

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN081518\
 Data File : VN050680.D
 Acq On : 16 Aug 2018 2:46
 Operator : MD\SY
 Sample : J4471-04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-1

Quant Time: Aug 16 04:52:23 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 14 08:07:08 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	602100	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1018389	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	867519	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	325799	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	419963	55.33	ug/l	0.00
Spiked Amount	50.000		Recovery	=	110.66%	
35) Dibromofluoromethane	7.59	113	389077	47.85	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.70%	
50) Toluene-d8	10.09	98	1376710	44.99	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.98%	
62) 4-Bromofluorobenzene	12.40	95	383951	37.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	75.96%	

Target Compounds

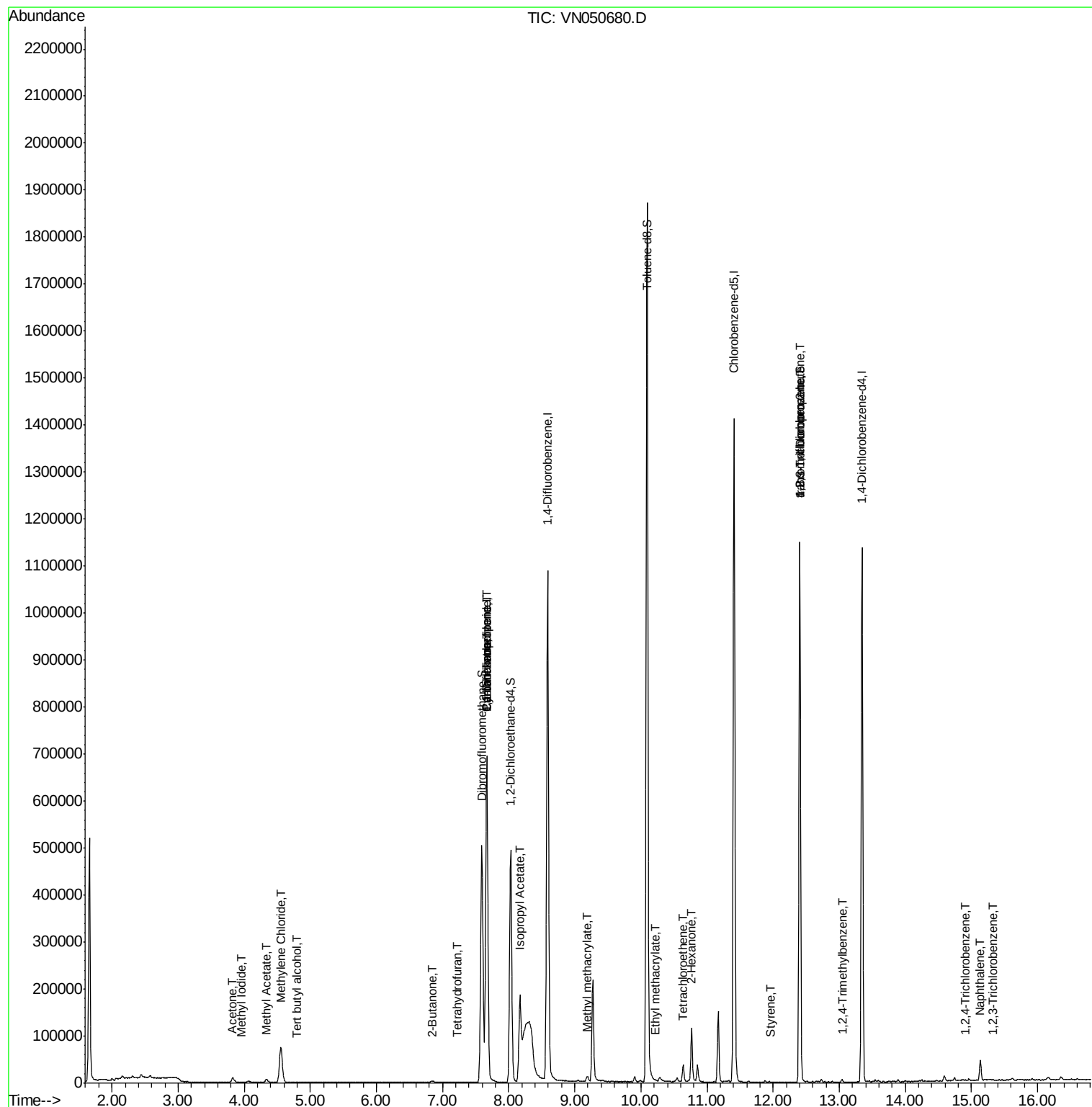
						Qvalue
3) Chloromethane	2.06	50	2483	Below Cal		94
5) Bromomethane	2.57	94	3712	Below Cal		97
6) Chloroethane	2.71	64	256	Below Cal	#	43
10) Methyl Iodide	3.95	142	1108	7.14	ug/l #	77
11) Tert butyl alcohol	4.81	59	503	1.21	ug/l #	72
16) Acetone	3.82	43	17385	7.77	ug/l	97
18) Methyl Acetate	4.34	43	12342	1.35	ug/l #	66
20) Methylene Chloride	4.55	84	58573	7.03	ug/l	99
25) 2-Butanone	6.85	43	3039	0.98	ug/l	99
29) Tetrahydrofuran	7.22	42	905	0.56	ug/l #	63
31) Cyclohexane	7.67	56	11140	0.63	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	42131	3.72	ug/l #	50
38) Carbon Tetrachloride	7.67	117	53080	4.51	ug/l #	17
43) Isopropyl Acetate	8.17	43	232347	19.90	ug/l	96
48) Methyl methacrylate	9.18	41	7139	1.21	ug/l #	20
56) Ethyl methacrylate	10.23	69	1710	2.07	ug/l #	68
59) 2-Hexanone	10.77	43	15591	3.06	ug/l	64
64) Tetrachloroethene	10.63	164	2037	0.25	ug/l	91
70) Styrene	11.97	104	254	0.95	ug/l #	60
75) 1,1,2,2-Tetrachloroethane	12.41	83	149	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	184673	34.77	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	184673	126.02	ug/l #	13
84) 1,2,4-Trimethylbenzene	13.04	105	4095	0.20	ug/l	97
93) 1,2,4-Trichlorobenzene	14.90	180	299	2.72	ug/l #	17
95) Naphthalene	15.13	128	36595	6.56	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	483	2.02	ug/l #	80

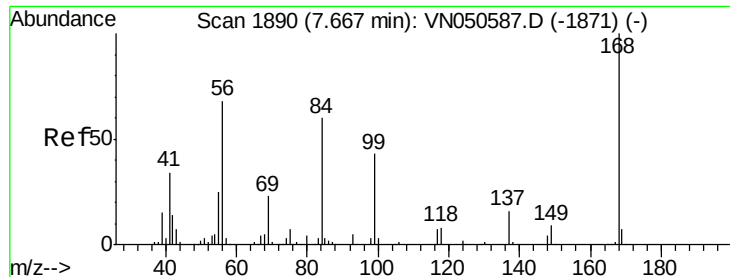
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Tue Aug 14 08:07:08 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: VN050680.D

Acq: 16 Aug 2018 2:46

Instrument :

MSVOA_N

ClientSampled :

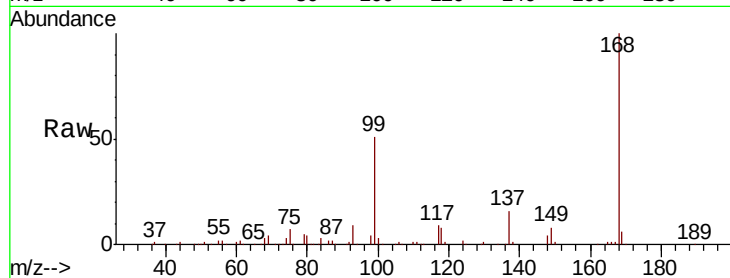
TP-1

Tot Ion:168 Resp: 602100

Ion Ratio Lower Upper

168 100

99 50.9 40.8 61.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

250000

200000

150000

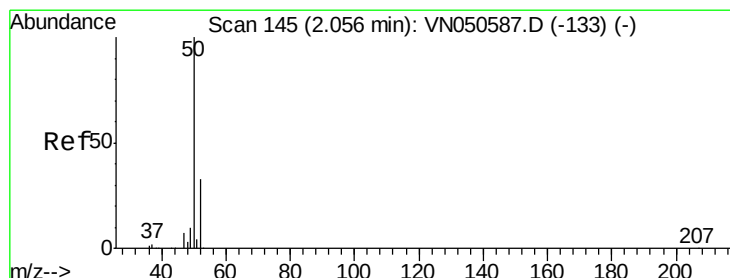
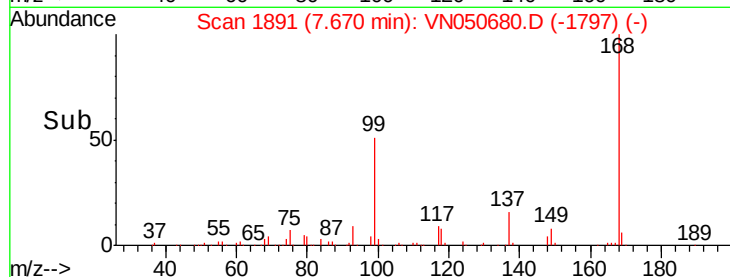
100000

50000

0

7.60 7.70 7.80

Time-->



#3

Chloromethane

Concen: Below Cal

RT: 2.06 min Scan# 146

Delta R.T. 0.00 min

Lab File: VN050680.D

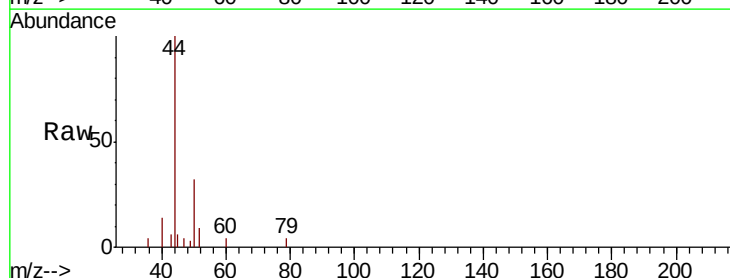
Acq: 16 Aug 2018 2:46

Tgt Ion: 50 Resp: 2483

Ion Ratio Lower Upper

50 100

52 29.0 26.0 39.0



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN

2.06

2000

1500

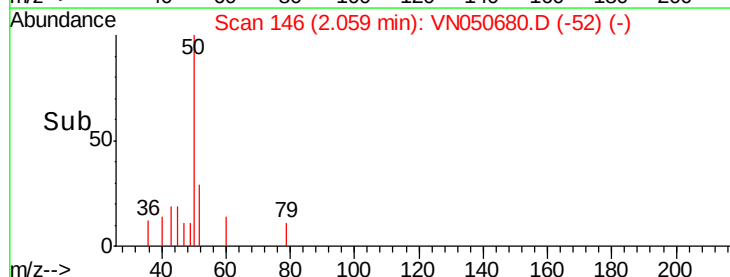
1000

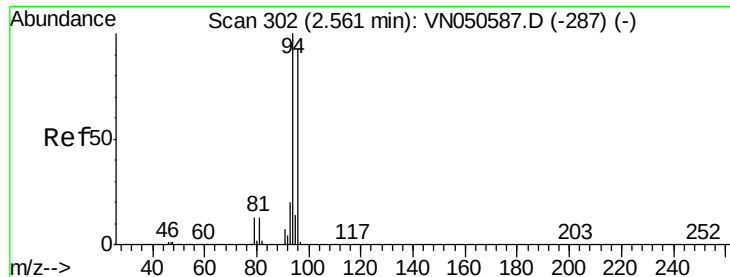
500

0

2.05 2.10

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 305

Delta R.T. 0.01 min

Lab File: VN050680.D

Acq: 16 Aug 2018 2:46

Instrument :

MSVOA_N

ClientSampled :

