

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN070518\
 Data File : VN049721.D
 Acq On : 5 Jul 2018 18:43
 Operator : MD\SY
 Sample : PB110828ZHE#08
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jul 06 02:12:48 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062918W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 30 00:55:30 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1163135	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1934733	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1550205	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	565846	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	815824	53.11	ug/l	0.00
Spiked Amount			Recovery	=	106.22%	
35) Dibromofluoromethane	7.59	113	665340	46.00	ug/l	0.00
Spiked Amount			Recovery	=	92.00%	
50) Toluene-d8	10.09	98	2541483	44.89	ug/l	0.00
Spiked Amount			Recovery	=	89.78%	
62) 4-Bromofluorobenzene	12.41	95	710122	36.74	ug/l	0.00
Spiked Amount			Recovery	=	73.48%	

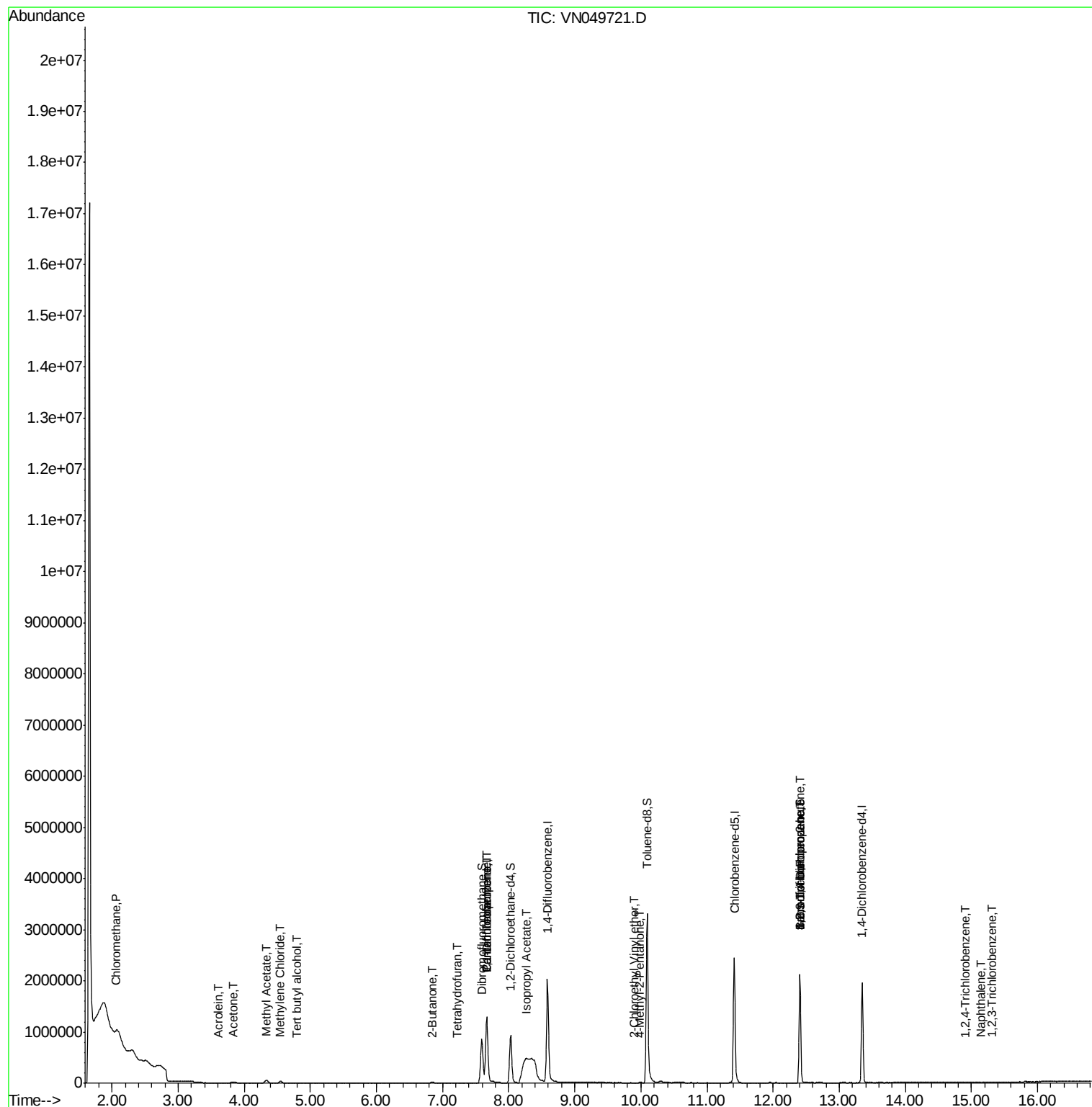
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	4979	0.30	ug/l	99
11) Tert butyl alcohol	4.79	59	403	0.46	ug/l #	72
13) Acrolein	3.60	56	419	0.51	ug/l #	53
16) Acetone	3.83	43	33333	2.91	ug/l	99
17) Carbon Disulfide	4.04	76	2252	Below Cal	#	89
18) Methyl Acetate	4.33	43	93896	1.63	ug/l	98
20) Methylene Chloride	4.55	84	20494	1.30	ug/l	96
25) 2-Butanone	6.84	43	7119	1.40	ug/l	89
29) Tetrahydrofuran	7.22	42	1513	0.47	ug/l #	78
36) 1,1-Dichloropropene	7.67	75	80974	3.72	ug/l #	48
38) Carbon Tetrachloride	7.67	117	103700	4.90	ug/l #	16
43) Isopropyl Acetate	8.26	43	649468	25.48	ug/l #	62
51) 4-Methyl-2-Pentanone	9.99	43	2980	0.24	ug/l #	85
58) 2-Chloroethyl Vinyl ether	9.91	63	69	10.83	ug/l #	48
71) Bromoform	12.40	173	3862	0.40	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.52	83	67	Below Cal	#	25
76) 1,2,3-Trichloropropane	12.41	75	347359	38.28	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.41	75	347359	130.00	ug/l #	13
87) 1,3-Dichlorobenzene	13.28	146	219	Below Cal	#	25
88) 1,4-Dichlorobenzene	13.36	146	649	Below Cal	#	1
91) 1,2-Dichlorobenzene	13.65	146	100	Below Cal	#	25
92) 1,2-Dibromo-3-Chloropropan	14.25	75	347	Below Cal	#	1
93) 1,2,4-Trichlorobenzene	14.91	180	174	2.42	ug/l #	13
95) Naphthalene	15.14	128	971	4.08	ug/l #	69
96) 1,2,3-Trichlorobenzene	15.32	180	119	1.66	ug/l #	56

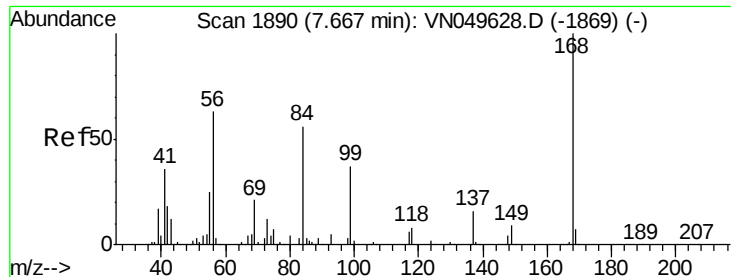
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN070518\
Data File : VN049721.D
Acq On : 5 Jul 2018 18:43
Operator : MD\SY
Sample : PB110828ZHE#08
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Jul 06 02:12:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N062918W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 30 00:55:30 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. 0.00 min

Lab File: VN049721.D

Acq: 5 Jul 2018 18:43

Instrument :

MSVOA_N

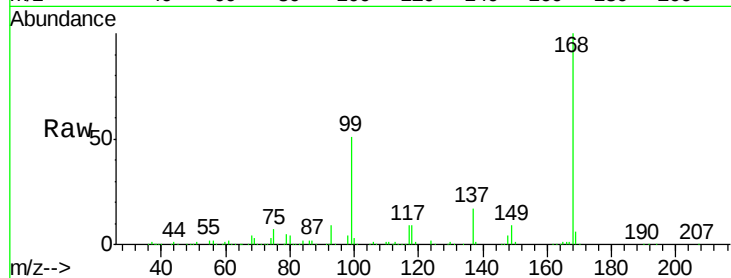
ClientSampled :

Tot Ion:168 Resp: 1163135

Ion Ratio Lower Upper

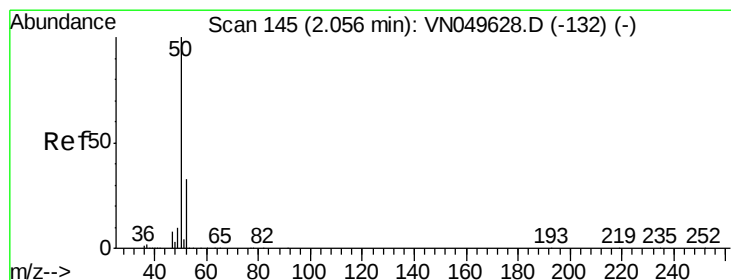
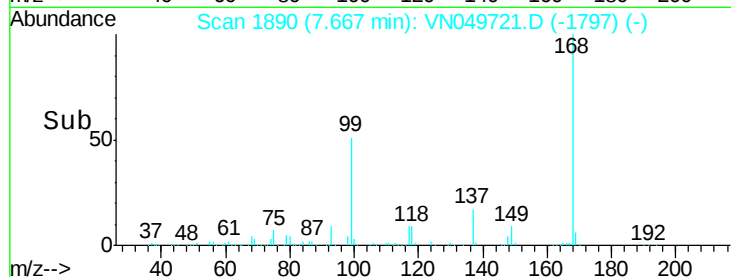
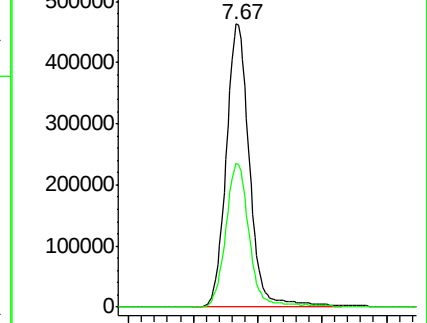
168 100

99 50.7 40.6 61.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0



#3

Chloromethane

Concen: 0.30 ug/l

RT: 2.06 min Scan# 145

Delta R.T. 0.00 min

Lab File: VN049721.D

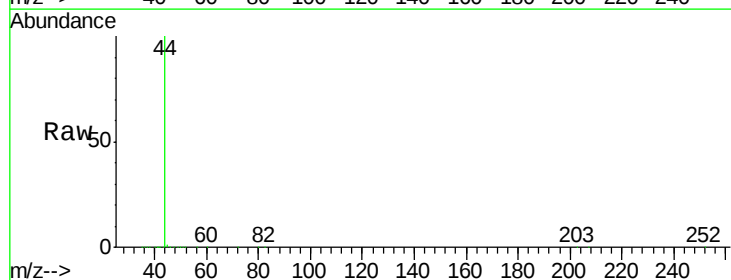
Acq: 5 Jul 2018 18:43

Tgt Ion: 50 Resp: 4979

Ion Ratio Lower Upper

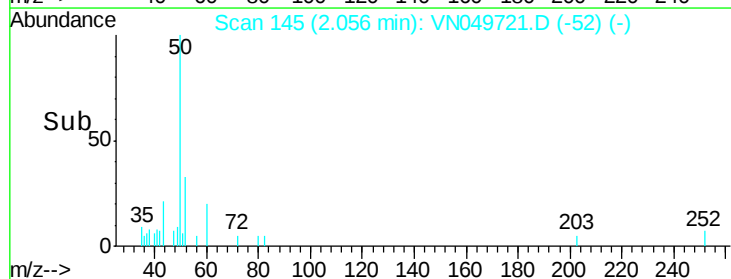
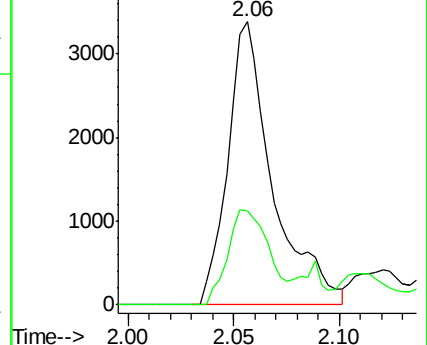
50 100

