

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN062118\
 Data File : VN049464.D
 Acq On : 21 Jun 2018 13:18
 Operator : MD\SY
 Sample : PB110441ZHE#01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 22 03:36:53 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	7.67	168	1171576	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1849770	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1540465	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	401593	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	812618	52.30	ug/l	0.00
Spiked Amount			Recovery	=	104.60%	
35) Dibromofluoromethane	7.59	113	709465	47.41	ug/l	0.00
Spiked Amount			Recovery	=	94.82%	
50) Toluene-d8	10.09	98	2545160	44.66	ug/l	0.00
Spiked Amount			Recovery	=	89.32%	
62) 4-Bromofluorobenzene	12.40	95	609807	32.36	ug/l	0.00
Spiked Amount			Recovery	=	64.72%	

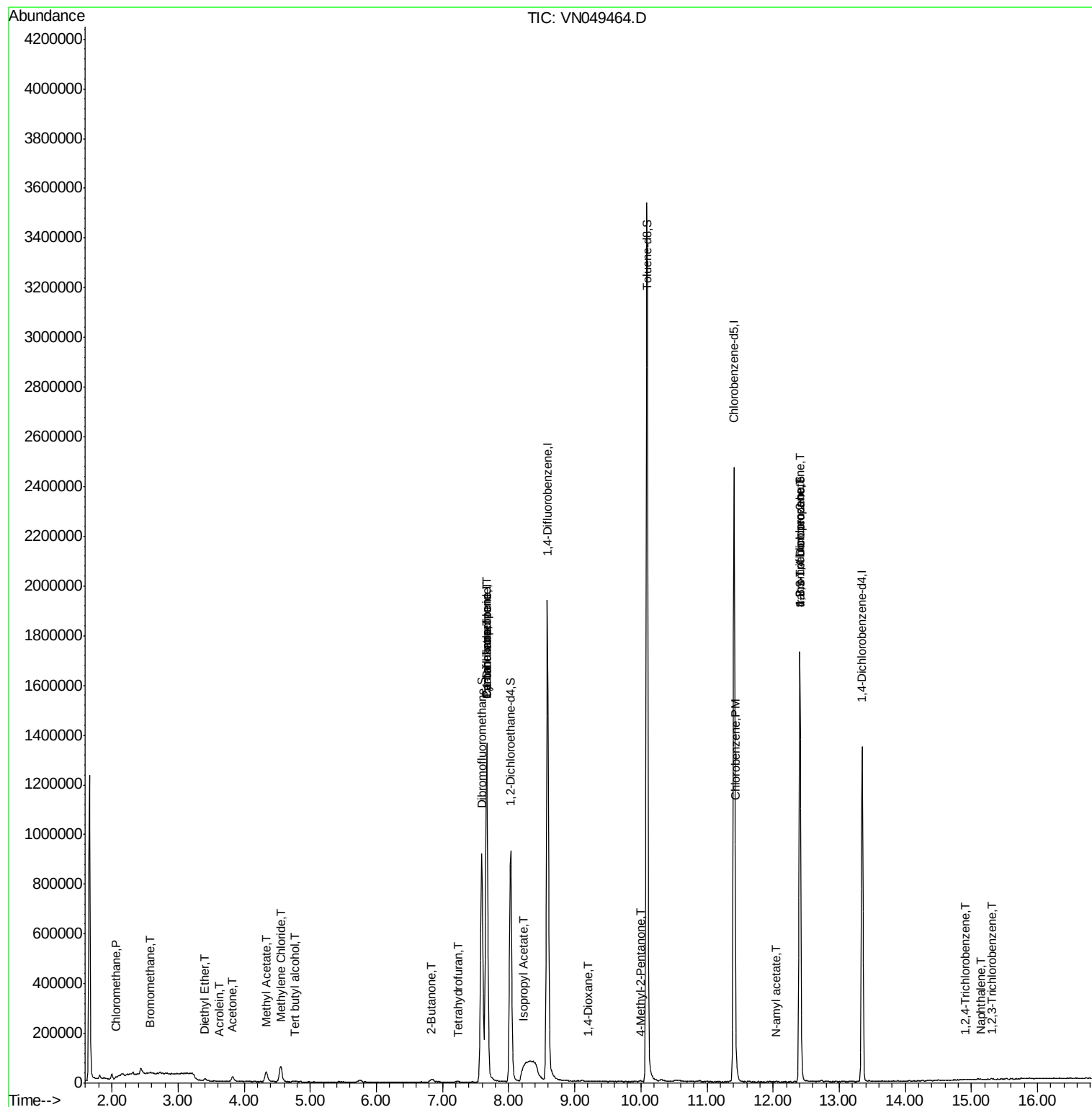
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	3589	0.21	ug/l	100
5) Bromomethane	2.58	94	3966	0.41	ug/l	91
8) Diethyl Ether	3.40	74	3762	0.47	ug/l	97
11) Tert butyl alcohol	4.76	59	3033	3.33	ug/l #	76
13) Acrolein	3.62	56	311	0.33	ug/l	100
16) Acetone	3.83	43	32611	8.64	ug/l	99
18) Methyl Acetate	4.33	43	80819	7.03	ug/l	96
20) Methylene Chloride	4.55	84	47546	3.02	ug/l	87
25) 2-Butanone	6.84	43	1900	0.38	ug/l #	79
29) Tetrahydrofuran	7.22	42	918	0.28	ug/l #	65
31) Cyclohexane	7.67	56	21626	0.77	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	83223	3.93	ug/l #	50
38) Carbon Tetrachloride	7.67	117	106389	4.85	ug/l #	19
43) Isopropyl Acetate	8.22	43	43454	1.97	ug/l #	64
49) 1,4-Dioxane	9.20	88	197	1.38	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	2980	0.26	ug/l	90
65) Chlorobenzene	11.44	112	16687	0.42	ug/l	90
74) N-amyl acetate	12.05	43	2212	0.26	ug/l #	50
75) 1,1,2,2-Tetrachloroethane	12.51	83	353	Below Cal	#	26
76) 1,2,3-Trichloropropane	12.40	75	295644	43.15	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	295644	136.36	ug/l #	8
90) Hexachloroethane	13.81	117	32	Below Cal	#	9
93) 1,2,4-Trichlorobenzene	14.91	180	559	4.82	ug/l #	65
95) Naphthalene	15.14	128	1617	2.22	ug/l #	75
96) 1,2,3-Trichlorobenzene	15.32	180	591	3.54	ug/l #	41

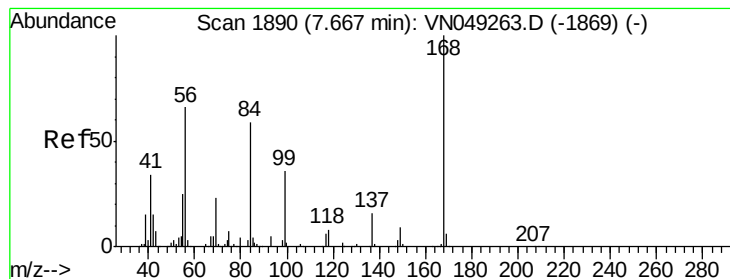
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: 7.67 min Scan# 1890

Delta R.T. -0.00 min

Lab File: VN049464.D

Acq: 21 Jun 2018 13:18

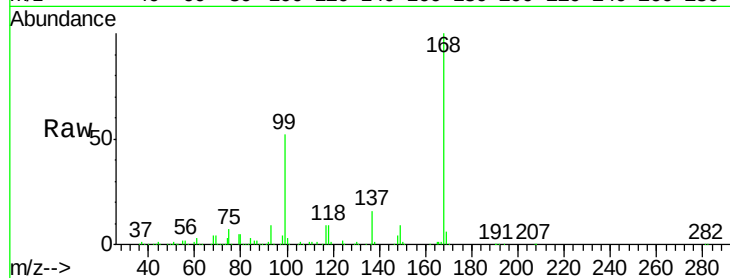
Instrument :
MSVOA_N
ClientSampled :

Tot Ion:168 Resp: 1171576

Ion Ratio Lower Upper

168 100

99 52.3 45.8 68.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

500000

400000

300000

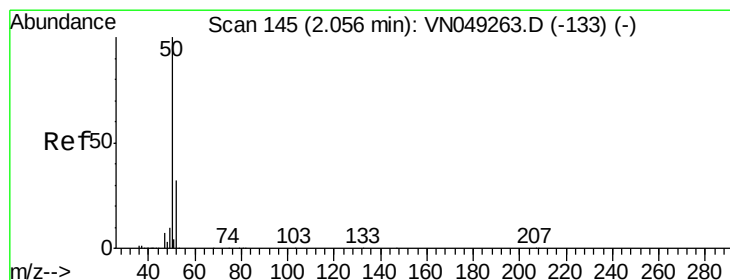
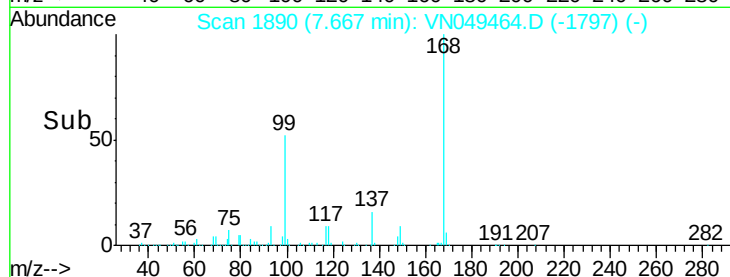
200000

100000

0

7.60 7.70 7.80

Time-->



#3

Chloromethane

Concen: 0.21 ug/l

RT: 2.06 min Scan# 146

Delta R.T. 0.00 min

Lab File: VN049464.D

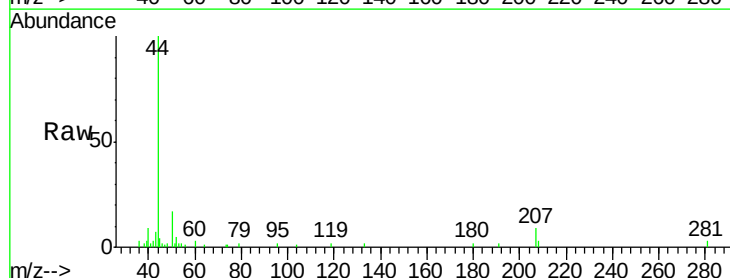
Acq: 21 Jun 2018 13:18

Tgt Ion: 50 Resp: 3589

Ion Ratio Lower Upper

50 100

52 31.3 25.2 37.8



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN

2.06

2500

2000

1500

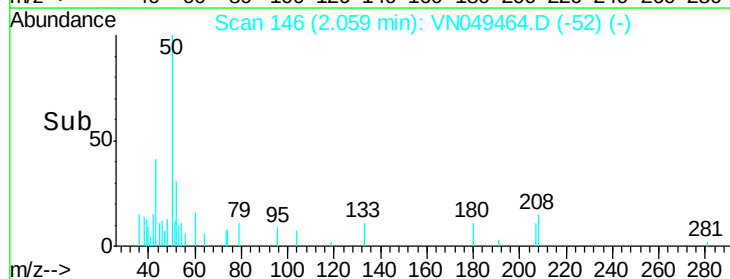
1000

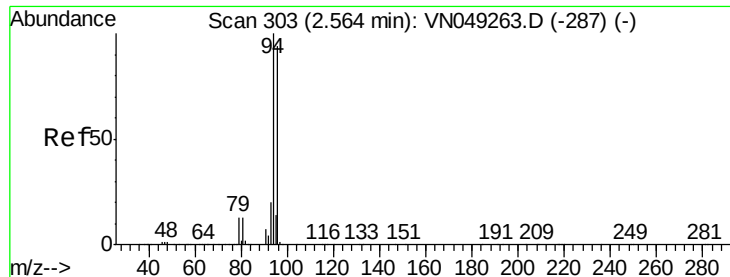
500

0

2.05 2.10

Time-->





#5

Bromomethane

Concen: 0.41 ug/l

RT: 2.58 min Scan# 307

Delta R.T. 0.01 min

Lab File: VN049464.D

Acq: 21 Jun 2018 13:18

Instrument :