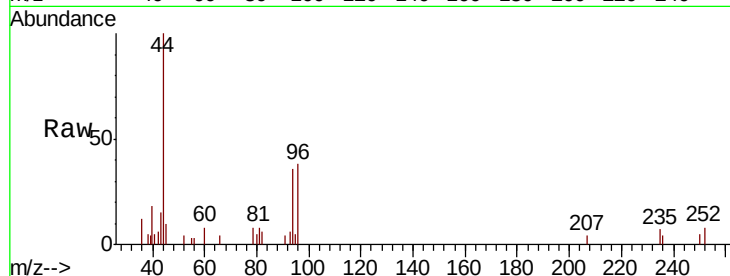
TP-1

Tot Ion: 94 Resp: 3712

Ion Ratio Lower Upper

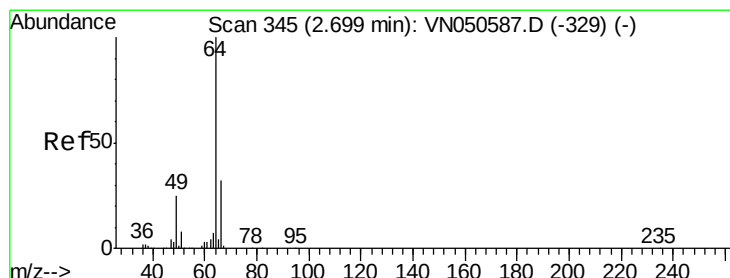
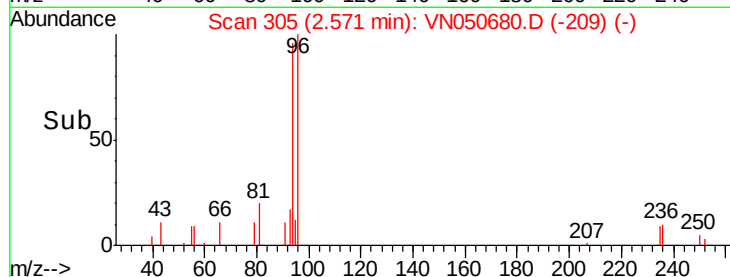
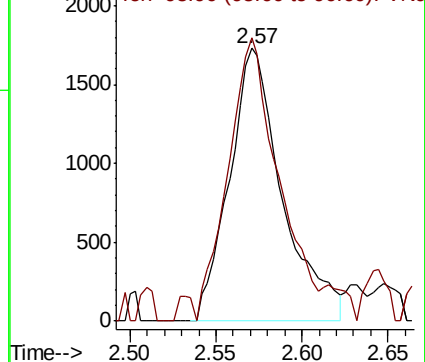
94 100

96 95.0 74.0 111.0



Abundance Ion 93.90 (93.60 to 94.60): VN050587.D (-287) (-)

Ion 95.90 (95.60 to 96.60): VN050680.D (-209) (-)



#6

Chloroethane

Concen: Below Cal

RT: 2.71 min Scan# 348

Delta R.T. 0.01 min

Lab File: VN050680.D

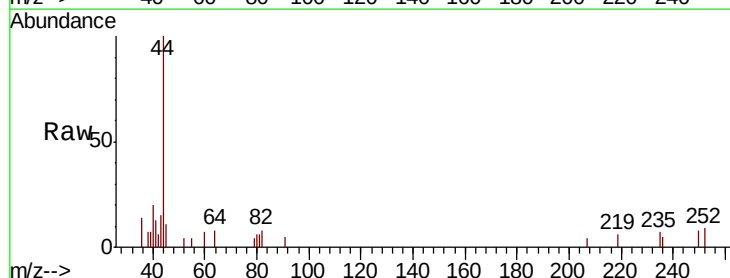
Acq: 16 Aug 2018 2:46

Tgt Ion: 64 Resp: 256

Ion Ratio Lower Upper

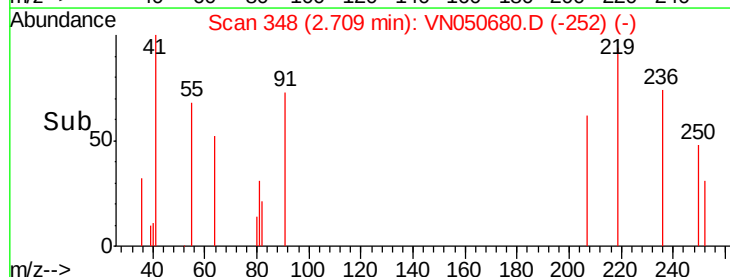
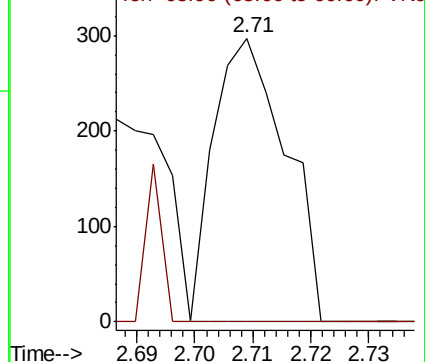
64 100

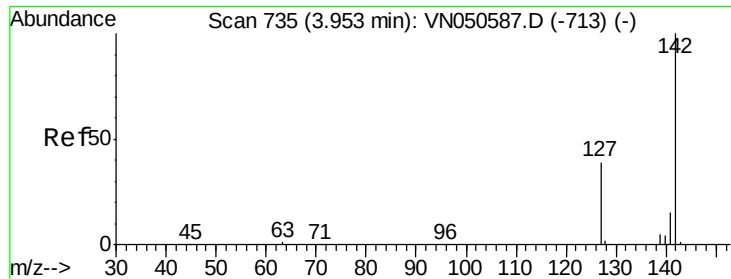
66 0.0 25.7 38.5#



Abundance Ion 63.90 (63.60 to 64.60): VN050587.D (-329) (-)

Ion 65.90 (65.60 to 66.60): VN050680.D (-252) (-)

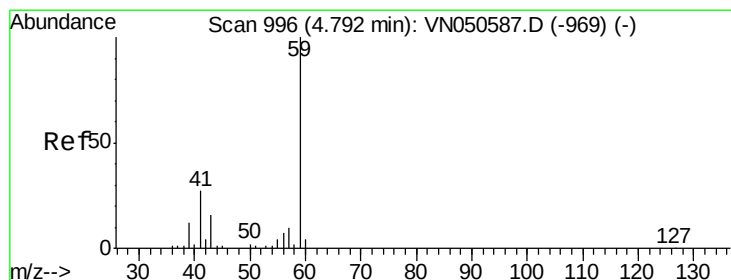
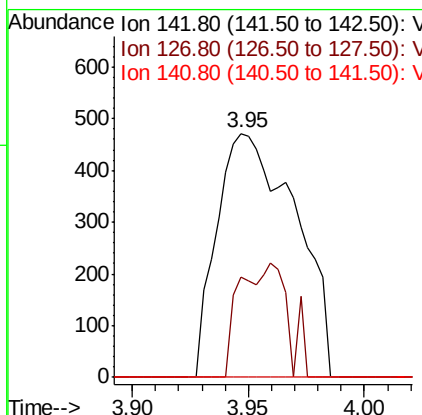
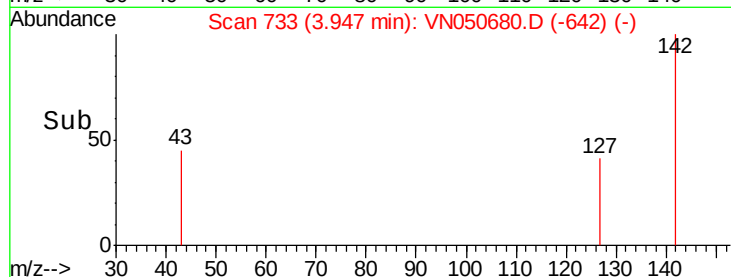
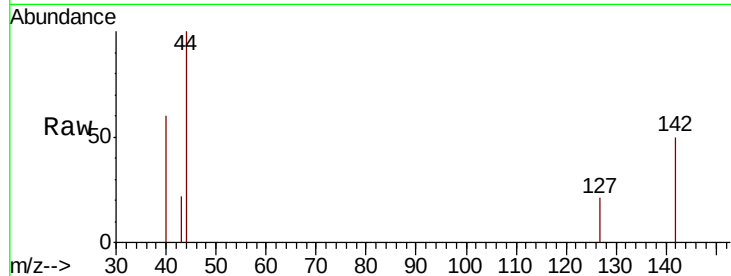




#10
Methvl Iodide
Concen: 7.14 ug/l
RT: 3.95 min Scan# 733
Delta R.T. -0.01 min
Lab File: VN050680.D
Acq: 16 Aug 2018 2:46

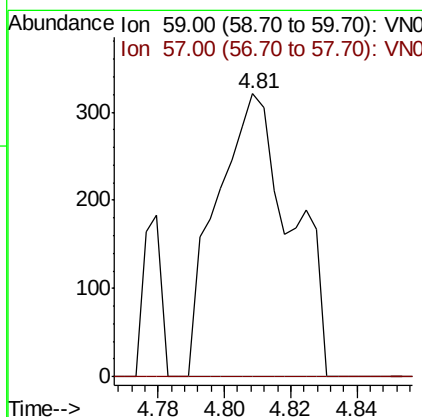
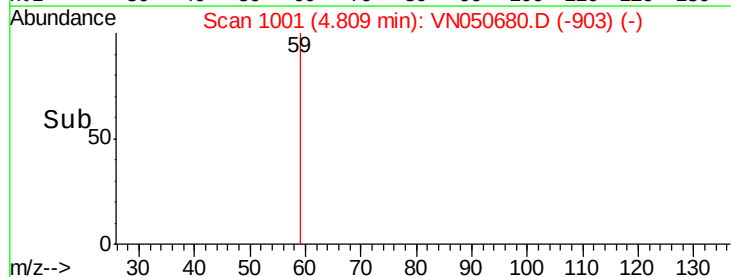
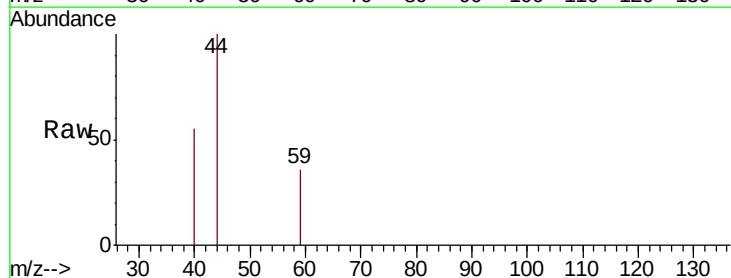
Instrument :
MSVOA_N
ClientSampled :
TP-1

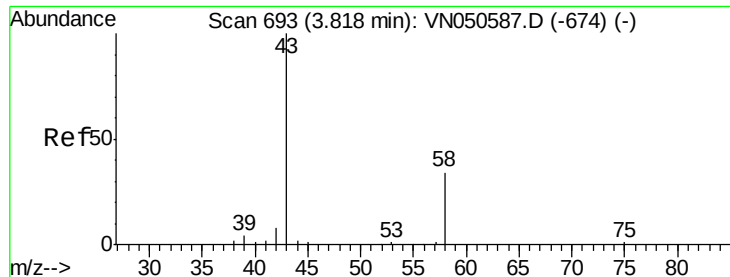
Tot Ion:142 Resp: 1108
Ion Ratio Lower Upper
142 100
127 29.0 32.6 49.0#
141 0.0 11.5 17.3#



#11
Tert butyl alcohol
Concen: 1.21 ug/l
RT: 4.81 min Scan# 1001
Delta R.T. 0.02 min
Lab File: VN050680.D
Acq: 16 Aug 2018 2:46

Tgt Ion: 59 Resp: 503
Ion Ratio Lower Upper
59 100
57 0.0 8.4 12.6#





#16

Acetone

Concen: 7.77 ug/l

RT: 3.82 min Scan# 695

Delta R.T. 0.01 min

Lab File: VN050680.D

Acq: 16 Aug 2018 2:46

Instrument :

MSVOA_N

ClientSampled :

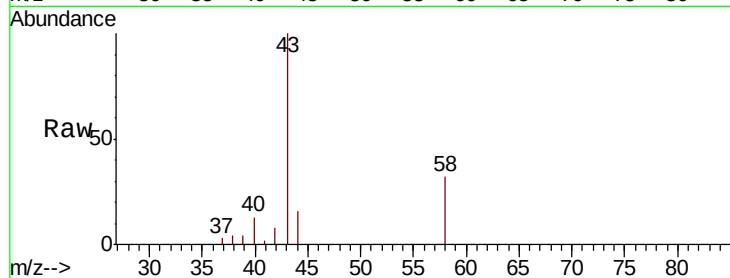
TP-1

Tot Ion: 43 Resp: 17385

Ion Ratio Lower Upper

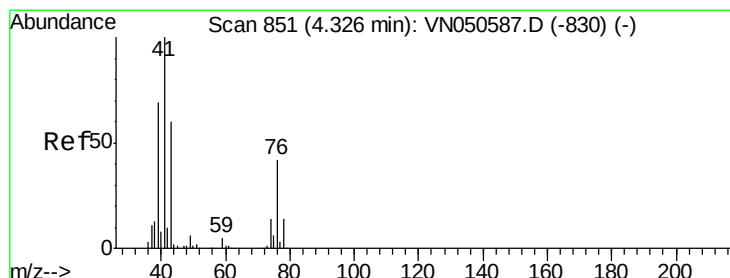
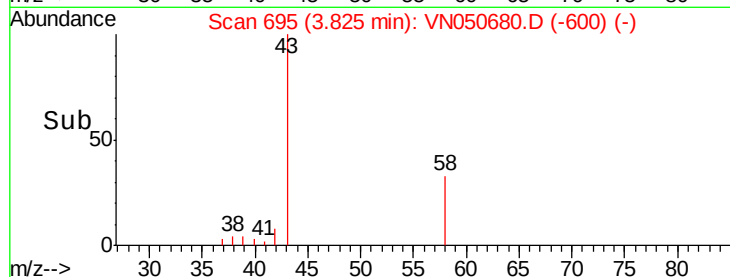
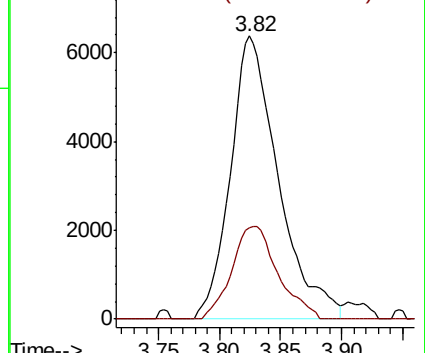
43 100

