

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN070318\
 Data File : VN049686.D
 Acq On : 3 Jul 2018 10:46
 Operator : MD\SY
 Sample : VN0703WBL01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jul 03 23:02:31 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	1469477	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2417305	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	2008043	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	765685	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	1113964	57.40	ug/l	0.00
Spiked Amount			Recovery	=	114.80%	
35) Dibromofluoromethane	7.59	113	965934	53.45	ug/l	0.00
Spiked Amount			Recovery	=	106.90%	
50) Toluene-d8	10.09	98	3499905	49.48	ug/l	0.00
Spiked Amount			Recovery	=	98.96%	
62) 4-Bromofluorobenzene	12.40	95	1004182	41.58	ug/l	0.00
Spiked Amount			Recovery	=	83.16%	

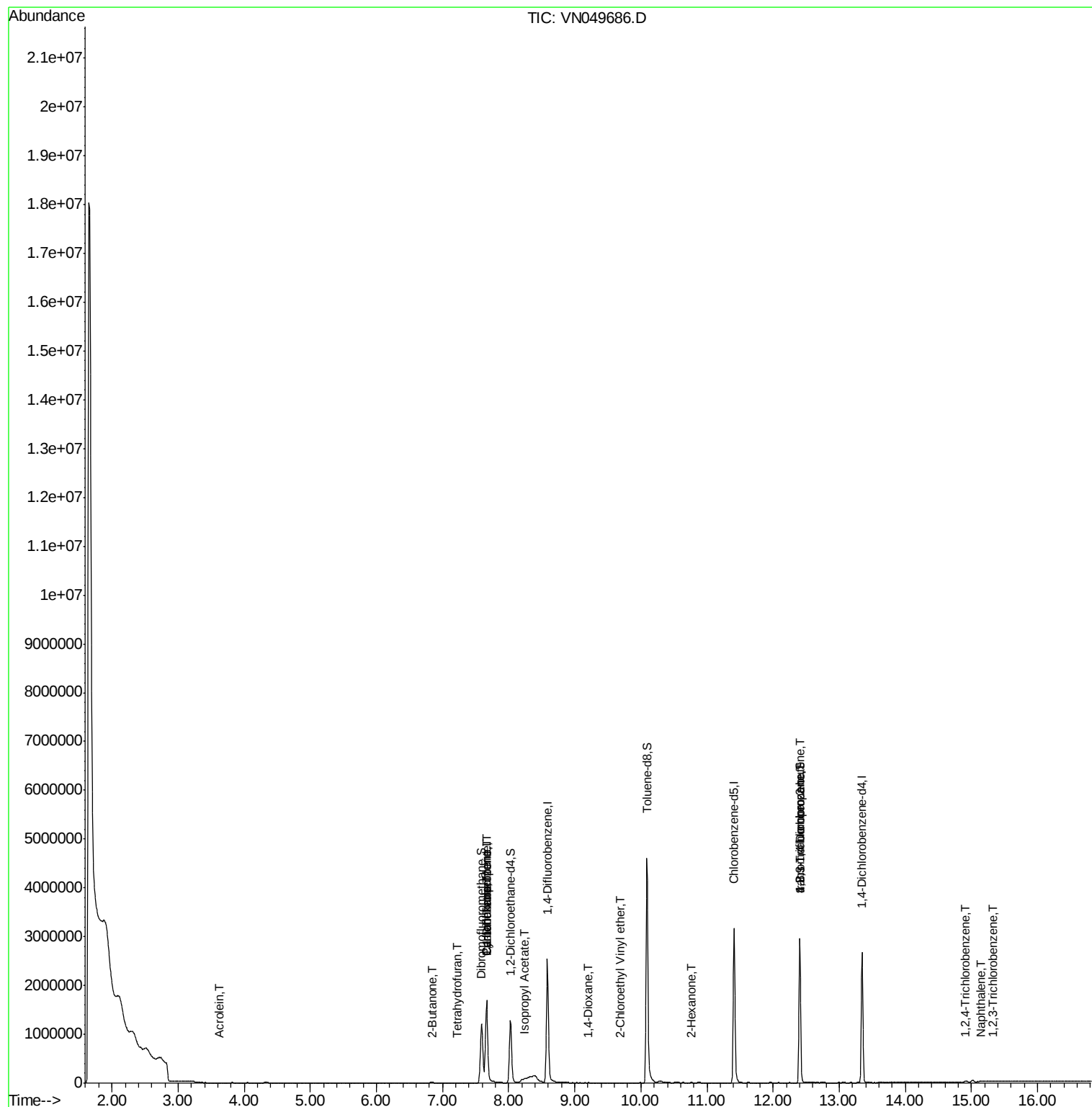
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Acrolein	3.61	56	1915	1.84	ug/l	# 43
16) Acetone	3.83	43	8096	Below	Cal	96
17) Carbon Disulfide	4.05	76	8764	Below	Cal	# 94
18) Methyl Acetate	4.33	43	24897	Below	Cal	99
25) 2-Butanone	6.83	43	2131	0.33	ug/l	# 47
29) Tetrahydrofuran	7.22	42	1993	0.49	ug/l	# 71
31) Cyclohexane	7.66	56	28512	0.25	ug/l	# 1
36) 1,1-Dichloropropene	7.67	75	101607	3.74	ug/l	# 49
38) Carbon Tetrachloride	7.67	117	130521	4.93	ug/l	# 16
43) Isopropyl Acetate	8.23	43	92098	2.37	ug/l	# 62
49) 1,4-Dioxane	9.21	88	633	3.34	ug/l	# 55
58) 2-Chloroethyl Vinyl ether	9.69	63	184	10.84	ug/l	# 48
59) 2-Hexanone	10.76	43	5212	0.51	ug/l	78
75) 1,1,2,2-Tetrachloroethane	12.51	83	1100	Below	Cal	# 82
76) 1,2,3-Trichloropropane	12.40	75	495363	40.34	ug/l	# 100
81) trans-1,4-Dichloro-2-buten	12.40	75	495363	137.01	ug/l	# 13
87) 1,3-Dichlorobenzene	13.28	146	4372	Below	Cal	87
88) 1,4-Dichlorobenzene	13.28	146	4372	Below	Cal	87
91) 1,2-Dichlorobenzene	13.66	146	3879	Below	Cal	95
92) 1,2-Dibromo-3-Chloropropan	14.28	75	404	Below	Cal	# 13
93) 1,2,4-Trichlorobenzene	14.91	180	3219	2.62	ug/l	94
94) Hexachlorobutadiene	15.02	225	5158	Below	Cal	97
95) Naphthalene	15.14	128	8398	4.29	ug/l	96
96) 1,2,3-Trichlorobenzene	15.32	180	4102	1.94	ug/l	95

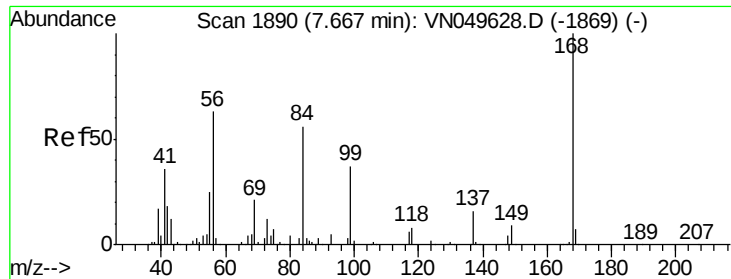
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN070318\
Data File : VN049686.D
Acq On : 3 Jul 2018 10:46
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MSVOA_N
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N062918W.M
Quant Title : SW846 8260
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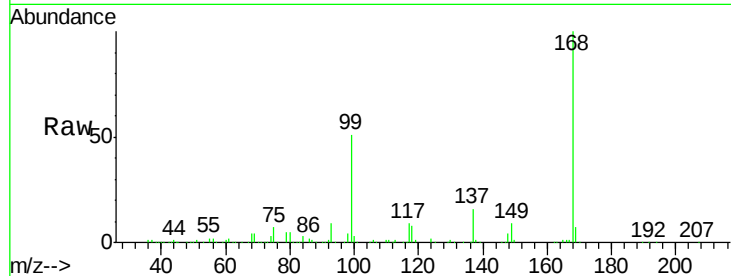


#1

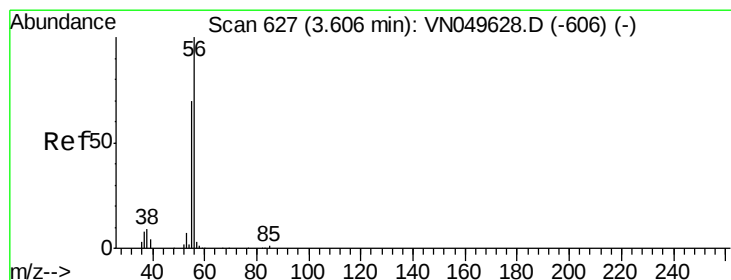
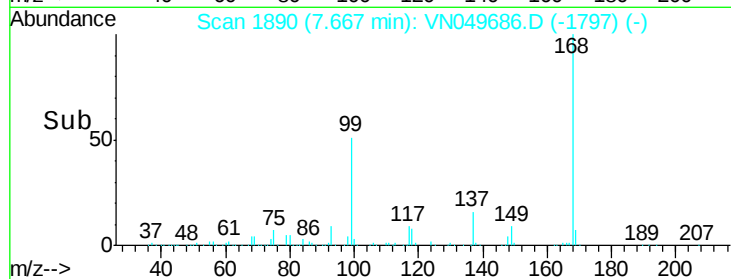
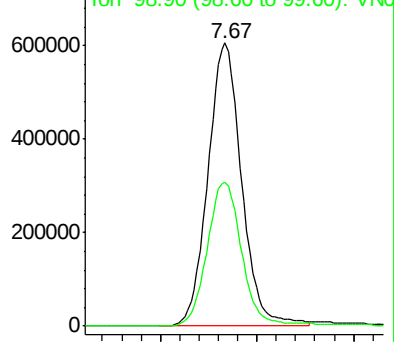
Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.00 min
 Lab File: VN049686.D
 Acq: 3 Jul 2018 10:46

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion:168 Resp: 1469477
 Ion Ratio Lower Upper
 168 100
 99 50.9 40.6 61.0



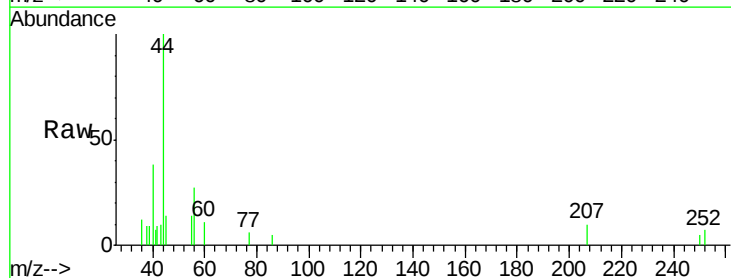
Abundance Ion 167.90 (167.60 to 168.60): V



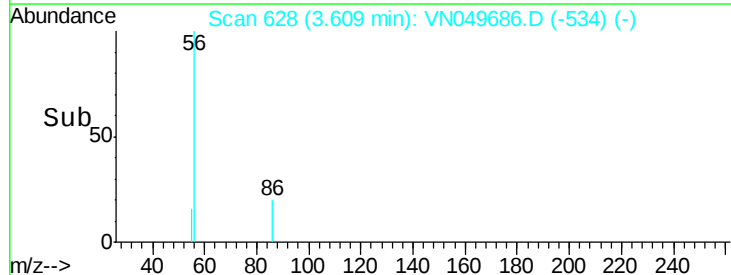
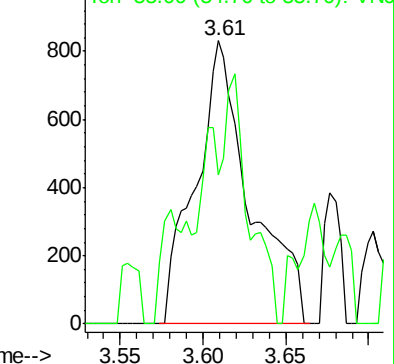
#13