MSVOA_N

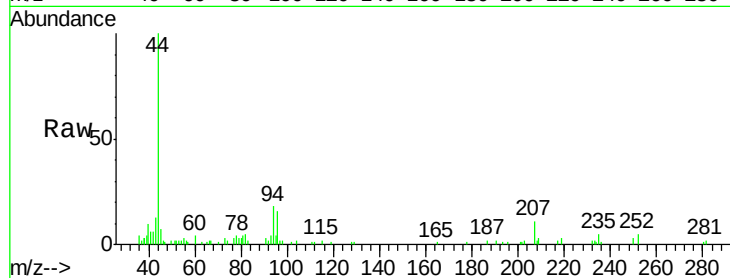
ClientSampled :

Tot Ion: 94 Resp: 3966

Ion Ratio Lower Upper

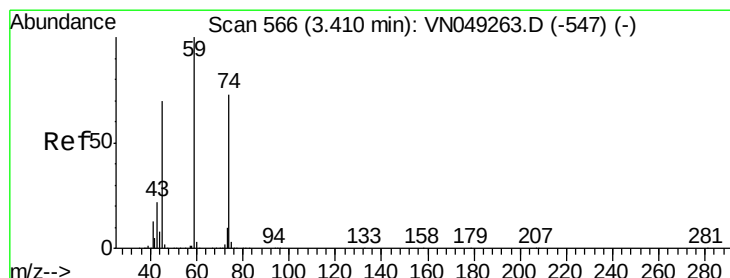
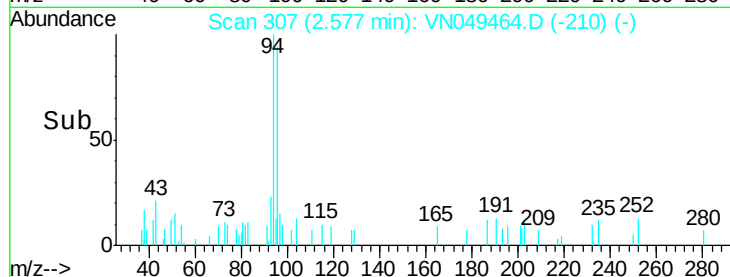
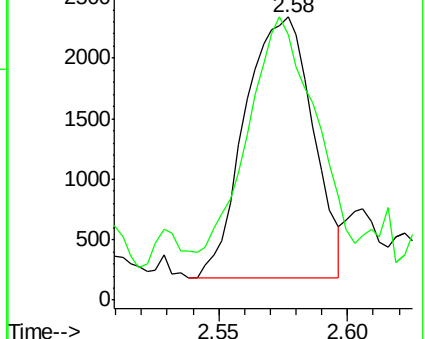
94 100

96 82.8 72.8 109.2



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0



#8

Diethyl Ether

Concen: 0.47 ug/l

RT: 3.40 min Scan# 564

Delta R.T. -0.01 min

Lab File: VN049464.D

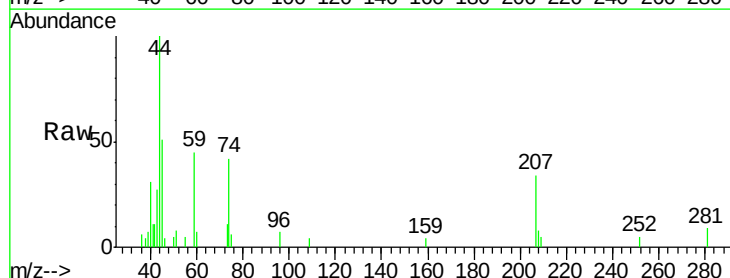
Acq: 21 Jun 2018 13:18

Tgt Ion: 74 Resp: 3762

Ion Ratio Lower Upper

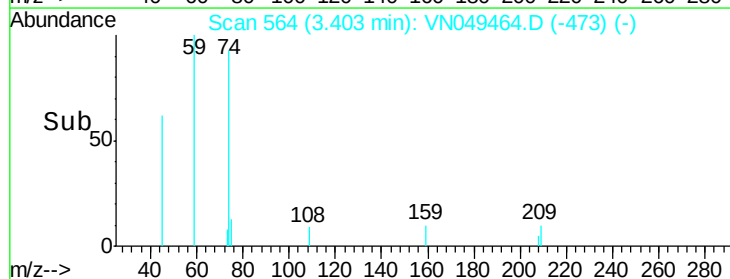
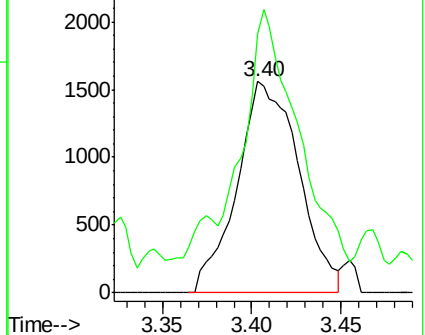
74 100

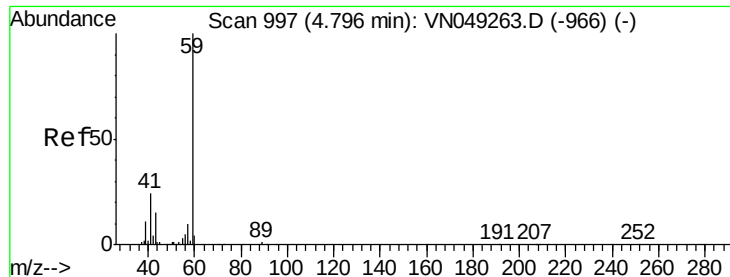
45 100.4 51.9 155.8



Abundance Ion 74.00 (73.70 to 74.70): VN0

Ion 45.00 (44.70 to 45.70): VN0

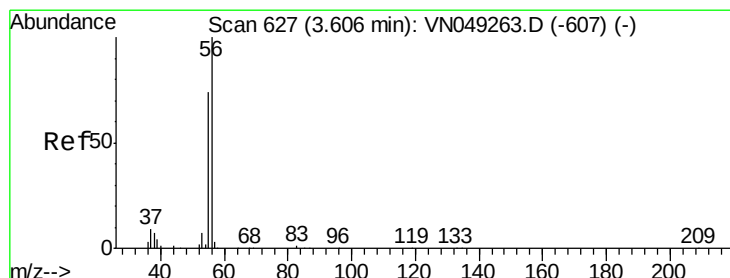
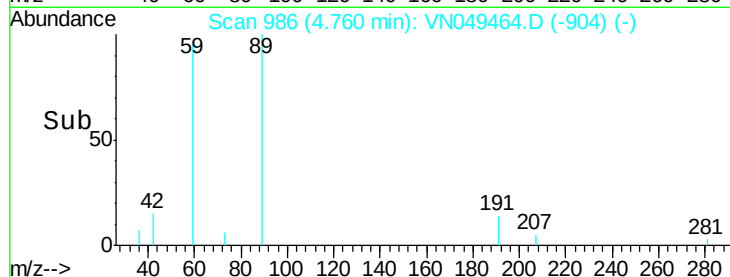
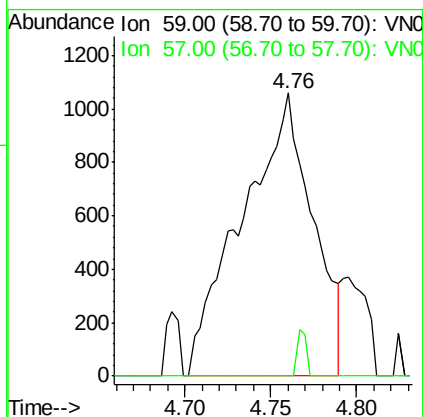
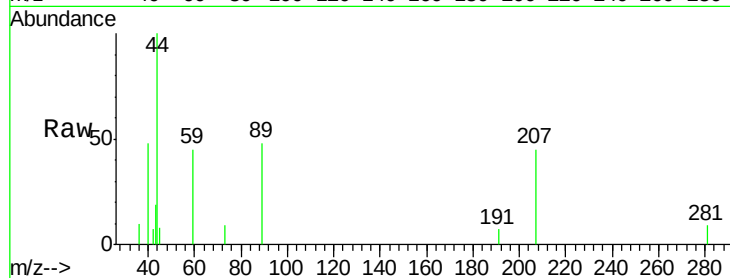




#11
Tert butyl alcohol
Concen: 3.33 ug/l
RT: 4.76 min Scan# 986
Delta R.T. -0.04 min
Lab File: VN049464.D
Acq: 21 Jun 2018 13:18

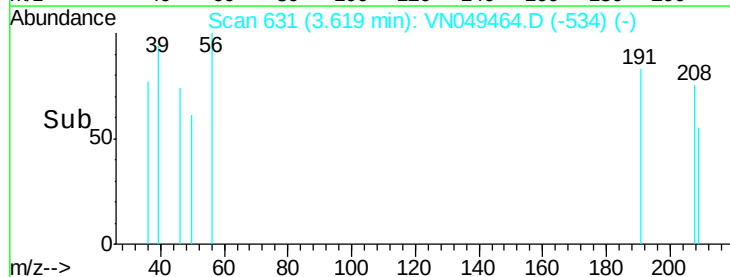
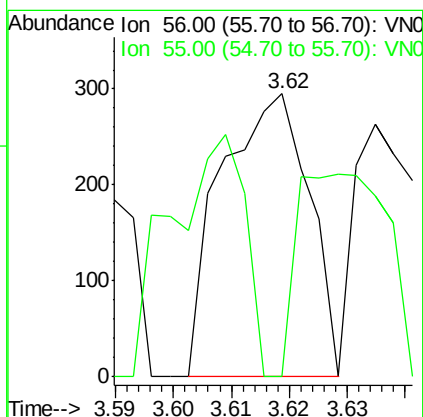
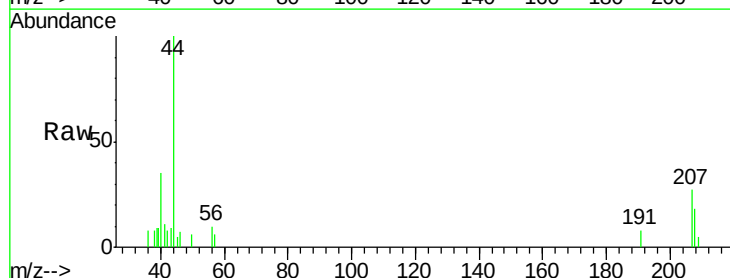
Instrument :
MSVOA_N
ClientSampled :

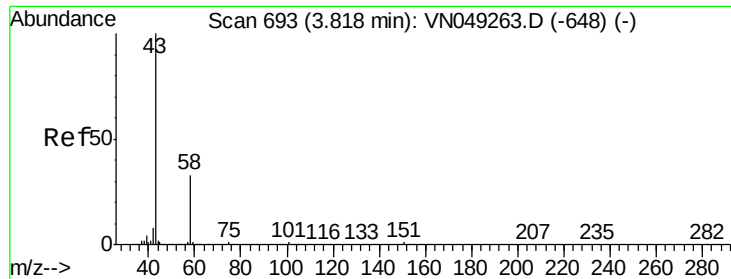
Tot Ion: 59 Resp: 3033
Ion Ratio Lower Upper
59 100
57 2.1 9.0 13.6#



#13
Acrolein
Concen: 0.33 ug/l
RT: 3.62 min Scan# 631
Delta R.T. 0.01 min
Lab File: VN049464.D
Acq: 21 Jun 2018 13:18

