

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN050520\
 Data File : VN061297.D
 Acq On : 5 May 2020 17:14
 Operator : JC/MD
 Sample : L2514-02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: May 06 03:50:39 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 05 07:01:08 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	98311	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	175988	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	170210	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	76850	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.99	65	80249	51.59	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.18%	
35) Dibromofluoromethane	7.55	113	52655	50.60	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.20%	
50) Toluene-d8	10.06	98	220917	52.08	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.16%	
62) 4-Bromofluorobenzene	12.38	95	85015	53.25	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.50%	

Target Compounds

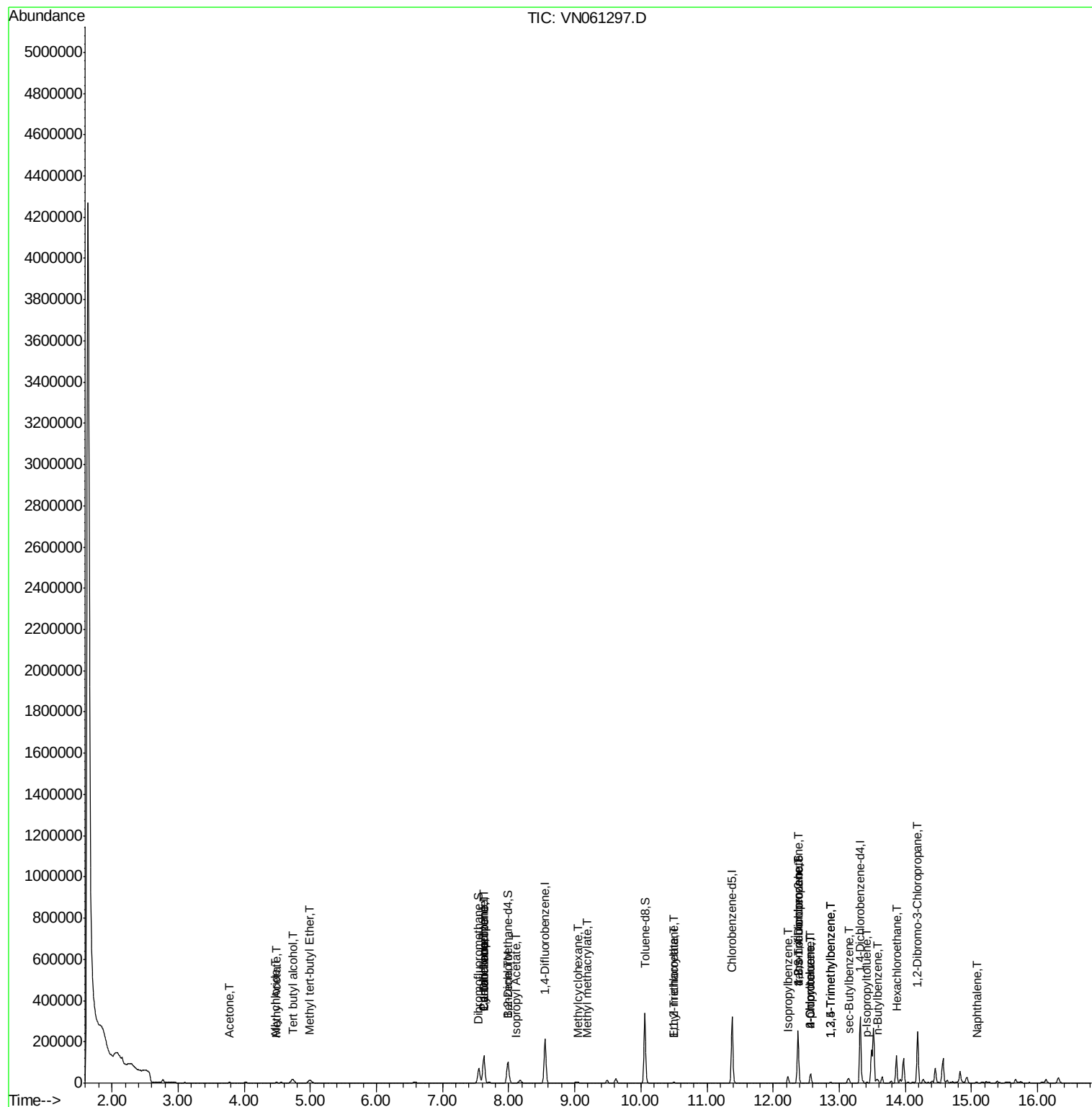
						Qvalue
11) Tert butyl alcohol	4.73	59	35930	172.423	ug/l	99
14) Allyl chloride	4.47	41	542	0.282	ug/l #	23
16) Acetone	3.78	43	6552	5.487	ug/l	100
18) Methyl Acetate	4.48	43	2410	1.890	ug/l #	55
19) Methyl tert-butyl Ether	4.99	73	21030	5.306	ug/l #	74
31) Cyclohexane	7.62	56	4432	1.958	ug/l #	41
36) 1,1-Dichloropropene	7.63	75	9103	5.167	ug/l #	49
38) Carbon Tetrachloride	7.62	117	10560	8.556	ug/l #	17
39) Methylcyclohexane	9.04	83	1719	0.870	ug/l	90
40) Benzene	8.00	78	14530	2.768	ug/l	99
43) Isopropyl Acetate	8.11	43	870	0.254	ug/l #	57
48) Methyl methacrylate	9.19	41	452	0.292	ug/l #	16
55) 1,1,2-Trichloroethane	10.50	97	928	0.736	ug/l #	14
56) Ethyl methacrylate	10.50	69	229	2.826	ug/l #	1
73) Isopropylbenzene	12.22	105	20150	3.567	ug/l	100
76) 1,2,3-Trichloropropane	12.38	75	47601	29.380	ug/l #	100
78) n-propylbenzene	12.57	91	35240	5.259	ug/l	99
79) 2-Chlorotoluene	12.57	91	35240	8.947	ug/l #	43
80) 1,3,5-Trimethylbenzene	12.87	105	2918	0.624	ug/l	65
81) trans-1,4-Dichloro-2-buten	12.38	75	47601	74.609	ug/l #	8
82) 4-Chlorotoluene	12.57	91	35240	8.489	ug/l #	43
84) 1,2,4-Trimethylbenzene	12.87	105	2918	0.606	ug/l	69
85) sec-Butylbenzene	13.15	105	13822	2.571	ug/l #	69
86) p-Isopropyltoluene	13.42	119	3790	0.783	ug/l	98
89) n-Butylbenzene	13.59	91	7970	1.795	ug/l #	72
90) Hexachloroethane	13.86	117	6882	19.171	ug/l #	14
92) 1,2-Dibromo-3-Chloropropan	14.19	75	1136	3.053	ug/l #	7
95) Naphthalene	15.10	128	1278	0.280	ug/l #	69

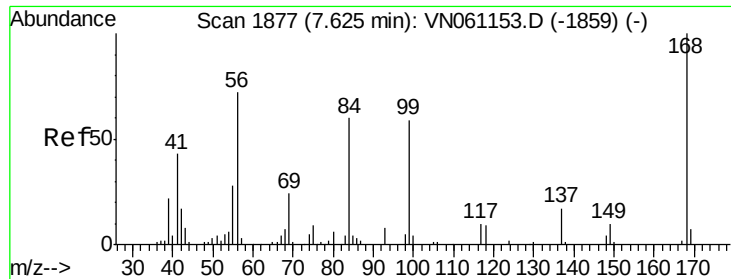
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN050520\
Data File : VN061297.D
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
Quant Title : SW846 8260
QLast Update : Tue May 05 07:01:08 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1877

Delta R.T. 0.00 min

Lab File: VN061297.D

Acq: 5 May 2020 17:14

Instrument :

MSVOA_N

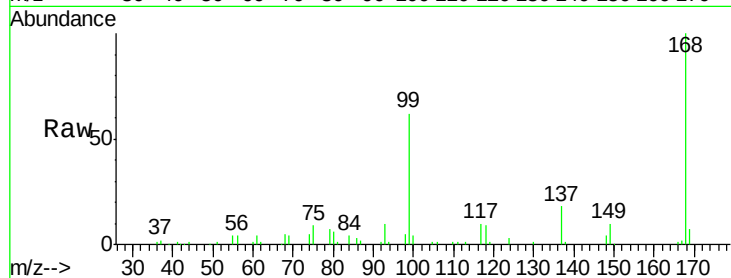
ClientSampleId :

Tot Ion:168 Resp: 98311

Ion Ratio Lower Upper

168 100

99 61.9 51.2 76.8

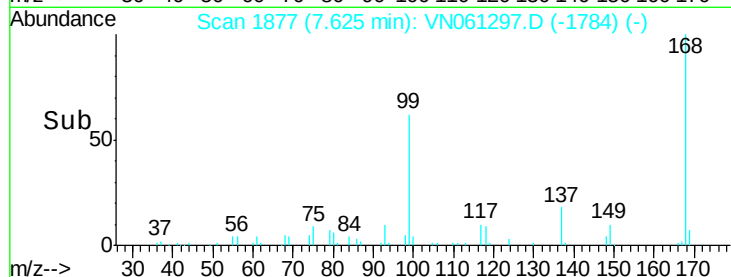


Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.63

Time-->



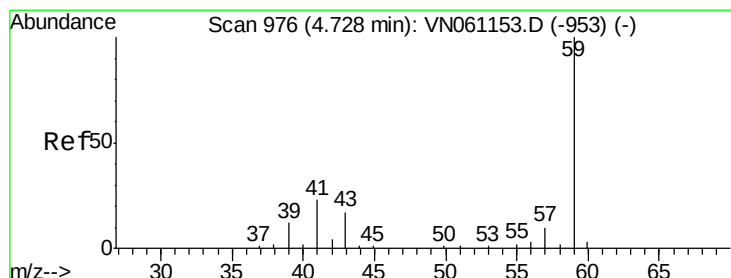
Abundance

Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.63

Time-->



#11

Tert butyl alcohol

Concen: 172.423 ug/l

RT: 4.73 min Scan# 977

Delta R.T. 0.00 min

Lab File: VN061297.D

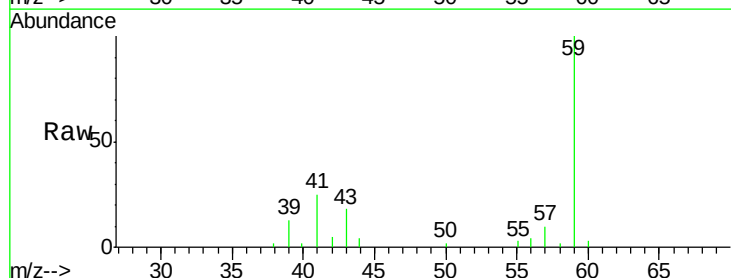
Acq: 5 May 2020 17:14

Tgt Ion: 59 Resp: 35930

Ion Ratio Lower Upper

59 100

57 10.0 8.3 12.5

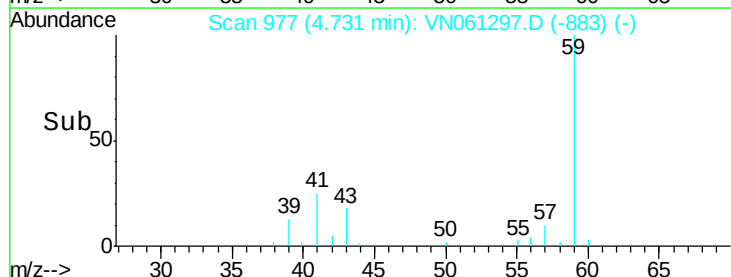


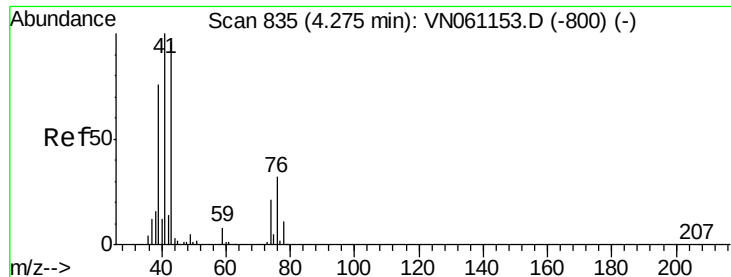
Abundance Ion 59.00 (58.70 to 59.70): VNO

Ion 57.00 (56.70 to 57.70): VNO

4.73

Time-->

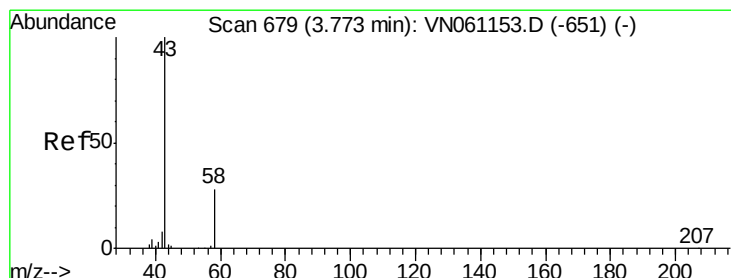
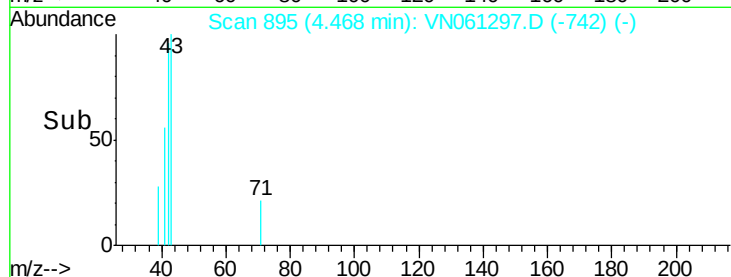
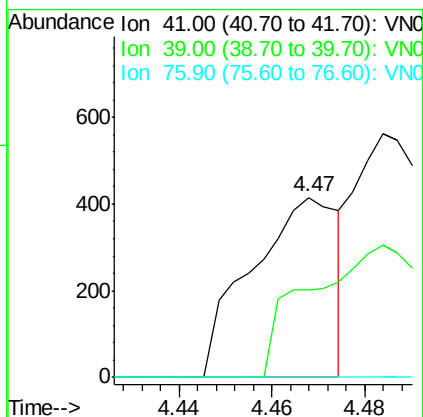
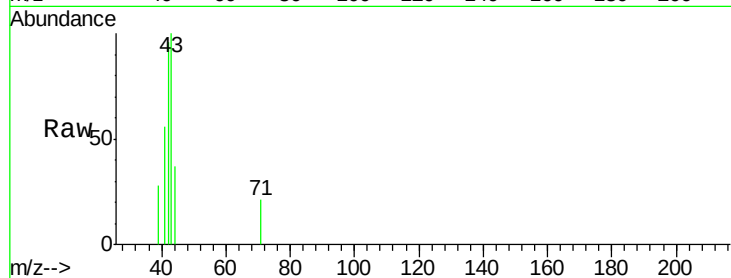




