

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN061818\
 Data File : VN049334.D
 Acq On : 18 Jun 2018 11:20
 Operator : MD\SY
 Sample : VN0618WBL01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 19 01:27:58 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061618W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 16 01:02:01 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	1637764	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2452596	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	2056386	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	628717	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	989574	45.56	ug/l	0.00
Spiked Amount			Recovery	=	91.12%	
35) Dibromofluoromethane	7.59	113	906297	45.67	ug/l	0.00
Spiked Amount			Recovery	=	91.34%	
50) Toluene-d8	10.09	98	3425999	45.35	ug/l	0.00
Spiked Amount			Recovery	=	90.70%	
62) 4-Bromofluorobenzene	12.40	95	903574	36.17	ug/l	0.00
Spiked Amount			Recovery	=	72.34%	

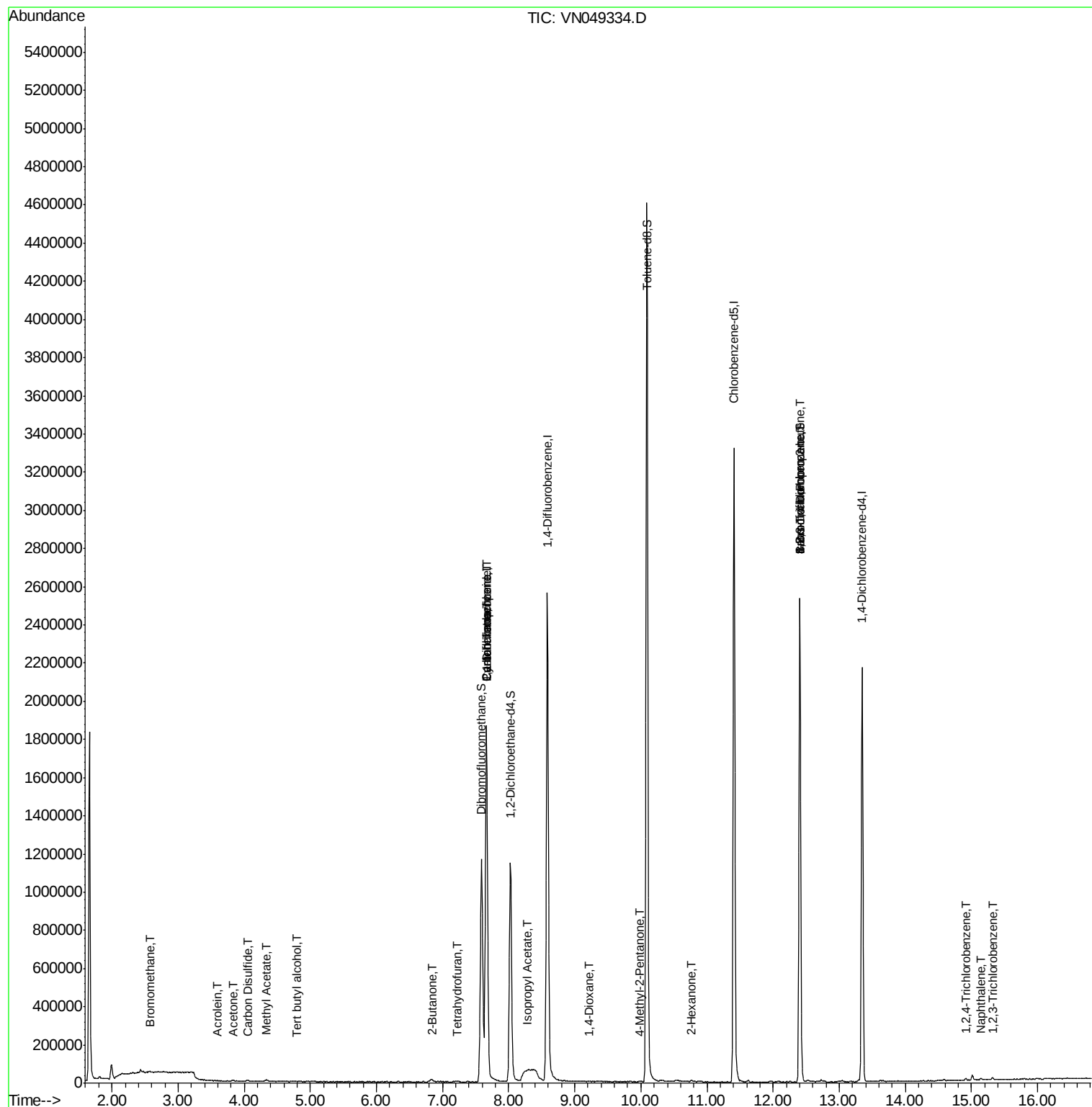
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.57	94	2860	0.21	ug/l	96
11) Tert butyl alcohol	4.80	59	433	0.34	ug/l #	70
13) Acrolein	3.60	56	1180	0.88	ug/l #	61
16) Acetone	3.83	43	3981	0.75	ug/l #	64
17) Carbon Disulfide	4.04	76	12812	0.22	ug/l	99
18) Methyl Acetate	4.34	43	14074	0.88	ug/l #	73
25) 2-Butanone	6.85	43	2545	0.36	ug/l #	83
29) Tetrahydrofuran	7.22	42	3427	0.75	ug/l #	75
31) Cyclohexane	7.66	56	28525	0.71	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	112567	4.00	ug/l #	50
38) Carbon Tetrachloride	7.66	117	142607	4.90	ug/l #	18
43) Isopropyl Acetate	8.28	43	94025	3.22	ug/l #	64
49) 1,4-Dioxane	9.20	88	751	3.96	ug/l #	57
51) 4-Methyl-2-Pentanone	9.99	43	3482	0.23	ug/l	94
59) 2-Hexanone	10.76	43	6429	0.65	ug/l	91
71) Bromoform	12.40	173	3221	0.25	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.51	83	793	Below	Cal #	82
76) 1,2,3-Trichloropropane	12.40	75	431013	40.18	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	431013	126.99	ug/l #	9
90) Hexachloroethane	13.88	117	177	Below	Cal	77
93) 1,2,4-Trichlorobenzene	14.92	180	3035	5.00	ug/l	94
94) Hexachlorobutadiene	15.01	225	5502	Below	Cal	91
95) Naphthalene	15.14	128	7054	2.48	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	3176	3.74	ug/l	83

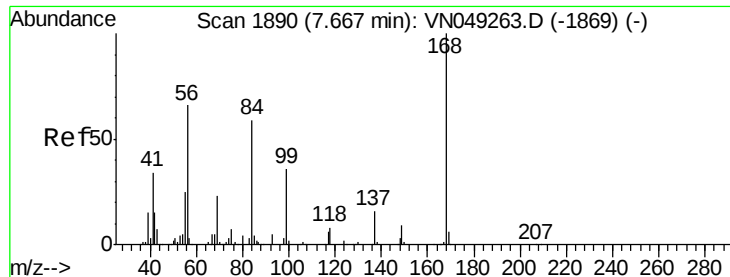
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN061818\
Data File : VN049334.D
Acq On : 18 Jun 2018 11:20
Operator : MD\SY
Sample : VN0618WBL01
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Jun 19 01:27:58 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N061618W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:02:01 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.66 min Scan# 1889

Delta R.T. -0.00 min

Lab File: VN049334.D

Acq: 18 Jun 2018 11:20

Instrument :

MSVOA_N

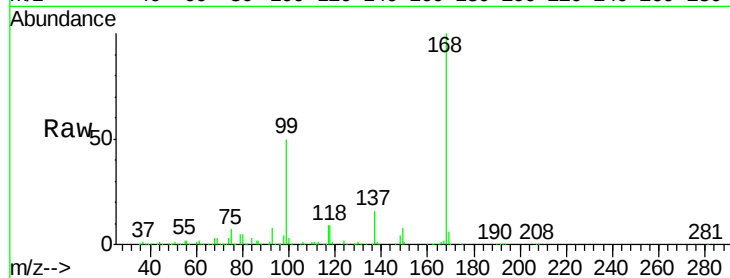
ClientSampleId :

Tot Ion:168 Resp: 1637764

Ion Ratio Lower Upper

168 100

99 50.4 45.8 68.6



Abundance Ion 167.90 (167.60 to 168.60): VN049334.D (-1797) (-)

Ion 98.90 (98.60 to 99.60): VN049334.D (-1797) (-)

7.66

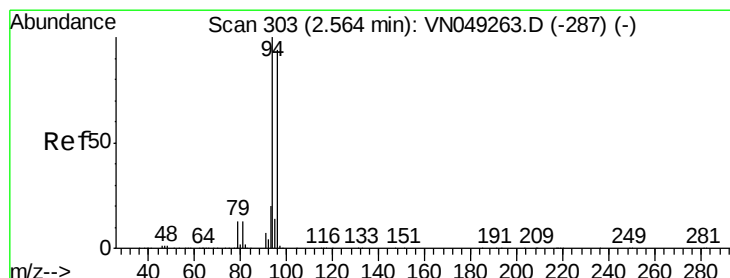
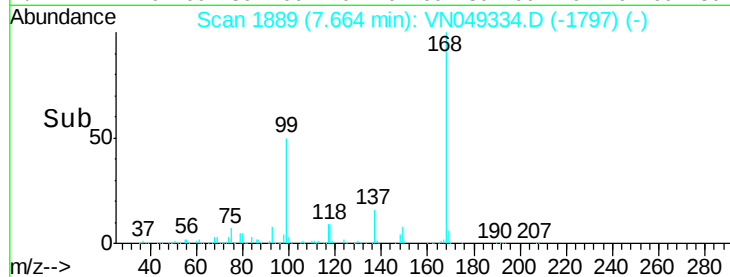
600000

400000

200000

0

Time-->



#5

Bromomethane

Concen: 0.21 ug/l

RT: 2.57 min Scan# 305

Delta R.T. 0.01 min

Lab File: VN049334.D

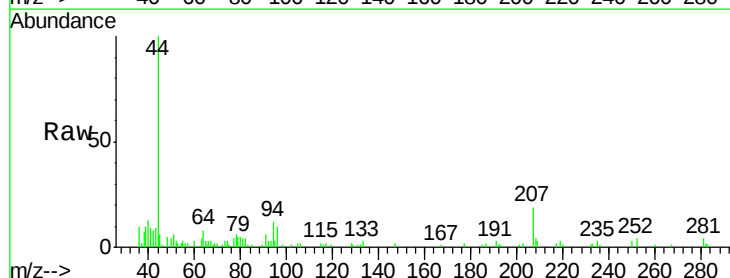
Acq: 18 Jun 2018 11:20

Tgt Ion: 94 Resp: 2860

Ion Ratio Lower Upper

94 100

96 86.9 72.8 109.2



Abundance Ion 93.90 (93.60 to 94.60): VN049334.D (-210) (-)

Ion 95.90 (95.60 to 96.60): VN049334.D (-210) (-)

