

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN041420\  
 Data File : VN060931.D  
 Acq On : 14 Apr 2020 14:22  
 Operator : JC/MD  
 Sample : L2197-03  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 BUS-WASH-SEDIMENT-PIT

Quant Time: Apr 15 07:45:25 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N031820W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Mar 18 08:49:09 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.64  | 168  | 148950   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.56  | 114  | 256413   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.40 | 117  | 239271   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.34 | 152  | 108108   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 8.00  | 65   | 102471   | 50.11  | ug/l    | 0.00     |
| Spiked Amount               |       |      |          | 50.000 |         |          |
|                             |       |      | Recovery | =      | 100.22% |          |
| 35) Dibromofluoromethane    | 7.56  | 113  | 76489    | 49.33  | ug/l    | 0.00     |
| Spiked Amount               |       |      |          | 50.000 |         |          |
|                             |       |      | Recovery | =      | 98.66%  |          |
| 50) Toluene-d8              | 10.08 | 98   | 316230   | 49.93  | ug/l    | 0.00     |
| Spiked Amount               |       |      |          | 50.000 |         |          |
|                             |       |      | Recovery | =      | 99.86%  |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 119133   | 51.33  | ug/l    | 0.00     |
| Spiked Amount               |       |      |          | 50.000 |         |          |
|                             |       |      | Recovery | =      | 102.66% |          |

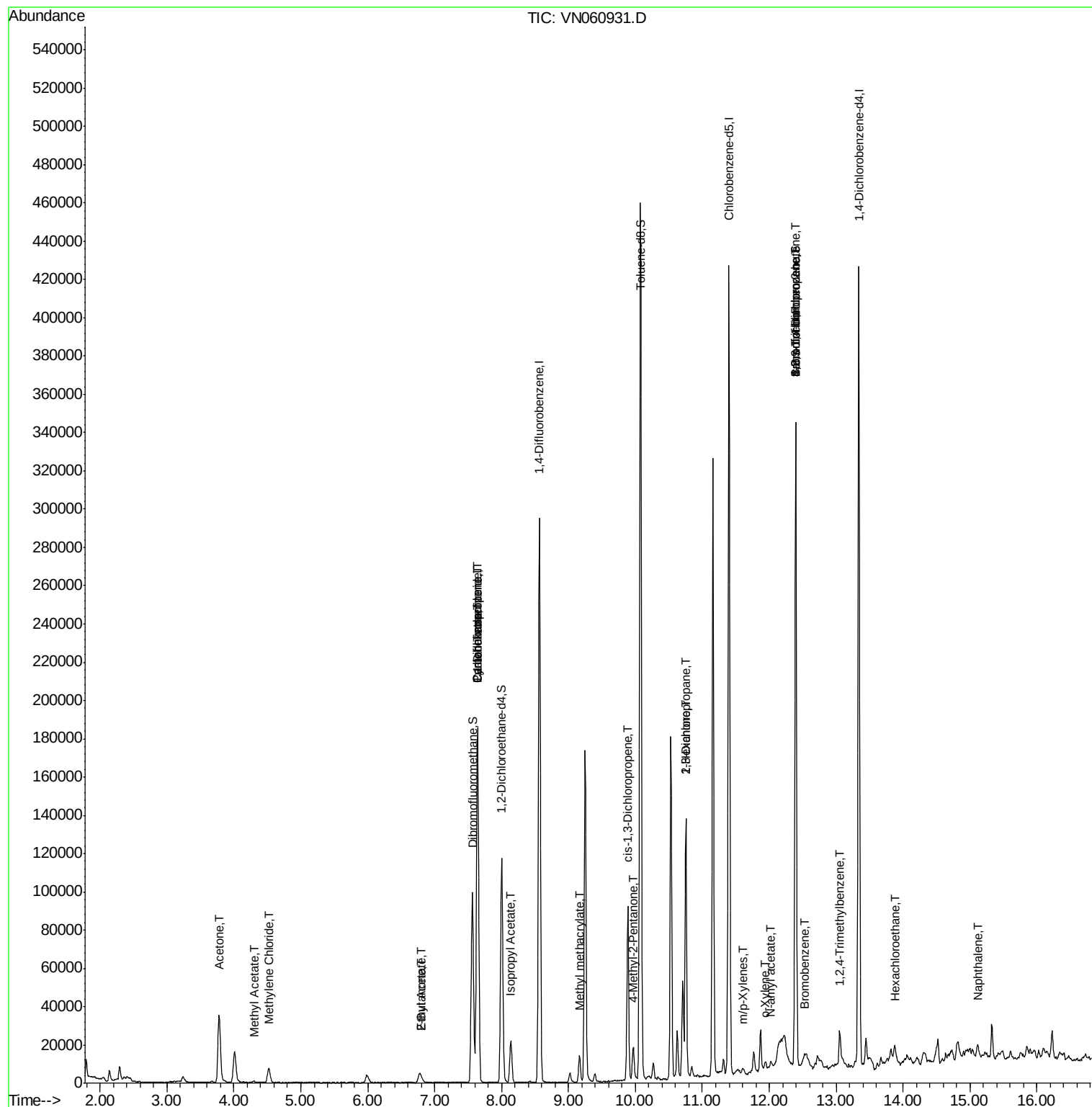
| Target Compounds               | R.T.  | QIon | Response | Conc   | Units  | Qvalue |
|--------------------------------|-------|------|----------|--------|--------|--------|
| 16) Acetone                    | 3.78  | 43   | 63024    | 87.015 | ug/l   | 98     |
| 18) Methyl Acetate             | 4.30  | 43   | 1539     | 0.755  | ug/l # | 54     |
| 20) Methylene Chloride         | 4.52  | 84   | 5930     | 3.328  | ug/l   | 96     |
| 25) 2-Butanone                 | 6.80  | 43   | 5227     | 4.460  | ug/l   | 98     |
| 31) Cyclohexane                | 7.64  | 56   | 3225     | 0.979  | ug/l # | 1      |
| 36) 1,1-Dichloropropene        | 7.64  | 75   | 11906    | 4.795  | ug/l # | 49     |
| 37) Ethyl Acetate              | 6.80  | 43   | 5227     | 1.948  | ug/l # | 70     |
| 38) Carbon Tetrachloride       | 7.64  | 117  | 14500    | 6.516  | ug/l # | 16     |
| 43) Isopropyl Acetate          | 8.14  | 43   | 26557    | 6.002  | ug/l # | 91     |
| 48) Methyl methacrylate        | 9.16  | 41   | 2707     | 1.374  | ug/l # | 28     |
| 51) 4-Methyl-2-Pentanone       | 9.97  | 43   | 13265    | 5.269  | ug/l   | 92     |
| 54) cis-1,3-Dichloropropene    | 9.89  | 75   | 14752    | 4.712  | ug/l # | 62     |
| 57) 1,3-Dichloropropane        | 10.75 | 76   | 1311     | 0.434  | ug/l # | 42     |
| 59) 2-Hexanone                 | 10.75 | 43   | 20070    | 11.066 | ug/l # | 54     |
| 68) m/p-Xylenes                | 11.61 | 106  | 949      | 0.290  | ug/l # | 72     |
| 69) o-Xylene                   | 11.94 | 106  | 776      | 0.248  | ug/l   | 91     |
| 71) Bromoform                  | 12.39 | 173  | 232      | 1.838  | ug/l # | 1      |
| 74) N-amyl acetate             | 12.02 | 43   | 2297     | 0.613  | ug/l # | 46     |
| 76) 1,2,3-Trichloropropane     | 12.40 | 75   | 60794    | 26.061 | ug/l # | 100    |
| 77) Bromobenzene               | 12.53 | 156  | 2383     | 1.219  | ug/l # | 1      |
| 81) trans-1,4-Dichloro-2-buten | 12.40 | 75   | 60794    | 66.933 | ug/l # | 13     |
| 84) 1,2,4-Trimethylbenzene     | 13.06 | 105  | 7925     | 1.163  | ug/l # | 32     |
| 90) Hexachloroethane           | 13.89 | 117  | 328      | 0.327  | ug/l # | 8      |
| 95) Naphthalene                | 15.13 | 128  | 2447     | 0.402  | ug/l # | 86     |

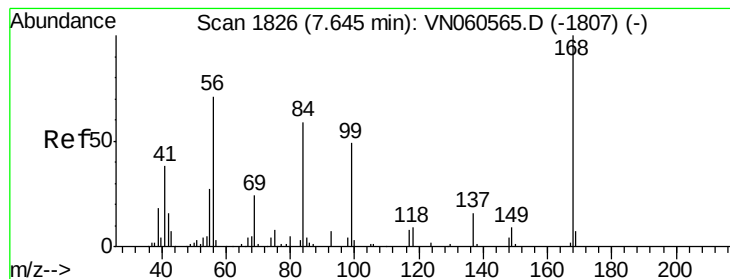
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260  
QLast Update : Wed Mar 18 08:49:09 2020  
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.64 min Scan# 1825

Delta R.T. -0.00 min

Lab File: VN060931.D

Acq: 14 Apr 2020 14:22

Instrument :

MSVOA\_N

ClientSampleId :

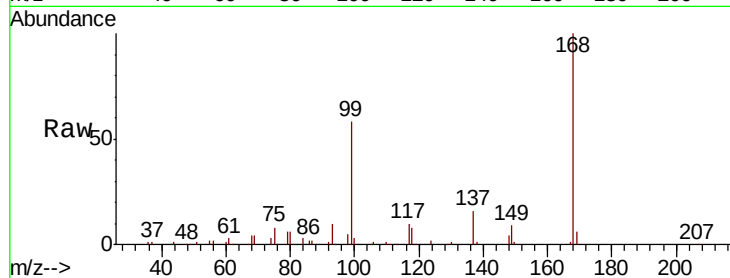
BUS-WASH-SEDIMENT-PIT

Tot Ion:168 Resp: 148950

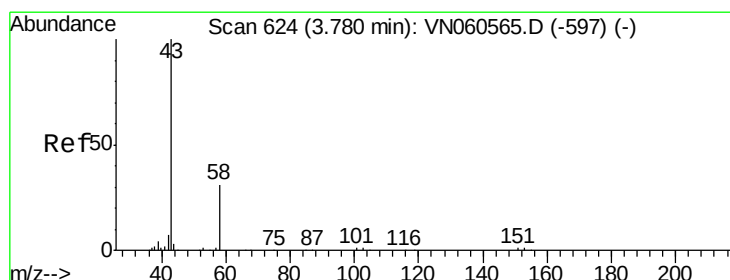
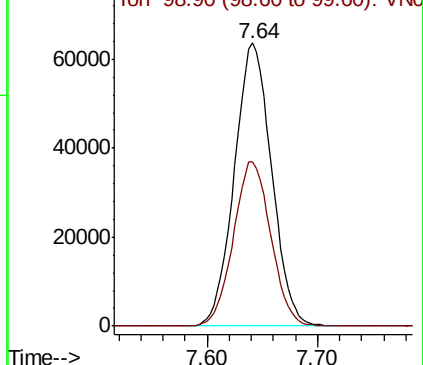
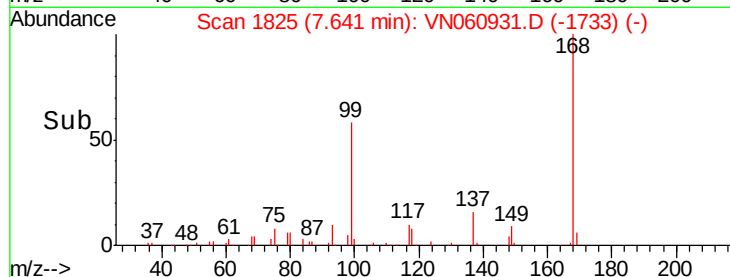
Ion Ratio Lower Upper

168 100

99 58.0 44.0 66.0



Abundance Ion 167.90 (167.60 to 168.60): VN060931.D (-1733) (-)