#14
Allvl chloride
Concen: 0.282 ug/l
RT: 4.47 min Scan# 895
Delta R.T. 0.19 min
Lab File: VN061297.D
Acq: 5 May 2020 17:14

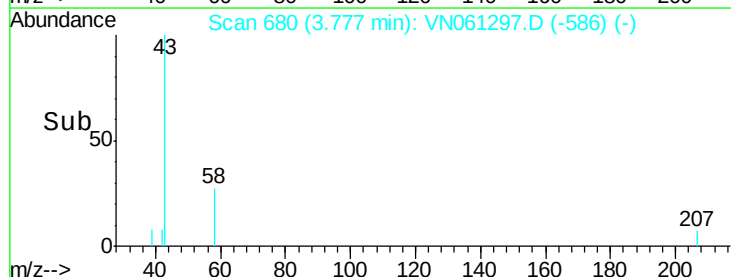
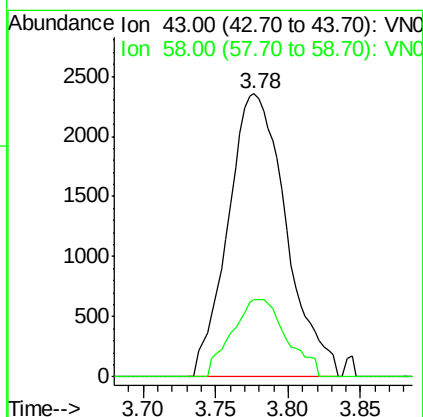
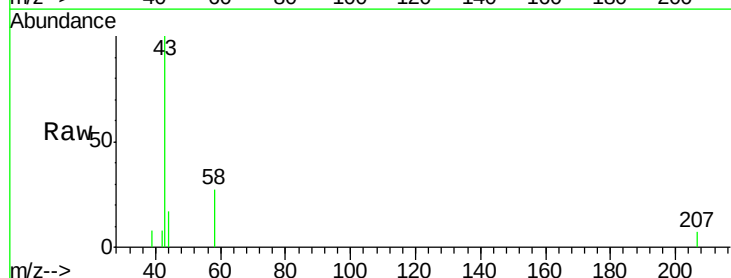
Instrument :
MSVOA_N
ClientSampled :

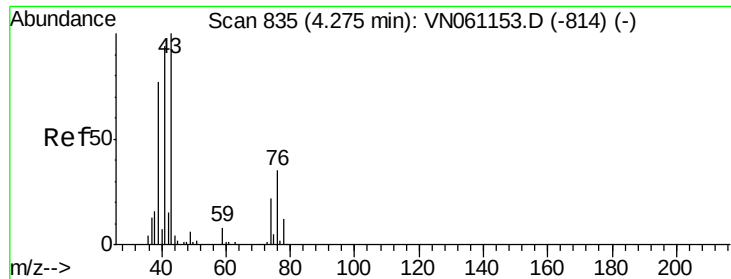
Tot Ion: 41 Resp: 542
Ion Ratio Lower Upper
41 100
39 0.0 57.1 85.7#
76 0.0 24.3 36.5#



#16
Acetone
Concen: 5.487 ug/l
RT: 3.78 min Scan# 680
Delta R.T. 0.00 min
Lab File: VN061297.D
Acq: 5 May 2020 17:14

Tgt Ion: 43 Resp: 6552
Ion Ratio Lower Upper
43 100
58 27.5 22.2 33.2

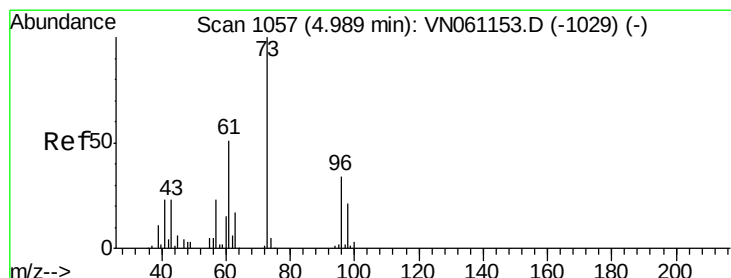
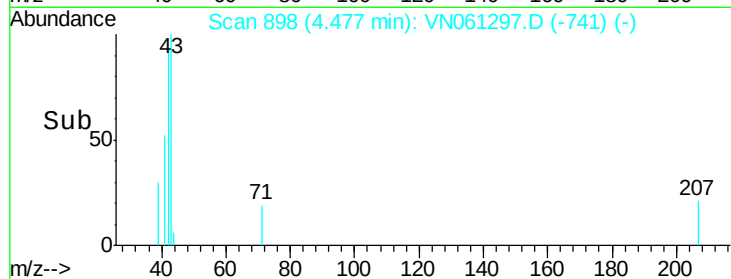
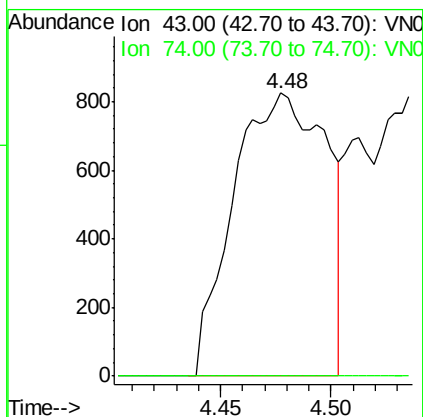
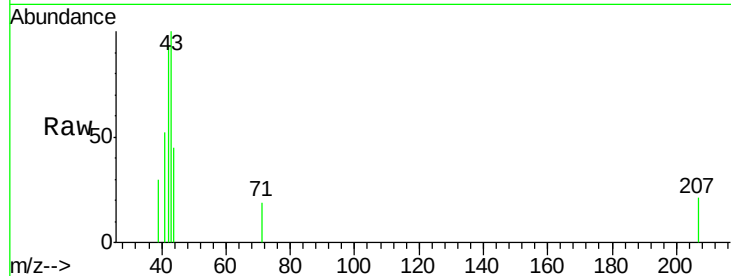




#18
Methyl Acetate
Concen: 1.890 ug/l
RT: 4.48 min Scan# 898
Delta R.T. 0.20 min
Lab File: VN061297.D
Acq: 5 May 2020 17:14

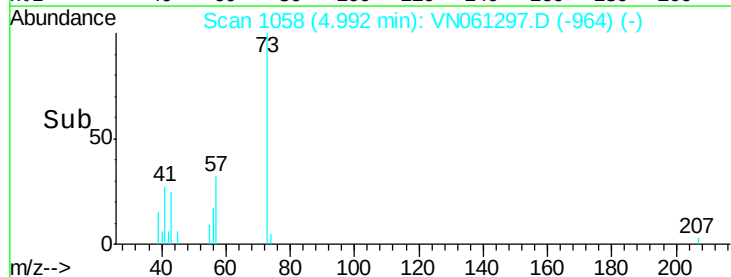
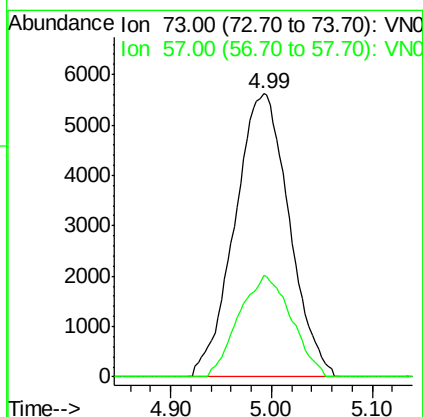
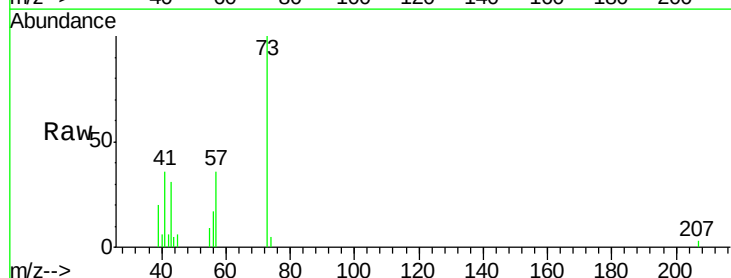
Instrument :
MSVOA_N
ClientSampled :

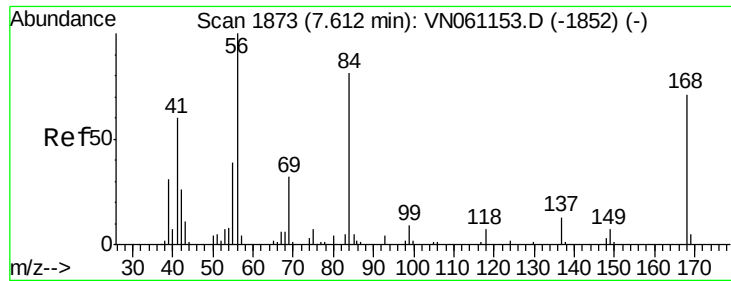
Tot Ion: 43 Resp: 2410
Ion Ratio Lower Upper
43 100
74 0.0 17.0 25.4#



#19
Methyl tert-butyl Ether
Concen: 5.306 ug/l
RT: 4.99 min Scan# 1058
Delta R.T. 0.00 min
Lab File: VN061297.D
Acq: 5 May 2020 17:14

Tgt Ion: 73 Resp: 21030
Ion Ratio Lower Upper
73 100
57 35.7 18.3 27.5#

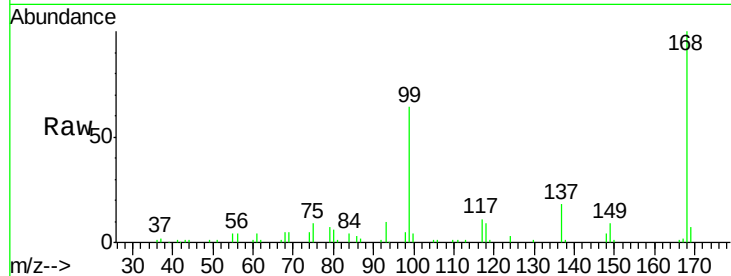




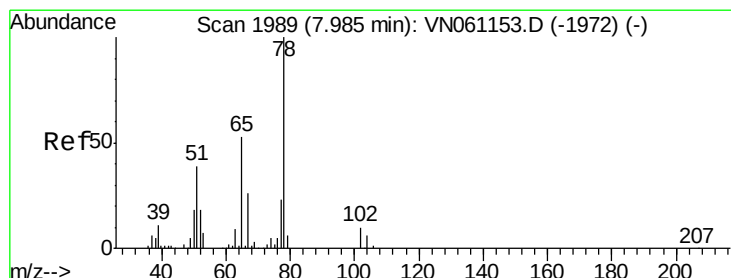
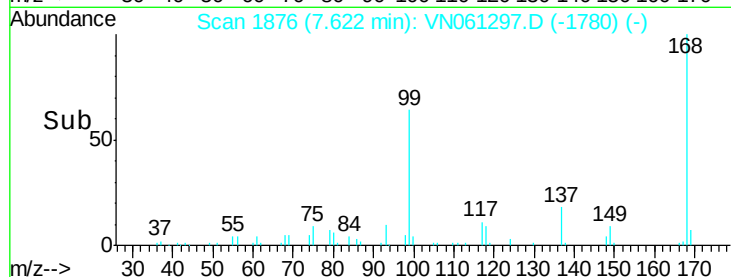
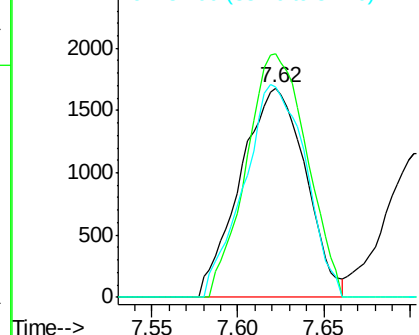
#31
Cyclohexane
Concen: 1.958 ug/l
RT: 7.62 min Scan# 1876
Delta R.T. 0.01 min
Lab File: VN061297.D
Acq: 5 May 2020 17:14

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 56 Resp: 4432
Ion Ratio Lower Upper
56 100
69 116.3 25.7 38.5#
84 100.7 64.6 97.0#