2.57

2000

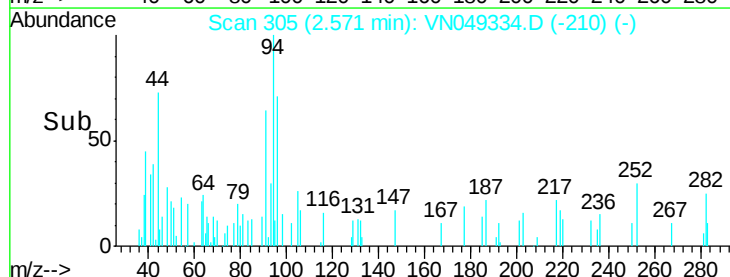
1500

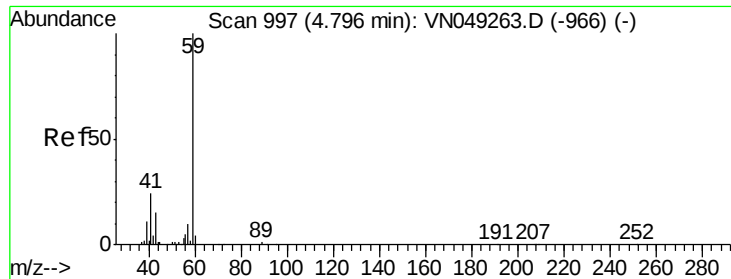
1000

500

0

Time-->

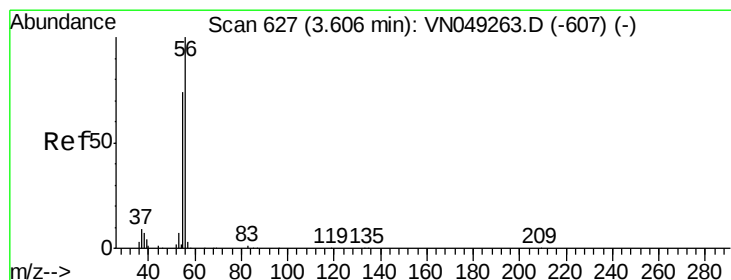
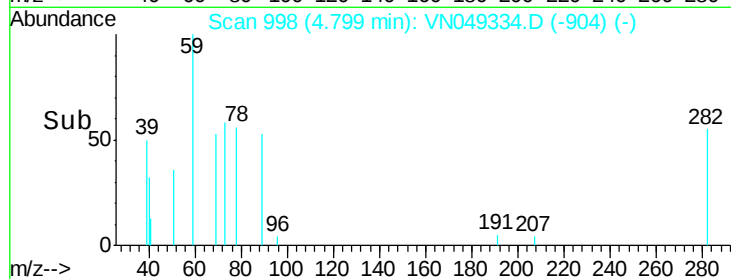
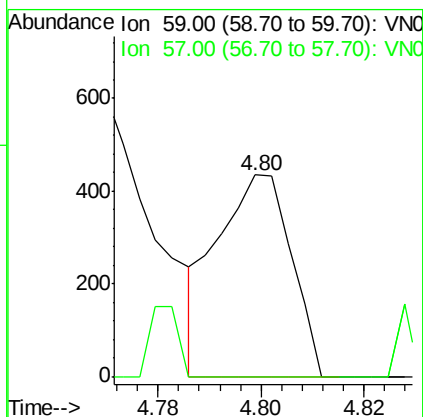
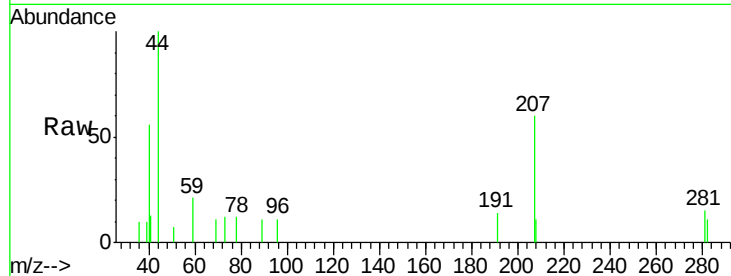




#11
Tert butyl alcohol
Concen: 0.34 ug/l
RT: 4.80 min Scan# 998
Delta R.T. 0.00 min
Lab File: VN049334.D
Acq: 18 Jun 2018 11:20

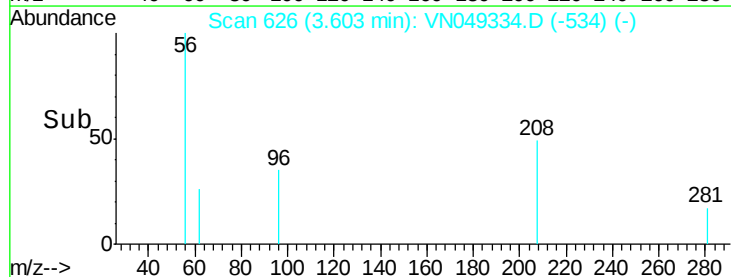
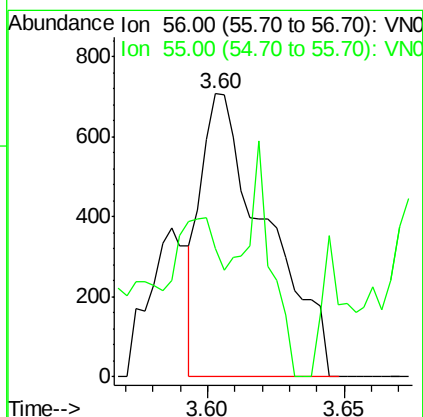
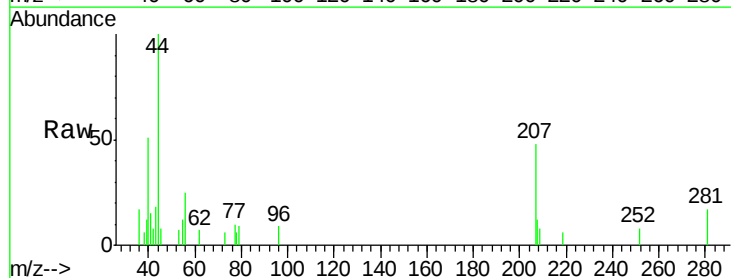
Instrument :
MSVOA_N
ClientSampled :

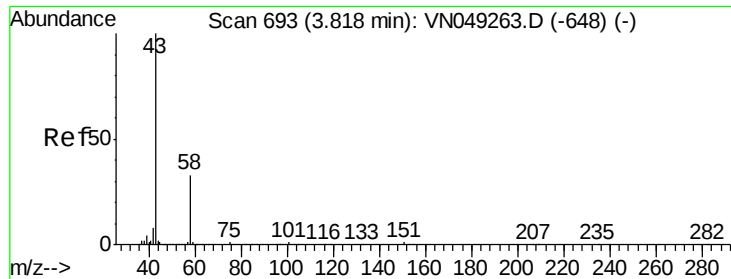
Tot Ion: 59 Resp: 433
Ion Ratio Lower Upper
59 100
57 0.0 9.0 13.6#



#13
Acrolein
Concen: 0.88 ug/l
RT: 3.60 min Scan# 626
Delta R.T. -0.00 min
Lab File: VN049334.D
Acq: 18 Jun 2018 11:20

Tgt Ion: 56 Resp: 1180
Ion Ratio Lower Upper
56 100
55 38.6 57.1 85.7#





#16

Acetone

Concen: 0.75 ug/l

RT: 3.83 min Scan# 696

Delta R.T. 0.01 min

Lab File: VN049334.D

Acq: 18 Jun 2018 11:20

Instrument :

MSVOA_N

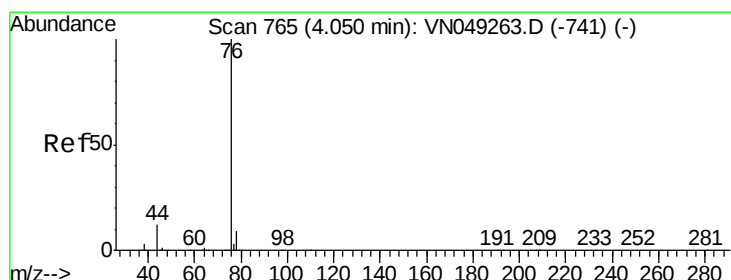
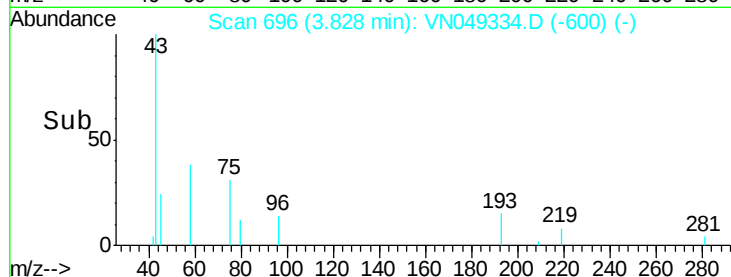
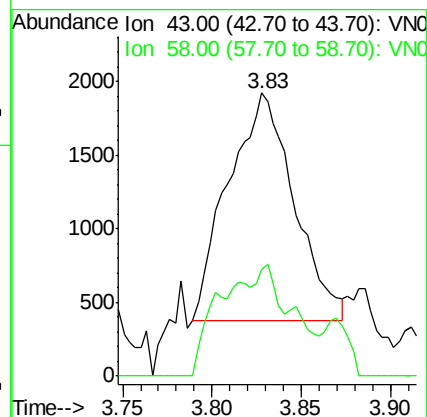
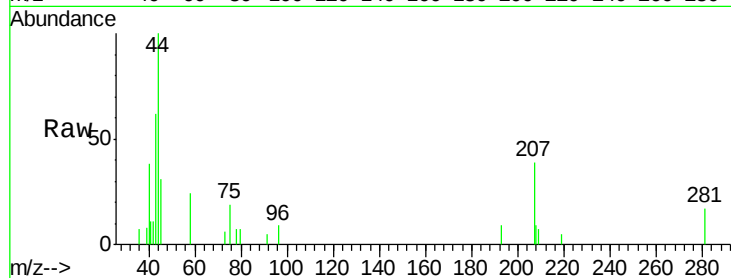
ClientSampled :

Tot Ion: 43 Resp: 3981

Ion Ratio Lower Upper

43 100

58 47.0 22.4 33.6#



#17

Carbon Disulfide

Concen: 0.22 ug/l

RT: 4.04 min Scan# 763

Delta R.T. -0.01 min

Lab File: VN049334.D

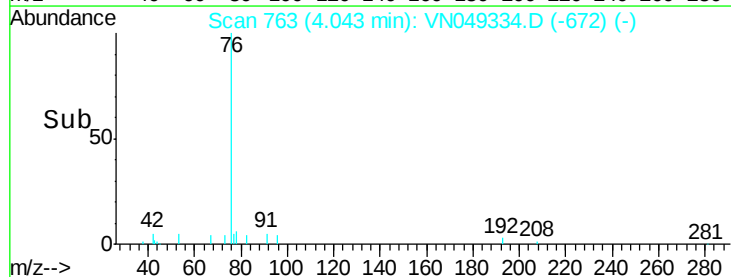
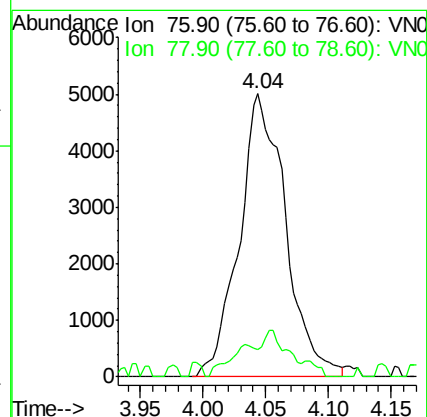
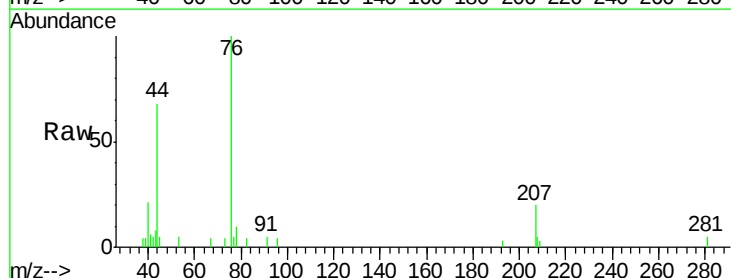
Acq: 18 Jun 2018 11:20

