

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX083120\  
 Data File : VX018175.D  
 Acq On : 01 Sep 2020 02:55  
 Operator : JC/SP  
 Sample : L3854-06  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 1332-FM648

Quant Time: Sep 01 05:45:42 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X082120W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Aug 21 03:03:56 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.63  | 168  | 472943   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.83  | 114  | 743868   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.10 | 117  | 714664   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.06 | 152  | 343305   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 6.03  | 65   | 331877   | 50.55 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 101.10% |          |
| 35) Dibromofluoromethane    | 5.47  | 113  | 259615   | 51.25 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 102.50% |          |
| 50) Toluene-d8              | 8.70  | 98   | 914422   | 48.46 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 96.92%  |          |
| 62) 4-Bromofluorobenzene    | 11.12 | 95   | 337916   | 45.52 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 91.04%  |          |

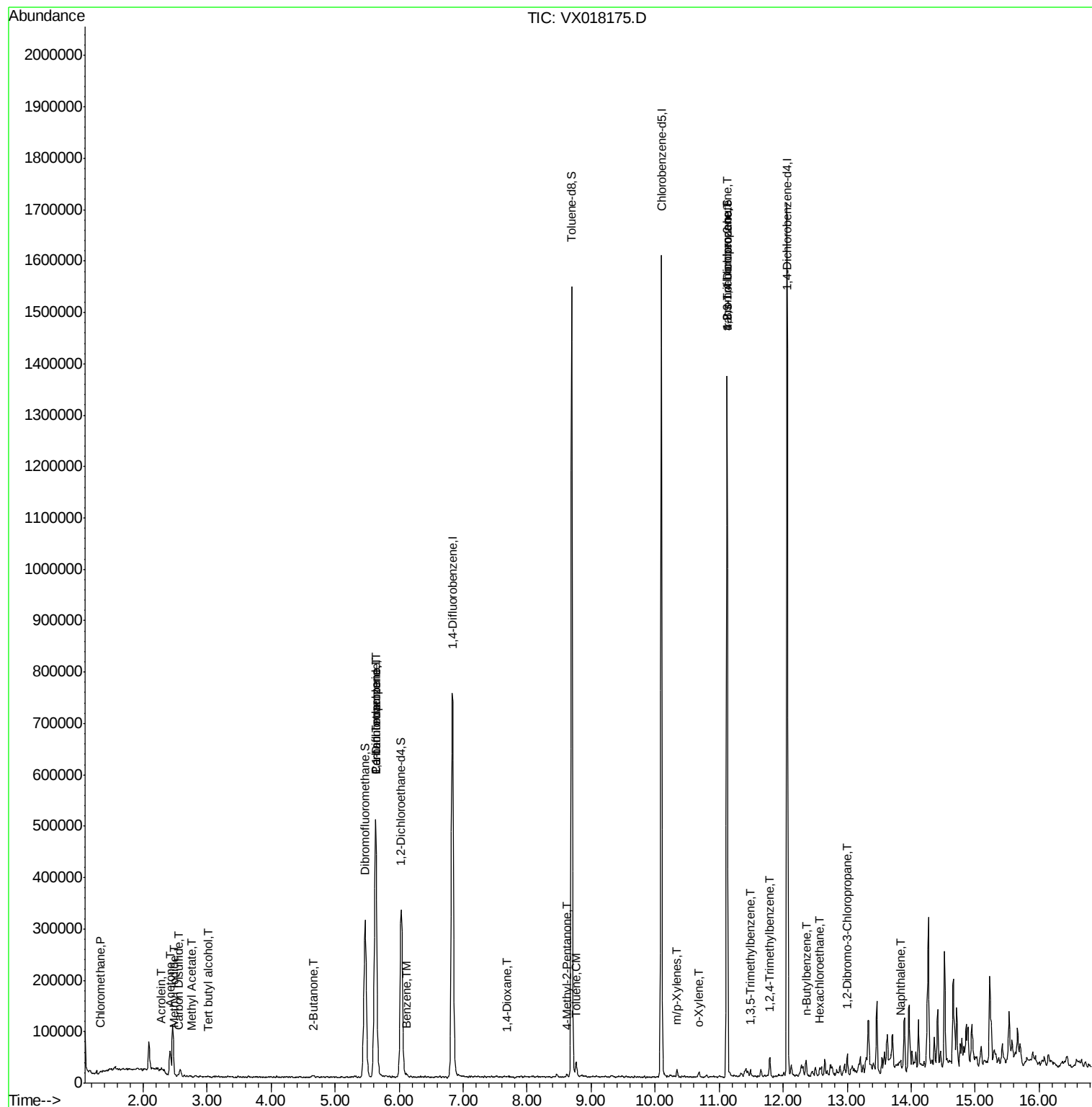
| Target Compounds               | R.T.  | QIon | Response | Conc      | Units  | Qvalue |
|--------------------------------|-------|------|----------|-----------|--------|--------|
| 3) Chloromethane               | 1.32  | 50   | 1280     | 0.211     | ug/l # | 78     |
| 10) Methyl Iodide              | 2.50  | 142  | 282      | 5.339     | ug/l # | 86     |
| 11) Tert butyl alcohol         | 3.01  | 59   | 2923     | 2.290     | ug/l   | 98     |
| 13) Acrolein                   | 2.28  | 56   | 789      | 1.491     | ug/l # | 71     |
| 16) Acetone                    | 2.42  | 43   | 52836    | 20.652    | ug/l   | 93     |
| 17) Carbon Disulfide           | 2.56  | 76   | 2962     | 0.212     | ug/l   | 100    |
| 18) Methyl Acetate             | 2.75  | 43   | 3188     | 0.516     | ug/l # | 88     |
| 20) Methylene Chloride         | 2.82  | 84   | 310      | Below Cal | #      | 43     |
| 25) 2-Butanone                 | 4.65  | 43   | 6186     | 1.471     | ug/l # | 75     |
| 36) 1,1-Dichloropropene        | 5.63  | 75   | 37732    | 5.499     | ug/l # | 53     |
| 38) Carbon Tetrachloride       | 5.64  | 117  | 48748    | 6.305     | ug/l # | 16     |
| 40) Benzene                    | 6.11  | 78   | 5514     | 0.274     | ug/l # | 71     |
| 49) 1,4-Dioxane                | 7.68  | 88   | 101      | 0.870     | ug/l # | 1      |
| 51) 4-Methyl-2-Pentanone       | 8.62  | 43   | 2548     | 0.320     | ug/l # | 38     |
| 52) Toluene                    | 8.76  | 92   | 9269     | 0.725     | ug/l   | 97     |
| 68) m/p-Xylenes                | 10.35 | 106  | 3216     | 0.355     | ug/l   | 88     |
| 69) o-Xylene                   | 10.68 | 106  | 2665     | 0.303     | ug/l   | 75     |
| 76) 1,2,3-Trichloropropane     | 11.12 | 75   | 174702   | 22.876    | ug/l # | 36     |
| 80) 1,3,5-Trimethylbenzene     | 11.49 | 105  | 4064     | 0.218     | ug/l   | 88     |
| 81) trans-1,4-Dichloro-2-buten | 11.12 | 75   | 174702   | 61.784    | ug/l # | 12     |
| 84) 1,2,4-Trimethylbenzene     | 11.79 | 105  | 16004    | 0.841     | ug/l   | 99     |
| 89) n-Butylbenzene             | 12.36 | 91   | 3658     | 0.209     | ug/l # | 26     |
| 90) Hexachloroethane           | 12.58 | 117  | 1102     | 0.292     | ug/l # | 11     |
| 92) 1,2-Dibromo-3-Chloropropan | 13.00 | 75   | 1002     | 0.502     | ug/l # | 13     |
| 95) Naphthalene                | 13.82 | 128  | 10718    | 0.472     | ug/l # | 87     |

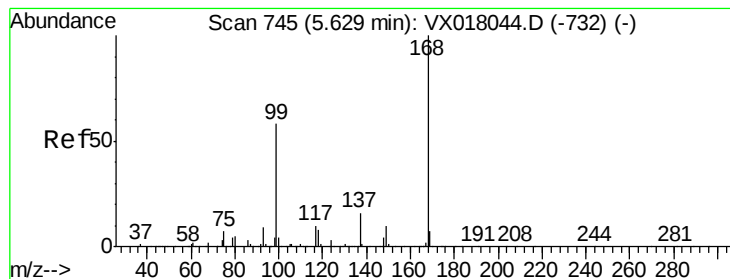
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX083120\  
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1332-FM648

Quant Time: Sep 01 05:45:42 2020  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X082120W.M  
Quant Title : SW846 8260  
QLast Update : Fri Aug 21 03:03:56 2020  
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.63 min Scan# 745

Delta R.T. -0.00 min

Lab File: VX018175.D

Acq: 01 Sep 2020 02:55

Instrument :

MSVOA\_X

ClientSampleId :

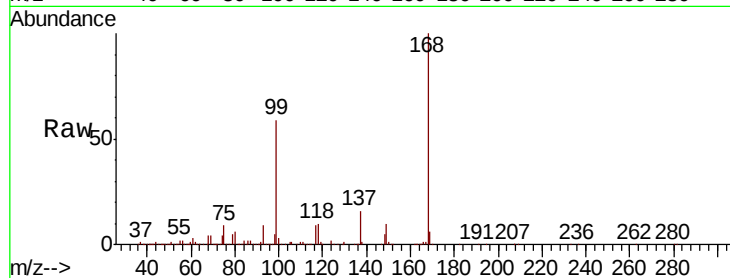
1332-FM648

Tot Ion:168 Resp: 472943

Ion Ratio Lower Upper

168 100

99 58.9 46.3 69.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.63

150000

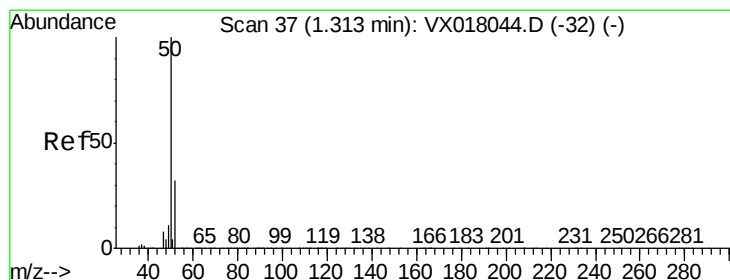
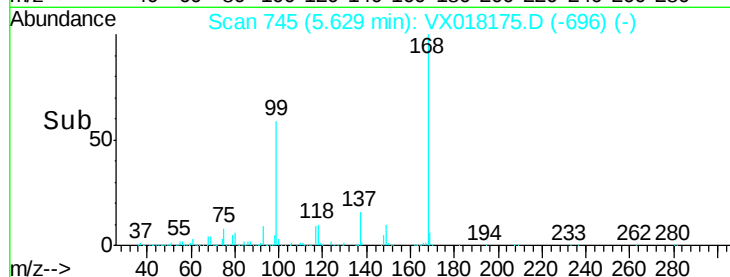
100000

50000

0

Time-->

5.50 5.60 5.70



#3

Chloromethane

Concen: 0.211 ug/l

RT: 1.32 min Scan# 38

Delta R.T. 0.01 min

Lab File: VX018175.D

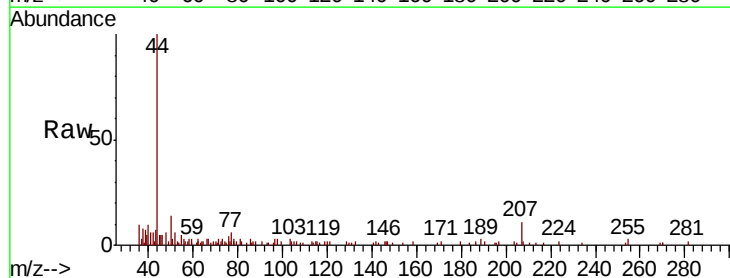
Acq: 01 Sep 2020 02:55

Tgt Ion: 50 Resp: 1280

Ion Ratio Lower Upper

50 100

52 19.8 25.4 38.2#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

1.32

800

600

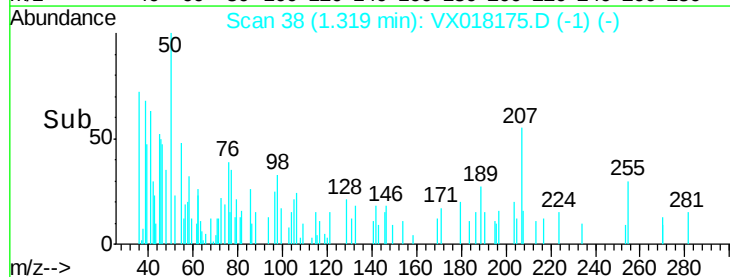
400

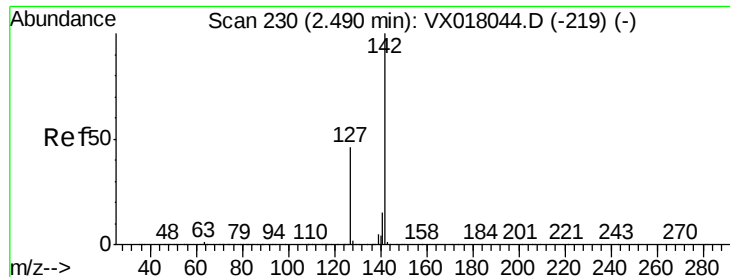
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0

