

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN081518\
 Data File : VN050650.D
 Acq On : 15 Aug 2018 13:09
 Operator : MD\SY
 Sample : J4465-15DL 4X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 952-MW-19(28)DL

Quant Time: Aug 16 01:28:01 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 14 08:07:08 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	615087	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	953621	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	872618	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	325470	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	410433	52.94	ug/l	0.00
Spiked Amount			Recovery	=	105.88%	
35) Dibromofluoromethane	7.59	113	388483	51.03	ug/l	0.00
Spiked Amount			Recovery	=	102.06%	
50) Toluene-d8	10.09	98	1369134	47.78	ug/l	0.00
Spiked Amount			Recovery	=	95.56%	
62) 4-Bromofluorobenzene	12.40	95	391612	41.37	ug/l	0.00
Spiked Amount			Recovery	=	82.74%	

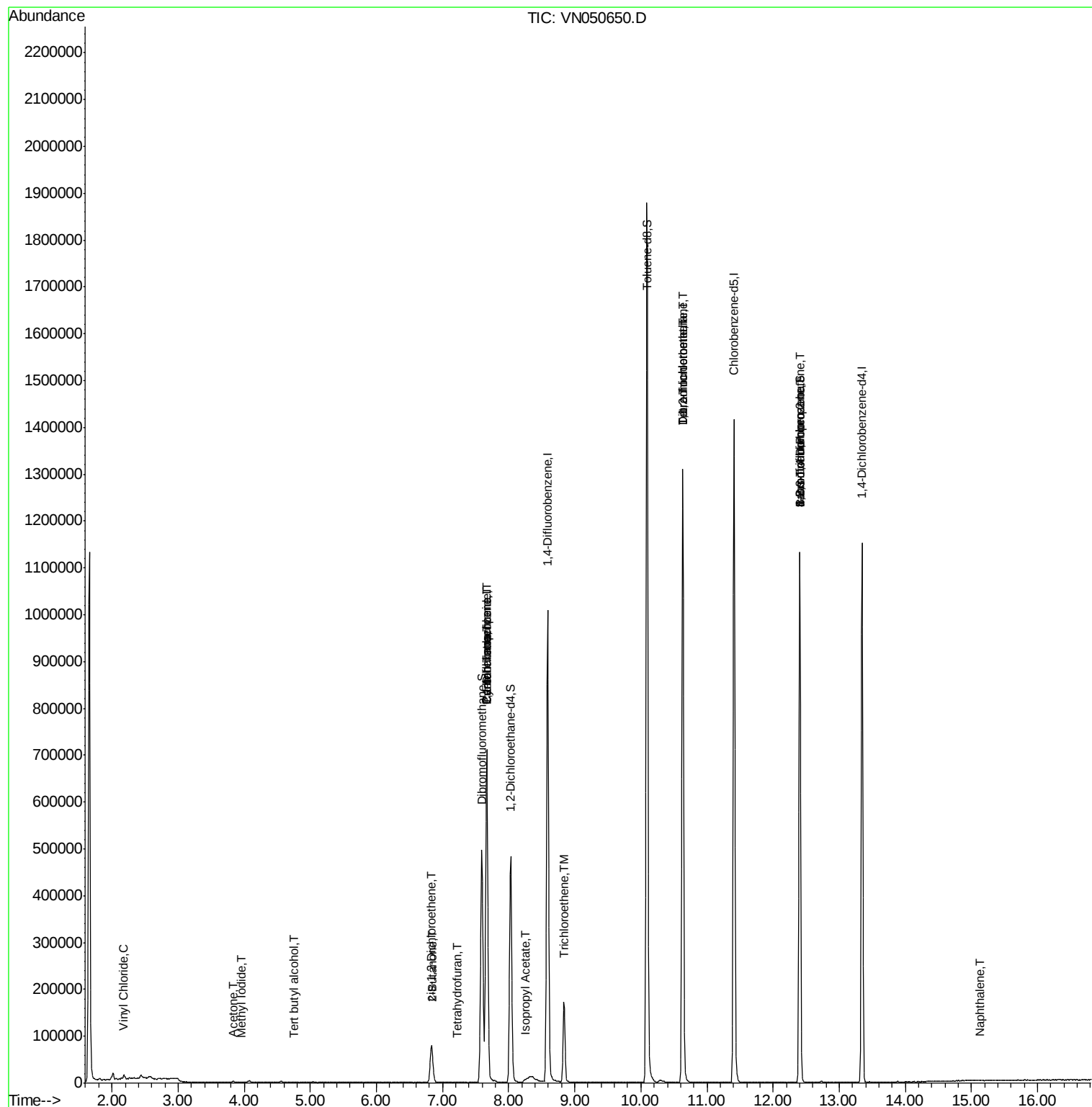
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	2460	Below Cal		98
4) Vinyl Chloride	2.18	62	3898	0.42 ug/l		95
5) Bromomethane	2.57	94	2992	Below Cal	#	65
6) Chloroethane	2.70	64	125	Below Cal	#	43
10) Methyl Iodide	3.95	142	845	7.09 ug/l	#	52
11) Tert butyl alcohol	4.75	59	143	0.34 ug/l	#	72
16) Acetone	3.83	43	4081	0.66 ug/l	#	85
18) Methyl Acetate	4.33	43	1723	Below Cal	#	51
20) Methylene Chloride	4.54	84	886	Below Cal	#	86
25) 2-Butanone	6.85	43	807	0.25 ug/l	#	78
27) cis-1,2-Dichloroethene	6.83	96	52649	6.53 ug/l		90
29) Tetrahydrofuran	7.22	42	477	0.29 ug/l	#	33
31) Cyclohexane	7.67	56	11038	0.60 ug/l	#	1
36) 1,1-Dichloropropene	7.67	75	42324	3.99 ug/l	#	48
38) Carbon Tetrachloride	7.67	117	54905	4.99 ug/l	#	16
43) Isopropyl Acetate	8.25	43	4600	0.42 ug/l	#	60
44) Trichloroethene	8.84	130	67663	7.82 ug/l		97
55) 1,1,2-Trichloroethane	10.63	97	2551	0.35 ug/l	#	1
60) Dibromochloromethane	10.63	129	291096	36.62 ug/l	#	10
64) Tetrachloroethene	10.63	164	337490	41.65 ug/l		99
71) Bromoform	12.41	173	2717	0.50 ug/l	#	1
75) 1,1,2,2-Tetrachloroethane	12.40	83	317	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	188806	35.61 ug/l	#	100
81) trans-1,4-Dichloro-2-buten	12.40	75	188806	128.97 ug/l	#	13
95) Naphthalene	15.14	128	311	3.88 ug/l	#	69

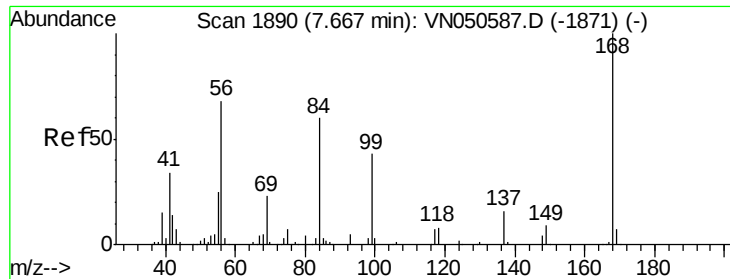
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Tue Aug 14 08:07:08 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: VN050650.D

Acq: 15 Aug 2018 13:09

Instrument :

MSVOA_N

ClientSampleId :

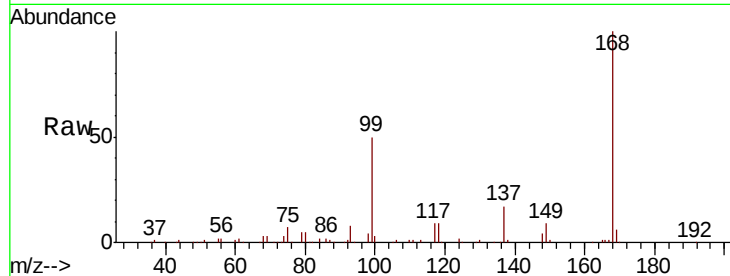
952-MW-19(28)DL

Tot Ion:168 Resp: 615087

Ion Ratio Lower Upper

168 100

99 50.4 40.8 61.2



Abundance Ion 167.90 (167.60 to 168.60): VN050587.D (-1871) (-)

Ion 98.90 (98.60 to 99.60): VN050587.D (-1871) (-)

7.67

250000

200000

150000

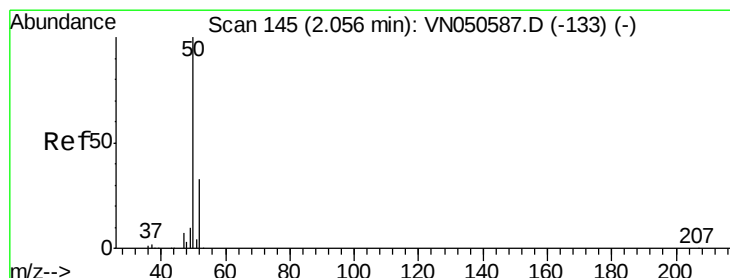
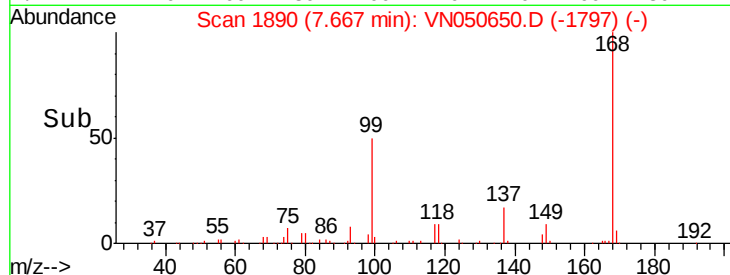
100000

50000

0

7.60 7.70 7.80

Time-->



#3

Chloromethane

Concen: Below Cal

RT: 2.06 min Scan# 146

Delta R.T. 0.00 min

Lab File: VN050650.D

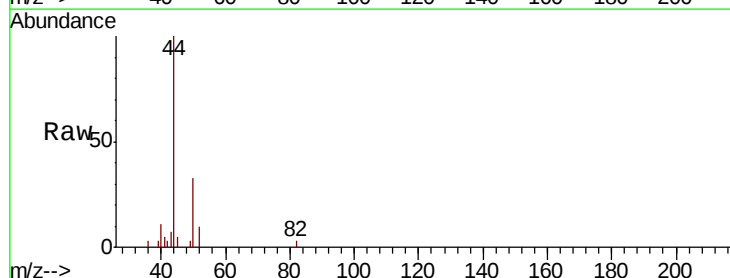
Acq: 15 Aug 2018 13:09

Tgt Ion: 50 Resp: 2460

Ion Ratio Lower Upper

50 100

52 31.1 26.0 39.0



Abundance Ion 49.90 (49.60 to 50.60): VN050587.D (-133) (-)

Ion 51.90 (51.60 to 52.60): VN050587.D (-133) (-)

2.06

2000

1500

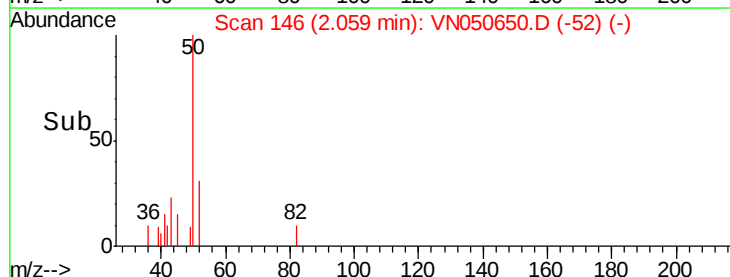
1000

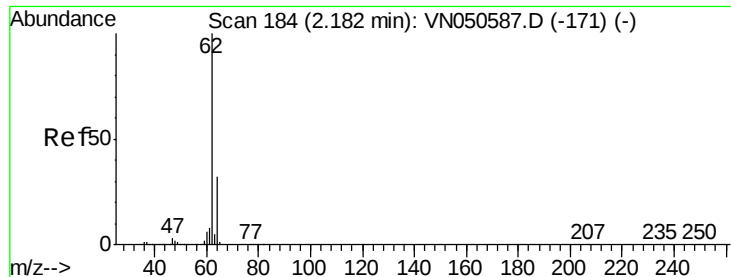
500

0

2.02 2.04 2.06 2.08 2.10

Time-->





#4

Vinyl Chloride

Concen: 0.42 ug/l

RT: 2.18 min Scan# 184

Delta R.T. -0.00 min

Lab File: VN050650.D

Acq: 15 Aug 2018 13:09

Instrument :

