

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN082318\
 Data File : VN050851.D
 Acq On : 23 Aug 2018 14:22
 Operator : MD\SY
 Sample : J4612-06
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 24 01:10:54 2018
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082118W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 22 05:38:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	655930	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1081186	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	897544	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	300824	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	422851	53.55	ug/l	0.00
Spiked Amount			Recovery	=	107.10%	
35) Dibromofluoromethane	7.59	113	404620	47.04	ug/l	0.00
Spiked Amount			Recovery	=	94.08%	
50) Toluene-d8	10.09	98	1463742	45.52	ug/l	0.00
Spiked Amount			Recovery	=	91.04%	
62) 4-Bromofluorobenzene	12.40	95	385374	36.06	ug/l	0.00
Spiked Amount			Recovery	=	72.12%	

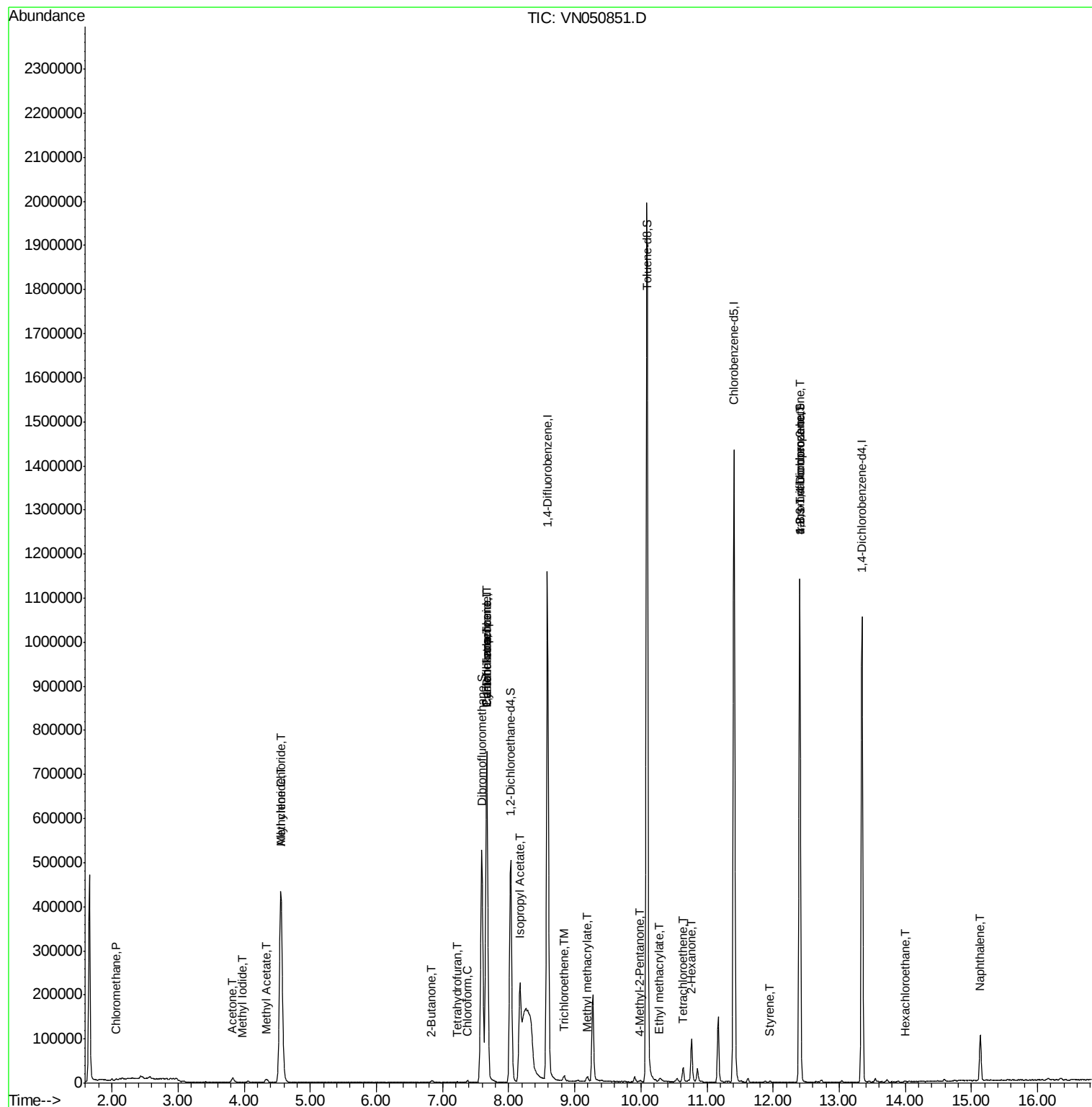
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	2663	0.25	ug/l	# 85
5) Bromomethane	2.57	94	2654	Below	Cal	# 81
10) Methyl Iodide	3.96	142	513	6.40	ug/l	# 43
14) Allyl chloride	4.55	41	6747	0.59	ug/l	# 26
16) Acetone	3.83	43	17949	2.61	ug/l	# 92
18) Methyl Acetate	4.34	43	15938	2.14	ug/l	# 93
20) Methylene Chloride	4.55	84	350747	39.41	ug/l	# 99
25) 2-Butanone	6.82	43	756	0.24	ug/l	# 47
29) Tetrahydrofuran	7.22	42	975	0.53	ug/l	# 71
30) Chloroform	7.37	83	4664	0.32	ug/l	# 78
31) Cyclohexane	7.67	56	11362	1.30	ug/l	# 1
36) 1,1-Dichloropropene	7.67	75	43222	3.39	ug/l	# 49
38) Carbon Tetrachloride	7.67	117	57685	4.47	ug/l	# 16
43) Isopropyl Acetate	8.17	43	279323	22.17	ug/l	# 91
44) Trichloroethene	8.84	130	4756	0.47	ug/l	# 98
48) Methyl methacrylate	9.18	41	7218	1.12	ug/l	# 14
51) 4-Methyl-2-Pentanone	9.98	43	2321	0.31	ug/l	# 83
56) Ethyl methacrylate	10.27	69	259	2.37	ug/l	# 1
59) 2-Hexanone	10.76	43	14030	2.80	ug/l	# 58
64) Tetrachloroethene	10.63	164	1761	0.21	ug/l	# 87
70) Styrene	11.96	104	572	1.29	ug/l	# 75
75) 1,1,2,2-Tetrachloroethane	12.41	83	68	Below	Cal	# 1
76) 1,2,3-Trichloropropane	12.40	75	181567	34.46	ug/l	# 100
81) trans-1,4-Dichloro-2-buten	12.40	75	181567	116.49	ug/l	# 15
90) Hexachloroethane	14.00	117	896	0.43	ug/l	# 4
95) Naphthalene	15.13	128	88139	11.94	ug/l	# 99

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

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Quant Title : SW846 8260
QLast Update : Wed Aug 22 05:38:12 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: VN050851.D

Acq: 23 Aug 2018 14:22

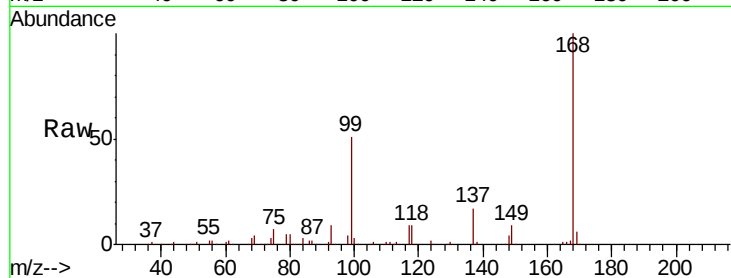
Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:168 Resp: 655930

Ion Ratio Lower Upper

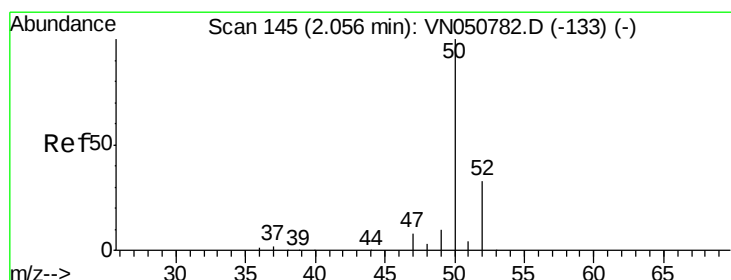
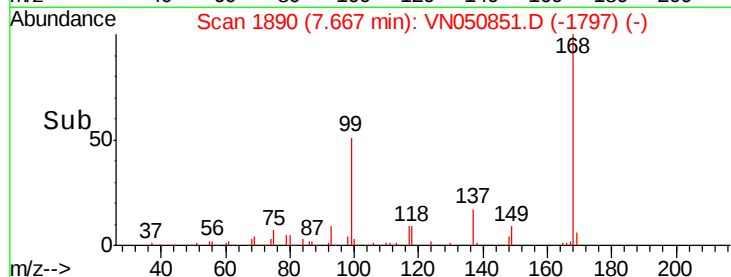
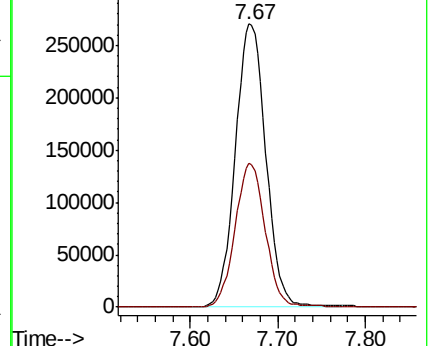
168 100

99 50.6 39.6 59.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN



#3

Chloromethane

Concen: 0.25 ug/l

RT: 2.06 min Scan# 145

Delta R.T. 0.00 min

Lab File: VN050851.D

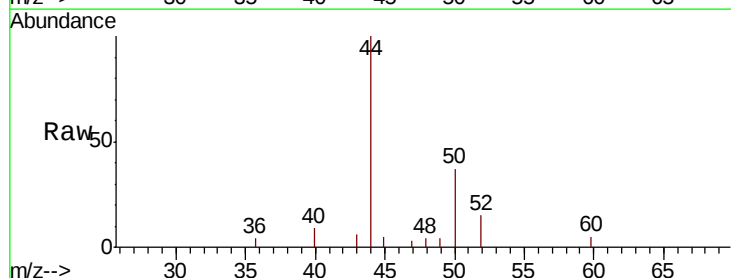
Acq: 23 Aug 2018 14:22

Tgt Ion: 50 Resp: 2663

Ion Ratio Lower Upper

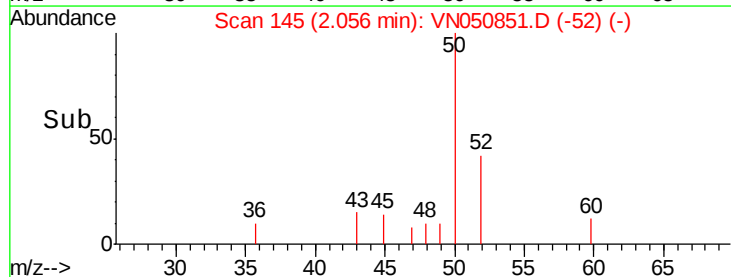
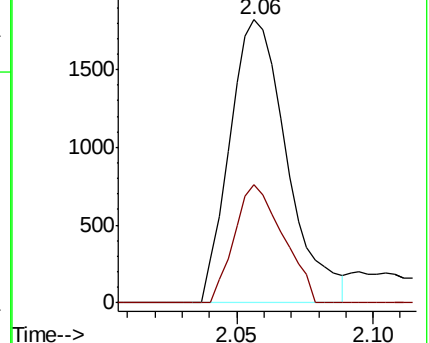
50 100

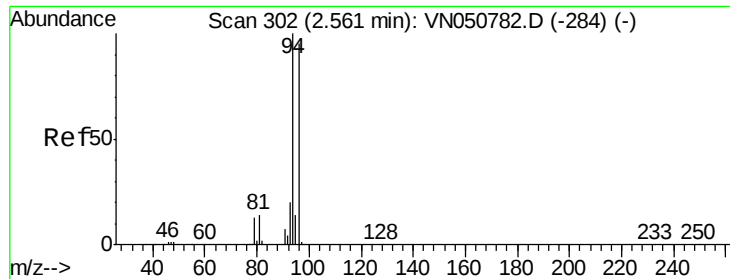
52 41.6 26.3 39.5#



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN





#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 304

Delta R.T. 0.01 min

Lab File: VN050851.D

Acq: 23 Aug 2018 14:22

Instrument :

