

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN080718\
 Data File : VN050438.D
 Acq On : 7 Aug 2018 17:55
 Operator : MD\SY
 Sample : J4369-07
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TRIPBLANK

Quant Time: Aug 08 05:27:35 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080618W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 07 05:22:15 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	881502	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1334888	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1165969	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	511276	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	542217	46.04	ug/l	0.00
Spiked Amount			Recovery	=	92.08%	
35) Dibromofluoromethane	7.59	113	499486	46.63	ug/l	0.00
Spiked Amount			Recovery	=	93.26%	
50) Toluene-d8	10.09	98	1874295	46.54	ug/l	0.00
Spiked Amount			Recovery	=	93.08%	
62) 4-Bromofluorobenzene	12.40	95	590159	43.00	ug/l	0.00
Spiked Amount			Recovery	=	86.00%	

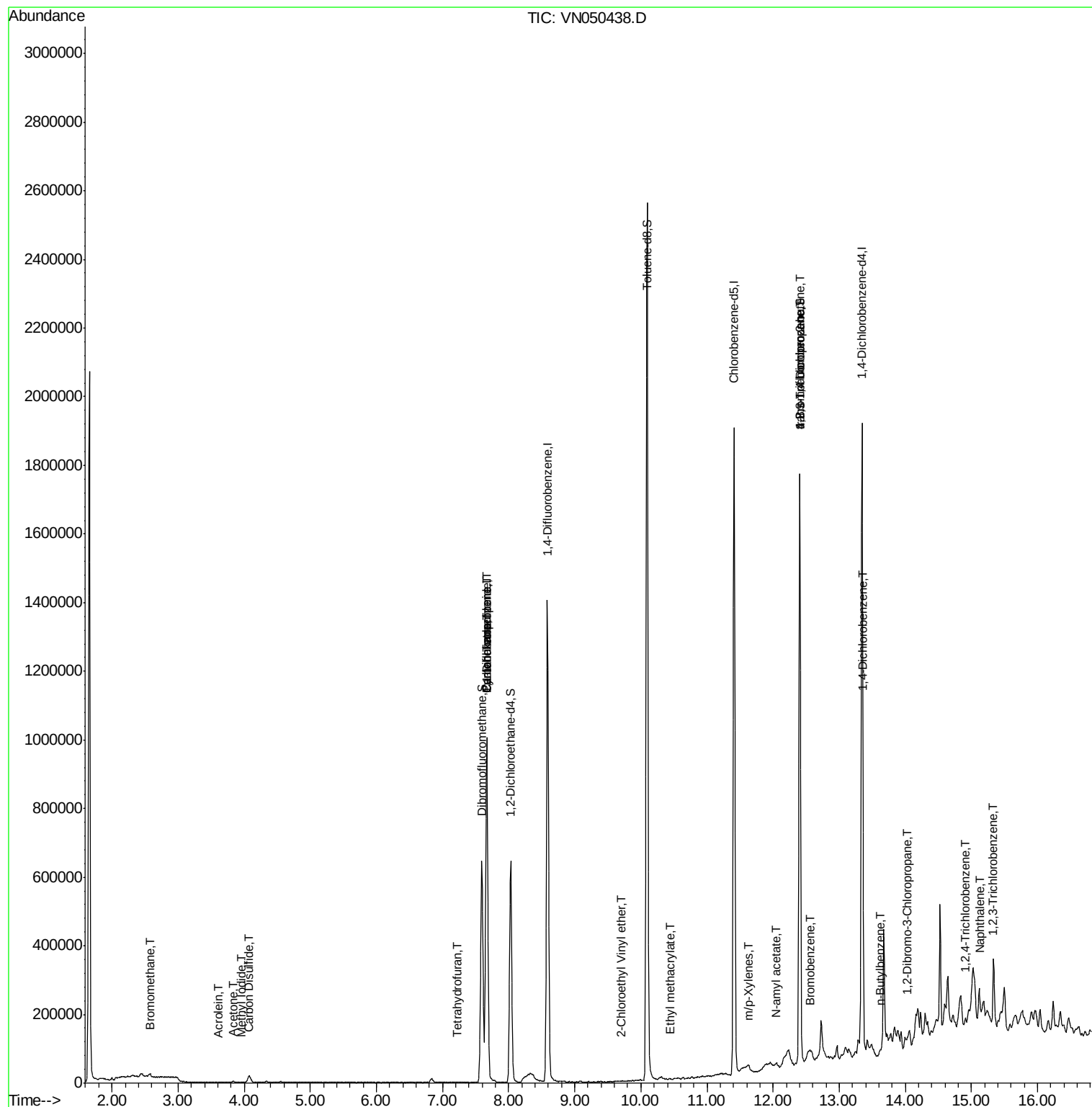
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	3914	Below Cal		95
5) Bromomethane	2.57	94	6362	1.20 ug/l		87
10) Methyl Iodide	3.95	142	1163	0.26 ug/l #		64
13) Acrolein	3.62	56	509	15.42 ug/l #		64
16) Acetone	3.83	43	7619	1.81 ug/l		95
17) Carbon Disulfide	4.05	76	7696	0.25 ug/l		99
20) Methylene Chloride	4.55	84	1282	Below Cal #		88
29) Tetrahydrofuran	7.22	42	919	0.29 ug/l #		84
31) Cyclohexane	7.66	56	15452	0.29 ug/l #		1
36) 1,1-Dichloropropene	7.67	75	55778	3.80 ug/l #		48
38) Carbon Tetrachloride	7.67	117	76137	4.98 ug/l #		16
56) Ethyl methacrylate	10.44	69	521	1.74 ug/l #		49
58) 2-Chloroethyl Vinyl ether	9.70	63	134	7.41 ug/l #		48
68) m/p-Xylenes	11.63	106	4236	0.24 ug/l #		55
74) N-amyl acetate	12.05	43	2723	0.22 ug/l #		58
76) 1,2,3-Trichloropropane	12.40	75	282130	30.49 ug/l #		100
77) Bromobenzene	12.55	156	30417	2.96 ug/l #		1
81) trans-1,4-Dichloro-2-buten	12.40	75	282130	107.11 ug/l #		13
88) 1,4-Dichlorobenzene	13.37	146	4279	0.23 ug/l #		1
89) n-Butylbenzene	13.62	91	6603	0.25 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.01	75	449	0.24 ug/l		73
93) 1,2,4-Trichlorobenzene	14.91	180	6182	0.66 ug/l		86
94) Hexachlorobutadiene	15.01	225	3718	Below Cal		90
95) Naphthalene	15.14	128	21249	4.42 ug/l		99
96) 1,2,3-Trichlorobenzene	15.32	180	6114	0.65 ug/l		83

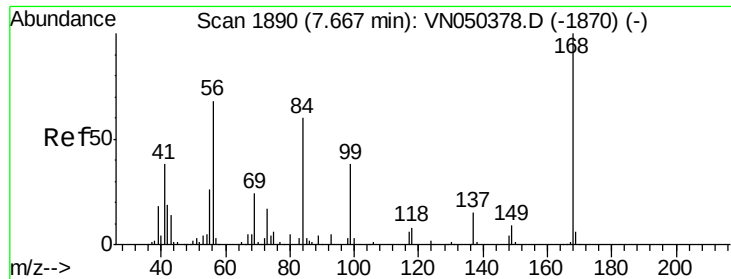
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 05:22:15 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1891

Delta R.T. 0.00 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

Instrument :

MSVOA_N

ClientSampleId :

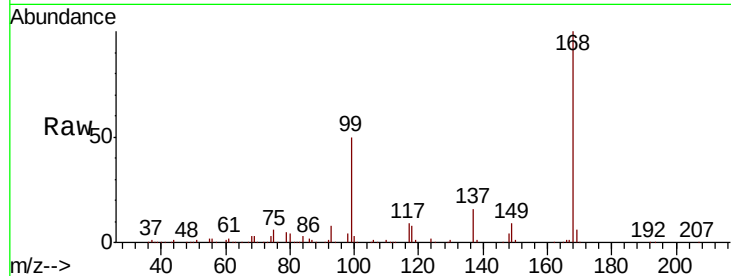
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Tot Ion:168 Resp: 881502

Ion Ratio Lower Upper

168 100

99 49.9 40.0 60.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.67

400000

300000

200000

100000

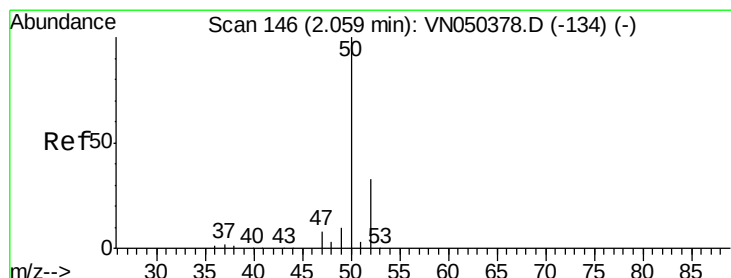
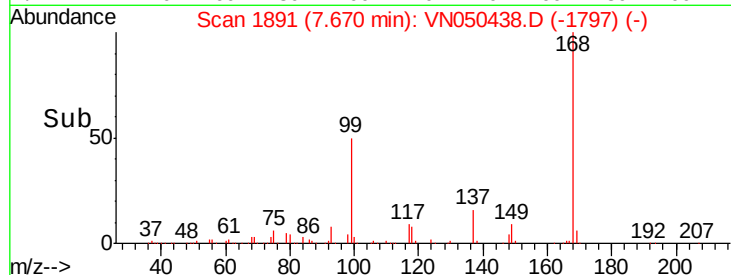
0

Time-->

7.60

7.70

7.80



#3

Chloromethane

Concen: Below Cal

RT: 2.06 min Scan# 146

Delta R.T. 0.00 min

Lab File: VN050438.D

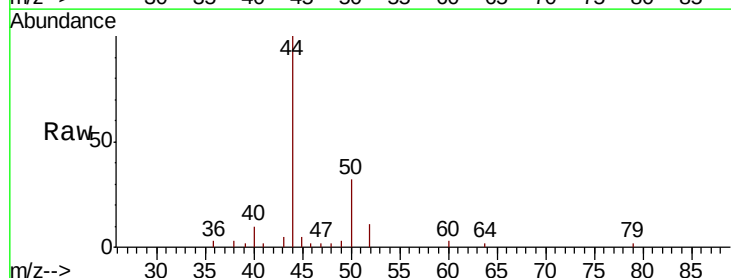
Acq: 7 Aug 2018 17:55

Tgt Ion: 50 Resp: 3914

Ion Ratio Lower Upper

50 100

52 35.2 25.9 38.9



Abundance Ion 49.90 (49.60 to 50.60): VN0

Ion 51.90 (51.60 to 52.60): VN0

2.06

3000

2000

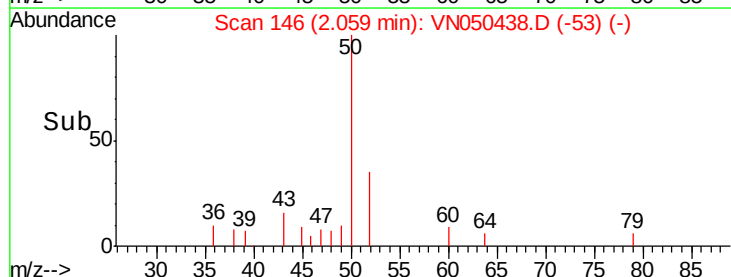
1000

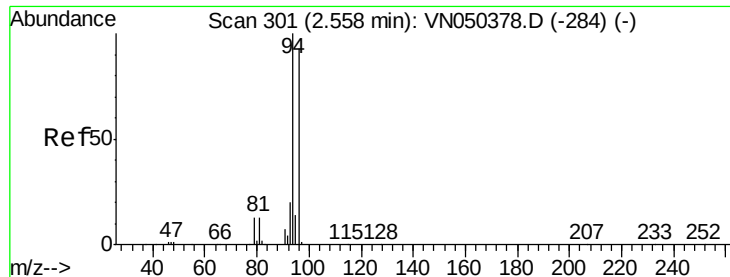
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Time-->

2.05

2.10





#5

Bromomethane

Concen: 1.20 ug/l

RT: 2.57 min Scan# 305

Delta R.T. 0.01 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

Instrument :

MSVOA_N

ClientSampleId :