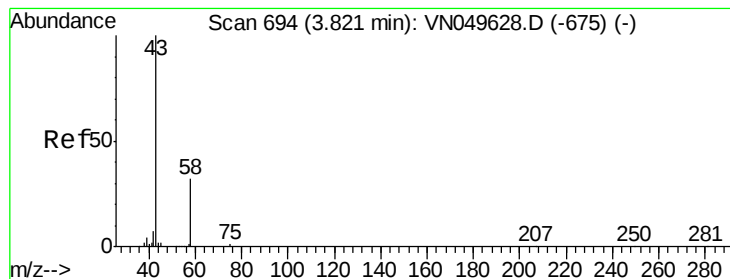
Acrolein
 Concen: 1.84 ug/l
 RT: 3.61 min Scan# 628
 Delta R.T. 0.00 min
 Lab File: VN049686.D
 Acq: 3 Jul 2018 10:46

Tgt Ion: 56 Resp: 1915
 Ion Ratio Lower Upper
 56 100
 55 23.0 55.8 83.8#



Abundance Ion 56.00 (55.70 to 56.70): VN0





#16

Acetone

Concen: Below Cal

RT: 3.83 min Scan# 696

Delta R.T. 0.01 min

Lab File: VN049686.D

Acq: 3 Jul 2018 10:46

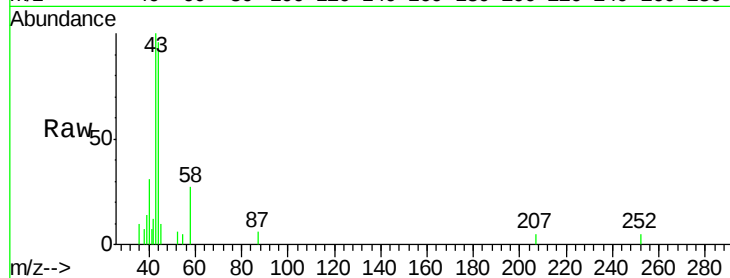
Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 43 Resp: 8096

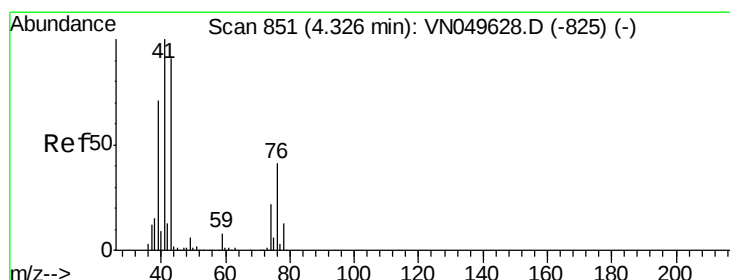
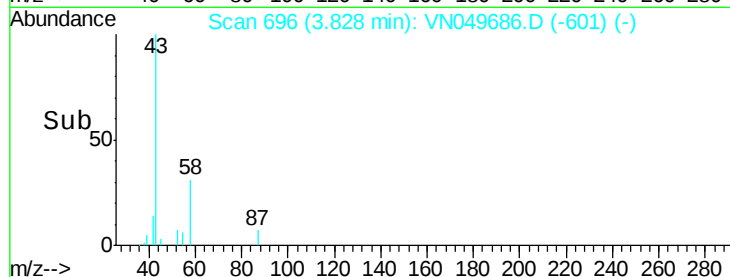
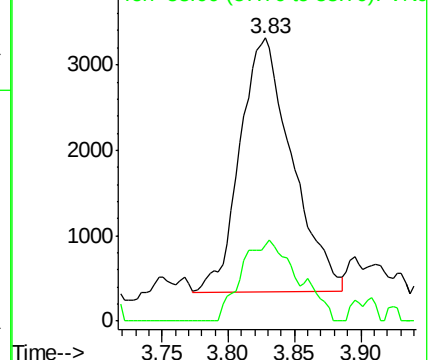
Ion Ratio Lower Upper

43 100

58 30.3 25.9 38.9



Abundance Ion 43.00 (42.70 to 43.70): VN049686.D (-601) (-)



#18

Methyl Acetate

Concen: Below Cal

RT: 4.33 min Scan# 853

Delta R.T. 0.01 min

Lab File: VN049686.D

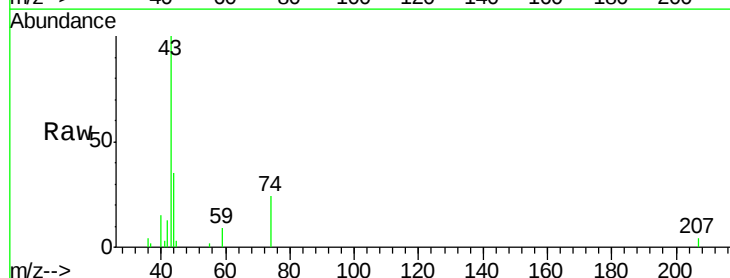
Acq: 3 Jul 2018 10:46

Tgt Ion: 43 Resp: 24897

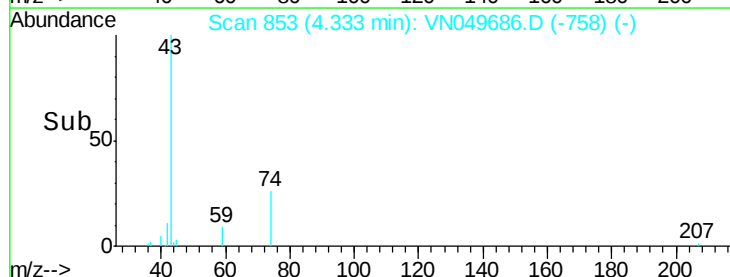
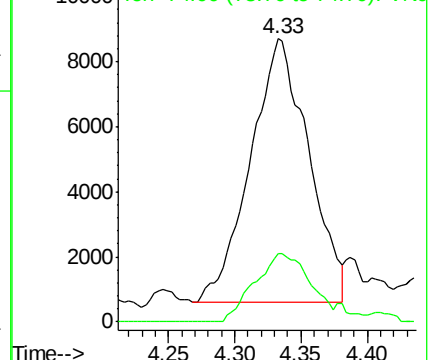
Ion Ratio Lower Upper

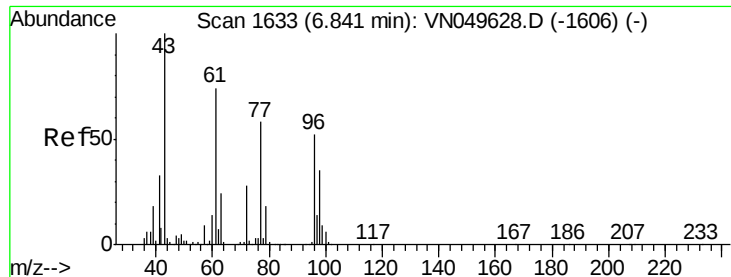
43 100

74 24.5 19.8 29.8



Abundance Ion 43.00 (42.70 to 43.70): VN049686.D (-758) (-)





#25

2-Butanone

Concen: 0.33 ug/l

RT: 6.83 min Scan# 1631

Delta R.T. -0.01 min

Lab File: VN049686.D

Acq: 3 Jul 2018 10:46

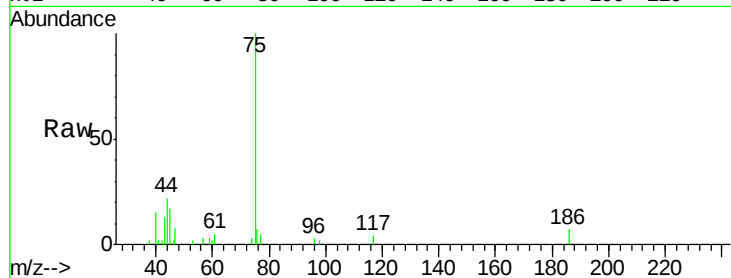
Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 43 Resp: 2131

Ion Ratio Lower Upper

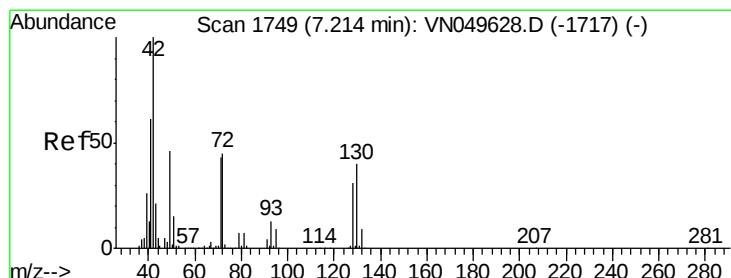
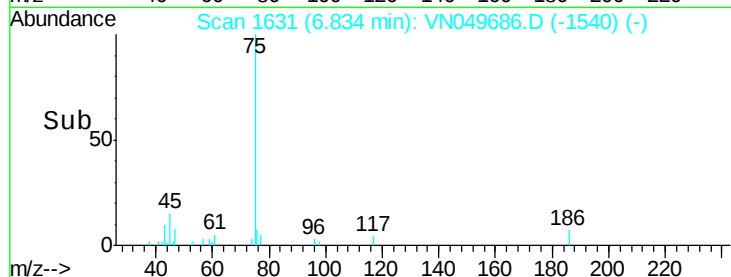
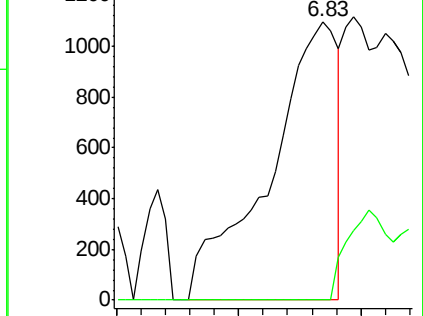
43 100

72 0.0 22.1 33.1#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0



#29

Tetrahydrofuran

Concen: 0.49 ug/l

RT: 7.22 min Scan# 1751

Delta R.T. 0.01 min

Lab File: VN049686.D

Acq: 3 Jul 2018 10:46

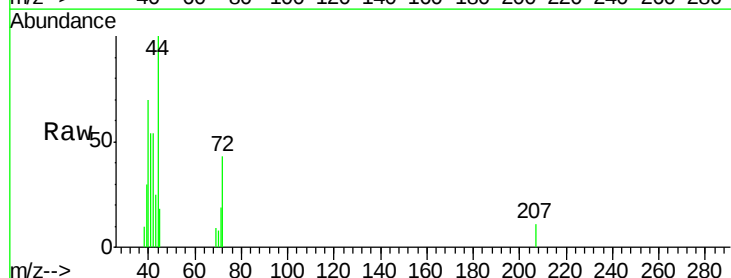
Tgt Ion: 42 Resp: 1993

Ion Ratio Lower Upper

42 100

72 71.9 35.6 53.4#

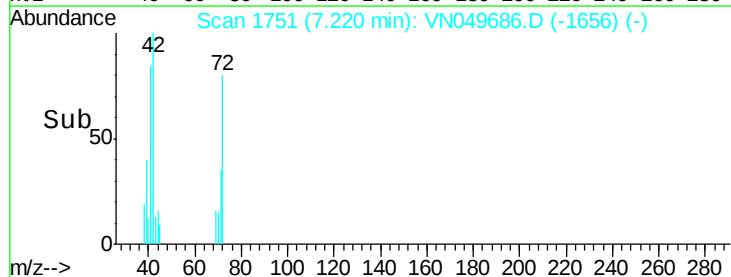
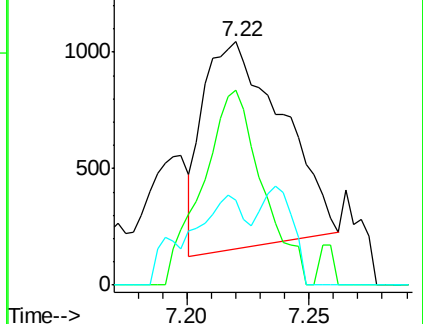
71 32.8 34.0 51.0#

