

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN031319\
 Data File : VN054209.D
 Acq On : 13 Mar 2019 13:55
 Operator : JC/SP
 Sample : K1842-13
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 14 05:17:15 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 13 03:33:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1384036	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2290561	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	2304884	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	917492	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	742246	50.50	ug/l	0.00
Spiked Amount			Recovery	=	101.00%	
35) Dibromofluoromethane	7.59	113	704276	47.67	ug/l	0.00
Spiked Amount			Recovery	=	95.34%	
50) Toluene-d8	10.09	98	2822571	51.73	ug/l	0.00
Spiked Amount			Recovery	=	103.46%	
62) 4-Bromofluorobenzene	12.40	95	1025112	53.70	ug/l	0.00
Spiked Amount			Recovery	=	107.40%	

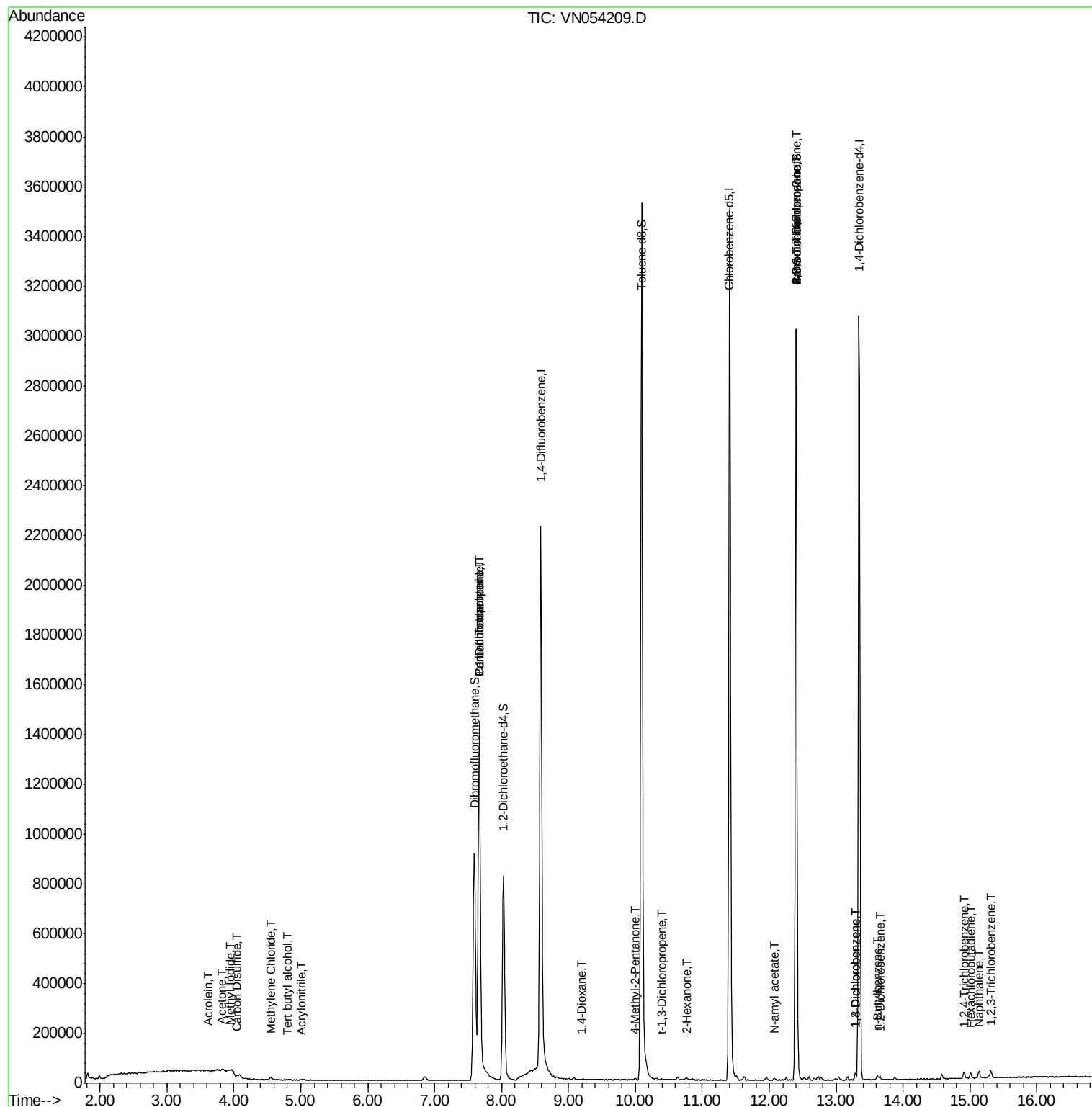
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Methyl Iodide	3.95	142	930	1.541	ug/l #	68
11) Tert butyl alcohol	4.81	59	239	0.237	ug/l #	21
13) Acrolein	3.61	56	806	0.844	ug/l #	79
15) Acrylonitrile	5.00	53	998	0.241	ug/l #	46
16) Acetone	3.82	43	9705	2.306	ug/l	88
17) Carbon Disulfide	4.04	76	9602	0.266	ug/l #	84
20) Methylene Chloride	4.55	84	6119	0.443	ug/l	93
31) Cyclohexane	7.67	56	22905	Below Cal	#	1
36) 1,1-Dichloropropene	7.66	75	84266	3.995	ug/l #	48
38) Carbon Tetrachloride	7.66	117	112953	5.106	ug/l #	16
49) 1,4-Dioxane	9.19	88	67	0.439	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	4507	0.400	ug/l #	80
53) t-1,3-Dichloropropene	10.39	75	1068	2.030	ug/l #	50
59) 2-Hexanone	10.76	43	5342	0.713	ug/l	100
71) Bromoform	12.40	173	6458	2.790	ug/l #	1
74) N-amyl acetate	12.07	43	4181	0.257	ug/l #	80
76) 1,2,3-Trichloropropane	12.40	75	494708	36.666	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	494708	125.342	ug/l #	11
87) 1,3-Dichlorobenzene	13.28	146	6755	0.206	ug/l	97
88) 1,4-Dichlorobenzene	13.28	146	6755	0.210	ug/l	96
89) n-Butylbenzene	13.62	91	11189	0.230	ug/l	96
91) 1,2-Dichlorobenzene	13.65	146	6533	0.204	ug/l	98
93) 1,2,4-Trichlorobenzene	14.91	180	9207	2.969	ug/l	97
94) Hexachlorobutadiene	15.01	225	4733	0.388	ug/l	95
95) Naphthalene	15.13	128	26529	4.083	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	10385	0.611	ug/l	98

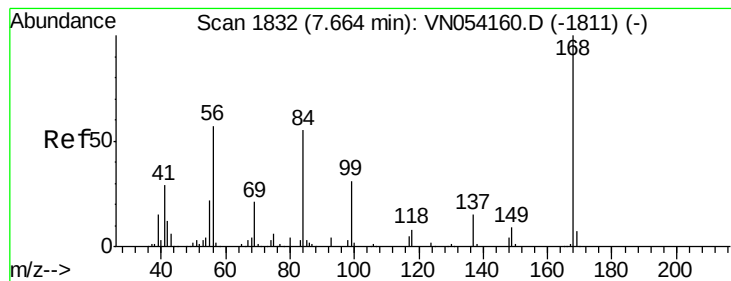
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 13 03:33:31 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN054209.D

Acq: 13 Mar 2019 13:55

Instrument :

MSVOA_N

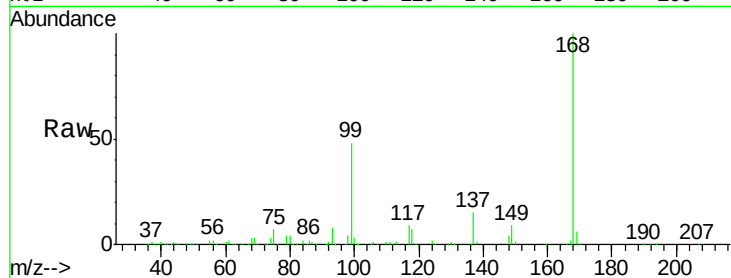
ClientSampleId :

Tot Ion:168 Resp: 1384036

Ion Ratio Lower Upper

168 100

99 47.7 37.1 55.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

600000

500000

400000

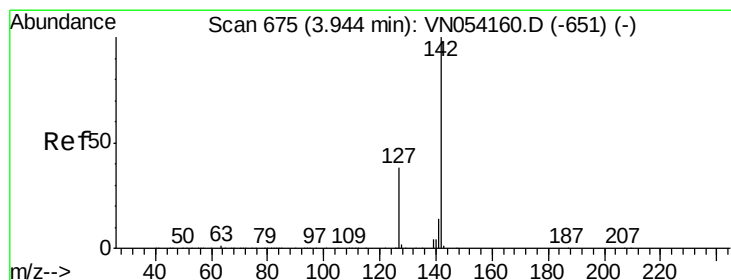
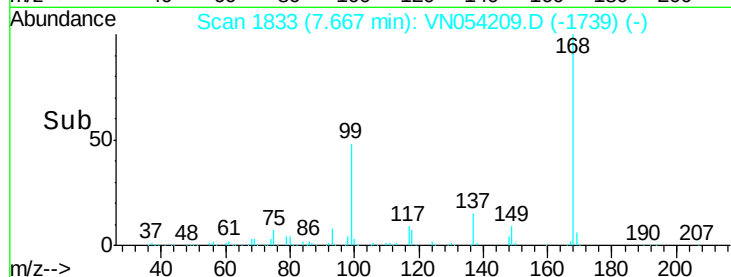
300000