58 32.1 27.1 40.7



Abundance Ion 43.00 (42.70 to 43.70): VN050587.D (-674) (-)

Ion 58.00 (57.70 to 58.70): VN050587.D (-674) (-)



#18

Methyl Acetate

Concen: 1.35 ug/l

RT: 4.34 min Scan# 854

Delta R.T. 0.01 min

Lab File: VN050680.D

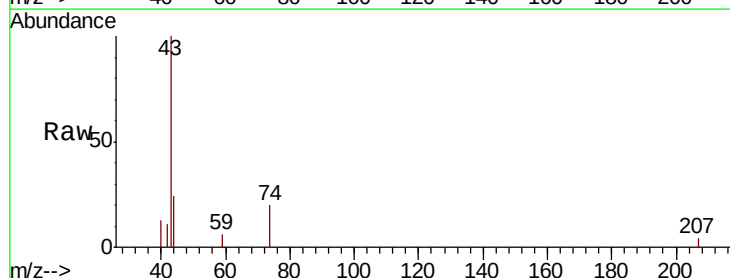
Acq: 16 Aug 2018 2:46

Tgt Ion: 43 Resp: 12342

Ion Ratio Lower Upper

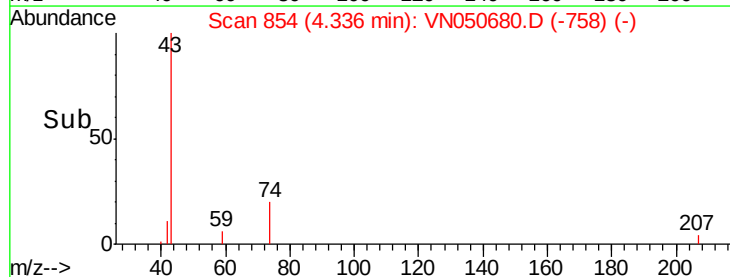
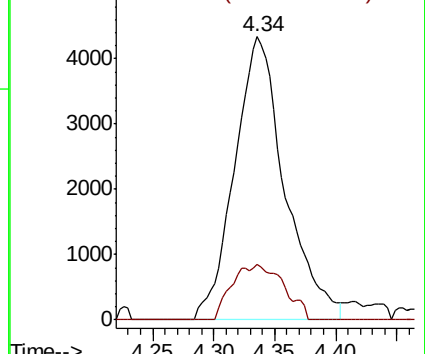
43 100

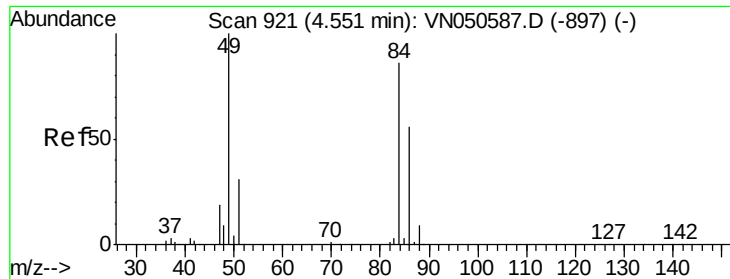
74 7.9 19.7 29.5#



Abundance Ion 43.00 (42.70 to 43.70): VN050587.D (-830) (-)

Ion 74.00 (73.70 to 74.70): VN050587.D (-830) (-)

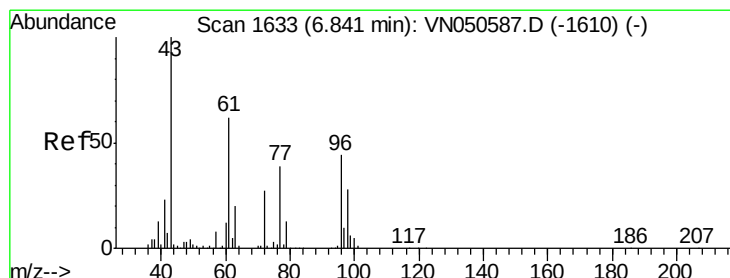
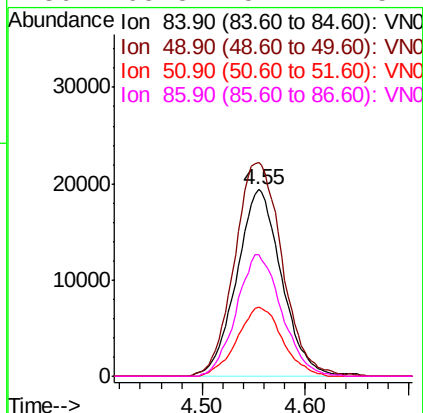
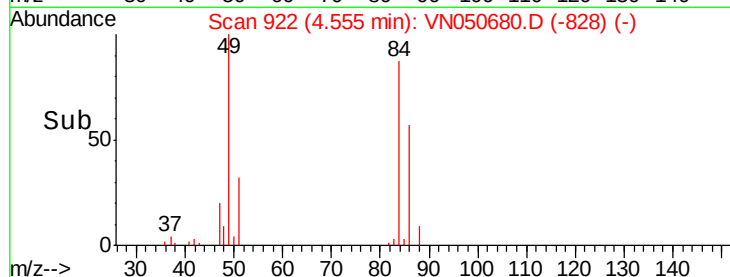
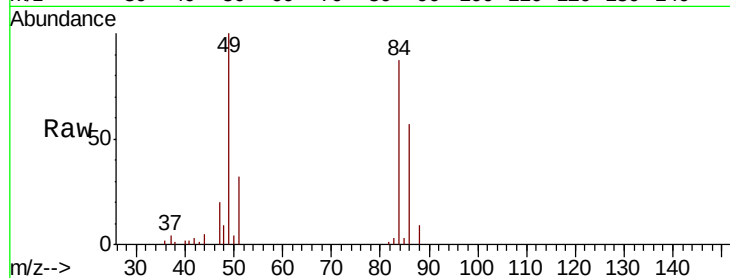




#20
Methylene Chloride
Concen: 7.03 ug/l
RT: 4.55 min Scan# 922
Delta R.T. 0.00 min
Lab File: VN050680.D
Acq: 16 Aug 2018 2:46

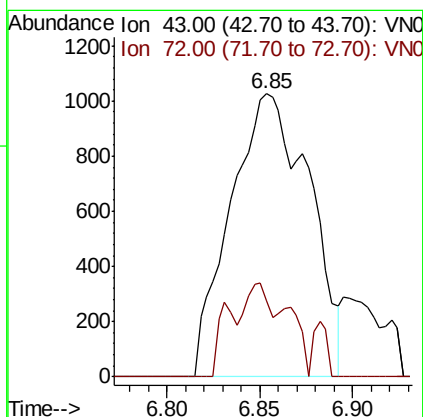
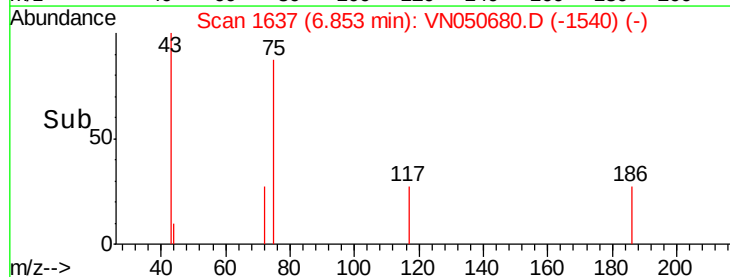
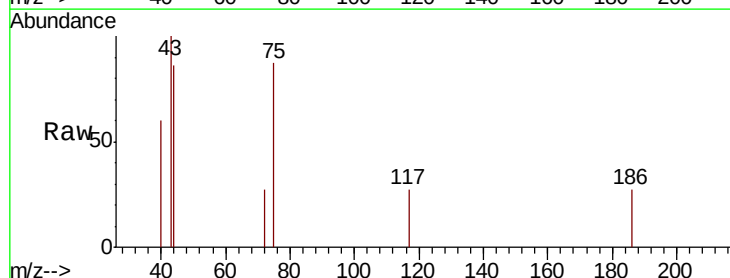
Instrument :
MSVOA_N
ClientSampleId :
TP-1

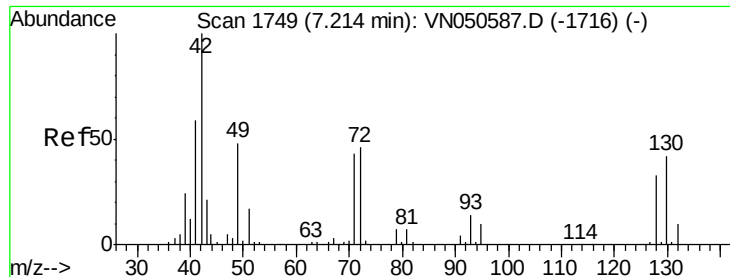
Tot Ion: 84 Resp: 58573
Ion Ratio Lower Upper
84 100
49 114.4 92.6 138.8
51 37.1 28.6 43.0
86 65.3 52.2 78.2



#25
2-Butanone
Concen: 0.98 ug/l
RT: 6.85 min Scan# 1637
Delta R.T. 0.01 min
Lab File: VN050680.D
Acq: 16 Aug 2018 2:46

Tgt Ion: 43 Resp: 3039
Ion Ratio Lower Upper
43 100
72 26.8 21.8 32.6





#29

Tetrahydrofuran

Concen: 0.56 ug/l

RT: 7.22 min Scan# 1751

Delta R.T. 0.01 min

Lab File: VN050680.D

Acq: 16 Aug 2018 2:46

Instrument :

MSVOA_N

ClientSampled :

TP-1

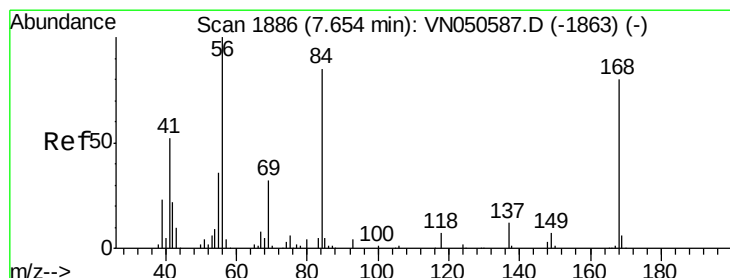
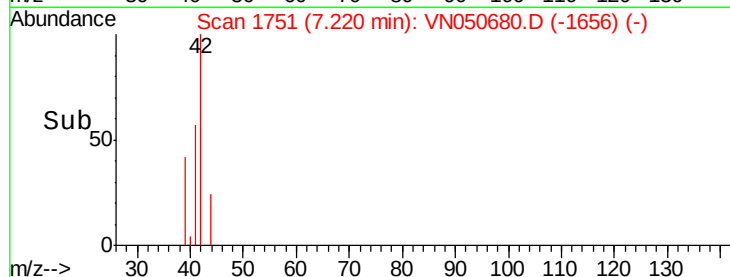
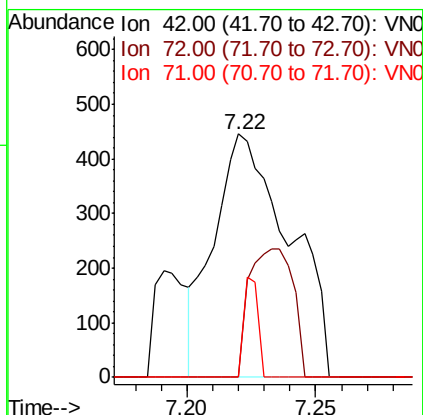
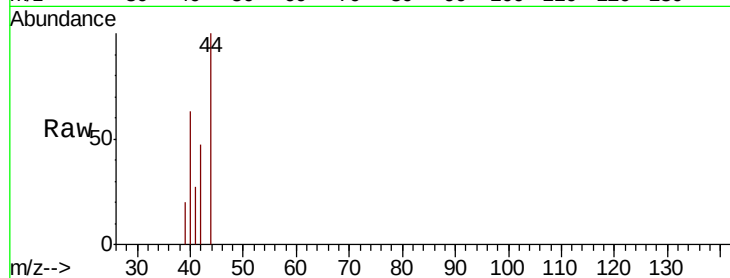
Tot Ion: 42 Resp: 905

