

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081418\
 Data File : VN050630.D
 Acq On : 15 Aug 2018 3:31
 Operator : MD\SY
 Sample : J4465-12
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 949-MW-16(22.5)

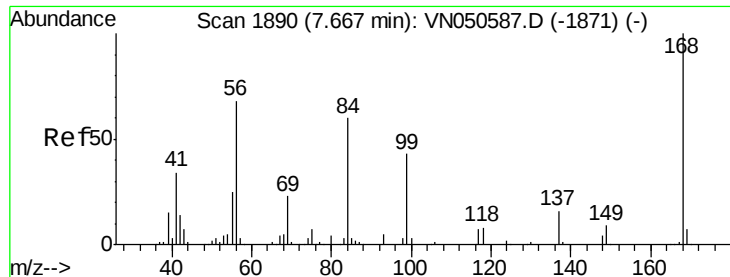
Quant Time: Aug 15 07:28:58 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 14 08:07:08 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	611035	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	960396	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	854183	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	307474	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	407226	52.87	ug/l	0.00
Spiked Amount			Recovery	=	105.74%	
35) Dibromofluoromethane	7.59	113	385479	50.27	ug/l	0.00
Spiked Amount			Recovery	=	100.54%	
50) Toluene-d8	10.09	98	1367365	47.38	ug/l	0.00
Spiked Amount			Recovery	=	94.76%	
62) 4-Bromofluorobenzene	12.40	95	375449	39.38	ug/l	0.00
Spiked Amount			Recovery	=	78.76%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	3633	Below Cal	#	87
5) Bromomethane	2.57	94	3587	Below Cal		99
6) Chloroethane	2.70	64	2731	Below Cal	#	77
10) Methyl Iodide	3.95	142	1166	7.143	ug/l #	66
11) Tert butyl alcohol	4.77	59	140	0.333	ug/l #	72
14) Allyl chloride	4.07	41	3215	0.312	ug/l #	20
16) Acetone	3.82	43	15733	6.771	ug/l	92
17) Carbon Disulfide	4.05	76	4497	0.216	ug/l #	75
18) Methyl Acetate	4.34	43	2878	Below Cal	#	80
20) Methylene Chloride	4.55	84	7359	Below Cal	#	92
25) 2-Butanone	6.85	43	1815	0.575	ug/l #	80
27) cis-1,2-Dichloroethene	6.84	96	7470	0.933	ug/l	86
29) Tetrahydrofuran	7.22	42	365	0.221	ug/l #	60
30) Chloroform	7.38	83	7549	0.544	ug/l	94
31) Cyclohexane	7.67	56	11334	0.629	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	42815	4.005	ug/l #	48
38) Carbon Tetrachloride	7.67	117	54515	4.915	ug/l #	17
40) Benzene	8.05	78	8343	0.257	ug/l	98
43) Isopropyl Acetate	8.26	43	18307	1.662	ug/l #	60
44) Trichloroethene	8.84	130	11351	1.303	ug/l	96
60) Dibromochloromethane	10.90	129	2914	0.364	ug/l	98
64) Tetrachloroethene	10.63	164	88516	11.158	ug/l	98
71) Bromoform	12.13	173	3587	0.679	ug/l #	96
75) 1,1,2,2-Tetrachloroethane	12.40	83	218	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	177307	35.392	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	177307	128.203	ug/l #	13
95) Naphthalene	15.14	128	203	3.877	ug/l #	69

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1891

Delta R.T. 0.00 min

Lab File: VN050630.D

Acq: 15 Aug 2018 3:31

Instrument :

MSVOA_N

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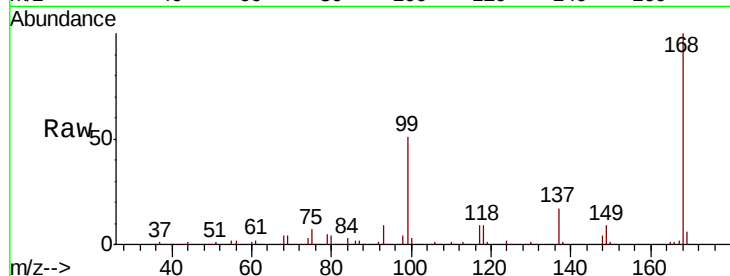
949-MW-16(22.5)

Tgt Ion:168 Resp: 611035

Ion Ratio Lower Upper

168 100

99 50.5 40.8 61.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

250000

200000

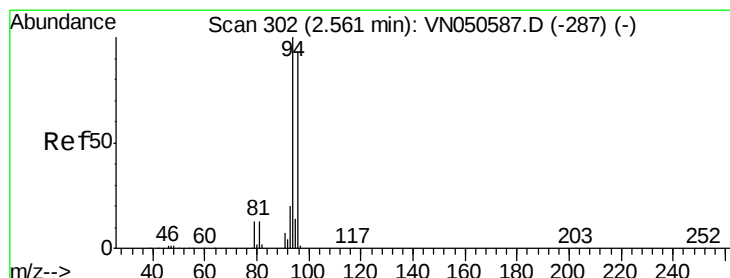
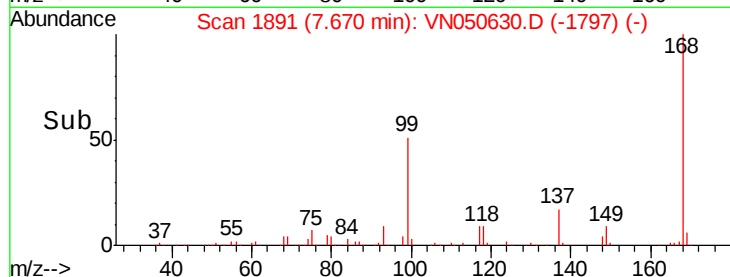
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 304

Delta R.T. 0.01 min

Lab File: VN050630.D

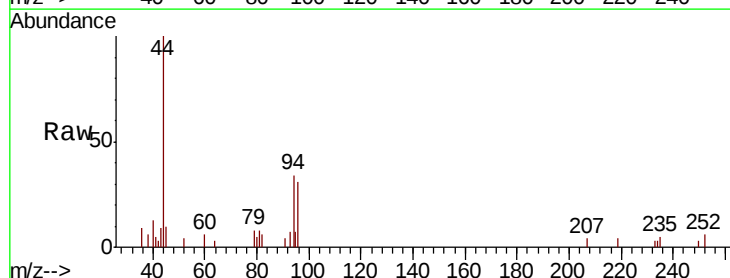
Acq: 15 Aug 2018 3:31

Tgt Ion: 94 Resp: 3587

Ion Ratio Lower Upper

94 100

96 91.4 74.0 111.0



Abundance Ion 93.90 (93.60 to 94.60): VNO

Ion 95.90 (95.60 to 96.60): VNO

2.57

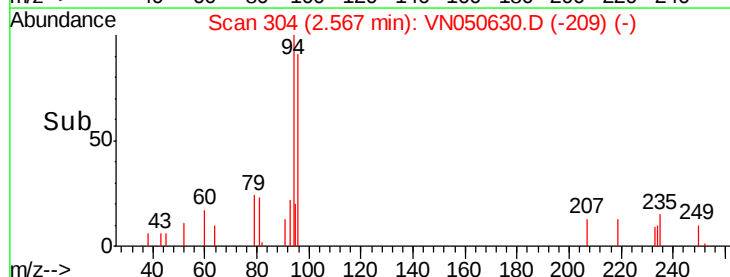
1500

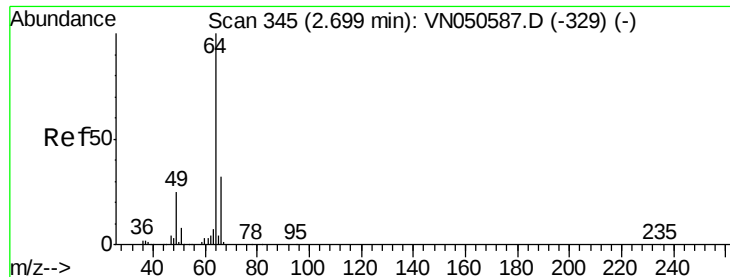
1000

500

0

Time-->





#6

Chloroethane

Concen: Below Cal

RT: 2.70 min Scan# 345

Delta R.T. 0.00 min

Lab File: VN050630.D

Acq: 15 Aug 2018 3:31

Instrument :

MSVOA_N

ClientSampleId :

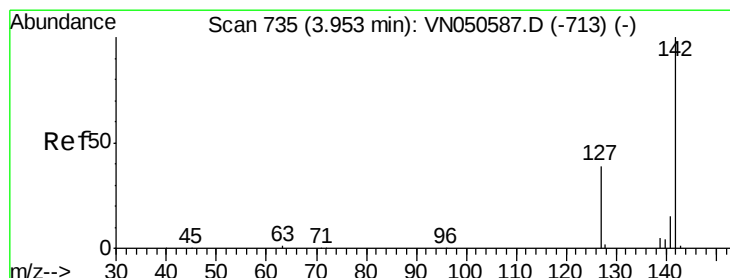
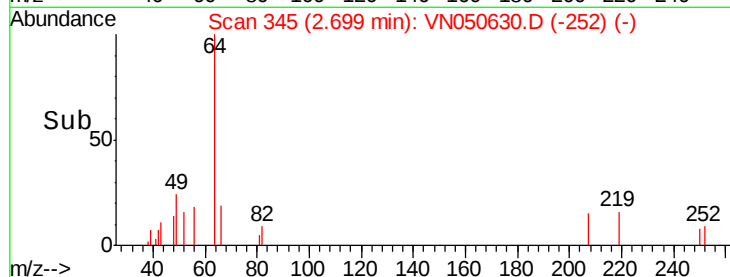
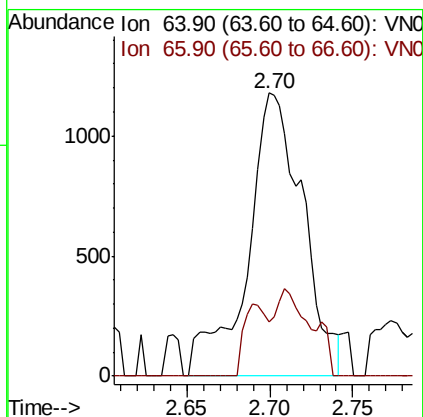
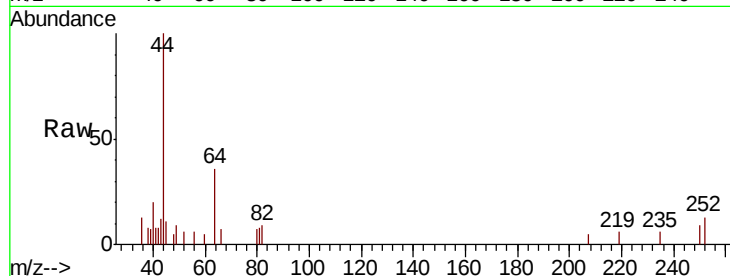
949-MW-16(22.5)

Tgt Ion: 64 Resp: 2731

Ion Ratio Lower Upper

64 100

66 19.2 25.7 38.5#



#10

Methyl Iodide

Concen: 7.143 ug/l

RT: 3.95 min Scan# 733

Delta R.T. -0.01 min

Lab File: VN050630.D

Acq: 15 Aug 2018 3:31

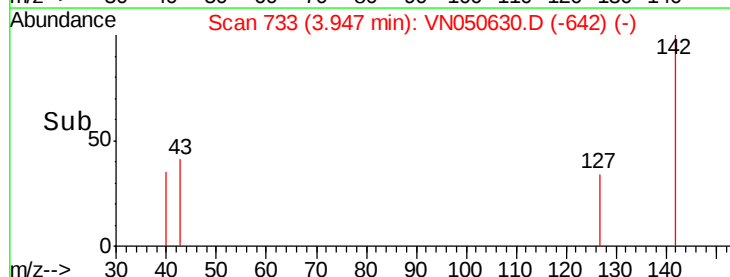
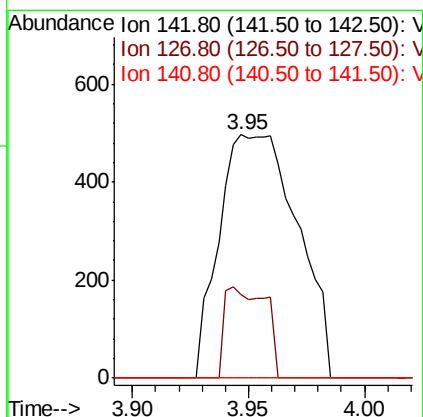
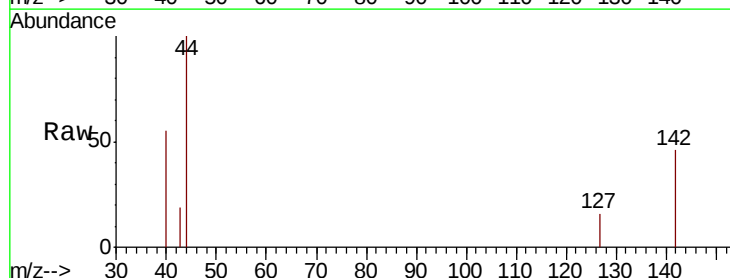
Tgt Ion: 142 Resp: 1166