200000

100000

0

Time-->



#10

Methyl Iodide

Concen: 1.541 ug/l

RT: 3.95 min Scan# 678

Delta R.T. 0.01 min

Lab File: VN054209.D

Acq: 13 Mar 2019 13:55

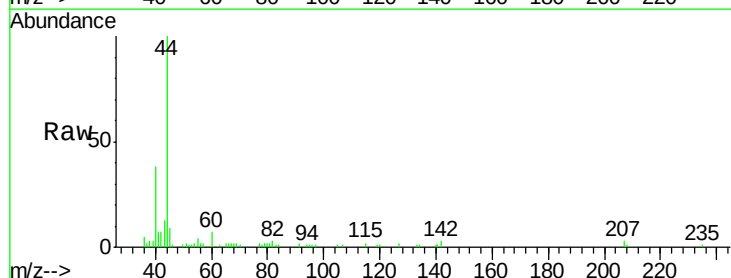
Tgt Ion:142 Resp: 930

Ion Ratio Lower Upper

142 100

127 49.4 30.3 45.5#

141 41.3 11.2 16.8#



Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

3.95

800

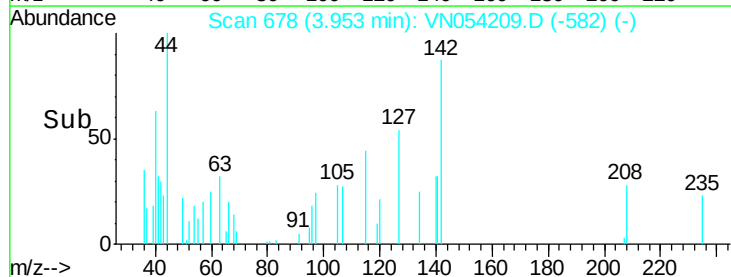
600

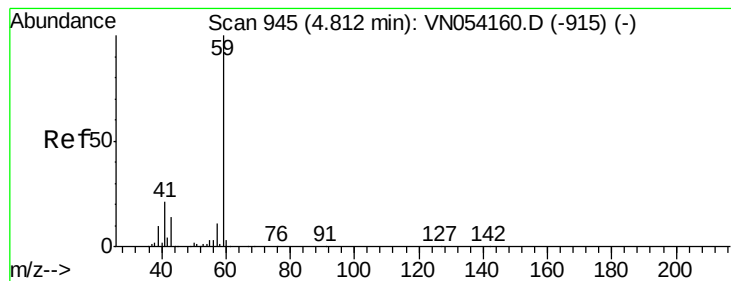
400

200

0

Time-->



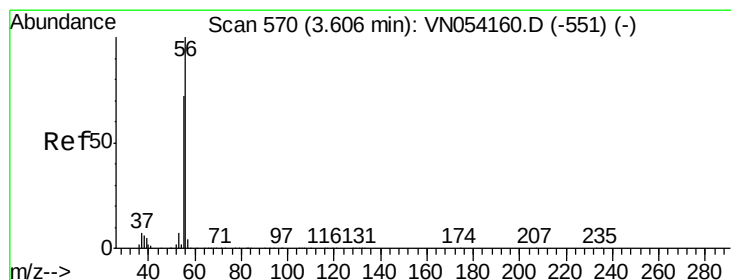
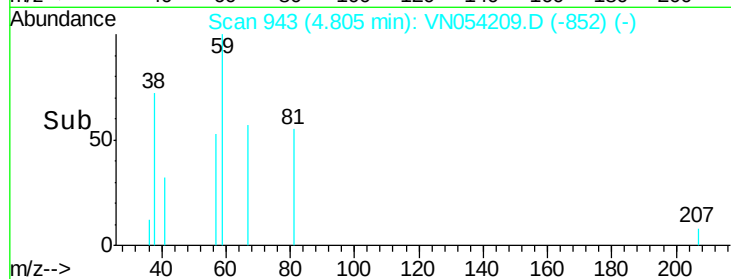
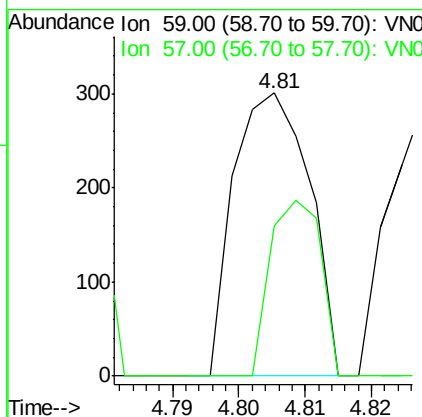
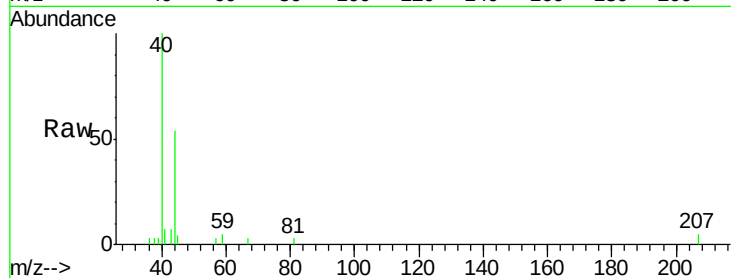


#11

Tert butyl alcohol
 Concen: 0.237 ug/l
 RT: 4.81 min Scan# 943
 Delta R.T. -0.01 min
 Lab File: VN054209.D
 Acq: 13 Mar 2019 13:55

Instrument :
 MSVOA_N
 ClientSampleId :

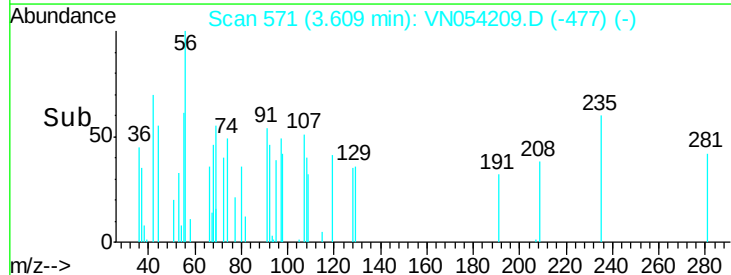
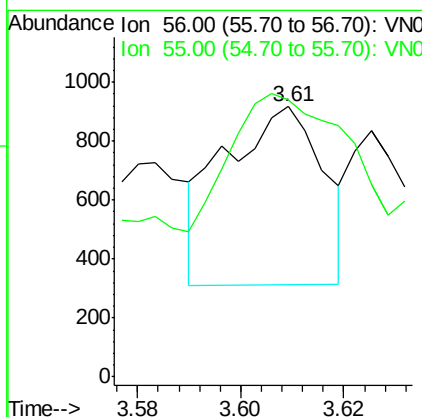
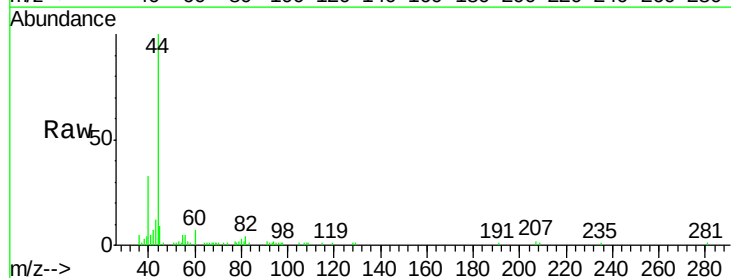
Tot Ion: 59 Resp: 239
 Ion Ratio Lower Upper
 59 100
 57 41.4 9.0 13.6#

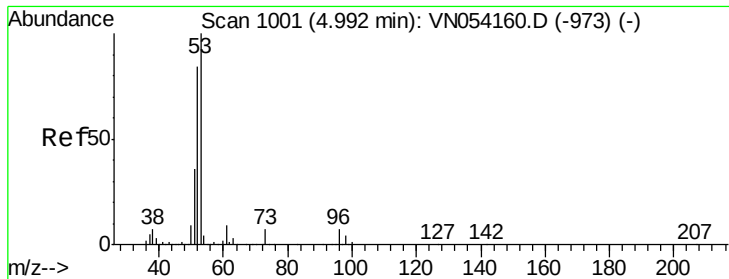


#13

Acrolein
 Concen: 0.844 ug/l
 RT: 3.61 min Scan# 571
 Delta R.T. 0.00 min
 Lab File: VN054209.D
 Acq: 13 Mar 2019 13:55

Tgt Ion: 56 Resp: 806
 Ion Ratio Lower Upper
 56 100
 55 87.8 56.7 85.1#





#15

Acrylonitrile

Concen: 0.241 ug/l

RT: 5.00 min Scan# 1005

Delta R.T. 0.01 min

Lab File: VN054209.D

Acq: 13 Mar 2019 13:55

Instrument :

MSVOA_N

ClientSampleId :

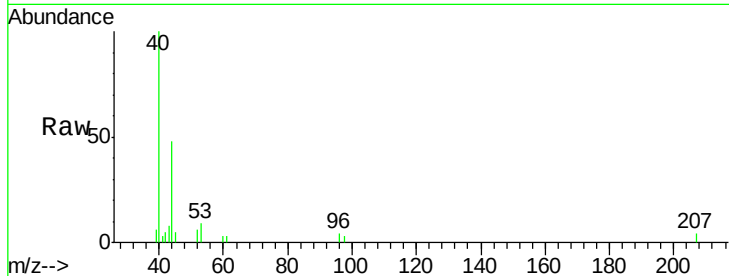
Tot Ion: 53 Resp: 998

Ion Ratio Lower Upper

53 100

52 38.0 66.4 99.6#

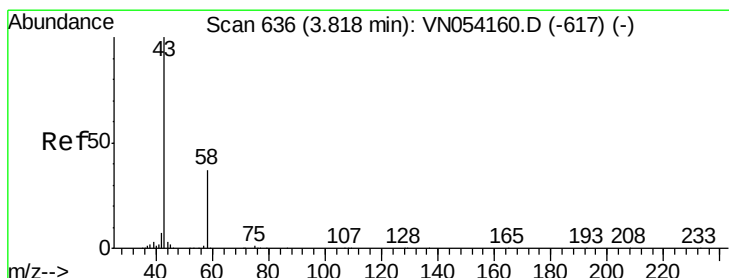
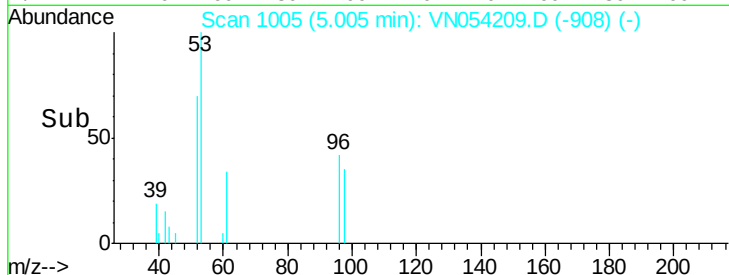
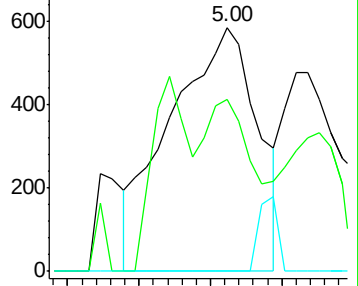
51 0.0 29.6 44.4#



Abundance Ion 53.00 (52.70 to 53.70): VN054160.D (-973) (-)

Ion 52.00 (51.70 to 52.70): VN054160.D (-973) (-)

Ion 51.00 (50.70 to 51.70): VN054160.D (-973) (-)



#16

Acetone

Concen: 2.306 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.00 min

Lab File: VN054209.D

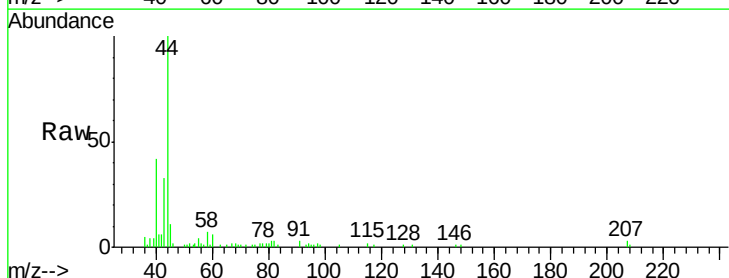
Acq: 13 Mar 2019 13:55

Tgt Ion: 43 Resp: 9705

Ion Ratio Lower Upper

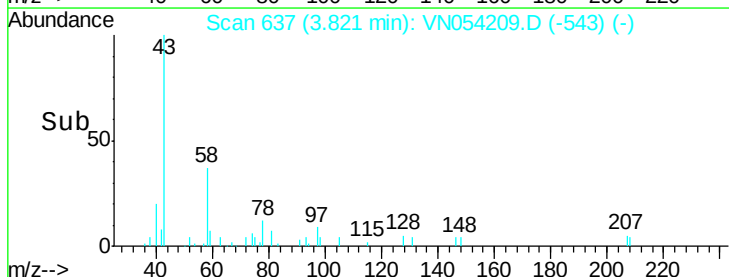
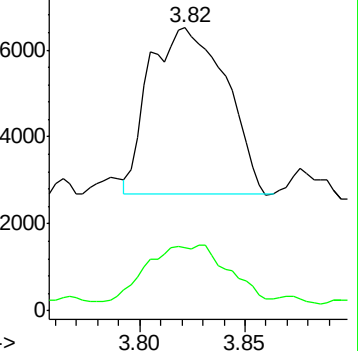
43 100

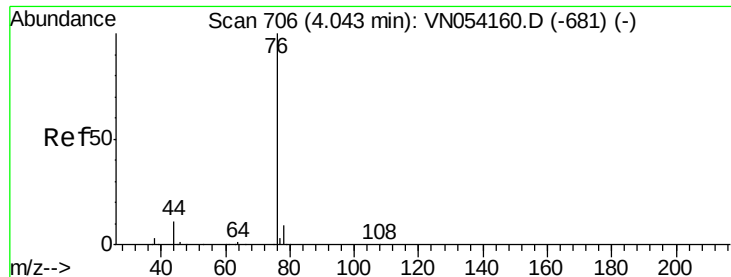
58 30.4 29.9 44.9



Abundance Ion 43.00 (42.70 to 43.70): VN054160.D (-617) (-)

Ion 58.00 (57.70 to 58.70): VN054160.D (-617) (-)





#17

Carbon Disulfide

Concen: 0.266 ug/l

RT: 4.04 min Scan# 705

Delta R.T. -0.00 min

Lab File: VN054209.D

Acq: 13 Mar 2019 13:55

Instrument :

MSVOA_N

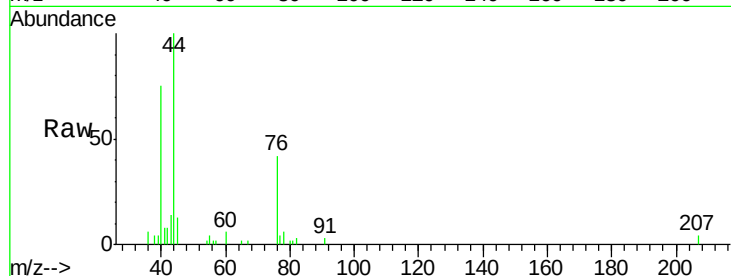
ClientSampleId :