MSVOA_N

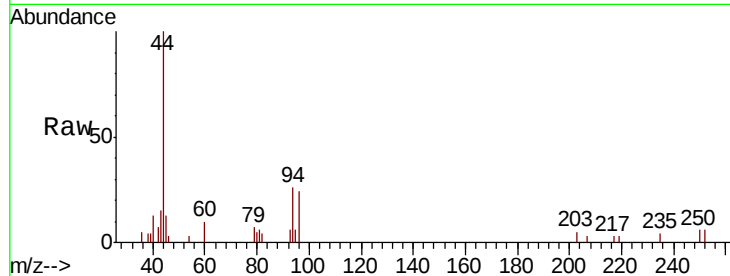
ClientSampled :

Tot Ion: 94 Resp: 2654

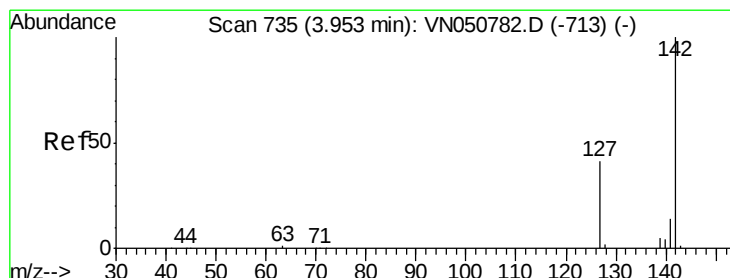
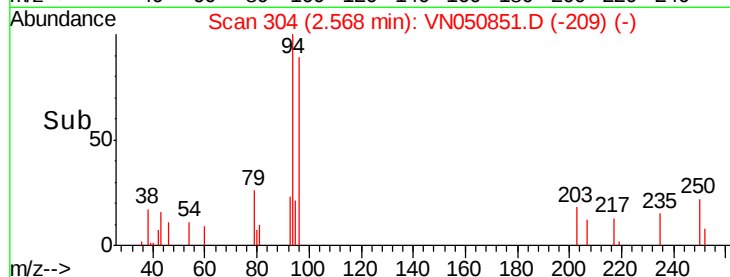
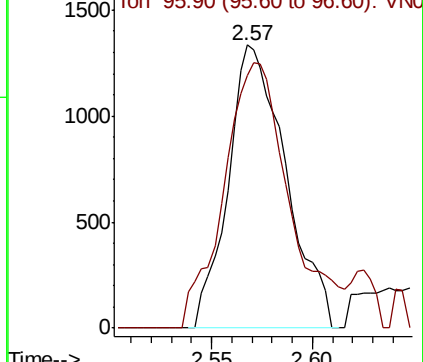
Ion Ratio Lower Upper

94 100

96 76.6 76.2 114.2



Abundance Ion 93.90 (93.60 to 94.60): VN050782.D (-284) (-)



#10

Methyl Iodide

Concen: 6.40 ug/l

RT: 3.96 min Scan# 738

Delta R.T. 0.01 min

Lab File: VN050851.D

Acq: 23 Aug 2018 14:22

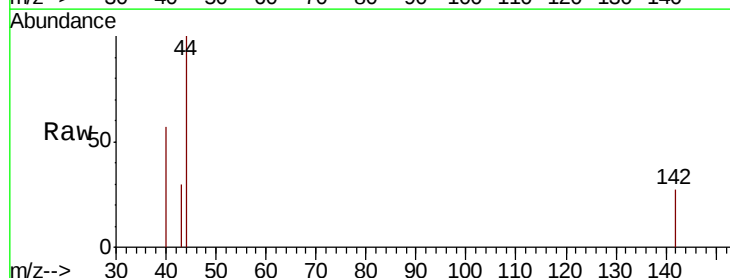
Tgt Ion: 142 Resp: 513

Ion Ratio Lower Upper

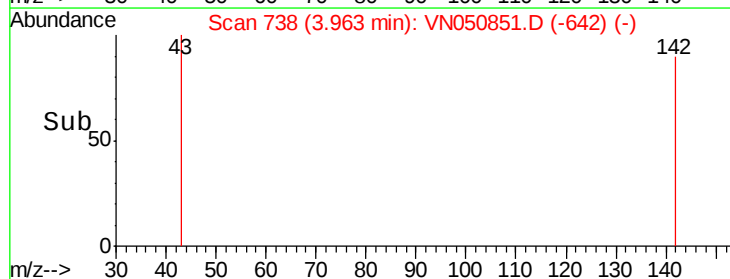
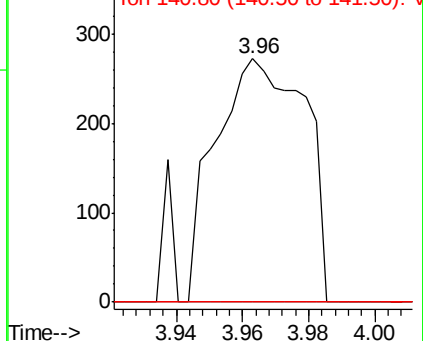
142 100

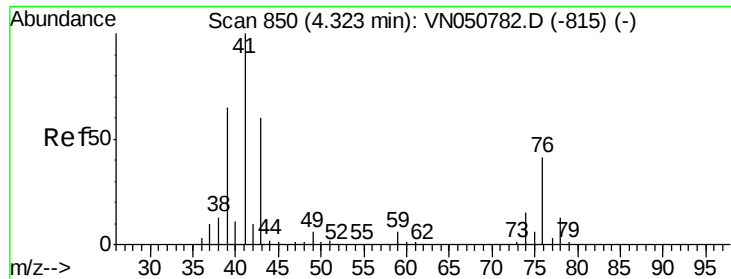
127 0.0 31.7 47.5#

141 0.0 11.4 17.0#



Abundance Ion 141.80 (141.50 to 142.50): VN050782.D (-713) (-)

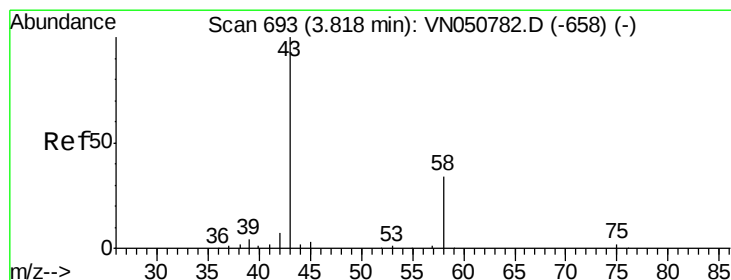
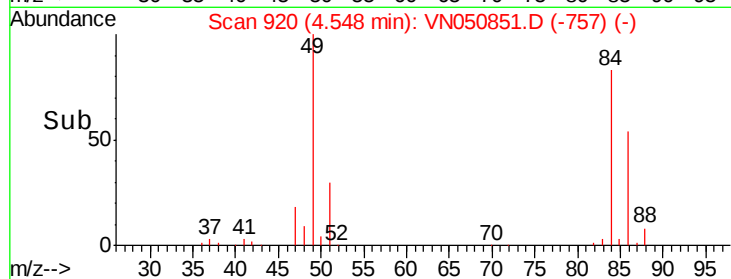
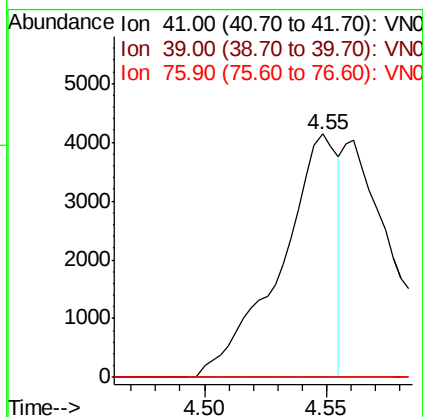
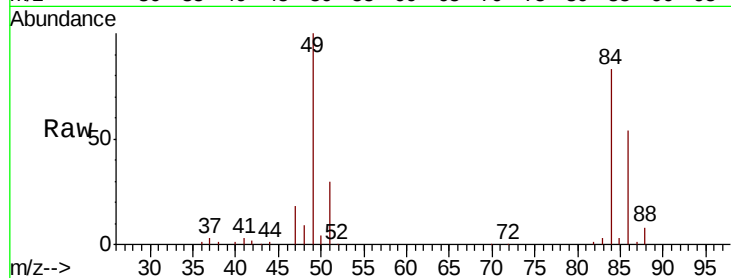




#14
Allvl chloride
Concen: 0.59 ug/l
RT: 4.55 min Scan# 920
Delta R.T. 0.23 min
Lab File: VN050851.D
Acq: 23 Aug 2018 14:22

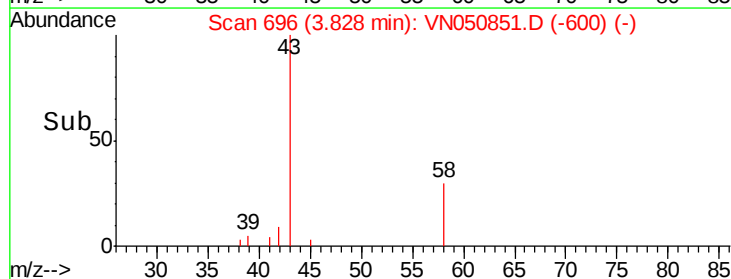
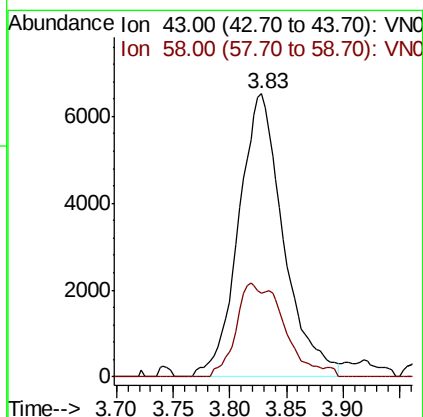
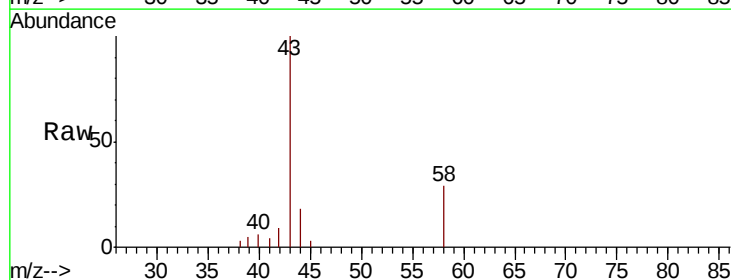
Instrument :
MSVOA_N
ClientSampled :

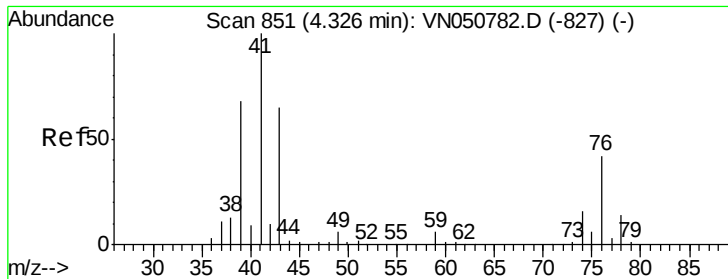
Tot Ion: 41 Resp: 6747
Ion Ratio Lower Upper
41 100
39 0.0 50.2 75.2#
76 0.0 29.8 44.8#



#16
Acetone
Concen: 2.61 ug/l
RT: 3.83 min Scan# 696
Delta R.T. 0.01 min
Lab File: VN050851.D
Acq: 23 Aug 2018 14:22

Tgt Ion: 43 Resp: 17949
Ion Ratio Lower Upper
43 100
58 29.5 27.2 40.8

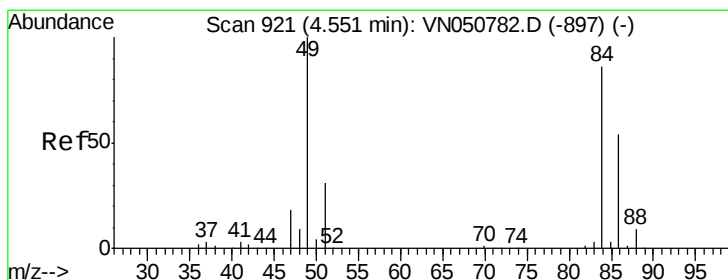
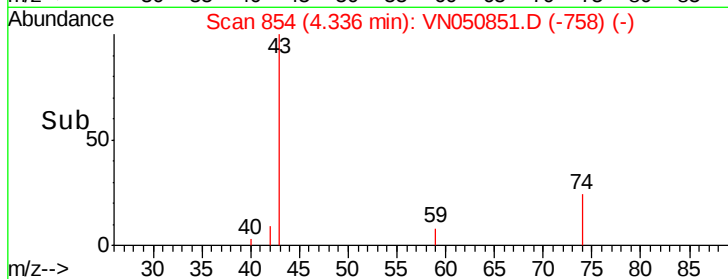
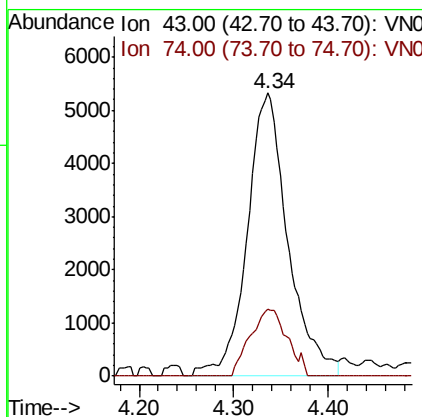
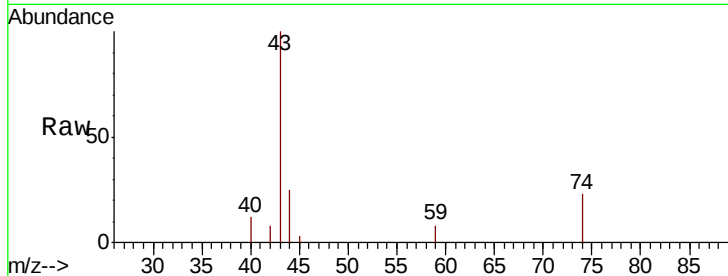