Time-->

1.30 1.35

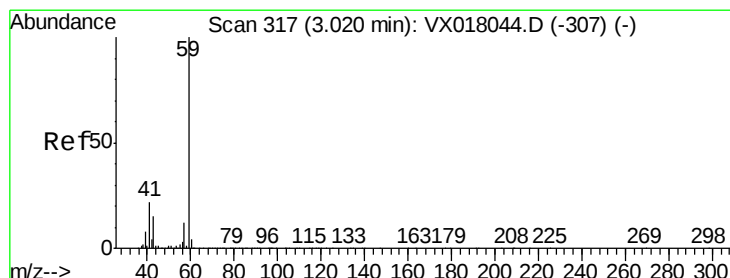
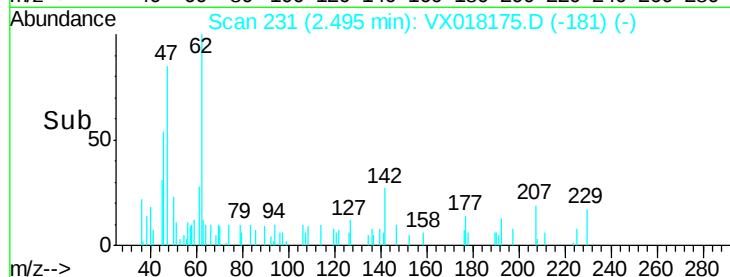
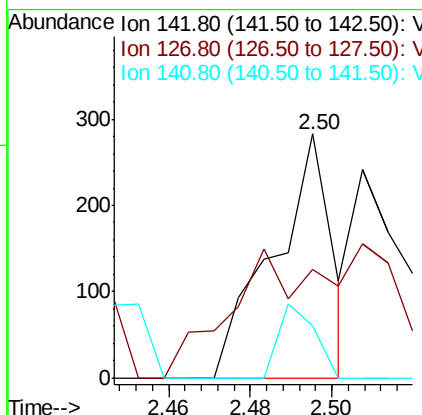
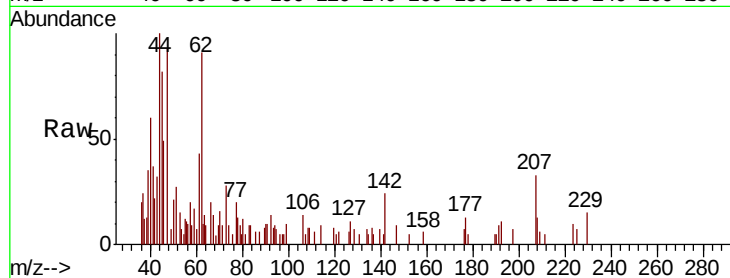




#10  
Methvl Iodide  
Concen: 5.339 ug/l  
RT: 2.50 min Scan# 231  
Delta R.T. 0.01 min  
Lab File: VX018175.D  
Acq: 01 Sep 2020 02:55

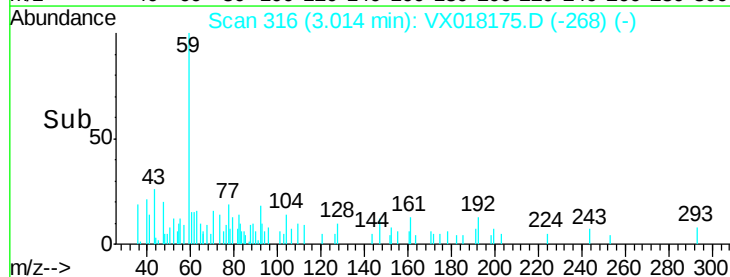
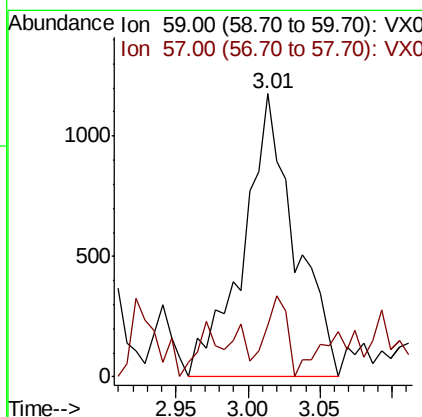
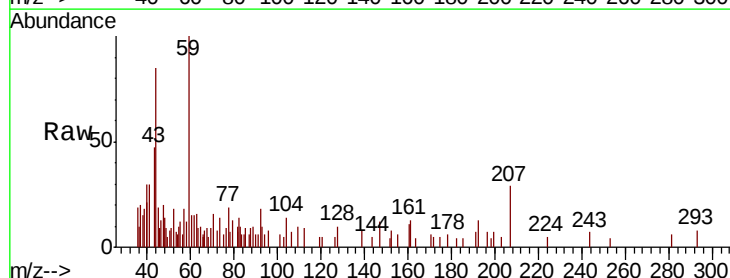
Instrument :  
MSVOA\_X  
ClientSampled :  
1332-FM648

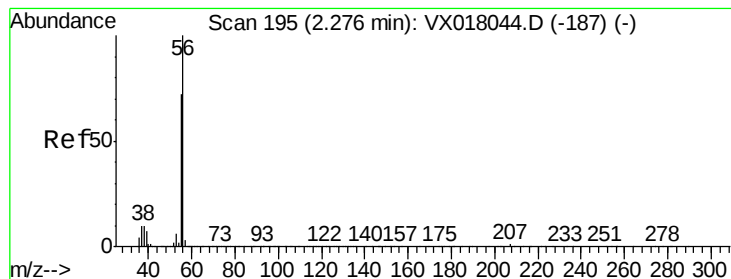
Tot Ion:142 Resp: 282  
Ion Ratio Lower Upper  
142 100  
127 56.0 37.0 55.6#  
141 18.8 11.5 17.3#



#11  
Tert butyl alcohol  
Concen: 2.290 ug/l  
RT: 3.01 min Scan# 316  
Delta R.T. -0.01 min  
Lab File: VX018175.D  
Acq: 01 Sep 2020 02:55

Tgt Ion: 59 Resp: 2923  
Ion Ratio Lower Upper  
59 100  
57 10.3 8.9 13.3





#13

Acrolein

Concen: 1.491 ug/l

RT: 2.28 min Scan# 196

Delta R.T. 0.01 min

Lab File: VX018175.D

Acq: 01 Sep 2020 02:55

Instrument :

MSVOA\_X

ClientSampled :

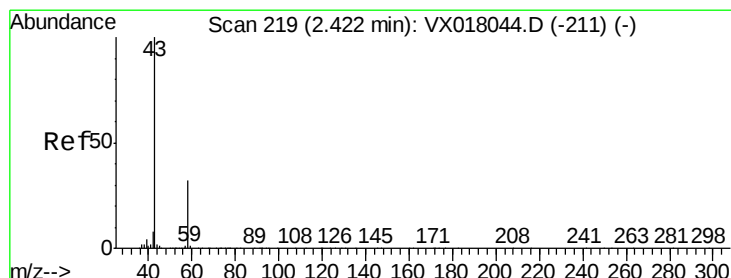
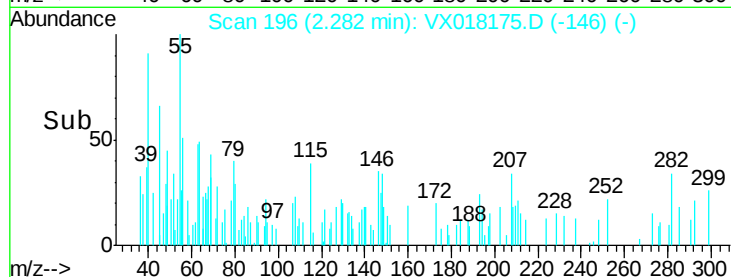
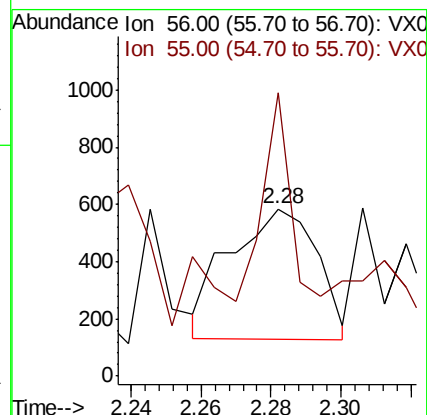
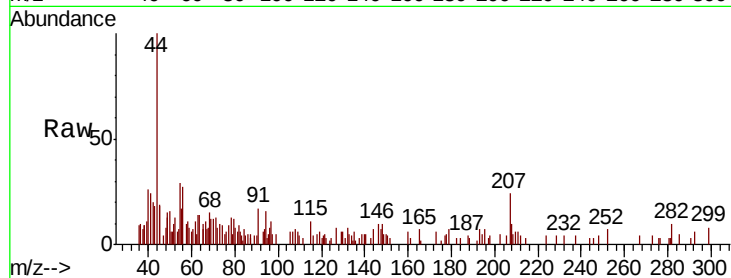
1332-FM648

Tot Ion: 56 Resp: 789

Ion Ratio Lower Upper

56 100

55 47.3 57.0 85.6#



#16

Acetone

Concen: 20.652 ug/l

RT: 2.42 min Scan# 219

Delta R.T. -0.00 min

Lab File: VX018175.D

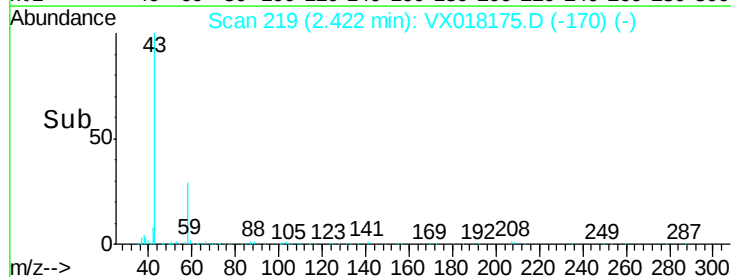
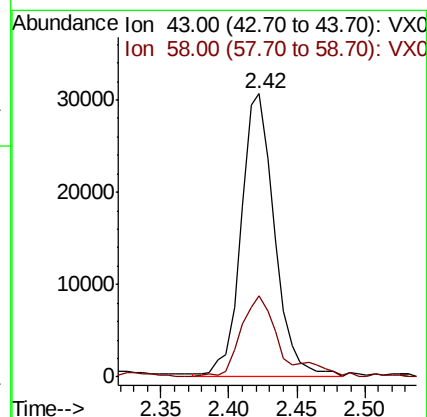
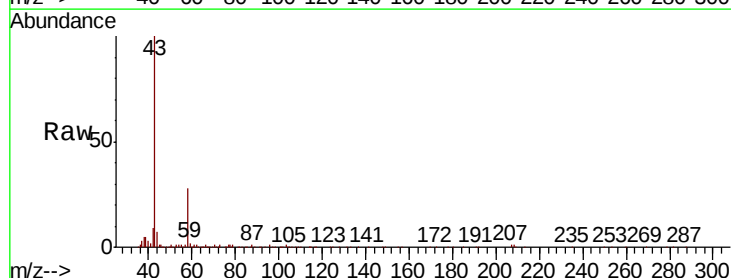
Acq: 01 Sep 2020 02:55

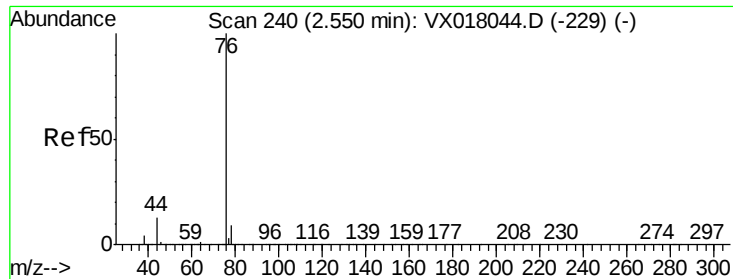
Tgt Ion: 43 Resp: 52836

Ion Ratio Lower Upper

43 100

58 28.1 25.5 38.3





#17

Carbon Disulfide

Concen: 0.212 ug/l

RT: 2.56 min Scan# 241

Delta R.T. 0.01 min

Lab File: VX018175.D

Acq: 01 Sep 2020 02:55

Instrument :

MSVOA\_X

ClientSampleId :