MSVOA_N

ClientSampleId :

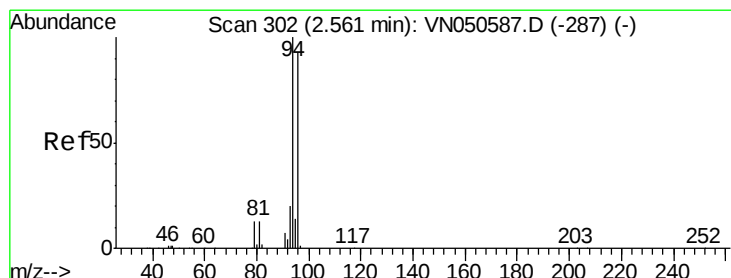
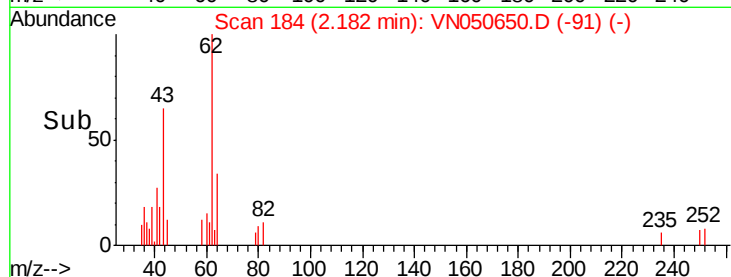
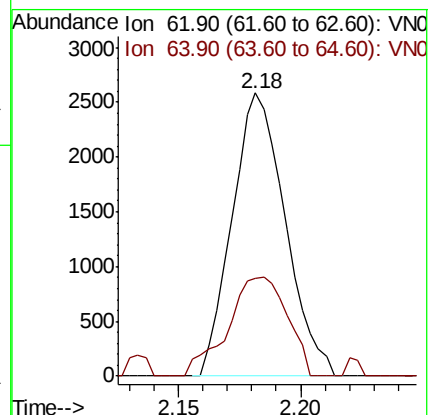
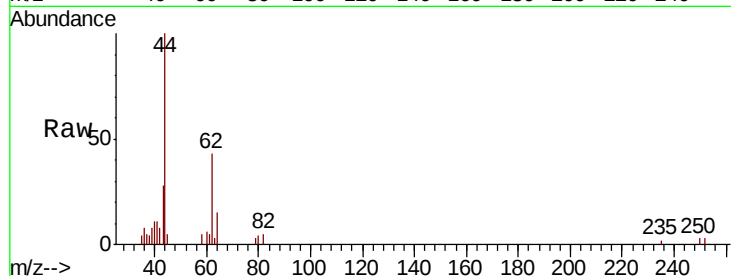
952-MW-19(28)DL

Tot Ion: 62 Resp: 3898

Ion Ratio Lower Upper

62 100

64 34.5 25.2 37.8



#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 305

Delta R.T. 0.01 min

Lab File: VN050650.D

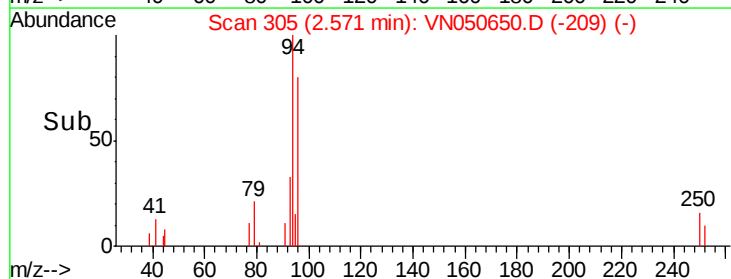
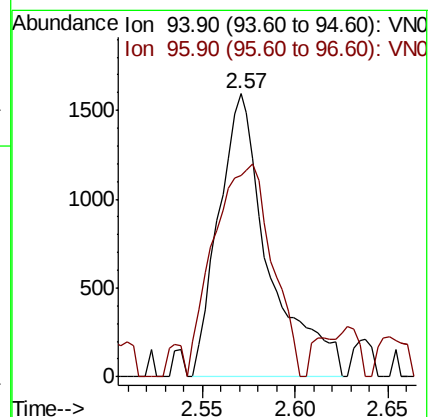
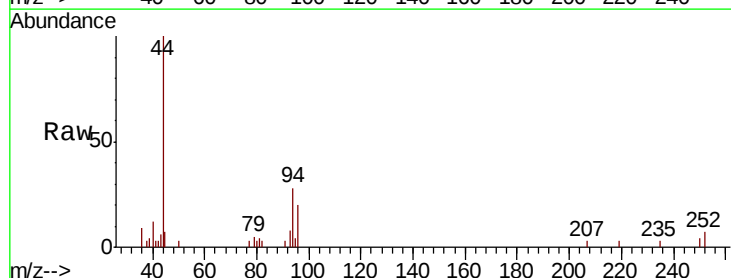
Acq: 15 Aug 2018 13:09

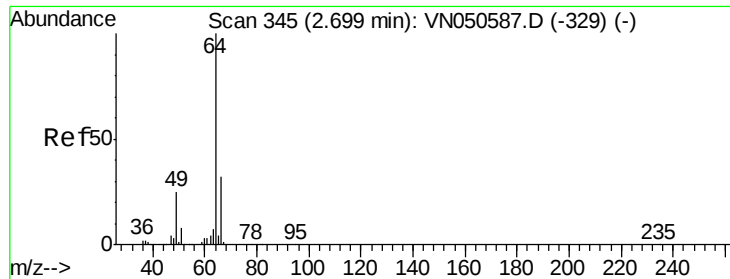
Tgt Ion: 94 Resp: 2992

Ion Ratio Lower Upper

94 100

96 58.8 74.0 111.0#





#6

Chloroethane

Concen: Below Cal

RT: 2.70 min Scan# 345

Delta R.T. 0.00 min

Lab File: VN050650.D

Acq: 15 Aug 2018 13:09

Instrument :

MSVOA_N

ClientSampleId :

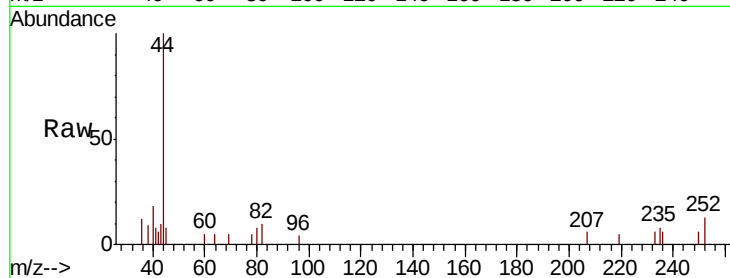
952-MW-19(28)DL

Tot Ion: 64 Resp: 125

Ion Ratio Lower Upper

64 100

66 0.0 25.7 38.5#



Abundance Ion 63.90 (63.60 to 64.60): VN0

Ion 65.90 (65.60 to 66.60): VN0

2.70

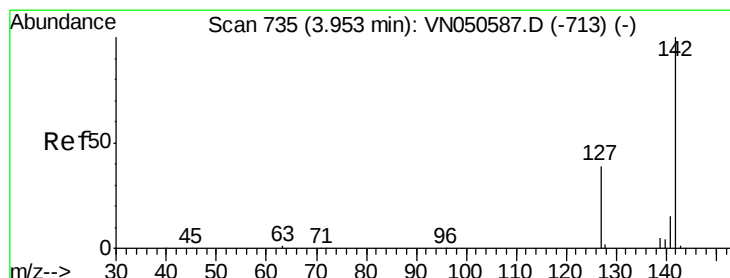
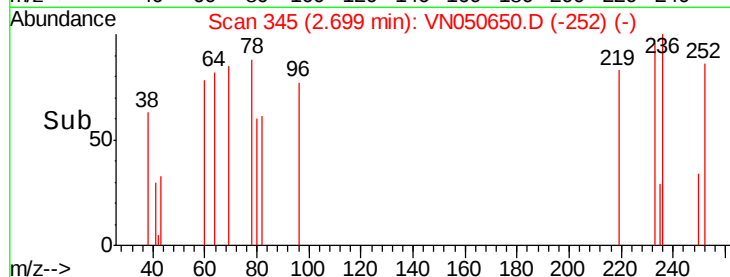
150

100

50

0

Time--> 2.68 2.69 2.70 2.71 2.72



#10

Methyl Iodide

Concen: 7.09 ug/l

RT: 3.95 min Scan# 734

Delta R.T. -0.00 min

Lab File: VN050650.D

Acq: 15 Aug 2018 13:09

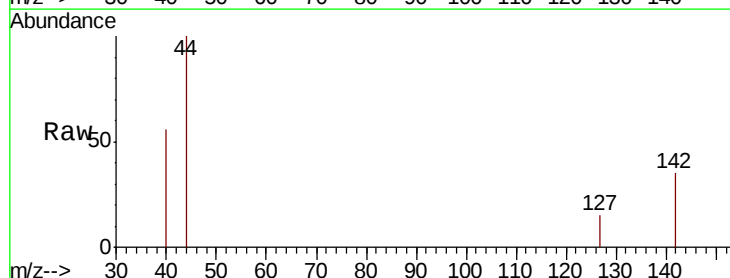
Tgt Ion: 142 Resp: 845

Ion Ratio Lower Upper

142 100

127 7.9 32.6 49.0#

141 0.0 11.5 17.3#



Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V

500

400

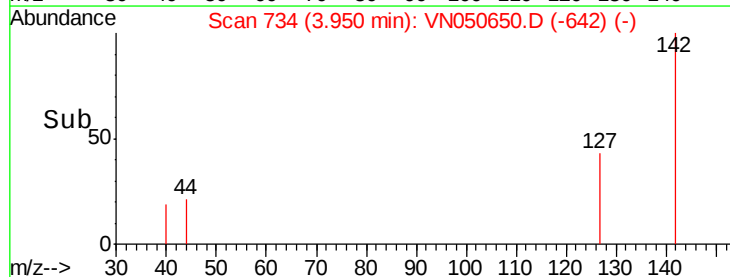
300

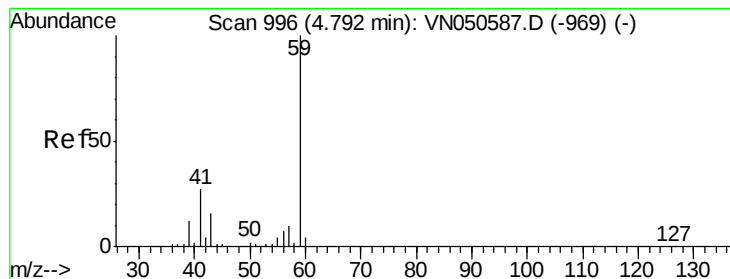
200

100

0

Time--> 3.95 4.00



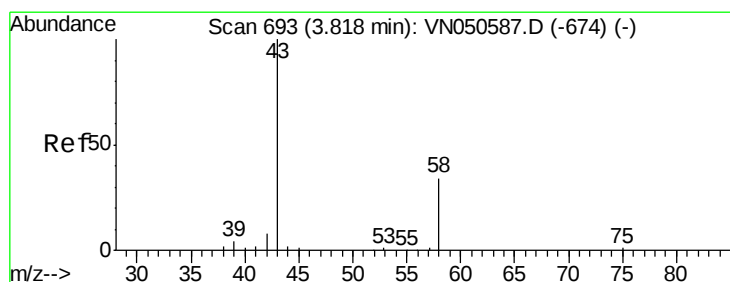
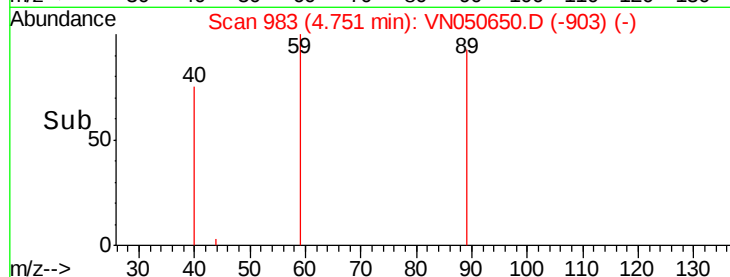
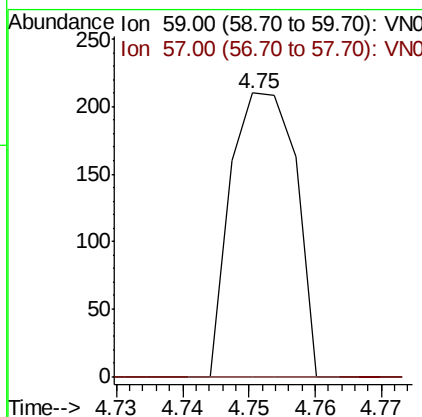
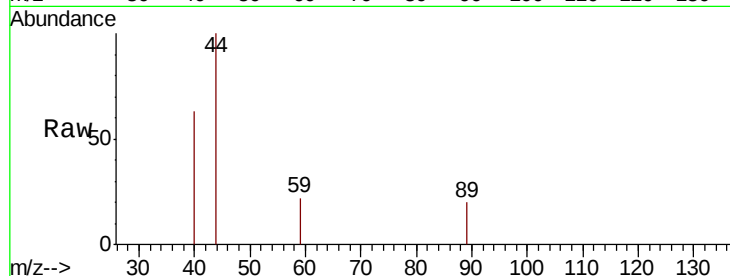