#18
Methvl Acetate
Concen: 2.14 ug/l
RT: 4.34 min Scan# 854
Delta R.T. 0.01 min
Lab File: VN050851.D
Acq: 23 Aug 2018 14:22

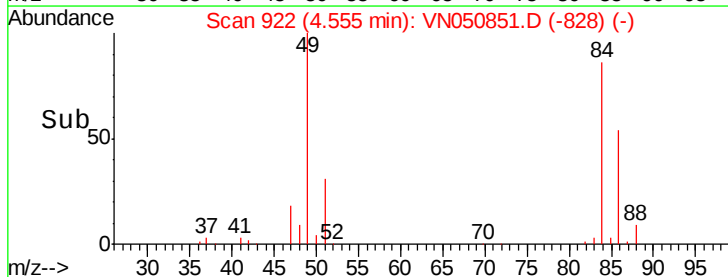
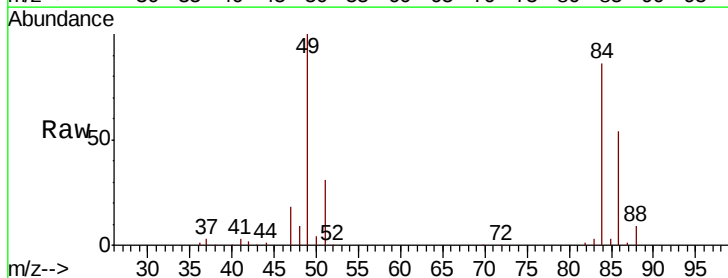
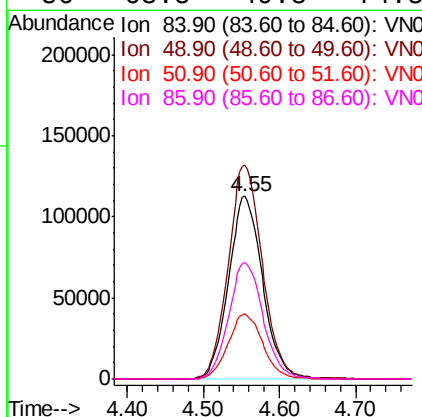
Instrument :
MSVOA_N
ClientSampleId :

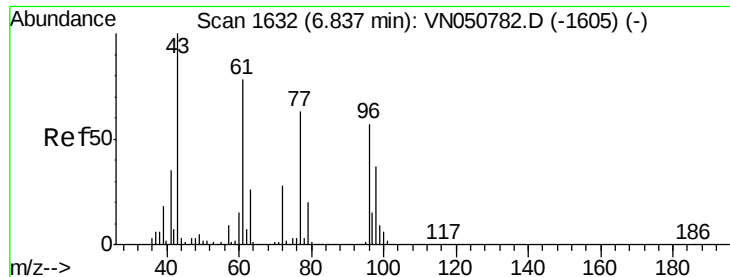
Tot Ion: 43 Resp: 15938
Ion Ratio Lower Upper
43 100
74 21.5 19.8 29.8



#20
Methylene Chloride
Concen: 39.41 ug/l
RT: 4.55 min Scan# 922
Delta R.T. 0.00 min
Lab File: VN050851.D
Acq: 23 Aug 2018 14:22

Tgt Ion: 84 Resp: 350747
Ion Ratio Lower Upper
84 100
49 116.8 93.2 139.8
51 35.6 29.0 43.6
86 63.5 49.8 74.8

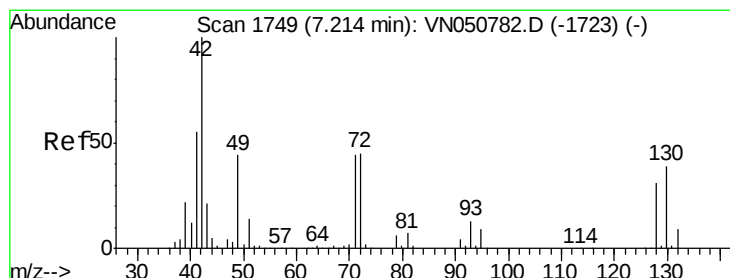
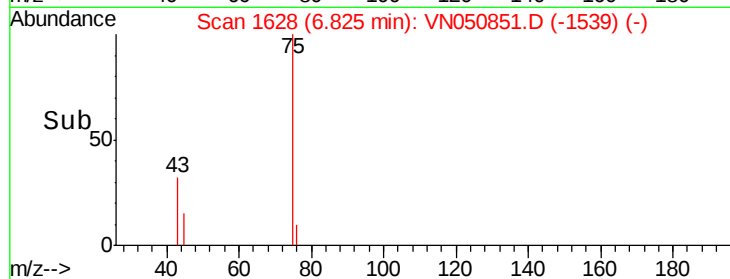
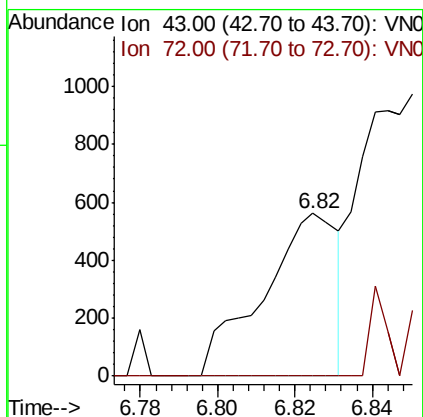
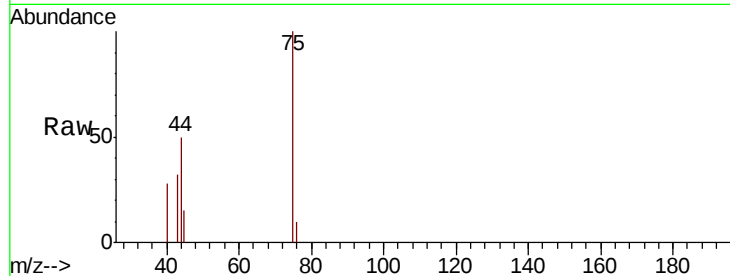




#25
2-Butanone
Concen: 0.24 ug/l
RT: 6.82 min Scan# 1628
Delta R.T. -0.01 min
Lab File: VN050851.D
Acq: 23 Aug 2018 14:22

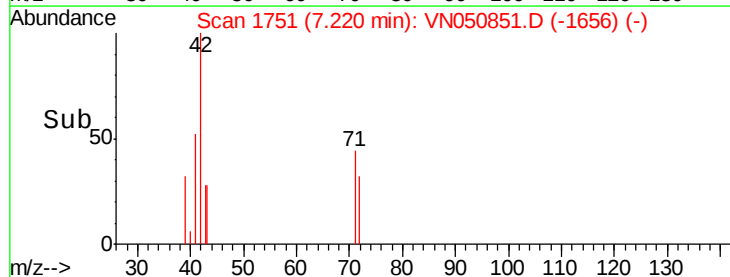
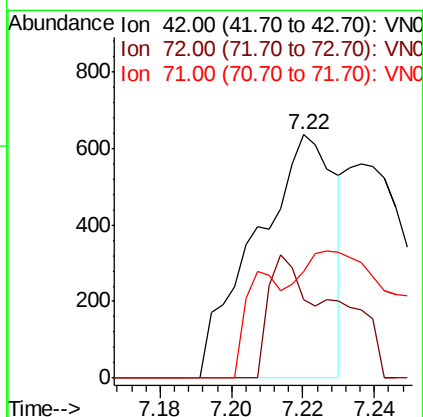
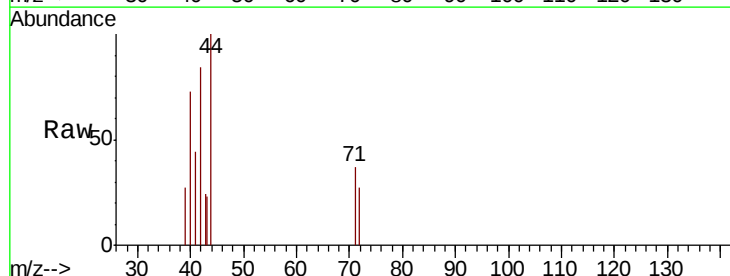
Instrument :
MSVOA_N
ClientSampled :

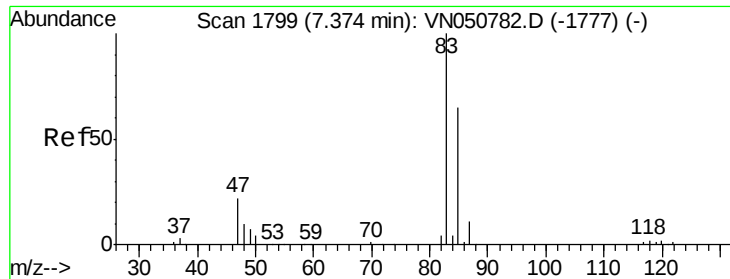
Tot Ion: 43 Resp: 756
Ion Ratio Lower Upper
43 100
72 0.0 22.3 33.5#



#29
Tetrahydrofuran
Concen: 0.53 ug/l
RT: 7.22 min Scan# 1751
Delta R.T. 0.01 min
Lab File: VN050851.D
Acq: 23 Aug 2018 14:22

Tgt Ion: 42 Resp: 975
Ion Ratio Lower Upper
42 100
72 24.6 35.5 53.3#
71 59.0 33.7 50.5#

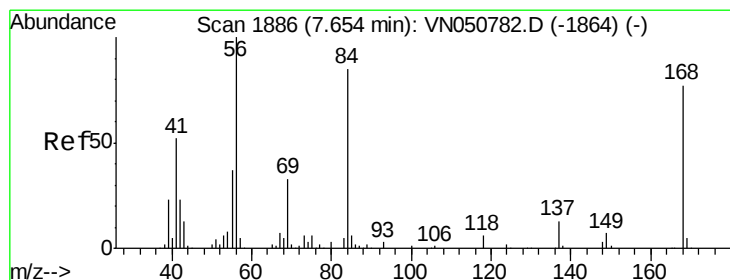
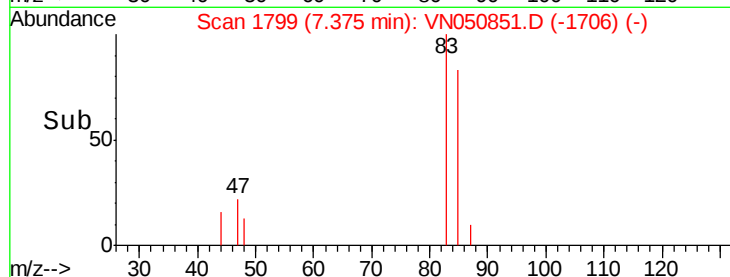
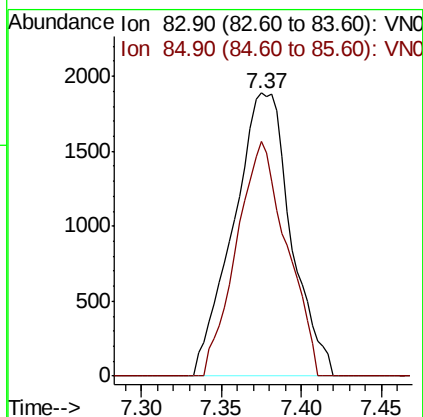
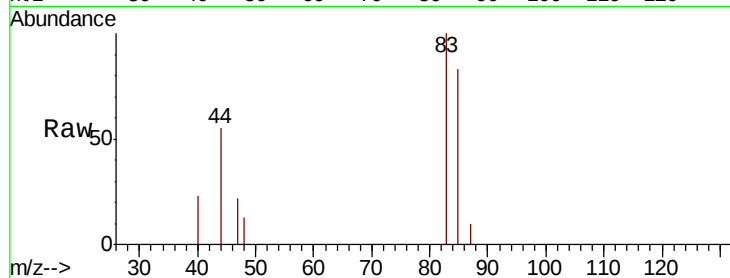