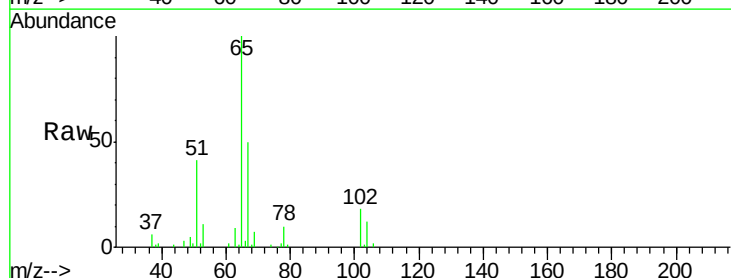


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

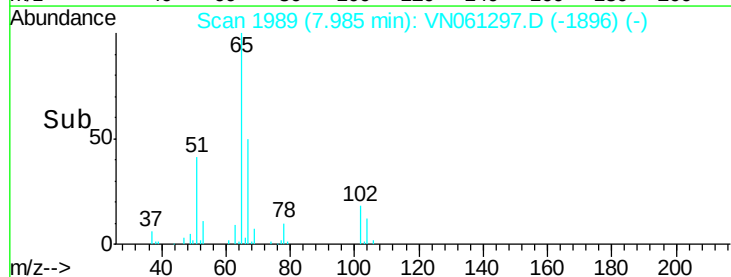
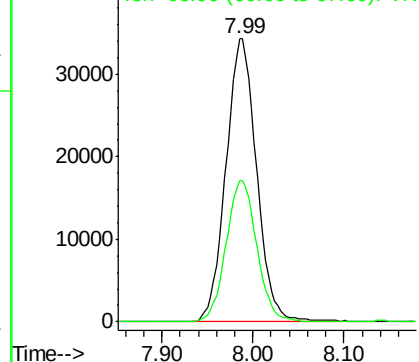


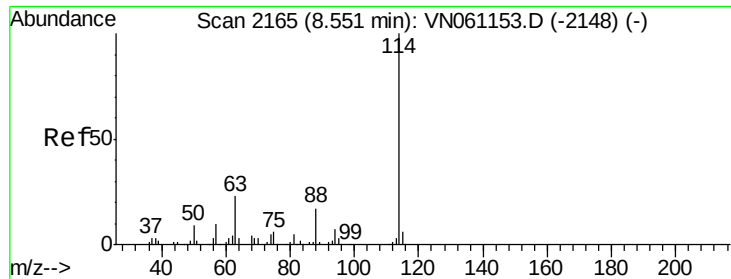
#33
1,2-Dichloroethane-d4
Concen: 51.588 ug/l
RT: 7.99 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN061297.D
Acq: 5 May 2020 17:14

Tgt Ion: 65 Resp: 80249
Ion Ratio Lower Upper
65 100
67 49.9 0.0 101.6



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0

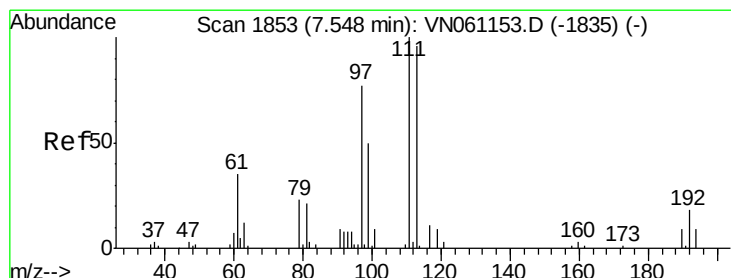
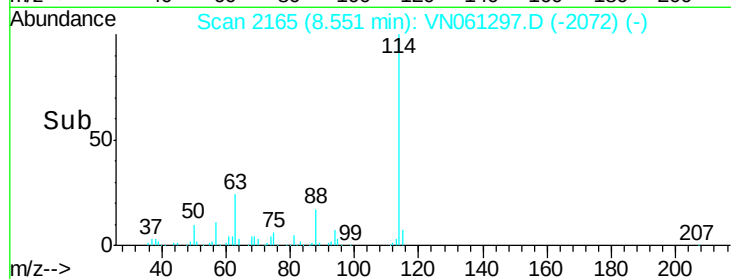
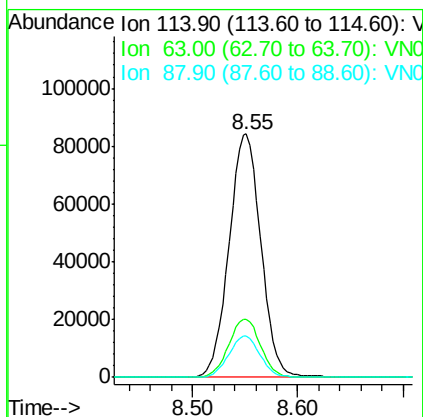
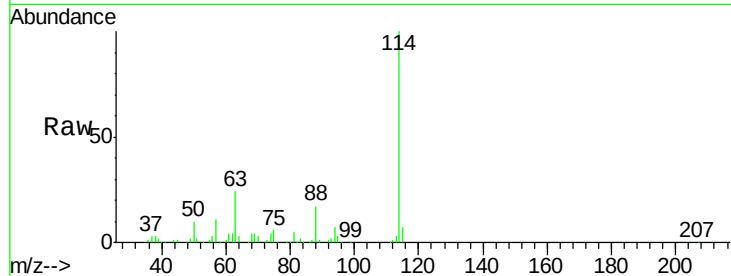




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2165
 Delta R.T. 0.00 min
 Lab File: VN061297.D
 Acq: 5 May 2020 17:14

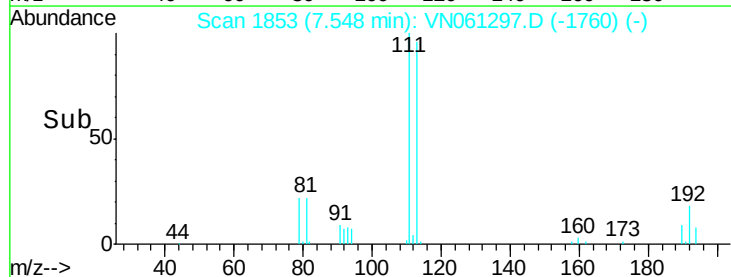
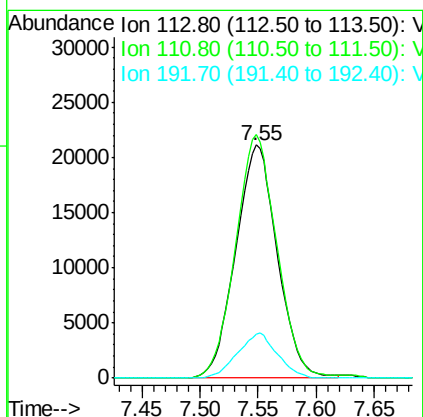
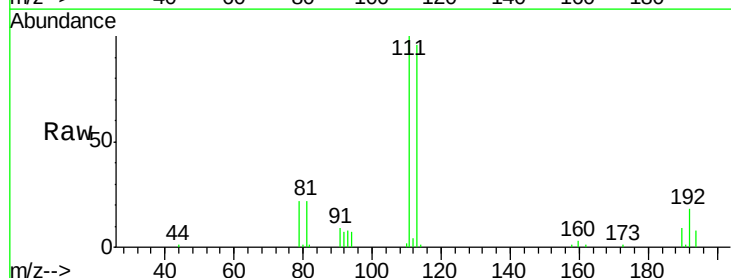
Instrument :
 MSVOA_N
 ClientSampleId :

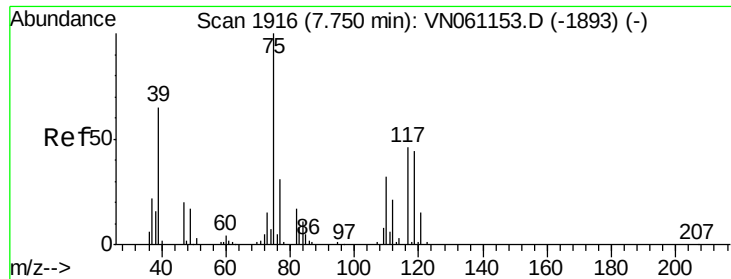
Tot Ion	Ratio	Lower	Upper
114	100		
63	23.7	0.0	46.6
88	16.9	0.0	33.4



#35
 Dibromofluoromethane
 Concen: 50.598 ug/l
 RT: 7.55 min Scan# 1853
 Delta R.T. 0.00 min
 Lab File: VN061297.D
 Acq: 5 May 2020 17:14

Tgt Ion	Ratio	Lower	Upper
113	100		
111	104.1	82.9	124.3
192	18.4	14.7	22.1

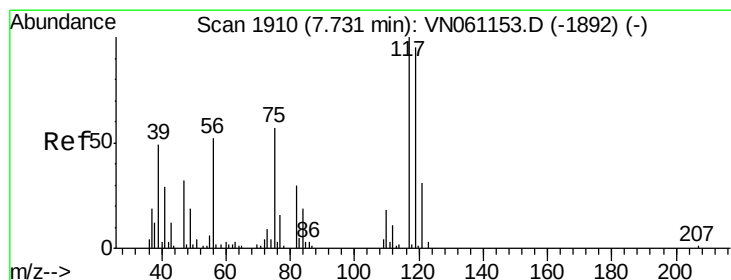
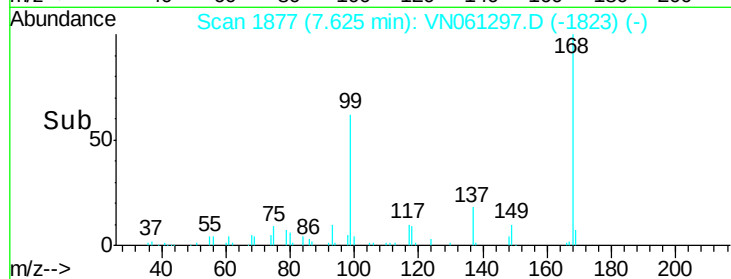
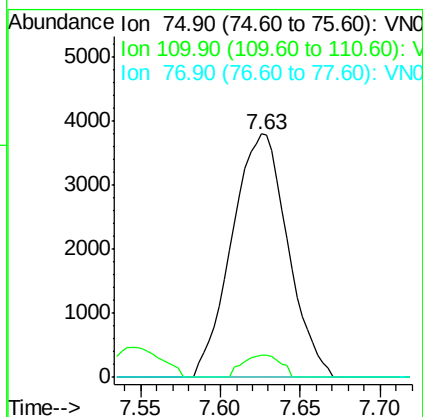
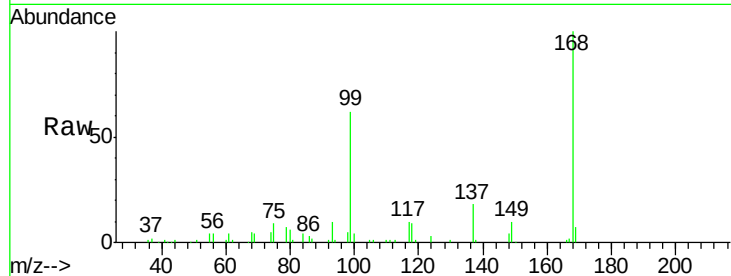




#36
 1,1-Dichloropropene
 Concen: 5.167 ug/l
 RT: 7.63 min Scan# 1877
 Delta R.T. -0.13 min
 Lab File: VN061297.D
 Acq: 5 May 2020 17:14

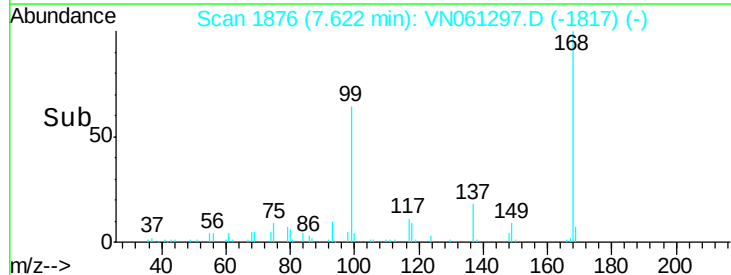
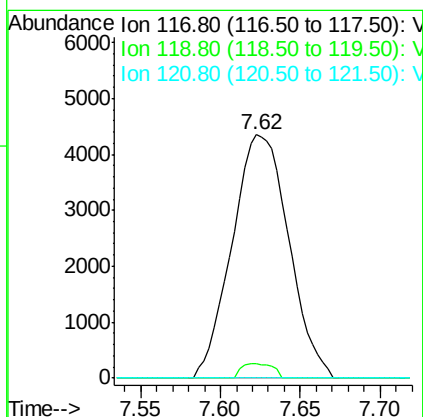
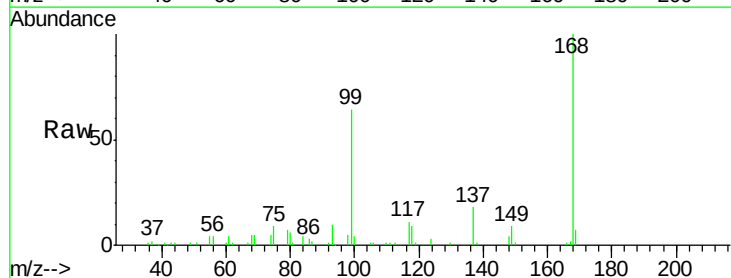
Instrument :
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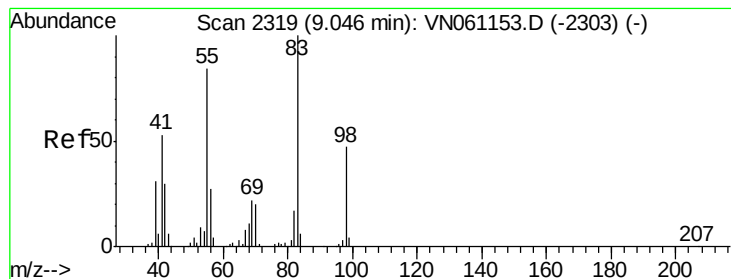
Tot Ion	Ratio	Lower	Upper
75	100		
110	6.2	16.0	48.0#
77	0.0	24.6	37.0#



#38
 Carbon Tetrachloride
 Concen: 8.556 ug/l
 RT: 7.62 min Scan# 1876
 Delta R.T. -0.11 min
 Lab File: VN061297.D
 Acq: 5 May 2020 17:14

Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.7	75.8	113.6#
121	0.0	24.7	37.1#