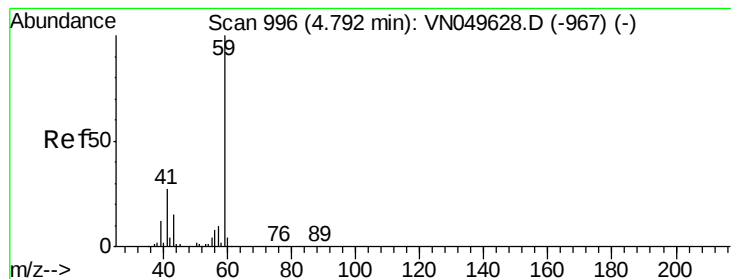
52 33.2 26.1 39.1



Abundance Ion 49.90 (49.60 to 50.60): VN0

Ion 51.90 (51.60 to 52.60): VN0



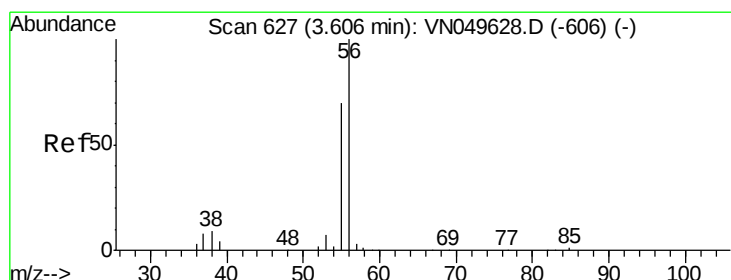
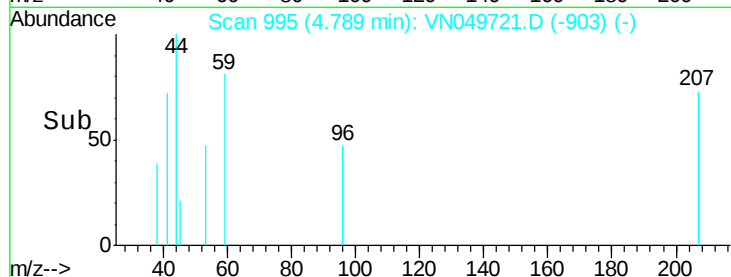
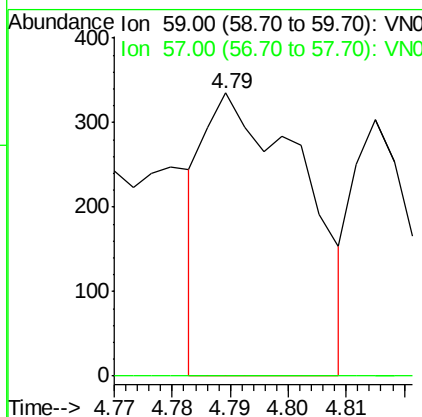
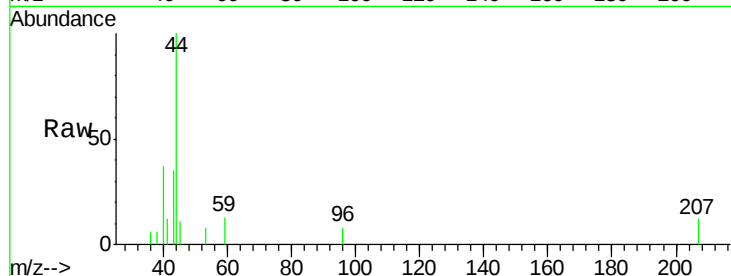


#11

Tert butyl alcohol
 Concen: 0.46 ug/l
 RT: 4.79 min Scan# 995
 Delta R.T. -0.00 min
 Lab File: VN049721.D
 Acq: 5 Jul 2018 18:43

Instrument :
 MSVOA_N
 ClientSampled :

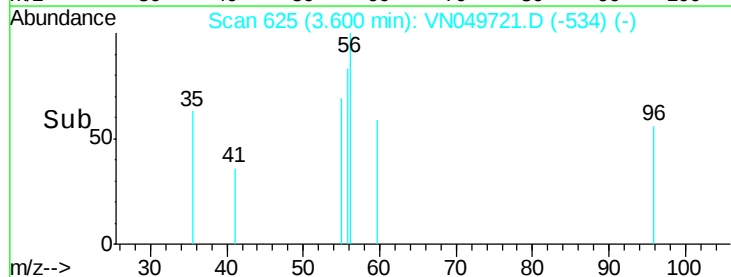
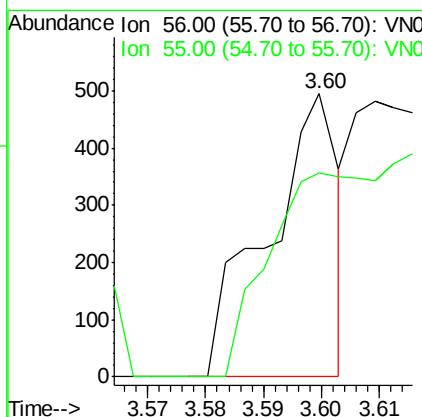
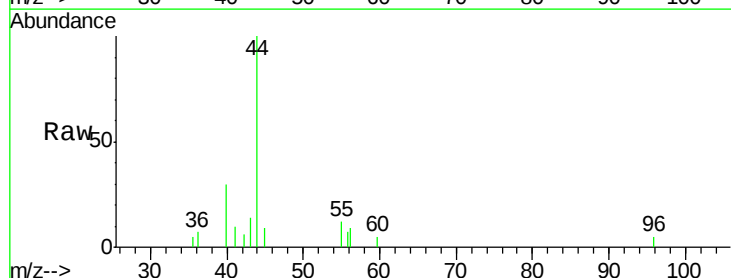
Tot Ion: 59 Resp: 403
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.5 12.7#

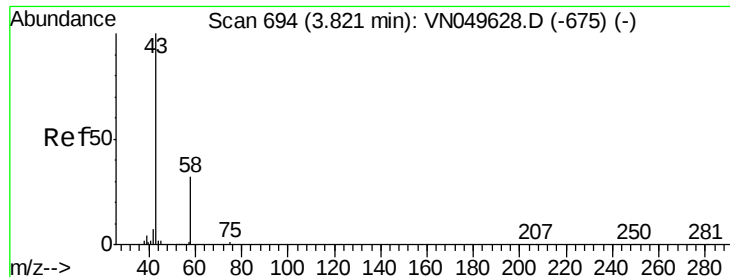


#13

Acrolein
 Concen: 0.51 ug/l
 RT: 3.60 min Scan# 625
 Delta R.T. -0.01 min
 Lab File: VN049721.D
 Acq: 5 Jul 2018 18:43

Tgt Ion: 56 Resp: 419
 Ion Ratio Lower Upper
 56 100
 55 108.1 55.8 83.8#





#16

Acetone

Concen: 2.91 ug/l

RT: 3.83 min Scan# 696

Delta R.T. 0.01 min

Lab File: VN049721.D

Acq: 5 Jul 2018 18:43

Instrument :

MSVOA_N

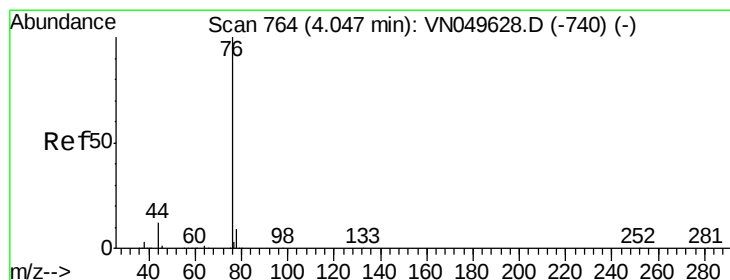
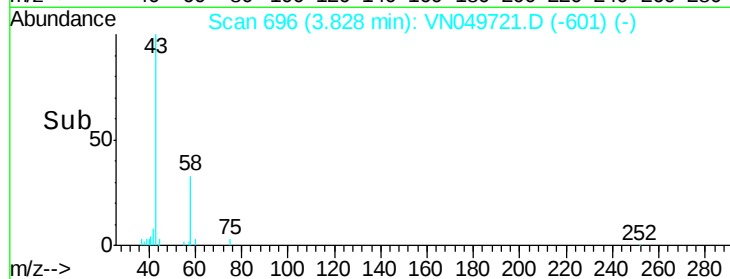
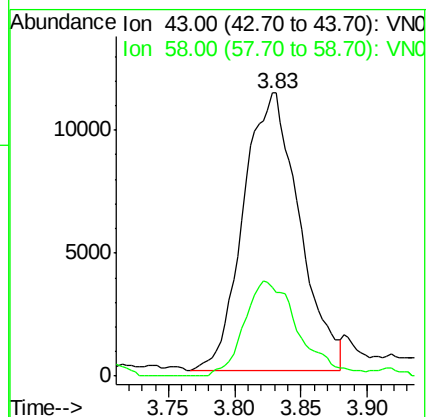
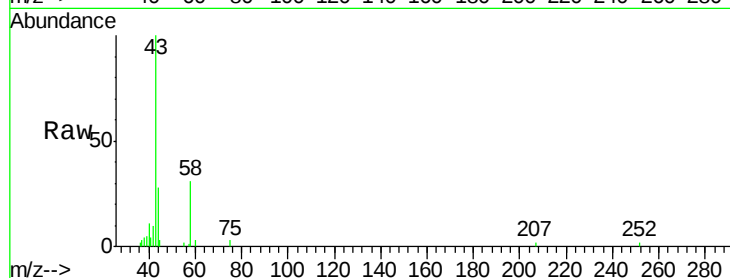
ClientSampled :

Tot Ion: 43 Resp: 33333

Ion Ratio Lower Upper

43 100

58 31.8 25.9 38.9



#17

Carbon Disulfide

Concen: Below Cal

RT: 4.04 min Scan# 762

Delta R.T. -0.01 min

Lab File: VN049721.D

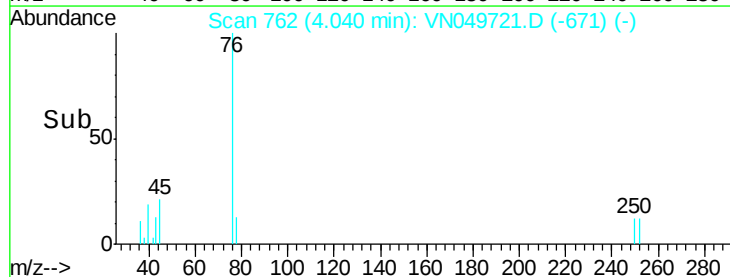
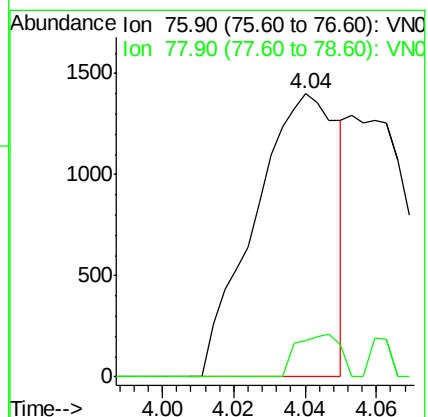
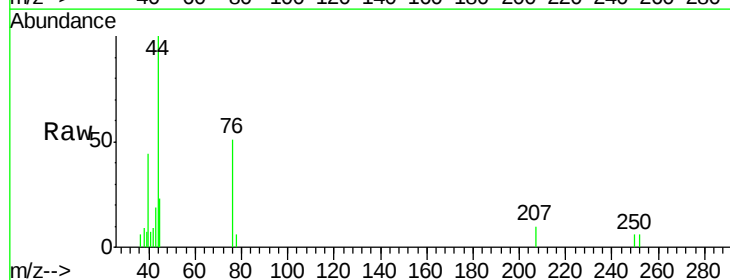
Acq: 5 Jul 2018 18:43

