  
142 100  
127 46.0 33.3 49.9  
141 14.5 11.4 17.0

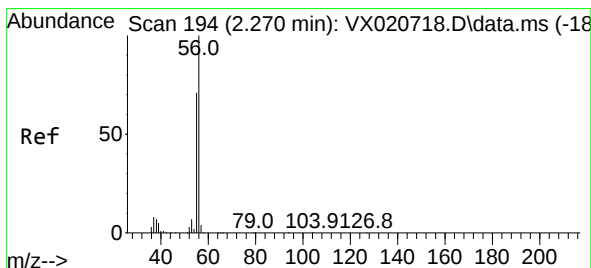
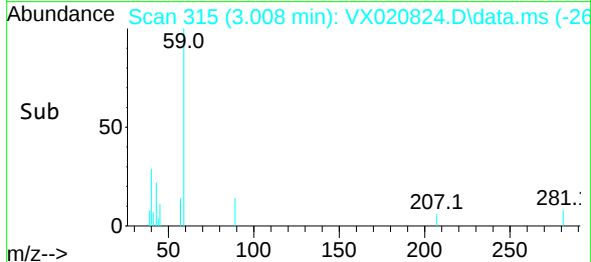
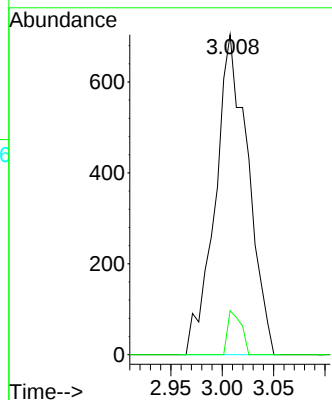
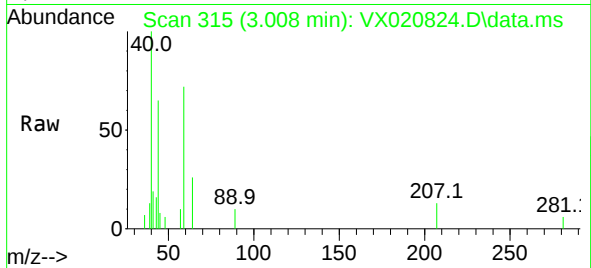




#11  
Tert butyl alcohol  
Concen: 2.14 ug/l  
RT: 3.008 min Scan# 315  
Delta R.T. -0.012 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

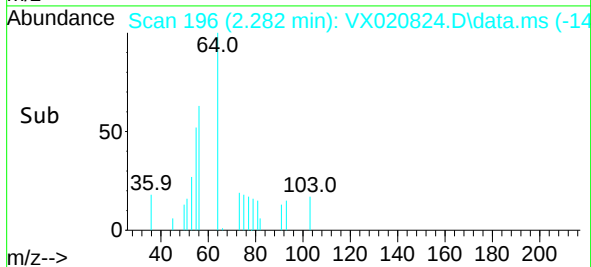
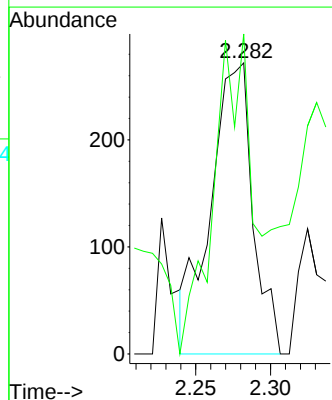
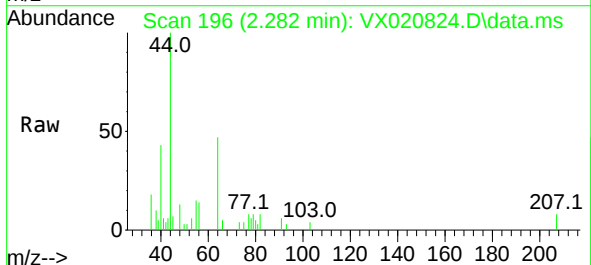
Instrument :  
MSVOA\_X  
ClientSampleId :  
JTY2-WC-S-1-1.0-6.0

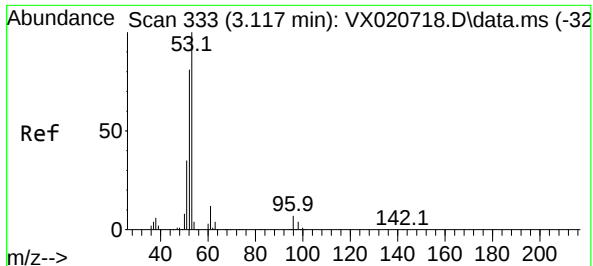
Tgt Ion: 59 Resp: 1564  
Ion Ratio Lower Upper  
59 100  
57 5.7 7.8 11.8#



#13  
Acrolein  
Concen: 0.98 ug/l  
RT: 2.282 min Scan# 196  
Delta R.T. 0.012 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

Tgt Ion: 56 Resp: 538  
Ion Ratio Lower Upper  
56 100  
55 97.0 56.4 84.6#

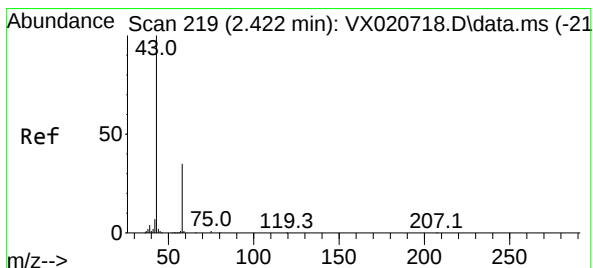
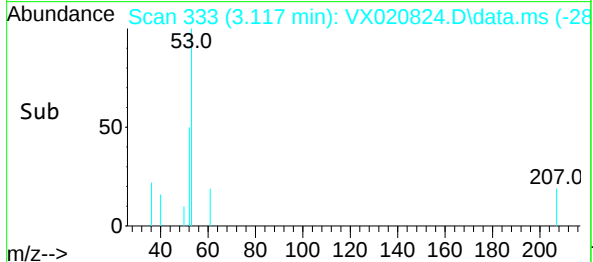
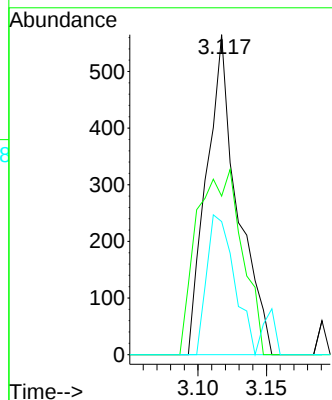
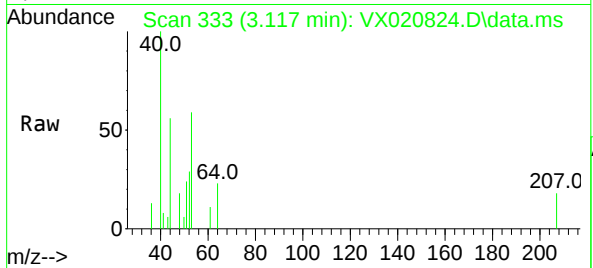




#15  
Acrylonitrile  
Concen: 0.48 ug/l  
RT: 3.117 min Scan# 333  
Delta R.T. 0.000 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

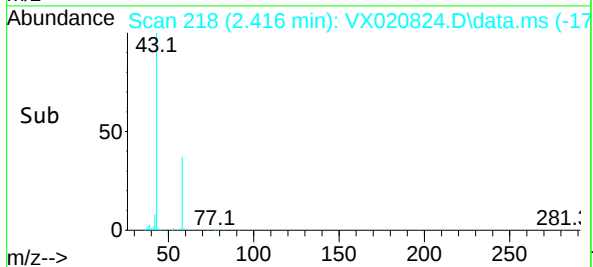
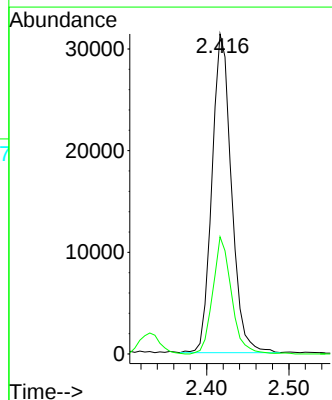
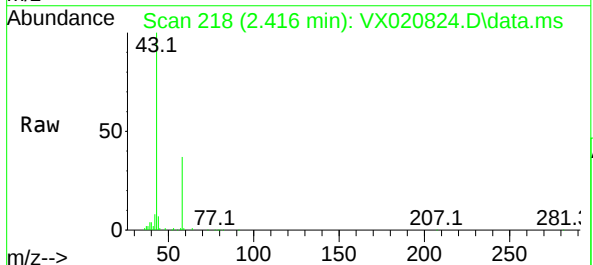
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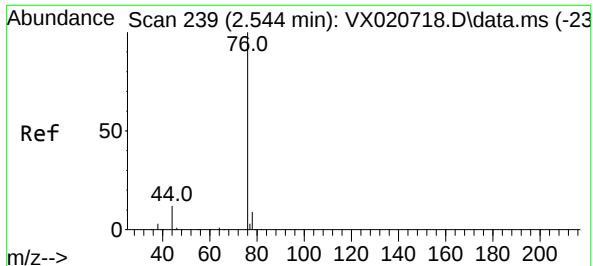
|             |             |
|-------------|-------------|
| Tgt Ion: 53 | Resp: 890   |
| Ion Ratio   | Lower Upper |
| 53 100      |             |
| 52 84.2     | 65.3 97.9   |
| 51 38.8     | 28.2 42.2   |



#16  
Acetone  
Concen: 34.75 ug/l  
RT: 2.416 min Scan# 218  
Delta R.T. -0.006 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

|             |             |
|-------------|-------------|
| Tgt Ion: 43 | Resp: 51610 |
| Ion Ratio   | Lower Upper |
| 43 100      |             |
| 58 36.5     | 27.8 41.8   |

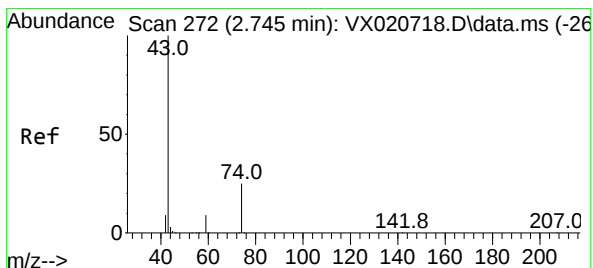
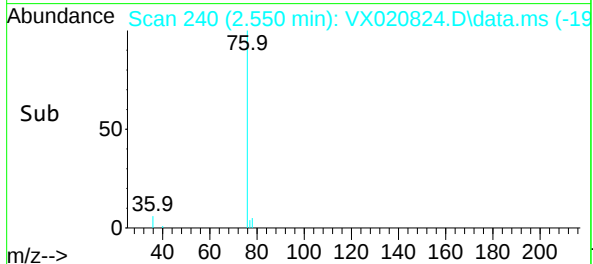
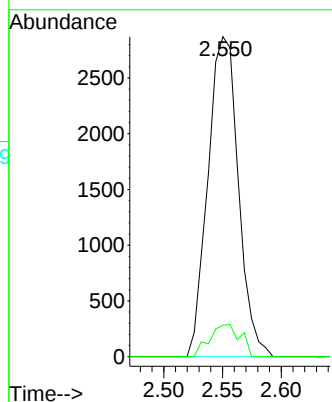
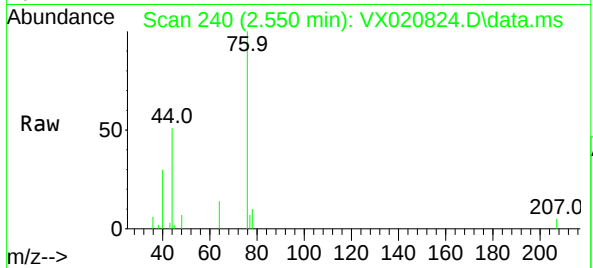




