

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN082718\
 Data File : VN050896.D
 Acq On : 27 Aug 2018 14:08
 Operator : MD\SY
 Sample : PB112375ZHE#03
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB112375ZHE#03

Quant Time: Aug 28 01:39:03 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	637314	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1048797	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	890052	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	341243	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	414451	54.02	ug/l	0.00
Spiked Amount	50.000		Recovery	=	108.04%	
35) Dibromofluoromethane	7.59	113	391559	46.93	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.86%	
50) Toluene-d8	10.09	98	1423270	45.62	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.24%	
62) 4-Bromofluorobenzene	12.40	95	405183	39.09	ug/l	0.00
Spiked Amount	50.000		Recovery	=	78.18%	

Target Compounds

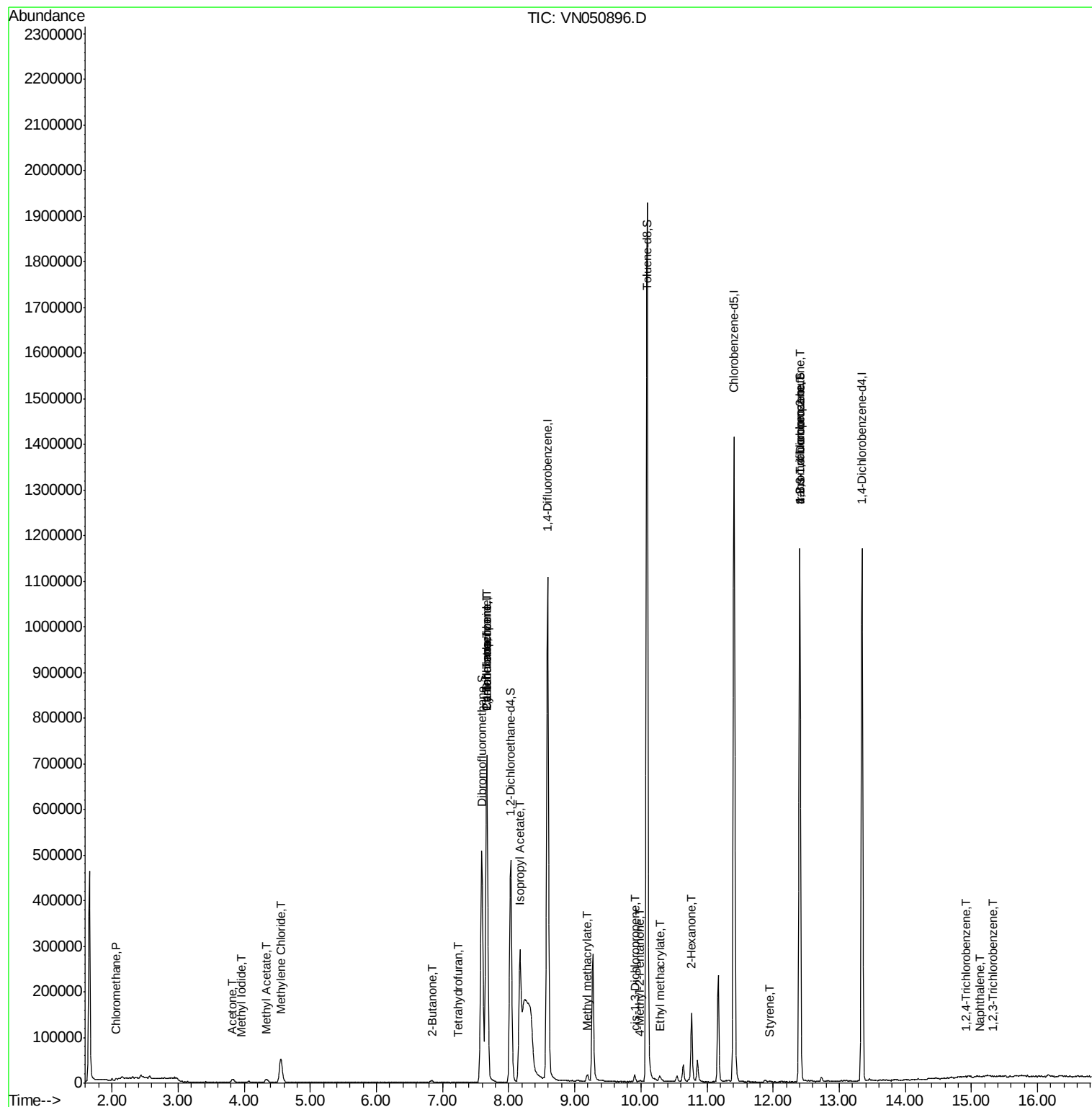
						Qvalue
3) Chloromethane	2.06	50	2414	0.23	ug/l	100
5) Bromomethane	2.57	94	2671	Below	Cal	# 78
10) Methyl Iodide	3.96	142	579	6.41	ug/l	# 56
16) Acetone	3.82	43	14199	0.77	ug/l	98
18) Methyl Acetate	4.33	43	15122	2.09	ug/l	# 69
20) Methylene Chloride	4.55	84	43798	5.06	ug/l	94
25) 2-Butanone	6.84	43	1816	0.59	ug/l	93
29) Tetrahydrofuran	7.23	42	941	0.53	ug/l	# 69
31) Cyclohexane	7.67	56	10678	1.28	ug/l	# 1
36) 1,1-Dichloropropene	7.67	75	43280	3.50	ug/l	# 48
38) Carbon Tetrachloride	7.67	117	54832	4.38	ug/l	# 17
43) Isopropyl Acetate	8.17	43	364231	29.80	ug/l	# 92
48) Methyl methacrylate	9.18	41	9511	1.53	ug/l	# 19
51) 4-Methyl-2-Pentanone	9.99	43	2143	0.29	ug/l	# 86
54) cis-1,3-Dichloropropene	9.91	75	2756	0.20	ug/l	# 72
56) Ethyl methacrylate	10.29	69	117	2.36	ug/l	# 1
59) 2-Hexanone	10.77	43	19409	4.00	ug/l	# 56
70) Styrene	11.96	104	393	1.29	ug/l	# 71
75) 1,1,2,2-Tetrachloroethane	12.49	83	32	Below	Cal	# 26
76) 1,2,3-Trichloropropane	12.40	75	190407	31.86	ug/l	# 100
81) trans-1,4-Dichloro-2-buten	12.40	75	190407	107.70	ug/l	# 15
93) 1,2,4-Trichlorobenzene	14.91	180	106	4.10	ug/l	# 1
95) Naphthalene	15.14	128	1264	5.48	ug/l	# 71
96) 1,2,3-Trichlorobenzene	15.31	180	115	3.31	ug/l	# 34