Tgt Ion: 56 Resp: 311
Ion Ratio Lower Upper
56 100
55 71.7 57.1 85.7

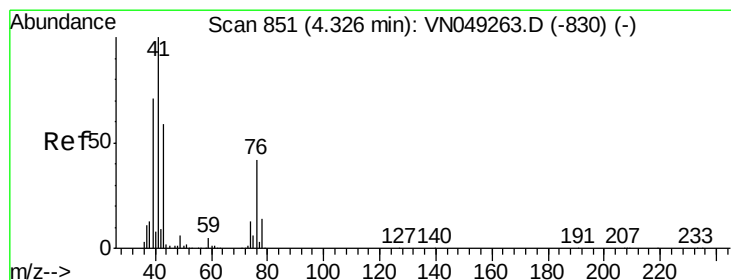
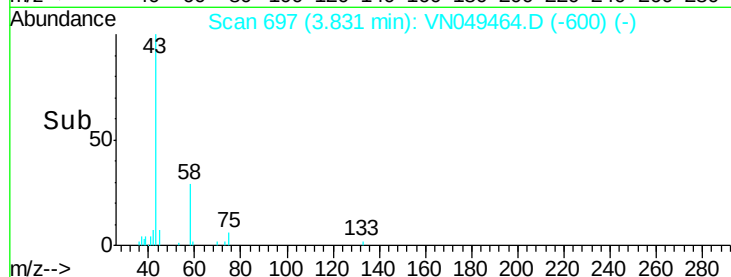
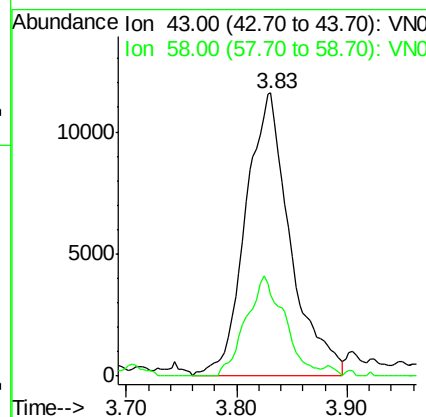
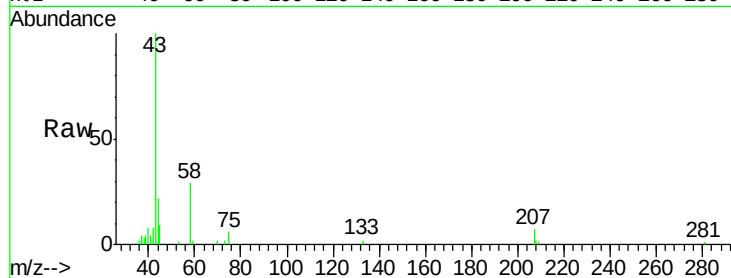




#16
Acetone
Concen: 8.64 ug/l
RT: 3.83 min Scan# 697
Delta R.T. 0.01 min
Lab File: VN049464.D
Acq: 21 Jun 2018 13:18

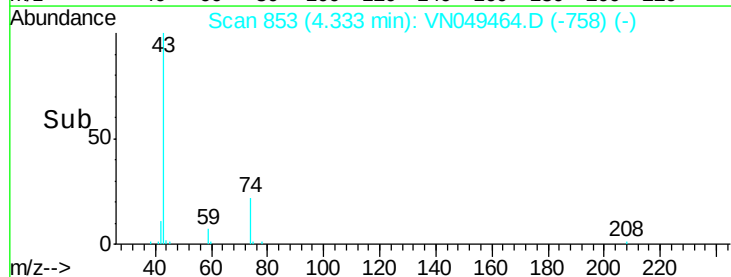
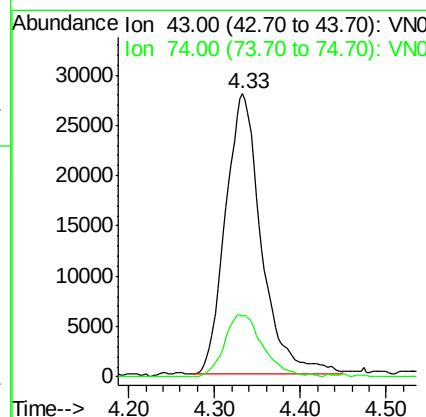
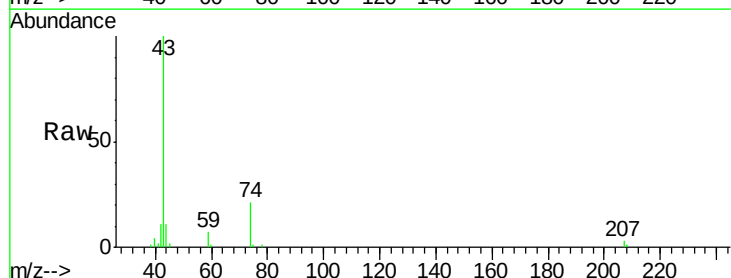
Instrument :
MSVOA_N
ClientSampled :

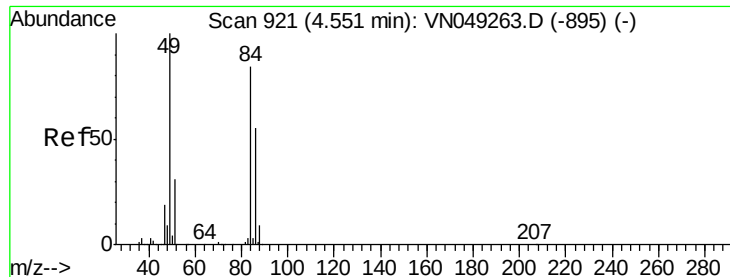
Tot Ion: 43 Resp: 32611
Ion Ratio Lower Upper
43 100
58 28.7 22.4 33.6



#18
Methyl Acetate
Concen: 7.03 ug/l
RT: 4.33 min Scan# 853
Delta R.T. 0.01 min
Lab File: VN049464.D
Acq: 21 Jun 2018 13:18

Tgt Ion: 43 Resp: 80819
Ion Ratio Lower Upper
43 100
74 23.5 17.4 26.0





#20

Methylene Chloride

Concen: 3.02 ug/l

RT: 4.55 min Scan# 920

Delta R.T. -0.00 min

Lab File: VN049464.D

Acq: 21 Jun 2018 13:18

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 84 Resp: 47546

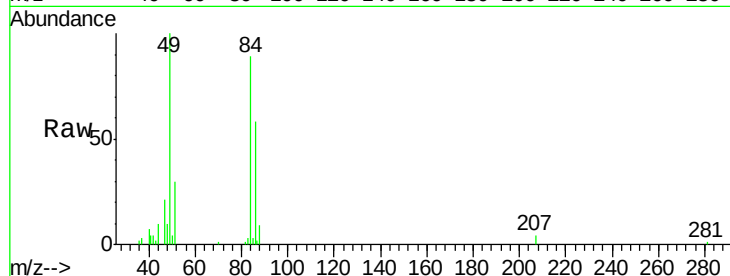
Ion Ratio Lower Upper

84 100

49 112.1 106.9 160.3

51 34.0 32.7 49.1

86 64.6 49.8 74.8

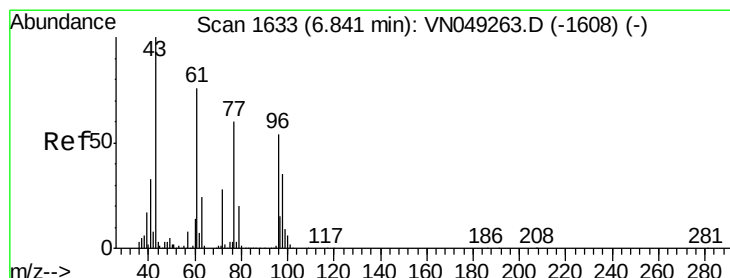
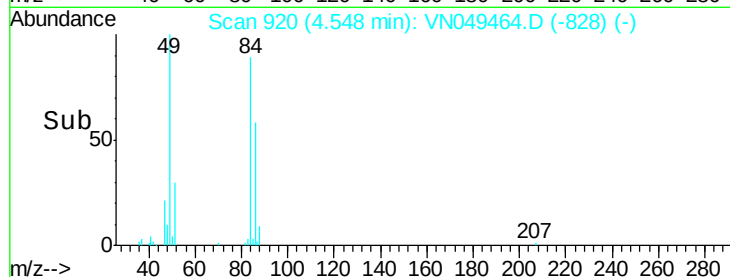
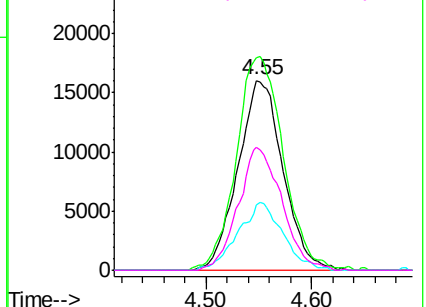


Abundance Ion 83.90 (83.60 to 84.60): VN049464.D (-828) (-)

Ion 48.90 (48.60 to 49.60): VN049464.D (-828) (-)

Ion 50.90 (50.60 to 51.60): VN049464.D (-828) (-)

Ion 85.90 (85.60 to 86.60): VN049464.D (-828) (-)



#25

2-Butanone

Concen: 0.38 ug/l

RT: 6.84 min Scan# 1633

Delta R.T. -0.00 min

Lab File: VN049464.D

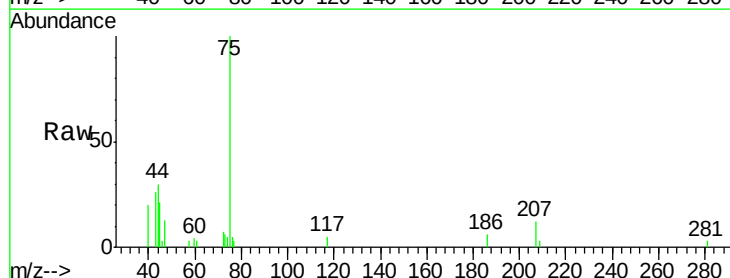
Acq: 21 Jun 2018 13:18

Tgt Ion: 43 Resp: 1900

Ion Ratio Lower Upper

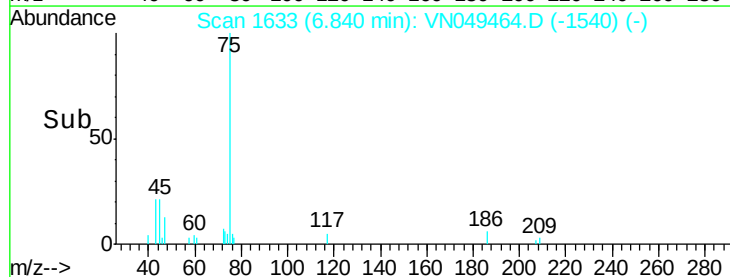
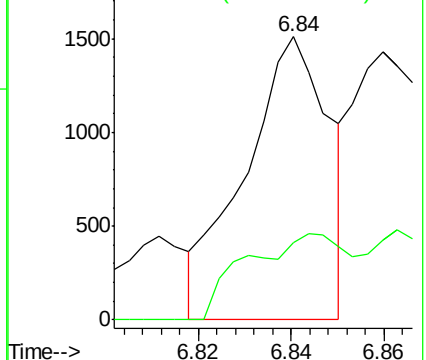
43 100

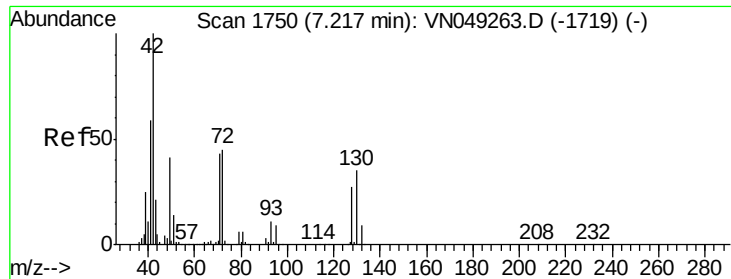
72 35.8 20.2 30.2#



Abundance Ion 43.00 (42.70 to 43.70): VN049464.D (-1540) (-)

Ion 72.00 (71.70 to 72.70): VN049464.D (-1540) (-)

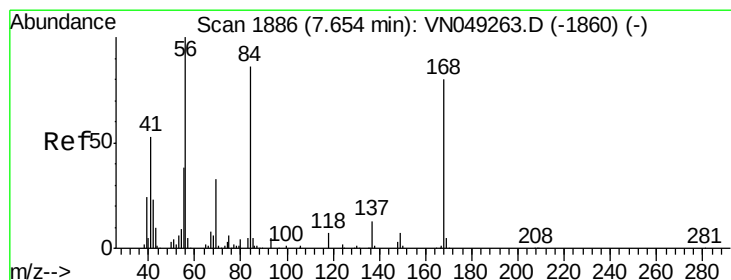
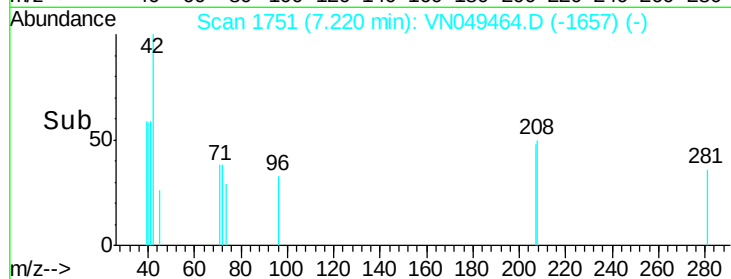
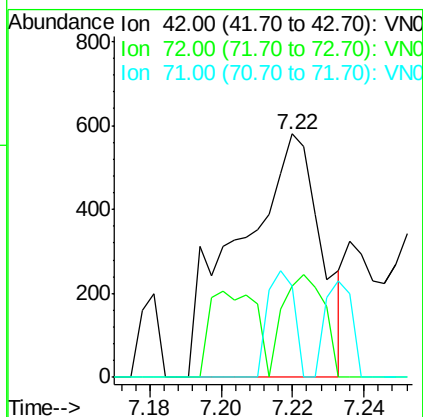
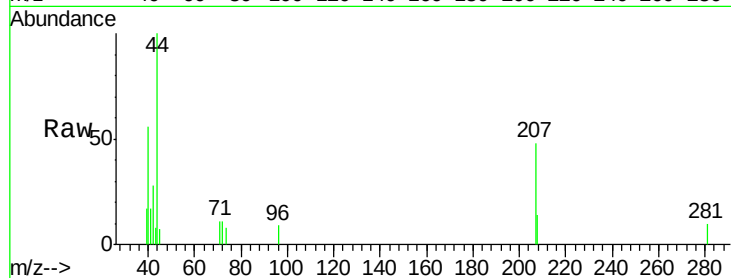