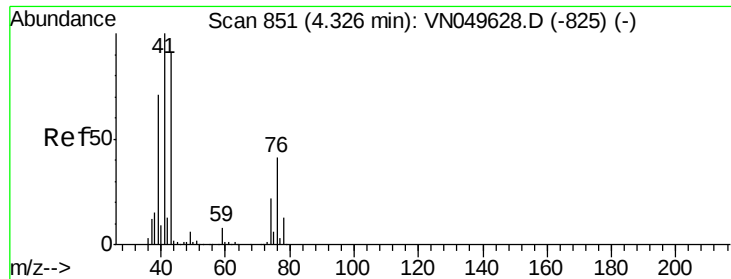
Tgt Ion: 76 Resp: 2252

Ion Ratio Lower Upper

76 100

78 12.7 7.1 10.7#

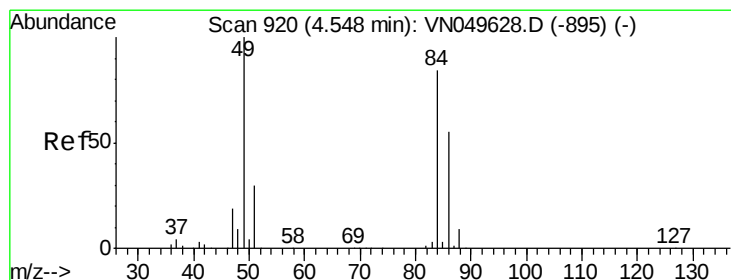
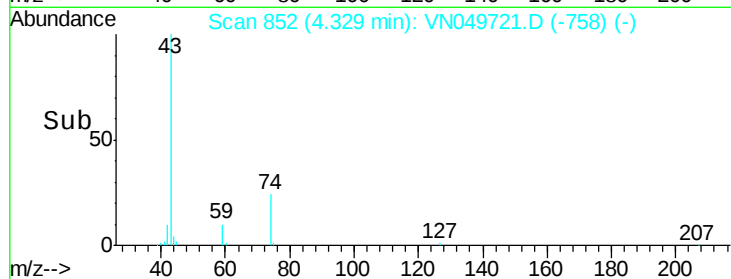
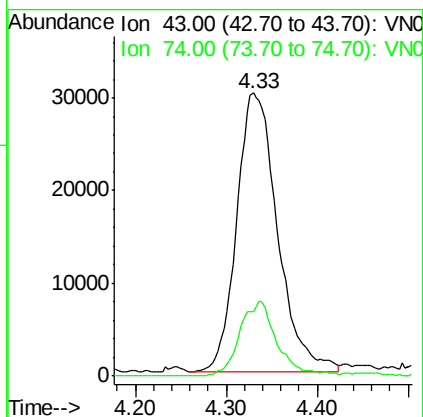
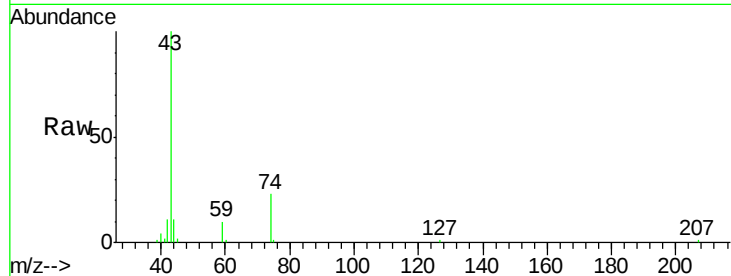




#18
Methyl Acetate
Concen: 1.63 ug/l
RT: 4.33 min Scan# 852
Delta R.T. 0.00 min
Lab File: VN049721.D
Acq: 5 Jul 2018 18:43

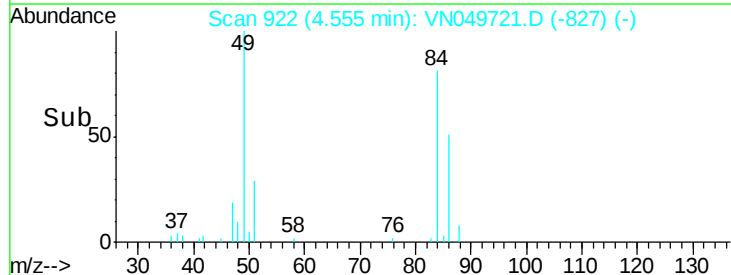
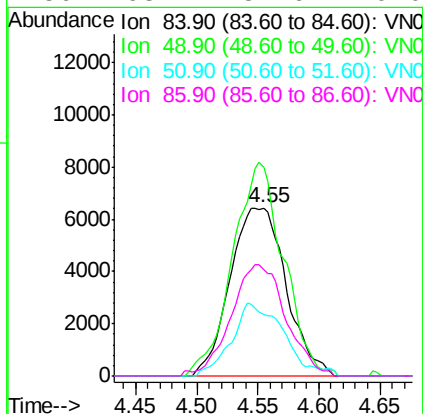
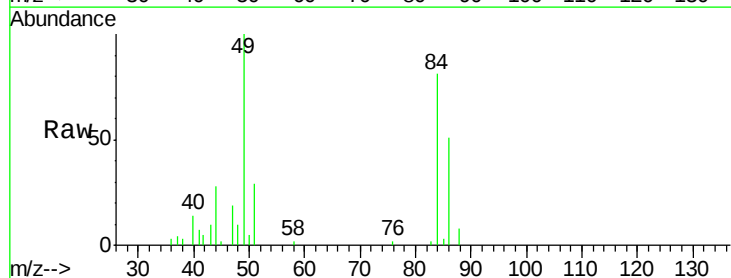
Instrument :
MSVOA_N
ClientSampleId :

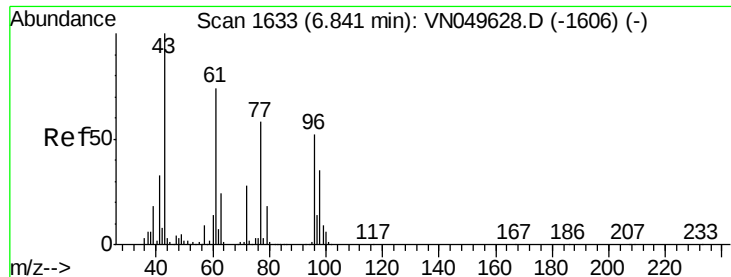
Tot Ion: 43 Resp: 93896
Ion Ratio Lower Upper
43 100
74 24.0 19.8 29.8



#20
Methylene Chloride
Concen: 1.30 ug/l
RT: 4.55 min Scan# 922
Delta R.T. 0.01 min
Lab File: VN049721.D
Acq: 5 Jul 2018 18:43

Tgt Ion: 84 Resp: 20494
Ion Ratio Lower Upper
84 100
49 124.2 95.4 143.2
51 36.3 28.4 42.6
86 63.2 52.6 79.0

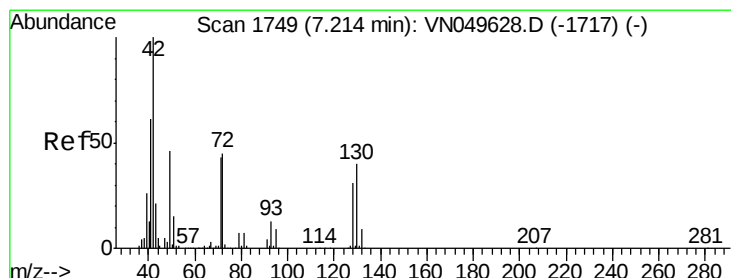
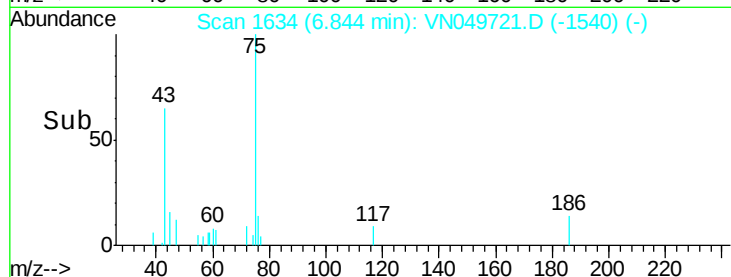
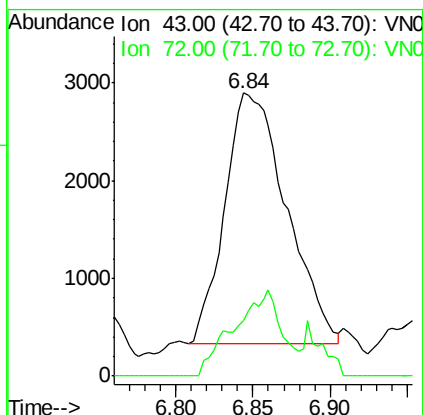
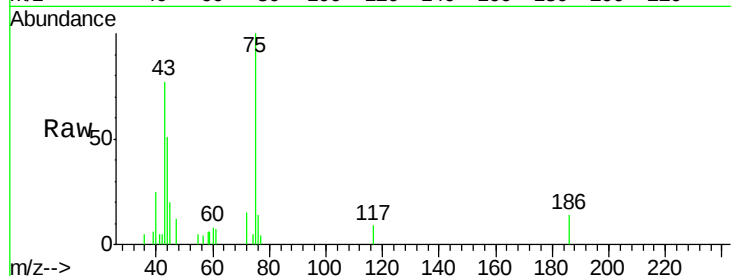




#25
2-Butanone
Concen: 1.40 ug/l
RT: 6.84 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VN049721.D
Acq: 5 Jul 2018 18:43

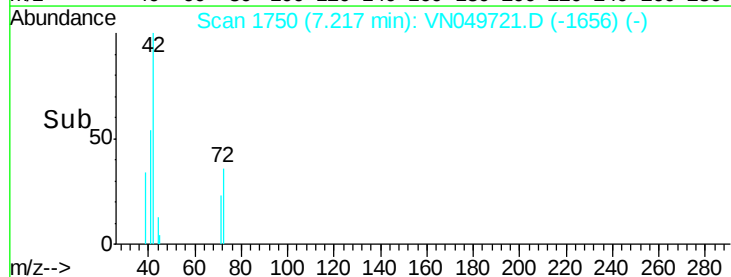
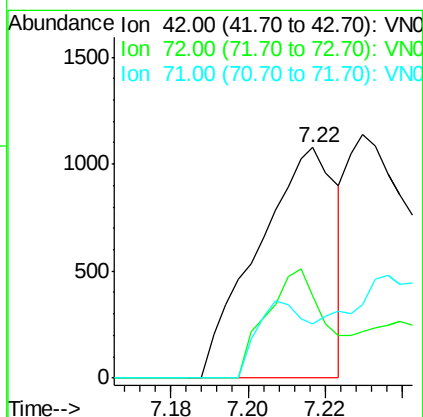
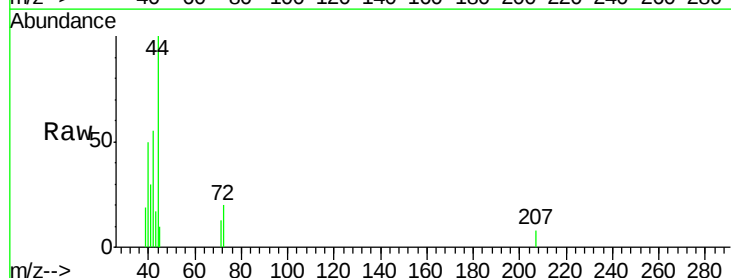
Instrument :
MSVOA_N
ClientSampled :

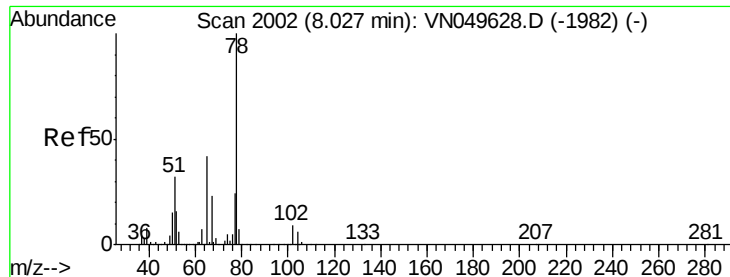
Tot Ion: 43 Resp: 7119
Ion Ratio Lower Upper
43 100
72 22.1 22.1 33.1



#29
Tetrahydrofuran
Concen: 0.47 ug/l
RT: 7.22 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VN049721.D
Acq: 5 Jul 2018 18:43

Tgt Ion: 42 Resp: 1513
Ion Ratio Lower Upper
42 100
72 36.6 35.6 53.4
71 21.8 34.0 51.0#