Tot Ion: 76 Resp: 9602

Ion Ratio Lower Upper

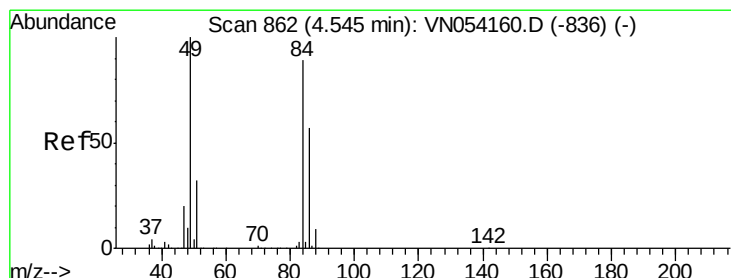
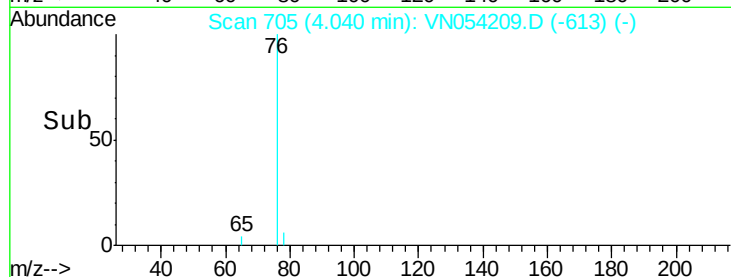
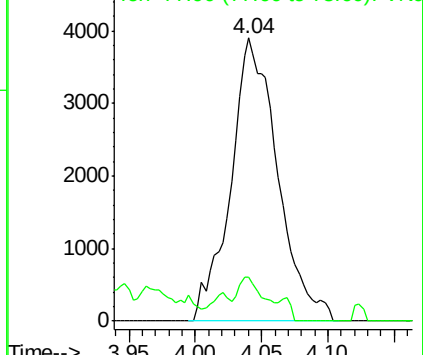
76 100

78 15.4 7.5 11.3#



Abundance Ion 75.90 (75.60 to 76.60): VNO

Ion 77.90 (77.60 to 78.60): VNO



#20

Methylene Chloride

Concen: 0.443 ug/l

RT: 4.55 min Scan# 864

Delta R.T. 0.01 min

Lab File: VN054209.D

Acq: 13 Mar 2019 13:55

Tgt Ion: 84 Resp: 6119

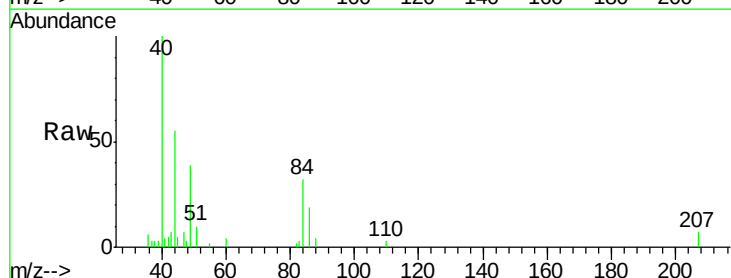
Ion Ratio Lower Upper

84 100

49 121.0 89.7 134.5

51 31.4 28.2 42.4

86 59.1 50.8 76.2

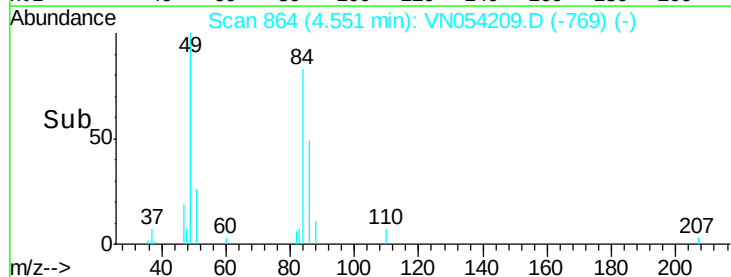
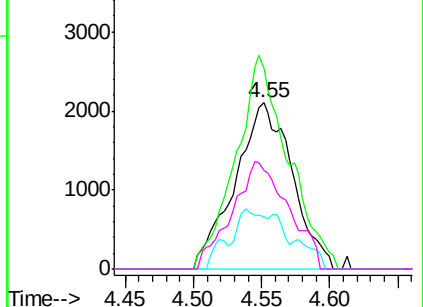


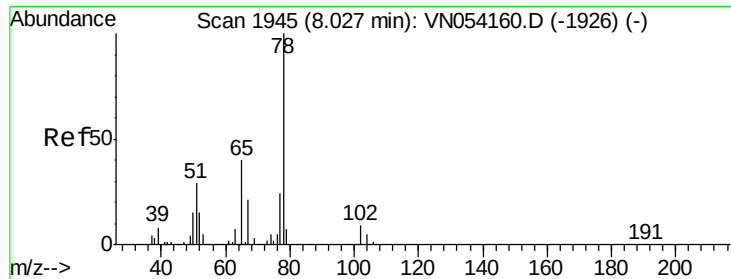
Abundance Ion 83.90 (83.60 to 84.60): VNO

Ion 48.90 (48.60 to 49.60): VNO

Ion 50.90 (50.60 to 51.60): VNO

Ion 85.90 (85.60 to 86.60): VNO

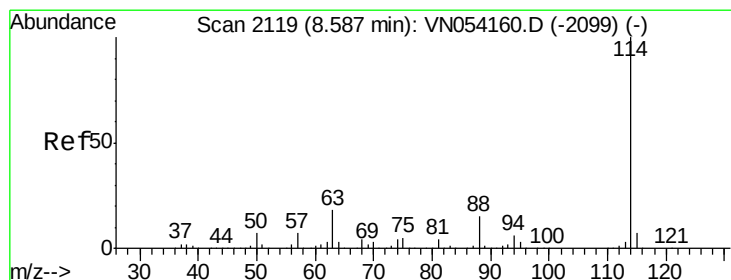
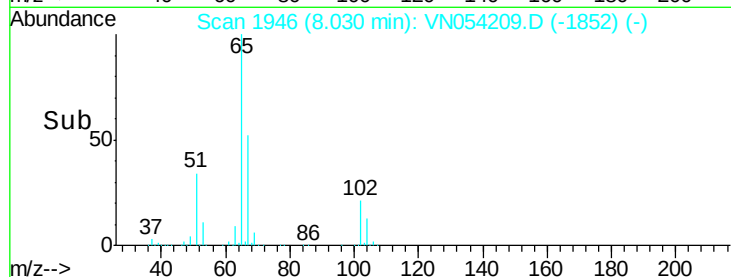
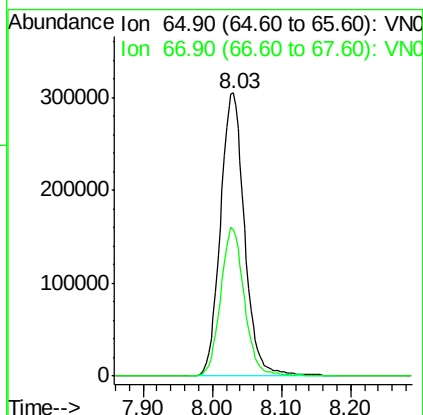
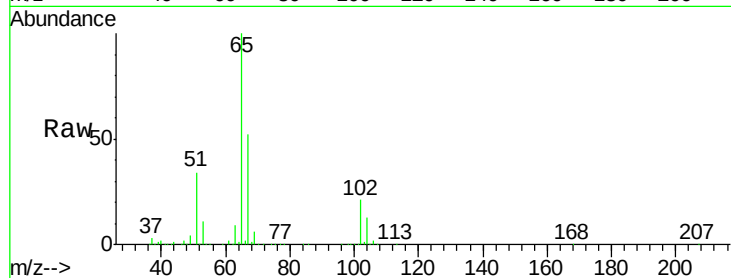




#33
 1,2-Dichloroethane-d4
 Concen: 50.498 ug/l
 RT: 8.03 min Scan# 1946
 Delta R.T. 0.00 min
 Lab File: VN054209.D
 Acq: 13 Mar 2019 13:55

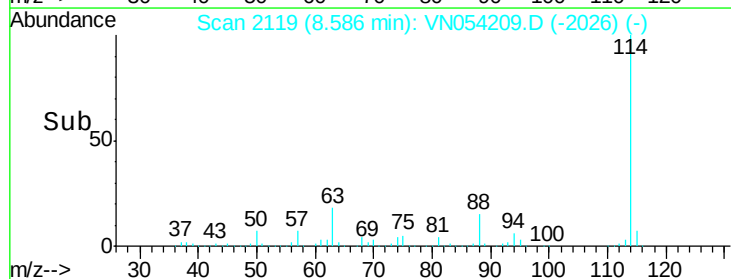
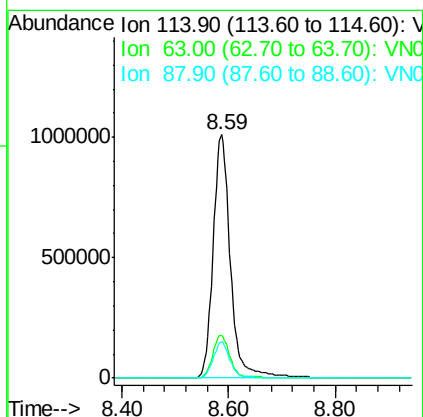
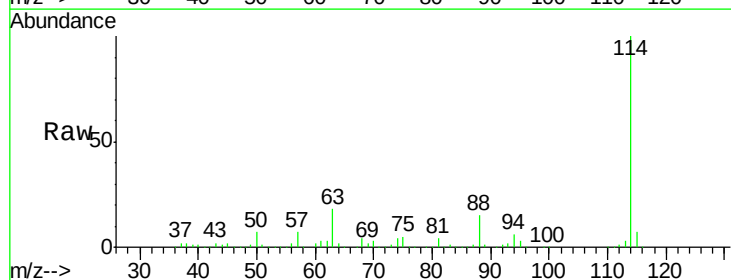
Instrument :
 MSVOA_N
 ClientSampleId :

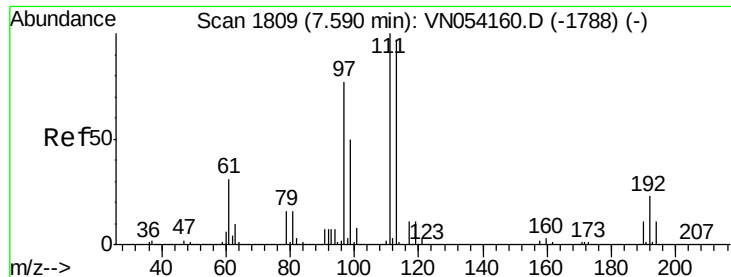
Tot Ion: 65 Resp: 742246
 Ion Ratio Lower Upper
 65 100
 67 51.2 0.0 104.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN054209.D
 Acq: 13 Mar 2019 13:55

Tgt Ion: 114 Resp: 2290561
 Ion Ratio Lower Upper
 114 100
 63 17.8 0.0 35.2
 88 15.0 0.0 30.2

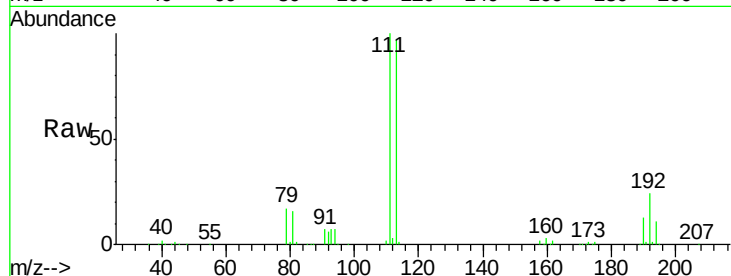




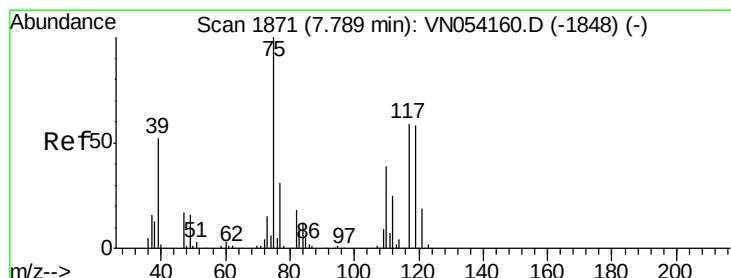
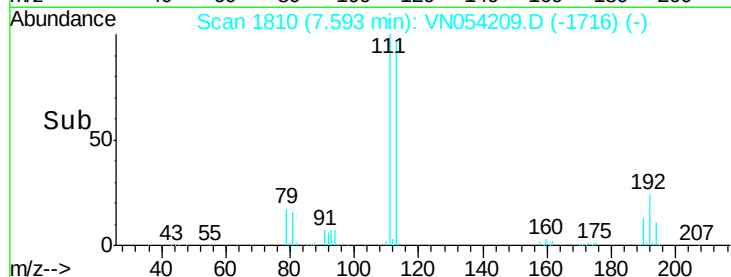
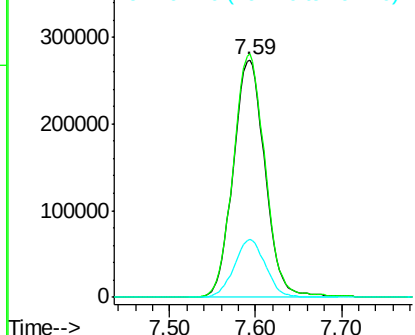
#35
 Dibromofluoromethane
 Concen: 47.673 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN054209.D
 Acq: 13 Mar 2019 13:55