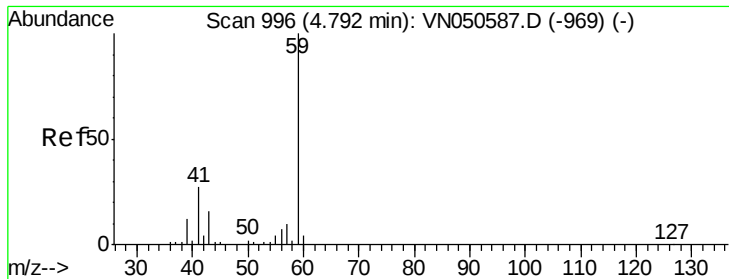
Ion Ratio Lower Upper

142 100

127 19.6 32.6 49.0#

141 0.0 11.5 17.3#



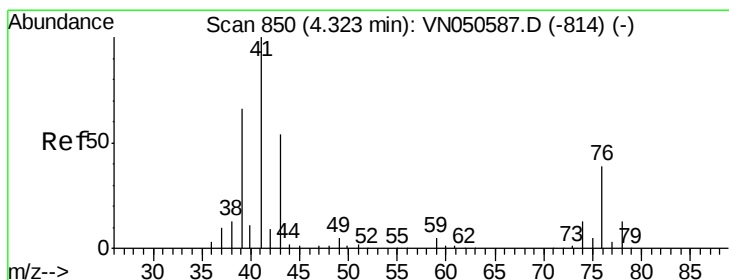
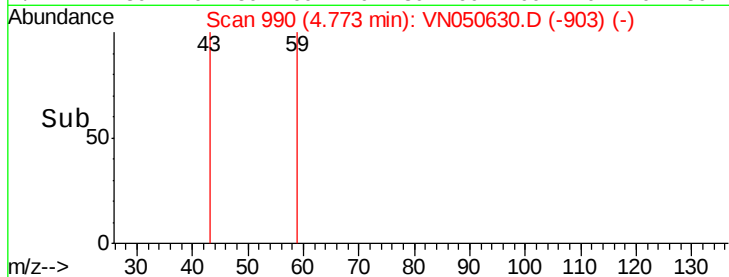
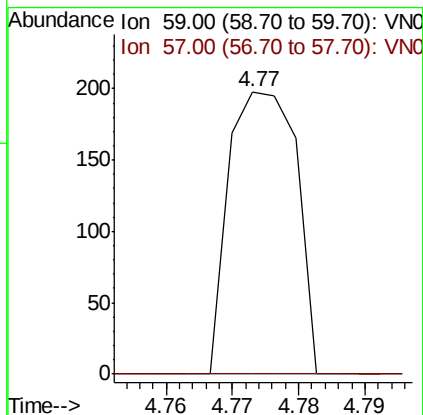
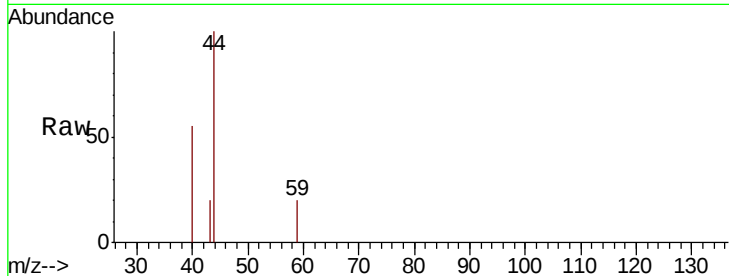


#11

Tert butyl alcohol
 Concen: 0.333 ug/l
 RT: 4.77 min Scan# 990
 Delta R.T. -0.02 min
 Lab File: VN050630.D
 Acq: 15 Aug 2018 3:31

Instrument :
 MSVOA_N
 ClientSampleId :
 949-MW-16(22.5)

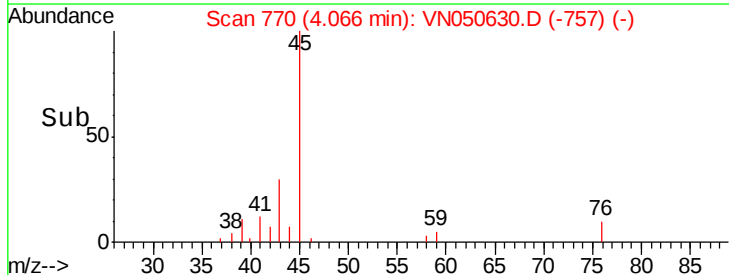
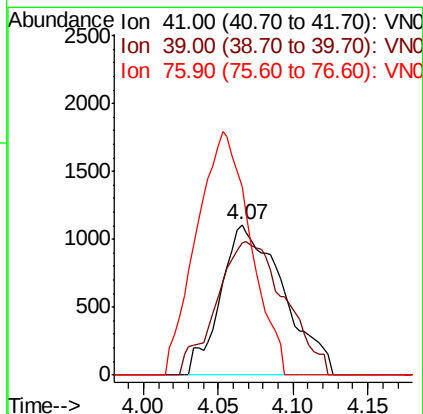
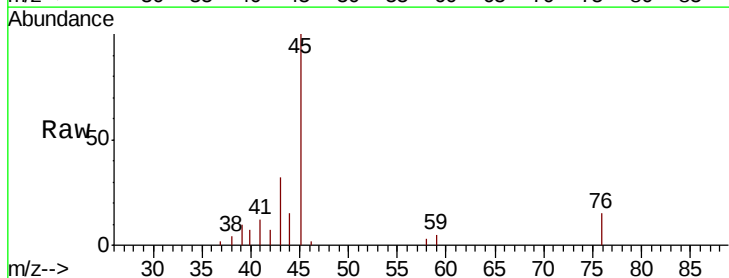
Tgt Ion: 59 Resp: 140
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.4 12.6#

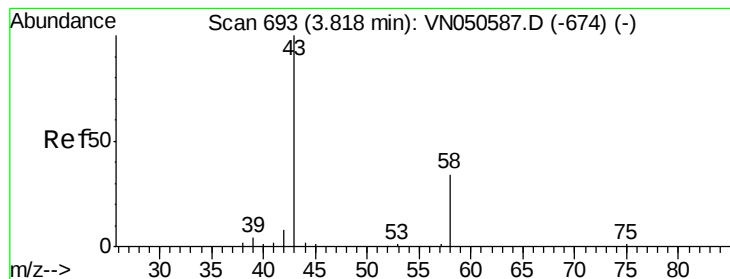


#14

Allyl chloride
 Concen: 0.312 ug/l
 RT: 4.07 min Scan# 770
 Delta R.T. -0.26 min
 Lab File: VN050630.D
 Acq: 15 Aug 2018 3:31

Tgt Ion: 41 Resp: 3215
 Ion Ratio Lower Upper
 41 100
 39 95.5 51.4 77.0#
 76 126.3 29.4 44.0#





#16

Acetone

Concen: 6.771 ug/l

RT: 3.82 min Scan# 694

Delta R.T. 0.00 min

Lab File: VN050630.D

Acq: 15 Aug 2018 3:31

Instrument :

MSVOA_N

ClientSampleId :

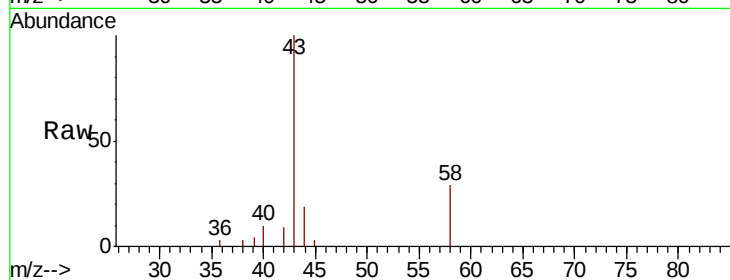
949-MW-16(22.5)

Tgt Ion: 43 Resp: 15733

Ion Ratio Lower Upper

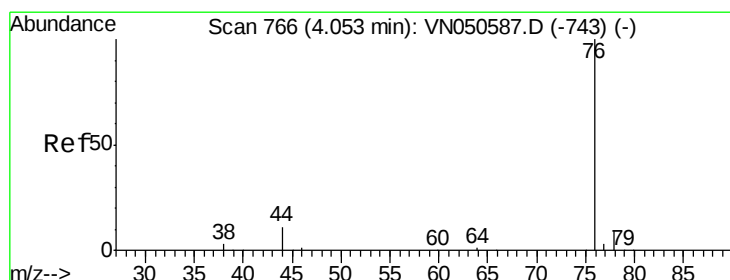
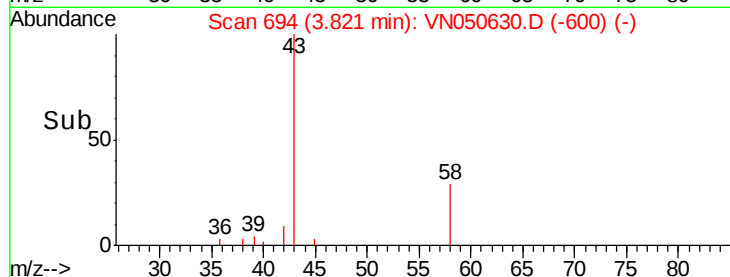
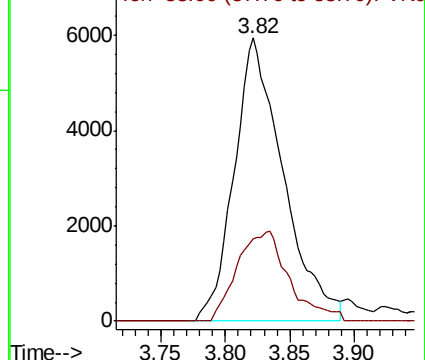
43 100

58 29.1 27.1 40.7



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#17

Carbon Disulfide

Concen: 0.216 ug/l

RT: 4.05 min Scan# 766

Delta R.T. -0.00 min

Lab File: VN050630.D

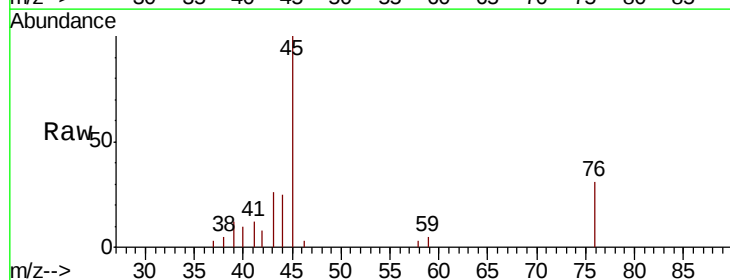
Acq: 15 Aug 2018 3:31

Tgt Ion: 76 Resp: 4497

Ion Ratio Lower Upper

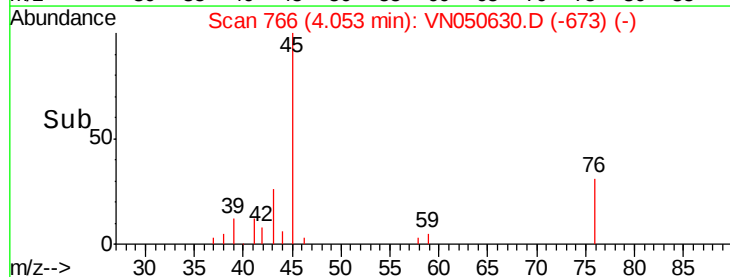
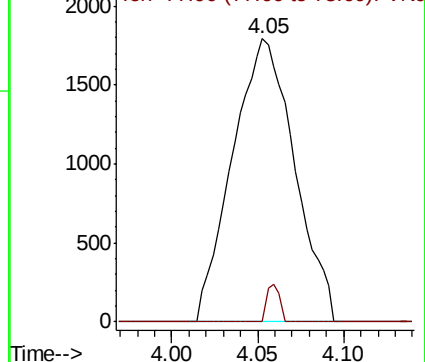
76 100