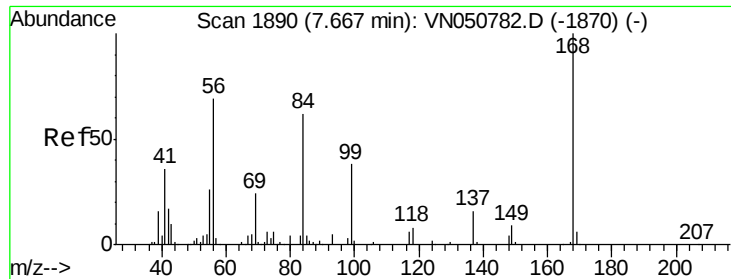
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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# 1891

Delta R.T. 0.00 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

Instrument :

MSVOA_N

ClientSampleId :

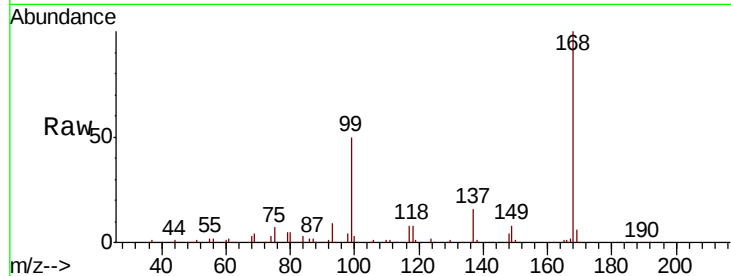
PB112375ZHE#03

Tot Ion:168 Resp: 637314

Ion Ratio Lower Upper

168 100

99 49.8 39.6 59.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

250000

200000

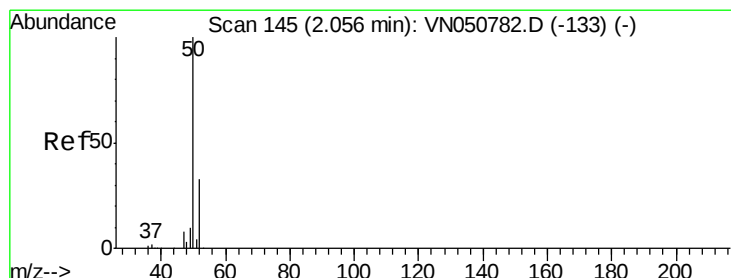
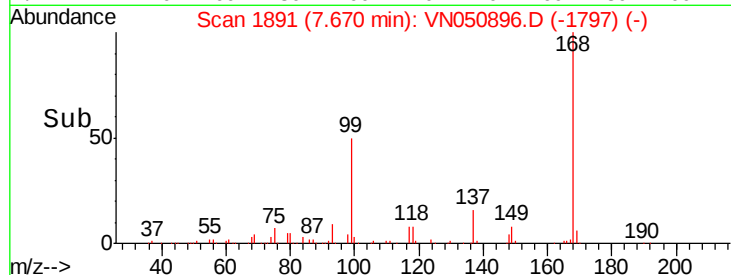
150000

100000

50000

0

Time-->



#3

Chloromethane

Concen: 0.23 ug/l

RT: 2.06 min Scan# 146

Delta R.T. 0.00 min

Lab File: VN050896.D

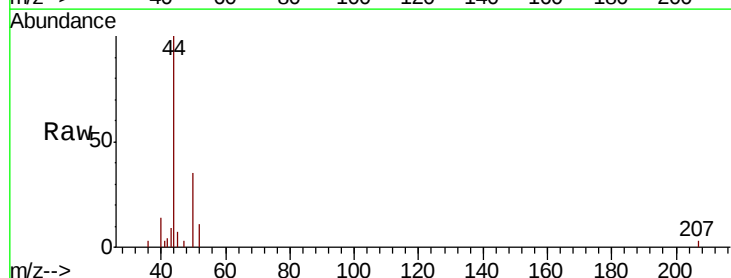
Acq: 27 Aug 2018 14:08

Tgt Ion: 50 Resp: 2414

Ion Ratio Lower Upper

50 100

52 33.0 26.3 39.5



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN

2.06

2000

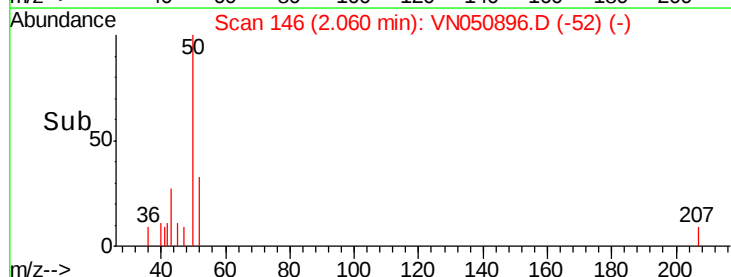
1500

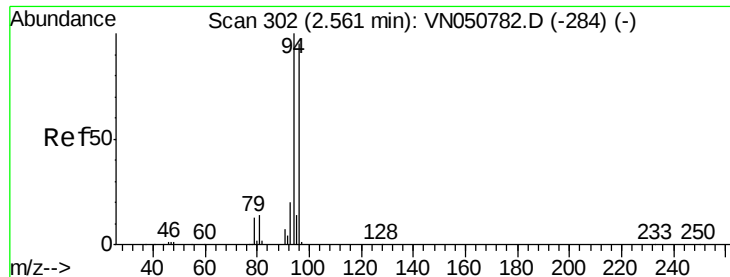
1000

500

0

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 304

Delta R.T. 0.01 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

Instrument :