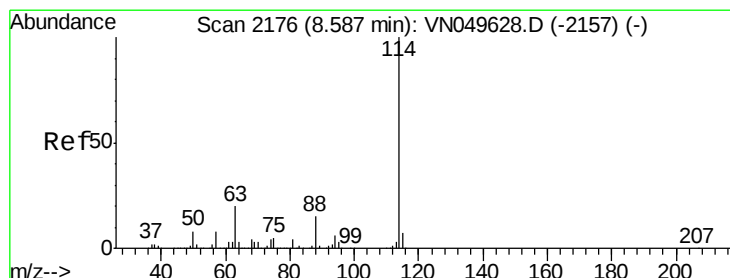
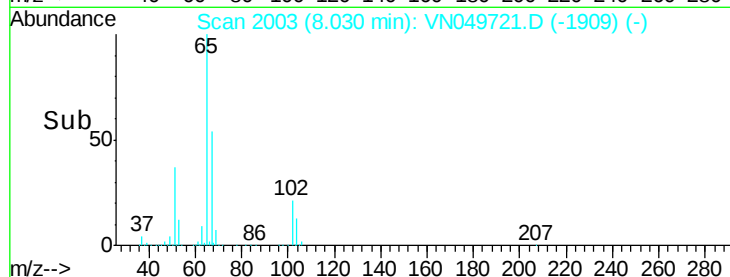
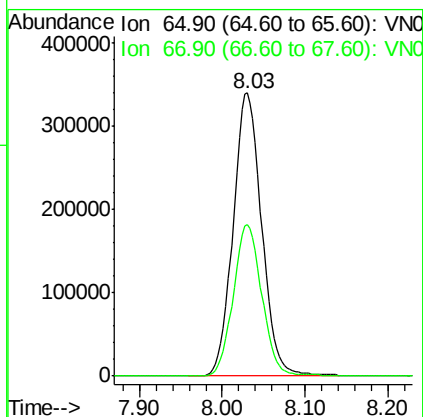
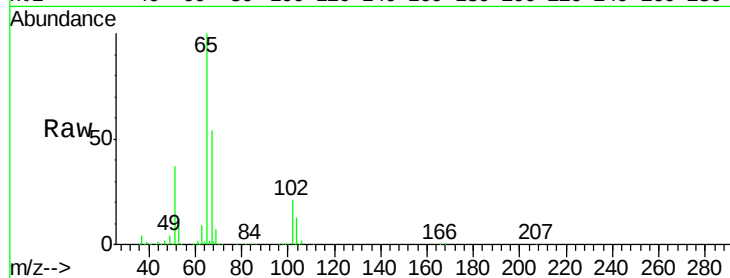




#33
 1,2-Dichloroethane-d4
 Concen: 53.11 ug/l
 RT: 8.03 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: VN049721.D
 Acq: 5 Jul 2018 18:43

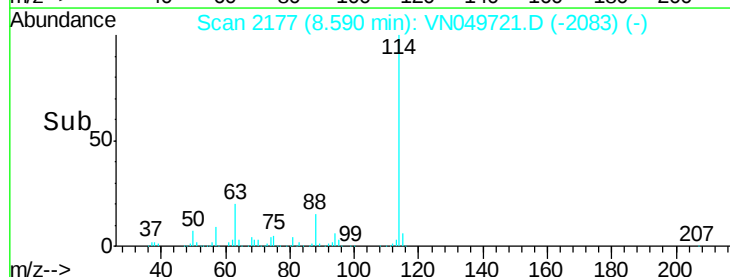
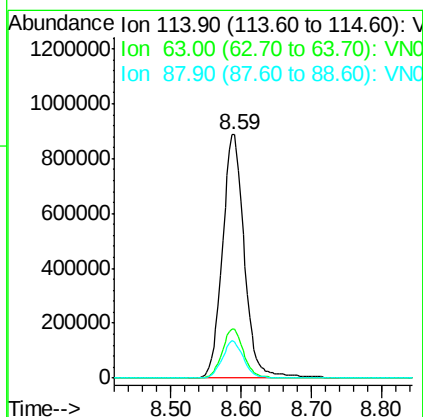
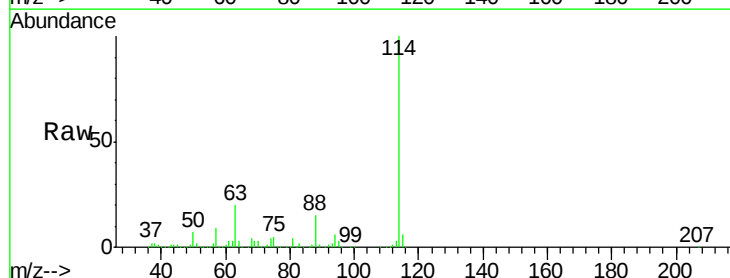
Instrument :
 MSVOA_N
 ClientSampleId :

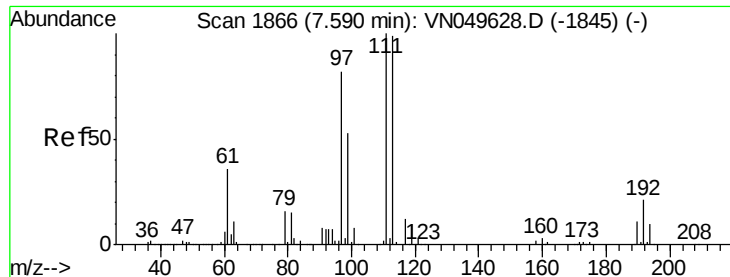
Tot Ion: 65 Resp: 815824
 Ion Ratio Lower Upper
 65 100
 67 53.6 0.0 107.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2177
 Delta R.T. 0.00 min
 Lab File: VN049721.D
 Acq: 5 Jul 2018 18:43

Tgt Ion: 114 Resp: 1934733
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 39.8
 88 15.1 0.0 30.6

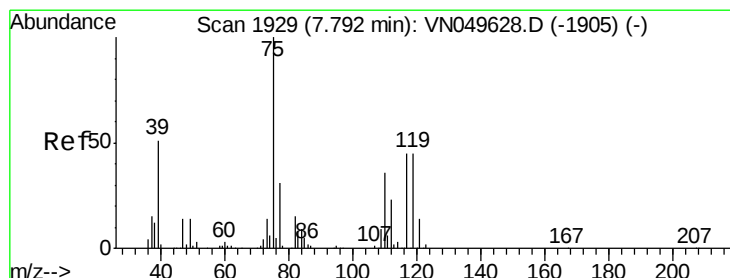
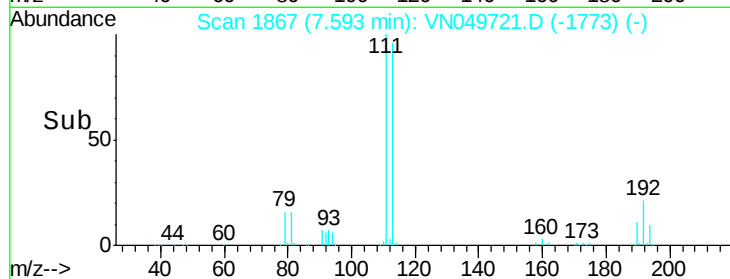
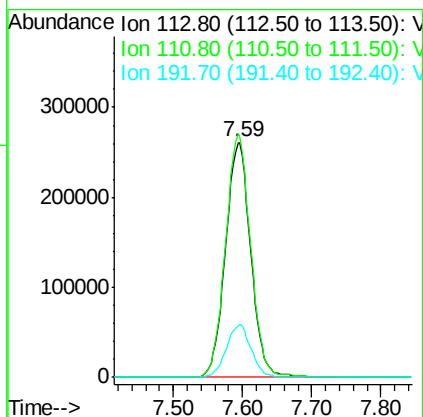
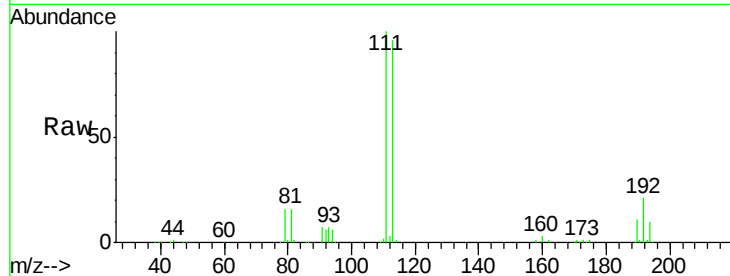




#35
 Dibromofluoromethane
 Concen: 46.00 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. 0.00 min
 Lab File: VN049721.D
 Acq: 5 Jul 2018 18:43

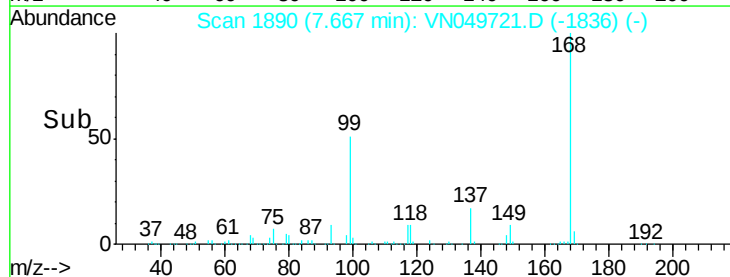
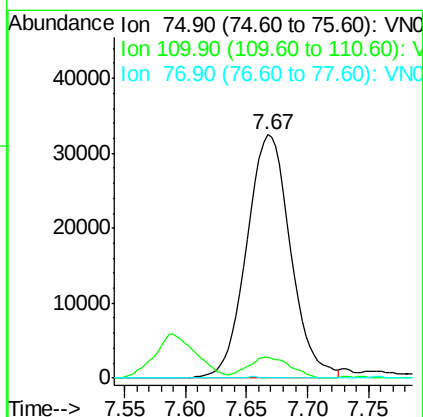
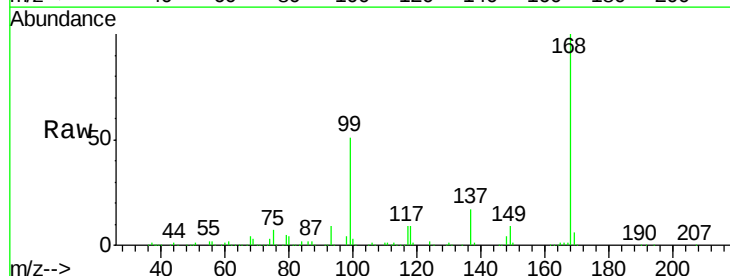
Instrument :
 MSVOA_N
 ClientSampleId :

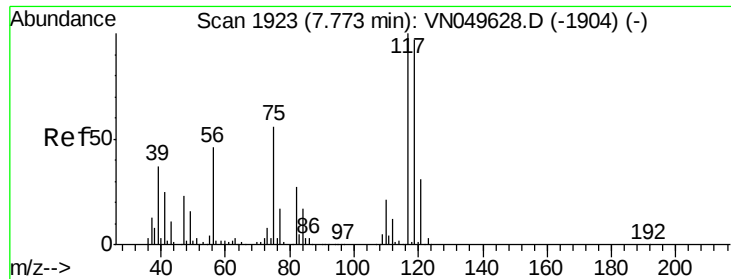
Tot Ion:113 Resp: 665340
 Ion Ratio Lower Upper
 113 100
 111 102.9 81.8 122.8
 192 22.1 17.8 26.6



#36
 1,1-Dichloropropene
 Concen: 3.72 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN049721.D
 Acq: 5 Jul 2018 18:43

Tgt Ion: 75 Resp: 80974
 Ion Ratio Lower Upper
 75 100
 110 8.3 18.1 54.4#
 77 0.1 24.9 37.3#





#38

Carbon Tetrachloride

Concen: 4.90 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.11 min

Lab File: VN049721.D

Acq: 5 Jul 2018 18:43

Instrument :

MSVOA_N

ClientSampled :

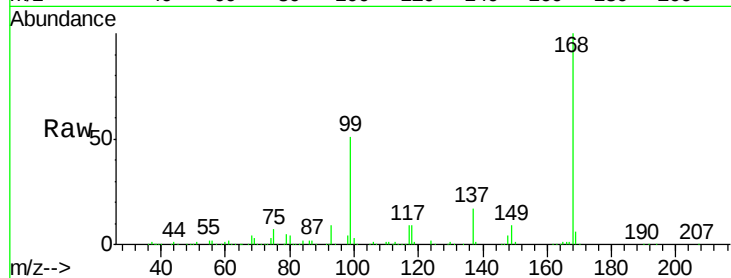
Tot Ion:117 Resp: 103700

Ion Ratio Lower Upper

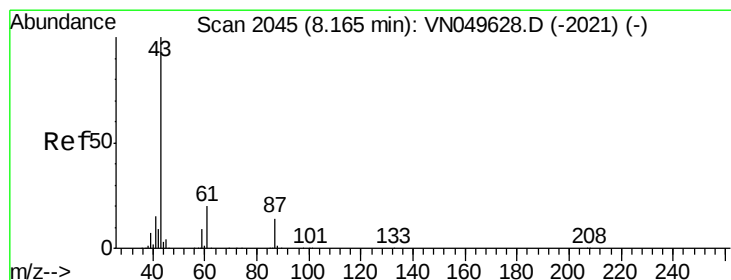
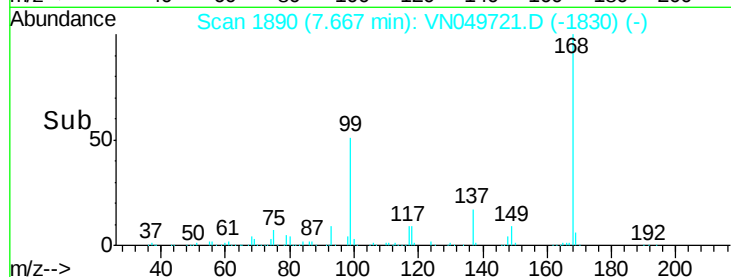
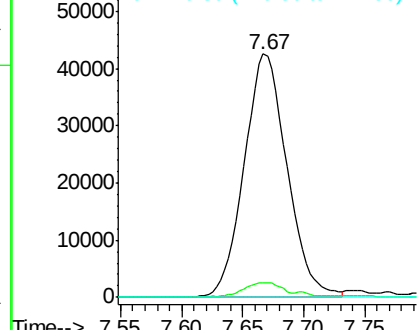
117 100