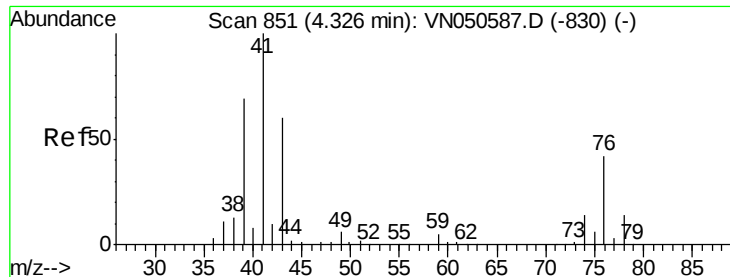
78 0.0 7.3 10.9#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

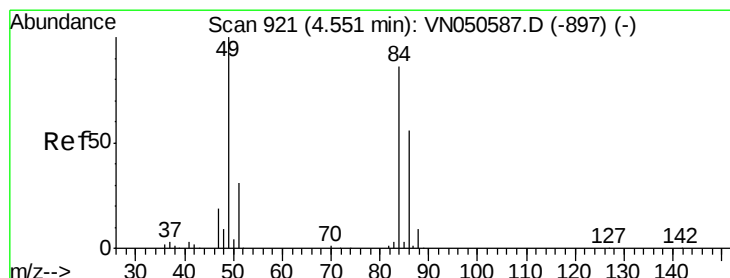
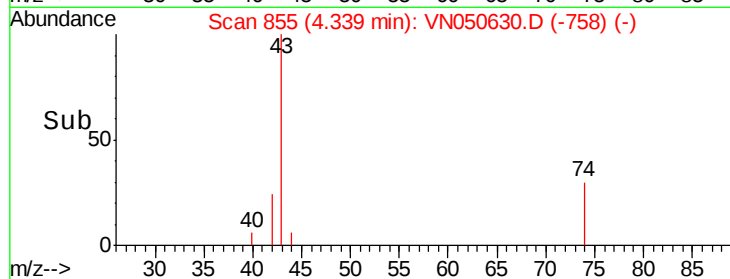
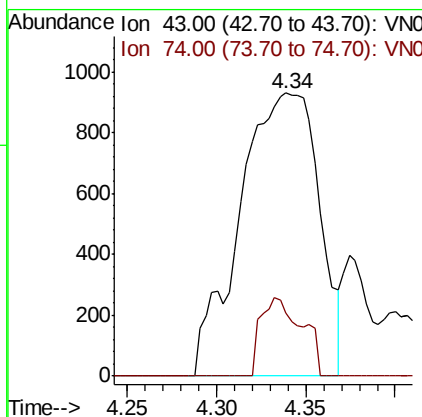
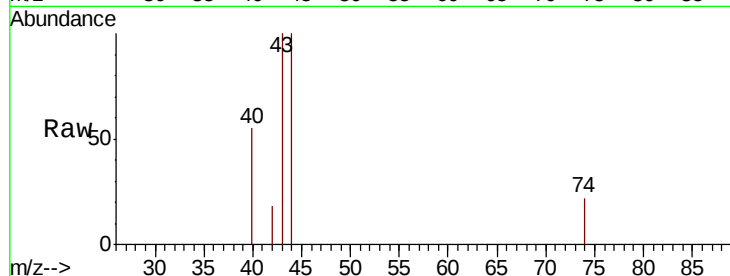




#18
Methyl Acetate
Concen: Below Cal
RT: 4.34 min Scan# 855
Delta R.T. 0.01 min
Lab File: VN050630.D
Acq: 15 Aug 2018 3:31

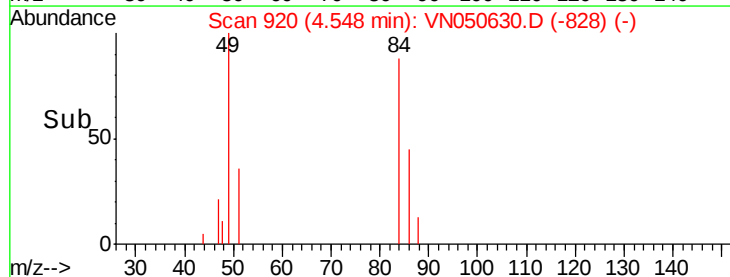
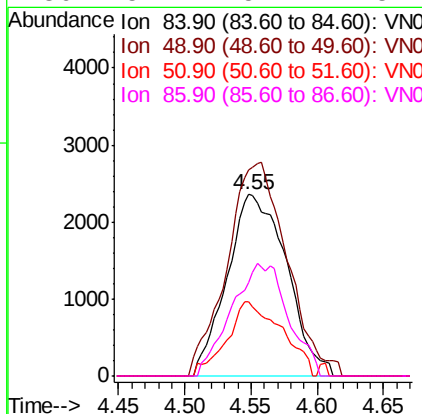
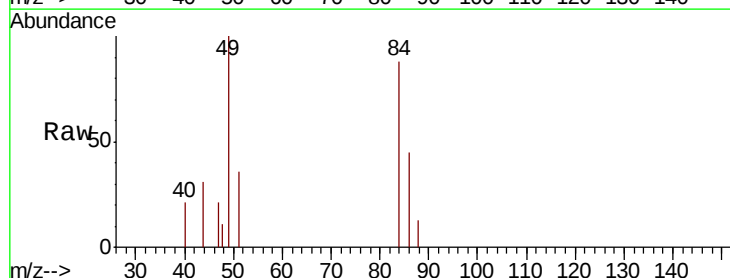
Instrument :
MSVOA_N
ClientSampleId :
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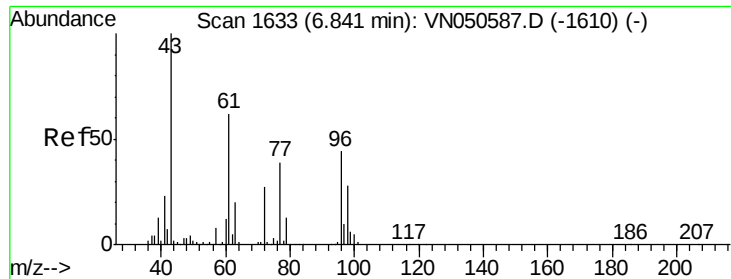
Tgt Ion: 43 Resp: 2878
Ion Ratio Lower Upper
43 100
74 14.5 19.7 29.5#



#20
Methylene Chloride
Concen: Below Cal
RT: 4.55 min Scan# 920
Delta R.T. -0.00 min
Lab File: VN050630.D
Acq: 15 Aug 2018 3:31

Tgt Ion: 84 Resp: 7359
Ion Ratio Lower Upper
84 100
49 113.8 92.6 138.8
51 40.6 28.6 43.0
86 51.2 52.2 78.2#

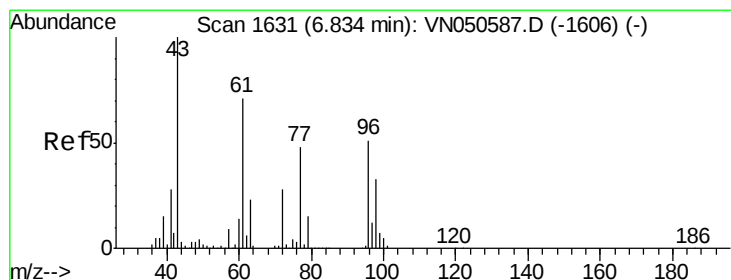
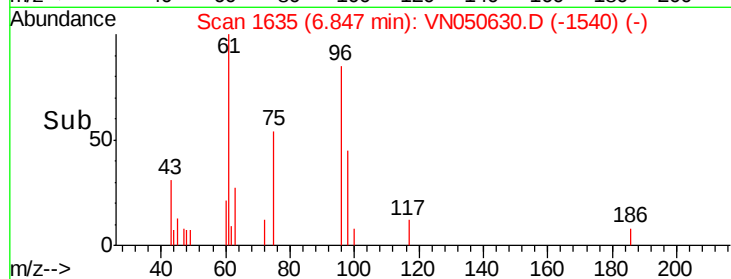
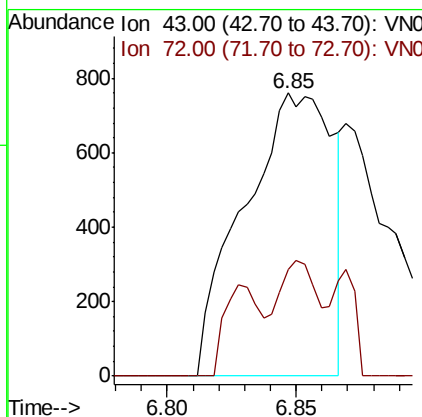
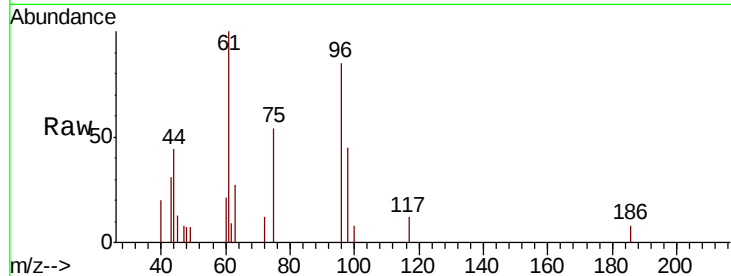




#25
2-Butanone
Concen: 0.575 ug/l
RT: 6.85 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VN050630.D
Acq: 15 Aug 2018 3:31

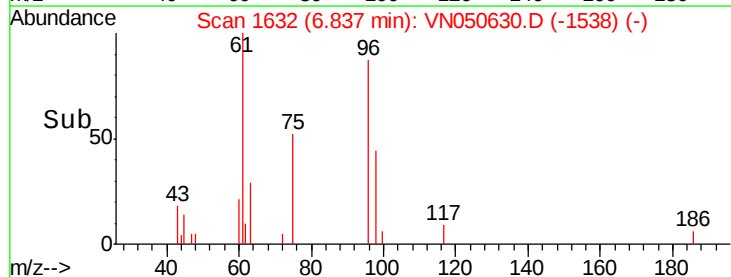
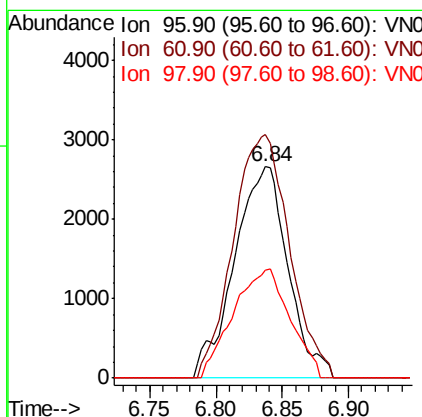
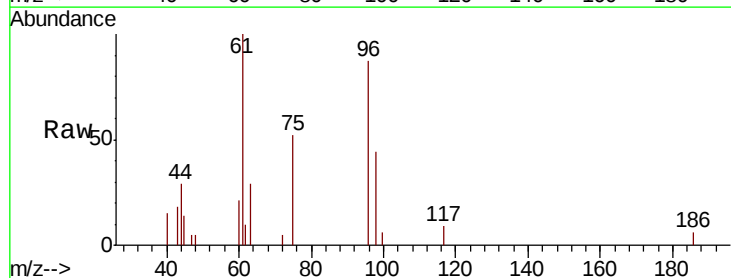
Instrument :
MSVOA_N
ClientSampleId :
949-MW-16(22.5)

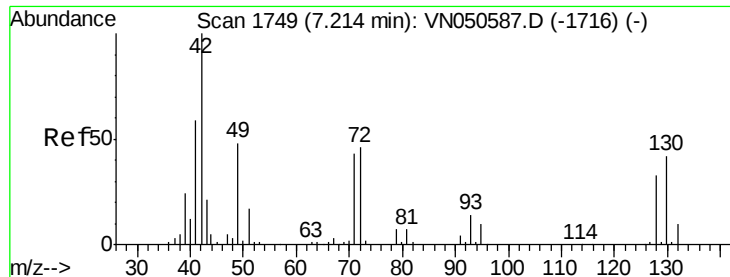
Tgt Ion: 43 Resp: 1815
Ion Ratio Lower Upper
43 100
72 37.5 21.8 32.6#