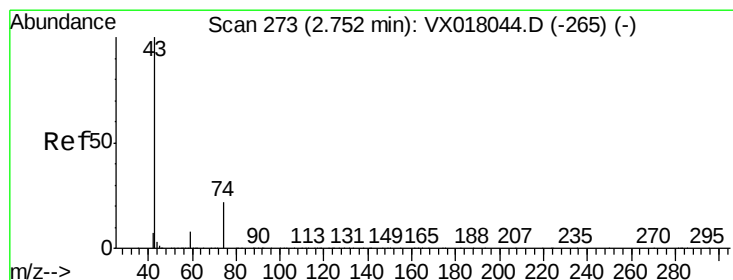
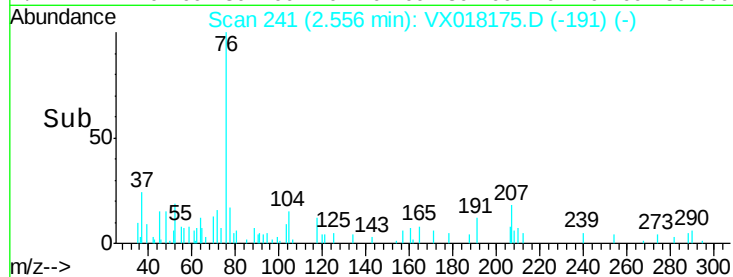
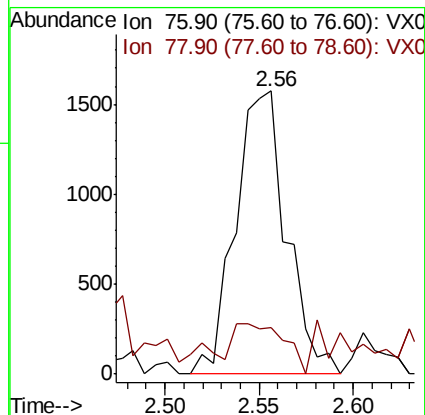
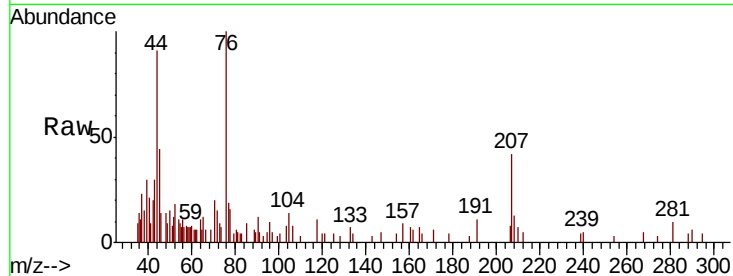
1332-FM648

Tot Ion: 76 Resp: 2962

Ion Ratio Lower Upper

76 100

78 9.1 7.4 11.0



#18

Methyl Acetate

Concen: 0.516 ug/l

RT: 2.75 min Scan# 273

Delta R.T. -0.00 min

Lab File: VX018175.D

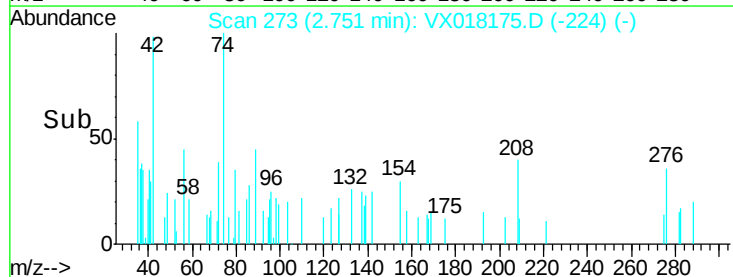
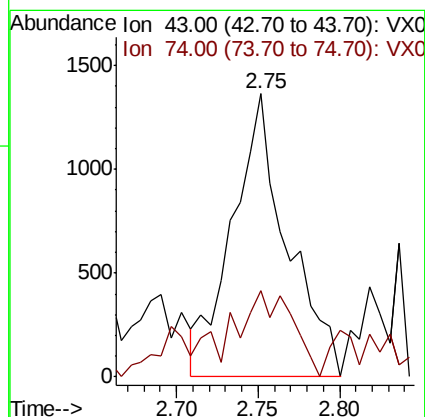
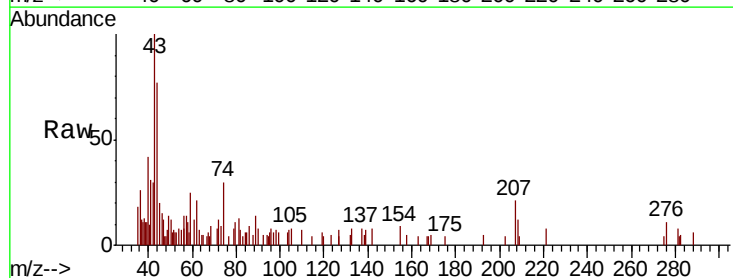
Acq: 01 Sep 2020 02:55

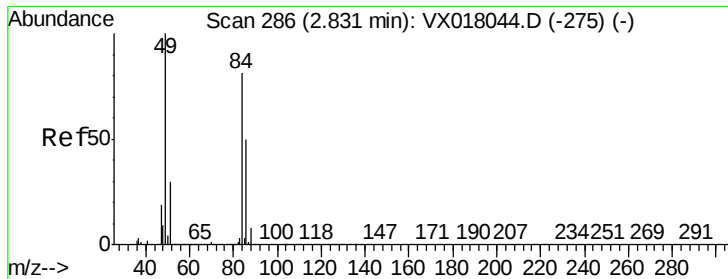
Tgt Ion: 43 Resp: 3188

Ion Ratio Lower Upper

43 100

74 28.7 18.2 27.4#



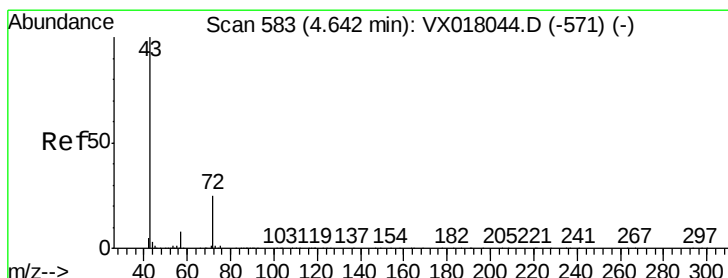
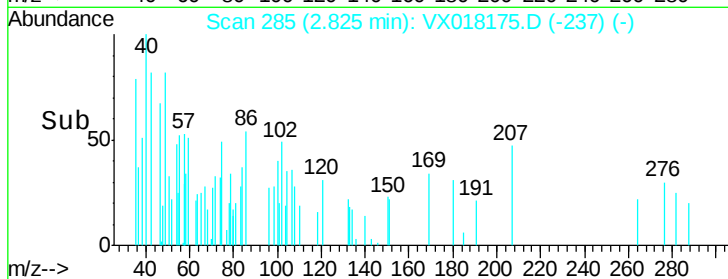
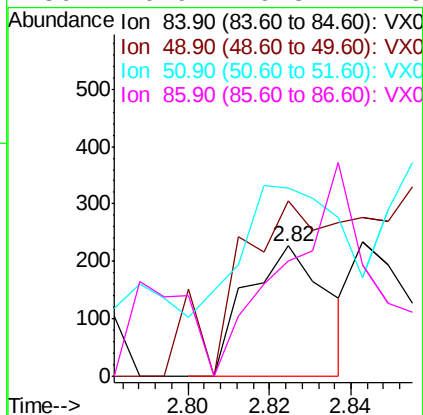
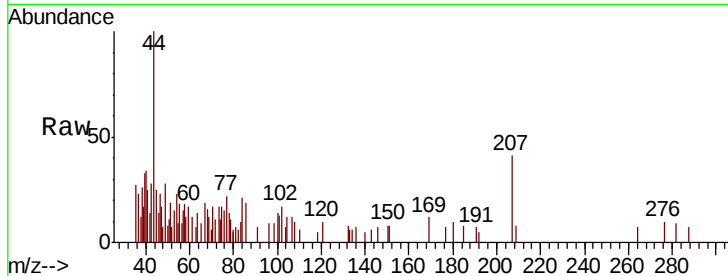


#20  
Methvlene Chloride  
Concen: Below Cal  
RT: 2.82 min Scan# 285  
Delta R.T. -0.01 min  
Lab File: VX018175.D  
Acq: 01 Sep 2020 02:55

Instrument :  
MSVOA\_X  
ClientSampleId :  
1332-FM648

Tot Ion: 84 Resp: 310

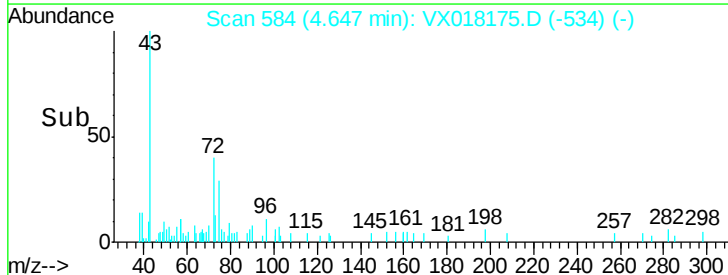
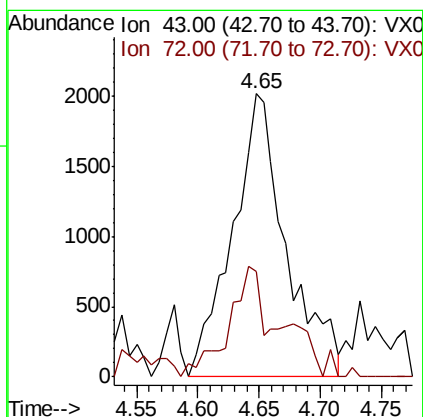
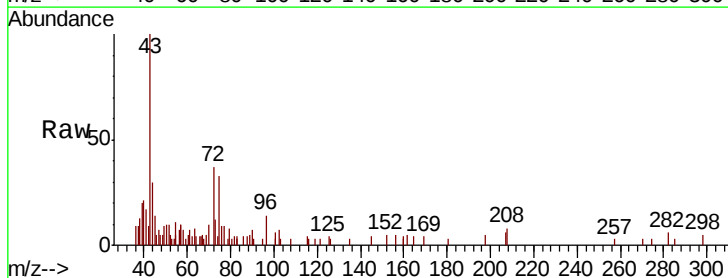
| Ion | Ratio | Lower | Upper  |
|-----|-------|-------|--------|
| 84  | 100   |       |        |
| 49  | 67.8  | 98.6  | 148.0# |
| 51  | 99.1  | 29.6  | 44.4#  |
| 86  | 26.9  | 49.8  | 74.6#  |

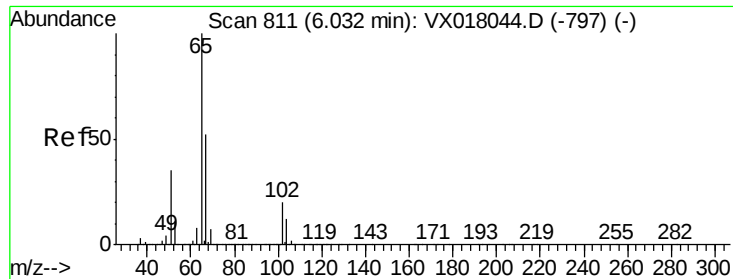


#25  
2-Butanone  
Concen: 1.471 ug/l  
RT: 4.65 min Scan# 584  
Delta R.T. 0.01 min  
Lab File: VX018175.D  
Acq: 01 Sep 2020 02:55

Tgt Ion: 43 Resp: 6186

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 43  | 100   |       |       |
| 72  | 37.4  | 19.8  | 29.6# |





#33

1,2-Dichloroethane-d4

Concen: 50.547 ug/l

RT: 6.03 min Scan# 811

Delta R.T. -0.00 min

Lab File: VX018175.D

Acq: 01 Sep 2020 02:55

Instrument :

MSVOA\_X

ClientSampleId :

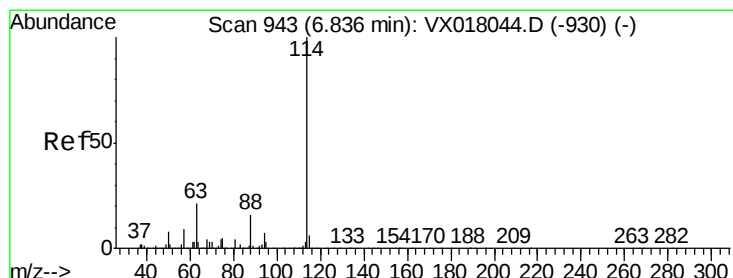
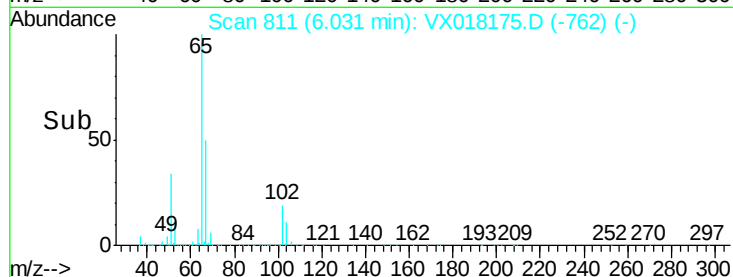
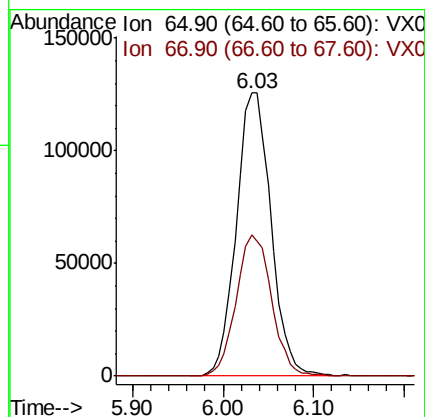
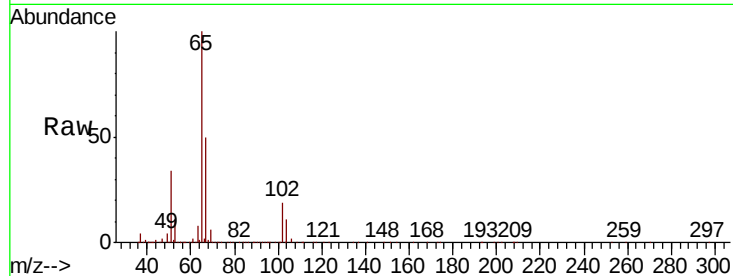
1332-FM648