MSVOA_N

ClientSampleId :

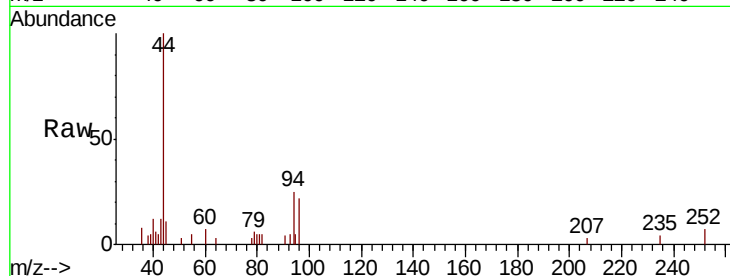
PB112375ZHE#03

Tot Ion: 94 Resp: 2671

Ion Ratio Lower Upper

94 100

96 73.4 76.2 114.2#



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

Ion 95.90 (95.60 to 96.60): VN050782.D (-284) (-)

2.57

2.60

2.65

2.70

2.75

2.80

2.85

2.90

2.95

3.00

3.05

3.10

3.15

3.20

3.25

3.30

3.35

3.40

3.45

3.50

3.55

3.60

3.65

3.70

3.75

3.80

3.85

3.90

3.95

3.96

3.97

3.98

3.99

4.00

4.05

4.10

4.15

4.20

4.25

4.30

4.35

4.40

4.45

4.50

4.55

4.60

4.65

4.70

4.75

4.80

4.85

4.90

4.95

5.00

5.05

5.10

5.15

5.20

5.25

5.30

5.35

5.40

5.45

5.50

5.55

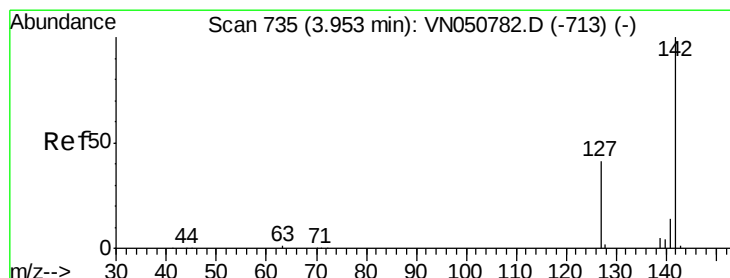
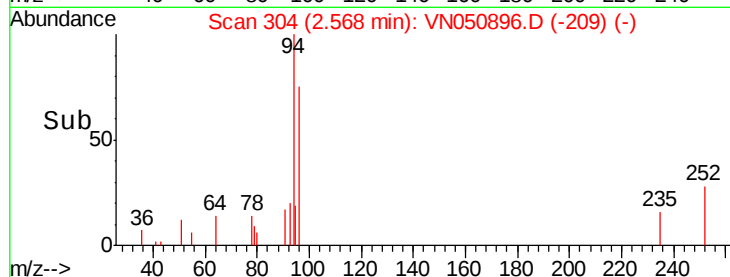
5.60

5.65

5.70

5.75

5.80



#10

Methyl Iodide

Concen: 6.41 ug/l

RT: 3.96 min Scan# 737

Delta R.T. 0.01 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

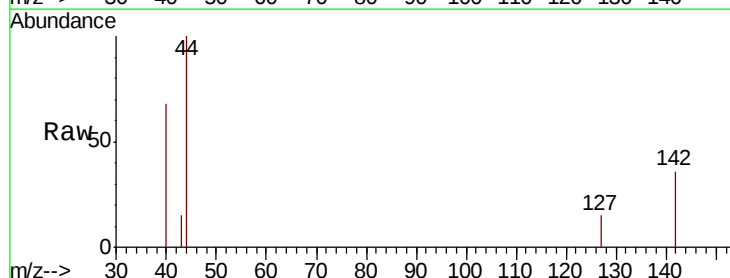
Tgt Ion:142 Resp: 579

Ion Ratio Lower Upper

142 100

127 10.7 31.7 47.5#

141 0.0 11.4 17.0#



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

Ion 126.80 (126.50 to 127.50): VN050782.D (-713) (-)

Ion 140.80 (140.50 to 141.50): VN050782.D (-713) (-)

3.96

3.97

3.98

3.99

4.00

4.05

4.10

4.15

4.20

4.25

4.30

4.35

4.40

4.45

4.50

4.55

4.60

4.65

4.70

4.75

4.80

4.85

4.90

4.95

5.00

5.05

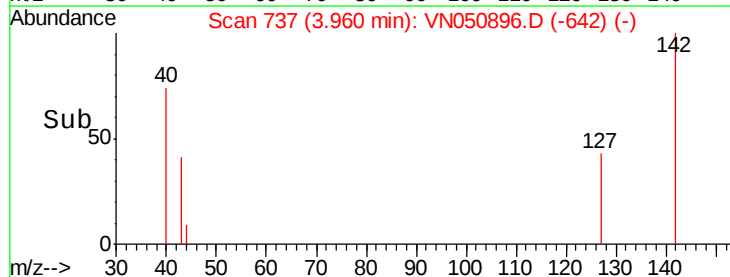
5.10

5.15

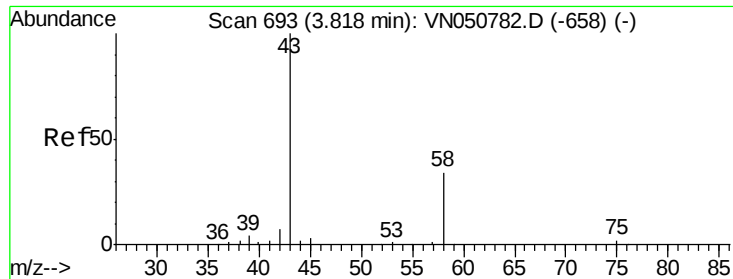
5.20

5.25

5.30



Time-->



#16

Acetone

Concen: 0.77 ug/l

RT: 3.82 min Scan# 694

Delta R.T. 0.00 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

Instrument :