#29
Tetrahydrofuran
Concen: 0.28 ug/l
RT: 7.22 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VN049464.D
Acq: 21 Jun 2018 13:18

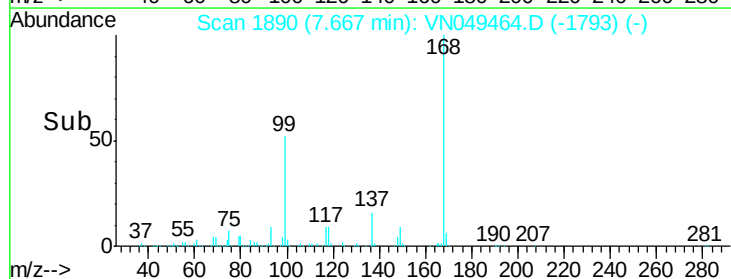
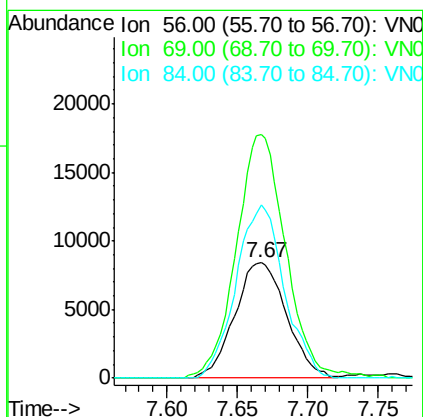
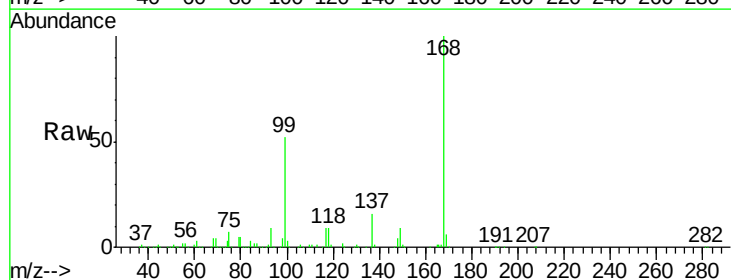
Instrument :
MSVOA_N
ClientSampled :

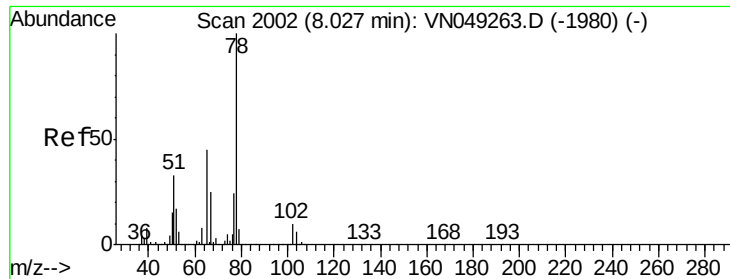
Tot Ion: 42 Resp: 918
Ion Ratio Lower Upper
42 100
72 21.2 32.2 48.4#
71 14.3 30.5 45.7#



#31
Cyclohexane
Concen: 0.77 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VN049464.D
Acq: 21 Jun 2018 13:18

Tgt Ion: 56 Resp: 21626
Ion Ratio Lower Upper
56 100
69 208.5 25.0 37.4#
84 149.7 64.6 96.8#

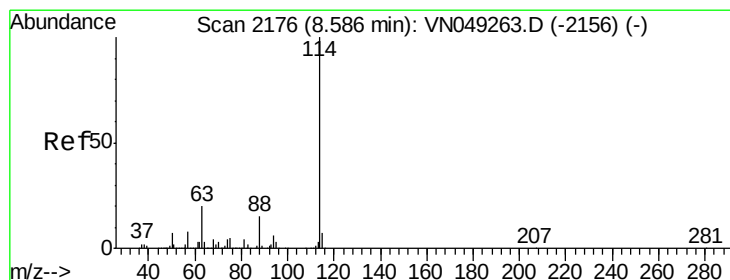
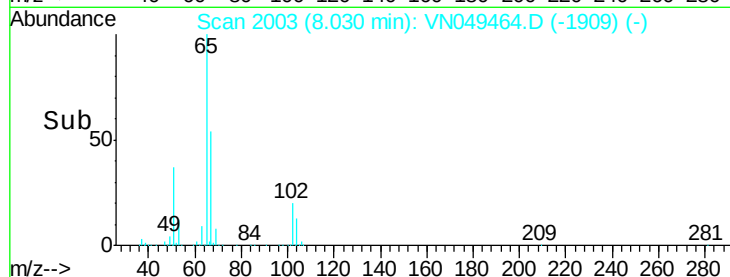
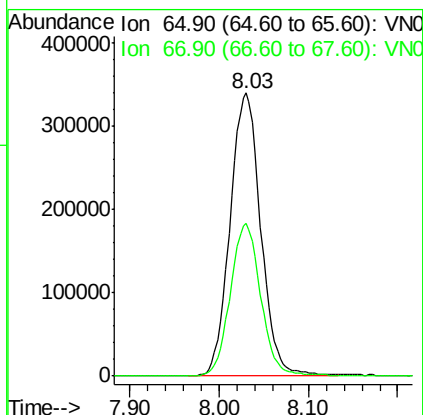
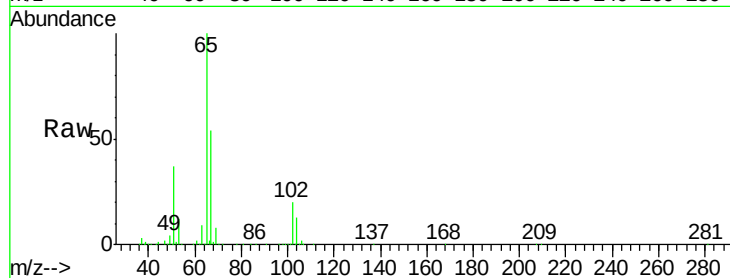




#33
 1,2-Dichloroethane-d4
 Concen: 52.30 ug/l
 RT: 8.03 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: VN049464.D
 Acq: 21 Jun 2018 13:18

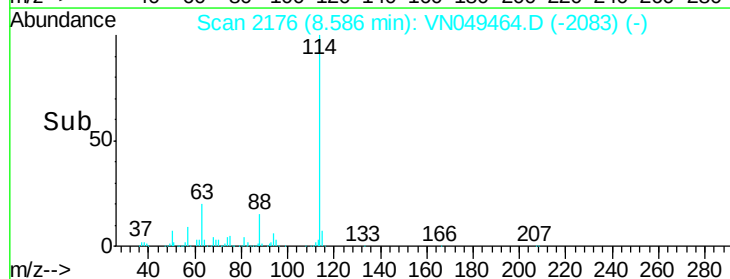
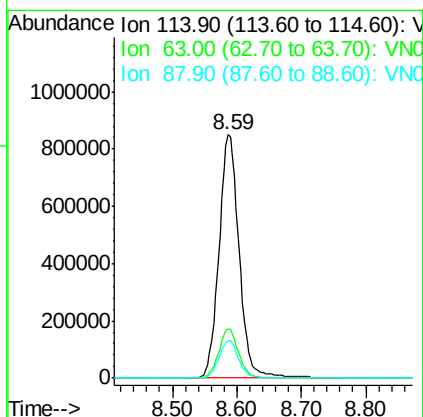
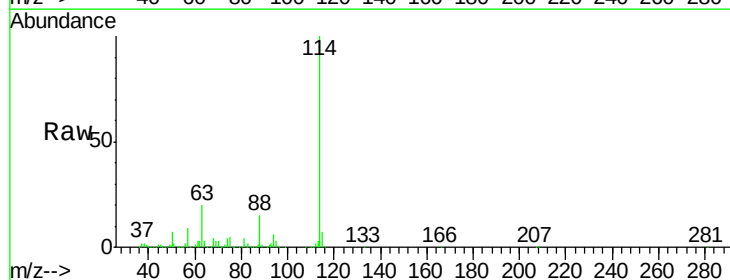
Instrument :
 MSVOA_N
 ClientSampleId :

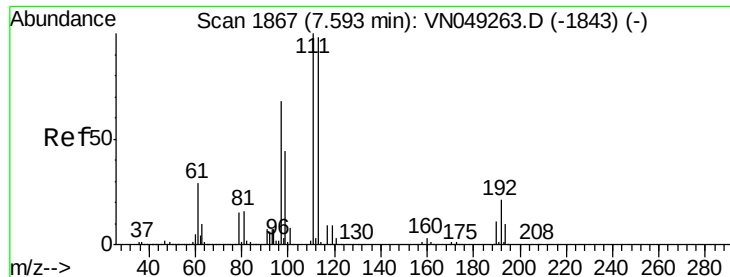
Tot Ion: 65 Resp: 812618
 Ion Ratio Lower Upper
 65 100
 67 53.0 0.0 103.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2176
 Delta R.T. -0.00 min
 Lab File: VN049464.D
 Acq: 21 Jun 2018 13:18

Tgt Ion: 114 Resp: 1849770
 Ion Ratio Lower Upper
 114 100
 63 20.1 0.0 44.4
 88 15.3 0.0 31.4





#35

Dibromofluoromethane

Concen: 47.41 ug/l

RT: 7.59 min Scan# 1867

Delta R.T. -0.00 min

Lab File: VN049464.D

Acq: 21 Jun 2018 13:18

Instrument :
MSVOA_N
ClientSampleId :

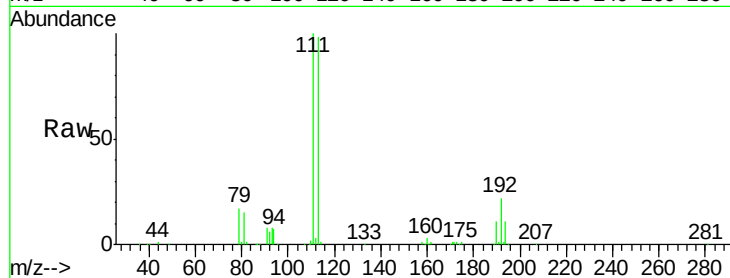
Tot Ion:113 Resp: 709465

Ion Ratio Lower Upper

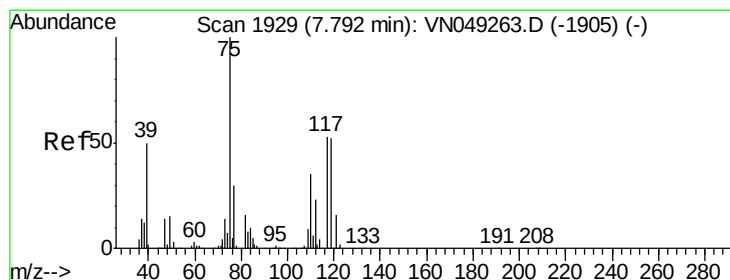
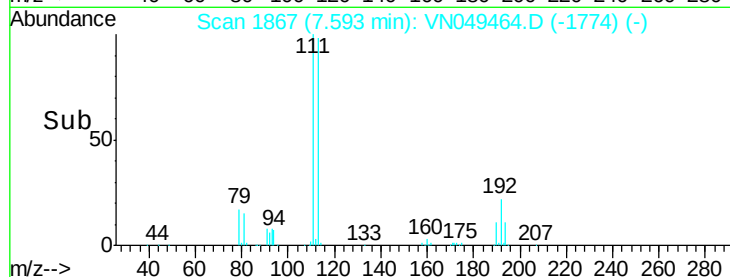
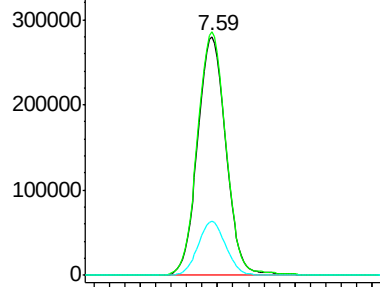
113 100

