

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN081718\
 Data File : VN050758.D
 Acq On : 18 Aug 2018 7:51
 Operator : MD\SY
 Sample : J4521-24
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 72-11979

Quant Time: Aug 20 00:51:03 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	650032	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1068500	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	904014	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	339992	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	438985	53.58	ug/l	0.00
Spiked Amount			Recovery	=	107.16%	
35) Dibromofluoromethane	7.59	113	407829	47.81	ug/l	0.00
Spiked Amount			Recovery	=	95.62%	
50) Toluene-d8	10.09	98	1459261	45.45	ug/l	0.00
Spiked Amount			Recovery	=	90.90%	
62) 4-Bromofluorobenzene	12.40	95	398011	37.53	ug/l	0.00
Spiked Amount			Recovery	=	75.06%	

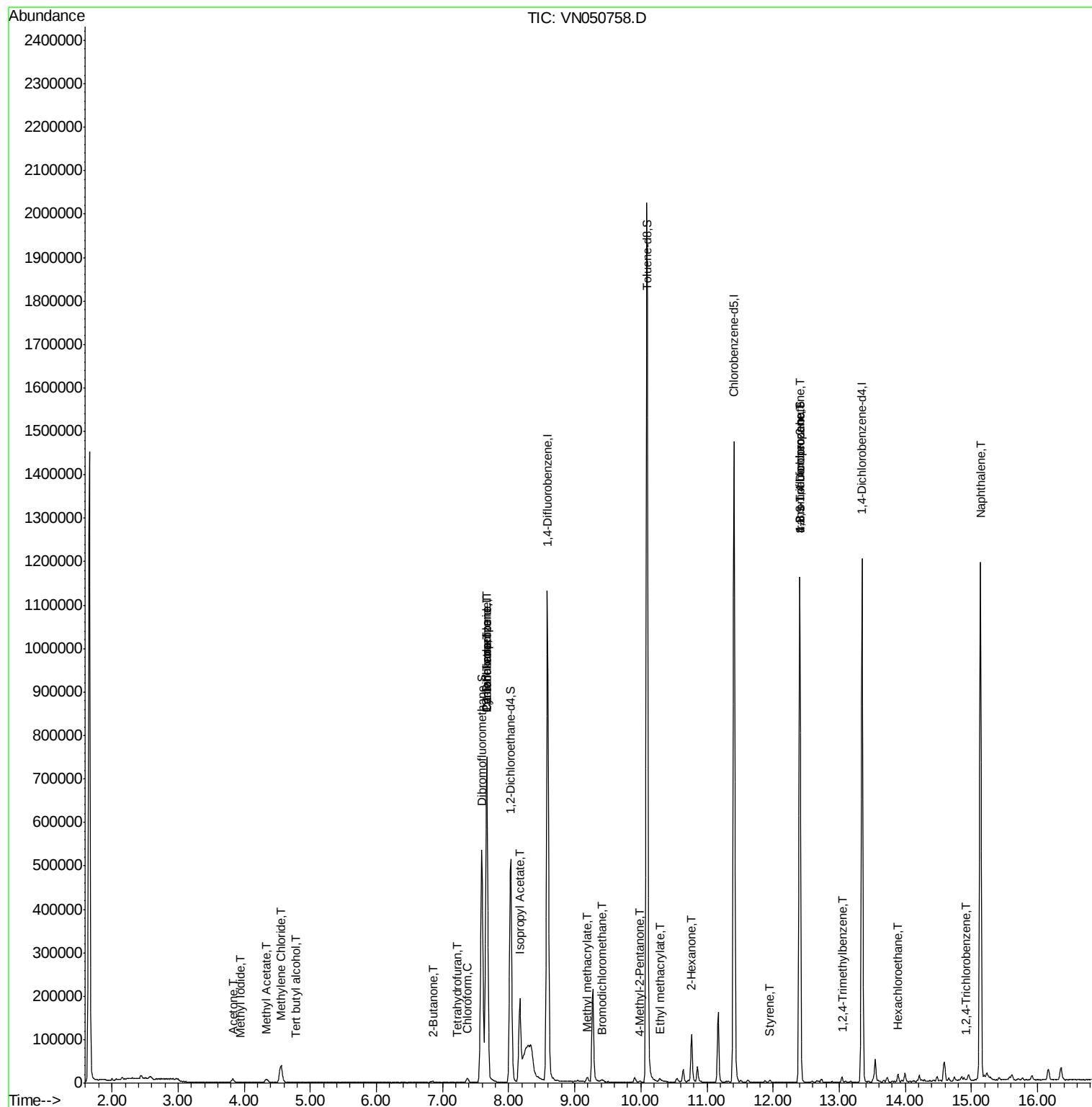
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	2861	Below Cal	#	82
5) Bromomethane	2.57	94	2899	Below Cal	#	73
6) Chloroethane	2.70	64	100	Below Cal	#	43
10) Methyl Iodide	3.95	142	399	7.01	ug/l	# 42
11) Tert butyl alcohol	4.78	59	213	0.48	ug/l	# 72
16) Acetone	3.83	43	14341	5.59	ug/l	99
18) Methyl Acetate	4.33	43	16113	1.84	ug/l	# 77
20) Methylene Chloride	4.55	84	30695	2.74	ug/l	98
25) 2-Butanone	6.85	43	3050	0.91	ug/l	91
29) Tetrahydrofuran	7.22	42	1751	1.00	ug/l	# 62
30) Chloroform	7.38	83	11396	0.77	ug/l	97
31) Cyclohexane	7.67	56	10813	0.53	ug/l	# 1
36) 1,1-Dichloropropene	7.67	75	43820	3.68	ug/l	# 48
38) Carbon Tetrachloride	7.67	117	56871	4.61	ug/l	# 17
43) Isopropyl Acetate	8.17	43	233225	19.03	ug/l	99
47) Bromodichloromethane	9.40	83	2564	0.21	ug/l	# 94
48) Methyl methacrylate	9.18	41	6407	1.04	ug/l	# 19
51) 4-Methyl-2-Pentanone	9.99	43	2212	0.27	ug/l	# 82
56) Ethyl methacrylate	10.27	69	225	1.93	ug/l	# 1
59) 2-Hexanone	10.77	43	15708	2.94	ug/l	# 58
70) Styrene	11.96	104	345	0.95	ug/l	# 44
75) 1,1,2,2-Tetrachloroethane	12.40	83	176	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	190098	34.28	ug/l	# 100
81) trans-1,4-Dichloro-2-buten	12.40	75	190098	124.31	ug/l	# 13
84) 1,2,4-Trimethylbenzene	13.04	105	6546	0.31	ug/l	95
90) Hexachloroethane	13.89	117	1302	0.32	ug/l	# 4
93) 1,2,4-Trichlorobenzene	14.91	180	162	2.70	ug/l	# 5
95) Naphthalene	15.14	128	1019065	75.77	ug/l	99

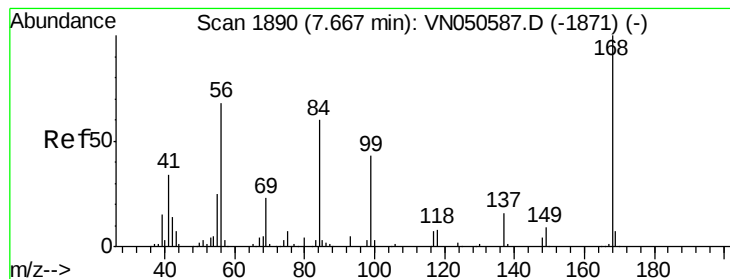
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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# 1891

Delta R.T. 0.00 min

Lab File: VN050758.D

Acq: 18 Aug 2018 7:51

Instrument :

MSVOA_N

ClientSampleId :

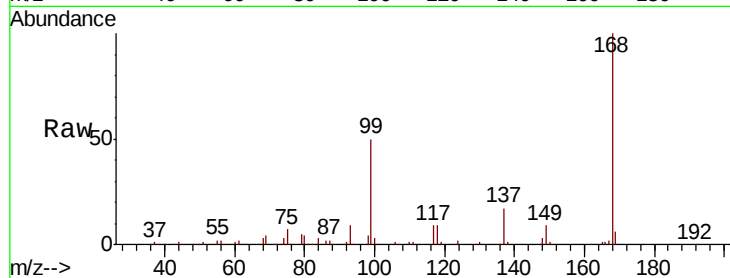
72-11979

Tot Ion:168 Resp: 650032

Ion Ratio Lower Upper

168 100

99 49.6 40.8 61.2



Abundance Ion 167.90 (167.60 to 168.60): VN050758.D (-1871) (-)

Ion 98.90 (98.60 to 99.60): VN050758.D (-1871) (-)

7.67

250000

200000

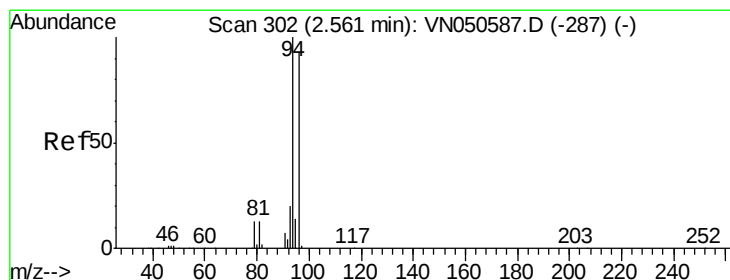
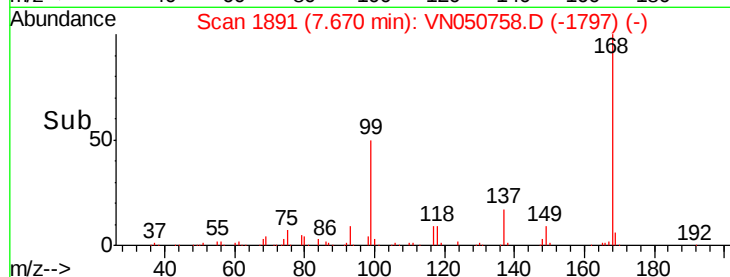
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 304

Delta R.T. 0.01 min

Lab File: VN050758.D

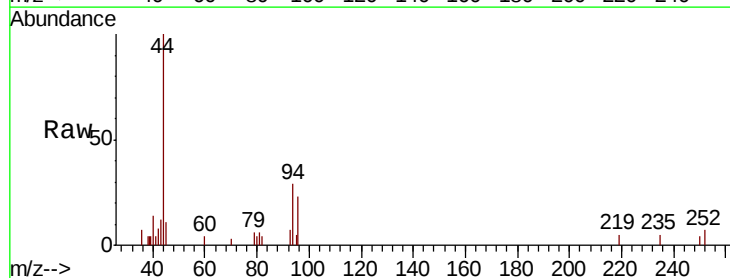
Acq: 18 Aug 2018 7:51

Tgt Ion: 94 Resp: 2899

Ion Ratio Lower Upper

94 100

96 66.7 74.0 111.0#



Abundance Ion 93.90 (93.60 to 94.60): VN050758.D (-287) (-)

Ion 95.90 (95.60 to 96.60): VN050758.D (-287) (-)

2.57

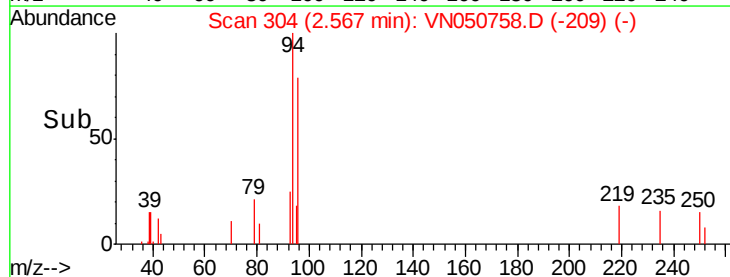
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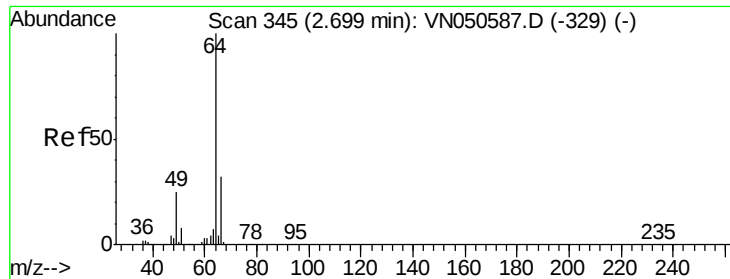
1000

500

0

Time-->





#6

Chloroethane

Concen: Below Cal

RT: 2.70 min Scan# 344

Delta R.T. -0.00 min

Lab File: VN050758.D

Acq: 18 Aug 2018 7:51

Instrument :

MSVOA_N

ClientSampleId :