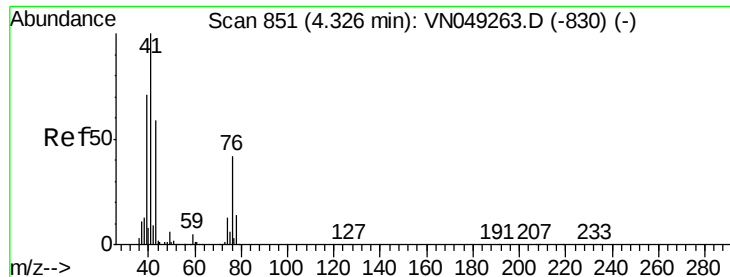
Tgt Ion: 76 Resp: 12812

Ion Ratio Lower Upper

76 100

78 9.5 7.4 11.0

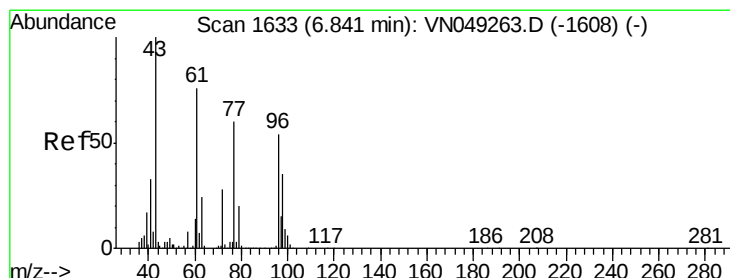
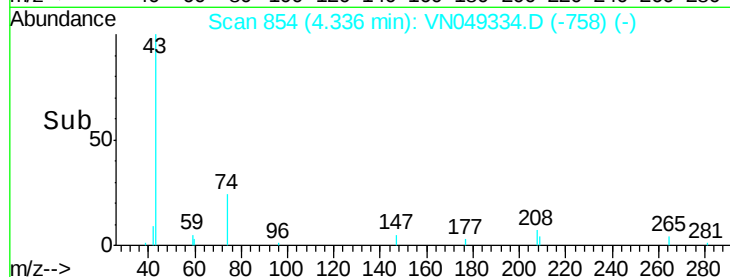
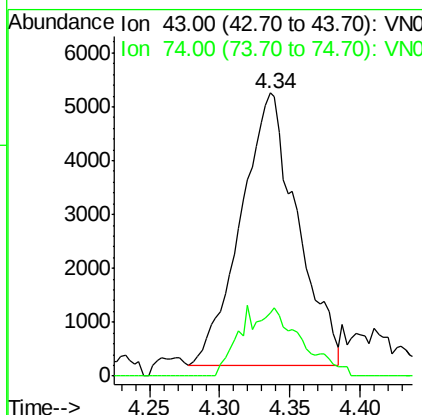
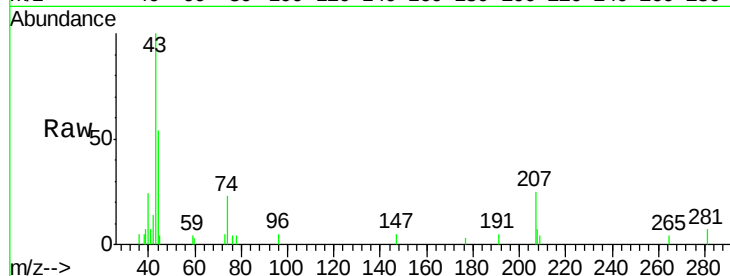




#18
Methyl Acetate
Concen: 0.88 ug/l
RT: 4.34 min Scan# 854
Delta R.T. 0.01 min
Lab File: VN049334.D
Acq: 18 Jun 2018 11:20

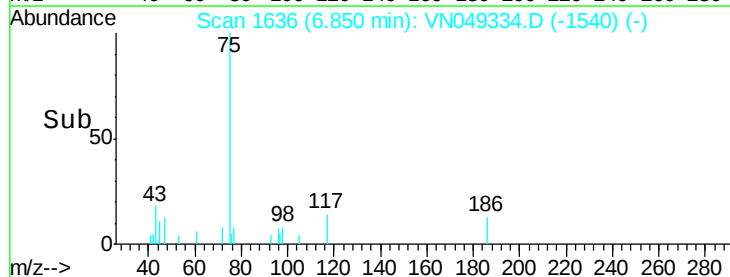
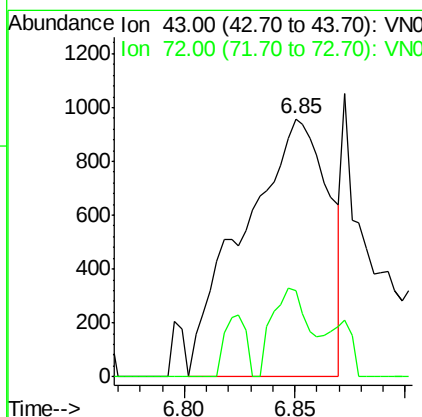
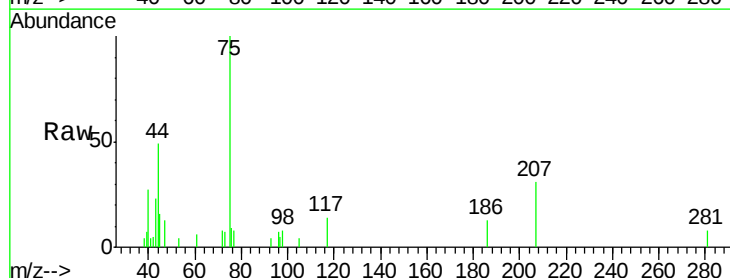
Instrument :
MSVOA_N
ClientSampled :

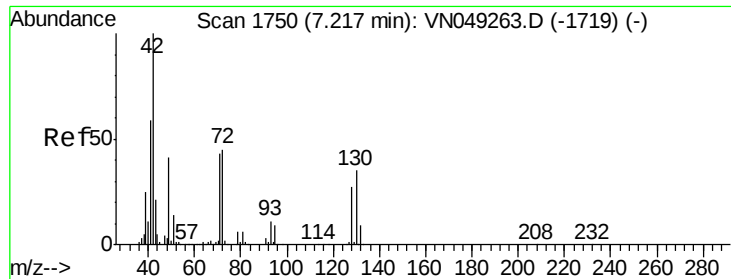
Tot Ion: 43 Resp: 14074
Ion Ratio Lower Upper
43 100
74 8.9 17.4 26.0#



#25
2-Butanone
Concen: 0.36 ug/l
RT: 6.85 min Scan# 1636
Delta R.T. 0.01 min
Lab File: VN049334.D
Acq: 18 Jun 2018 11:20

Tgt Ion: 43 Resp: 2545
Ion Ratio Lower Upper
43 100
72 33.5 20.2 30.2#

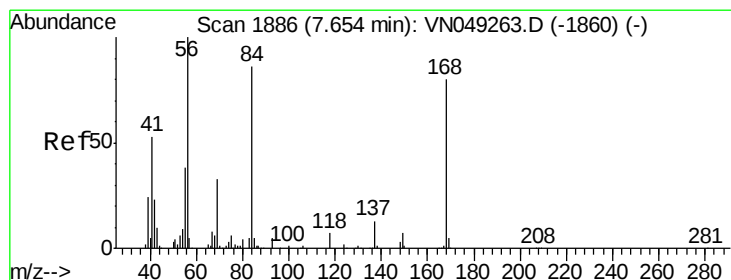
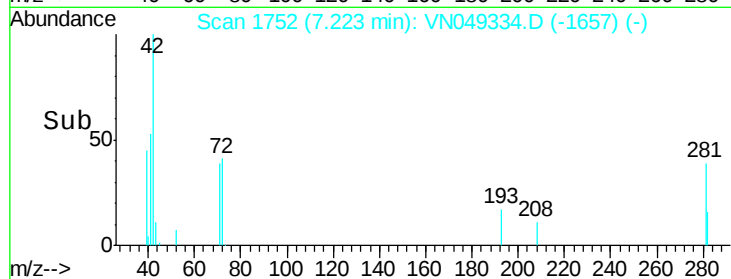
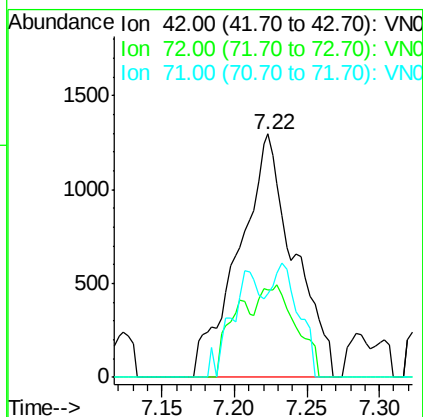
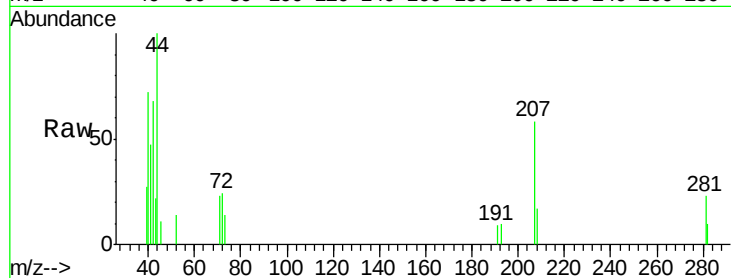




#29
Tetrahydrofuran
Concen: 0.75 ug/l
RT: 7.22 min Scan# 1752
Delta R.T. 0.01 min
Lab File: VN049334.D
Acq: 18 Jun 2018 11:20

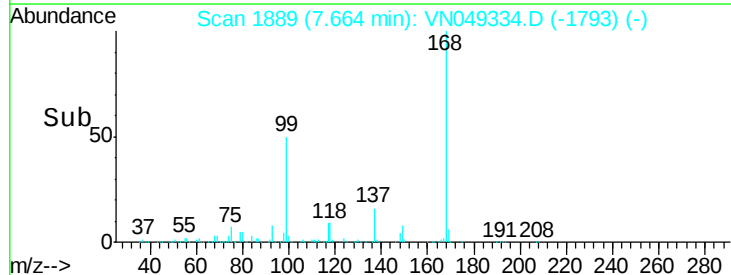
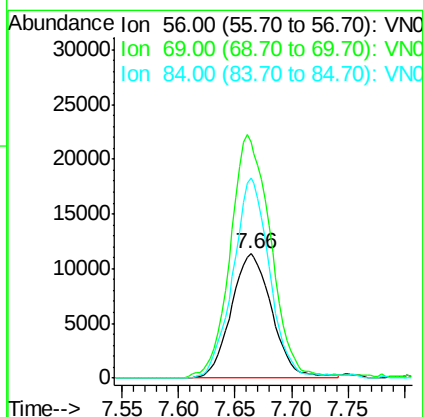
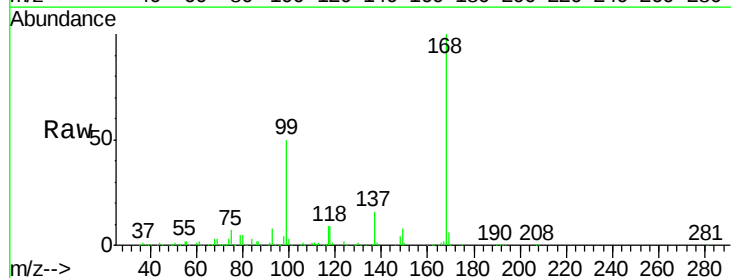
Instrument :
MSVOA_N
ClientSampleId :

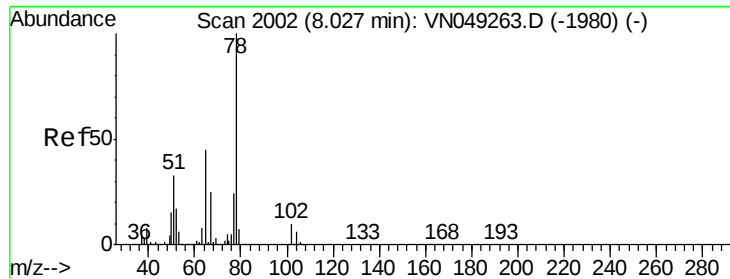
Tot Ion: 42 Resp: 3427
Ion Ratio Lower Upper
42 100
72 25.4 32.2 48.4#
71 22.1 30.5 45.7#



#31
Cyclohexane
Concen: 0.71 ug/l
RT: 7.66 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VN049334.D
Acq: 18 Jun 2018 11:20

Tgt Ion: 56 Resp: 28525
Ion Ratio Lower Upper
56 100
69 188.9 25.0 37.4#
84 161.5 64.6 96.8#





#33

1,2-Dichloroethane-d4

Concen: 45.56 ug/l

RT: 8.03 min Scan# 2002

Delta R.T. 0.00 min

Lab File: VN049334.D

Acq: 18 Jun 2018 11:20

Instrument :