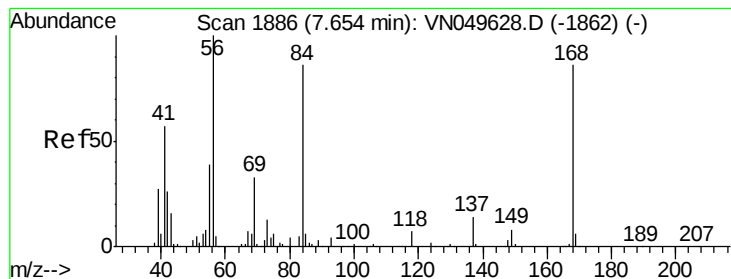


Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0





#31

Cyclohexane

Concen: 0.25 ug/l

RT: 7.66 min Scan# 1889

Delta R.T. 0.01 min

Lab File: VN049686.D

Acq: 3 Jul 2018 10:46

Instrument :

MSVOA_N

ClientSampleId :

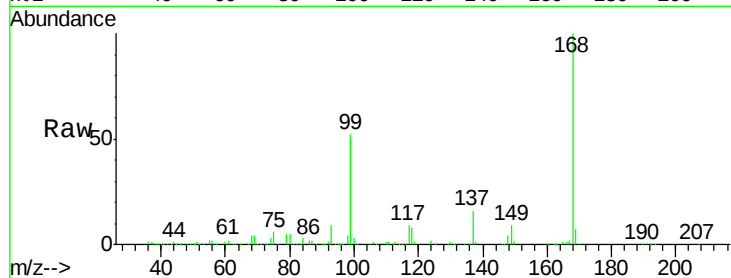
Tot Ion: 56 Resp: 28512

Ion Ratio Lower Upper

56 100

69 184.1 26.6 40.0#

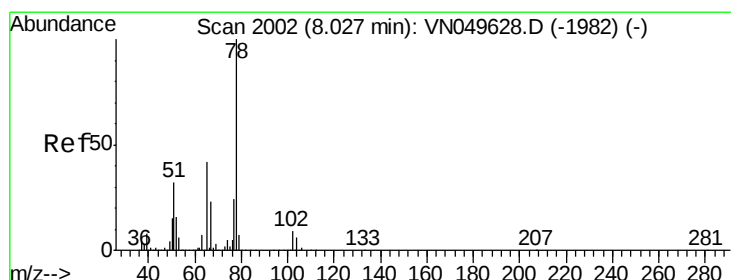
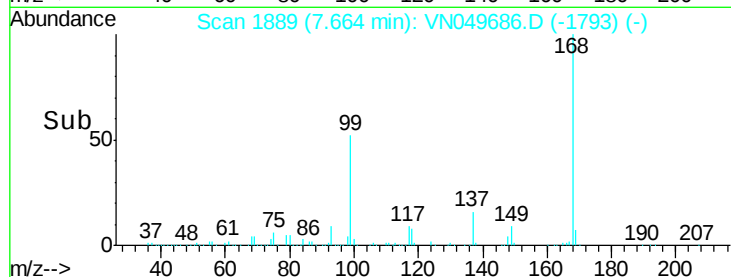
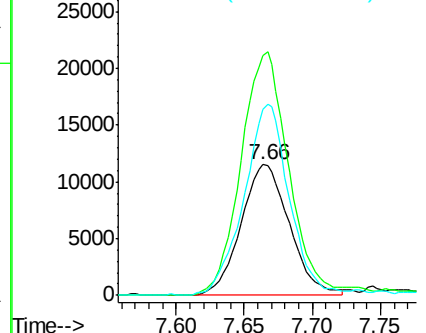
84 142.9 69.0 103.6#



Abundance Ion 56.00 (55.70 to 56.70): VN049628.D (-1862) (-)

Ion 69.00 (68.70 to 69.70): VN049628.D (-1862) (-)

Ion 84.00 (83.70 to 84.70): VN049628.D (-1862) (-)



#33

1,2-Dichloroethane-d4

Concen: 57.40 ug/l

RT: 8.03 min Scan# 2002

Delta R.T. 0.00 min

Lab File: VN049686.D

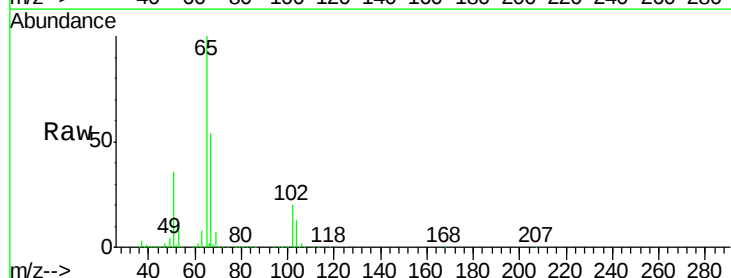
Acq: 3 Jul 2018 10:46

Tgt Ion: 65 Resp: 1113964

Ion Ratio Lower Upper

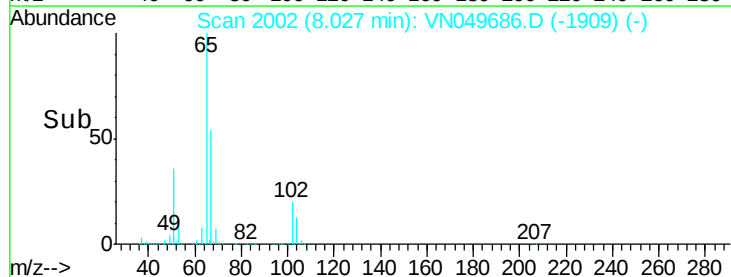
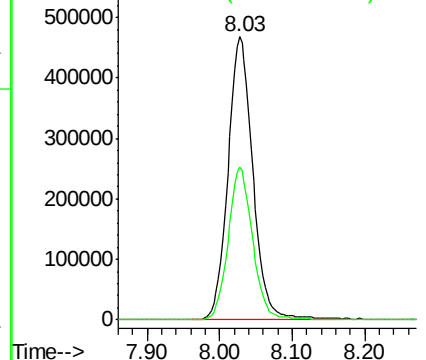
65 100

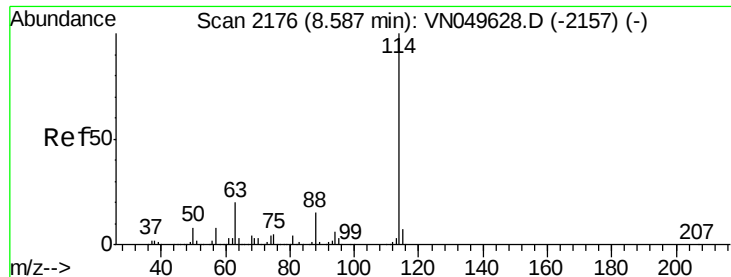
67 53.1 0.0 107.2



Abundance Ion 64.90 (64.60 to 65.60): VN049628.D (-1982) (-)

Ion 66.90 (66.60 to 67.60): VN049628.D (-1982) (-)

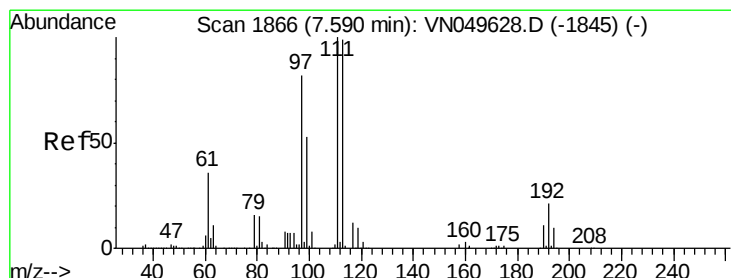
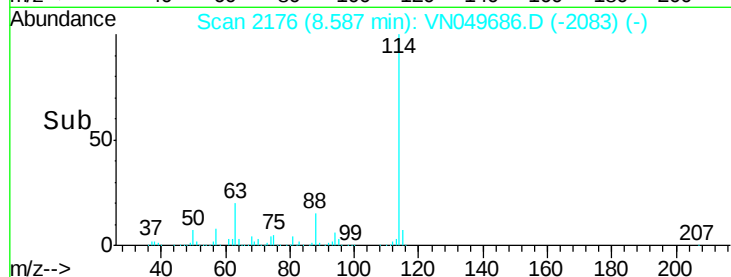
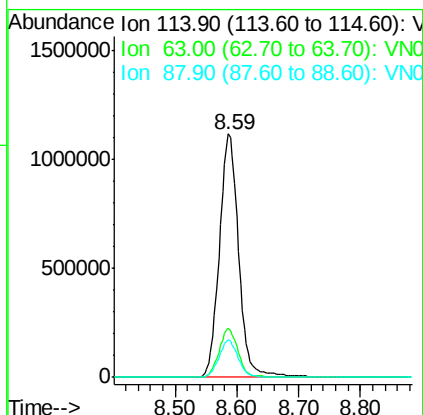
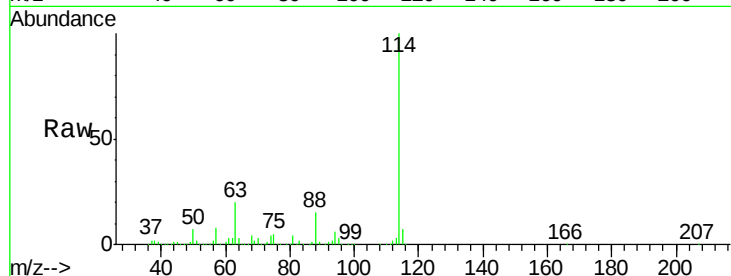




#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2176
 Delta R.T. 0.00 min
 Lab File: VN049686.D
 Acq: 3 Jul 2018 10:46

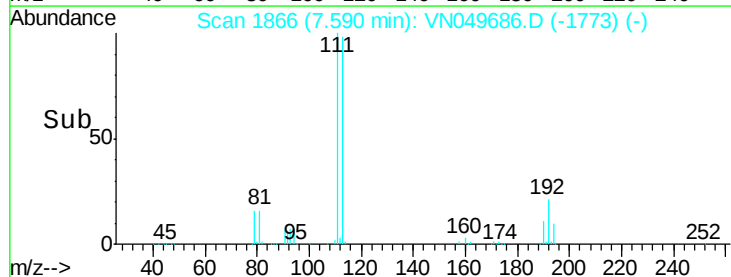
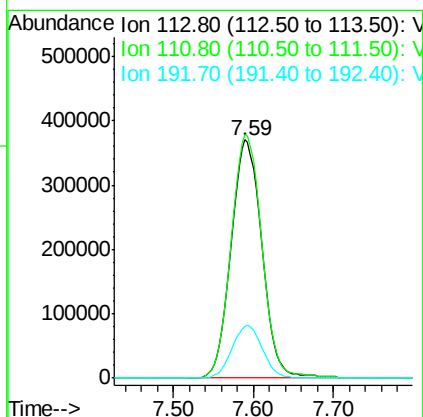
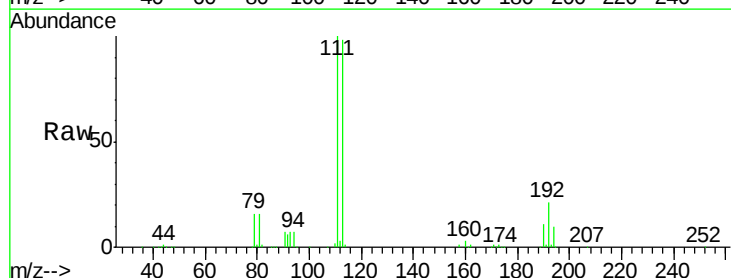
Instrument :
 MSVOA_N
 ClientSampled :