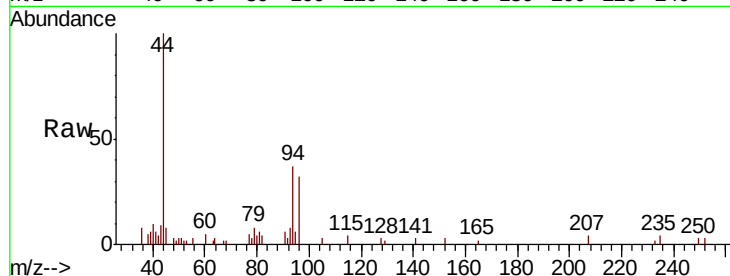
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Tot Ion: 94 Resp: 6362

Ion Ratio Lower Upper

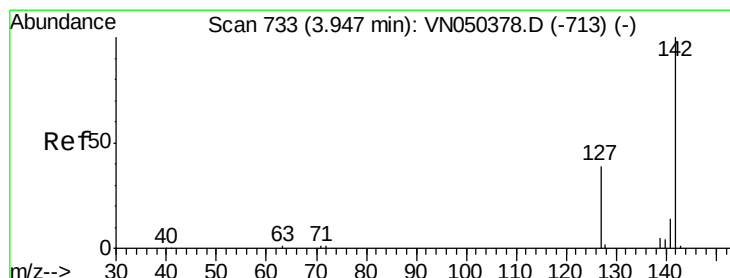
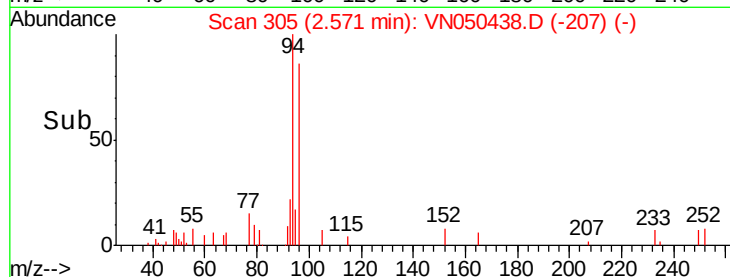
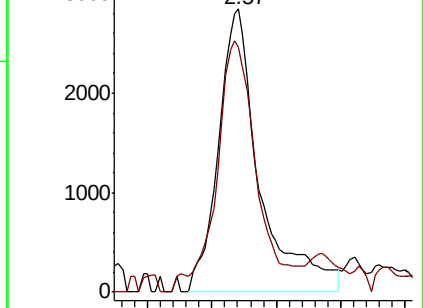
94 100

96 80.9 74.6 112.0



Abundance Ion 93.90 (93.60 to 94.60): VN050438.D (-284) (-)

Ion 95.90 (95.60 to 96.60): VN050438.D (-284) (-)



#10

Methyl Iodide

Concen: 0.26 ug/l

RT: 3.95 min Scan# 735

Delta R.T. 0.01 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

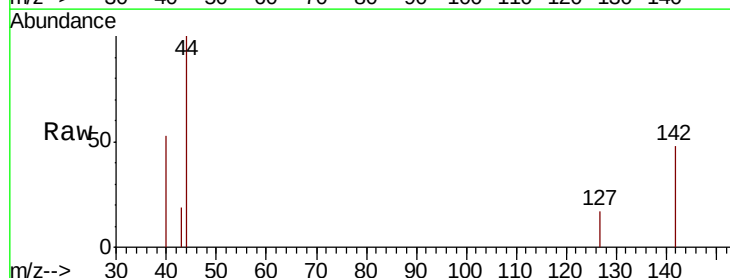
Tgt Ion: 142 Resp: 1163

Ion Ratio Lower Upper

142 100

127 19.0 33.4 50.2#

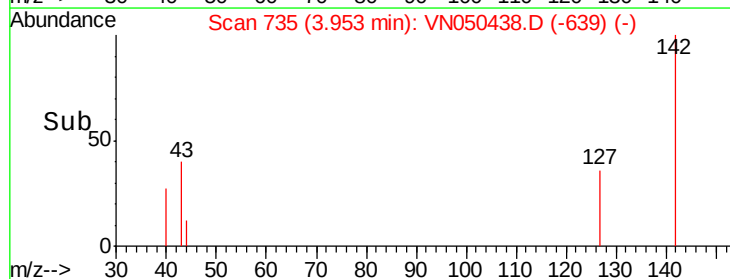
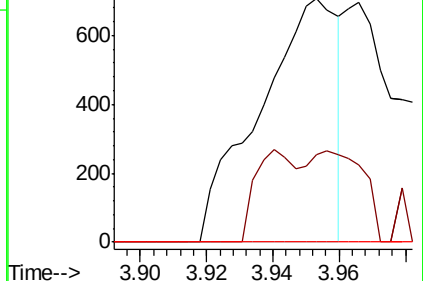
141 0.0 11.6 17.4#

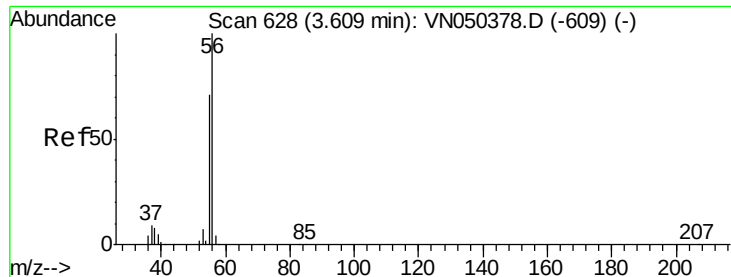


Abundance Ion 141.80 (141.50 to 142.50): VN050438.D (-713) (-)

Ion 126.80 (126.50 to 127.50): VN050438.D (-713) (-)

Ion 140.80 (140.50 to 141.50): VN050438.D (-713) (-)





#13

Acrolein

Concen: 15.42 ug/l

RT: 3.62 min Scan# 630

Delta R.T. 0.01 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

Instrument :

MSVOA_N

ClientSampleId :

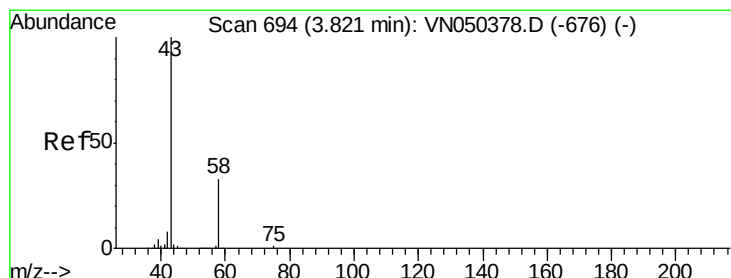
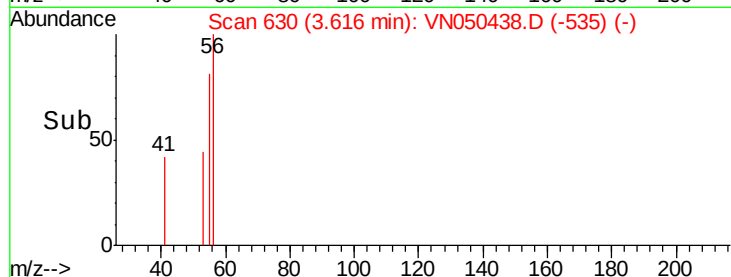
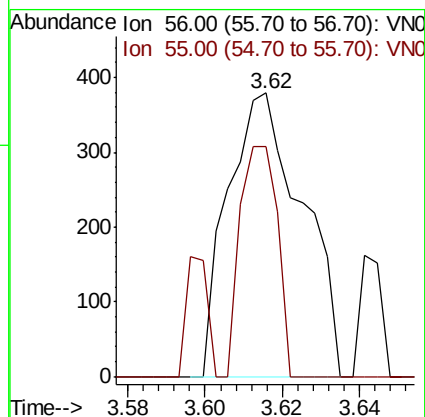
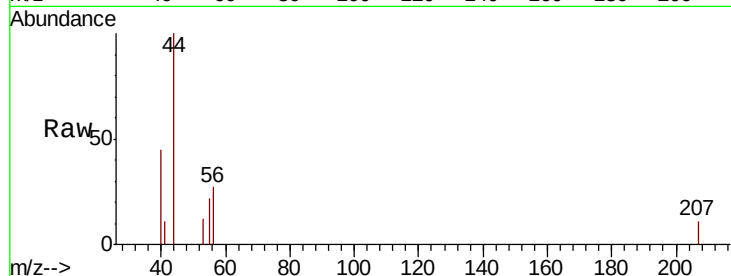
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Tot Ion: 56 Resp: 509

Ion Ratio Lower Upper

56 100

55 40.5 55.8 83.6#



#16

Acetone

Concen: 1.81 ug/l

RT: 3.83 min Scan# 697

Delta R.T. 0.01 min

Lab File: VN050438.D

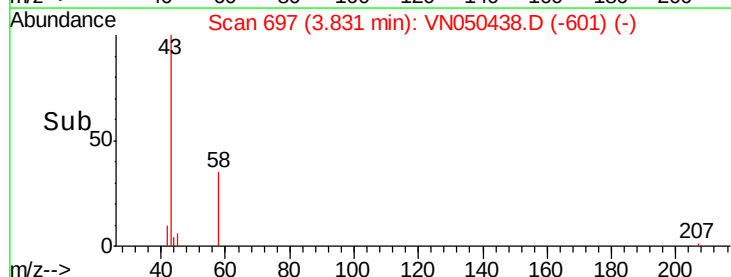
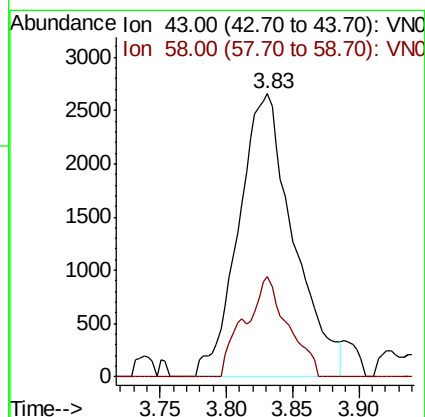
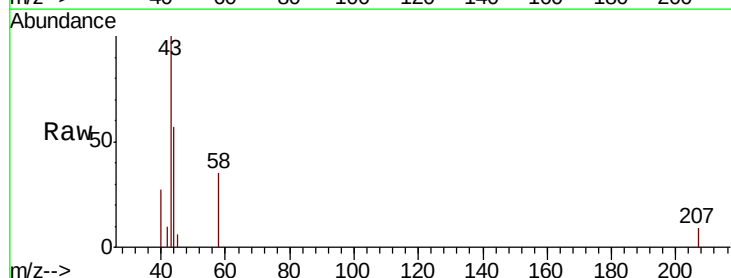
Acq: 7 Aug 2018 17:55

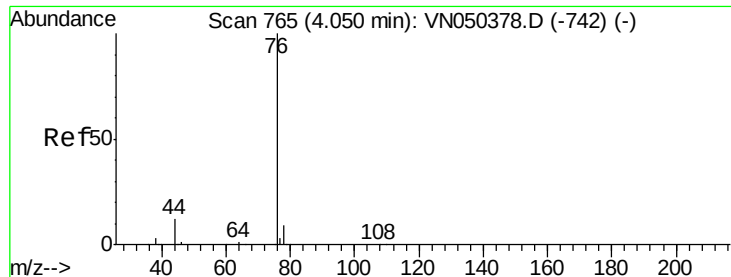
Tgt Ion: 43 Resp: 7619

Ion Ratio Lower Upper

43 100

58 35.3 25.8 38.8





#17

Carbon Disulfide

Concen: 0.25 ua/l

RT: 4.05 min Scan# 766

Delta R.T. 0.00 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

Instrument :

MSVOA_N

ClientSampleId :

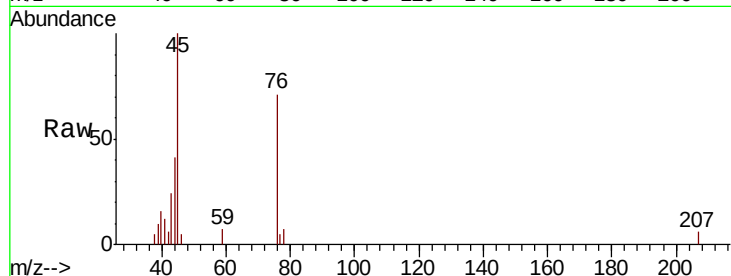
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Tot Ion: 76 Resp: 7696