#16

Acetone

Concen: 87.015 ug/l

RT: 3.78 min Scan# 624

Delta R.T. -0.00 min

Lab File: VN060931.D

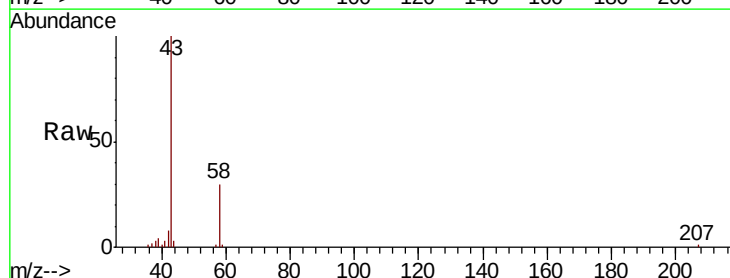
Acq: 14 Apr 2020 14:22

Tgt Ion: 43 Resp: 63024

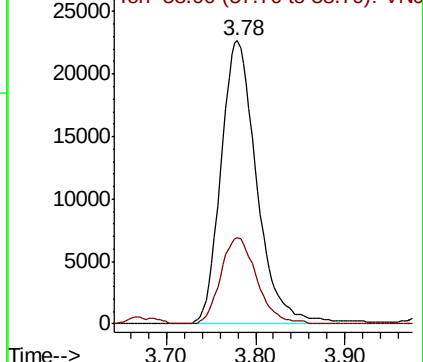
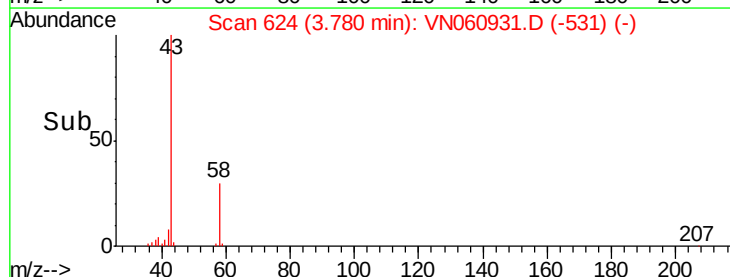
Ion Ratio Lower Upper

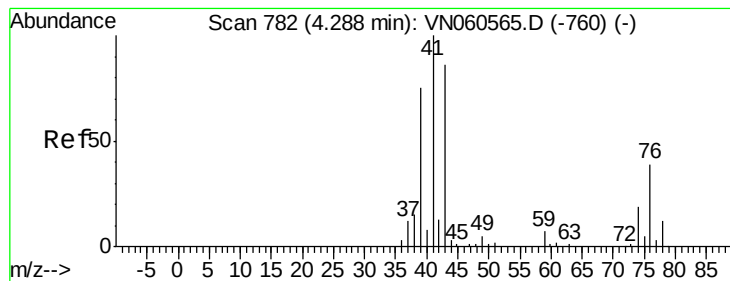
43 100

58 30.5 25.1 37.7



Abundance Ion 43.00 (42.70 to 43.70): VN060931.D (-531) (-)





#18

Methyl Acetate

Concen: 0.755 ug/l

RT: 4.30 min Scan# 785

Delta R.T. 0.01 min

Lab File: VN060931.D

Acq: 14 Apr 2020 14:22

Instrument :

MSVOA\_N

ClientSampleId :

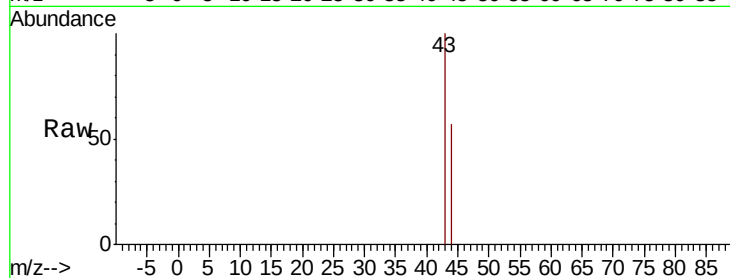
BUS-WASH-SEDIMENT-PIT

Tot Ion: 43 Resp: 1539

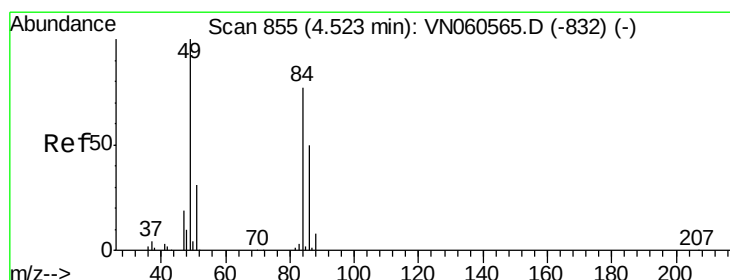
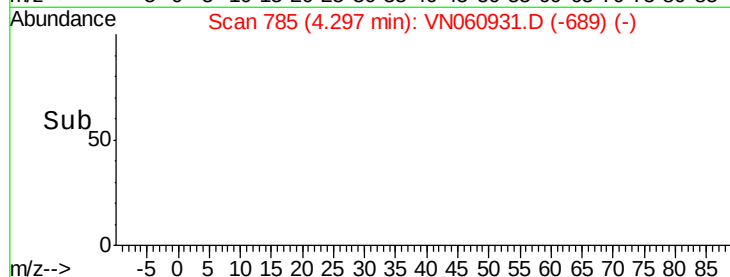
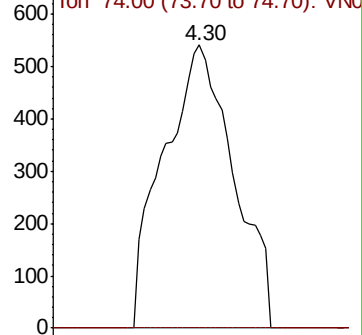
Ion Ratio Lower Upper

43 100

74 0.0 17.5 26.3#



Abundance Ion 43.00 (42.70 to 43.70): VN060931.D (-689) (-)



#20

Methylene Chloride

Concen: 3.328 ug/l

RT: 4.52 min Scan# 854

Delta R.T. -0.00 min

Lab File: VN060931.D

Acq: 14 Apr 2020 14:22

Tgt Ion: 84 Resp: 5930

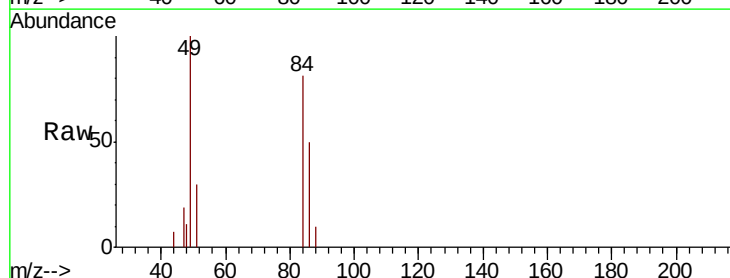
Ion Ratio Lower Upper

84 100

49 123.8 103.3 154.9

51 37.0 31.6 47.4

86 62.0 52.0 78.0

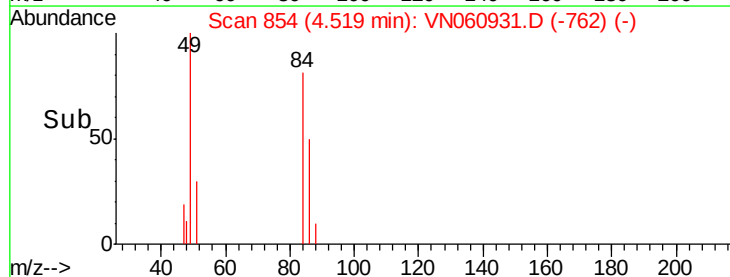
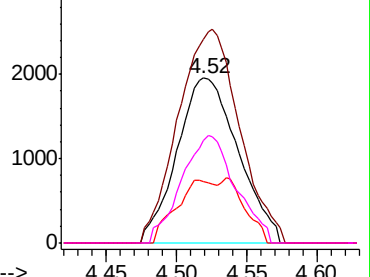


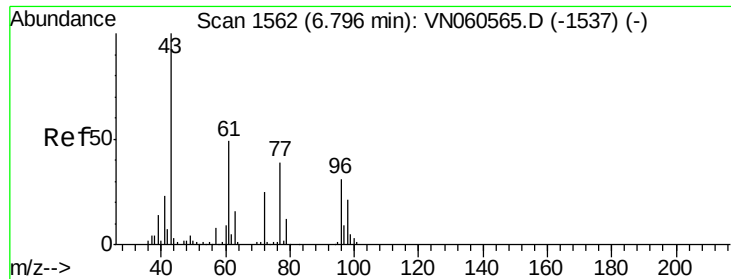
Abundance Ion 83.90 (83.60 to 84.60): VN060931.D (-762) (-)

Ion 48.90 (48.60 to 49.60): VN060931.D (-762) (-)

Ion 50.90 (50.60 to 51.60): VN060931.D (-762) (-)

Ion 85.90 (85.60 to 86.60): VN060931.D (-762) (-)

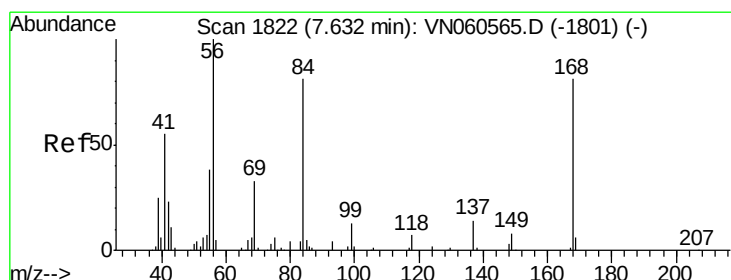
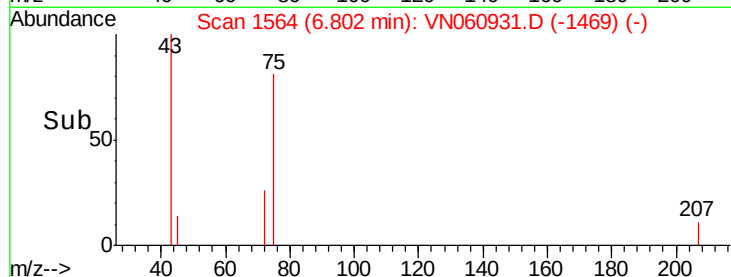
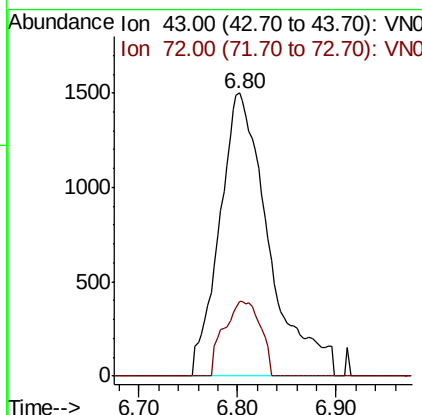
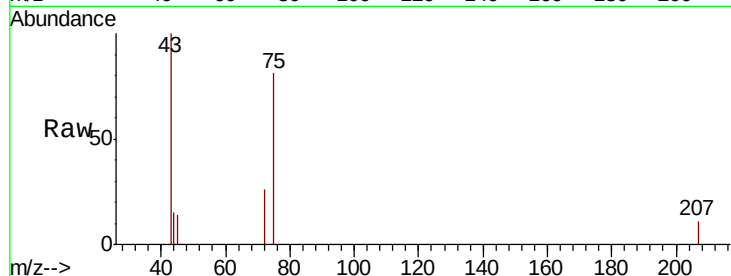




#25  
2-Butanone  
Concen: 4.460 ug/l  
RT: 6.80 min Scan# 1564  
Delta R.T. 0.01 min  
Lab File: VN060931.D  
Acq: 14 Apr 2020 14:22

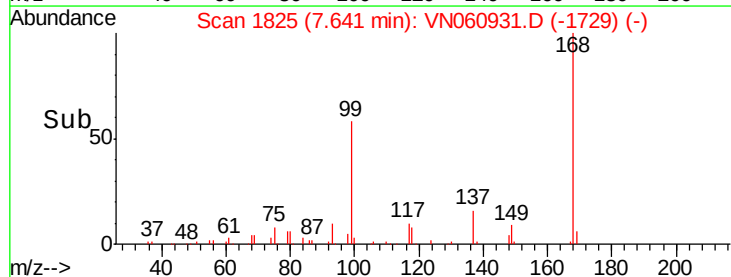
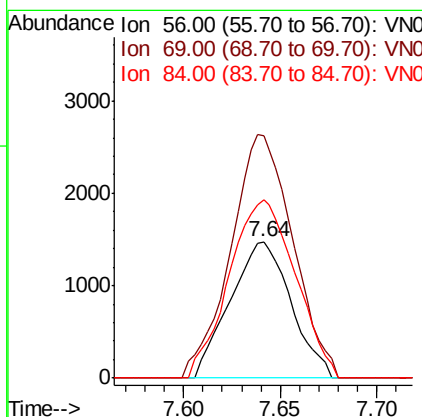
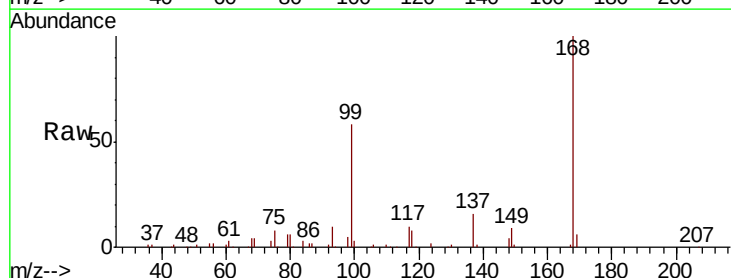
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MSVOA\_N  
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BUS-WASH-SEDIMENT-PIT

