

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN041719\
 Data File : VN055097.D
 Acq On : 17 Apr 2019 11:19
 Operator : JC/SP
 Sample : K2196-06
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Apr 18 03:01:39 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041519W.M
 Quant Title : SW846 8260
 QLast Update : Mon Apr 15 12:28:28 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	540688	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	875327	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	704475	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	220028	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	344109	47.88	ug/l	0.00
Spiked Amount			Recovery	=	95.76%	
35) Dibromofluoromethane	7.59	113	282504	48.29	ug/l	0.00
Spiked Amount			Recovery	=	96.58%	
50) Toluene-d8	10.09	98	1029365	49.16	ug/l	0.00
Spiked Amount			Recovery	=	98.32%	
62) 4-Bromofluorobenzene	12.40	95	289350	42.51	ug/l	0.00
Spiked Amount			Recovery	=	85.02%	

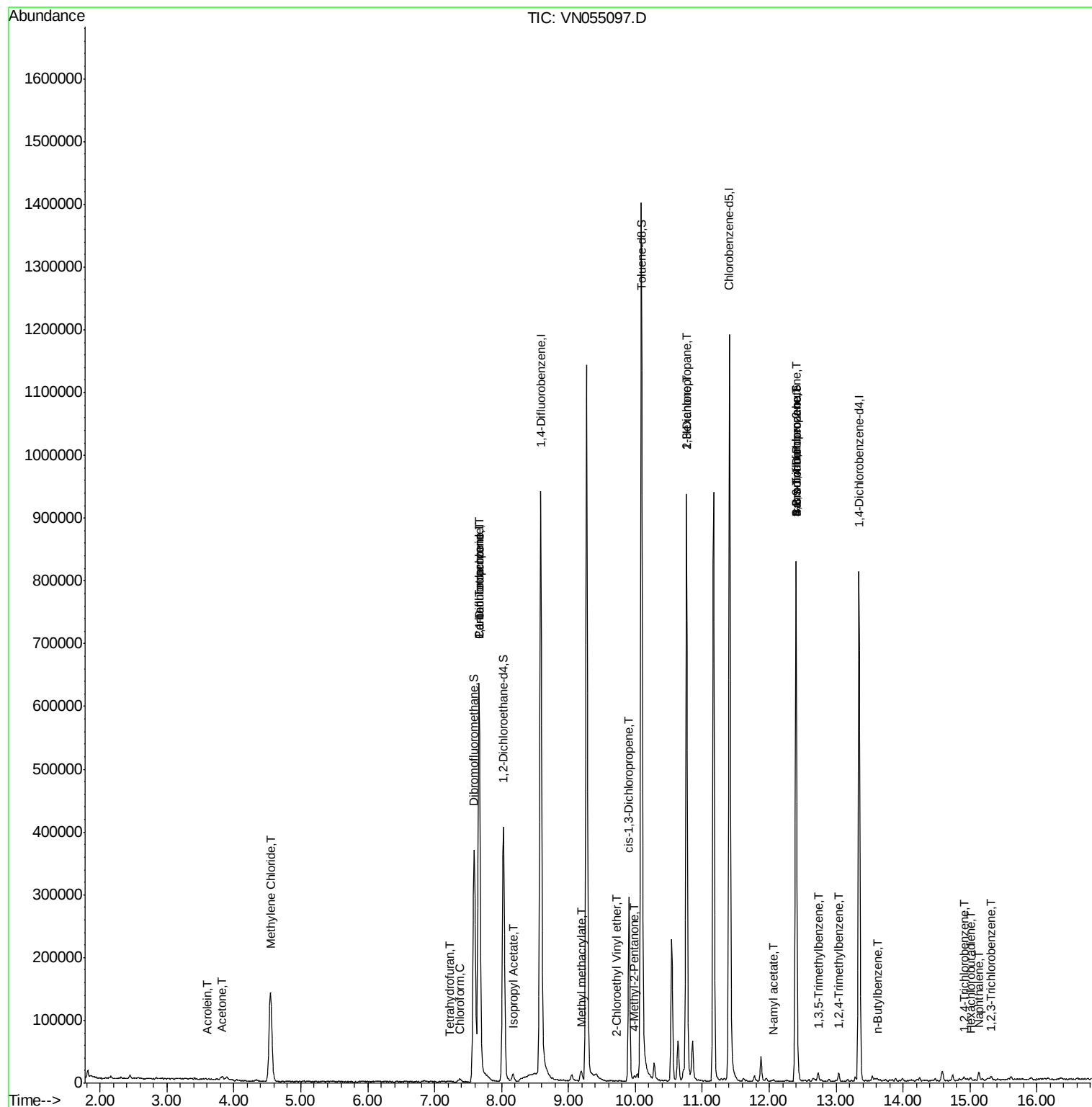
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Acrolein	3.60	56	201	0.413	ug/l #	28
16) Acetone	3.82	43	7433	3.810	ug/l	97
18) Methyl Acetate	4.33	43	2000	Below Cal		92
20) Methylene Chloride	4.55	84	99795	14.553	ug/l	97
29) Tetrahydrofuran	7.22	42	604	0.316	ug/l #	72
30) Chloroform	7.37	83	4763	0.426	ug/l	87
31) Cyclohexane	7.66	56	11810	Below Cal	#	1
36) 1,1-Dichloropropene	7.66	75	42075	5.099	ug/l #	48
38) Carbon Tetrachloride	7.67	117	50708	6.459	ug/l #	16
43) Isopropyl Acetate	8.17	43	14282	1.380	ug/l	100
48) Methyl methacrylate	9.18	41	7044	1.373	ug/l #	33
51) 4-Methyl-2-Pentanone	9.99	43	6309	1.055	ug/l	90
54) cis-1,3-Dichloropropene	9.90	75	48595	5.505	ug/l #	64
57) 1,3-Dichloropropane	10.76	76	9082	0.972	ug/l #	43
58) 2-Chloroethyl Vinyl ether	9.73	63	31	10.747	ug/l #	50
59) 2-Hexanone	10.76	43	149196	39.721	ug/l #	55
71) Bromoform	12.40	173	3190	1.067	ug/l #	1
74) N-amyl acetate	12.06	43	1127	0.205	ug/l #	50
76) 1,2,3-Trichloropropane	12.40	75	146135	36.934	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	7238	0.459	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.40	75	146135	147.694	ug/l #	2
84) 1,2,4-Trimethylbenzene	13.04	105	8831	0.591	ug/l	92
89) n-Butylbenzene	13.62	91	3237	0.300	ug/l	78
93) 1,2,4-Trichlorobenzene	14.91	180	1648	3.139	ug/l	85
94) Hexachlorobutadiene	15.01	225	1038	0.451	ug/l	74
95) Naphthalene	15.13	128	11224	4.414	ug/l #	89
96) 1,2,3-Trichlorobenzene	15.31	180	2321	0.808	ug/l	94

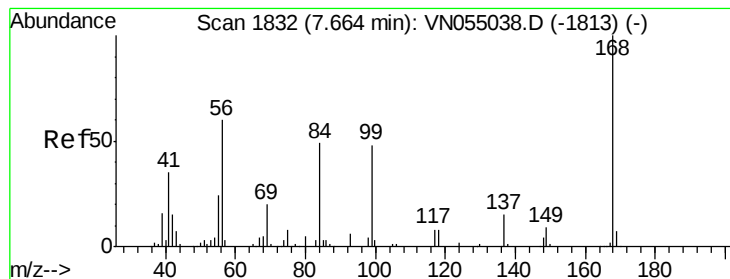
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Mon Apr 15 12:28:28 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.00 min

Lab File: VN055097.D

Acq: 17 Apr 2019 11:19

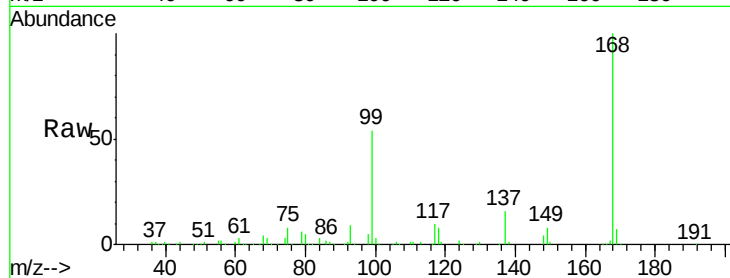
Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:168 Resp: 540688

Ion Ratio Lower Upper

168 100

99 54.2 41.9 62.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.66

250000

200000

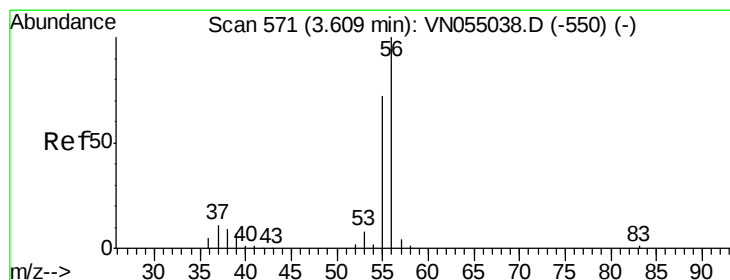
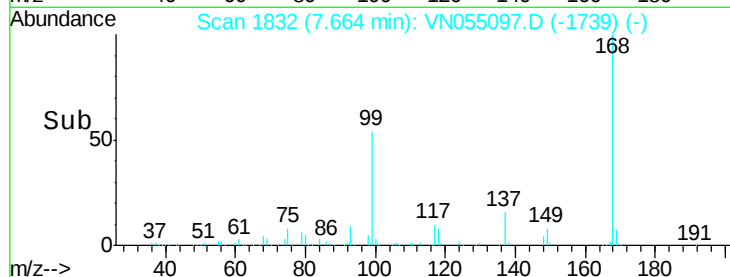
150000

100000

50000

0

Time-->



#13

Acrolein

Concen: 0.413 ug/l

RT: 3.60 min Scan# 568

Delta R.T. -0.01 min

Lab File: VN055097.D

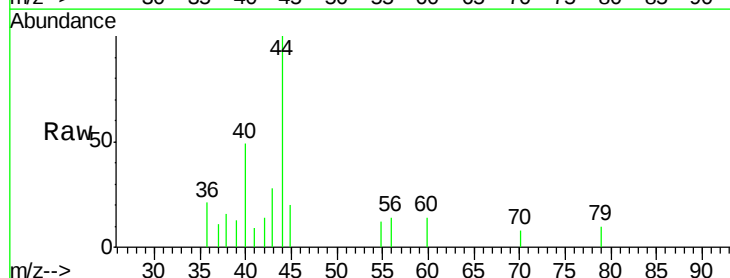
Acq: 17 Apr 2019 11:19

Tgt Ion: 56 Resp: 201

Ion Ratio Lower Upper

56 100

55 135.3 59.5 89.3#



Abundance Ion 56.00 (55.70 to 56.70): VNO

Ion 55.00 (54.70 to 55.70): VNO

3.60

300

250

200

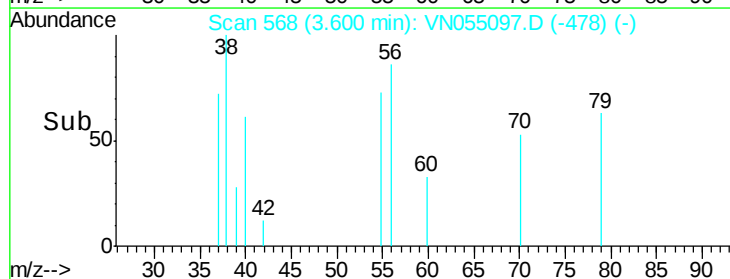
150

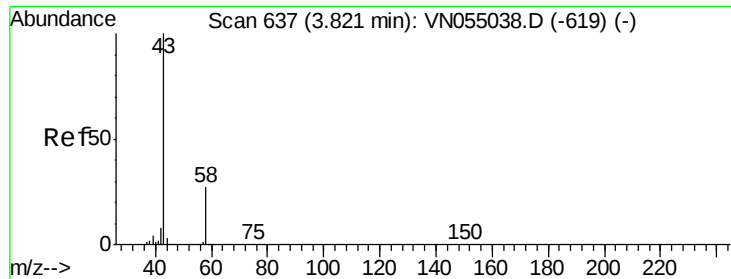
100

50

0

Time-->





#16

Acetone

Concen: 3.810 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.00 min

Lab File: VN055097.D

Acq: 17 Apr 2019 11:19

Instrument :