#39

Methylvlcyclohexane

Concen: 0.870 ug/l

RT: 9.04 min Scan# 2317

Delta R.T. -0.01 min

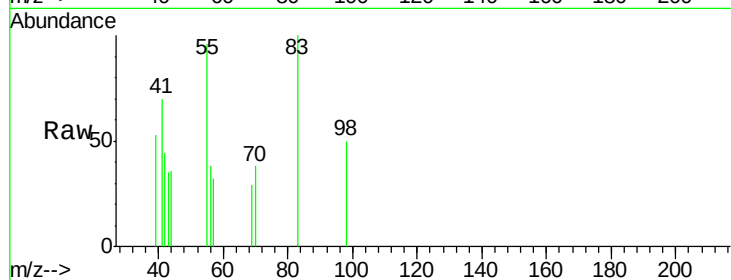
Lab File: VN061297.D

Acq: 5 May 2020 17:14

Instrument :

MSVOA_N

ClientSampled :



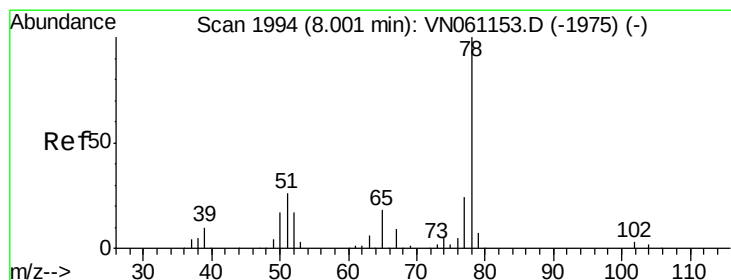
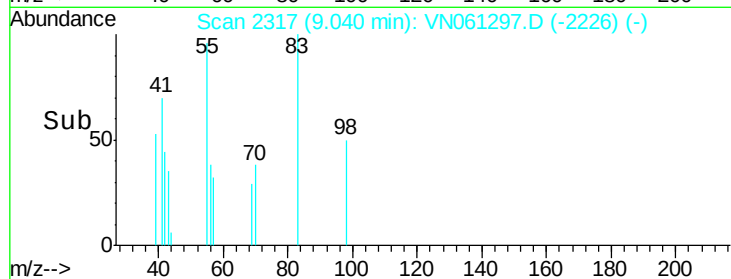
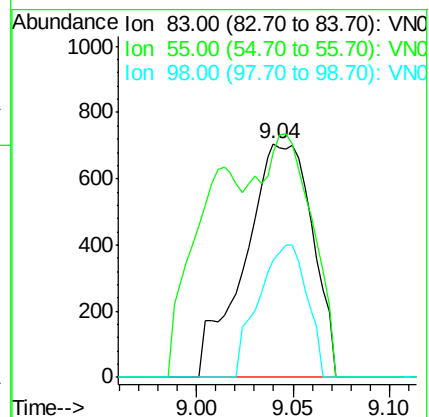
Tot Ion: 83 Resp: 1719

Ion Ratio Lower Upper

83 100

55 96.3 67.3 100.9

98 50.1 37.7 56.5



#40

Benzene

Concen: 2.768 ug/l

RT: 8.00 min Scan# 1994

Delta R.T. 0.00 min

Lab File: VN061297.D

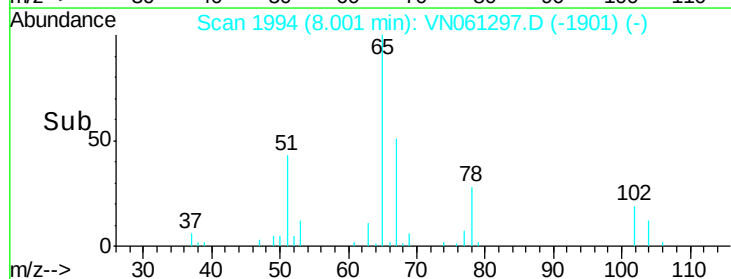
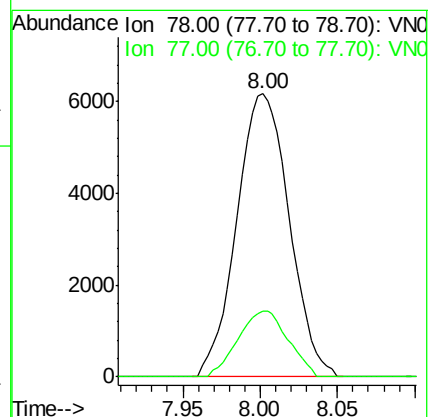
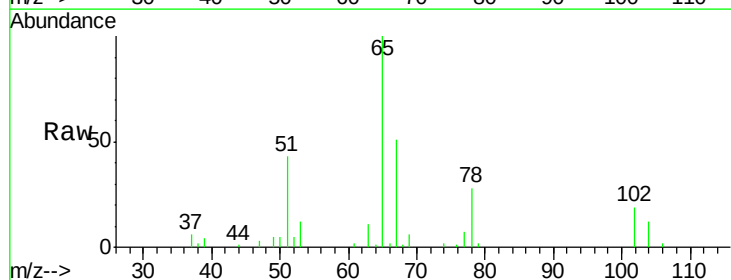
Acq: 5 May 2020 17:14

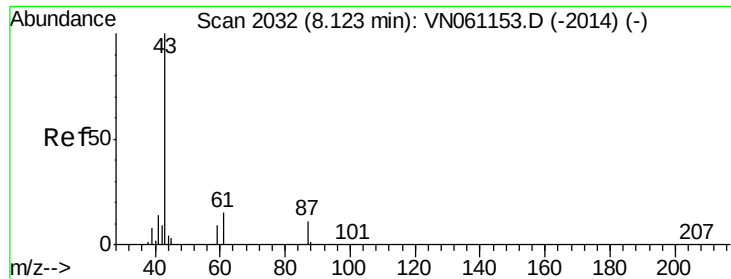
Tgt Ion: 78 Resp: 14530

Ion Ratio Lower Upper

78 100

77 23.2 19.0 28.6

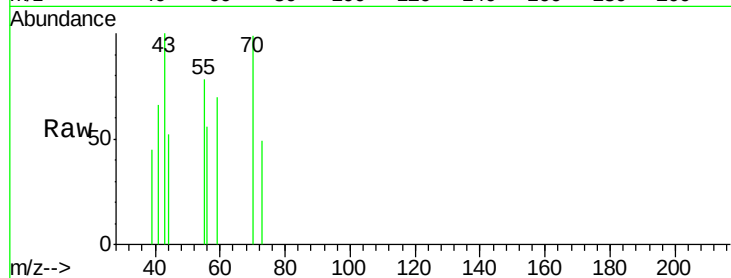




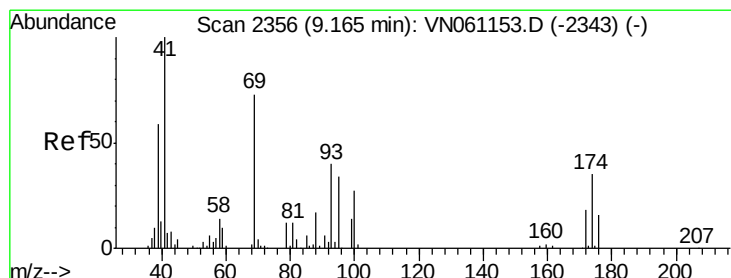
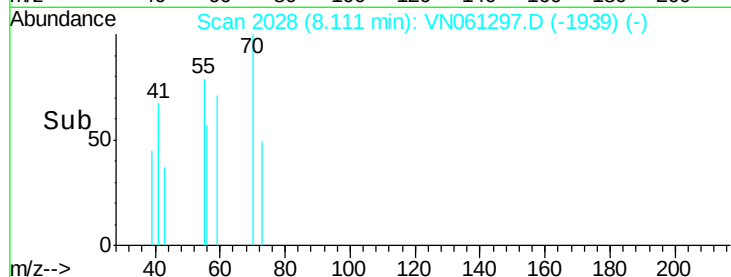
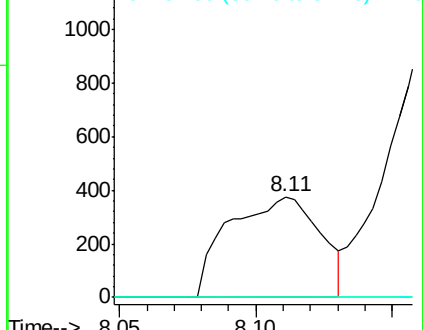
#43
Isopropyl Acetate
Concen: 0.254 ug/l
RT: 8.11 min Scan# 2028
Delta R.T. -0.01 min
Lab File: VN061297.D
Acq: 5 May 2020 17:14

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 43 Resp: 870
Ion Ratio Lower Upper
43 100
61 0.0 19.5 29.3#
87 0.0 8.9 13.3#

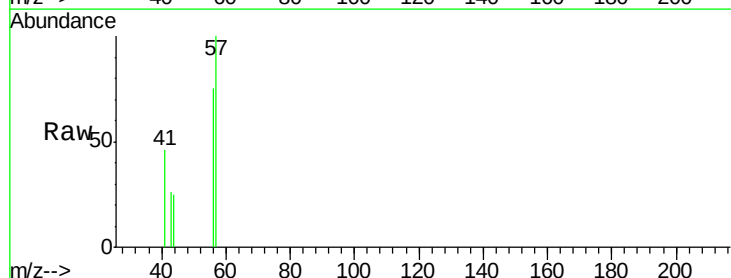


Abundance Ion 43.00 (42.70 to 43.70): VNC
Ion 61.00 (60.70 to 61.70): VNC
Ion 87.00 (86.70 to 87.70): VNC

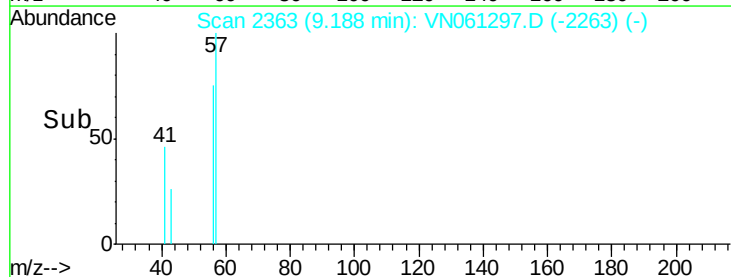
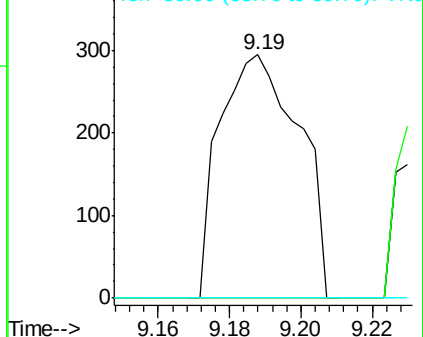


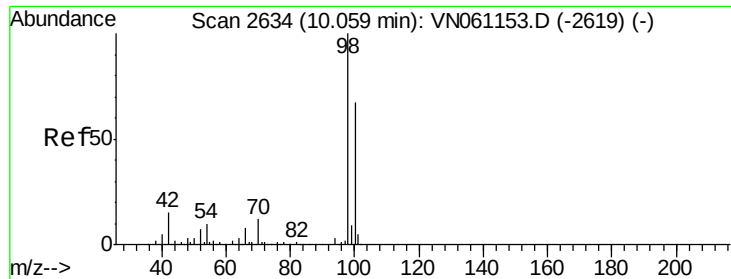
#48
Methyl methacrylate
Concen: 0.292 ug/l
RT: 9.19 min Scan# 2363
Delta R.T. 0.02 min
Lab File: VN061297.D
Acq: 5 May 2020 17:14

Tgt Ion: 41 Resp: 452
Ion Ratio Lower Upper
41 100
69 0.0 60.3 90.5#
39 0.0 47.4 71.0#



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





#50

Toluene-d8

Concen: 52.075 ug/l

RT: 10.06 min Scan# 2634

Delta R.T. 0.00 min

Lab File: VN061297.D

Acq: 5 May 2020 17:14

Instrument :

MSVOA_N

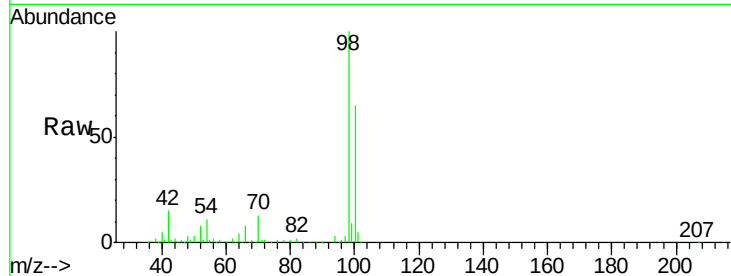
ClientSampled :

Tot Ion: 98 Resp: 220917

Ion Ratio Lower Upper

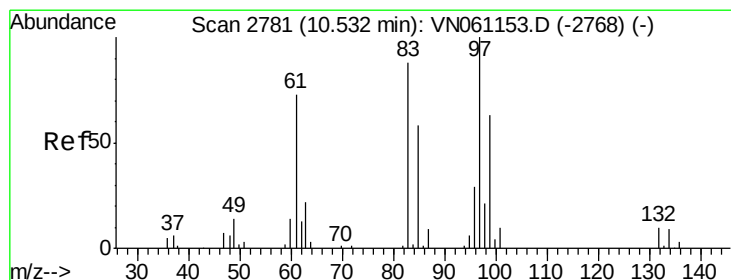
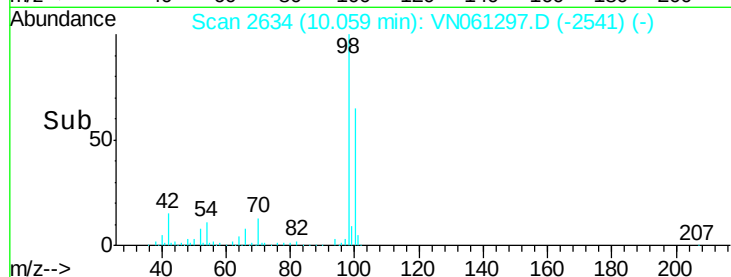
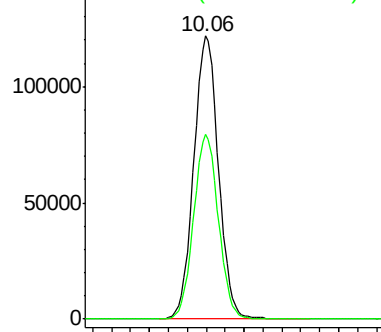
98 100