#30
Chloroform
Concen: 0.32 ug/l
RT: 7.37 min Scan# 1799
Delta R.T. 0.00 min
Lab File: VN050851.D
Acq: 23 Aug 2018 14:22

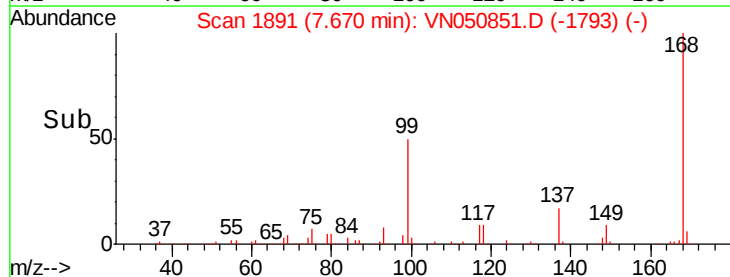
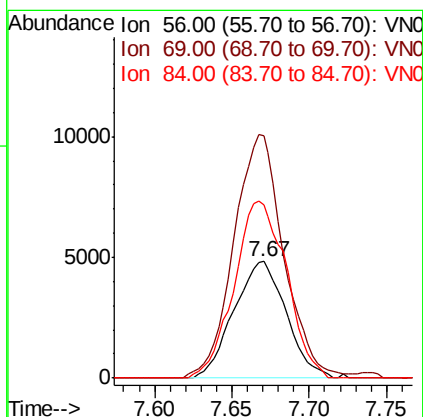
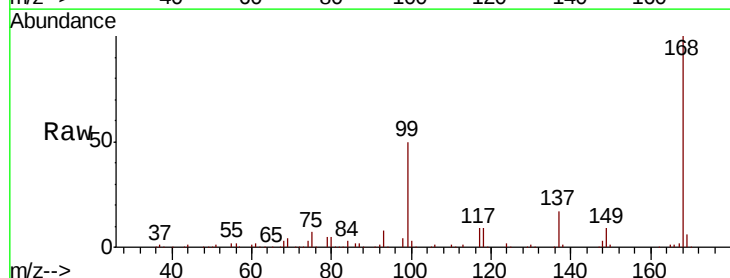
Instrument :
MSVOA_N
ClientSampleId :

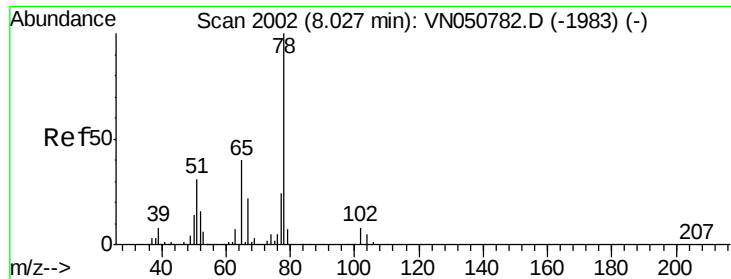
Tot Ion: 83 Resp: 4664
Ion Ratio Lower Upper
83 100
85 83.0 52.2 78.4#



#31
Cyclohexane
Concen: 1.30 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. 0.02 min
Lab File: VN050851.D
Acq: 23 Aug 2018 14:22

Tgt Ion: 56 Resp: 11362
Ion Ratio Lower Upper
56 100
69 204.2 26.2 39.4#
84 148.2 68.3 102.5#

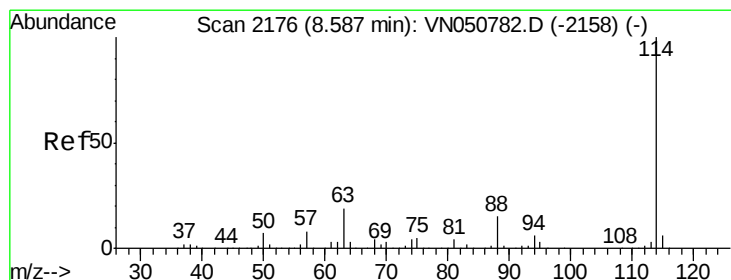
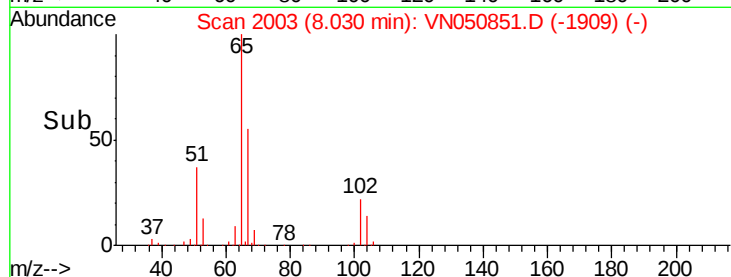
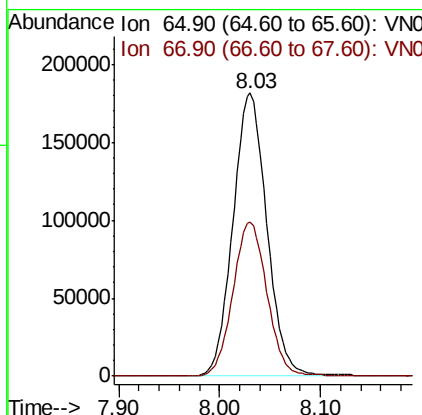
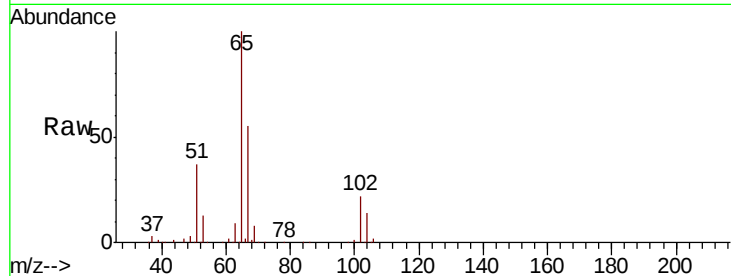




#33
 1,2-Dichloroethane-d4
 Concen: 53.55 ug/l
 RT: 8.03 min Scan# 2003
 Delta R.T. 0.00 min
 Lab File: VN050851.D
 Acq: 23 Aug 2018 14:22

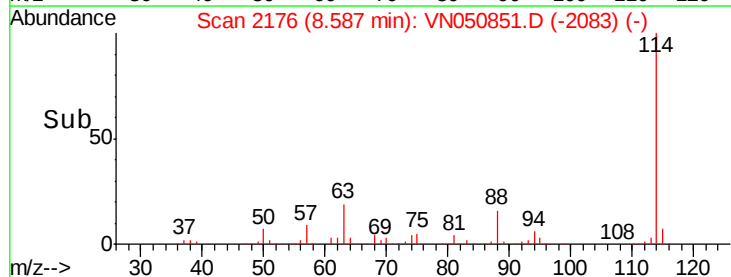
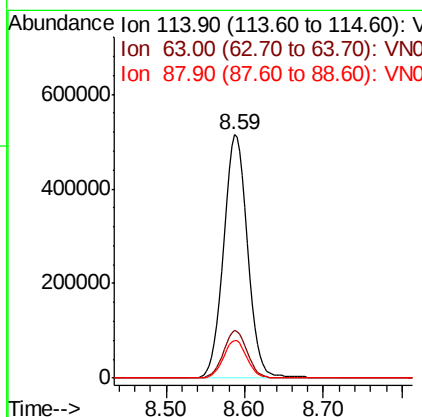
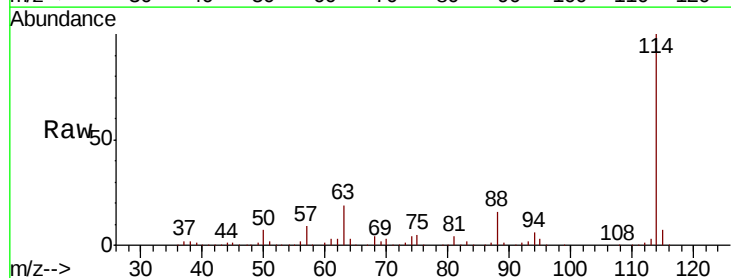
Instrument :
 MSVOA_N
 ClientSampleId :

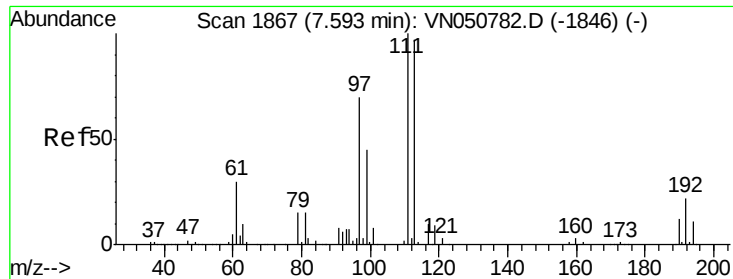
Tot Ion: 65 Resp: 422851
 Ion Ratio Lower Upper
 65 100
 67 54.9 0.0 110.4



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2176
 Delta R.T. 0.00 min
 Lab File: VN050851.D
 Acq: 23 Aug 2018 14:22

Tgt Ion: 114 Resp: 1081186
 Ion Ratio Lower Upper
 114 100
 63 19.5 0.0 38.6
 88 15.7 0.0 30.6

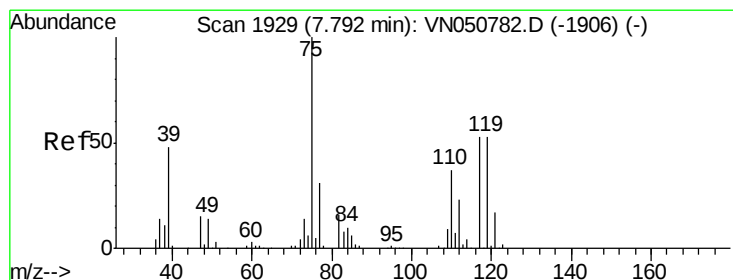
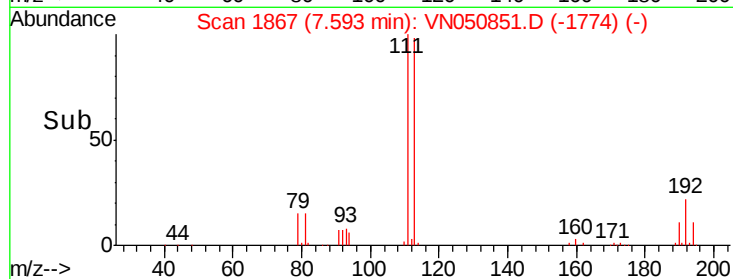
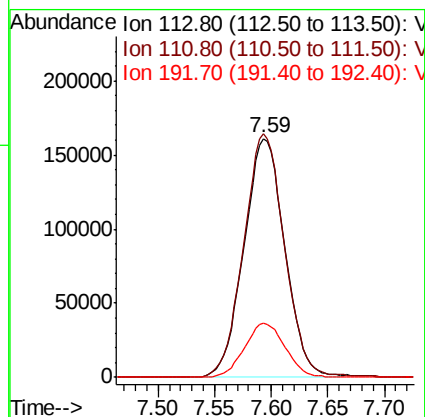
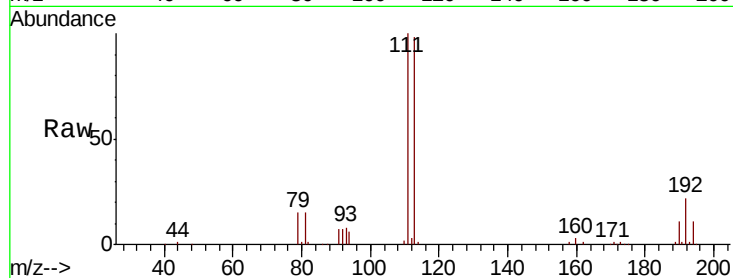




#35
 Dibromofluoromethane
 Concen: 47.04 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. 0.00 min
 Lab File: VN050851.D
 Acq: 23 Aug 2018 14:22