MSVOA_N

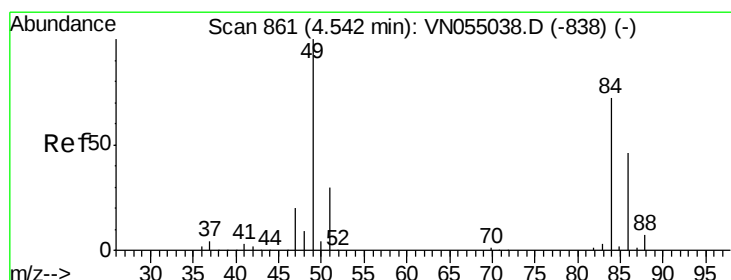
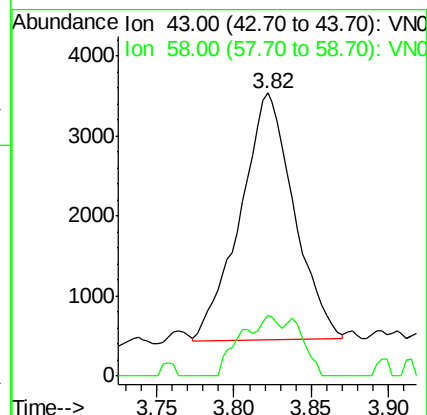
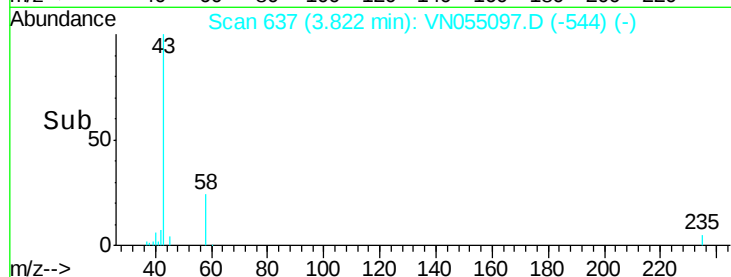
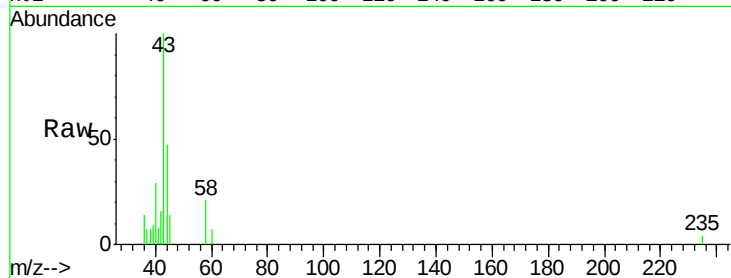
ClientSampleId :

Tot Ion: 43 Resp: 7433

Ion Ratio Lower Upper

43 100

58 24.7 20.9 31.3



#20

Methylene Chloride

Concen: 14.553 ug/l

RT: 4.55 min Scan# 862

Delta R.T. 0.00 min

Lab File: VN055097.D

Acq: 17 Apr 2019 11:19

Tgt Ion: 84 Resp: 99795

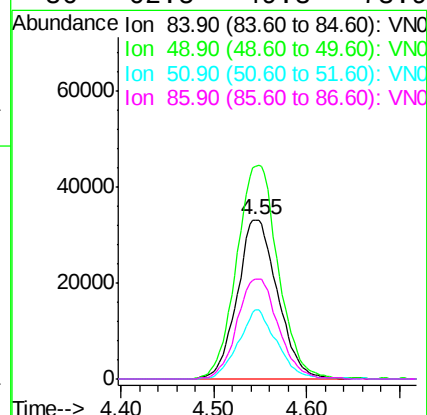
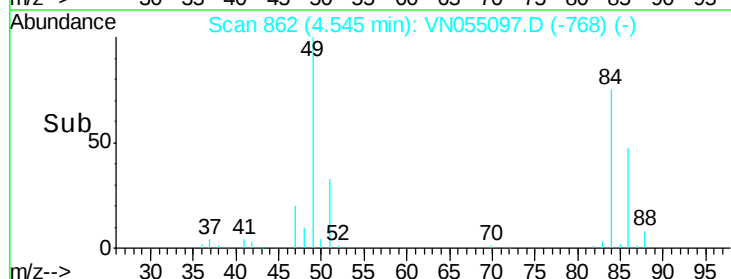
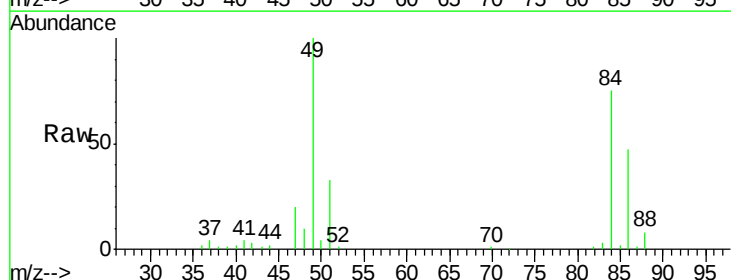
Ion Ratio Lower Upper

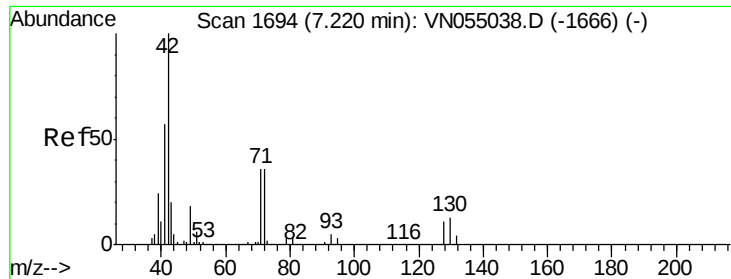
84 100

49 133.8 109.4 164.2

51 43.6 32.2 48.4

86 62.5 49.3 73.9

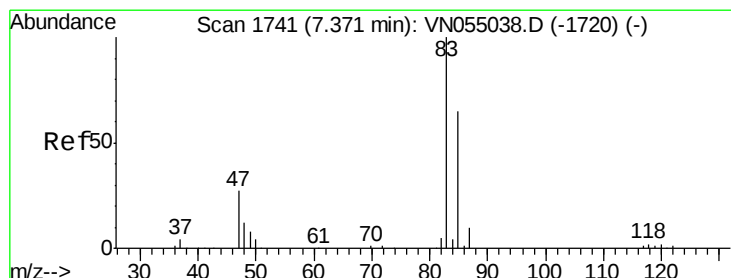
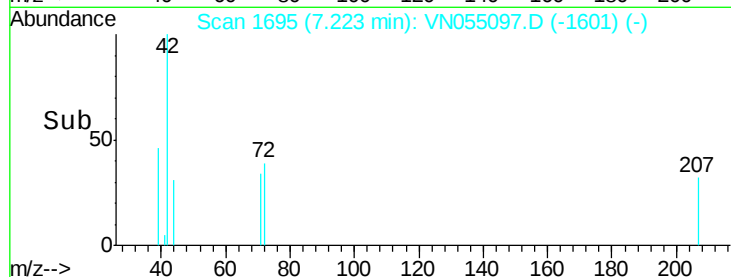
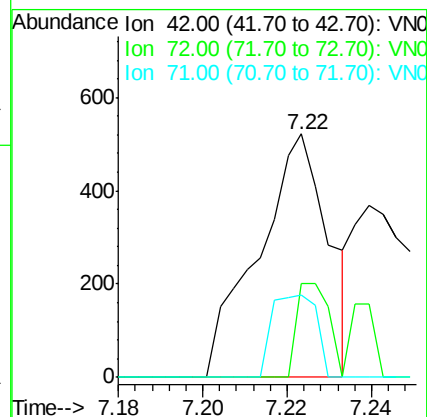
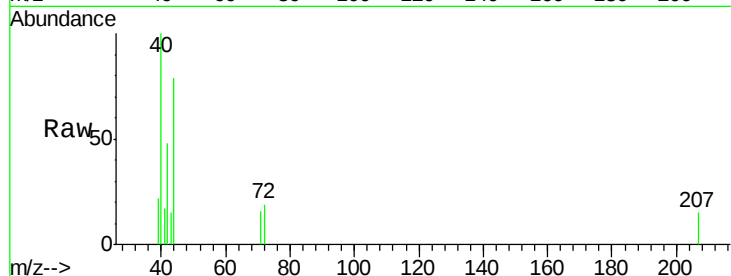




#29
Tetrahydrofuran
Concen: 0.316 ug/l
RT: 7.22 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VN055097.D
Acq: 17 Apr 2019 11:19

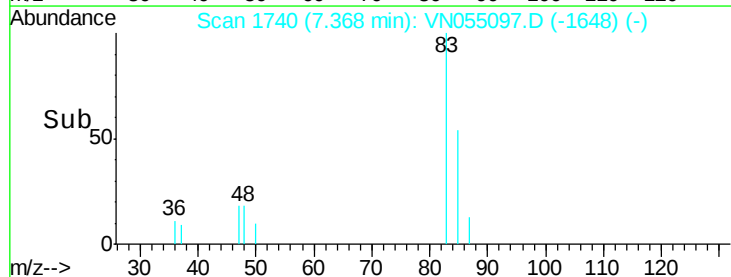
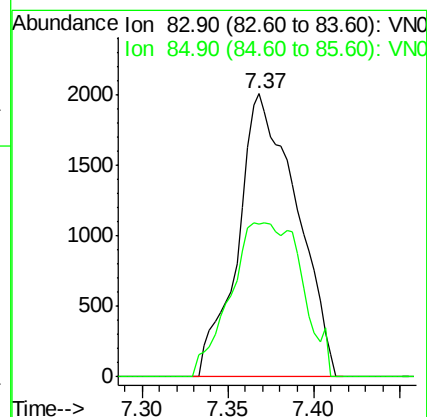
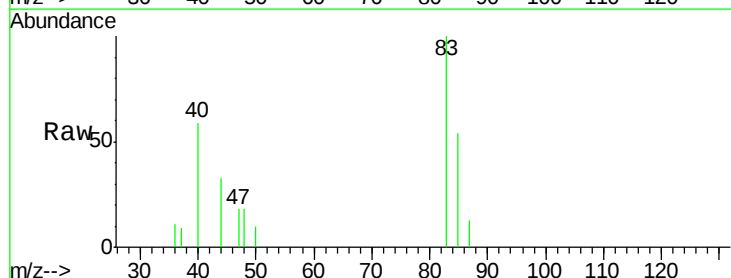
Instrument :
MSVOA_N
ClientSampled :

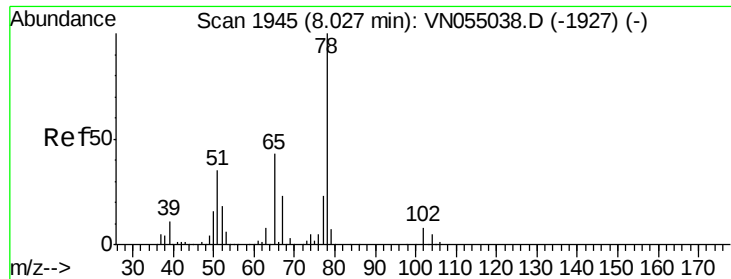
Tot Ion: 42 Resp: 604
Ion Ratio Lower Upper
42 100
72 17.7 29.4 44.0#
71 21.4 27.8 41.6#



#30
Chloroform
Concen: 0.426 ug/l
RT: 7.37 min Scan# 1740
Delta R.T. -0.00 min
Lab File: VN055097.D
Acq: 17 Apr 2019 11:19