#11

Tert butyl alcohol
 Concen: 0.34 ug/l
 RT: 4.75 min Scan# 983
 Delta R.T. -0.04 min
 Lab File: VN050650.D
 Acq: 15 Aug 2018 13:09

Instrument :
 MSVOA_N
 ClientSampleId :
 952-MW-19(28)DL

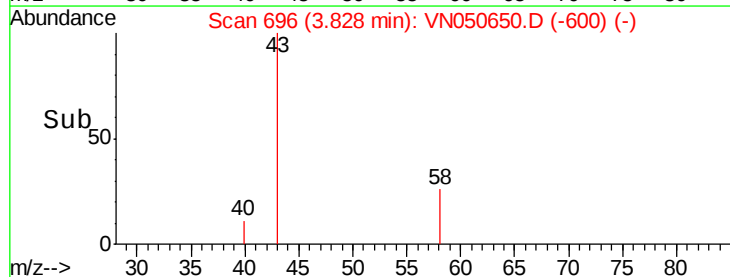
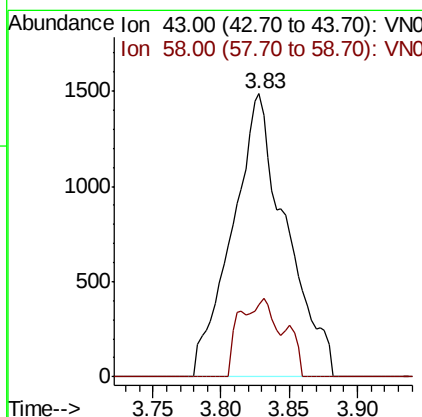
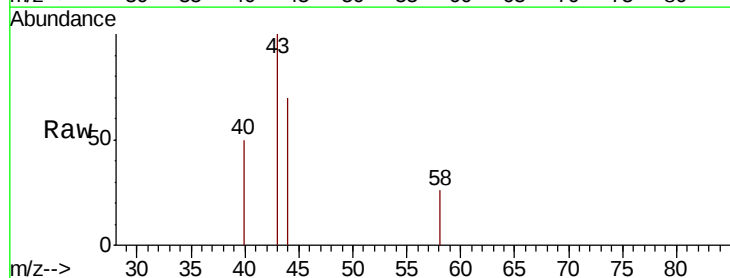
Tot Ion: 59 Resp: 143
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.4 12.6#

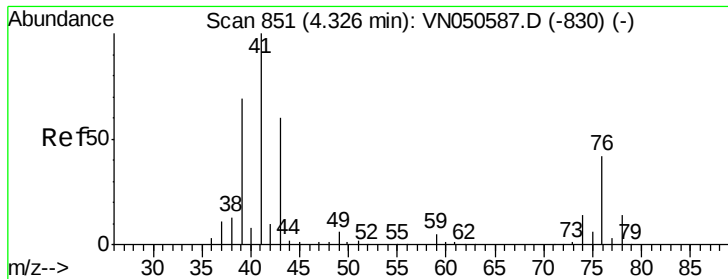


#16

Acetone
 Concen: 0.66 ug/l
 RT: 3.83 min Scan# 696
 Delta R.T. 0.01 min
 Lab File: VN050650.D
 Acq: 15 Aug 2018 13:09

Tgt Ion: 43 Resp: 4081
 Ion Ratio Lower Upper
 43 100
 58 25.5 27.1 40.7#

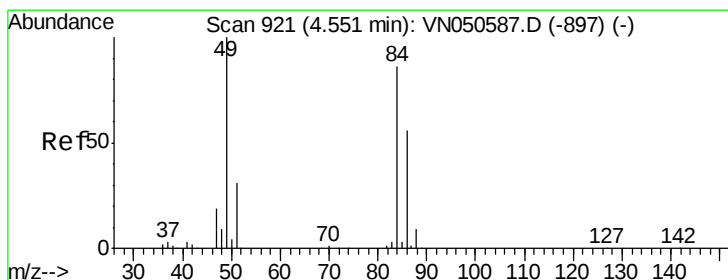
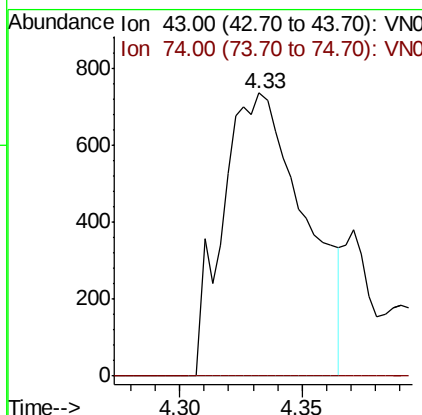
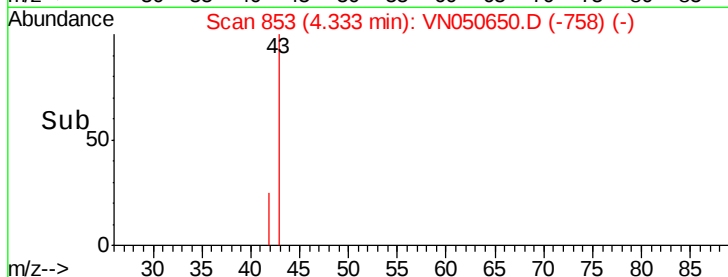
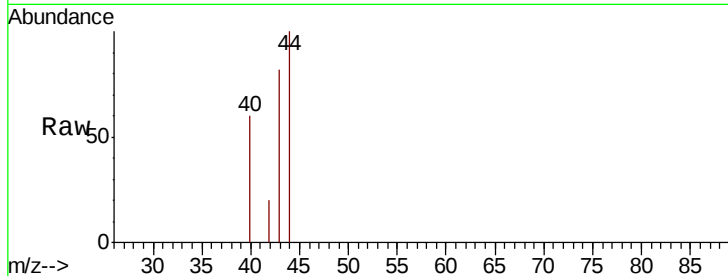




#18
Methyl Acetate
Concen: Below Cal
RT: 4.33 min Scan# 853
Delta R.T. 0.01 min
Lab File: VN050650.D
Acq: 15 Aug 2018 13:09

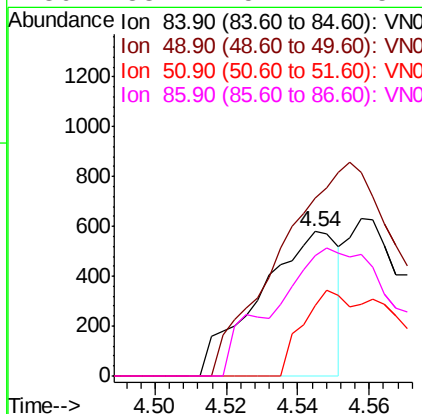
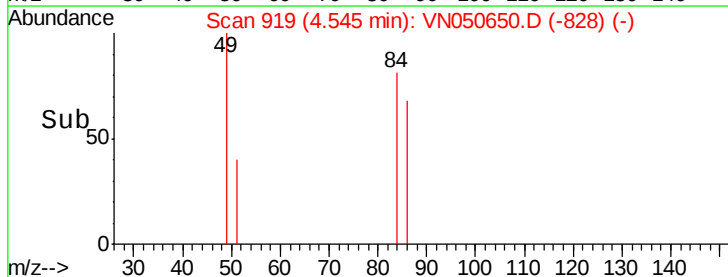
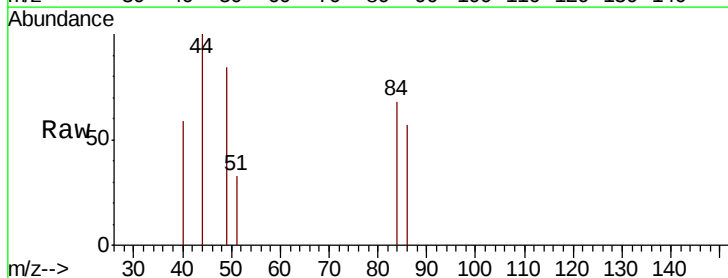
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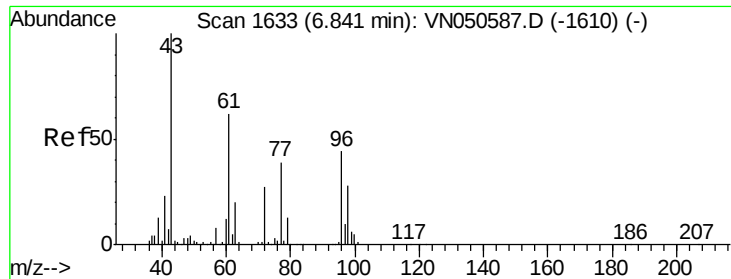
Tot Ion: 43 Resp: 1723
Ion Ratio Lower Upper
43 100
74 0.0 19.7 29.5#



#20
Methylene Chloride
Concen: Below Cal
RT: 4.54 min Scan# 919
Delta R.T. -0.01 min
Lab File: VN050650.D
Acq: 15 Aug 2018 13:09

Tgt Ion: 84 Resp: 886
Ion Ratio Lower Upper
84 100
49 123.4 92.6 138.8
51 48.8 28.6 43.0#
86 83.7 52.2 78.2#

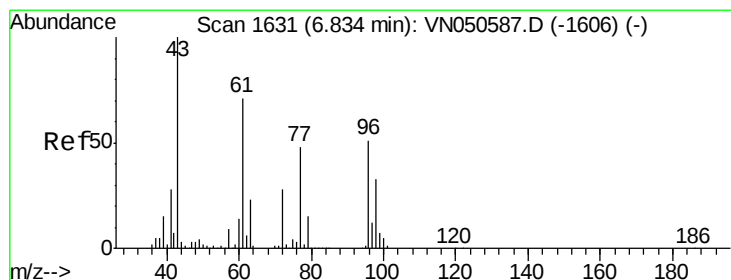
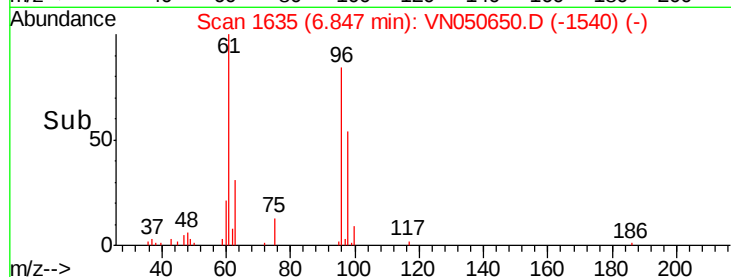
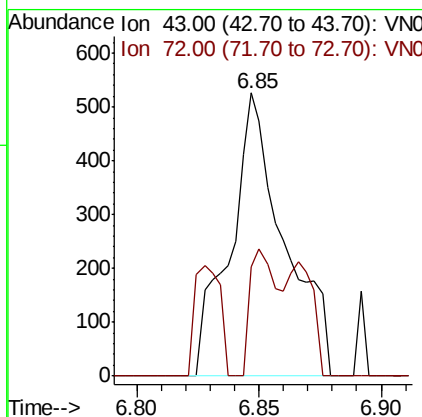
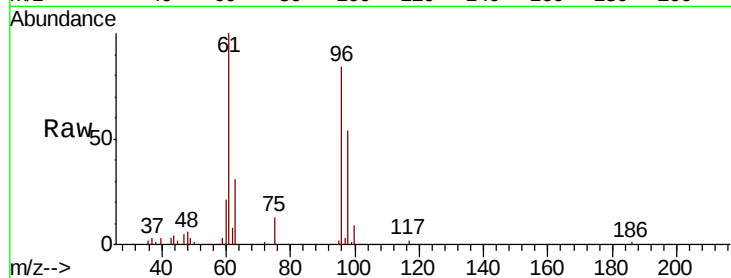