#17  
Carbon Disulfide  
Concen: 1.47 ug/l  
RT: 2.550 min Scan# 240  
Delta R.T. 0.006 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

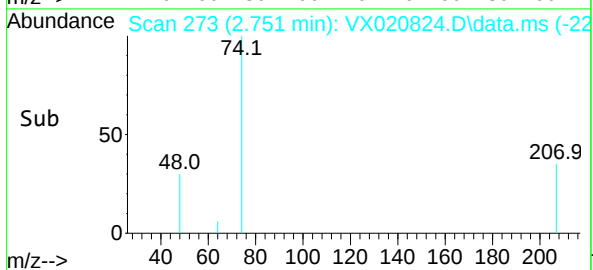
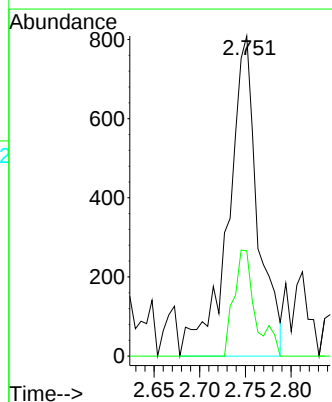
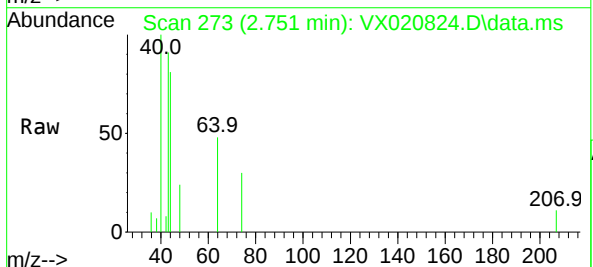
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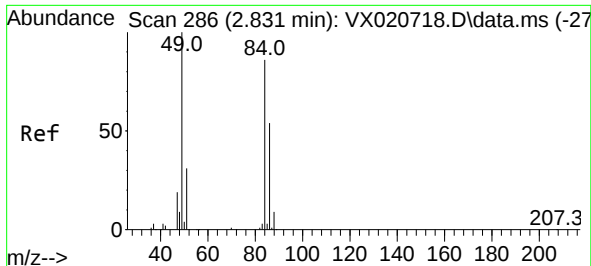
Tgt Ion: 76 Resp: 5170  
Ion Ratio Lower Upper  
76 100  
78 9.8 7.2 10.8



#18  
Methyl Acetate  
Concen: 0.48 ug/l  
RT: 2.751 min Scan# 273  
Delta R.T. 0.006 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

Tgt Ion: 43 Resp: 1813  
Ion Ratio Lower Upper  
43 100  
74 24.1 21.9 32.9

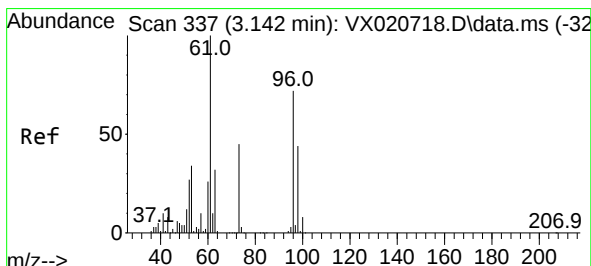
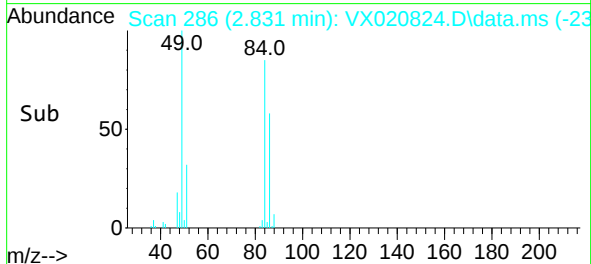
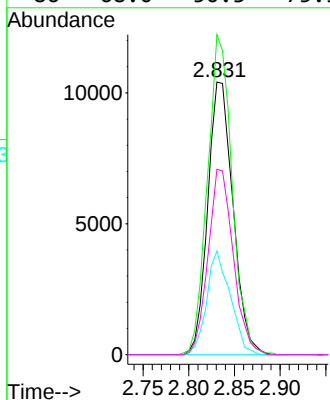
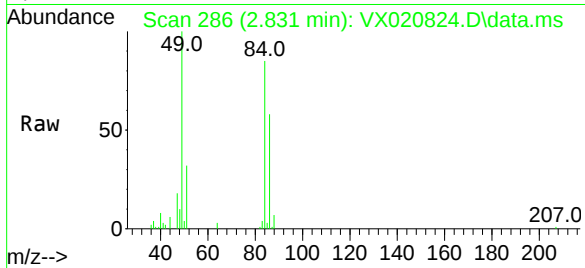




#20  
Methylene Chloride  
Concen: 5.34 ug/l  
RT: 2.831 min Scan# 286  
Delta R.T. -0.000 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

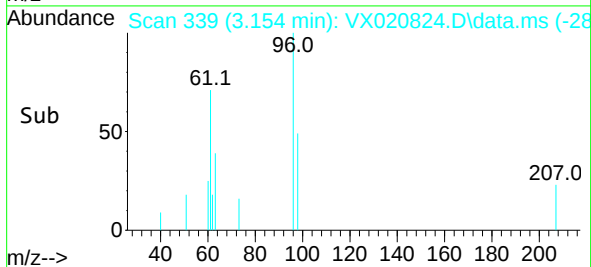
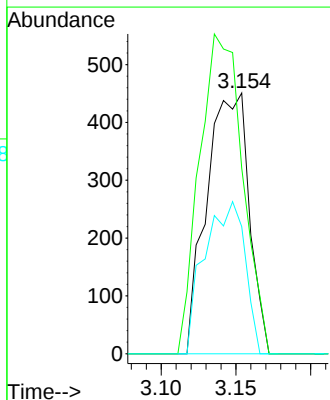
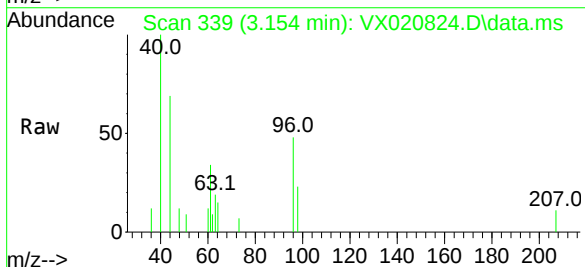
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ClientSampleId :  
JTY2-WC-S-1-1.0-6.0

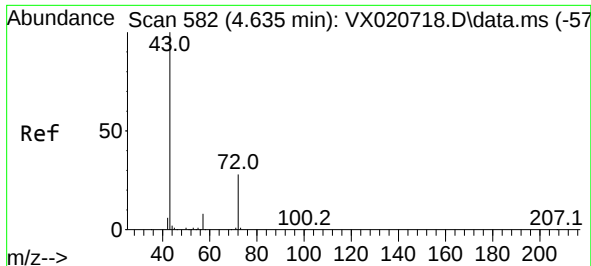
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 84    | Resp: | 20012 |
| Ion      | Ratio | Lower | Upper |
| 84       | 100   |       |       |
| 49       | 117.4 | 88.6  | 132.8 |
| 51       | 38.0  | 27.0  | 40.6  |
| 86       | 68.0  | 50.3  | 75.5  |



#21  
trans-1,2-Dichloroethene  
Concen: 0.26 ug/l  
RT: 3.154 min Scan# 339  
Delta R.T. 0.012 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 96    | Resp: | 886    |
| Ion      | Ratio | Lower | Upper  |
| 96       | 100   |       |        |
| 61       | 71.2  | 107.7 | 161.5# |
| 98       | 48.8  | 50.4  | 75.6#  |

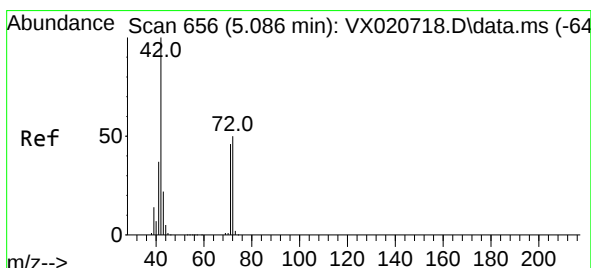
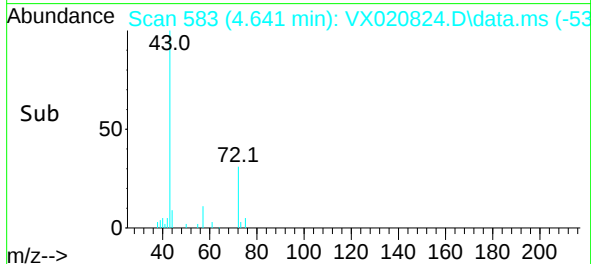
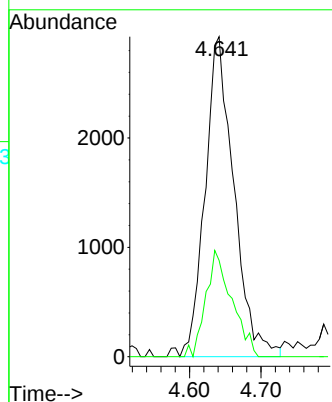
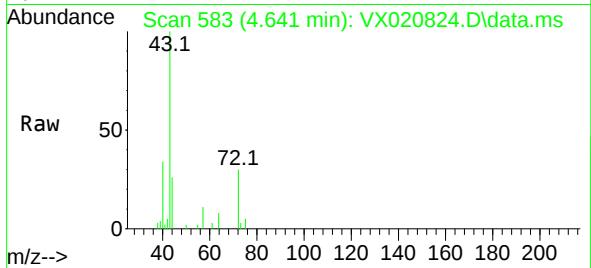




#25  
2-Butanone  
Concen: 3.52 ug/l  
RT: 4.641 min Scan# 583  
Delta R.T. 0.006 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