100 65.3 53.4 80.0



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN



#55

1,1,2-Trichloroethane

Concen: 0.736 ug/l

RT: 10.50 min Scan# 2771

Delta R.T. -0.03 min

Lab File: VN061297.D

Acq: 5 May 2020 17:14

Tgt Ion: 97 Resp: 928

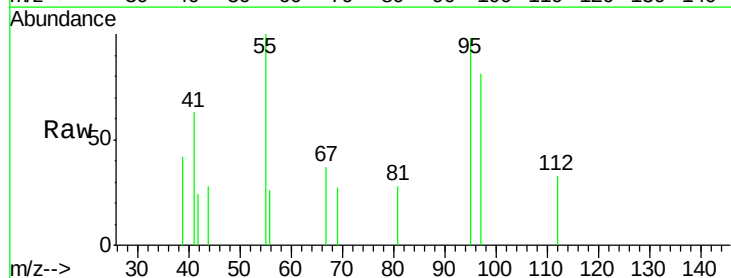
Ion Ratio Lower Upper

97 100

83 0.0 70.6 106.0#

85 0.0 46.4 69.6#

99 0.0 50.6 75.8#

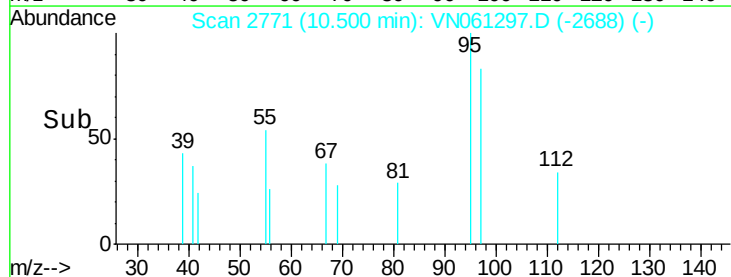
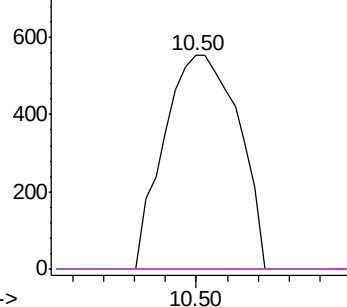


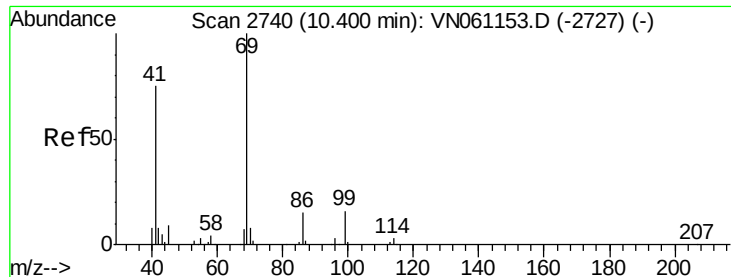
Abundance Ion 96.90 (96.60 to 97.60): VN0

Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0

Ion 98.90 (98.60 to 99.60): VN0





#56

Ethyl methacrylate

Concen: 2.826 ug/l

RT: 10.50 min Scan# 2772

Delta R.T. 0.10 min

Lab File: VN061297.D

Acq: 5 May 2020 17:14

Instrument :

MSVOA_N

ClientSampled :

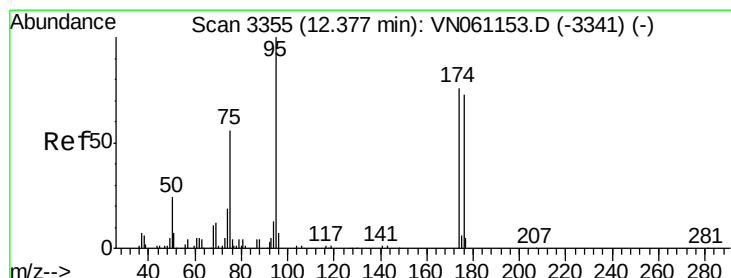
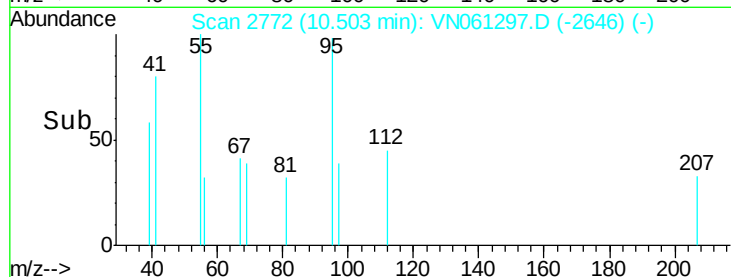
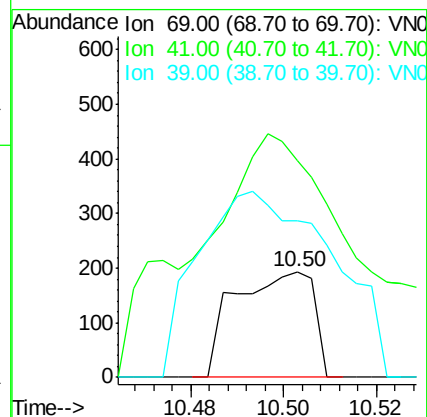
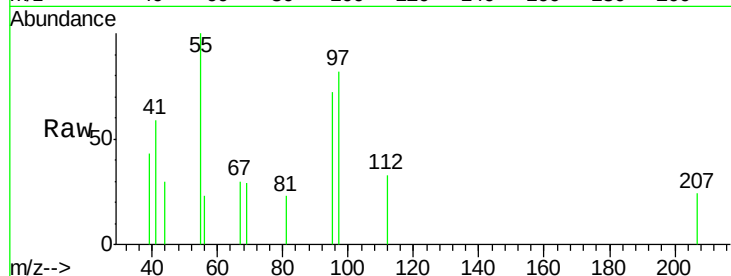
Tot Ion: 69 Resp: 229

Ion Ratio Lower Upper

69 100

41 457.2 60.3 90.5#

39 299.6 35.9 53.9#



#62

4-Bromofluorobenzene

Concen: 53.253 ug/l

RT: 12.38 min Scan# 3355

Delta R.T. 0.00 min

Lab File: VN061297.D

Acq: 5 May 2020 17:14

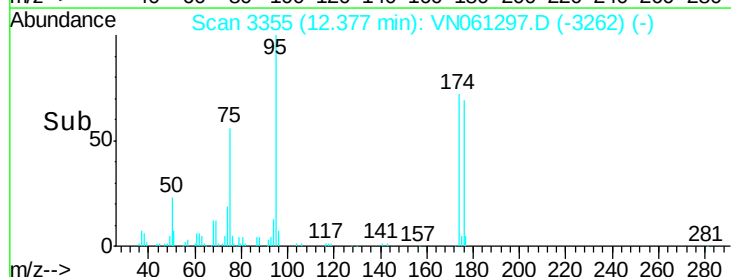
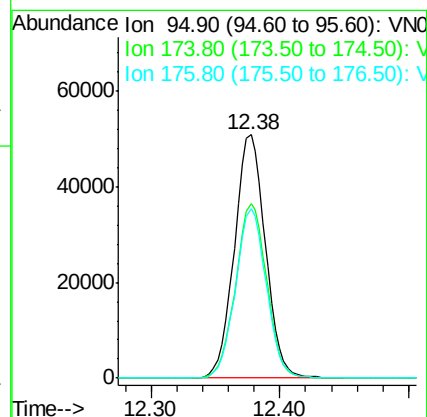
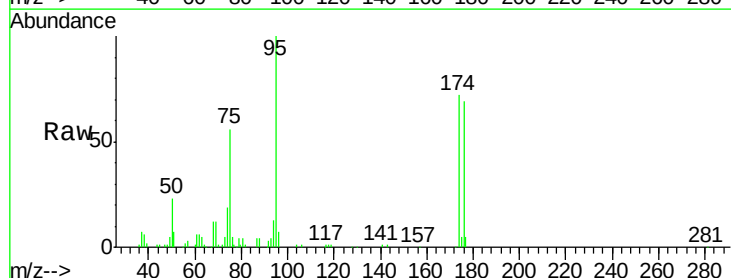
Tgt Ion: 95 Resp: 85015

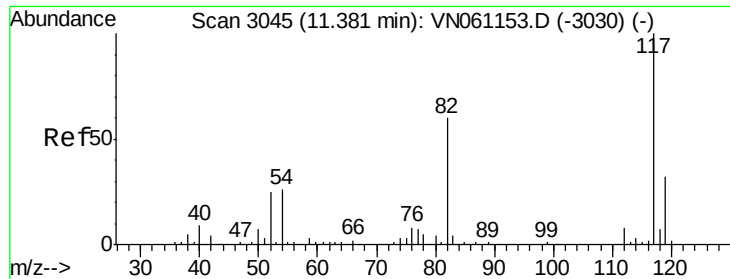
Ion Ratio Lower Upper

95 100

174 71.9 0.0 149.4

176 69.2 0.0 144.8

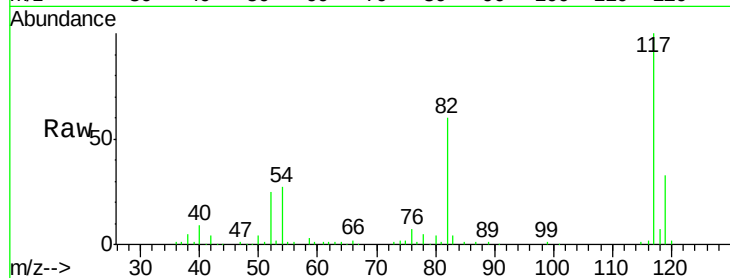




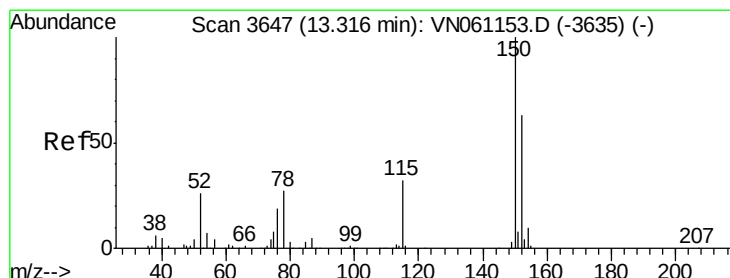
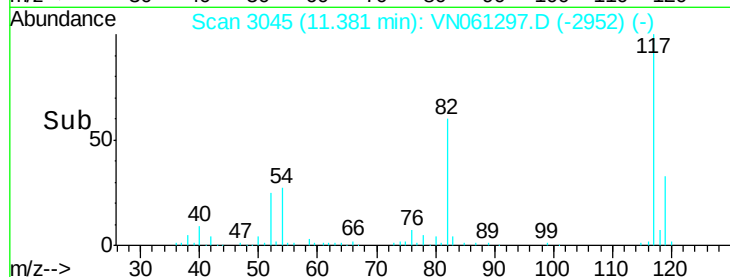
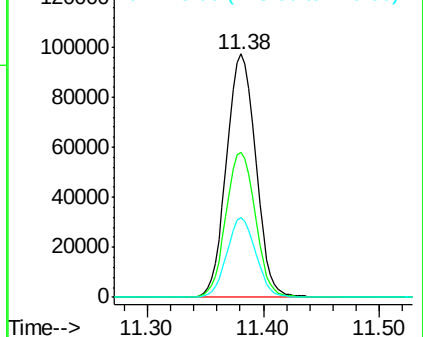
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 3045
Delta R.T. 0.00 min
Lab File: VN061297.D
Acq: 5 May 2020 17:14

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:117 Resp: 170210
Ion Ratio Lower Upper
117 100
82 59.7 47.8 71.8
119 32.6 25.8 38.6

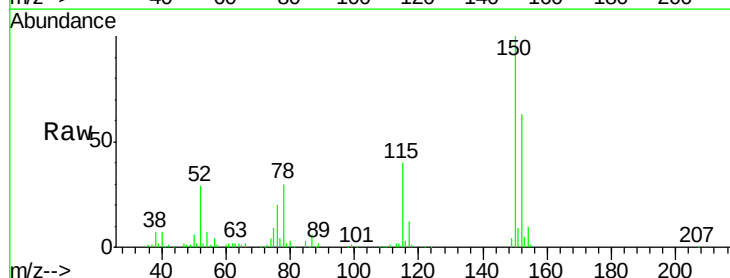


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

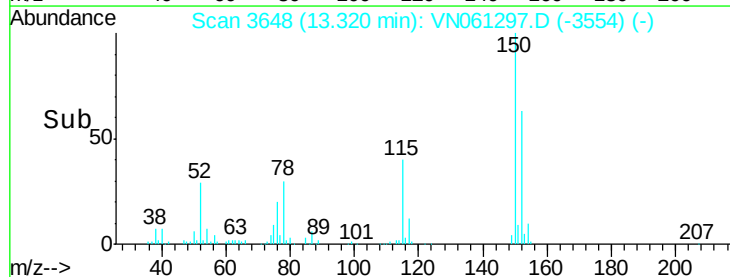
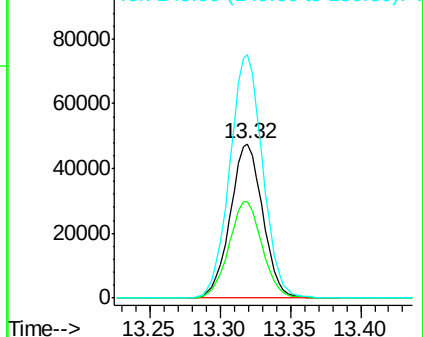