#27
cis-1,2-Dichloroethene
Concen: 0.933 ug/l
RT: 6.84 min Scan# 1632
Delta R.T. 0.00 min
Lab File: VN050630.D
Acq: 15 Aug 2018 3:31

Tgt Ion: 96 Resp: 7470
Ion Ratio Lower Upper
96 100
61 120.7 0.0 278.2
98 54.7 0.0 128.8





#29

Tetrahydrofuran

Concen: 0.221 ug/l

RT: 7.22 min Scan# 1750

Delta R.T. 0.00 min

Lab File: VN050630.D

Acq: 15 Aug 2018 3:31

Instrument :

MSVOA_N

ClientSampleId :

949-MW-16(22.5)

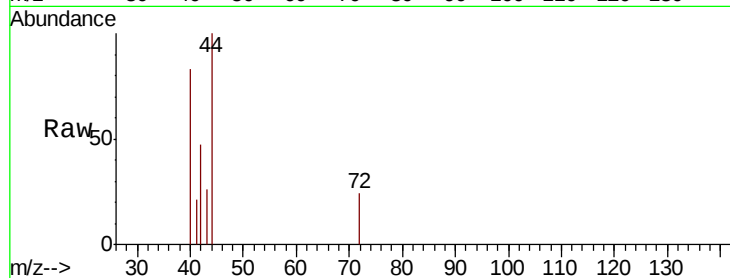
Tgt Ion: 42 Resp: 365

Ion Ratio Lower Upper

42 100

72 34.8 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

7.22

400

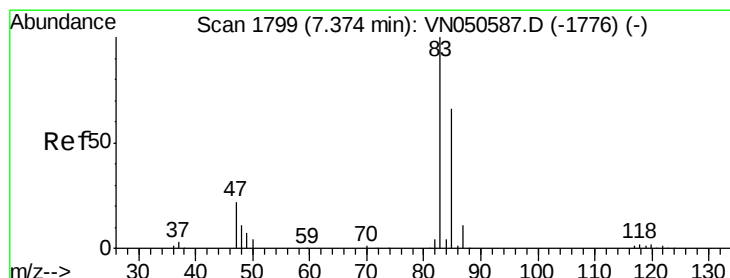
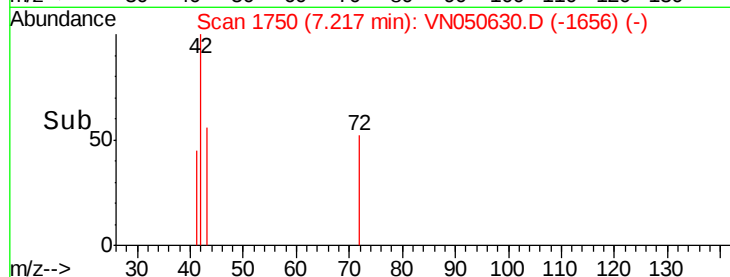
300

200

100

0

Time-->



#30

Chloroform

Concen: 0.544 ug/l

RT: 7.38 min Scan# 1800

Delta R.T. 0.00 min

Lab File: VN050630.D

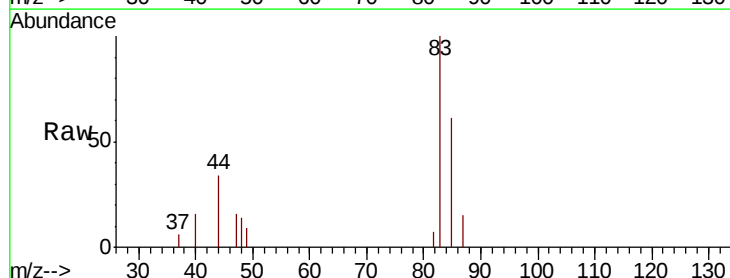
Acq: 15 Aug 2018 3:31

Tgt Ion: 83 Resp: 7549

Ion Ratio Lower Upper

83 100

85 60.9 52.5 78.7



Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0

7.38

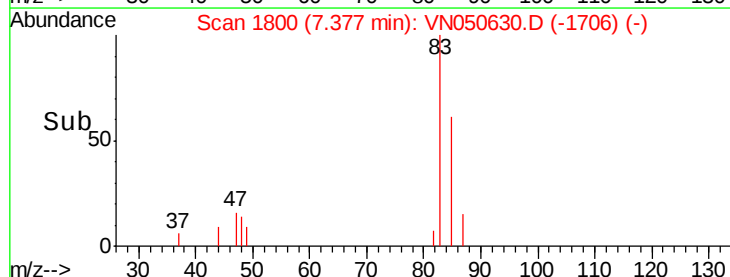
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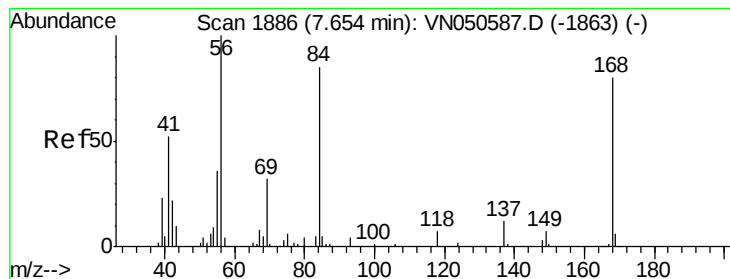
2000

1000

0

Time-->





#31

Cyclohexane

Concen: 0.629 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. 0.01 min

Lab File: VN050630.D

Acq: 15 Aug 2018 3:31

Instrument :

MSVOA_N

ClientSampleId :

949-MW-16(22.5)

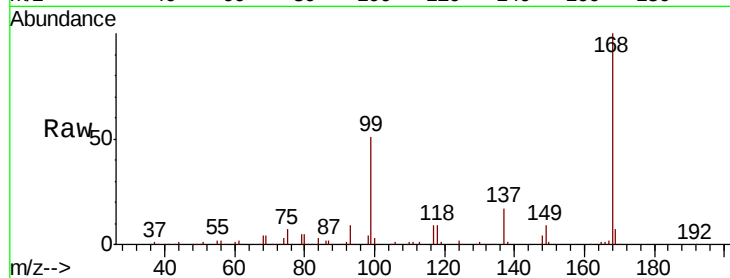
Tgt Ion: 56 Resp: 11334

Ion Ratio Lower Upper

56 100

69 203.0 25.8 38.6#

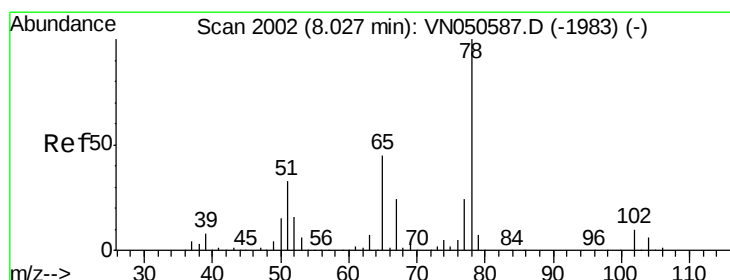
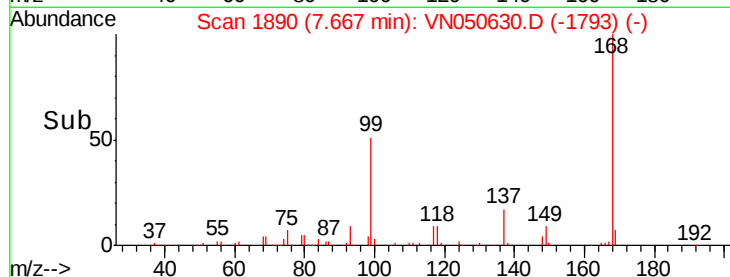
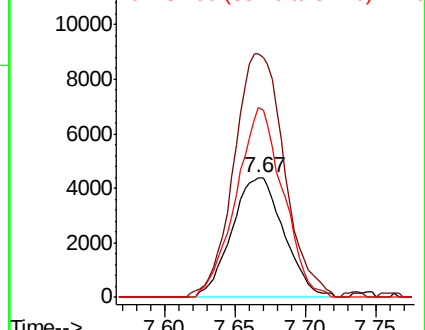
84 158.5 67.8 101.6#



Abundance Ion 56.00 (55.70 to 56.70): VN050587.D (-1863) (-)

Ion 69.00 (68.70 to 69.70): VN050587.D (-1863) (-)

Ion 84.00 (83.70 to 84.70): VN050587.D (-1863) (-)



#33

1,2-Dichloroethane-d4

Concen: 52.872 ug/l

RT: 8.03 min Scan# 2003

Delta R.T. 0.00 min

Lab File: VN050630.D

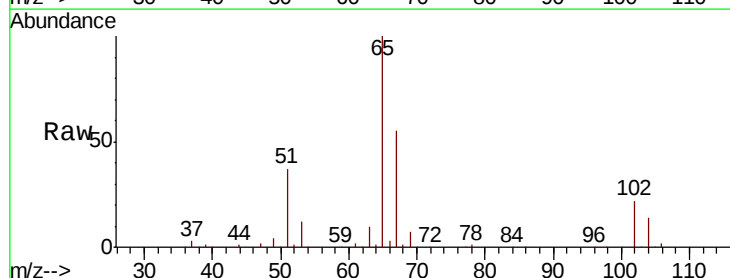
Acq: 15 Aug 2018 3:31

Tgt Ion: 65 Resp: 407226

Ion Ratio Lower Upper

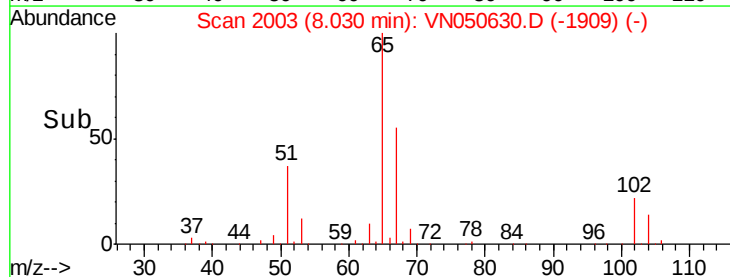
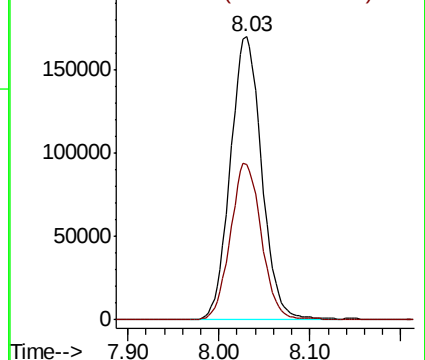
65 100

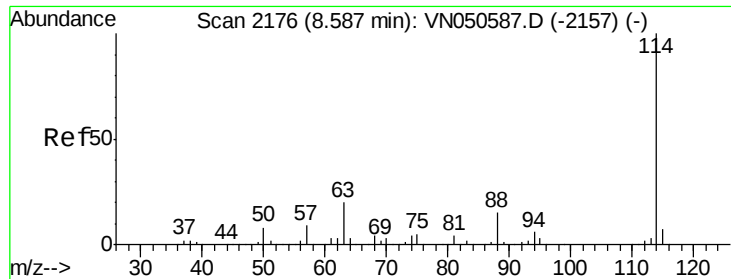
67 54.7 0.0 109.8



Abundance Ion 64.90 (64.60 to 65.60): VN050587.D (-1983) (-)

Ion 66.90 (66.60 to 67.60): VN050587.D (-1983) (-)