Ion Ratio Lower Upper

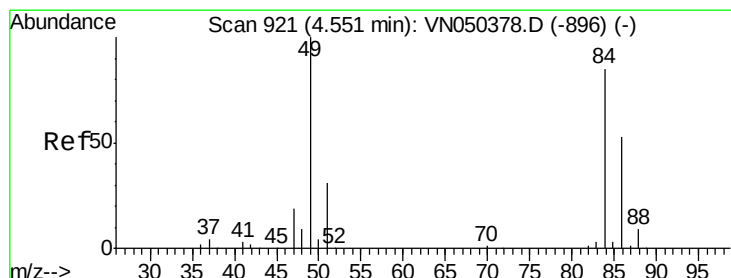
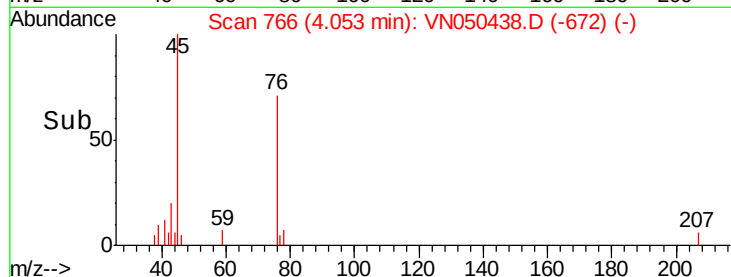
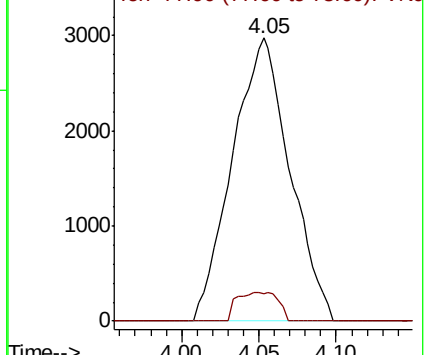
76 100

78 9.6 7.3 10.9



Abundance Ion 75.90 (75.60 to 76.60): VNO

Ion 77.90 (77.60 to 78.60): VNO



#20

Methylene Chloride

Concen: Below Cal

RT: 4.55 min Scan# 920

Delta R.T. -0.00 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

Tgt Ion: 84 Resp: 1282

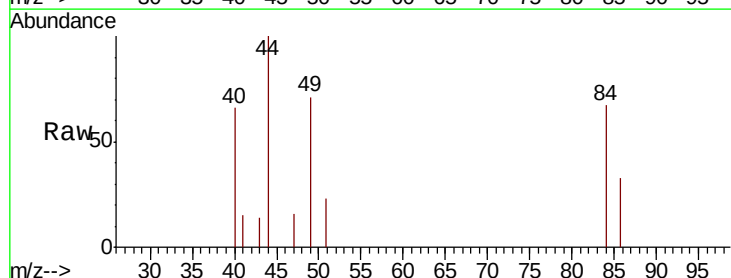
Ion Ratio Lower Upper

84 100

49 105.3 94.8 142.2

51 34.0 28.3 42.5

86 49.3 51.0 76.6#

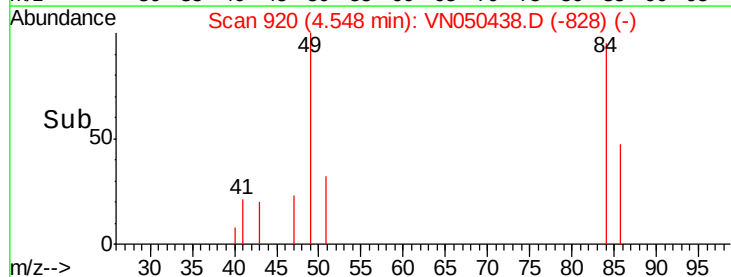
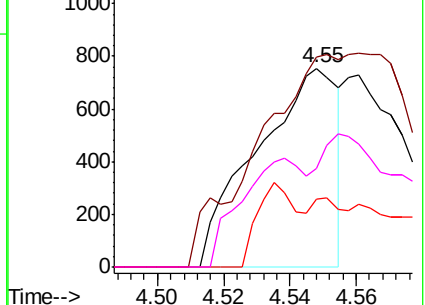


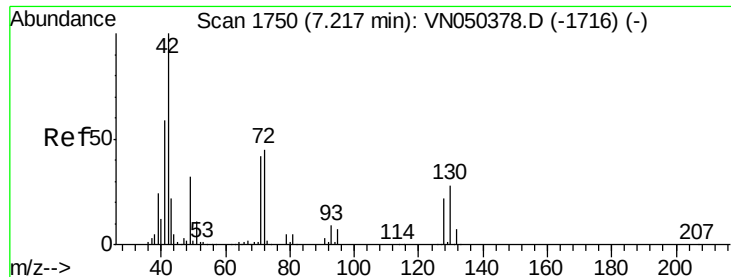
Abundance Ion 83.90 (83.60 to 84.60): VNO

Ion 48.90 (48.60 to 49.60): VNO

Ion 50.90 (50.60 to 51.60): VNO

Ion 85.90 (85.60 to 86.60): VNO





#29

Tetrahydrofuran

Concen: 0.29 ug/l

RT: 7.22 min Scan# 1752

Delta R.T. 0.01 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

Instrument :

MSVOA_N

ClientSampled :

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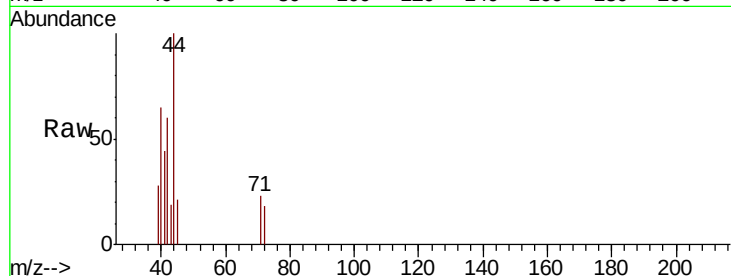
Tot Ion: 42 Resp: 919

Ion Ratio Lower Upper

42 100

72 28.6 35.9 53.9#

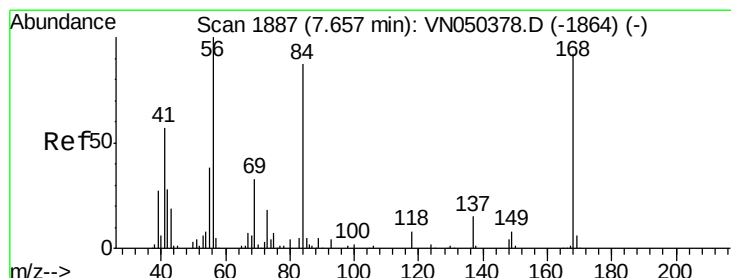
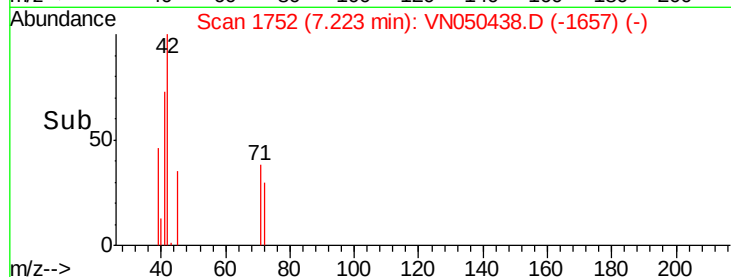
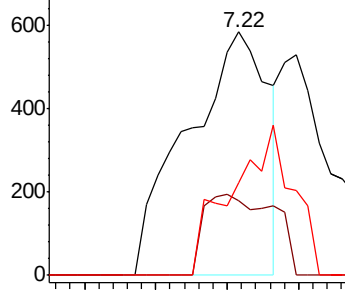
71 46.4 33.7 50.5



Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0



#31

Cyclohexane

Concen: 0.29 ug/l

RT: 7.66 min Scan# 1889

Delta R.T. 0.01 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

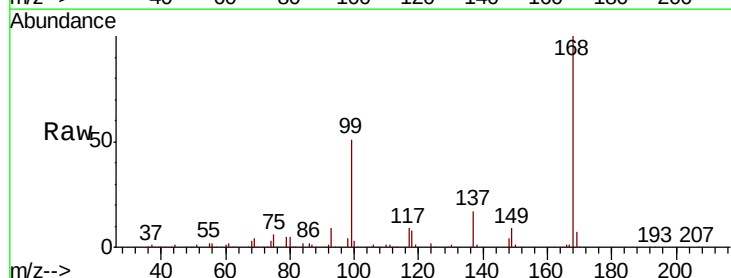
Tgt Ion: 56 Resp: 15452

Ion Ratio Lower Upper

56 100

69 198.4 26.2 39.4#

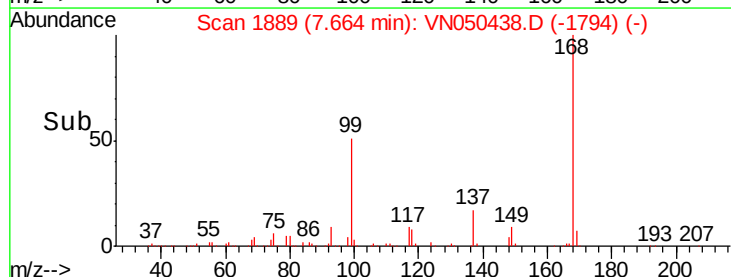
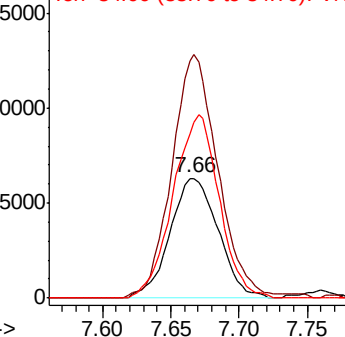
84 136.8 67.4 101.0#

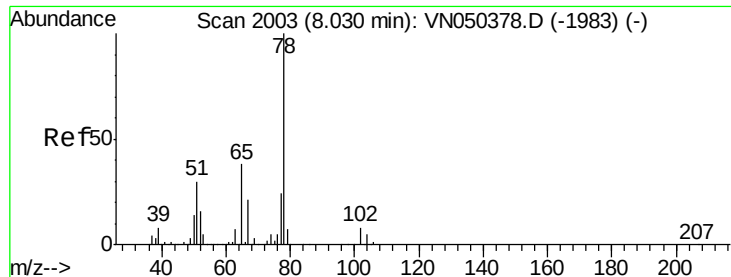


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0

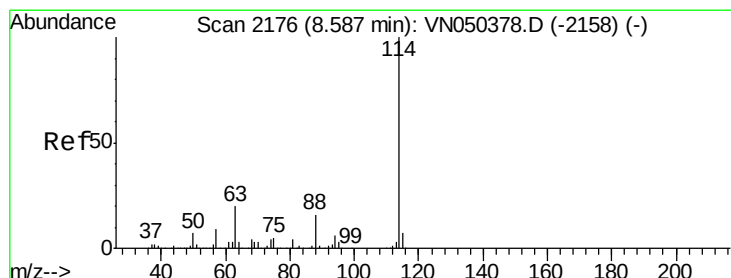
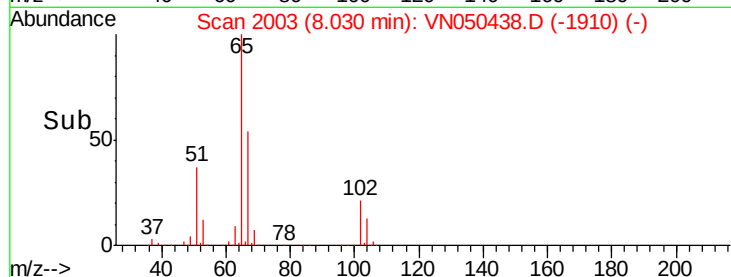
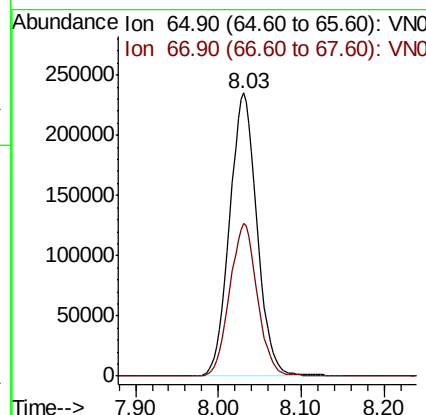
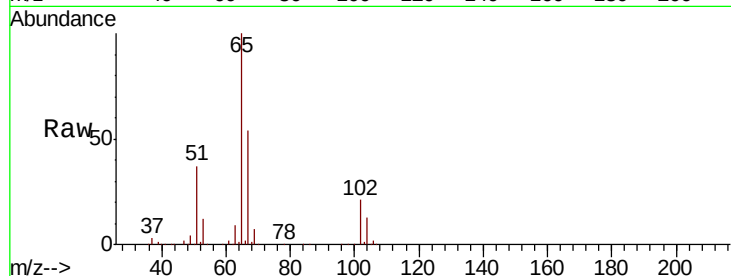