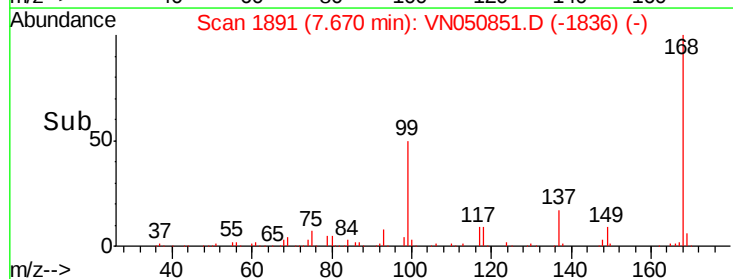
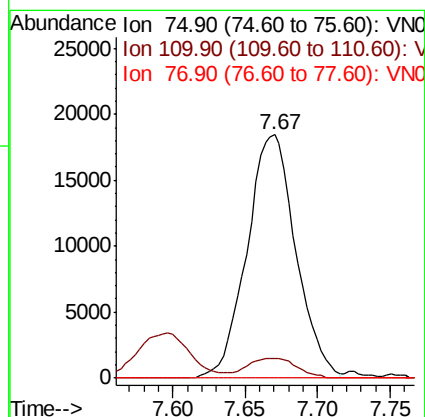
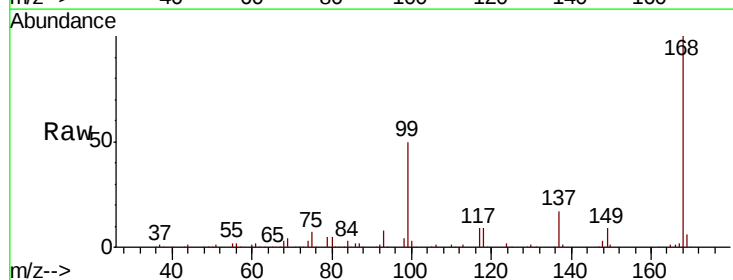
Instrument :
 MSVOA_N
 ClientSampleId :

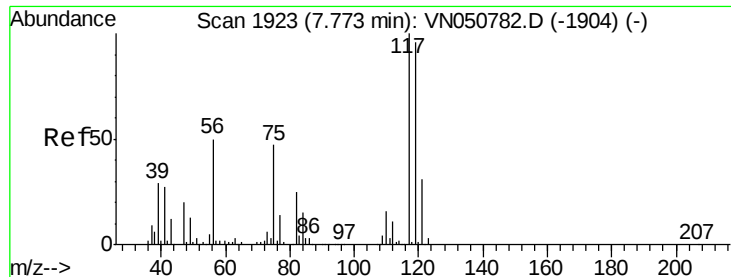
Tot Ion:113 Resp: 404620
 Ion Ratio Lower Upper
 113 100
 111 102.4 82.6 123.8
 192 22.5 18.0 27.0



#36
 1,1-Dichloropropene
 Concen: 3.39 ug/l
 RT: 7.67 min Scan# 1891
 Delta R.T. -0.12 min
 Lab File: VN050851.D
 Acq: 23 Aug 2018 14:22

Tgt Ion: 75 Resp: 43222
 Ion Ratio Lower Upper
 75 100
 110 8.4 18.1 54.4#
 77 0.0 24.8 37.2#





#38

Carbon Tetrachloride

Concen: 4.47 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.11 min

Lab File: VN050851.D

Acq: 23 Aug 2018 14:22

Instrument :

MSVOA_N

ClientSampleId :

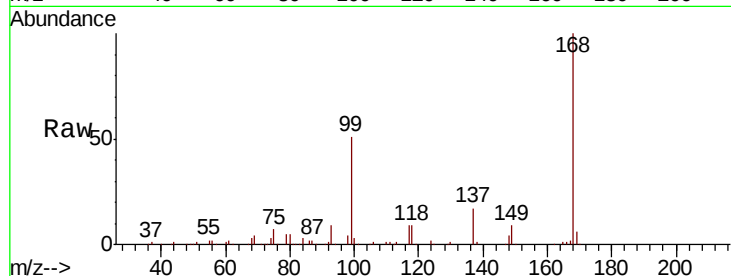
Tot Ion:117 Resp: 57685

Ion Ratio Lower Upper

117 100

119 5.5 76.3 114.5#

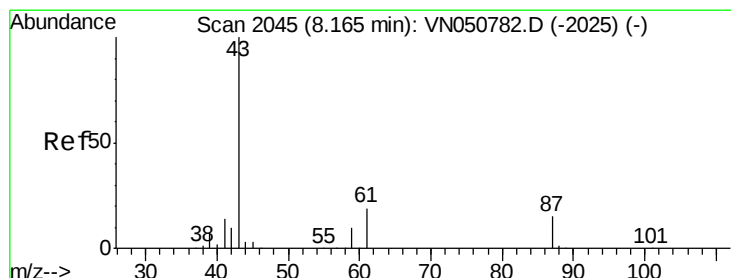
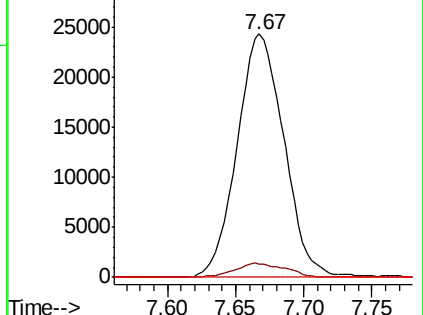
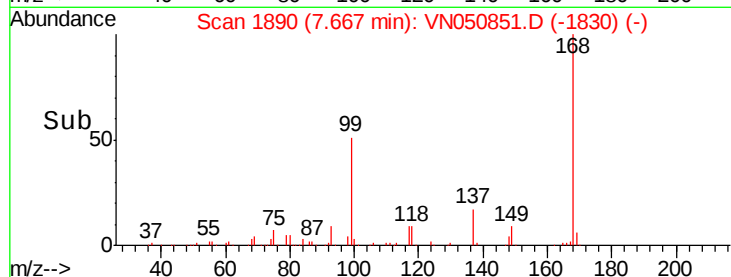
121 0.0 24.6 36.8#



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: 22.17 ug/l

RT: 8.17 min Scan# 2046

Delta R.T. 0.00 min

Lab File: VN050851.D

Acq: 23 Aug 2018 14:22

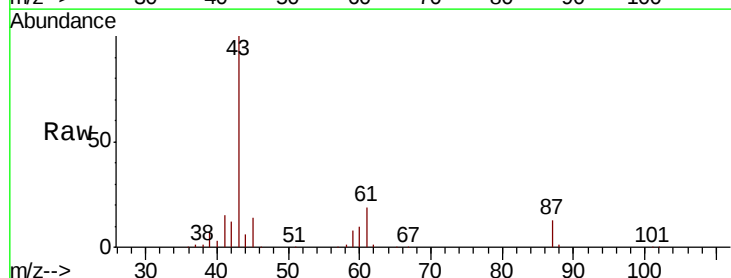
Tgt Ion: 43 Resp: 279323

Ion Ratio Lower Upper

43 100

61 17.4 17.5 26.3#

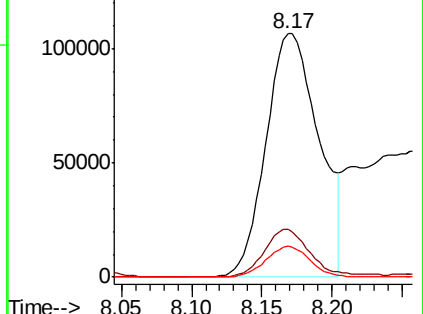
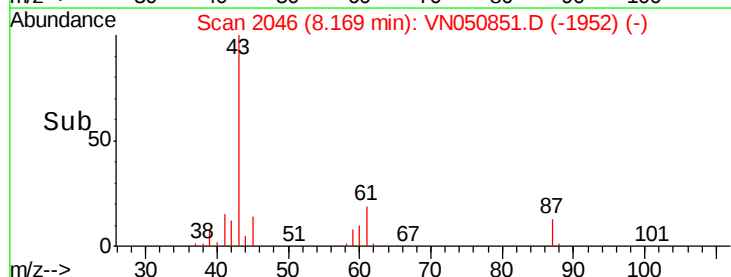
87 10.6 11.3 16.9#

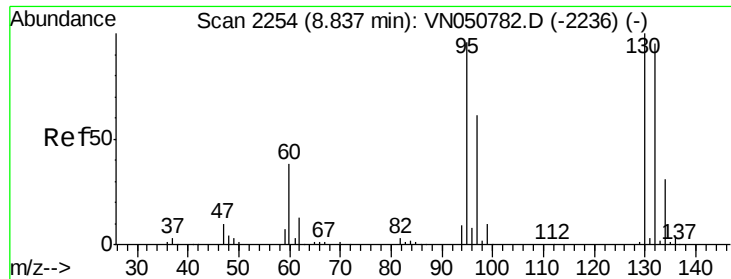


Abundance Ion 43.00 (42.70 to 43.70): V

Ion 61.00 (60.70 to 61.70): V

Ion 87.00 (86.70 to 87.70): V





#44

Trichloroethene

Concen: 0.47 ug/l

RT: 8.84 min Scan# 2255

Delta R.T. 0.00 min

Lab File: VN050851.D

Acq: 23 Aug 2018 14:22

Instrument :

MSVOA_N

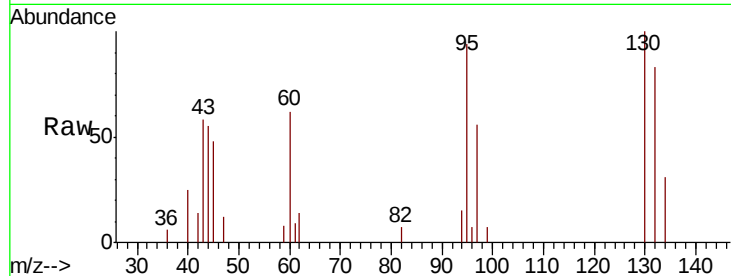
ClientSampled :

Tot Ion:130 Resp: 4756

Ion Ratio Lower Upper

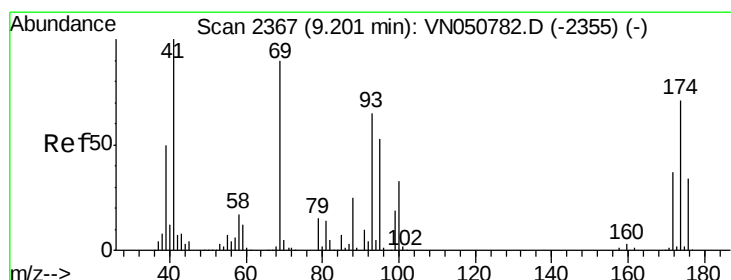
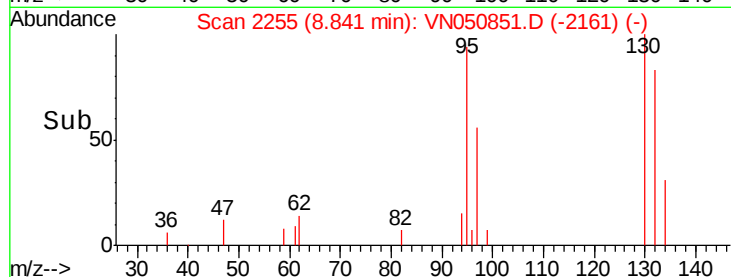
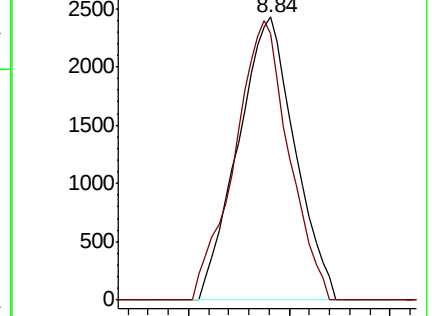
130 100

95 94.4 0.0 193.0



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VNO



#48

Methyl methacrylate

Concen: 1.12 ug/l

RT: 9.18 min Scan# 2361

Delta R.T. -0.02 min

Lab File: VN050851.D

Acq: 23 Aug 2018 14:22

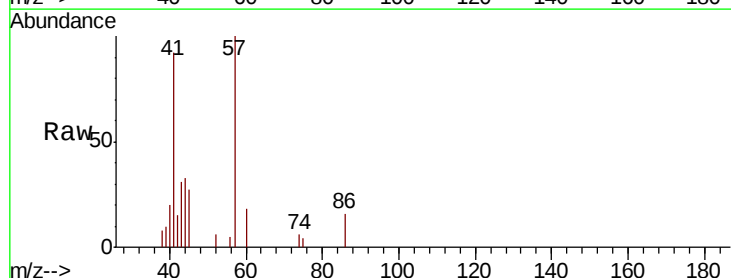
Tgt Ion: 41 Resp: 7218

Ion Ratio Lower Upper

41 100

69 0.0 74.7 112.1#

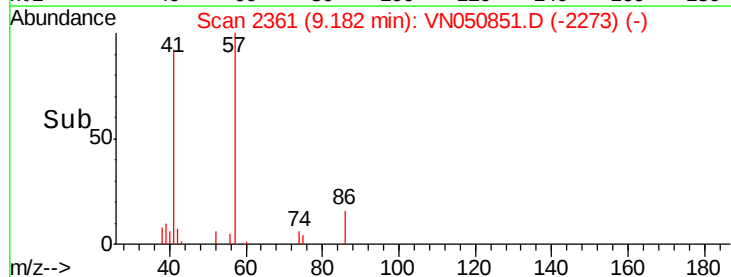
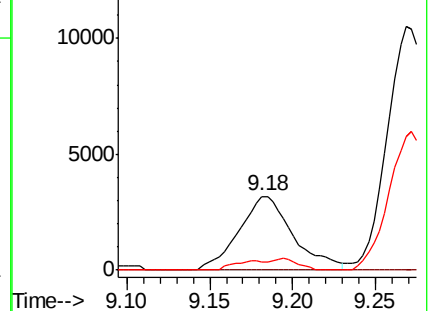
39 6.7 42.2 63.2#