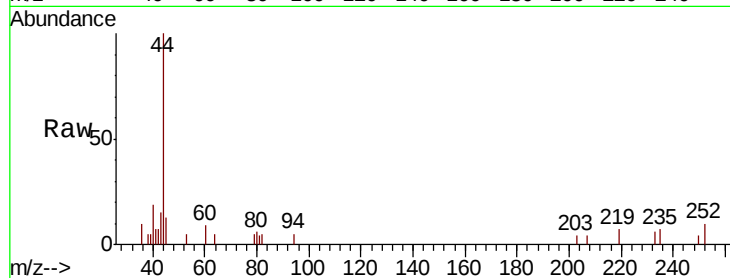
72-11979

Tot Ion: 64 Resp: 100

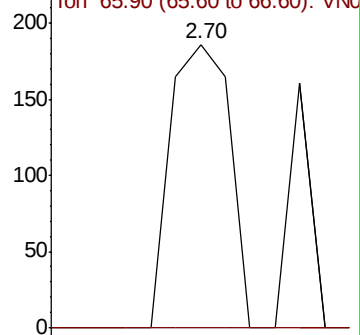
Ion Ratio Lower Upper

64 100

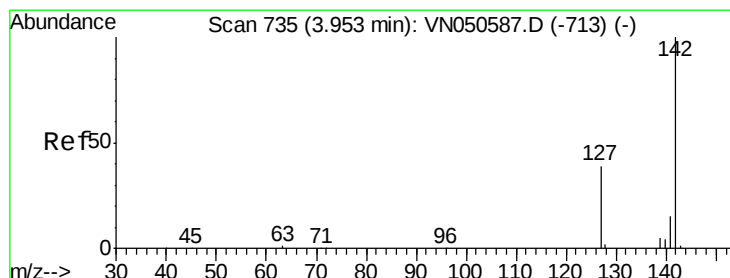
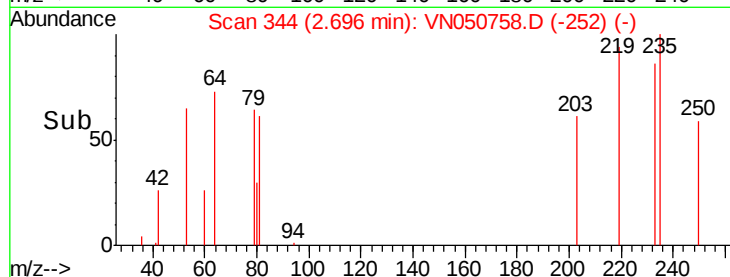
66 0.0 25.7 38.5#



Abundance Ion 63.90 (63.60 to 64.60): VN050758.D (-329) (-)



Time-->



#10

Methyl Iodide

Concen: 7.01 ug/l

RT: 3.95 min Scan# 733

Delta R.T. -0.01 min

Lab File: VN050758.D

Acq: 18 Aug 2018 7:51

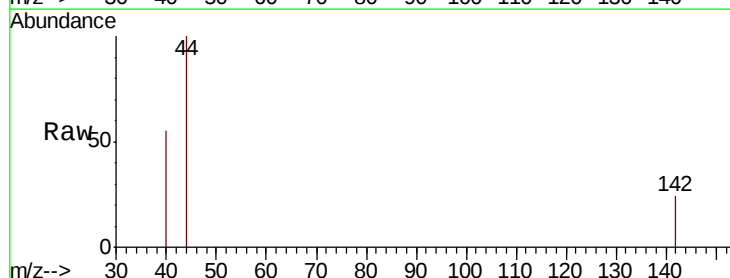
Tgt Ion: 142 Resp: 399

Ion Ratio Lower Upper

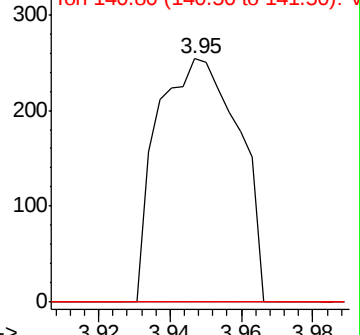
142 100

127 0.0 32.6 49.0#

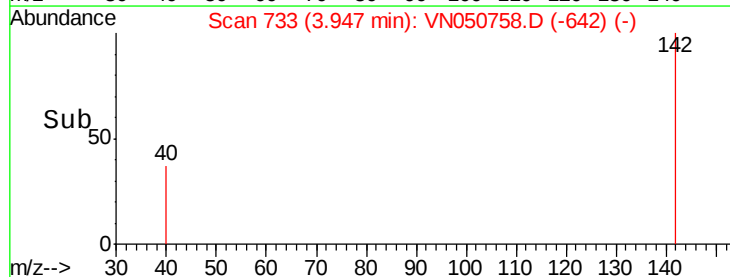
141 0.0 11.5 17.3#

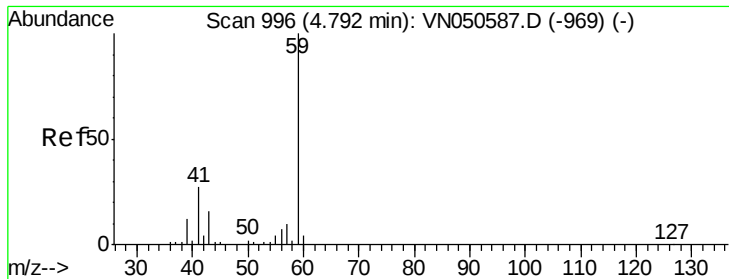


Abundance Ion 141.80 (141.50 to 142.50): VN050758.D (-713) (-)



Time-->



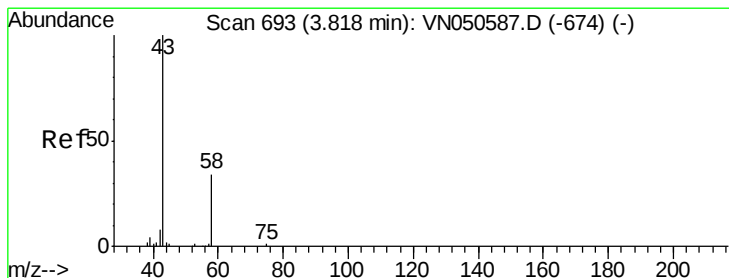
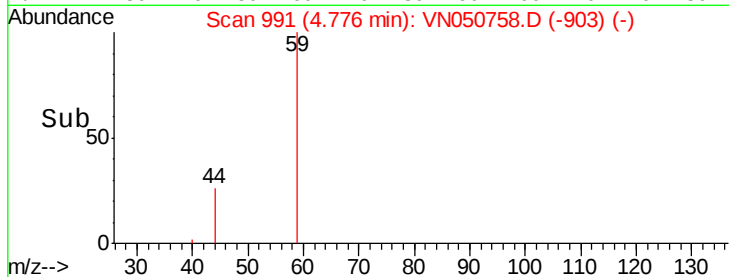
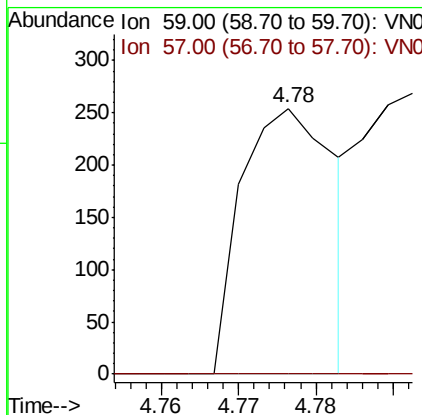
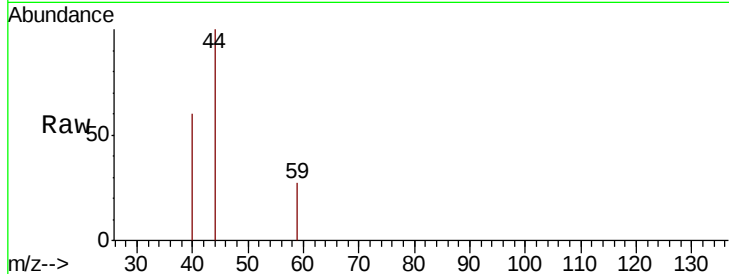


#11

Tert butyl alcohol
 Concen: 0.48 ug/l
 RT: 4.78 min Scan# 991
 Delta R.T. -0.02 min
 Lab File: VN050758.D
 Acq: 18 Aug 2018 7:51

Instrument :
 MSVOA_N
 ClientSampled :
 72-11979

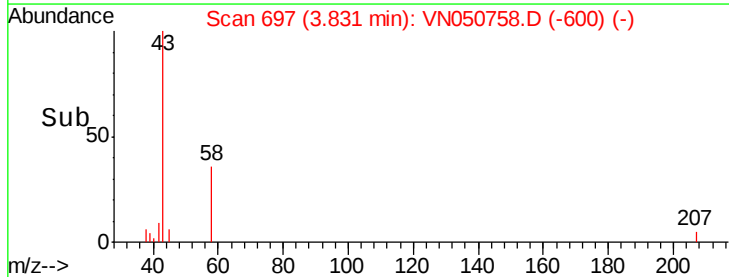
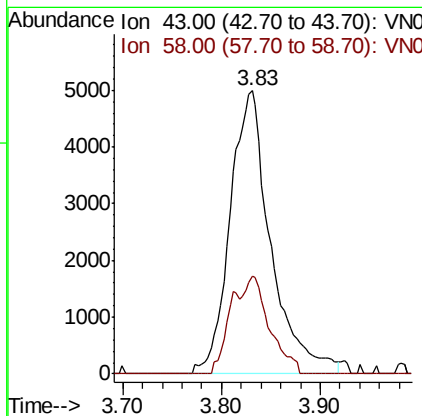
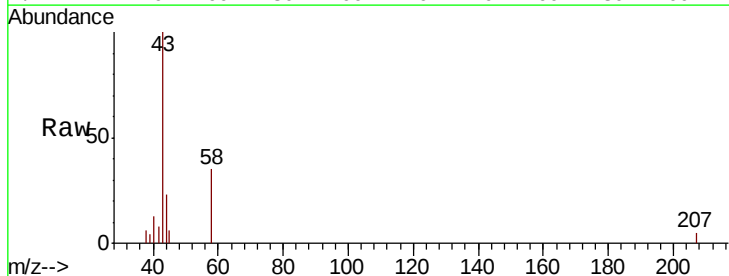
Tot Ion: 59 Resp: 213
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.4 12.6#

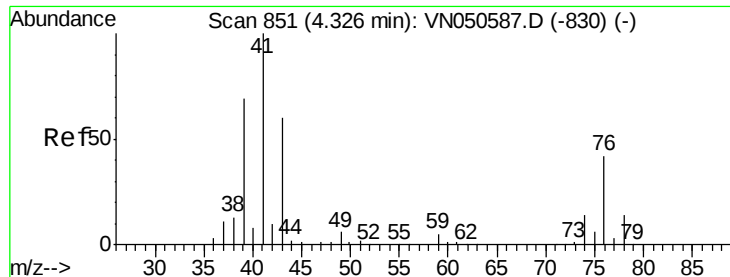


#16

Acetone
 Concen: 5.59 ug/l
 RT: 3.83 min Scan# 697
 Delta R.T. 0.01 min
 Lab File: VN050758.D
 Acq: 18 Aug 2018 7:51

Tgt Ion: 43 Resp: 14341
 Ion Ratio Lower Upper
 43 100
 58 34.5 27.1 40.7

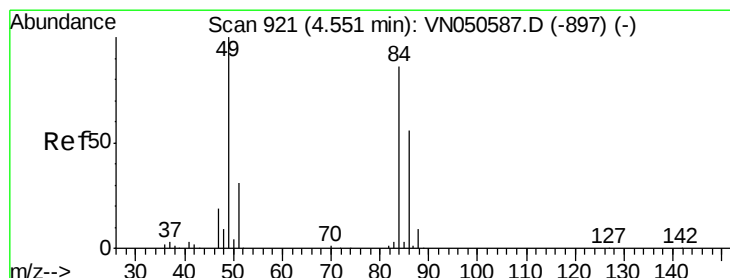
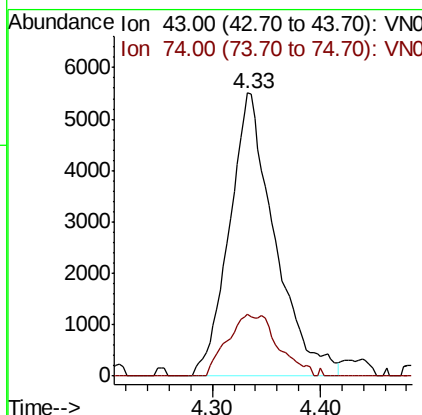
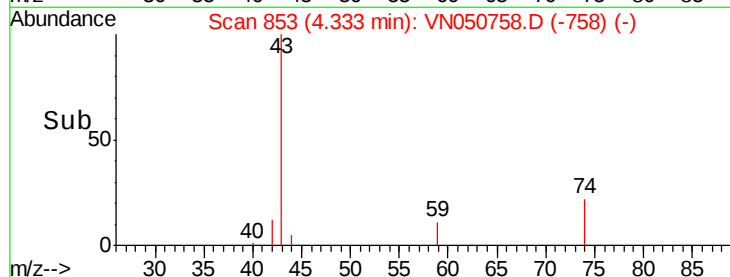
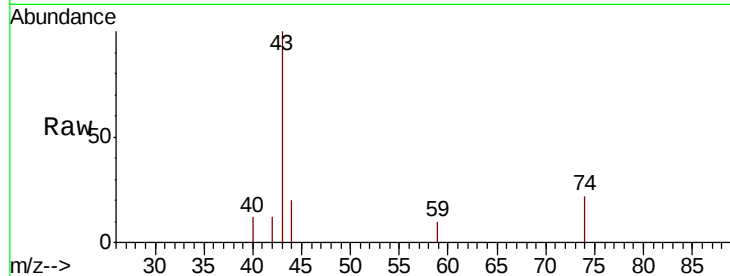