Ion Ratio Lower Upper

42 100

72 30.8 35.8 53.6#

71 7.6 33.4 50.0#



#31

Cyclohexane

Concen: 0.63 ug/l

RT: 7.67 min Scan# 1891

Delta R.T. 0.02 min

Lab File: VN050680.D

Acq: 16 Aug 2018 2:46

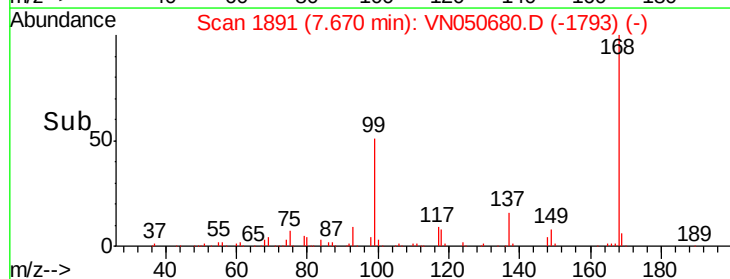
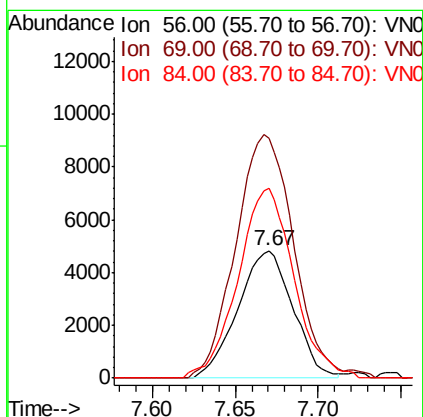
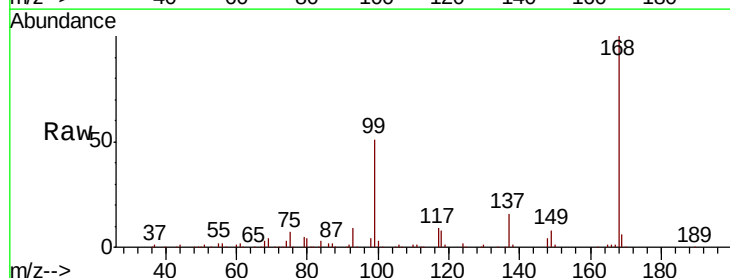
Tgt Ion: 56 Resp: 11140

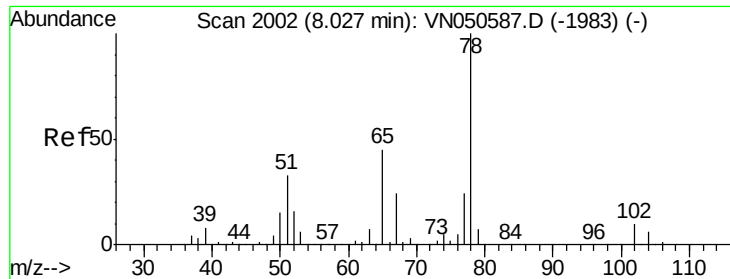
Ion Ratio Lower Upper

56 100

69 187.9 25.8 38.6#

84 144.3 67.8 101.6#

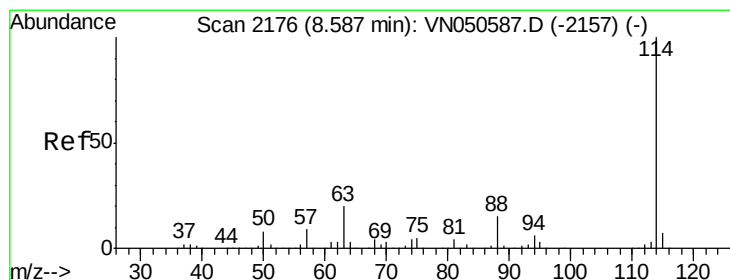
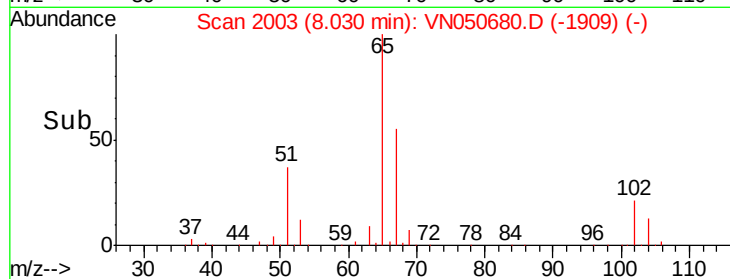
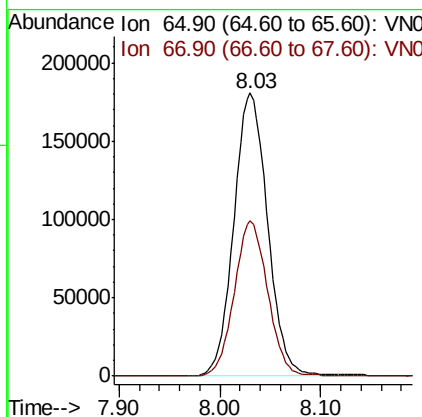
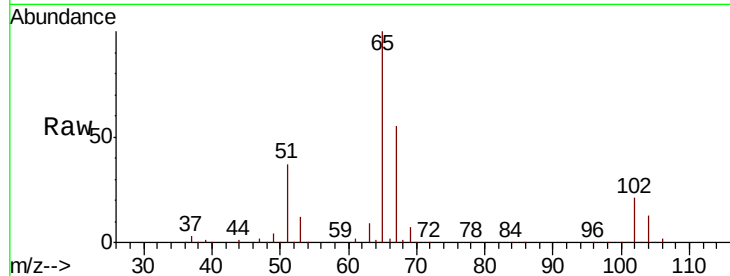




#33
 1,2-Dichloroethane-d4
 Concen: 55.33 ug/l
 RT: 8.03 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: VN050680.D
 Acq: 16 Aug 2018 2:46

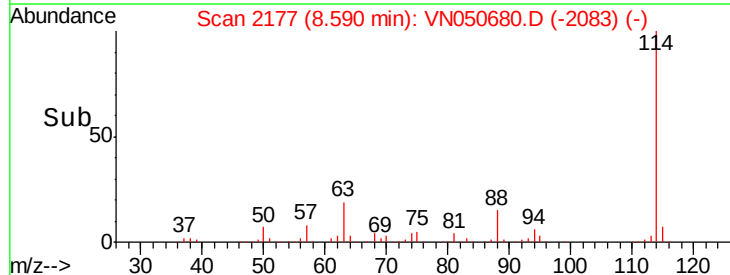
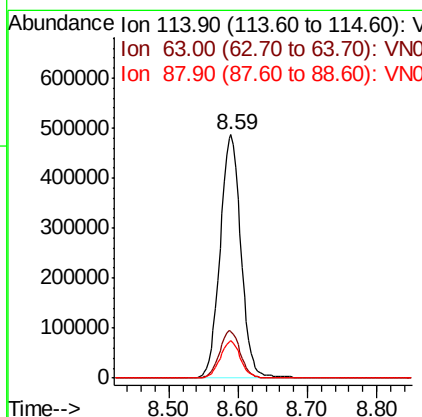
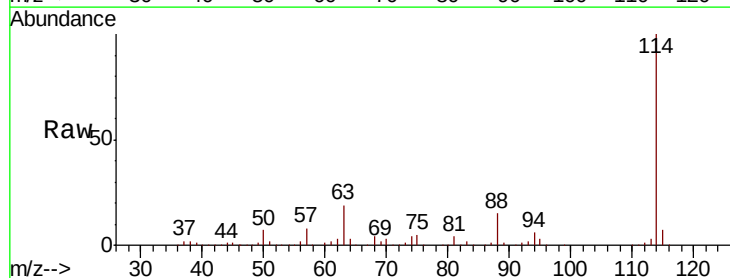
Instrument :
 MSVOA_N
 ClientSampled :
 TP-1

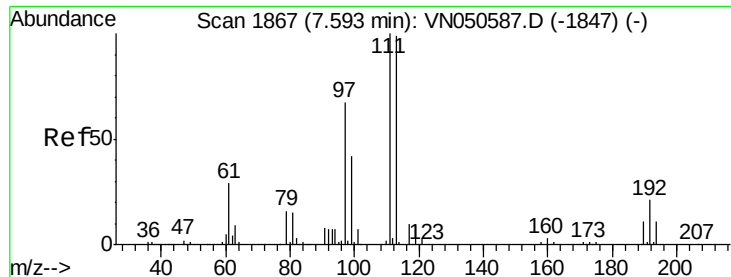
Tot Ion: 65 Resp: 419963
 Ion Ratio Lower Upper
 65 100
 67 54.3 0.0 109.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2177
 Delta R.T. 0.00 min
 Lab File: VN050680.D
 Acq: 16 Aug 2018 2:46

Tgt Ion: 114 Resp: 1018389
 Ion Ratio Lower Upper
 114 100
 63 19.2 0.0 40.0
 88 15.2 0.0 30.8

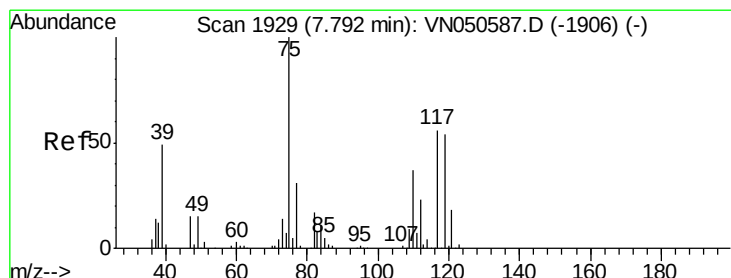
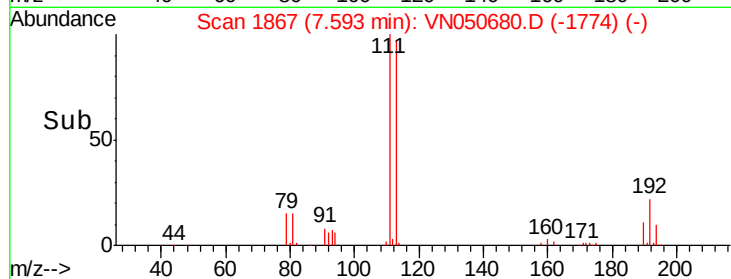
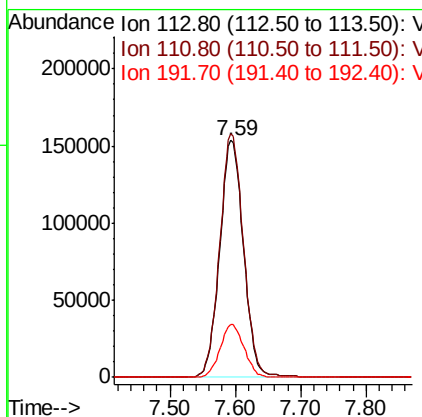
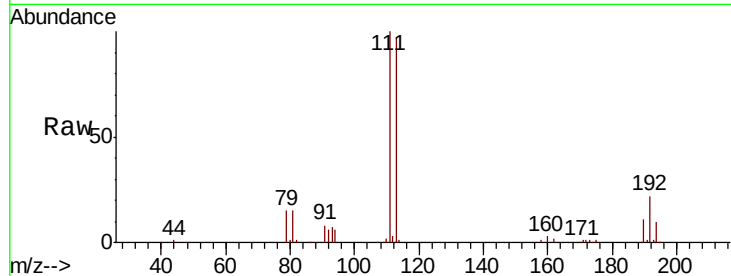




#35
 Dibromofluoromethane
 Concen: 47.85 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. -0.00 min
 Lab File: VN050680.D
 Acq: 16 Aug 2018 2:46