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion:113 Resp: 704276
 Ion Ratio Lower Upper
 113 100
 111 102.4 82.2 123.4
 192 24.0 19.2 28.8

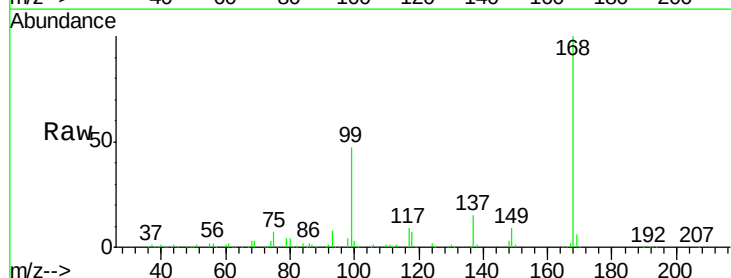


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

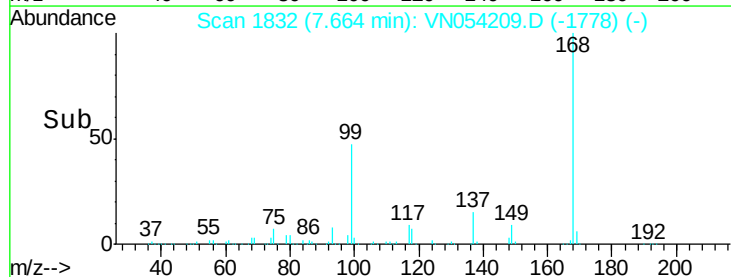
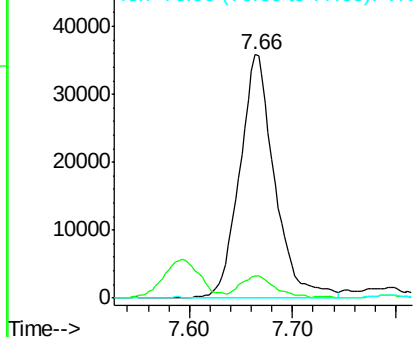


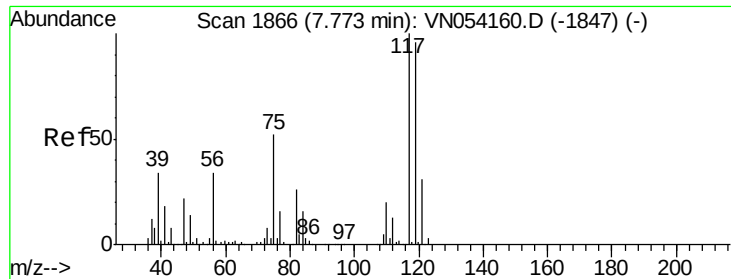
#36
 1,1-Dichloropropene
 Concen: 3.995 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.13 min
 Lab File: VN054209.D
 Acq: 13 Mar 2019 13:55

Tgt Ion: 75 Resp: 84266
 Ion Ratio Lower Upper
 75 100
 110 9.3 19.1 57.5#
 77 0.0 25.0 37.4#



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: 5.106 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.11 min

Lab File: VN054209.D

Acq: 13 Mar 2019 13:55

Instrument :

MSVOA_N

ClientSampleId :

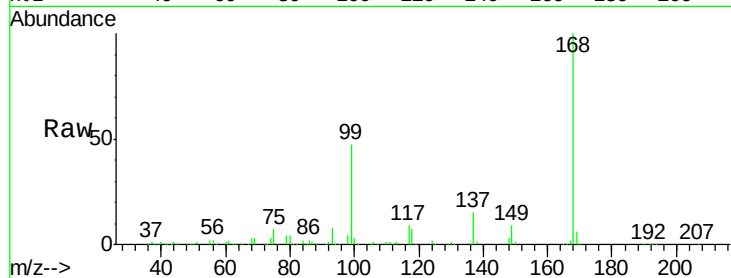
Tot Ion:117 Resp: 112953

Ion Ratio Lower Upper

117 100

119 4.4 76.3 114.5#

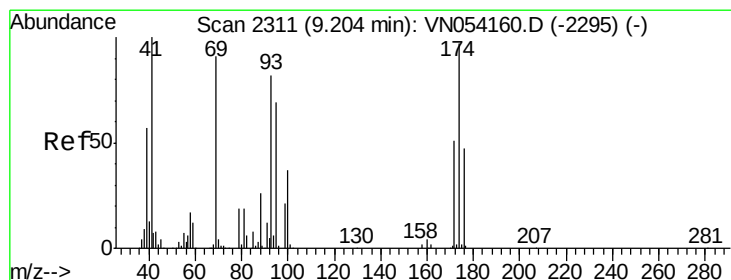
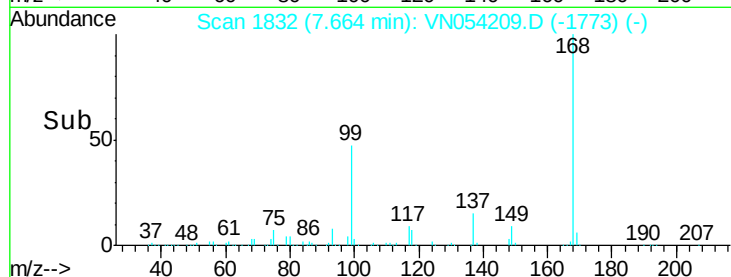
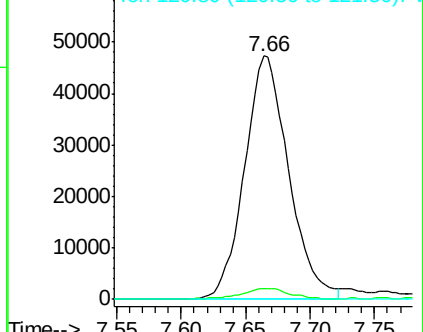
121 0.0 24.6 36.8#



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



#49

1,4-Dioxane

Concen: 0.439 ug/l

RT: 9.19 min Scan# 2308

Delta R.T. -0.01 min

Lab File: VN054209.D

Acq: 13 Mar 2019 13:55

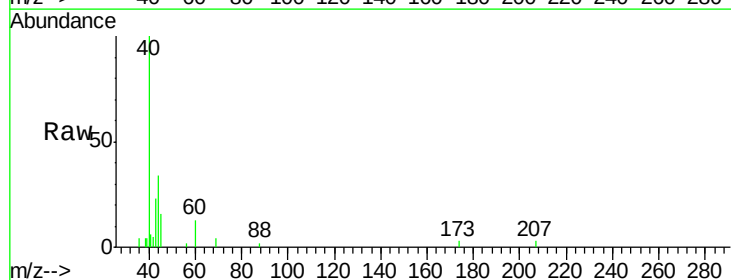
Tgt Ion: 88 Resp: 67

Ion Ratio Lower Upper

88 100

43 849.3 24.1 36.1#

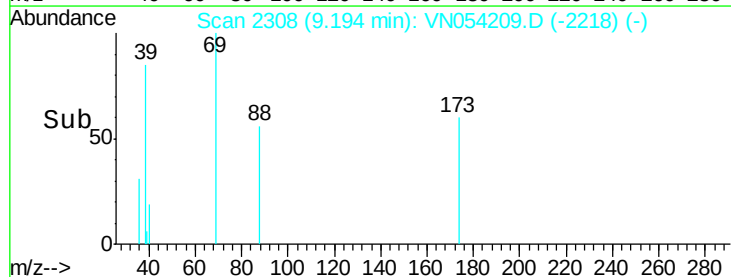
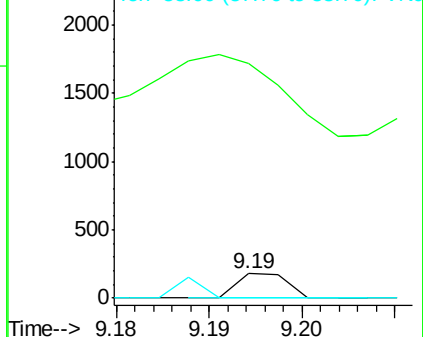
58 44.8 50.8 76.2#

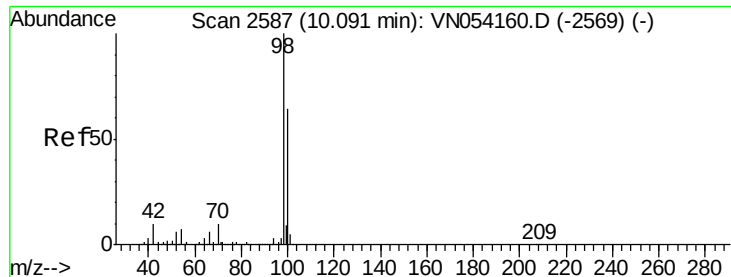


Abundance Ion 88.00 (87.70 to 88.70): VNO

Ion 43.00 (42.70 to 43.70): VNO

Ion 58.00 (57.70 to 58.70): VNO





#50

Toluene-d8

Concen: 51.734 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN054209.D

Acq: 13 Mar 2019 13:55

Instrument :

MSVOA_N

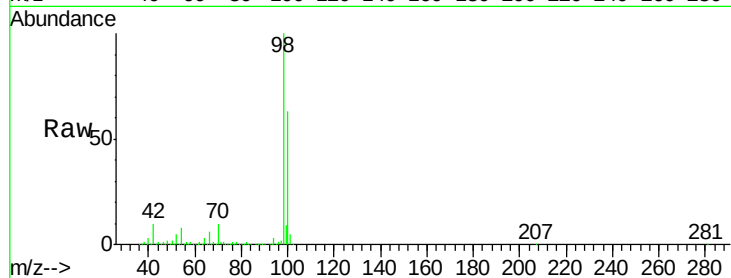
ClientSampled :

Tot Ion: 98 Resp: 2822571

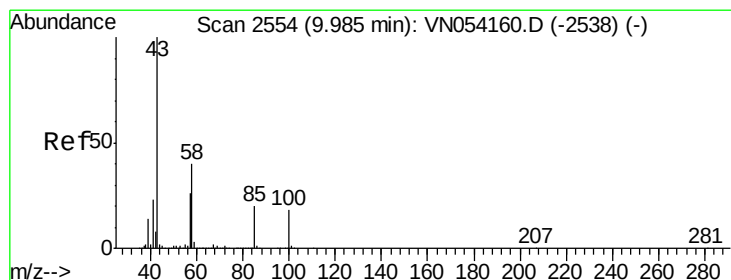
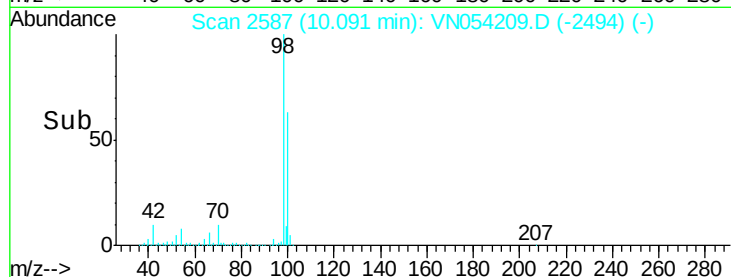
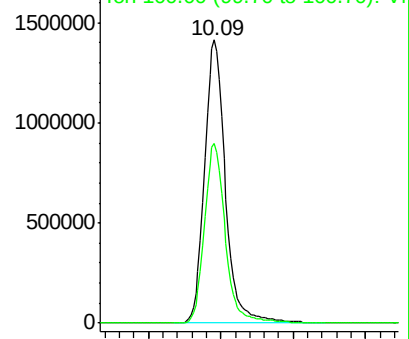
Ion Ratio Lower Upper