#18
Methyl Acetate
Concen: 1.84 ug/l
RT: 4.33 min Scan# 853
Delta R.T. 0.01 min
Lab File: VN050758.D
Acq: 18 Aug 2018 7:51

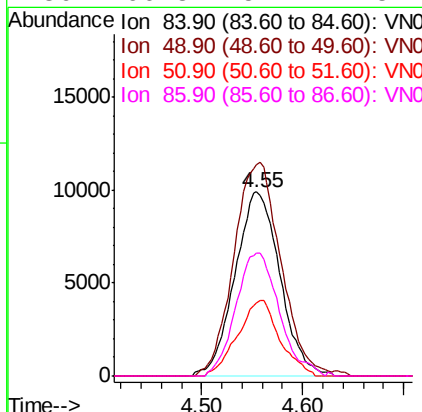
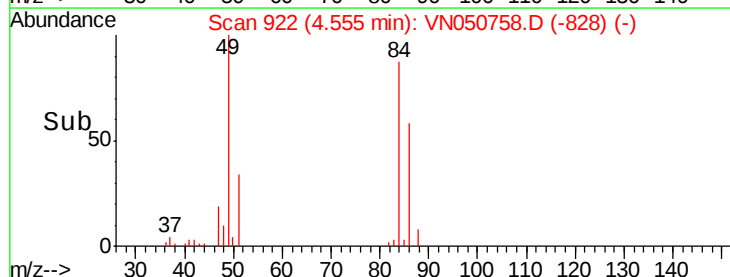
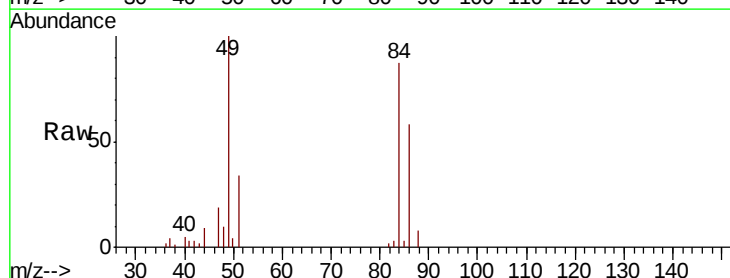
Instrument :
MSVOA_N
ClientSampled :
72-11979

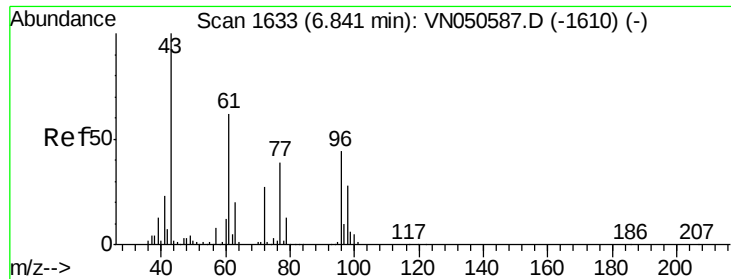
Tot Ion: 43 Resp: 16113
Ion Ratio Lower Upper
43 100
74 13.3 19.7 29.5#



#20
Methylene Chloride
Concen: 2.74 ug/l
RT: 4.55 min Scan# 922
Delta R.T. 0.00 min
Lab File: VN050758.D
Acq: 18 Aug 2018 7:51

Tgt Ion: 84 Resp: 30695
Ion Ratio Lower Upper
84 100
49 115.0 92.6 138.8
51 39.6 28.6 43.0
86 66.8 52.2 78.2

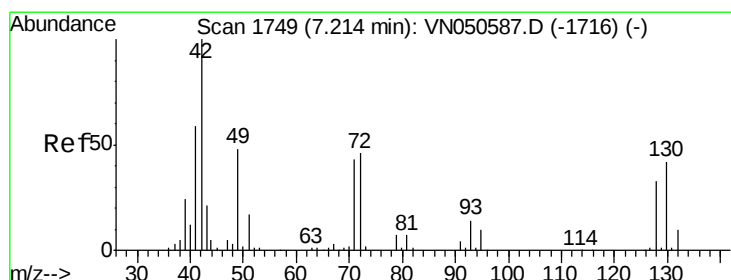
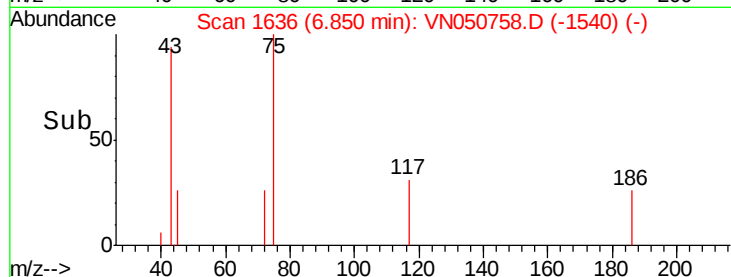
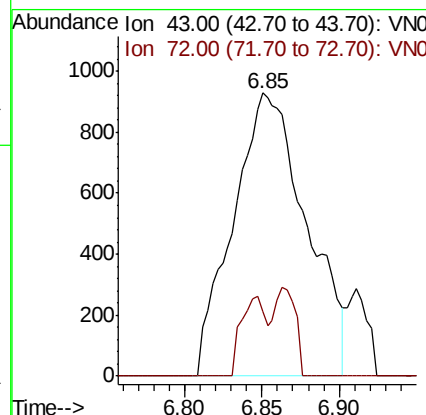
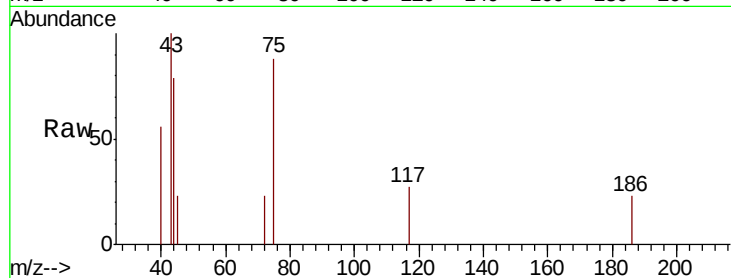




#25
2-Butanone
Concen: 0.91 ug/l
RT: 6.85 min Scan# 1636
Delta R.T. 0.01 min
Lab File: VN050758.D
Acq: 18 Aug 2018 7:51

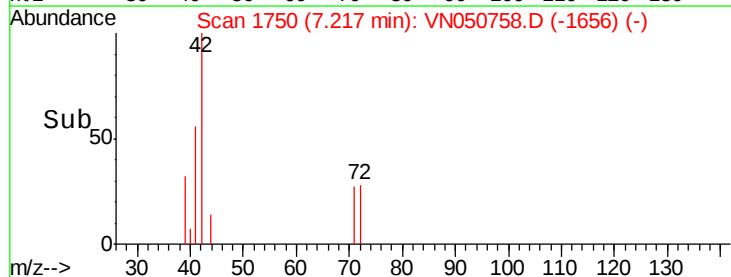
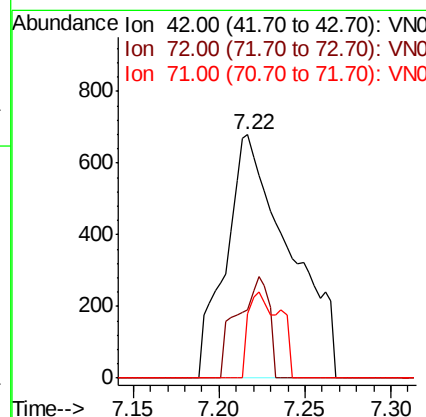
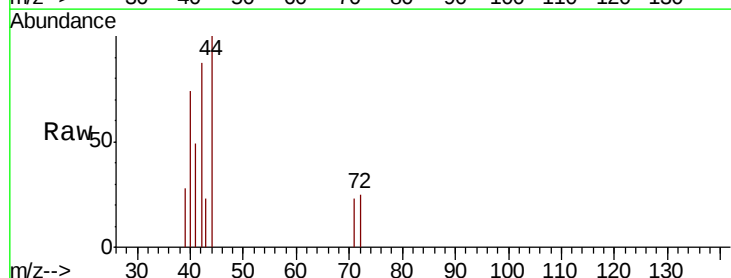
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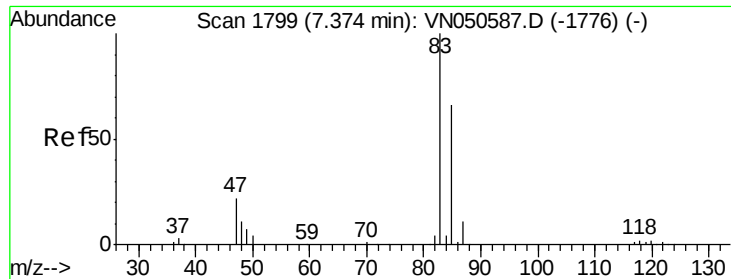
Tot Ion: 43 Resp: 3050
Ion Ratio Lower Upper
43 100
72 22.6 21.8 32.6



#29
Tetrahydrofuran
Concen: 1.00 ug/l
RT: 7.22 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VN050758.D
Acq: 18 Aug 2018 7:51

Tgt Ion: 42 Resp: 1751
Ion Ratio Lower Upper
42 100
72 20.5 35.8 53.6#
71 17.5 33.4 50.0#

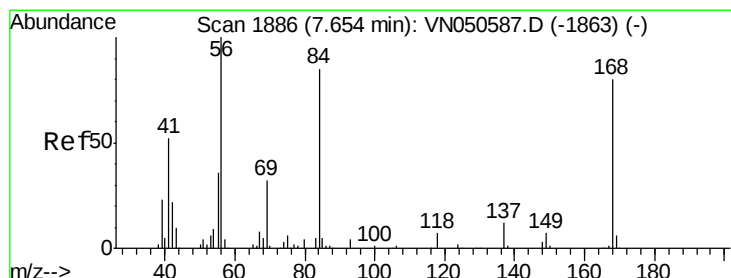
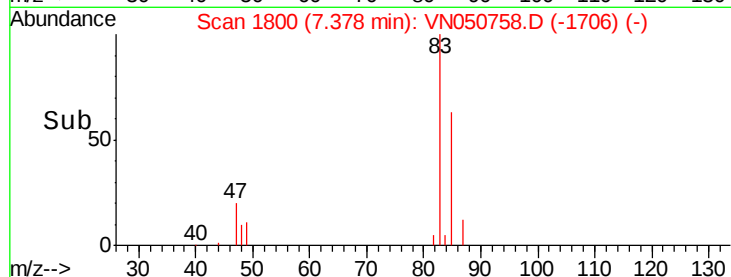
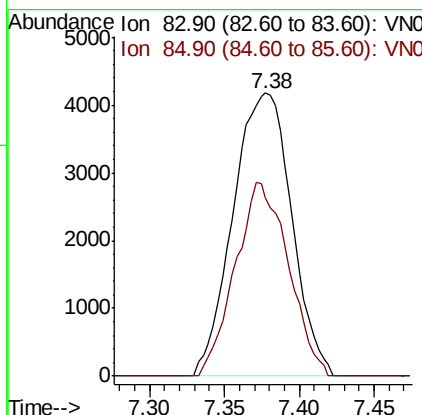
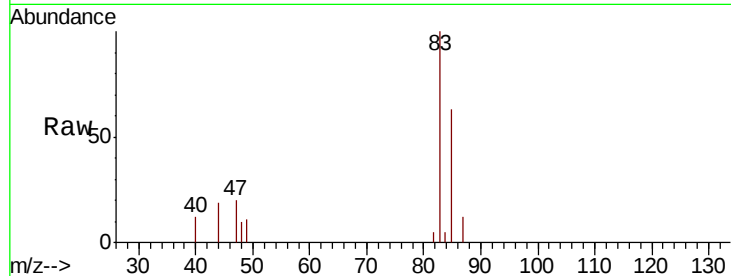




#30
Chloroform
Concen: 0.77 ug/l
RT: 7.38 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VN050758.D
Acq: 18 Aug 2018 7:51