MSVOA_N

ClientSampleId :

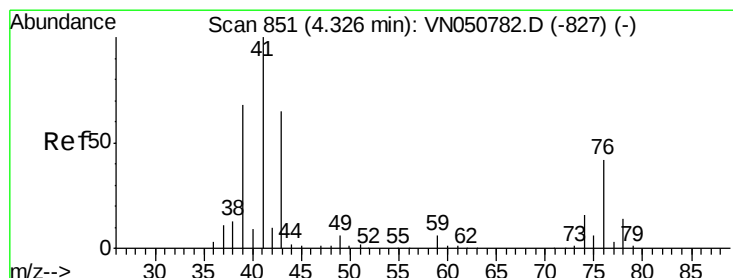
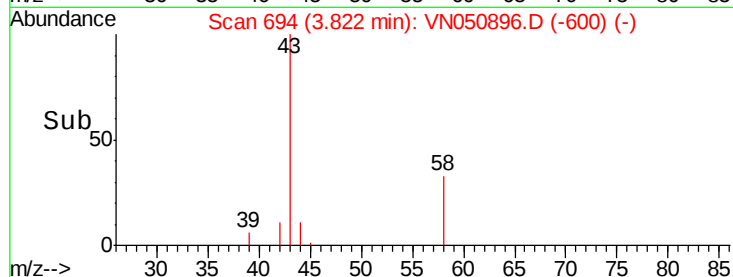
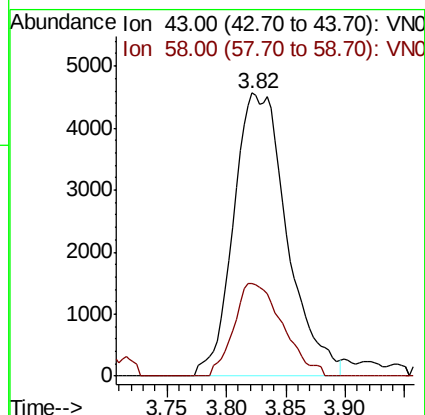
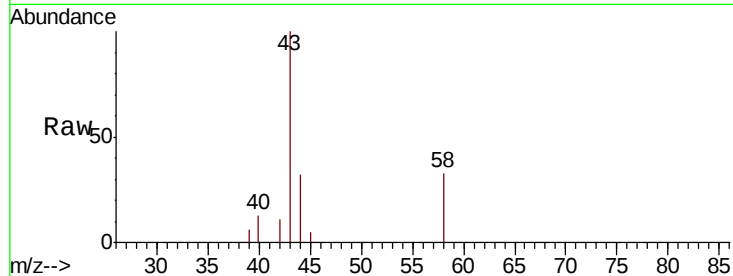
PB112375ZHE#03

Tot Ion: 43 Resp: 14199

Ion Ratio Lower Upper

43 100

58 32.7 27.2 40.8



#18

Methyl Acetate

Concen: 2.09 ug/l

RT: 4.33 min Scan# 853

Delta R.T. 0.01 min

Lab File: VN050896.D

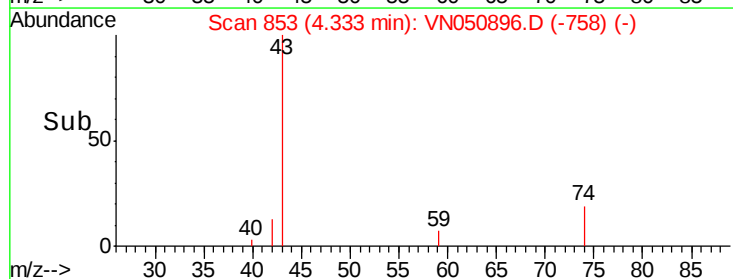
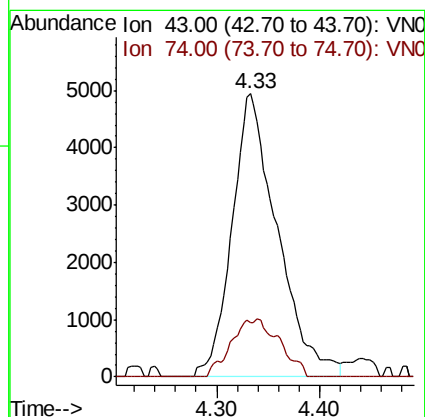
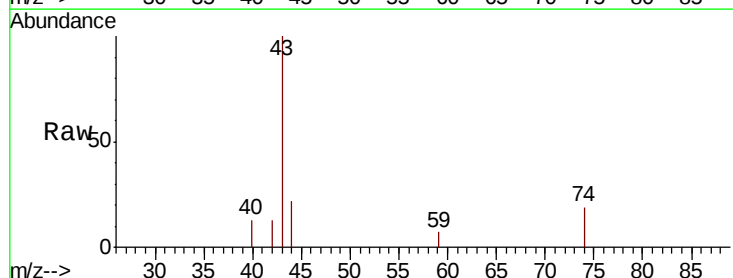
Acq: 27 Aug 2018 14:08