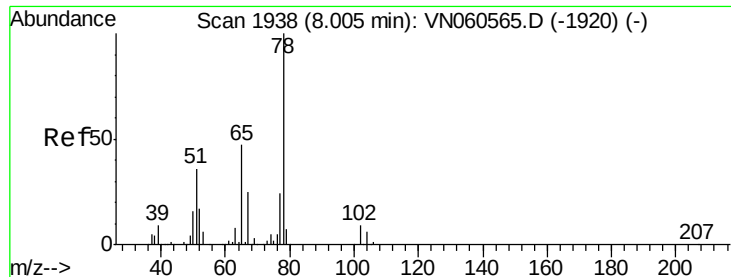
Tot Ion: 43 Resp: 5227  
Ion Ratio Lower Upper  
43 100  
72 26.3 20.4 30.6



#31  
Cyclohexane  
Concen: 0.979 ug/l  
RT: 7.64 min Scan# 1825  
Delta R.T. 0.01 min  
Lab File: VN060931.D  
Acq: 14 Apr 2020 14:22

Tgt Ion: 56 Resp: 3225  
Ion Ratio Lower Upper  
56 100  
69 177.7 26.6 40.0#  
84 130.9 64.3 96.5#

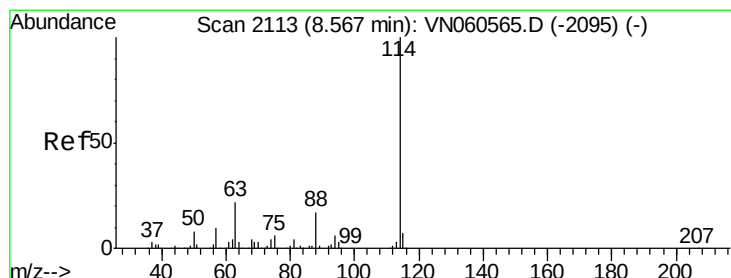
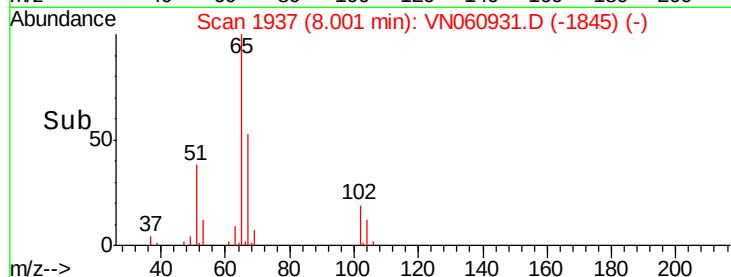
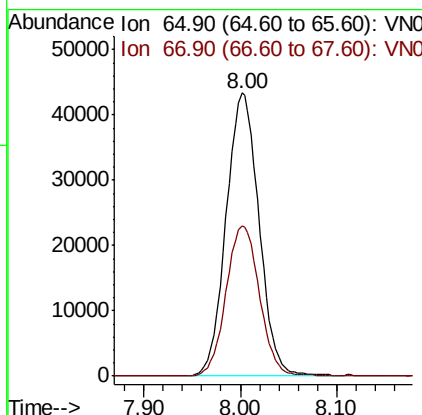
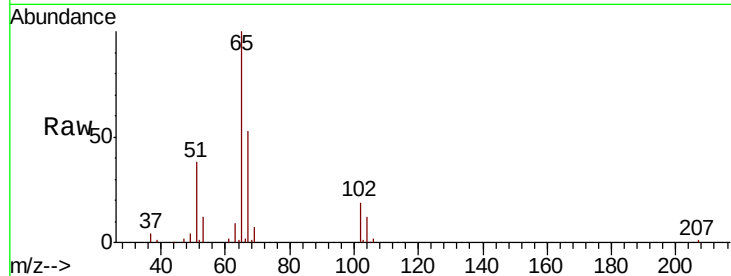




#33  
 1,2-Dichloroethane-d4  
 Concen: 50.114 ug/l  
 RT: 8.00 min Scan# 1937  
 Delta R.T. -0.00 min  
 Lab File: VN060931.D  
 Acq: 14 Apr 2020 14:22

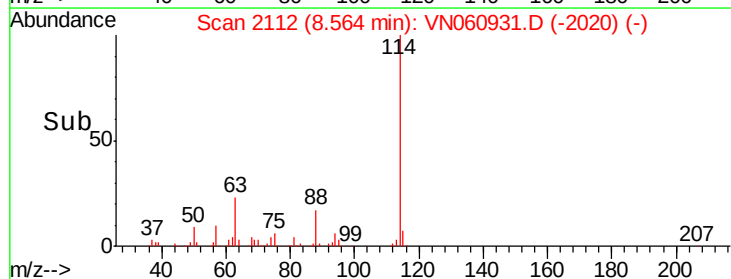
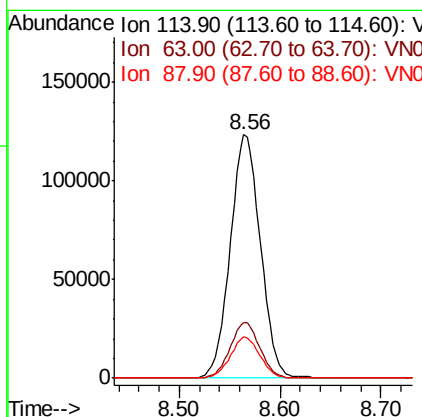
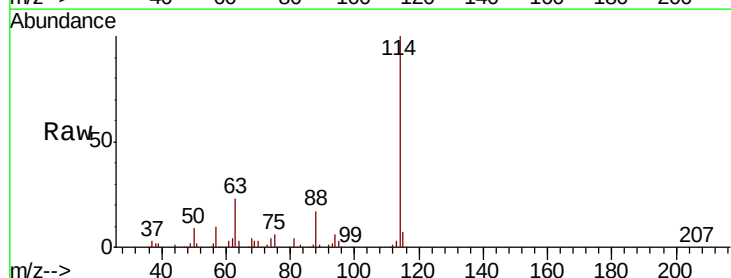
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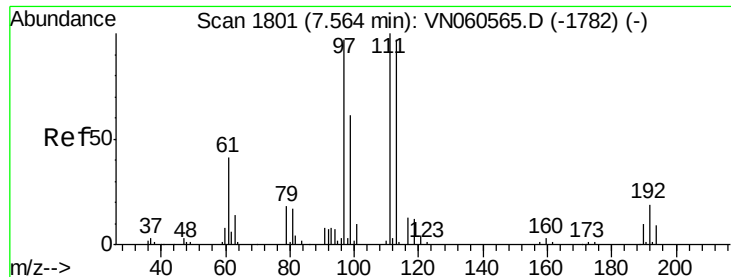
Tot Ion: 65 Resp: 102471  
 Ion Ratio Lower Upper  
 65 100  
 67 53.9 0.0 107.6



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.56 min Scan# 2112  
 Delta R.T. -0.00 min  
 Lab File: VN060931.D  
 Acq: 14 Apr 2020 14:22

Tgt Ion: 114 Resp: 256413  
 Ion Ratio Lower Upper  
 114 100  
 63 22.9 0.0 43.8  
 88 17.0 0.0 33.0





#35

Dibromofluoromethane

Concen: 49.333 ug/l

RT: 7.56 min Scan# 1801

Delta R.T. -0.00 min

Lab File: VN060931.D

Acq: 14 Apr 2020 14:22

Instrument :

MSVOA\_N

ClientSampleId :

BUS-WASH-SEDIMENT-PIT

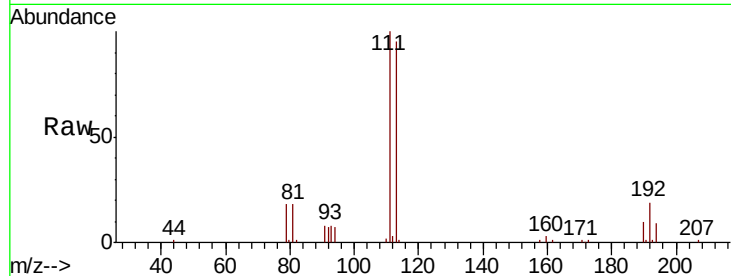
Tot Ion:113 Resp: 76489

Ion Ratio Lower Upper

113 100

111 102.4 82.9 124.3

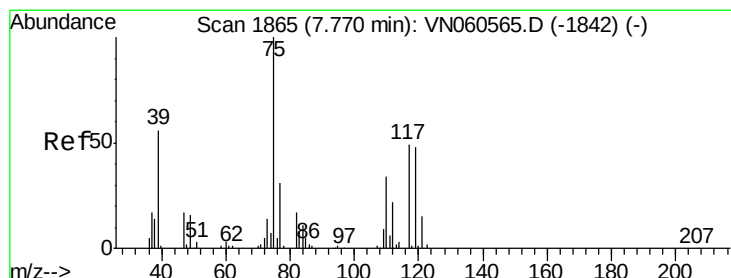
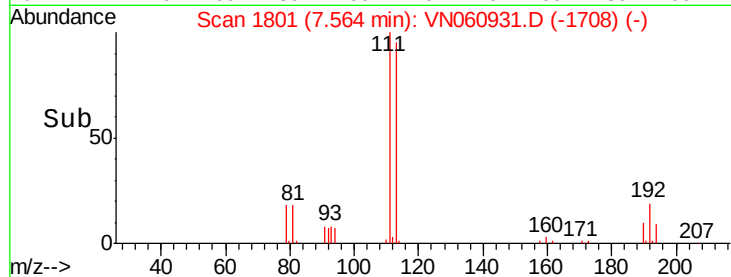
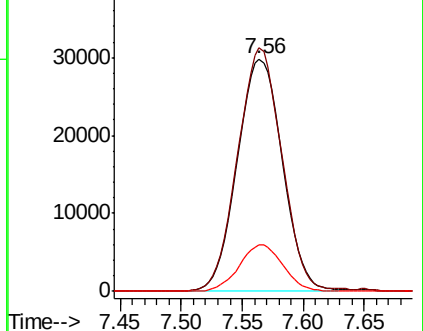
192 19.4 15.8 23.8



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 4.795 ug/l

RT: 7.64 min Scan# 1824

Delta R.T. -0.13 min

Lab File: VN060931.D

Acq: 14 Apr 2020 14:22

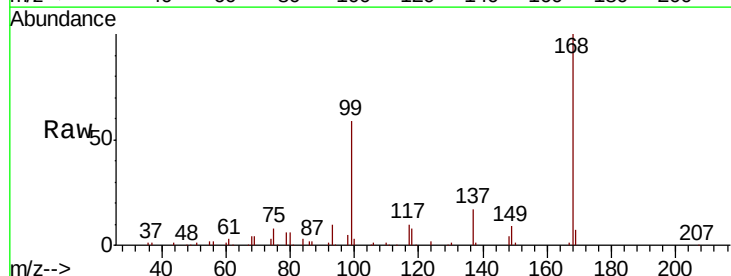
Tgt Ion: 75 Resp: 11906

Ion Ratio Lower Upper

75 100

110 6.7 16.9 50.6#

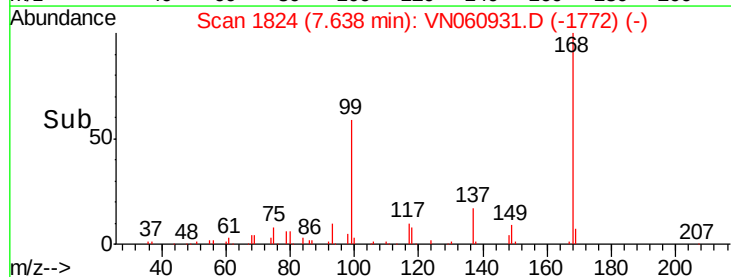
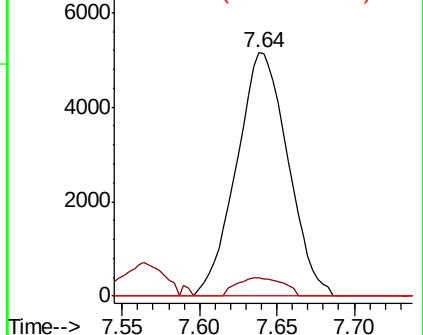
77 0.0 24.6 36.8#