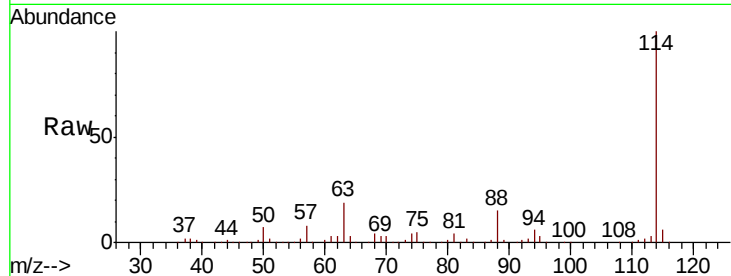




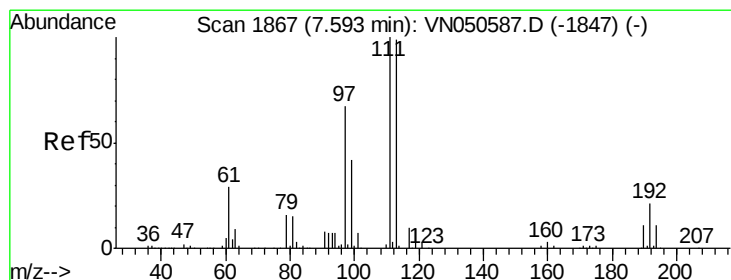
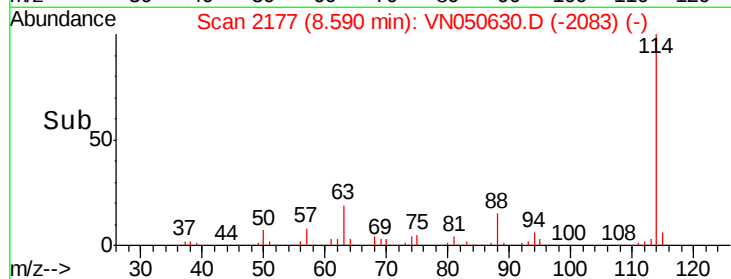
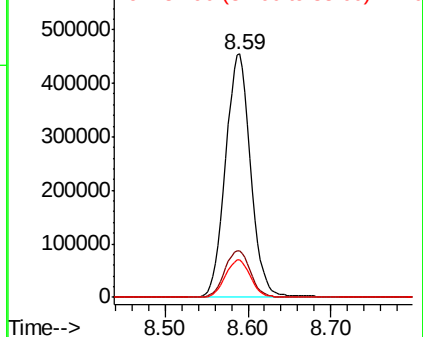
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2177
 Delta R.T. 0.00 min
 Lab File: VN050630.D
 Acq: 15 Aug 2018 3:31

Instrument :
 MSVOA_N
 ClientSampleId :
 949-MW-16(22.5)

Tgt Ion:114 Resp: 960396
 Ion Ratio Lower Upper
 114 100
 63 19.2 0.0 40.0
 88 15.2 0.0 30.8

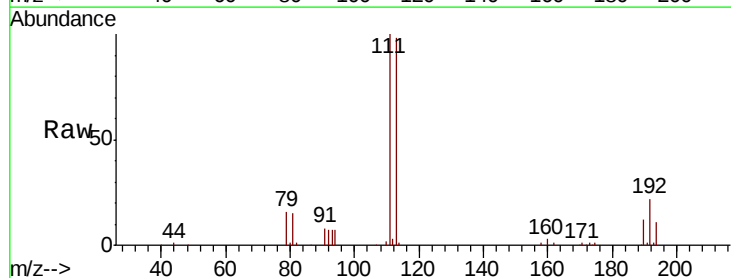


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

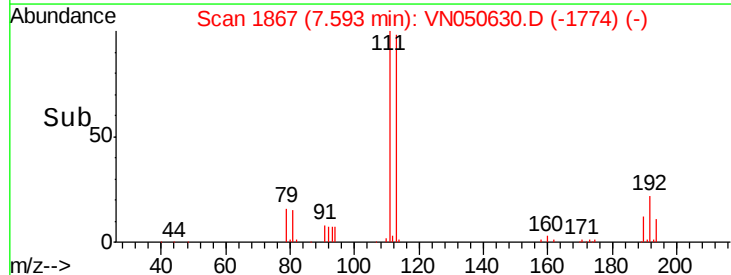
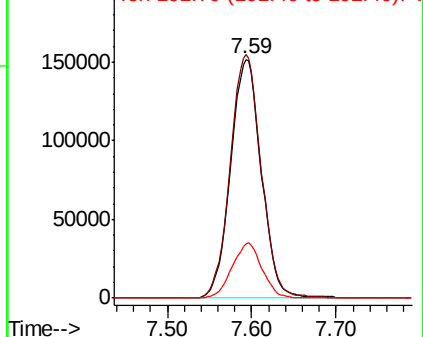


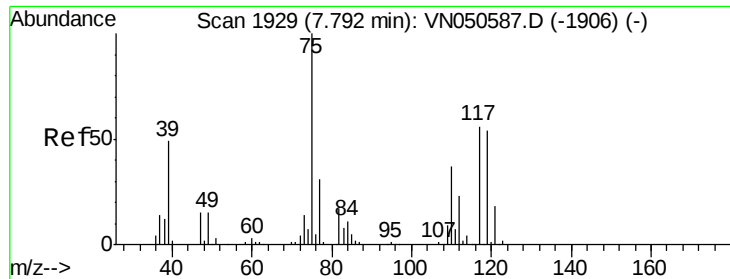
#35
 Dibromofluoromethane
 Concen: 50.275 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. -0.00 min
 Lab File: VN050630.D
 Acq: 15 Aug 2018 3:31

Tgt Ion:113 Resp: 385479
 Ion Ratio Lower Upper
 113 100
 111 102.3 81.0 121.6
 192 22.7 17.6 26.4



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

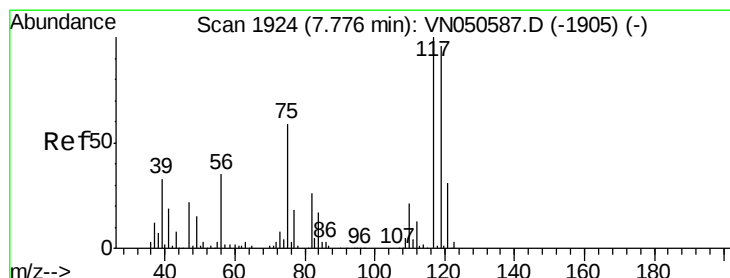
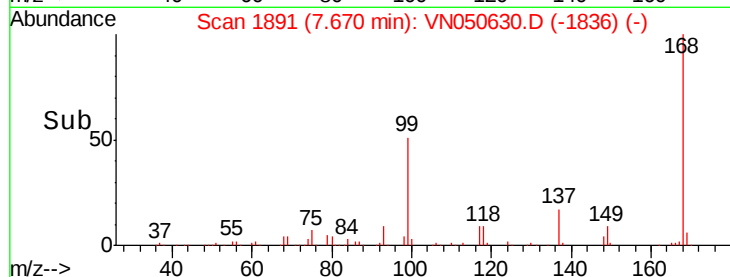
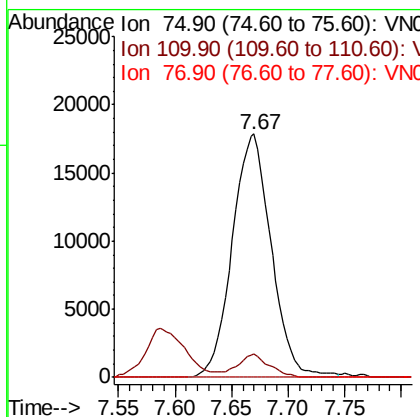
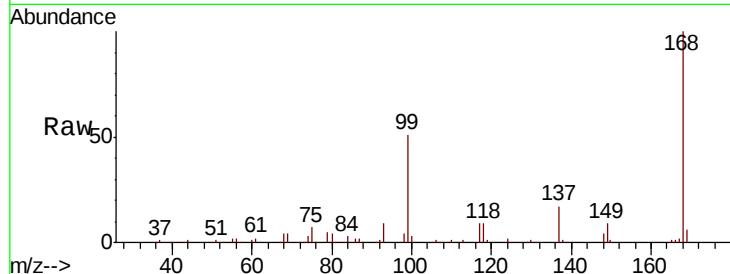




#36
 1,1-Dichloropropene
 Concen: 4.005 ug/l
 RT: 7.67 min Scan# 1891
 Delta R.T. -0.12 min
 Lab File: VN050630.D
 Acq: 15 Aug 2018 3:31

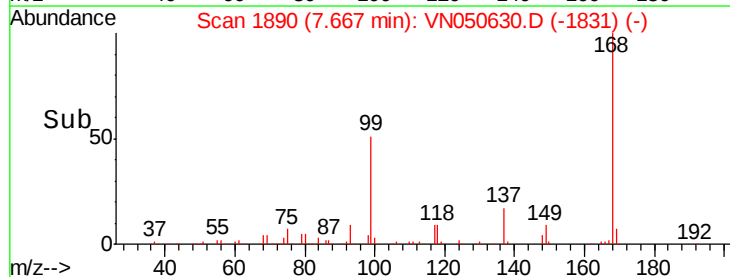
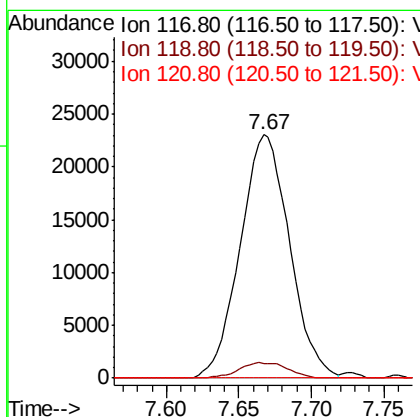
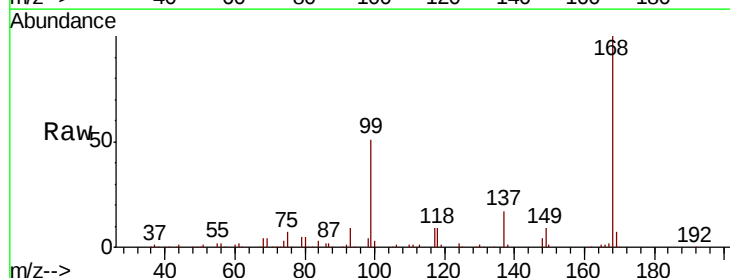
Instrument :
 MSVOA_N
 ClientSampleId :
 949-MW-16(22.5)

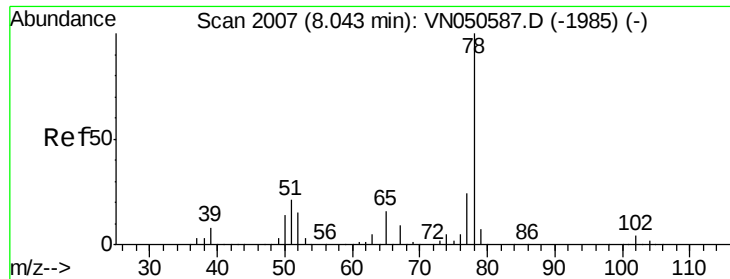
Tgt Ion: 75 Resp: 42815
 Ion Ratio Lower Upper
 75 100
 110 7.7 18.3 54.9#
 77 0.0 25.0 37.4#



#38
 Carbon Tetrachloride
 Concen: 4.915 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.11 min
 Lab File: VN050630.D
 Acq: 15 Aug 2018 3:31

Tgt Ion: 117 Resp: 54515
 Ion Ratio Lower Upper
 117 100
 119 6.2 76.6 115.0#
 121 0.0 25.0 37.6#





#40

Benzene

Concen: 0.257 ug/l

RT: 8.05 min Scan# 2008

Delta R.T. 0.00 min

Lab File: VN050630.D

Acq: 15 Aug 2018 3:31

Instrument :

MSVOA_N

ClientSampleId :

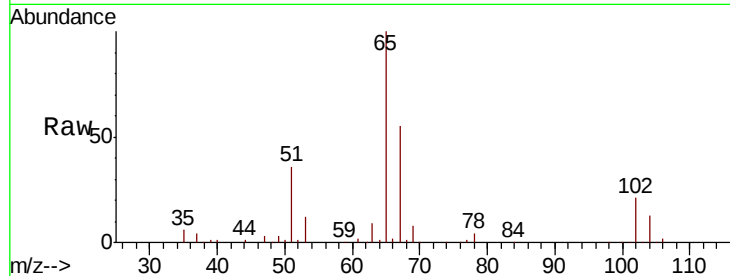
949-MW-16(22.5)