#25
 2-Butanone
 Concen: 0.25 ug/l
 RT: 6.85 min Scan# 1635
 Delta R.T. 0.01 min
 Lab File: VN050650.D
 Acq: 15 Aug 2018 13:09

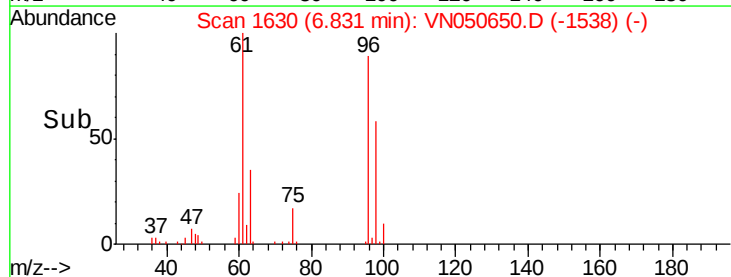
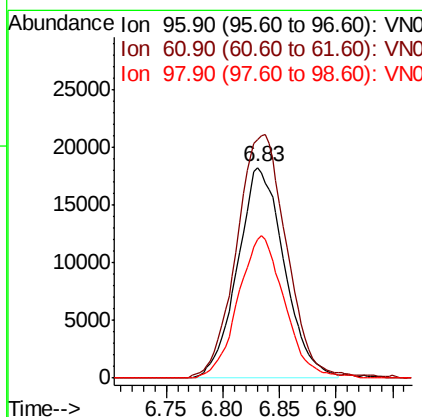
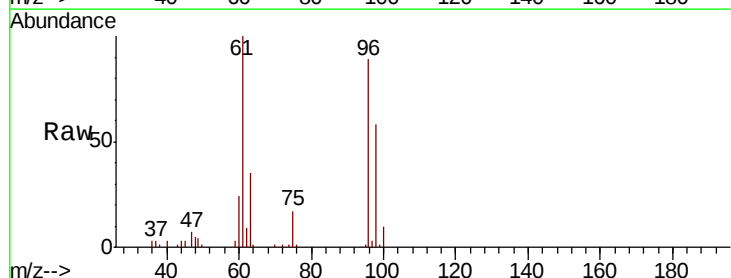
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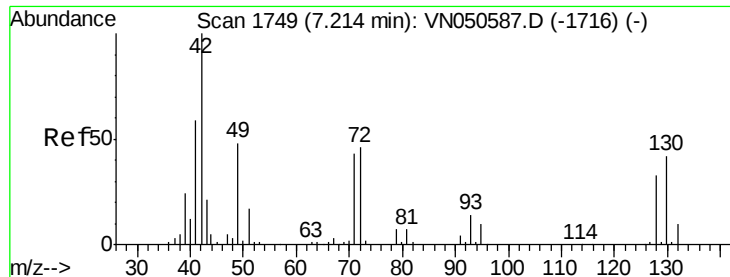
Tot Ion: 43 Resp: 807
 Ion Ratio Lower Upper
 43 100
 72 38.6 21.8 32.6#



#27
 cis-1,2-Dichloroethene
 Concen: 6.53 ug/l
 RT: 6.83 min Scan# 1630
 Delta R.T. -0.00 min
 Lab File: VN050650.D
 Acq: 15 Aug 2018 13:09

Tgt Ion: 96 Resp: 52649
 Ion Ratio Lower Upper
 96 100
 61 123.7 0.0 278.2
 98 66.7 0.0 128.8





#29

Tetrahydrofuran

Concen: 0.29 ug/l

RT: 7.22 min Scan# 1751

Delta R.T. 0.01 min

Lab File: VN050650.D

Acq: 15 Aug 2018 13:09

Instrument :

MSVOA_N

ClientSampleId :

952-MW-19(28)DL

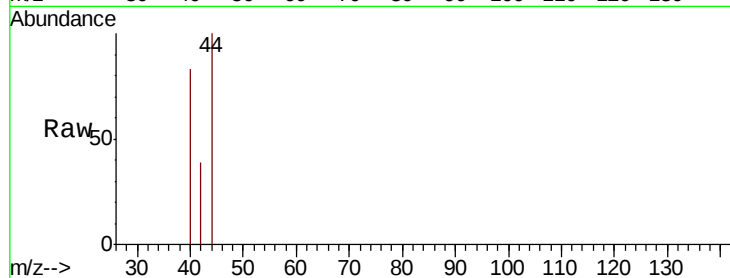
Tot Ion: 42 Resp: 477

Ion Ratio Lower Upper

42 100

72 0.0 35.8 53.6#

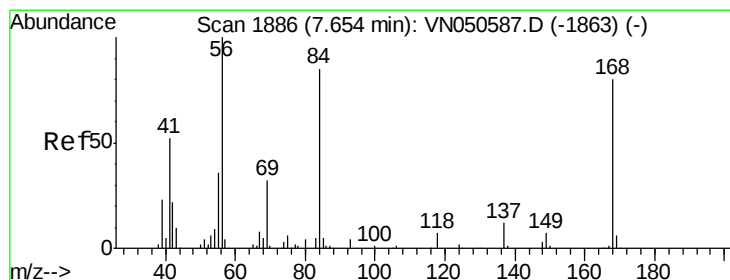
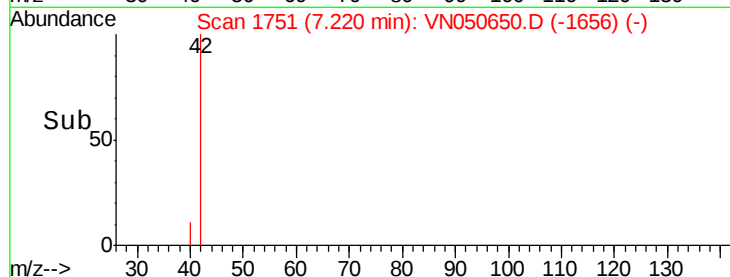
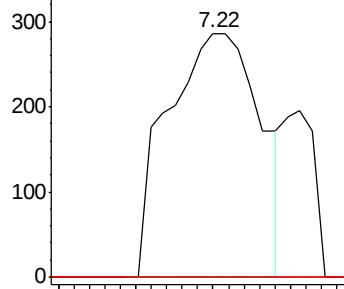
71 0.0 33.4 50.0#



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: 0.60 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. 0.01 min

Lab File: VN050650.D

Acq: 15 Aug 2018 13:09

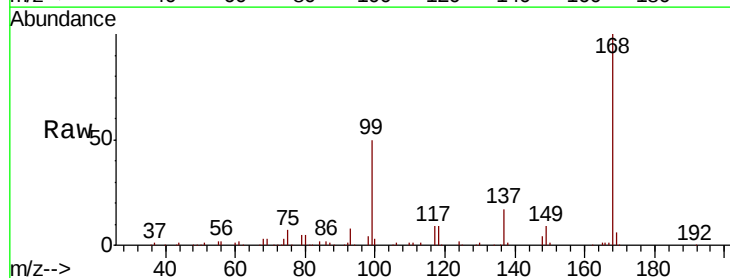
Tgt Ion: 56 Resp: 11038

Ion Ratio Lower Upper

56 100

69 199.3 25.8 38.6#

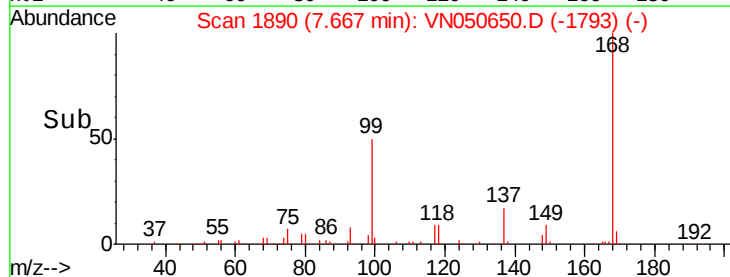
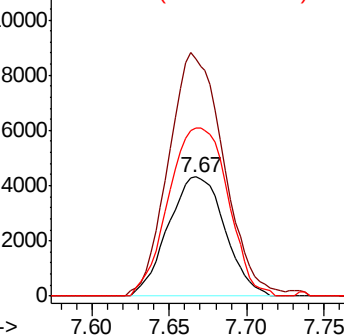
84 141.7 67.8 101.6#

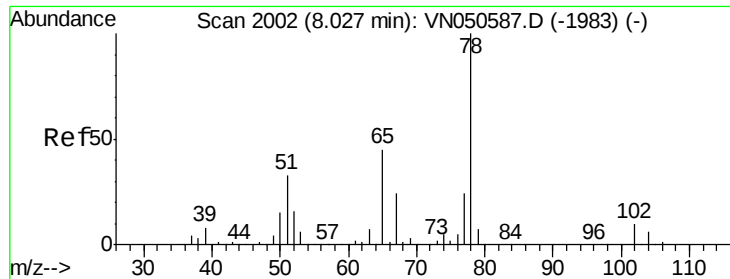


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0





#33

1,2-Dichloroethane-d4

Concen: 52.94 ug/l

RT: 8.03 min Scan# 2003

Delta R.T. 0.00 min

Lab File: VN050650.D

Acq: 15 Aug 2018 13:09

Instrument :

MSVOA_N

ClientSampleId :

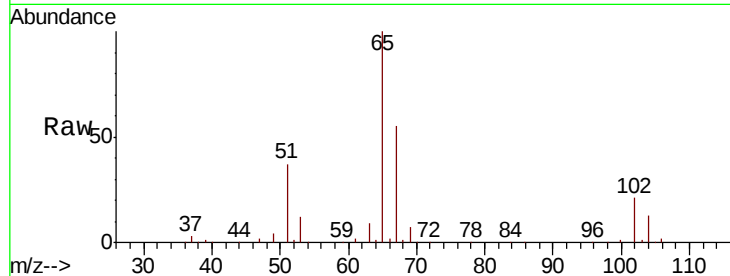
952-MW-19(28)DL

Tot Ion: 65 Resp: 410433

Ion Ratio Lower Upper

65 100

67 54.5 0.0 109.8



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

8.03

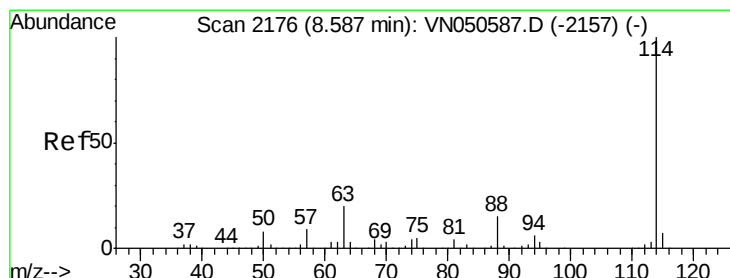
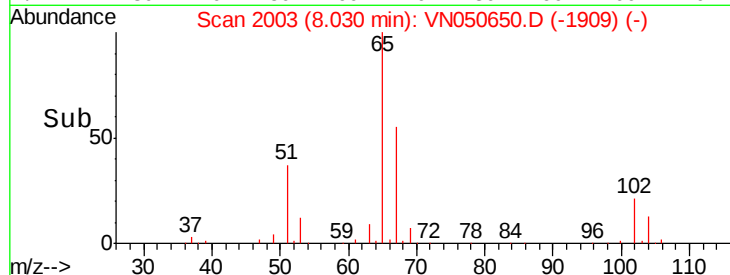
150000