MSVOA_N

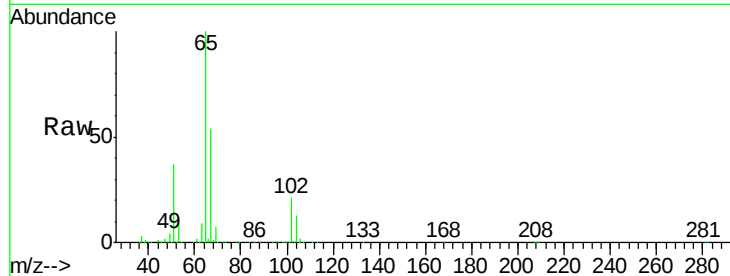
ClientSampleId :

Tot Ion: 65 Resp: 989574

Ion Ratio Lower Upper

65 100

67 54.5 0.0 103.8



Abundance Ion 64.90 (64.60 to 65.60): VN049334.D (-1980) (-)

Ion 66.90 (66.60 to 67.60): VN049334.D (-1980) (-)

8.03

400000

300000

200000

100000

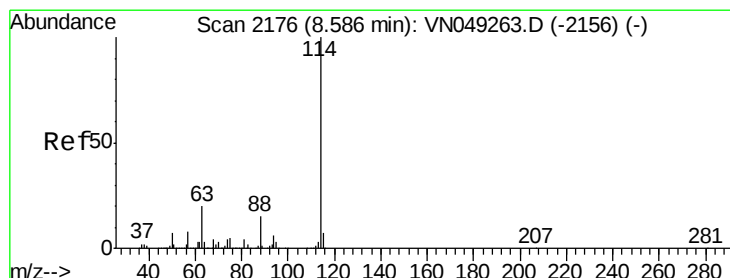
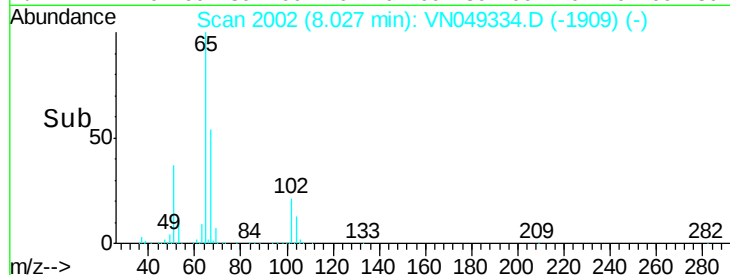
0

7.90

8.00

8.10

Time-->



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.59 min Scan# 2176

Delta R.T. 0.00 min

Lab File: VN049334.D

Acq: 18 Jun 2018 11:20

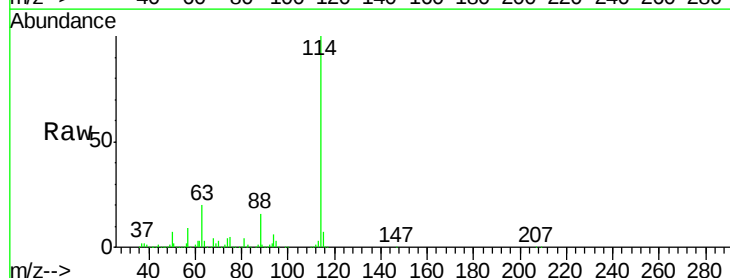
Tgt Ion: 114 Resp: 2452596

Ion Ratio Lower Upper

114 100

63 20.2 0.0 44.4

88 15.8 0.0 31.4



Abundance Ion 113.90 (113.60 to 114.60): VN049334.D (-2156) (-)

Ion 63.00 (62.70 to 63.70): VN049334.D (-2156) (-)

Ion 87.90 (87.60 to 88.60): VN049334.D (-2156) (-)

8.59

1500000

1000000

500000

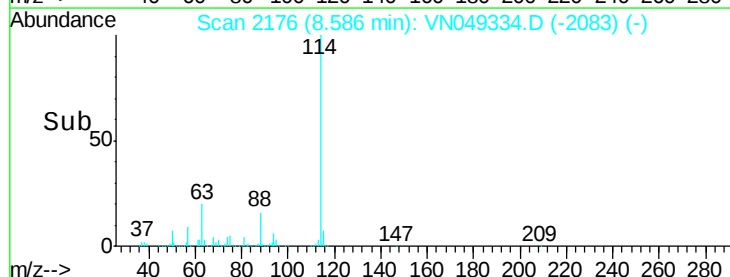
0

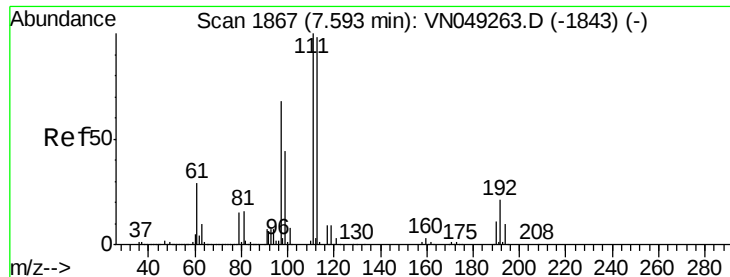
8.50

8.60

8.70

Time-->

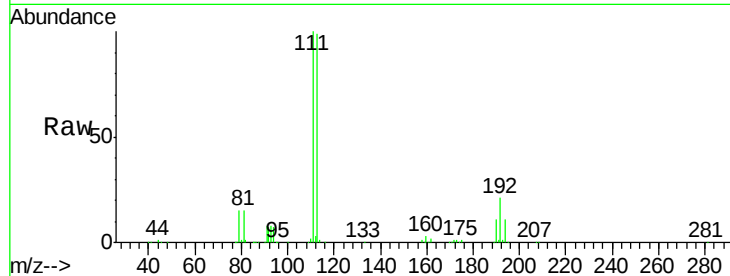




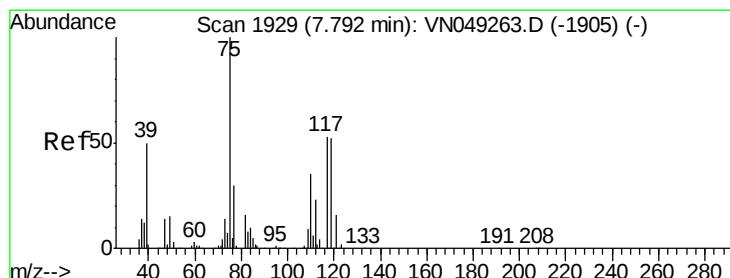
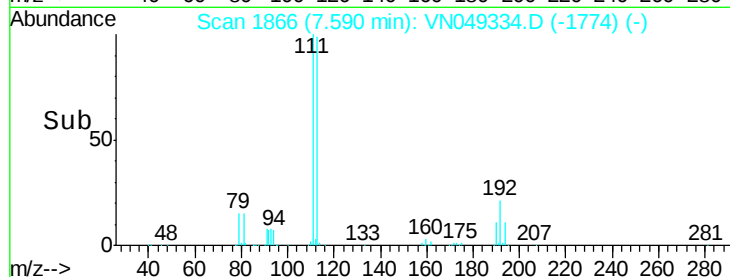
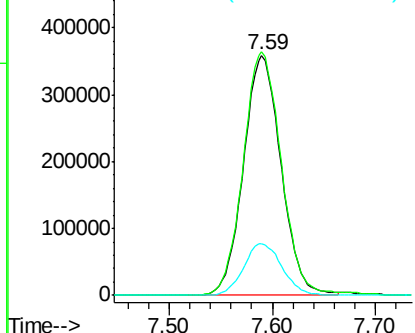
#35
 Dibromofluoromethane
 Concen: 45.67 ug/l
 RT: 7.59 min Scan# 1866
 Delta R.T. -0.00 min
 Lab File: VN049334.D
 Acq: 18 Jun 2018 11:20

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
113	100		
111	103.5	82.4	123.6
192	22.1	15.0	22.6

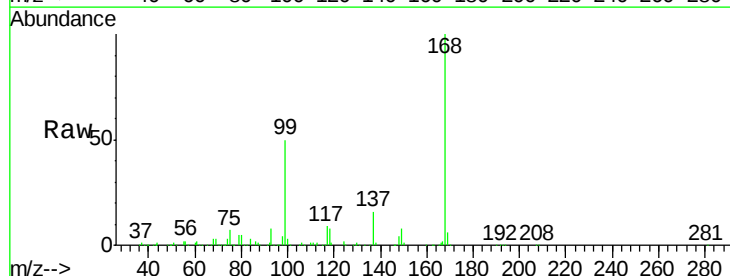


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

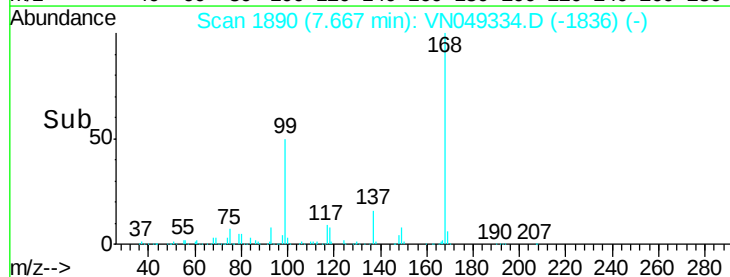
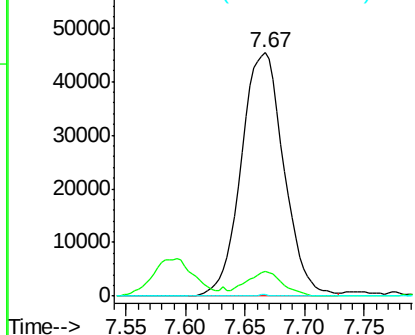


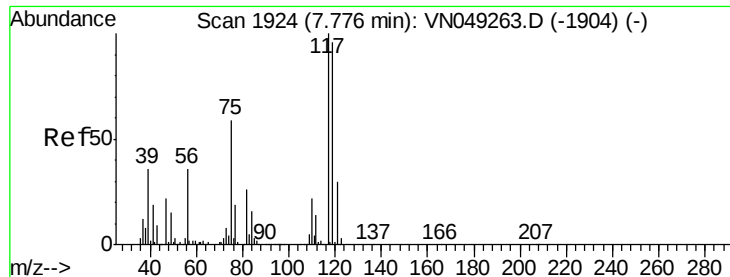
#36
 1,1-Dichloropropene
 Concen: 4.00 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN049334.D
 Acq: 18 Jun 2018 11:20

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.5	17.0	50.9#
77	0.1	24.4	36.6#



Abundance Ion 74.90 (74.60 to 75.60): VNO
 Ion 109.90 (109.60 to 110.60): V
 Ion 76.90 (76.60 to 77.60): VNO





#38

Carbon Tetrachloride

Concen: 4.90 ug/l

RT: 7.66 min Scan# 1889

Delta R.T. -0.11 min

Lab File: VN049334.D

Acq: 18 Jun 2018 11:20

Instrument :

MSVOA_N

ClientSampleId :