Tgt Ion: 83 Resp: 4763
Ion Ratio Lower Upper
83 100
85 54.1 51.8 77.6

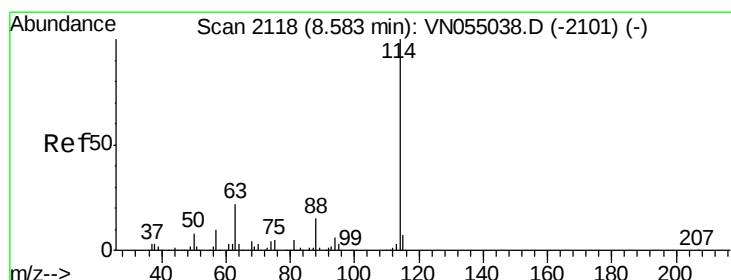
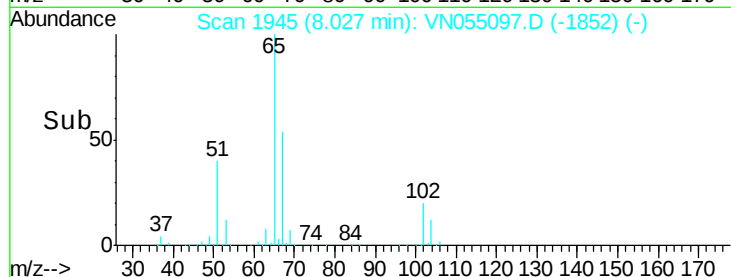
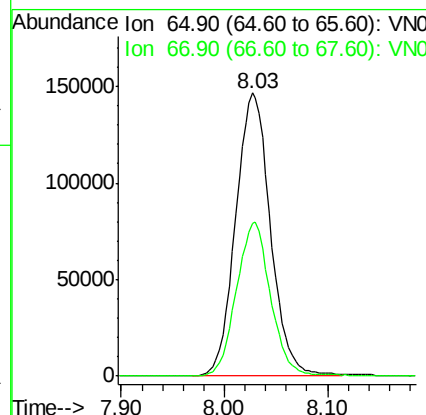
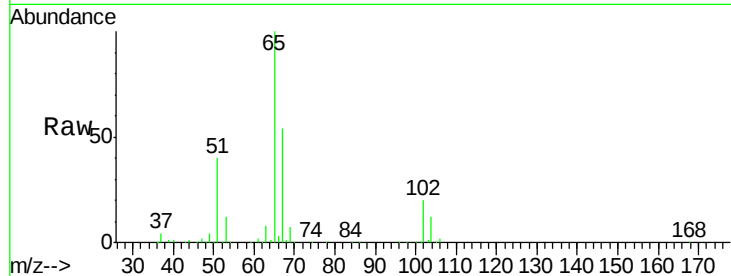




#33
 1,2-Dichloroethane-d4
 Concen: 47.879 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. 0.00 min
 Lab File: VN055097.D
 Acq: 17 Apr 2019 11:19

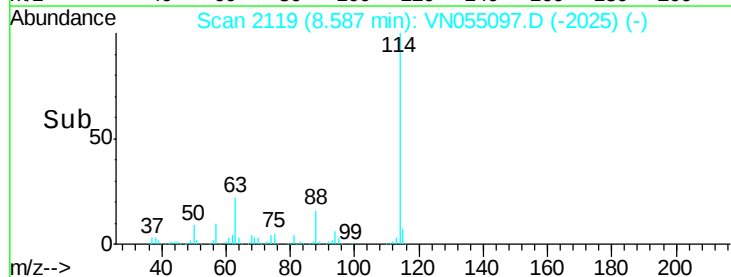
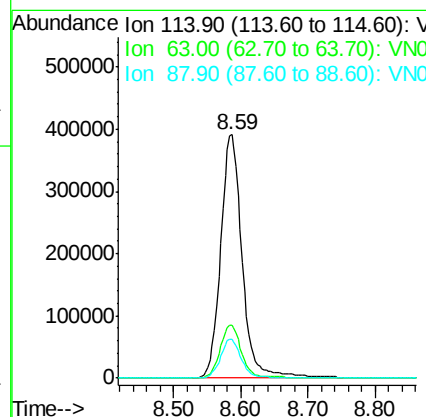
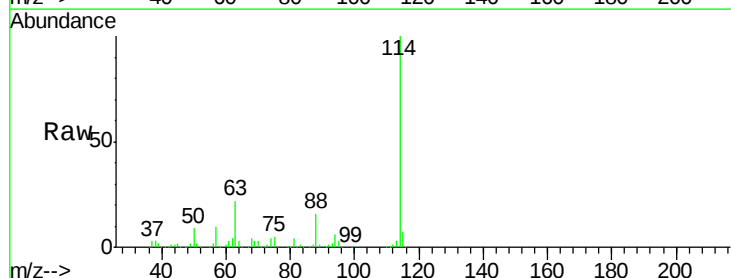
Instrument :
 MSVOA_N
 ClientSampleId :

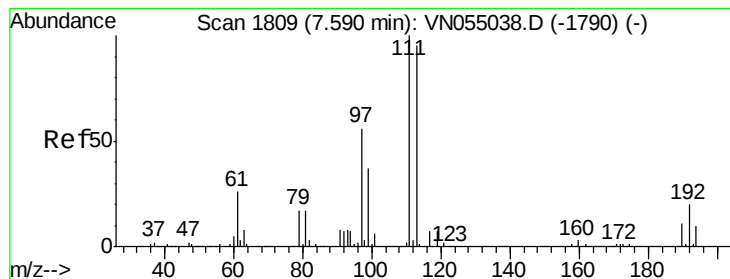
Tot Ion: 65 Resp: 344109
 Ion Ratio Lower Upper
 65 100
 67 53.6 0.0 106.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN055097.D
 Acq: 17 Apr 2019 11:19

Tgt Ion: 114 Resp: 875327
 Ion Ratio Lower Upper
 114 100
 63 21.8 0.0 45.2
 88 15.7 0.0 31.8





#35

Dibromofluoromethane

Concen: 48.292 ug/l

RT: 7.59 min Scan# 1810

Delta R.T. 0.00 min

Lab File: VN055097.D

Acq: 17 Apr 2019 11:19

Instrument :

MSVOA_N

ClientSampleId :

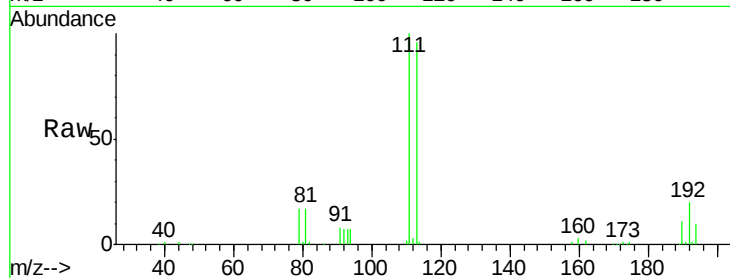
Tot Ion:113 Resp: 282504

Ion Ratio Lower Upper

113 100

111 103.6 82.1 123.1

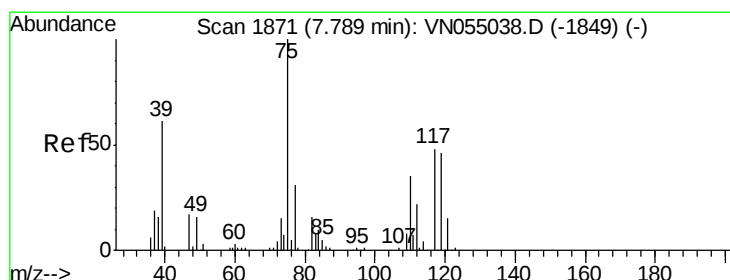
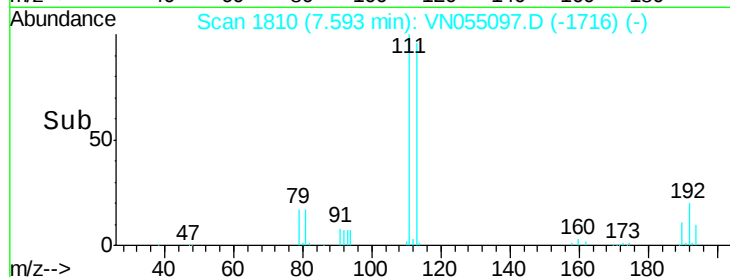
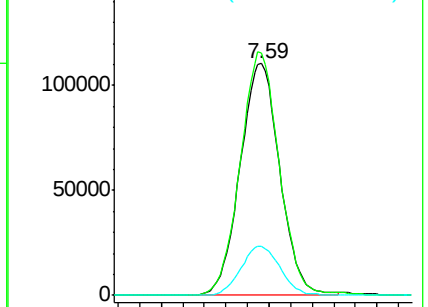
192 21.0 16.5 24.7



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 5.099 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.13 min

Lab File: VN055097.D

Acq: 17 Apr 2019 11:19

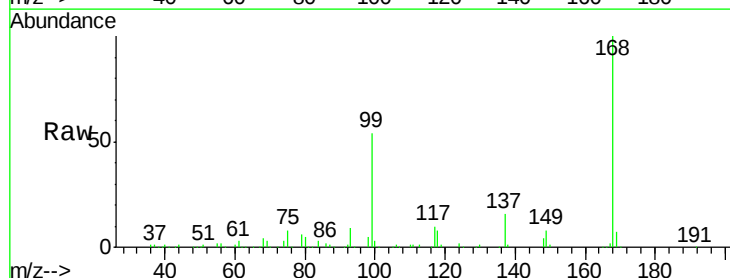
Tgt Ion: 75 Resp: 42075

Ion Ratio Lower Upper

75 100

110 7.5 17.5 52.5#

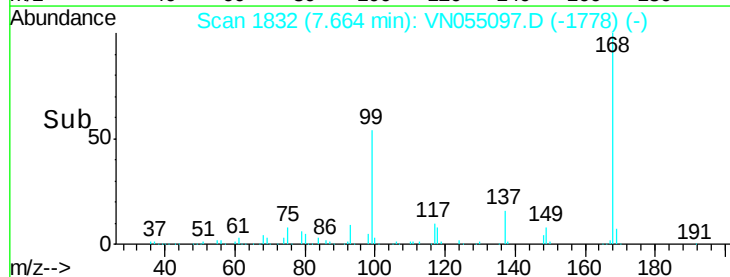
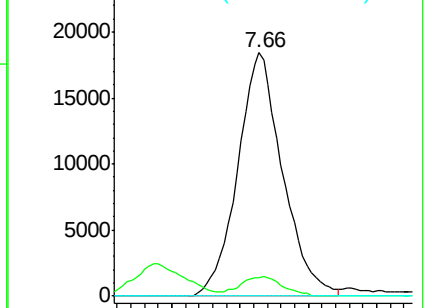
77 0.0 24.9 37.3#

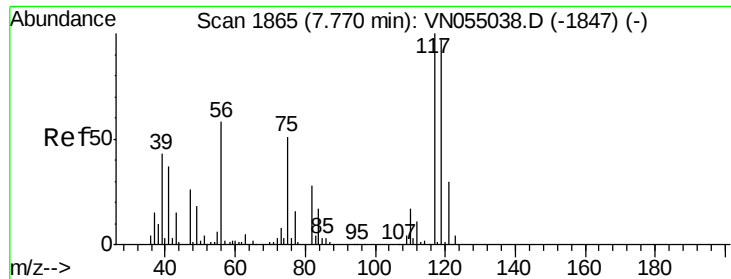


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): V





#38

Carbon Tetrachloride

Concen: 6.459 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.10 min

Lab File: VN055097.D

Acq: 17 Apr 2019 11:19

Instrument :

MSVOA_N

ClientSampleId :

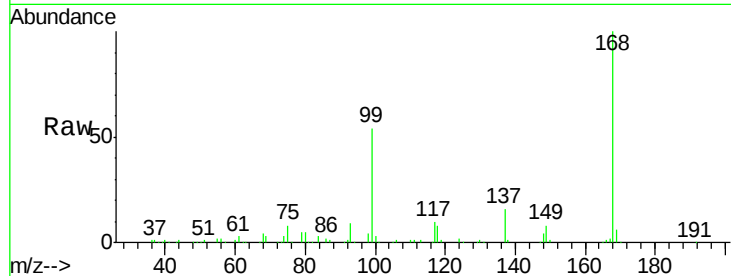
Tot Ion:117 Resp: 50708

Ion Ratio Lower Upper

117 100

119 5.1 76.3 114.5#

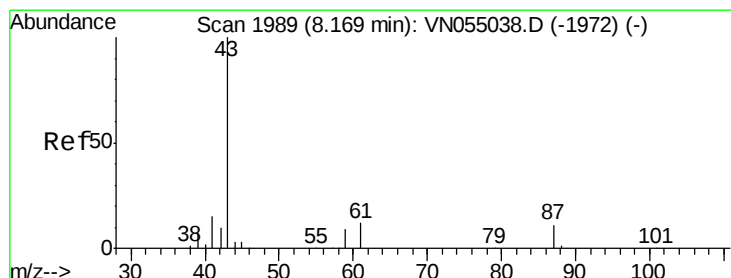
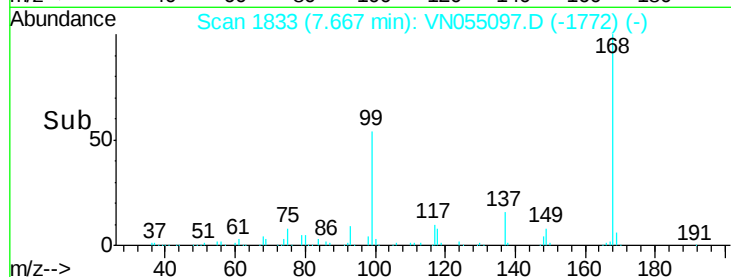
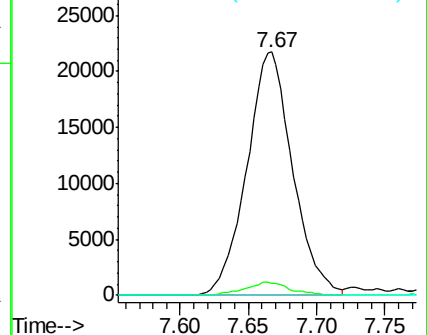
121 0.0 23.9 35.9#