100000

50000

0

Time--> 7.90 8.00 8.10



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.59 min Scan# 2177

Delta R.T. 0.00 min

Lab File: VN050650.D

Acq: 15 Aug 2018 13:09

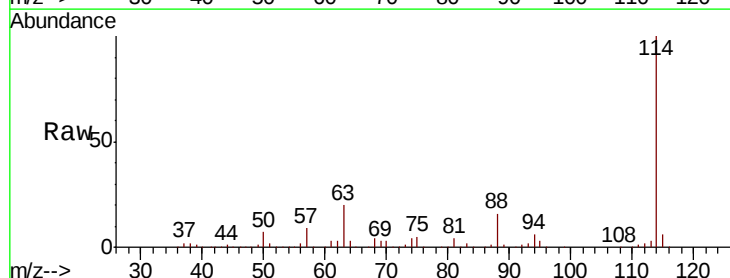
Tgt Ion: 114 Resp: 953621

Ion Ratio Lower Upper

114 100

63 19.5 0.0 40.0

88 15.7 0.0 30.8



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN0

Ion 87.90 (87.60 to 88.60): VN0

8.59

600000

500000

400000

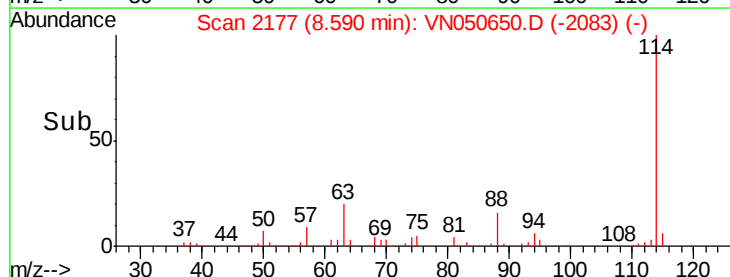
300000

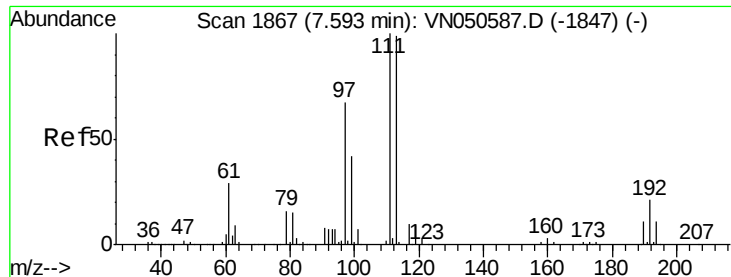
200000

100000

0

Time--> 8.50 8.60 8.70 8.80

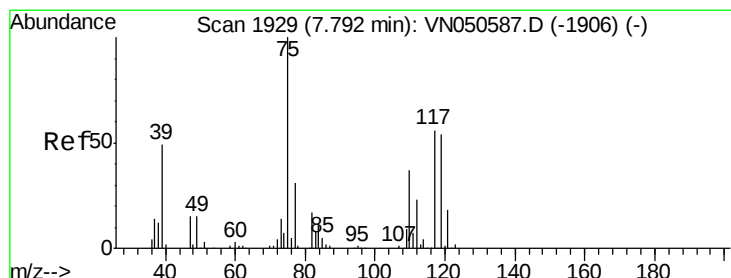
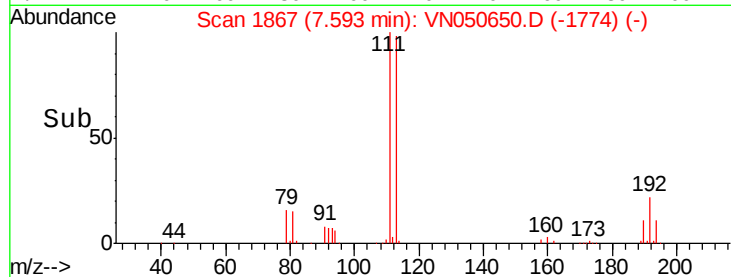
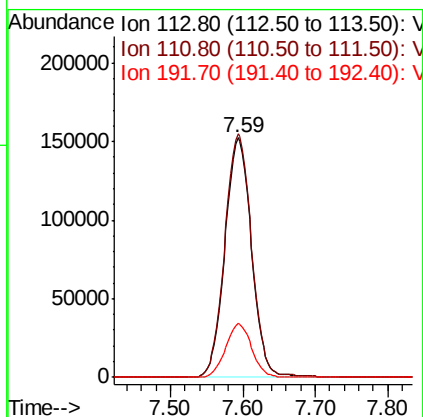
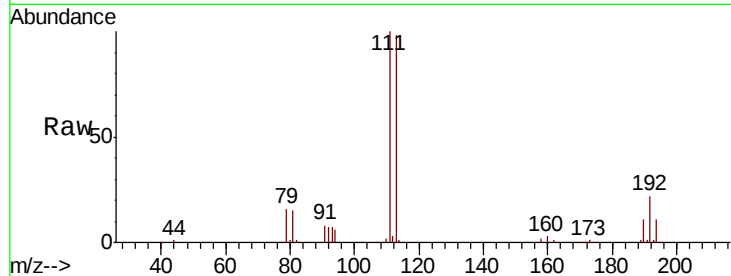




#35
Dibromofluoromethane
Concen: 51.03 ug/l
RT: 7.59 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN050650.D
Acq: 15 Aug 2018 13:09

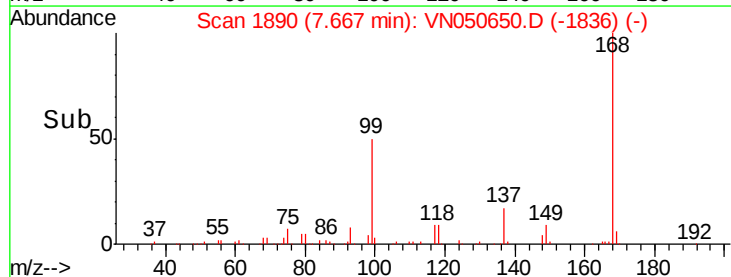
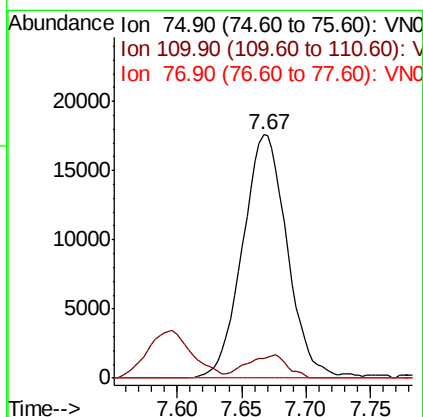
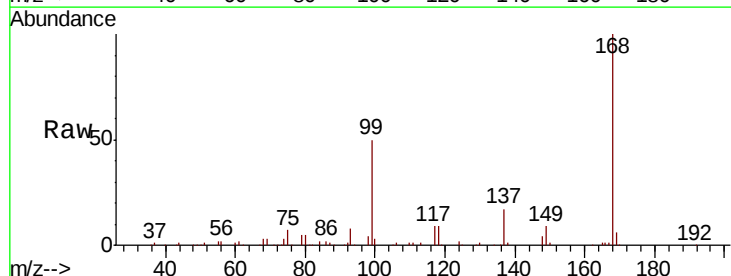
Instrument :
MSVOA_N
ClientSampleId :
952-MW-19(28)DL

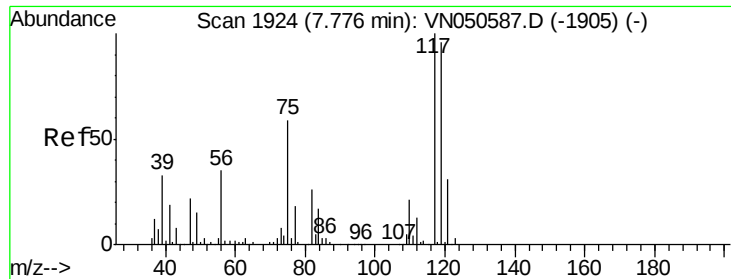
Tot Ion	Ratio	Lower	Upper
113	100		
111	101.6	81.0	121.6
192	22.1	17.6	26.4



#36
1,1-Dichloropropene
Concen: 3.99 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.13 min
Lab File: VN050650.D
Acq: 15 Aug 2018 13:09

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.6	18.3	54.9#
77	0.0	25.0	37.4#





#38

Carbon Tetrachloride

Concen: 4.99 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.11 min

Lab File: VN050650.D

Acq: 15 Aug 2018 13:09

Instrument :

MSVOA_N

ClientSampleId :

952-MW-19(28)DL

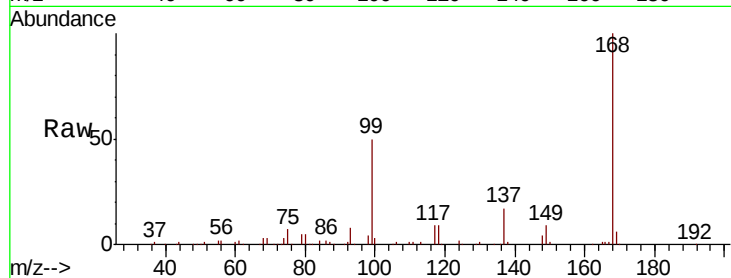
Tot Ion:117 Resp: 54905

Ion Ratio Lower Upper

117 100

119 5.4 76.6 115.0#

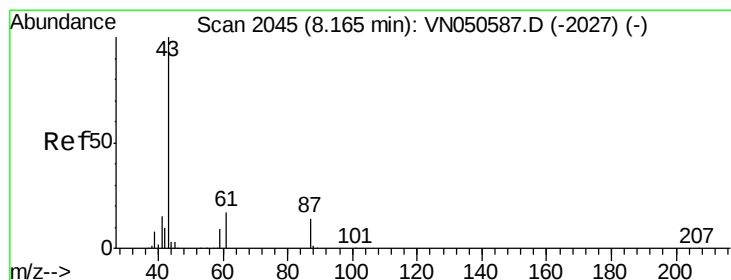
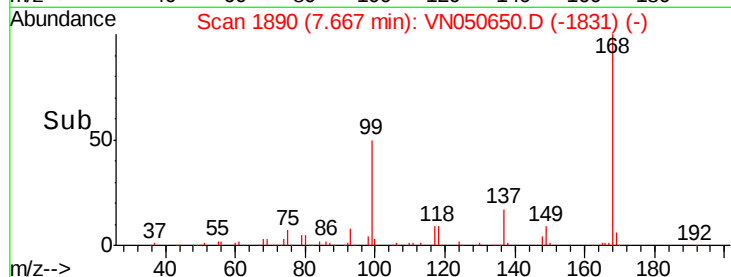
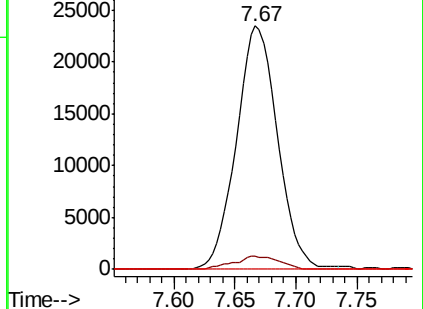
121 0.0 25.0 37.6#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 0.42 ug/l

RT: 8.25 min Scan# 2071

Delta R.T. 0.08 min

Lab File: VN050650.D

Acq: 15 Aug 2018 13:09

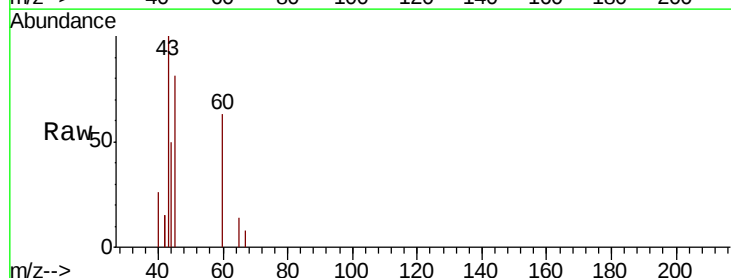
Tgt Ion: 43 Resp: 4600

Ion Ratio Lower Upper

43 100

61 0.0 16.2 24.2#

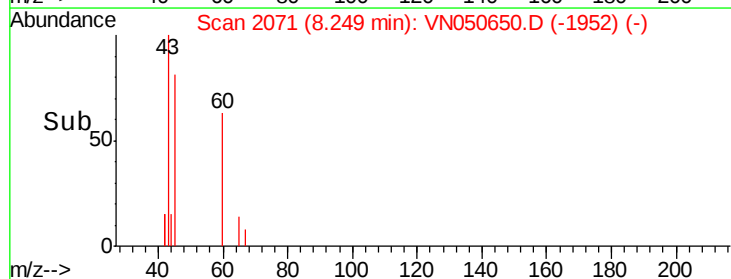
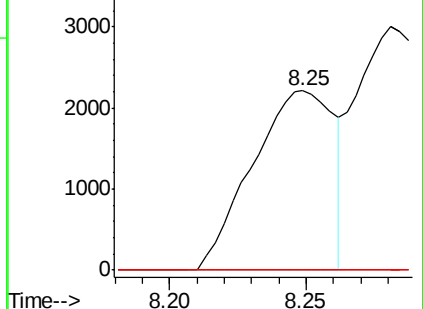
87 0.0 10.9 16.3#