119 6.1 77.2 115.8#

121 0.0 25.0 37.6#



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



#43

Isopropyl Acetate

Concen: 25.48 ug/l

RT: 8.26 min Scan# 2075

Delta R.T. 0.10 min

Lab File: VN049721.D

Acq: 5 Jul 2018 18:43

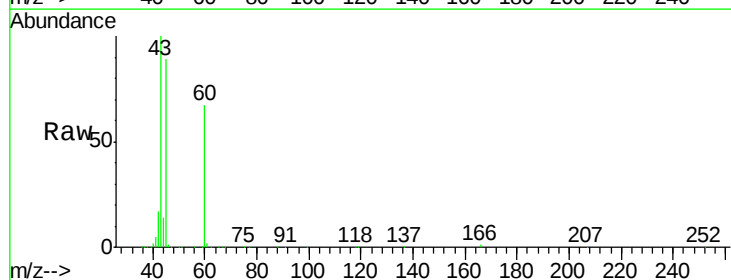
Tgt Ion: 43 Resp: 649468

Ion Ratio Lower Upper

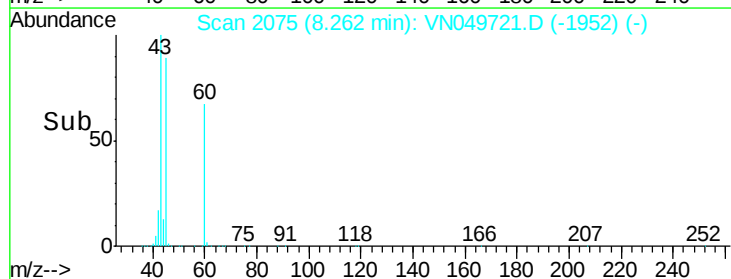
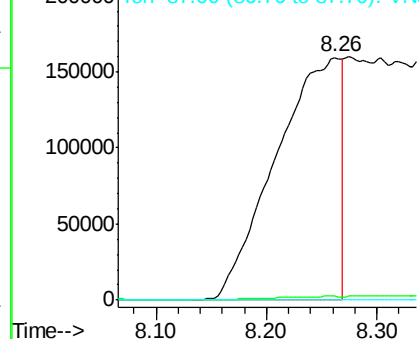
43 100

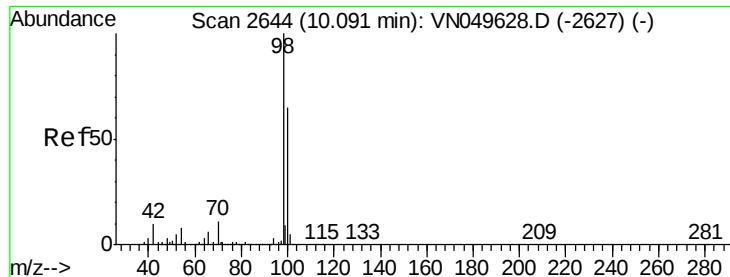
61 0.1 14.9 22.3#

87 0.0 10.0 15.0#



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





#50

Toluene-d8

Concen: 44.89 ug/l

RT: 10.09 min Scan# 2645

Delta R.T. 0.00 min

Lab File: VN049721.D

Acq: 5 Jul 2018 18:43

Instrument :

MSVOA_N

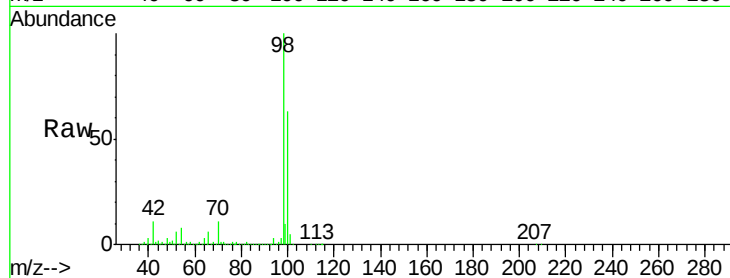
ClientSampleId :

Tot Ion: 98 Resp: 2541483

Ion Ratio Lower Upper

98 100

100 63.0 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN

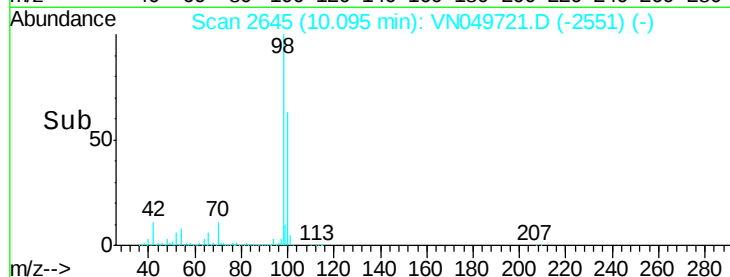
1500000

1000000

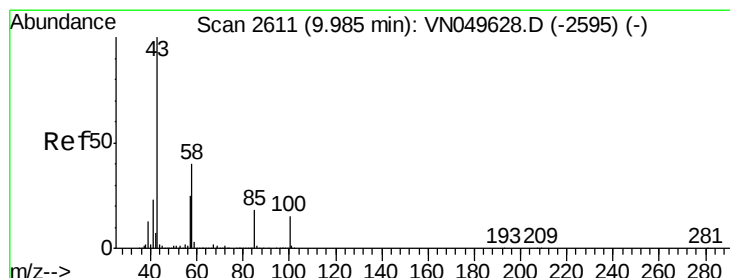
500000

0

Time-->



Time-->



#51

4-Methyl-2-Pentanone

Concen: 0.24 ug/l

RT: 9.99 min Scan# 2612

Delta R.T. 0.00 min

Lab File: VN049721.D

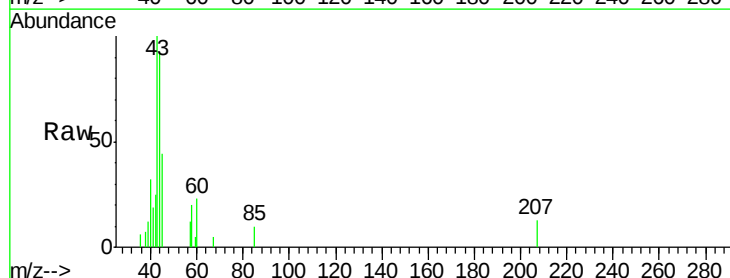
Acq: 5 Jul 2018 18:43

Tgt Ion: 43 Resp: 2980

Ion Ratio Lower Upper

43 100

58 30.8 31.8 47.8#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

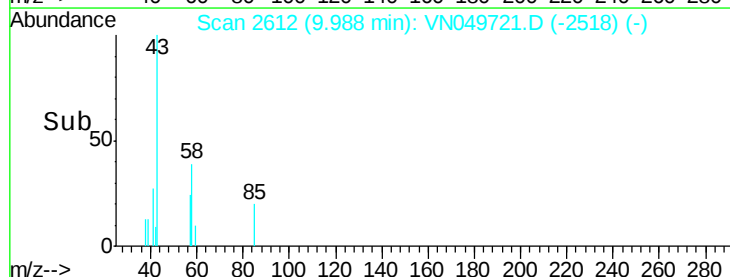
3000

2000

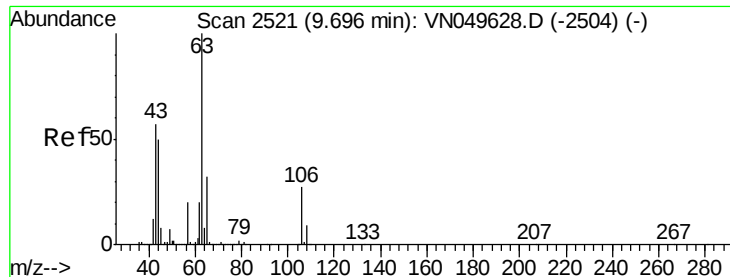
1000

0

Time-->



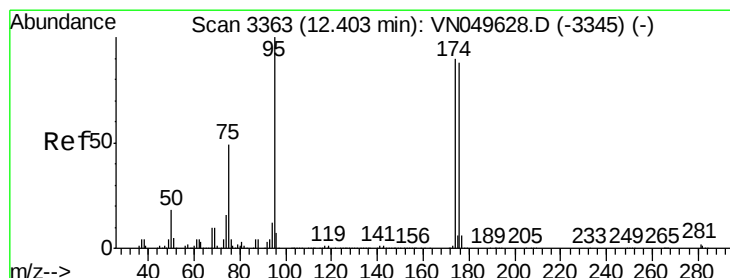
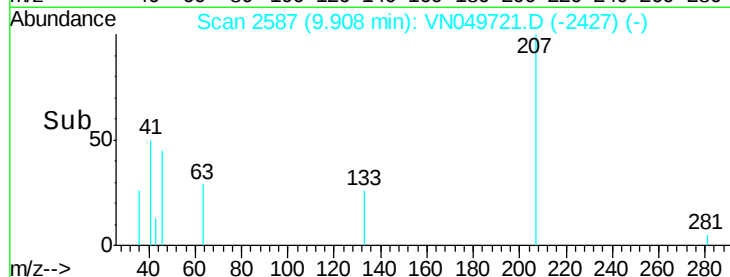
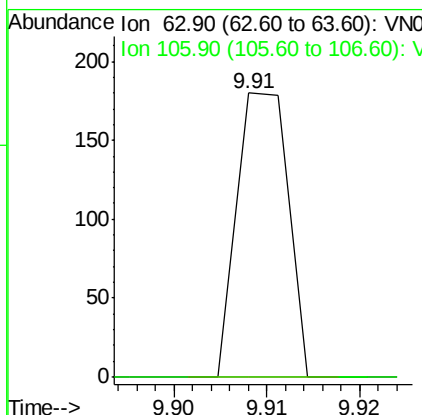
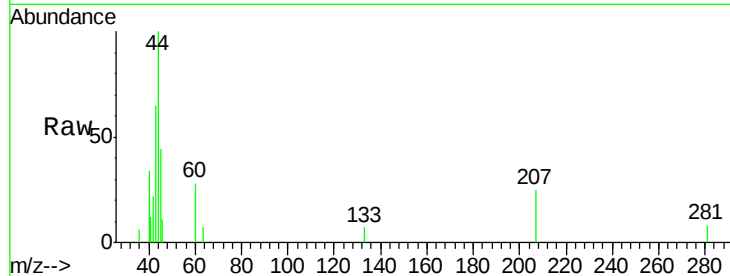
Time-->



#58
2-Chloroethyl Vinyl ether
Concen: 10.83 ug/l
RT: 9.91 min Scan# 2587
Delta R.T. 0.21 min
Lab File: VN049721.D
Acq: 5 Jul 2018 18:43