Tgt Ion: 78 Resp: 8343

Ion Ratio Lower Upper

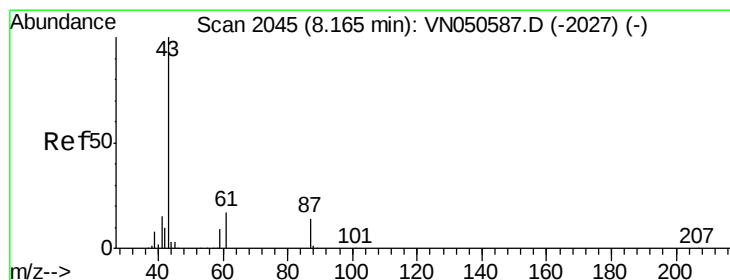
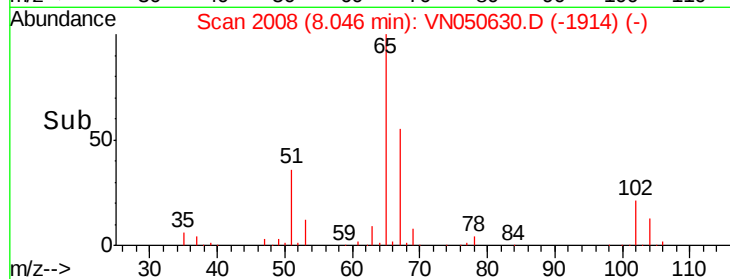
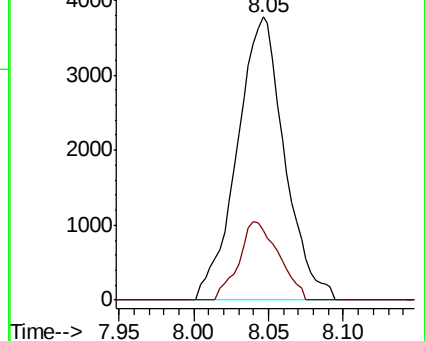
78 100

77 24.7 19.0 28.6



Abundance Ion 78.00 (77.70 to 78.70): VN0

Ion 77.00 (76.70 to 77.70): VN0



#43

Isopropyl Acetate

Concen: 1.662 ug/l

RT: 8.26 min Scan# 2076

Delta R.T. 0.10 min

Lab File: VN050630.D

Acq: 15 Aug 2018 3:31

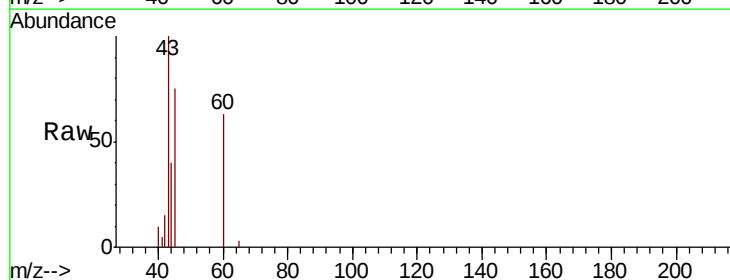
Tgt Ion: 43 Resp: 18307

Ion Ratio Lower Upper

43 100

61 0.0 16.2 24.2#

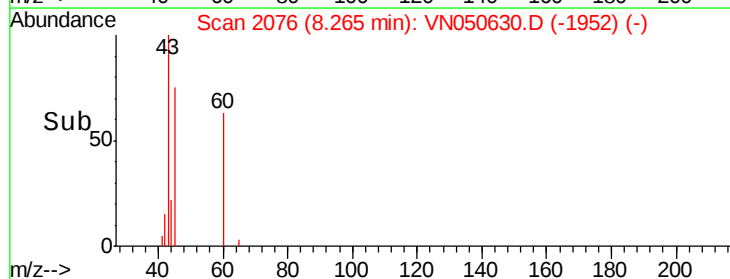
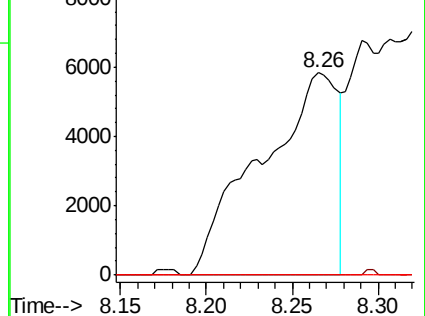
87 0.0 10.9 16.3#

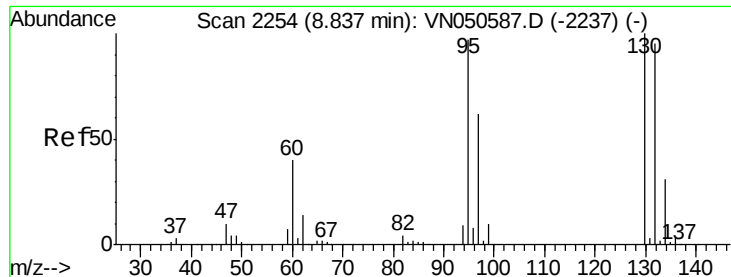


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0

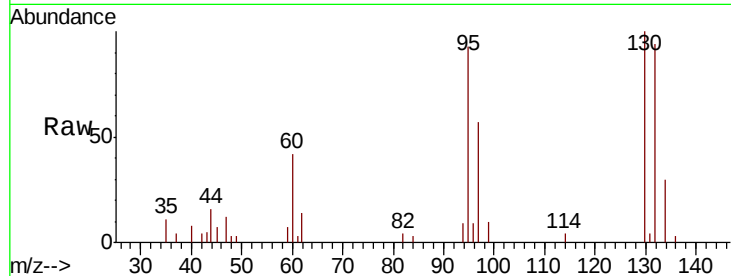




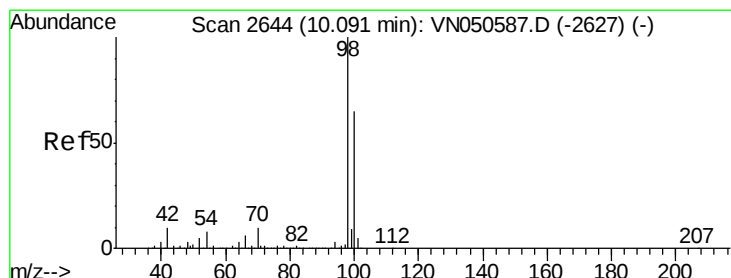
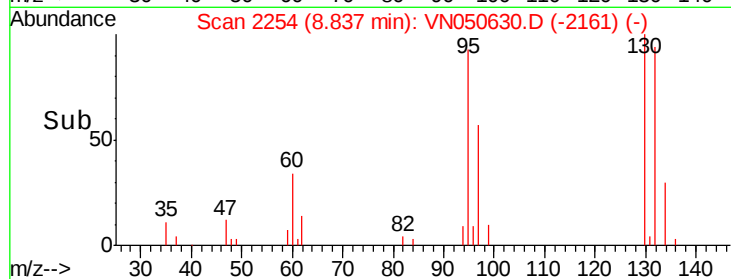
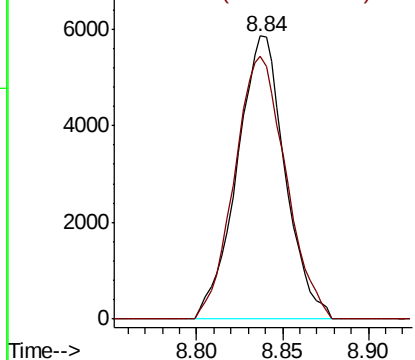
#44
 Trichloroethene
 Concen: 1.303 ug/l
 RT: 8.84 min Scan# 2254
 Delta R.T. -0.00 min
 Lab File: VN050630.D
 Acq: 15 Aug 2018 3:31

Instrument :
 MSVOA_N
 ClientSampleId :
 949-MW-16(22.5)

Tgt Ion:130 Resp: 11351
 Ion Ratio Lower Upper
 130 100
 95 92.9 0.0 193.8

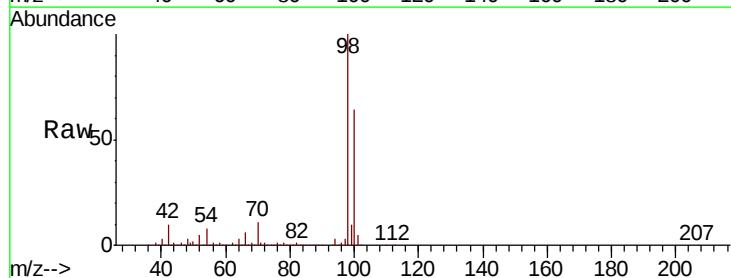


Abundance Ion 129.80 (129.50 to 130.50): V
 Ion 94.90 (94.60 to 95.60): VN

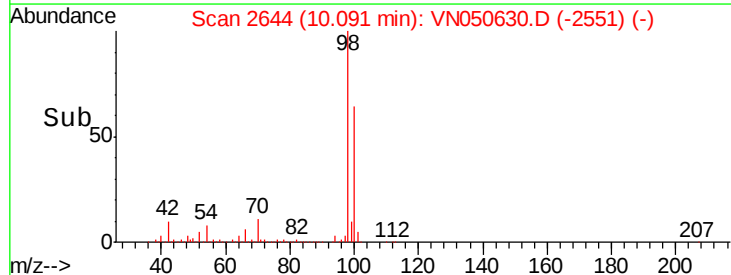
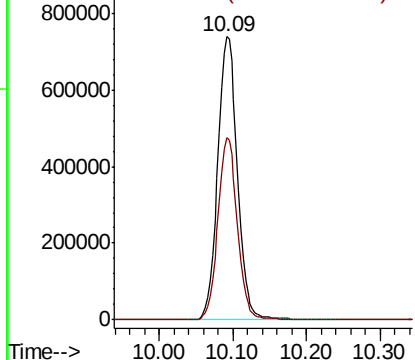


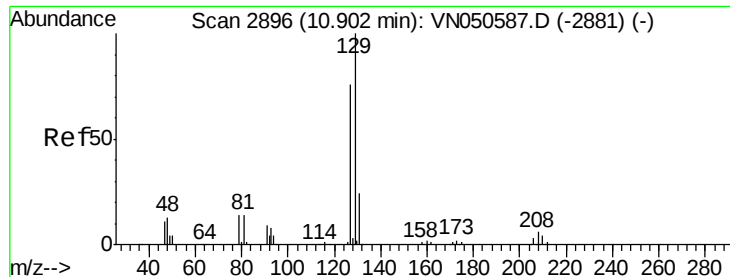
#50
 Toluene-d8
 Concen: 47.385 ug/l
 RT: 10.09 min Scan# 2644
 Delta R.T. -0.00 min
 Lab File: VN050630.D
 Acq: 15 Aug 2018 3:31

Tgt Ion: 98 Resp: 1367365
 Ion Ratio Lower Upper
 98 100
 100 63.6 51.8 77.8



Abundance Ion 98.00 (97.70 to 98.70): VN
 Ion 100.00 (99.70 to 100.70): VN

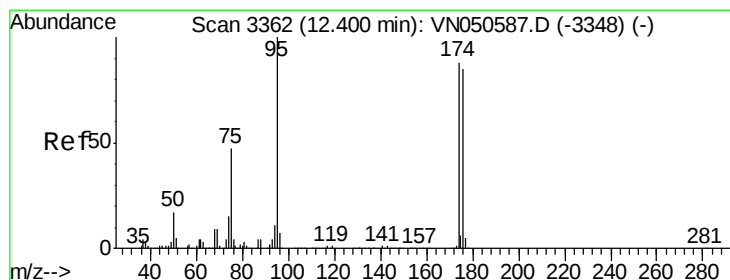
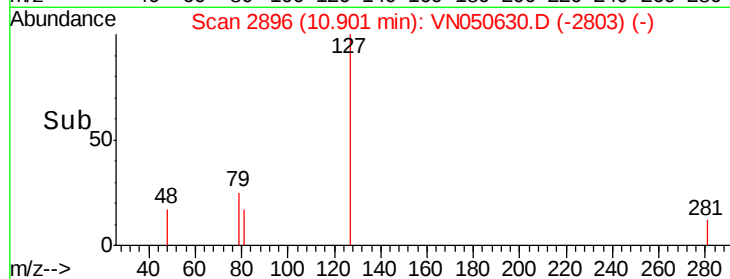
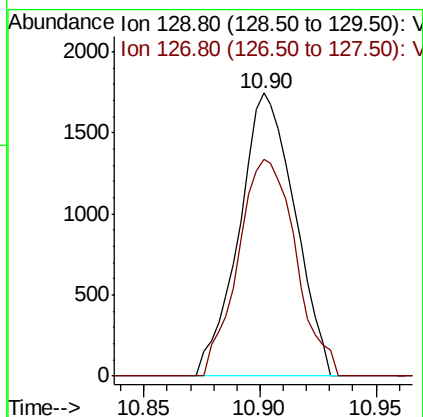
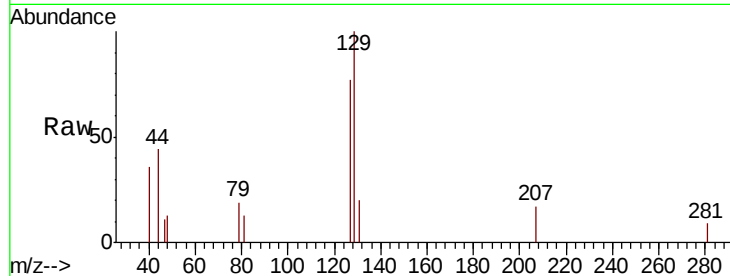