#33
 1,2-Dichloroethane-d4
 Concen: 46.04 ug/l
 RT: 8.03 min Scan# 2003
 Delta R.T. -0.00 min
 Lab File: VN050438.D
 Acq: 7 Aug 2018 17:55

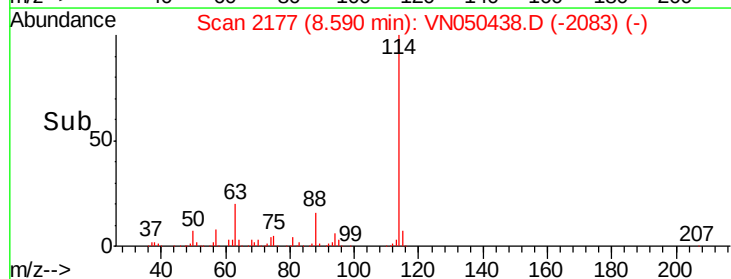
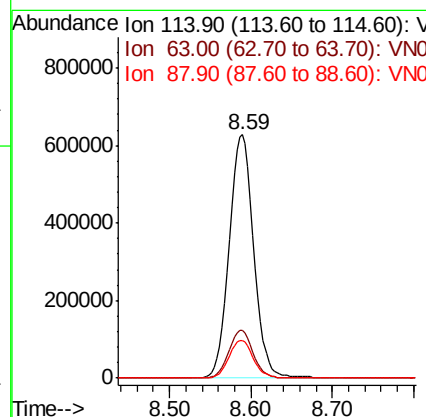
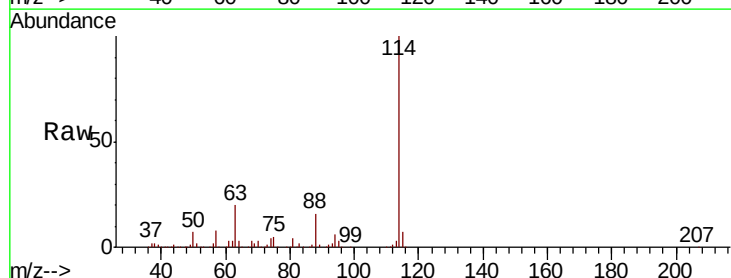
Instrument :
 MSVOA_N
 ClientSampled :
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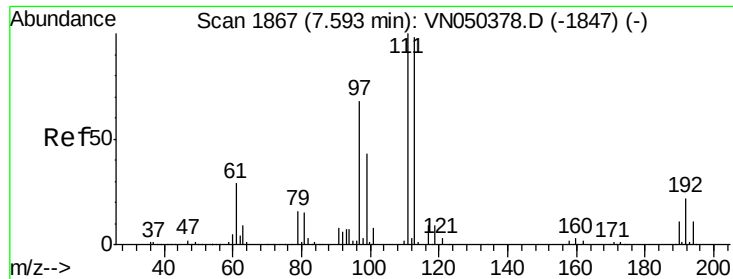
Tot Ion: 65 Resp: 542217
 Ion Ratio Lower Upper
 65 100
 67 54.2 0.0 108.4



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2177
 Delta R.T. 0.00 min
 Lab File: VN050438.D
 Acq: 7 Aug 2018 17:55

Tgt Ion: 114 Resp: 1334888
 Ion Ratio Lower Upper
 114 100
 63 19.7 0.0 40.0
 88 15.7 0.0 31.2

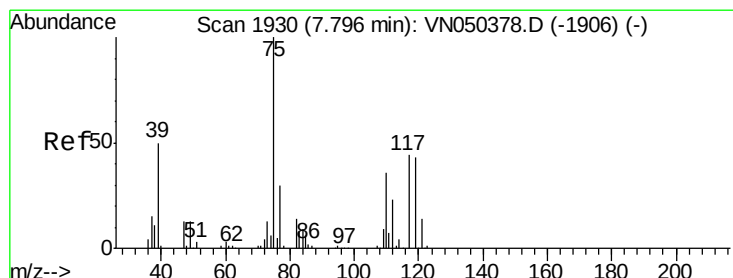
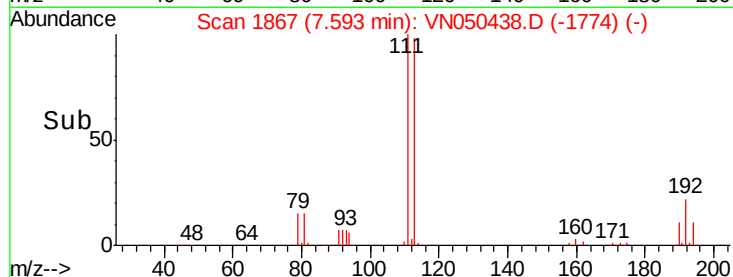
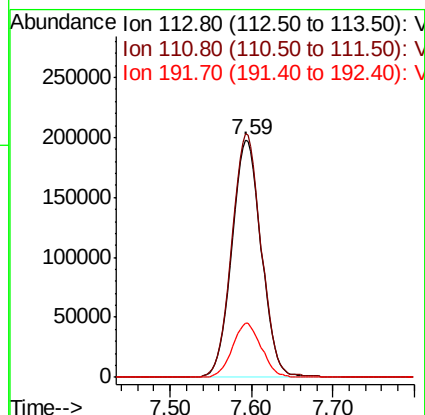
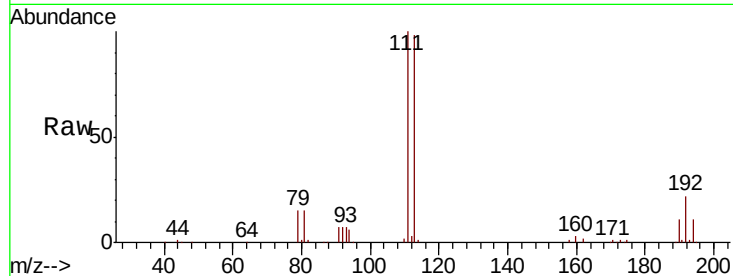




#35
 Dibromofluoromethane
 Concen: 46.63 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. -0.00 min
 Lab File: VN050438.D
 Acq: 7 Aug 2018 17:55

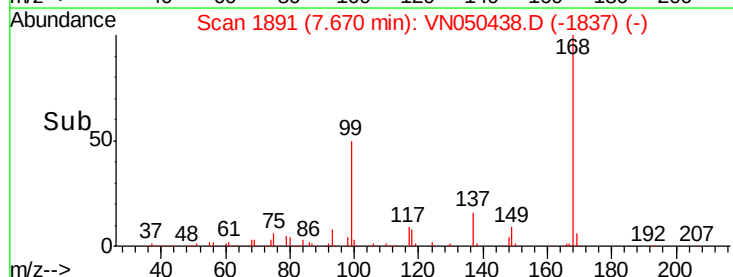
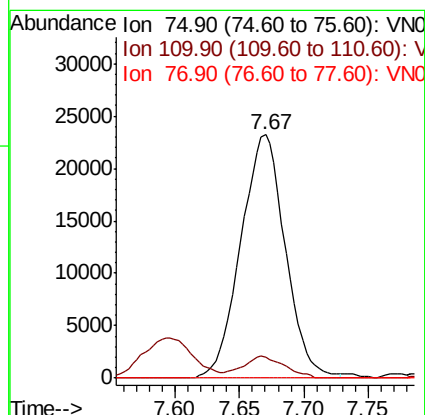
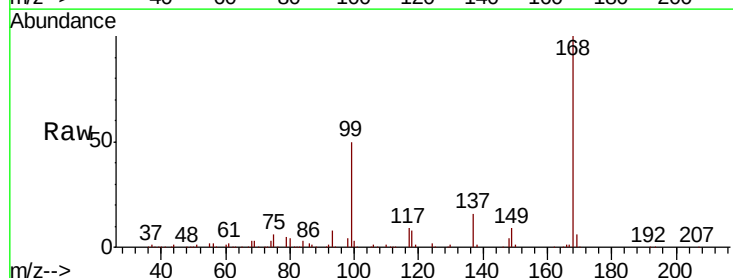
Instrument :
 MSVOA_N
 ClientSampled :
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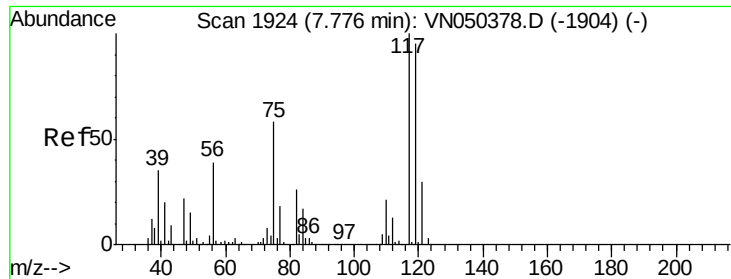
Tot Ion:113 Resp: 499486
 Ion Ratio Lower Upper
 113 100
 111 102.6 80.7 121.1
 192 22.4 17.8 26.6



#36
 1,1-Dichloropropene
 Concen: 3.80 ug/l
 RT: 7.67 min Scan# 1891
 Delta R.T. -0.13 min
 Lab File: VN050438.D
 Acq: 7 Aug 2018 17:55

Tgt Ion: 75 Resp: 55778
 Ion Ratio Lower Upper
 75 100
 110 8.4 18.4 55.2#
 77 0.0 25.3 37.9#

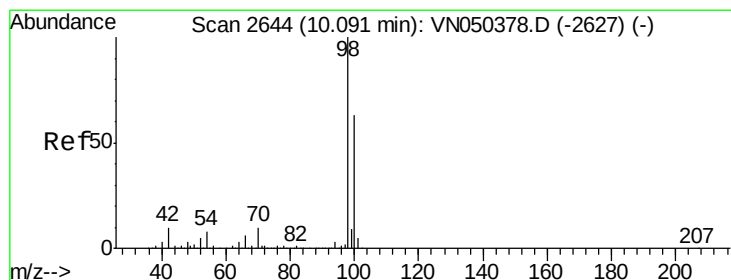
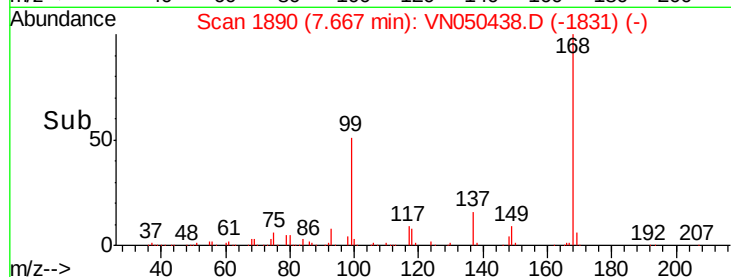
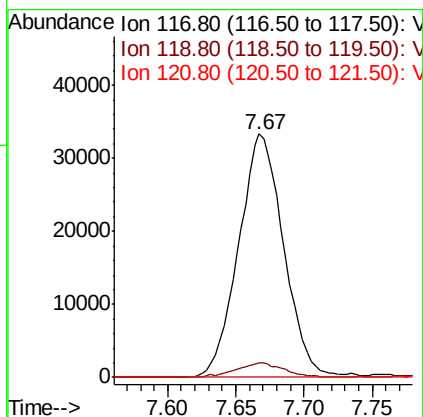
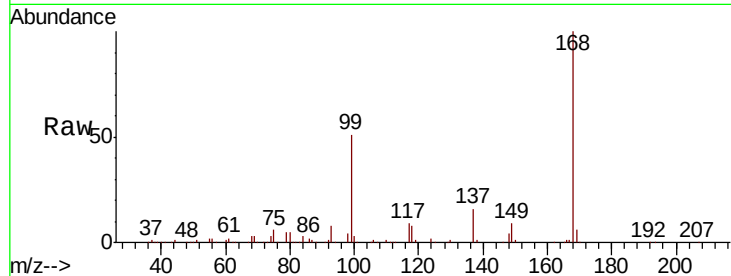




#38
Carbon Tetrachloride
Concen: 4.98 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.11 min
Lab File: VN050438.D
Acq: 7 Aug 2018 17:55