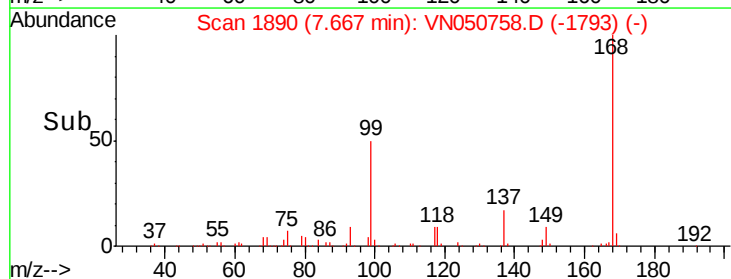
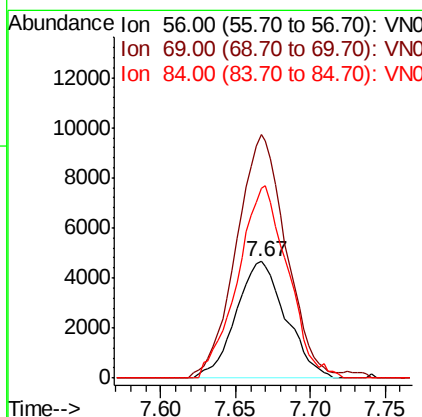
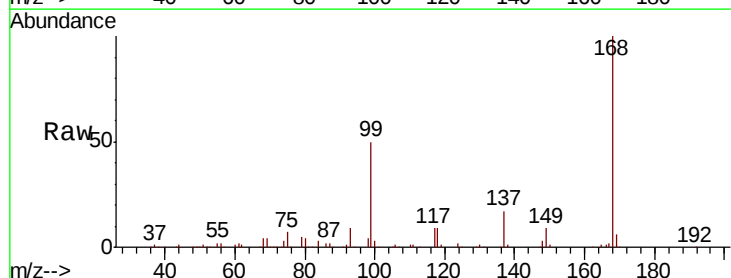
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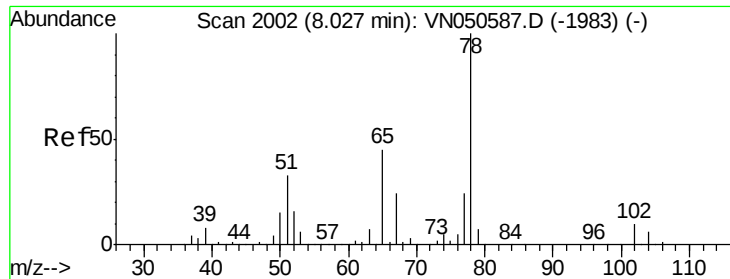
Tot Ion: 83 Resp: 11396
Ion Ratio Lower Upper
83 100
85 63.0 52.5 78.7



#31
Cyclohexane
Concen: 0.53 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. 0.01 min
Lab File: VN050758.D
Acq: 18 Aug 2018 7:51

Tgt Ion: 56 Resp: 10813
Ion Ratio Lower Upper
56 100
69 209.3 25.8 38.6#
84 163.7 67.8 101.6#

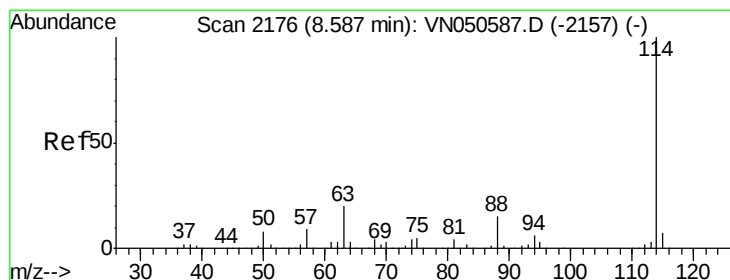
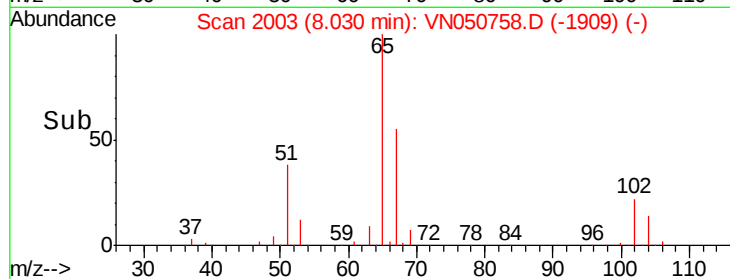
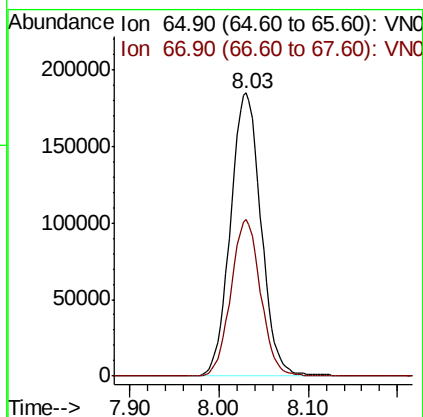
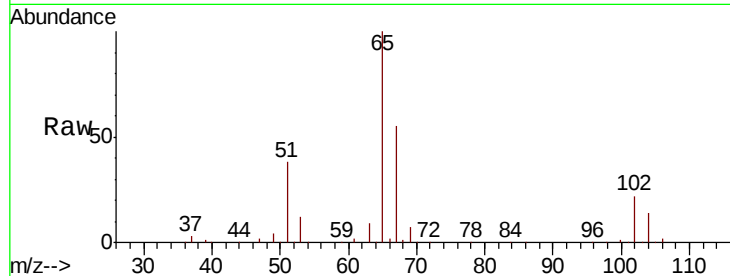




#33
 1,2-Dichloroethane-d4
 Concen: 53.58 ug/l
 RT: 8.03 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: VN050758.D
 Acq: 18 Aug 2018 7:51

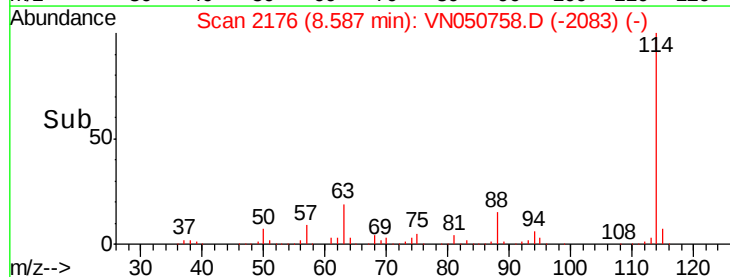
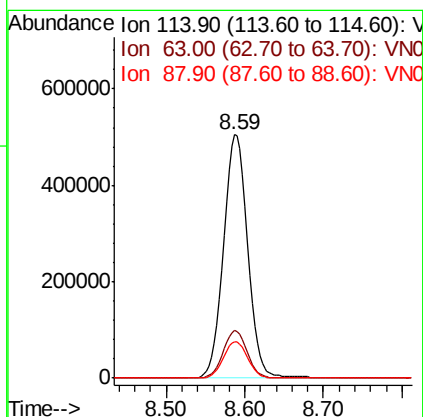
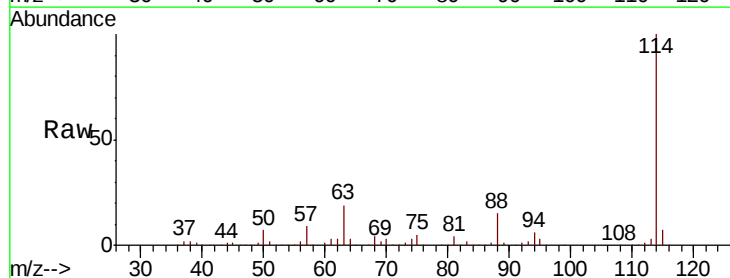
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 72-11979

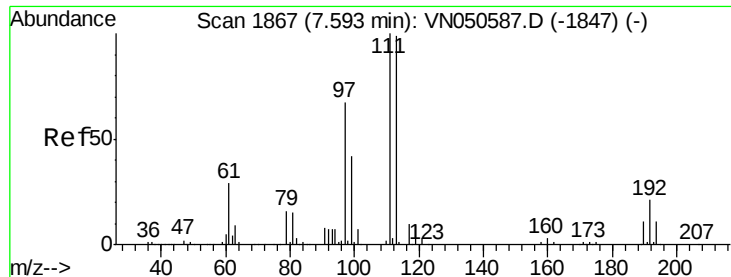
Tot Ion: 65 Resp: 438985
 Ion Ratio Lower Upper
 65 100
 67 53.8 0.0 109.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2176
 Delta R.T. 0.00 min
 Lab File: VN050758.D
 Acq: 18 Aug 2018 7:51

Tgt Ion: 114 Resp: 1068500
 Ion Ratio Lower Upper
 114 100
 63 19.4 0.0 40.0
 88 15.0 0.0 30.8

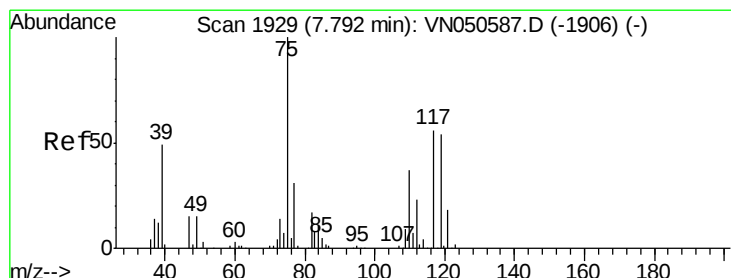
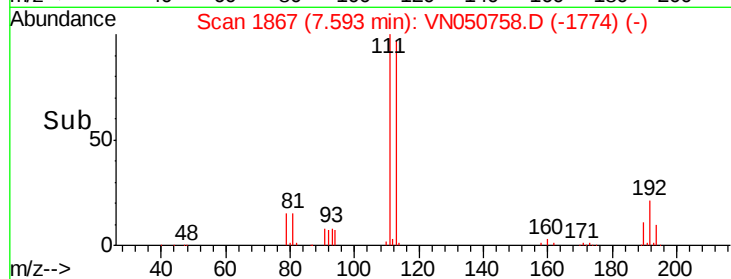
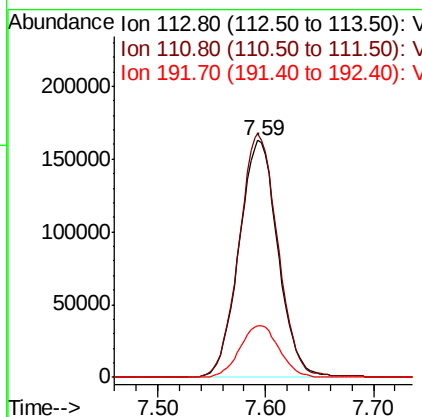
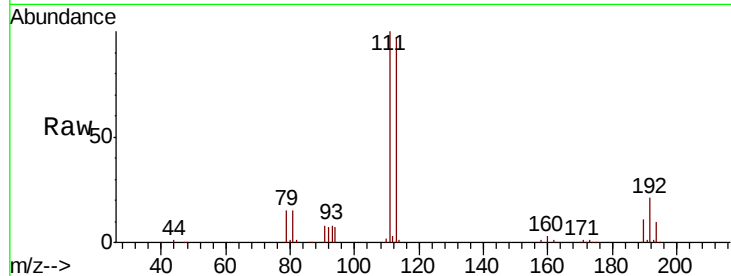




#35
 Dibromofluoromethane
 Concen: 47.81 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. 0.00 min
 Lab File: VN050758.D
 Acq: 18 Aug 2018 7:51

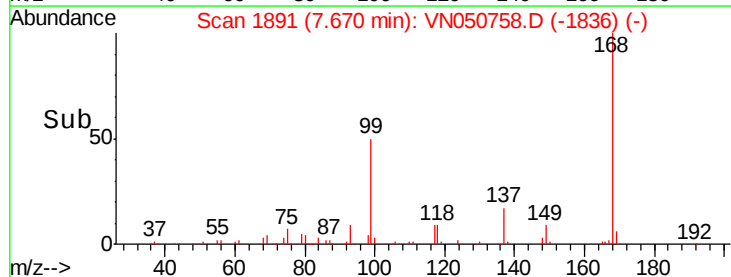
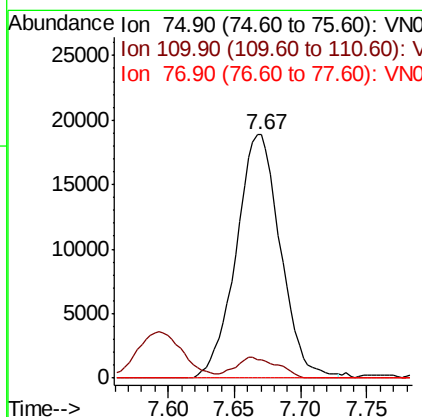
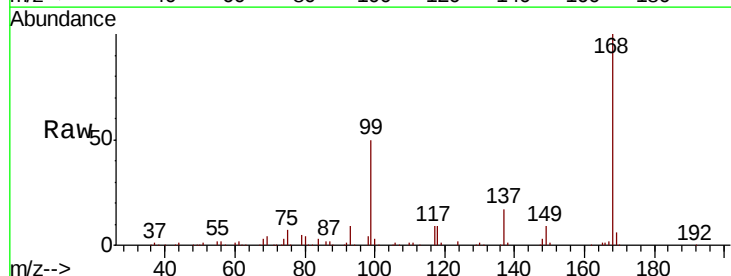
Instrument :
 MSVOA_N
 ClientSampleId :
 72-11979

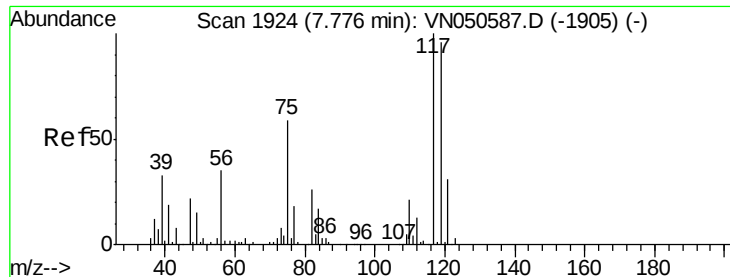
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.0	121.6
192	22.4	17.6	26.4



#36
 1,1-Dichloropropene
 Concen: 3.68 ug/l
 RT: 7.67 min Scan# 1891
 Delta R.T. -0.12 min
 Lab File: VN050758.D
 Acq: 18 Aug 2018 7:51

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.0	18.3	54.9#
77	0.0	25.0	37.4#