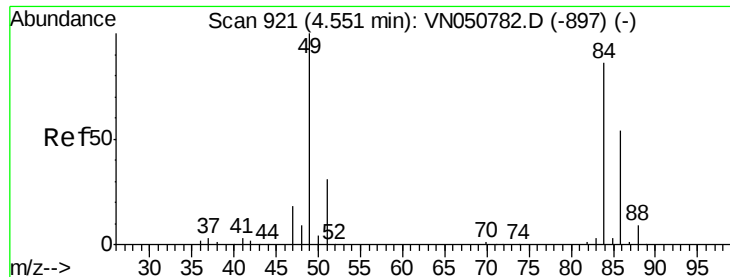
Tgt Ion: 43 Resp: 15122

Ion Ratio Lower Upper

43 100

74 9.5 19.8 29.8#

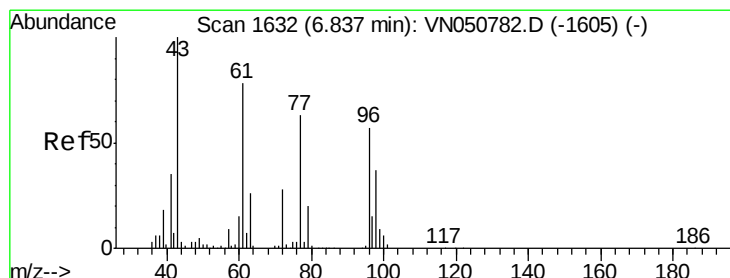
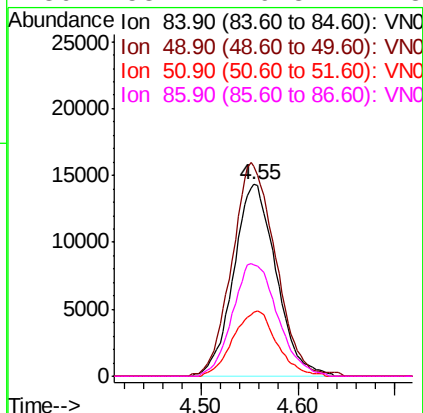
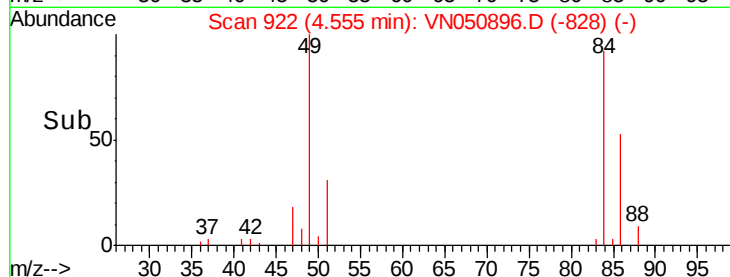
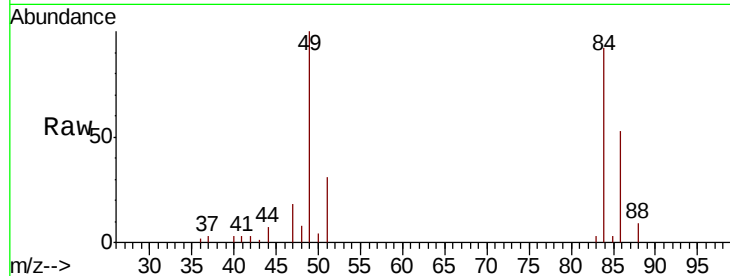




#20
Methvlene Chloride
Concen: 5.06 ug/l
RT: 4.55 min Scan# 922
Delta R.T. 0.00 min
Lab File: VN050896.D
Acq: 27 Aug 2018 14:08

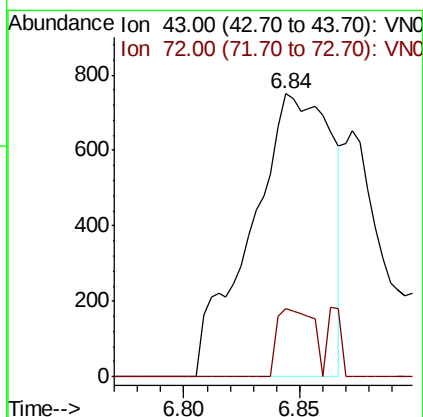
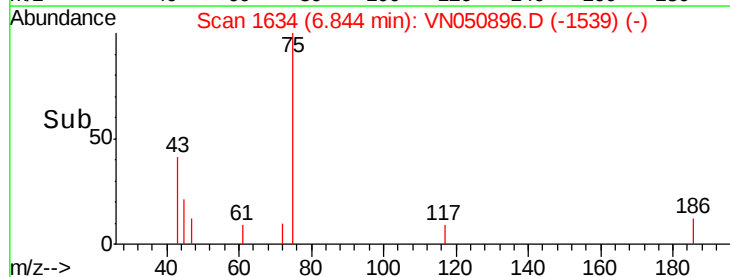
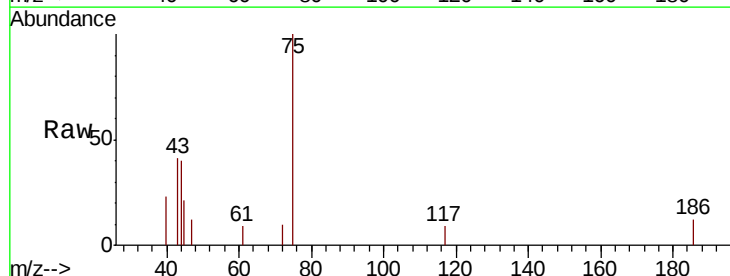
Instrument :
MSVOA_N
ClientSampleId :
PB112375ZHE#03

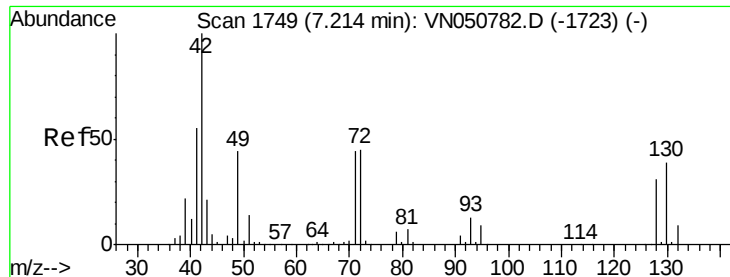
Tot Ion: 84 Resp: 43798
Ion Ratio Lower Upper
84 100
49 109.2 93.2 139.8
51 33.4 29.0 43.6
86 58.2 49.8 74.8