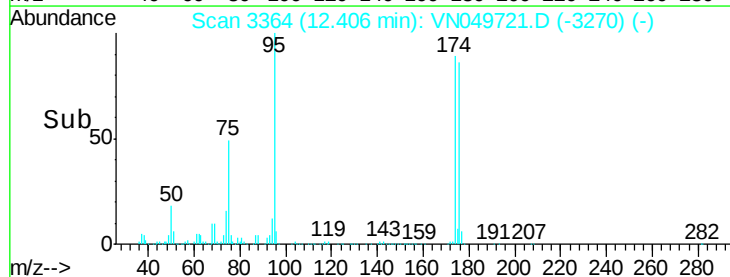
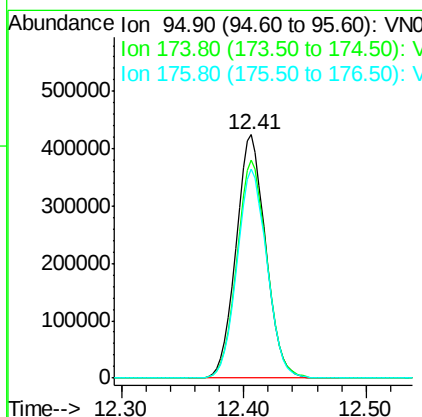
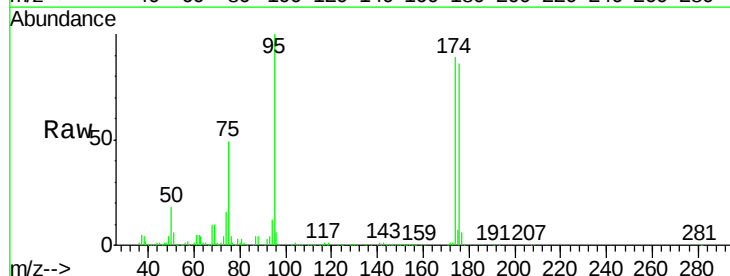
Instrument :
MSVOA_N
ClientSampleId :

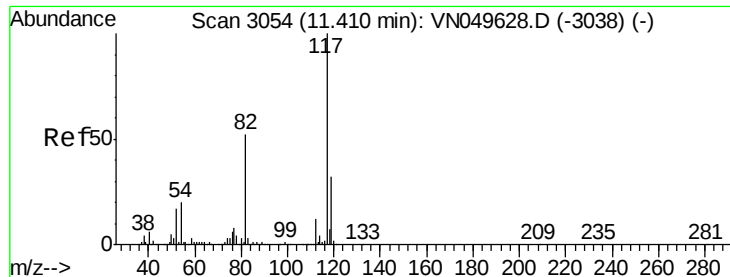
Tot Ion: 63 Resp: 69
Ion Ratio Lower Upper
63 100
106 0.0 21.8 32.8#



#62
4-Bromofluorobenzene
Concen: 36.74 ug/l
RT: 12.41 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN049721.D
Acq: 5 Jul 2018 18:43

Tgt Ion: 95 Resp: 710122
Ion Ratio Lower Upper
95 100
174 90.4 0.0 179.6
176 86.6 0.0 174.0





#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 3055

Delta R.T. 0.00 min

Lab File: VN049721.D

Acq: 5 Jul 2018 18:43

Instrument :

MSVOA_N

ClientSampled :

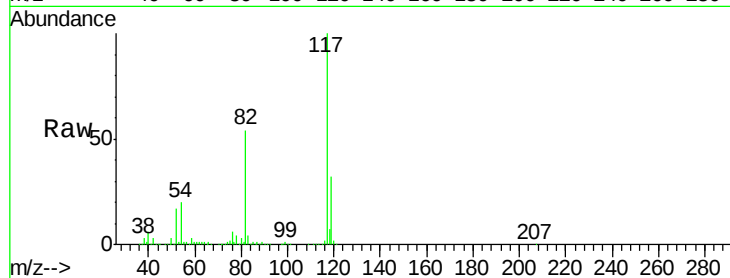
Tot Ion:117 Resp: 1550205

Ion Ratio Lower Upper

117 100

82 54.0 41.9 62.9

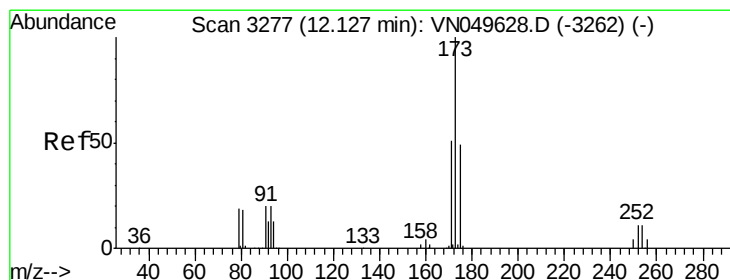
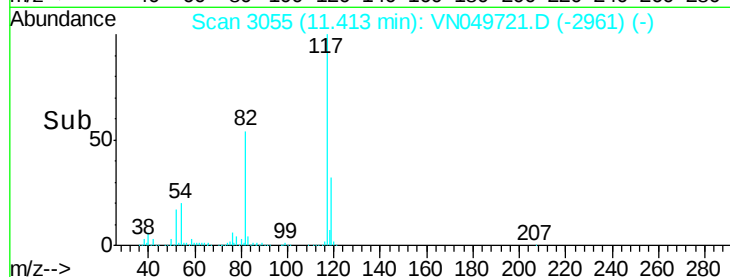
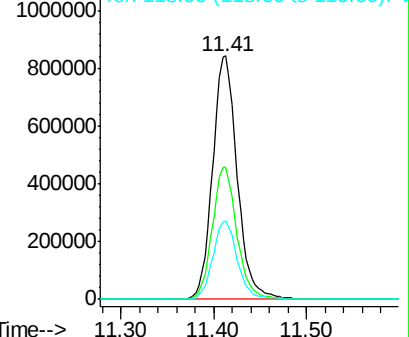
119 32.3 25.4 38.2



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: 0.40 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.28 min

Lab File: VN049721.D

Acq: 5 Jul 2018 18:43

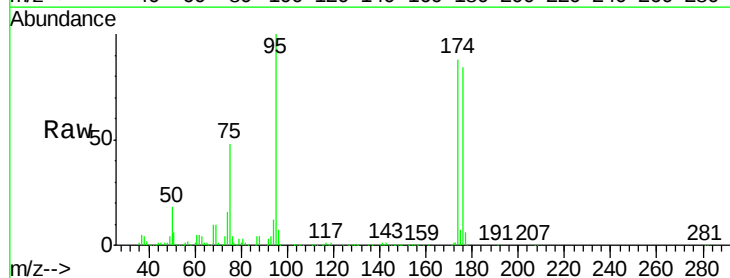
Tgt Ion:173 Resp: 3862

Ion Ratio Lower Upper

173 100

175 927.6 24.6 73.8#

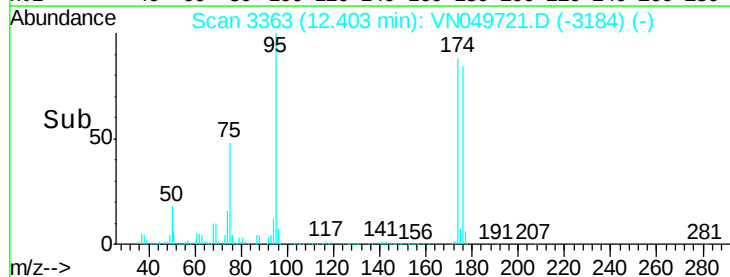
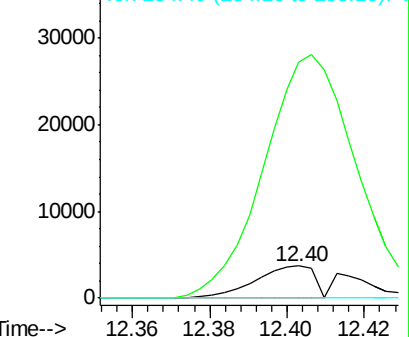
254 0.0 0.2 0.2#

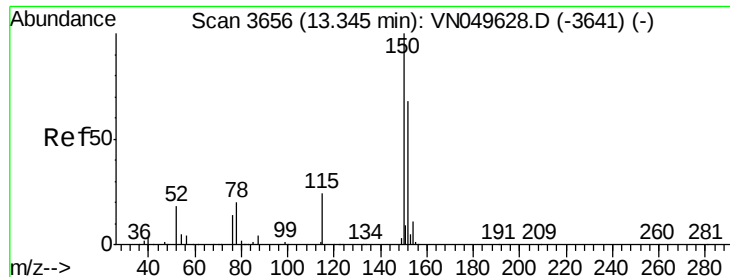


Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3657

Delta R.T. 0.00 min

Lab File: VN049721.D

Acq: 5 Jul 2018 18:43

Instrument :

MSVOA_N

ClientSampled :

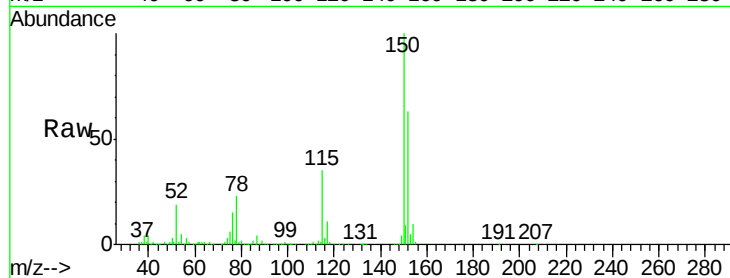
Tot Ion:152 Resp: 565846

Ion Ratio Lower Upper

152 100

115 55.7 28.1 84.2

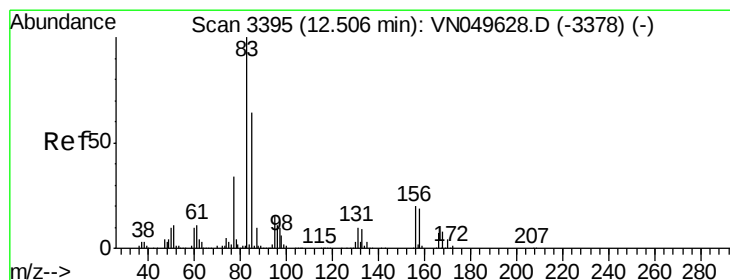
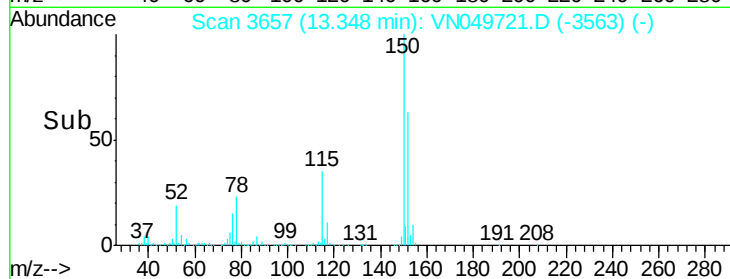
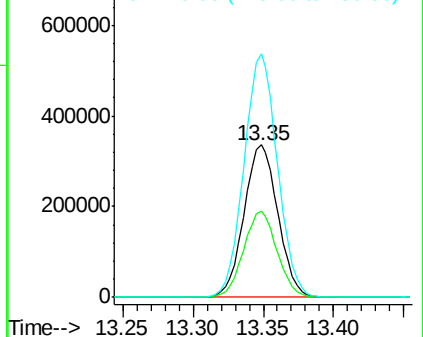
150 157.6 0.0 347.6



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.52 min Scan# 3399

Delta R.T. 0.01 min

Lab File: VN049721.D

Acq: 5 Jul 2018 18:43

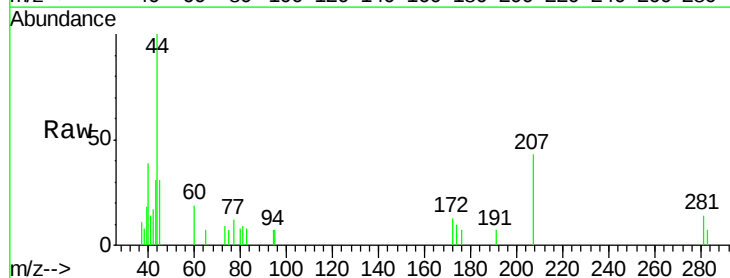
Tgt Ion: 83 Resp: 67

Ion Ratio Lower Upper

83 100

131 0.0 5.2 15.6#

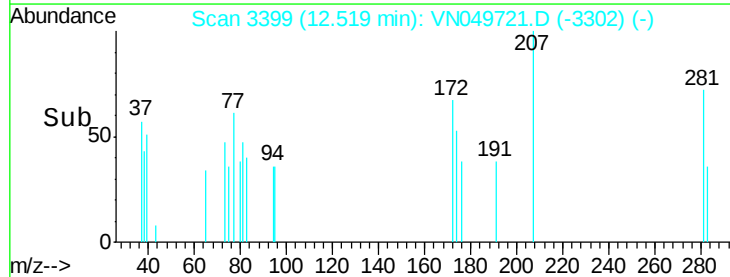
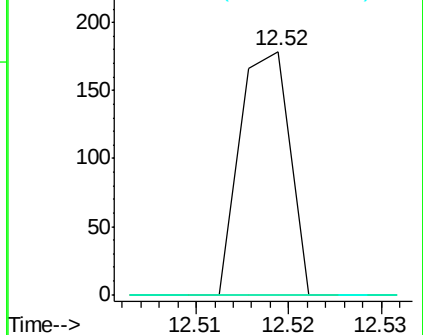
85 0.0 32.5 97.4#