Tot Ion: 65 Resp: 331877

Ion Ratio Lower Upper

65 100

67 51.2 0.0 105.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.83 min Scan# 942

Delta R.T. -0.01 min

Lab File: VX018175.D

Acq: 01 Sep 2020 02:55

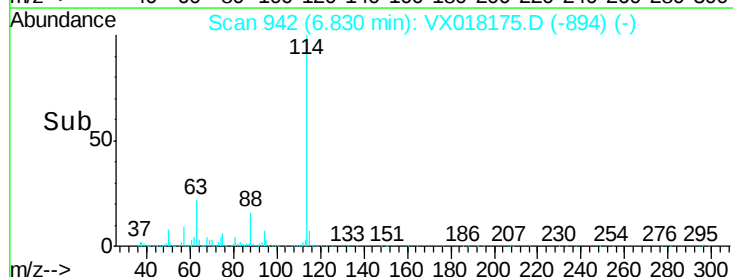
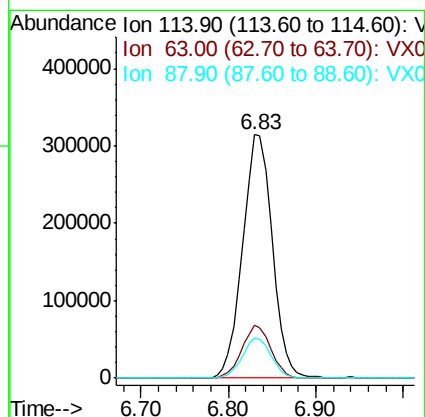
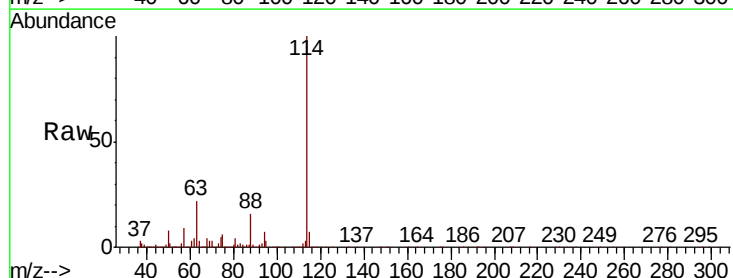
Tgt Ion: 114 Resp: 743868

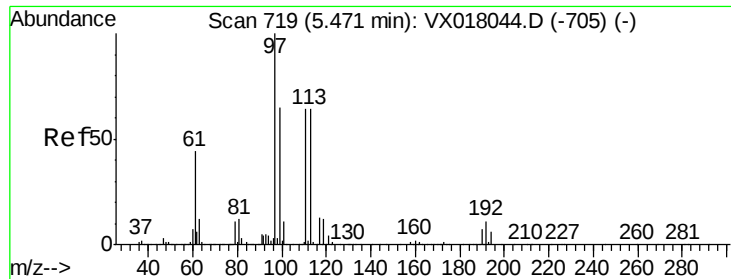
Ion Ratio Lower Upper

114 100

63 21.5 0.0 42.6

88 16.3 0.0 31.8

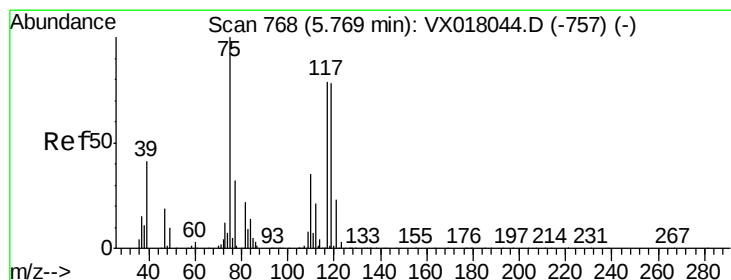
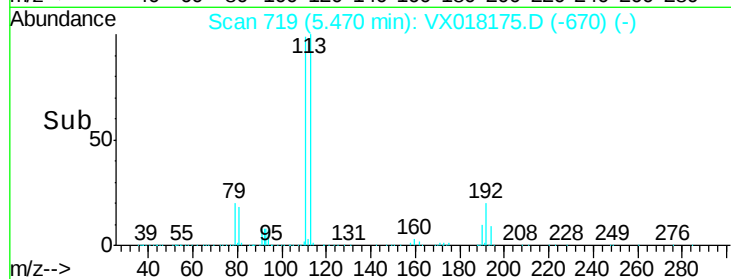
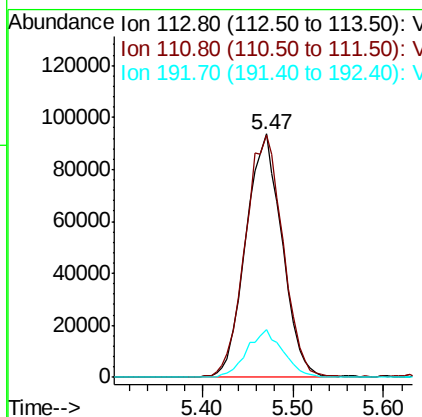
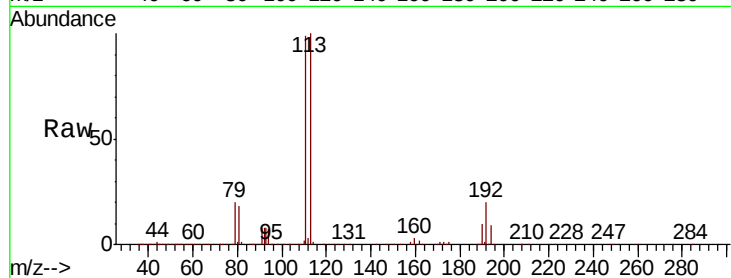




#35  
 Dibromofluoromethane  
 Concen: 51.246 ug/l  
 RT: 5.47 min Scan# 719  
 Delta R.T. -0.00 min  
 Lab File: VX018175.D  
 Acq: 01 Sep 2020 02:55

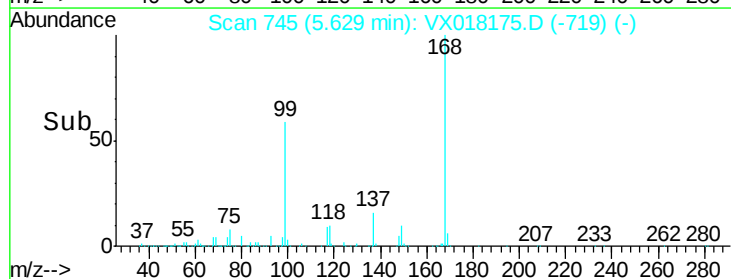
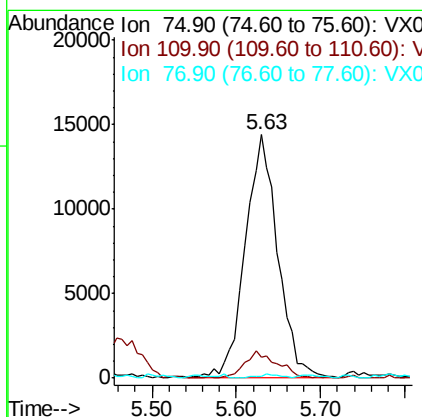
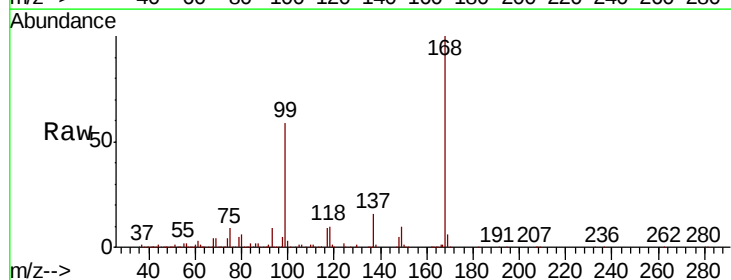
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 1332-FM648

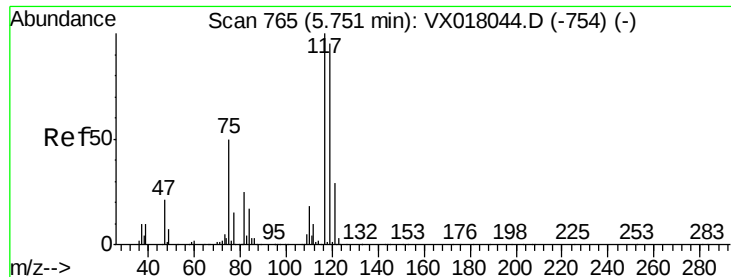
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 113     | 100   |       |       |
| 111     | 103.3 | 81.6  | 122.4 |
| 192     | 19.5  | 15.8  | 23.8  |



#36  
 1,1-Dichloropropene  
 Concen: 5.499 ug/l  
 RT: 5.63 min Scan# 745  
 Delta R.T. -0.14 min  
 Lab File: VX018175.D  
 Acq: 01 Sep 2020 02:55

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 75      | 100   |       |       |
| 110     | 11.5  | 18.0  | 54.0# |
| 77      | 1.1   | 24.4  | 36.6# |





#38

Carbon Tetrachloride

Concen: 6.305 ug/l

RT: 5.64 min Scan# 746

Delta R.T. -0.12 min

Lab File: VX018175.D

Acq: 01 Sep 2020 02:55

Instrument :

MSVOA\_X

ClientSampled :

1332-FM648

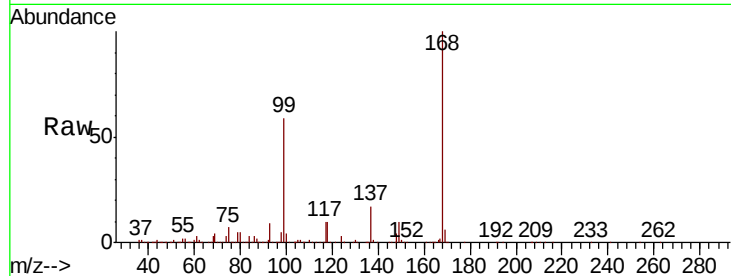
Tot Ion:117 Resp: 48748

Ion Ratio Lower Upper

117 100

119 4.8 75.8 113.6#

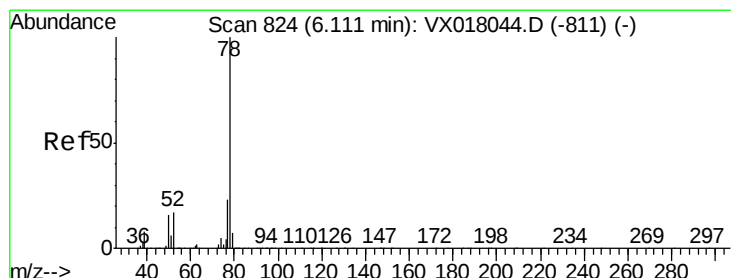
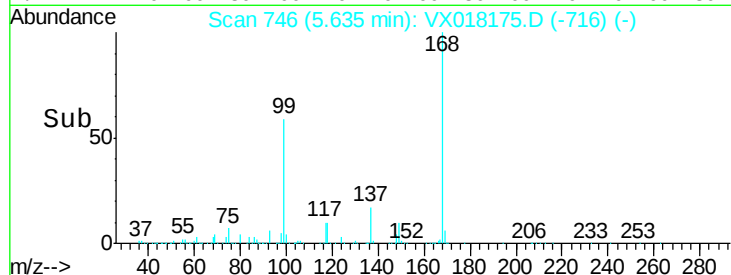
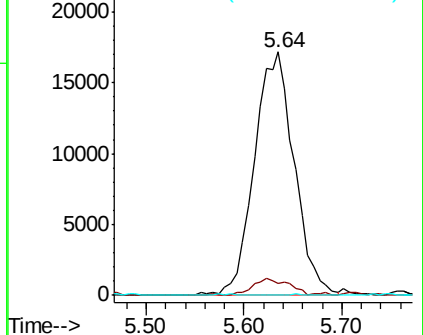
121 0.3 23.4 35.0#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#40