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: 1.380 ug/l

RT: 8.17 min Scan# 1989

Delta R.T. 0.00 min

Lab File: VN055097.D

Acq: 17 Apr 2019 11:19

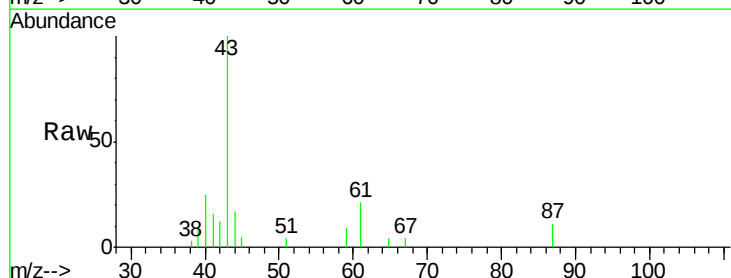
Tgt Ion: 43 Resp: 14282

Ion Ratio Lower Upper

43 100

61 17.7 14.3 21.5

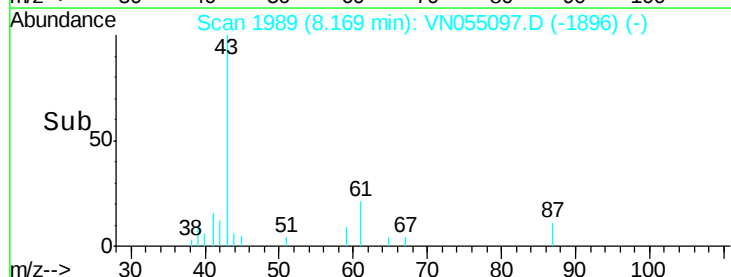
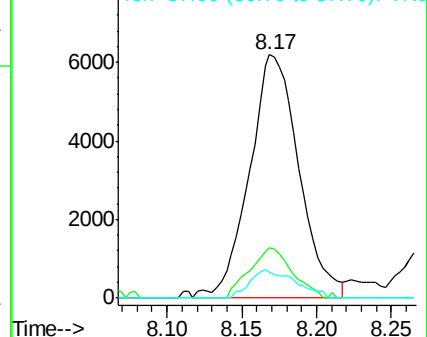
87 10.7 8.6 13.0

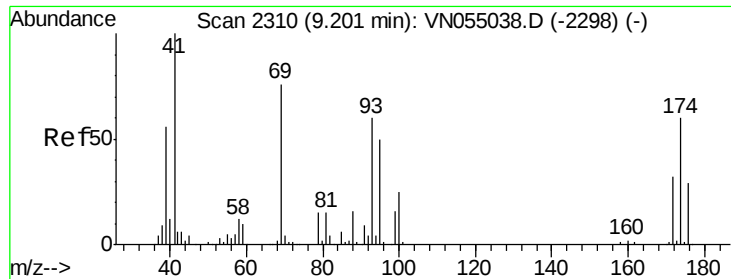


Abundance Ion 43.00 (42.70 to 43.70): V

Ion 61.00 (60.70 to 61.70): V

Ion 87.00 (86.70 to 87.70): V

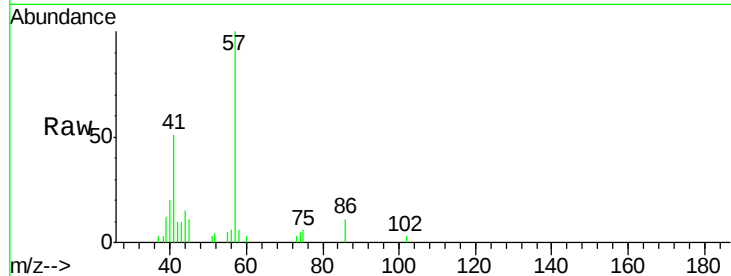




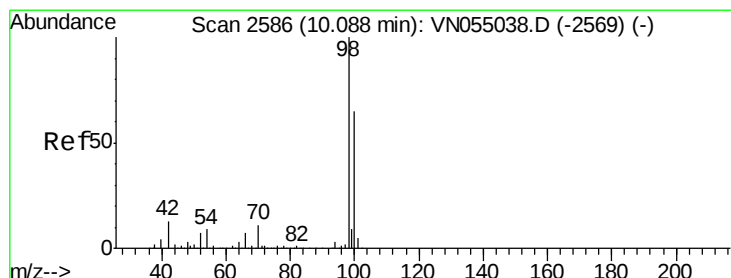
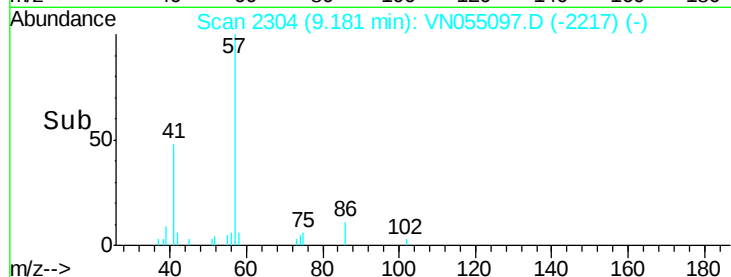
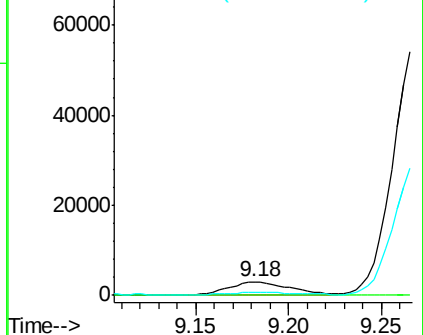
#48
Methyl methacrylate
Concen: 1.373 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN055097.D
Acq: 17 Apr 2019 11:19

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 41 Resp: 7044
Ion Ratio Lower Upper
41 100
69 0.0 60.5 90.7#
39 27.6 43.9 65.9#

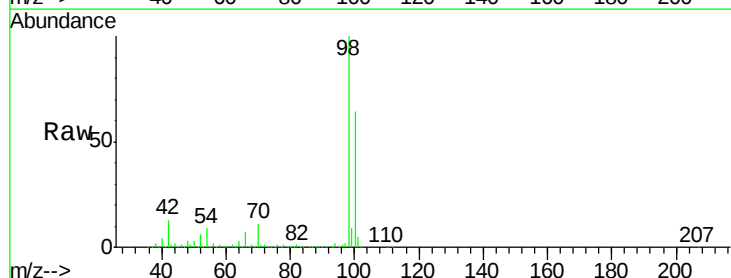


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 39.00 (38.70 to 39.70): VN0

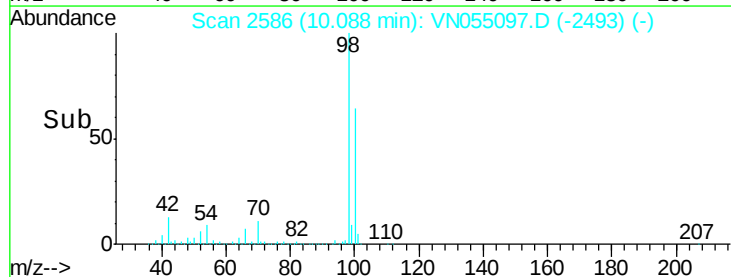
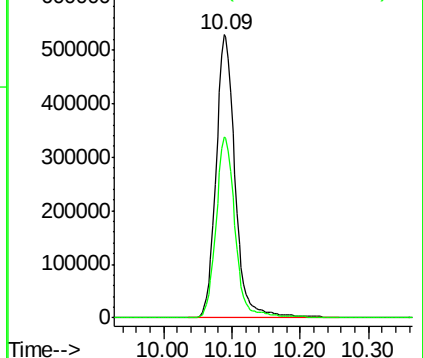


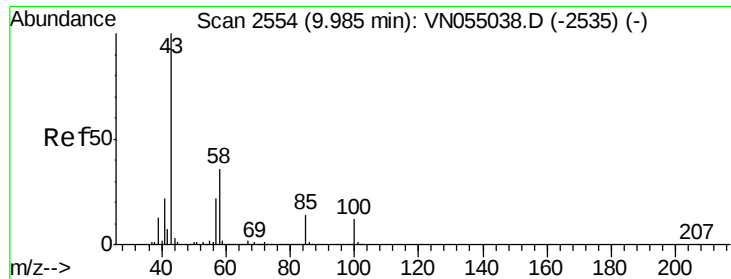
#50
Toluene-d8
Concen: 49.165 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. 0.00 min
Lab File: VN055097.D
Acq: 17 Apr 2019 11:19

Tgt Ion: 98 Resp: 1029365
Ion Ratio Lower Upper
98 100
100 63.7 51.1 76.7



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

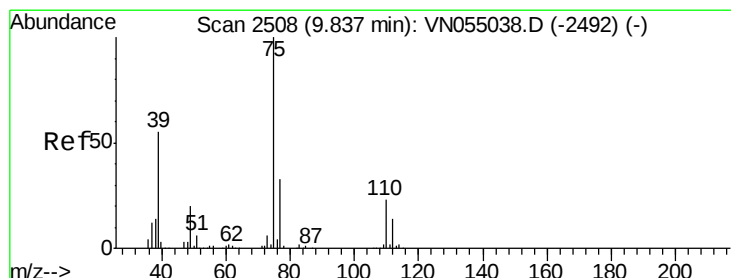
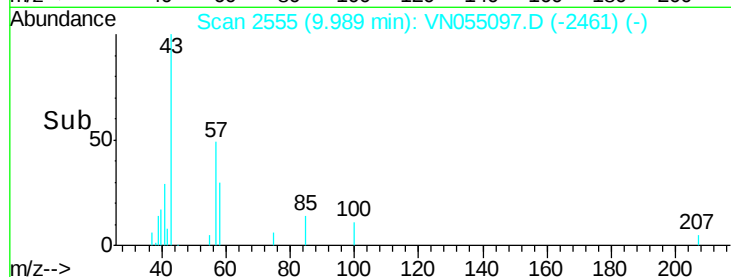
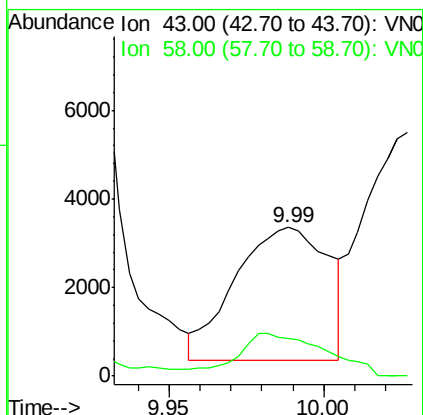
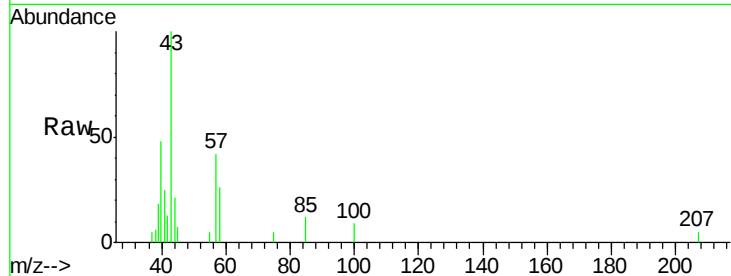




#51
 4-Methyl-2-Pentanone
 Concen: 1.055 ug/l
 RT: 9.99 min Scan# 2555
 Delta R.T. 0.00 min
 Lab File: VN055097.D
 Acq: 17 Apr 2019 11:19