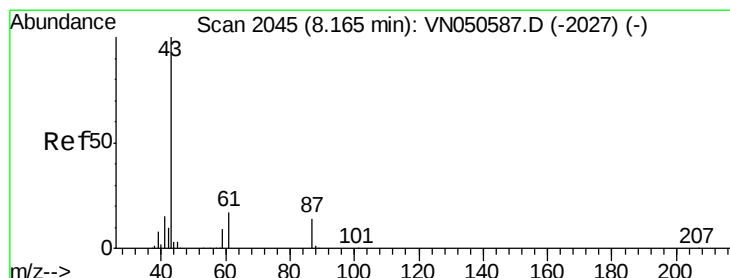
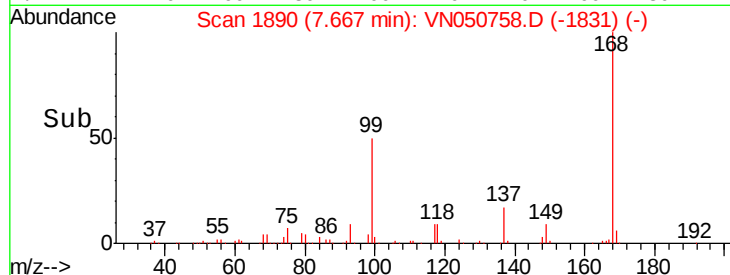
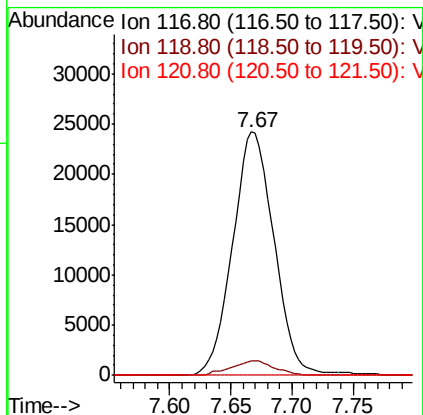
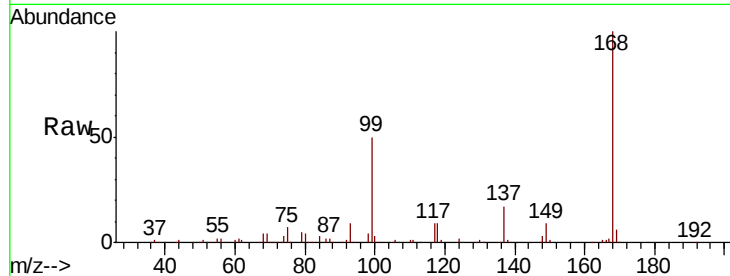




#38
Carbon Tetrachloride
Concen: 4.61 ug/l
RT: 7.67 min Scan# 1890
Delta R.T. -0.11 min
Lab File: VN050758.D
Acq: 18 Aug 2018 7:51

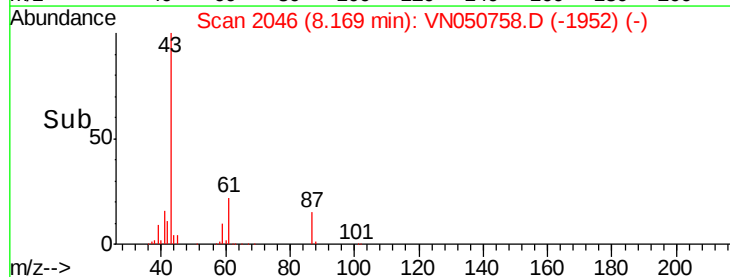
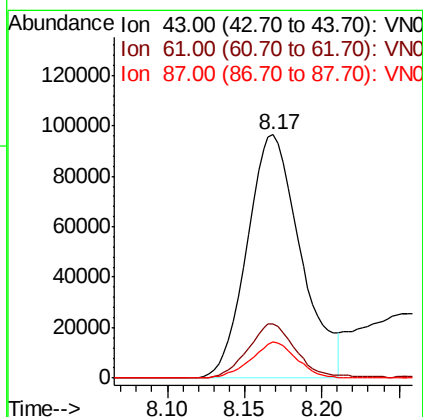
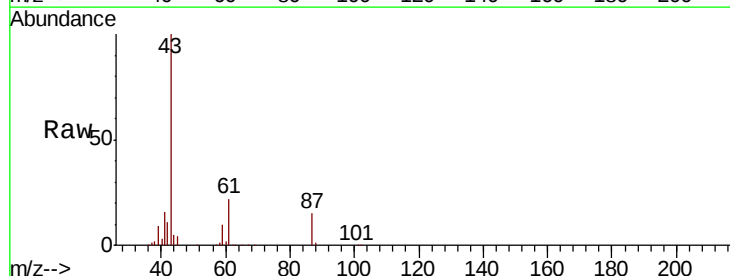
Instrument :
MSVOA_N
ClientSampled :
72-11979

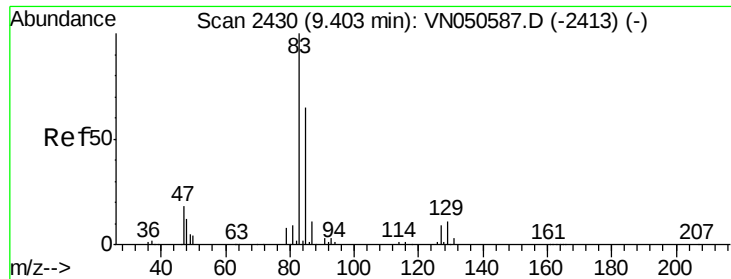
Tot Ion:117 Resp: 56871
Ion Ratio Lower Upper
117 100
119 5.9 76.6 115.0#
121 0.0 25.0 37.6#



#43
Isopropyl Acetate
Concen: 19.03 ug/l
RT: 8.17 min Scan# 2046
Delta R.T. 0.00 min
Lab File: VN050758.D
Acq: 18 Aug 2018 7:51

Tgt Ion: 43 Resp: 233225
Ion Ratio Lower Upper
43 100
61 20.2 16.2 24.2
87 12.9 10.9 16.3





#47

Bromodichloromethane

Concen: 0.21 ug/l

RT: 9.40 min Scan# 2429

Delta R.T. -0.00 min

Lab File: VN050758.D

Acq: 18 Aug 2018 7:51

Instrument :

MSVOA_N

ClientSampleId :

72-11979

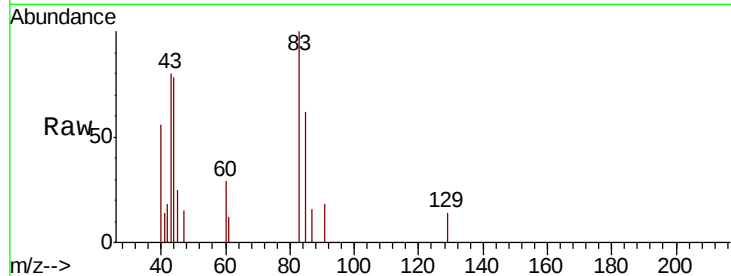
Tot Ion: 83 Resp: 2564

Ion Ratio Lower Upper

83 100

85 61.9 51.8 77.6

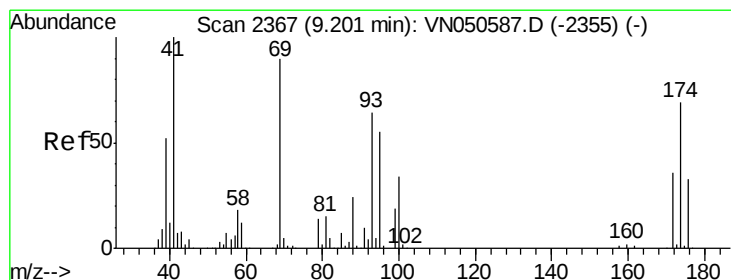
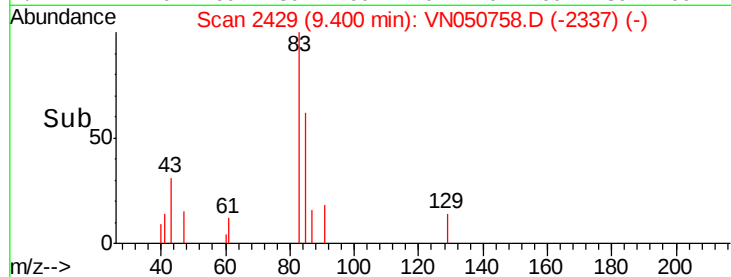
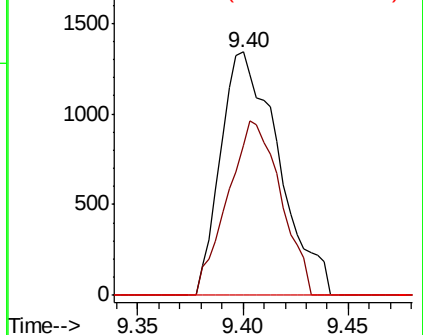
127 0.0 7.2 10.8#



Abundance Ion 82.90 (82.60 to 83.60): VNC

Ion 84.90 (84.60 to 85.60): VNC

Ion 126.80 (126.50 to 127.50): VNC



#48

Methyl methacrylate

Concen: 1.04 ug/l

RT: 9.18 min Scan# 2361

Delta R.T. -0.02 min

Lab File: VN050758.D

Acq: 18 Aug 2018 7:51

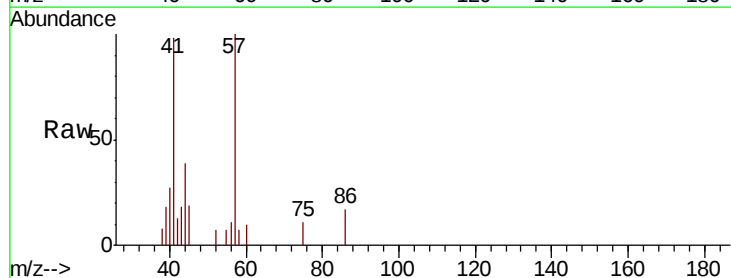
Tgt Ion: 41 Resp: 6407

Ion Ratio Lower Upper

41 100

69 0.0 73.4 110.0#

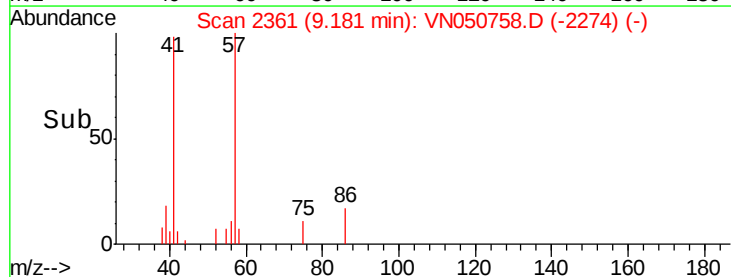
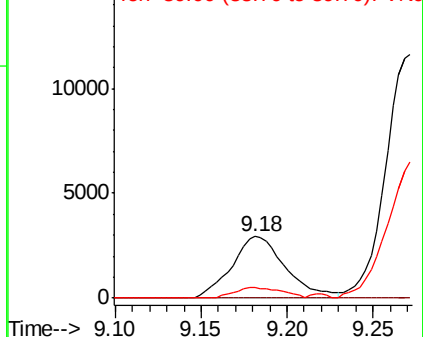
39 15.2 43.0 64.6#

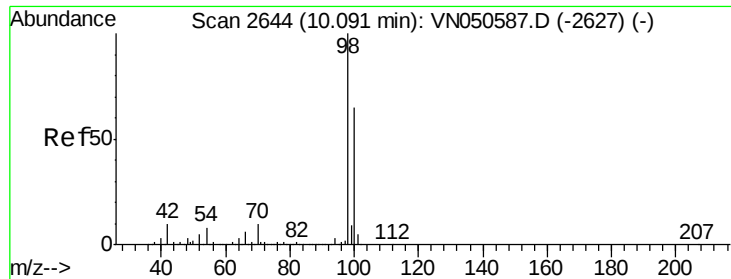


Abundance Ion 41.00 (40.70 to 41.70): VNC

Ion 69.00 (68.70 to 69.70): VNC

Ion 39.00 (38.70 to 39.70): VNC





#50

Toluene-d8

Concen: 45.45 ug/l

RT: 10.09 min Scan# 2644

Delta R.T. 0.00 min

Lab File: VN050758.D

Acq: 18 Aug 2018 7:51

Instrument :

MSVOA_N

ClientSampleId :

