

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN031919\
 Data File : VN054450.D
 Acq On : 19 Mar 2019 19:45
 Operator : JC/SP
 Sample : K1693-12
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 20 03:55:54 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	2102640	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2969706	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	2495203	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	1018362	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	897753	40.20	ug/l	0.00
Spiked Amount			Recovery	=	80.40%	
35) Dibromofluoromethane	7.59	113	874783	45.67	ug/l	0.00
Spiked Amount			Recovery	=	91.34%	
50) Toluene-d8	10.09	98	3409278	48.20	ug/l	0.00
Spiked Amount			Recovery	=	96.40%	
62) 4-Bromofluorobenzene	12.40	95	1066735	43.10	ug/l	0.00
Spiked Amount			Recovery	=	86.20%	

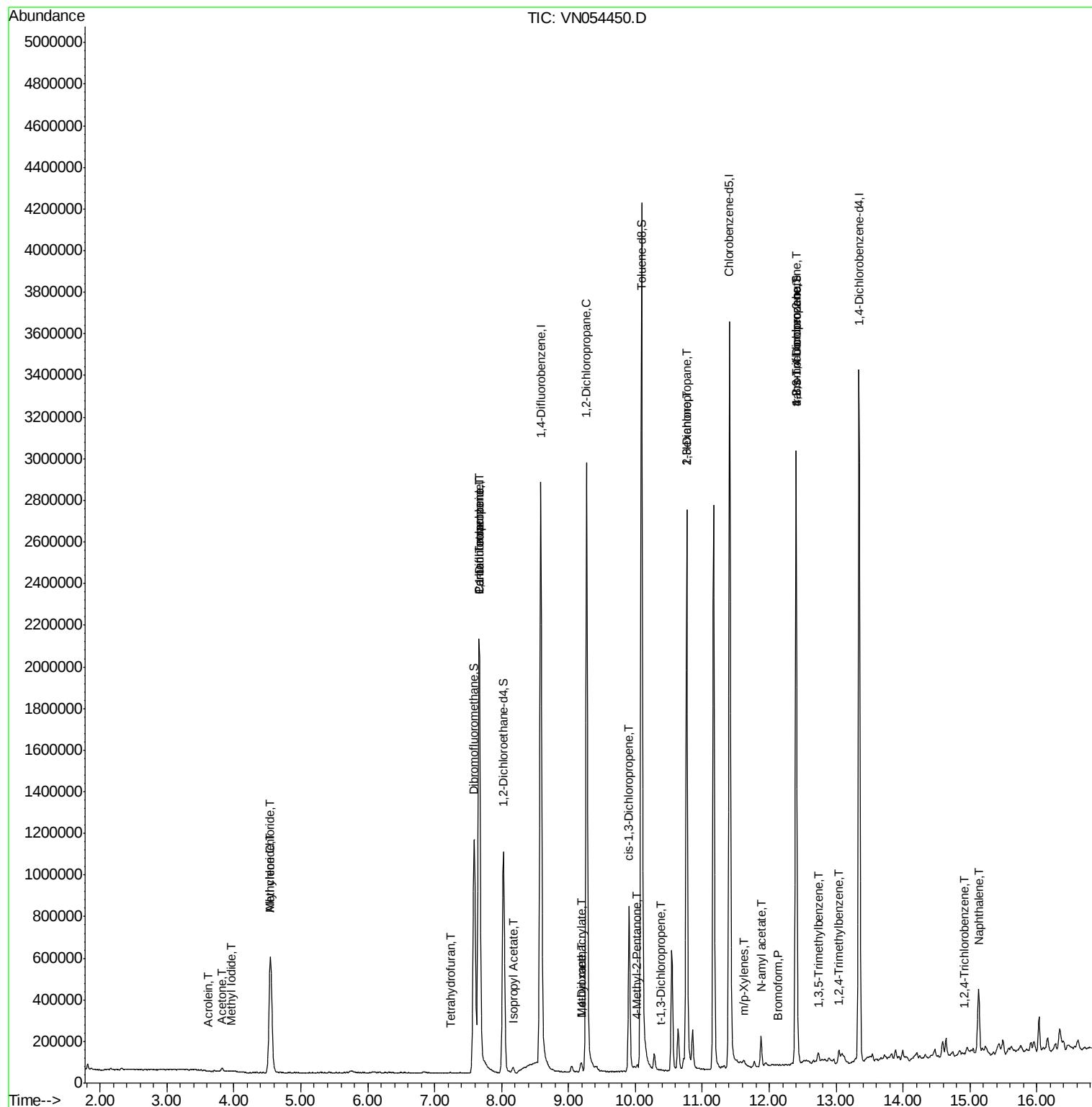
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Methyl Iodide	3.95	142	101	1.500	ug/l #	45
13) Acrolein	3.61	56	957	0.660	ug/l #	57
14) Allyl chloride	4.54	41	15530	0.554	ug/l #	23
16) Acetone	3.82	43	23241	3.635	ug/l	95
20) Methylene Chloride	4.55	84	468994	22.340	ug/l	95
29) Tetrahydrofuran	7.22	42	1489	0.309	ug/l #	56
31) Cyclohexane	7.66	56	28306	Below Cal	#	1
36) 1,1-Dichloropropene	7.66	75	112812	4.125	ug/l #	48
38) Carbon Tetrachloride	7.67	117	161964	5.647	ug/l #	17
43) Isopropyl Acetate	8.17	43	31017	1.125	ug/l #	95
45) 1,2-Dichloropropane	9.27	63	4404	0.227	ug/l #	43
48) Methyl methacrylate	9.18	41	14840	1.060	ug/l #	13
49) 1,4-Dioxane	9.19	88	71	0.359	ug/l #	1
51) 4-Methyl-2-Pentanone	10.03	43	20671	1.416	ug/l #	36
53) t-1,3-Dichloropropene	10.39	75	118	1.990	ug/l #	1
54) cis-1,3-Dichloropropene	9.90	75	167839	5.472	ug/l #	57
57) 1,3-Dichloropropane	10.76	76	31792	1.073	ug/l #	43
59) 2-Hexanone	10.77	43	378679	38.988	ug/l #	51
68) m/p-Xylenes	11.62	106	7186	0.202	ug/l	84
71) Bromoform	12.13	173	684	2.394	ug/l #	28
74) N-amyl acetate	11.88	43	43777	2.421	ug/l #	50
76) 1,2,3-Trichloropropane	12.40	75	479785	32.038	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	28069	0.414	ug/l	76
81) trans-1,4-Dichloro-2-buten	12.40	75	479785	109.520	ug/l #	11
84) 1,2,4-Trimethylbenzene	13.04	105	28891	0.435	ug/l	92
93) 1,2,4-Trichlorobenzene	14.90	180	1652	2.590	ug/l	99
95) Naphthalene	15.13	128	274384	9.186	ug/l	100

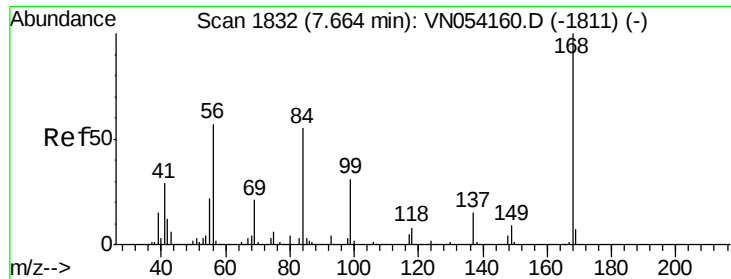
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN031919\
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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: VN054450.D

Acq: 19 Mar 2019 19:45

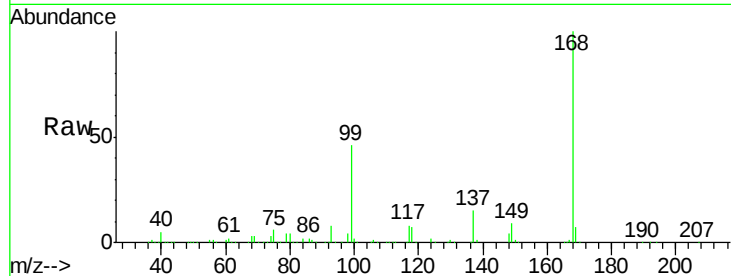
Instrument :
MSVOA_N
ClientSampled :

Tot Ion:168 Resp: 2102640

Ion Ratio Lower Upper

168 100

99 46.1 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

800000

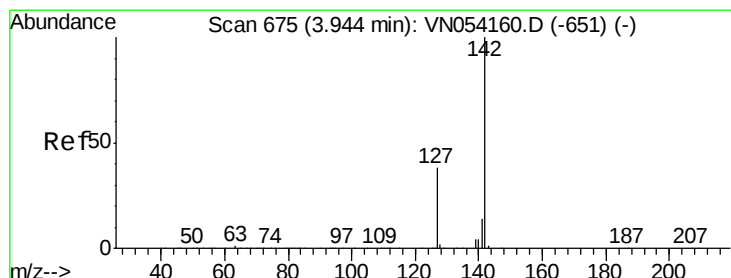
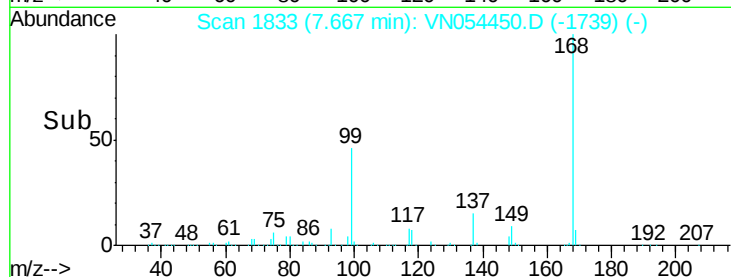
600000

400000

200000

0

Time-->



#10

Methyl Iodide

Concen: 1.500 ug/l

RT: 3.95 min Scan# 676

Delta R.T. 0.00 min

Lab File: VN054450.D

Acq: 19 Mar 2019 19:45

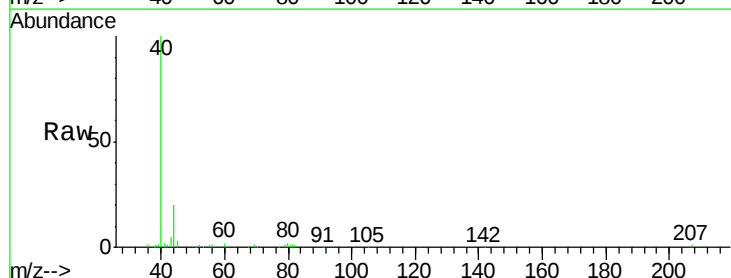
Tgt Ion:142 Resp: 101

Ion Ratio Lower Upper

142 100

127 0.0 30.3 45.5#

141 0.0 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

250

200

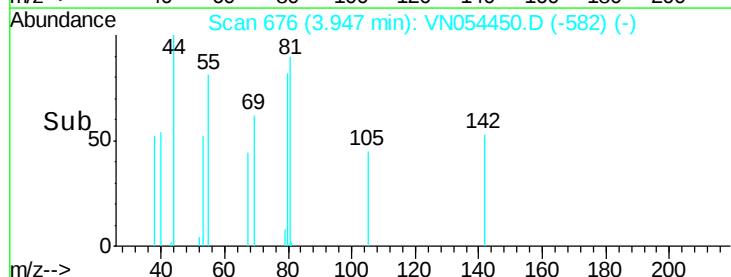
150

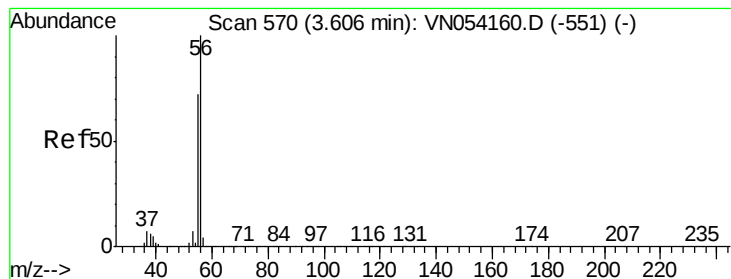
100

50

0

Time-->





#13

Acrolein

Concen: 0.660 ug/l

RT: 3.61 min Scan# 572

Delta R.T. 0.01 min

Lab File: VN054450.D

Acq: 19 Mar 2019 19:45

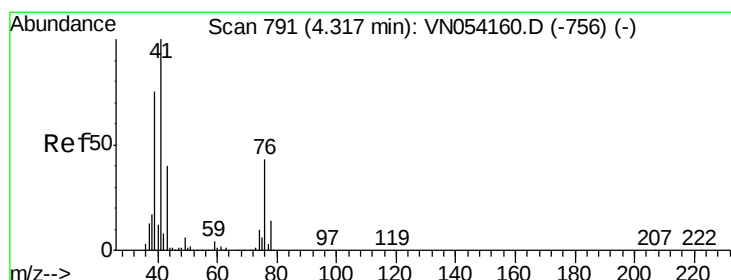
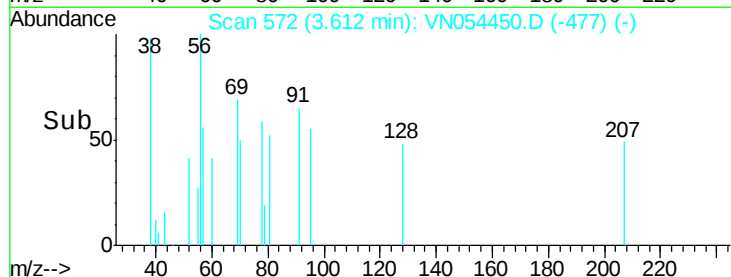
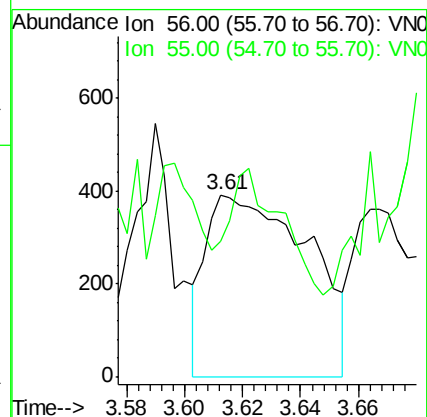
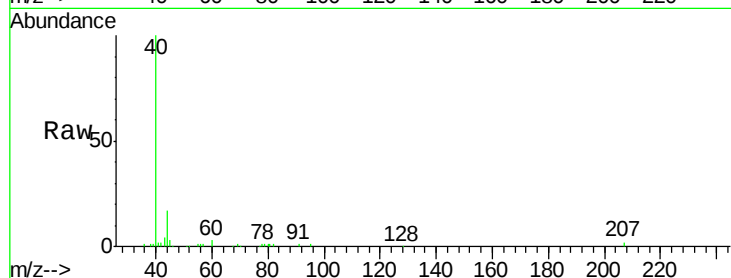
Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 56 Resp: 957