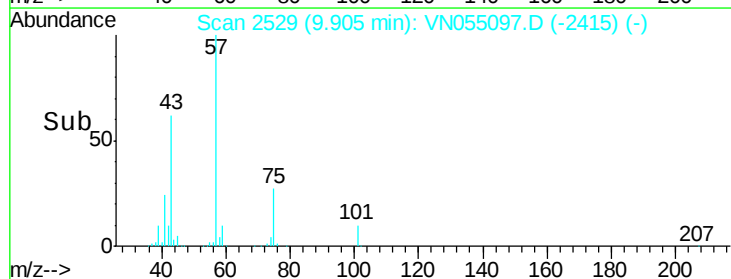
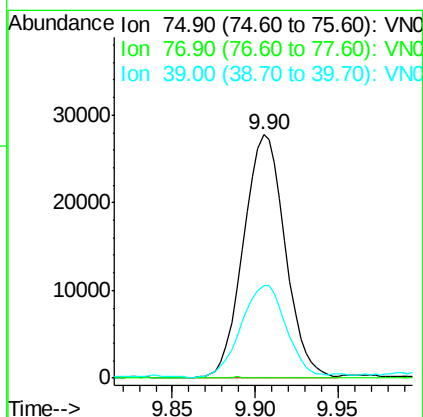
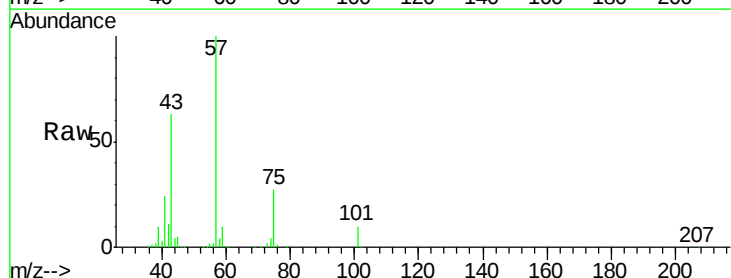
Instrument :
 MSVOA_N
 ClientSampled :

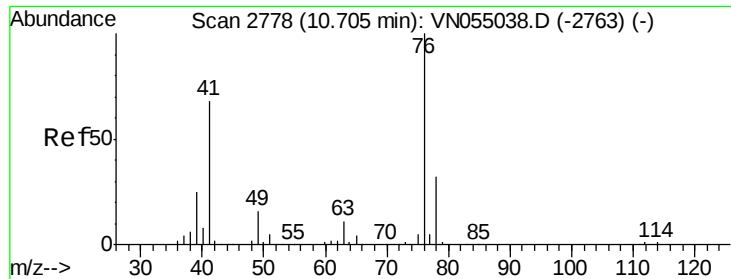
Tot Ion: 43 Resp: 6309
 Ion Ratio Lower Upper
 43 100
 58 30.4 29.0 43.4



#54
 cis-1,3-Dichloropropene
 Concen: 5.505 ug/l
 RT: 9.90 min Scan# 2529
 Delta R.T. 0.07 min
 Lab File: VN055097.D
 Acq: 17 Apr 2019 11:19

Tgt Ion: 75 Resp: 48595
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.8 38.6#
 39 38.1 43.8 65.8#

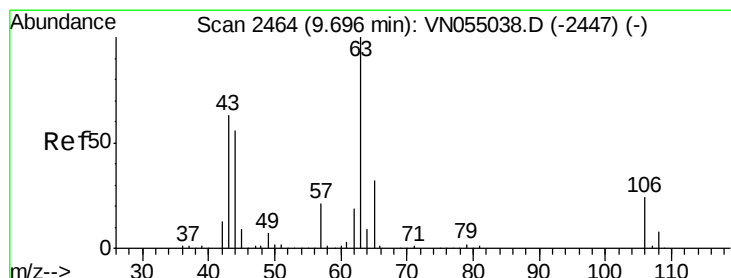
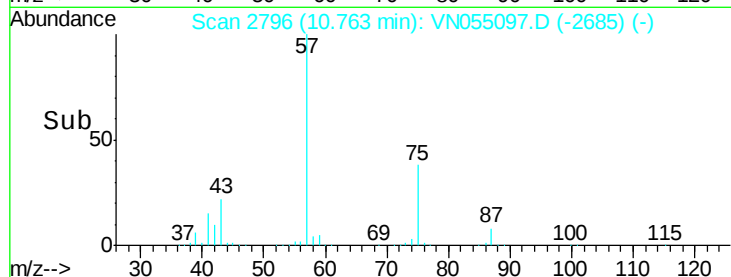
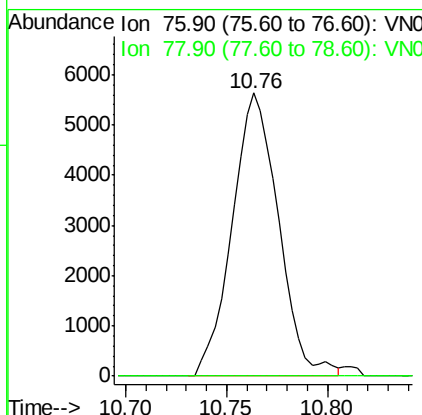
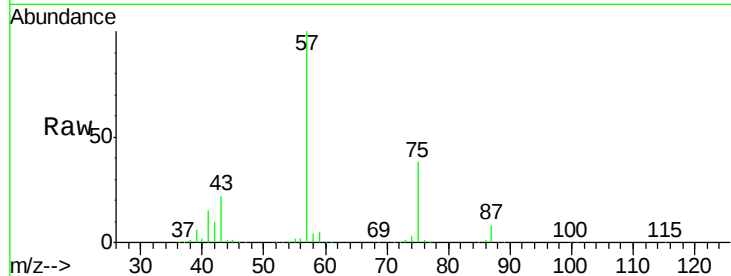




#57
 1,3-Dichloropropane
 Concen: 0.972 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.06 min
 Lab File: VN055097.D
 Acq: 17 Apr 2019 11:19

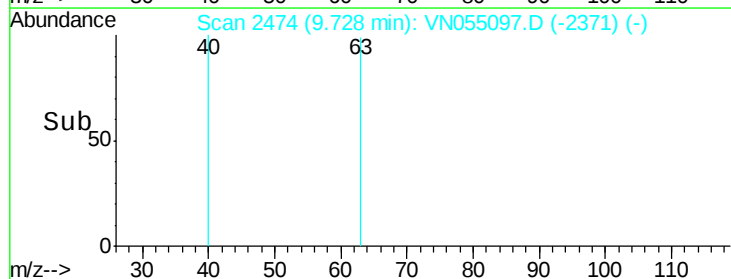
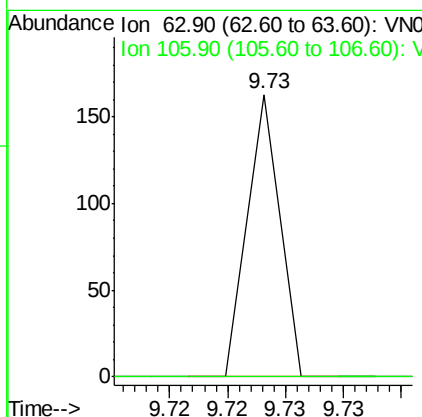
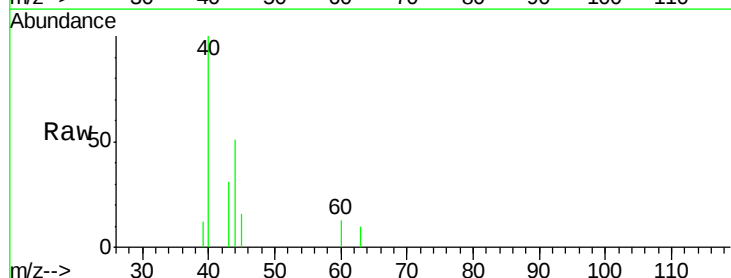
Instrument :
 MSVOA_N
 ClientSampled :

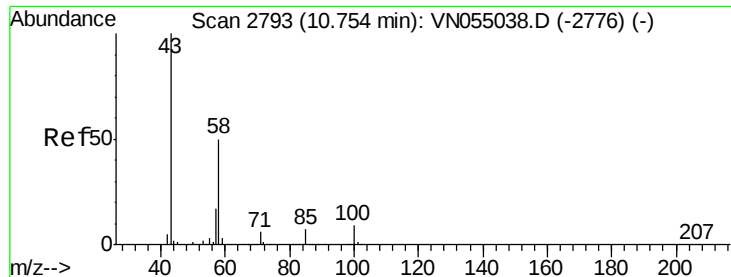
Tot Ion: 76 Resp: 9082
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.6 38.4#



#58
 2-Chloroethyl Vinyl ether
 Concen: 10.747 ug/l
 RT: 9.73 min Scan# 2474
 Delta R.T. 0.03 min
 Lab File: VN055097.D
 Acq: 17 Apr 2019 11:19

Tgt Ion: 63 Resp: 31
 Ion Ratio Lower Upper
 63 100
 106 0.0 20.0 30.0#

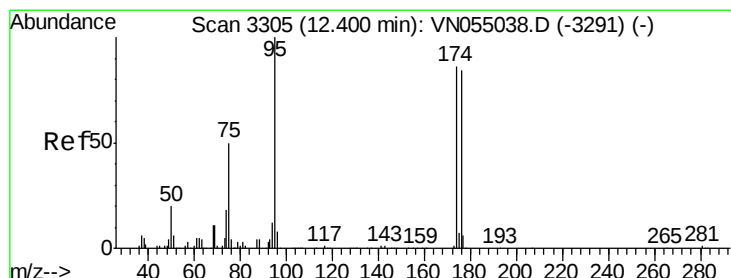
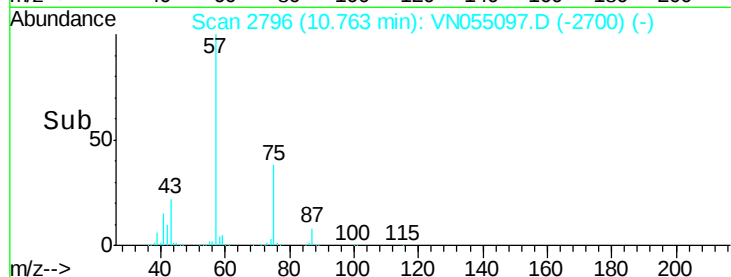
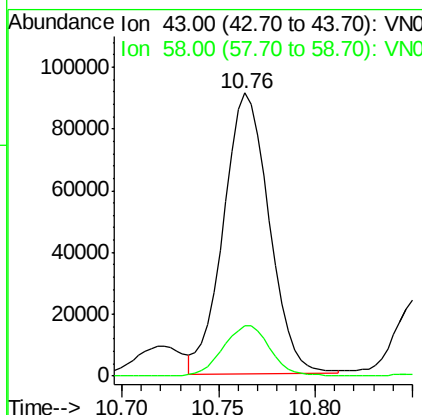
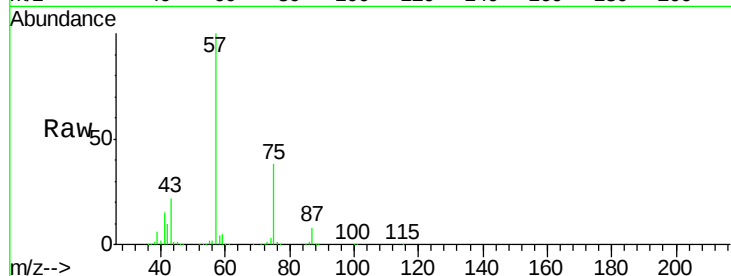




#59
2-Hexanone
Concen: 39.721 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN055097.D
Acq: 17 Apr 2019 11:19

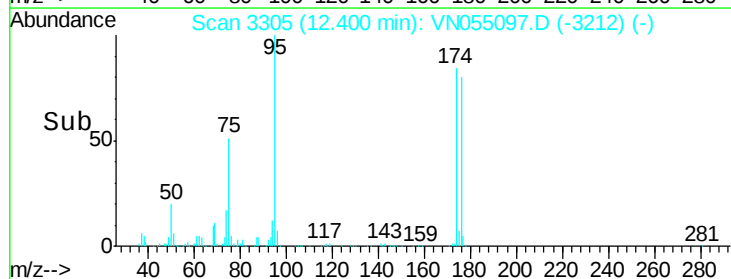
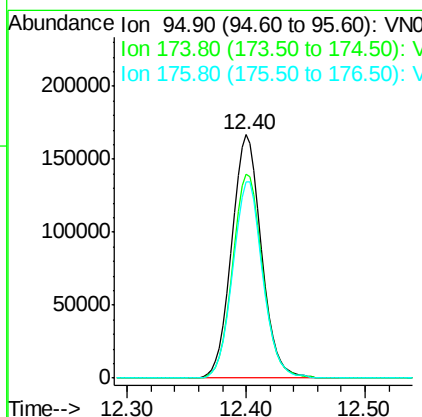
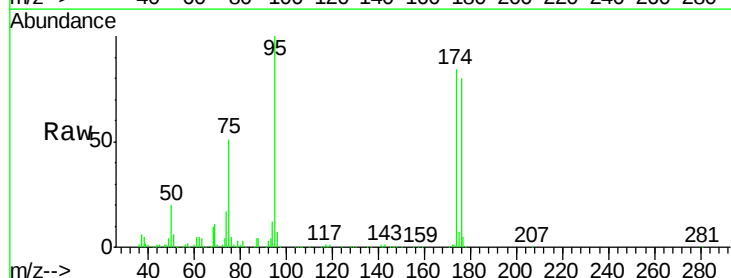
Instrument :
MSVOA_N
ClientSampled :