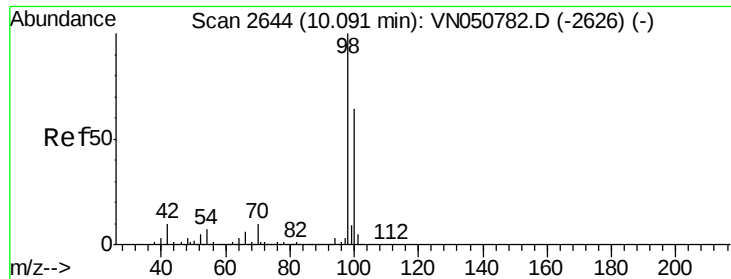


Abundance Ion 41.00 (40.70 to 41.70): VNO

Ion 69.00 (68.70 to 69.70): VNO

Ion 39.00 (38.70 to 39.70): VNO





#50

Toluene-d8

Concen: 45.52 ug/l

RT: 10.09 min Scan# 2644

Delta R.T. 0.00 min

Lab File: VN050851.D

Acq: 23 Aug 2018 14:22

Instrument :

MSVOA_N

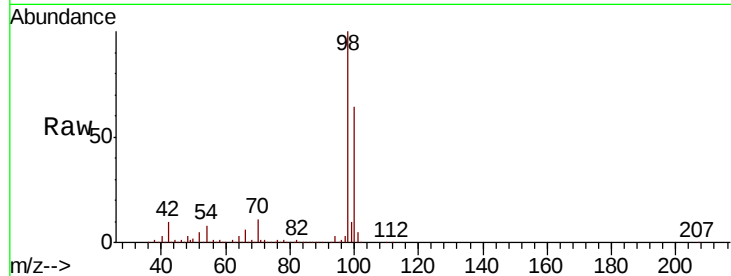
ClientSampleId :

Tot Ion: 98 Resp: 1463742

Ion Ratio Lower Upper

98 100

100 63.7 51.5 77.3



Abundance Ion 98.00 (97.70 to 98.70): VN050782.D (-2626) (-)

Ion 100.00 (99.70 to 100.70): VN050782.D (-2626) (-)

10.09

800000

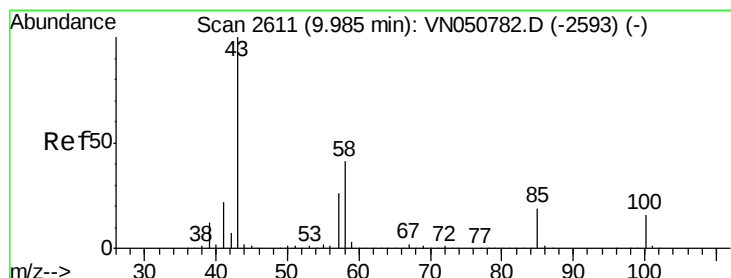
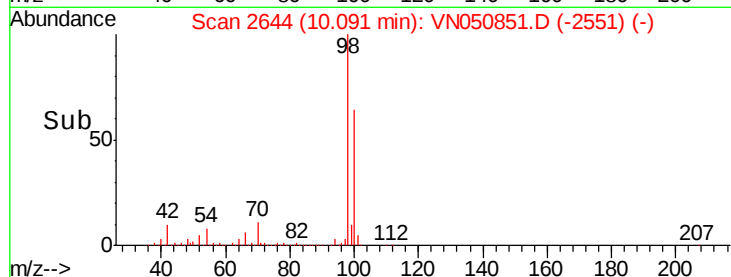
600000

400000

200000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 0.31 ug/l

RT: 9.98 min Scan# 2610

Delta R.T. -0.00 min

Lab File: VN050851.D

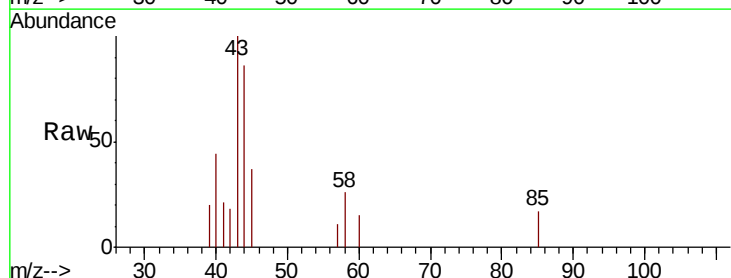
Acq: 23 Aug 2018 14:22

Tgt Ion: 43 Resp: 2321

Ion Ratio Lower Upper

43 100

58 30.0 32.4 48.6#



Abundance Ion 43.00 (42.70 to 43.70): VN050782.D (-2593) (-)

Ion 58.00 (57.70 to 58.70): VN050782.D (-2593) (-)

9.98

2500

2000

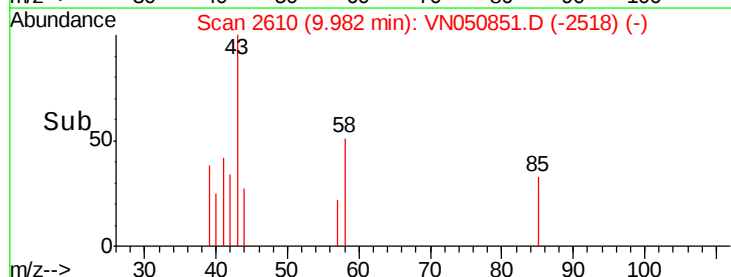
1500

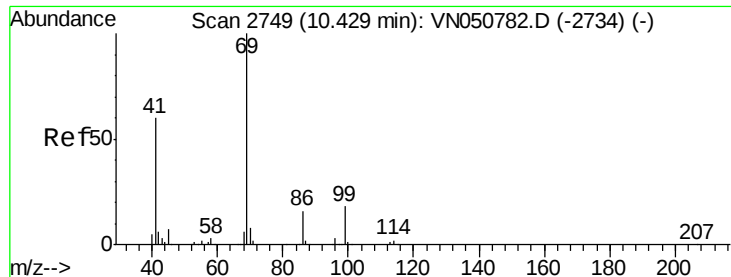
1000

500

0

Time-->





#56

Ethyl methacrylate

Concen: 2.37 ug/l

RT: 10.27 min Scan# 2699

Delta R.T. -0.16 min

Lab File: VN050851.D

Acq: 23 Aug 2018 14:22

Instrument :

MSVOA_N

ClientSampleId :

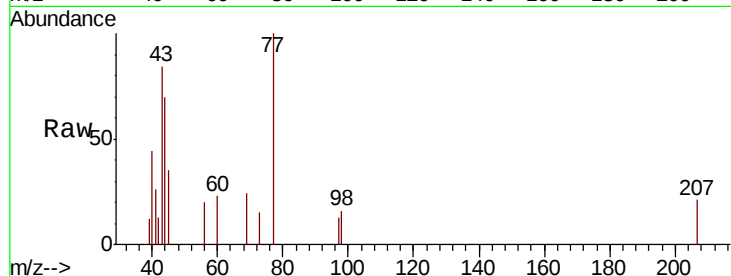
Tot Ion: 69 Resp: 259

Ion Ratio Lower Upper

69 100

41 258.7 48.3 72.5#

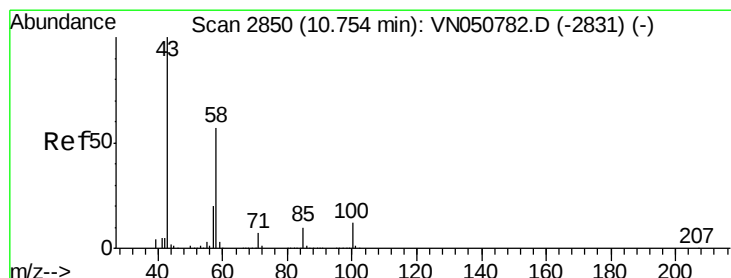
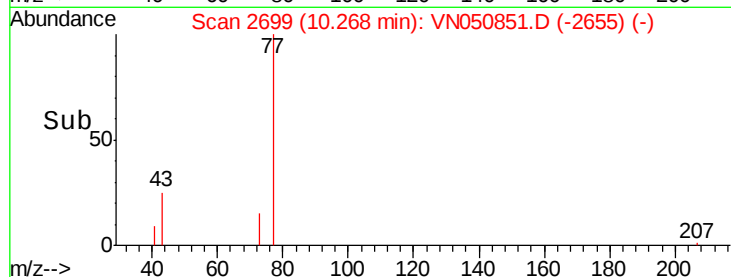
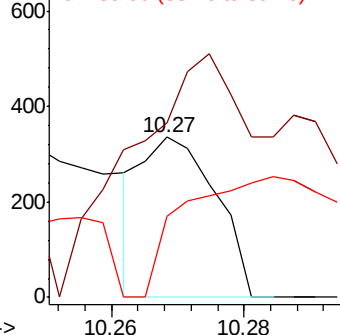
39 159.1 24.0 36.0#



Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0



#59

2-Hexanone

Concen: 2.80 ug/l

RT: 10.76 min Scan# 2853

Delta R.T. 0.01 min

Lab File: VN050851.D

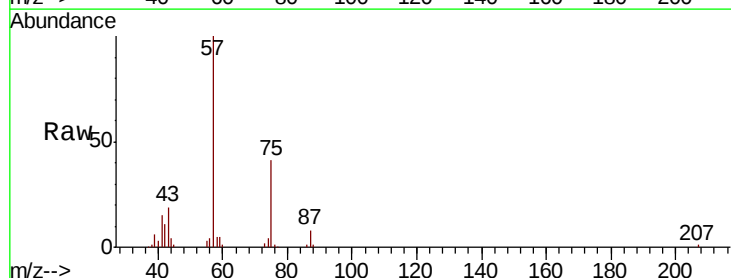
Acq: 23 Aug 2018 14:22

Tgt Ion: 43 Resp: 14030

Ion Ratio Lower Upper

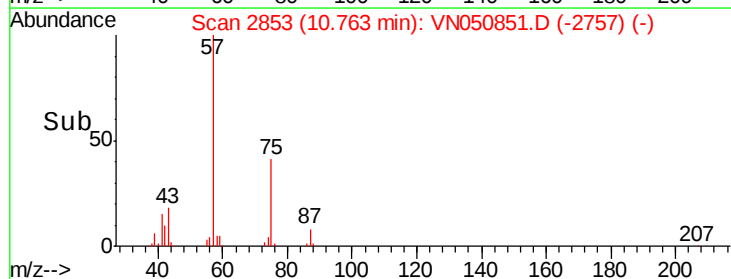
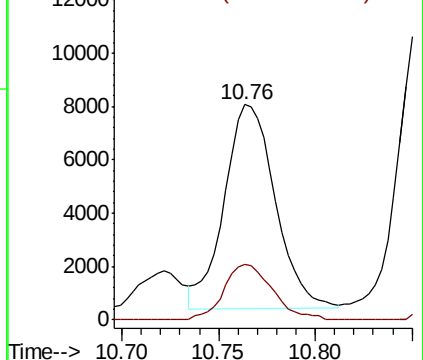
43 100

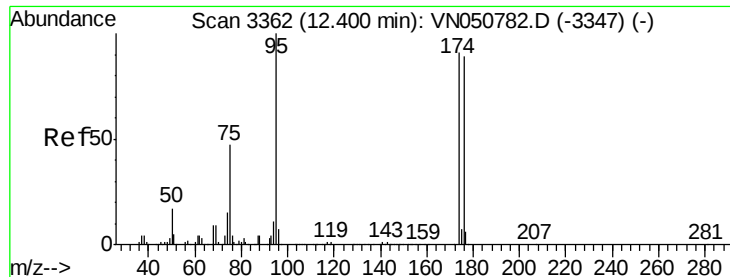
58 25.9 28.3 85.0#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: 36.06 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN050851.D

Acq: 23 Aug 2018 14:22

Instrument :

MSVOA_N

ClientSampled :