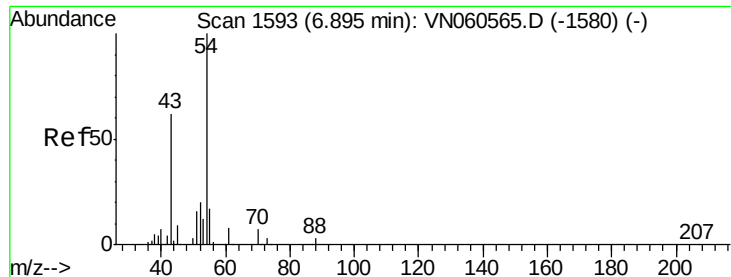


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VN0

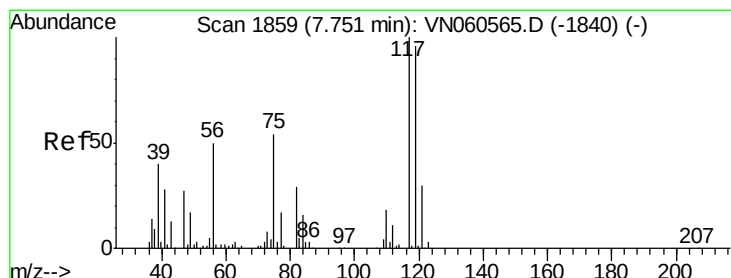
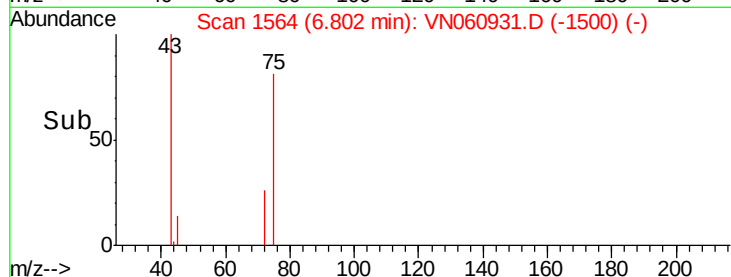
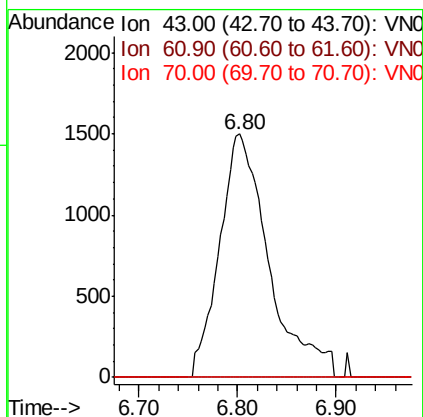
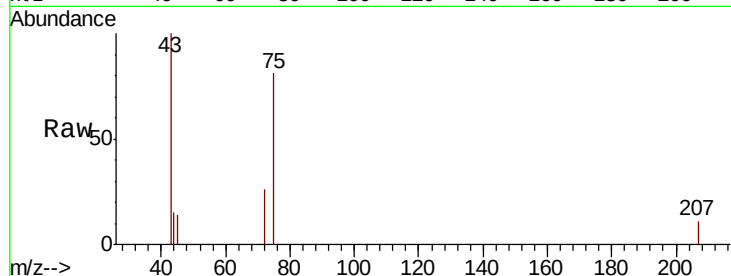




#37  
Ethyl Acetate  
Concen: 1.948 ug/l  
RT: 6.80 min Scan# 1564  
Delta R.T. -0.09 min  
Lab File: VN060931.D  
Acq: 14 Apr 2020 14:22

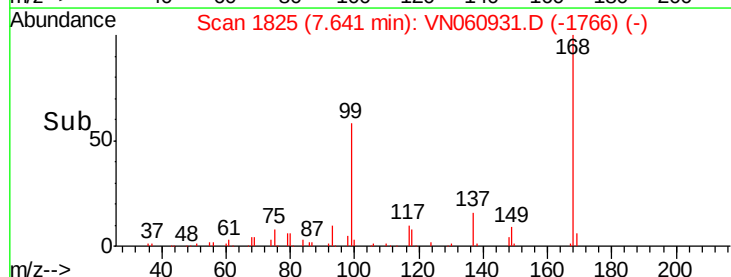
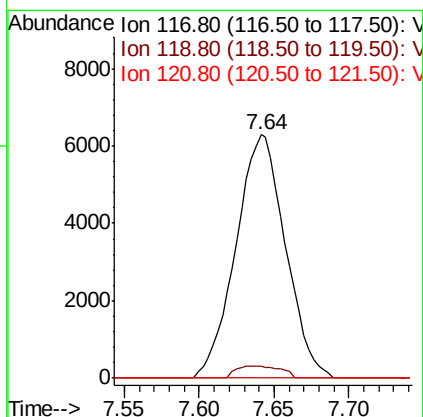
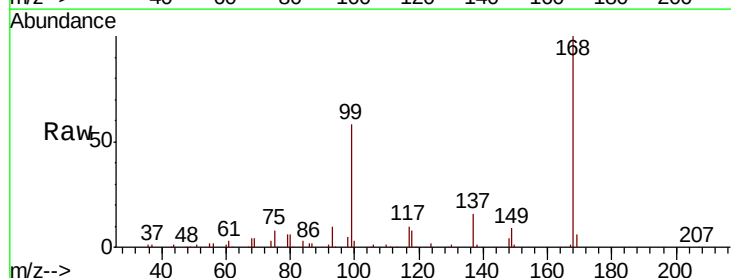
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MSVOA\_N  
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Tot Ion: 43 Resp: 5227  
Ion Ratio Lower Upper  
43 100  
61 0.0 10.6 15.8#  
70 0.0 7.9 11.9#

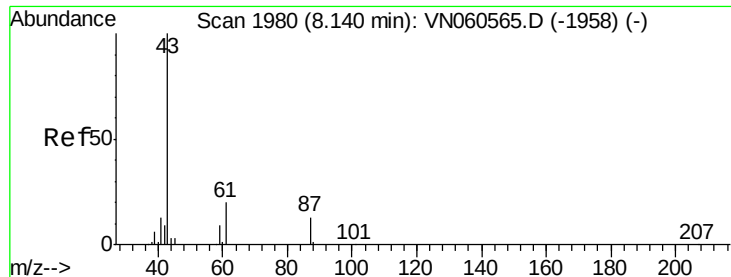


#38  
Carbon Tetrachloride  
Concen: 6.516 ug/l  
RT: 7.64 min Scan# 1825  
Delta R.T. -0.11 min  
Lab File: VN060931.D  
Acq: 14 Apr 2020 14:22

Tgt Ion: 117 Resp: 14500  
Ion Ratio Lower Upper  
117 100  
119 4.7 76.2 114.2#  
121 0.0 23.7 35.5#







#43

Isopropyl Acetate

Concen: 6.002 ug/l

RT: 8.14 min Scan# 1979

Delta R.T. -0.00 min

Lab File: VN060931.D

Acq: 14 Apr 2020 14:22

Instrument :

MSVOA\_N

ClientSampleId :

BUS-WASH-SEDIMENT-PIT

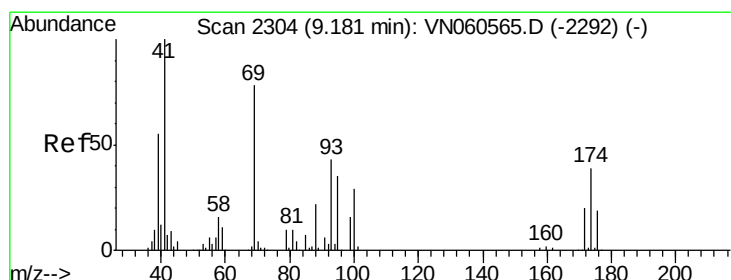
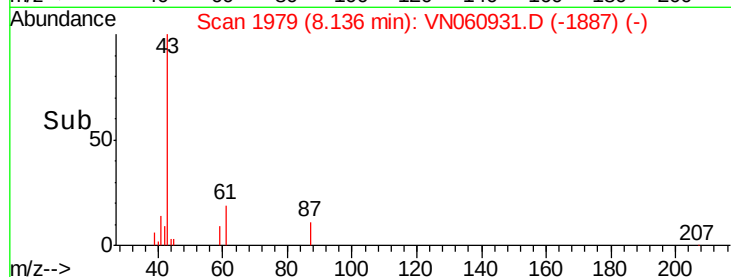
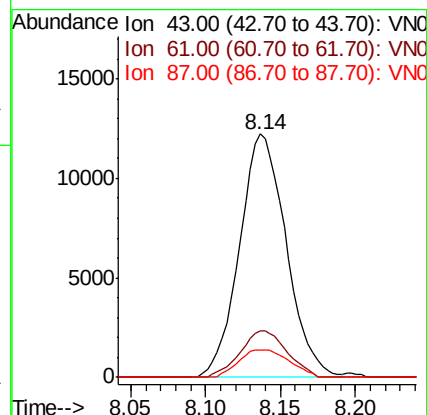
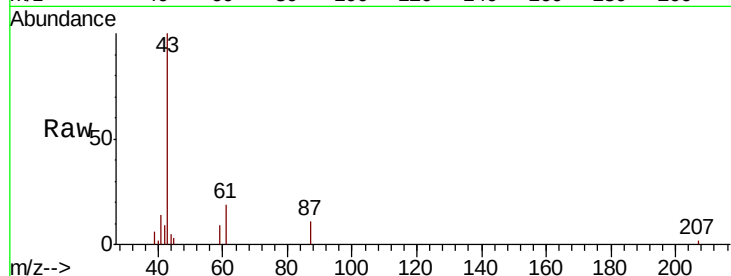
Tot Ion: 43 Resp: 26557

Ion Ratio Lower Upper

43 100

61 19.3 20.7 31.1#

87 12.2 9.8 14.8



#48

Methyl methacrylate

Concen: 1.374 ug/l

RT: 9.16 min Scan# 2298

Delta R.T. -0.02 min

Lab File: VN060931.D

Acq: 14 Apr 2020 14:22

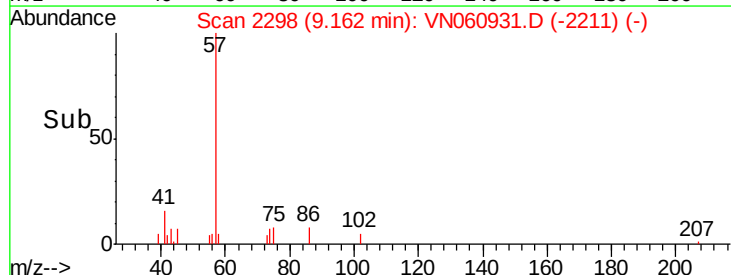
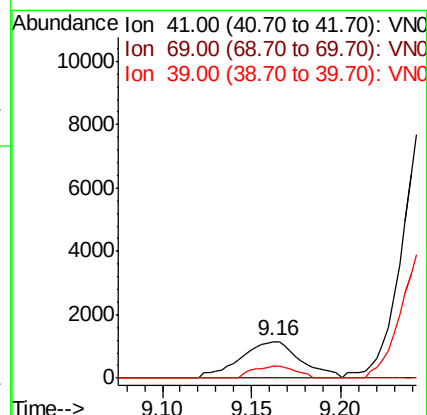
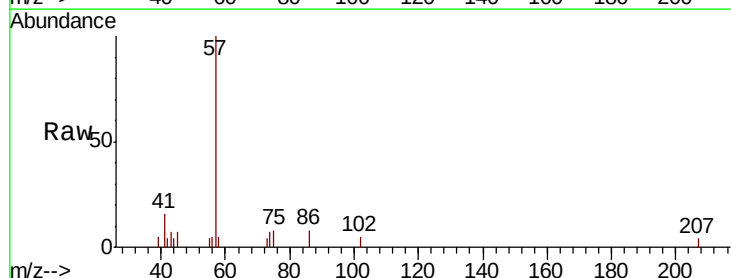
Tgt Ion: 41 Resp: 2707