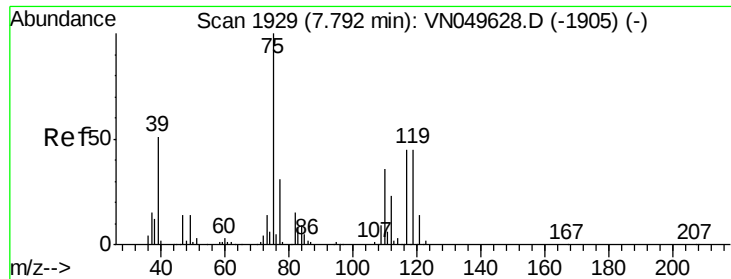
Tot Ion:114 Resp: 2417305
 Ion Ratio Lower Upper
 114 100
 63 19.9 0.0 39.8
 88 15.3 0.0 30.6



#35
 Dibromofluoromethane
 Concen: 53.45 ug/l
 RT: 7.59 min Scan# 1866
 Delta R.T. -0.00 min
 Lab File: VN049686.D
 Acq: 3 Jul 2018 10:46

Tgt Ion:113 Resp: 965934
 Ion Ratio Lower Upper
 113 100
 111 102.1 81.8 122.8
 192 21.9 17.8 26.6





#36

1,1-Dichloropropene

Concen: 3.74 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.13 min

Lab File: VN049686.D

Acq: 3 Jul 2018 10:46

Instrument :
MSVOA_N
ClientSampled :

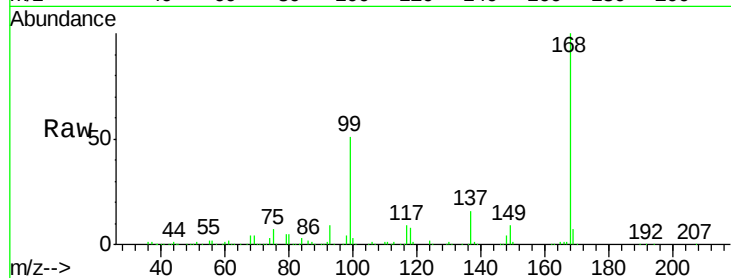
Tot Ion: 75 Resp: 101607

Ion Ratio Lower Upper

75 100

110 8.9 18.1 54.4#

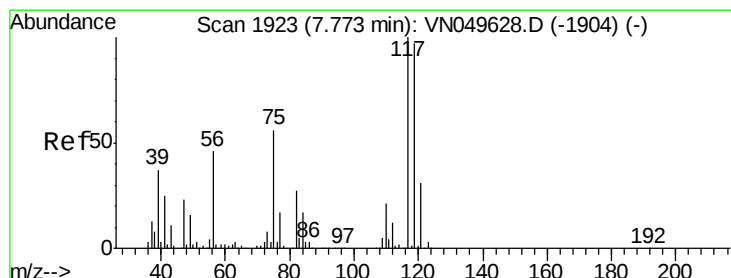
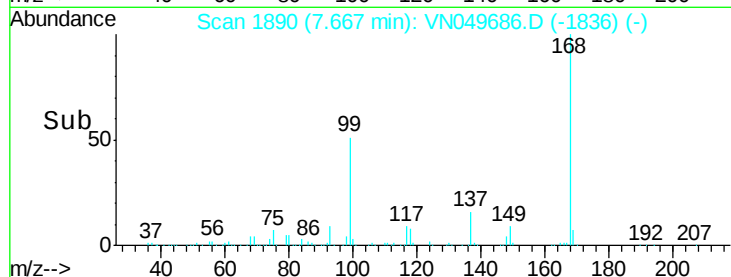
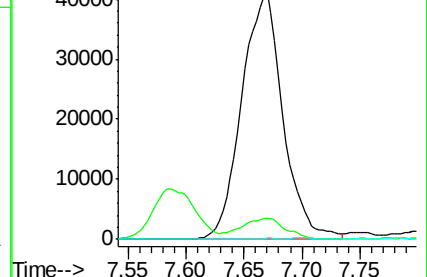
77 0.1 24.9 37.3#



Abundance Ion 74.90 (74.60 to 75.60): VN049628.D (-1905) (-)

Ion 109.90 (109.60 to 110.60): VN049628.D (-1905) (-)

Ion 76.90 (76.60 to 77.60): VN049628.D (-1905) (-)



#38

Carbon Tetrachloride

Concen: 4.93 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.11 min

Lab File: VN049686.D

Acq: 3 Jul 2018 10:46

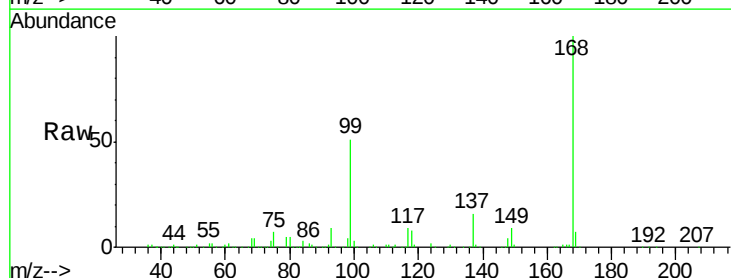
Tgt Ion: 117 Resp: 130521

Ion Ratio Lower Upper

117 100

119 5.9 77.2 115.8#

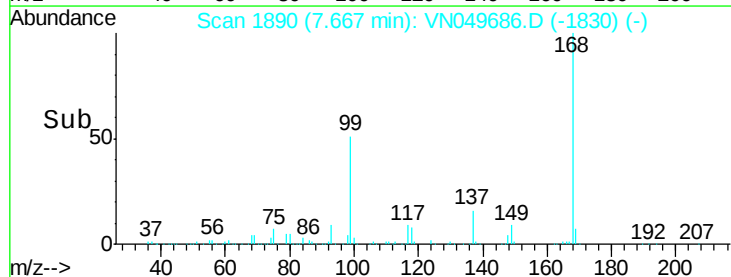
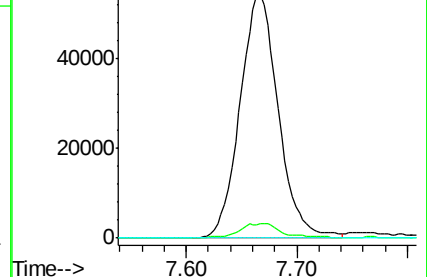
121 0.0 25.0 37.6#

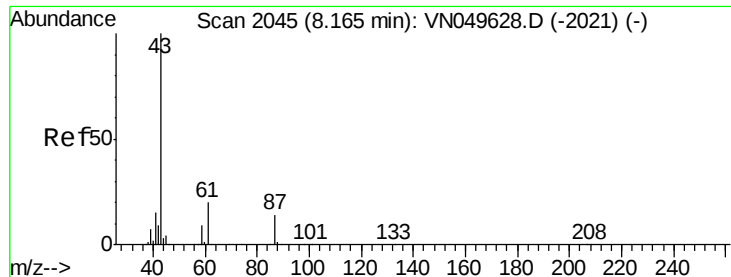


Abundance Ion 116.80 (116.50 to 117.50): VN049628.D (-1904) (-)

Ion 118.80 (118.50 to 119.50): VN049628.D (-1904) (-)

Ion 120.80 (120.50 to 121.50): VN049628.D (-1904) (-)





#43

Isopropyl Acetate

Concen: 2.37 ug/l

RT: 8.23 min Scan# 2066

Delta R.T. 0.07 min

Lab File: VN049686.D

Acq: 3 Jul 2018 10:46

Instrument :

MSVOA_N

ClientSampled :

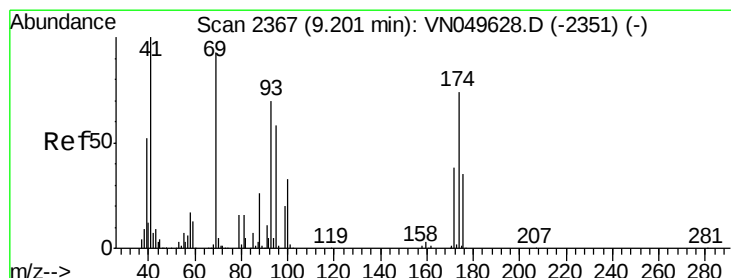
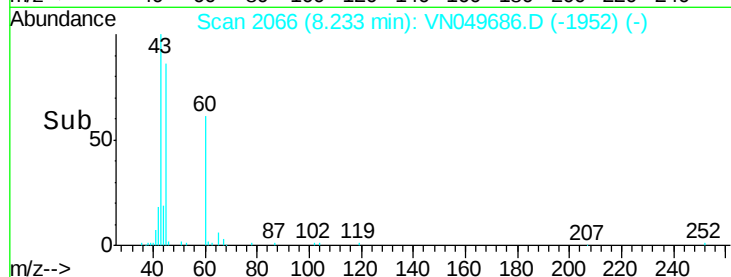
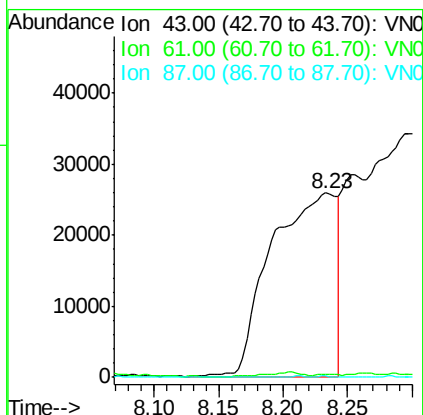
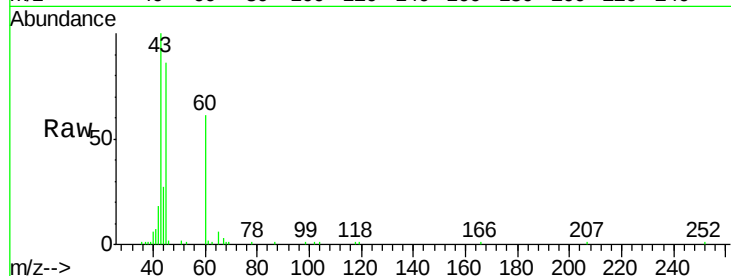
Tot Ion: 43 Resp: 92098

Ion Ratio Lower Upper

43 100

61 0.0 14.9 22.3#

87 0.1 10.0 15.0#



#49

1,4-Dioxane

Concen: 3.34 ug/l

RT: 9.21 min Scan# 2369

Delta R.T. 0.01 min

Lab File: VN049686.D

Acq: 3 Jul 2018 10:46

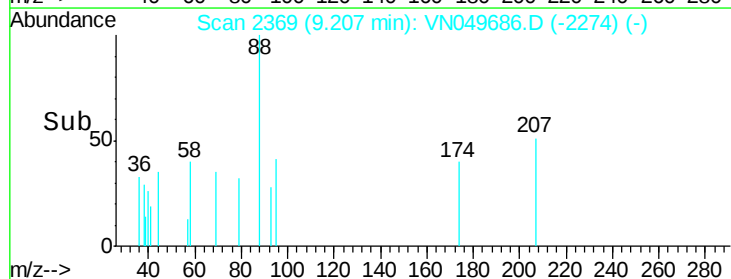
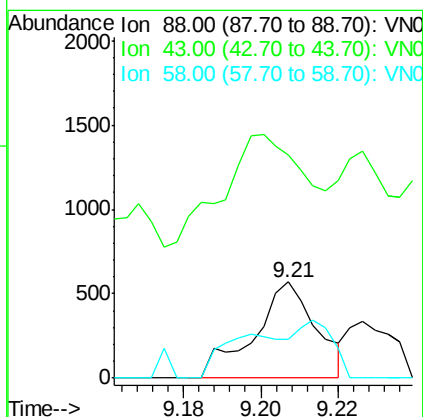
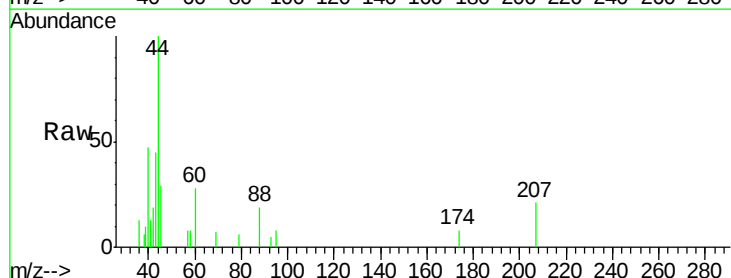
Tgt Ion: 88 Resp: 633