#25
2-Butanone
Concen: 0.59 ug/l
RT: 6.84 min Scan# 1634
Delta R.T. 0.01 min
Lab File: VN050896.D
Acq: 27 Aug 2018 14:08

Tgt Ion: 43 Resp: 1816
Ion Ratio Lower Upper
43 100
72 24.3 22.3 33.5





#29

Tetrahydrofuran

Concen: 0.53 ug/l

RT: 7.23 min Scan# 1753

Delta R.T. 0.01 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

Instrument :

MSVOA_N

ClientSampleId :

PB112375ZHE#03

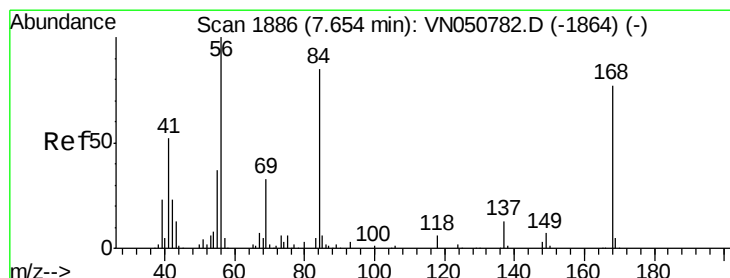
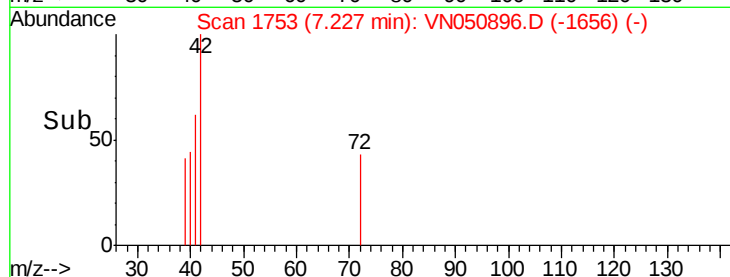
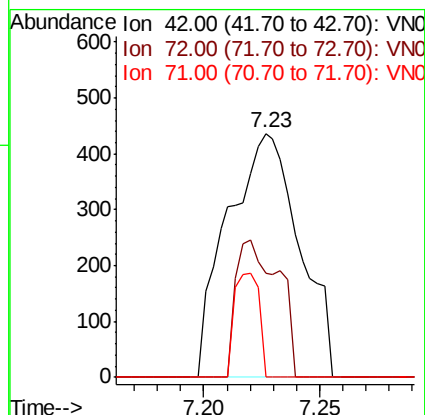
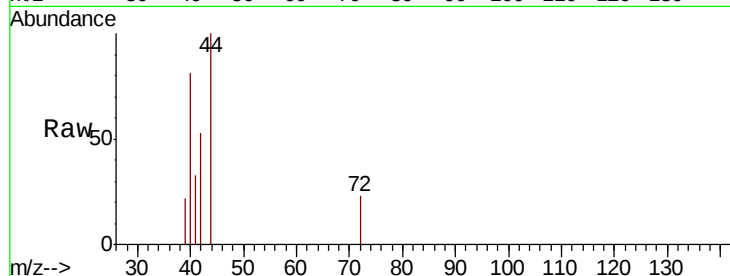
Tot Ion: 42 Resp: 941

Ion Ratio Lower Upper

42 100

72 32.9 35.5 53.3#

71 14.1 33.7 50.5#



#31

Cyclohexane

Concen: 1.28 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. 0.01 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

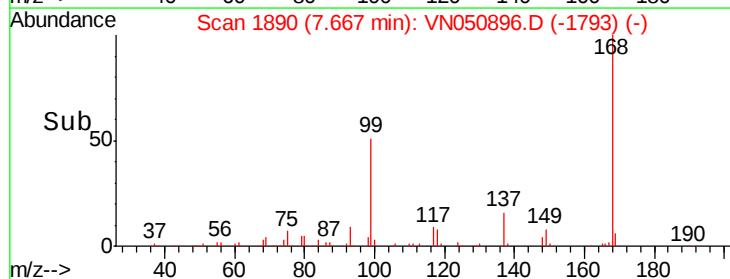
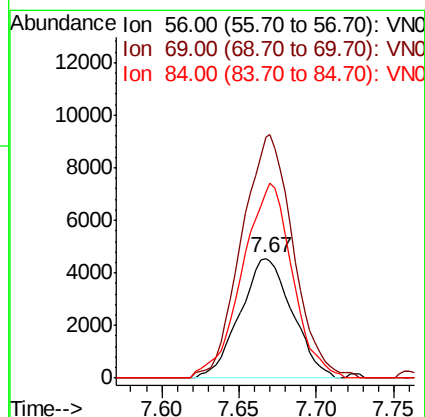
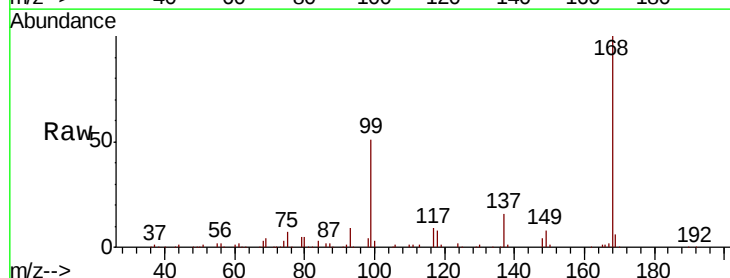
Tgt Ion: 56 Resp: 10678