111 102.3 82.4 123.6

192 22.3 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: 3.93 ug/l

RT: 7.66 min Scan# 1889

Delta R.T. -0.13 min

Lab File: VN049464.D

Acq: 21 Jun 2018 13:18

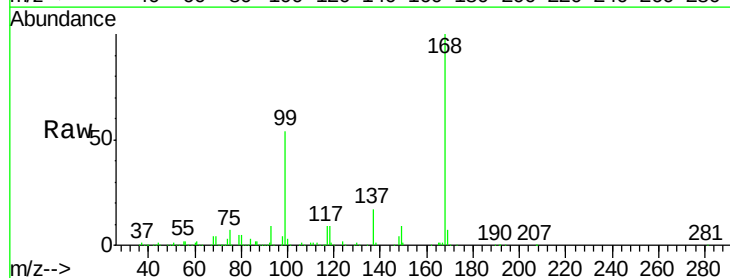
Tgt Ion: 75 Resp: 83223

Ion Ratio Lower Upper

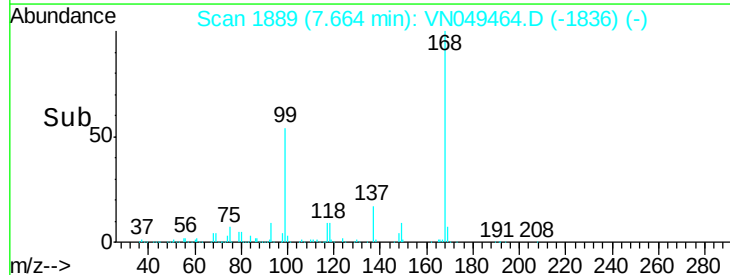
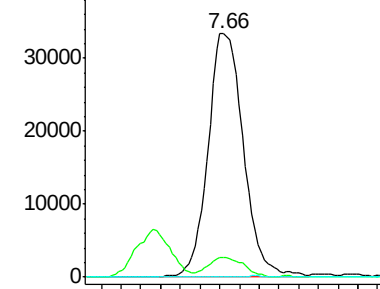
75 100

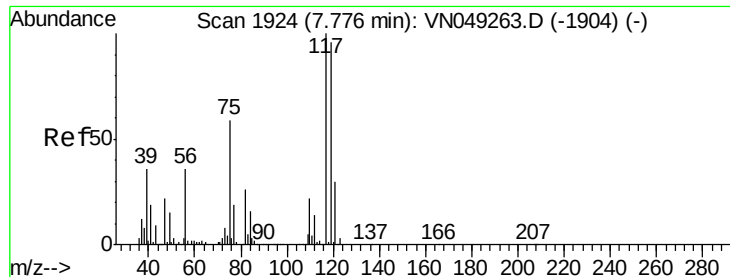
110 8.1 17.0 50.9#

77 0.0 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: 4.85 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.11 min

Lab File: VN049464.D

Acq: 21 Jun 2018 13:18

Instrument :

MSVOA_N

ClientSampled :

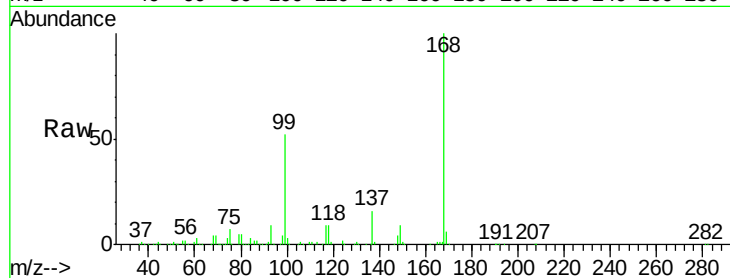
Tot Ion:117 Resp: 106389

Ion Ratio Lower Upper

117 100

119 7.6 75.6 113.4#

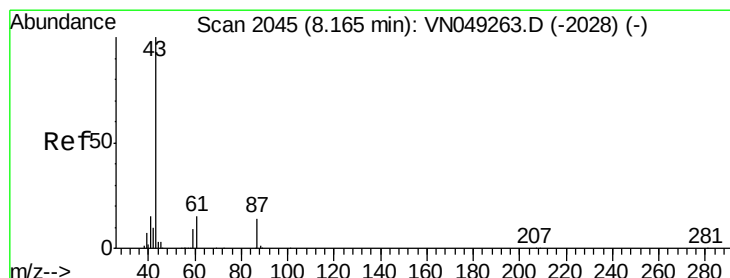
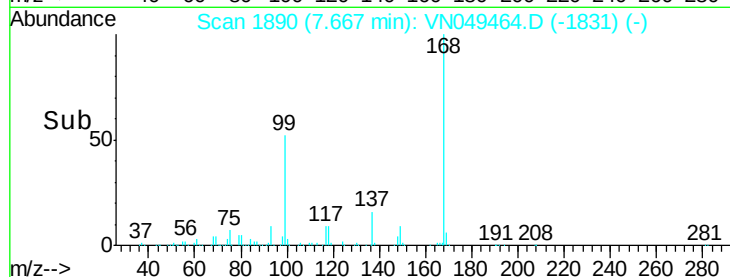
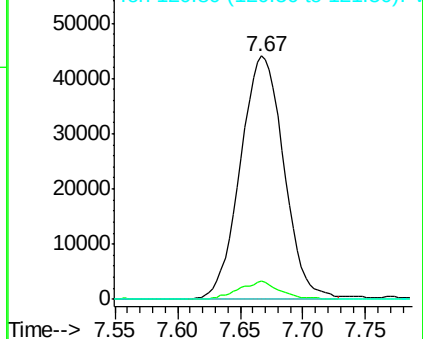
121 0.0 24.7 37.1#



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: 1.97 ug/l

RT: 8.22 min Scan# 2062

Delta R.T. 0.05 min

Lab File: VN049464.D

Acq: 21 Jun 2018 13:18

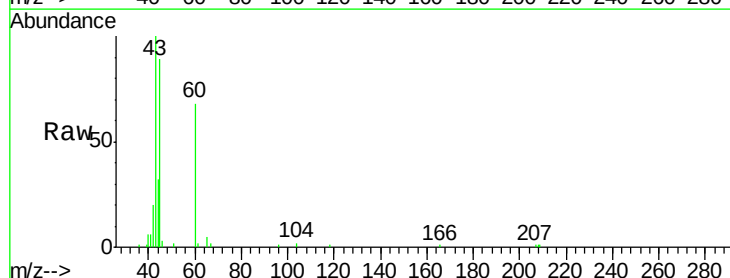
Tgt Ion: 43 Resp: 43454

Ion Ratio Lower Upper

43 100

61 0.0 14.2 21.4#

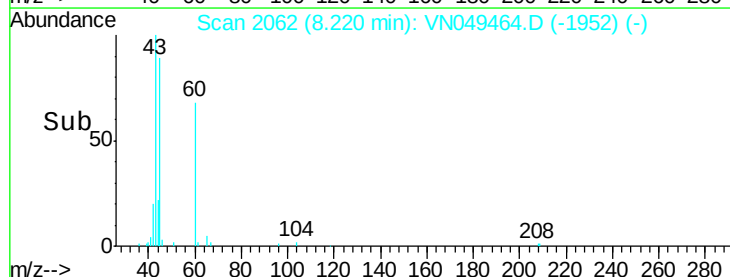
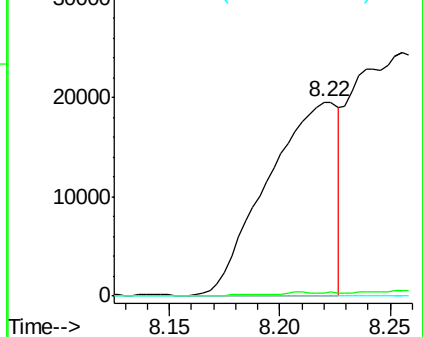
87 0.0 9.4 14.0#

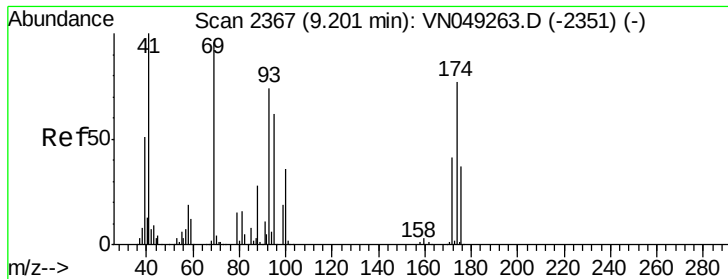


Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 61.00 (60.70 to 61.70): VNO

Ion 87.00 (86.70 to 87.70): VNO

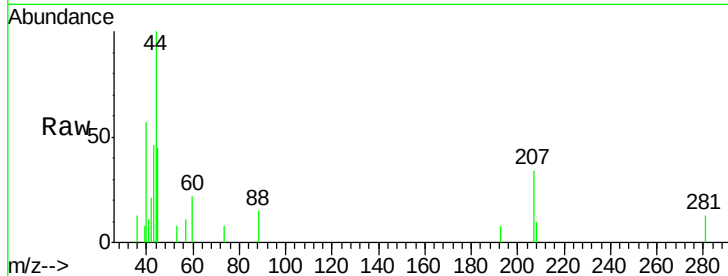




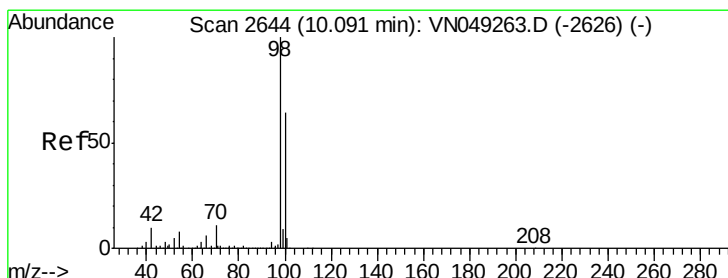
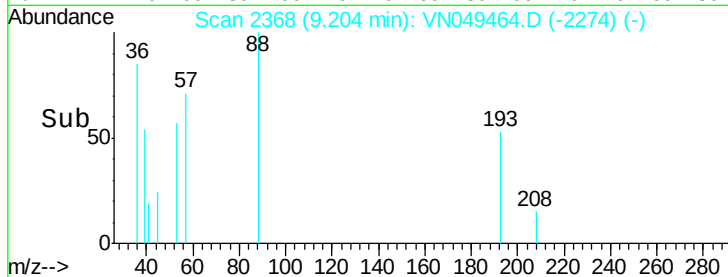
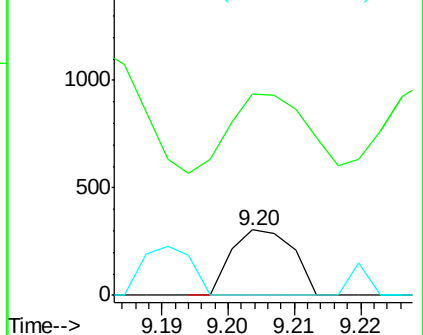
#49
1,4-Dioxane
Concen: 1.38 ug/l
RT: 9.20 min Scan# 2368
Delta R.T. 0.00 min
Lab File: VN049464.D
Acq: 21 Jun 2018 13:18

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 88 Resp: 197
Ion Ratio Lower Upper
88 100
43 152.8 30.9 46.3#
58 0.0 58.9 88.3#

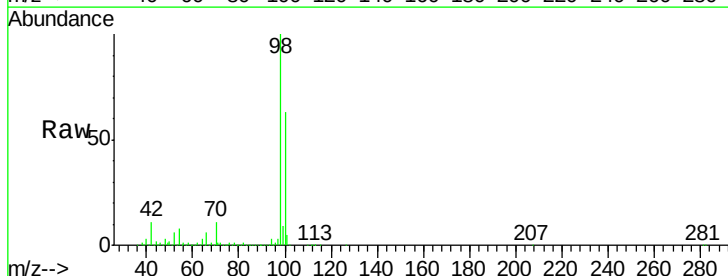


Abundance Ion 88.00 (87.70 to 88.70): VN0
Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0