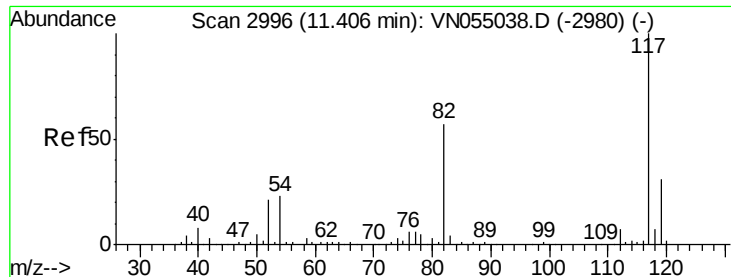
Tot Ion: 43 Resp: 149196
Ion Ratio Lower Upper
43 100
58 18.8 25.1 75.2#



#62
4-Bromofluorobenzene
Concen: 42.510 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN055097.D
Acq: 17 Apr 2019 11:19

Tgt Ion: 95 Resp: 289350
Ion Ratio Lower Upper
95 100
174 84.5 0.0 174.4
176 81.2 0.0 166.8

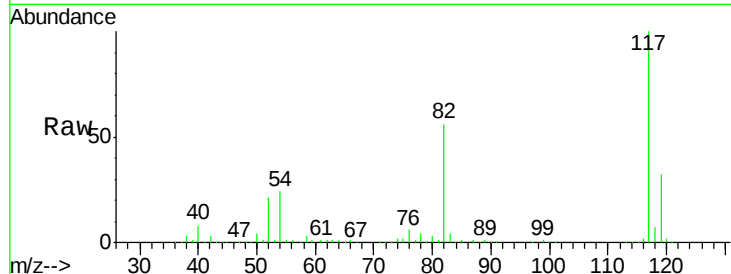




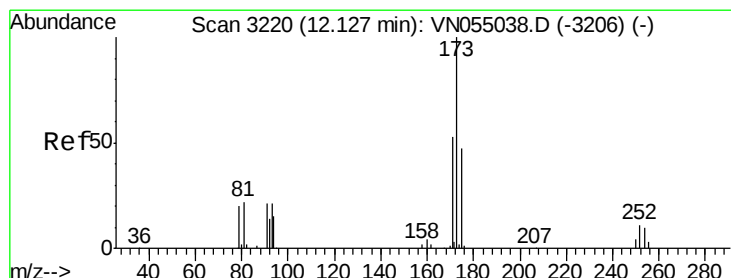
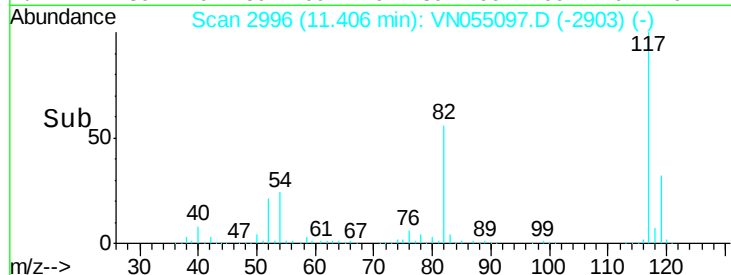
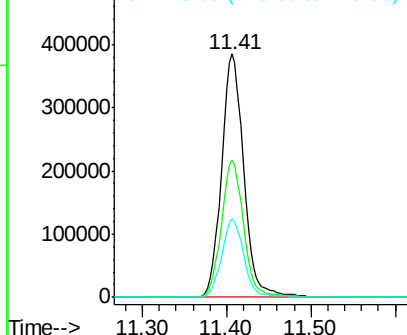
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN055097.D
Acq: 17 Apr 2019 11:19

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:117 Resp: 704475
Ion Ratio Lower Upper
117 100
82 56.5 44.6 66.8
119 32.2 25.5 38.3

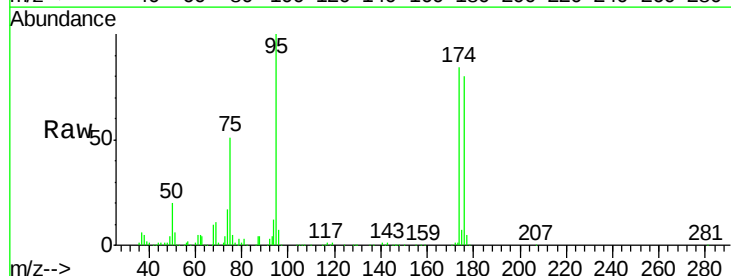


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

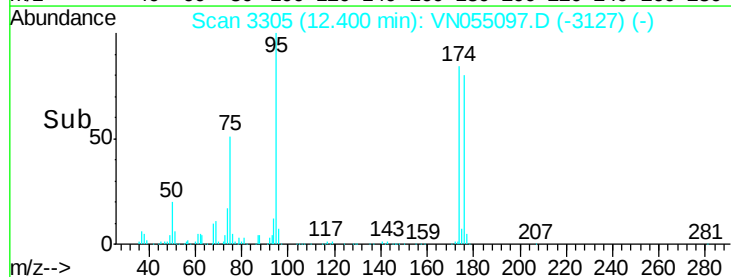
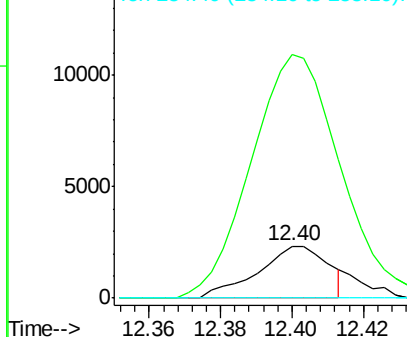


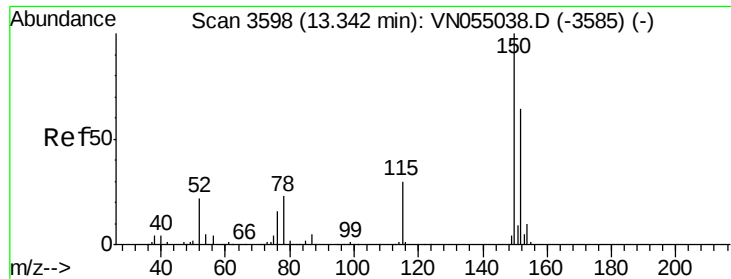
#71
Bromoform
Concen: 1.067 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN055097.D
Acq: 17 Apr 2019 11:19

Tgt Ion:173 Resp: 3190
Ion Ratio Lower Upper
173 100
175 514.8 24.3 73.0#
254 0.0 0.1 0.1#



Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. 0.00 min

Lab File: VN055097.D

Acq: 17 Apr 2019 11:19

Instrument :

MSVOA_N

ClientSampleId :

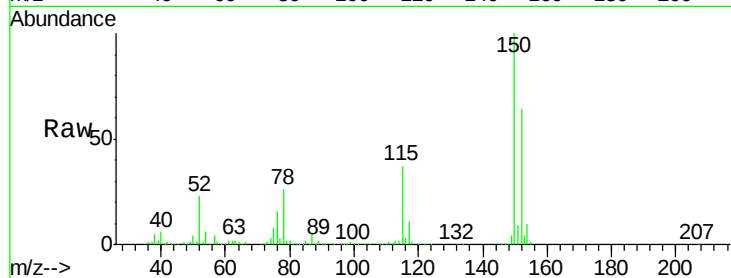
Tot Ion:152 Resp: 220028

Ion Ratio Lower Upper

152 100

115 58.2 28.5 85.6

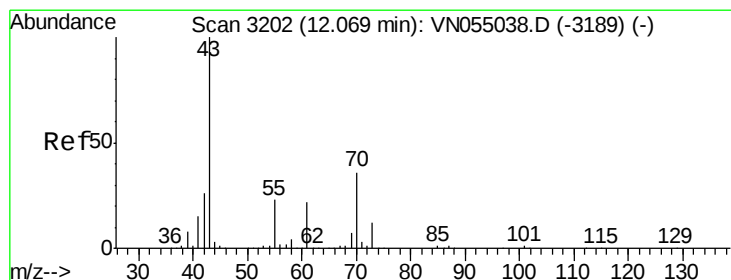
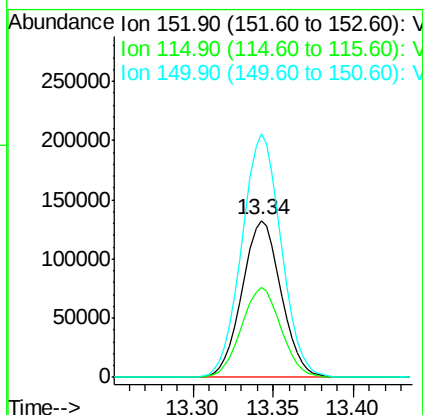
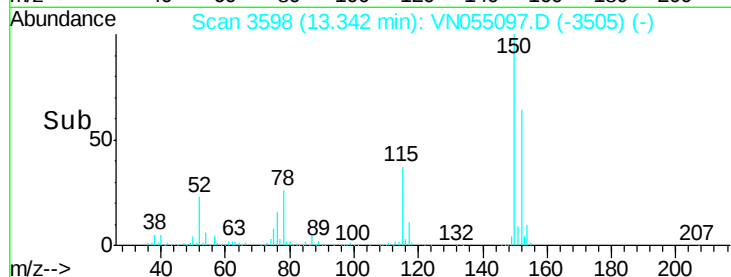
150 156.7 0.0 347.2



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 0.205 ug/l

RT: 12.06 min Scan# 3200

Delta R.T. -0.01 min

Lab File: VN055097.D

Acq: 17 Apr 2019 11:19

Tgt Ion: 43 Resp: 1127

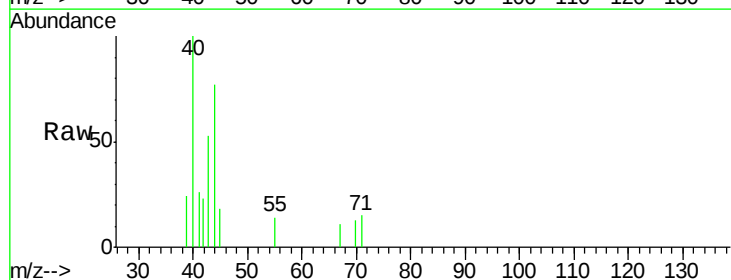
Ion Ratio Lower Upper

43 100

70 0.0 29.4 44.0#

55 0.0 19.0 28.4#

61 5.9 17.7 26.5#

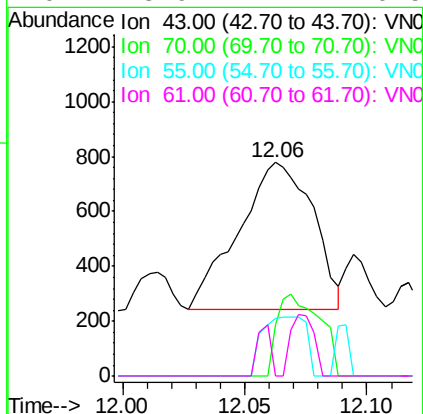
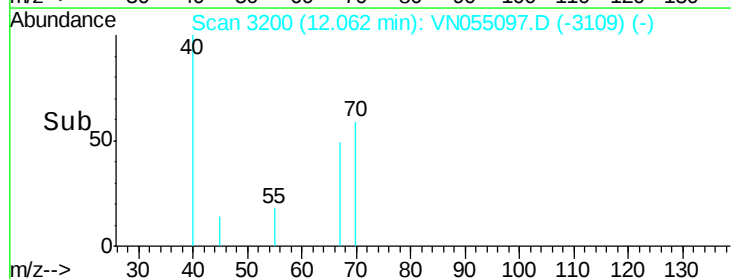