#60
Dibromochloromethane
Concen: 0.364 ug/l
RT: 10.90 min Scan# 2896
Delta R.T. -0.00 min
Lab File: VN050630.D
Acq: 15 Aug 2018 3:31

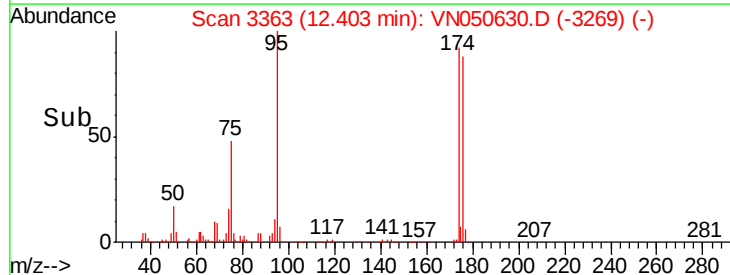
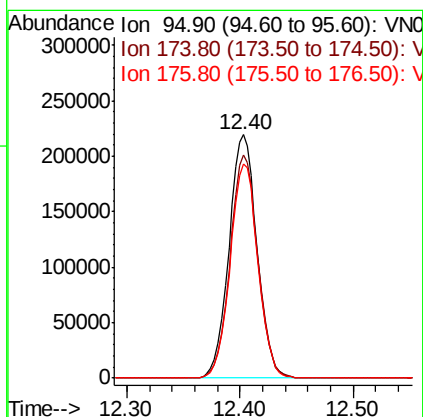
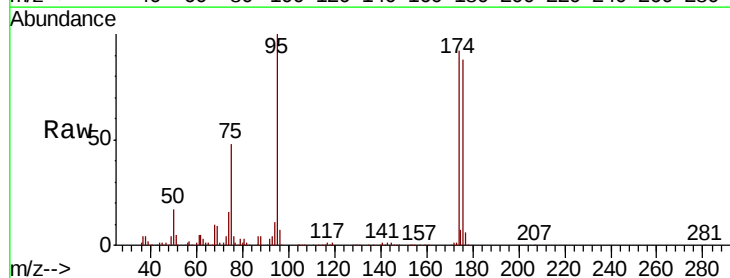
Instrument :
MSVOA_N
ClientSampleId :
949-MW-16(22.5)

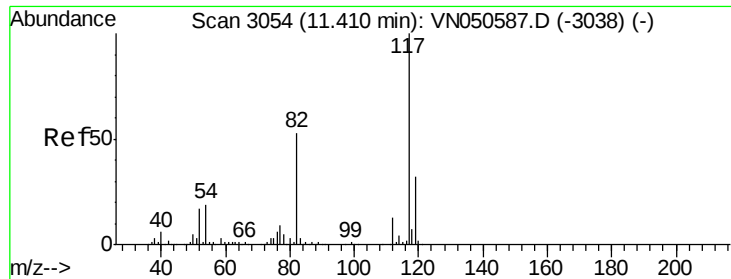
Tgt Ion:129 Resp: 2914
Ion Ratio Lower Upper
129 100
127 79.3 38.9 116.7



#62
4-Bromofluorobenzene
Concen: 39.383 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN050630.D
Acq: 15 Aug 2018 3:31

Tgt Ion: 95 Resp: 375449
Ion Ratio Lower Upper
95 100
174 91.0 0.0 177.8
176 87.5 0.0 175.0

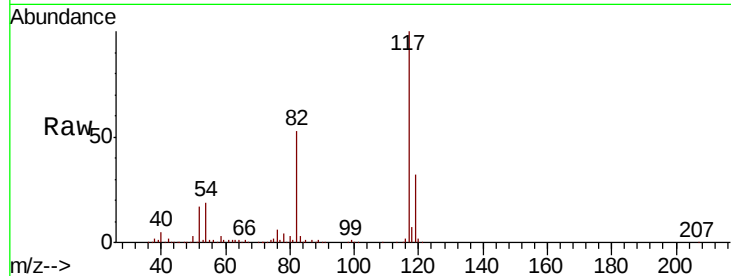




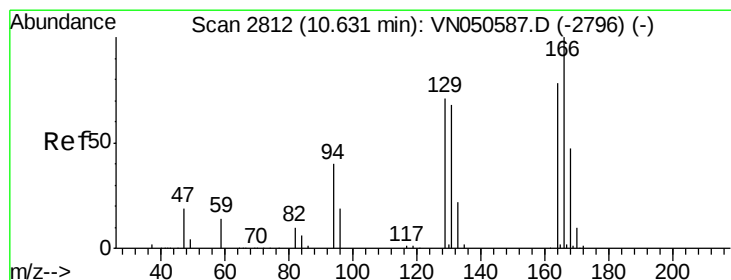
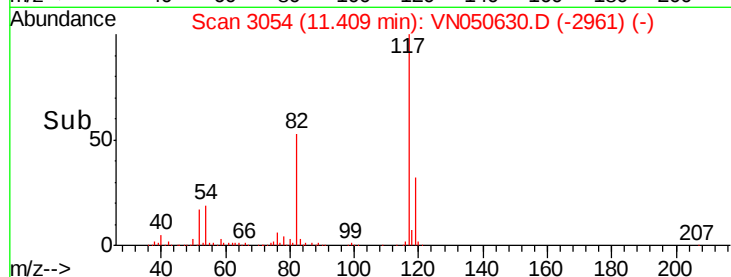
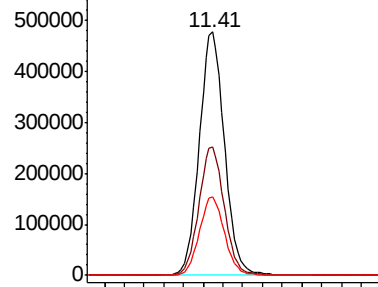
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN050630.D
Acq: 15 Aug 2018 3:31

Instrument :
MSVOA_N
ClientSampleId :
949-MW-16(22.5)

Tgt Ion:117 Resp: 854183
Ion Ratio Lower Upper
117 100
82 52.6 42.4 63.6
119 32.1 25.8 38.8

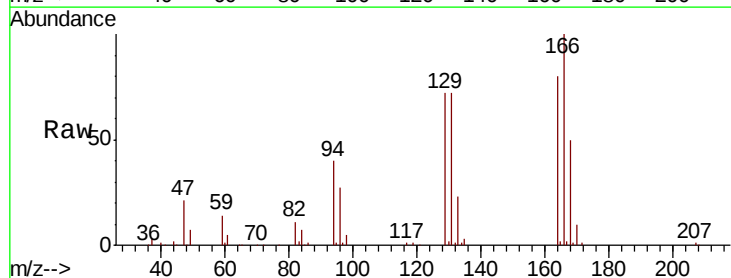


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

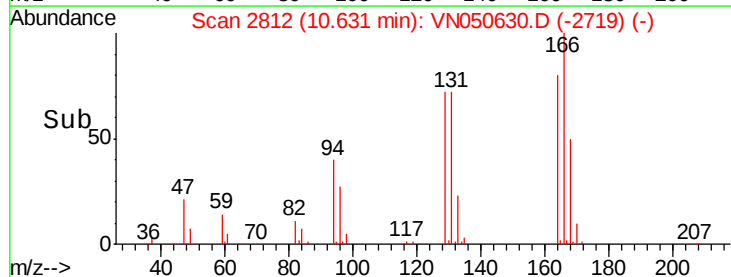
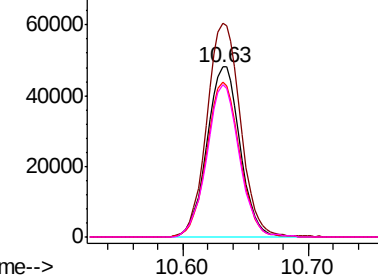


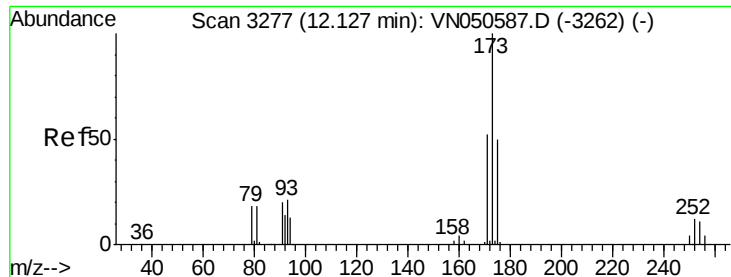
#64
Tetrachloroethene
Concen: 11.158 ug/l
RT: 10.63 min Scan# 2812
Delta R.T. -0.00 min
Lab File: VN050630.D
Acq: 15 Aug 2018 3:31

Tgt Ion:164 Resp: 88516
Ion Ratio Lower Upper
164 100
166 125.5 102.1 153.1
129 91.0 72.7 109.1
131 89.9 69.9 104.9



Abundance Ion 163.80 (163.50 to 164.50): V
Ion 165.80 (165.50 to 166.50): V
Ion 128.80 (128.50 to 129.50): V
Ion 130.80 (130.50 to 131.50): V

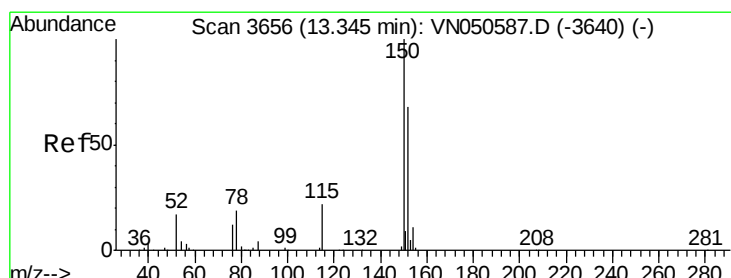
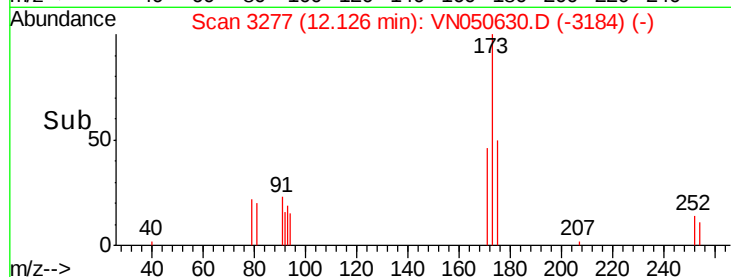
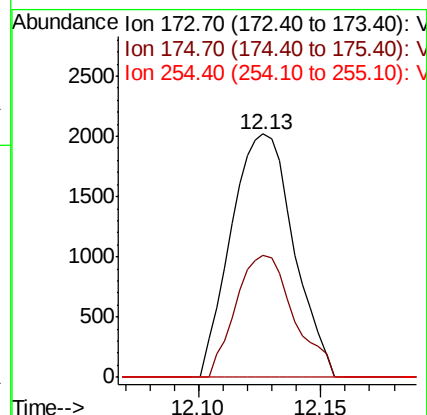
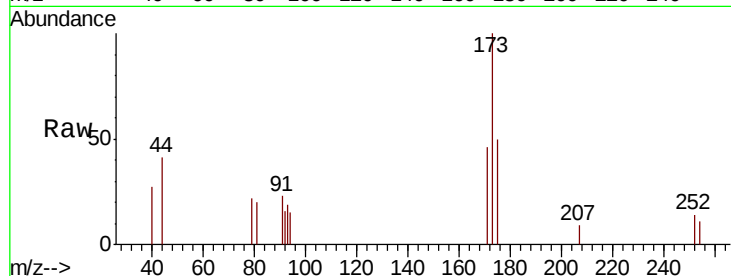




#71
Bromoform
Concen: 0.679 ug/l
RT: 12.13 min Scan# 3277
Delta R.T. -0.00 min
Lab File: VN050630.D
Acq: 15 Aug 2018 3:31