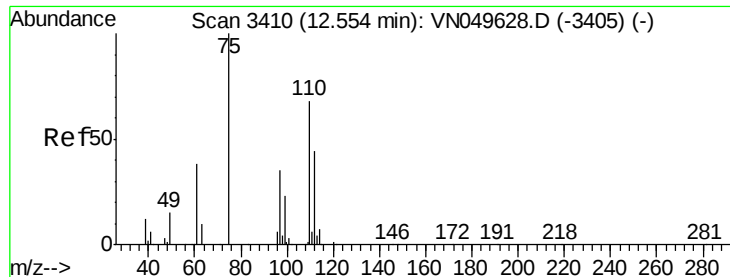


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V





#76

1,2,3-Trichloropropane

Concen: 38.28 ug/l

RT: 12.41 min Scan# 3364

Delta R.T. -0.15 min

Lab File: VN049721.D

Acq: 5 Jul 2018 18:43

Instrument :

MSVOA_N

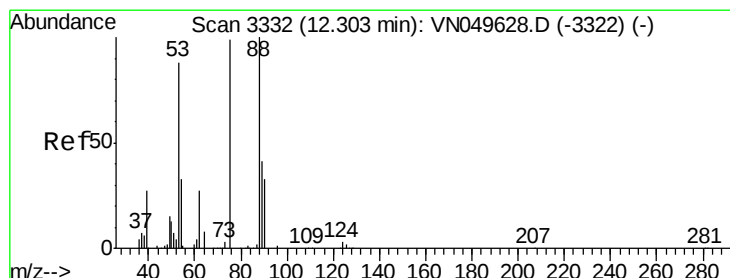
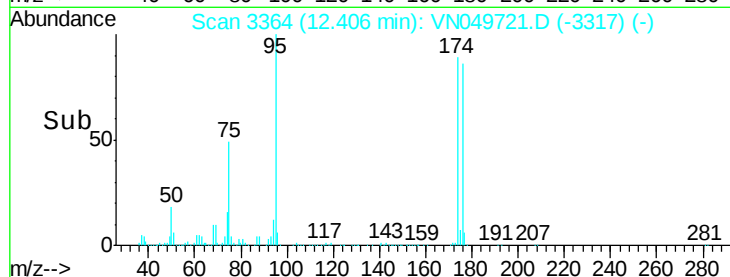
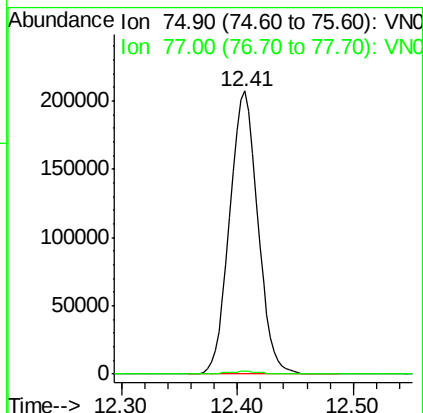
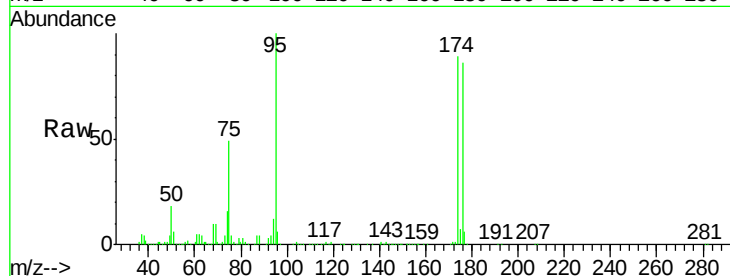
ClientSampled :

Tot Ion: 75 Resp: 347359

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



#81

trans-1,4-Dichloro-2-butene

Concen: 130.00 ug/l

RT: 12.41 min Scan# 3364

Delta R.T. 0.10 min

Lab File: VN049721.D

Acq: 5 Jul 2018 18:43

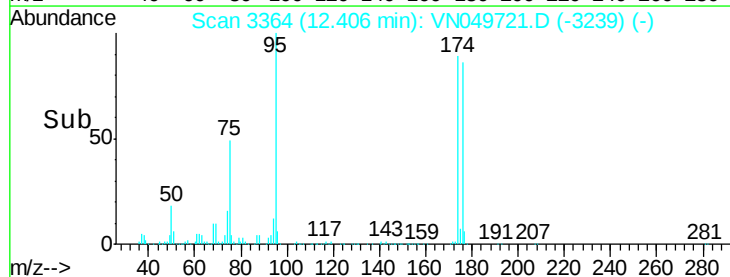
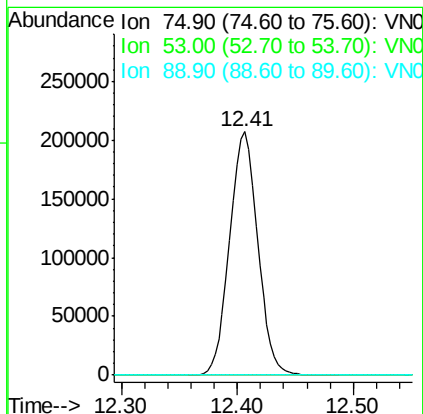
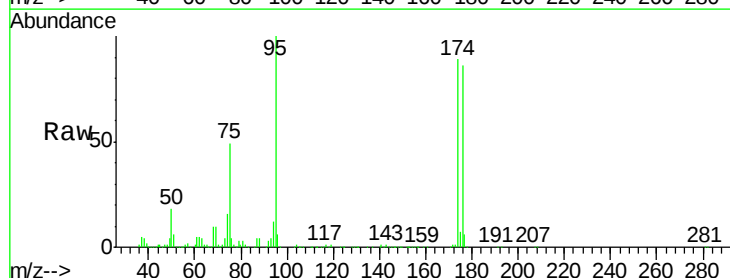
Tgt Ion: 75 Resp: 347359

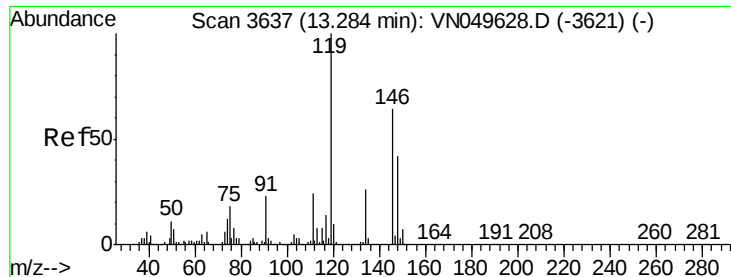
Ion Ratio Lower Upper

75 100

53 0.3 73.9 110.9#

89 0.0 35.9 53.9#





#87

1,3-Dichlorobenzene

Concen: Below Cal

RT: 13.28 min Scan# 3637

Delta R.T. 0.00 min

Lab File: VN049721.D

Acq: 5 Jul 2018 18:43

Instrument :

MSVOA_N

ClientSampled :

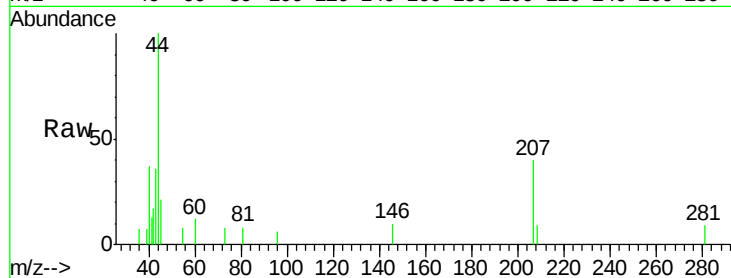
Tot Ion:146 Resp: 219

Ion Ratio Lower Upper

146 100

111 0.0 19.0 57.0#

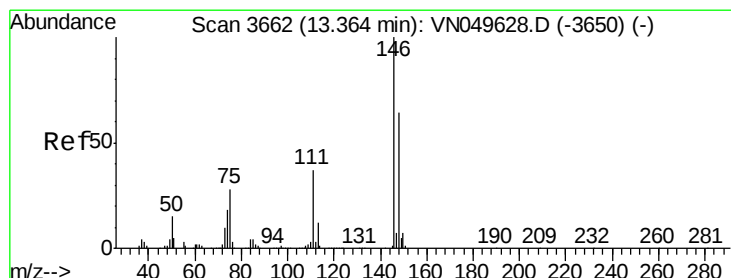
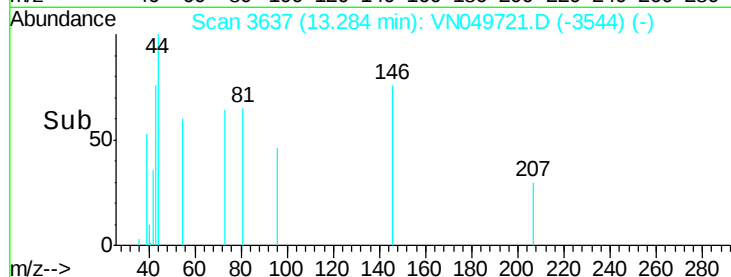
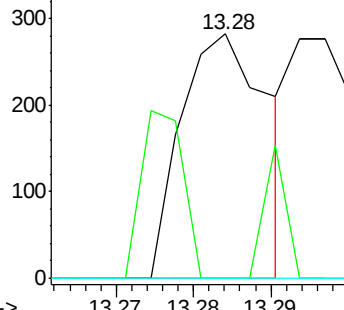
148 0.0 32.5 97.5#



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



#88

1,4-Dichlorobenzene

Concen: Below Cal

RT: 13.36 min Scan# 3662

Delta R.T. 0.00 min

Lab File: VN049721.D

Acq: 5 Jul 2018 18:43

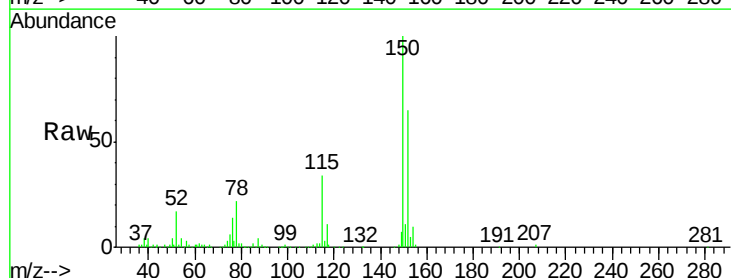
Tgt Ion:146 Resp: 649

Ion Ratio Lower Upper

146 100

111 1045.6 18.9 56.5#

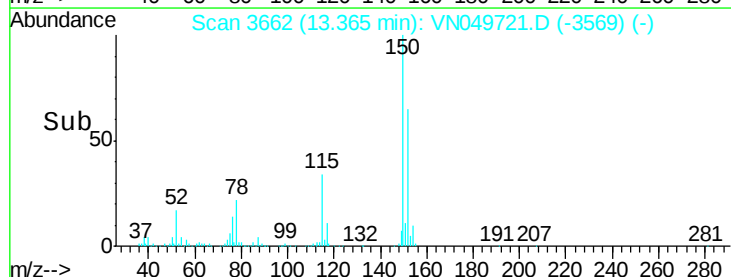
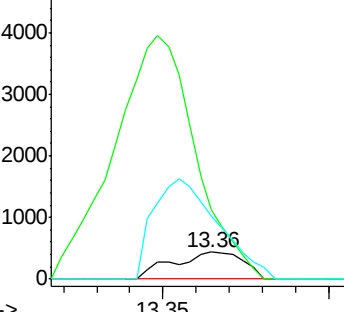
148 342.4 32.1 96.3#

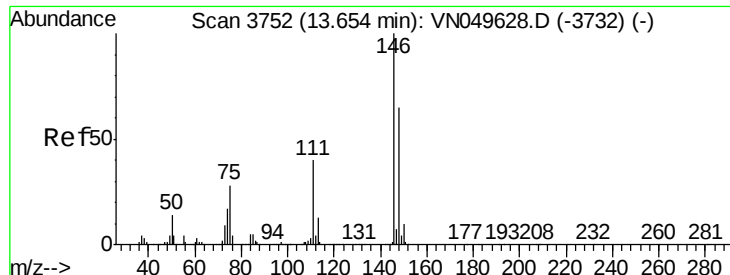


Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V





#91

1,2-Dichlorobenzene

Concen: Below Cal

RT: 13.65 min Scan# 3750

Delta R.T. -0.01 min

Lab File: VN049721.D

Acq: 5 Jul 2018 18:43

Instrument :