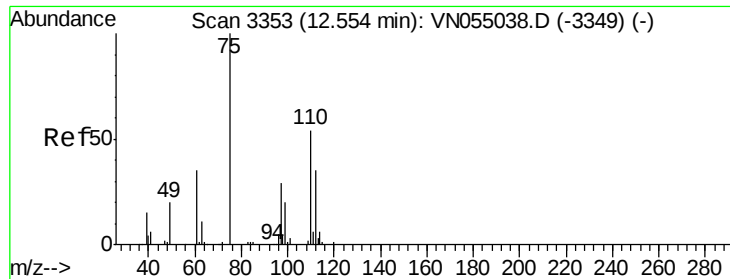
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V





#76

1,2,3-Trichloropropane

Concen: 36.934 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN055097.D

Acq: 17 Apr 2019 11:19

Instrument :

MSVOA_N

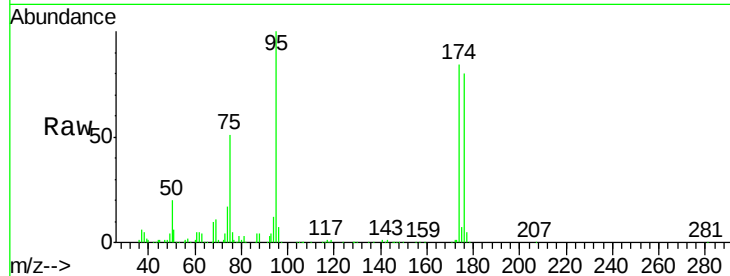
ClientSampled :

Tot Ion: 75 Resp: 146135

Ion Ratio Lower Upper

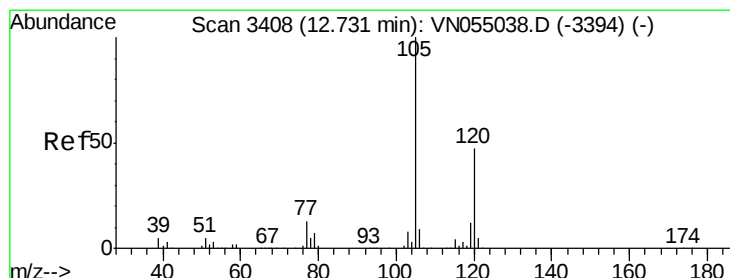
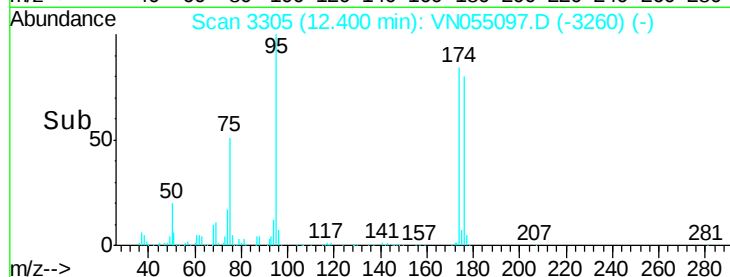
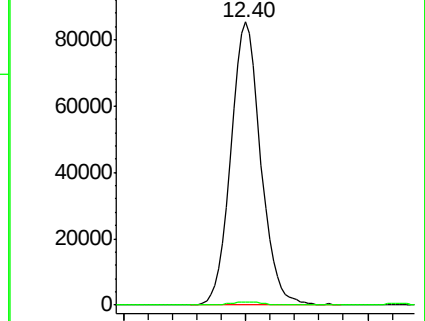
75 100

77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN055038.D (-3349) (-)

Ion 77.00 (76.70 to 77.70): VN055038.D (-3349) (-)



#80

1,3,5-Trimethylbenzene

Concen: 0.459 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. 0.00 min

Lab File: VN055097.D

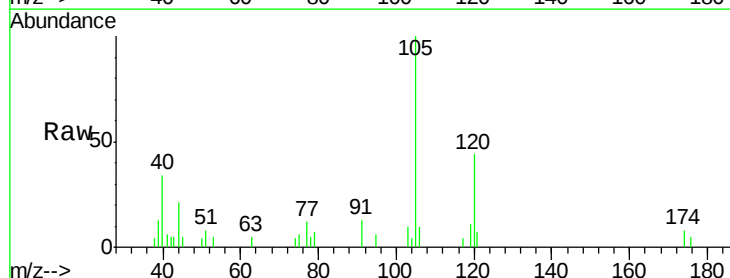
Acq: 17 Apr 2019 11:19

Tgt Ion:105 Resp: 7238

Ion Ratio Lower Upper

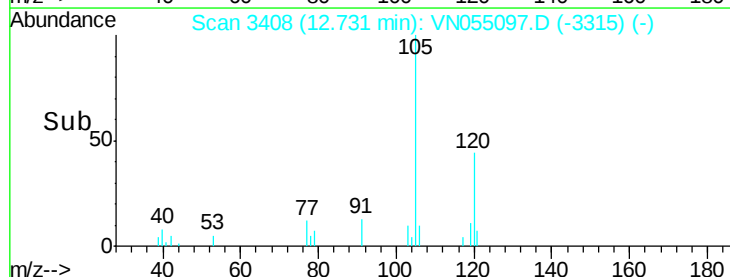
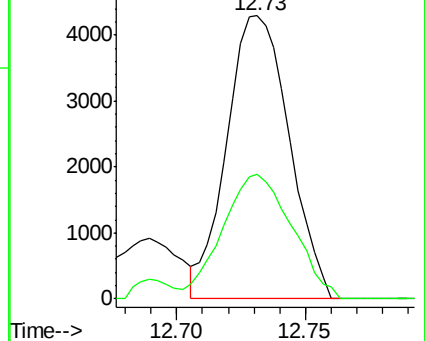
105 100

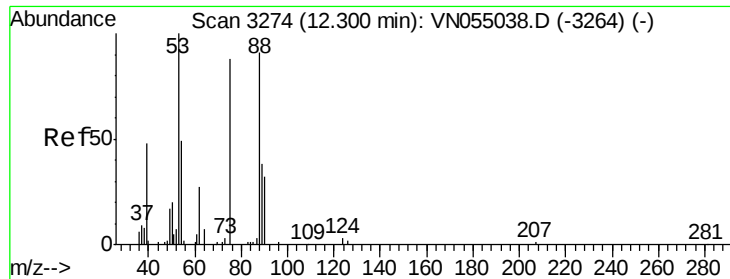
120 48.9 24.3 72.8



Abundance Ion 105.00 (104.70 to 105.70): VN055038.D (-3394) (-)

Ion 120.00 (119.70 to 120.70): VN055038.D (-3394) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 147.694 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN055097.D

Acq: 17 Apr 2019 11:19

Instrument :

MSVOA_N

ClientSampleId :

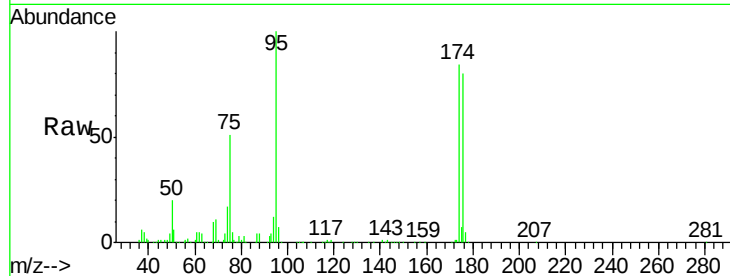
Tot Ion: 75 Resp: 146135

Ion Ratio Lower Upper

75 100

53 0.1 96.3 144.5#

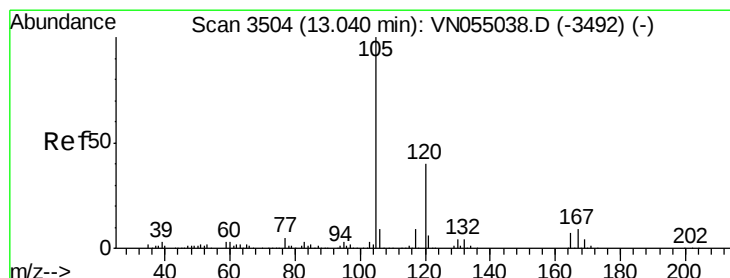
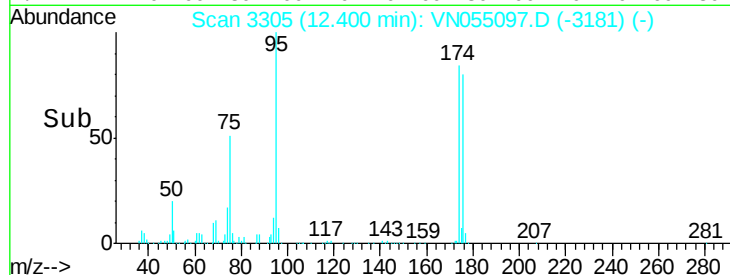
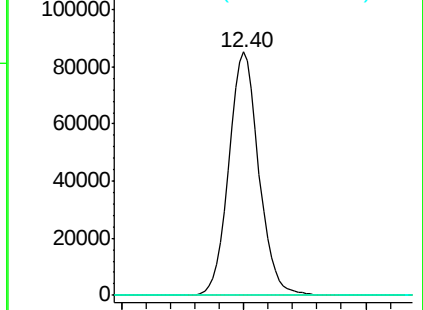
89 0.0 38.6 57.8#



Abundance Ion 74.90 (74.60 to 75.60): VN055097.D (-3181) (-)

Ion 53.00 (52.70 to 53.70): VN055097.D (-3181) (-)

Ion 88.90 (88.60 to 89.60): VN055097.D (-3181) (-)



#84

1,2,4-Trimethylbenzene

Concen: 0.591 ug/l

RT: 13.04 min Scan# 3503

Delta R.T. -0.00 min

Lab File: VN055097.D

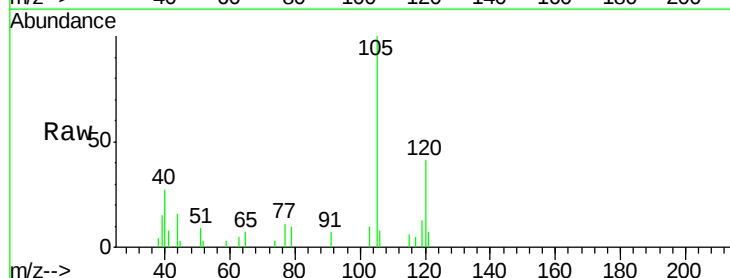
Acq: 17 Apr 2019 11:19

Tgt Ion: 105 Resp: 8831

Ion Ratio Lower Upper

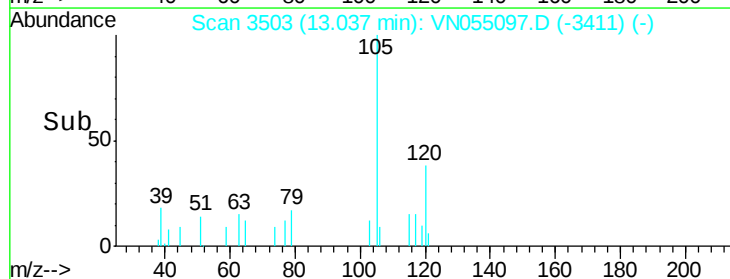
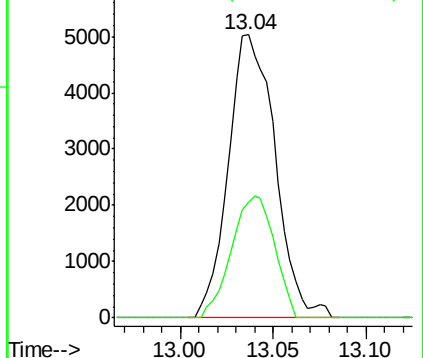
105 100

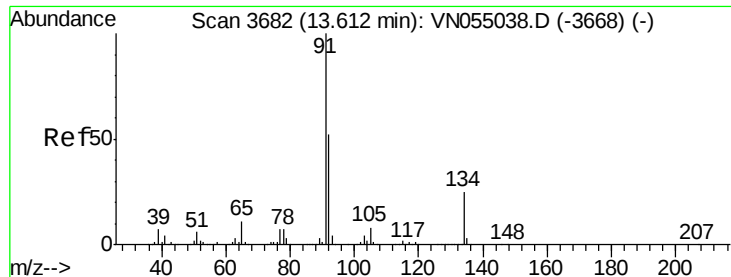
120 39.5 22.4 67.3



Abundance Ion 105.00 (104.70 to 105.70): VN055097.D (-3411) (-)