Ion Ratio Lower Upper

56 100

55 35.0 56.7 85.1#



#14

Allyl chloride

Concen: 0.554 ug/l

RT: 4.54 min Scan# 862

Delta R.T. 0.23 min

Lab File: VN054450.D

Acq: 19 Mar 2019 19:45

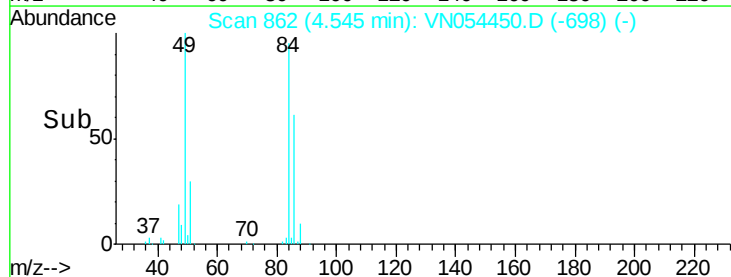
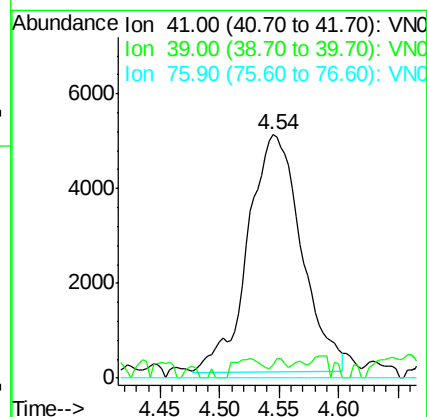
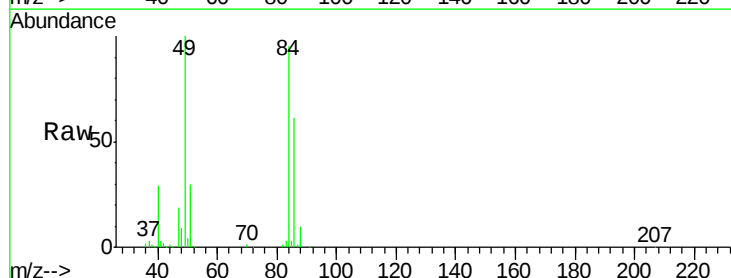
Tgt Ion: 41 Resp: 15530

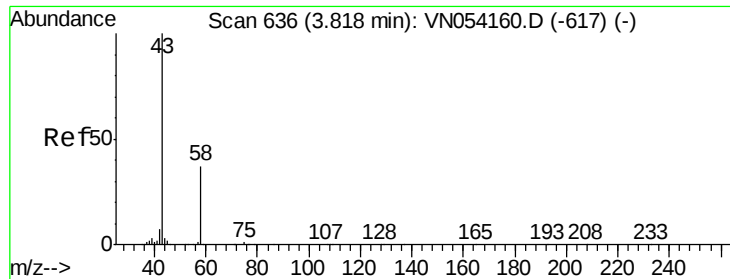
Ion Ratio Lower Upper

41 100

39 2.1 58.2 87.4#

76 0.0 31.7 47.5#





#16

Acetone

Concen: 3.635 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.00 min

Lab File: VN054450.D

Acq: 19 Mar 2019 19:45

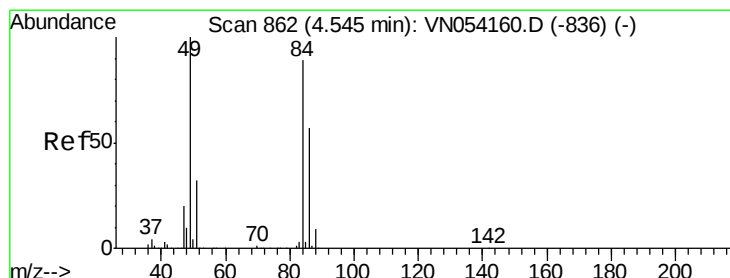
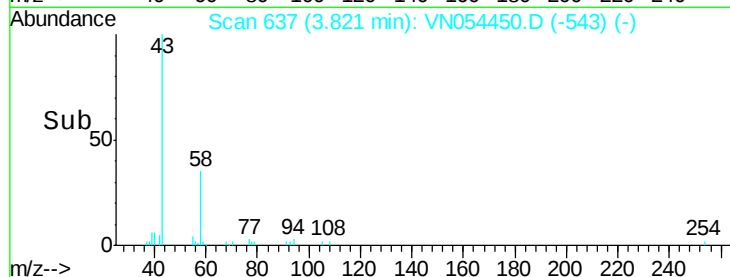
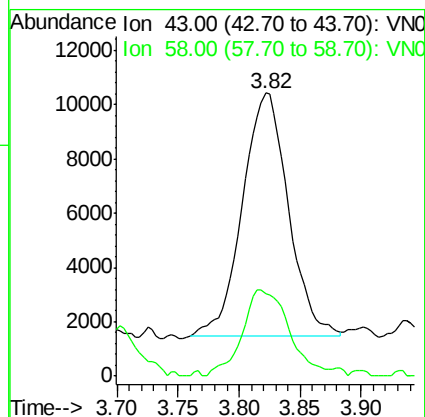
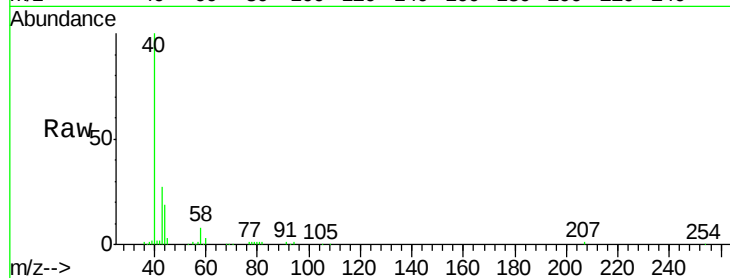
Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 43 Resp: 23241

Ion Ratio Lower Upper

43 100

58 34.2 29.9 44.9



#20

Methylene Chloride

Concen: 22.340 ug/l

RT: 4.55 min Scan# 863

Delta R.T. 0.00 min

Lab File: VN054450.D

Acq: 19 Mar 2019 19:45

Tgt Ion: 84 Resp: 468994

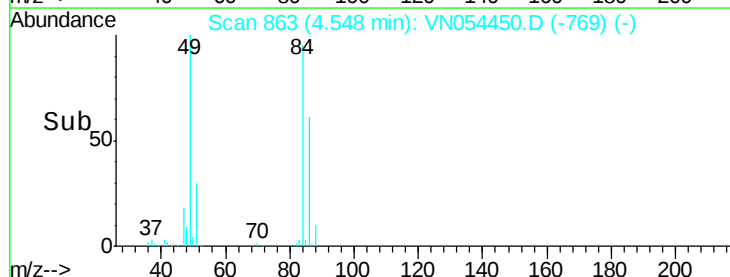
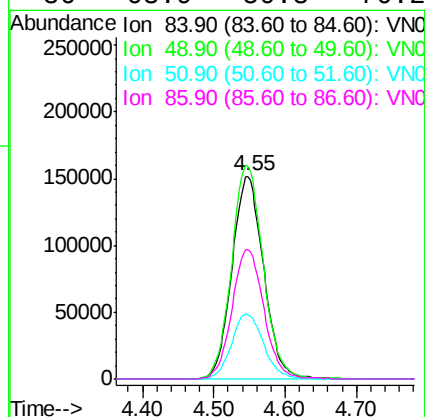
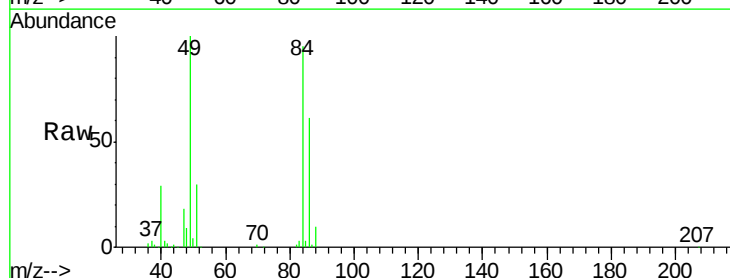
Ion Ratio Lower Upper

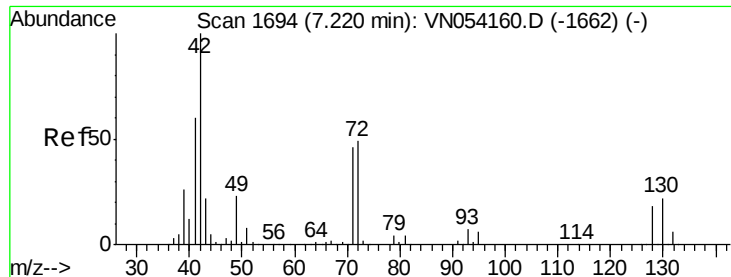
84 100

49 104.9 89.7 134.5

51 31.5 28.2 42.4

86 63.9 50.8 76.2

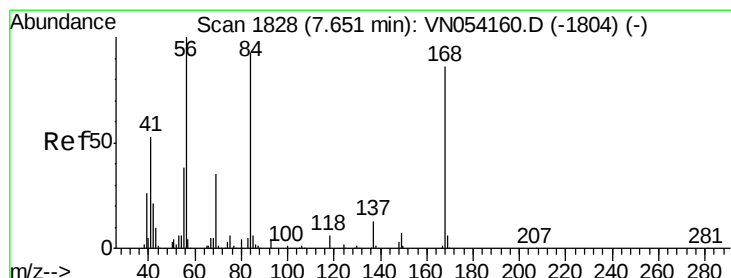
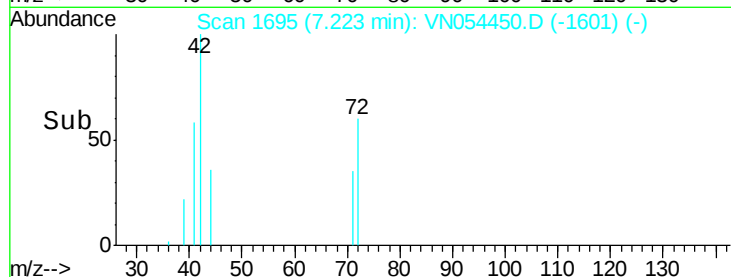
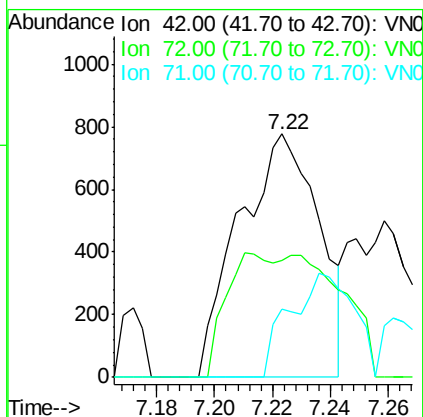
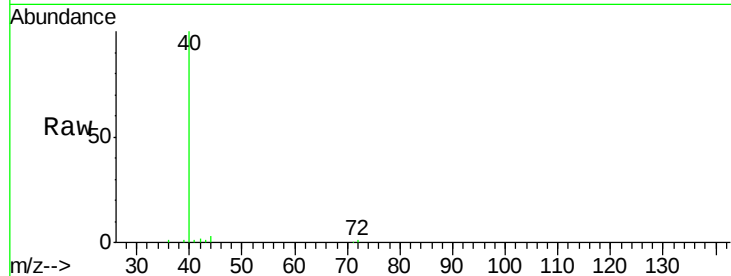