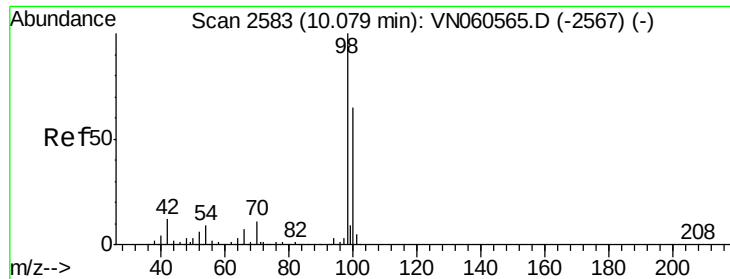
Ion Ratio Lower Upper

41 100

69 0.0 65.4 98.0#

39 23.6 44.0 66.0#

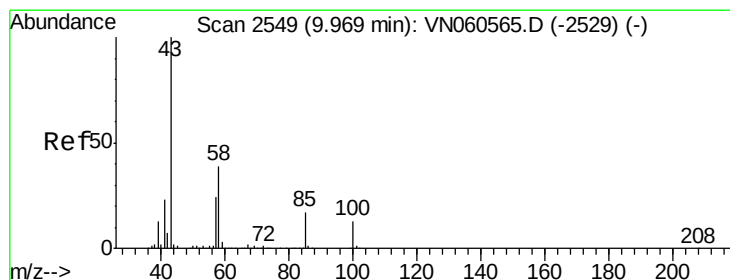
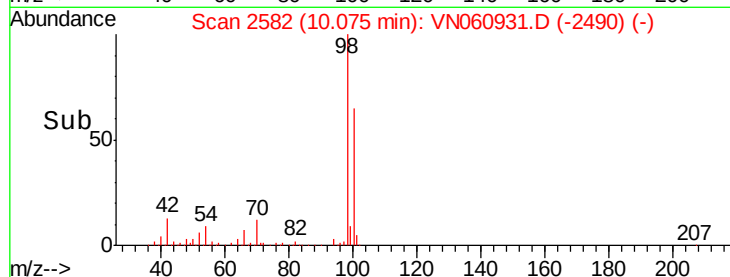
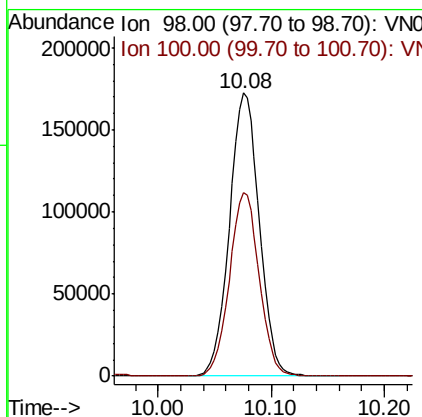
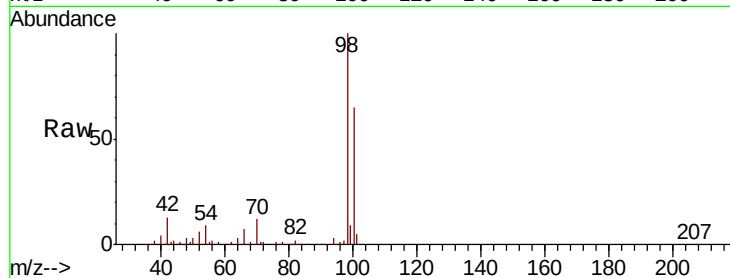




#50  
Toluene-d8  
Concen: 49.934 ug/l  
RT: 10.08 min Scan# 2582  
Delta R.T. -0.00 min  
Lab File: VN060931.D  
Acq: 14 Apr 2020 14:22

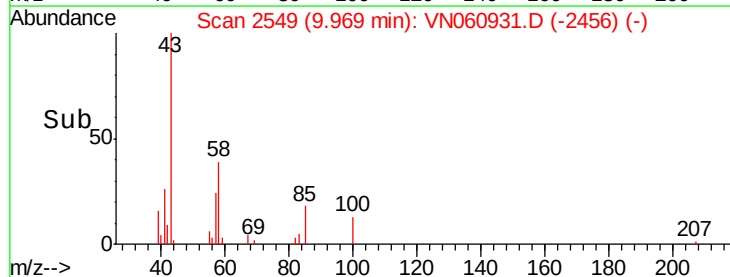
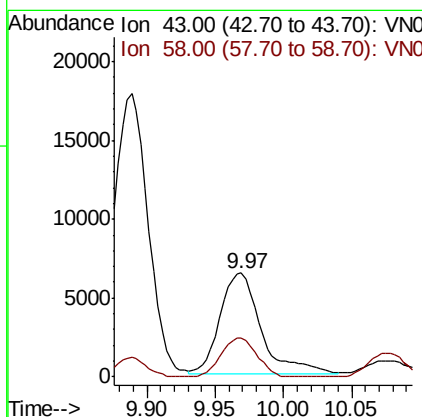
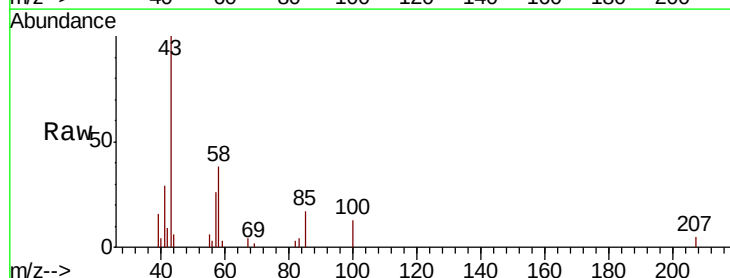
Instrument :  
MSVOA\_N  
ClientSampleId :  
BUS-WASH-SEDIMENT-PIT

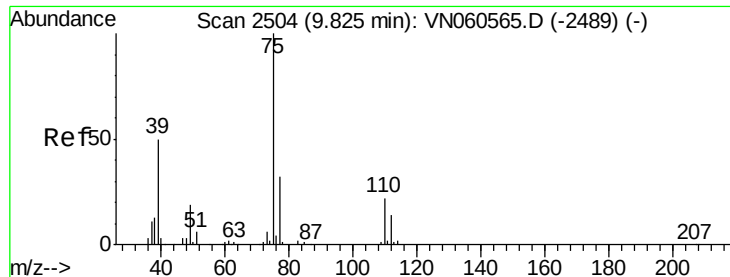
Tot Ion: 98 Resp: 316230  
Ion Ratio Lower Upper  
98 100  
100 64.6 51.8 77.8



#51  
4-Methyl-2-Pentanone  
Concen: 5.269 ug/l  
RT: 9.97 min Scan# 2549  
Delta R.T. -0.00 min  
Lab File: VN060931.D  
Acq: 14 Apr 2020 14:22

Tgt Ion: 43 Resp: 13265  
Ion Ratio Lower Upper  
43 100  
58 33.9 30.8 46.2

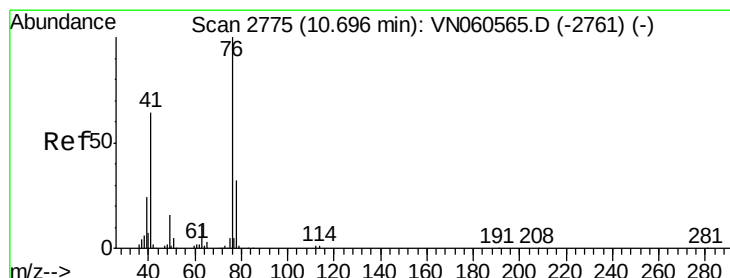
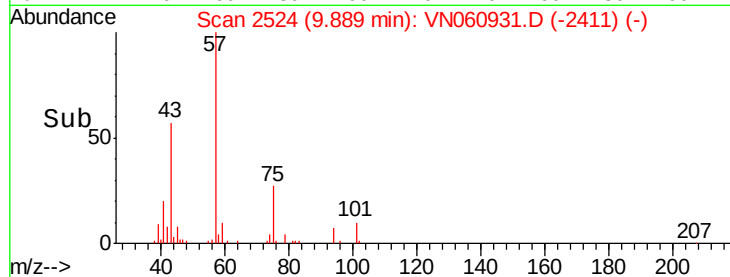
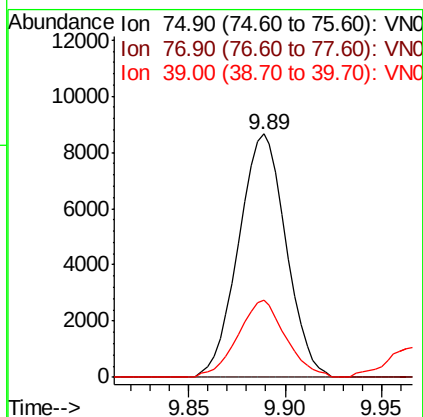
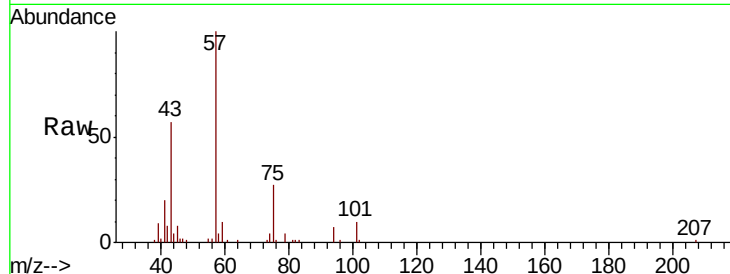




#54  
 cis-1,3-Dichloropropene  
 Concen: 4.712 ug/l  
 RT: 9.89 min Scan# 2524  
 Delta R.T. 0.06 min  
 Lab File: VN060931.D  
 Acq: 14 Apr 2020 14:22

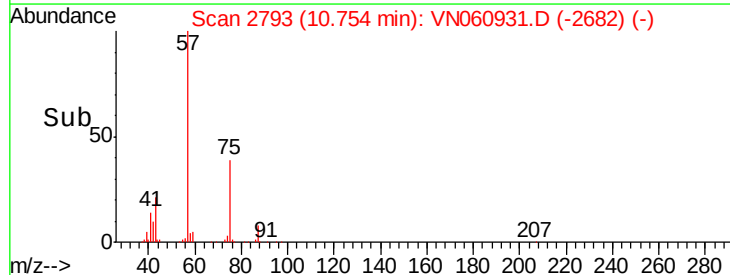
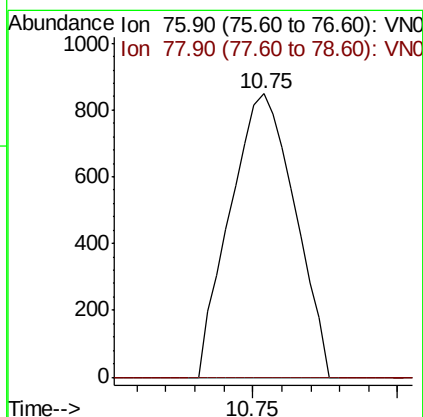
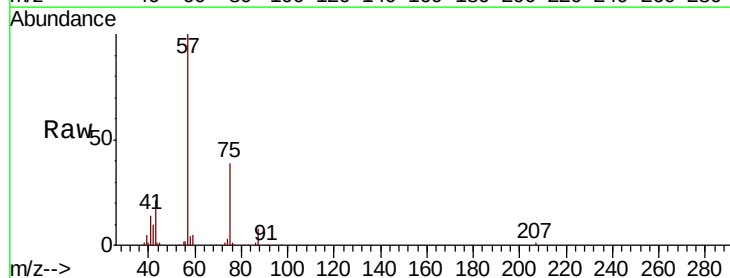
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 BUS-WASH-SEDIMENT-PIT

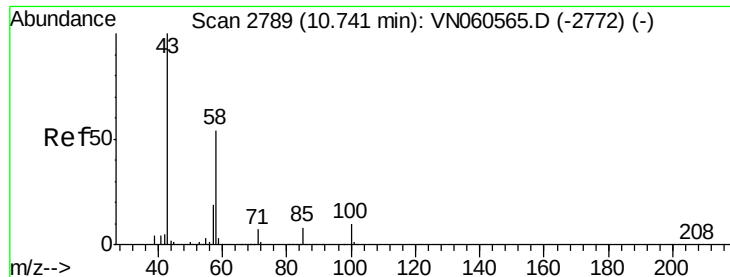
Tot Ion: 75 Resp: 14752  
 Ion Ratio Lower Upper  
 75 100  
 77 0.0 25.4 38.0#  
 39 31.9 40.2 60.4#



#57  
 1,3-Dichloropropane  
 Concen: 0.434 ug/l  
 RT: 10.75 min Scan# 2793  
 Delta R.T. 0.06 min  
 Lab File: VN060931.D  
 Acq: 14 Apr 2020 14:22