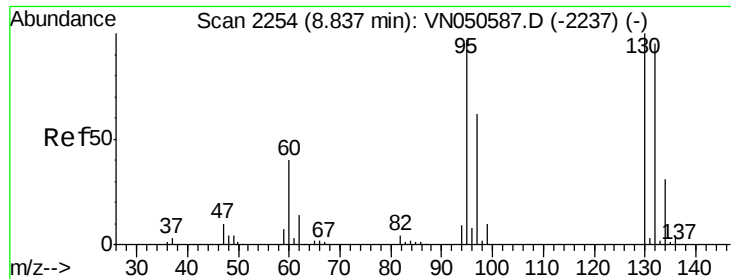


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0

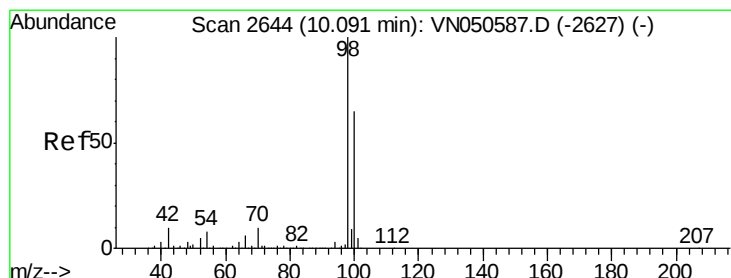
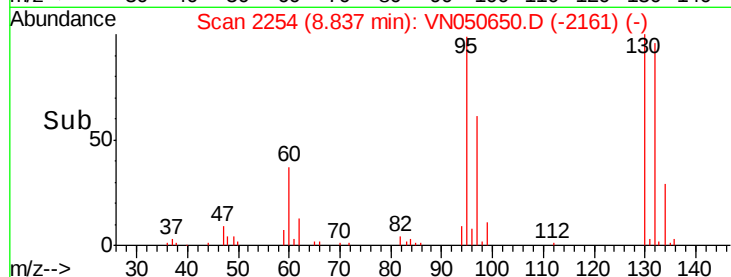
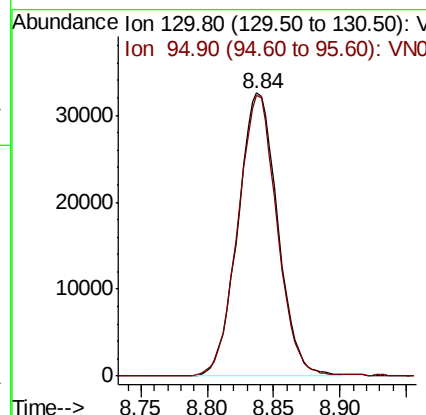
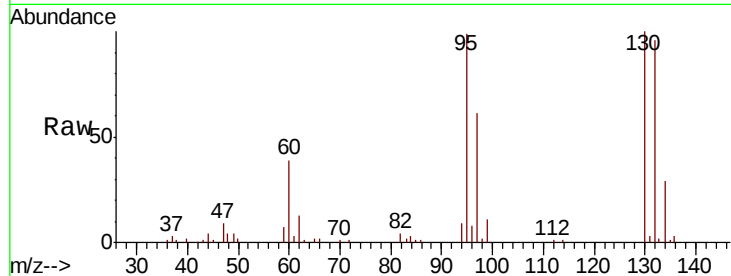




#44
 Trichloroethene
 Concen: 7.82 ug/l
 RT: 8.84 min Scan# 2254
 Delta R.T. -0.00 min
 Lab File: VN050650.D
 Acq: 15 Aug 2018 13:09

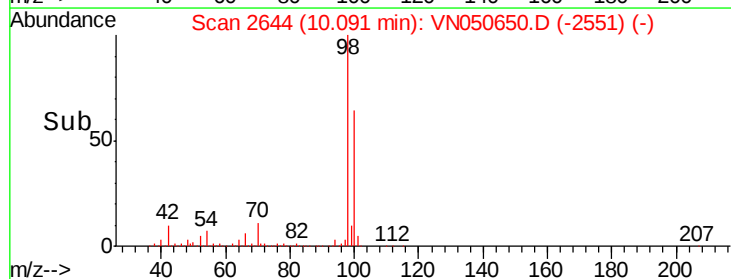
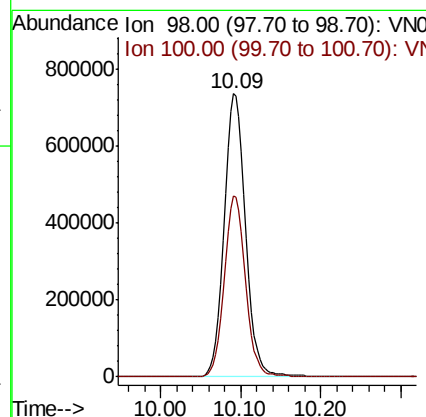
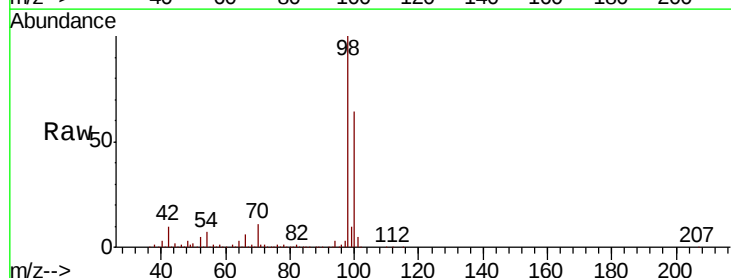
Instrument :
 MSVOA_N
 ClientSampleId :
 952-MW-19(28)DL

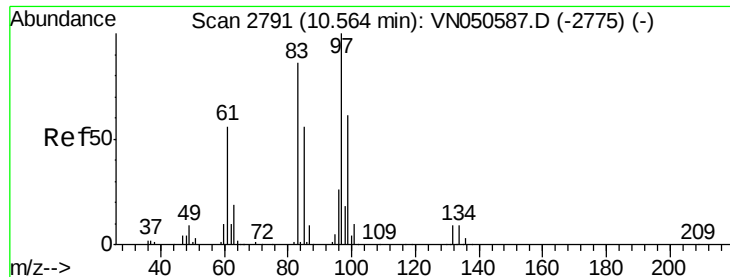
Tot Ion:130 Resp: 67663
 Ion Ratio Lower Upper
 130 100
 95 99.4 0.0 193.8



#50
 Toluene-d8
 Concen: 47.78 ug/l
 RT: 10.09 min Scan# 2644
 Delta R.T. -0.00 min
 Lab File: VN050650.D
 Acq: 15 Aug 2018 13:09

Tgt Ion: 98 Resp: 1369134
 Ion Ratio Lower Upper
 98 100
 100 63.4 51.8 77.8





#55

1,1,2-Trichloroethane

Concen: 0.35 ug/l

RT: 10.63 min Scan# 2812

Delta R.T. 0.07 min

Lab File: VN050650.D

Acq: 15 Aug 2018 13:09

Instrument :

MSVOA_N

ClientSampleId :

952-MW-19(28)DL

Tot Ion: 97 Resp: 2551

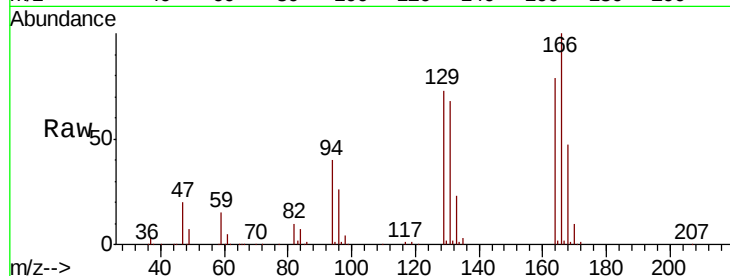
Ion Ratio Lower Upper

97 100

83 287.3 68.5 102.7#

85 39.2 44.6 66.8#

99 19.7 49.1 73.7#



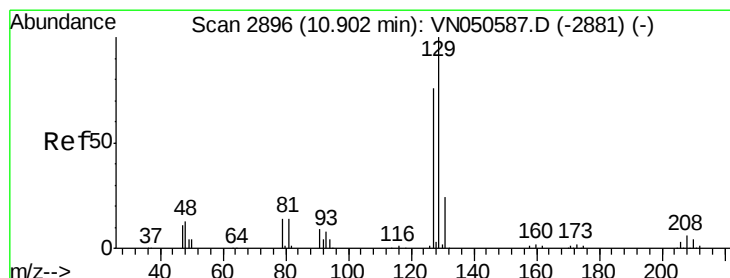
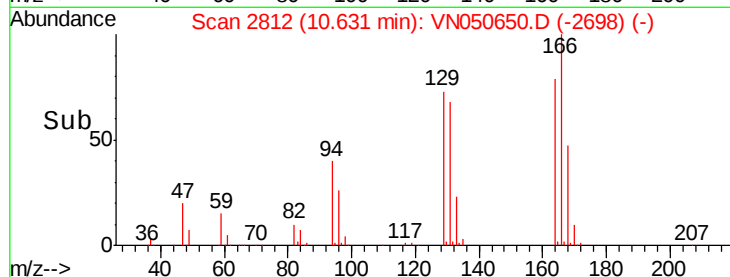
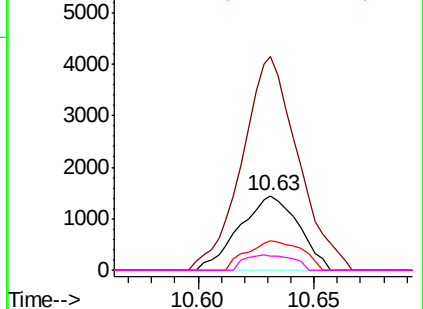
Abundance

Ion 96.90 (96.60 to 97.60): VNO

Ion 82.90 (82.60 to 83.60): VNO

Ion 84.90 (84.60 to 85.60): VNO

Ion 98.90 (98.60 to 99.60): VNO



#60

Dibromochloromethane

Concen: 36.62 ug/l

RT: 10.63 min Scan# 2812

Delta R.T. -0.27 min

Lab File: VN050650.D

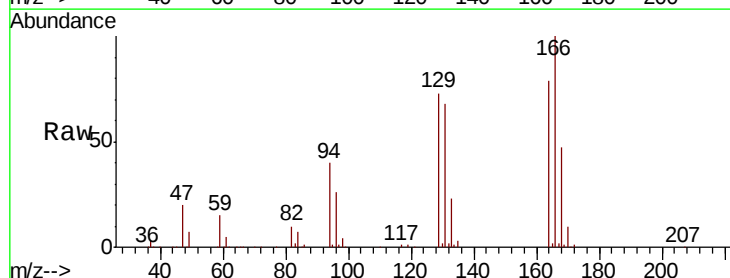
Acq: 15 Aug 2018 13:09

Tgt Ion:129 Resp: 291096

Ion Ratio Lower Upper

129 100

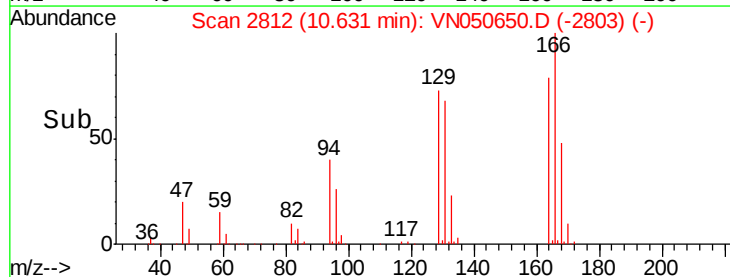
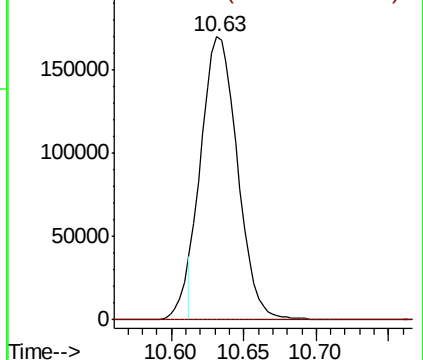
127 0.0 38.9 116.7#