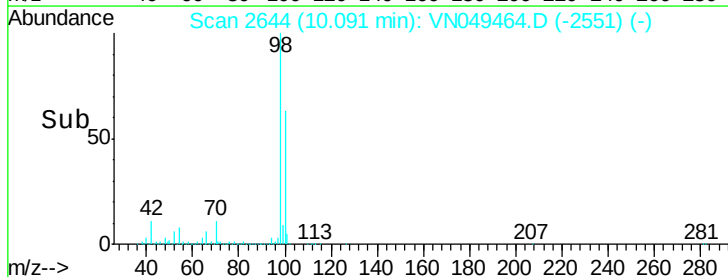
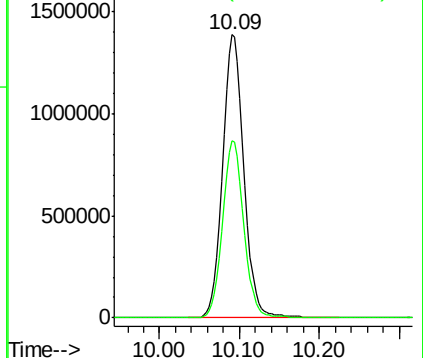


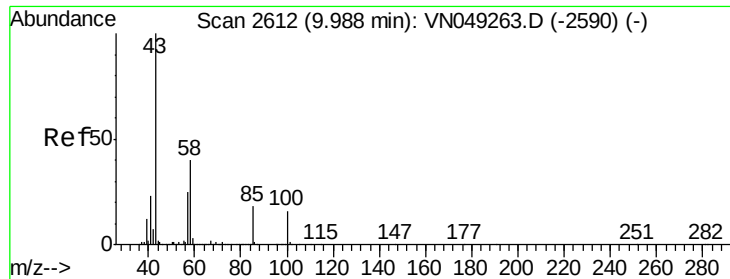
#50
Toluene-d8
Concen: 44.66 ug/l
RT: 10.09 min Scan# 2644
Delta R.T. 0.00 min
Lab File: VN049464.D
Acq: 21 Jun 2018 13:18

Tgt Ion: 98 Resp: 2545160
Ion Ratio Lower Upper
98 100
100 62.7 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: 0.26 ug/l

RT: 9.99 min Scan# 2613

Delta R.T. 0.00 min

Lab File: VN049464.D

Acq: 21 Jun 2018 13:18

Instrument :

MSVOA_N

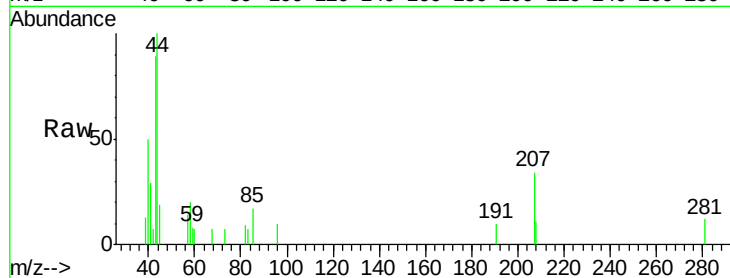
ClientSampleId :

Tot Ion: 43 Resp: 2980

Ion Ratio Lower Upper

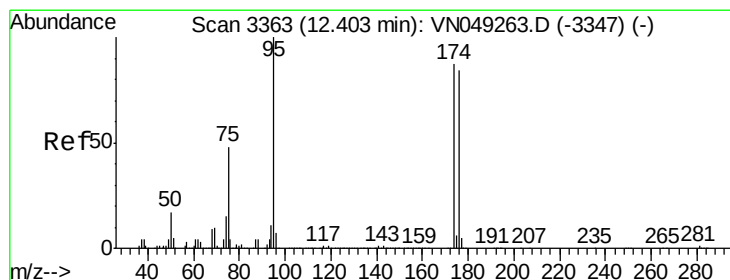
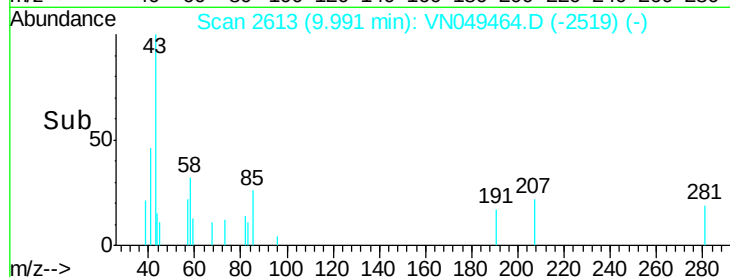
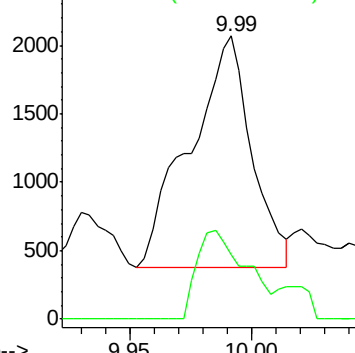
43 100

58 30.4 29.0 43.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#62

4-Bromofluorobenzene

Concen: 32.36 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.00 min

Lab File: VN049464.D

Acq: 21 Jun 2018 13:18

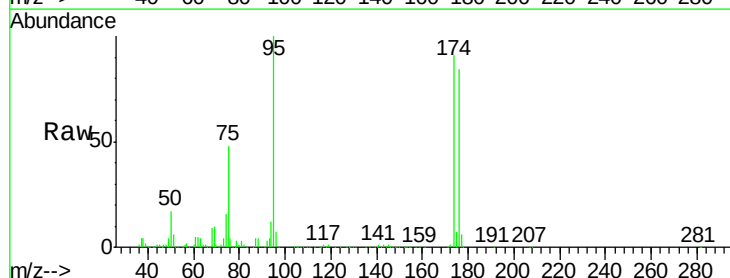
Tgt Ion: 95 Resp: 609807

Ion Ratio Lower Upper

95 100

174 91.7 0.0 165.6

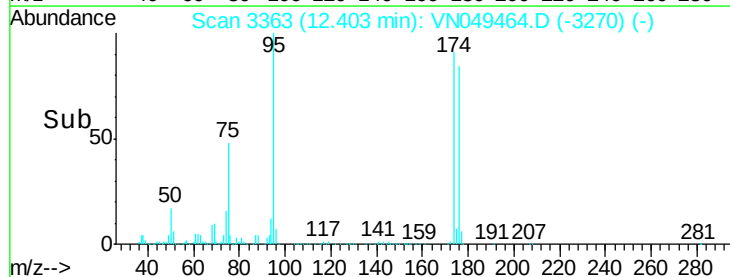
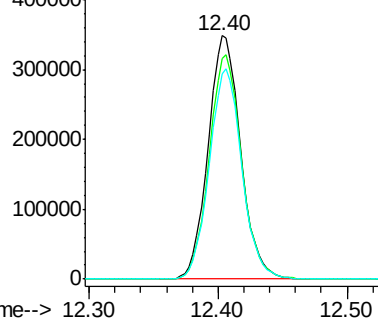
176 86.6 0.0 157.4

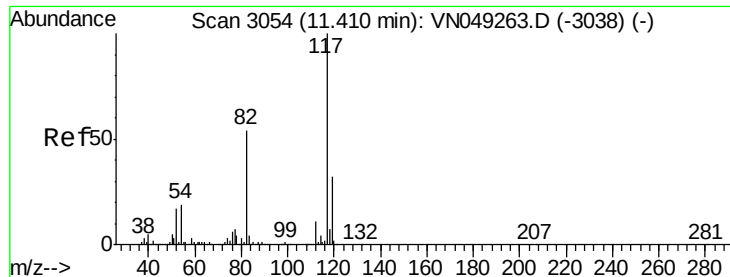


Abundance Ion 94.90 (94.60 to 95.60): VN0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

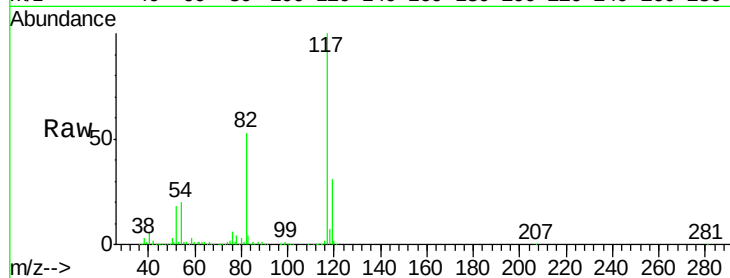




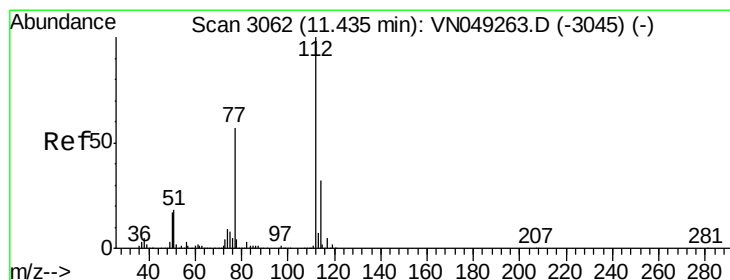
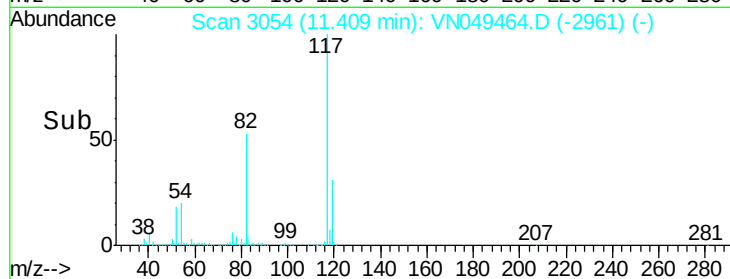
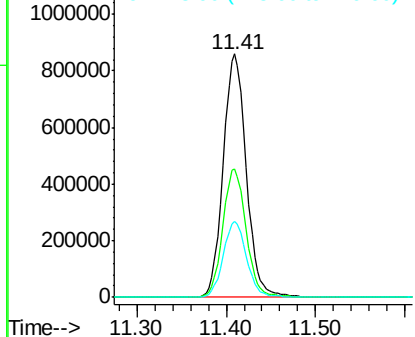
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN049464.D
Acq: 21 Jun 2018 13:18

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:117 Resp: 1540465
Ion Ratio Lower Upper
117 100
82 52.8 45.9 68.9
119 31.3 25.5 38.3

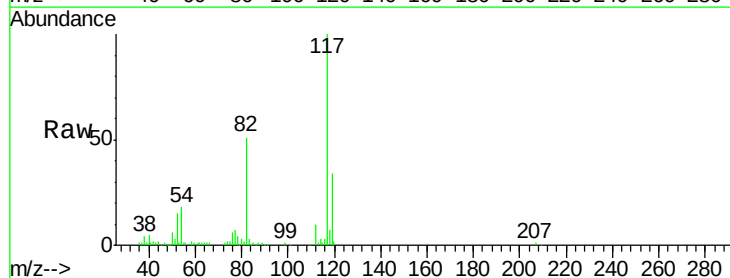


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

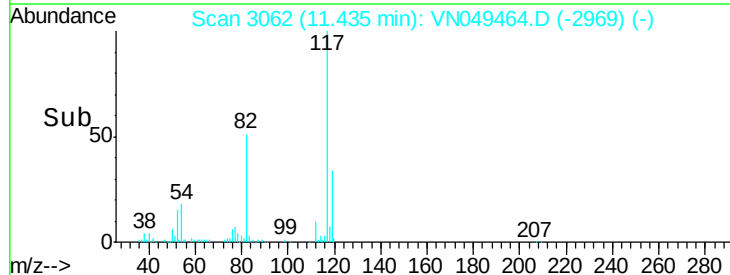
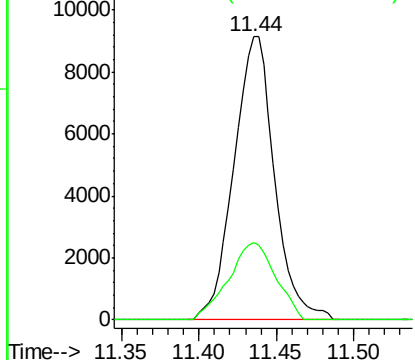