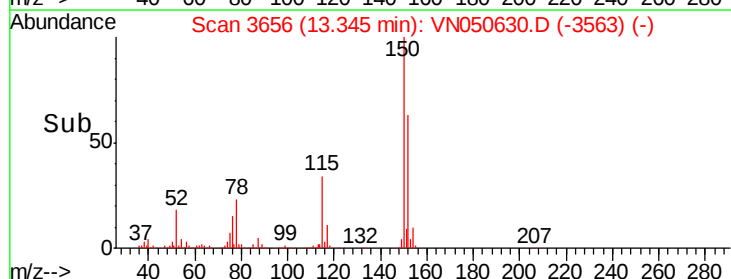
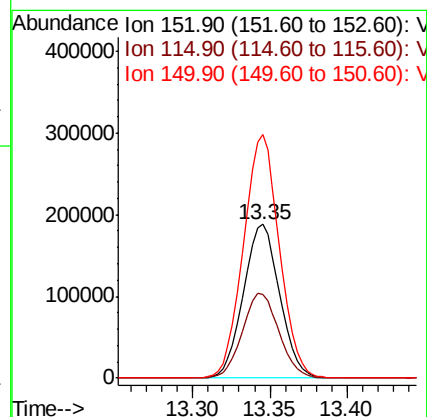
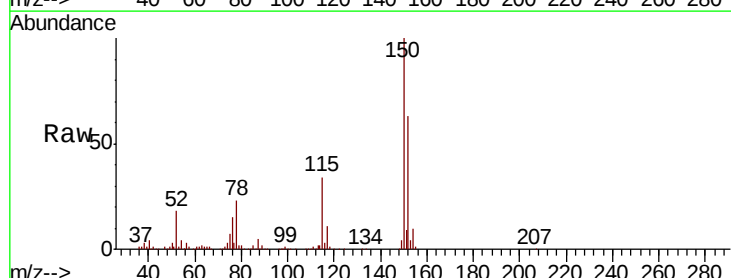
Instrument :
MSVOA_N
ClientSampleId :
949-MW-16(22.5)

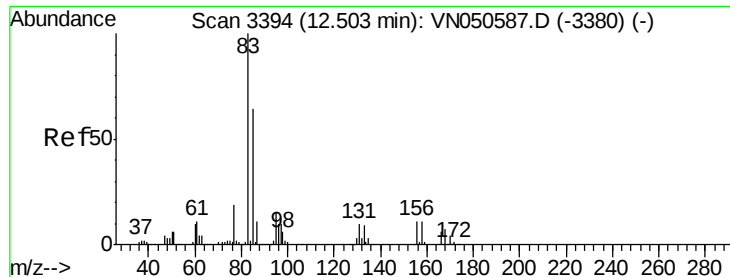
Tgt Ion:173 Resp: 3587
Ion Ratio Lower Upper
173 100
175 46.4 24.4 73.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3656
Delta R.T. -0.00 min
Lab File: VN050630.D
Acq: 15 Aug 2018 3:31

Tgt Ion:152 Resp: 307474
Ion Ratio Lower Upper
152 100
115 55.4 28.1 84.2
150 156.3 0.0 347.8





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.40 min Scan# 3361

Delta R.T. -0.11 min

Lab File: VN050630.D

Acq: 15 Aug 2018 3:31

Instrument :

MSVOA_N

ClientSampleId :

949-MW-16(22.5)

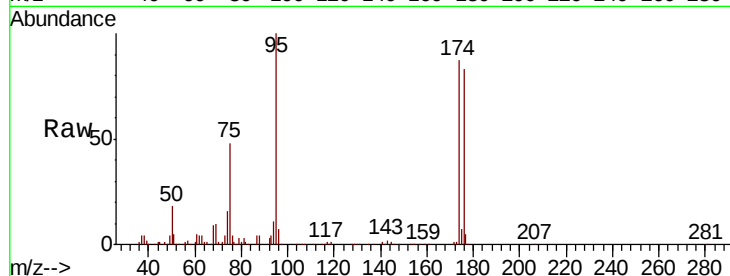
Tgt Ion: 83 Resp: 218

Ion Ratio Lower Upper

83 100

131 238.1 5.3 15.9#

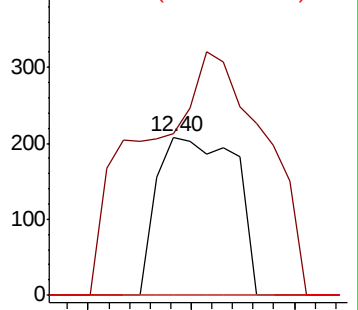
85 0.0 32.1 96.5#



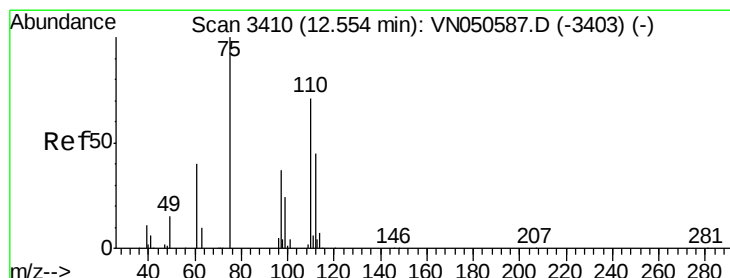
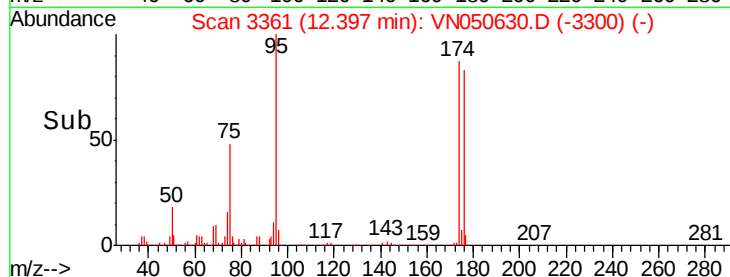
Abundance Ion 82.90 (82.60 to 83.60): VNO

Ion 130.80 (130.50 to 131.50): VNO

Ion 84.90 (84.60 to 85.60): VNO



Time-->



#76

1,2,3-Trichloropropane

Concen: 35.392 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050630.D

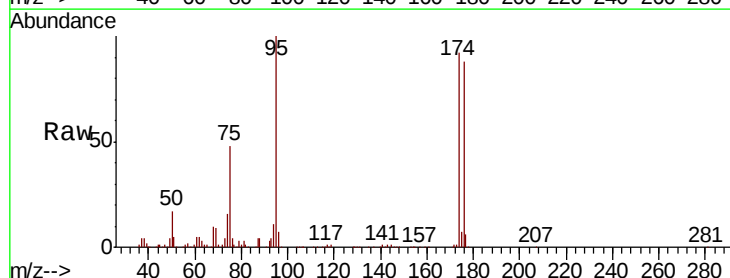
Acq: 15 Aug 2018 3:31

Tgt Ion: 75 Resp: 177307

Ion Ratio Lower Upper

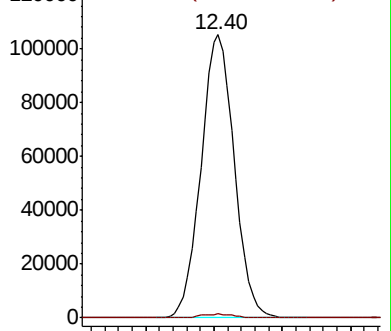
75 100

77 1.4 0.0 0.0#

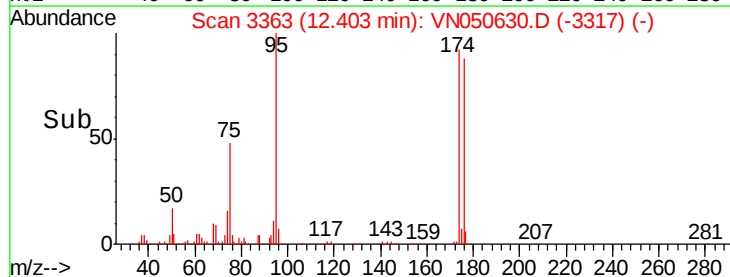


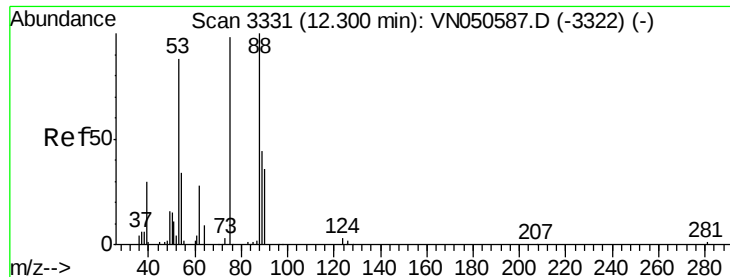
Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO



Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 128.203 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050630.D

Acq: 15 Aug 2018 3:31

Instrument :

MSVOA_N

ClientSampleId :

949-MW-16(22.5)

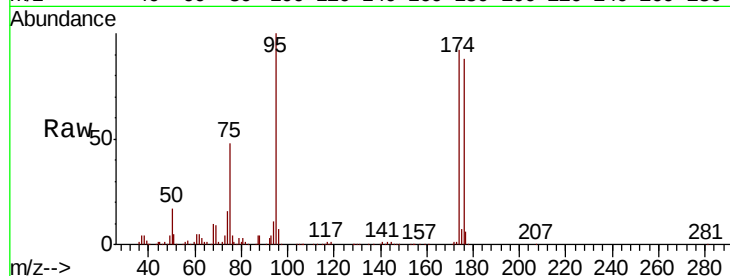
Tgt Ion: 75 Resp: 177307

Ion Ratio Lower Upper

75 100

53 0.1 72.2 108.2#

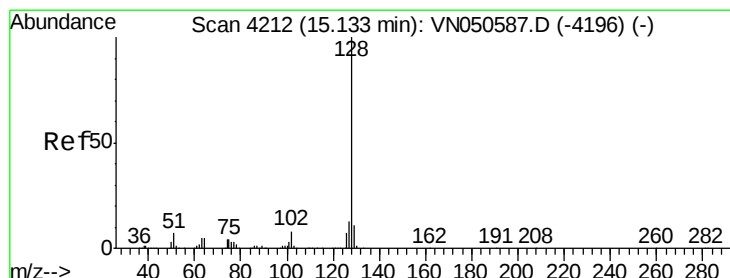
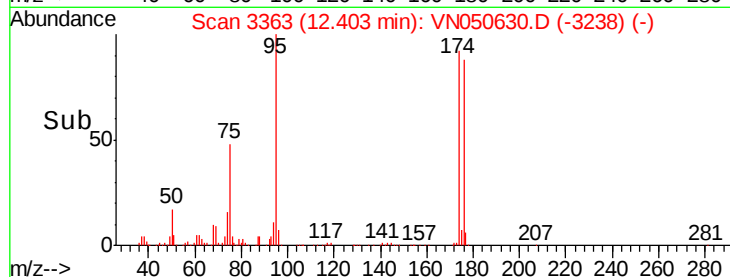
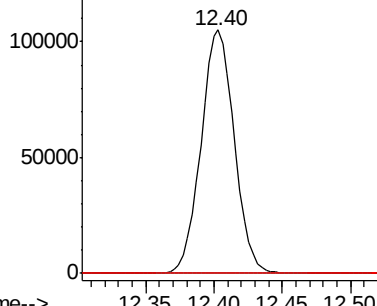
89 0.0 36.3 54.5#



Abundance Ion 74.90 (74.60 to 75.60): VN050630.D (-3363) (-)

Ion 53.00 (52.70 to 53.70): VN050630.D (-3363) (-)

Ion 88.90 (88.60 to 89.60): VN050630.D (-3363) (-)



#95

Naphthalene

Concen: 3.877 ug/l

RT: 15.14 min Scan# 4215

Delta R.T. 0.01 min

Lab File: VN050630.D

Acq: 15 Aug 2018 3:31

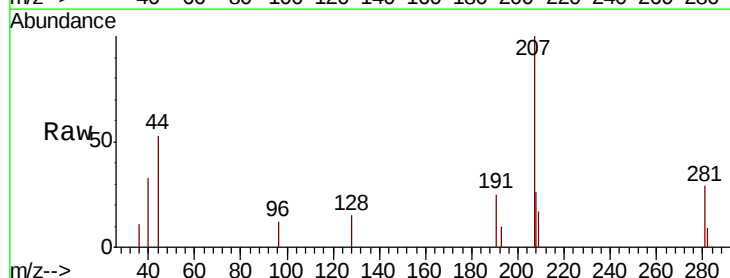
Tgt Ion: 128 Resp: 203

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): VN050630.D (-4215) (-)

Ion 127.00 (126.70 to 127.70): VN050630.D (-4215) (-)

Ion 129.00 (128.70 to 129.70): VN050630.D (-4215) (-)