MSVOA_N

ClientSampleId :

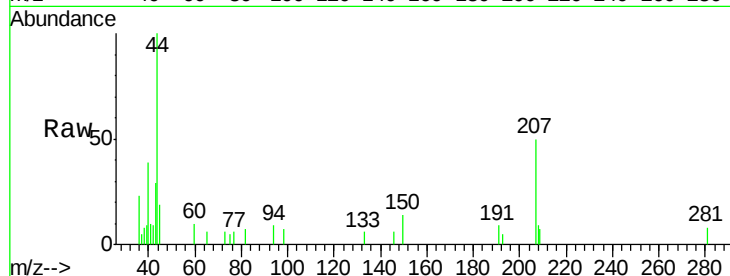
Tot Ion:146 Resp: 100

Ion Ratio Lower Upper

146 100

111 0.0 19.7 59.1#

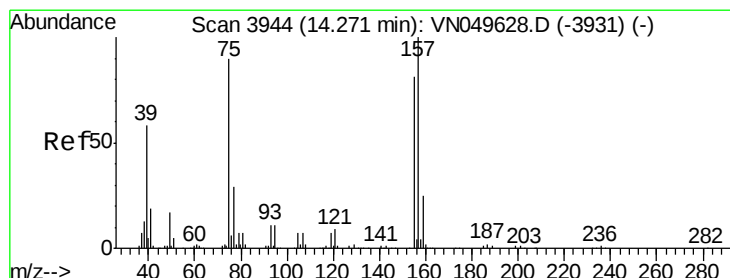
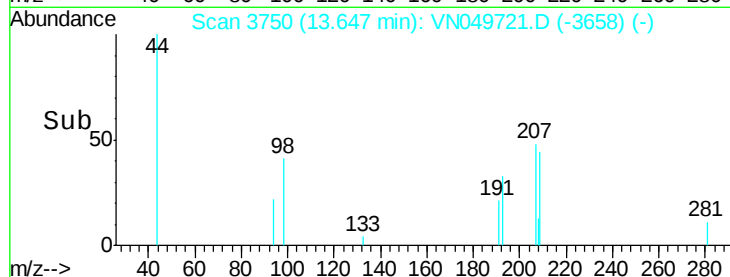
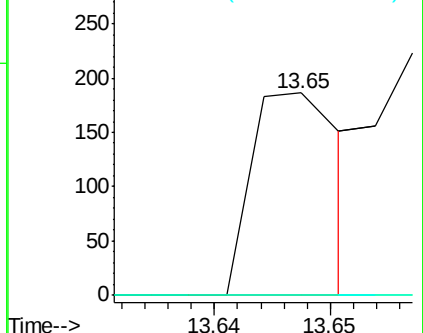
148 0.0 32.0 96.2#



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



#92

1,2-Dibromo-3-Chloropropane

Concen: Below Cal

RT: 14.25 min Scan# 3938

Delta R.T. -0.02 min

Lab File: VN049721.D

Acq: 5 Jul 2018 18:43

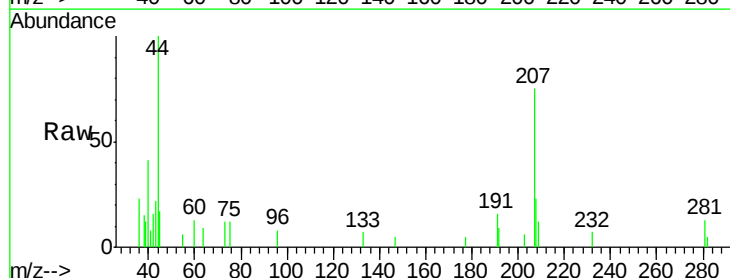
Tgt Ion: 75 Resp: 347

Ion Ratio Lower Upper

75 100

155 0.0 45.7 137.1#

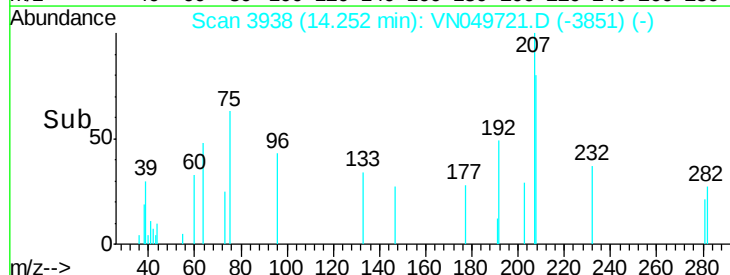
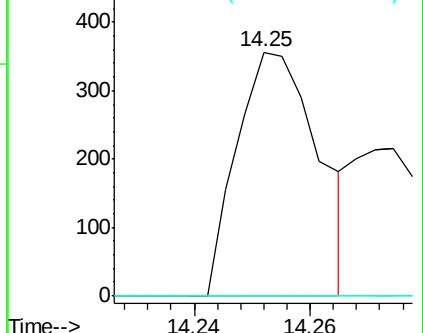
157 0.0 56.9 170.7#

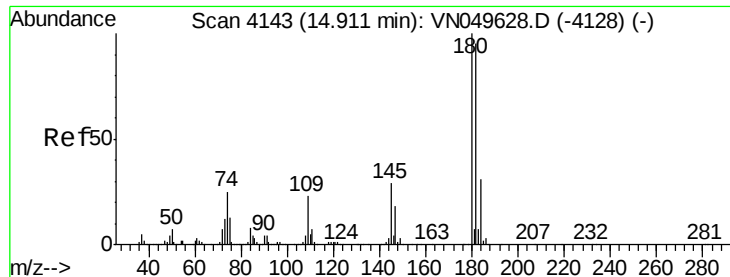


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

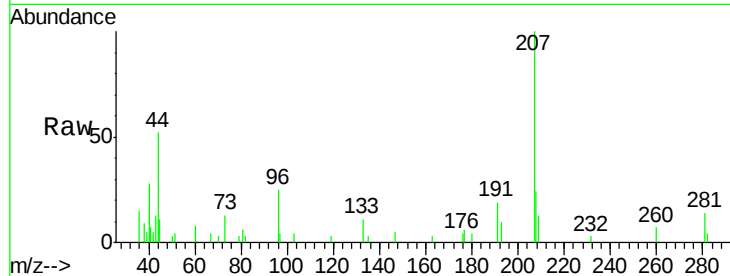




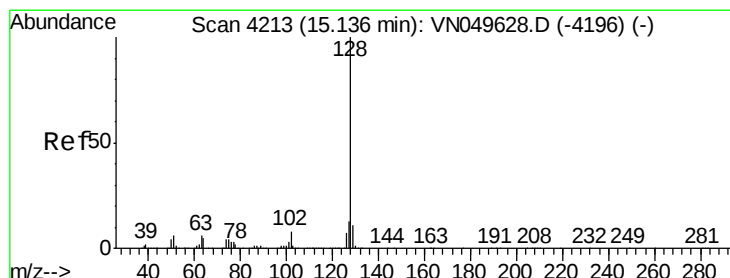
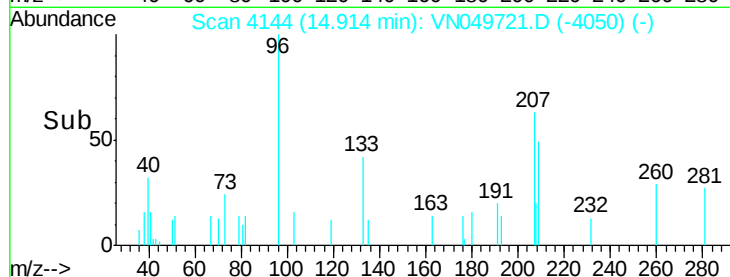
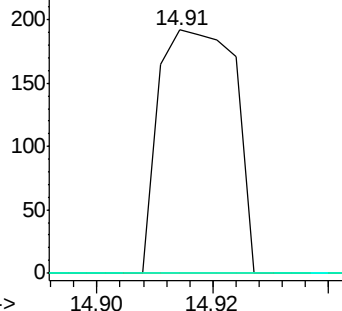
#93
 1,2,4-Trichlorobenzene
 Concen: 2.42 ug/l
 RT: 14.91 min Scan# 4144
 Delta R.T. 0.00 min
 Lab File: VN049721.D
 Acq: 5 Jul 2018 18:43

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion:180 Resp: 174
 Ion Ratio Lower Upper
 180 100
 182 0.0 47.3 141.9#
 145 0.0 14.4 43.0#

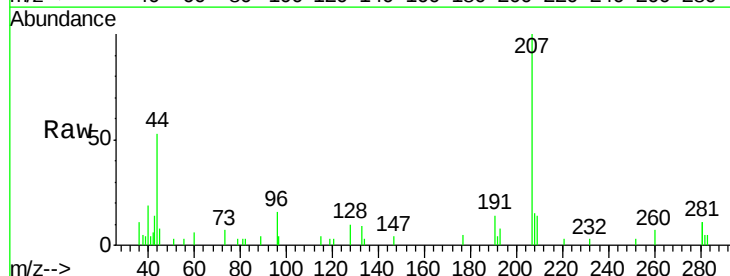


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

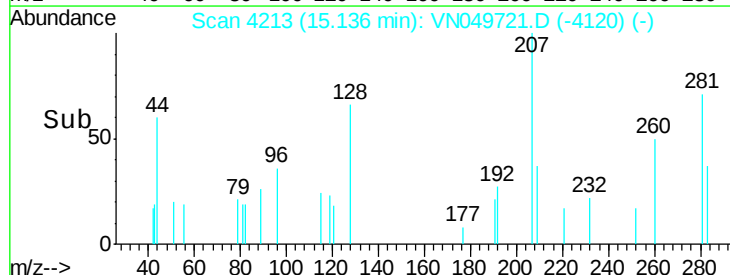
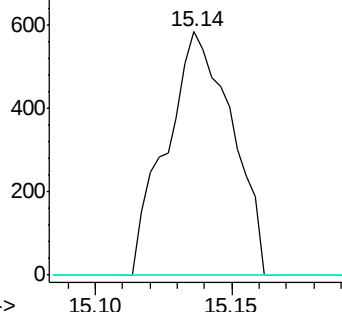


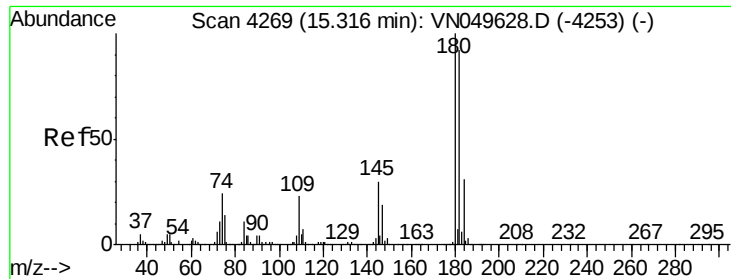
#95
 Naphthalene
 Concen: 4.08 ug/l
 RT: 15.14 min Scan# 4213
 Delta R.T. 0.00 min
 Lab File: VN049721.D
 Acq: 5 Jul 2018 18:43

Tgt Ion:128 Resp: 971
 Ion Ratio Lower Upper
 128 100
 127 0.0 10.4 15.6#
 129 0.0 8.6 13.0#



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

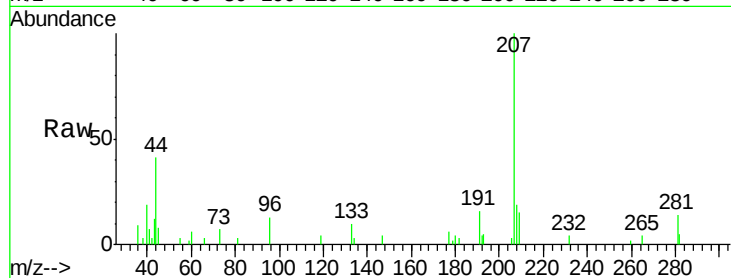




#96
 1,2,3-Trichlorobenzene
 Concen: 1.66 ug/l
 RT: 15.32 min Scan# 4270
 Delta R.T. 0.00 min
 Lab File: VN049721.D
 Acq: 5 Jul 2018 18:43

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	55.5	47.4	142.2
145	0.0	15.2	45.6#



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