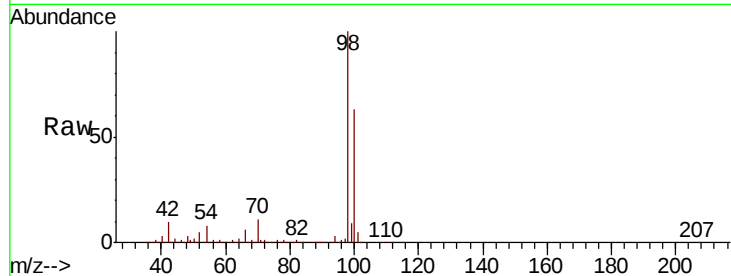
72-11979

Tot Ion: 98 Resp: 1459261

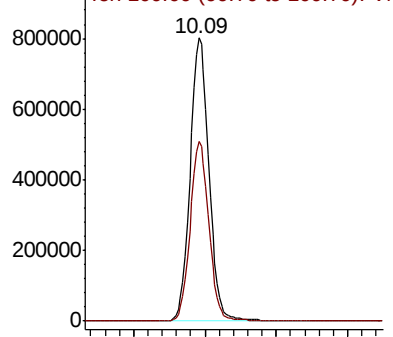
Ion Ratio Lower Upper

98 100

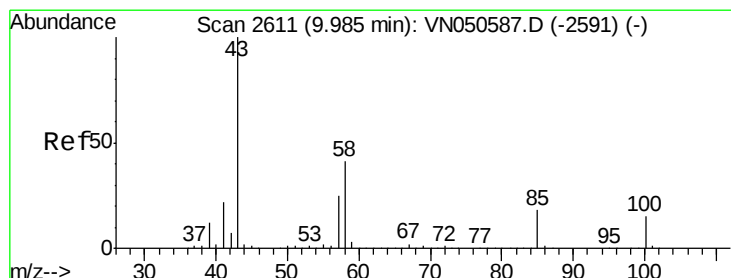
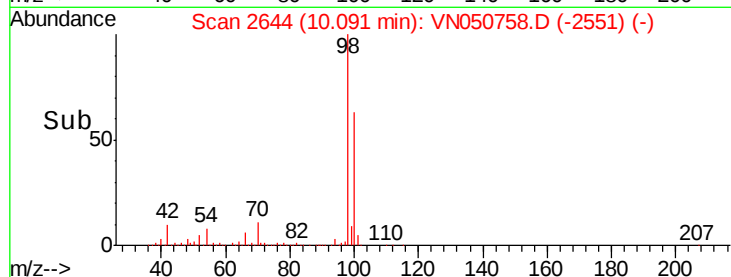
100 63.3 51.8 77.8



Abundance Ion 98.00 (97.70 to 98.70): VN050587.D (-2627) (-)



Time-->



#51

4-Methyl-2-Pentanone

Concen: 0.27 ug/l

RT: 9.99 min Scan# 2612

Delta R.T. 0.00 min

Lab File: VN050758.D

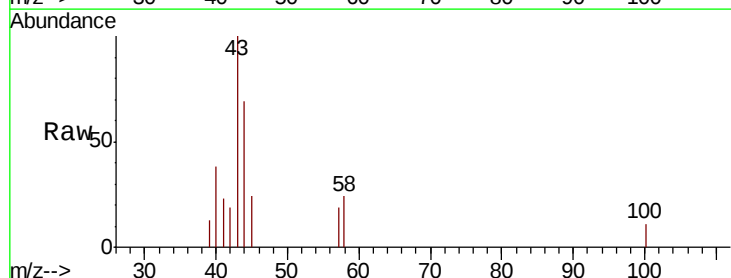
Acq: 18 Aug 2018 7:51

Tgt Ion: 43 Resp: 2212

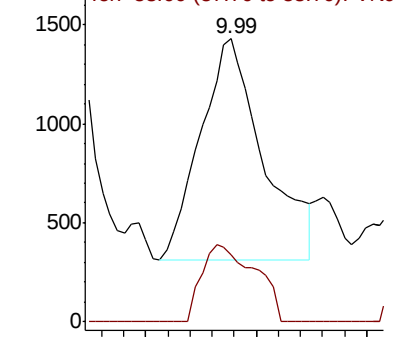
Ion Ratio Lower Upper

43 100

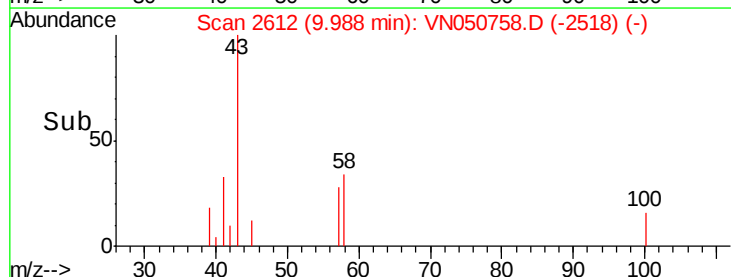
58 29.7 32.5 48.7#

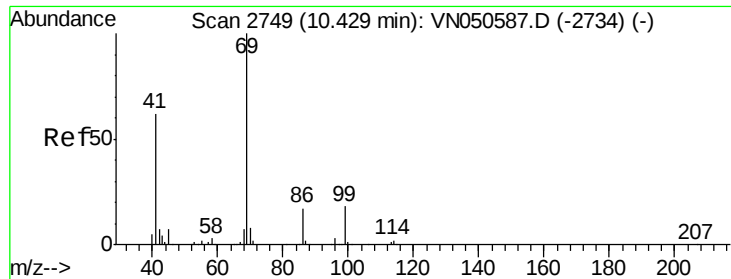


Abundance Ion 43.00 (42.70 to 43.70): VN050587.D (-2591) (-)



Time-->

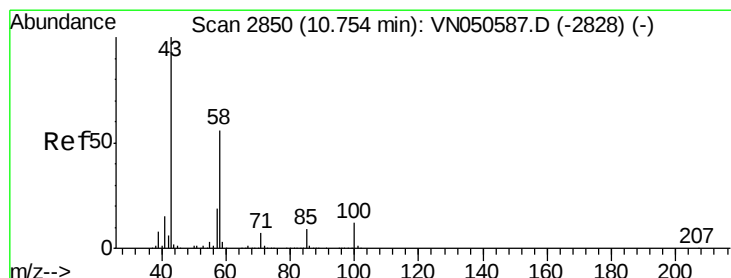
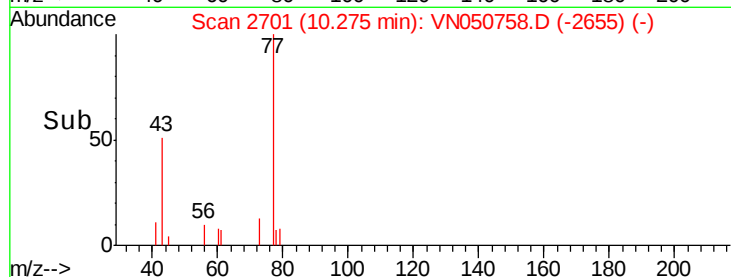
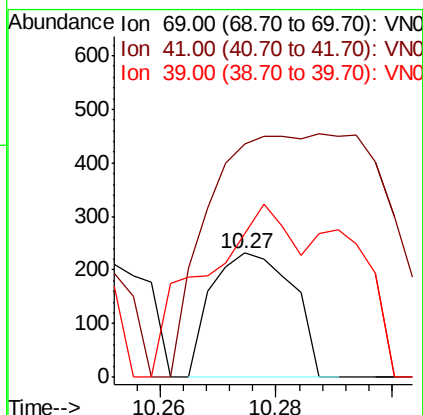
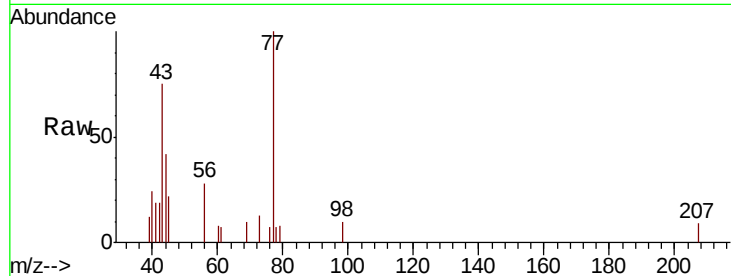




#56
Ethyl methacrylate
Concen: 1.93 ug/l
RT: 10.27 min Scan# 2701
Delta R.T. -0.15 min
Lab File: VN050758.D
Acq: 18 Aug 2018 7:51

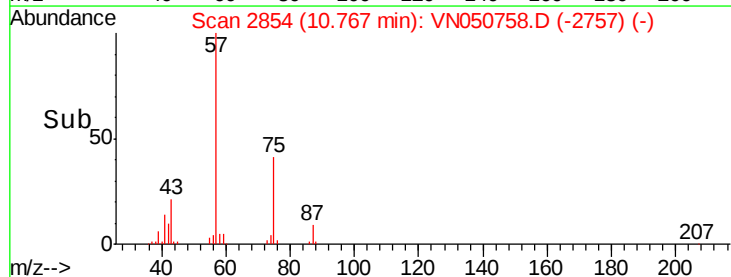
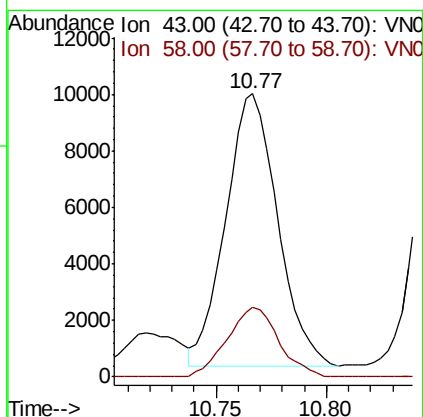
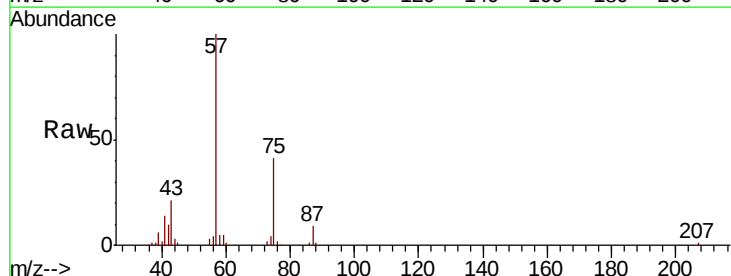
Instrument :
MSVOA_N
ClientSampled :
72-11979

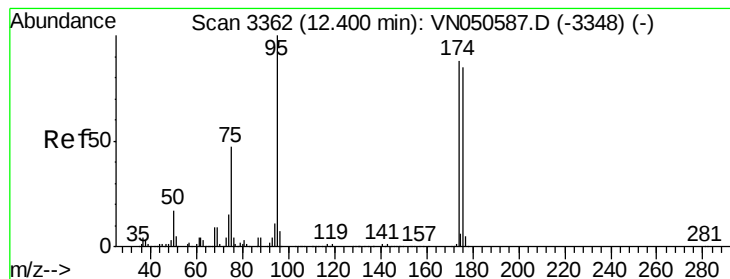
Tot Ion: 69 Resp: 225
Ion Ratio Lower Upper
69 100
41 424.0 49.7 74.5#
39 160.0 24.2 36.2#



#59
2-Hexanone
Concen: 2.94 ug/l
RT: 10.77 min Scan# 2854
Delta R.T. 0.01 min
Lab File: VN050758.D
Acq: 18 Aug 2018 7:51

Tgt Ion: 43 Resp: 15708
Ion Ratio Lower Upper
43 100
58 25.3 28.0 84.0#





#62

4-Bromofluorobenzene

Concen: 37.53 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN050758.D

Acq: 18 Aug 2018 7:51

Instrument :

MSVOA_N

ClientSampleId :

72-11979

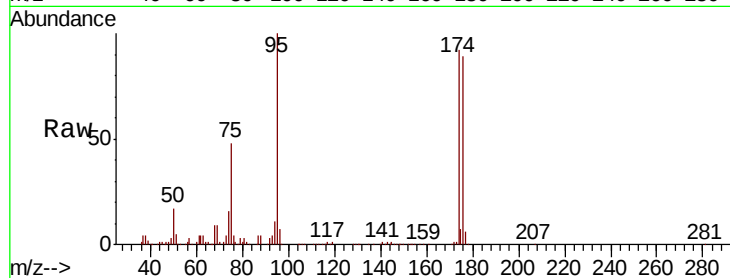
Tot Ion: 95 Resp: 398011

Ion Ratio Lower Upper

95 100

174 91.5 0.0 177.8

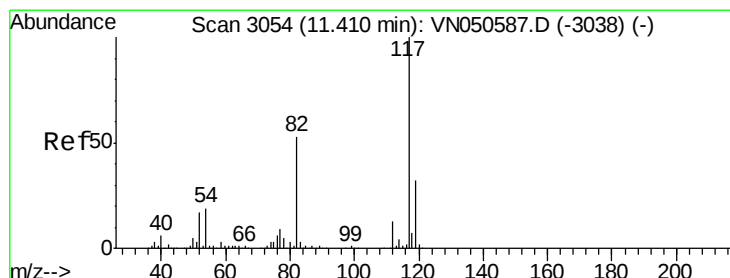
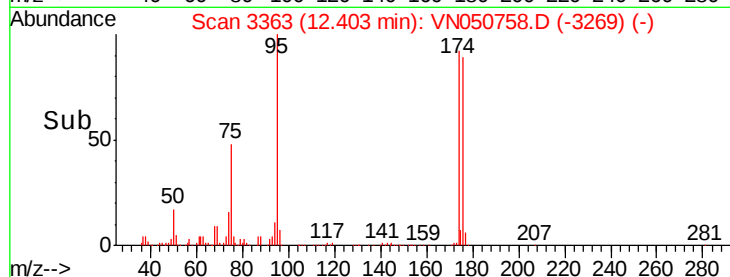
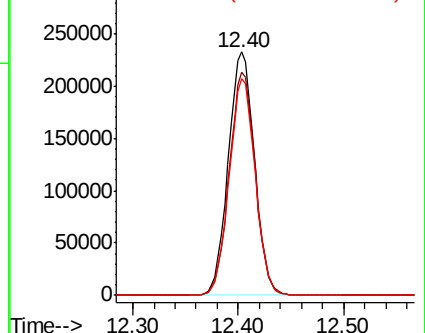
176 88.1 0.0 175.0