#29
Tetrahydrofuran
Concen: 0.309 ug/l
RT: 7.22 min Scan# 1695
Delta R.T. 0.00 min
Lab File: VN054450.D
Acq: 19 Mar 2019 19:45

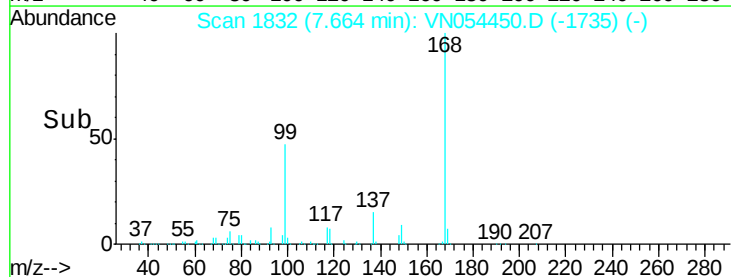
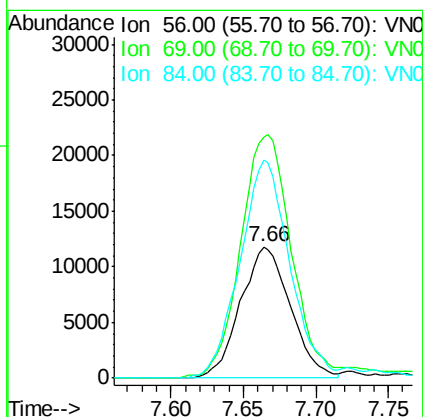
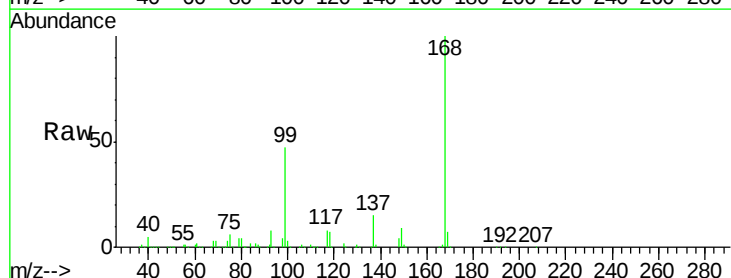
Instrument :
MSVOA_N
ClientSampleId :

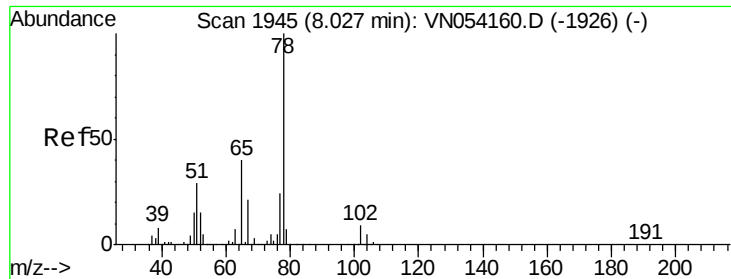
Tot Ion: 42 Resp: 1489
Ion Ratio Lower Upper
42 100
72 0.0 37.8 56.6#
71 34.0 36.2 54.2#



#31
Cyclohexane
Concen: Below Cal
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN054450.D
Acq: 19 Mar 2019 19:45

Tgt Ion: 56 Resp: 28306
Ion Ratio Lower Upper
56 100
69 181.9 27.8 41.6#
84 166.2 74.6 111.8#

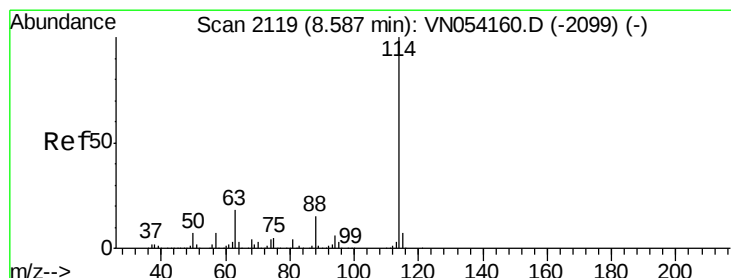
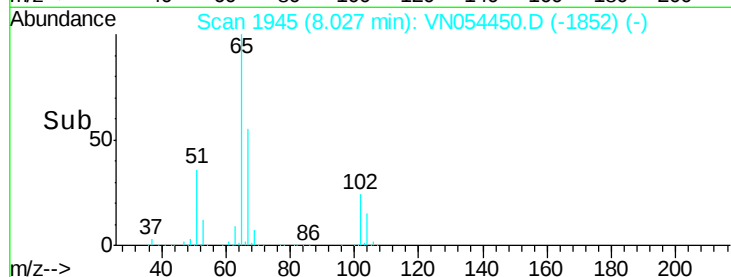
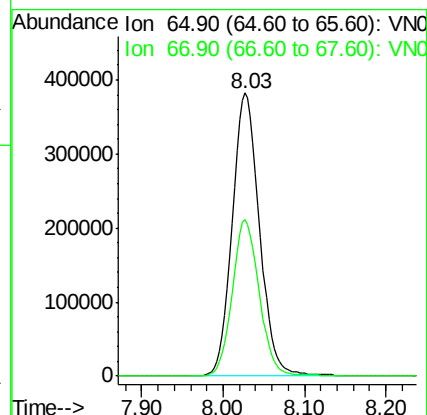
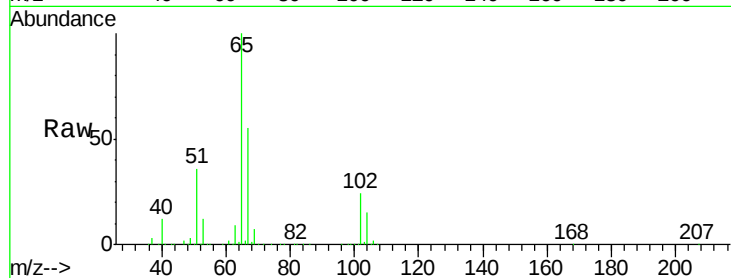




#33
 1,2-Dichloroethane-d4
 Concen: 40.204 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. 0.00 min
 Lab File: VN054450.D
 Acq: 19 Mar 2019 19:45

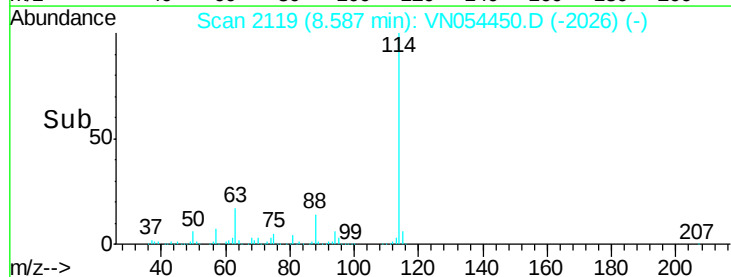
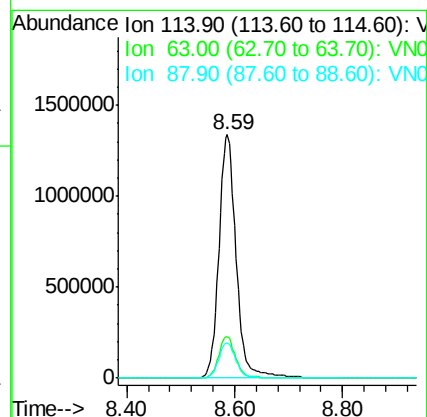
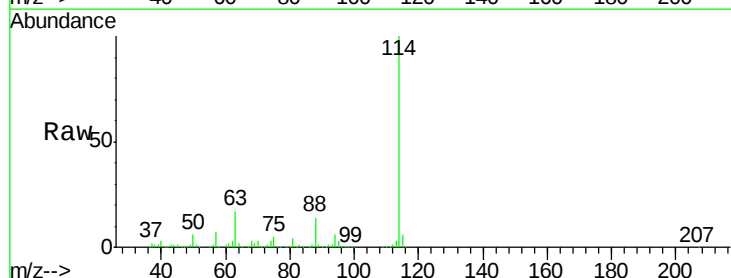
Instrument :
 MSVOA_N
 ClientSampleId :

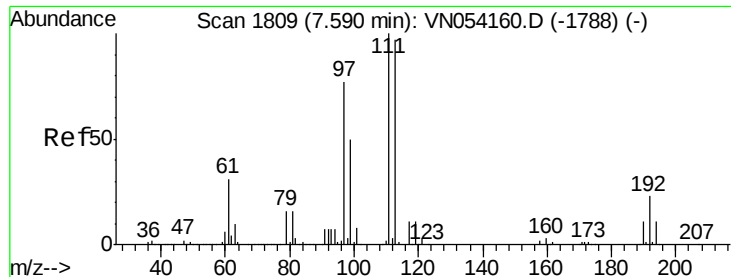
Tot Ion: 65 Resp: 897753
 Ion Ratio Lower Upper
 65 100
 67 55.0 0.0 104.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN054450.D
 Acq: 19 Mar 2019 19:45

Tgt Ion: 114 Resp: 2969706
 Ion Ratio Lower Upper
 114 100
 63 17.1 0.0 35.2
 88 14.5 0.0 30.2

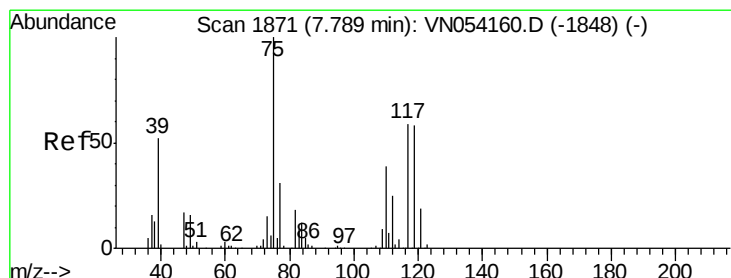
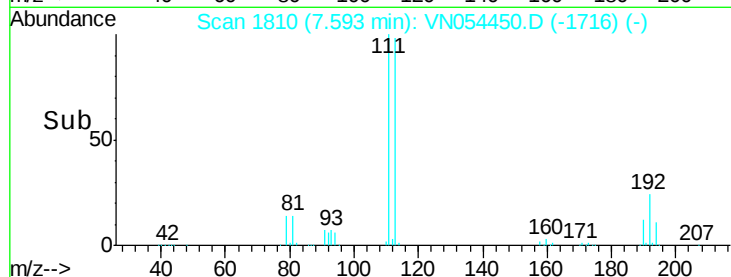
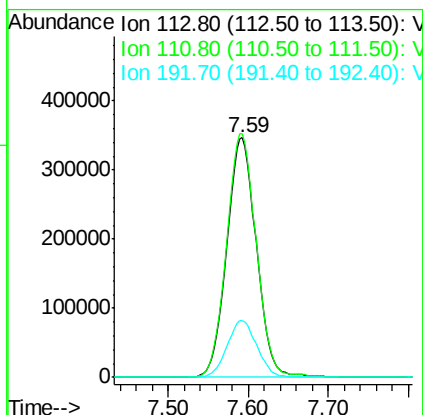
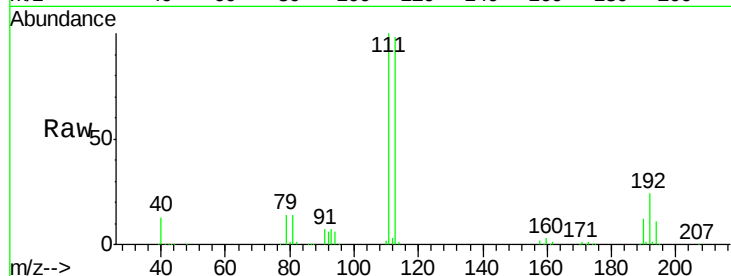




#35
 Dibromofluoromethane
 Concen: 45.673 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN054450.D
 Acq: 19 Mar 2019 19:45

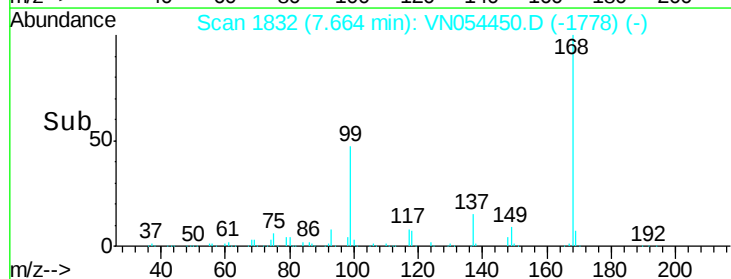
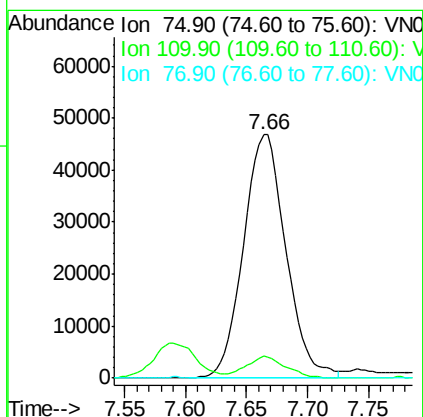
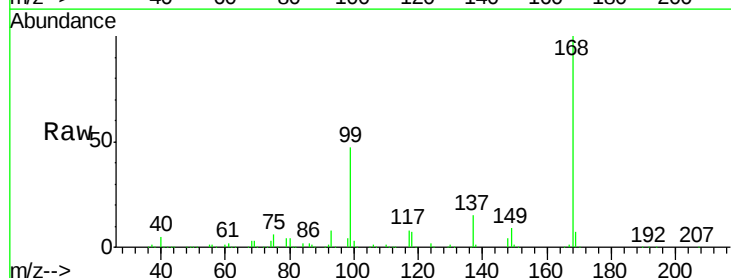
Instrument :
 MSVOA_N
 ClientSampleId :