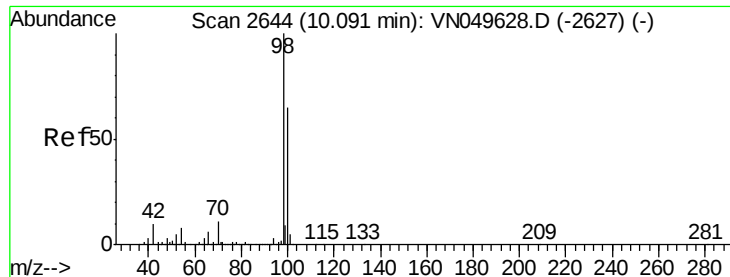
Ion Ratio Lower Upper

88 100

43 0.0 25.1 37.7#

58 34.0 52.5 78.7#





#50

Toluene-d8

Concen: 49.48 ug/l

RT: 10.09 min Scan# 2644

Delta R.T. -0.00 min

Lab File: VN049686.D

Acq: 3 Jul 2018 10:46

Instrument :

MSVOA_N

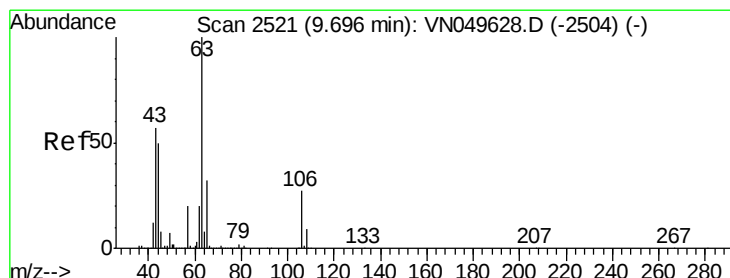
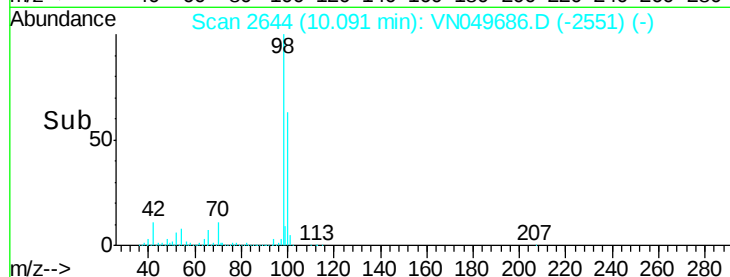
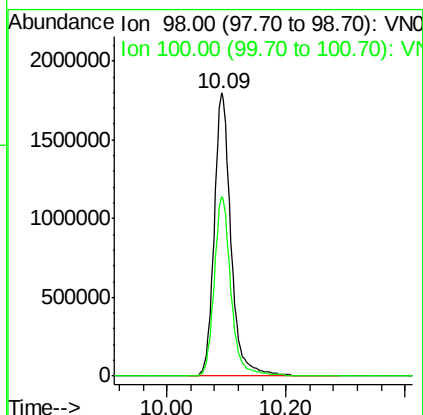
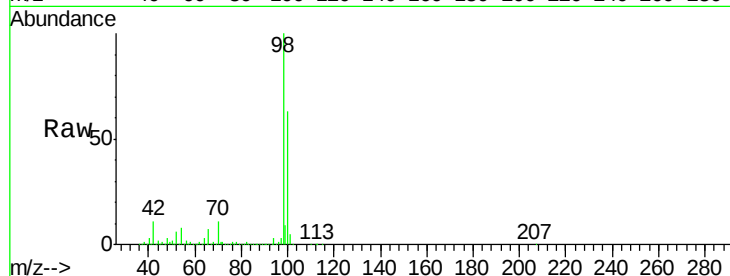
ClientSampled :

Tot Ion: 98 Resp: 3499905

Ion Ratio Lower Upper

98 100

100 63.6 51.7 77.5



#58

2-Chloroethyl Vinyl ether

Concen: 10.84 ug/l

RT: 9.69 min Scan# 2520

Delta R.T. -0.00 min

Lab File: VN049686.D

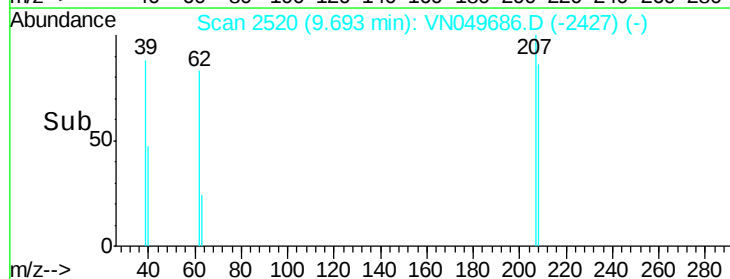
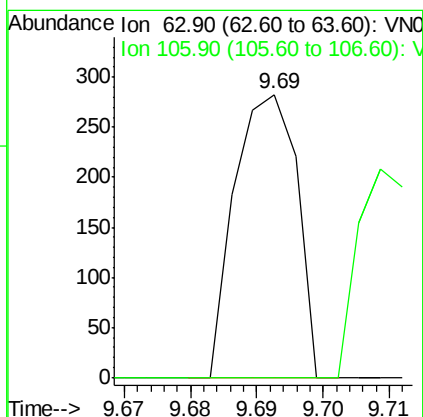
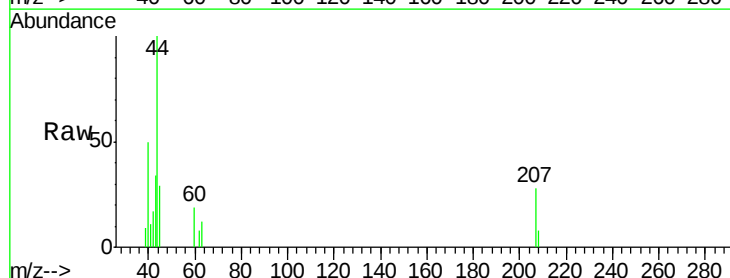
Acq: 3 Jul 2018 10:46

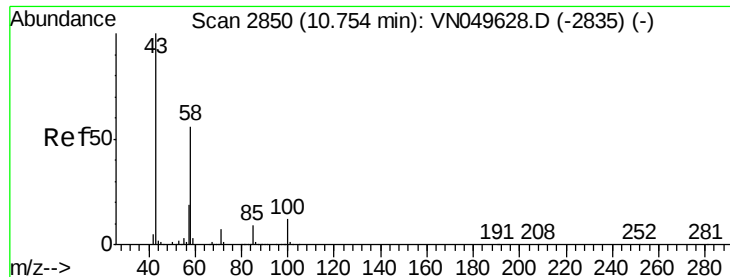
Tgt Ion: 63 Resp: 184

Ion Ratio Lower Upper

63 100

106 0.0 21.8 32.8#





#59

2-Hexanone

Concen: 0.51 ug/l

RT: 10.76 min Scan# 2853

Delta R.T. 0.01 min

Lab File: VN049686.D

Acq: 3 Jul 2018 10:46

Instrument :

MSVOA_N

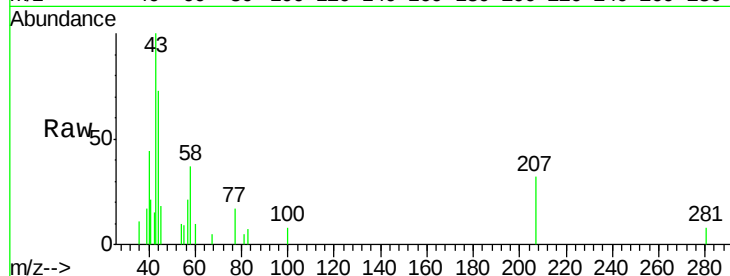
ClientSampled :

Tot Ion: 43 Resp: 5212

Ion Ratio Lower Upper

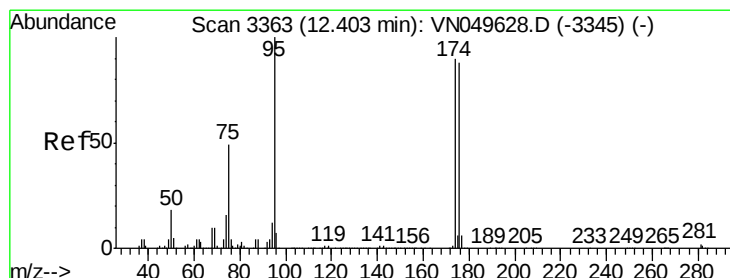
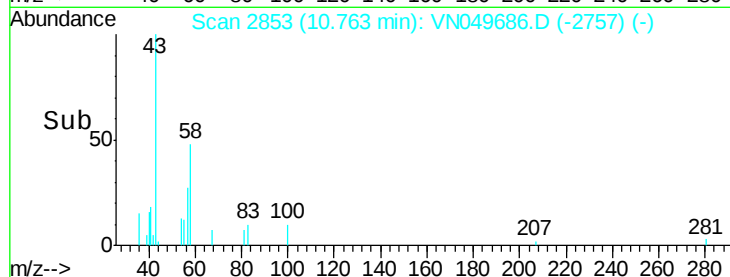
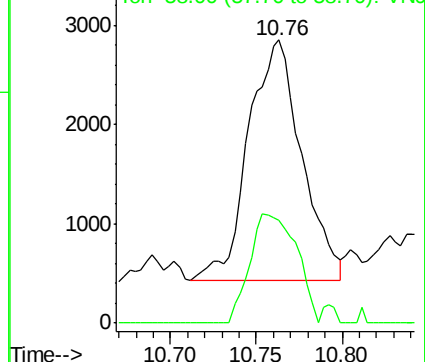
43 100

58 39.7 27.8 83.4



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#62

4-Bromofluorobenzene

Concen: 41.58 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN049686.D

Acq: 3 Jul 2018 10:46

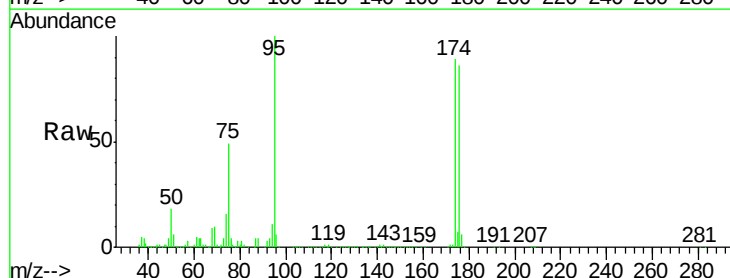
Tgt Ion: 95 Resp: 1004182

Ion Ratio Lower Upper

95 100

174 90.8 0.0 179.6

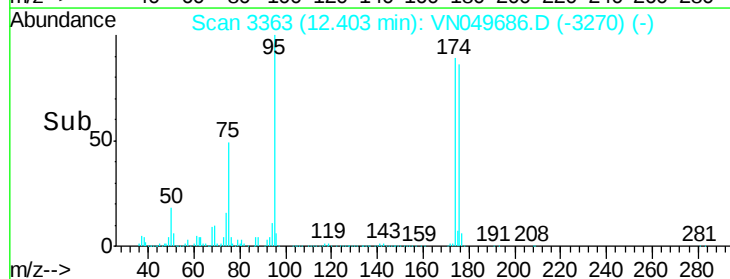
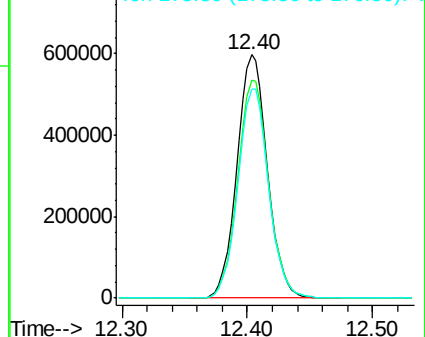
176 86.8 0.0 174.0