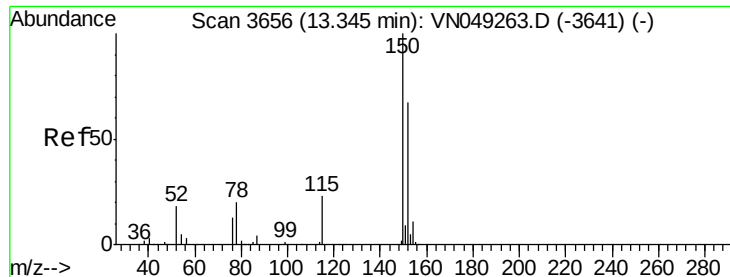
#65
Chlorobenzene
Concen: 0.42 ug/l
RT: 11.44 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN049464.D
Acq: 21 Jun 2018 13:18

Tgt Ion:112 Resp: 16687
Ion Ratio Lower Upper
112 100
114 27.3 26.2 39.4



Abundance Ion 111.90 (111.60 to 112.60): V
Ion 113.90 (113.60 to 114.60): 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: VN049464.D

Acq: 21 Jun 2018 13:18

Instrument :

MSVOA_N

ClientSampled :

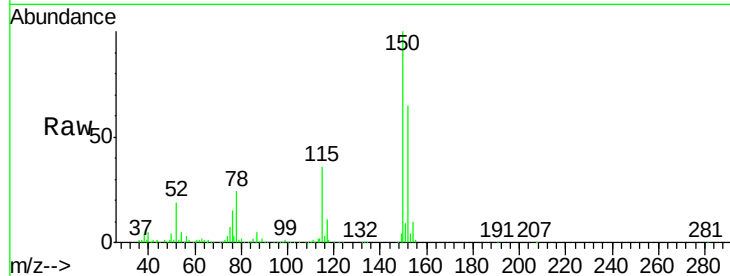
Tot Ion:152 Resp: 401593

Ion Ratio Lower Upper

152 100

115 56.5 28.7 86.1

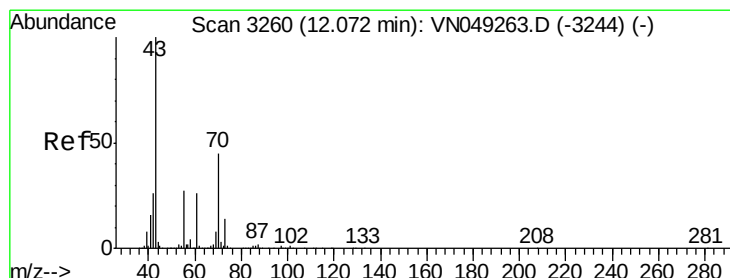
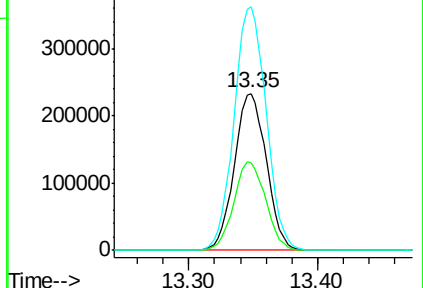
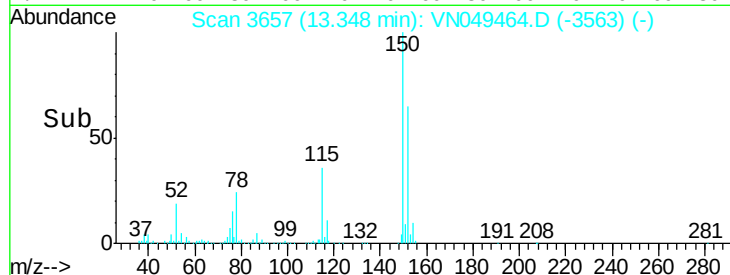
150 156.2 0.0 351.0



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



#74

N-ethyl acetate

Concen: 0.26 ug/l

RT: 12.05 min Scan# 3252

Delta R.T. -0.03 min

Lab File: VN049464.D

Acq: 21 Jun 2018 13:18

Tgt Ion: 43 Resp: 2212

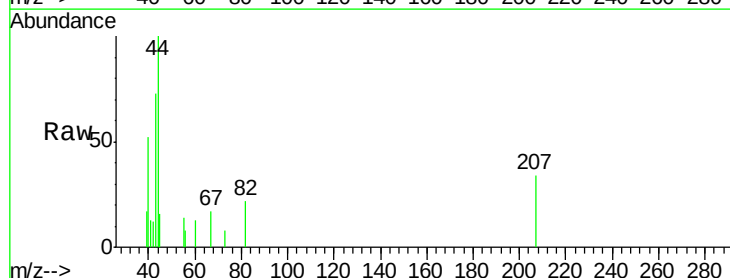
Ion Ratio Lower Upper

43 100

70 0.0 30.3 45.5#

55 8.3 19.4 29.2#

61 0.0 17.8 26.6#

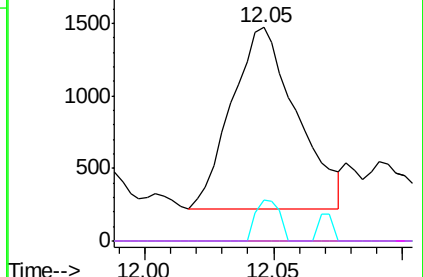
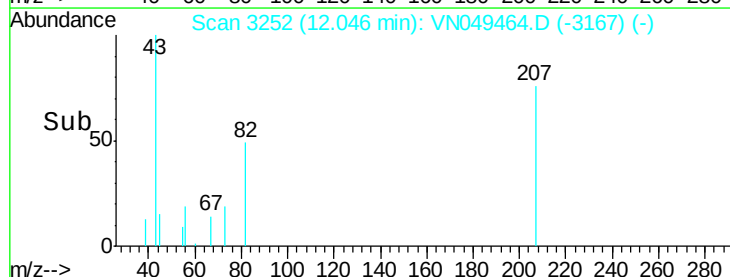


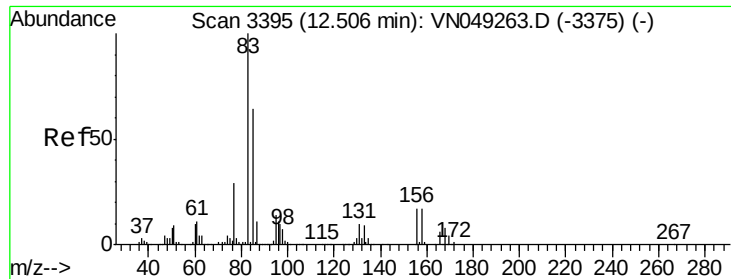
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.51 min Scan# 3395

Delta R.T. 0.00 min

Lab File: VN049464.D

Acq: 21 Jun 2018 13:18

Instrument :

MSVOA_N

ClientSampleId :

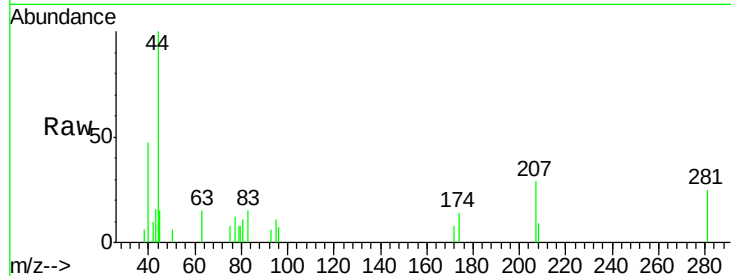
Tot Ion: 83 Resp: 353

Ion Ratio Lower Upper

83 100

131 0.0 5.0 15.0#

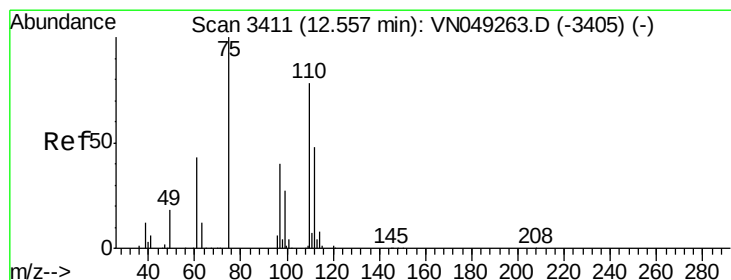
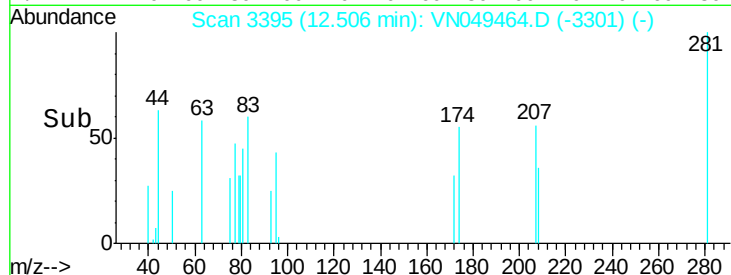
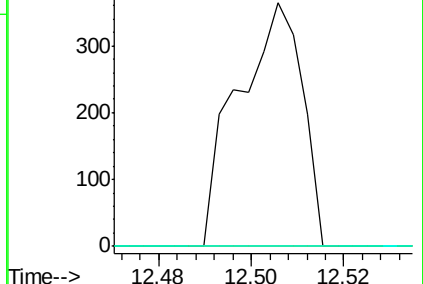
85 0.0 32.0 96.0#



Abundance Ion 82.90 (82.60 to 83.60): VNC

Ion 130.80 (130.50 to 131.50): VNC

Ion 84.90 (84.60 to 85.60): VNC



#76

1,2,3-Trichloropropane

Concen: 43.15 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN049464.D

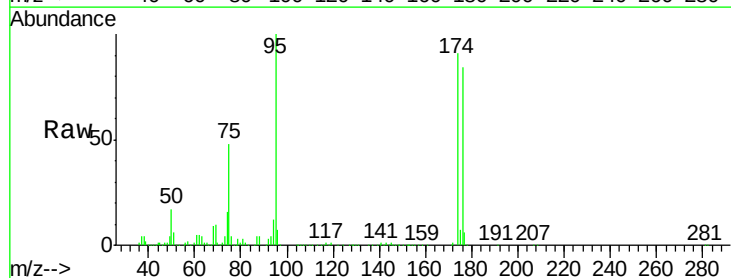
Acq: 21 Jun 2018 13:18

Tgt Ion: 75 Resp: 295644

Ion Ratio Lower Upper

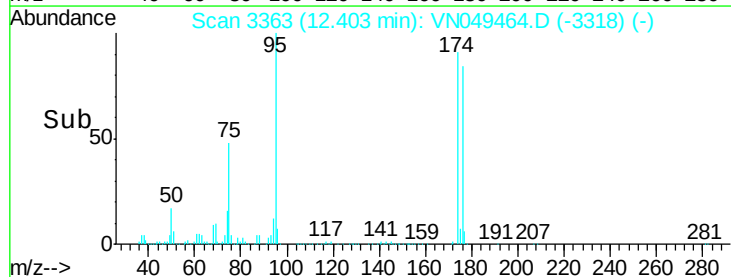
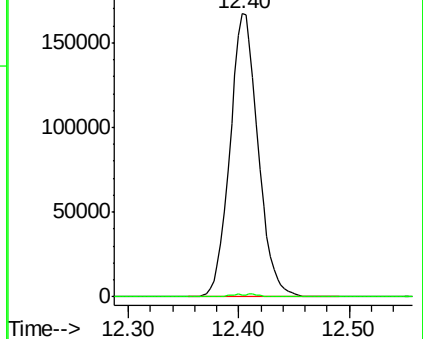
75 100

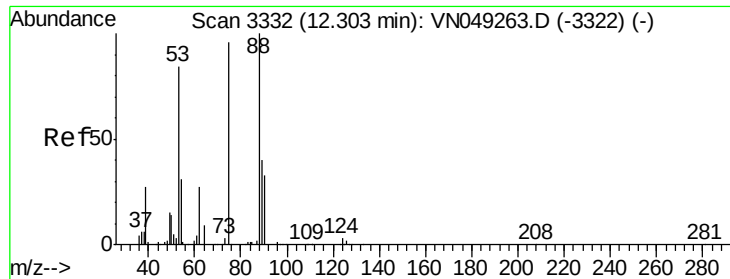
77 0.6 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNC