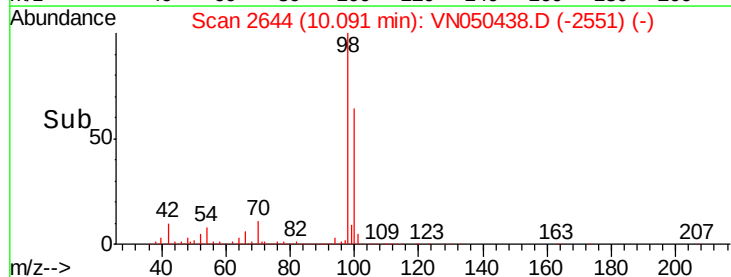
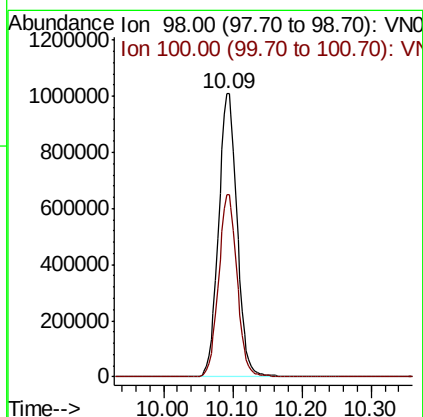
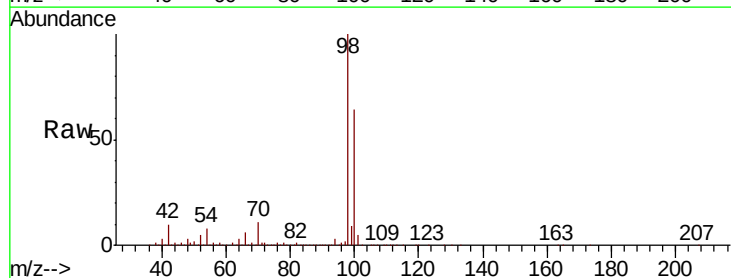
Instrument :
MSVOA_N
ClientSampled :
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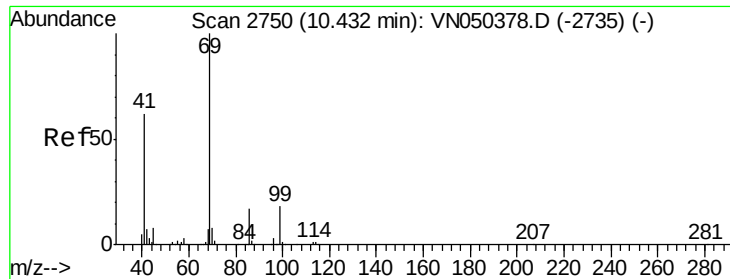
Tot Ion:117 Resp: 76137
Ion Ratio Lower Upper
117 100
119 5.9 77.4 116.0#
121 0.0 23.9 35.9#



#50
Toluene-d8
Concen: 46.54 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. -0.00 min
Lab File: VN050438.D
Acq: 7 Aug 2018 17:55

Tgt Ion: 98 Resp: 1874295
Ion Ratio Lower Upper
98 100
100 64.1 50.7 76.1





#56

Ethyl methacrylate

Concen: 1.74 ug/l

RT: 10.44 min Scan# 2751

Delta R.T. 0.00 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

Instrument :

MSVOA_N

ClientSampled :

TRIPBLANK

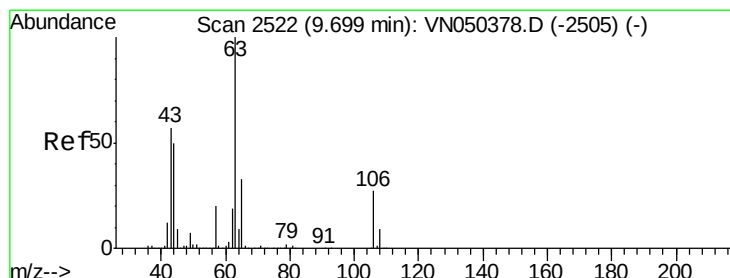
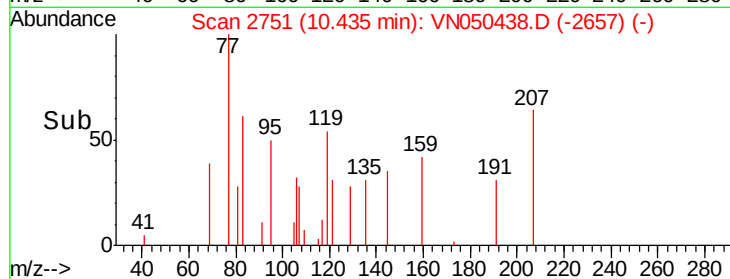
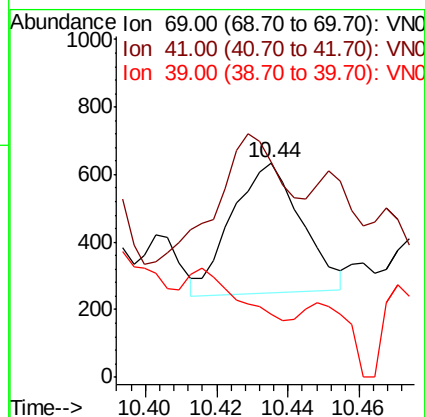
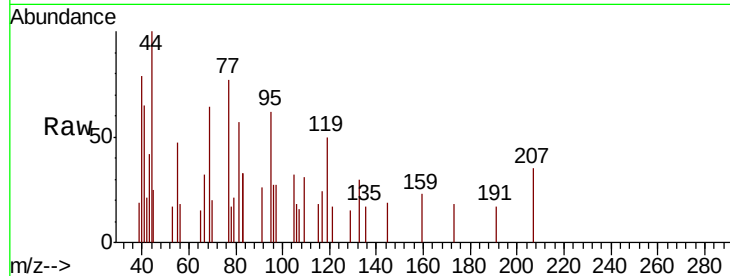
Tot Ion: 69 Resp: 521

Ion Ratio Lower Upper

69 100

41 100.6 51.0 76.4#

39 0.0 26.6 40.0#



#58

2-Chloroethyl Vinyl ether

Concen: 7.41 ug/l

RT: 9.70 min Scan# 2521

Delta R.T. -0.00 min

Lab File: VN050438.D

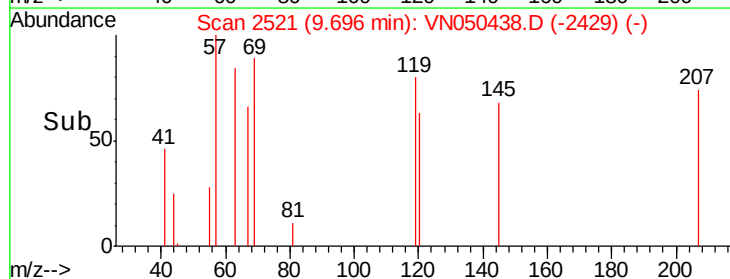
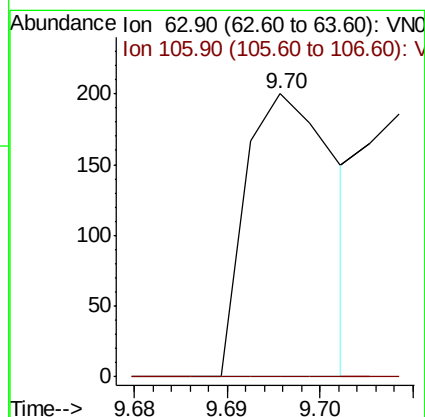
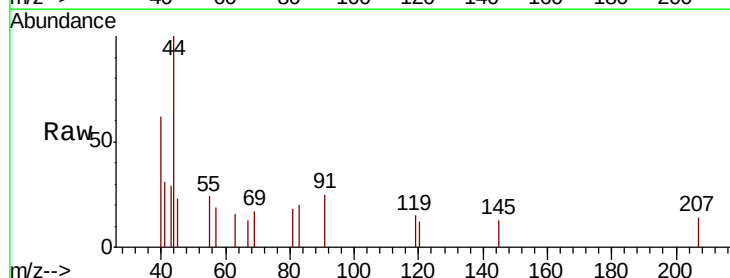
Acq: 7 Aug 2018 17:55

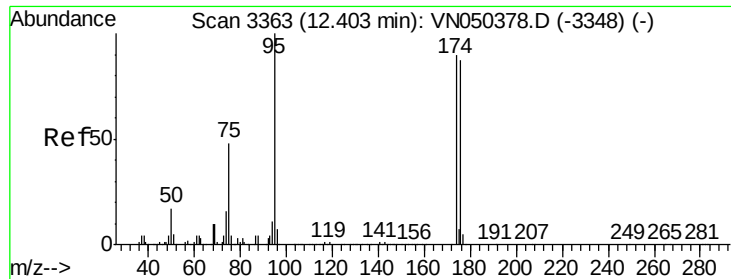
Tgt Ion: 63 Resp: 134

Ion Ratio Lower Upper

63 100

106 0.0 21.7 32.5#

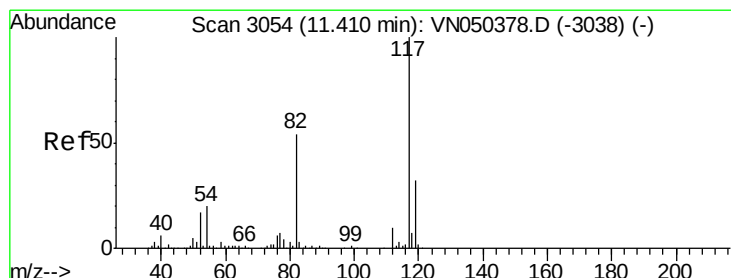
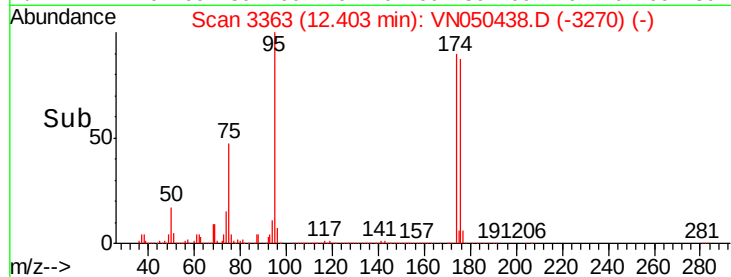
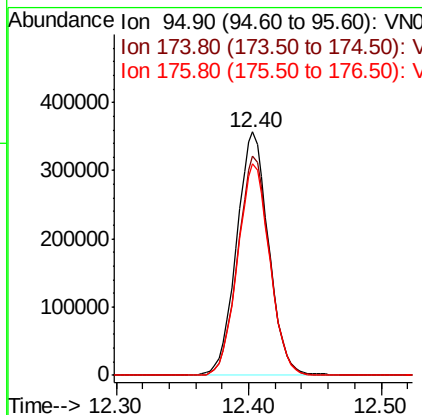
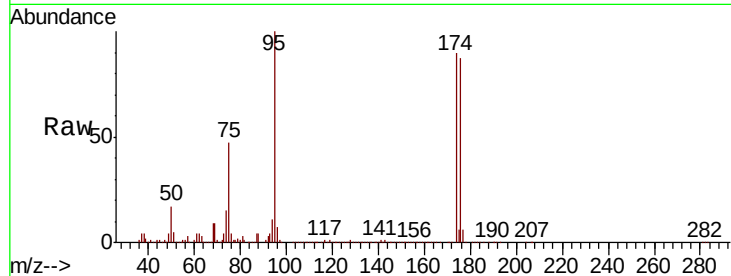




#62
4-Bromofluorobenzene
Concen: 43.00 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. -0.00 min
Lab File: VN050438.D
Acq: 7 Aug 2018 17:55