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: VN050758.D

Acq: 18 Aug 2018 7:51

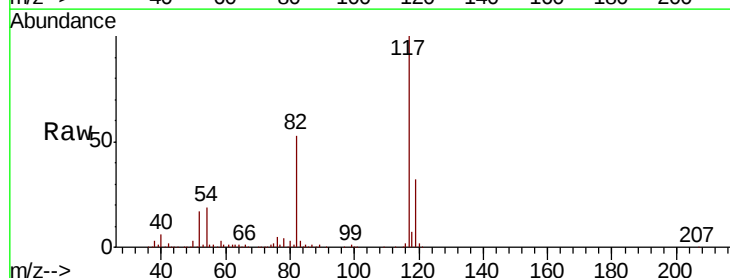
Tgt Ion: 117 Resp: 904014

Ion Ratio Lower Upper

117 100

82 53.0 42.4 63.6

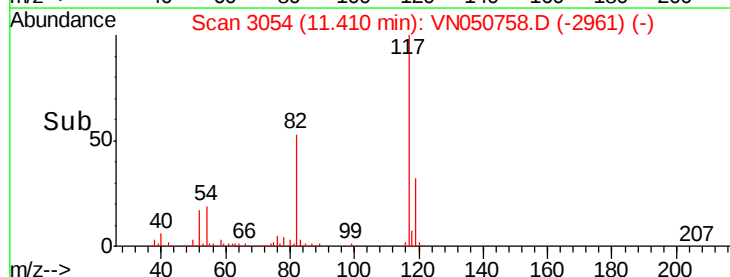
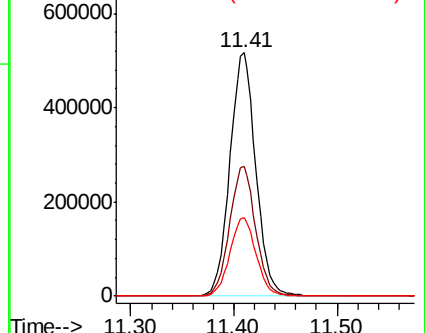
119 32.3 25.8 38.8

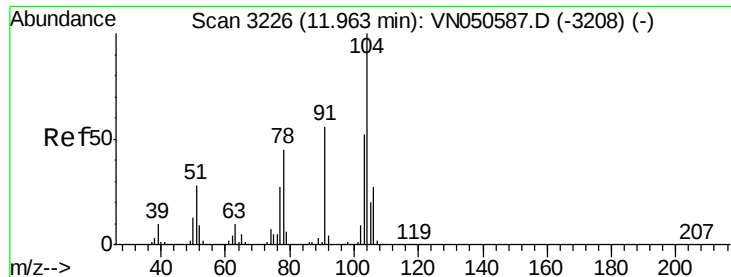


Abundance Ion 116.90 (116.60 to 117.60): VN050587.D (-3038) (-)

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

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





#70

Stvrene

Concen: 0.95 ug/l

RT: 11.96 min Scan# 3224

Delta R.T. -0.01 min

Lab File: VN050758.D

Acq: 18 Aug 2018 7:51

Instrument :

MSVOA_N

ClientSampleId :

72-11979

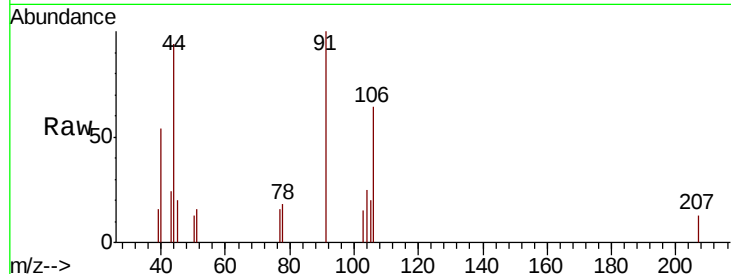
Tot Ion:104 Resp: 345

Ion Ratio Lower Upper

104 100

78 114.2 39.1 58.7#

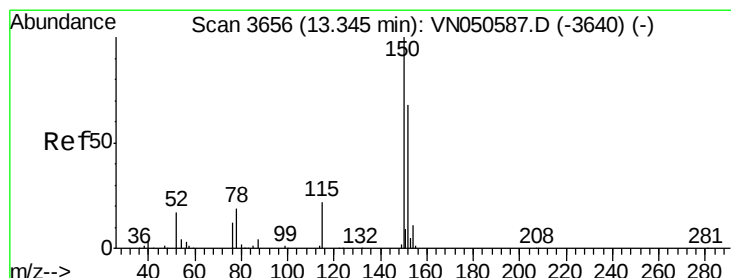
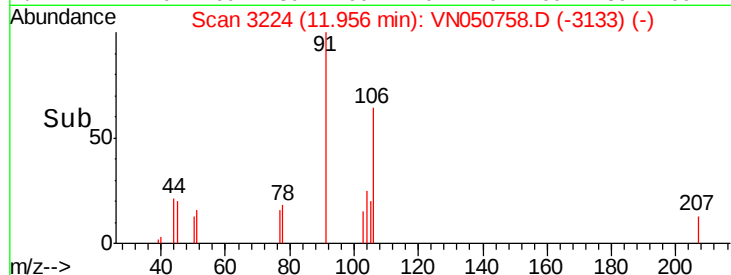
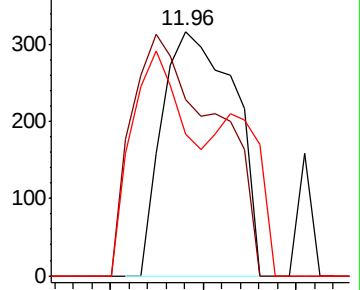
103 71.9 44.9 67.3#



Abundance Ion 104.00 (103.70 to 104.70): V

Ion 78.00 (77.70 to 78.70): VN

Ion 103.00 (102.70 to 103.70): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3656

Delta R.T. 0.00 min

Lab File: VN050758.D

Acq: 18 Aug 2018 7:51

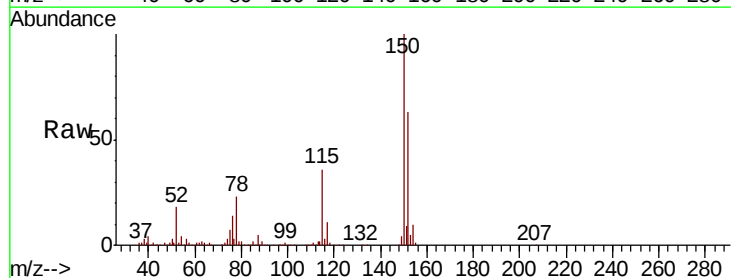
Tgt Ion:152 Resp: 339992

Ion Ratio Lower Upper

152 100

115 56.2 28.1 84.2

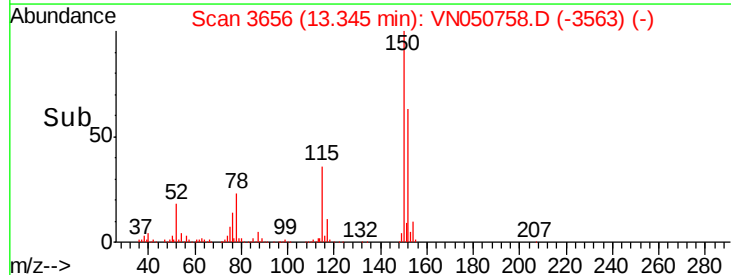
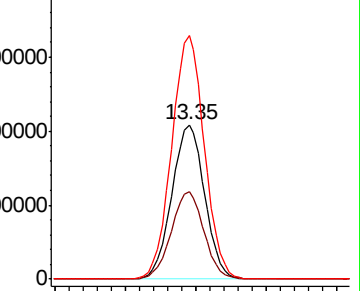
150 156.9 0.0 347.8

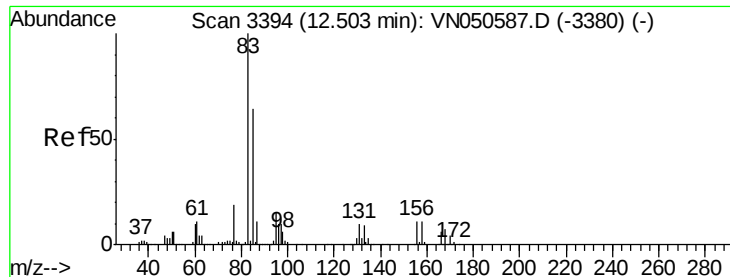


Abundance Ion 151.90 (151.60 to 152.60): V

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: VN050758.D

Acq: 18 Aug 2018 7:51

Instrument :

MSVOA_N

ClientSampleId :

72-11979

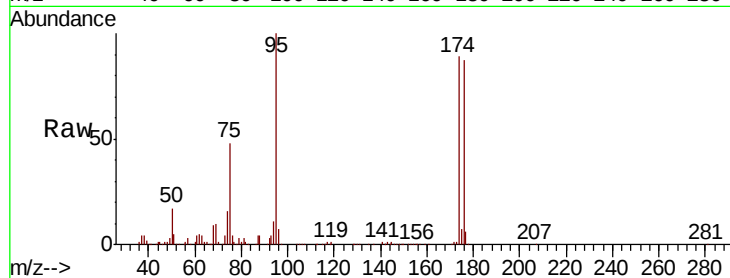
Tot Ion: 83 Resp: 176

Ion Ratio Lower Upper

83 100

131 306.3 5.3 15.9#

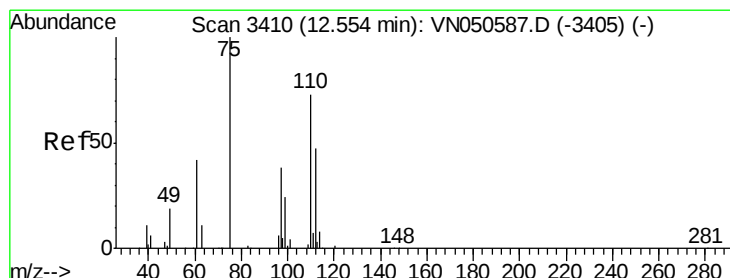
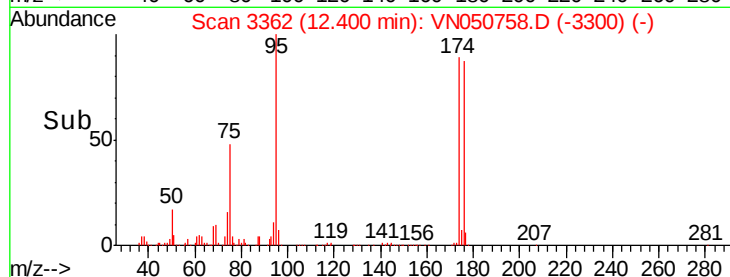
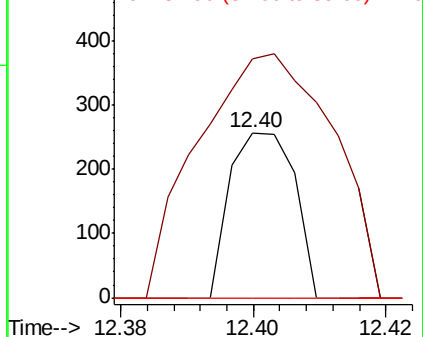
85 0.0 32.1 96.5#



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



#76

1,2,3-Trichloropropane

Concen: 34.28 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050758.D

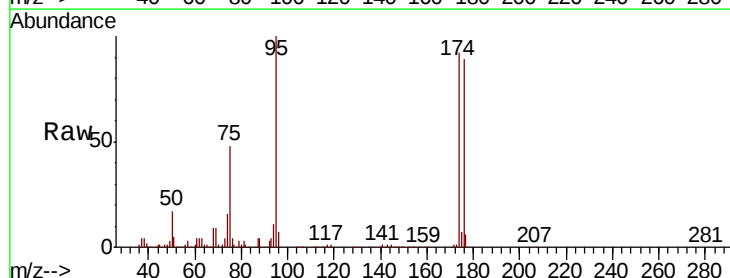
Acq: 18 Aug 2018 7:51

Tgt Ion: 75 Resp: 190098

Ion Ratio Lower Upper

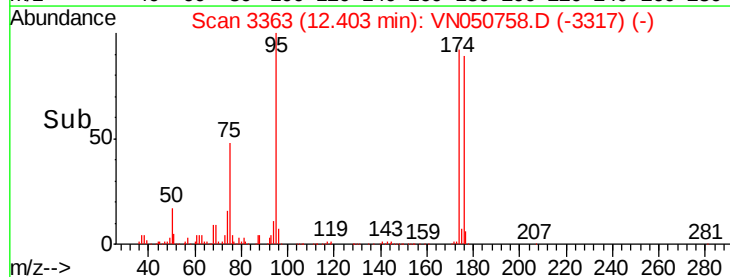
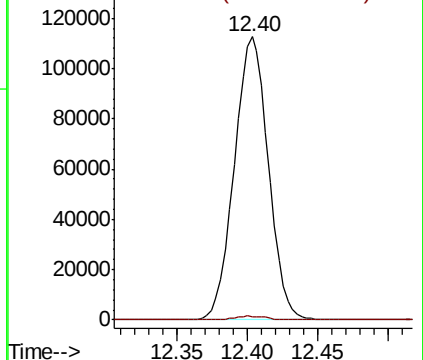
75 100