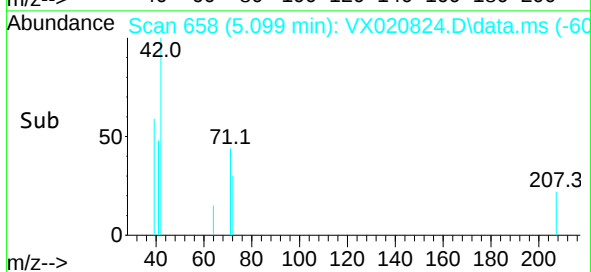
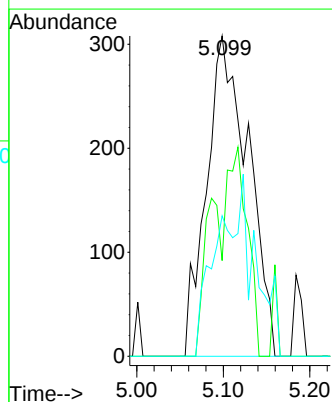
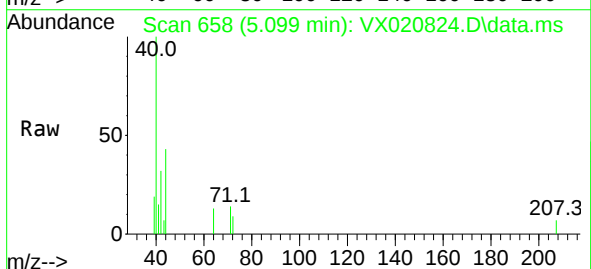
Instrument :  
MSVOA\_X  
ClientSampleId :  
JTY2-WC-S-1-1.0-6.0

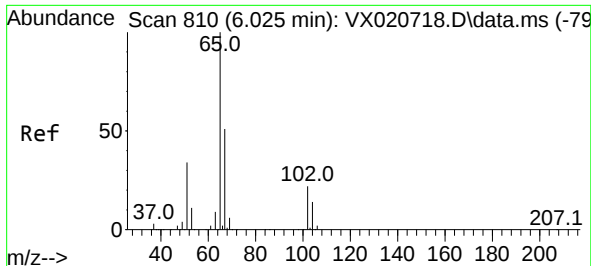
Tgt Ion: 43 Resp: 8183  
Ion Ratio Lower Upper  
43 100  
72 30.1 23.7 35.5



#29  
Tetrahydrofuran  
Concen: 0.69 ug/l  
RT: 5.099 min Scan# 658  
Delta R.T. 0.013 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

Tgt Ion: 42 Resp: 1033  
Ion Ratio Lower Upper  
42 100  
72 20.4 41.7 62.5#  
71 25.2 38.4 57.6#





#33

1,2-Dichloroethane-d4

Concen: 48.63 ug/l

RT: 6.031 min Scan# 811

Delta R.T. 0.006 min

Lab File: VX020824.D

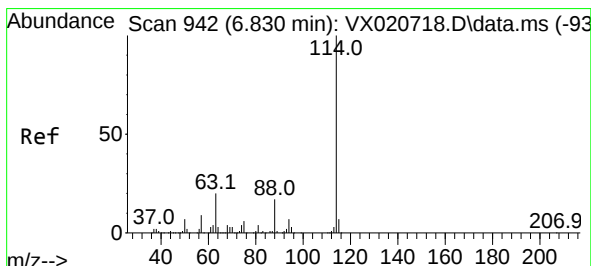
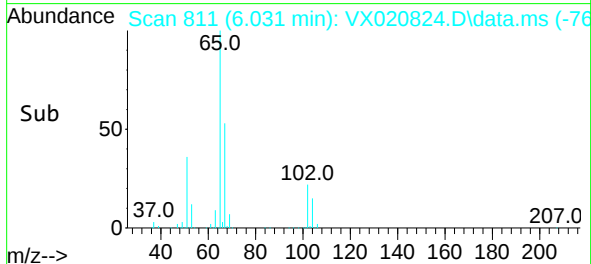
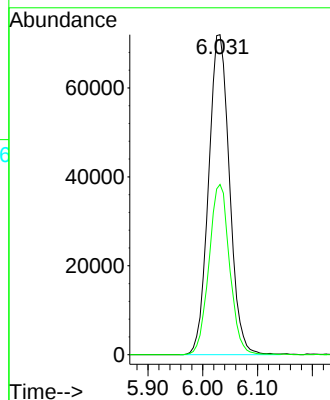
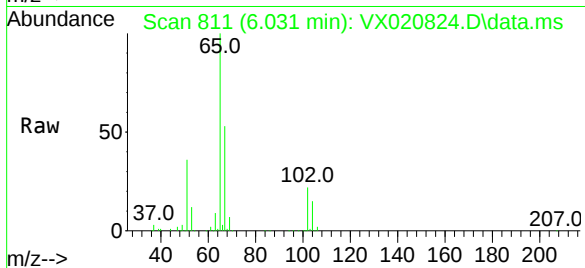
Acq: 29 Jan 2021 23:48

Tgt Ion: 65 Resp: 190497

Ion Ratio Lower Upper

65 100

67 52.6 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.830 min Scan# 942

Delta R.T. 0.000 min

Lab File: VX020824.D

Acq: 29 Jan 2021 23:48

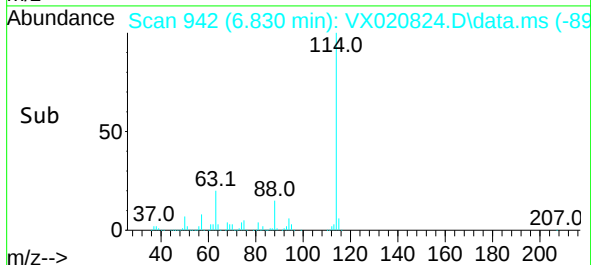
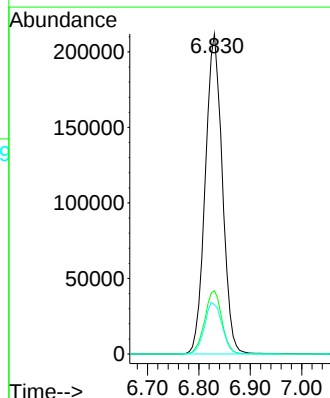
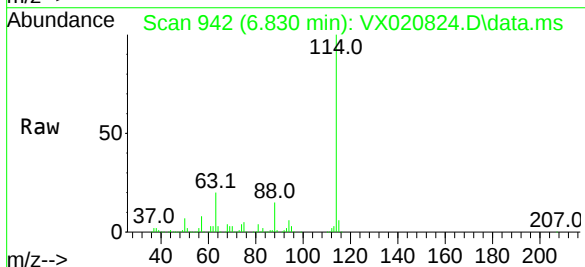
Tgt Ion: 114 Resp: 485706

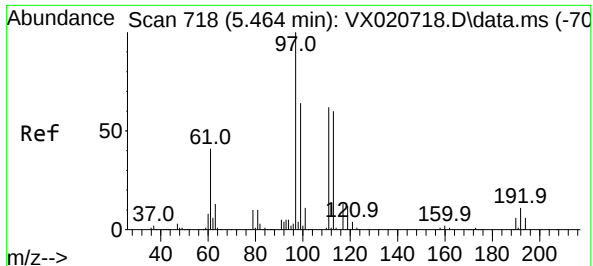
Ion Ratio Lower Upper

114 100

63 19.7 0.0 40.8

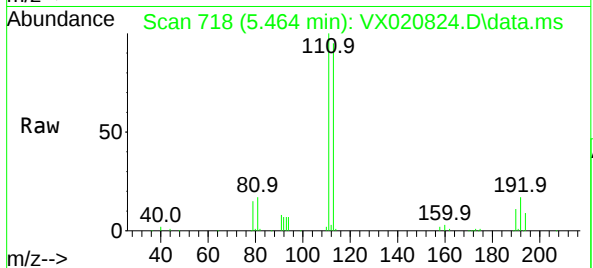
88 15.4 0.0 32.8



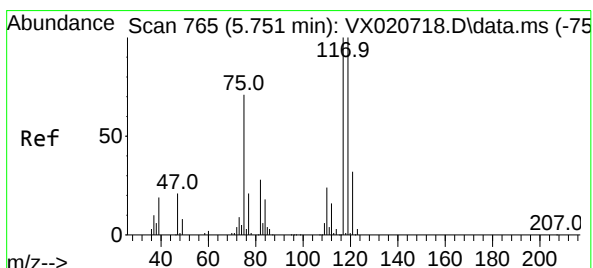
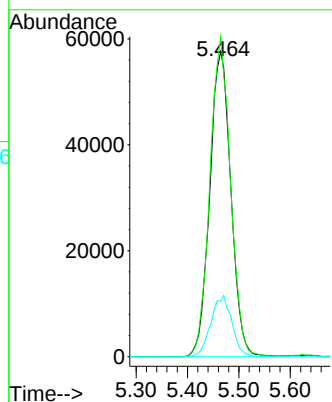
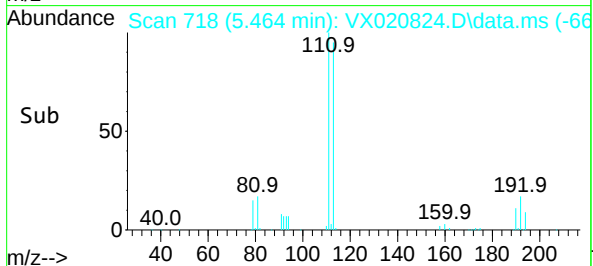


#35  
Dibromofluoromethane  
Concen: 49.38 ug/l  
RT: 5.464 min Scan# 718  
Delta R.T. 0.000 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

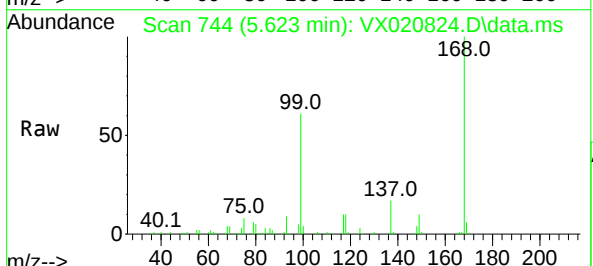
Instrument :  
MSVOA\_X  
ClientSampleId :  
JTY2-WC-S-1-1.0-6.0



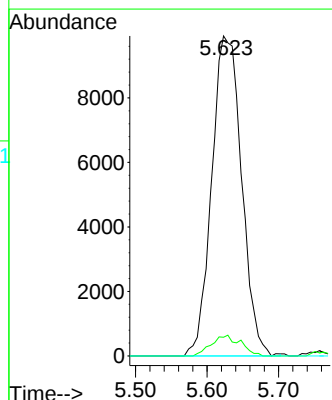
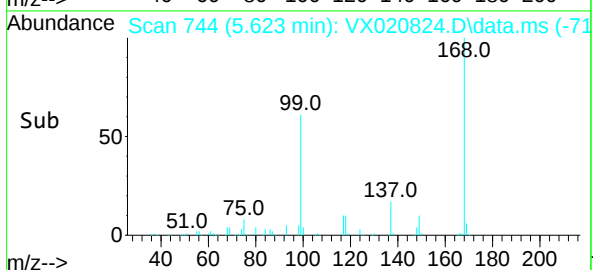
Tgt Ion:113 Resp: 164290  
Ion Ratio Lower Upper  
113 100  
111 102.5 81.9 122.9  
192 19.8 16.7 25.1