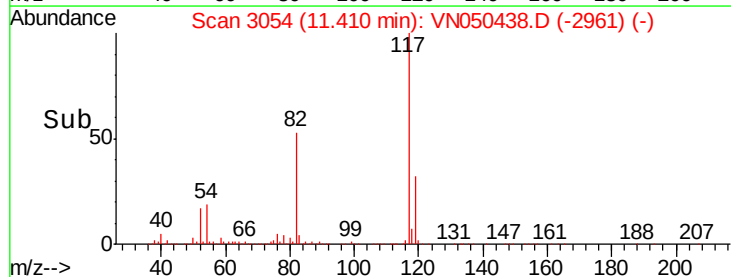
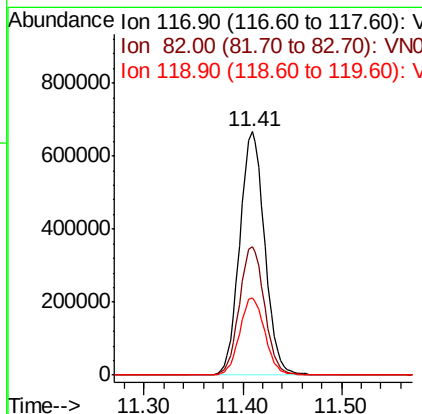
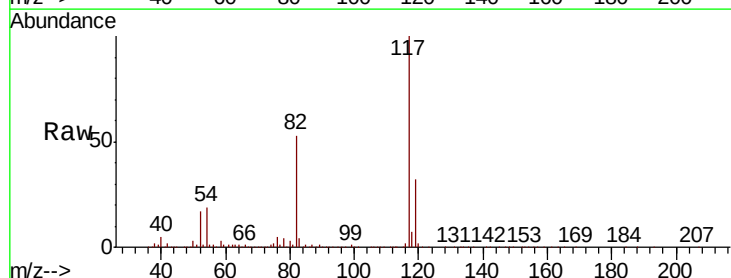
Instrument :
MSVOA_N
ClientSampleId :
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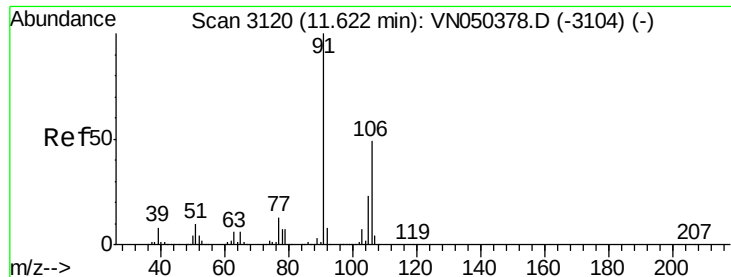
Tot Ion: 95 Resp: 590159
Ion Ratio Lower Upper
95 100
174 90.5 0.0 178.2
176 88.0 0.0 173.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN050438.D
Acq: 7 Aug 2018 17:55

Tgt Ion: 117 Resp: 1165969
Ion Ratio Lower Upper
117 100
82 52.9 43.7 65.5
119 31.7 26.1 39.1

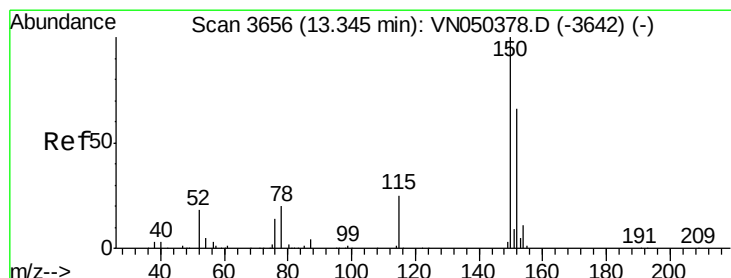
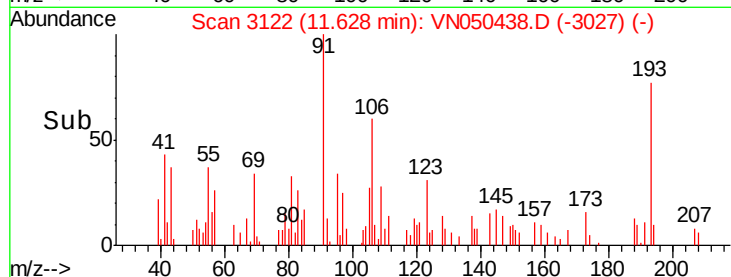
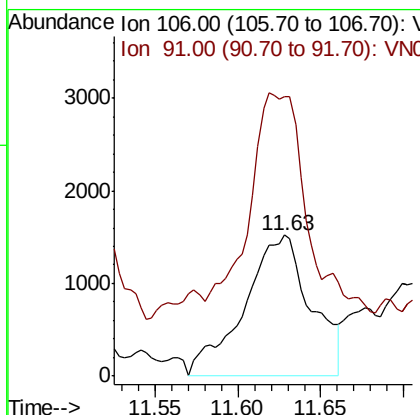
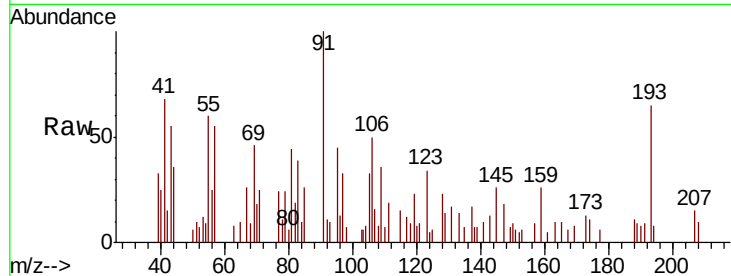




#68
m/p-Xvlenes
Concen: 0.24 ug/l
RT: 11.63 min Scan# 3122
Delta R.T. 0.01 min
Lab File: VN050438.D
Acq: 7 Aug 2018 17:55

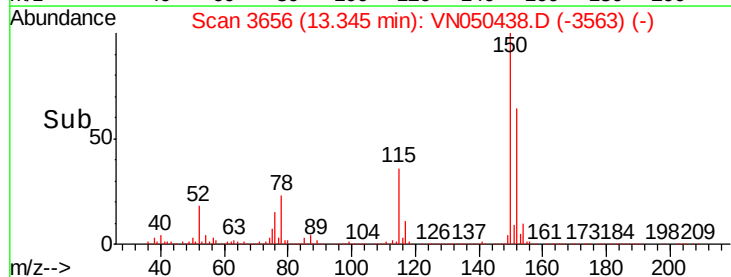
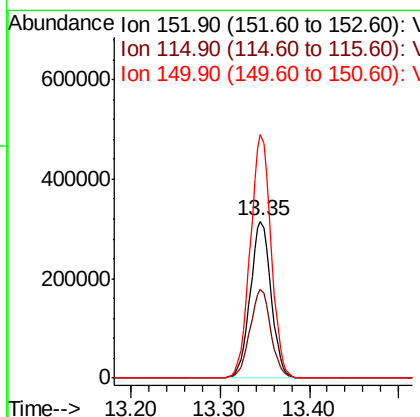
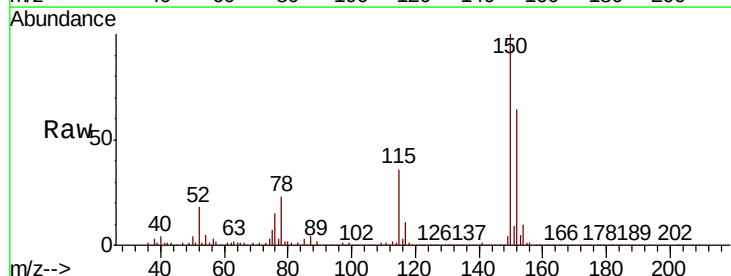
Instrument :
MSVOA_N
ClientSampled :
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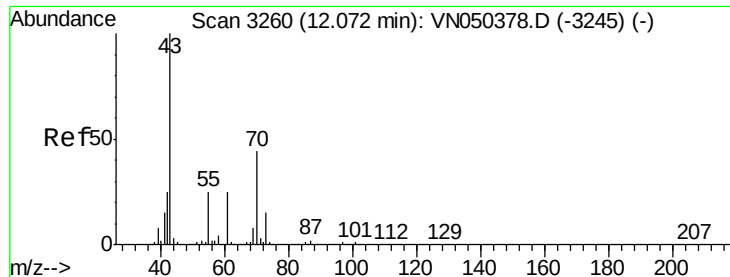
Tot Ion:106 Resp: 4236
Ion Ratio Lower Upper
106 100
91 133.7 162.2 243.2#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3656
Delta R.T. -0.00 min
Lab File: VN050438.D
Acq: 7 Aug 2018 17:55

Tgt Ion:152 Resp: 511276
Ion Ratio Lower Upper
152 100
115 56.2 27.8 83.3
150 155.1 0.0 348.6





#74

N-amvl acetate

Concen: 0.22 ug/l

RT: 12.05 min Scan# 3252

Delta R.T. -0.03 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

Instrument :

MSVOA_N

ClientSampleId :

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Tot Ion: 43 Resp: 2723

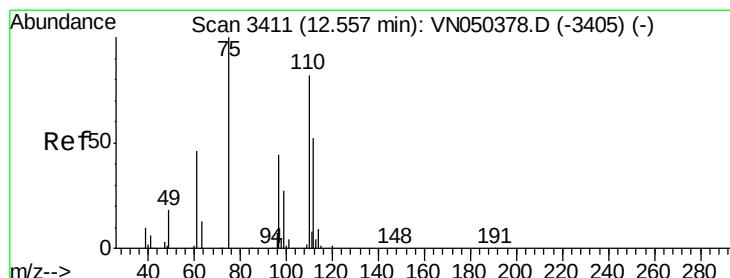
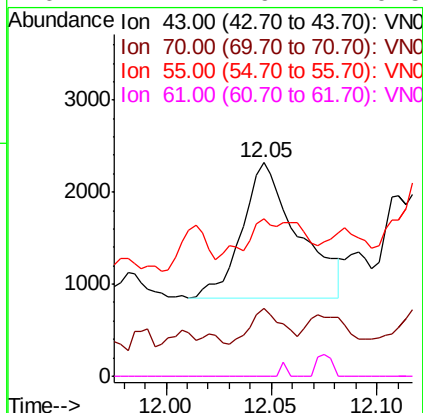
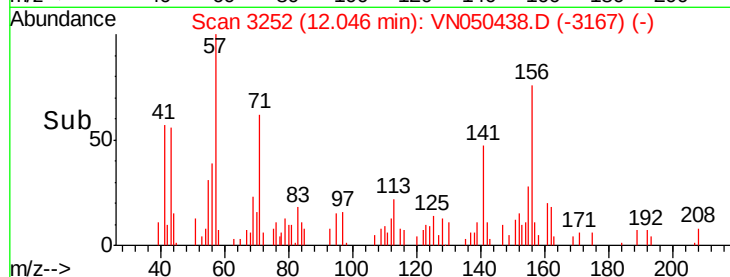
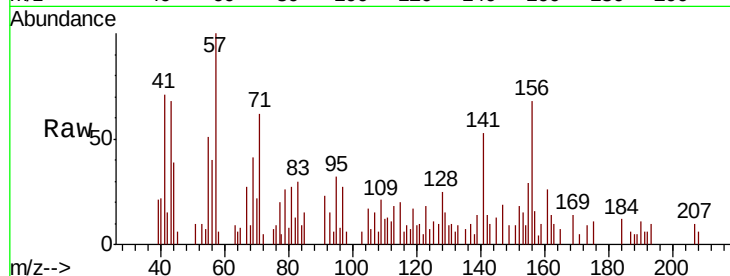
Ion Ratio Lower Upper

43 100

70 14.7 34.4 51.6#

55 9.1 20.8 31.2#

61 1.1 19.7 29.5#



#76

1,2,3-Trichloropropane

Concen: 30.49 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050438.D

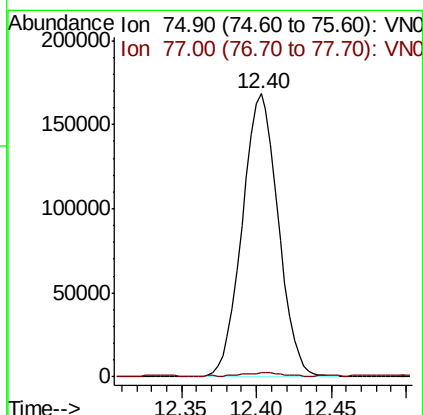
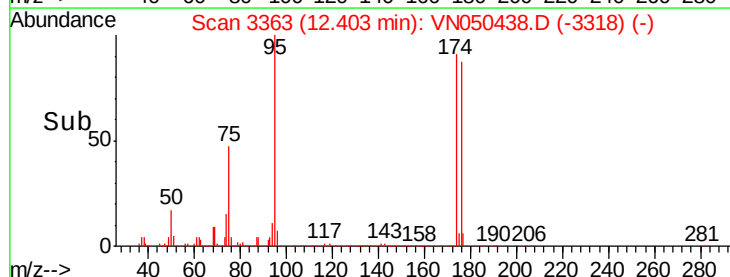
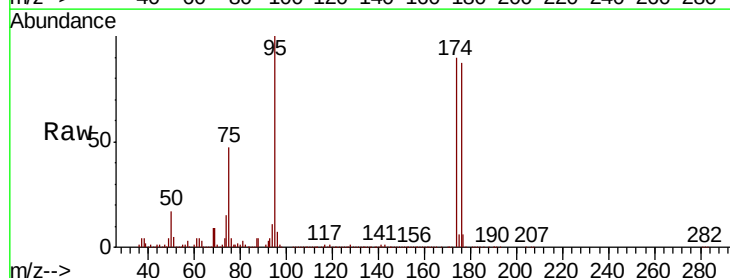
Acq: 7 Aug 2018 17:55