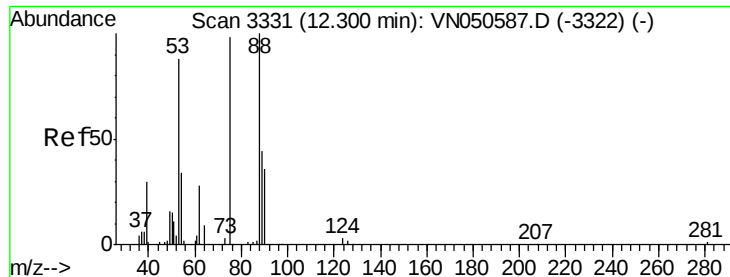
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO





#81

trans-1,4-Dichloro-2-butene

Concen: 124.31 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050758.D

Acq: 18 Aug 2018 7:51

Instrument :

MSVOA_N

ClientSampleId :

72-11979

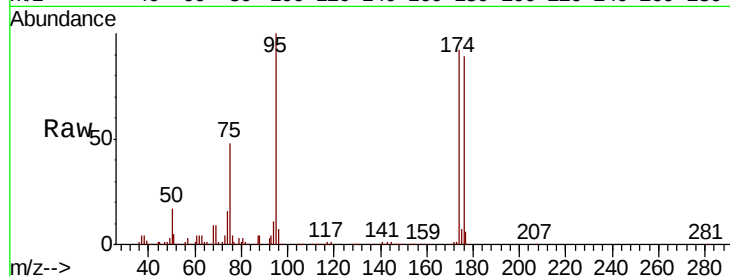
Tot Ion: 75 Resp: 190098

Ion Ratio Lower Upper

75 100

53 0.1 72.2 108.2#

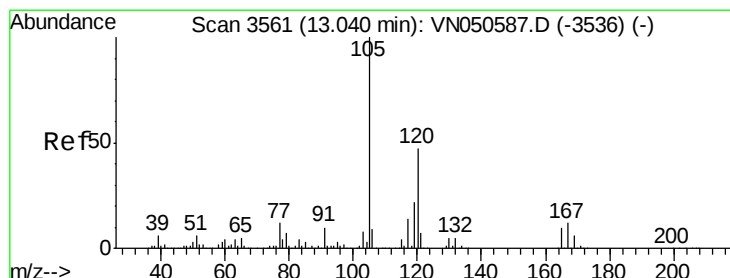
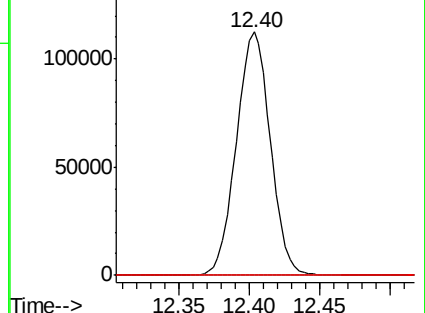
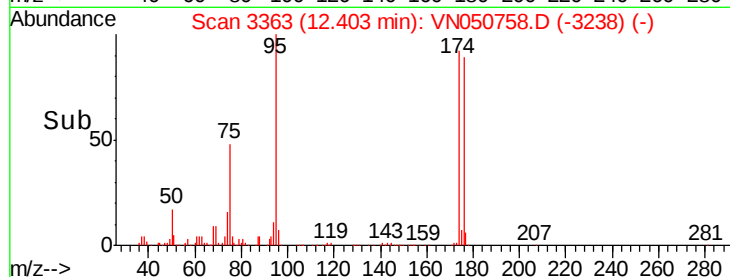
89 0.0 36.3 54.5#



Abundance Ion 74.90 (74.60 to 75.60): VN050758.D (-3363) (-)

Ion 53.00 (52.70 to 53.70): VN050758.D (-3363) (-)

Ion 88.90 (88.60 to 89.60): VN050758.D (-3363) (-)



#84

1,2,4-Trimethylbenzene

Concen: 0.31 ug/l

RT: 13.04 min Scan# 3561

Delta R.T. 0.00 min

Lab File: VN050758.D

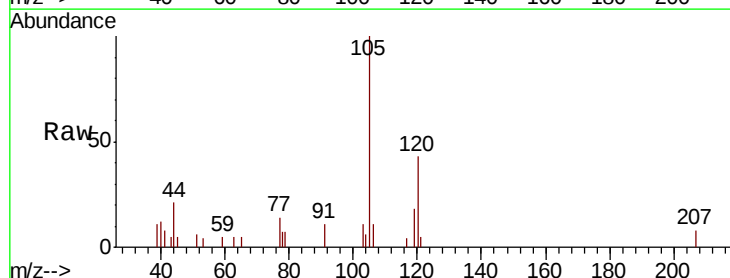
Acq: 18 Aug 2018 7:51

Tgt Ion:105 Resp: 6546

Ion Ratio Lower Upper

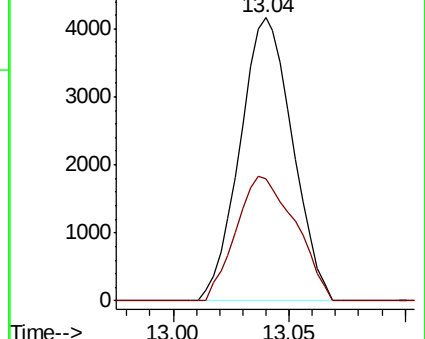
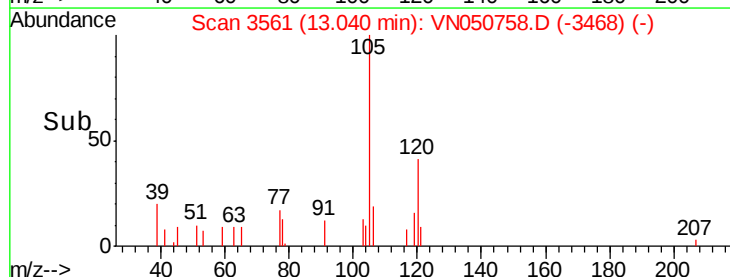
105 100

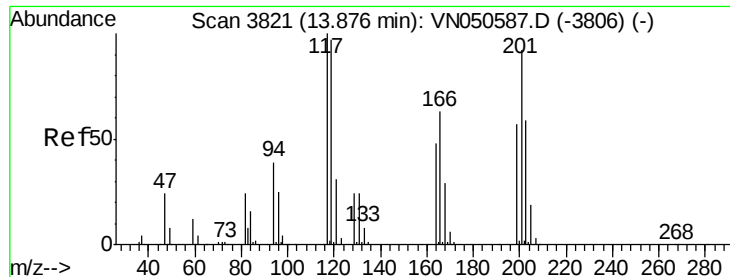
120 49.8 23.2 69.5



Abundance Ion 105.00 (104.70 to 105.70): VN050758.D (-3561) (-)

Ion 120.00 (119.70 to 120.70): VN050758.D (-3561) (-)





#90

Hexachloroethane

Concen: 0.32 ug/l

RT: 13.89 min Scan# 3825

Delta R.T. 0.01 min

Lab File: VN050758.D

Acq: 18 Aug 2018 7:51

Instrument :

MSVOA_N

ClientSampleId :

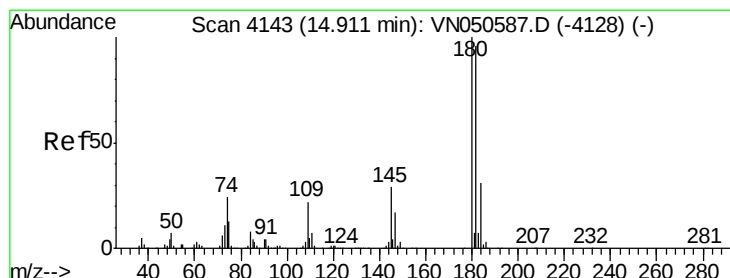
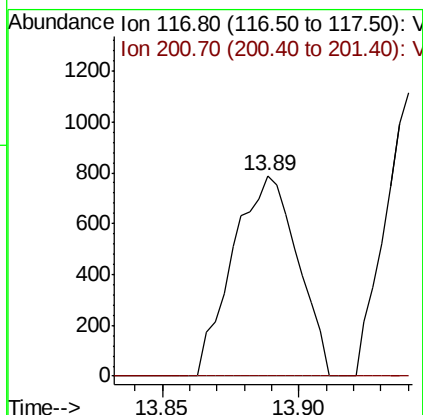
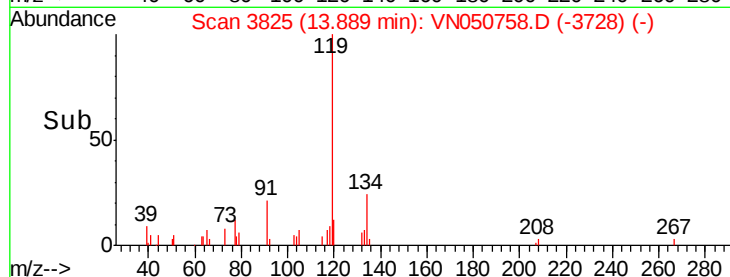
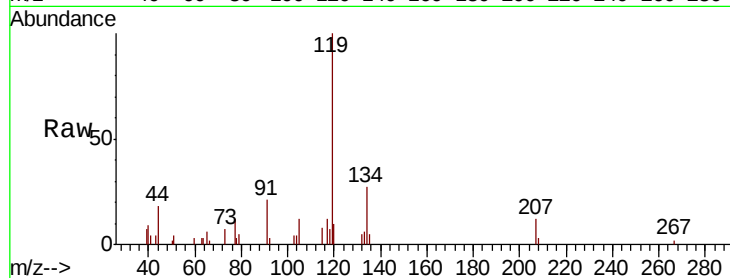
72-11979

Tot Ion:117 Resp: 1302

Ion Ratio Lower Upper

117 100

201 0.0 45.5 136.5#



#93

1,2,4-Trichlorobenzene

Concen: 2.70 ug/l

RT: 14.91 min Scan# 4144

Delta R.T. 0.00 min

Lab File: VN050758.D

Acq: 18 Aug 2018 7:51

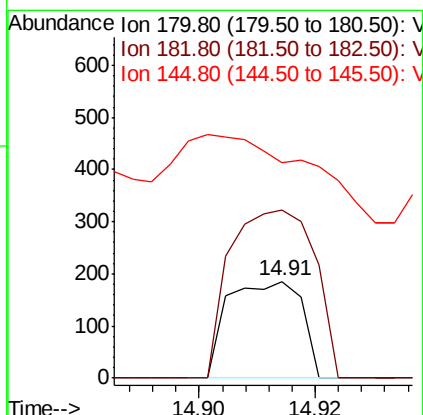
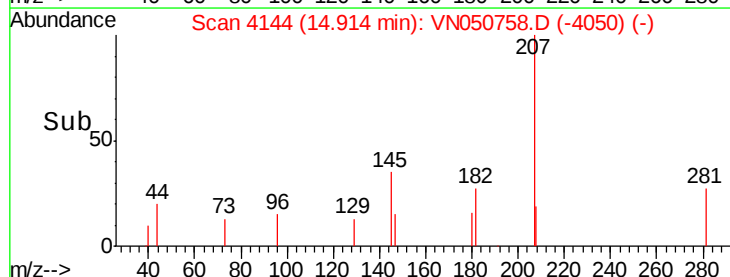
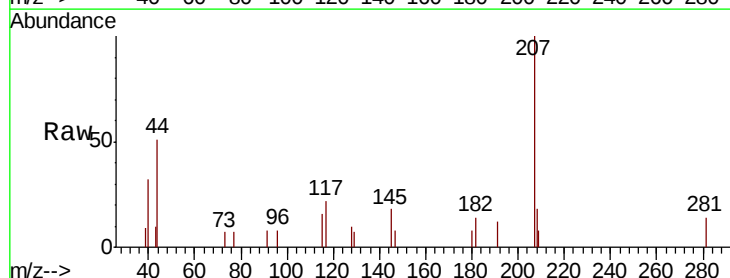
Tgt Ion:180 Resp: 162

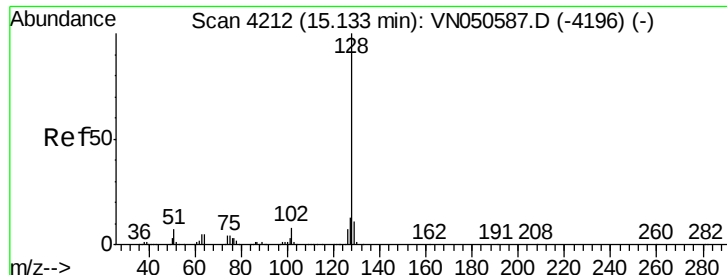
Ion Ratio Lower Upper

180 100

182 200.6 47.9 143.7#

145 0.0 14.4 43.4#





#95
Naphthalene
Concen: 75.77 ug/l
RT: 15.14 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN050758.D
Acq: 18 Aug 2018 7:51

Instrument :
MSVOA_N
ClientSampleId :
72-11979

Tot Ion:128 Resp: 1019065
Ion Ratio Lower Upper
128 100
127 13.5 10.3 15.5
129 11.0 8.5 12.7