98 100

100 63.7 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VN054160.D (-2569) (-)



#51

4-Methyl-2-Pentanone

Concen: 0.400 ug/l

RT: 9.99 min Scan# 2557

Delta R.T. 0.01 min

Lab File: VN054209.D

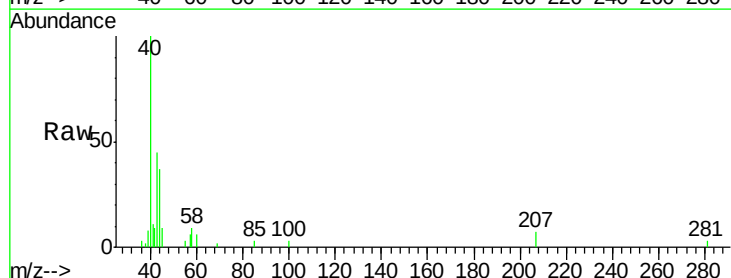
Acq: 13 Mar 2019 13:55

Tgt Ion: 43 Resp: 4507

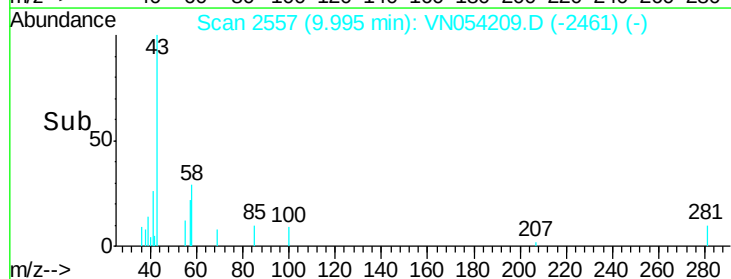
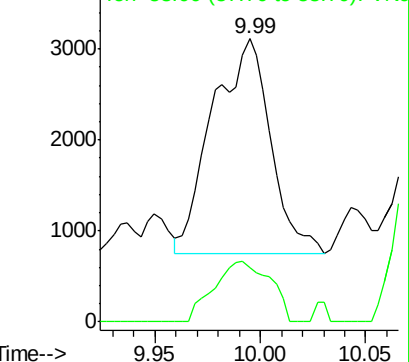
Ion Ratio Lower Upper

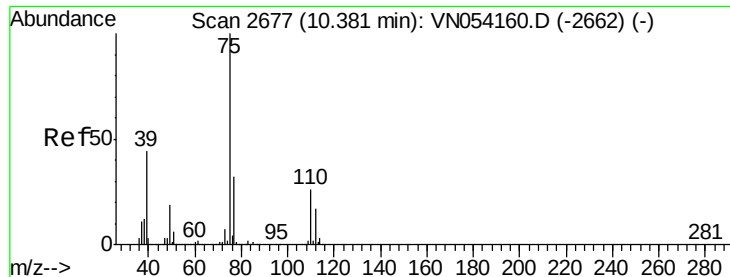
43 100

58 27.4 31.8 47.6#



Abundance Ion 43.00 (42.70 to 43.70): VN054160.D (-2538) (-)

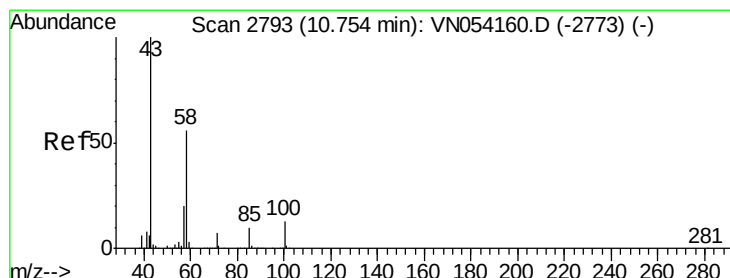
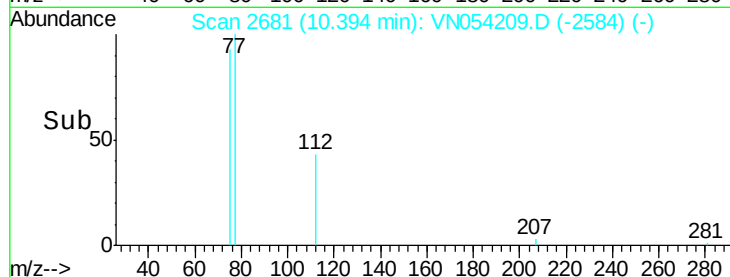
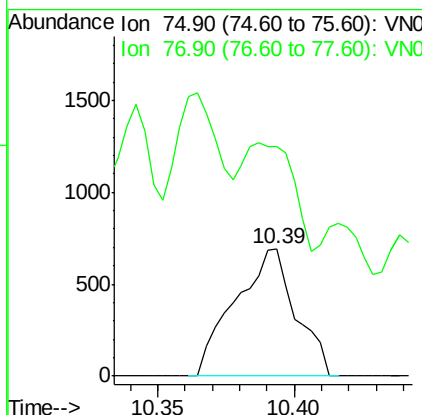
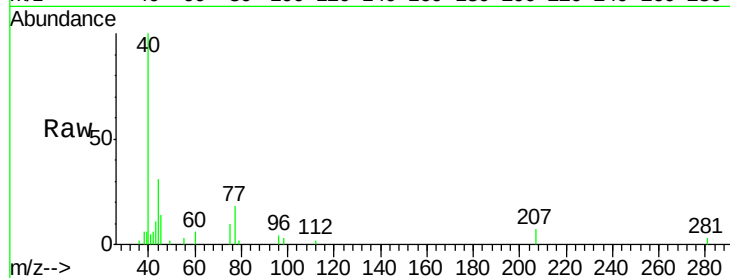




#53
t-1,3-Dichloropropene
Concen: 2.030 ug/l
RT: 10.39 min Scan# 2681
Delta R.T. 0.01 min
Lab File: VN054209.D
Acq: 13 Mar 2019 13:55

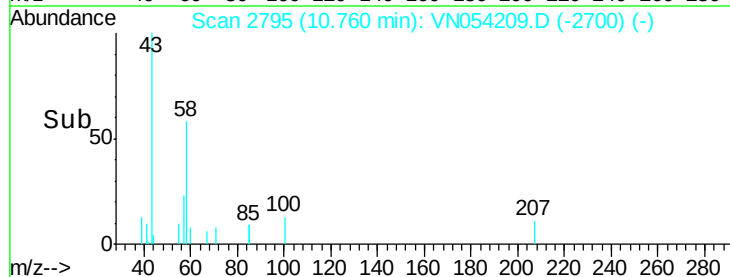
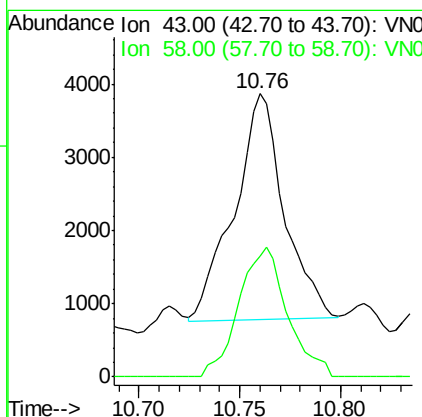
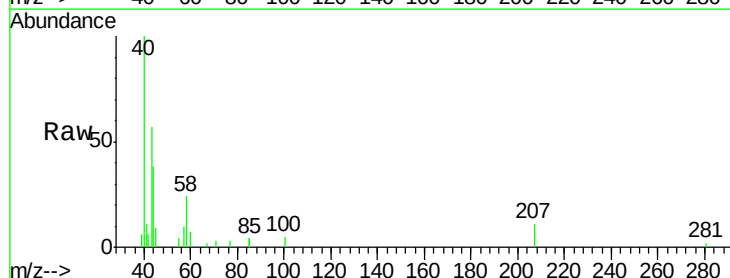
Instrument :
MSVOA_N
ClientSampled :

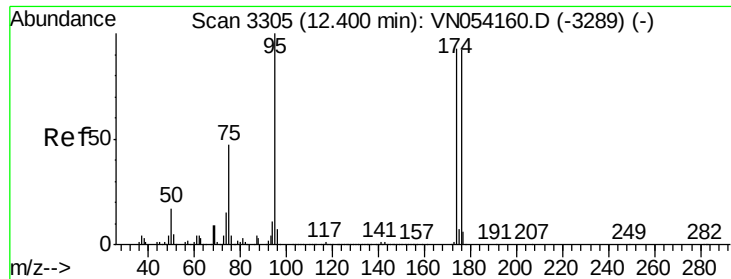
Tot Ion: 75 Resp: 1068
Ion Ratio Lower Upper
75 100
77 60.5 25.8 38.8#



#59
2-Hexanone
Concen: 0.713 ug/l
RT: 10.76 min Scan# 2795
Delta R.T. 0.01 min
Lab File: VN054209.D
Acq: 13 Mar 2019 13:55

Tgt Ion: 43 Resp: 5342
Ion Ratio Lower Upper
43 100
58 55.7 28.0 83.9





#62

4-Bromofluorobenzene

Concen: 53.698 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.00 min

Lab File: VN054209.D

Acq: 13 Mar 2019 13:55

Instrument :

MSVOA_N

ClientSampleId :

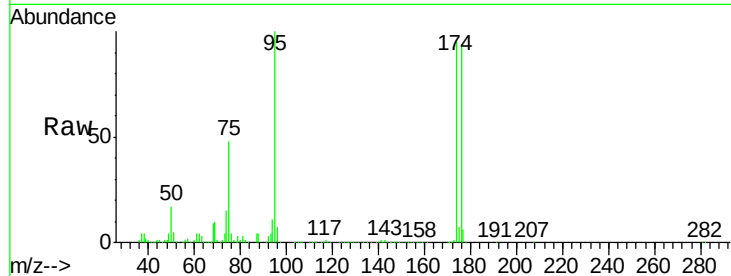
Tot Ion: 95 Resp: 1025112

Ion Ratio Lower Upper

95 100

174 97.2 0.0 191.0

176 94.6 0.0 187.4

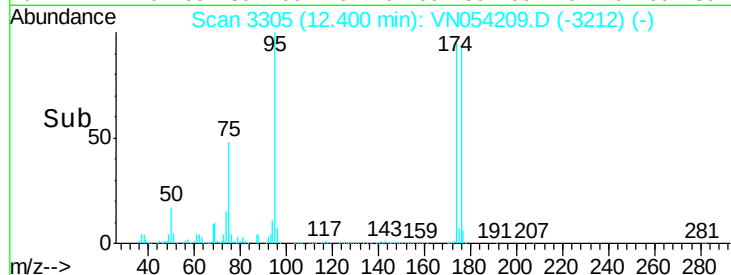


Abundance Ion 94.90 (94.60 to 95.60): VN054209.D (-3212) (-)

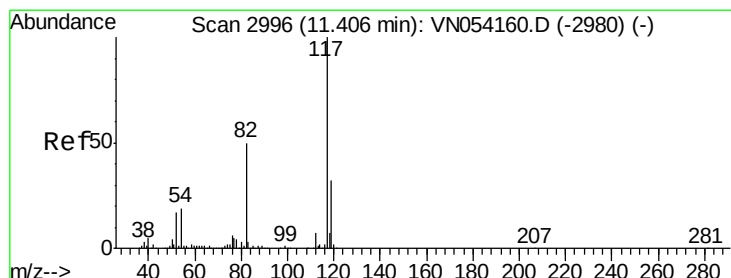
Ion 173.80 (173.50 to 174.50): VN054209.D (-3212) (-)

Ion 175.80 (175.50 to 176.50): VN054209.D (-3212) (-)