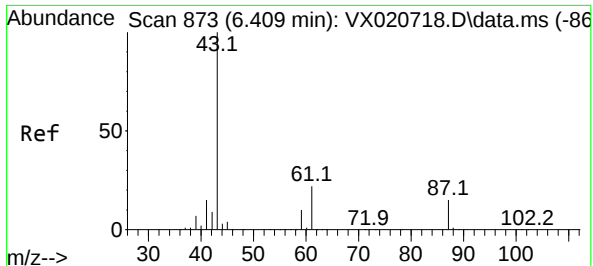


#38  
Carbon Tetrachloride  
Concen: 5.61 ug/l  
RT: 5.623 min Scan# 744  
Delta R.T. -0.128 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48



Tgt Ion:117 Resp: 28747  
Ion Ratio Lower Upper  
117 100  
119 5.8 76.2 114.2#  
121 0.0 24.8 37.2#

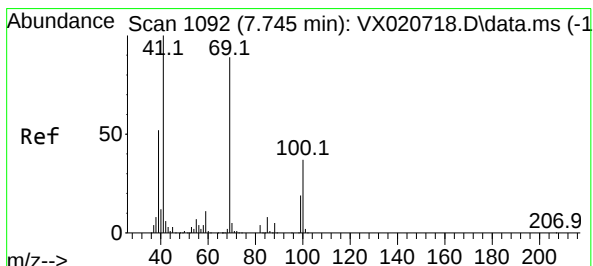
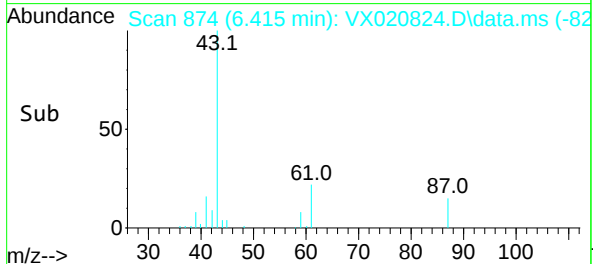
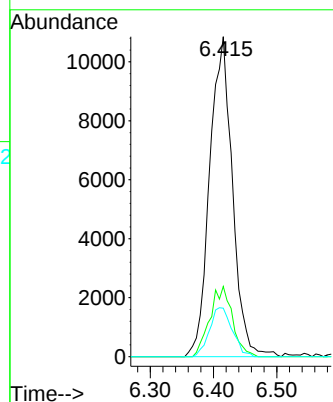
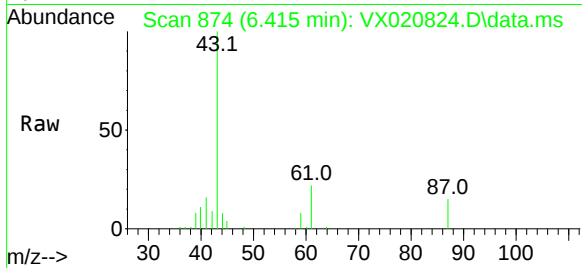




#43  
Isopropyl Acetate  
Concen: 3.68 ug/l  
RT: 6.415 min Scan# 874  
Delta R.T. 0.006 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

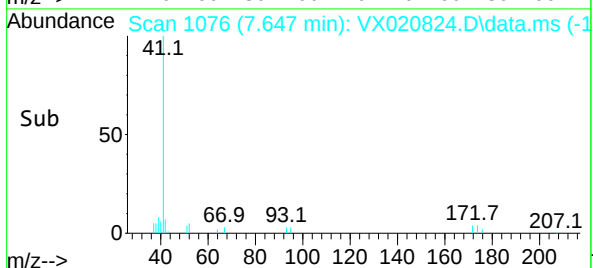
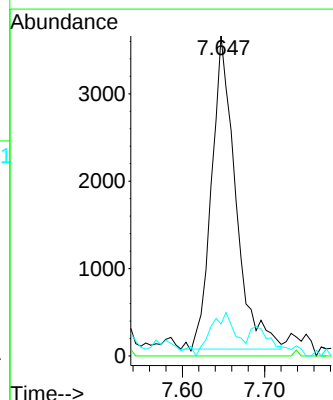
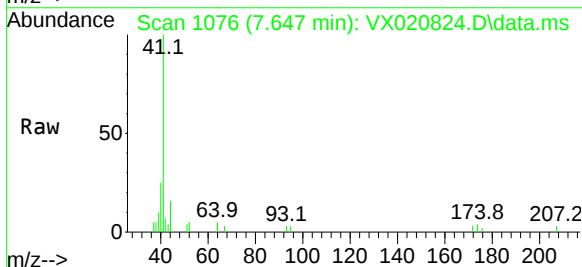
Instrument :  
MSVOA\_X  
ClientSampleId :  
JTY2-WC-S-1-1.0-6.0

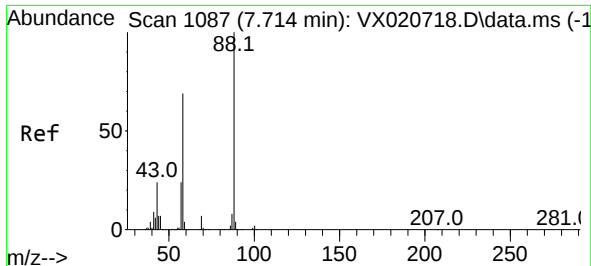
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 27127 |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 61       | 21.7  | 18.2  | 27.4  |
| 87       | 15.3  | 12.5  | 18.7  |



#48  
Methyl methacrylate  
Concen: 1.96 ug/l  
RT: 7.647 min Scan# 1076  
Delta R.T. -0.098 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 41    | Resp: | 7297   |
| Ion      | Ratio | Lower | Upper  |
| 41       | 100   |       |        |
| 69       | 0.0   | 76.0  | 114.0# |
| 39       | 0.0   | 44.6  | 67.0#  |

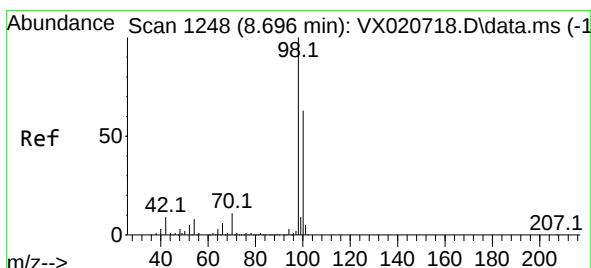
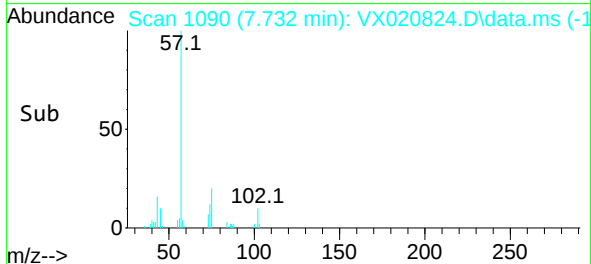
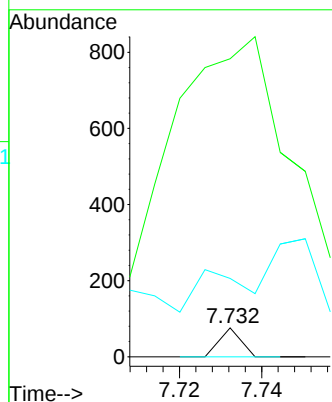
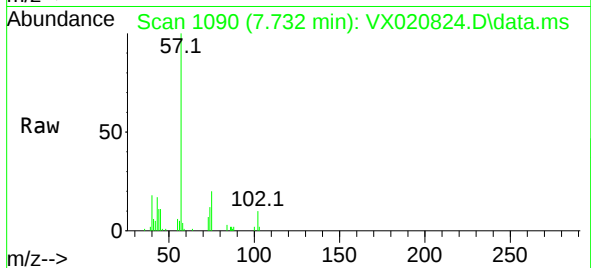




#49  
1,4-Dioxane  
Concen: 0.32 ug/l  
RT: 7.732 min Scan# 1090  
Delta R.T. 0.018 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

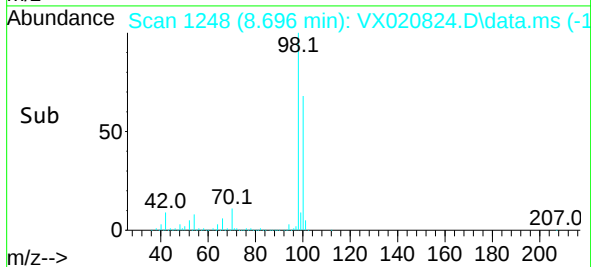
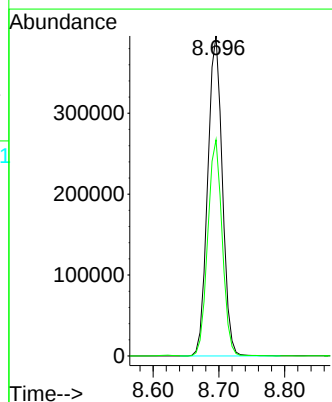
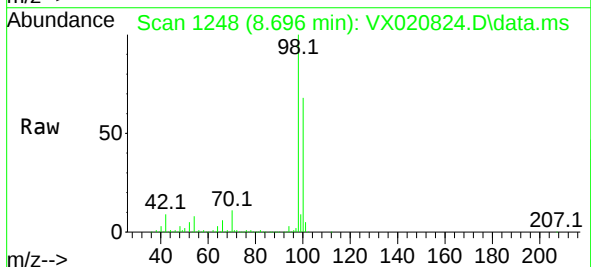
Instrument :  
MSVOA\_X  
ClientSampleId :  
JTY2-WC-S-1-1.0-6.0

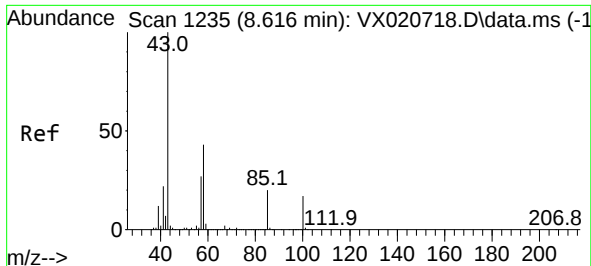
Tgt Ion: 88 Resp: 28  
Ion Ratio Lower Upper  
88 100  
43 0.0 23.2 34.8#  
58 2053.6 55.0 82.4#



#50  
Toluene-d8  
Concen: 50.20 ug/l  
RT: 8.696 min Scan# 1248  
Delta R.T. -0.000 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