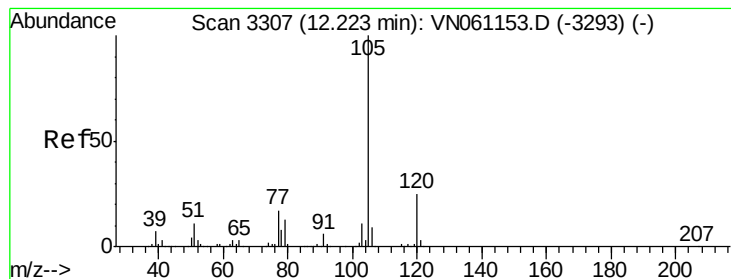
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3648
Delta R.T. 0.00 min
Lab File: VN061297.D
Acq: 5 May 2020 17:14

Tgt Ion:152 Resp: 76850
Ion Ratio Lower Upper
152 100
115 64.1 31.0 93.0
150 159.6 0.0 351.8



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





#73

Isopropylbenzene

Concen: 3.567 ug/l

RT: 12.22 min Scan# 3307

Delta R.T. 0.00 min

Lab File: VN061297.D

Acq: 5 May 2020 17:14

Instrument :

MSVOA_N

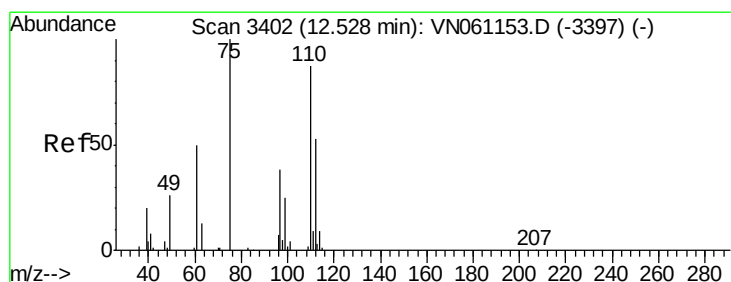
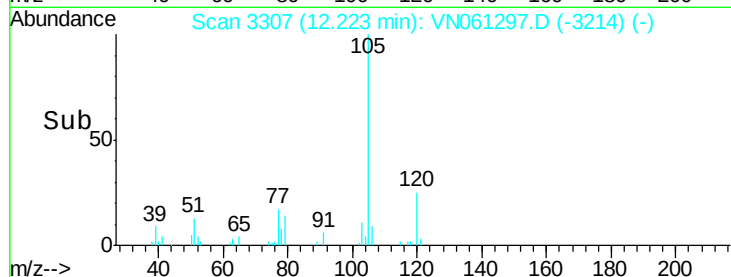
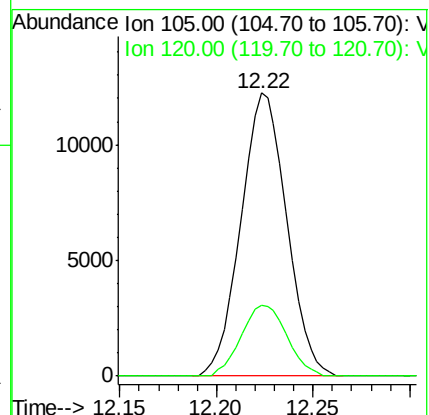
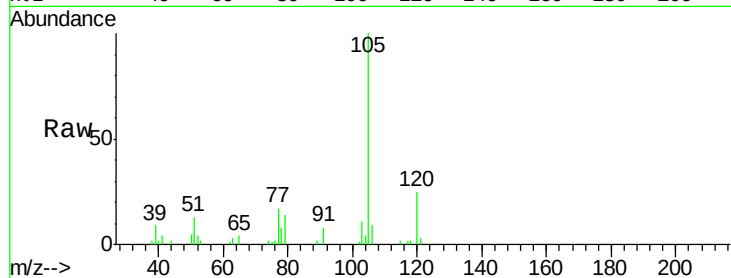
ClientSampled :

Tot Ion:105 Resp: 20150

Ion Ratio Lower Upper

105 100

120 25.0 12.6 37.8



#76

1,2,3-Trichloropropane

Concen: 29.380 ug/l

RT: 12.38 min Scan# 3355

Delta R.T. -0.15 min

Lab File: VN061297.D

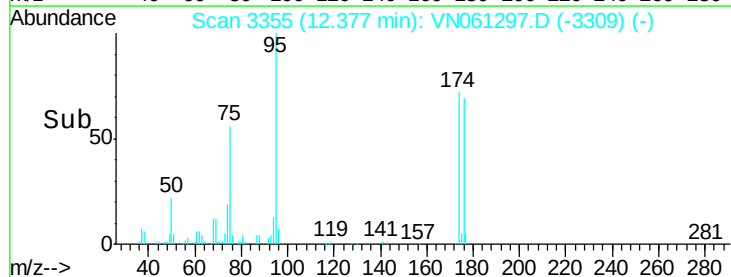
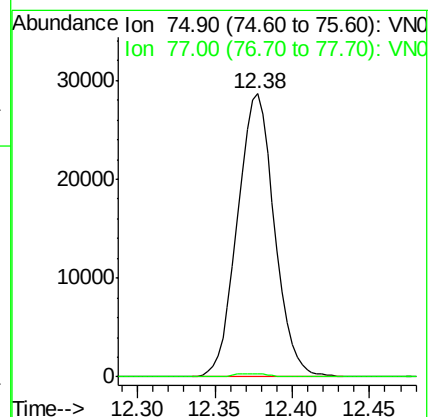
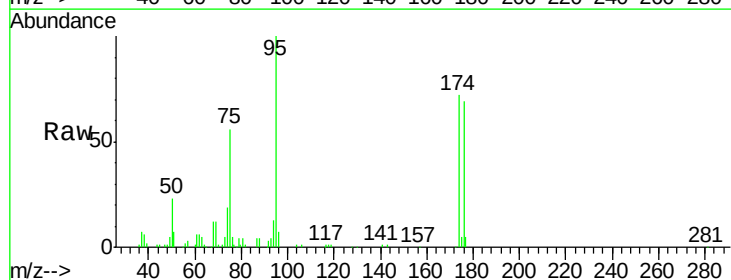
Acq: 5 May 2020 17:14

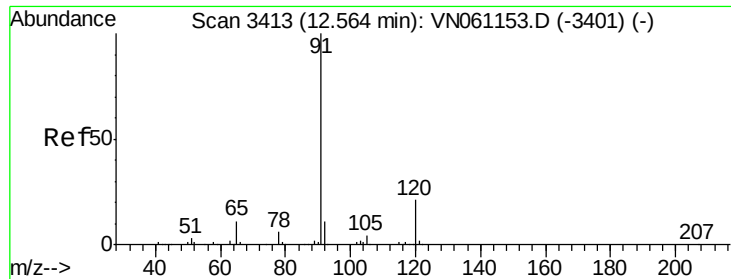
Tgt Ion: 75 Resp: 47601

Ion Ratio Lower Upper

75 100

77 0.9 0.0 0.0#





#78

n-propylbenzene

Concen: 5.259 ug/l

RT: 12.57 min Scan# 3414

Delta R.T. 0.00 min

Lab File: VN061297.D

Acq: 5 May 2020 17:14

Instrument :

MSVOA_N

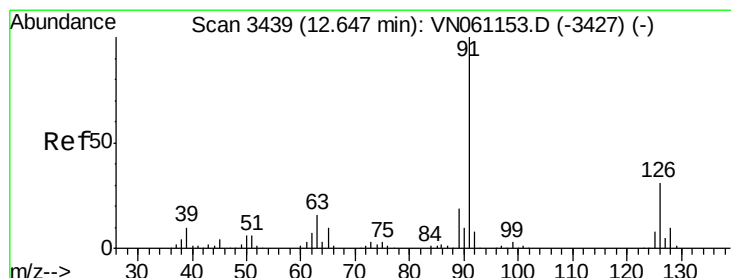
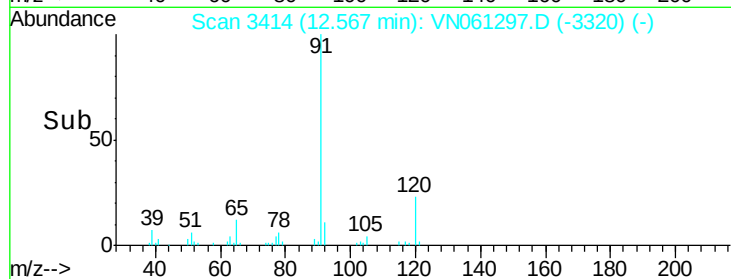
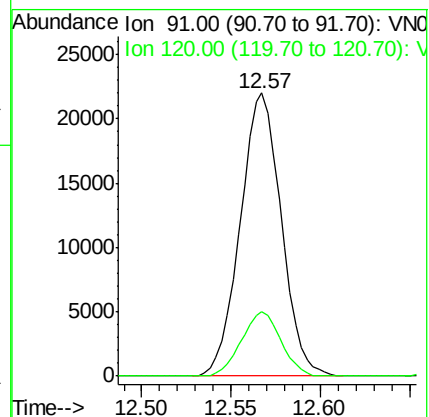
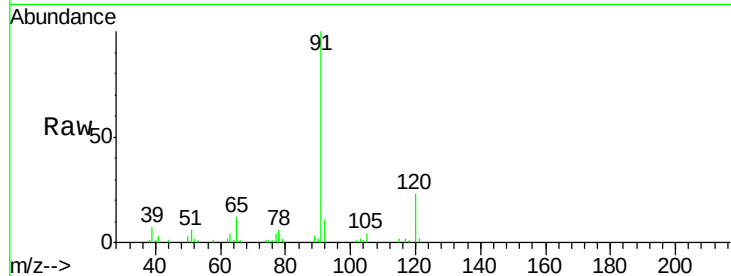
ClientSampled :

Tot Ion: 91 Resp: 35240

Ion Ratio Lower Upper

91 100

120 21.9 10.8 32.3



#79

2-Chlorotoluene

Concen: 8.947 ug/l

RT: 12.57 min Scan# 3414

Delta R.T. -0.08 min

Lab File: VN061297.D

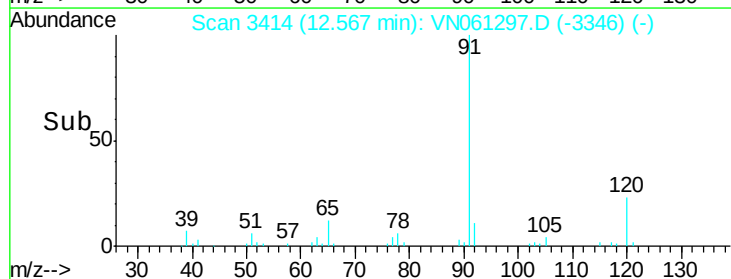
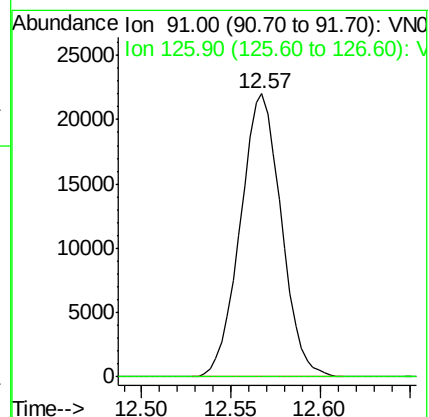
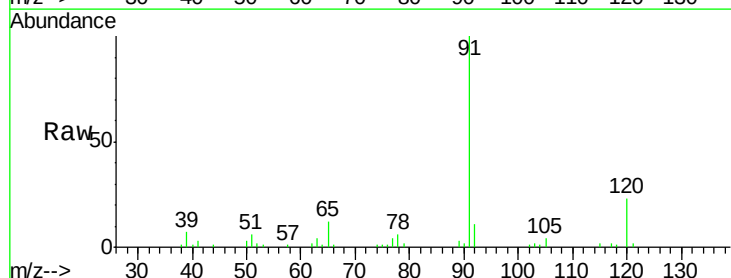
Acq: 5 May 2020 17:14

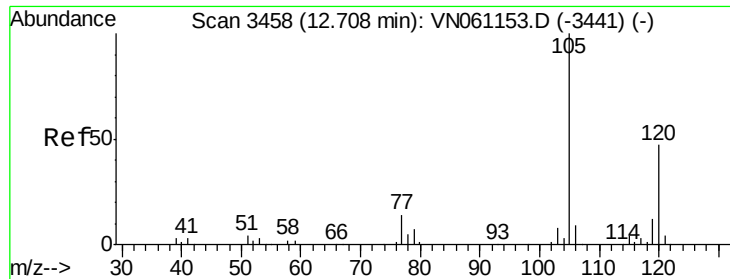
Tgt Ion: 91 Resp: 35240

Ion Ratio Lower Upper

91 100

126 0.0 15.9 47.7#

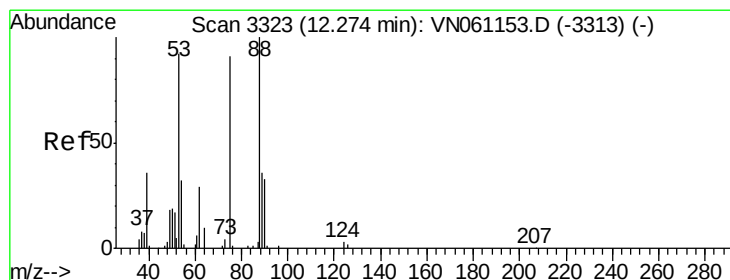
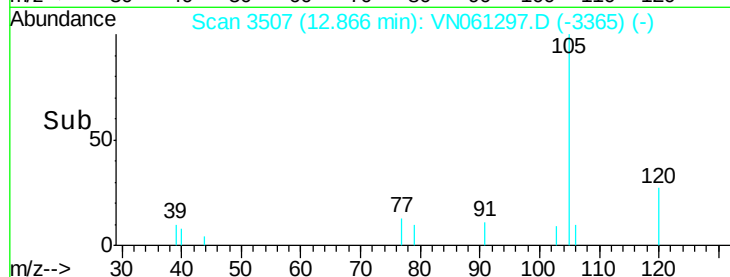
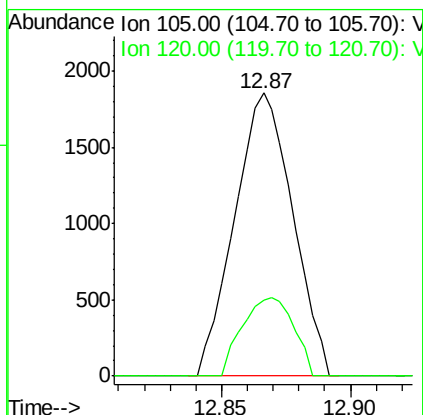
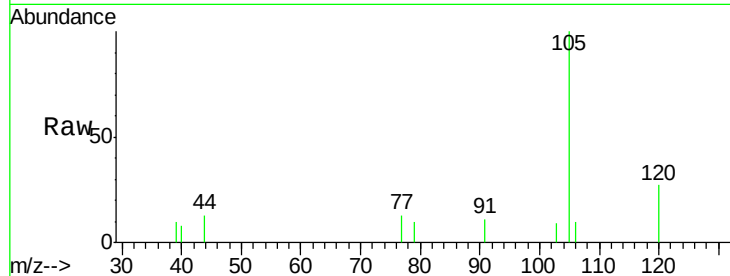