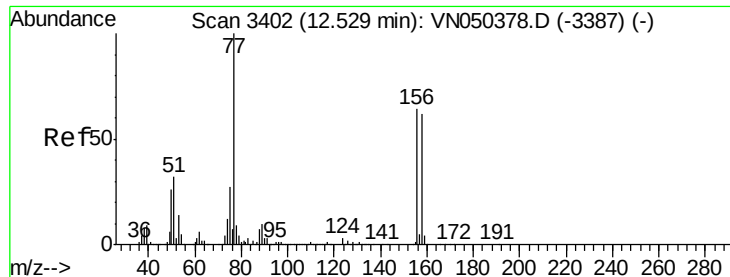
Tgt Ion: 75 Resp: 282130

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#





#77

Bromobenzene

Concen: 2.96 ug/l

RT: 12.55 min Scan# 3408

Delta R.T. 0.02 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

Instrument :

MSVOA_N

ClientSampled :

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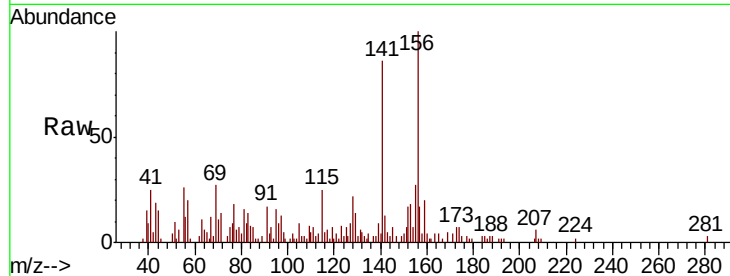
Tot Ion:156 Resp: 30417

Ion Ratio Lower Upper

156 100

77 2.8 91.7 275.1#

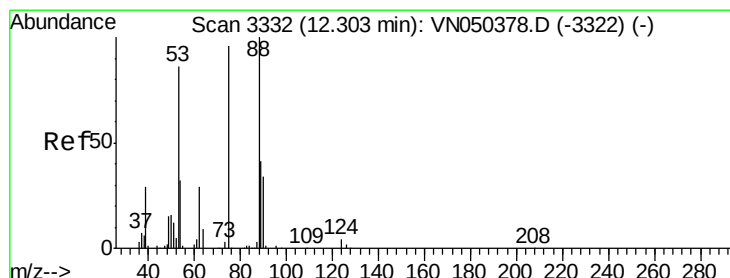
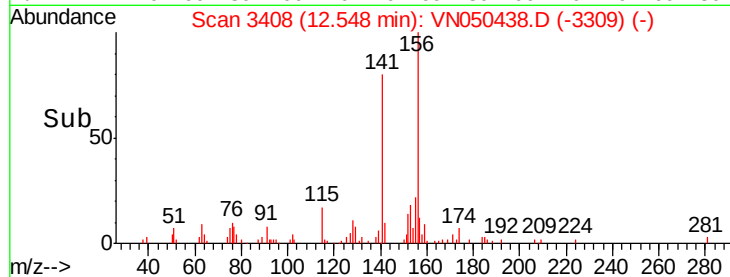
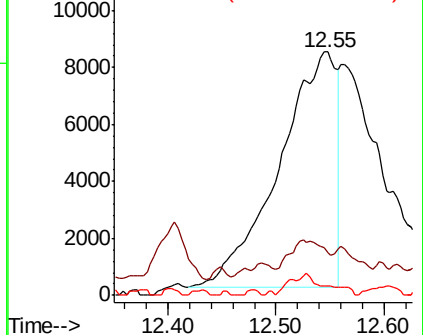
158 0.0 48.9 146.6#



Abundance Ion 155.80 (155.50 to 156.50): V

Ion 77.00 (76.70 to 77.70): VN0

Ion 157.80 (157.50 to 158.50): V



#81

trans-1,4-Dichloro-2-butene

Concen: 107.11 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

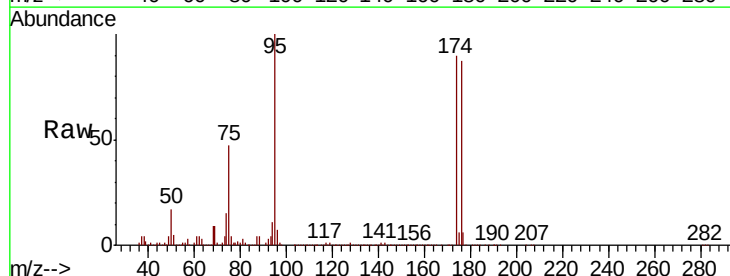
Tgt Ion: 75 Resp: 282130

Ion Ratio Lower Upper

75 100

53 0.0 73.5 110.3#

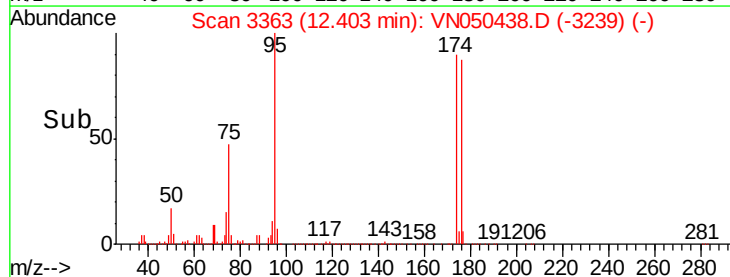
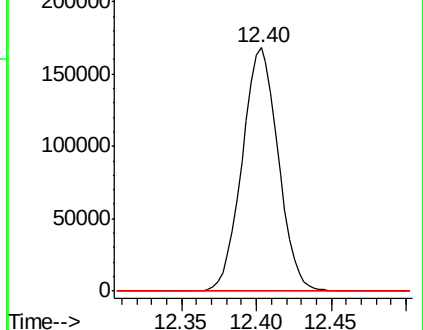
89 0.0 36.0 54.0#

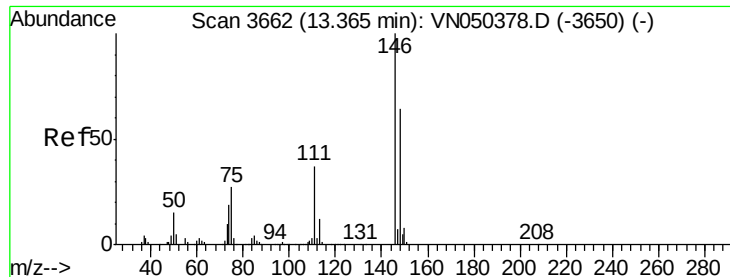


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0





#88

1,4-Dichlorobenzene

Concen: 0.23 ug/l

RT: 13.37 min Scan# 3663

Delta R.T. 0.00 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

Instrument :

MSVOA_N

ClientSampleId :

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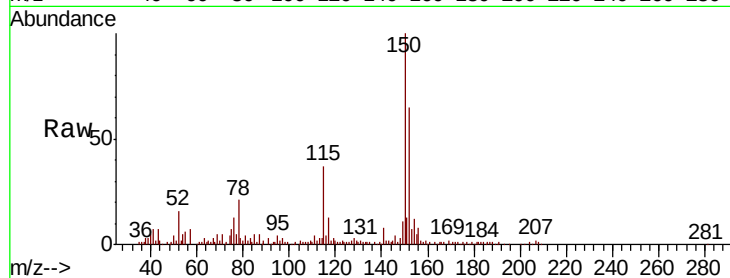
Tot Ion:146 Resp: 4279

Ion Ratio Lower Upper

146 100

111 178.3 18.3 54.9#

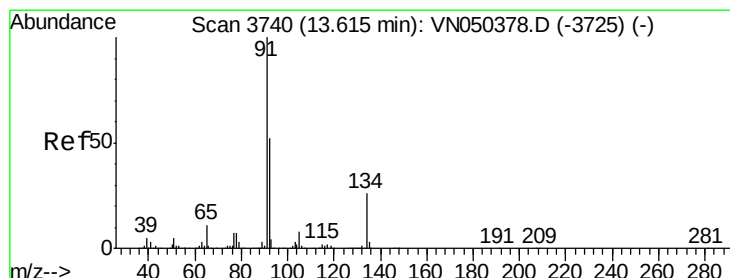
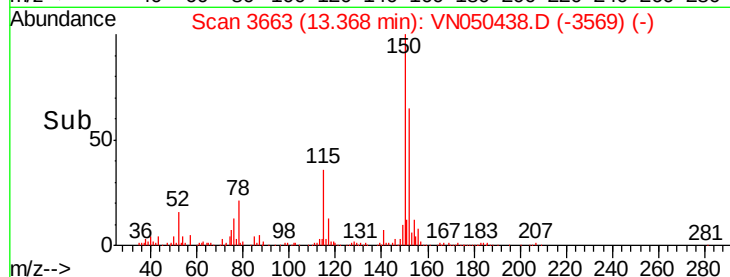
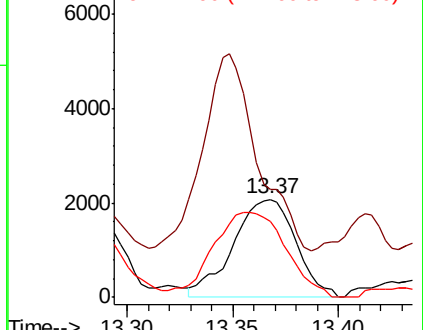
148 100.7 31.9 95.9#



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#89

n-Butylbenzene

Concen: 0.25 ug/l

RT: 13.62 min Scan# 3741

Delta R.T. 0.00 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

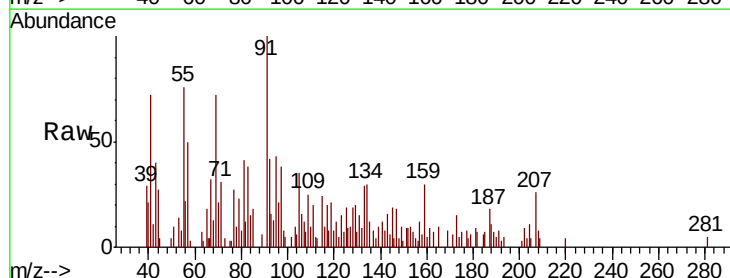
Tgt Ion: 91 Resp: 6603

Ion Ratio Lower Upper

91 100

92 48.5 25.8 77.4

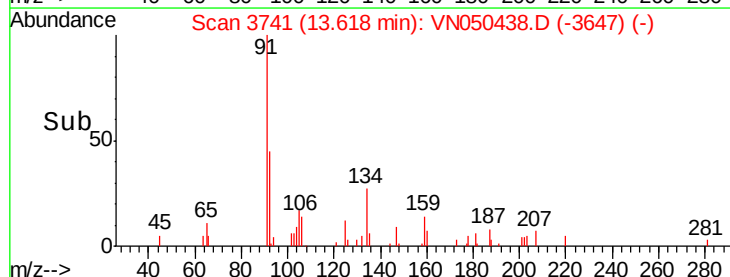
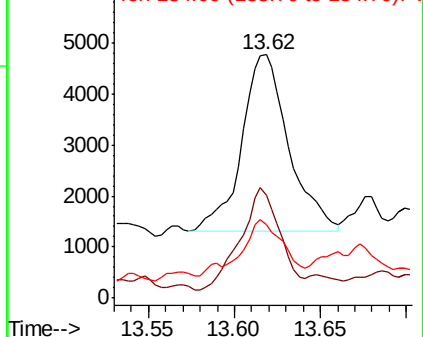
134 25.3 12.8 38.4

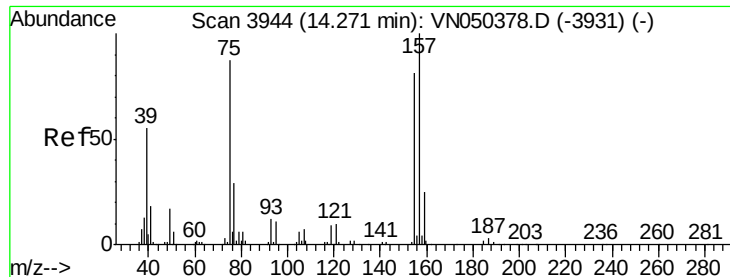


Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 92.00 (91.70 to 92.70): VN0

Ion 134.00 (133.70 to 134.70): V





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.24 ug/l

RT: 14.01 min Scan# 3864

Delta R.T. -0.26 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

Instrument :

MSVOA_N

ClientSampled :