Benzene

Concen: 0.274 ug/l

RT: 6.11 min Scan# 824

Delta R.T. -0.00 min

Lab File: VX018175.D

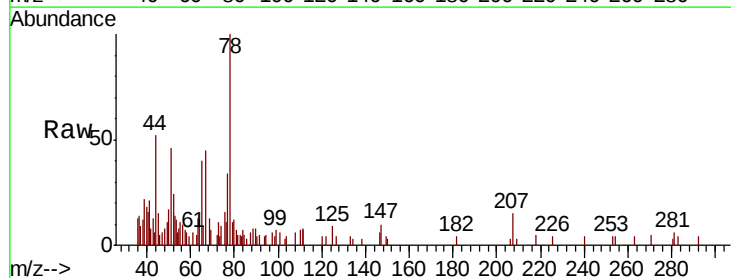
Acq: 01 Sep 2020 02:55

Tgt Ion: 78 Resp: 5514

Ion Ratio Lower Upper

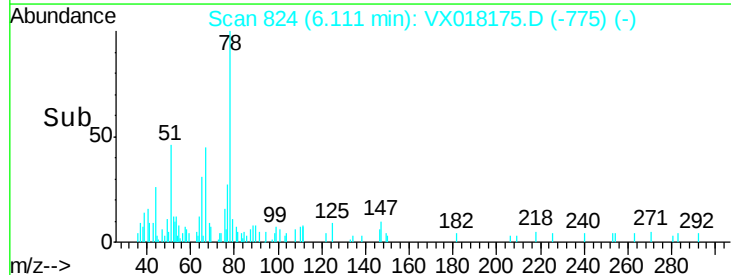
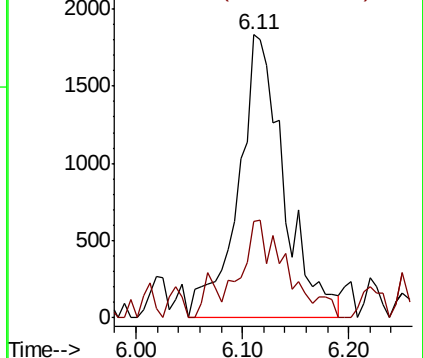
78 100

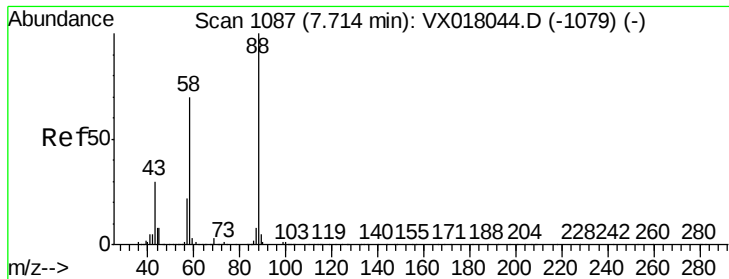
77 36.8 18.2 27.2#



Abundance Ion 78.00 (77.70 to 78.70): VX0

Ion 77.00 (76.70 to 77.70): VX0





#49

1,4-Dioxane

Concen: 0.870 ug/l

RT: 7.68 min Scan# 1082

Delta R.T. -0.03 min

Lab File: VX018175.D

Acq: 01 Sep 2020 02:55

Instrument :

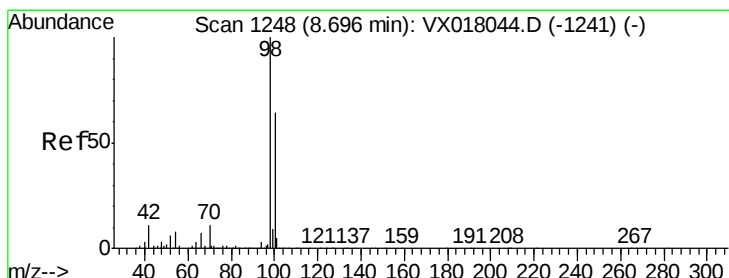
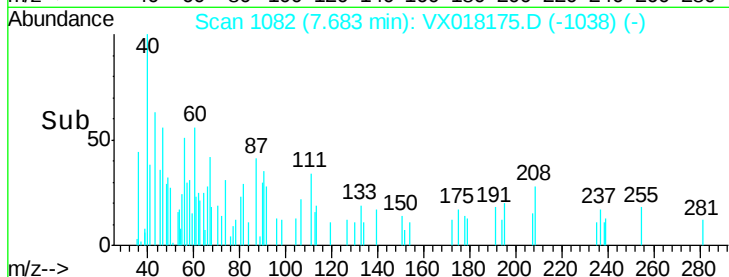
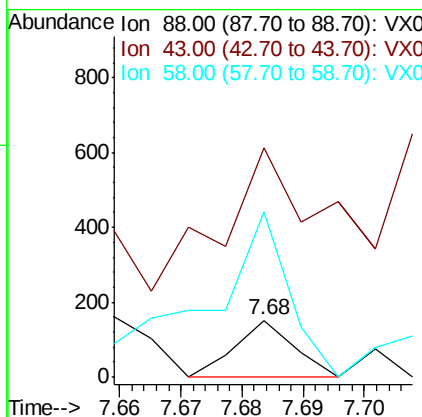
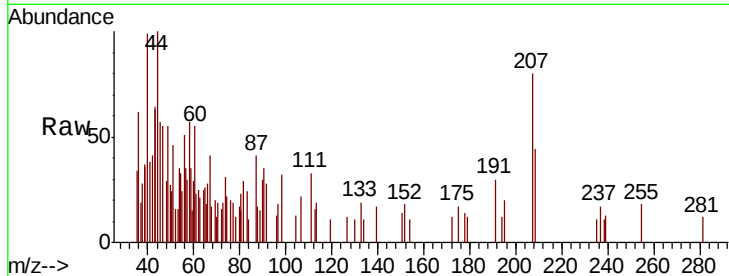
MSVOA\_X

ClientSampled :

1332-FM648

Tot Ion: 88 Resp: 101

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 441.6 | 27.4  | 41.0# |
| 58  | 395.0 | 56.4  | 84.6# |



#50

Toluene-d8

Concen: 48.462 ug/l

RT: 8.70 min Scan# 1248

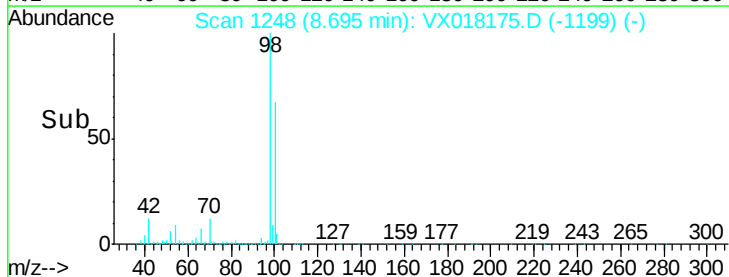
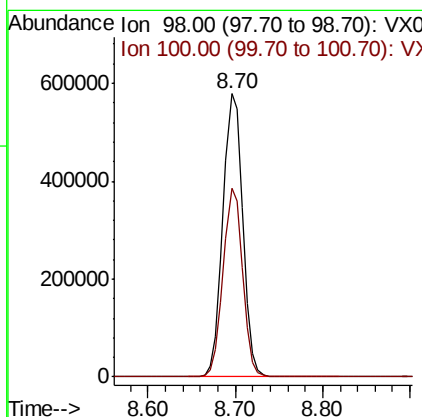
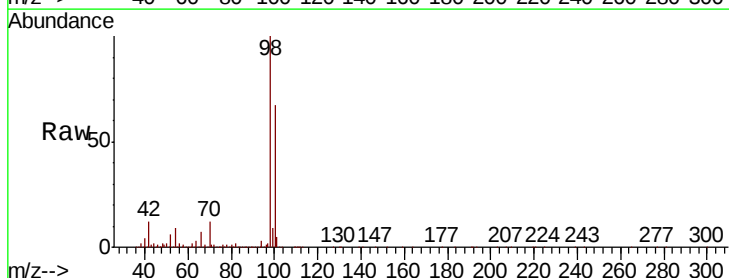
Delta R.T. -0.00 min

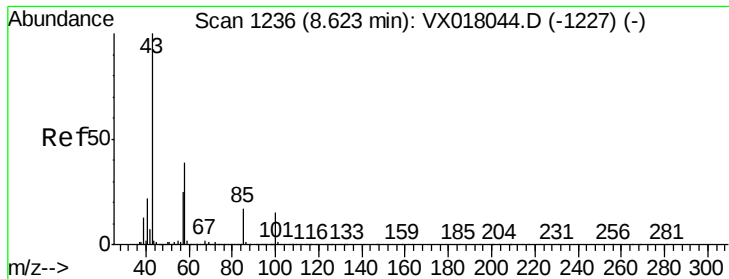
Lab File: VX018175.D

Acq: 01 Sep 2020 02:55

Tgt Ion: 98 Resp: 914422

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 98  | 100   |       |       |
| 100 | 64.9  | 52.2  | 78.4  |

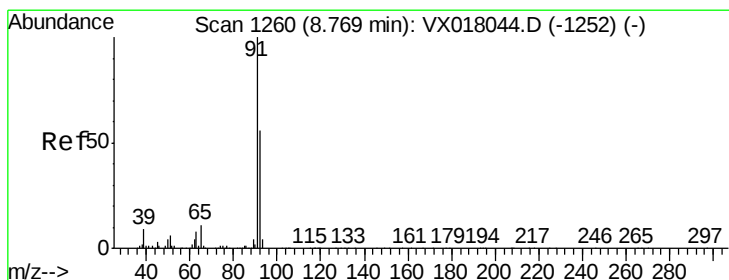
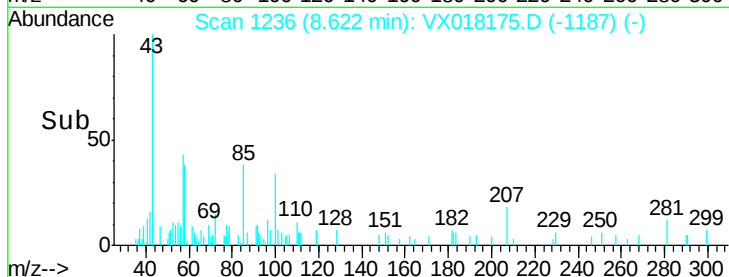
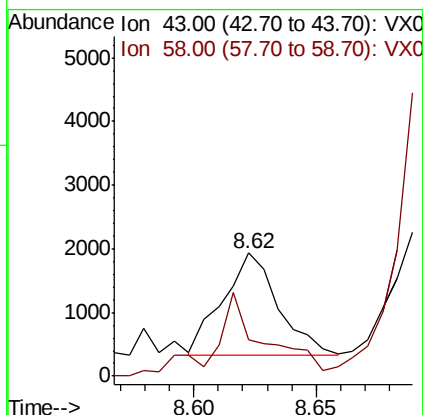
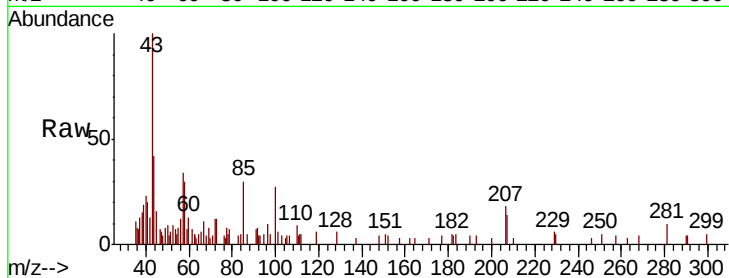




#51  
4-Methyl-2-Pentanone  
Concen: 0.320 ug/l  
RT: 8.62 min Scan# 1236  
Delta R.T. -0.00 min  
Lab File: VX018175.D  
Acq: 01 Sep 2020 02:55

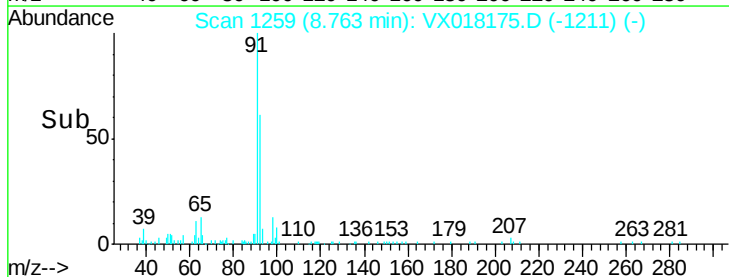
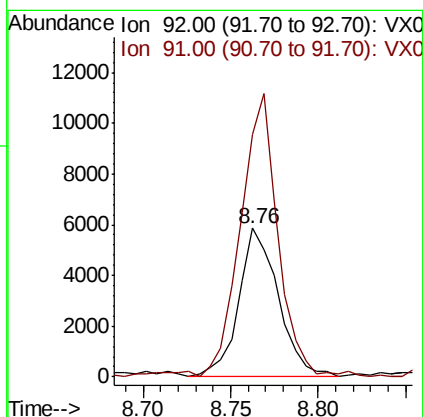
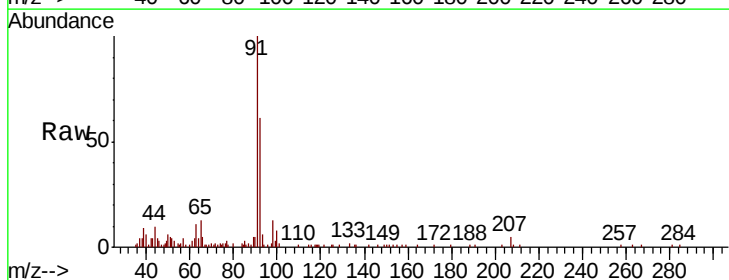
Instrument :  
MSVOA\_X  
ClientSampleId :  
1332-FM648