#80
 1,3,5-Trimethylbenzene
 Concen: 0.624 ug/l
 RT: 12.87 min Scan# 3507
 Delta R.T. 0.16 min
 Lab File: VN061297.D
 Acq: 5 May 2020 17:14

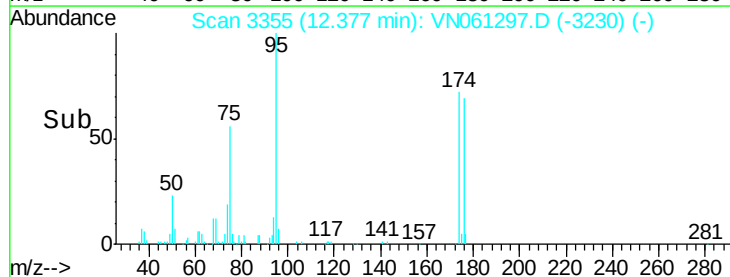
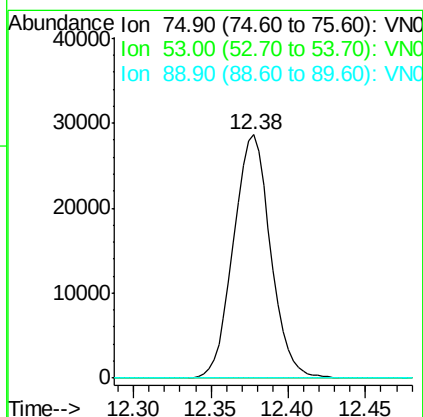
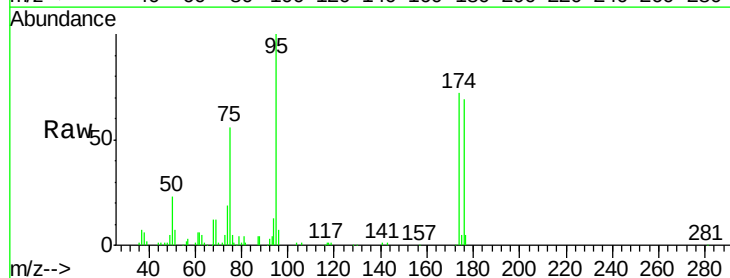
Instrument :
 MSVOA_N
 ClientSampleId :

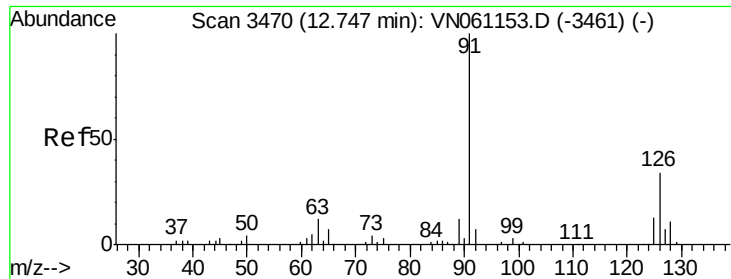
Tot Ion:105 Resp: 2918
 Ion Ratio Lower Upper
 105 100
 120 24.5 23.9 71.7



#81
 trans-1,4-Dichloro-2-butene
 Concen: 74.609 ug/l
 RT: 12.38 min Scan# 3355
 Delta R.T. 0.10 min
 Lab File: VN061297.D
 Acq: 5 May 2020 17:14

Tgt Ion: 75 Resp: 47601
 Ion Ratio Lower Upper
 75 100
 53 0.0 84.1 126.1#
 89 0.0 35.2 52.8#





#82

4-Chlorotoluene

Concen: 8.489 ug/l

RT: 12.57 min Scan# 3414

Delta R.T. -0.18 min

Lab File: VN061297.D

Acq: 5 May 2020 17:14

Instrument :

MSVOA_N

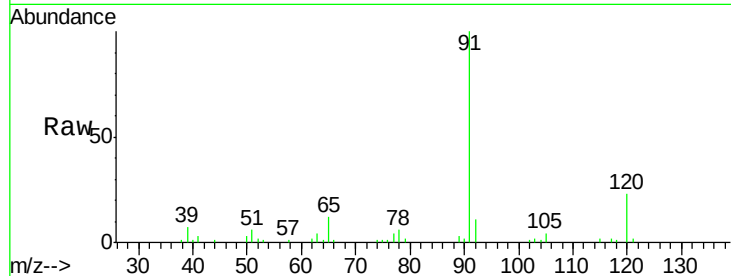
ClientSampled :

Tot Ion: 91 Resp: 35240

Ion Ratio Lower Upper

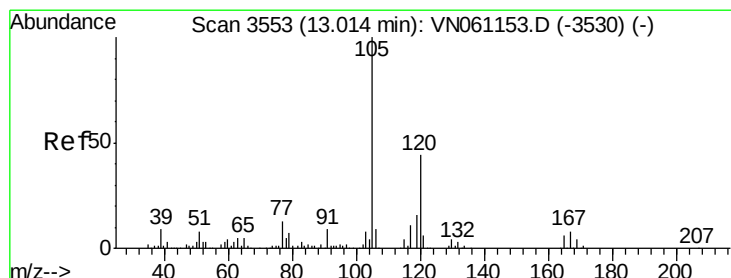
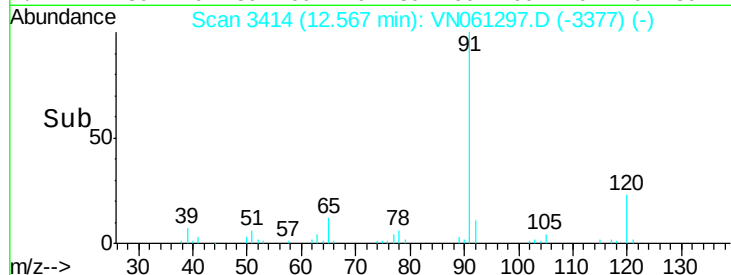
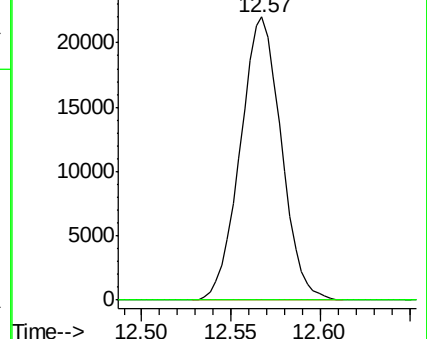
91 100

126 0.0 15.7 47.1#



Abundance Ion 91.00 (90.70 to 91.70): VN061153.D (-3461) (-)

Ion 125.90 (125.60 to 126.60): VN061153.D (-3461) (-)



#84

1,2,4-Trimethylbenzene

Concen: 0.606 ug/l

RT: 12.87 min Scan# 3507

Delta R.T. -0.15 min

Lab File: VN061297.D

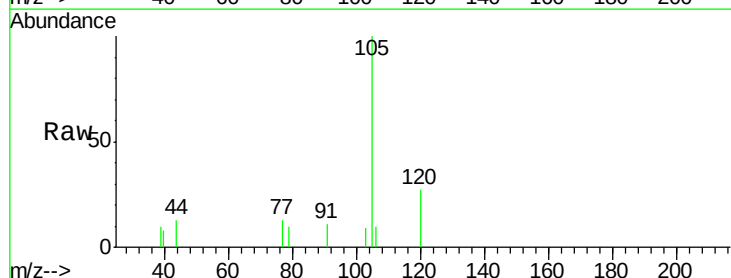
Acq: 5 May 2020 17:14

Tgt Ion: 105 Resp: 2918

Ion Ratio Lower Upper

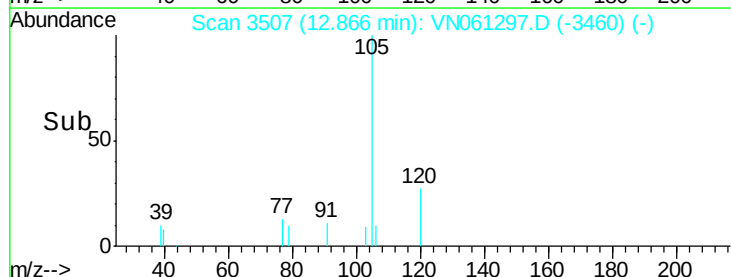
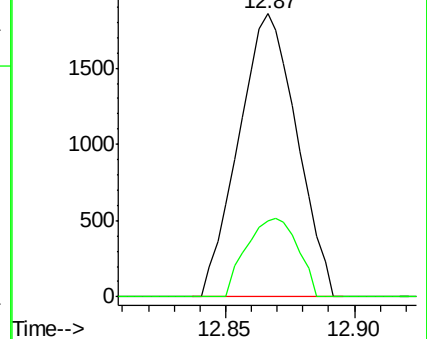
105 100

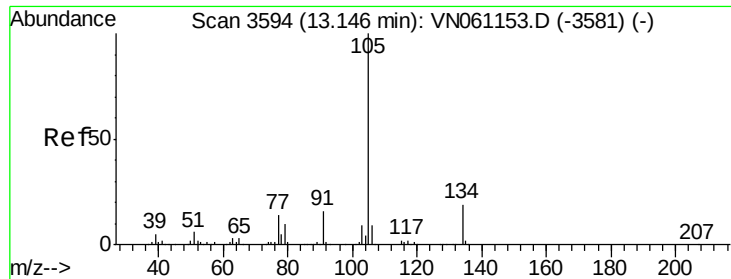
120 24.5 22.2 66.6



Abundance Ion 105.00 (104.70 to 105.70): VN061153.D (-3530) (-)

Ion 120.00 (119.70 to 120.70): VN061153.D (-3530) (-)





#85

sec-Butylbenzene

Concen: 2.571 ug/l

RT: 13.15 min Scan# 3595

Delta R.T. 0.00 min

Lab File: VN061297.D

Acq: 5 May 2020 17:14

Instrument :

MSVOA_N

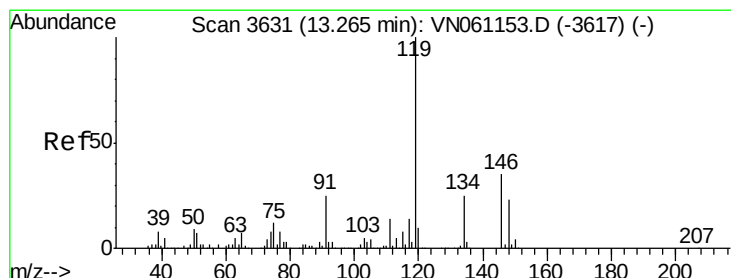
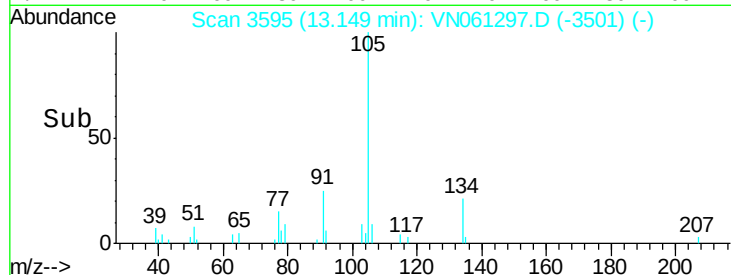
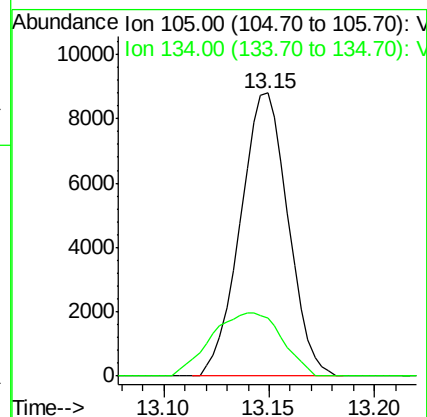
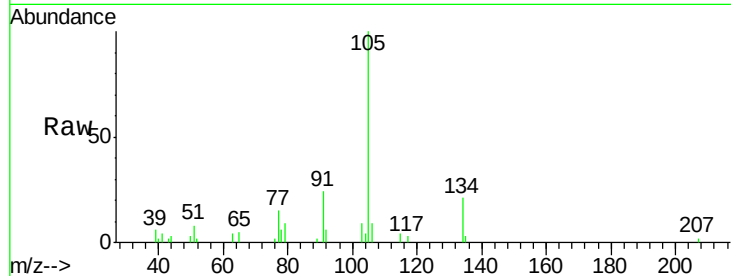
ClientSampleId :