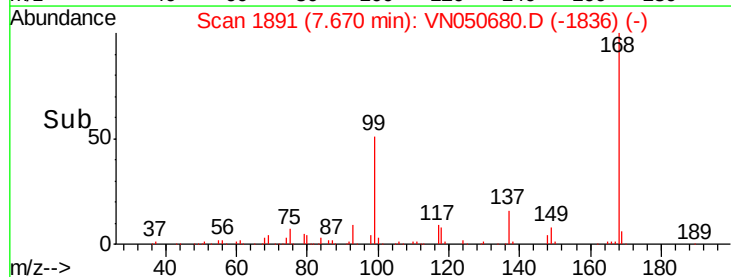
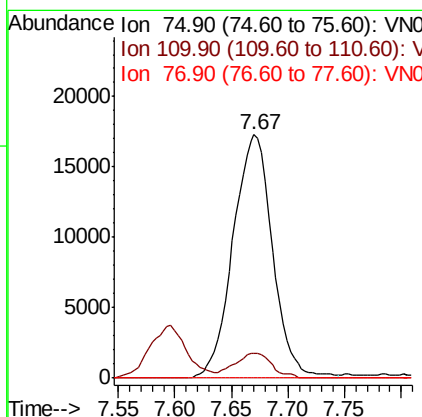
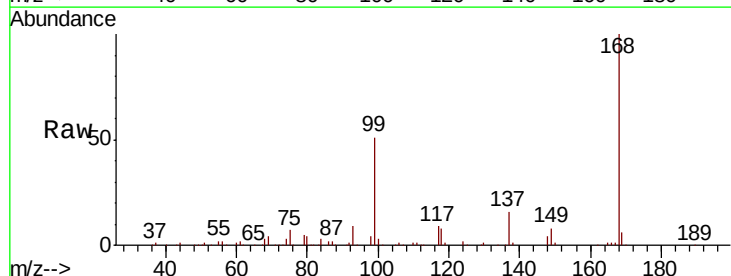
Instrument :
 MSVOA_N
 ClientSampleId :
 TP-1

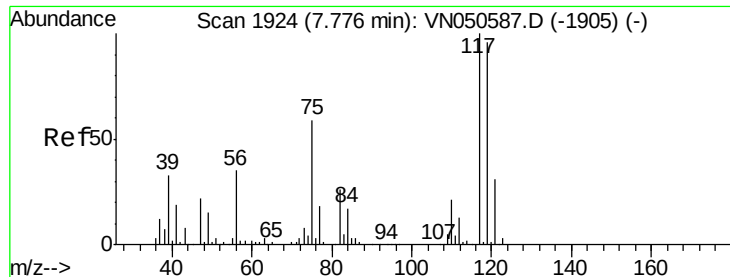
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.4	81.0	121.6
192	22.3	17.6	26.4



#36
 1,1-Dichloropropene
 Concen: 3.72 ug/l
 RT: 7.67 min Scan# 1891
 Delta R.T. -0.12 min
 Lab File: VN050680.D
 Acq: 16 Aug 2018 2:46

Tgt Ion	Ratio	Lower	Upper
75	100		
110	9.8	18.3	54.9#
77	0.0	25.0	37.4#

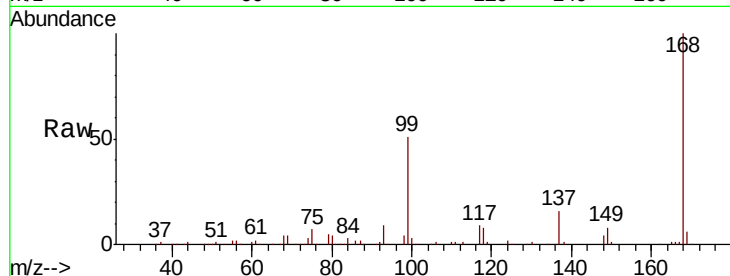




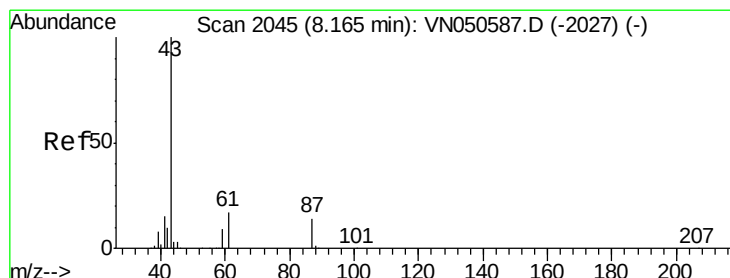
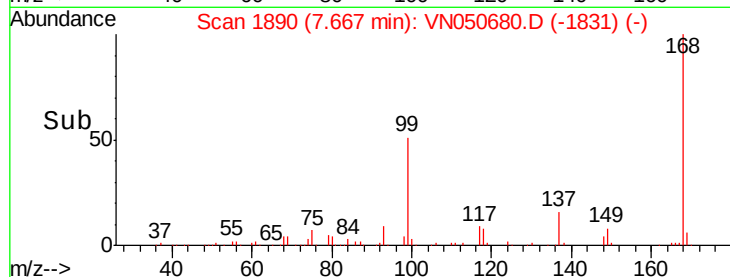
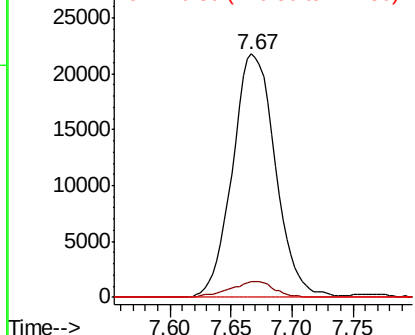
#38
Carbon Tetrachloride
Concen: 4.51 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.11 min
Lab File: VN050680.D
Acq: 16 Aug 2018 2:46

Instrument :
MSVOA_N
ClientSampled :
TP-1

Tot Ion:117 Resp: 53080
Ion Ratio Lower Upper
117 100
119 6.6 76.6 115.0#
121 0.0 25.0 37.6#

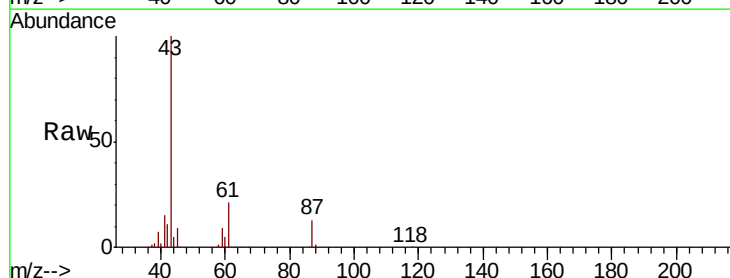


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

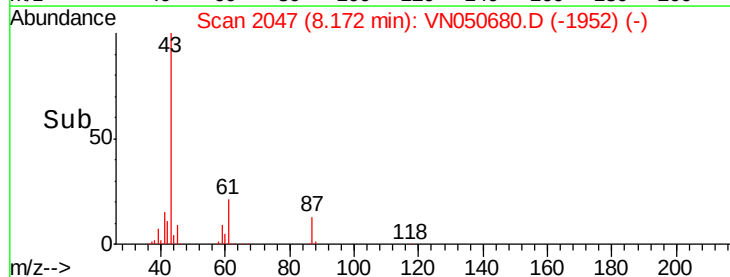
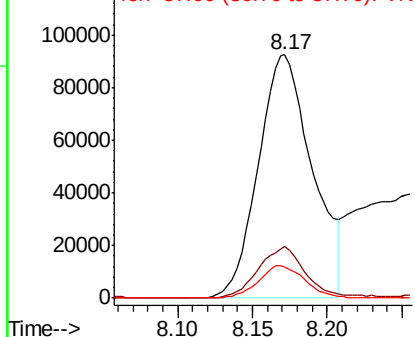


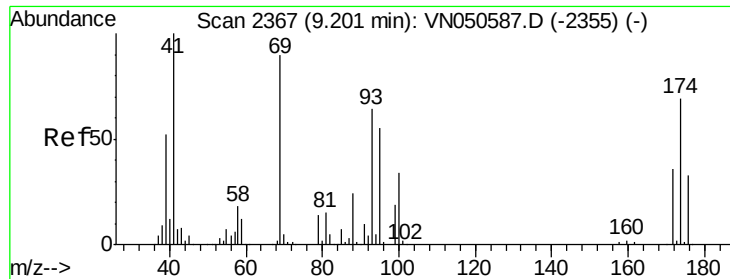
#43
Isopropyl Acetate
Concen: 19.90 ug/l
RT: 8.17 min Scan# 2047
Delta R.T. 0.01 min
Lab File: VN050680.D
Acq: 16 Aug 2018 2:46

Tgt Ion: 43 Resp: 232347
Ion Ratio Lower Upper
43 100
61 18.7 16.2 24.2
87 11.4 10.9 16.3



Abundance Ion 43.00 (42.70 to 43.70): V
Ion 61.00 (60.70 to 61.70): V
Ion 87.00 (86.70 to 87.70): V

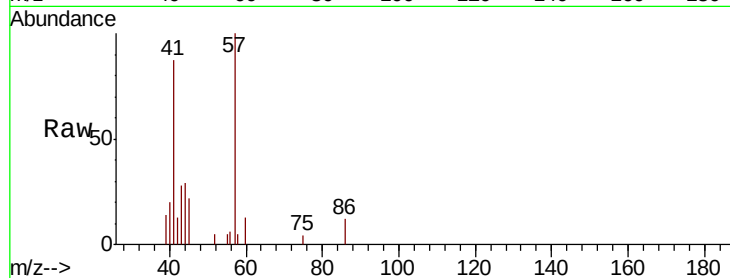




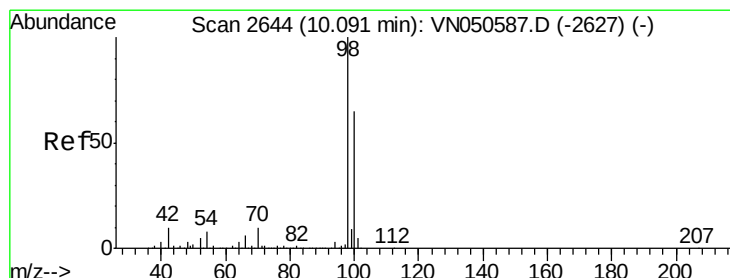
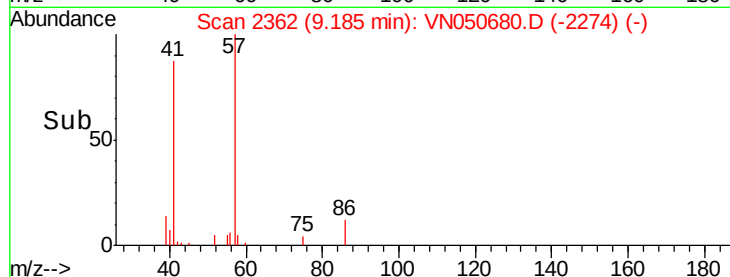
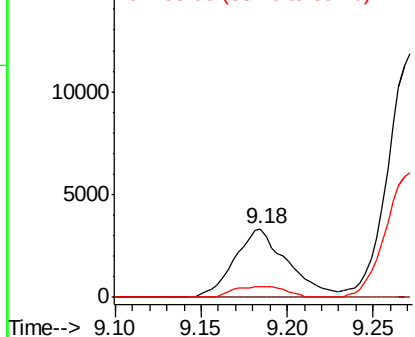
#48
Methvl methacrylate
Concen: 1.21 ug/l
RT: 9.18 min Scan# 2362
Delta R.T. -0.02 min
Lab File: VN050680.D
Acq: 16 Aug 2018 2:46

Instrument :
MSVOA_N
ClientSampleId :
TP-1

Tot Ion: 41 Resp: 7139
Ion Ratio Lower Upper
41 100
69 0.0 73.4 110.0#
39 15.6 43.0 64.6#

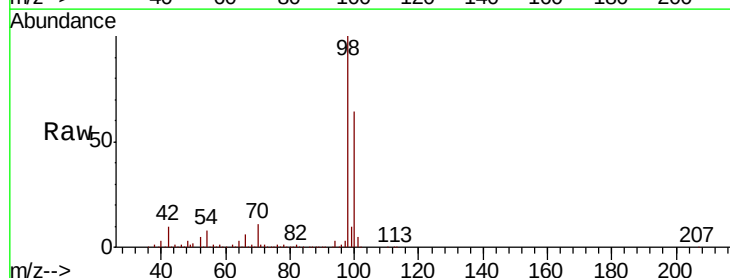


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 39.00 (38.70 to 39.70): VN0

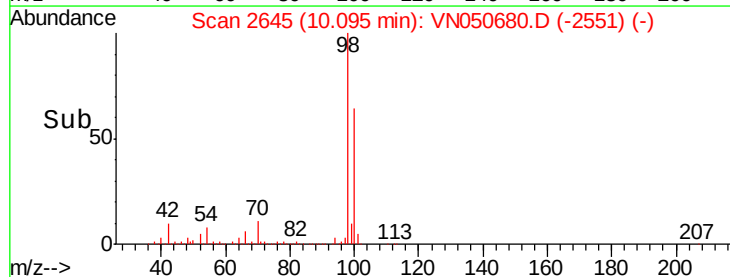
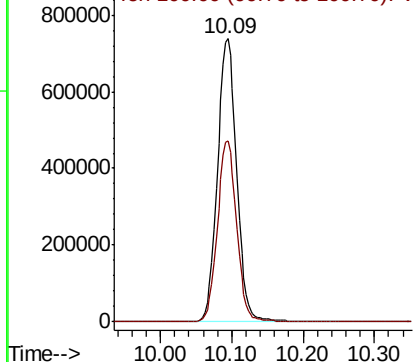