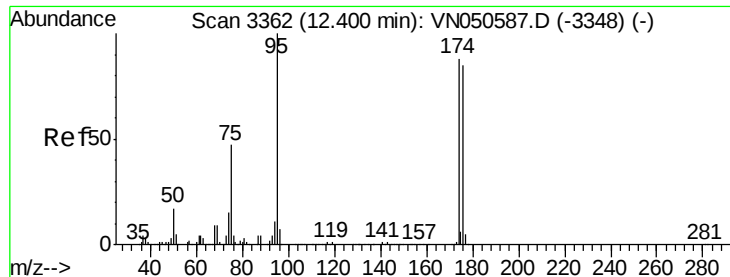


Abundance

Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V





#62

4-Bromofluorobenzene

Concen: 41.37 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN050650.D

Acq: 15 Aug 2018 13:09

Instrument :

MSVOA_N

ClientSampleId :

952-MW-19(28)DL

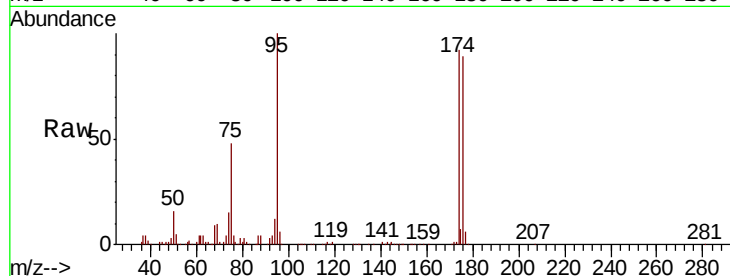
Tot Ion: 95 Resp: 391612

Ion Ratio Lower Upper

95 100

174 91.8 0.0 177.8

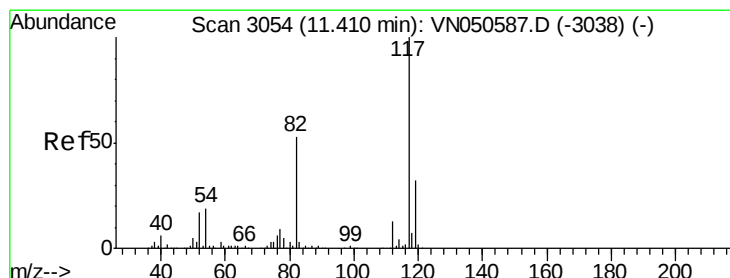
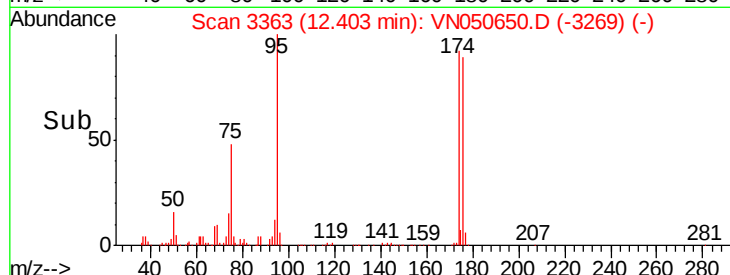
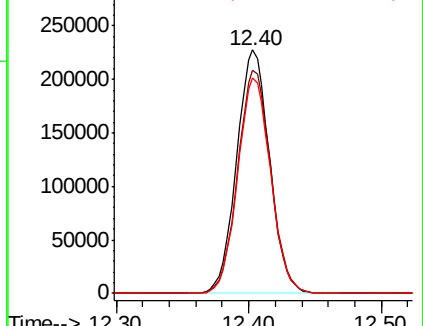
176 88.6 0.0 175.0



Abundance Ion 94.90 (94.60 to 95.60): VN050587.D (-3348) (-)

Ion 173.80 (173.50 to 174.50): VN050587.D (-3348) (-)

Ion 175.80 (175.50 to 176.50): VN050587.D (-3348) (-)



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 3054

Delta R.T. -0.00 min

Lab File: VN050650.D

Acq: 15 Aug 2018 13:09

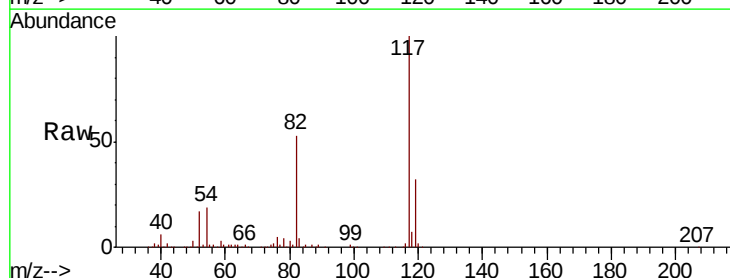
Tgt Ion: 117 Resp: 872618

Ion Ratio Lower Upper

117 100

82 53.2 42.4 63.6

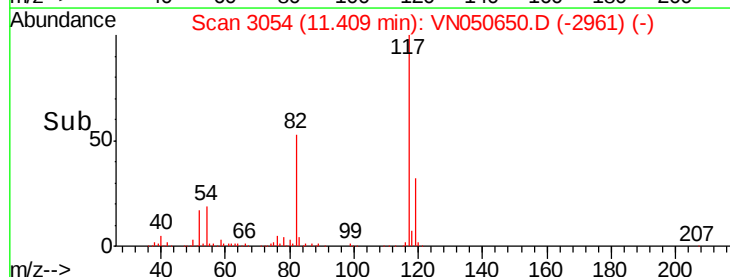
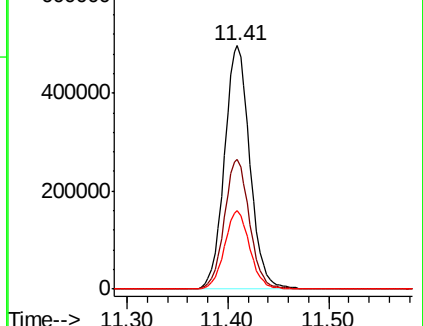
119 32.0 25.8 38.8

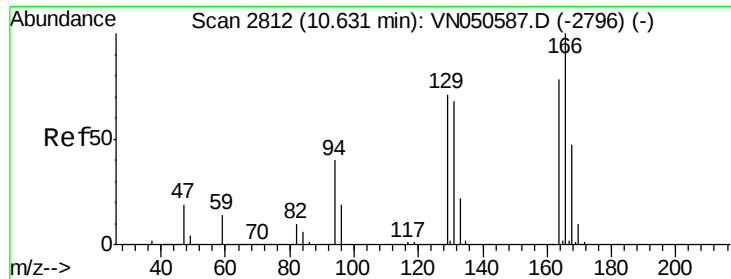


Abundance Ion 116.90 (116.60 to 117.60): VN050587.D (-3038) (-)

Ion 82.00 (81.70 to 82.70): VN050587.D (-3038) (-)

Ion 118.90 (118.60 to 119.60): VN050587.D (-3038) (-)

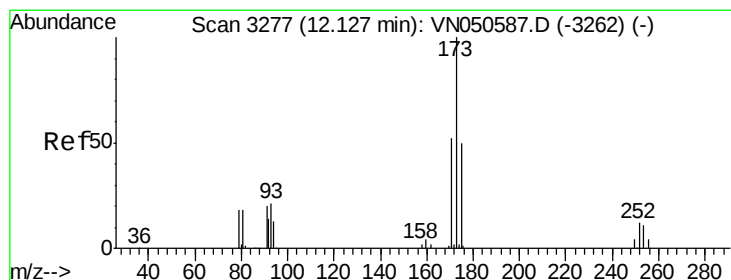
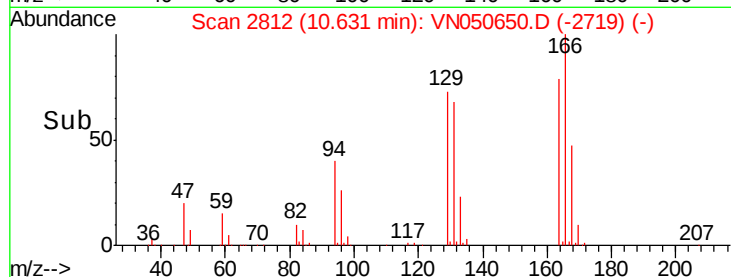
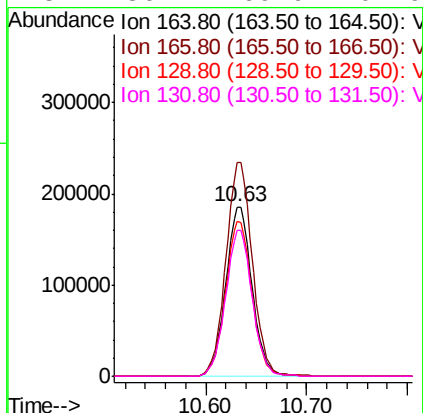
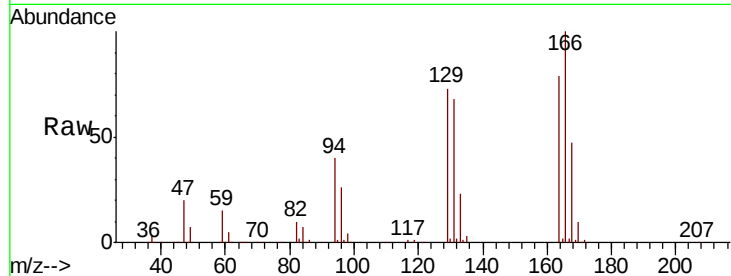




#64
Tetrachloroethene
Concen: 41.65 ug/l
RT: 10.63 min Scan# 2812
Delta R.T. -0.00 min
Lab File: VN050650.D
Acq: 15 Aug 2018 13:09

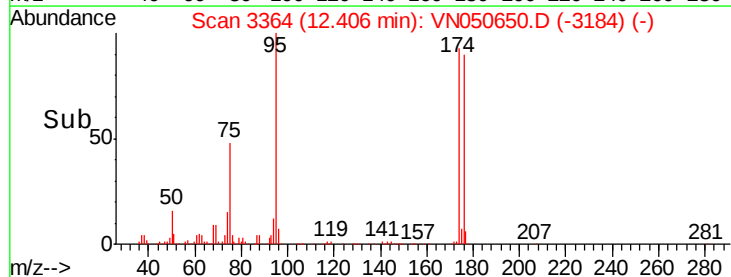
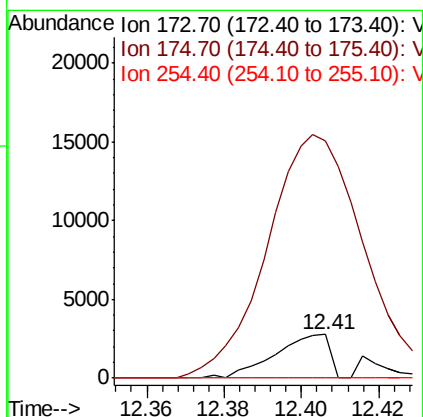
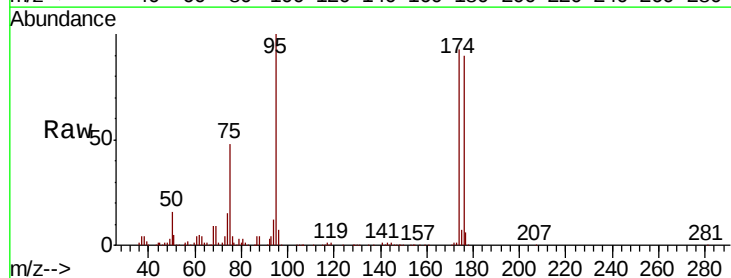
Instrument :
MSVOA_N
ClientSampleId :
952-MW-19(28)DL

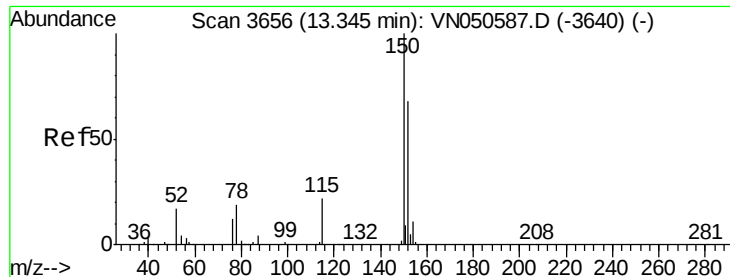
Tot Ion:164 Resp: 337490
Ion Ratio Lower Upper
164 100
166 126.0 102.1 153.1
129 91.6 72.7 109.1
131 86.1 69.9 104.9