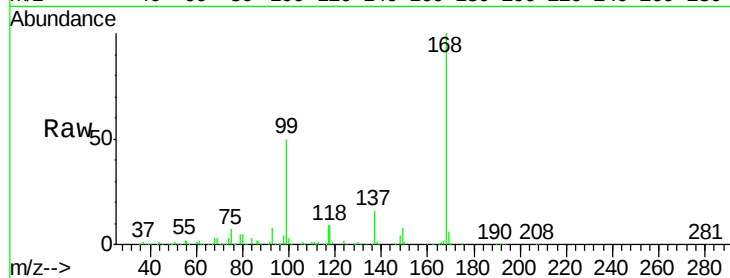
Tot Ion:117 Resp: 142607

Ion Ratio Lower Upper

117 100

119 7.0 75.6 113.4#

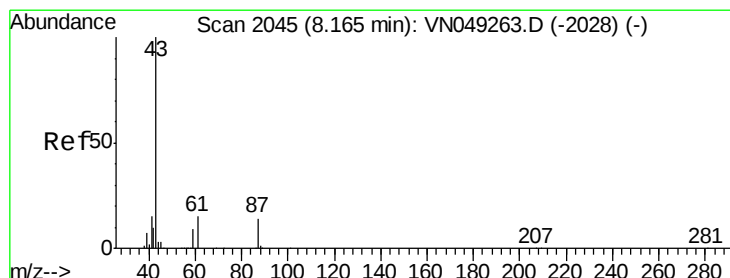
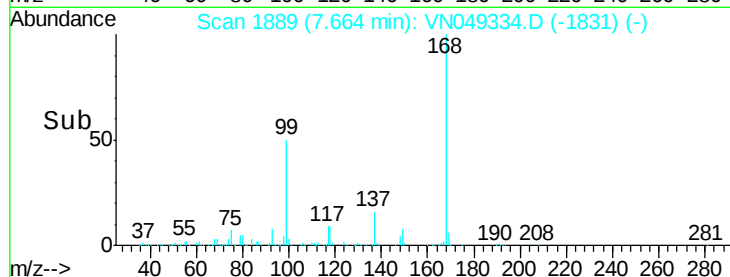
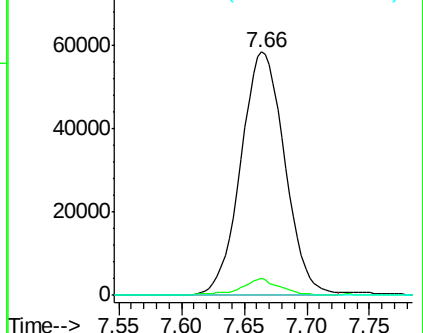
121 0.0 24.7 37.1#



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: 3.22 ug/l

RT: 8.28 min Scan# 2081

Delta R.T. 0.12 min

Lab File: VN049334.D

Acq: 18 Jun 2018 11:20

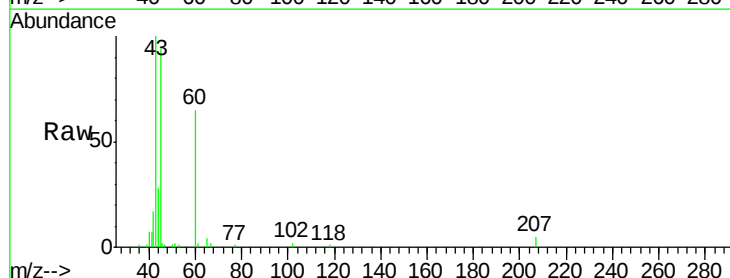
Tgt Ion: 43 Resp: 94025

Ion Ratio Lower Upper

43 100

61 0.0 14.2 21.4#

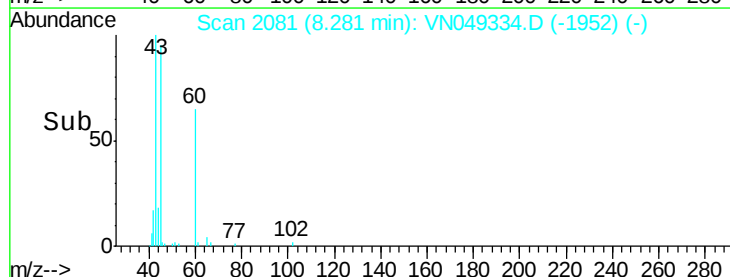
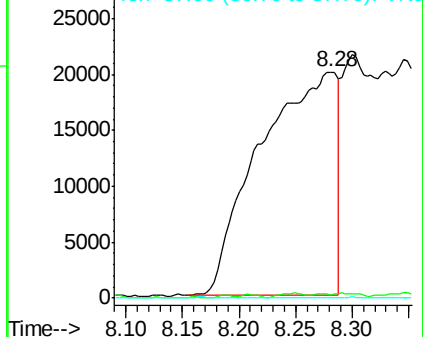
87 0.0 9.4 14.0#

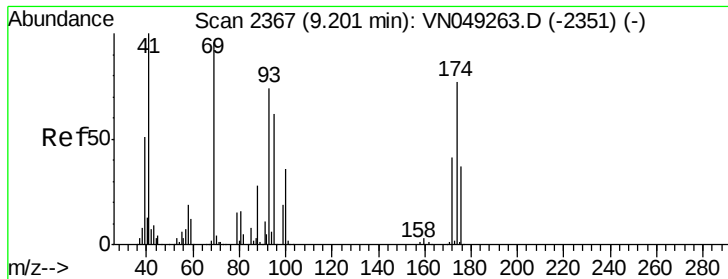


Abundance Ion 43.00 (42.70 to 43.70): V

Ion 61.00 (60.70 to 61.70): V

Ion 87.00 (86.70 to 87.70): V

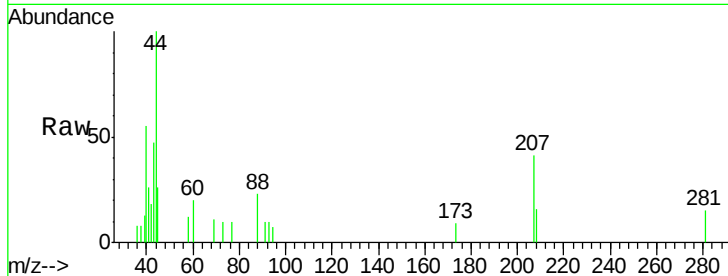




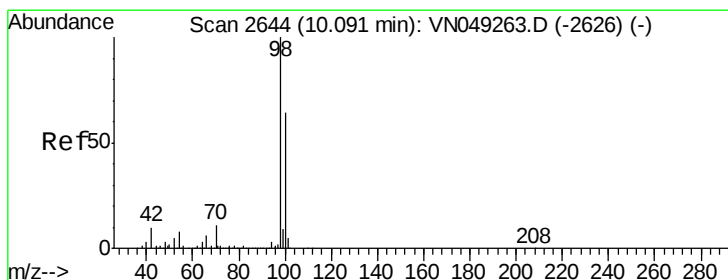
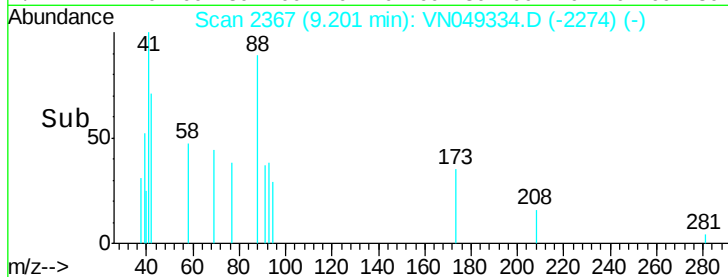
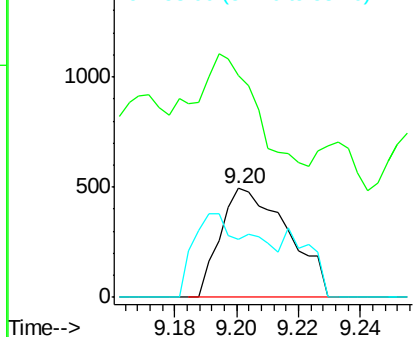
#49
1,4-Dioxane
Concen: 3.96 ug/l
RT: 9.20 min Scan# 2367
Delta R.T. 0.00 min
Lab File: VN049334.D
Acq: 18 Jun 2018 11:20

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 88 Resp: 751
Ion Ratio Lower Upper
88 100
43 78.3 30.9 46.3#
58 46.6 58.9 88.3#

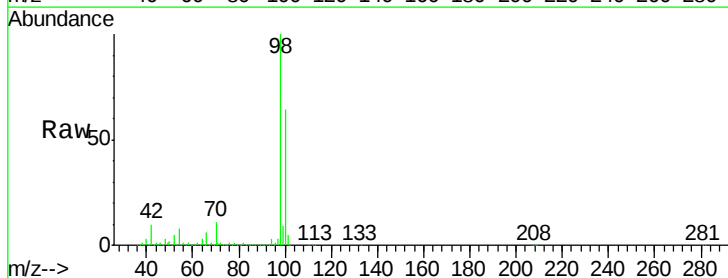


Abundance Ion 88.00 (87.70 to 88.70): VN0
Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0

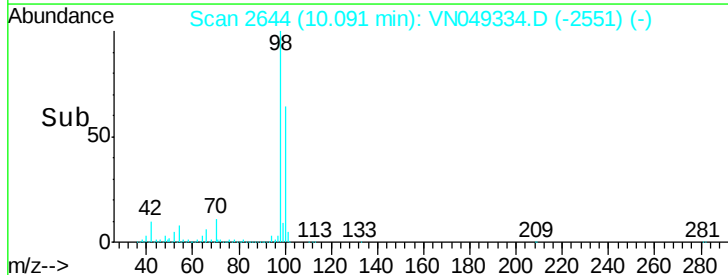
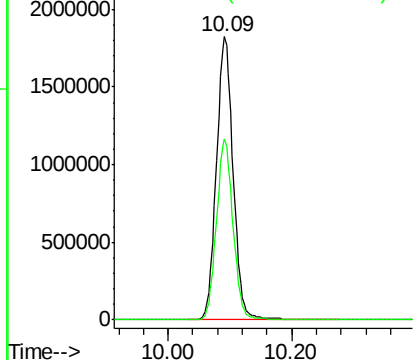


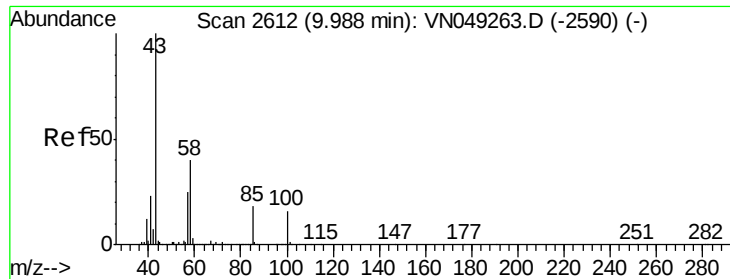
#50
Toluene-d8
Concen: 45.35 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. 0.00 min
Lab File: VN049334.D
Acq: 18 Jun 2018 11:20

Tgt Ion: 98 Resp: 3425999
Ion Ratio Lower Upper
98 100
100 63.5 49.8 74.8



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: 0.23 ug/l

RT: 9.99 min Scan# 2613

Delta R.T. 0.00 min

Lab File: VN049334.D

Acq: 18 Jun 2018 11:20

Instrument :

MSVOA_N

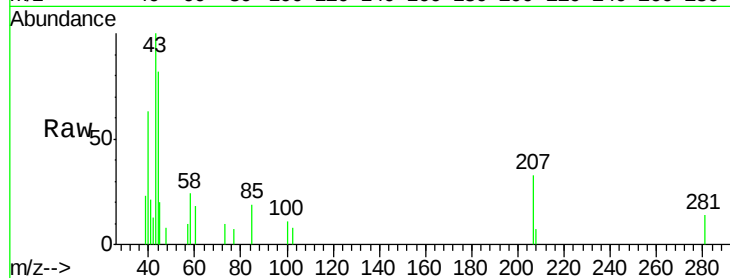
ClientSampled :

Tot Ion: 43 Resp: 3482

Ion Ratio Lower Upper

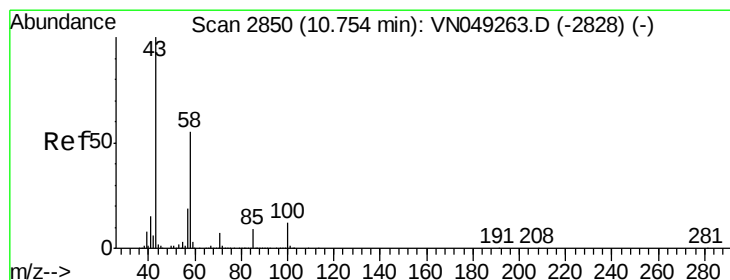
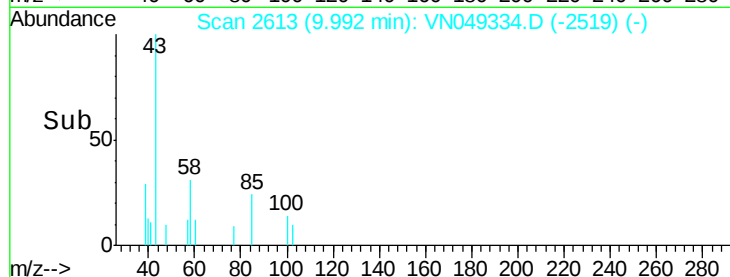
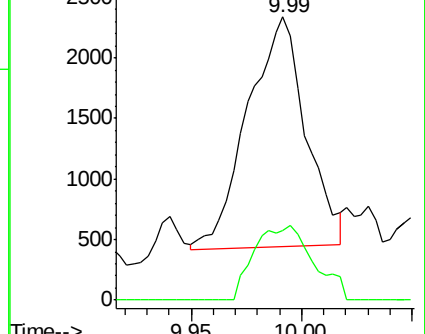
43 100