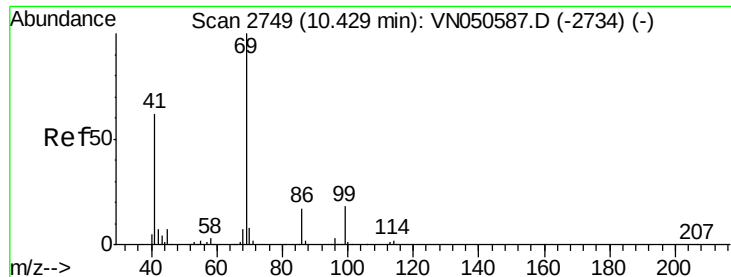
#50
Toluene-d8
Concen: 44.99 ug/l
RT: 10.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VN050680.D
Acq: 16 Aug 2018 2:46

Tgt Ion: 98 Resp: 1376710
Ion Ratio Lower Upper
98 100
100 64.0 51.8 77.8



Abundance Ion 98.00 (97.70 to 98.70): VN0
Ion 100.00 (99.70 to 100.70): VN0





#56

Ethyl methacrylate

Concen: 2.07 ug/l

RT: 10.23 min Scan# 2686

Delta R.T. -0.20 min

Lab File: VN050680.D

Acq: 16 Aug 2018 2:46

Instrument :

MSVOA_N

ClientSampled :

TP-1

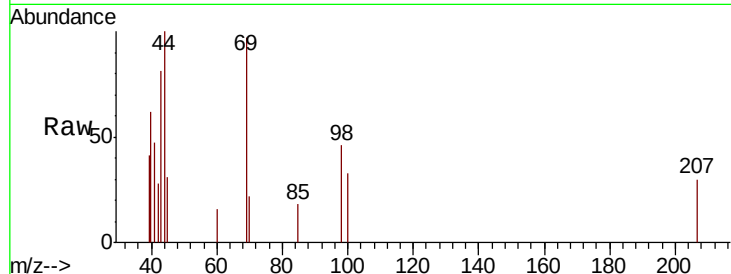
Tot Ion: 69 Resp: 1710

Ion Ratio Lower Upper

69 100

41 51.5 49.7 74.5

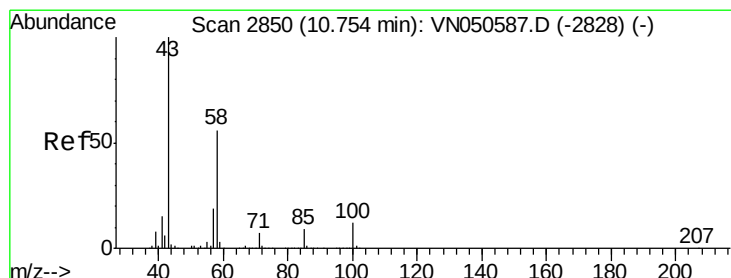
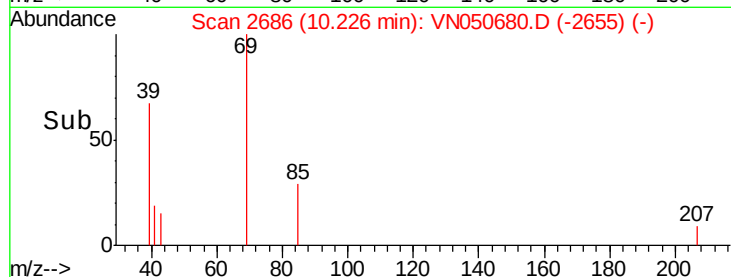
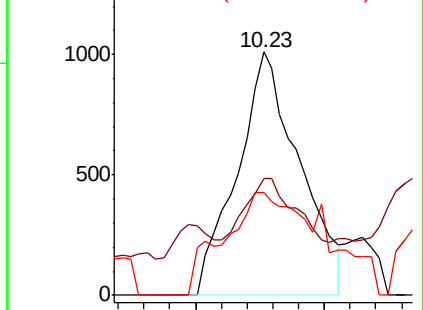
39 68.1 24.2 36.2#



Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0



#59

2-Hexanone

Concen: 3.06 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN050680.D

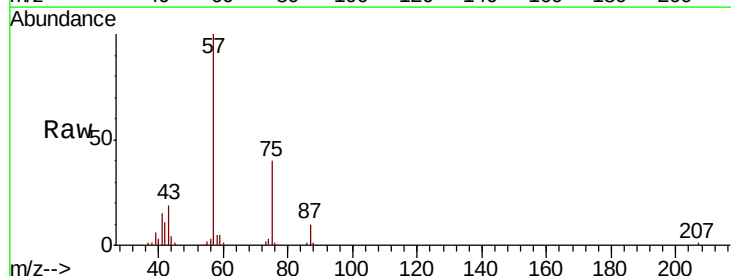
Acq: 16 Aug 2018 2:46

Tgt Ion: 43 Resp: 15591

Ion Ratio Lower Upper

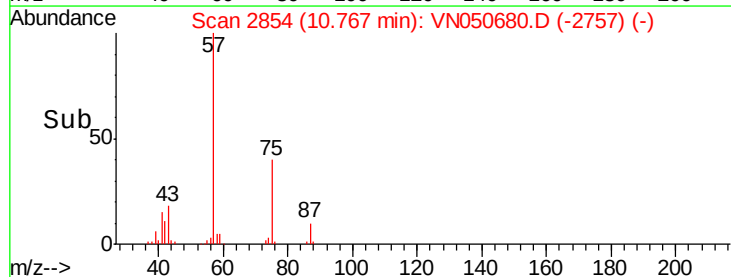
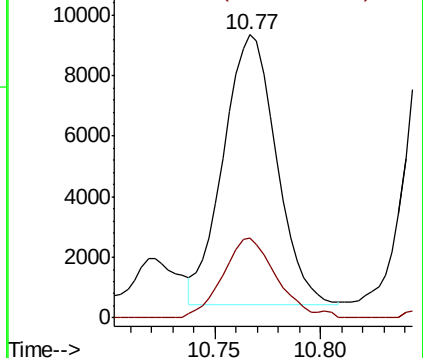
43 100

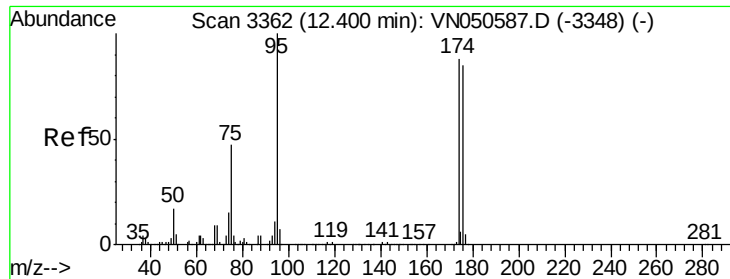
58 30.0 28.0 84.0



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

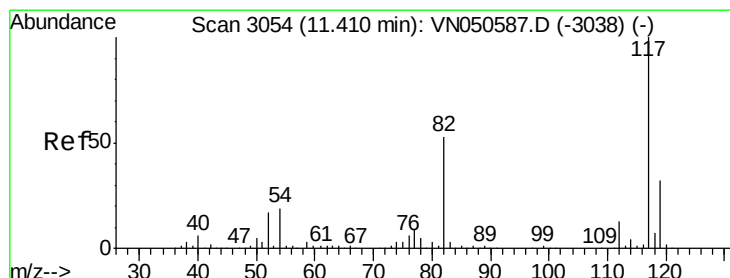
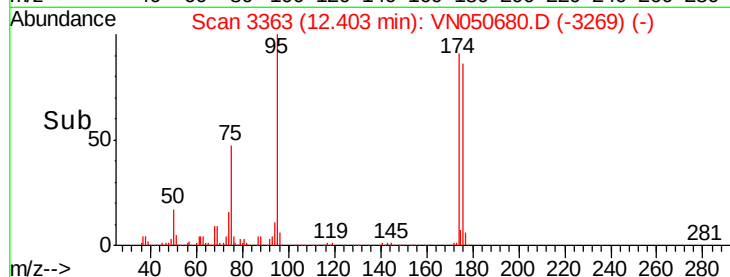
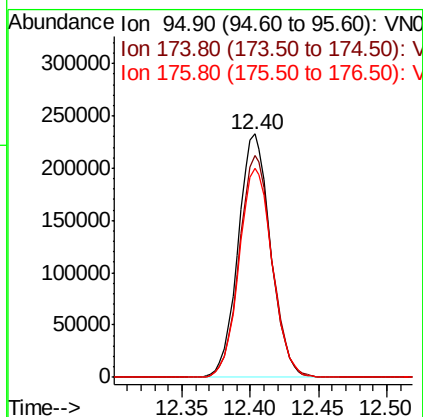
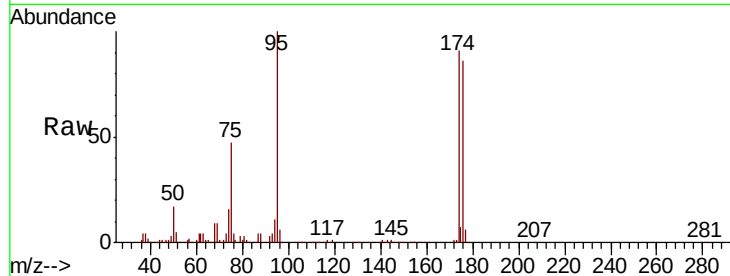




#62
4-Bromofluorobenzene
Concen: 37.98 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN050680.D
Acq: 16 Aug 2018 2:46

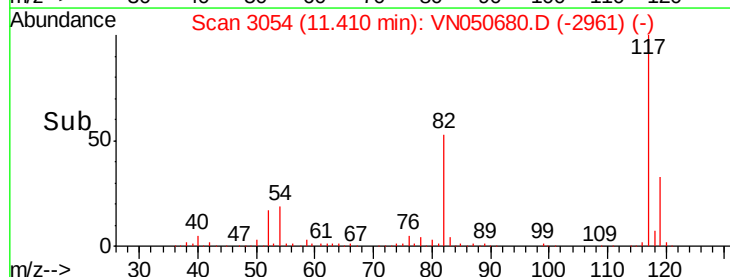
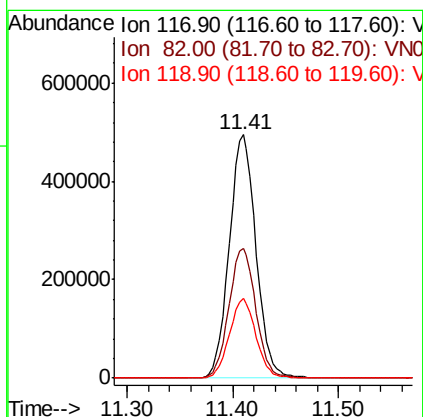
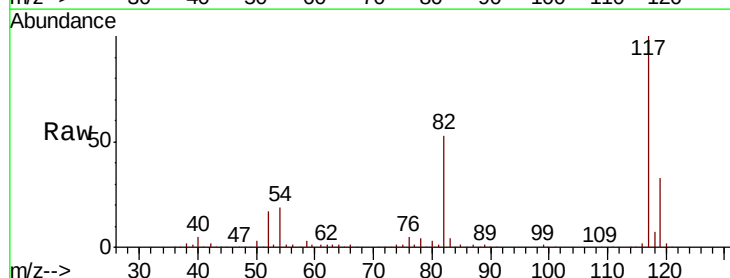
Instrument :
MSVOA_N
ClientSampleId :
TP-1

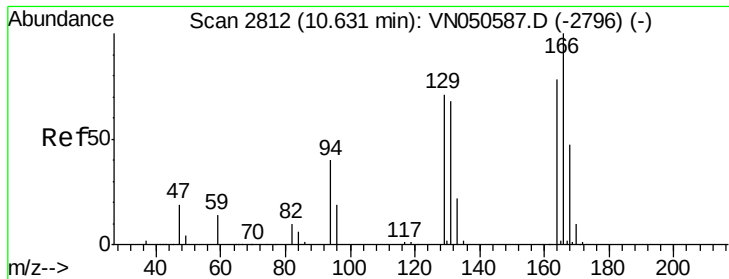
Tot Ion: 95 Resp: 383951
Ion Ratio Lower Upper
95 100
174 91.8 0.0 177.8
176 88.0 0.0 175.0



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN050680.D
Acq: 16 Aug 2018 2:46

Tgt Ion: 117 Resp: 867519
Ion Ratio Lower Upper
117 100
82 53.4 42.4 63.6
119 32.5 25.8 38.8





#64

Tetrachloroethene

Concen: 0.25 ug/l

RT: 10.63 min Scan# 2812

Delta R.T. -0.00 min

Lab File: VN050680.D

Acq: 16 Aug 2018 2:46

Instrument :

MSVOA_N

ClientSampleId :