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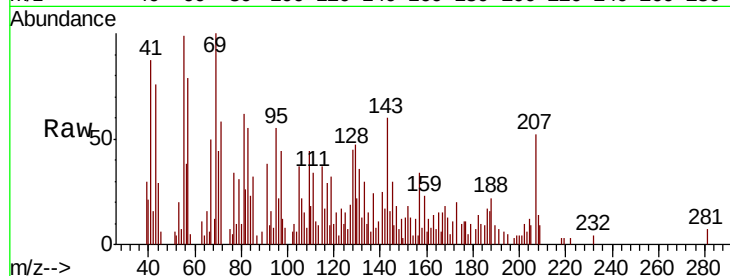
Tot Ion: 75 Resp: 449

Ion Ratio Lower Upper

75 100

155 100.2 44.8 134.4

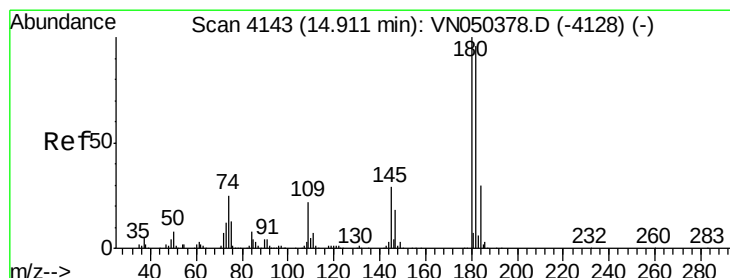
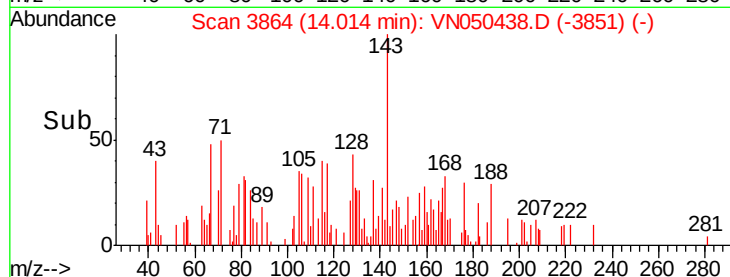
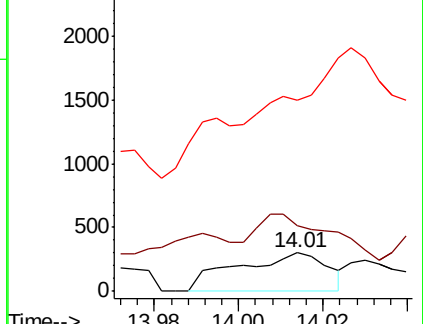
157 71.7 57.2 171.6



Abundance Ion 74.90 (74.60 to 75.60): VN050378.D (-3931) (-)

Ion 154.80 (154.50 to 155.50): VN050378.D (-3931) (-)

Ion 156.80 (156.50 to 157.50): VN050378.D (-3931) (-)



#93

1,2,4-Trichlorobenzene

Concen: 0.66 ug/l

RT: 14.91 min Scan# 4144

Delta R.T. 0.00 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

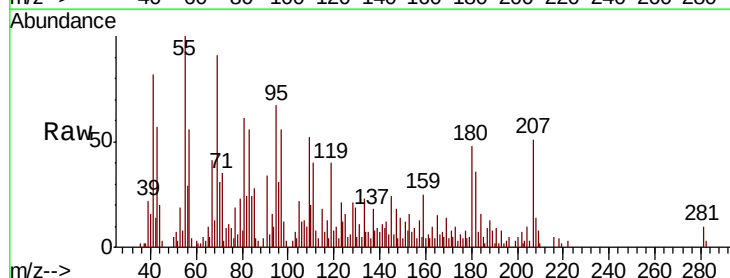
Tgt Ion: 180 Resp: 6182

Ion Ratio Lower Upper

180 100

182 80.0 46.7 140.1

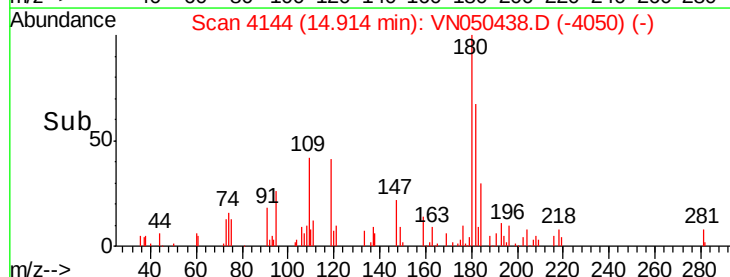
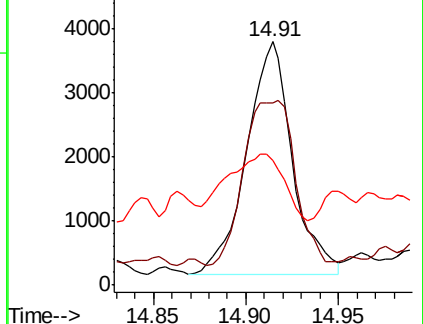
145 35.1 13.8 41.4

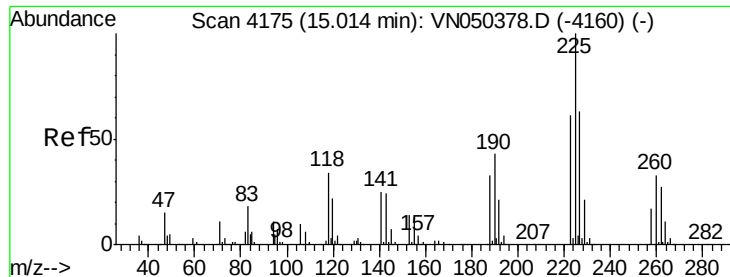


Abundance Ion 179.80 (179.50 to 180.50): VN050378.D (-4128) (-)

Ion 181.80 (181.50 to 182.50): VN050378.D (-4128) (-)

Ion 144.80 (144.50 to 145.50): VN050378.D (-4128) (-)





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.01 min Scan# 4174

Delta R.T. -0.00 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

Instrument :

MSVOA_N

ClientSampleId :

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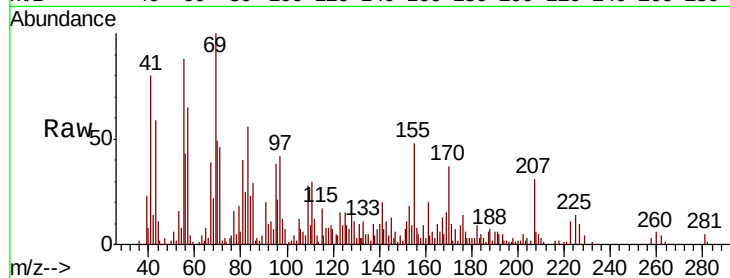
Tot Ion:225 Resp: 3718

Ion Ratio Lower Upper

225 100

223 77.8 31.4 94.2

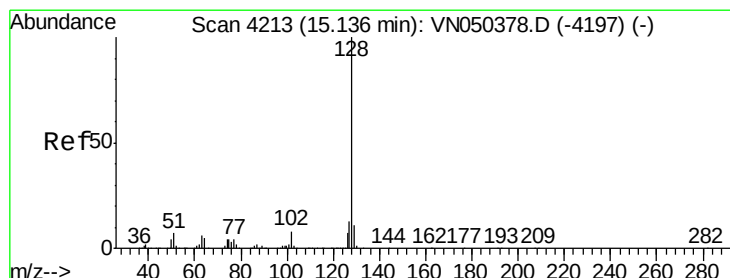
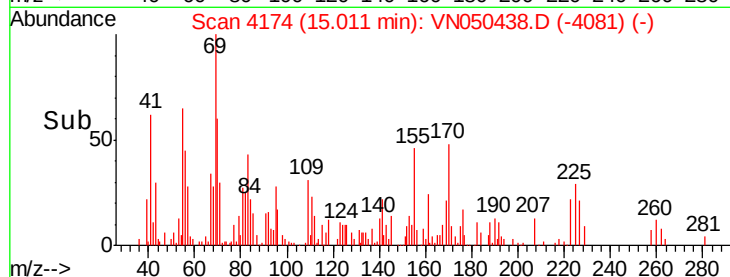
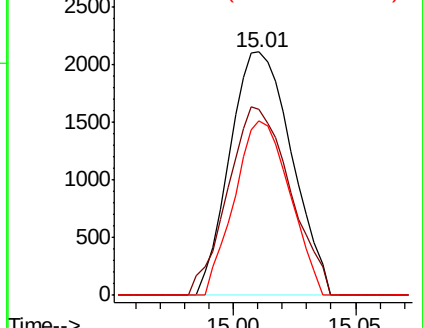
227 63.8 32.1 96.5



Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V



#95

Naphthalene

Concen: 4.42 ug/l

RT: 15.14 min Scan# 4213

Delta R.T. 0.00 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

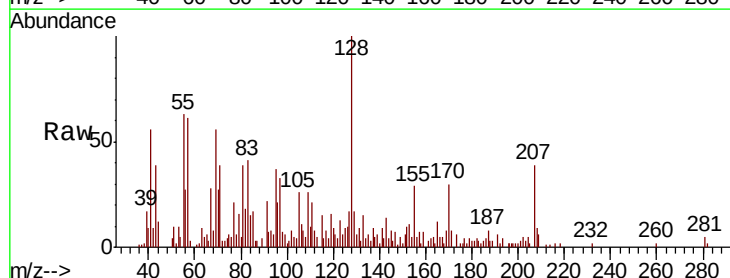
Tgt Ion:128 Resp: 21249

Ion Ratio Lower Upper

128 100

127 12.7 10.4 15.6

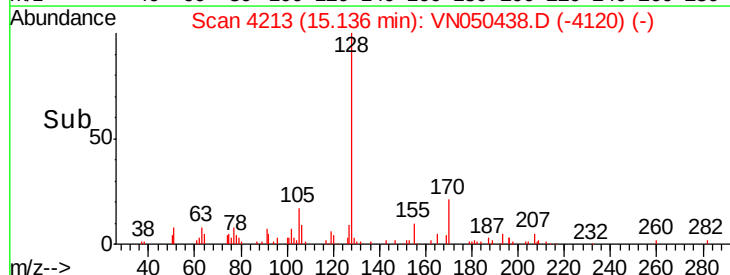
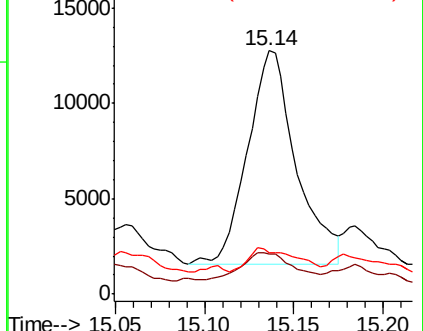
129 10.5 8.8 13.2

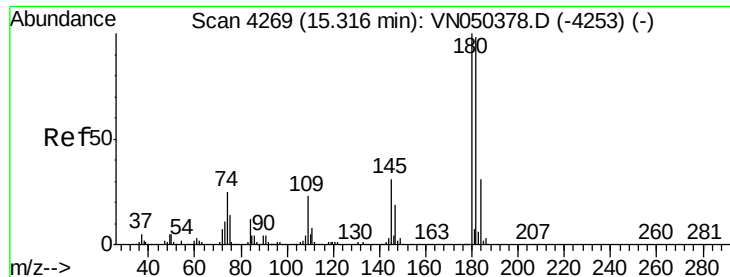


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#96

1,2,3-Trichlorobenzene

Concen: 0.65 ug/l

RT: 15.32 min Scan# 4269

Delta R.T. -0.00 min

Lab File: VN050438.D

Acq: 7 Aug 2018 17:55

Instrument :

MSVOA_N

ClientSampleId :

TRIPBLANK

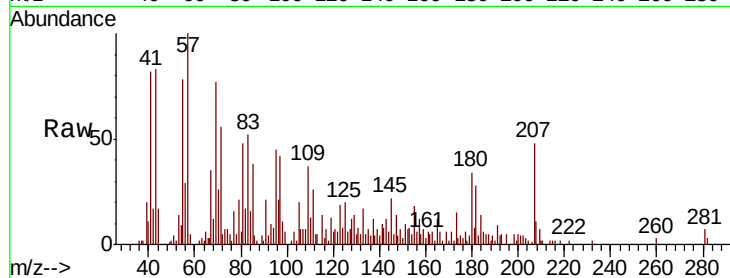
Tot Ion:180 Resp: 6114

Ion Ratio Lower Upper

180 100

182 81.4 48.1 144.4

145 42.9 15.3 45.9



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