Tot Ion:105 Resp: 13822

Ion Ratio Lower Upper

105 100

134 33.3 9.6 28.8#



#86

p-Isopropyltoluene

Concen: 0.783 ug/l

RT: 13.42 min Scan# 3679

Delta R.T. 0.15 min

Lab File: VN061297.D

Acq: 5 May 2020 17:14

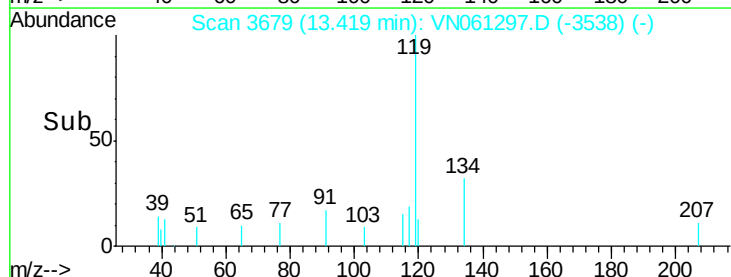
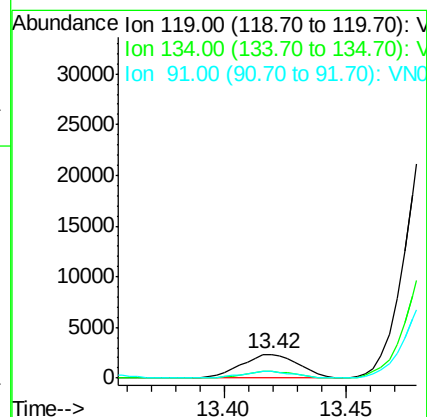
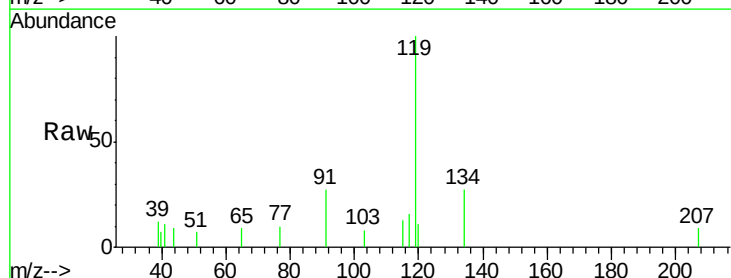
Tgt Ion:119 Resp: 3790

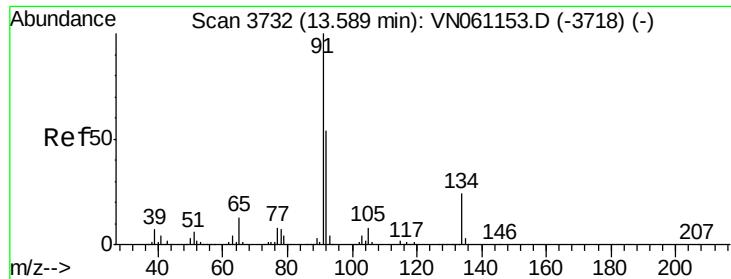
Ion Ratio Lower Upper

119 100

134 25.7 12.6 37.6

91 24.3 12.7 38.0





#89

n-Butylbenzene

Concen: 1.795 ug/l

RT: 13.59 min Scan# 3732

Delta R.T. 0.00 min

Lab File: VN061297.D

Acq: 5 May 2020 17:14

Instrument :

MSVOA_N

ClientSampleId :

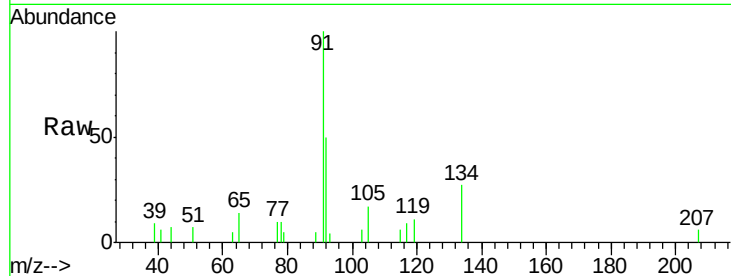
Tot Ion: 91 Resp: 7970

Ion Ratio Lower Upper

91 100

92 39.8 26.8 80.3

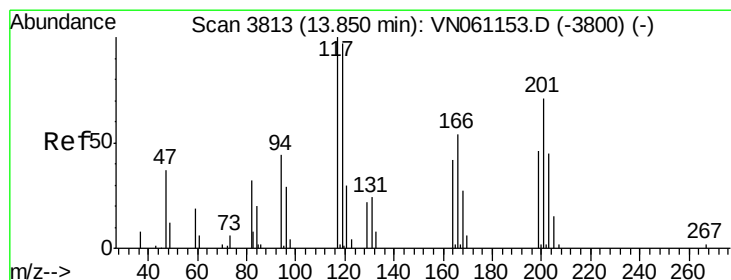
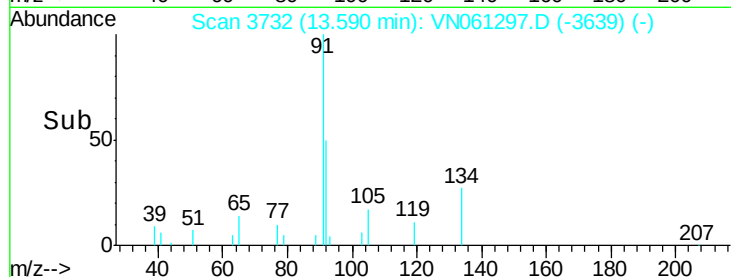
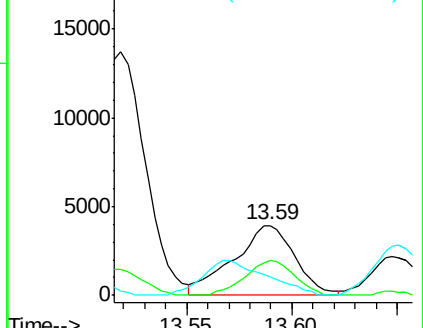
134 0.0 11.9 35.5#



Abundance Ion 91.00 (90.70 to 91.70): VN061153.D (-3718) (-)

Ion 92.00 (91.70 to 92.70): VN061153.D (-3718) (-)

Ion 134.00 (133.70 to 134.70): VN061153.D (-3718) (-)



#90

Hexachloroethane

Concen: 19.171 ug/l

RT: 13.86 min Scan# 3817

Delta R.T. 0.01 min

Lab File: VN061297.D

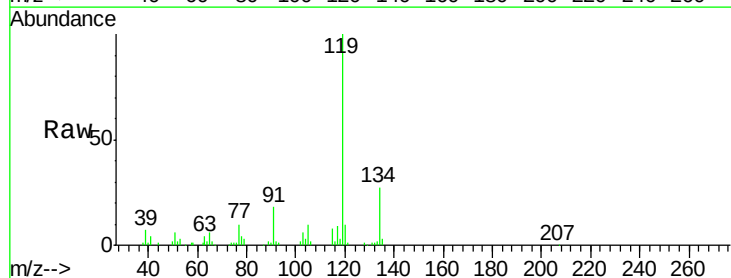
Acq: 5 May 2020 17:14

Tgt Ion: 117 Resp: 6882

Ion Ratio Lower Upper

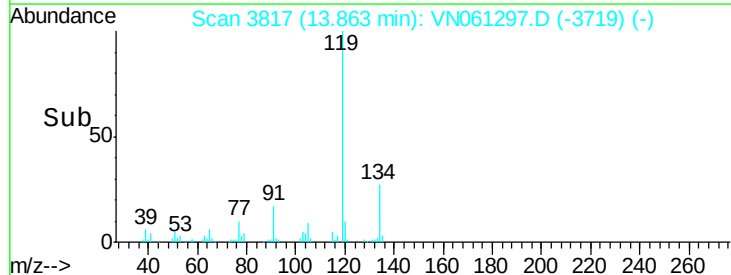
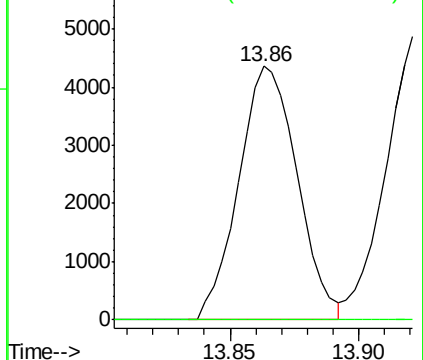
117 100

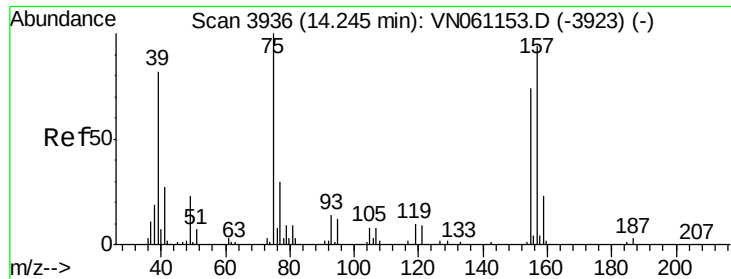
201 0.0 35.5 106.7#



Abundance Ion 116.80 (116.50 to 117.50): VN061153.D (-3800) (-)

Ion 200.70 (200.40 to 201.40): VN061153.D (-3800) (-)





#92

1,2-Dibromo-3-Chloropropane

Concen: 3.053 ug/l

RT: 14.19 min Scan# 3918

Delta R.T. -0.06 min

Lab File: VN061297.D

Acq: 5 May 2020 17:14

Instrument :

MSVOA_N

ClientSampleId :

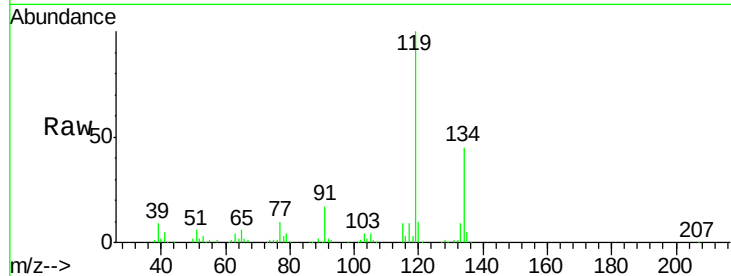
Tot Ion: 75 Resp: 1136

Ion Ratio Lower Upper

75 100

155 0.0 36.5 109.7#

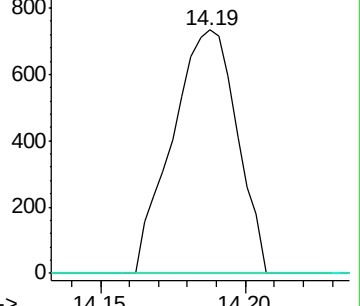
157 0.0 46.6 139.7#



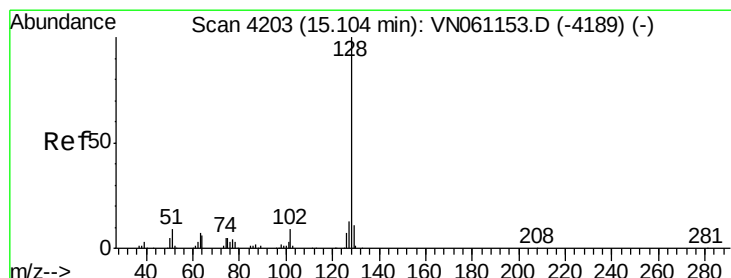
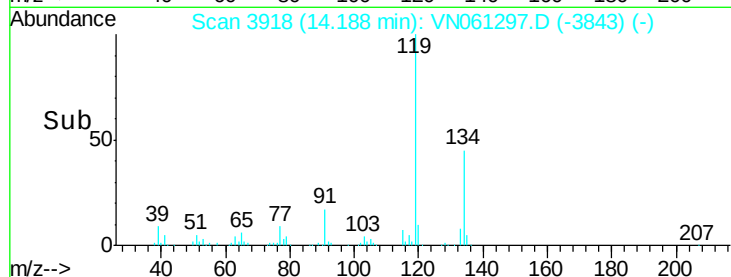
Abundance Ion 74.90 (74.60 to 75.60): VN061153.D (-3923) (-)

Ion 154.80 (154.50 to 155.50): VN061153.D (-3923) (-)

Ion 156.80 (156.50 to 157.50): VN061153.D (-3923) (-)



Time-->



#95

Naphthalene

Concen: 0.280 ug/l

RT: 15.10 min Scan# 4202

Delta R.T. -0.00 min

Lab File: VN061297.D

Acq: 5 May 2020 17:14

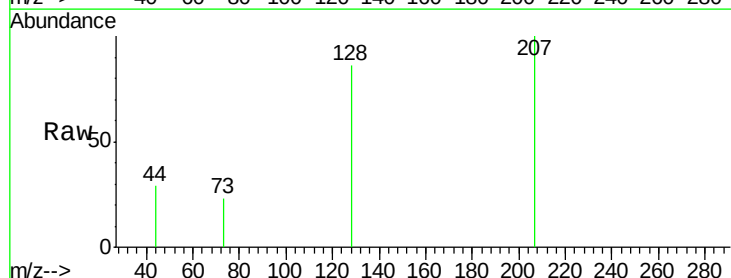
Tgt Ion: 128 Resp: 1278

Ion Ratio Lower Upper

128 100

127 0.0 10.4 15.6#

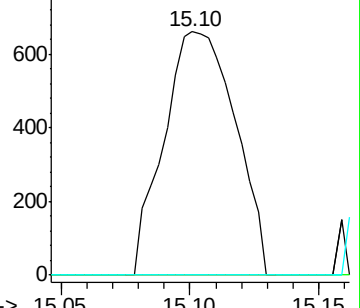
129 0.0 8.7 13.1#



Abundance Ion 128.00 (127.70 to 128.70): VN061153.D (-4189) (-)

Ion 127.00 (126.70 to 127.70): VN061153.D (-4189) (-)

Ion 129.00 (128.70 to 129.70): VN061153.D (-4189) (-)



Time-->