Tgt Ion: 76 Resp: 1311  
 Ion Ratio Lower Upper  
 76 100  
 78 0.0 25.8 38.6#

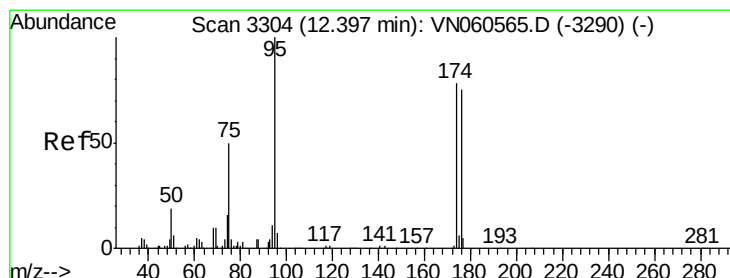
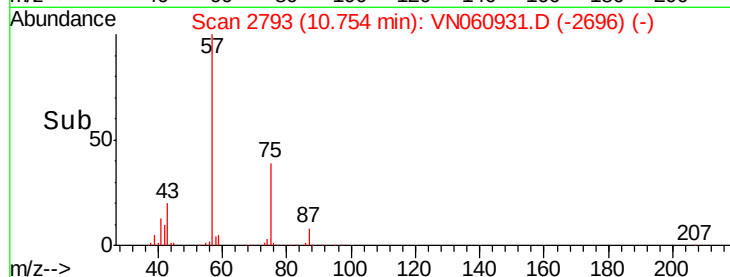
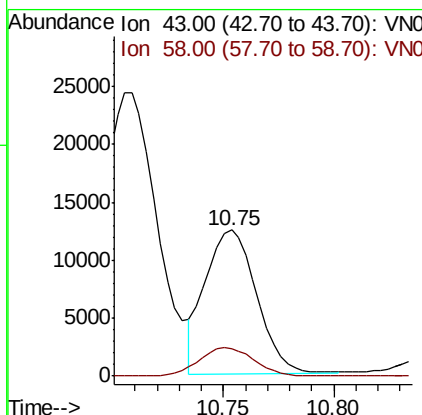
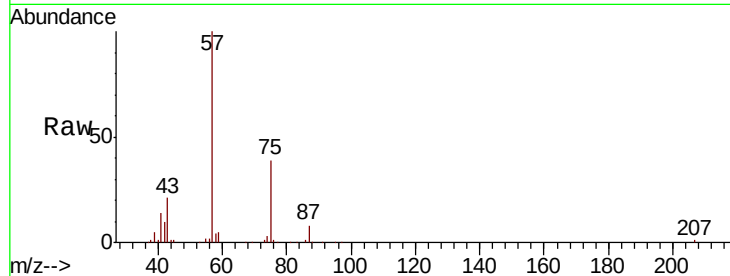




#59  
2-Hexanone  
Concen: 11.066 ug/l  
RT: 10.75 min Scan# 2793  
Delta R.T. 0.01 min  
Lab File: VN060931.D  
Acq: 14 Apr 2020 14:22

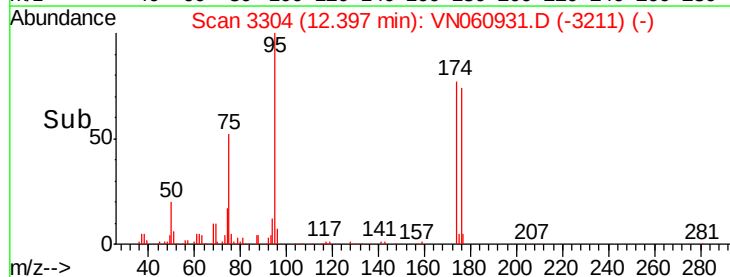
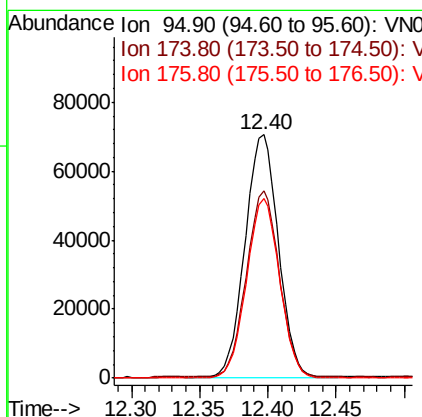
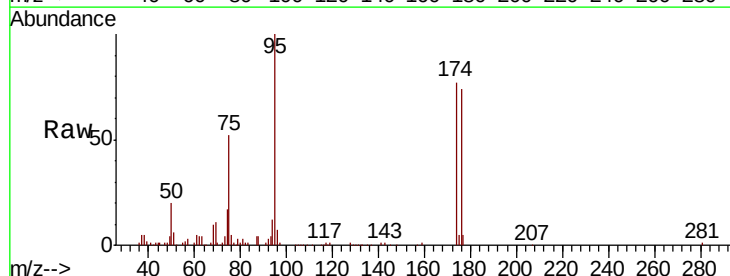
Instrument :  
MSVOA\_N  
ClientSampleId :  
BUS-WASH-SEDIMENT-PIT

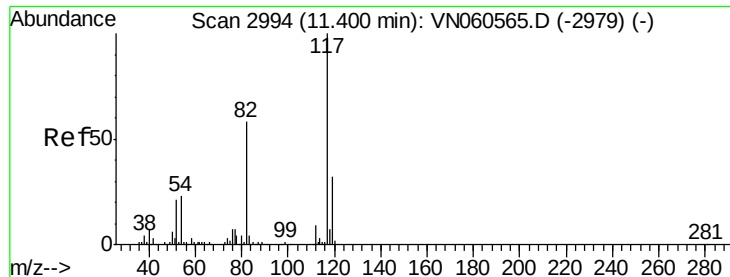
Tot Ion: 43 Resp: 20070  
Ion Ratio Lower Upper  
43 100  
58 20.9 26.7 80.1#



#62  
4-Bromofluorobenzene  
Concen: 51.329 ug/l  
RT: 12.40 min Scan# 3304  
Delta R.T. -0.00 min  
Lab File: VN060931.D  
Acq: 14 Apr 2020 14:22

Tgt Ion: 95 Resp: 119133  
Ion Ratio Lower Upper  
95 100  
174 75.9 0.0 157.6  
176 73.7 0.0 150.6





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.40 min Scan# 2993

Delta R.T. -0.00 min

Lab File: VN060931.D

Acq: 14 Apr 2020 14:22

Instrument :

MSVOA\_N

ClientSampleId :

BUS-WASH-SEDIMENT-PIT

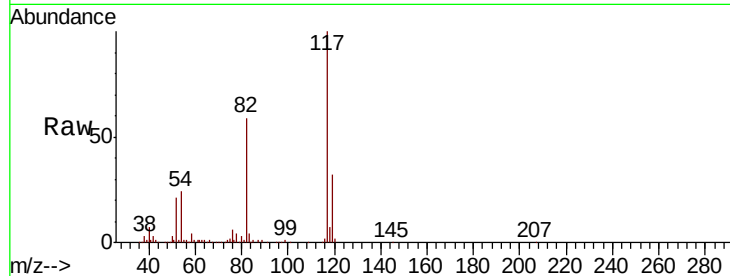
Tot Ion:117 Resp: 239271

Ion Ratio Lower Upper

117 100

82 59.2 46.7 70.1

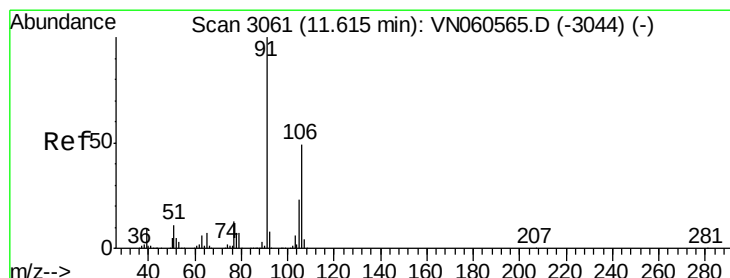
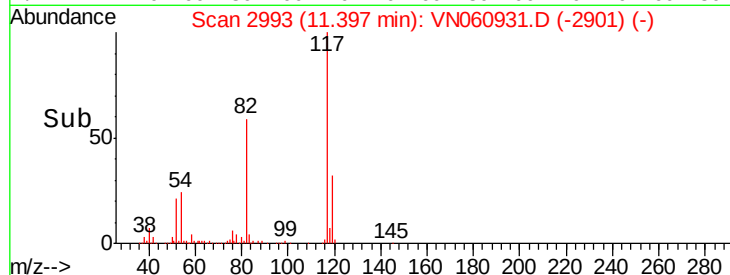
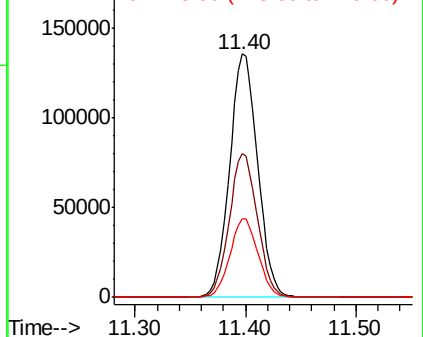
119 32.2 25.5 38.3



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VN

Ion 118.90 (118.60 to 119.60): V



#68

m/p-Xylenes

Concen: 0.290 ug/l

RT: 11.61 min Scan# 3060

Delta R.T. -0.00 min

Lab File: VN060931.D

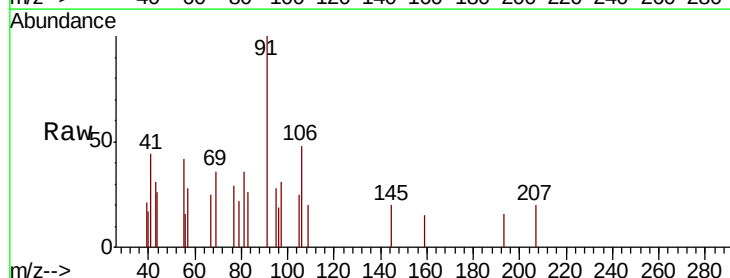
Acq: 14 Apr 2020 14:22

Tgt Ion:106 Resp: 949

Ion Ratio Lower Upper

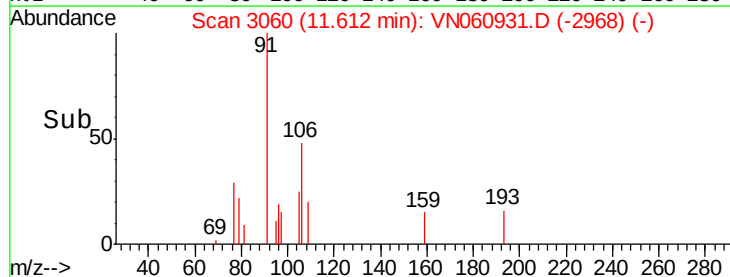
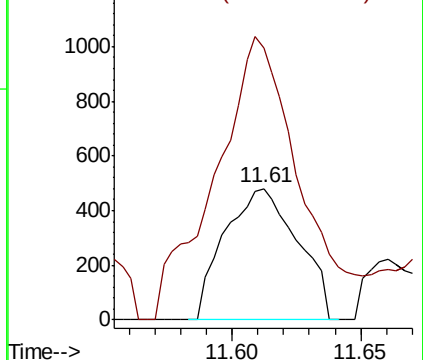
106 100

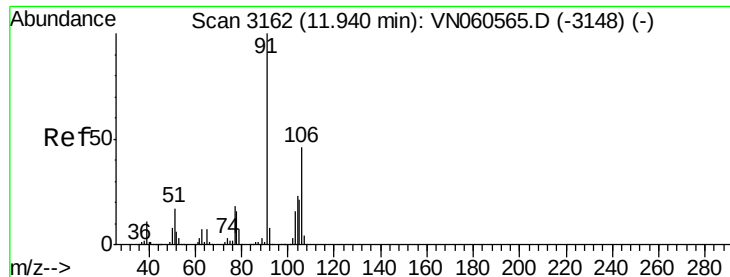
91 249.5 165.0 247.4#



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VN

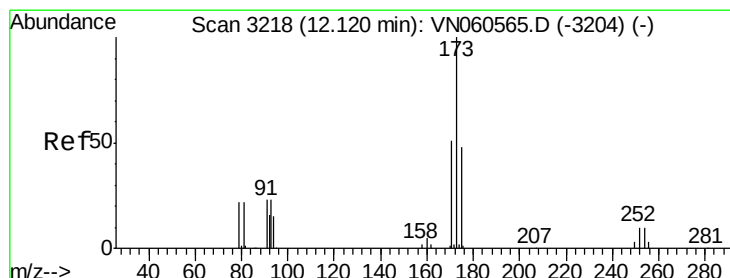
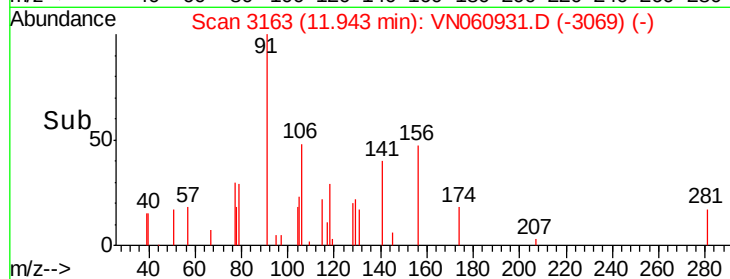
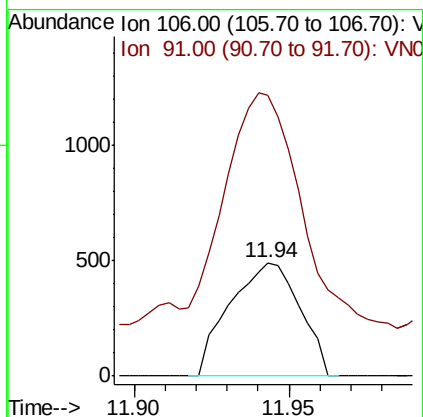
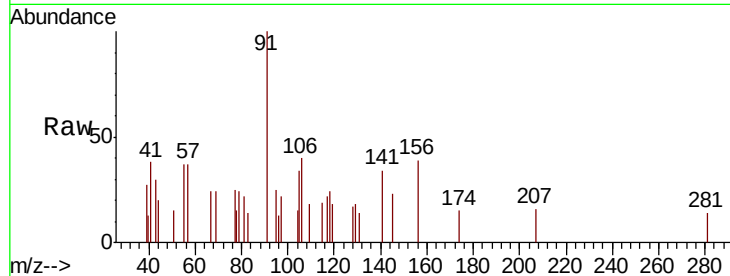