Time--> 12.30 12.40 12.50



Time--> 12.30 12.40 12.50



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. -0.00 min

Lab File: VN054209.D

Acq: 13 Mar 2019 13:55

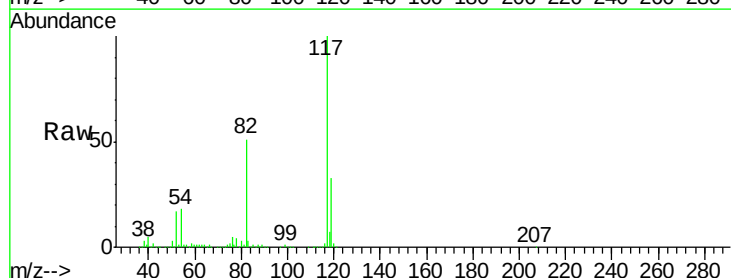
Tgt Ion: 117 Resp: 2304884

Ion Ratio Lower Upper

117 100

82 50.9 40.0 60.0

119 33.0 25.8 38.6

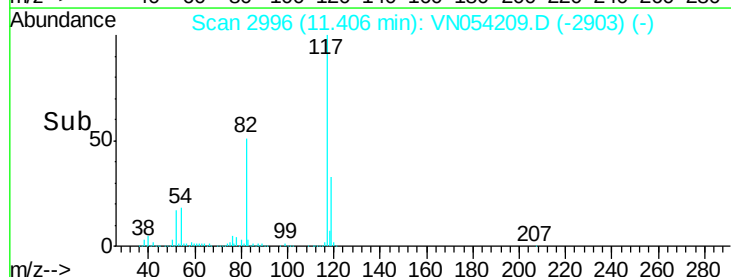


Abundance Ion 116.90 (116.60 to 117.60): VN054209.D (-2903) (-)

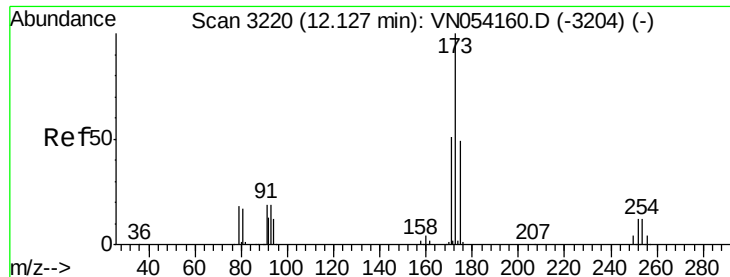
Ion 82.00 (81.70 to 82.70): VN054209.D (-2903) (-)

Ion 118.90 (118.60 to 119.60): VN054209.D (-2903) (-)

Time--> 11.30 11.40 11.50



Time--> 11.30 11.40 11.50



#71

Bromoform

Concen: 2.790 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.27 min

Lab File: VN054209.D

Acq: 13 Mar 2019 13:55

Instrument :

MSVOA_N

ClientSampled :

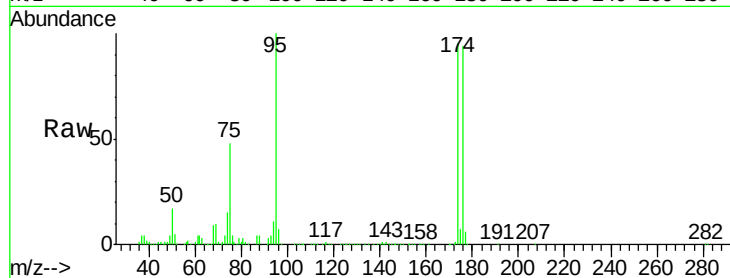
Tot Ion:173 Resp: 6458

Ion Ratio Lower Upper

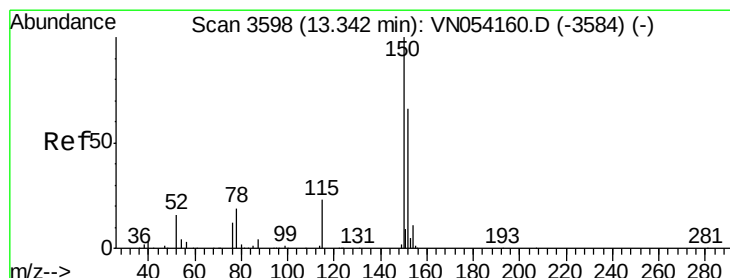
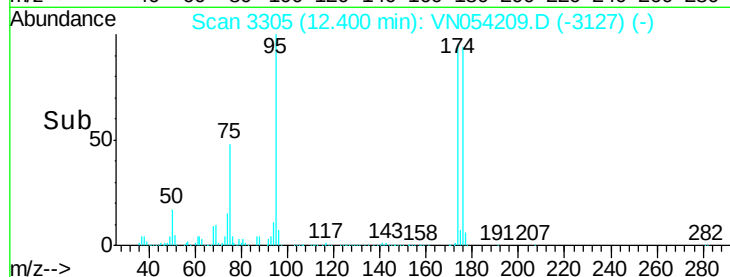
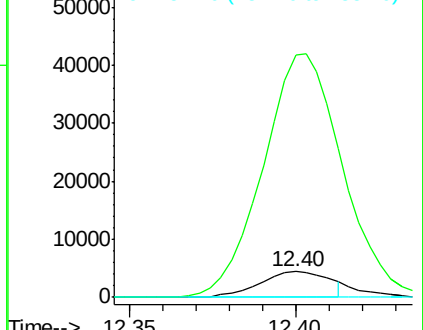
173 100

175 930.1 24.4 73.2#

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: VN054209.D

Acq: 13 Mar 2019 13:55

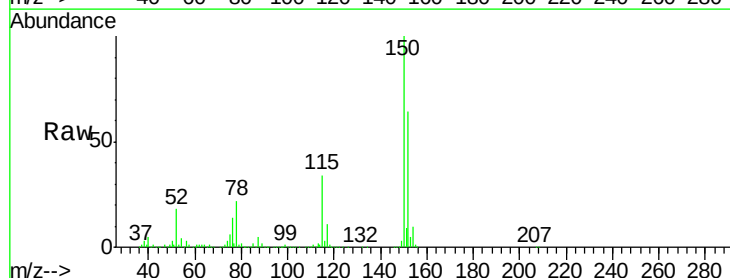
Tgt Ion:152 Resp: 917492

Ion Ratio Lower Upper

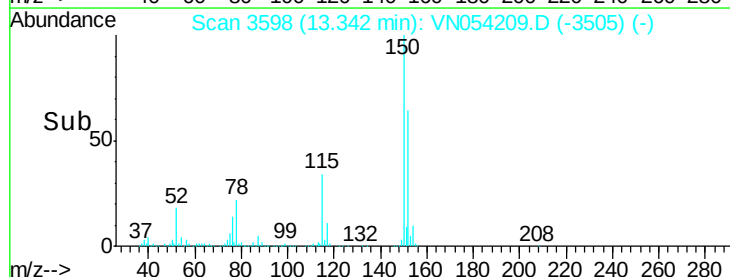
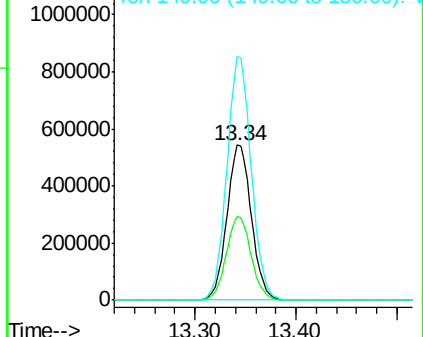
152 100

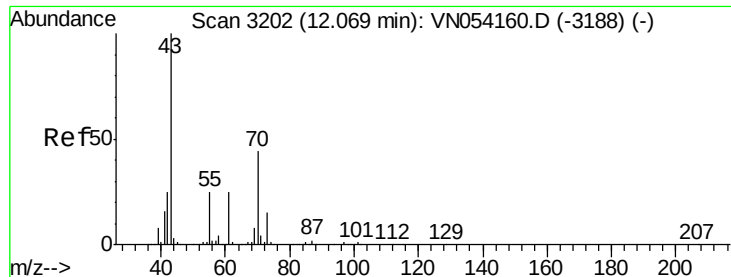
115 54.6 27.2 81.6

150 156.5 0.0 349.2



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-amvl acetate

Concen: 0.257 ug/l

RT: 12.07 min Scan# 3203

Delta R.T. 0.00 min

Lab File: VN054209.D

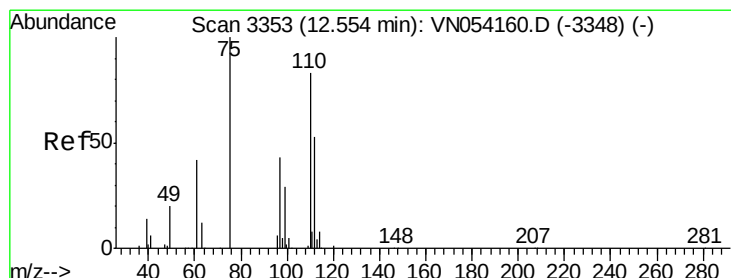
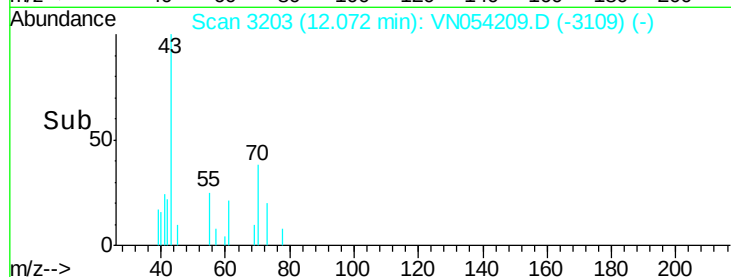
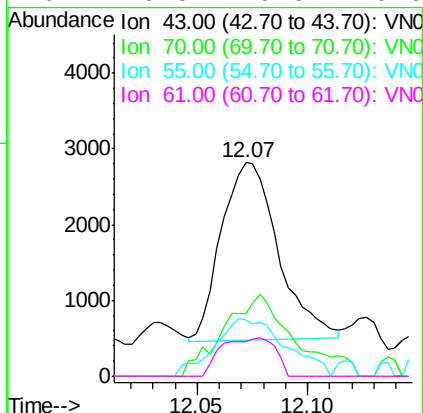
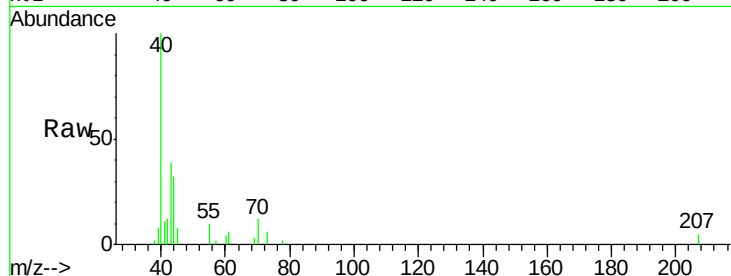
Acq: 13 Mar 2019 13:55

Instrument :

MSVOA_N

ClientSampleId :

Tot Ion:	43	Resp:	4181
Ion	Ratio	Lower	Upper
43	100		
70	57.2	35.4	53.0#
55	40.7	19.8	29.6#
61	20.5	19.8	29.6



#76

1,2,3-Trichloropropane

Concen: 36.666 ug/l

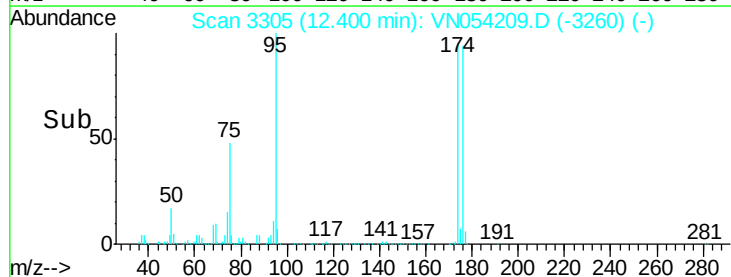
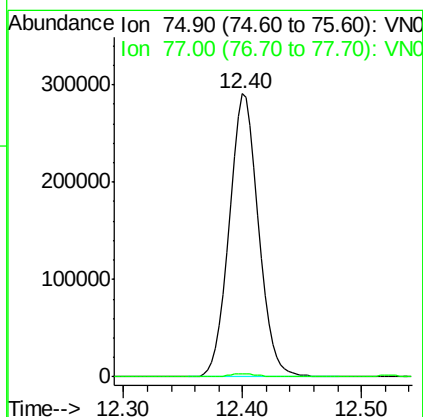
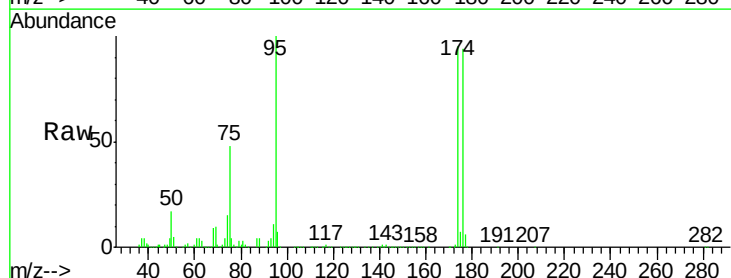
RT: 12.40 min Scan# 3305