58 32.7 29.0 43.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#59

2-Hexanone

Concen: 0.65 ug/l

RT: 10.76 min Scan# 2851

Delta R.T. 0.00 min

Lab File: VN049334.D

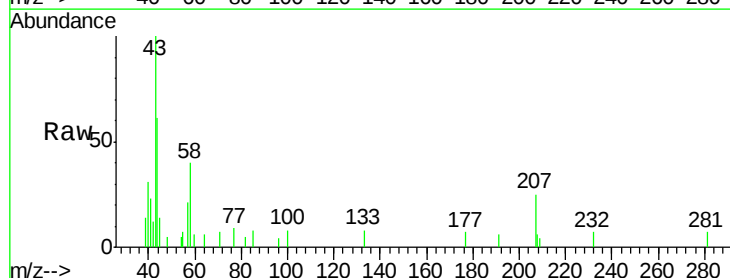
Acq: 18 Jun 2018 11:20

Tgt Ion: 43 Resp: 6429

Ion Ratio Lower Upper

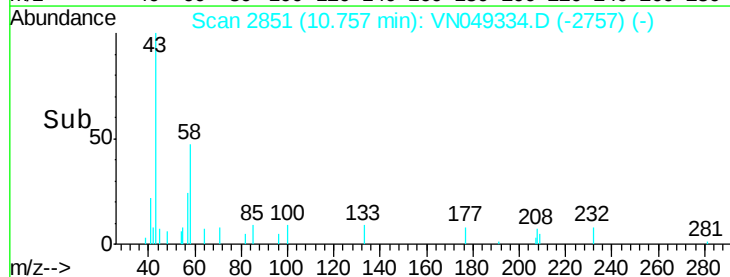
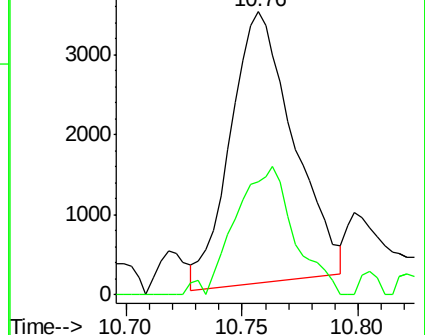
43 100

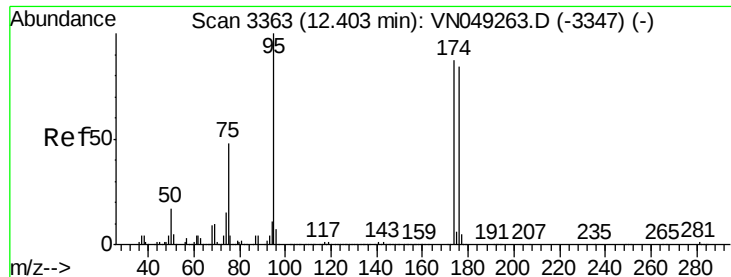
58 44.1 25.2 75.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: 36.17 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN049334.D

Acq: 18 Jun 2018 11:20

Instrument :

MSVOA_N

ClientSampleId :

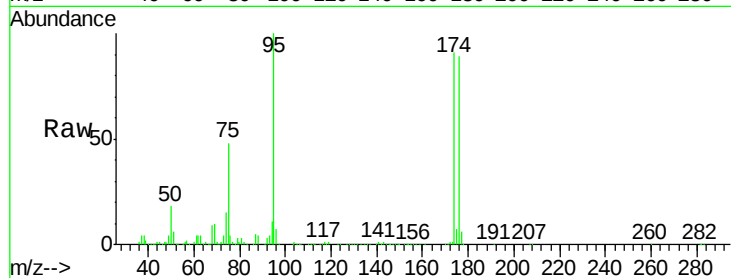
Tot Ion: 95 Resp: 903574

Ion Ratio Lower Upper

95 100

174 89.8 0.0 165.6

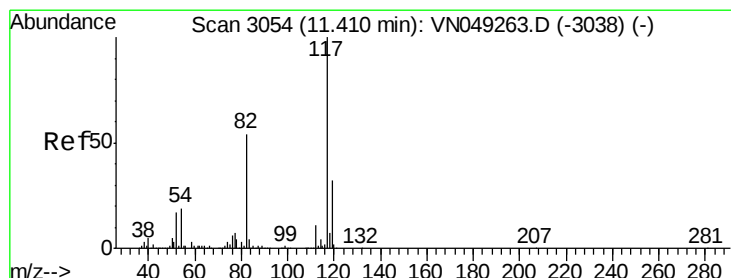
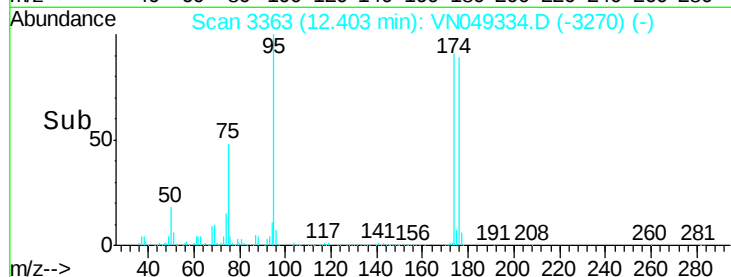
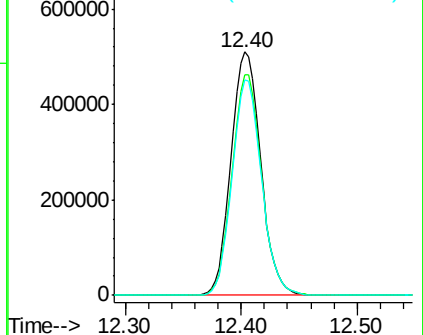
176 87.4 0.0 157.4



Abundance Ion 94.90 (94.60 to 95.60): VN0

Ion 173.80 (173.50 to 174.50): VN0

Ion 175.80 (175.50 to 176.50): VN0



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 3054

Delta R.T. 0.00 min

Lab File: VN049334.D

Acq: 18 Jun 2018 11:20

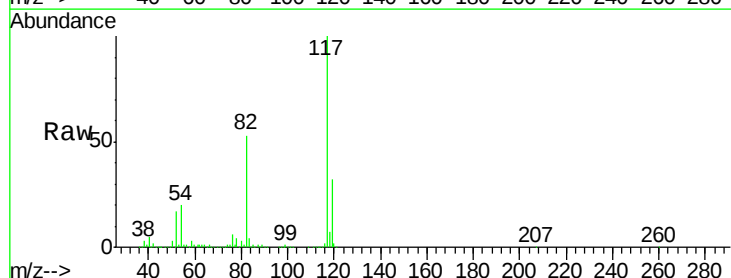
Tgt Ion: 117 Resp: 2056386

Ion Ratio Lower Upper

117 100

82 52.9 45.9 68.9

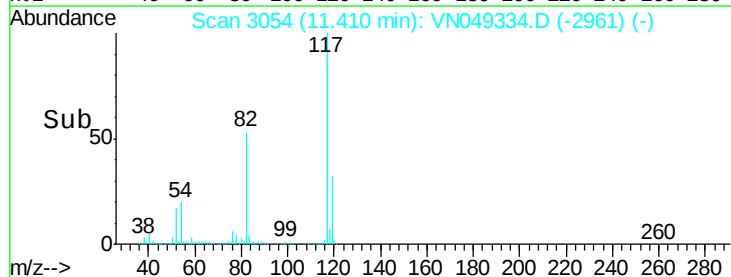
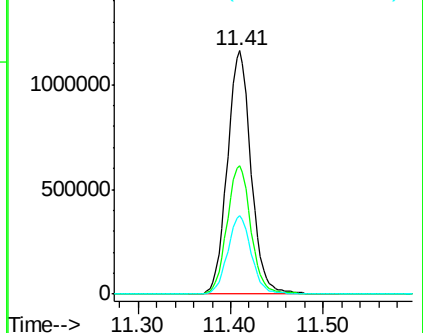
119 32.1 25.5 38.3

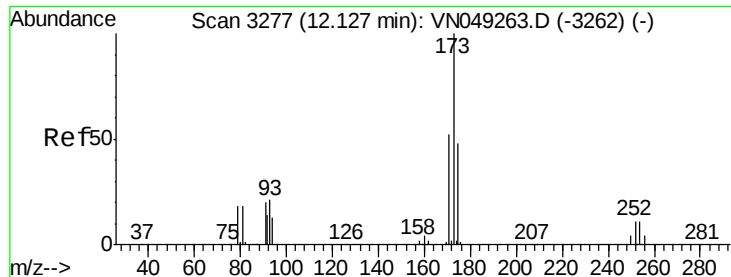


Abundance Ion 116.90 (116.60 to 117.60): VN0

Ion 82.00 (81.70 to 82.70): VN0

Ion 118.90 (118.60 to 119.60): VN0





#71

Bromoform

Concen: 0.25 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.28 min

Lab File: VN049334.D

Acq: 18 Jun 2018 11:20

Instrument :

MSVOA_N

ClientSampleId :

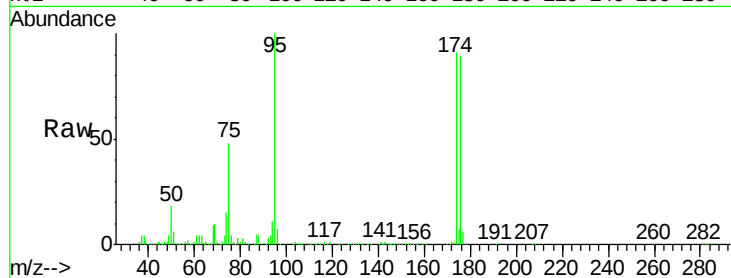
Tot Ion:173 Resp: 3221

Ion Ratio Lower Upper

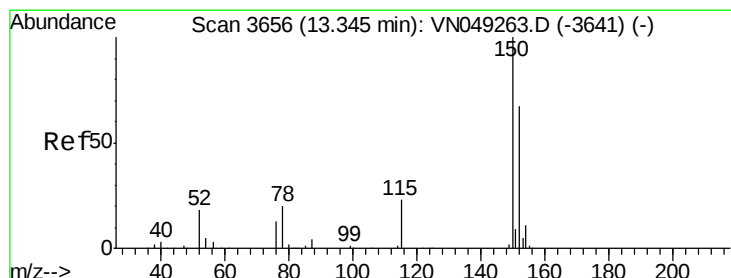
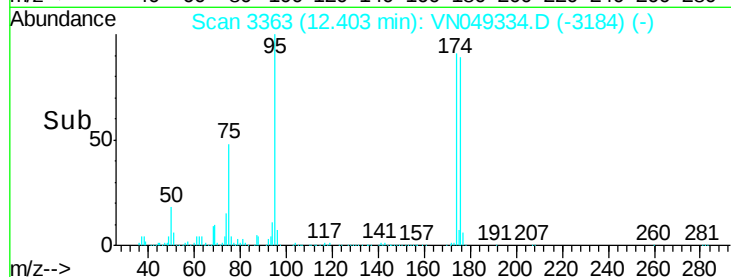
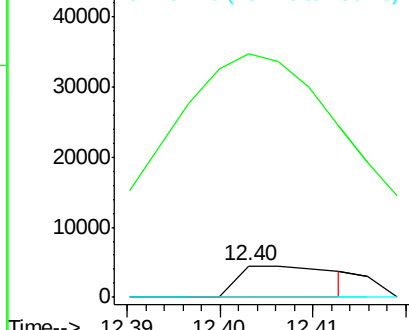
173 100