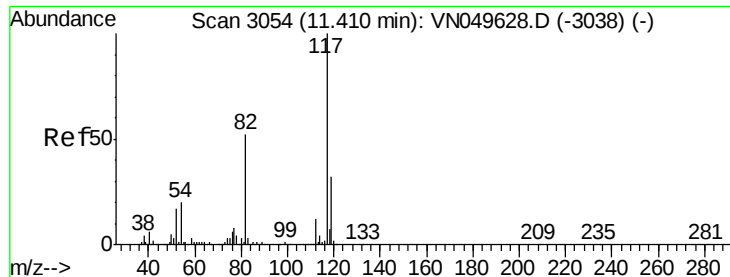


Abundance Ion 94.90 (94.60 to 95.60): VN0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

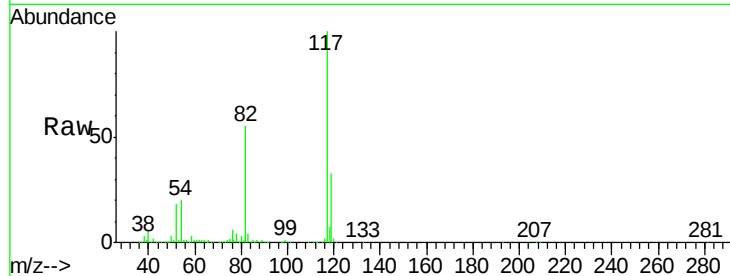




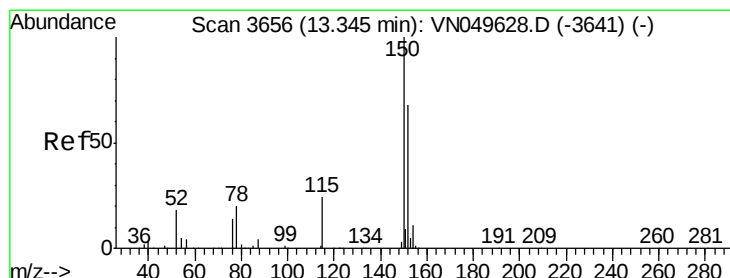
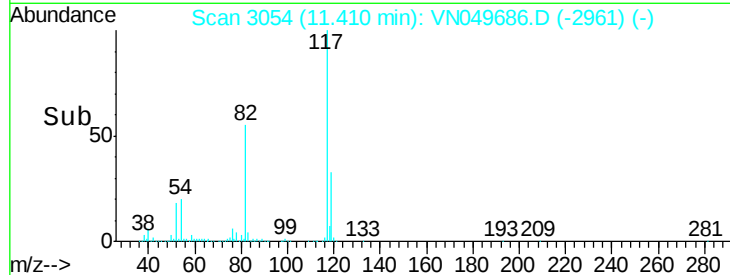
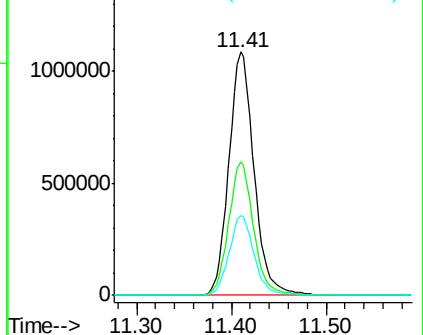
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN049686.D
Acq: 3 Jul 2018 10:46

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:117 Resp: 2008043
Ion Ratio Lower Upper
117 100
82 54.9 41.9 62.9
119 32.8 25.4 38.2

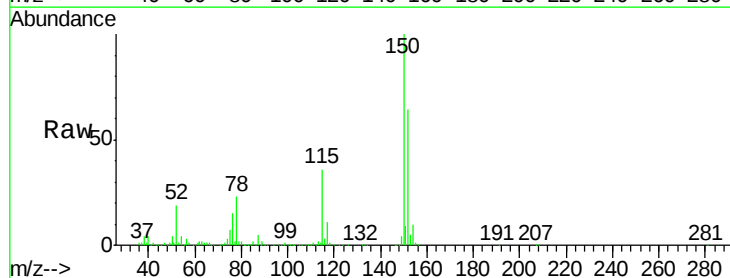


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

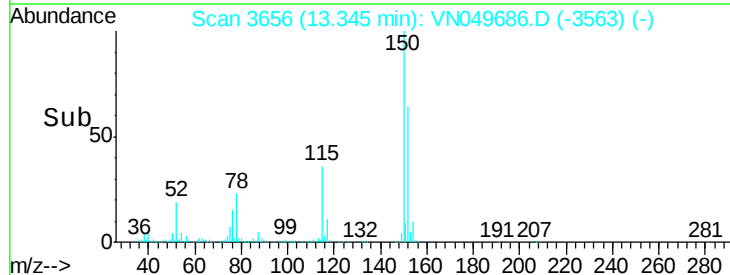
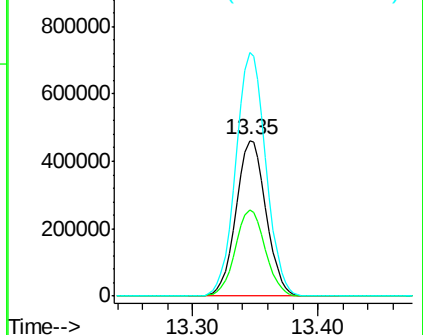


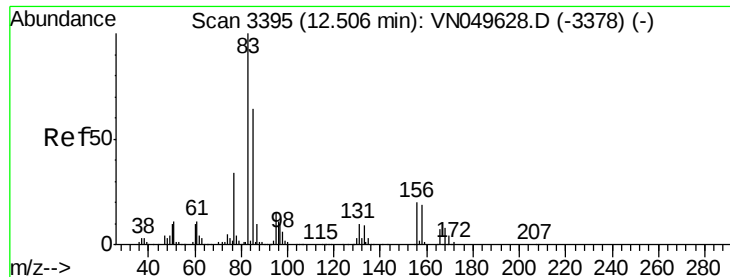
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3656
Delta R.T. 0.00 min
Lab File: VN049686.D
Acq: 3 Jul 2018 10:46

Tgt Ion:152 Resp: 765685
Ion Ratio Lower Upper
152 100
115 55.6 28.1 84.2
150 157.0 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: 12.51 min Scan# 3397

Delta R.T. 0.01 min

Lab File: VN049686.D

Acq: 3 Jul 2018 10:46

Instrument :

MSVOA_N

ClientSampled :

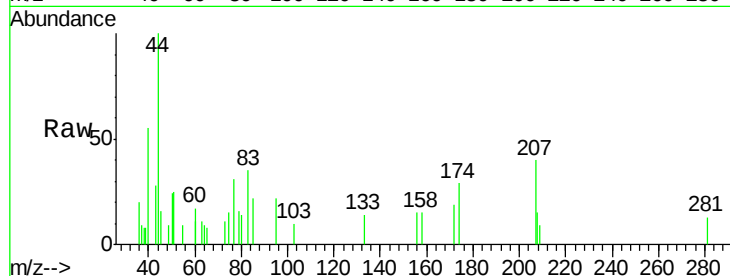
Tot Ion: 83 Resp: 1100

Ion Ratio Lower Upper

83 100

131 0.0 5.2 15.6#

85 52.3 32.5 97.4



Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 130.80 (130.50 to 131.50): VN0

Ion 84.90 (84.60 to 85.60): VN0

12.51

600

400

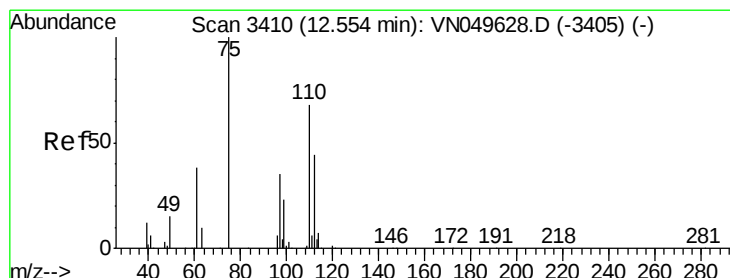
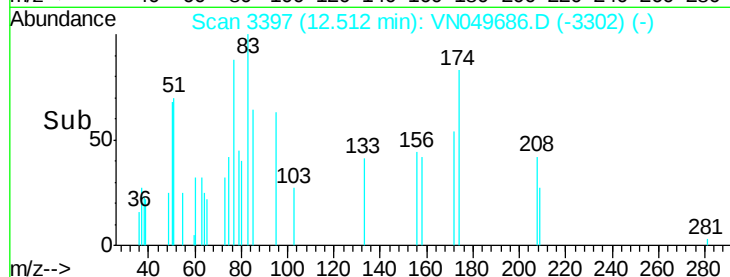
200

0

12.50

12.55

Time-->



#76

1,2,3-Trichloropropane

Concen: 40.34 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN049686.D

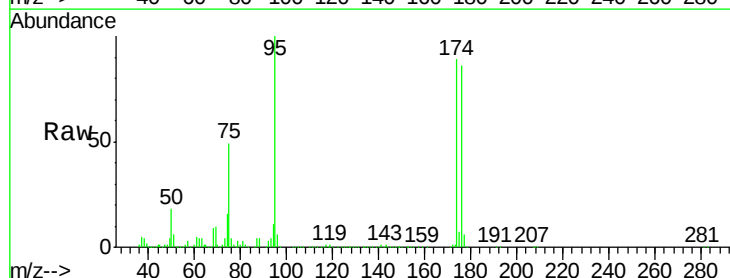
Acq: 3 Jul 2018 10:46

Tgt Ion: 75 Resp: 495363

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

12.40

300000

200000

100000

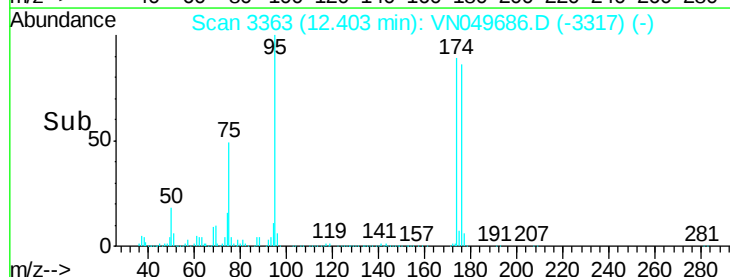
0

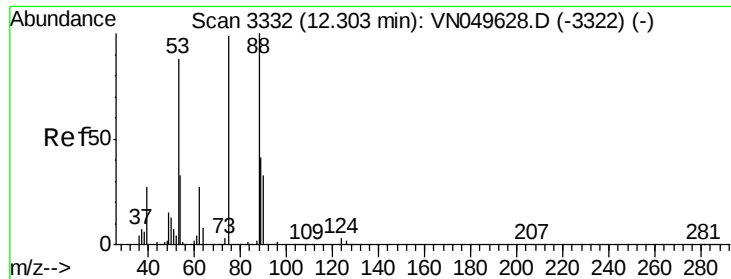
12.30

12.40

12.50

Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 137.01 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN049686.D

Acq: 3 Jul 2018 10:46

Instrument :

MSVOA_N

ClientSampled :