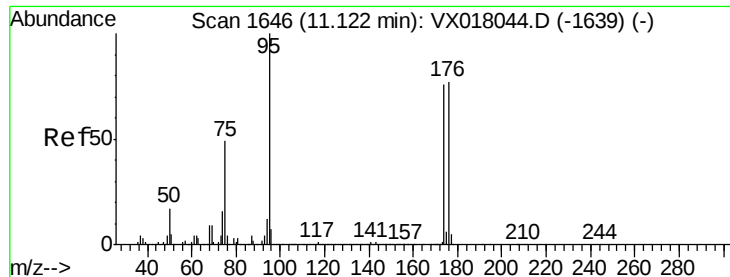
Tot Ion: 43 Resp: 2548  
Ion Ratio Lower Upper  
43 100  
58 75.8 30.7 46.1#



#52  
Toluene  
Concen: 0.725 ug/l  
RT: 8.76 min Scan# 1259  
Delta R.T. -0.01 min  
Lab File: VX018175.D  
Acq: 01 Sep 2020 02:55

Tgt Ion: 92 Resp: 9269  
Ion Ratio Lower Upper  
92 100  
91 179.0 140.3 210.5

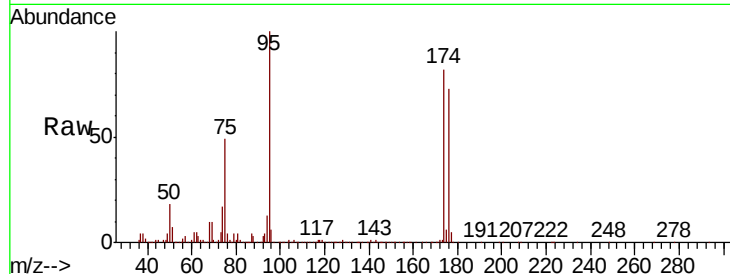




#62  
4-Bromofluorobenzene  
Concen: 45.518 ug/l  
RT: 11.12 min Scan# 1646  
Delta R.T. -0.00 min  
Lab File: VX018175.D  
Acq: 01 Sep 2020 02:55

Instrument :  
MSVOA\_X  
ClientSampleId :  
1332-FM648

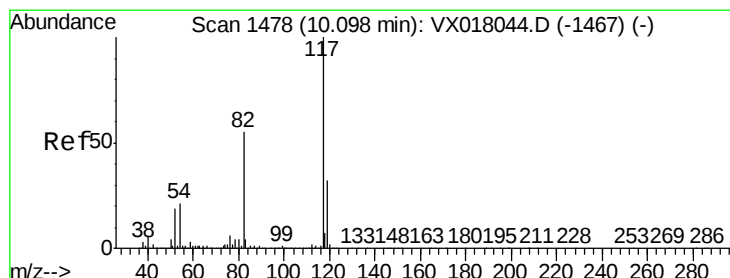
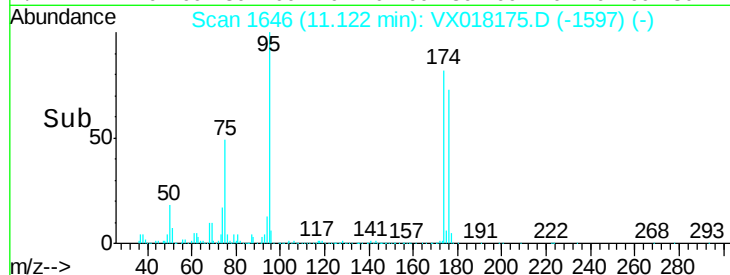
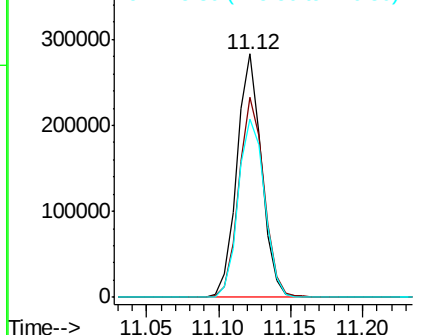
| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 95      | 100   |       |       |
| 174     | 84.0  | 0.0   | 160.2 |
| 176     | 78.3  | 0.0   | 155.8 |



Abundance Ion 94.90 (94.60 to 95.60): VX018175.D (-1597) (-)

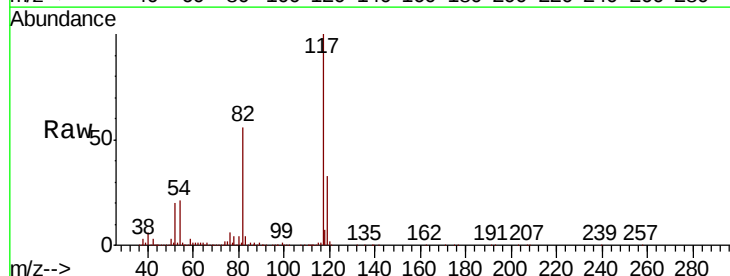
Ion 173.80 (173.50 to 174.50): VX018175.D (-1597) (-)

Ion 175.80 (175.50 to 176.50): VX018175.D (-1597) (-)



#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 10.10 min Scan# 1478  
Delta R.T. -0.00 min  
Lab File: VX018175.D  
Acq: 01 Sep 2020 02:55

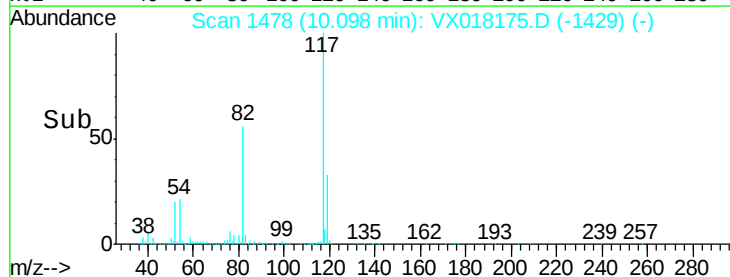
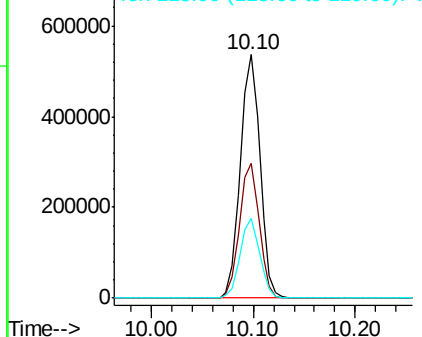
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 117     | 100   |       |       |
| 82      | 55.6  | 44.2  | 66.2  |
| 119     | 32.7  | 25.7  | 38.5  |

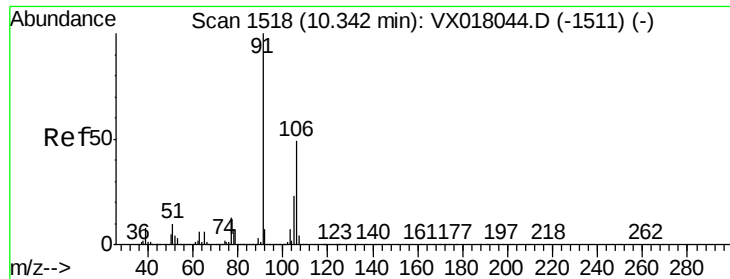


Abundance Ion 116.90 (116.60 to 117.60): VX018175.D (-1429) (-)

Ion 82.00 (81.70 to 82.70): VX018175.D (-1429) (-)

Ion 118.90 (118.60 to 119.60): VX018175.D (-1429) (-)

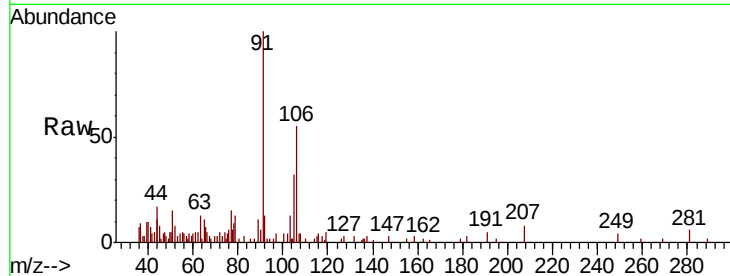




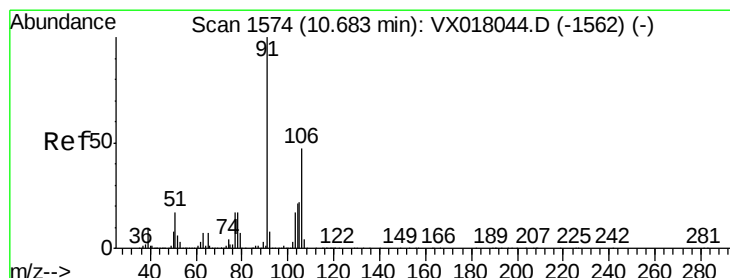
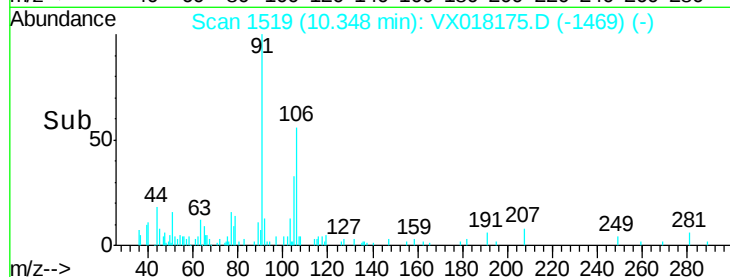
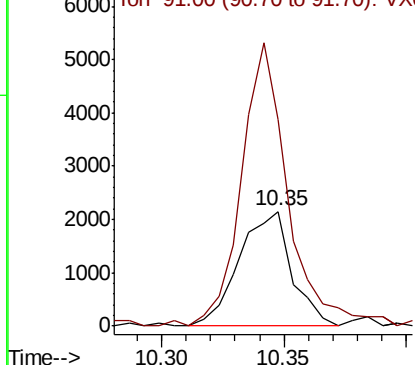
#68  
m/p-Xylenes  
Concen: 0.355 ug/l  
RT: 10.35 min Scan# 1519  
Delta R.T. 0.01 min  
Lab File: VX018175.D  
Acq: 01 Sep 2020 02:55

Instrument :  
MSVOA\_X  
ClientSampled :  
1332-FM648

Tot Ion:106 Resp: 3216  
Ion Ratio Lower Upper  
106 100  
91 220.4 162.2 243.2

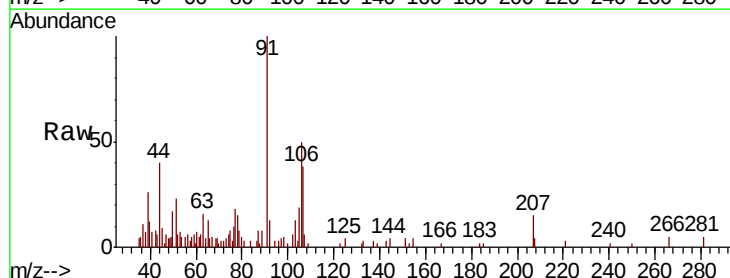


Abundance Ion 106.00 (105.70 to 106.70): V  
Ion 91.00 (90.70 to 91.70): VX0

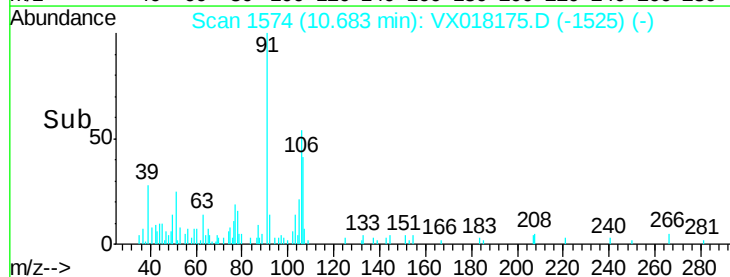
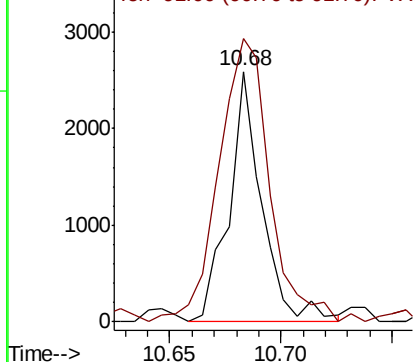