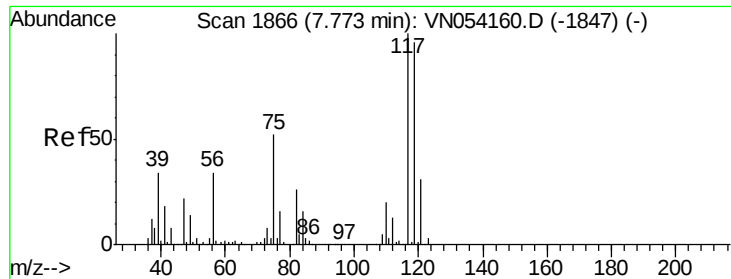
Tot Ion:113 Resp: 874783
 Ion Ratio Lower Upper
 113 100
 111 102.3 82.2 123.4
 192 23.9 19.2 28.8



#36
 1,1-Dichloropropene
 Concen: 4.125 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.13 min
 Lab File: VN054450.D
 Acq: 19 Mar 2019 19:45

Tgt Ion: 75 Resp: 112812
 Ion Ratio Lower Upper
 75 100
 110 8.6 19.1 57.5#
 77 0.1 25.0 37.4#

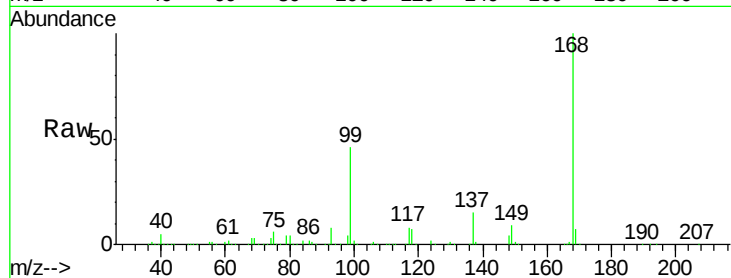




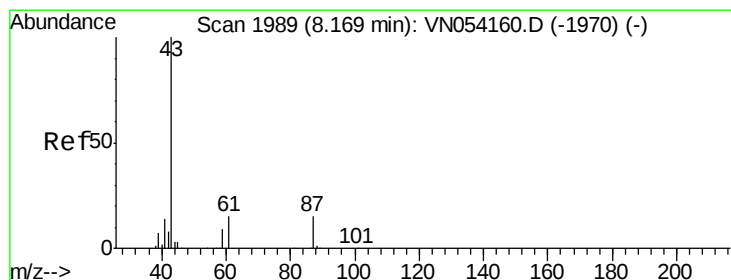
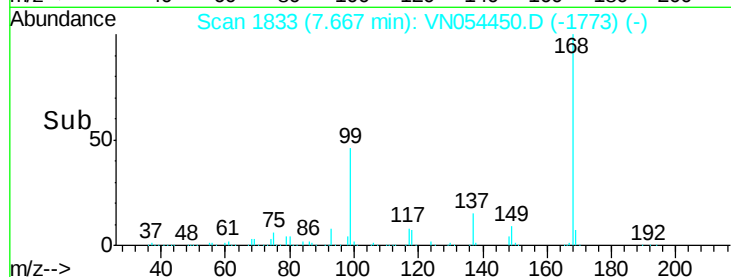
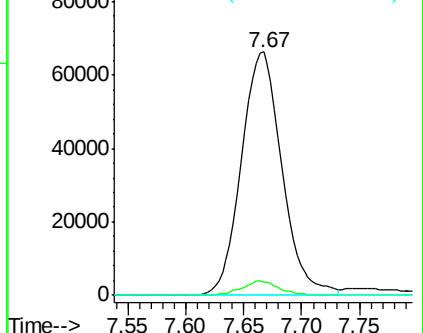
#38
Carbon Tetrachloride
Concen: 5.647 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN054450.D
Acq: 19 Mar 2019 19:45

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:117 Resp: 161964
Ion Ratio Lower Upper
117 100
119 5.6 76.3 114.5#
121 0.0 24.6 36.8#

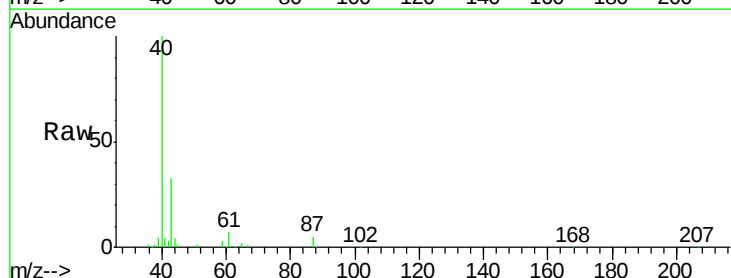


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

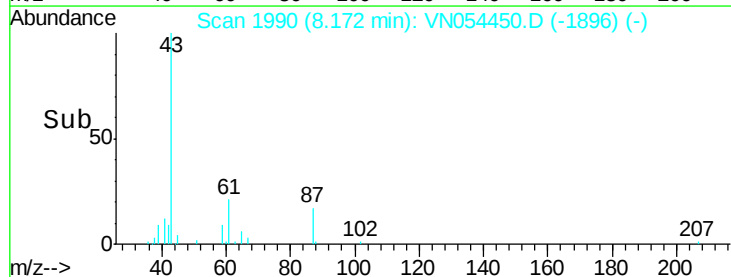
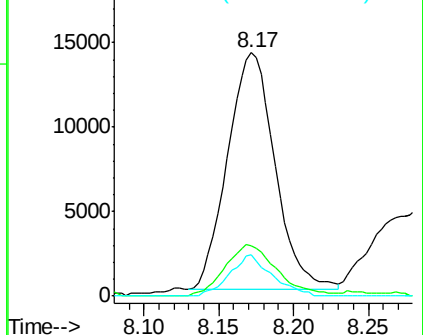


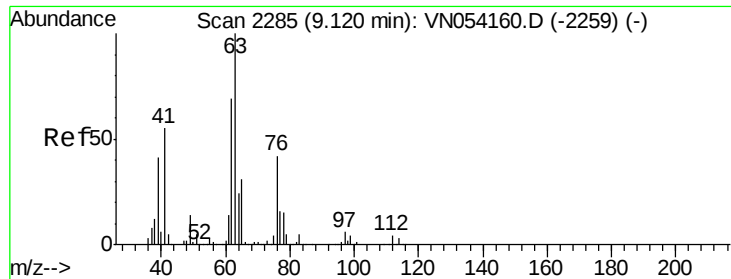
#43
Isopropyl Acetate
Concen: 1.125 ug/l
RT: 8.17 min Scan# 1990
Delta R.T. 0.00 min
Lab File: VN054450.D
Acq: 19 Mar 2019 19:45

Tgt Ion: 43 Resp: 31017
Ion Ratio Lower Upper
43 100
61 23.8 15.8 23.8#
87 15.4 12.0 18.0



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





#45

1,2-Dichloropropane

Concen: 0.227 ug/l

RT: 9.27 min Scan# 2331

Delta R.T. 0.15 min

Lab File: VN054450.D

Acq: 19 Mar 2019 19:45

Instrument :

MSVOA_N

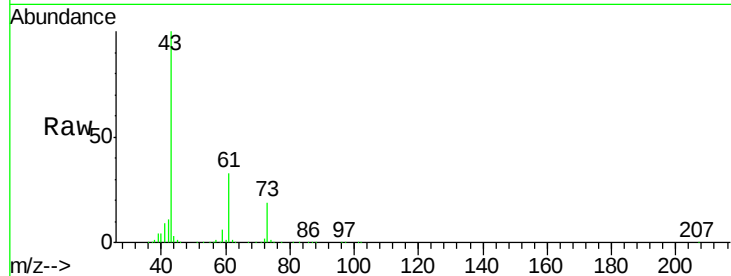
ClientSampled :

Tot Ion: 63 Resp: 4404

Ion Ratio Lower Upper

63 100

65 0.0 25.0 37.6#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

9.27

2500

2000

1500

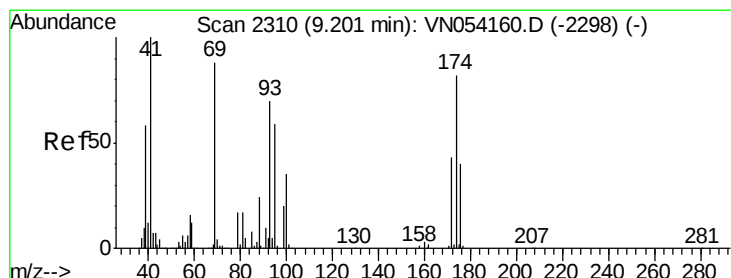
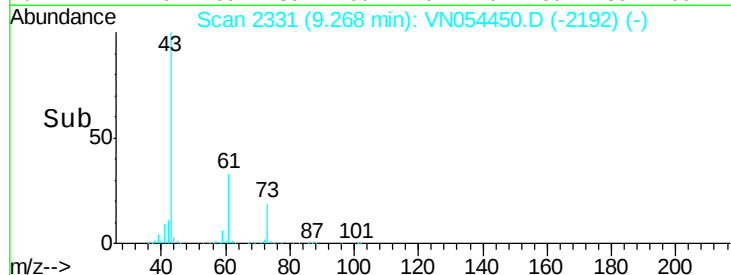
1000