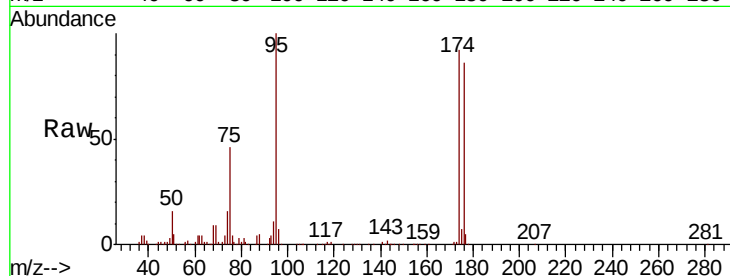
Tot Ion: 95 Resp: 385374

Ion Ratio Lower Upper

95 100

174 92.2 0.0 183.0

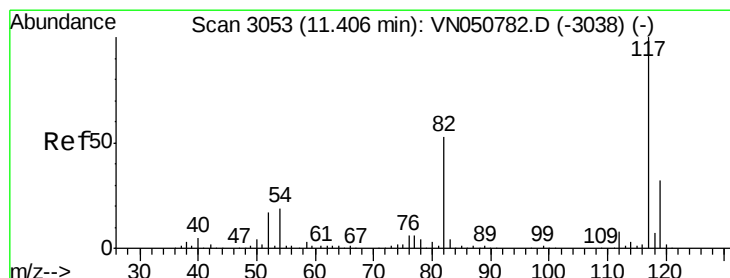
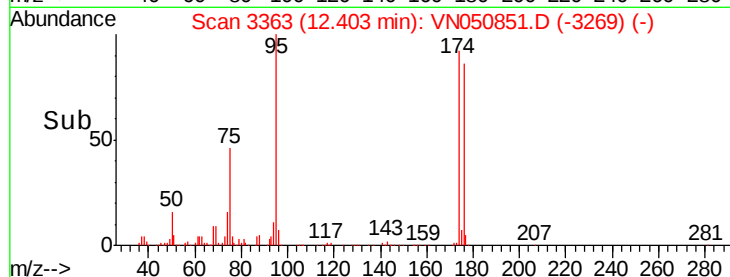
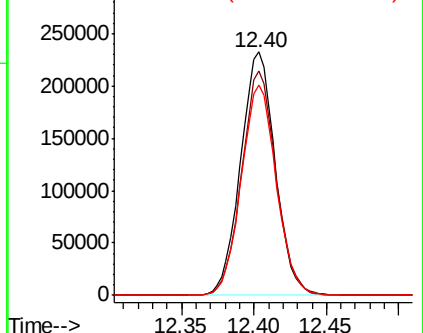
176 87.6 0.0 178.8



Abundance Ion 94.90 (94.60 to 95.60): VN050851.D (-3269) (-)

Ion 173.80 (173.50 to 174.50): VN050851.D (-3269) (-)

Ion 175.80 (175.50 to 176.50): VN050851.D (-3269) (-)



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 3054

Delta R.T. 0.00 min

Lab File: VN050851.D

Acq: 23 Aug 2018 14:22

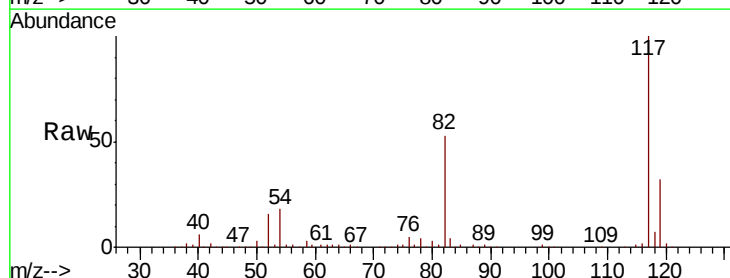
Tgt Ion: 117 Resp: 897544

Ion Ratio Lower Upper

117 100

82 53.0 42.6 64.0

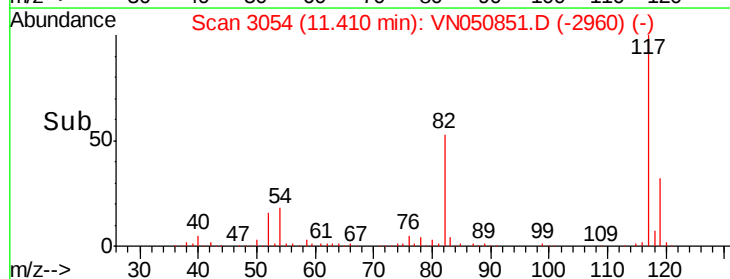
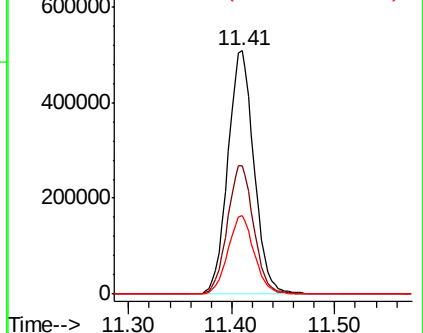
119 32.0 25.8 38.6

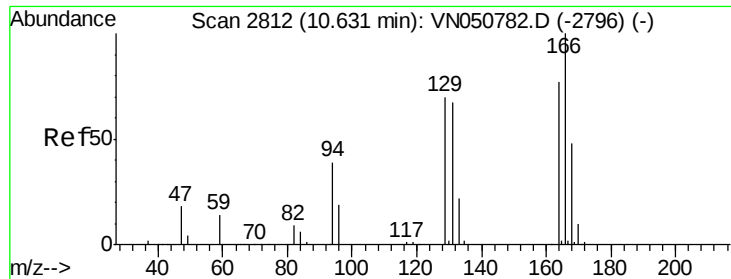


Abundance Ion 116.90 (116.60 to 117.60): VN050851.D (-2960) (-)

Ion 82.00 (81.70 to 82.70): VN050851.D (-2960) (-)

Ion 118.90 (118.60 to 119.60): VN050851.D (-2960) (-)

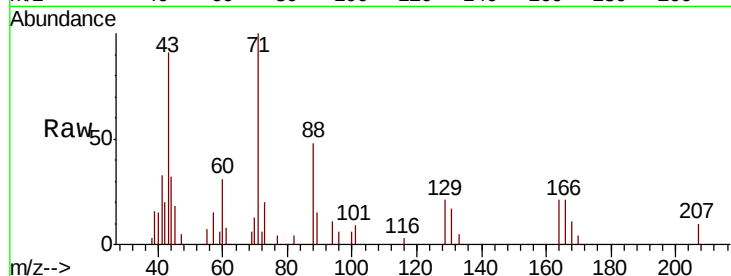




#64
Tetrachloroethene
Concen: 0.21 ug/l
RT: 10.63 min Scan# 2813
Delta R.T. 0.00 min
Lab File: VN050851.D
Acq: 23 Aug 2018 14:22

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
164	100		
166	104.1	103.5	155.3
129	101.1	72.7	109.1
131	83.9	69.5	104.3



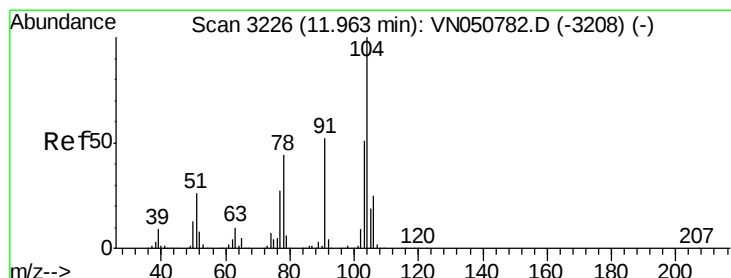
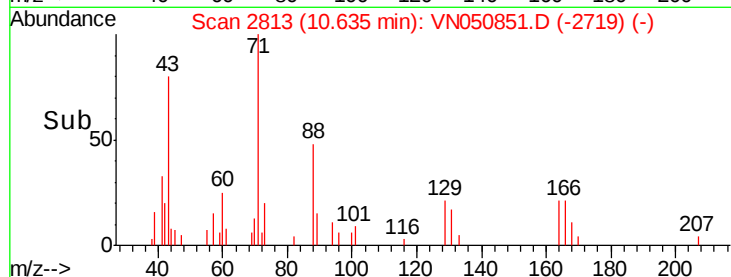
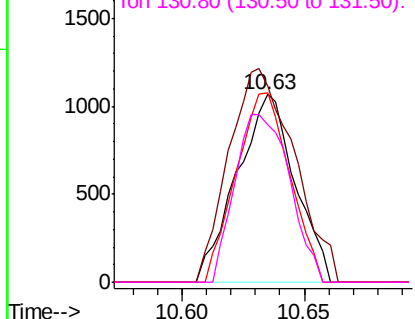
Abundance

Ion 163.80 (163.50 to 164.50): V

Ion 165.80 (165.50 to 166.50): V

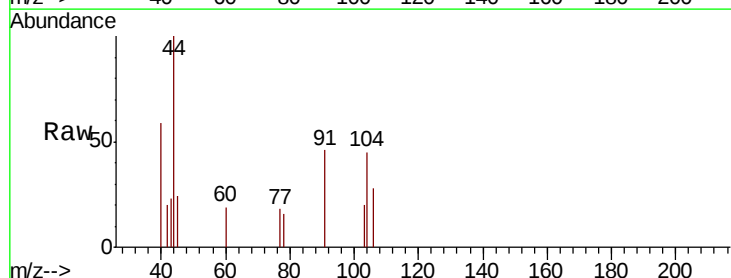
Ion 128.80 (128.50 to 129.50): V

Ion 130.80 (130.50 to 131.50): V



#70
Styrene
Concen: 1.29 ug/l
RT: 11.96 min Scan# 3226
Delta R.T. 0.00 min
Lab File: VN050851.D
Acq: 23 Aug 2018 14:22

Tgt Ion	Ratio	Lower	Upper
104	100		
78	21.0	38.2	57.4#
103	46.0	44.4	66.6

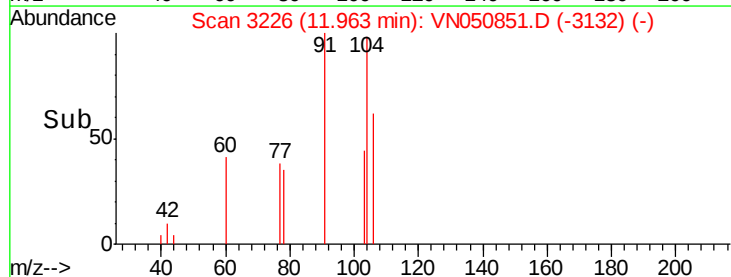
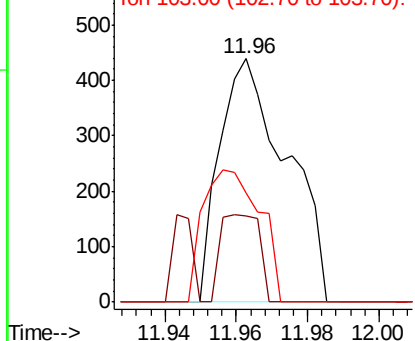


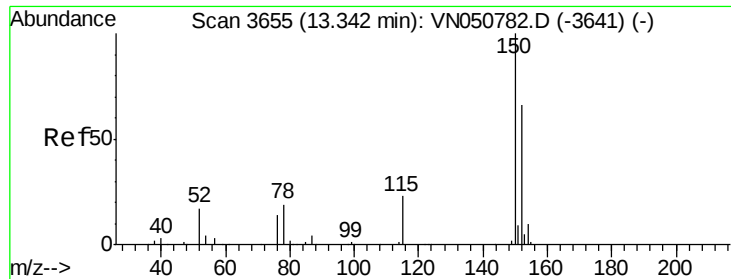
Abundance

Ion 104.00 (103.70 to 104.70): V

Ion 78.00 (77.70 to 78.70): V

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: VN050851.D

Acq: 23 Aug 2018 14:22

Instrument :

MSVOA_N

ClientSampleId :