Tgt Ion: 98 Resp: 612243  
Ion Ratio Lower Upper  
98 100  
100 66.7 51.9 77.9

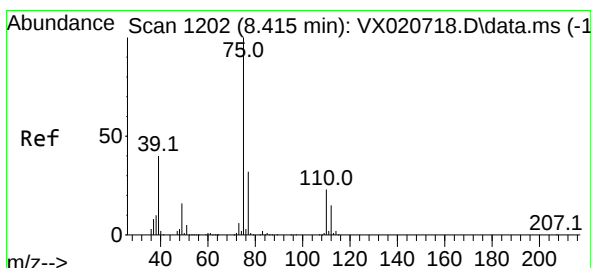
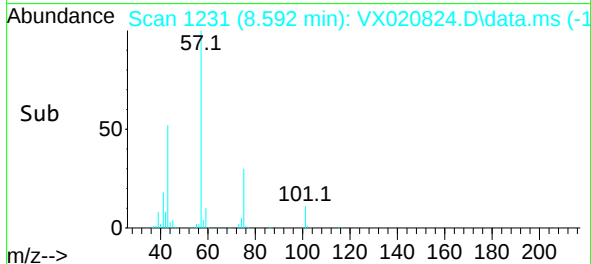
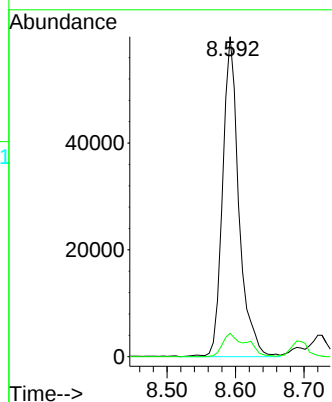
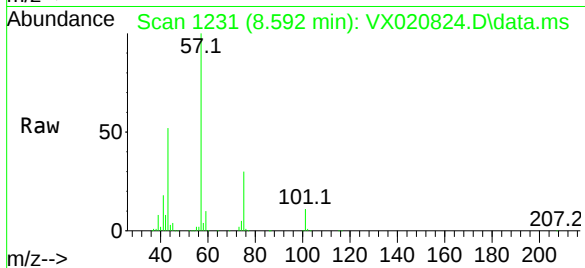




#51  
4-Methyl-2-Pentanone  
Concen: 21.18 ug/l  
RT: 8.592 min Scan# 1231  
Delta R.T. -0.024 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

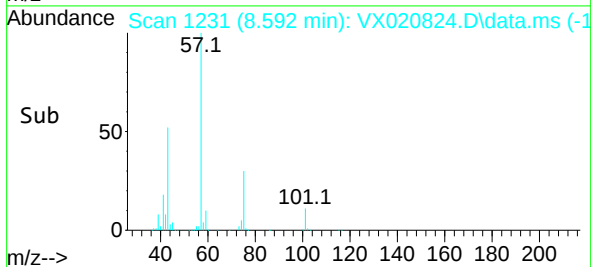
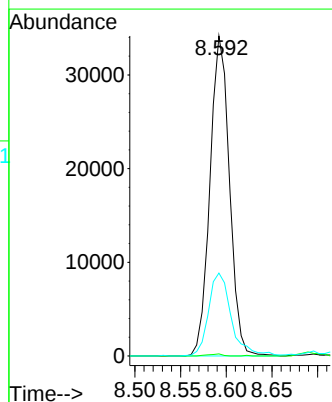
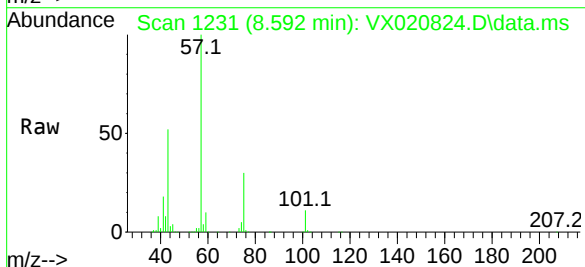
Instrument :  
MSVOA\_X  
ClientSampleId :  
JTY2-WC-S-1-1.0-6.0

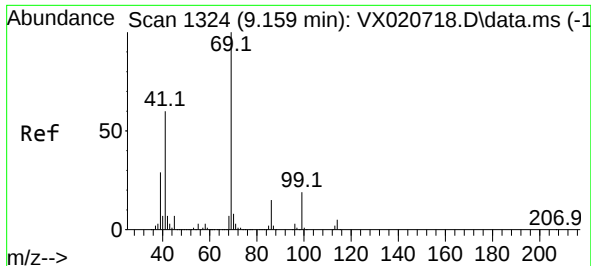
Tgt Ion: 43 Resp: 98497  
Ion Ratio Lower Upper  
43 100  
58 10.7 35.4 53.0#



#54  
cis-1,3-Dichloropropene  
Concen: 8.40 ug/l  
RT: 8.592 min Scan# 1231  
Delta R.T. 0.177 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

Tgt Ion: 75 Resp: 50600  
Ion Ratio Lower Upper  
75 100  
77 0.6 25.7 38.5#  
39 25.9 35.1 52.7#

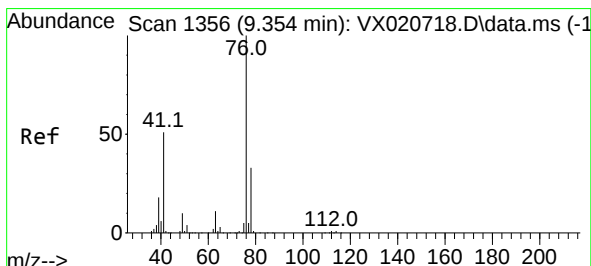
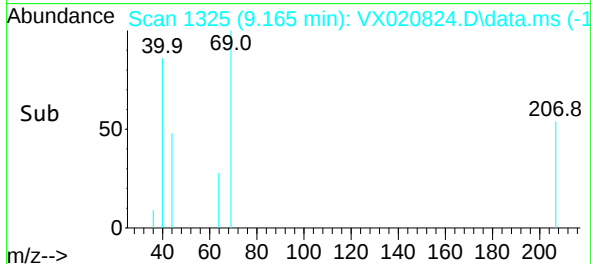
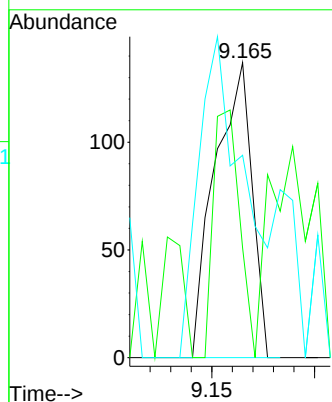
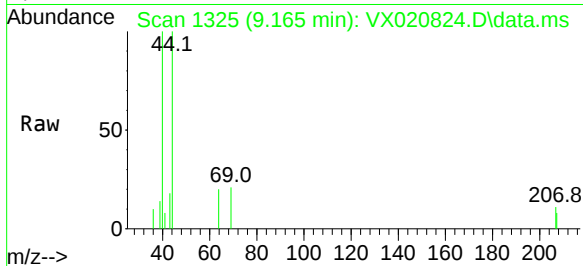




#56  
Ethyl methacrylate  
Concen: 2.81 ug/l  
RT: 9.165 min Scan# 1325  
Delta R.T. 0.006 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

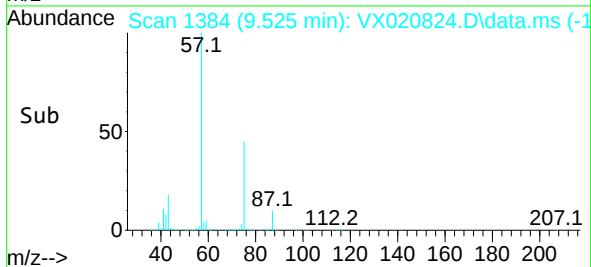
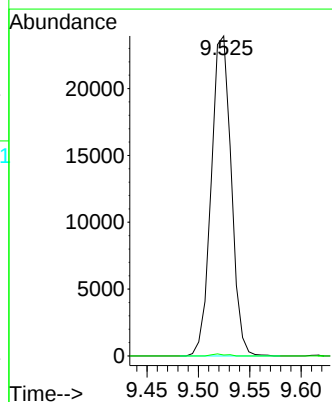
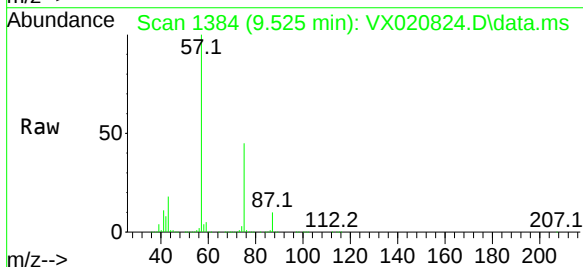
Instrument :  
MSVOA\_X  
ClientSampleId :  
JTY2-WC-S-1-1.0-6.0

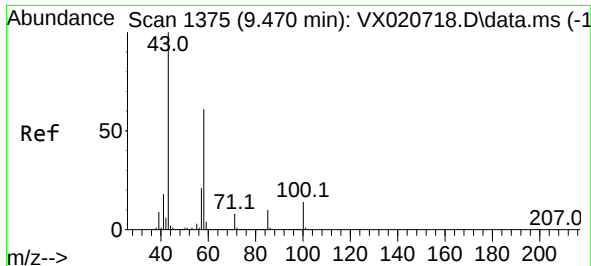
Tgt Ion: 69 Resp: 172  
Ion Ratio Lower Upper  
69 100  
41 0.0 46.8 70.2#  
39 0.0 24.7 37.1#



#57  
1,3-Dichloropropane  
Concen: 5.15 ug/l  
RT: 9.525 min Scan# 1384  
Delta R.T. 0.171 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

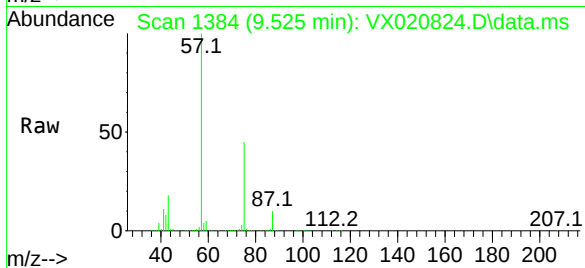
Tgt Ion: 76 Resp: 32370  
Ion Ratio Lower Upper  
76 100  
78 0.5 26.2 39.2#



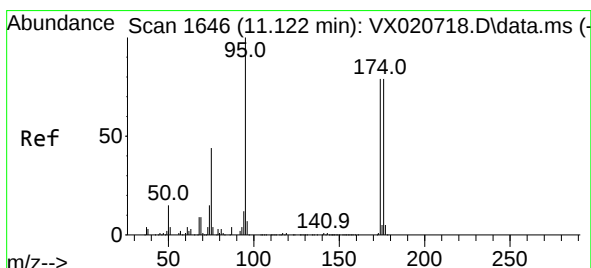
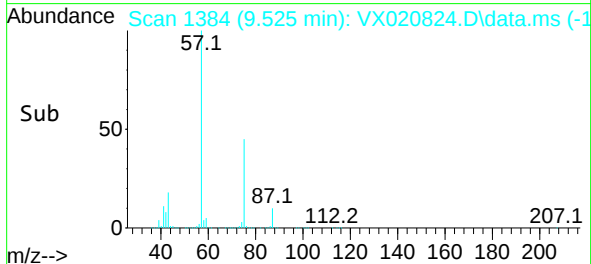
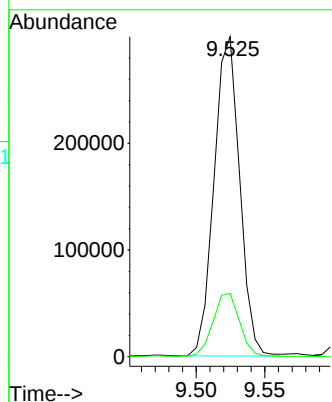


#59  
2-Hexanone  
Concen: 112.12 ug/l  
RT: 9.525 min Scan# 1384  
Delta R.T. 0.055 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