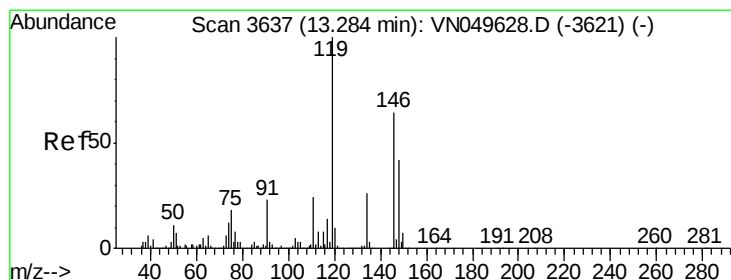
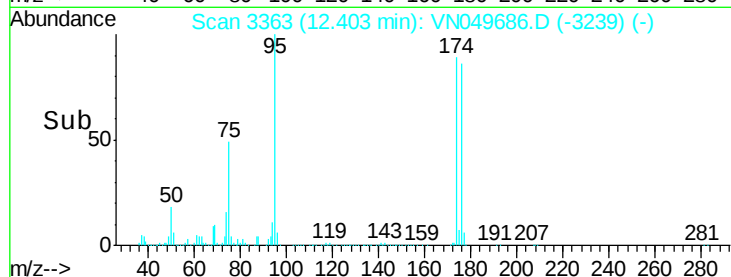
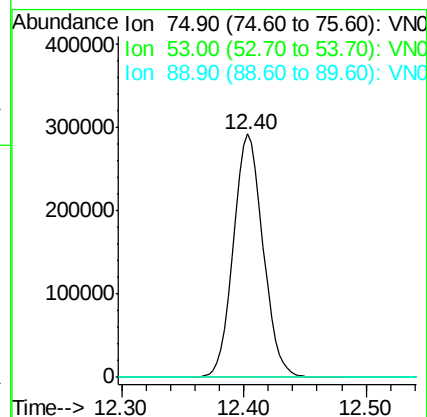
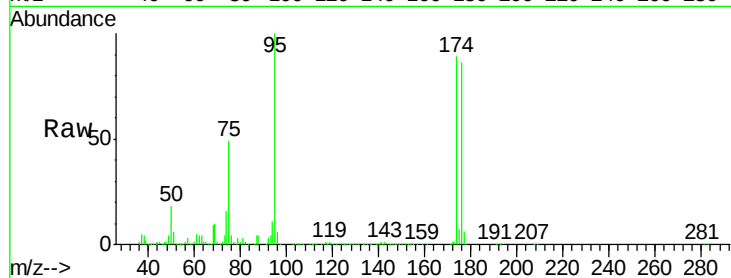
Tot Ion: 75 Resp: 495363

Ion Ratio Lower Upper

75 100

53 0.2 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: VN049686.D

Acq: 3 Jul 2018 10:46

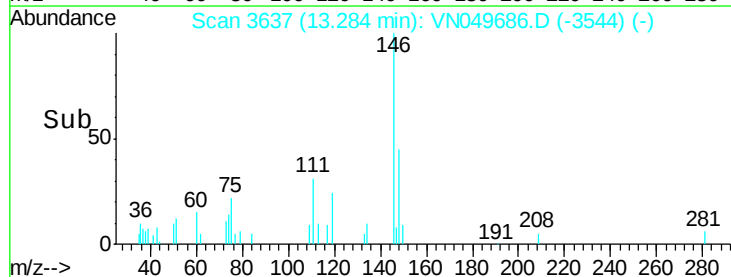
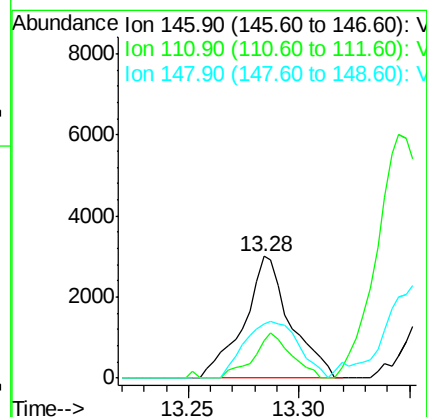
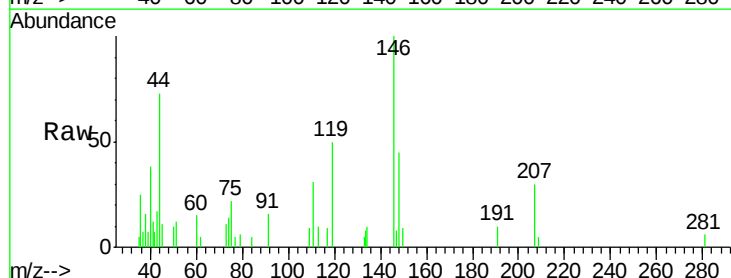
Tgt Ion: 146 Resp: 4372

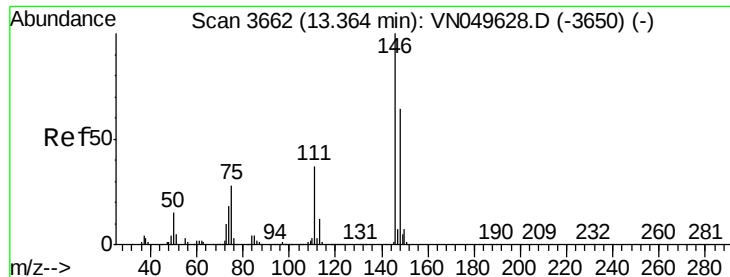
Ion Ratio Lower Upper

146 100

111 30.3 19.0 57.0

148 54.2 32.5 97.5





#88

1,4-Dichlorobenzene

Concen: Below Cal

RT: 13.28 min Scan# 3637

Delta R.T. -0.08 min

Lab File: VN049686.D

Acq: 3 Jul 2018 10:46

Instrument :

MSVOA_N

ClientSampled :

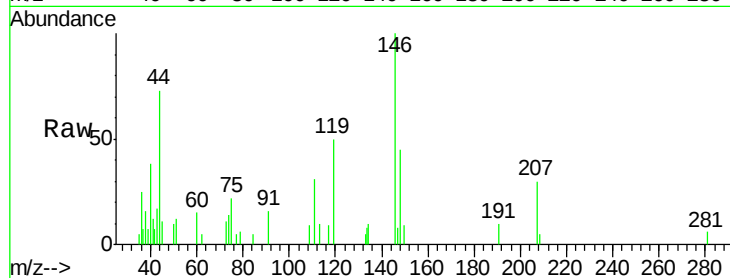
Tot Ion:146 Resp: 4372

Ion Ratio Lower Upper

146 100

111 30.3 18.9 56.5

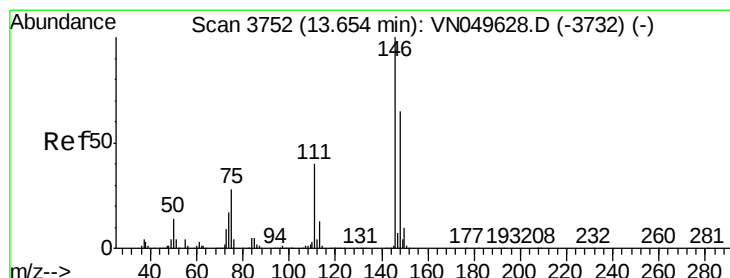
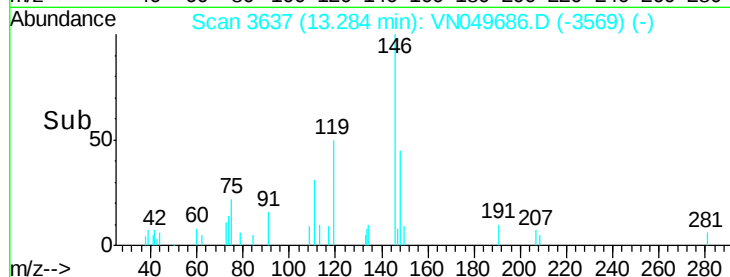
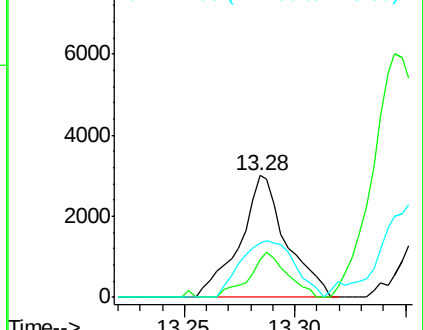
148 54.2 32.1 96.3



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: 13.66 min Scan# 3755

Delta R.T. 0.01 min

Lab File: VN049686.D

Acq: 3 Jul 2018 10:46

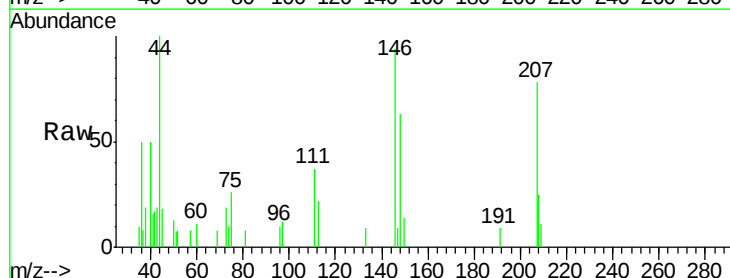
Tgt Ion:146 Resp: 3879

Ion Ratio Lower Upper

146 100

111 40.6 19.7 59.1

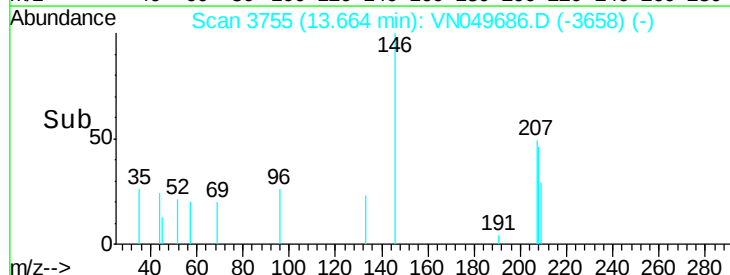
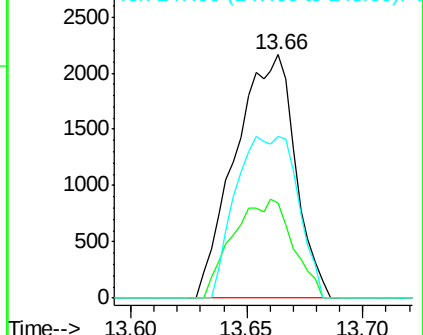
148 69.0 32.0 96.2

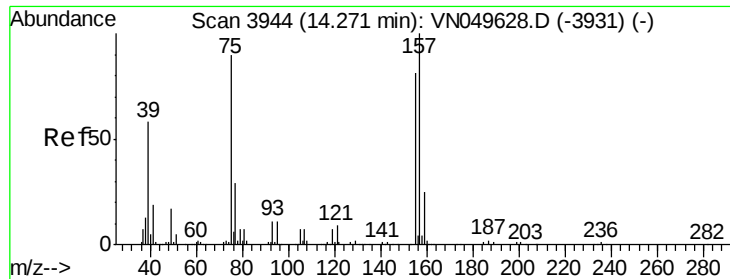


Abundance Ion 145.90 (145.60 to 146.60): V

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: 14.28 min Scan# 3948

Delta R.T. 0.01 min

Lab File: VN049686.D

Acq: 3 Jul 2018 10:46

Instrument :

MSVOA_N

ClientSampled :