175 1446.8 24.5 73.5#

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: 50.00 ug/l

RT: 13.35 min Scan# 3657

Delta R.T. 0.00 min

Lab File: VN049334.D

Acq: 18 Jun 2018 11:20

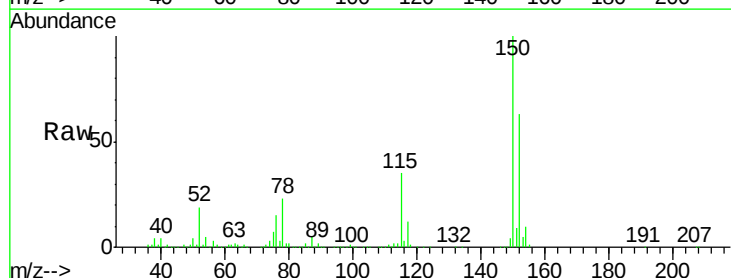
Tgt Ion:152 Resp: 628717

Ion Ratio Lower Upper

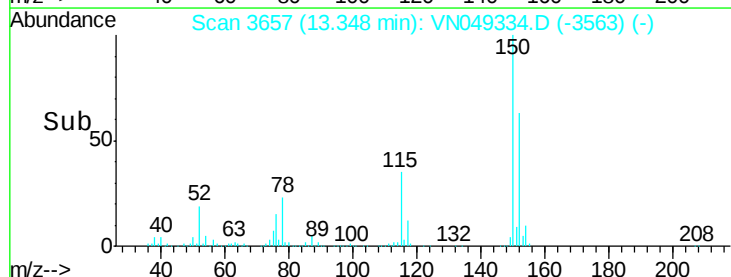
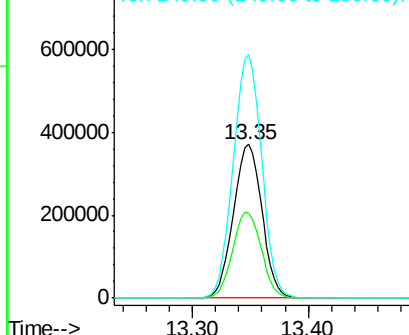
152 100

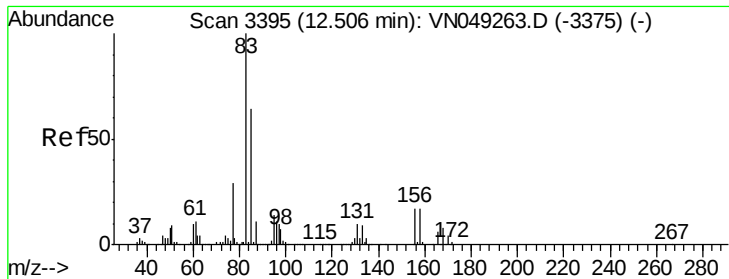
115 56.2 28.7 86.1

150 157.9 0.0 351.0



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: VN049334.D

Acq: 18 Jun 2018 11:20

Instrument :

MSVOA_N

ClientSampled :

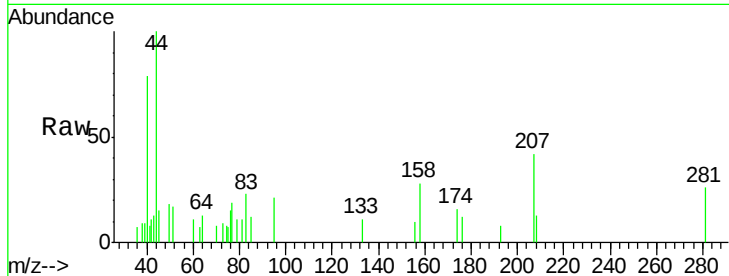
Tot Ion: 83 Resp: 793

Ion Ratio Lower Upper

83 100

131 0.0 5.0 15.0#

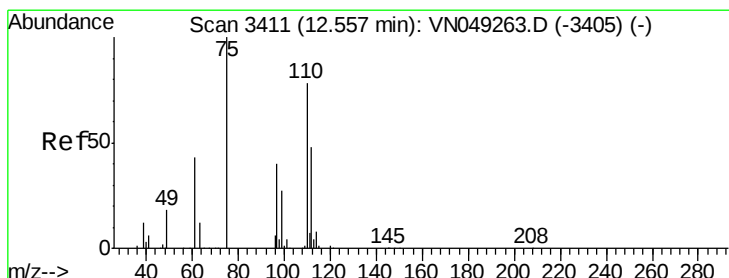
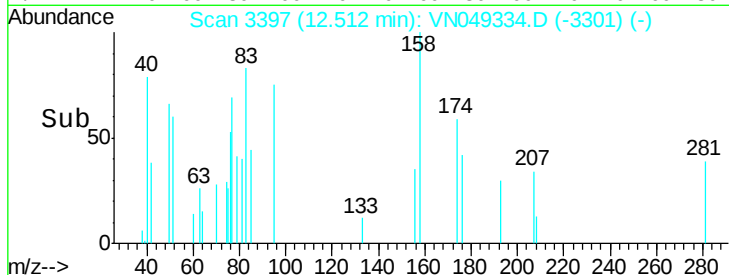
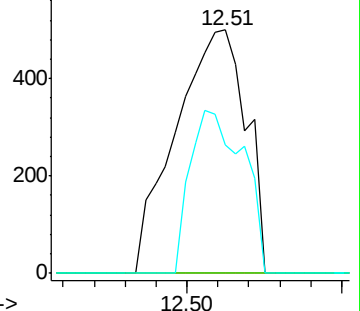
85 50.7 32.0 96.0



Abundance Ion 82.90 (82.60 to 83.60): VNO

Ion 130.80 (130.50 to 131.50): VNO

Ion 84.90 (84.60 to 85.60): VNO



#76

1,2,3-Trichloropropane

Concen: 40.18 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN049334.D

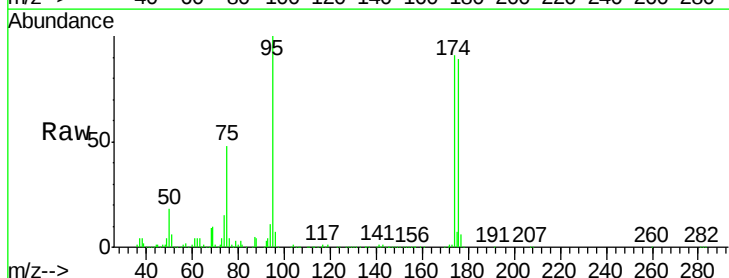
Acq: 18 Jun 2018 11:20

Tgt Ion: 75 Resp: 431013

Ion Ratio Lower Upper

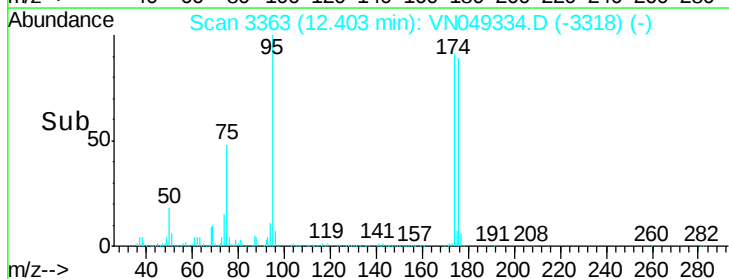
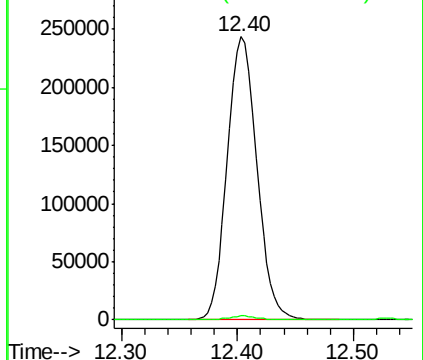
75 100

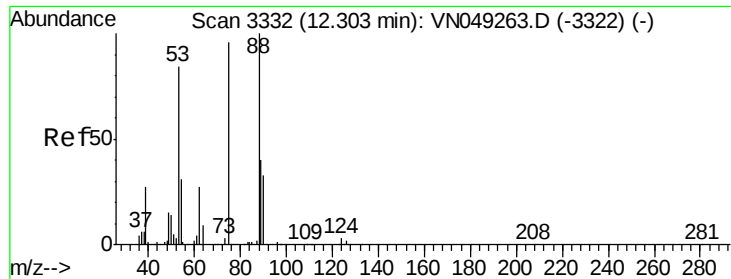
77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO





#81

trans-1,4-Dichloro-2-butene

Concen: 126.99 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN049334.D

Acq: 18 Jun 2018 11:20

Instrument :

MSVOA_N

ClientSampleId :

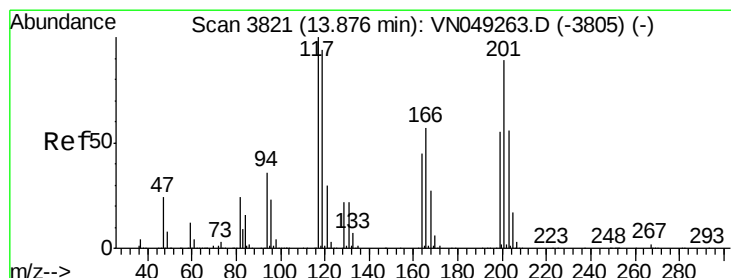
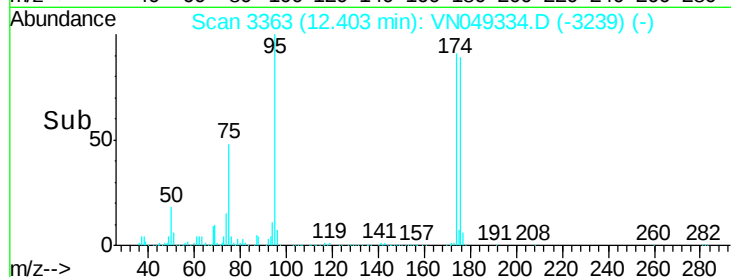
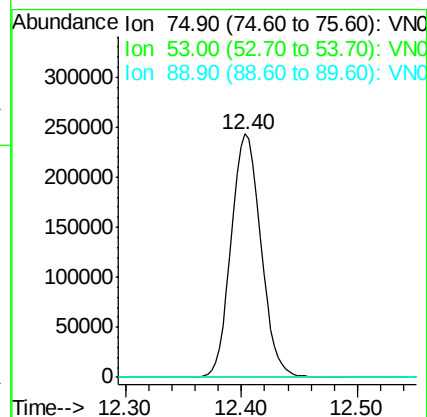
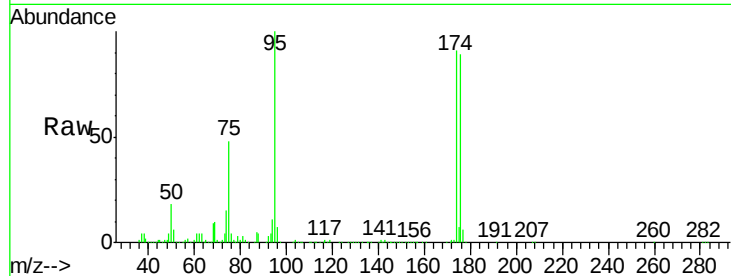
Tot Ion: 75 Resp: 431013