Instrument :  
MSVOA\_X  
ClientSampleId :  
JTY2-WC-S-1-1.0-6.0

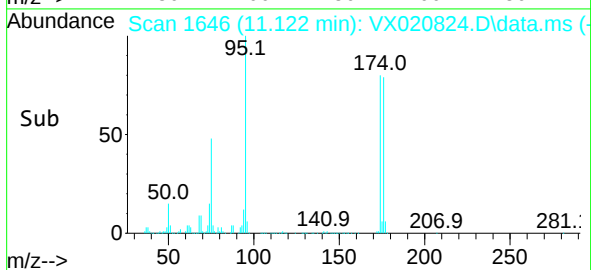
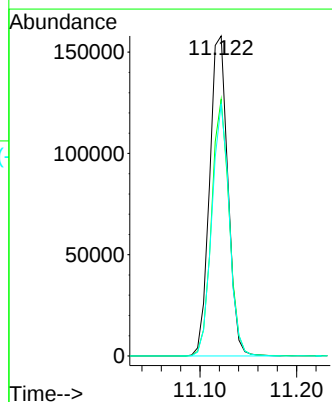
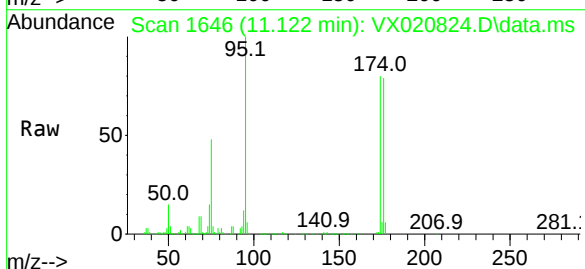


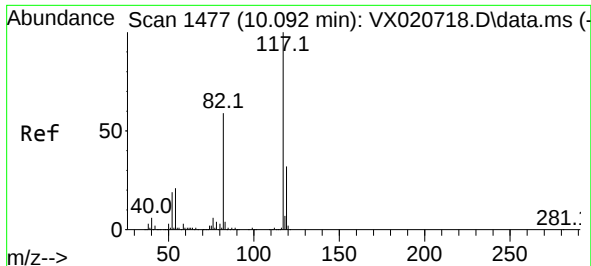
Tgt Ion: 43 Resp: 388093  
Ion Ratio Lower Upper  
43 100  
58 20.6 30.9 92.8#



#62  
4-Bromofluorobenzene  
Concen: 43.96 ug/l  
RT: 11.122 min Scan# 1646  
Delta R.T. -0.000 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

Tgt Ion: 95 Resp: 208251  
Ion Ratio Lower Upper  
95 100  
174 77.0 0.0 154.6  
176 74.9 0.0 155.8

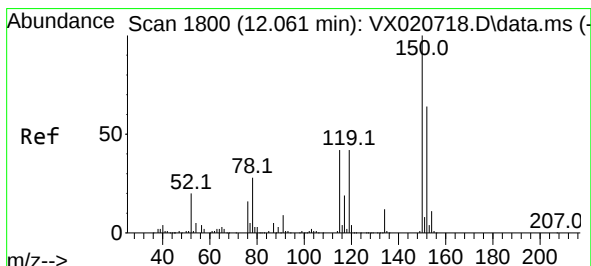
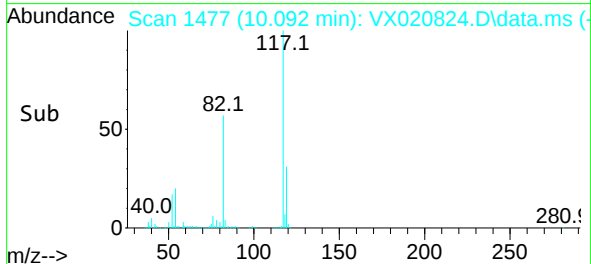
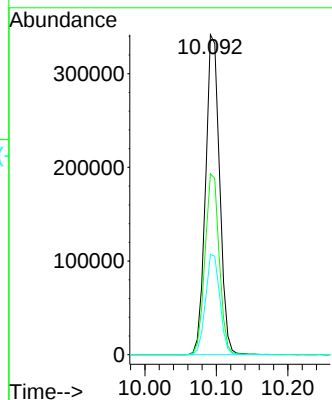
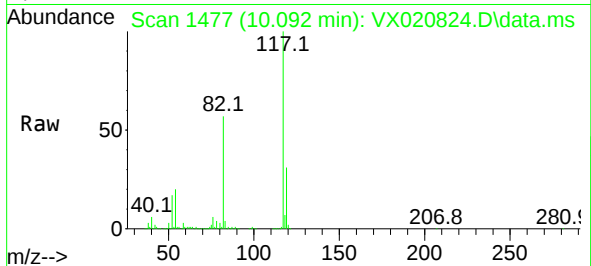




#63  
Chlorobenzene-d5  
Concen: 50.00 ug/l  
RT: 10.092 min Scan# 1477  
Delta R.T. -0.000 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

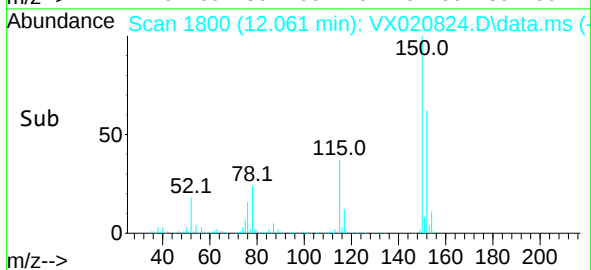
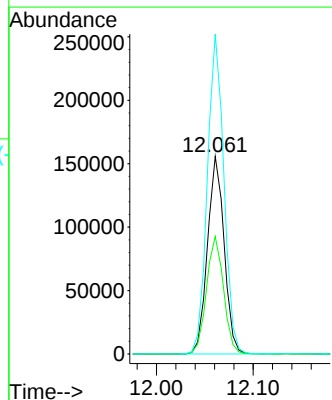
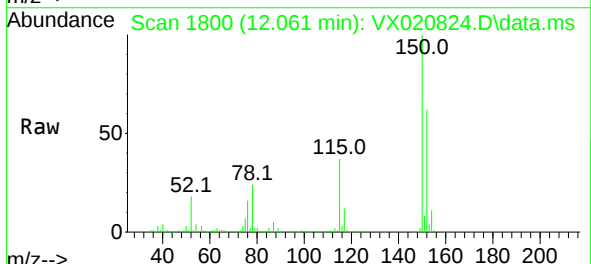
Instrument :  
MSVOA\_X  
ClientSampleId :  
JTY2-WC-S-1-1.0-6.0

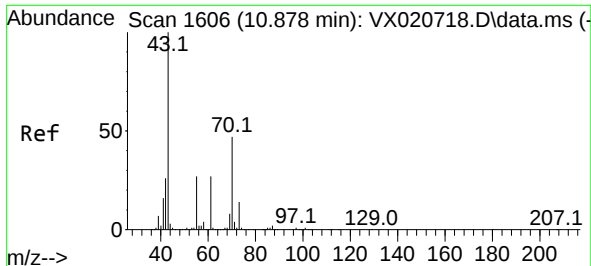
Tgt Ion:117 Resp: 467498  
Ion Ratio Lower Upper  
117 100  
82 56.6 47.4 71.2  
119 31.4 26.6 39.8



#72  
1,4-Dichlorobenzene-d4  
Concen: 50.00 ug/l  
RT: 12.061 min Scan# 1800  
Delta R.T. -0.000 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

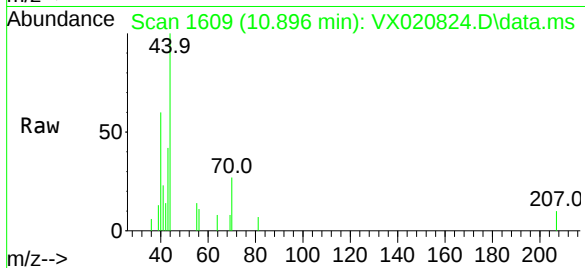
Tgt Ion:152 Resp: 187249  
Ion Ratio Lower Upper  
152 100  
115 60.8 41.1 123.3  
150 160.2 0.0 349.0



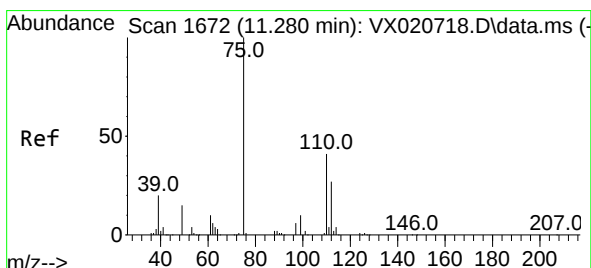
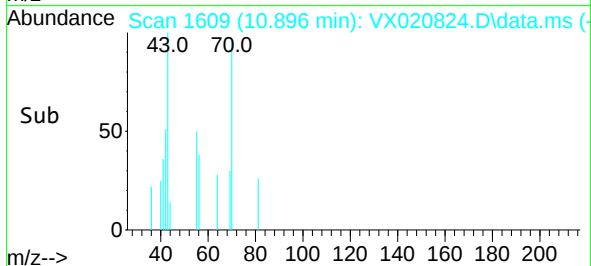
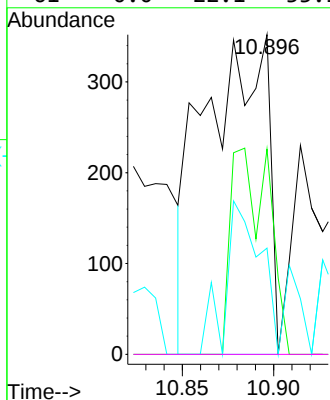


#74  
N-amy1 acetate  
Concen: 2.16 ug/l  
RT: 10.896 min Scan# 1609  
Delta R.T. 0.018 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

Instrument :  
MSVOA\_X  
ClientSampleId :  
JTY2-WC-S-1-1.0-6.0

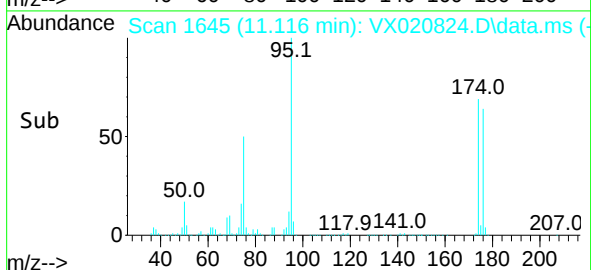
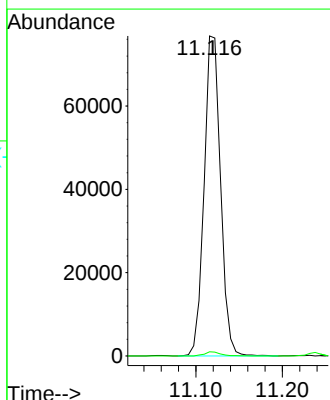
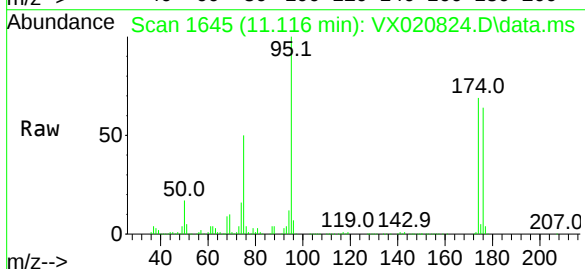