#69  
o-Xylene  
Concen: 0.248 ug/l  
RT: 11.94 min Scan# 3163  
Delta R.T. 0.00 min  
Lab File: VN060931.D  
Acq: 14 Apr 2020 14:22

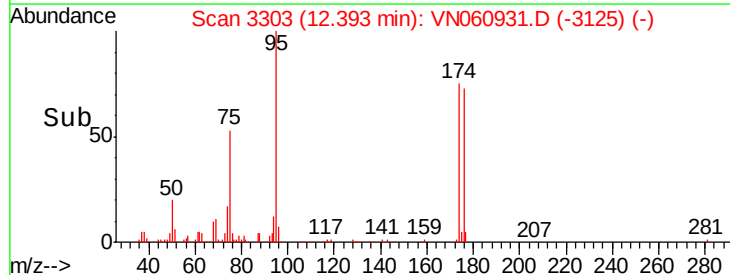
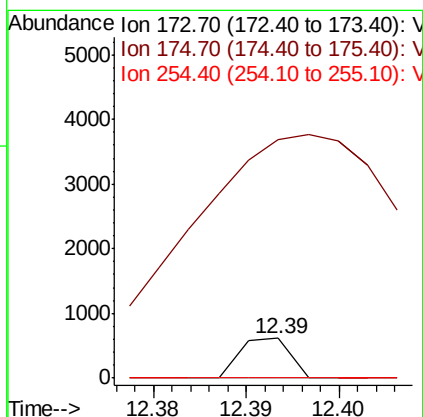
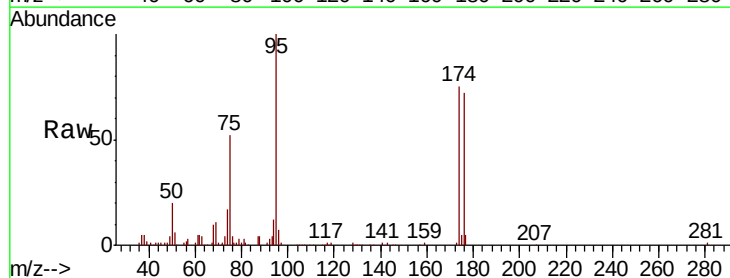
Instrument :  
MSVOA\_N  
ClientSampleId :  
BUS-WASH-SEDIMENT-PIT

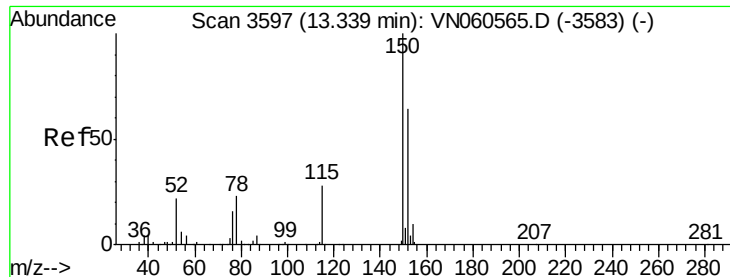
Tot Ion:106 Resp: 776  
Ion Ratio Lower Upper  
106 100  
91 233.0 109.5 328.4



#71  
Bromoform  
Concen: 1.838 ug/l  
RT: 12.39 min Scan# 3303  
Delta R.T. 0.27 min  
Lab File: VN060931.D  
Acq: 14 Apr 2020 14:22

Tgt Ion:173 Resp: 232  
Ion Ratio Lower Upper  
173 100  
175 2461.2 24.1 72.4#  
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3597

Delta R.T. -0.00 min

Lab File: VN060931.D

Acq: 14 Apr 2020 14:22

Instrument :

MSVOA\_N

ClientSampleId :

BUS-WASH-SEDIMENT-PIT

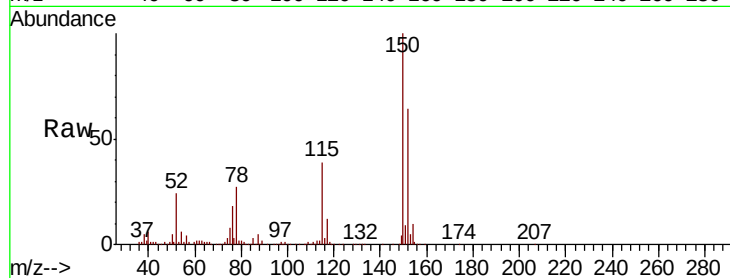
Tot Ion:152 Resp: 108108

Ion Ratio Lower Upper

152 100

115 61.9 30.2 90.6

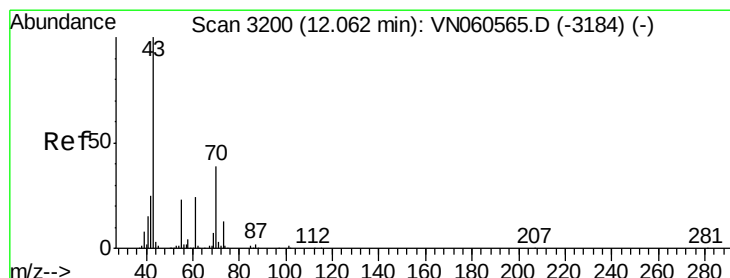
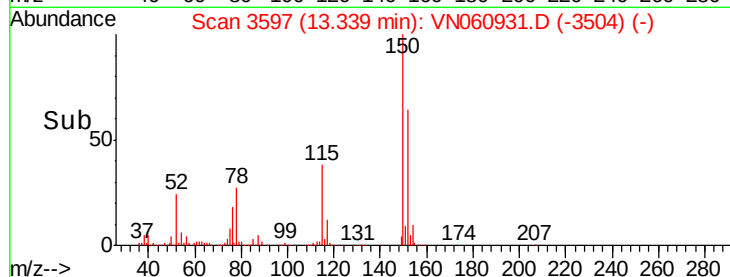
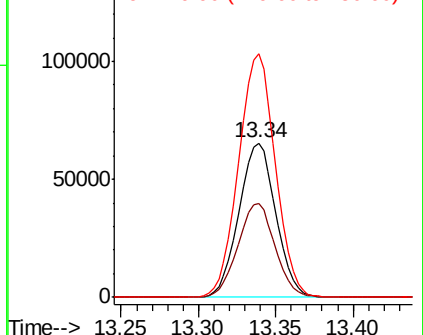
150 158.0 0.0 350.2



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 0.613 ug/l

RT: 12.02 min Scan# 3187

Delta R.T. -0.04 min

Lab File: VN060931.D

Acq: 14 Apr 2020 14:22

Tgt Ion: 43 Resp: 2297

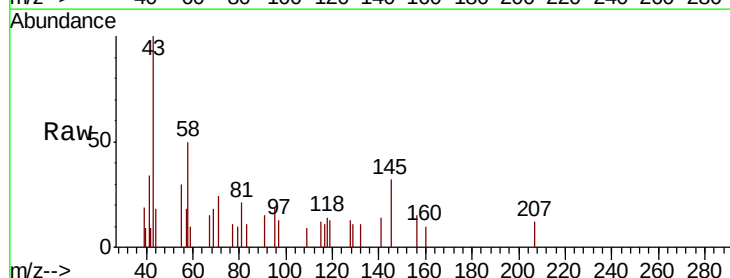
Ion Ratio Lower Upper

43 100

70 0.0 31.1 46.7#

55 1.5 18.6 27.8#

61 0.0 18.9 28.3#

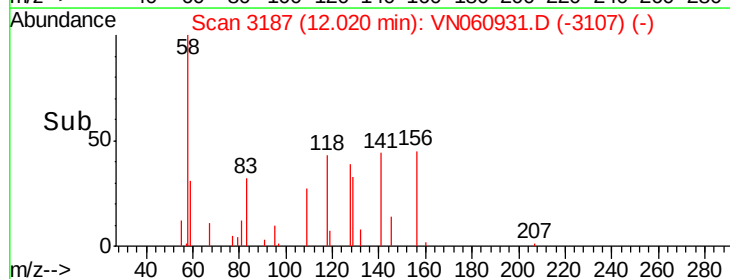
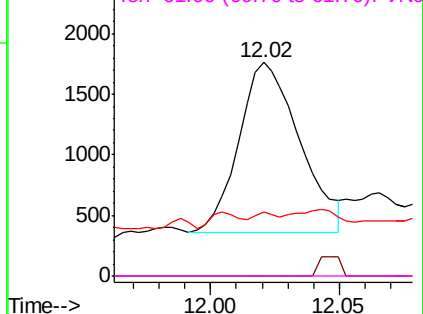


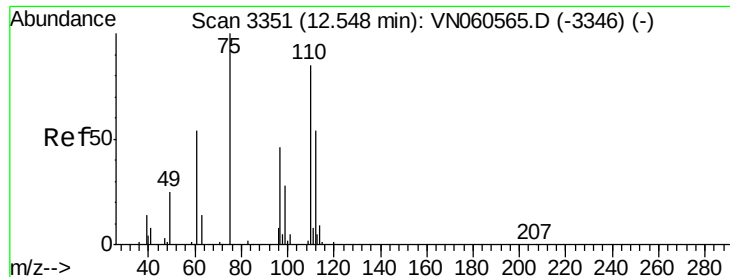
Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0





#76

1,2,3-Trichloropropane

Concen: 26.061 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. -0.15 min

Lab File: VN060931.D

Acq: 14 Apr 2020 14:22

Instrument :

MSVOA\_N

ClientSampleId :

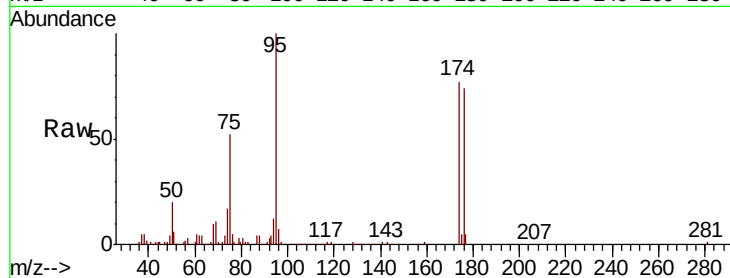
BUS-WASH-SEDIMENT-PIT

Tot Ion: 75 Resp: 60794

Ion Ratio Lower Upper

75 100

77 2.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN060931.D (-3304) (-)

Ion 77.00 (76.70 to 77.70): VN060931.D (-3304) (-)

12.40

40000

30000

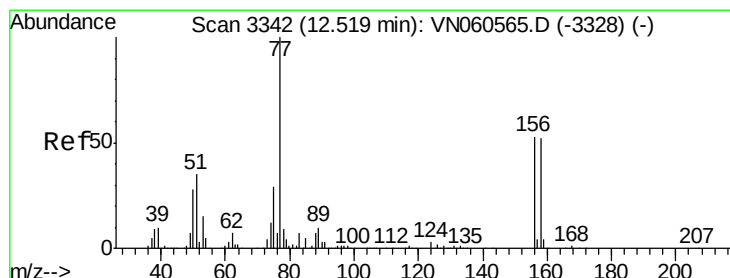
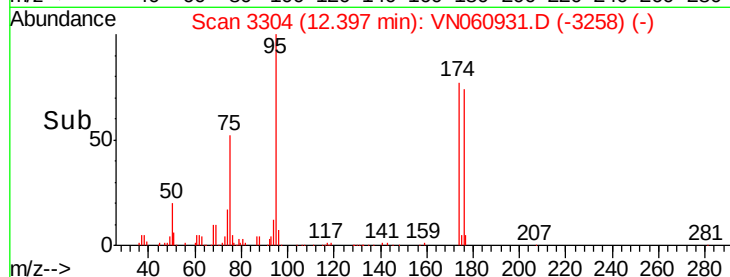
20000