500

0

9.25 9.30

Time-->



#48

Methyl methacrylate

Concen: 1.060 ug/l

RT: 9.18 min Scan# 2304

Delta R.T. -0.02 min

Lab File: VN054450.D

Acq: 19 Mar 2019 19:45

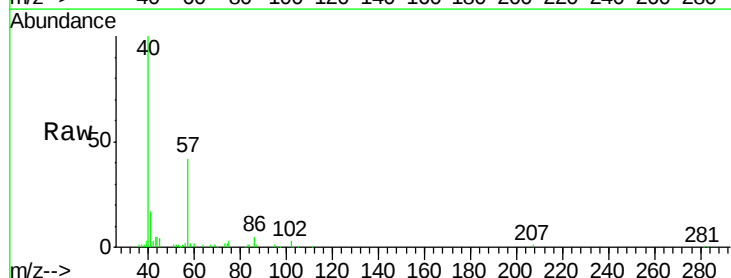
Tgt Ion: 41 Resp: 14840

Ion Ratio Lower Upper

41 100

69 3.5 72.6 108.8#

39 0.0 47.5 71.3#



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

150000

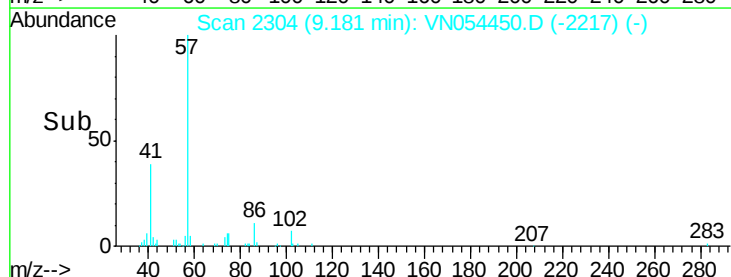
100000

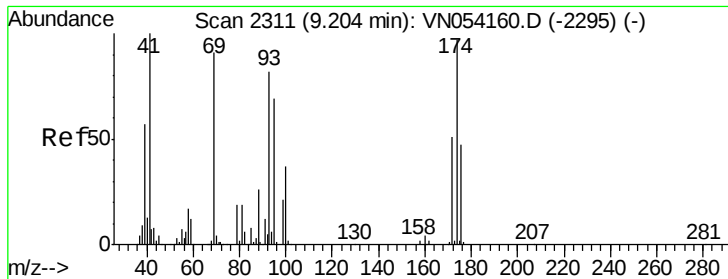
50000

0

9.10 9.15 9.20 9.25

Time-->

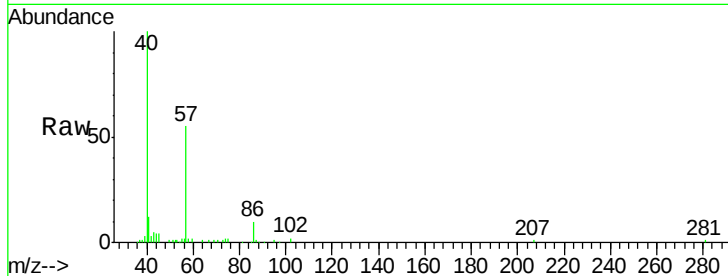




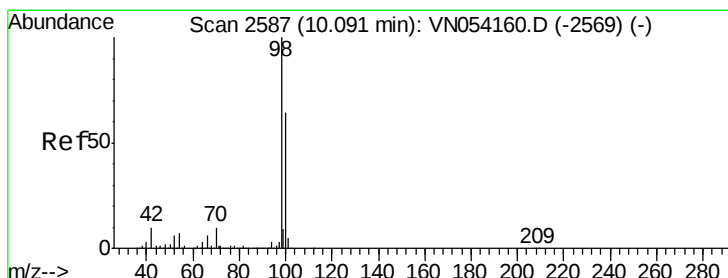
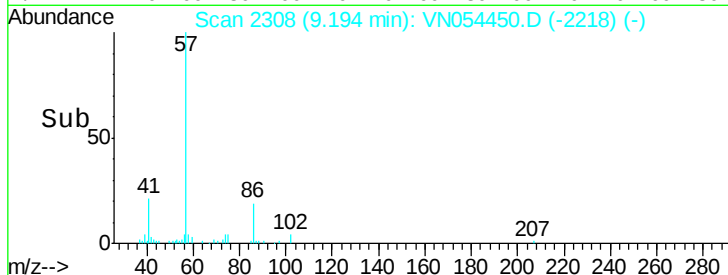
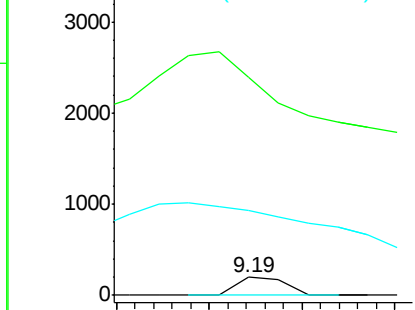
#49
 1,4-Dioxane
 Concen: 0.359 ug/l
 RT: 9.19 min Scan# 2308
 Delta R.T. -0.01 min
 Lab File: VN054450.D
 Acq: 19 Mar 2019 19:45

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion: 88 Resp: 71
 Ion Ratio Lower Upper
 88 100
 43 0.0 24.1 36.1#
 58 3408.5 50.8 76.2#

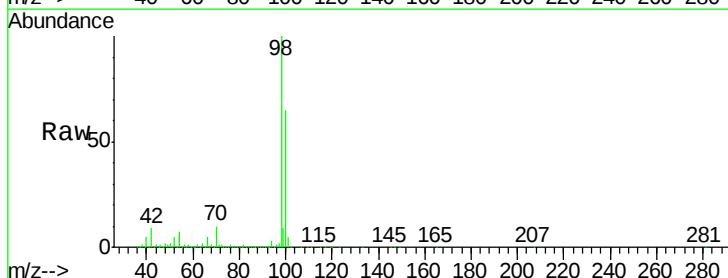


Abundance Ion 88.00 (87.70 to 88.70): VN0
 Ion 43.00 (42.70 to 43.70): VN0
 Ion 58.00 (57.70 to 58.70): VN0

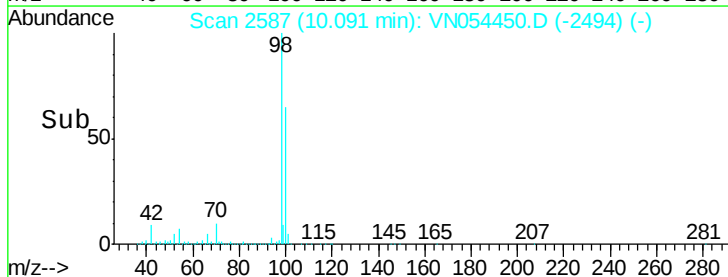
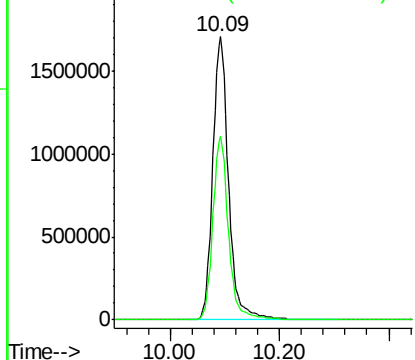


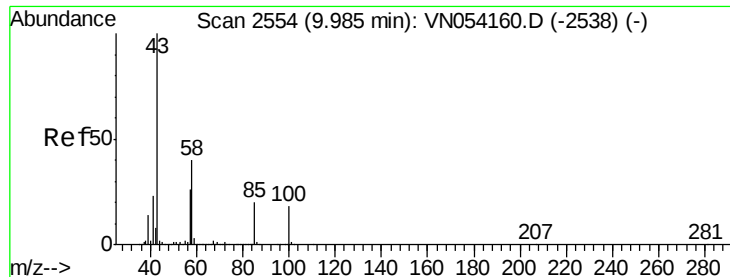
#50
 Toluene-d8
 Concen: 48.197 ug/l
 RT: 10.09 min Scan# 2587
 Delta R.T. 0.00 min
 Lab File: VN054450.D
 Acq: 19 Mar 2019 19:45

Tgt Ion: 98 Resp: 3409278
 Ion Ratio Lower Upper
 98 100
 100 64.5 51.2 76.8



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: 1.416 ug/l

RT: 10.03 min Scan# 2567

Delta R.T. 0.04 min

Lab File: VN054450.D

Acq: 19 Mar 2019 19:45

Instrument :

MSVOA_N

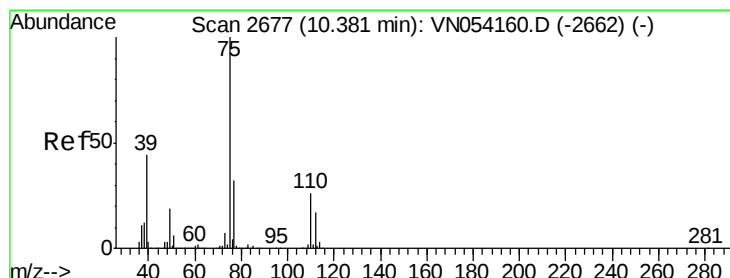
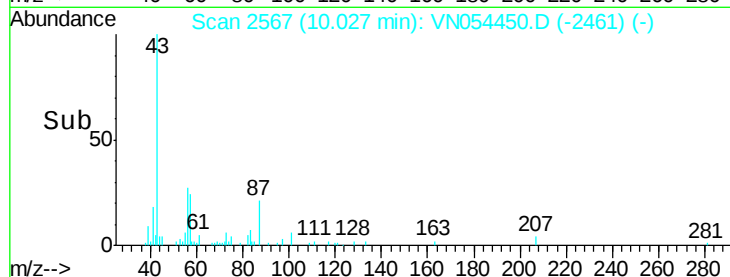
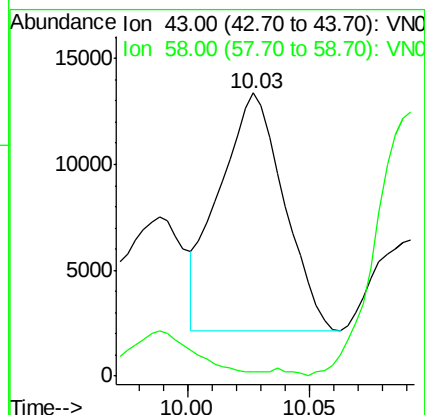
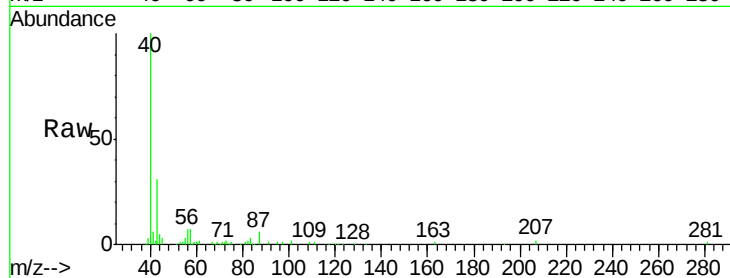
ClientSampled :

Tot Ion: 43 Resp: 20671

Ion Ratio Lower Upper

43 100

58 0.0 31.8 47.6#



#53

t-1,3-Dichloropropene

Concen: 1.990 ug/l

RT: 10.39 min Scan# 2680

Delta R.T. 0.01 min

Lab File: VN054450.D

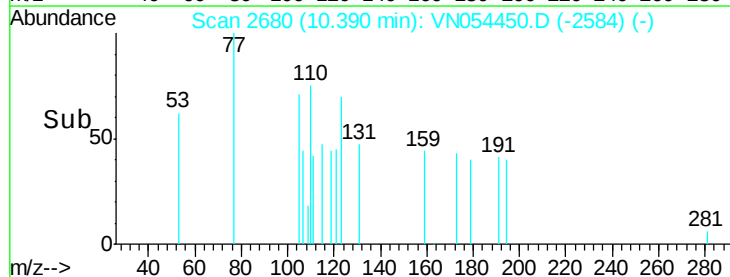
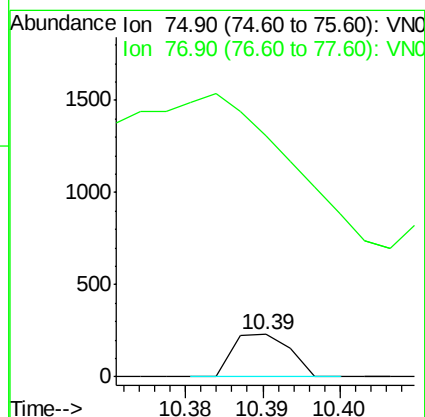
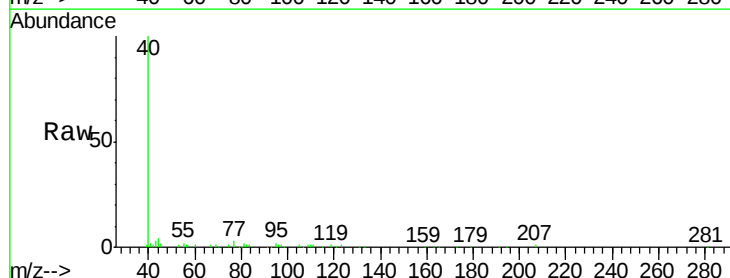
Acq: 19 Mar 2019 19:45

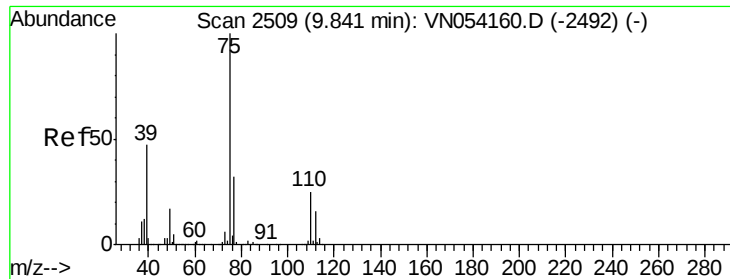
Tgt Ion: 75 Resp: 118

Ion Ratio Lower Upper

75 100

77 183.1 25.8 38.8#

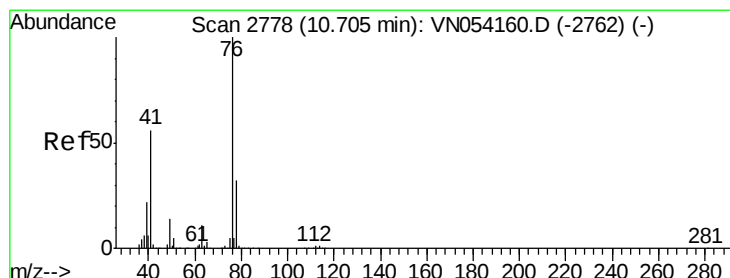
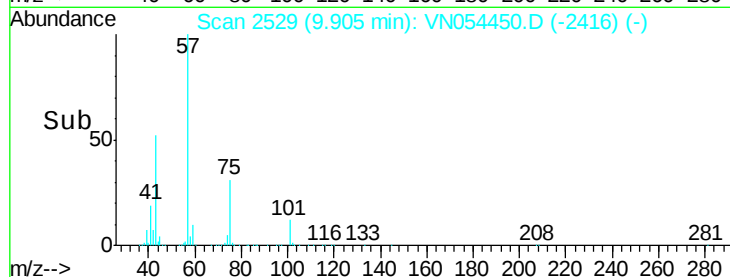
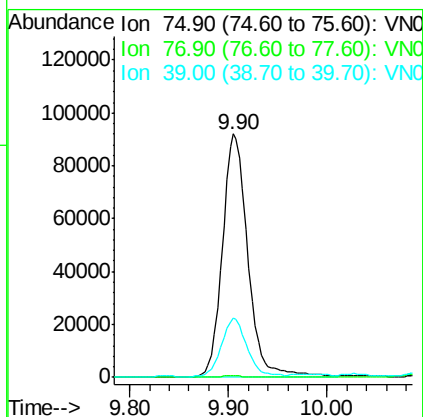
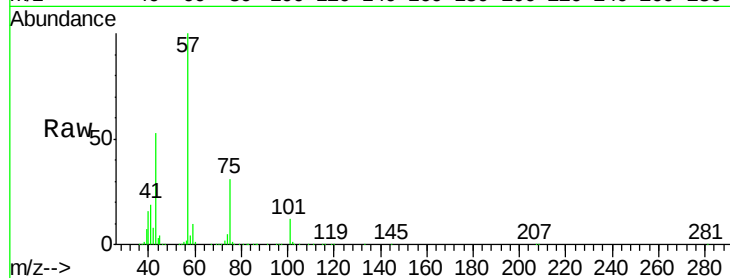