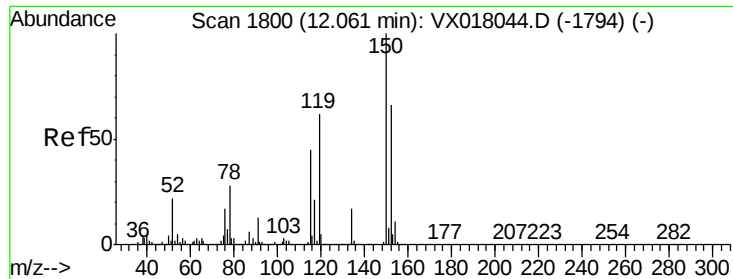
#69  
o-Xylene  
Concen: 0.303 ug/l  
RT: 10.68 min Scan# 1574  
Delta R.T. -0.00 min  
Lab File: VX018175.D  
Acq: 01 Sep 2020 02:55

Tgt Ion:106 Resp: 2665  
Ion Ratio Lower Upper  
106 100  
91 174.9 107.1 321.3



Abundance Ion 106.00 (105.70 to 106.70): V  
Ion 91.00 (90.70 to 91.70): VX0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.06 min Scan# 1800

Delta R.T. -0.00 min

Lab File: VX018175.D

Acq: 01 Sep 2020 02:55

Instrument :

MSVOA\_X

ClientSampleId :

1332-FM648

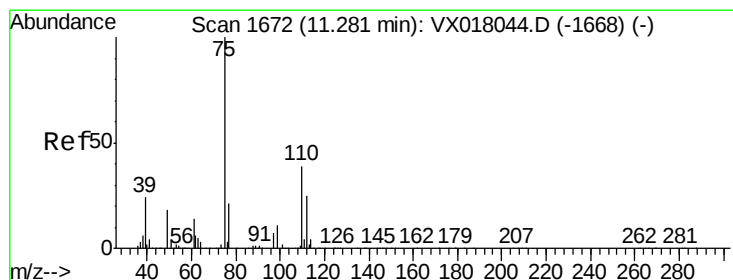
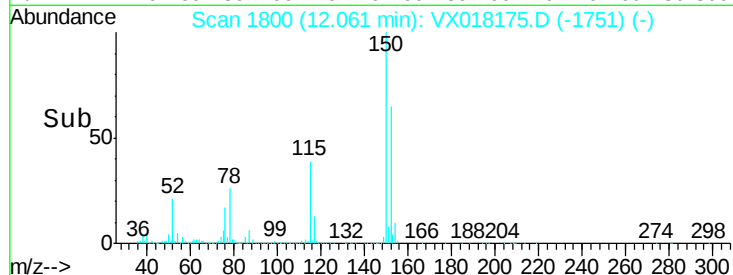
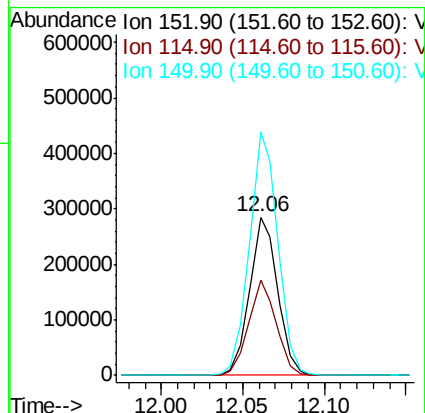
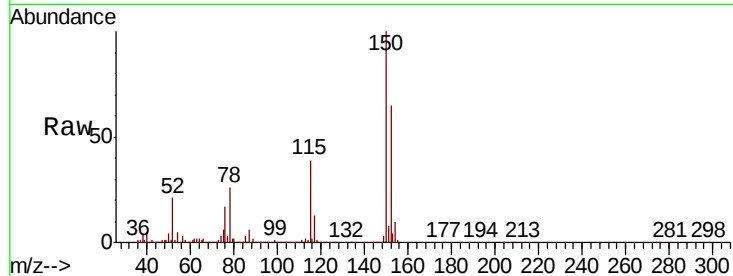
Tot Ion:152 Resp: 343305

Ion Ratio Lower Upper

152 100

115 59.0 41.5 124.5

150 155.8 0.0 343.8



#76

1,2,3-Trichloropropane

Concen: 22.876 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. -0.16 min

Lab File: VX018175.D

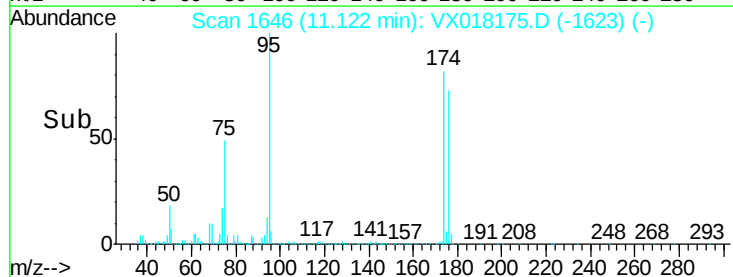
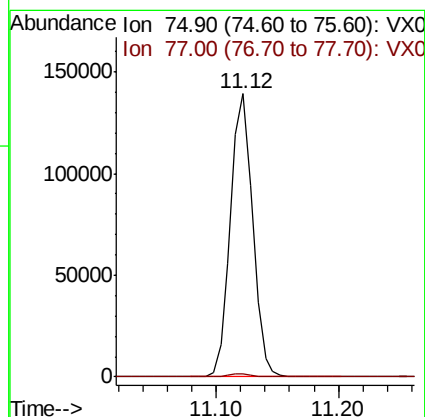
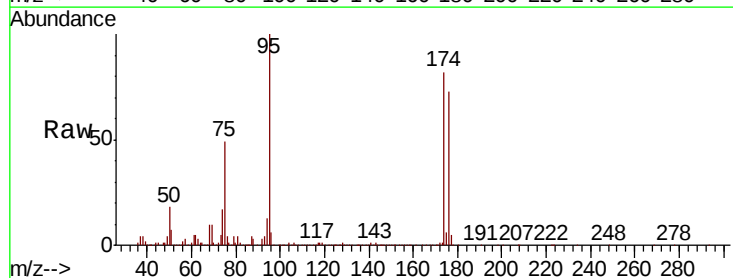
Acq: 01 Sep 2020 02:55

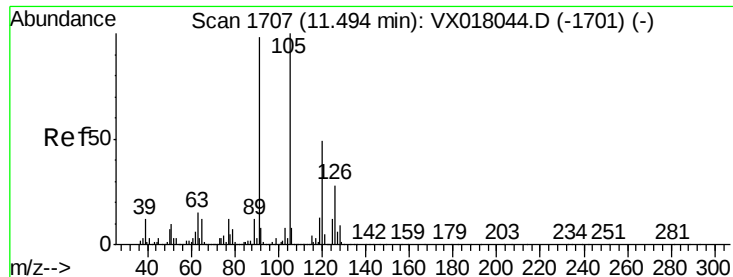
Tgt Ion: 75 Resp: 174702

Ion Ratio Lower Upper

75 100

77 1.4 20.8 62.2#





#80

1,3,5-Trimethylbenzene

Concen: 0.218 ug/l

RT: 11.49 min Scan# 1706

Delta R.T. -0.01 min

Lab File: VX018175.D

Acq: 01 Sep 2020 02:55

Instrument :

MSVOA\_X

ClientSampleId :

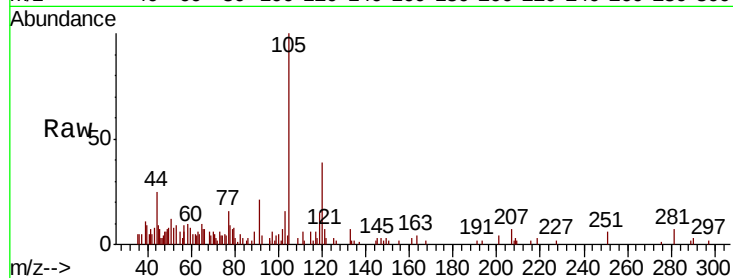
1332-FM648

Tot Ion:105 Resp: 4064

Ion Ratio Lower Upper

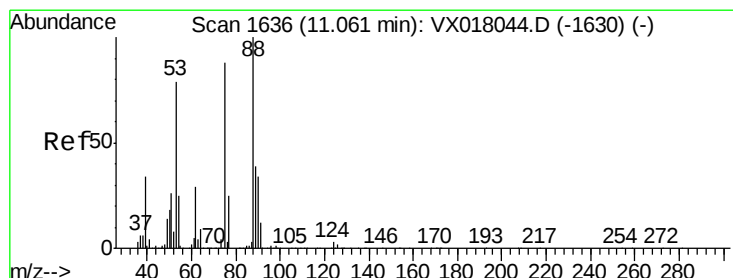
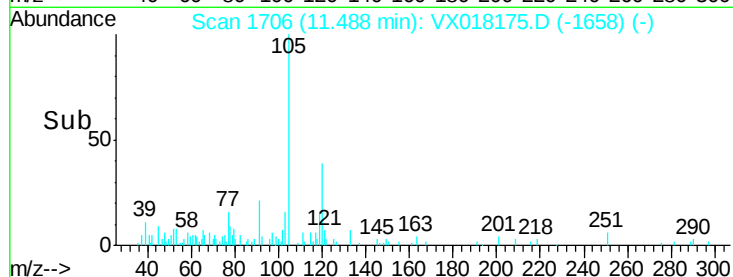
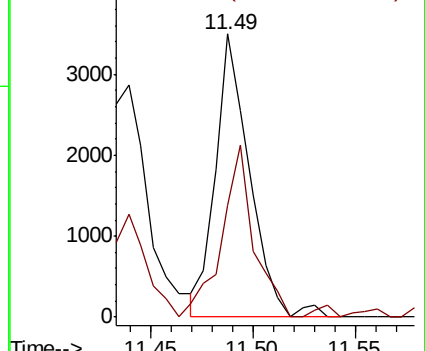
105 100

120 56.5 24.1 72.2



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 61.784 ug/l

RT: 11.12 min Scan# 1646

Delta R.T. 0.06 min

Lab File: VX018175.D

Acq: 01 Sep 2020 02:55

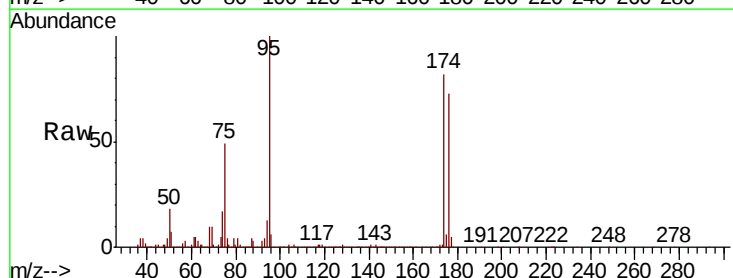
Tgt Ion: 75 Resp: 174702

Ion Ratio Lower Upper

75 100

53 0.5 74.7 112.1#

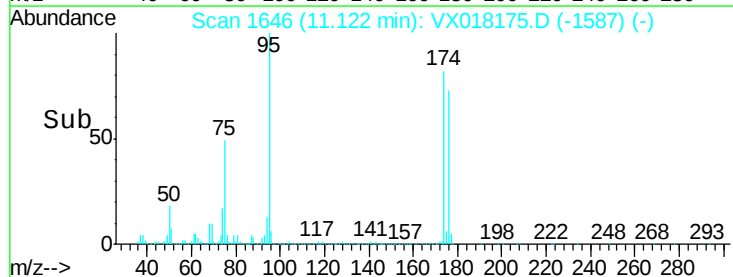
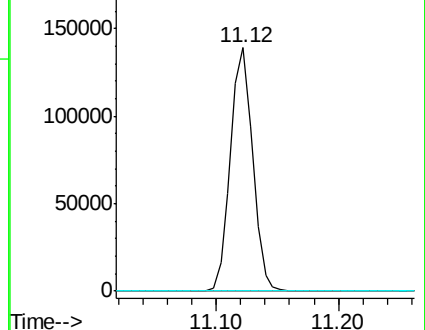
89 0.2 36.6 54.8#

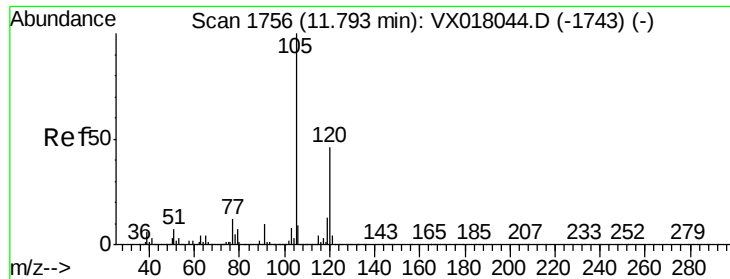


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0





#84

1,2,4-Trimethylbenzene

Concen: 0.841 ug/l

RT: 11.79 min Scan# 1756

Delta R.T. -0.00 min

Lab File: VX018175.D

Acq: 01 Sep 2020 02:55

Instrument :