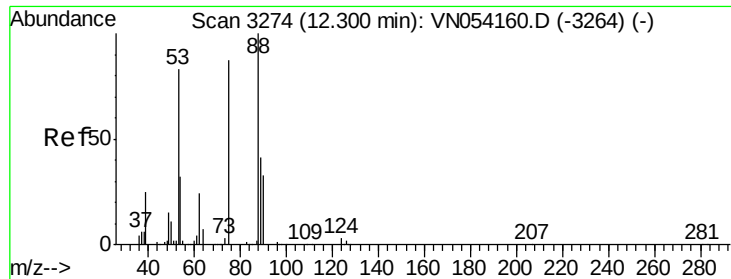
Delta R.T. -0.15 min

Lab File: VN054209.D

Acq: 13 Mar 2019 13:55

Tgt Ion:	75	Resp:	494708
Ion	Ratio	Lower	Upper
75	100		
77	1.1	0.0	0.0#

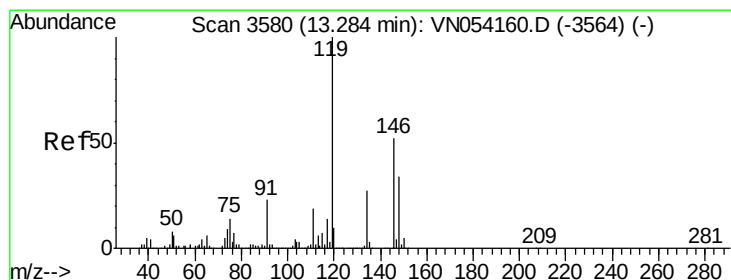
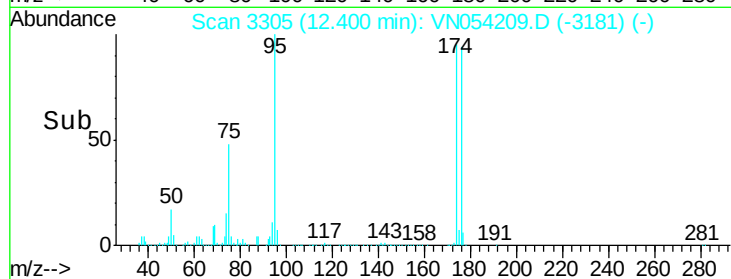
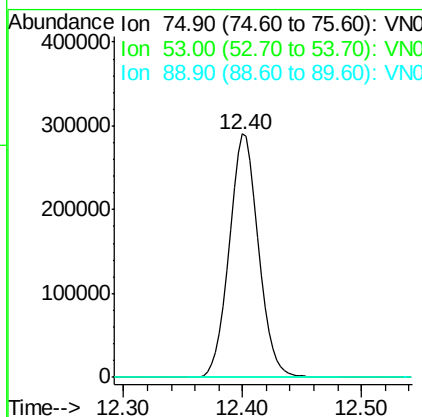
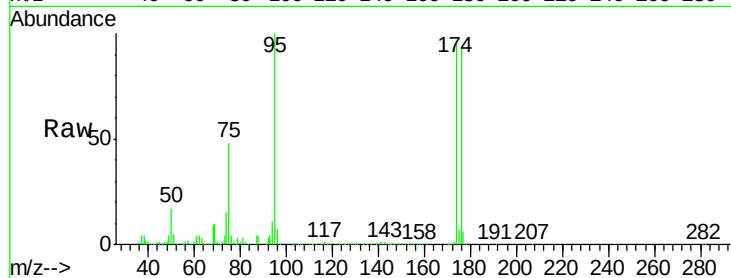




#81
trans-1,4-Dichloro-2-butene
Concen: 125.342 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN054209.D
Acq: 13 Mar 2019 13:55

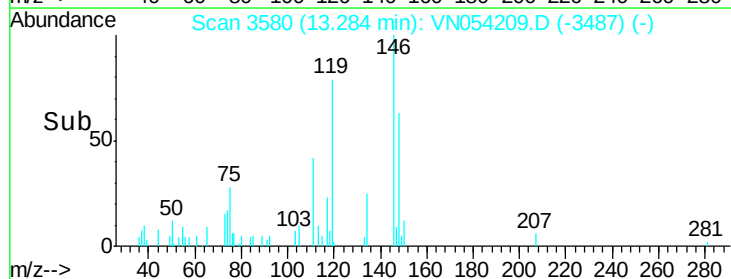
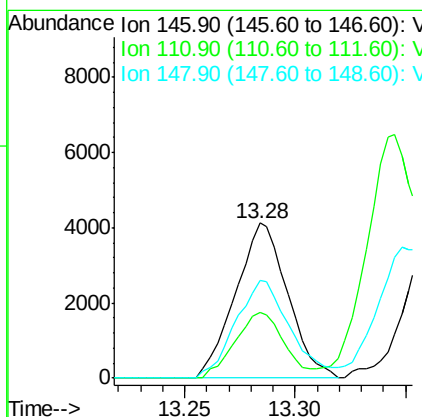
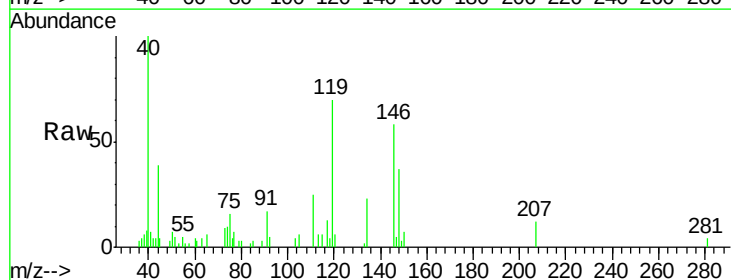
Instrument :
MSVOA_N
ClientSampleId :

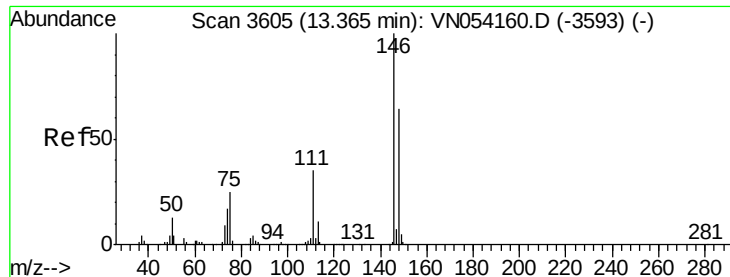
Tot Ion: 75 Resp: 494708
Ion Ratio Lower Upper
75 100
53 0.0 76.2 114.2#
89 0.0 39.2 58.8#



#87
1,3-Dichlorobenzene
Concen: 0.206 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN054209.D
Acq: 13 Mar 2019 13:55

Tgt Ion: 146 Resp: 6755
Ion Ratio Lower Upper
146 100
111 39.5 18.8 56.3
148 66.3 32.2 96.6





#88

1,4-Dichlorobenzene

Concen: 0.210 ug/l

RT: 13.28 min Scan# 3580

Delta R.T. -0.08 min

Lab File: VN054209.D

Acq: 13 Mar 2019 13:55

Instrument :

MSVOA_N

ClientSampled :

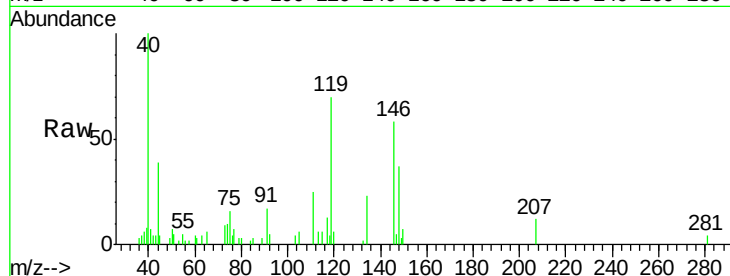
Tot Ion:146 Resp: 6755

Ion Ratio Lower Upper

146 100

111 39.5 18.1 54.1

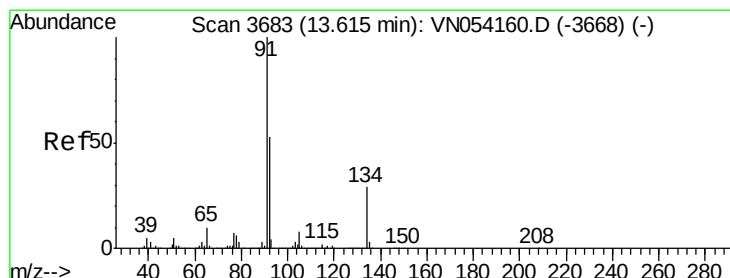
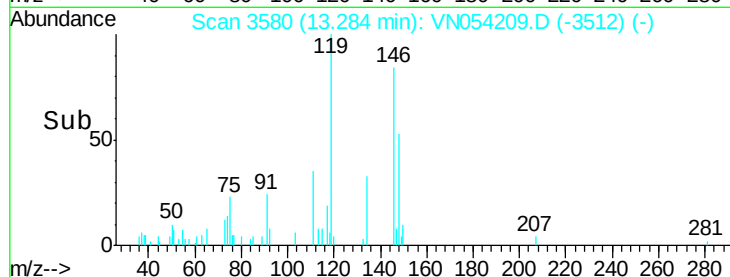
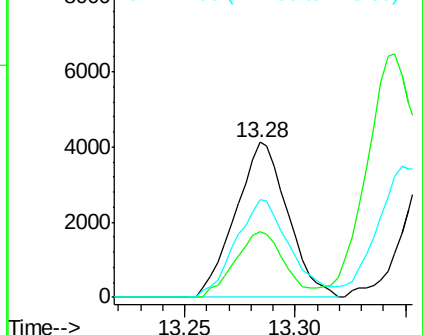
148 66.3 32.0 96.0



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#89

n-Butylbenzene

Concen: 0.230 ug/l

RT: 13.62 min Scan# 3683

Delta R.T. -0.00 min

Lab File: VN054209.D

Acq: 13 Mar 2019 13:55

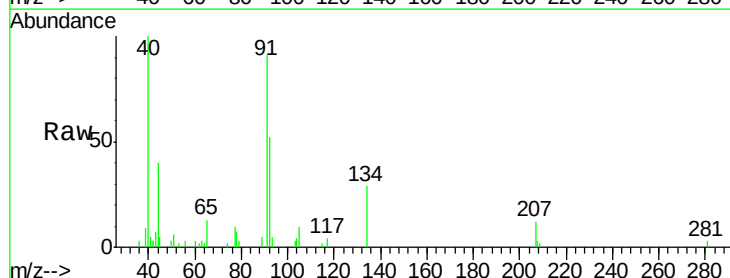
Tgt Ion: 91 Resp: 11189

Ion Ratio Lower Upper

91 100

92 56.8 26.2 78.6

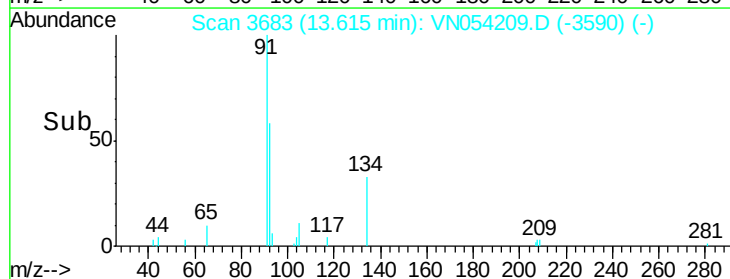
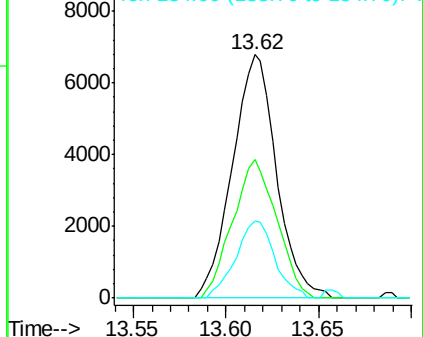
134 28.1 14.3 42.9