#54
 cis-1,3-Dichloropropene
 Concen: 5.472 ug/l
 RT: 9.90 min Scan# 2529
 Delta R.T. 0.06 min
 Lab File: VN054450.D
 Acq: 19 Mar 2019 19:45

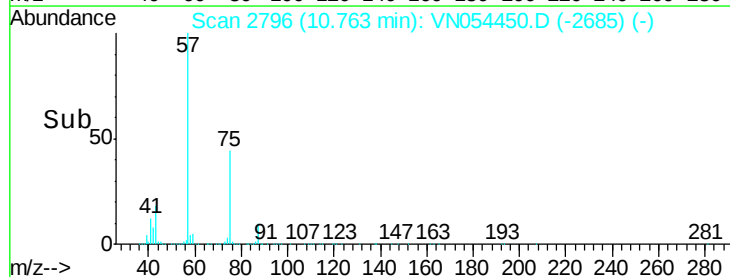
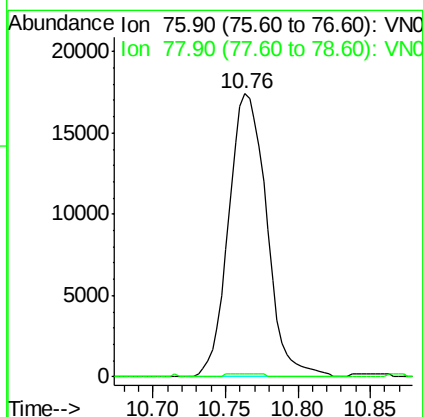
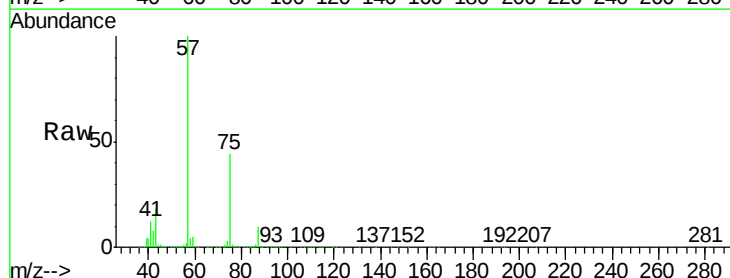
Instrument :
 MSVOA_N
 ClientSampleId :

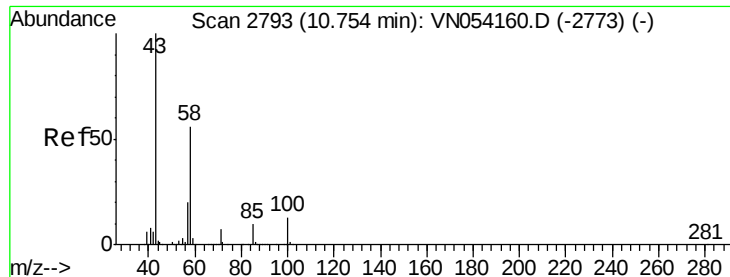
Tot Ion: 75 Resp: 167839
 Ion Ratio Lower Upper
 75 100
 77 0.8 25.4 38.0#
 39 24.0 37.2 55.8#



#57
 1,3-Dichloropropane
 Concen: 1.073 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.06 min
 Lab File: VN054450.D
 Acq: 19 Mar 2019 19:45

Tgt Ion: 76 Resp: 31792
 Ion Ratio Lower Upper
 76 100
 78 0.4 25.7 38.5#

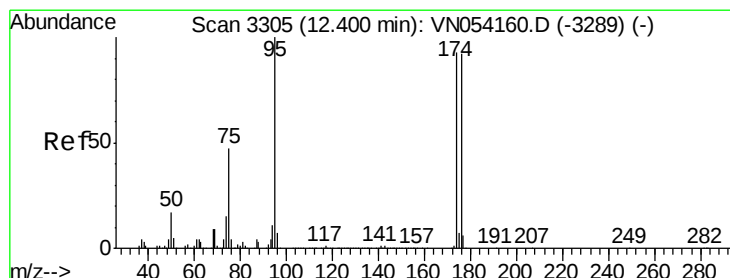
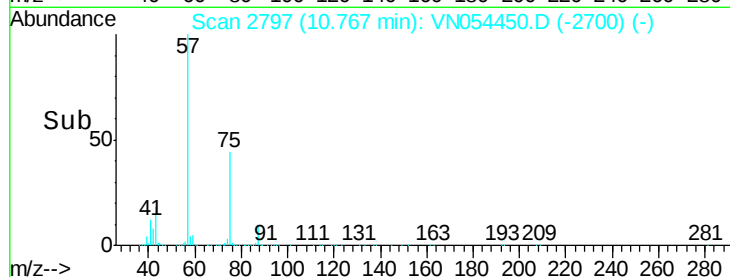
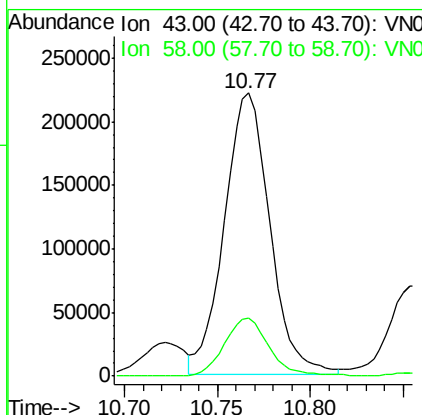
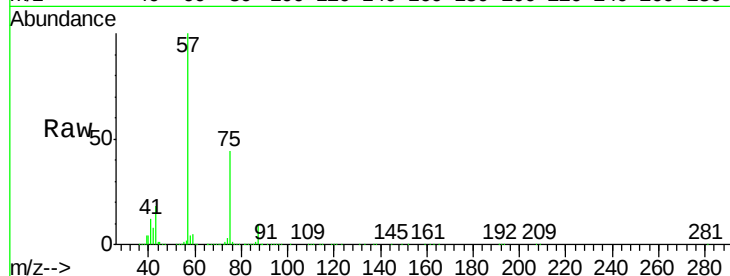




#59
2-Hexanone
Concen: 38.988 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.01 min
Lab File: VN054450.D
Acq: 19 Mar 2019 19:45

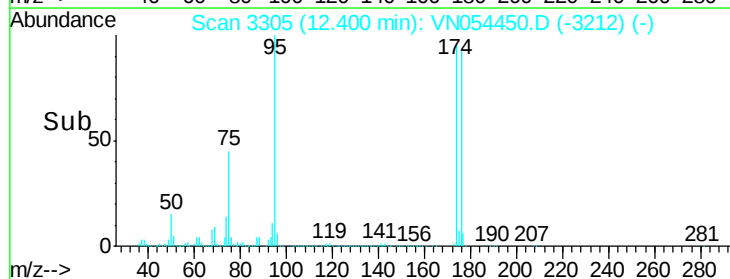
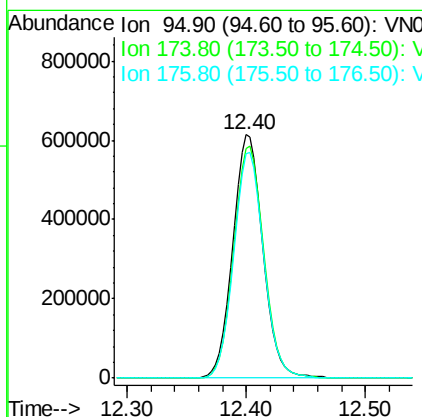
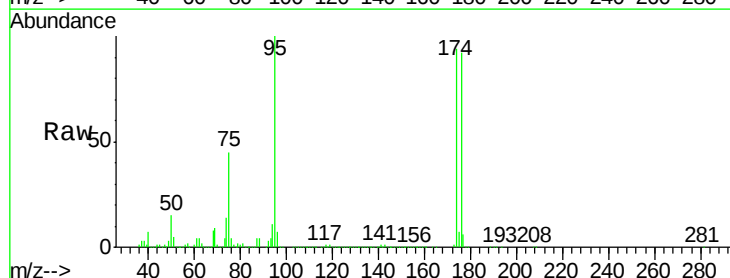
Instrument :
MSVOA_N
ClientSampled :

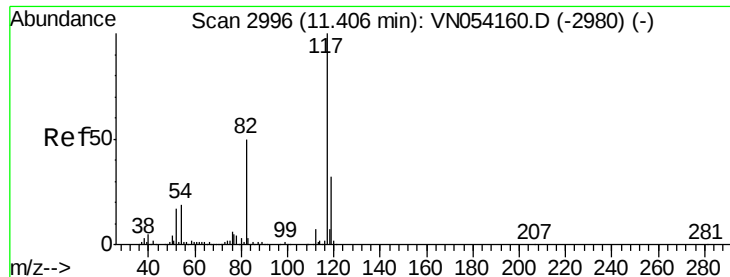
Tot Ion: 43 Resp: 378679
Ion Ratio Lower Upper
43 100
58 20.5 28.0 83.9#



#62
4-Bromofluorobenzene
Concen: 43.099 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN054450.D
Acq: 19 Mar 2019 19:45

Tgt Ion: 95 Resp: 1066735
Ion Ratio Lower Upper
95 100
174 96.1 0.0 191.0
176 93.0 0.0 187.4

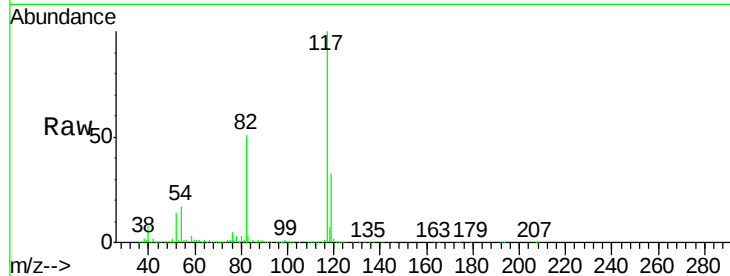




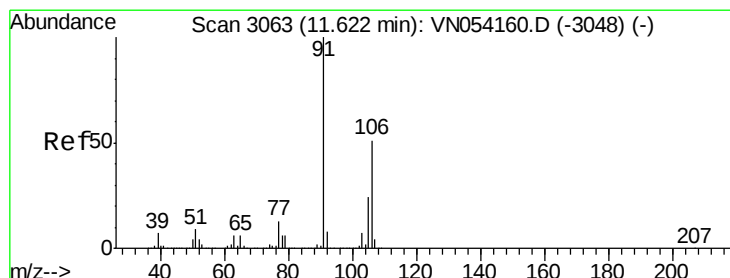
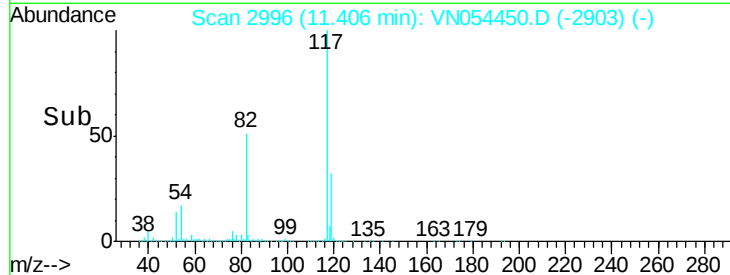
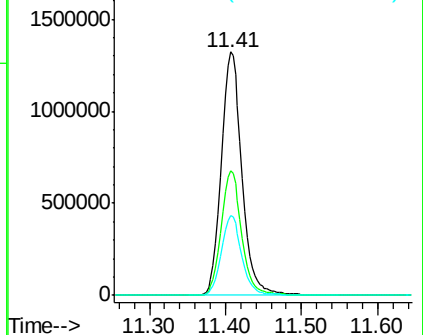
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN054450.D
Acq: 19 Mar 2019 19:45

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:117 Resp: 2495203
Ion Ratio Lower Upper
117 100
82 51.2 40.0 60.0
119 32.5 25.8 38.6