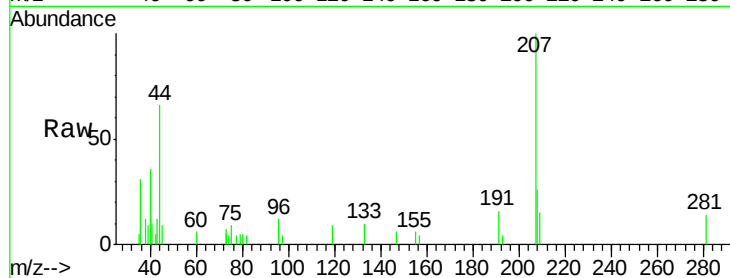
Tot Ion: 75 Resp: 404

Ion Ratio Lower Upper

75 100

155 30.9 45.7 137.1#

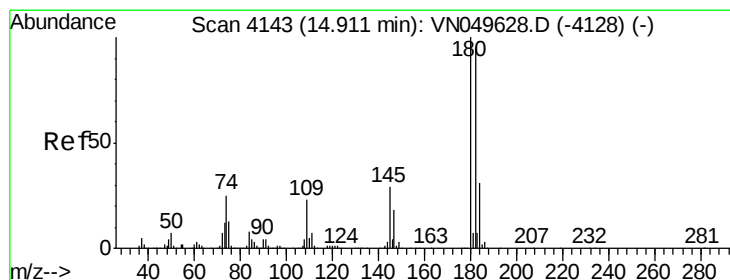
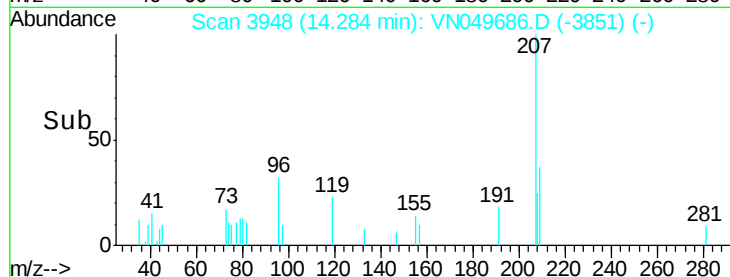
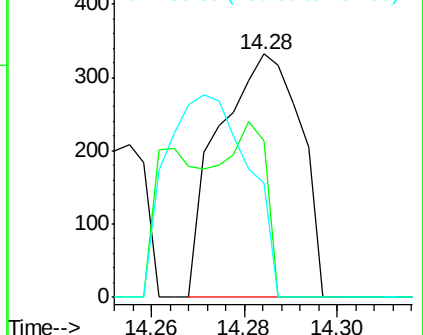
157 0.0 56.9 170.7#



Abundance Ion 74.90 (74.60 to 75.60): VN049628.D (-3931) (-)

Ion 154.80 (154.50 to 155.50): VN049628.D (-3931) (-)

Ion 156.80 (156.50 to 157.50): VN049628.D (-3931) (-)



#93

1,2,4-Trichlorobenzene

Concen: 2.62 ug/l

RT: 14.91 min Scan# 4143

Delta R.T. 0.00 min

Lab File: VN049686.D

Acq: 3 Jul 2018 10:46

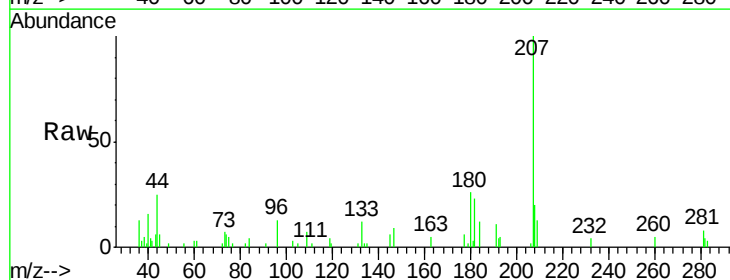
Tgt Ion: 180 Resp: 3219

Ion Ratio Lower Upper

180 100

182 101.6 47.3 141.9

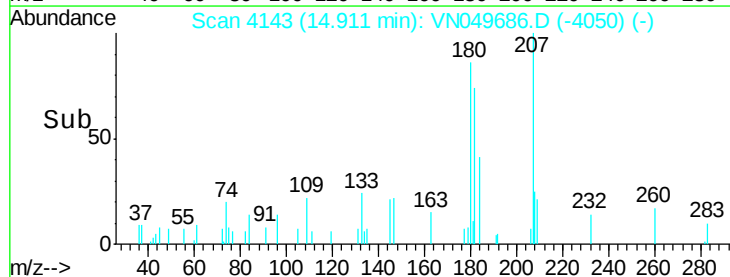
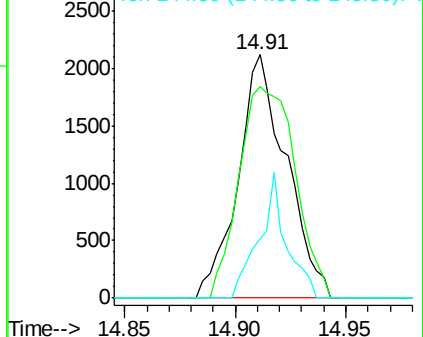
145 29.0 14.4 43.0

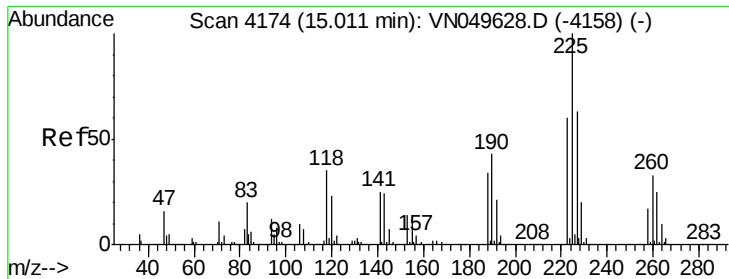


Abundance Ion 179.80 (179.50 to 180.50): VN049628.D (-4128) (-)

Ion 181.80 (181.50 to 182.50): VN049628.D (-4128) (-)

Ion 144.80 (144.50 to 145.50): VN049628.D (-4128) (-)

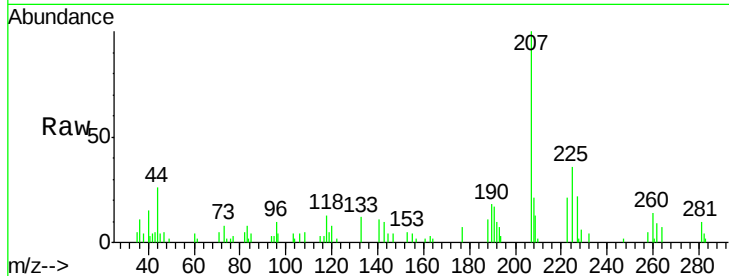




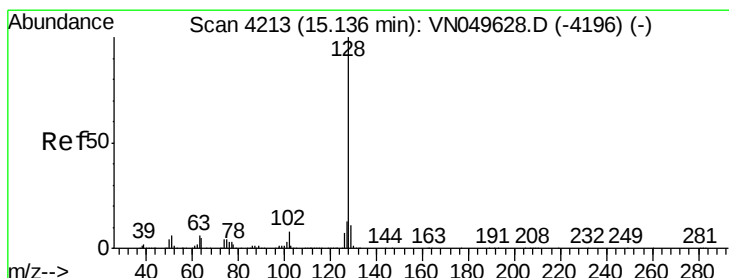
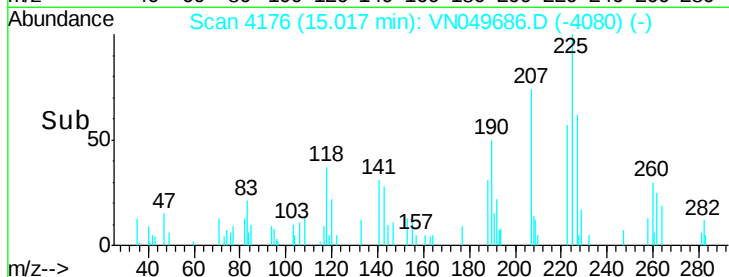
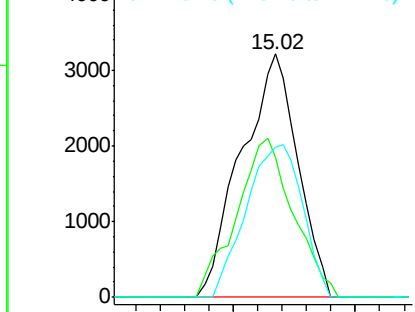
#94
Hexachlorobutadiene
Concen: Below Cal
RT: 15.02 min Scan# 4176
Delta R.T. 0.01 min
Lab File: VN049686.D
Acq: 3 Jul 2018 10:46

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:225 Resp: 5158
Ion Ratio Lower Upper
225 100
223 65.7 30.9 92.7
227 62.6 31.8 95.4

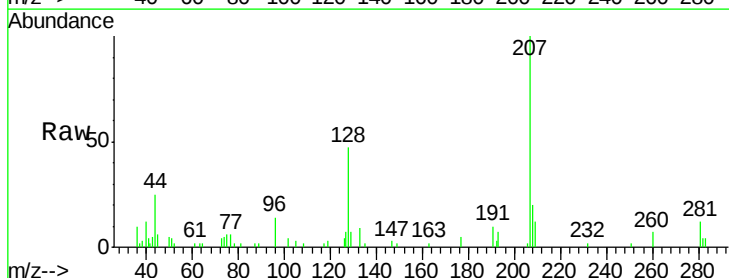


Abundance Ion 224.70 (224.40 to 225.40): V
Ion 222.70 (222.40 to 223.40): V
Ion 226.70 (226.40 to 227.40): V

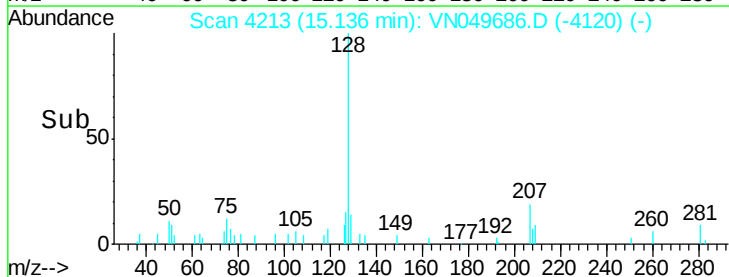
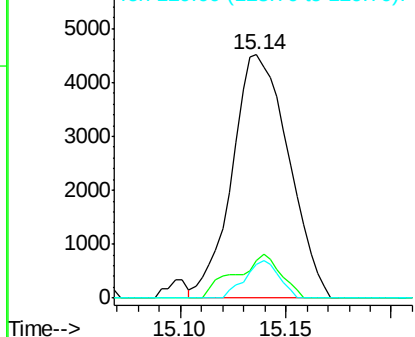


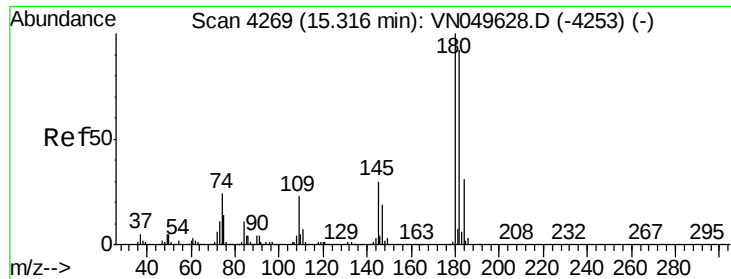
#95
Naphthalene
Concen: 4.29 ug/l
RT: 15.14 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN049686.D
Acq: 3 Jul 2018 10:46

Tgt Ion:128 Resp: 8398
Ion Ratio Lower Upper
128 100
127 14.5 10.4 15.6
129 9.3 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: 1.94 ug/l

RT: 15.32 min Scan# 4269

Delta R.T. 0.00 min

Lab File: VN049686.D

Acq: 3 Jul 2018 10:46

Instrument :

MSVOA_N

ClientSampleId :

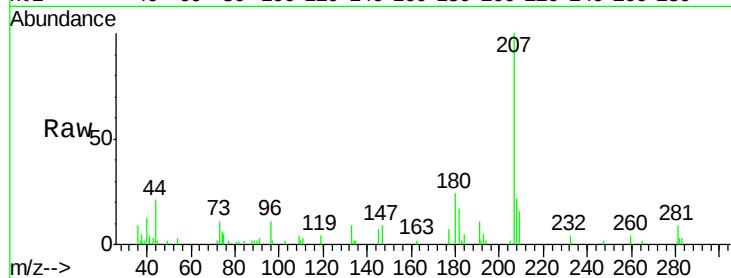
Tot Ion:180 Resp: 4102

Ion Ratio Lower Upper

180 100

182 99.1 47.4 142.2

145 33.9 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