Ion 77.00 (76.70 to 77.70): VNC





#81

trans-1,4-Dichloro-2-butene

Concen: 136.36 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN049464.D

Acq: 21 Jun 2018 13:18

Instrument :

MSVOA_N

ClientSampled :

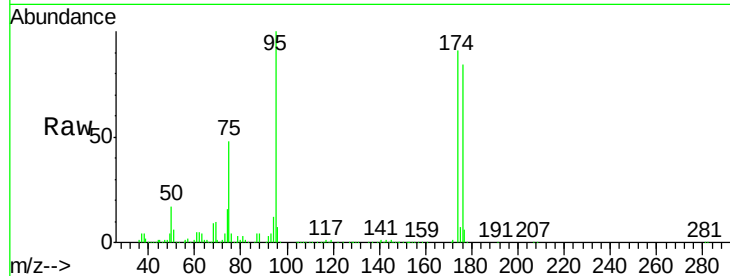
Tot Ion: 75 Resp: 295644

Ion Ratio Lower Upper

75 100

53 0.1 82.7 124.1#

89 0.0 36.5 54.7#



Abundance Ion 74.90 (74.60 to 75.60): VN049464.D (-3363) (-)

Ion 53.00 (52.70 to 53.70): VN049464.D (-3363) (-)

Ion 88.90 (88.60 to 89.60): VN049464.D (-3363) (-)

12.40

200000

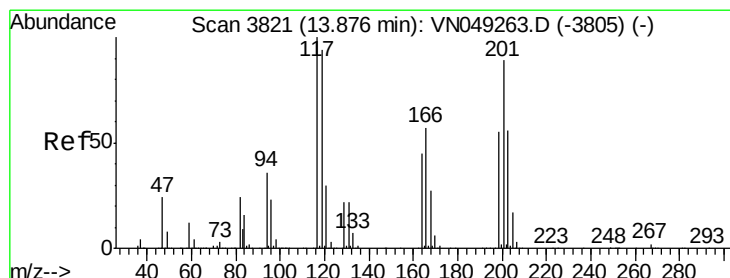
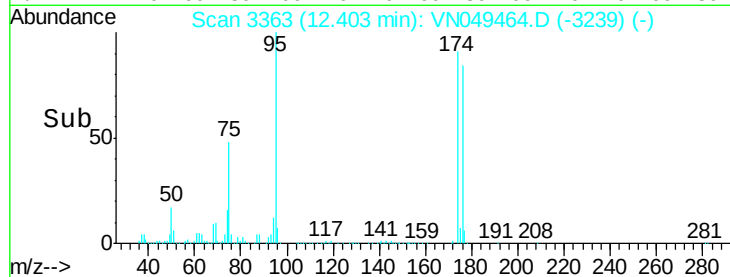
150000

100000

50000

0

Time--> 12.30 12.40 12.50



#90

Hexachloroethane

Concen: Below Cal

RT: 13.81 min Scan# 3800

Delta R.T. -0.07 min

Lab File: VN049464.D

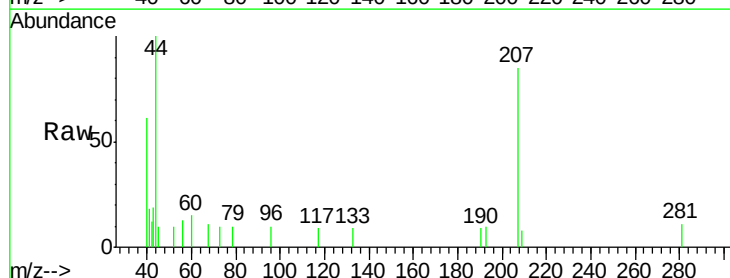
Acq: 21 Jun 2018 13:18

Tgt Ion: 117 Resp: 32

Ion Ratio Lower Upper

117 100

201 0.0 40.1 120.2#



Abundance Ion 116.80 (116.50 to 117.50): VN049464.D (-3821) (-)

Ion 200.70 (200.40 to 201.40): VN049464.D (-3821) (-)

13.81

200

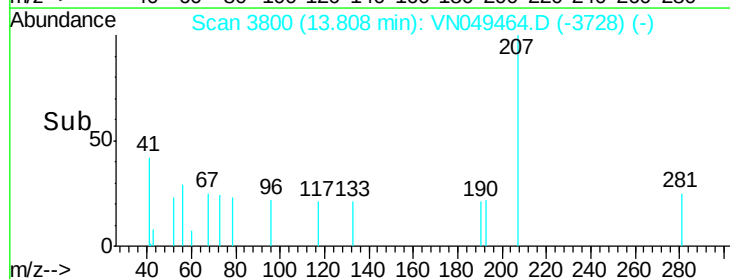
150

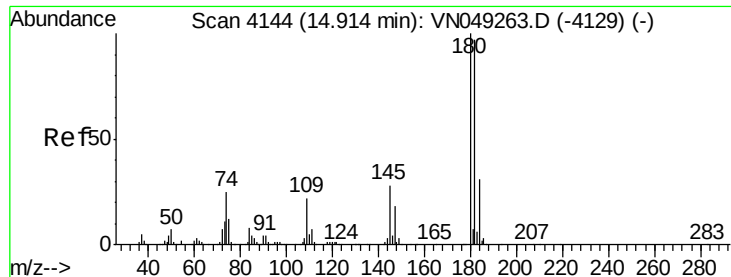
100

50

0

Time--> 13.80 13.81

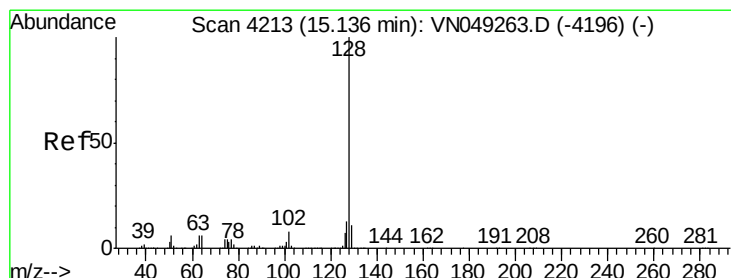
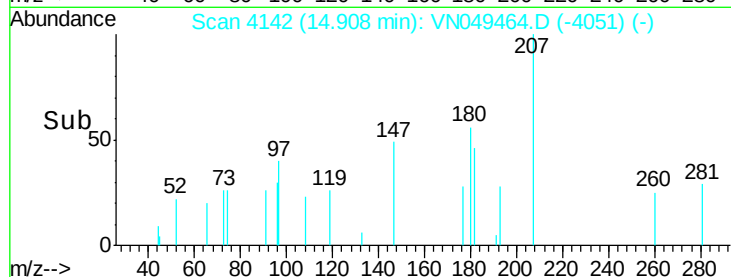
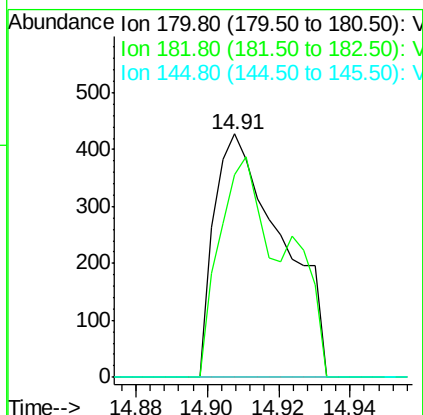
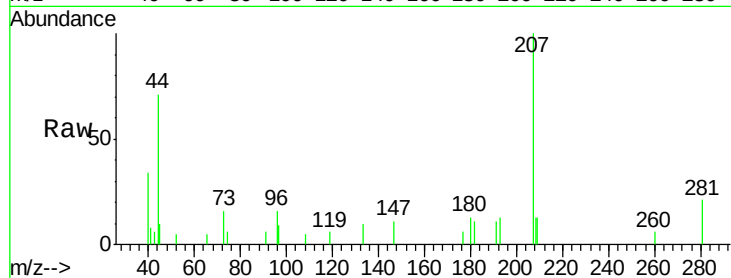




#93
 1,2,4-Trichlorobenzene
 Concen: 4.82 ug/l
 RT: 14.91 min Scan# 4142
 Delta R.T. -0.01 min
 Lab File: VN049464.D
 Acq: 21 Jun 2018 13:18

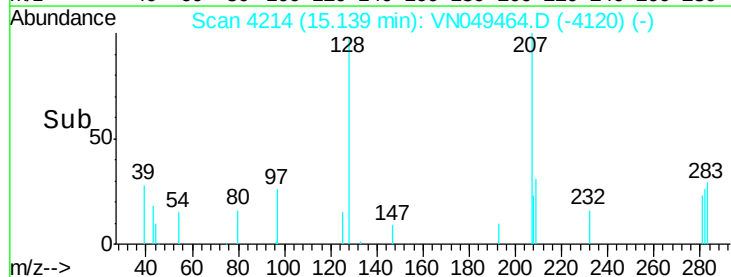
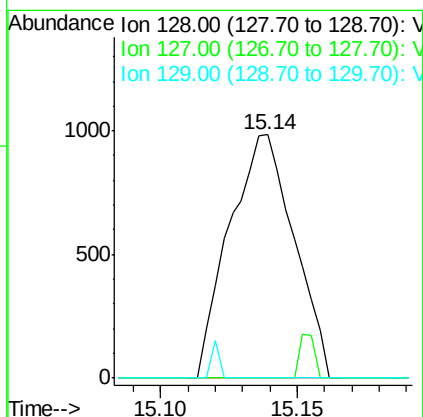
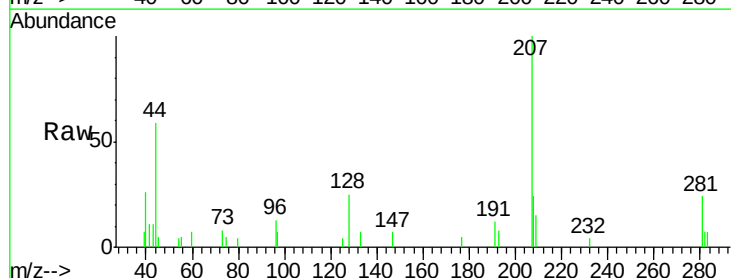
Instrument :
 MSVOA_N
 ClientSampled :

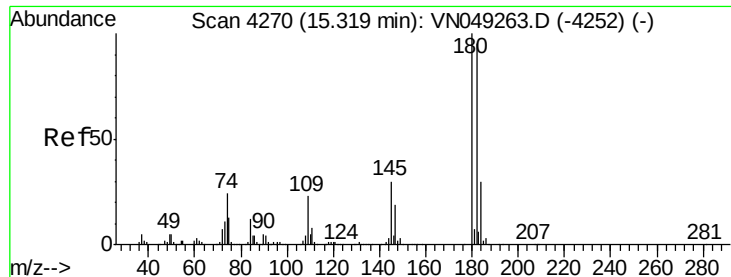
Tot Ion:180 Resp: 559
 Ion Ratio Lower Upper
 180 100
 182 65.8 46.9 140.8
 145 0.0 14.7 44.1#



#95
 Naphthalene
 Concen: 2.22 ug/l
 RT: 15.14 min Scan# 4214
 Delta R.T. 0.00 min
 Lab File: VN049464.D
 Acq: 21 Jun 2018 13:18

Tgt Ion:128 Resp: 1617
 Ion Ratio Lower Upper
 128 100
 127 4.2 10.6 16.0#
 129 0.0 8.5 12.7#

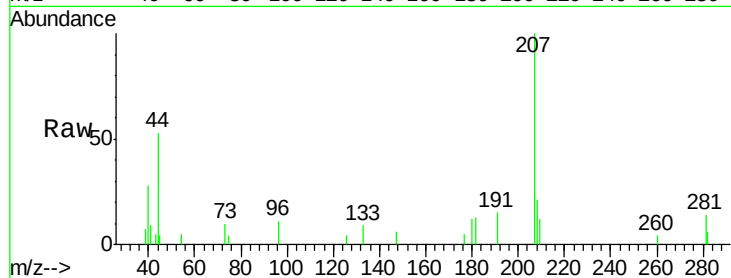




#96
 1,2,3-Trichlorobenzene
 Concen: 3.54 ug/l
 RT: 15.32 min Scan# 4271
 Delta R.T. 0.00 min
 Lab File: VN049464.D
 Acq: 21 Jun 2018 13:18

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	152.6	47.3	141.8#
145	0.0	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