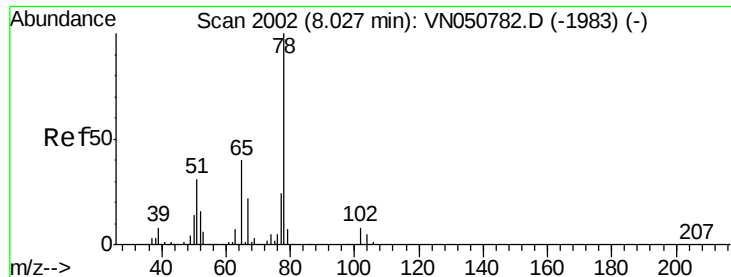
Ion Ratio Lower Upper

56 100

69 200.9 26.2 39.4#

84 155.7 68.3 102.5#





#33

1,2-Dichloroethane-d4

Concen: 54.02 ug/l

RT: 8.03 min Scan# 2003

Delta R.T. 0.00 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

Instrument :

MSVOA_N

ClientSampleId :

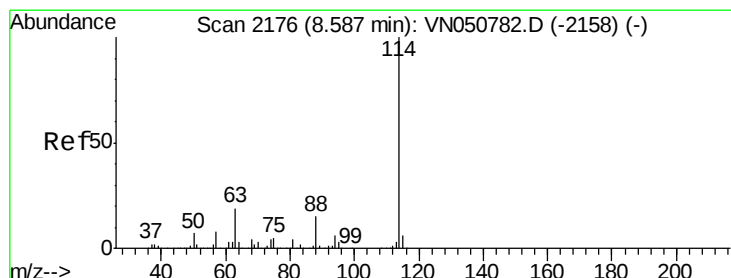
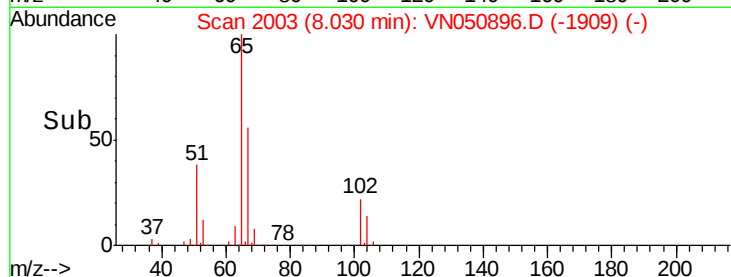
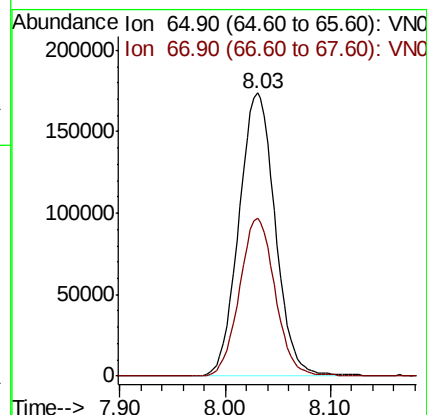
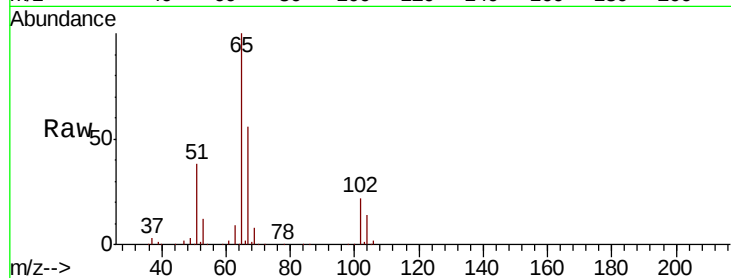
PB112375ZHE#03

Tot Ion: 65 Resp: 414451

Ion Ratio Lower Upper

65 100

67 55.0 0.0 110.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.59 min Scan# 2177

Delta R.T. 0.00 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

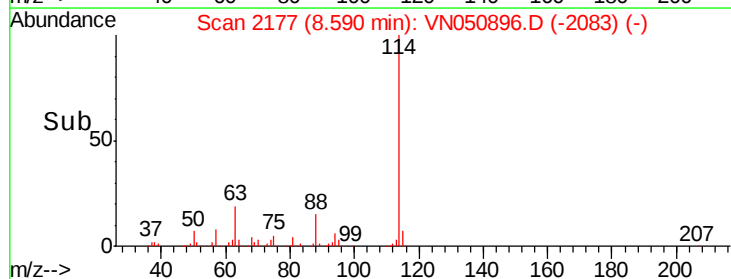
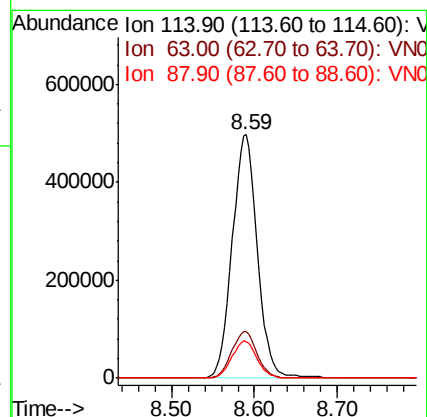
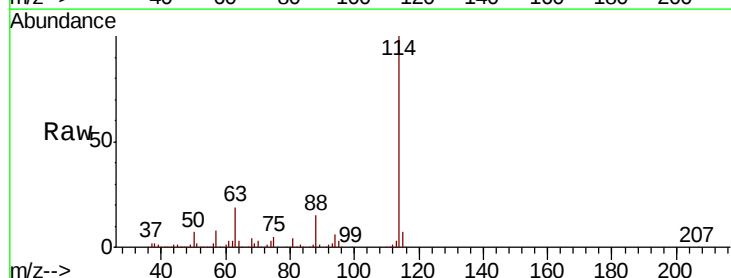
Tgt Ion: 114 Resp: 1048797