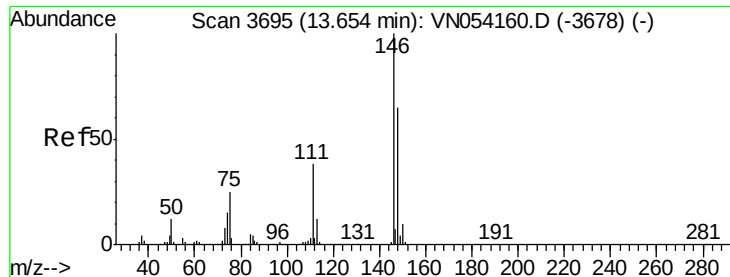


Abundance Ion 91.00 (90.70 to 91.70): V

Ion 92.00 (91.70 to 92.70): V

Ion 134.00 (133.70 to 134.70): V

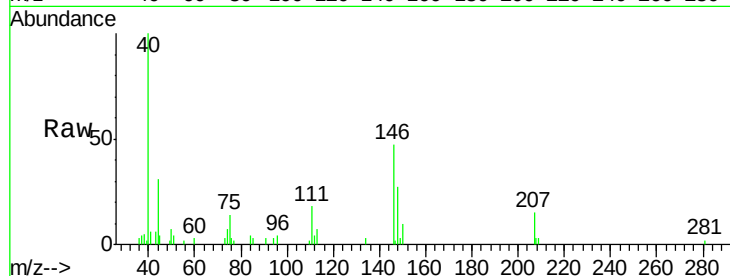




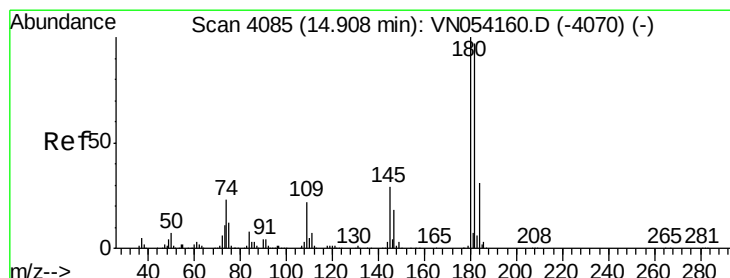
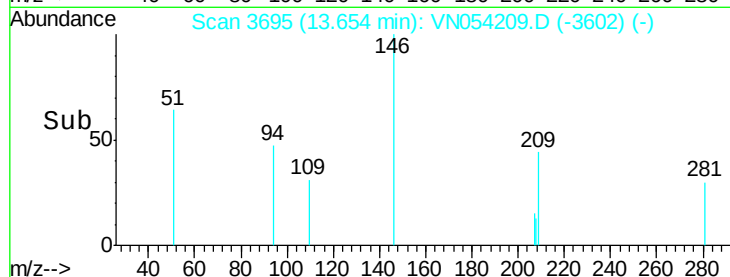
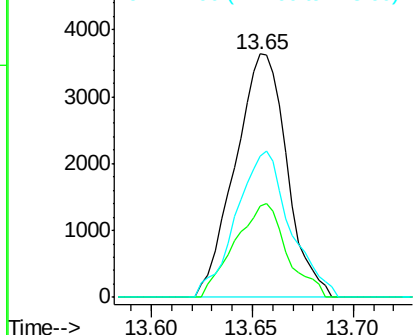
#91
 1,2-Dichlorobenzene
 Concen: 0.204 ug/l
 RT: 13.65 min Scan# 3695
 Delta R.T. -0.00 min
 Lab File: VN054209.D
 Acq: 13 Mar 2019 13:55

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.1	57.3
148	62.5	32.4	97.0

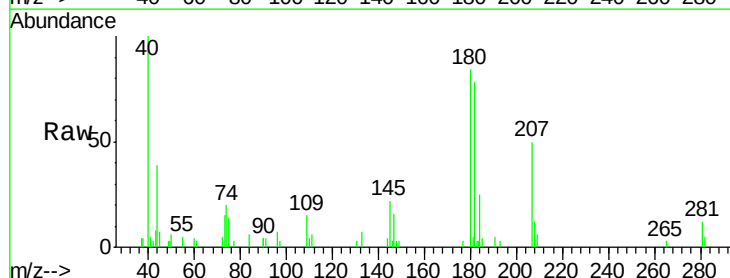


Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

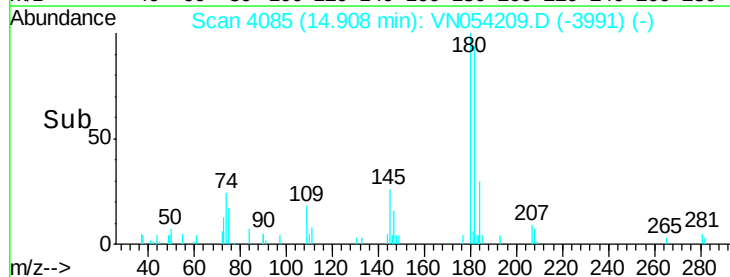
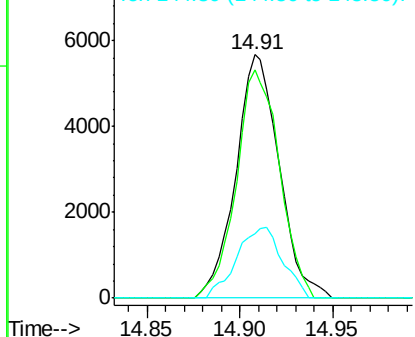


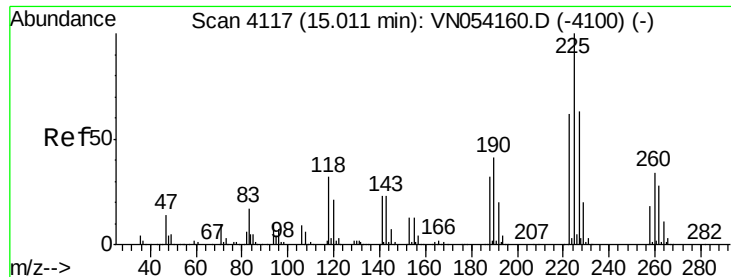
#93
 1,2,4-Trichlorobenzene
 Concen: 2.969 ug/l
 RT: 14.91 min Scan# 4085
 Delta R.T. 0.00 min
 Lab File: VN054209.D
 Acq: 13 Mar 2019 13:55

Tgt Ion	Ratio	Lower	Upper
180	100		
182	93.2	48.0	144.2
145	30.7	14.2	42.8



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V





#94

Hexachlorobutadiene

Concen: 0.388 ug/l

RT: 15.01 min Scan# 4116

Delta R.T. -0.00 min

Lab File: VN054209.D

Acq: 13 Mar 2019 13:55

Instrument :

MSVOA_N

ClientSampleId :

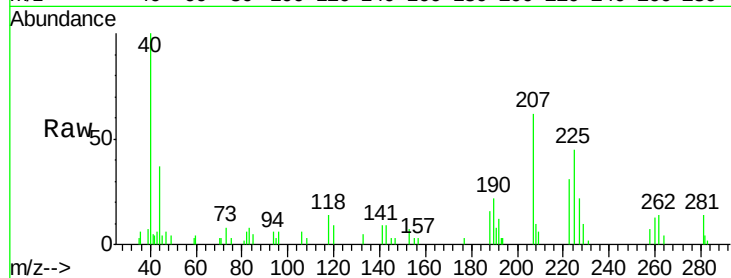
Tot Ion:225 Resp: 4733

Ion Ratio Lower Upper

225 100

223 70.1 31.1 93.5

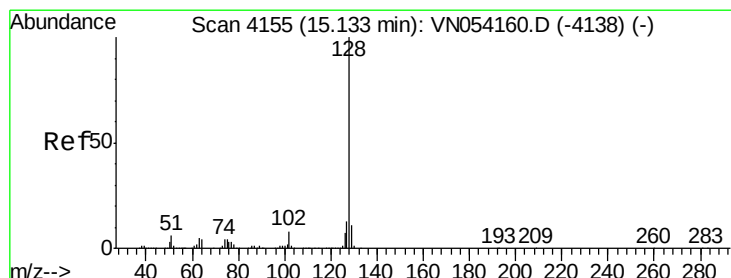
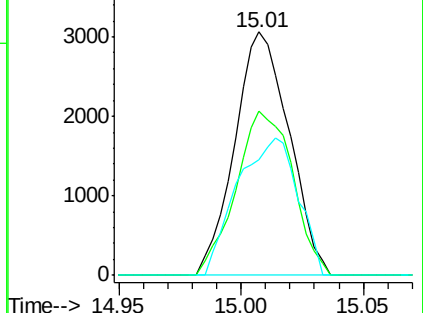
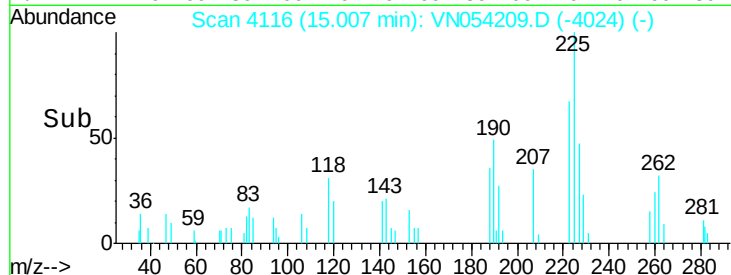
227 63.3 31.9 95.9



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: 4.083 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. -0.00 min

Lab File: VN054209.D

Acq: 13 Mar 2019 13:55

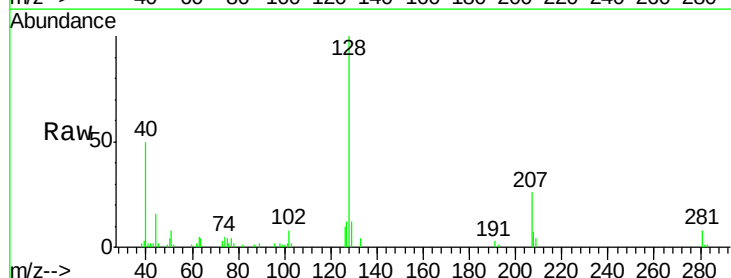
Tgt Ion:128 Resp: 26529

Ion Ratio Lower Upper

128 100

127 12.7 10.1 15.1

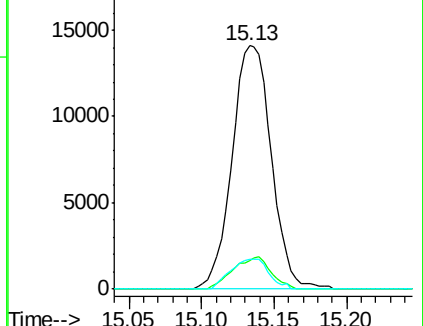
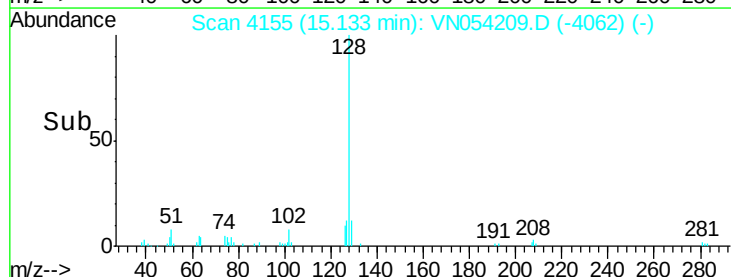
129 11.9 8.7 13.1

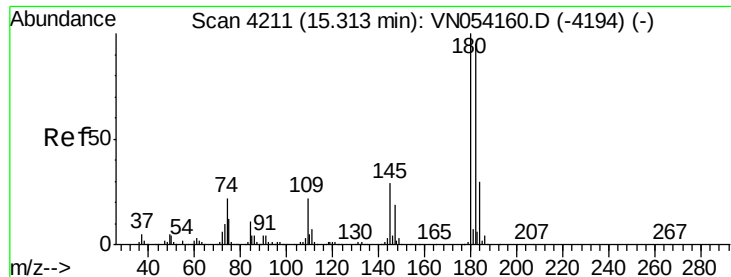


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#96
 1,2,3-Trichlorobenzene
 Concen: 0.611 ug/l
 RT: 15.31 min Scan# 4211
 Delta R.T. -0.00 min
 Lab File: VN054209.D
 Acq: 13 Mar 2019 13:55

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.5	142.6
145	32.7	14.8	44.3