MSVOA\_X

ClientSampled :

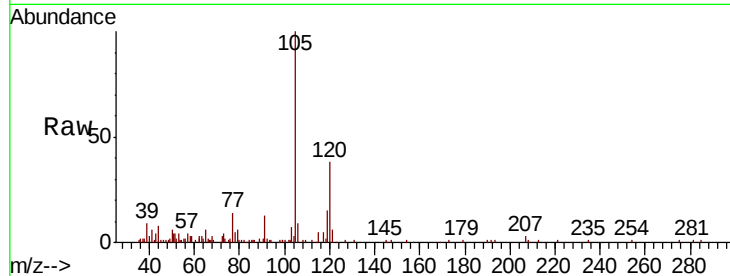
1332-FM648

Tot Ion:105 Resp: 16004

Ion Ratio Lower Upper

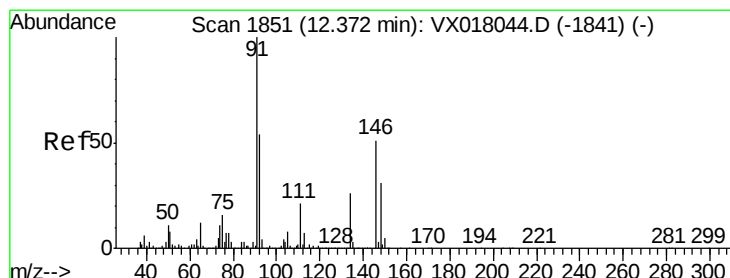
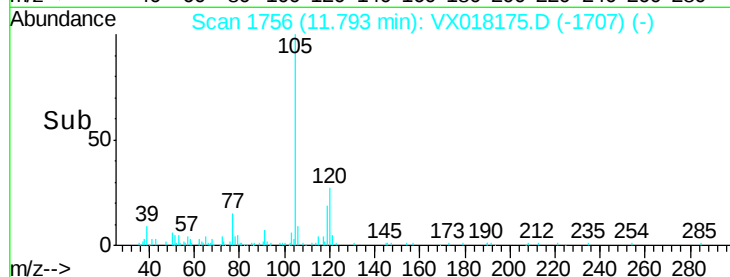
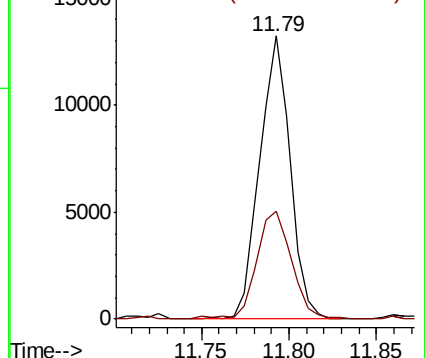
105 100

120 44.1 22.3 66.9



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#89

n-Butylbenzene

Concen: 0.209 ug/l

RT: 12.36 min Scan# 1849

Delta R.T. -0.01 min

Lab File: VX018175.D

Acq: 01 Sep 2020 02:55

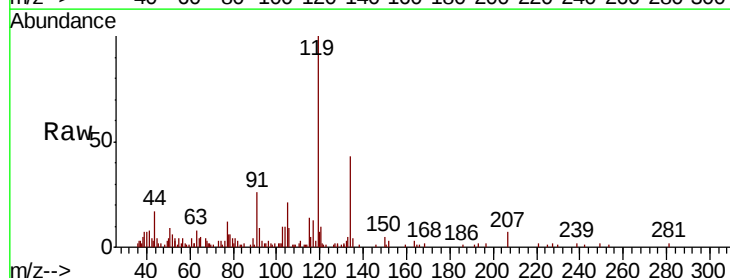
Tgt Ion: 91 Resp: 3658

Ion Ratio Lower Upper

91 100

92 49.1 26.4 79.2

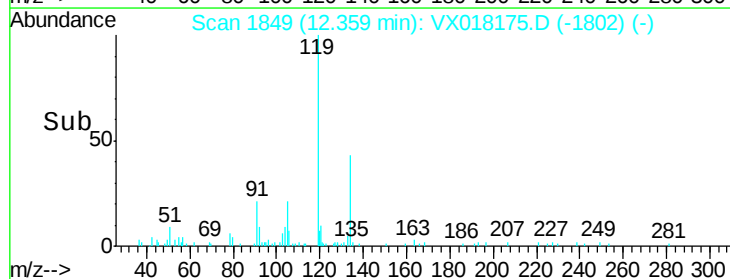
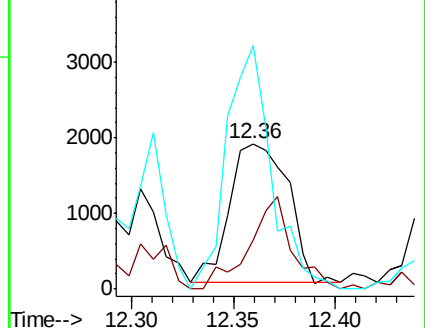
134 134.3 12.9 38.7#

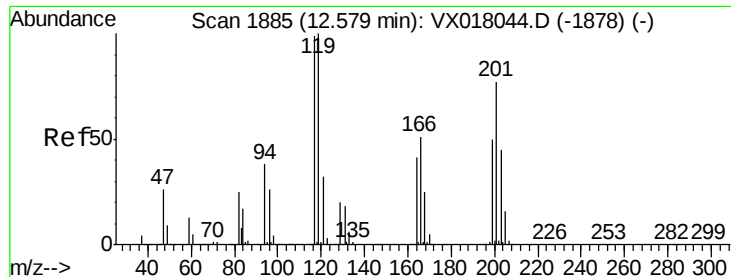


Abundance Ion 91.00 (90.70 to 91.70): VX0

Ion 92.00 (91.70 to 92.70): VX0

Ion 134.00 (133.70 to 134.70): V





#90

Hexachloroethane

Concen: 0.292 ug/l

RT: 12.58 min Scan# 1885

Delta R.T. -0.00 min

Lab File: VX018175.D

Acq: 01 Sep 2020 02:55

Instrument :

MSVOA\_X

ClientSampleId :

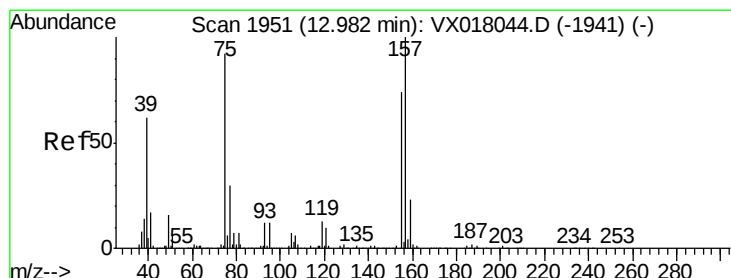
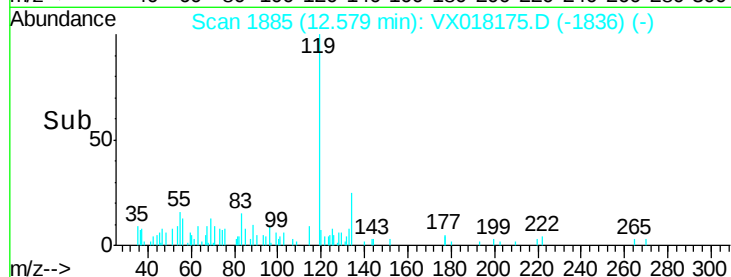
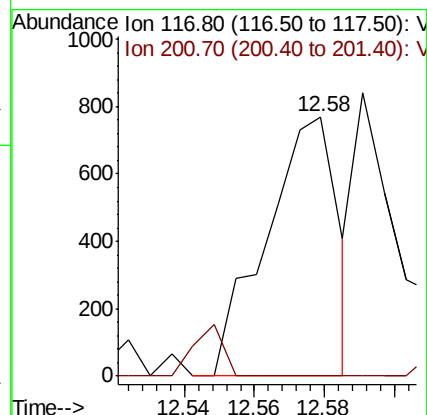
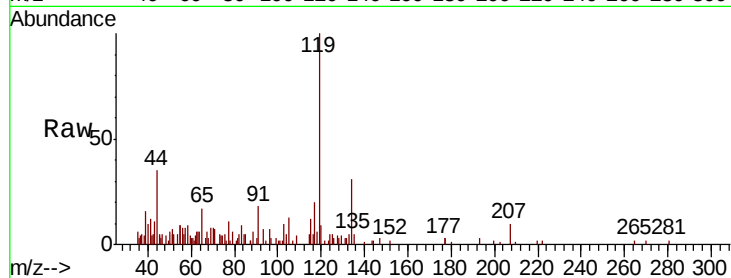
1332-FM648

Tot Ion:117 Resp: 1102

Ion Ratio Lower Upper

117 100

201 0.0 38.5 115.3#



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.502 ug/l

RT: 13.00 min Scan# 1954

Delta R.T. 0.02 min

Lab File: VX018175.D

Acq: 01 Sep 2020 02:55

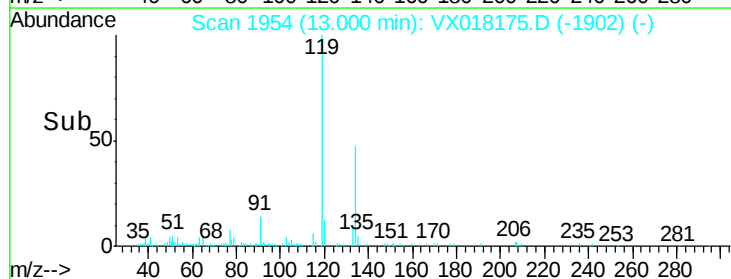
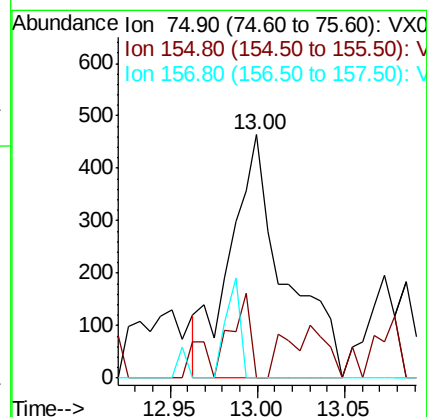
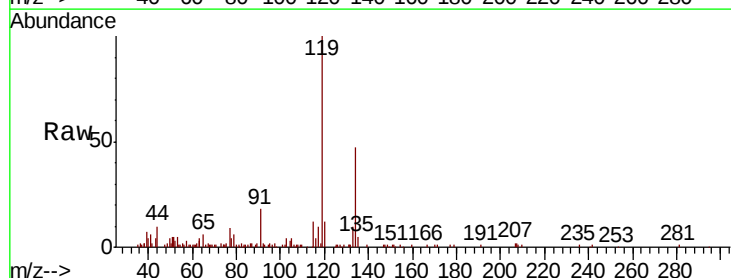
Tgt Ion: 75 Resp: 1002

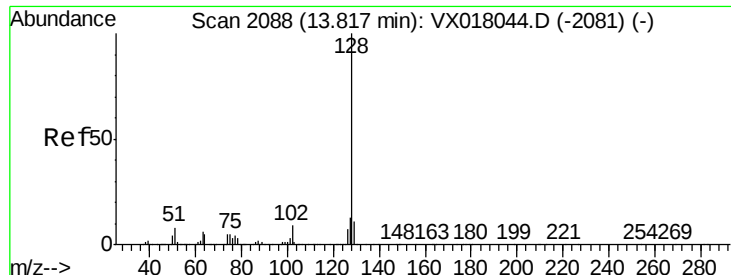
Ion Ratio Lower Upper

75 100

155 12.5 40.2 120.6#

157 10.8 55.0 165.2#





#95

Naphthalene

Concen: 0.472 ug/l

RT: 13.82 min Scan# 2089

Delta R.T. 0.01 min

Lab File: VX018175.D

Acq: 01 Sep 2020 02:55

Instrument :

MSVOA\_X

ClientSampleId :

1332-FM648

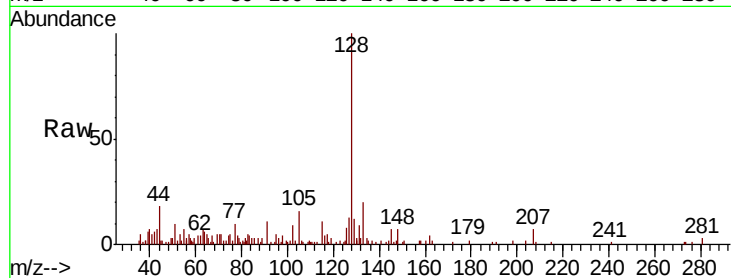
Tot Ion:128 Resp: 10718

Ion Ratio Lower Upper

128 100

127 19.1 10.2 15.2#

129 14.2 8.7 13.1#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