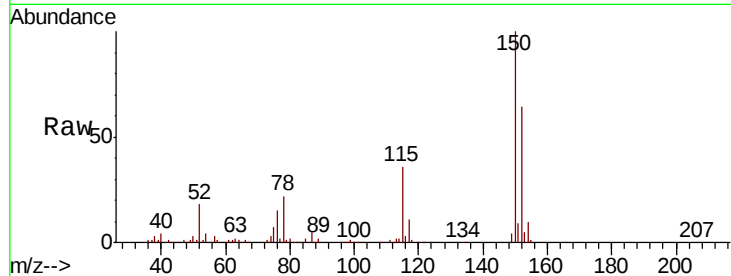
Tot Ion:152 Resp: 300824

Ion Ratio Lower Upper

152 100

115 56.5 27.8 83.4

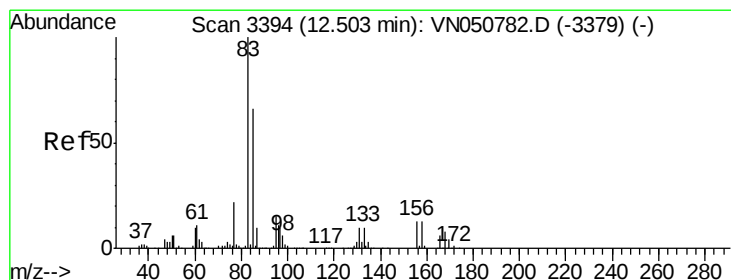
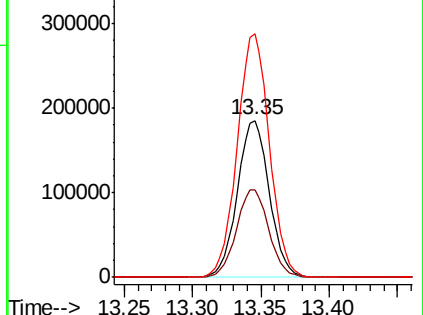
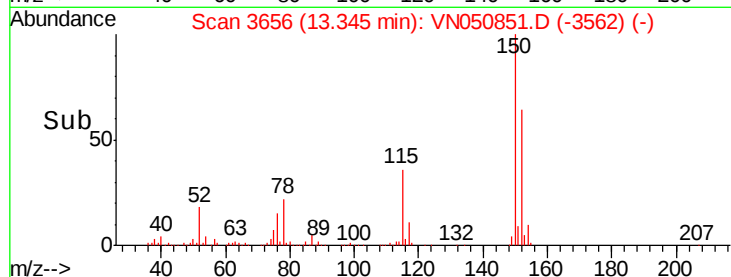
150 156.4 0.0 351.4



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: 12.41 min Scan# 3364

Delta R.T. -0.10 min

Lab File: VN050851.D

Acq: 23 Aug 2018 14:22

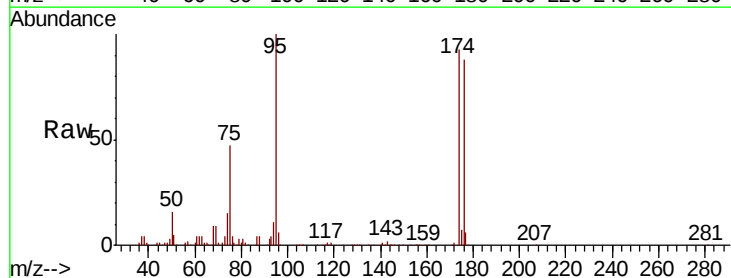
Tgt Ion: 83 Resp: 68

Ion Ratio Lower Upper

83 100

131 595.6 5.3 15.9#

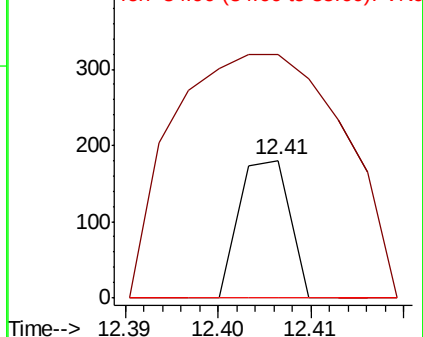
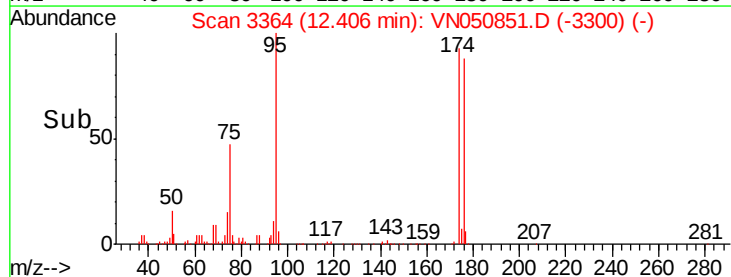
85 0.0 31.9 95.7#

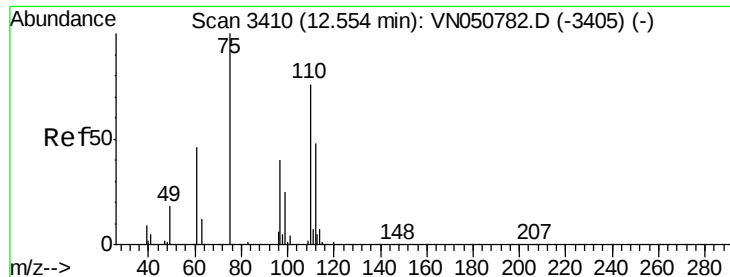


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V





#76

1,2,3-Trichloropropane

Concen: 34.46 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050851.D

Acq: 23 Aug 2018 14:22

Instrument :

MSVOA_N

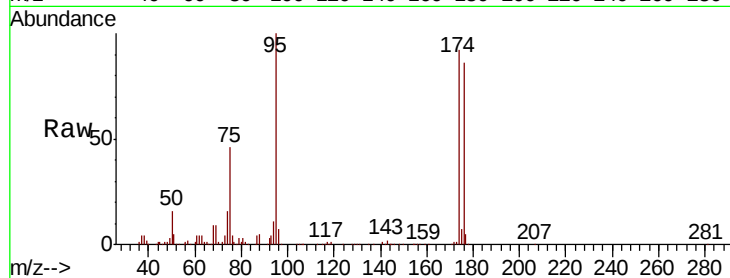
ClientSampleId :

Tot Ion: 75 Resp: 181567

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

12.40

120000

100000

80000

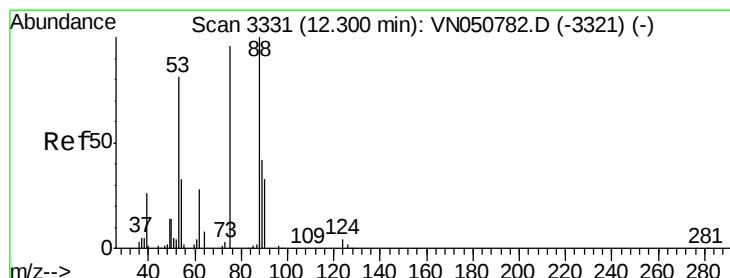
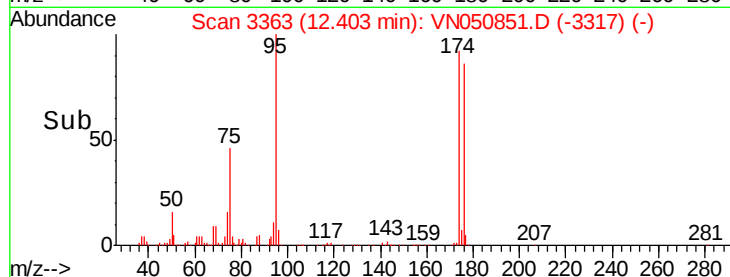
60000

40000

20000

0

Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 116.49 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050851.D

Acq: 23 Aug 2018 14:22

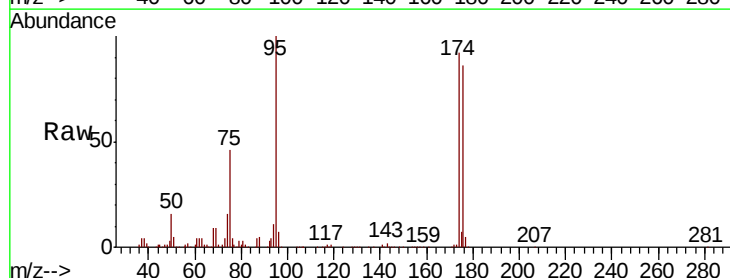
Tgt Ion: 75 Resp: 181567

Ion Ratio Lower Upper

75 100

53 0.1 68.9 103.3#

89 0.0 36.1 54.1#



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

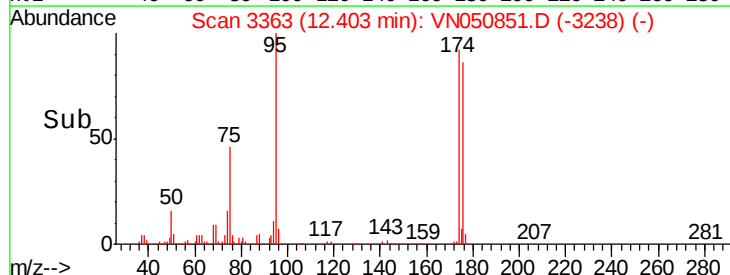
150000

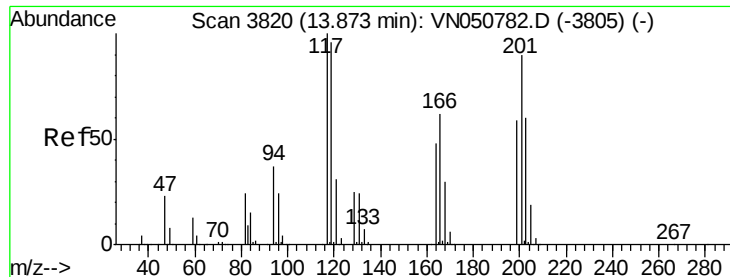
100000

50000

0

Time-->





#90

Hexachloroethane

Concen: 0.43 ug/l

RT: 14.00 min Scan# 3859

Delta R.T. 0.13 min

Lab File: VN050851.D

Acq: 23 Aug 2018 14:22

Instrument :

MSVOA_N

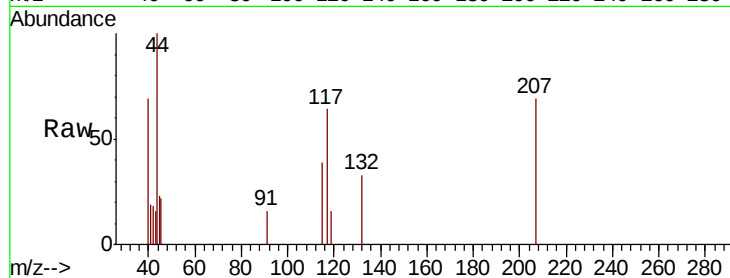
ClientSampled :

Tot Ion:117 Resp: 896

Ion Ratio Lower Upper

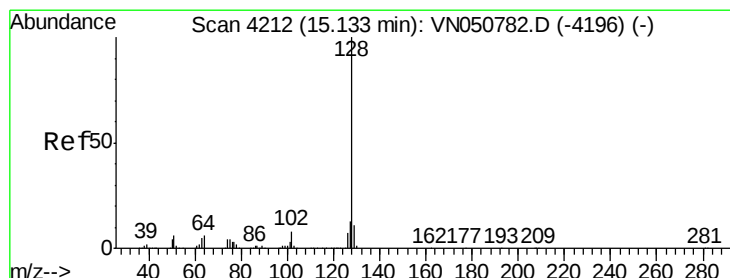
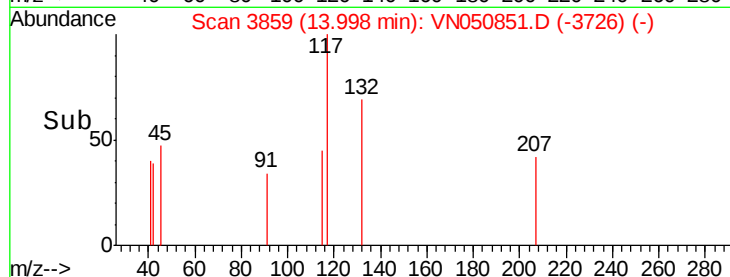
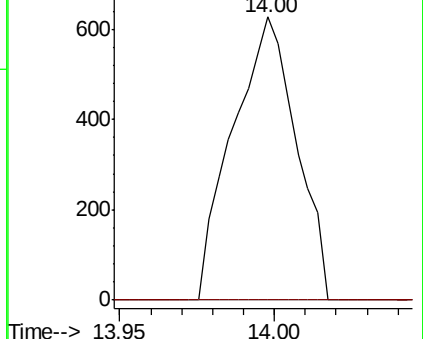
117 100

201 0.0 46.0 137.8#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#95

Naphthalene

Concen: 11.94 ug/l

RT: 15.13 min Scan# 4212

Delta R.T. 0.00 min

Lab File: VN050851.D

Acq: 23 Aug 2018 14:22

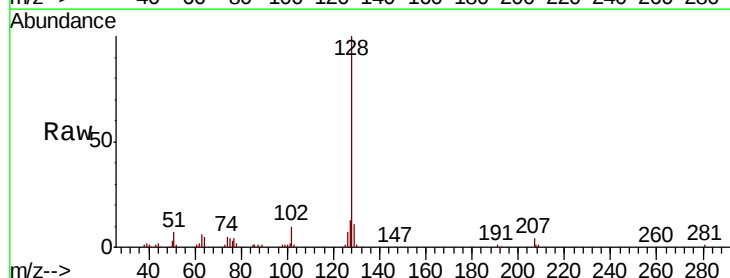
Tgt Ion:128 Resp: 88139

Ion Ratio Lower Upper

128 100

127 13.8 10.5 15.7

129 11.1 8.7 13.1



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