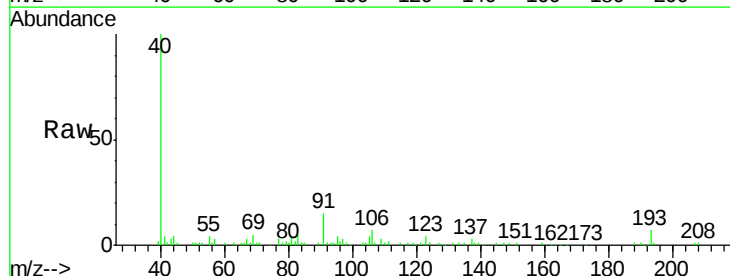


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

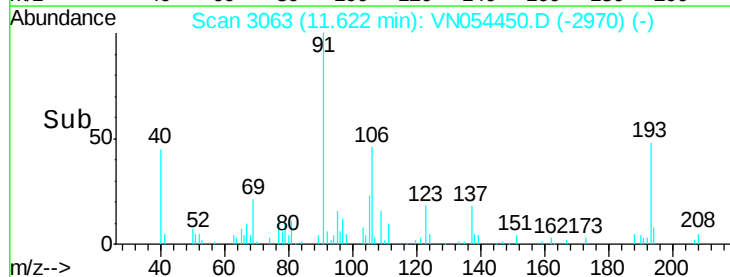
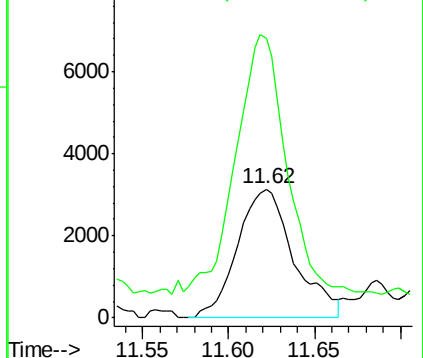


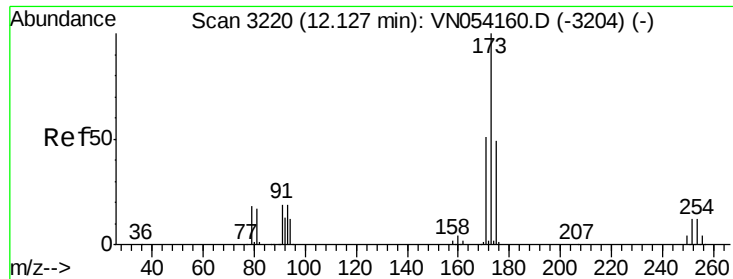
#68
m/p-Xylenes
Concen: 0.202 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN054450.D
Acq: 19 Mar 2019 19:45

Tgt Ion:106 Resp: 7186
Ion Ratio Lower Upper
106 100
91 175.5 159.4 239.2



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): V





#71

Bromoform

Concen: 2.394 ug/l

RT: 12.13 min Scan# 3221

Delta R.T. 0.00 min

Lab File: VN054450.D

Acq: 19 Mar 2019 19:45

Instrument :

MSVOA_N

ClientSampled :

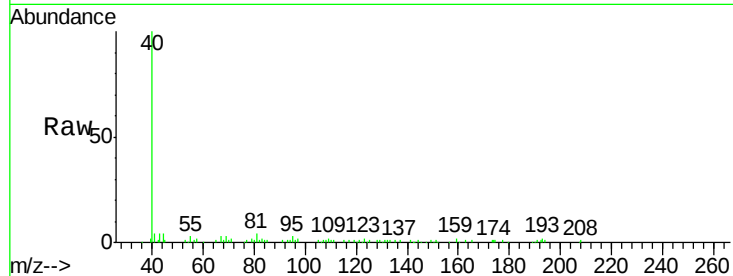
Tot Ion:173 Resp: 684

Ion Ratio Lower Upper

173 100

175 0.0 24.4 73.2#

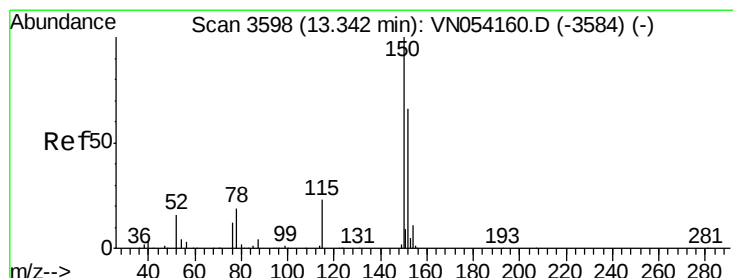
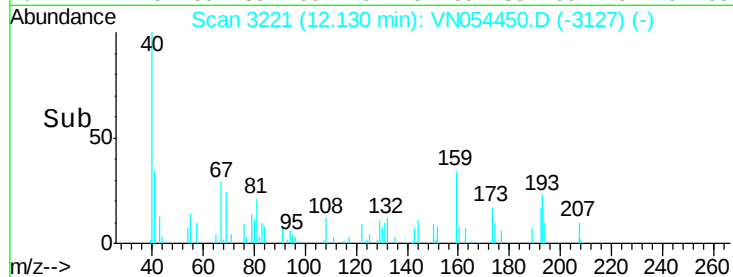
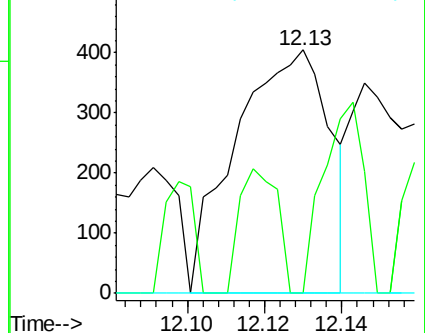
254 0.0 0.1 0.1#



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: VN054450.D

Acq: 19 Mar 2019 19:45

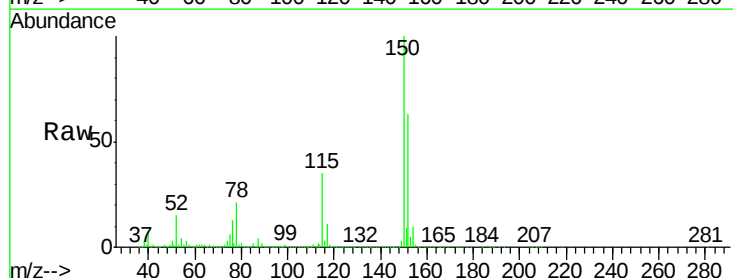
Tgt Ion:152 Resp: 1018362

Ion Ratio Lower Upper

152 100

115 54.8 27.2 81.6

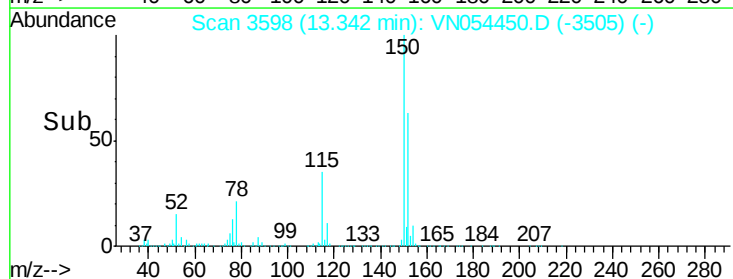
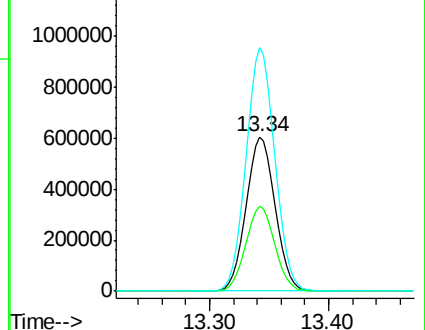
150 156.5 0.0 349.2

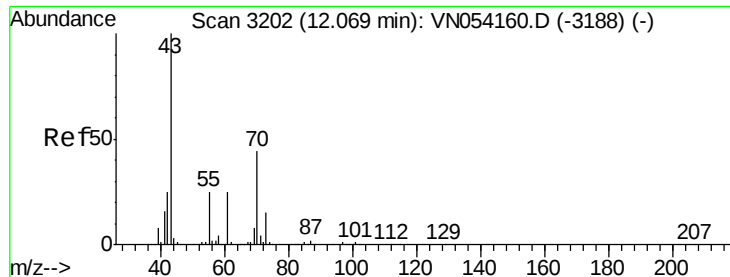


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 2.421 ug/l

RT: 11.88 min Scan# 3142

Delta R.T. -0.19 min

Lab File: VN054450.D

Acq: 19 Mar 2019 19:45

Instrument :

MSVOA_N

ClientSampleId :

Tot Ion: 43 Resp: 43777

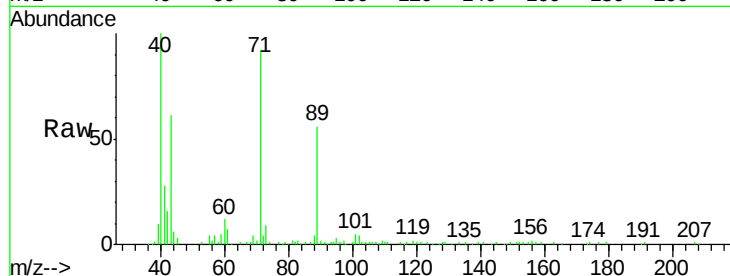
Ion Ratio Lower Upper

43 100

70 2.4 35.4 53.0#

55 0.5 19.8 29.6#

61 11.6 19.8 29.6#

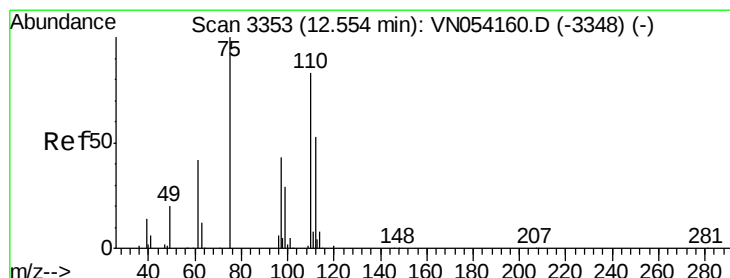
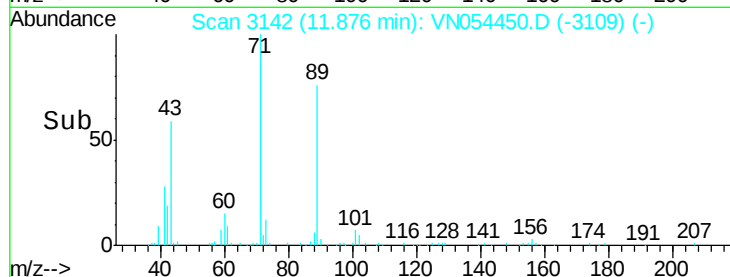
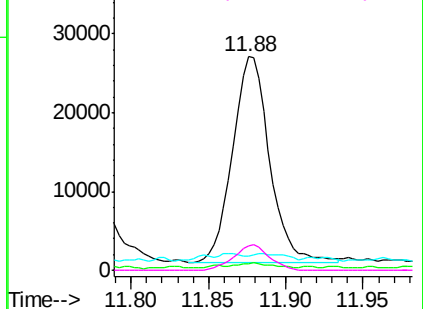


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0



#76

1,2,3-Trichloropropane

Concen: 32.038 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN054450.D

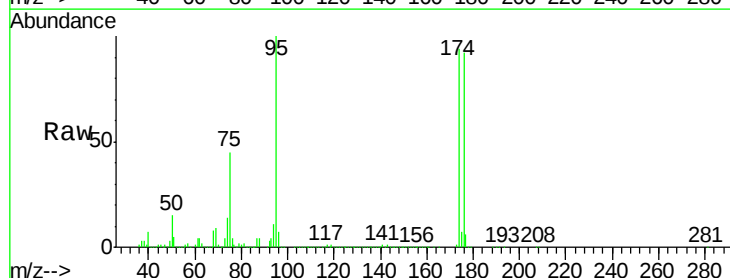
Acq: 19 Mar 2019 19:45

Tgt Ion: 75 Resp: 479785

Ion Ratio Lower Upper

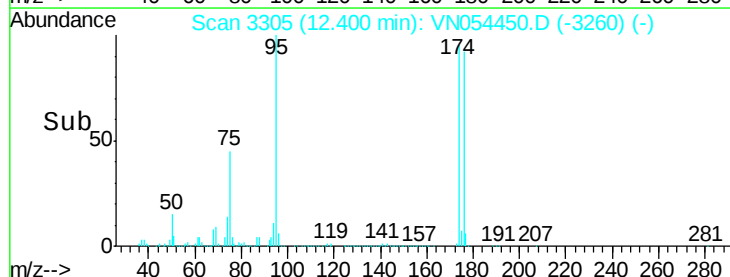
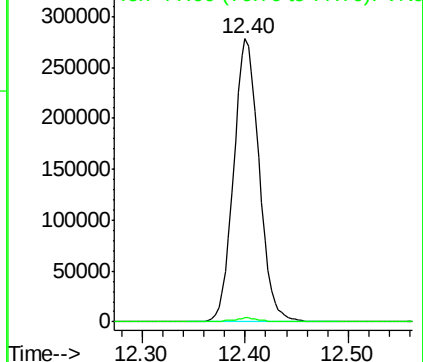
75 100