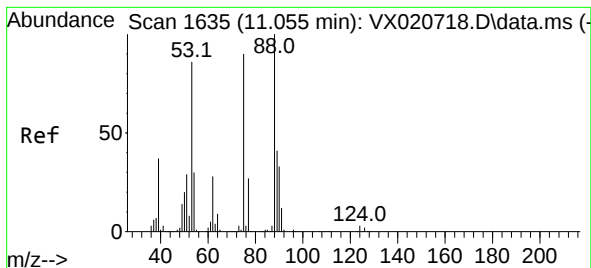
Tgt Ion: 43 Resp: 846  
Ion Ratio Lower Upper  
43 100  
70 38.3 39.0 58.6#  
55 26.7 21.5 32.3  
61 0.0 22.1 33.1#



#76  
1,2,3-Trichloropropane  
Concen: 23.35 ug/l  
RT: 11.116 min Scan# 1645  
Delta R.T. -0.164 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

Tgt Ion: 75 Resp: 101418  
Ion Ratio Lower Upper  
75 100  
77 1.3 19.1 57.5#

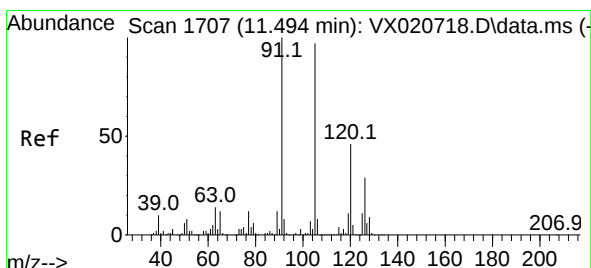
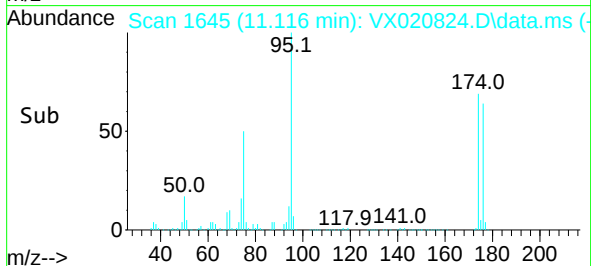
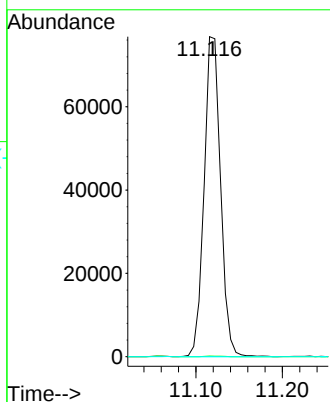
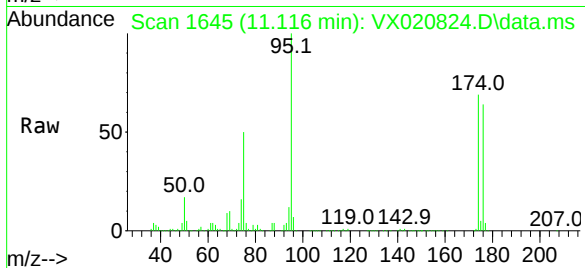




#81  
trans-1,4-Dichloro-2-butene  
Concen: 65.44 ug/l  
RT: 11.116 min Scan# 1645  
Delta R.T. 0.061 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

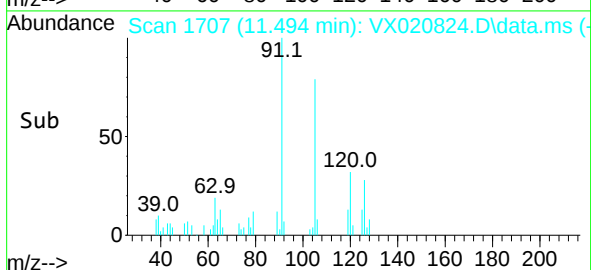
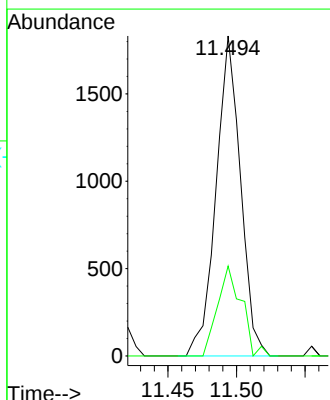
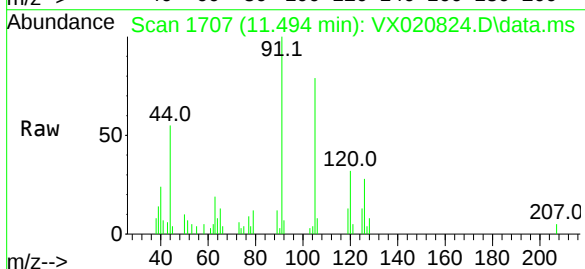
Instrument :  
MSVOA\_X  
ClientSampleId :  
JTY2-WC-S-1-1.0-6.0

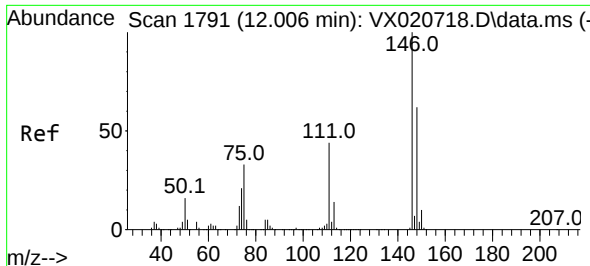
Tgt Ion: 75 Resp: 101418  
Ion Ratio Lower Upper  
75 100  
53 0.2 74.5 111.7#  
89 0.0 37.9 56.9#



#82  
4-Chlorotoluene  
Concen: 0.20 ug/l  
RT: 11.494 min Scan# 1707  
Delta R.T. -0.000 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

Tgt Ion: 91 Resp: 2269  
Ion Ratio Lower Upper  
91 100  
126 27.4 14.9 44.5

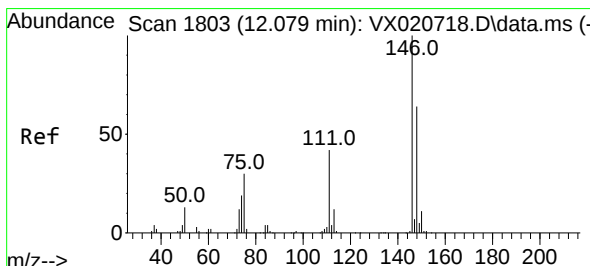
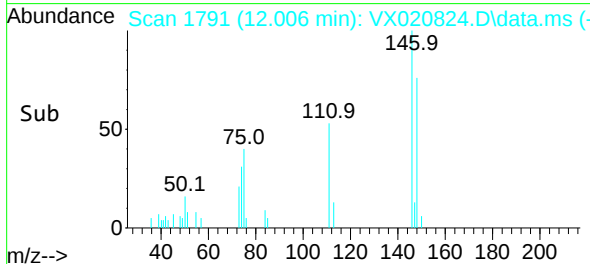
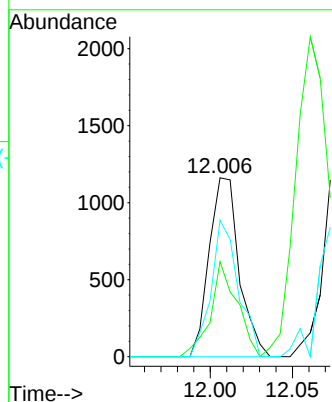
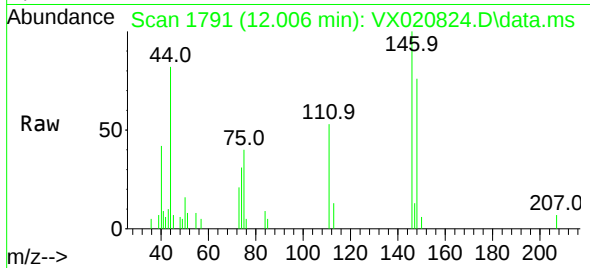




#87  
1,3-Dichlorobenzene  
Concen: 0.24 ug/l  
RT: 12.006 min Scan# 1791  
Delta R.T. -0.000 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

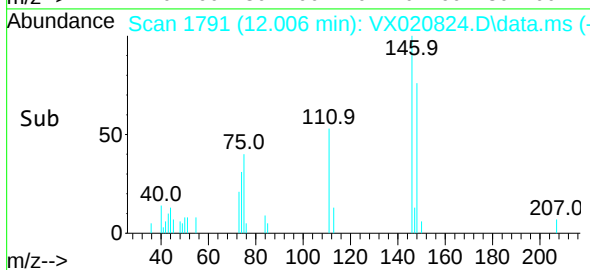
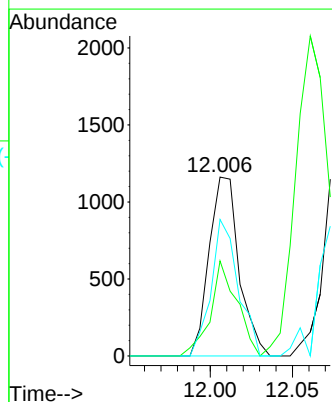
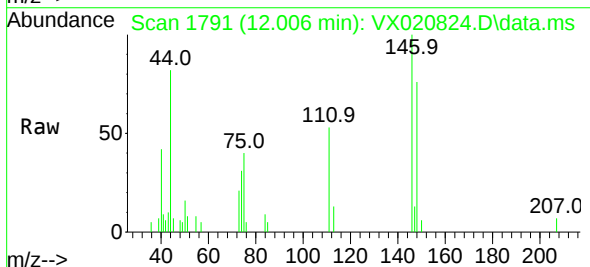
Instrument :  
MSVOA\_X  
ClientSampleId :  
JTY2-WC-S-1-1.0-6.0

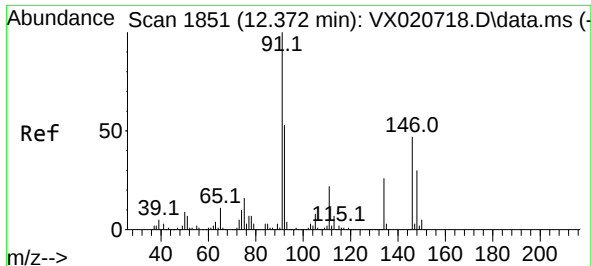
|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:146 | Resp: | 1472      |
| Ion Ratio   | Lower | Upper     |
| 146         | 100   |           |
| 111         | 46.8  | 20.2 60.5 |
| 148         | 69.2  | 31.9 95.7 |



#88  
1,4-Dichlorobenzene  
Concen: 0.23 ug/l  
RT: 12.006 min Scan# 1791  
Delta R.T. -0.073 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

|             |       |           |
|-------------|-------|-----------|
| Tgt Ion:146 | Resp: | 1472      |
| Ion Ratio   | Lower | Upper     |
| 146         | 100   |           |
| 111         | 46.8  | 19.6 58.8 |
| 148         | 69.2  | 31.6 95.0 |