10000

0

12.35 12.40 12.45

Time-->



#77

Bromobenzene

Concen: 1.219 ug/l

RT: 12.53 min Scan# 3345

Delta R.T. 0.01 min

Lab File: VN060931.D

Acq: 14 Apr 2020 14:22

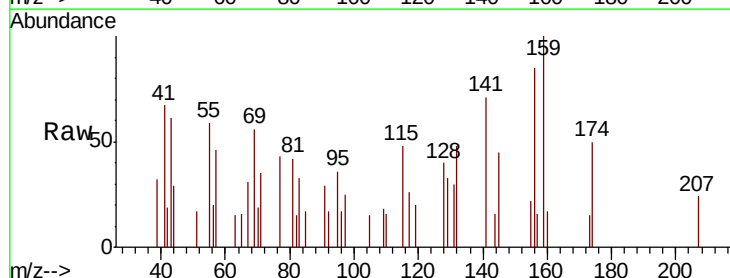
Tgt Ion: 156 Resp: 2383

Ion Ratio Lower Upper

156 100

77 33.1 112.3 337.0#

158 0.0 48.6 145.8#



Abundance Ion 155.80 (155.50 to 156.50): VN060931.D (-3345) (-)

Ion 77.00 (76.70 to 77.70): VN060931.D (-3345) (-)

Ion 157.80 (157.50 to 158.50): VN060931.D (-3345) (-)

12.53

1000

800

600

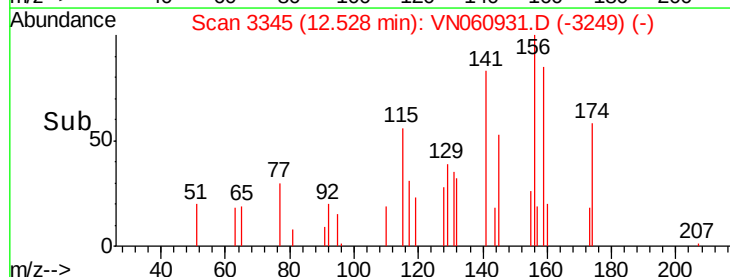
400

200

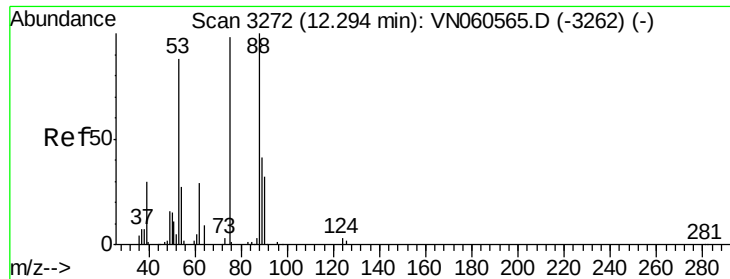
0

12.45 12.50 12.55

Time-->







#81

trans-1,4-Dichloro-2-butene

Concen: 66.933 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.10 min

Lab File: VN060931.D

Acq: 14 Apr 2020 14:22

Instrument :

MSVOA\_N

ClientSampleId :

BUS-WASH-SEDIMENT-PIT

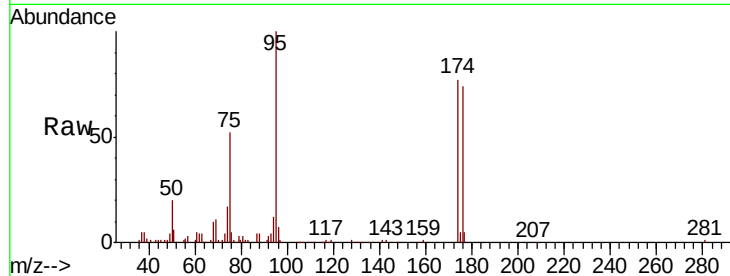
Tot Ion: 75 Resp: 60794

Ion Ratio Lower Upper

75 100

53 0.2 73.0 109.4#

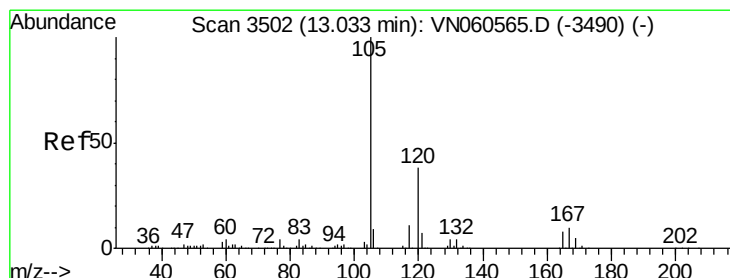
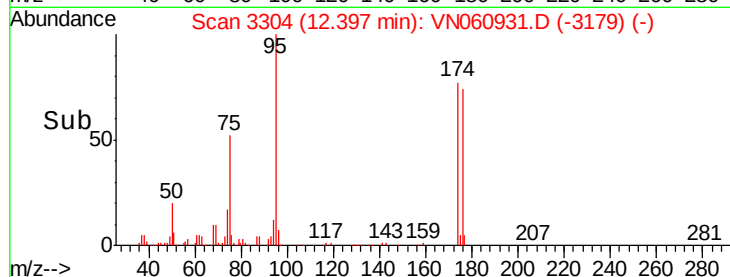
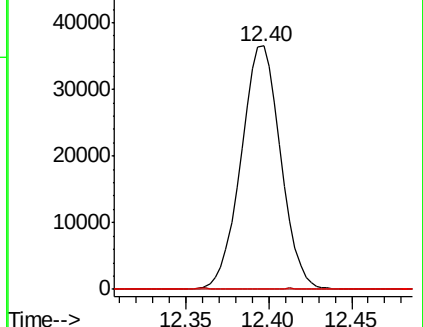
89 0.0 34.8 52.2#



Abundance Ion 74.90 (74.60 to 75.60): VN060931.D (-3304) (-)

Ion 53.00 (52.70 to 53.70): VN060931.D (-3304) (-)

Ion 88.90 (88.60 to 89.60): VN060931.D (-3304) (-)



#84

1,2,4-Trimethylbenzene

Concen: 1.163 ug/l

RT: 13.06 min Scan# 3509

Delta R.T. 0.02 min

Lab File: VN060931.D

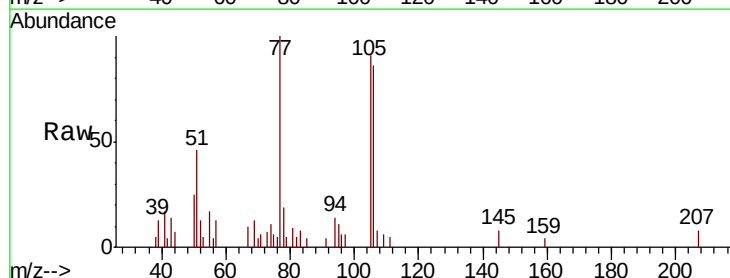
Acq: 14 Apr 2020 14:22

Tgt Ion: 105 Resp: 7925

Ion Ratio Lower Upper

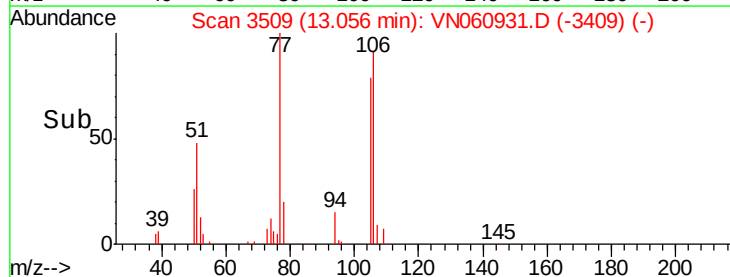
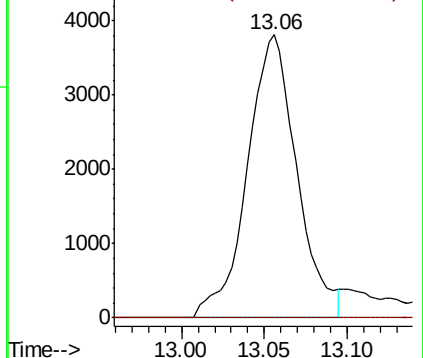
105 100

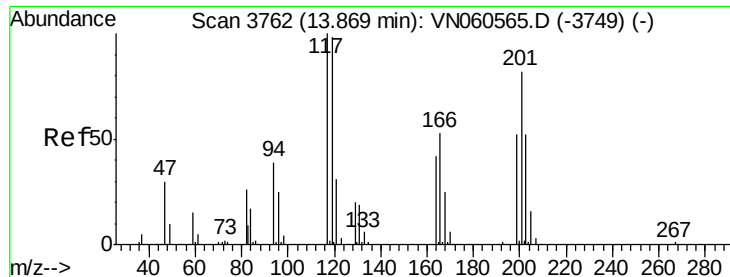
120 0.0 22.1 66.5#



Abundance Ion 105.00 (104.70 to 105.70): VN060931.D (-3509) (-)

Ion 120.00 (119.70 to 120.70): VN060931.D (-3509) (-)

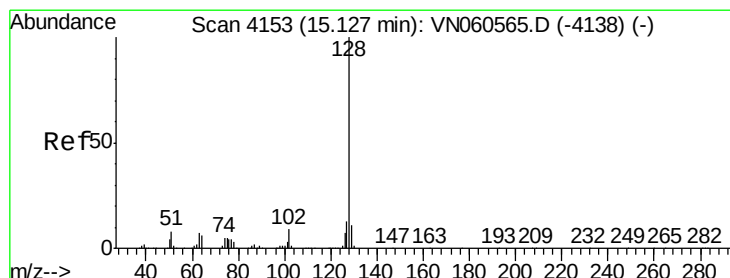
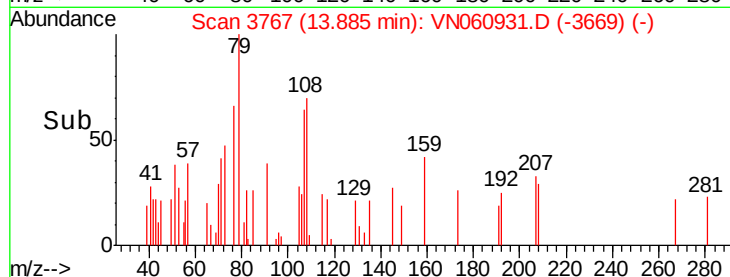
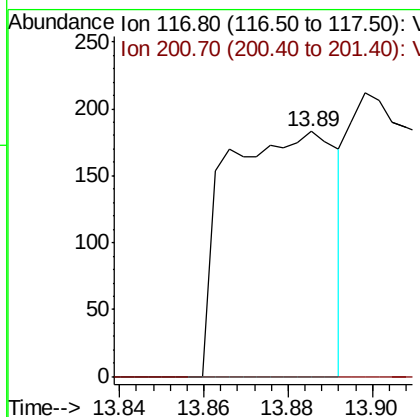
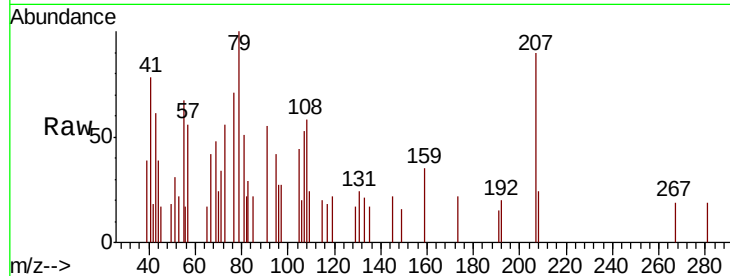




#90  
Hexachloroethane  
Concen: 0.327 ug/l  
RT: 13.89 min Scan# 3767  
Delta R.T. 0.02 min  
Lab File: VN060931.D  
Acq: 14 Apr 2020 14:22

Instrument :  
MSVOA\_N  
ClientSampleId :  
BUS-WASH-SEDIMENT-PIT

Tot Ion:117 Resp: 328  
Ion Ratio Lower Upper  
117 100  
201 0.0 40.8 122.5#



#95  
Naphthalene  
Concen: 0.402 ug/l  
RT: 15.13 min Scan# 4153  
Delta R.T. -0.00 min  
Lab File: VN060931.D  
Acq: 14 Apr 2020 14:22

Tgt Ion:128 Resp: 2447  
Ion Ratio Lower Upper  
128 100  
127 7.8 10.2 15.2#  
129 17.2 8.8 13.2#