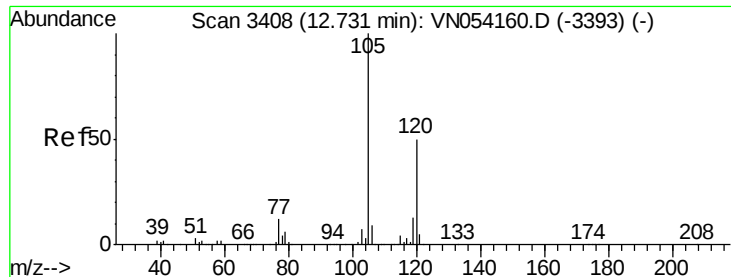
77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#80

1,3,5-Trimethylbenzene

Concen: 0.414 ug/l

RT: 12.73 min Scan# 3409

Delta R.T. 0.00 min

Lab File: VN054450.D

Acq: 19 Mar 2019 19:45

Instrument :

MSVOA_N

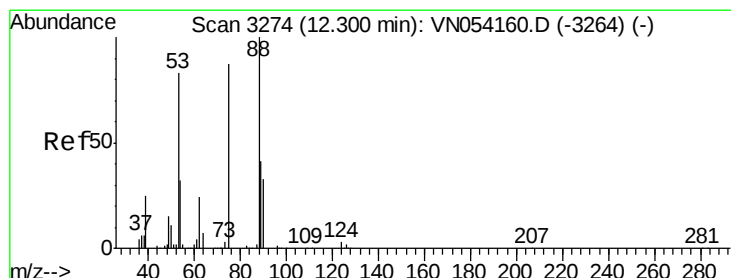
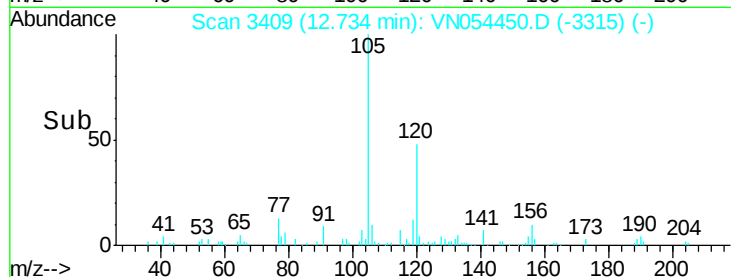
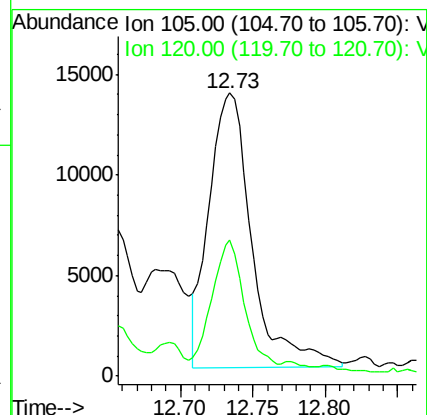
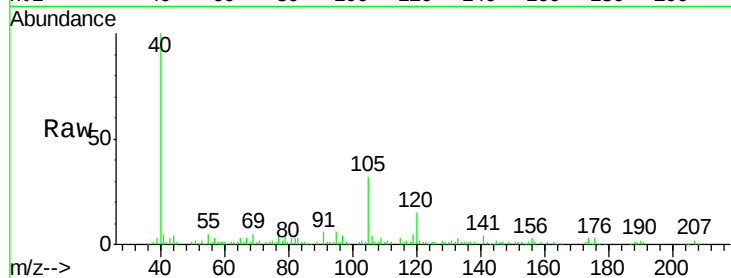
ClientSampleId :

Tot Ion:105 Resp: 28069

Ion Ratio Lower Upper

105 100

120 33.1 25.0 75.0



#81

trans-1,4-Dichloro-2-butene

Concen: 109.520 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN054450.D

Acq: 19 Mar 2019 19:45

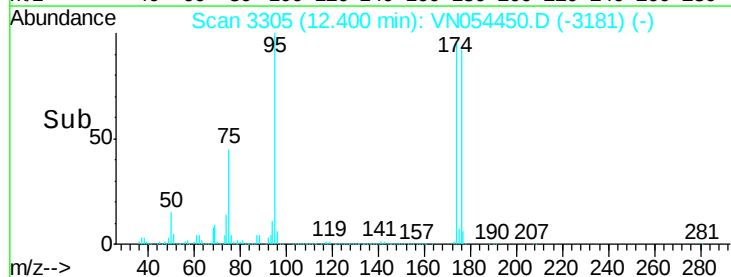
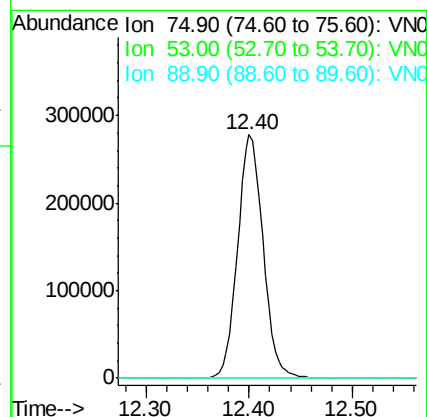
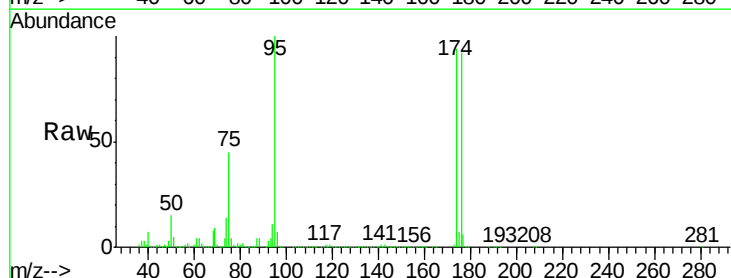
Tgt Ion: 75 Resp: 479785

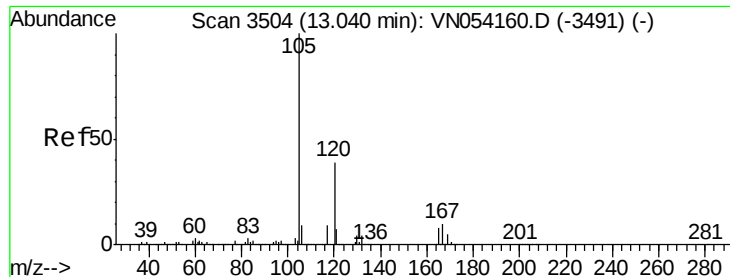
Ion Ratio Lower Upper

75 100

53 0.1 76.2 114.2#

89 0.0 39.2 58.8#





#84

1,2,4-Trimethylbenzene

Concen: 0.435 ug/l

RT: 13.04 min Scan# 3503

Delta R.T. -0.00 min

Lab File: VN054450.D

Acq: 19 Mar 2019 19:45

Instrument :

MSVOA_N

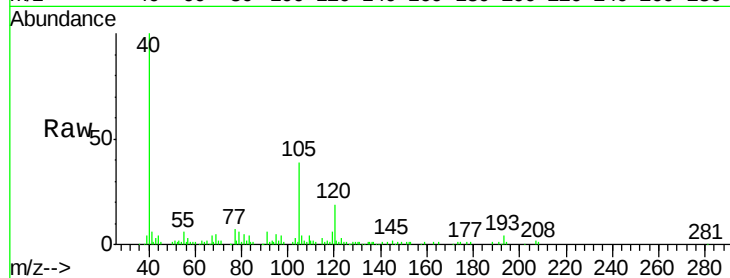
ClientSampled :

Tot Ion:105 Resp: 28891

Ion Ratio Lower Upper

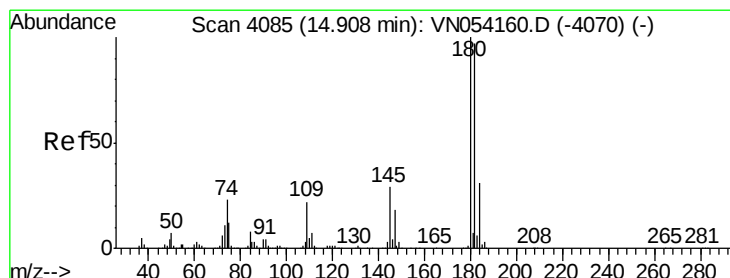
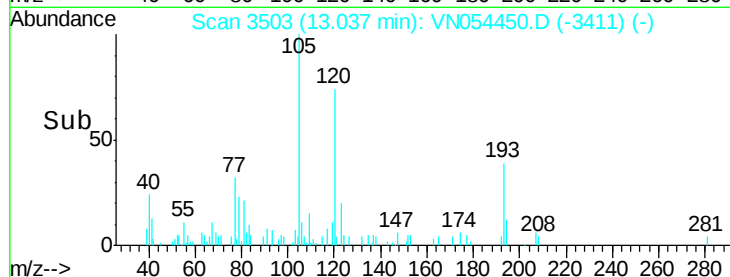
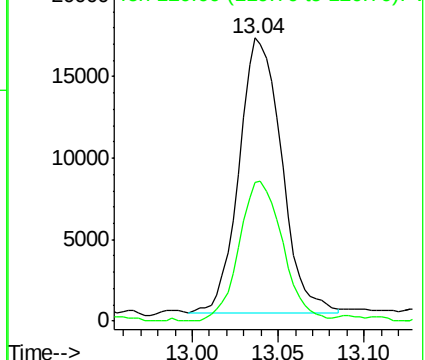
105 100

120 52.5 23.4 70.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#93

1,2,4-Trichlorobenzene

Concen: 2.590 ug/l

RT: 14.90 min Scan# 4084

Delta R.T. -0.00 min

Lab File: VN054450.D

Acq: 19 Mar 2019 19:45

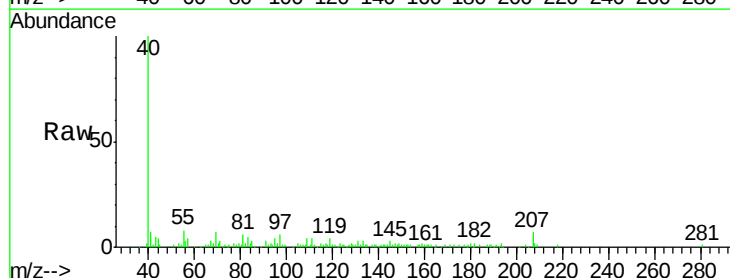
Tgt Ion:180 Resp: 1652

Ion Ratio Lower Upper

180 100

182 96.1 48.0 144.2

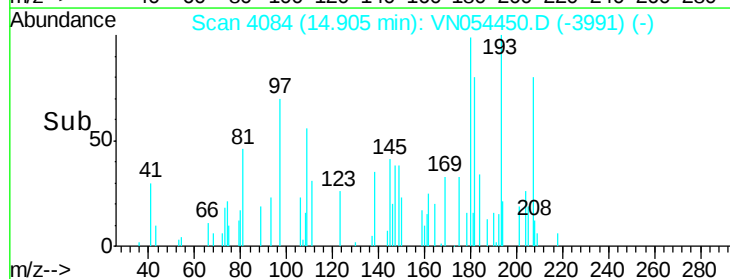
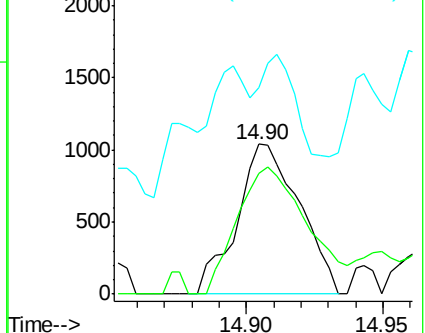
145 25.9 14.2 42.8

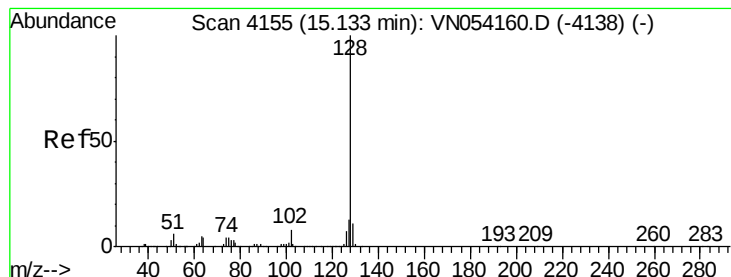


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V





#95

Naphthalene

Concen: 9.186 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

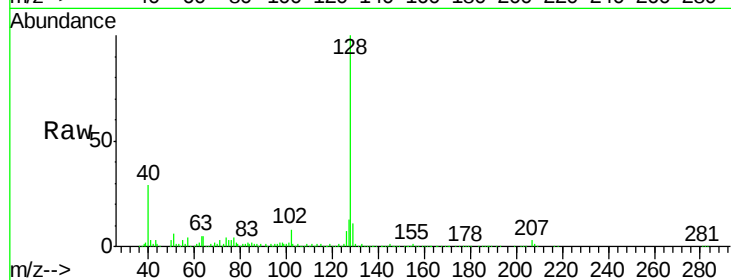
Lab File: VN054450.D

Acq: 19 Mar 2019 19:45

Instrument :

MSVOA_N

ClientSampleId :



Tot Ion:128 Resp: 274384

Ion Ratio Lower Upper

128 100

127 12.7 10.1 15.1

129 11.1 8.7 13.1