Ion 120.00 (119.70 to 120.70): VN055097.D (-3411) (-)

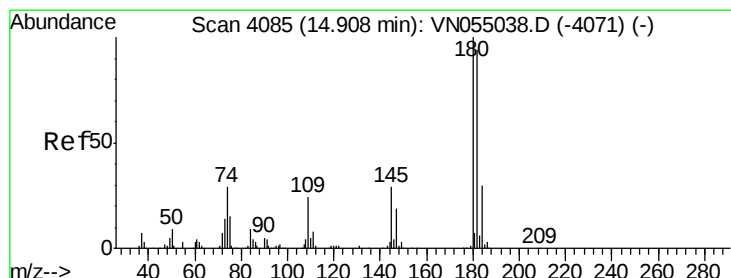
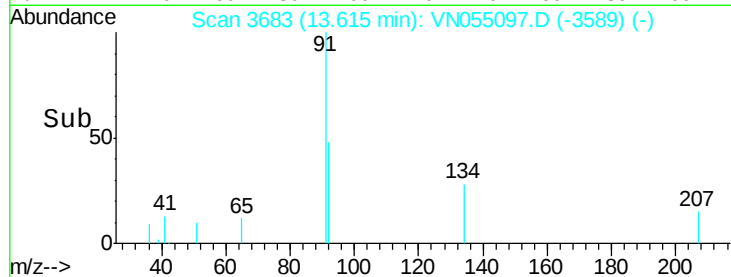
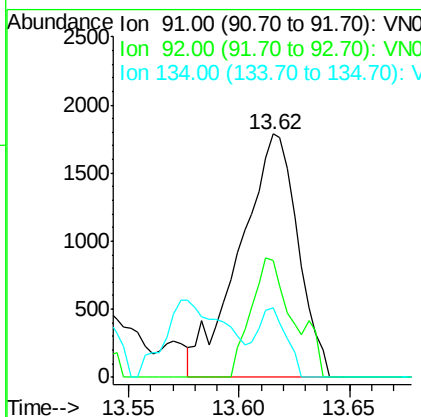
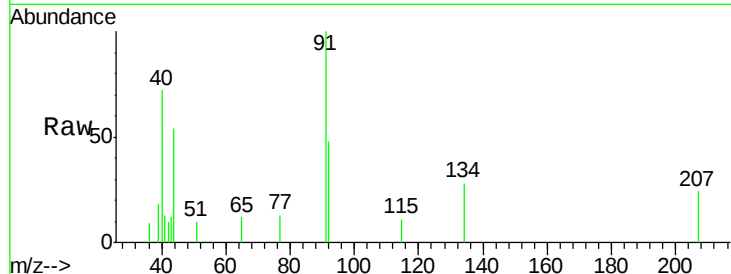




#89
n-Butylbenzene
Concen: 0.300 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN055097.D
Acq: 17 Apr 2019 11:19

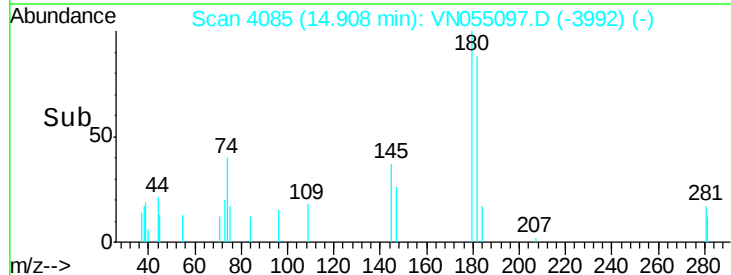
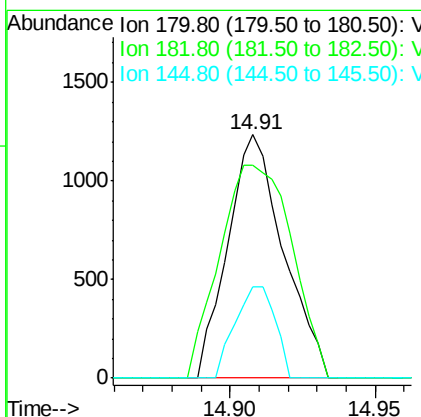
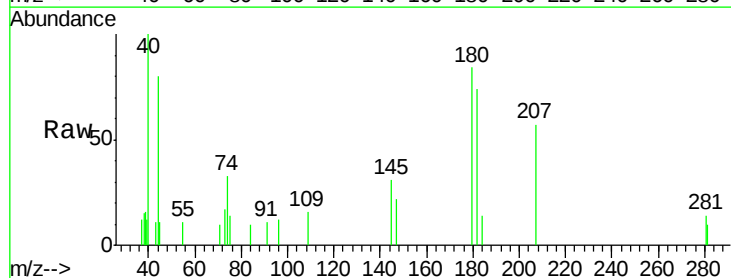
Instrument :
MSVOA_N
ClientSampled :

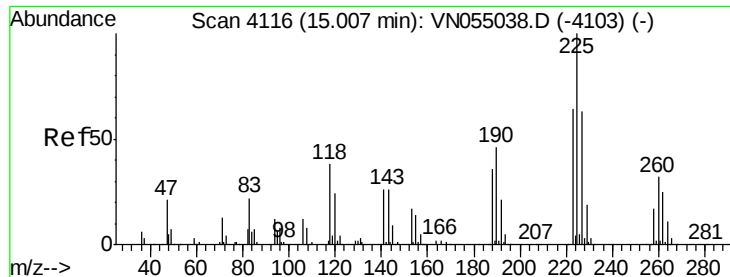
Tot Ion: 91 Resp: 3237
Ion Ratio Lower Upper
91 100
92 36.4 25.9 77.7
134 14.8 12.8 38.3



#93
1,2,4-Trichlorobenzene
Concen: 3.139 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN055097.D
Acq: 17 Apr 2019 11:19

Tgt Ion: 180 Resp: 1648
Ion Ratio Lower Upper
180 100
182 113.7 47.5 142.6
145 27.0 14.2 42.8





#94

Hexachlorobutadiene

Concen: 0.451 ug/l

RT: 15.01 min Scan# 4118

Delta R.T. 0.01 min

Lab File: VN055097.D

Acq: 17 Apr 2019 11:19

Instrument :

MSVOA_N

ClientSampled :

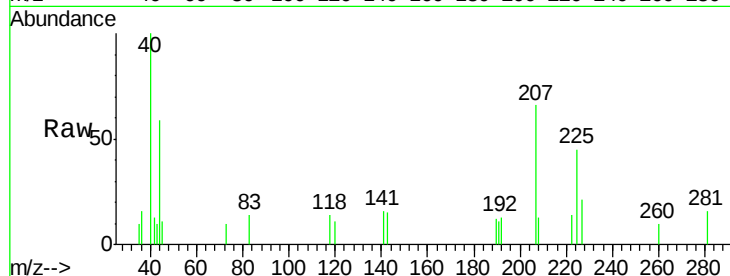
Tot Ion:225 Resp: 1038

Ion Ratio Lower Upper

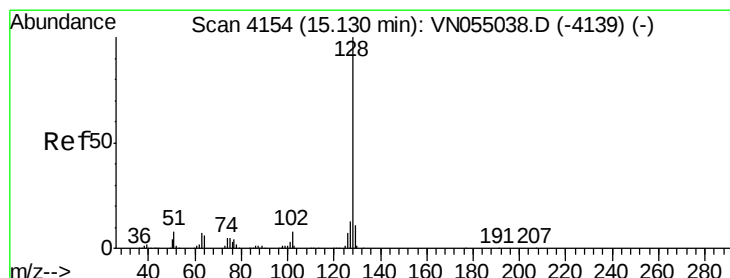
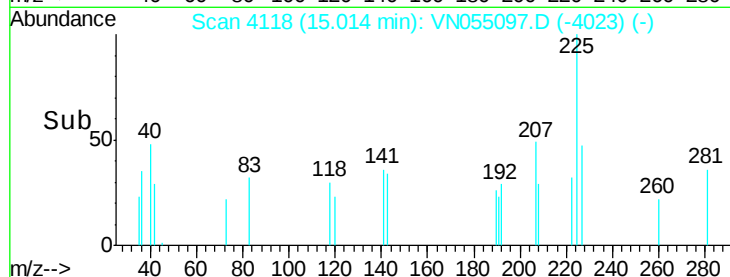
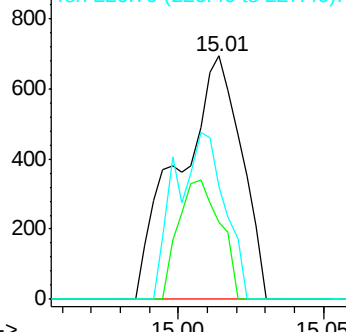
225 100

223 32.8 31.4 94.0

227 53.7 32.6 97.7



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: 4.414 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN055097.D

Acq: 17 Apr 2019 11:19

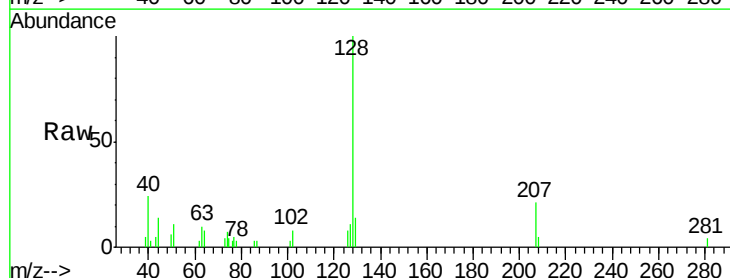
Tgt Ion:128 Resp: 11224

Ion Ratio Lower Upper

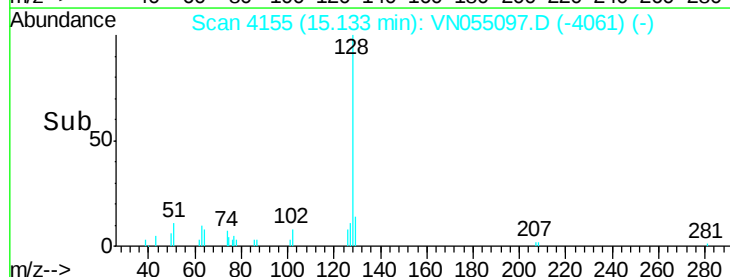
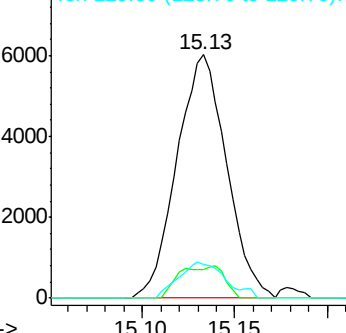
128 100

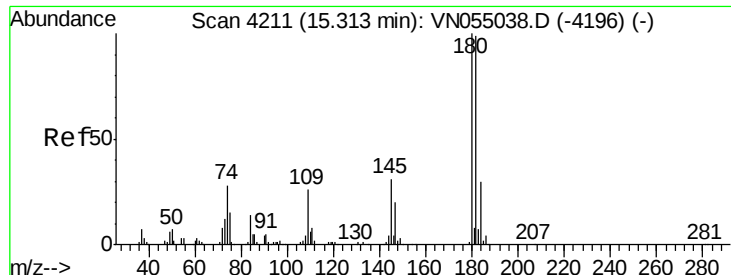
127 7.1 10.1 15.1#

129 13.8 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

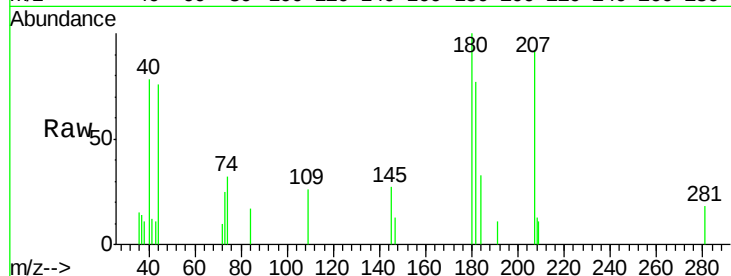




#96
 1,2,3-Trichlorobenzene
 Concen: 0.808 ug/l
 RT: 15.31 min Scan# 4211
 Delta R.T. 0.00 min
 Lab File: VN055097.D
 Acq: 17 Apr 2019 11:19

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion:180 Resp: 2321
 Ion Ratio Lower Upper
 180 100
 182 98.6 48.0 144.0
 145 22.3 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