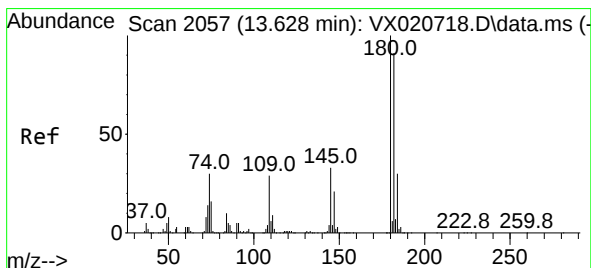
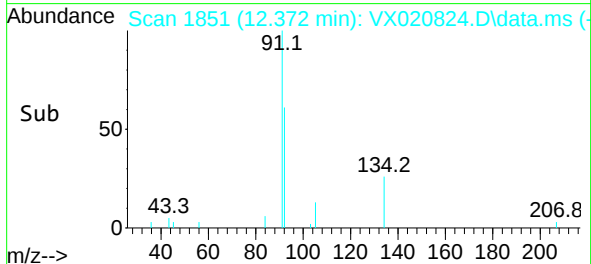
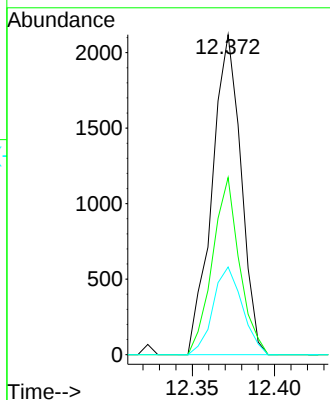
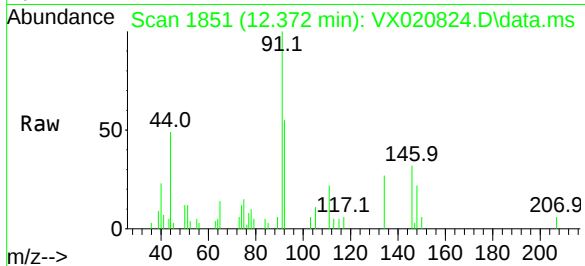




#89  
n-Butylbenzene  
Concen: 0.24 ug/l  
RT: 12.372 min Scan# 1851  
Delta R.T. -0.000 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

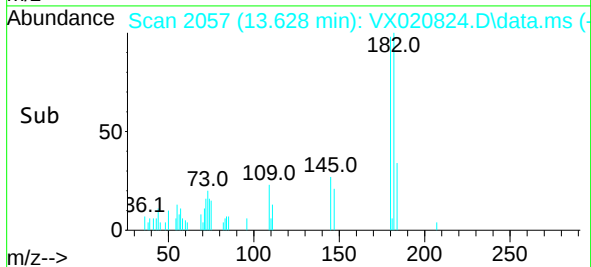
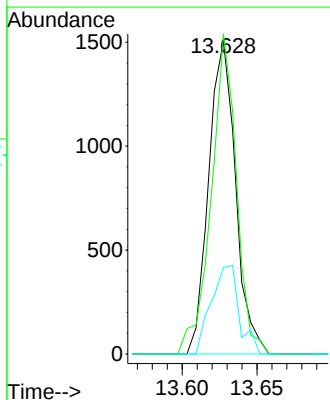
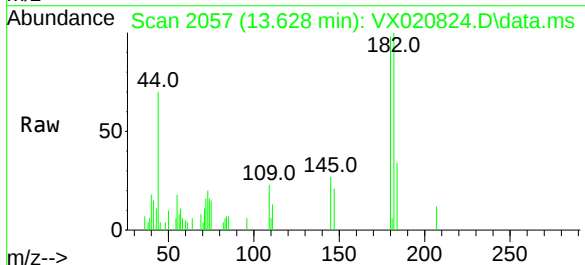
Instrument :  
MSVOA\_X  
ClientSampleId :  
JTY2-WC-S-1-1.0-6.0

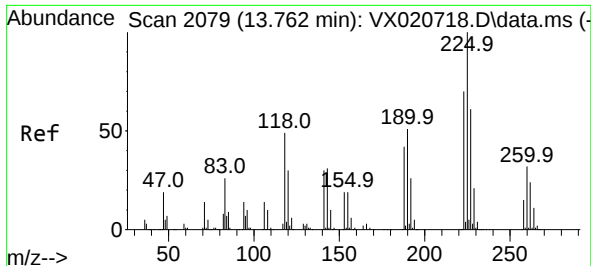
|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 91    | Resp: | 2598  |
| Ion      | Ratio | Lower | Upper |
| 91       | 100   |       |       |
| 92       | 51.8  | 27.4  | 82.0  |
| 134      | 27.7  | 13.2  | 39.5  |



#93  
1,2,4-Trichlorobenzene  
Concen: 0.48 ug/l  
RT: 13.628 min Scan# 2057  
Delta R.T. -0.000 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 180   | Resp: | 1880  |
| Ion      | Ratio | Lower | Upper |
| 180      | 100   |       |       |
| 182      | 95.8  | 47.7  | 143.1 |
| 145      | 29.3  | 15.0  | 45.0  |

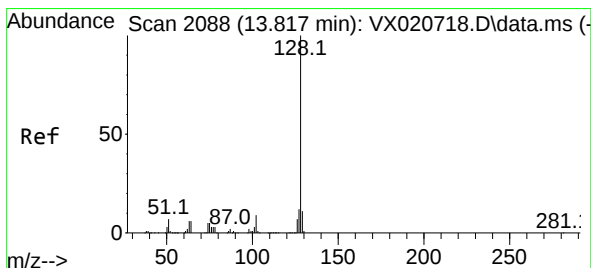
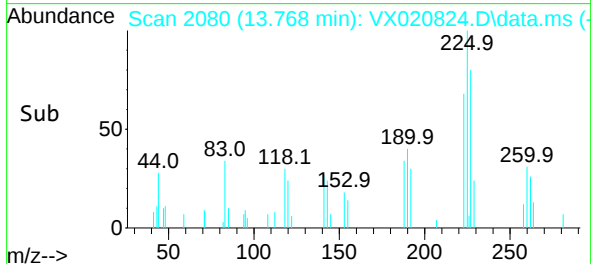
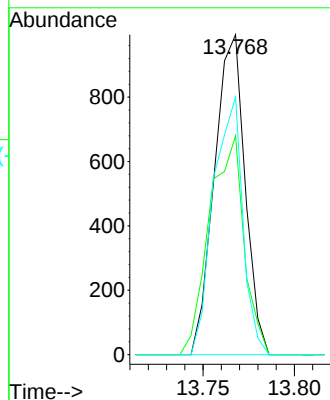
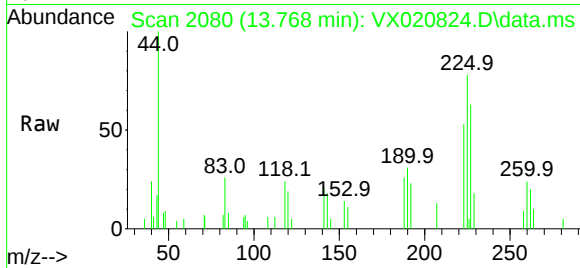




#94  
Hexachlorobutadiene  
Concen: 0.63 ug/l  
RT: 13.768 min Scan# 2080  
Delta R.T. 0.006 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

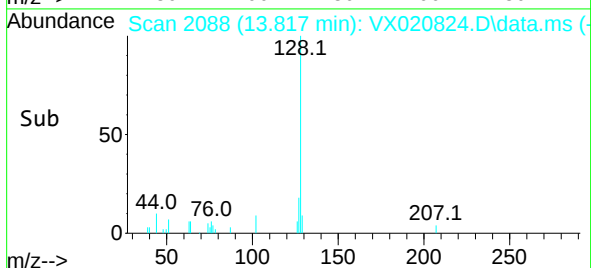
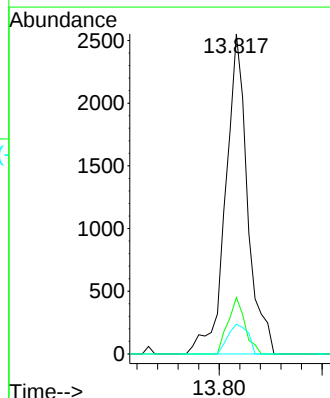
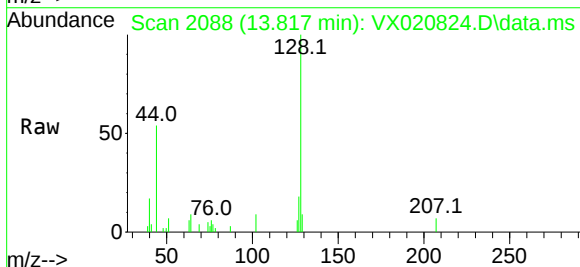
Instrument :  
MSVOA\_X  
ClientSampleId :  
JTY2-WC-S-1-1.0-6.0

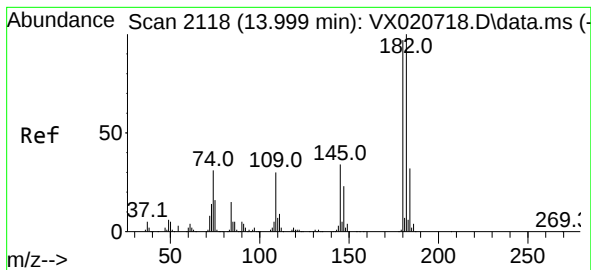
Tgt Ion:225 Resp: 1156  
Ion Ratio Lower Upper  
225 100  
223 77.2 31.1 93.2  
227 77.2 31.6 95.0



#95  
Naphthalene  
Concen: 3.12 ug/l  
RT: 13.817 min Scan# 2088  
Delta R.T. -0.000 min  
Lab File: VX020824.D  
Acq: 29 Jan 2021 23:48

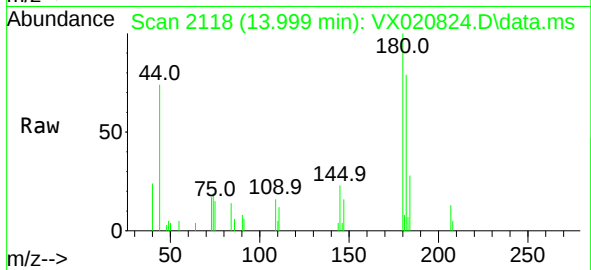
Tgt Ion:128 Resp: 3777  
Ion Ratio Lower Upper  
128 100  
127 13.7 10.3 15.5  
129 8.4 8.8 13.2#





#96  
 1,2,3-Trichlorobenzene  
 Concen: 0.46 ug/l  
 RT: 13.999 min Scan# 2118  
 Delta R.T. 0.000 min  
 Lab File: VX020824.D  
 Acq: 29 Jan 2021 23:48

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 JTY2-WC-S-1-1.0-6.0



|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 180   | Resp: | 1740  |
| Ion      | Ratio | Lower | Upper |
| 180      | 100   |       |       |
| 182      | 88.4  | 47.6  | 142.9 |
| 145      | 27.6  | 16.1  | 48.3  |