TP-1

Tot Ion:164 Resp: 2037

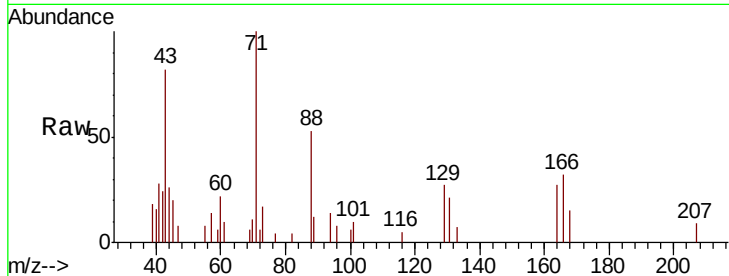
Ion Ratio Lower Upper

164 100

166 117.6 102.1 153.1

129 99.7 72.7 109.1

131 78.0 69.9 104.9



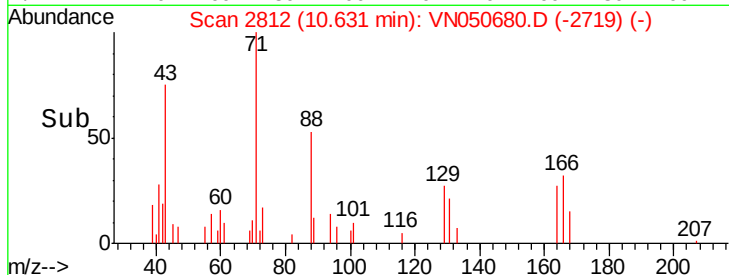
Abundance Ion 163.80 (163.50 to 164.50): V

Ion 165.80 (165.50 to 166.50): V

Ion 128.80 (128.50 to 129.50): V

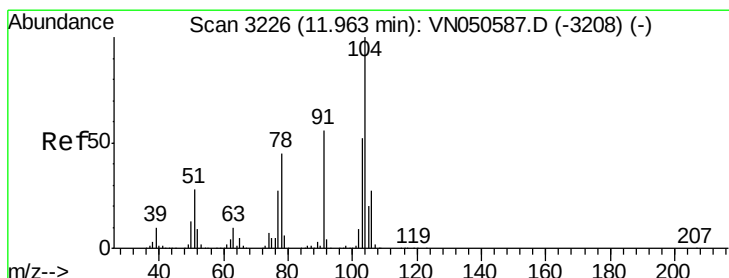
Ion 130.80 (130.50 to 131.50): V

Time-->



10.63

Time-->



#70

Styrene

Concen: 0.95 ug/l

RT: 11.97 min Scan# 3228

Delta R.T. 0.01 min

Lab File: VN050680.D

Acq: 16 Aug 2018 2:46

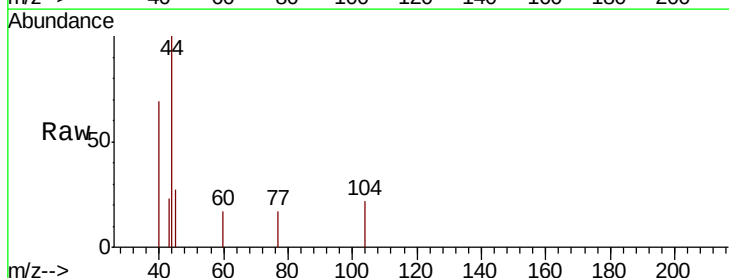
Tgt Ion:104 Resp: 254

Ion Ratio Lower Upper

104 100

78 11.8 39.1 58.7#

103 36.6 44.9 67.3#

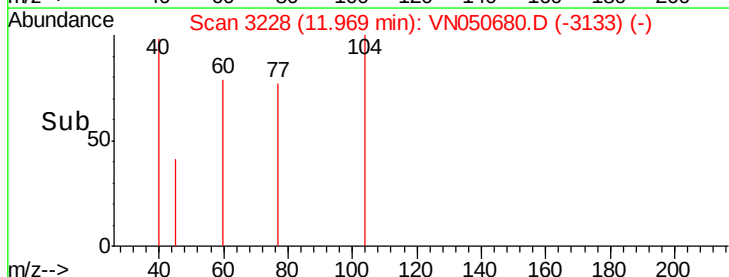


Abundance Ion 104.00 (103.70 to 104.70): V

Ion 78.00 (77.70 to 78.70): VN0

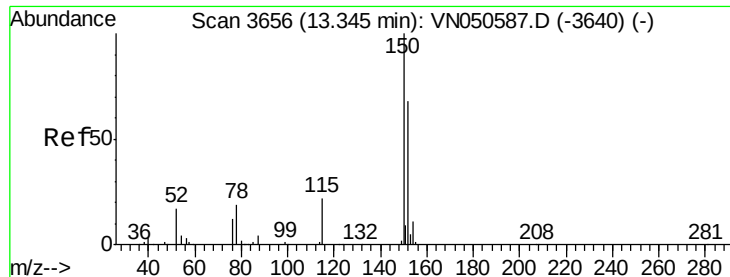
Ion 103.00 (102.70 to 103.70): V

Time-->



11.97

Time-->



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3656

Delta R.T. -0.00 min

Lab File: VN050680.D

Acq: 16 Aug 2018 2:46

Instrument :

MSVOA_N

ClientSampleId :

TP-1

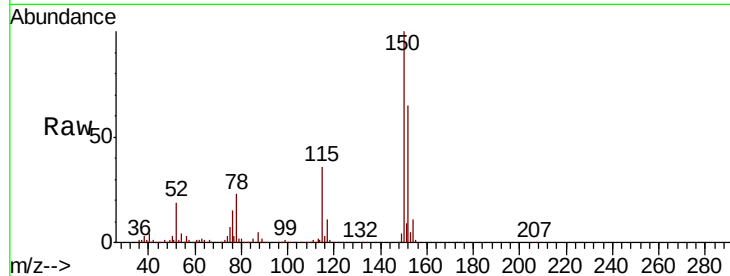
Tot Ion:152 Resp: 325799

Ion Ratio Lower Upper

152 100

115 56.3 28.1 84.2

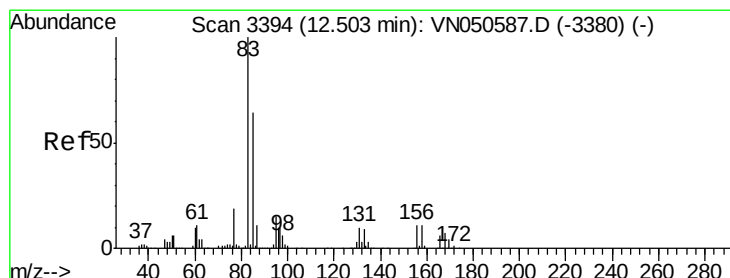
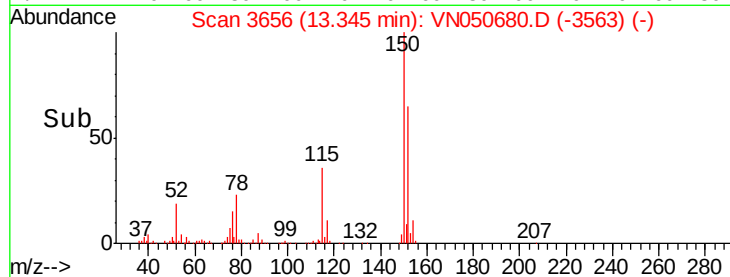
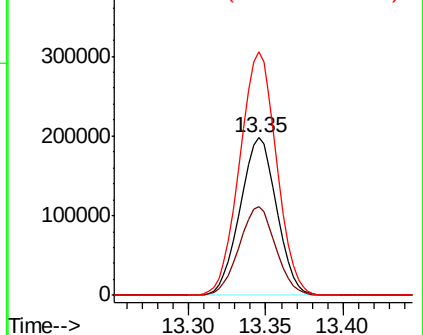
150 155.9 0.0 347.8



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



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.41 min Scan# 3364

Delta R.T. -0.10 min

Lab File: VN050680.D

Acq: 16 Aug 2018 2:46

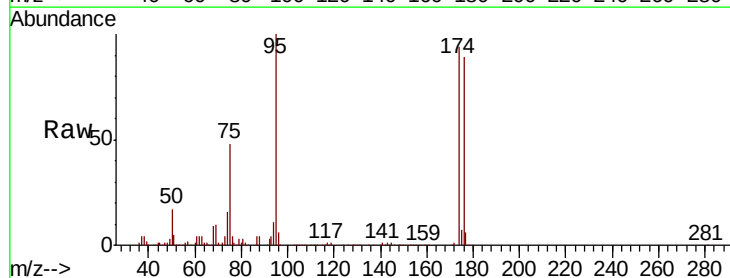
Tgt Ion: 83 Resp: 149

Ion Ratio Lower Upper

83 100

131 347.0 5.3 15.9#

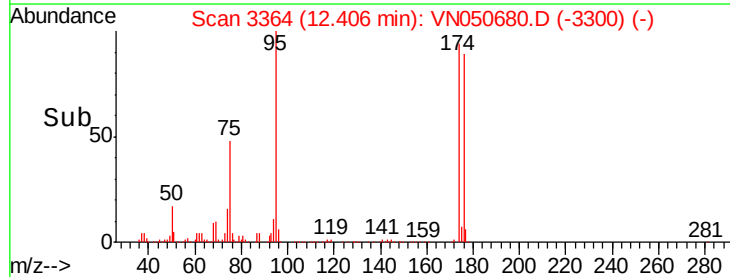
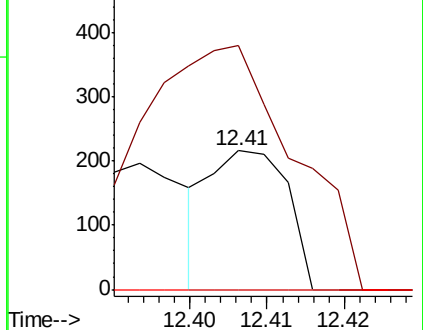
85 0.0 32.1 96.5#

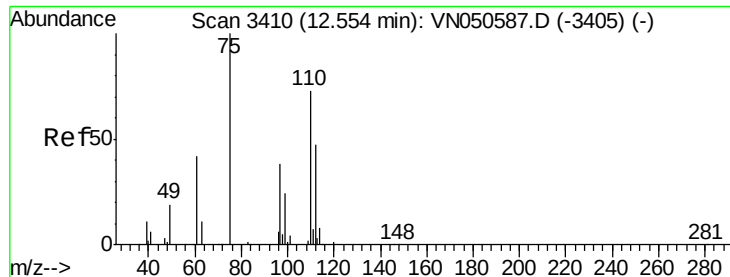


Abundance Ion 82.90 (82.60 to 83.60): VNO

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VNO





#76

1,2,3-Trichloropropane

Concen: 34.77 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050680.D

Acq: 16 Aug 2018 2:46

Instrument :

MSVOA_N

ClientSampleId :

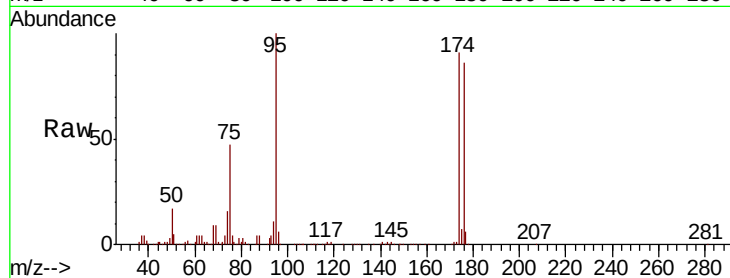
TP-1

Tot Ion: 75 Resp: 184673

Ion Ratio Lower Upper

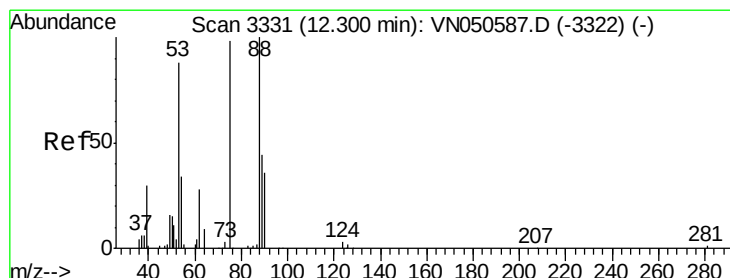
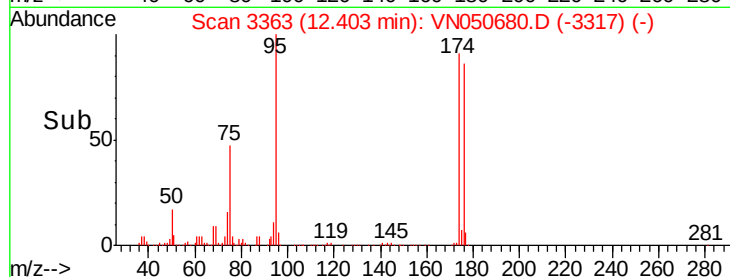
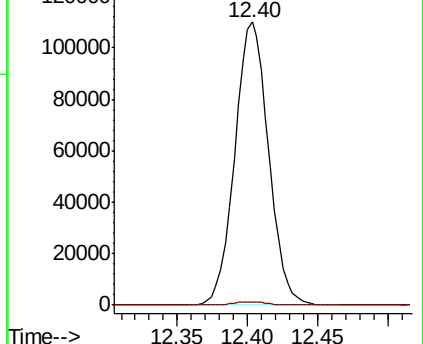
75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#81