#71
Bromoform
Concen: 0.50 ug/l
RT: 12.41 min Scan# 3364
Delta R.T. 0.28 min
Lab File: VN050650.D
Acq: 15 Aug 2018 13:09

Tgt Ion:173 Resp: 2717
Ion Ratio Lower Upper
173 100
175 804.7 24.4 73.2#
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3656

Delta R.T. -0.00 min

Lab File: VN050650.D

Acq: 15 Aug 2018 13:09

Instrument :

MSVOA_N

ClientSampleId :

952-MW-19(28)DL

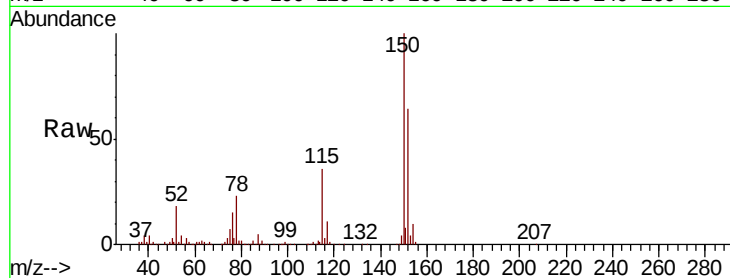
Tot Ion:152 Resp: 325470

Ion Ratio Lower Upper

152 100

115 56.6 28.1 84.2

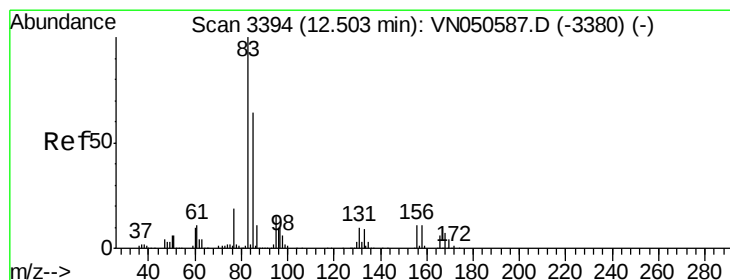
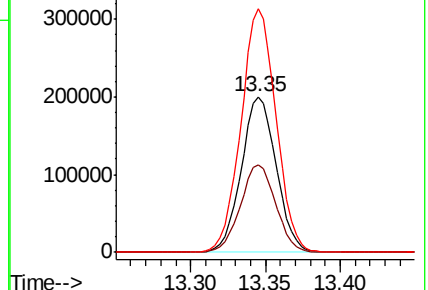
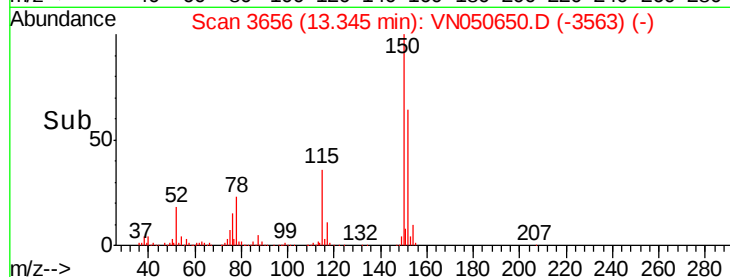
150 156.6 0.0 347.8



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: 12.40 min Scan# 3362

Delta R.T. -0.10 min

Lab File: VN050650.D

Acq: 15 Aug 2018 13:09

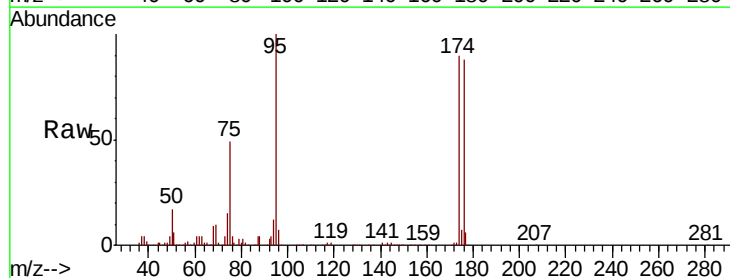
Tgt Ion: 83 Resp: 317

Ion Ratio Lower Upper

83 100

131 141.0 5.3 15.9#

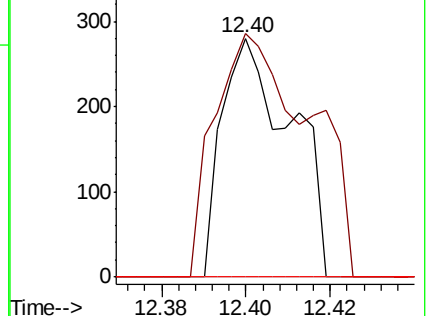
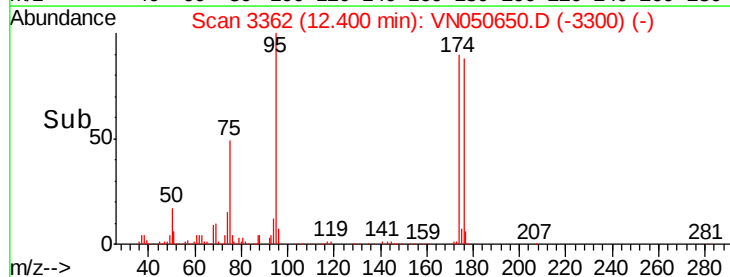
85 0.0 32.1 96.5#

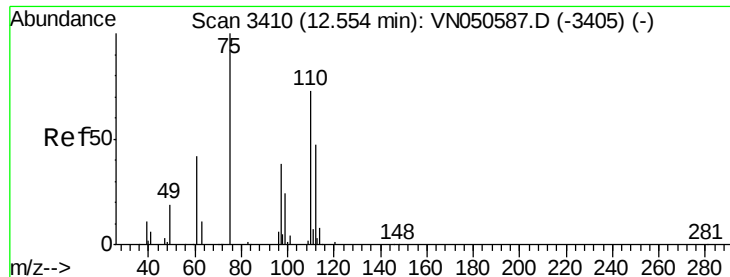


Abundance Ion 82.90 (82.60 to 83.60): VNO

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VNO





#76

1,2,3-Trichloropropane

Concen: 35.61 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050650.D

Acq: 15 Aug 2018 13:09

Instrument :

MSVOA_N

ClientSampleId :

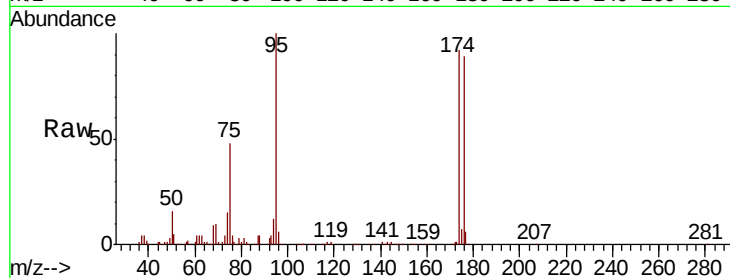
952-MW-19(28)DL

Tot Ion: 75 Resp: 188806

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

120000

100000

80000

60000

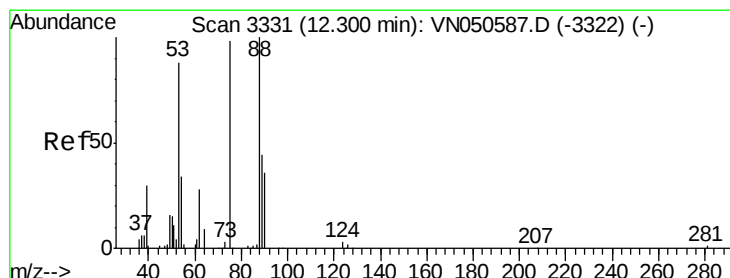
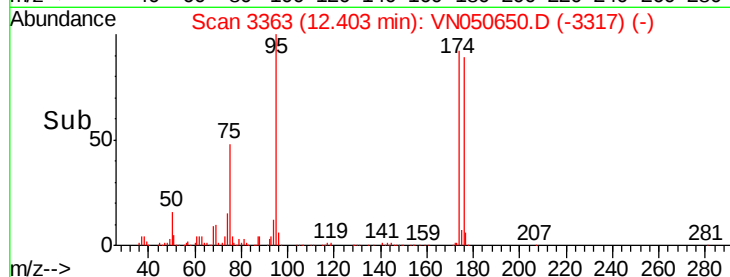
40000

20000

0

12.35 12.40 12.45 12.50

Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 128.97 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050650.D

Acq: 15 Aug 2018 13:09

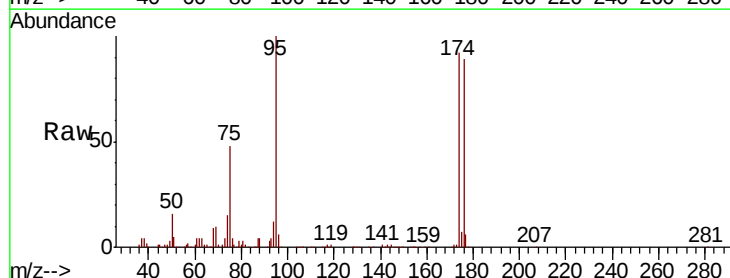
Tgt Ion: 75 Resp: 188806

Ion Ratio Lower Upper

75 100

53 0.2 72.2 108.2#

89 0.0 36.3 54.5#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0

150000

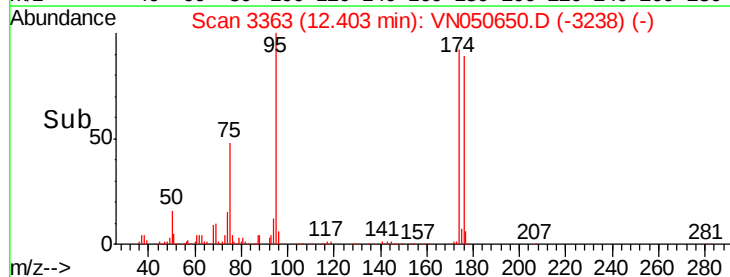
100000

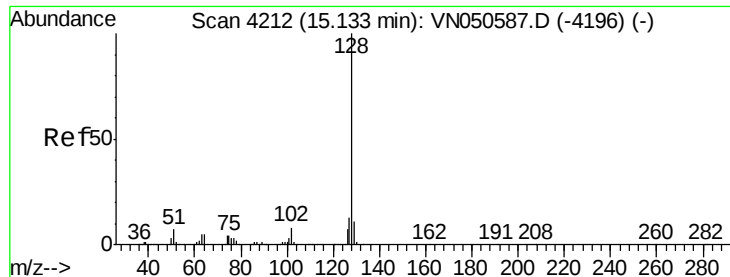
50000

0

12.35 12.40 12.45 12.50

Time-->





#95

Naphthalene

Concen: 3.88 ug/l

RT: 15.14 min Scan# 4215

Delta R.T. 0.01 min

Lab File: VN050650.D

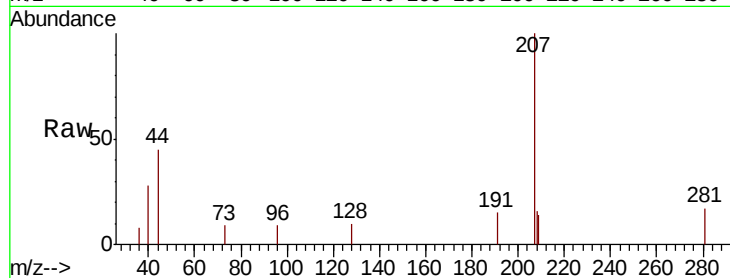
Acq: 15 Aug 2018 13:09

Instrument :

MSVOA_N

ClientSampleId :

952-MW-19(28)DL



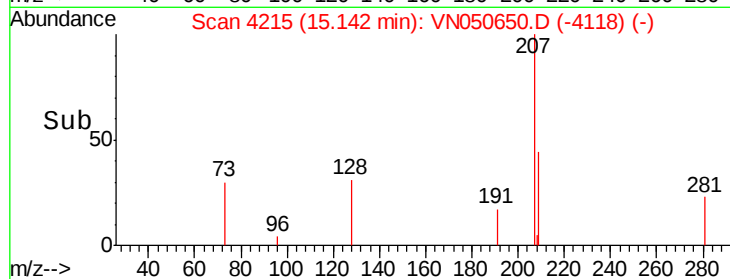
Tot Ion:128 Resp: 311

Ion Ratio Lower Upper

128 100

127 0.0 10.3 15.5#

129 0.0 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