Ion Ratio Lower Upper

75 100

53 0.2 82.7 124.1#

89 0.0 36.5 54.7#



#90

Hexachloroethane

Concen: Below Cal

RT: 13.88 min Scan# 3823

Delta R.T. 0.01 min

Lab File: VN049334.D

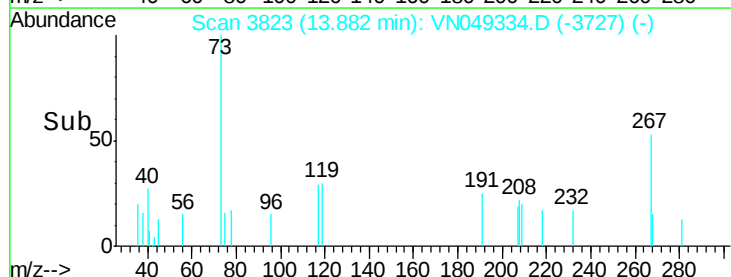
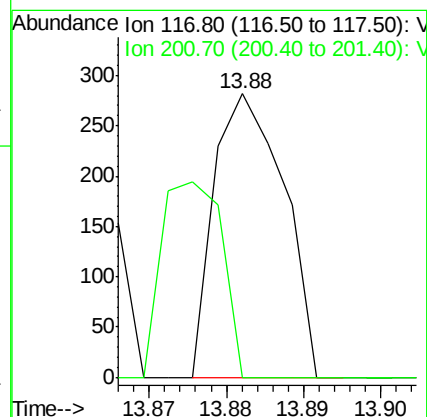
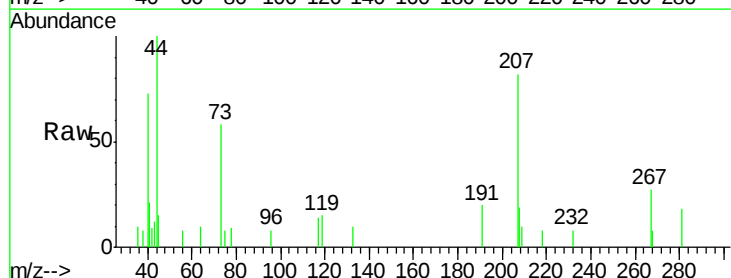
Acq: 18 Jun 2018 11:20

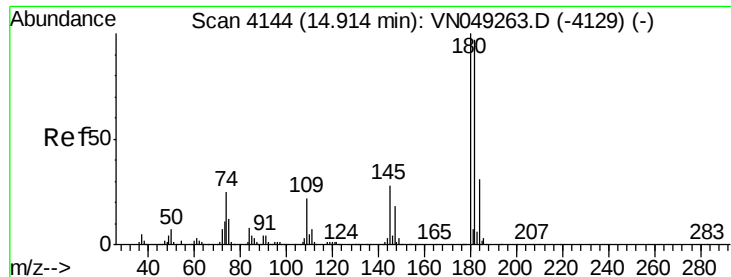
Tgt Ion: 117 Resp: 177

Ion Ratio Lower Upper

117 100

201 59.9 40.1 120.2

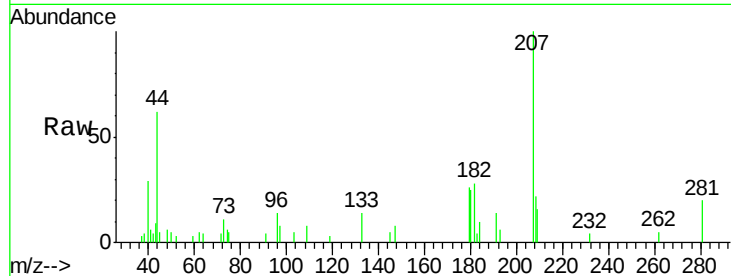




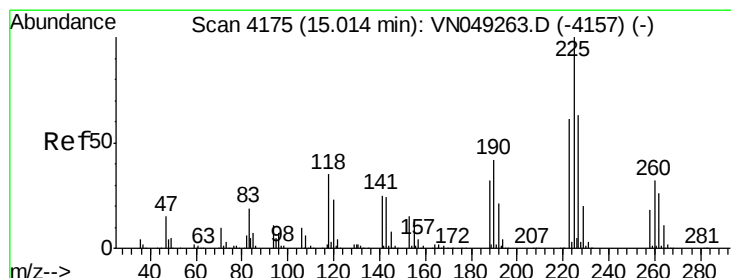
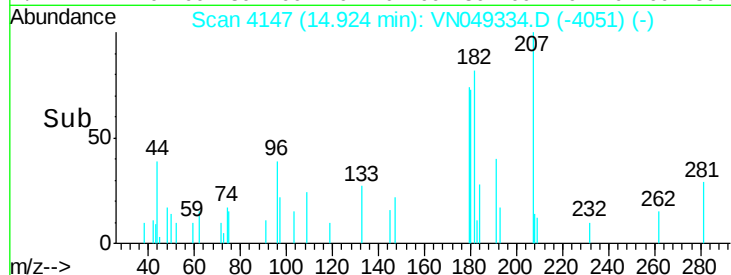
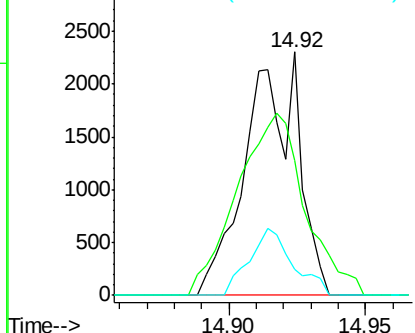
#93
 1,2,4-Trichlorobenzene
 Concen: 5.00 ua/l
 RT: 14.92 min Scan# 4147
 Delta R.T. 0.01 min
 Lab File: VN049334.D
 Acq: 18 Jun 2018 11:20

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion:180 Resp: 3035
 Ion Ratio Lower Upper
 180 100
 182 98.5 46.9 140.8
 145 23.1 14.7 44.1

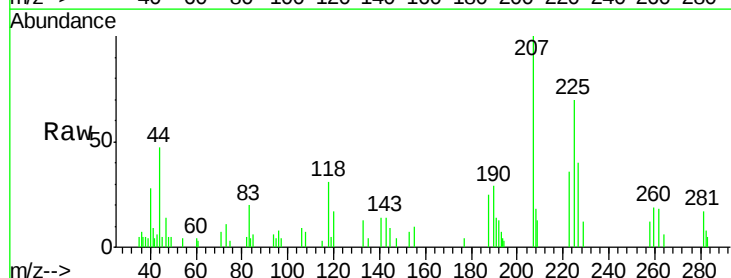


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

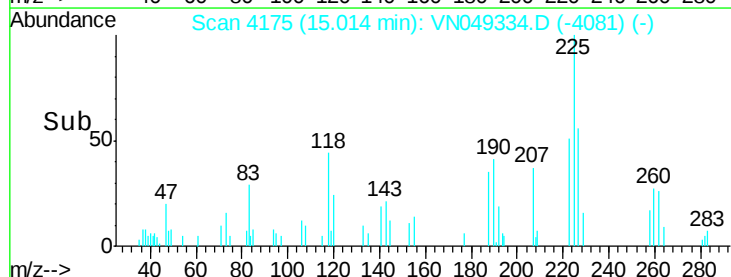
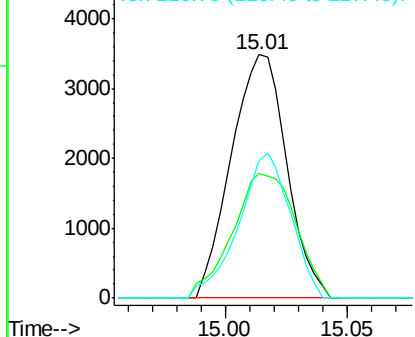


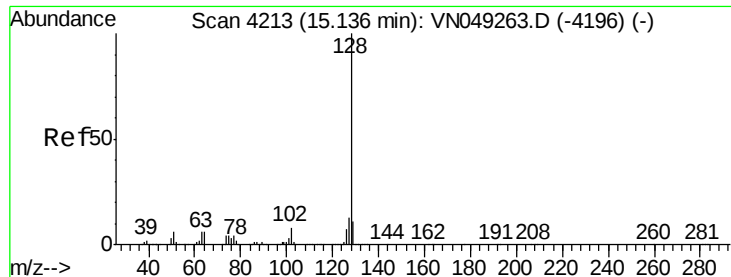
#94
 Hexachlorobutadiene
 Concen: Below Cal
 RT: 15.01 min Scan# 4175
 Delta R.T. 0.00 min
 Lab File: VN049334.D
 Acq: 18 Jun 2018 11:20

Tgt Ion:225 Resp: 5502
 Ion Ratio Lower Upper
 225 100
 223 58.3 32.1 96.3
 227 55.5 31.8 95.3



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: 2.48 ug/l

RT: 15.14 min Scan# 4213

Delta R.T. 0.00 min

Lab File: VN049334.D

Acq: 18 Jun 2018 11:20

Instrument :

MSVOA_N

ClientSampled :

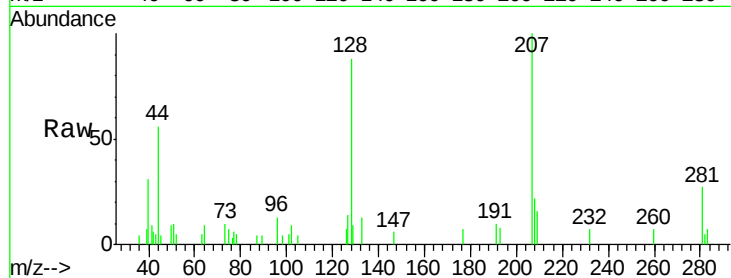
Tot Ion:128 Resp: 7054

Ion Ratio Lower Upper

128 100

127 13.3 10.6 16.0

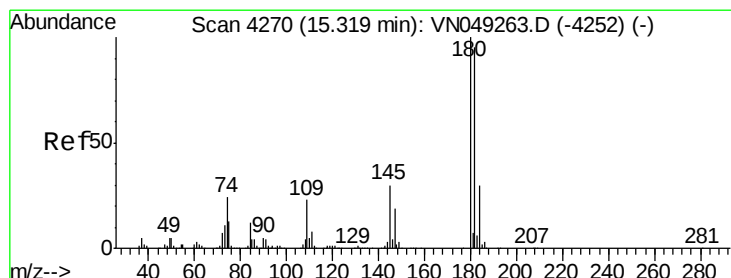
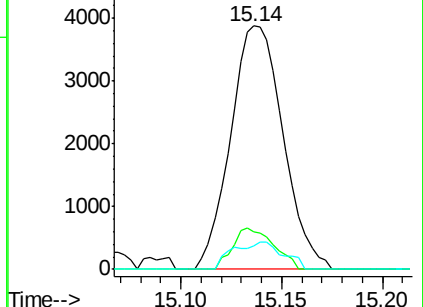
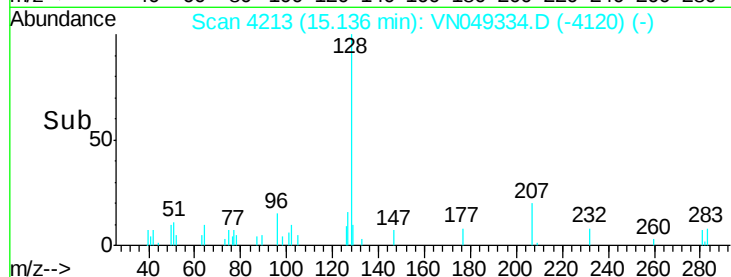
129 10.9 8.5 12.7



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: 3.74 ug/l

RT: 15.31 min Scan# 4268

Delta R.T. -0.01 min

Lab File: VN049334.D

Acq: 18 Jun 2018 11:20

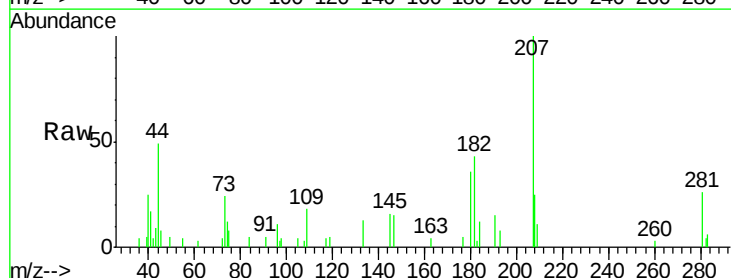
Tgt Ion:180 Resp: 3176

Ion Ratio Lower Upper

180 100

182 109.5 47.3 141.8

145 42.4 15.6 46.7



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