trans-1,4-Dichloro-2-butene

Concen: 126.02 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050680.D

Acq: 16 Aug 2018 2:46

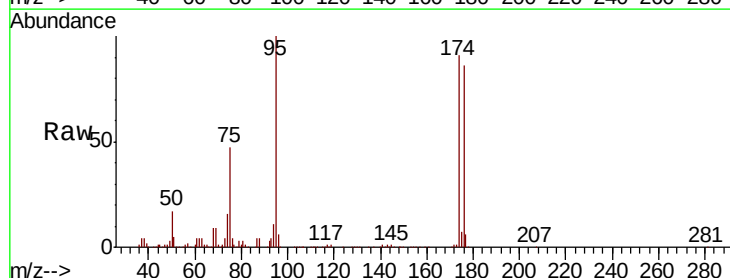
Tgt Ion: 75 Resp: 184673

Ion Ratio Lower Upper

75 100

53 0.2 72.2 108.2#

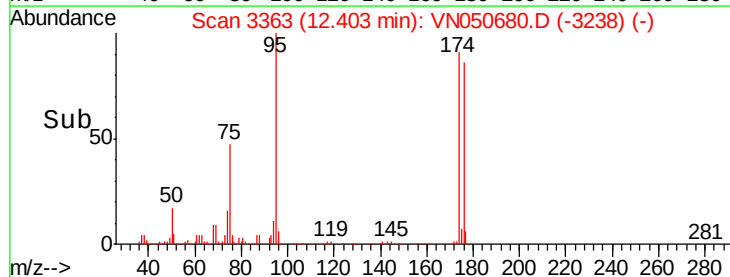
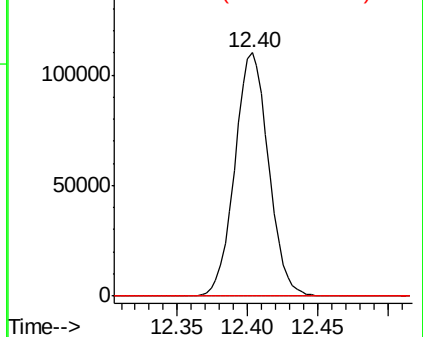
89 0.0 36.3 54.5#

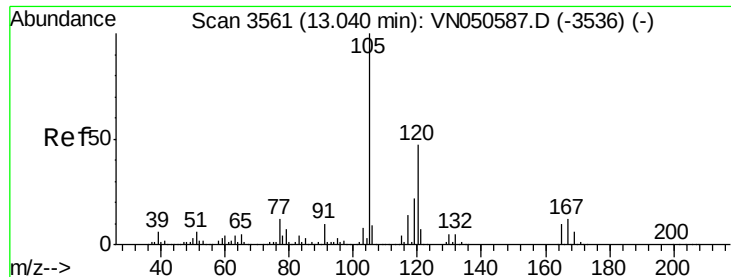


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0

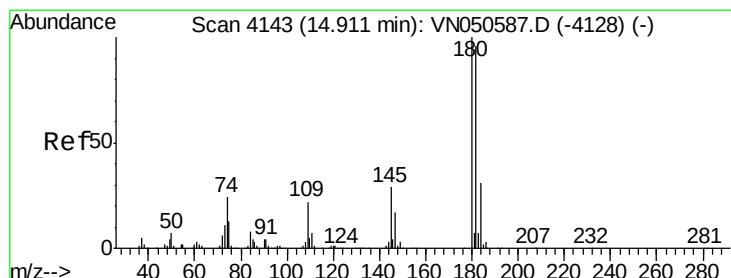
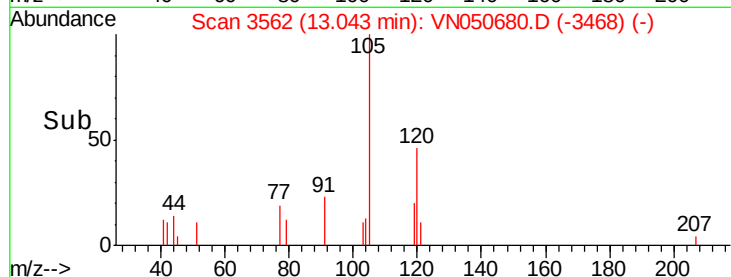
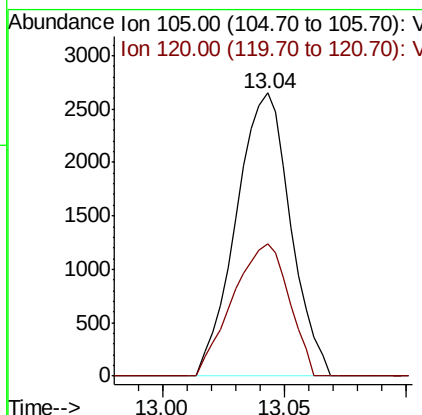
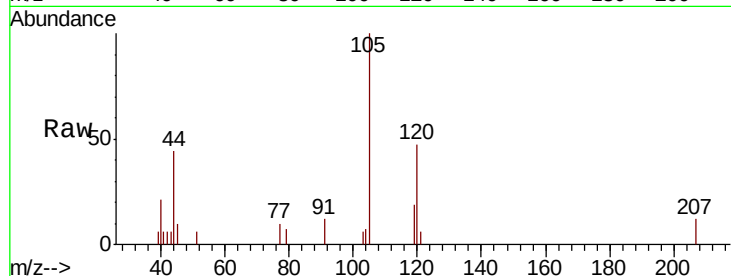




#84
 1,2,4-Trimethylbenzene
 Concen: 0.20 ug/l
 RT: 13.04 min Scan# 3562
 Delta R.T. 0.00 min
 Lab File: VN050680.D
 Acq: 16 Aug 2018 2:46

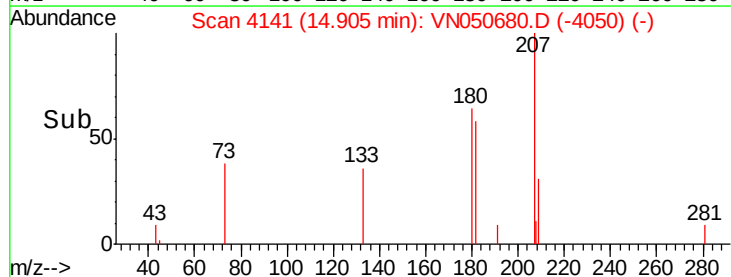
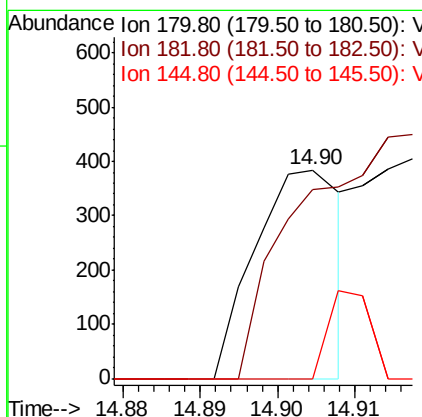
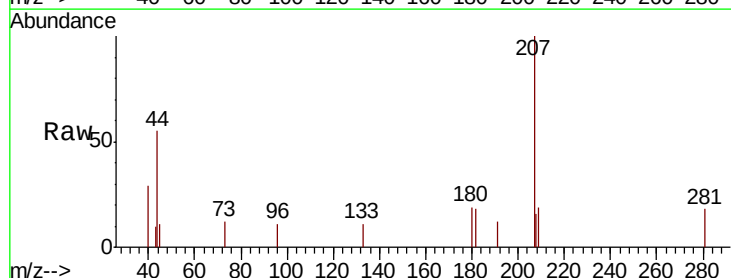
Instrument :
 MSVOA_N
 ClientSampled :
 TP-1

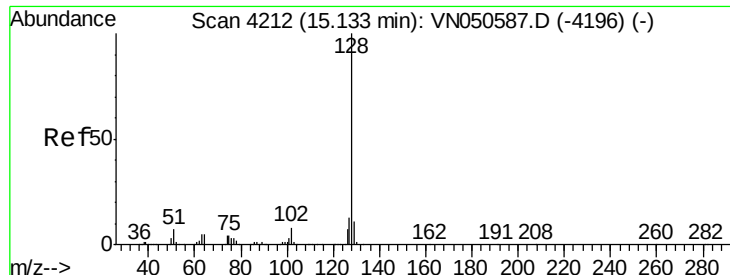
Tot Ion:105 Resp: 4095
 Ion Ratio Lower Upper
 105 100
 120 48.4 23.2 69.5



#93
 1,2,4-Trichlorobenzene
 Concen: 2.72 ug/l
 RT: 14.90 min Scan# 4141
 Delta R.T. -0.01 min
 Lab File: VN050680.D
 Acq: 16 Aug 2018 2:46

Tgt Ion:180 Resp: 299
 Ion Ratio Lower Upper
 180 100
 182 196.0 47.9 143.7#
 145 20.4 14.4 43.4

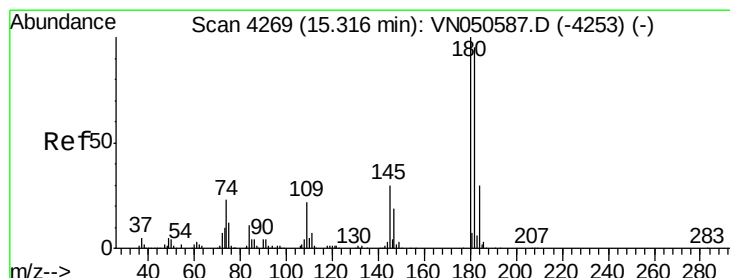
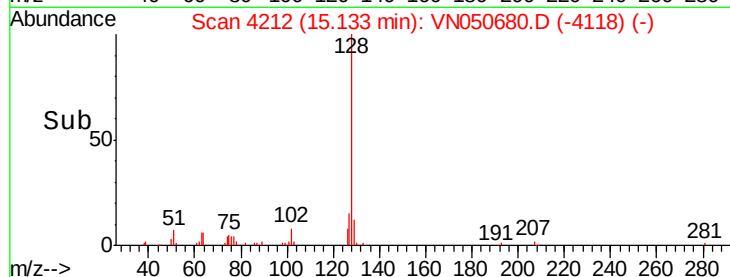
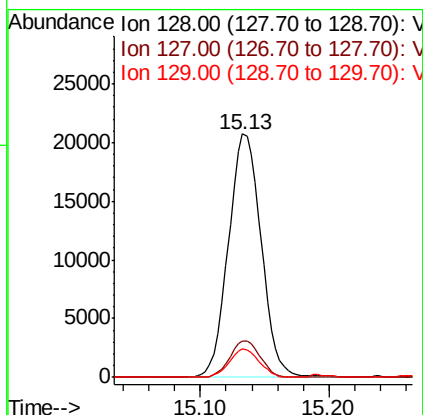
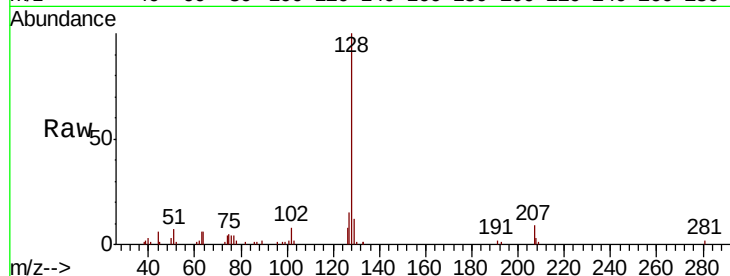




#95
Naphthalene
Concen: 6.56 ug/l
RT: 15.13 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN050680.D
Acq: 16 Aug 2018 2:46

Instrument :
MSVOA_N
ClientSampled :
TP-1

Tot Ion:128 Resp: 36595
Ion Ratio Lower Upper
128 100
127 13.8 10.3 15.5
129 10.5 8.5 12.7



#96
1,2,3-Trichlorobenzene
Concen: 2.02 ug/l
RT: 15.32 min Scan# 4269
Delta R.T. 0.00 min
Lab File: VN050680.D
Acq: 16 Aug 2018 2:46

Tgt Ion:180 Resp: 483
Ion Ratio Lower Upper
180 100
182 107.7 47.3 141.8
145 6.6 14.6 44.0#