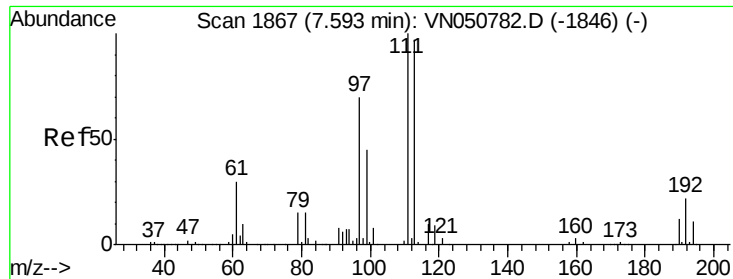
Ion Ratio Lower Upper

114 100

63 19.0 0.0 38.6

88 15.0 0.0 30.6

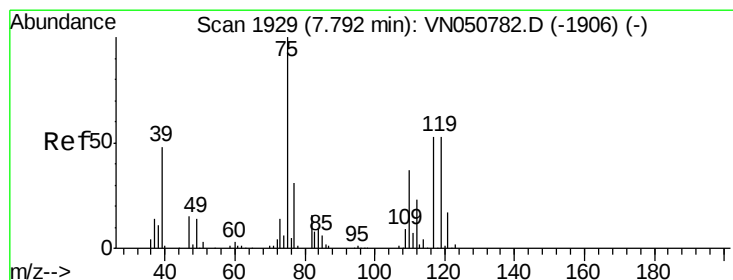
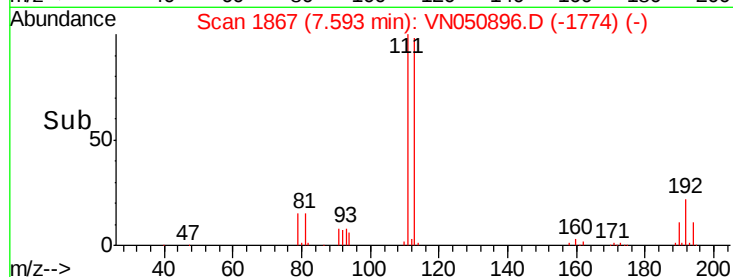
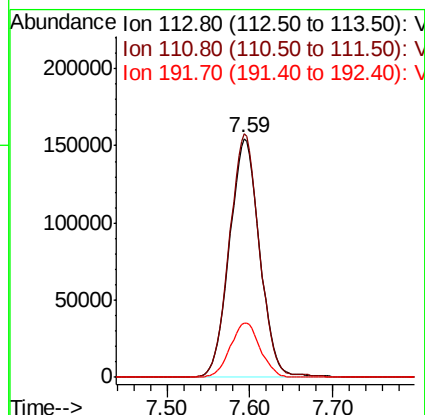
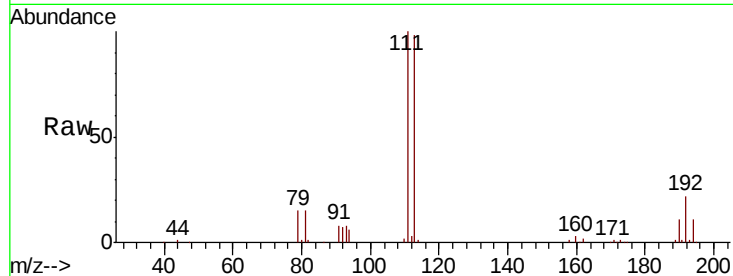




#35
 Dibromofluoromethane
 Concen: 46.93 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. 0.00 min
 Lab File: VN050896.D
 Acq: 27 Aug 2018 14:08

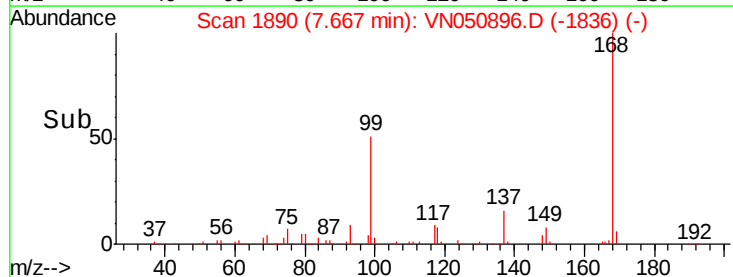
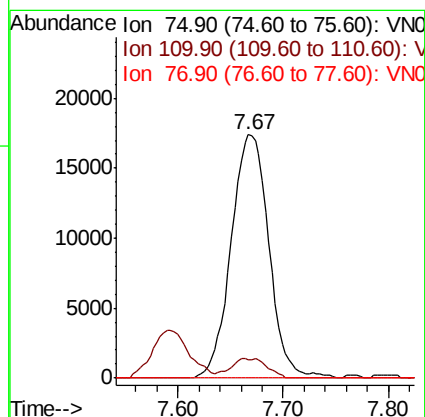
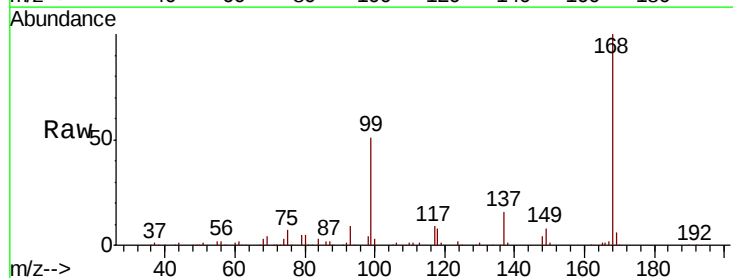
Instrument :
 MSVOA_N
 ClientSampleId :
 PB112375ZHE#03

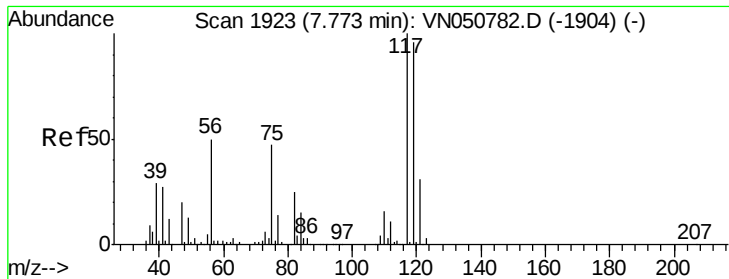
Tot Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.6	123.8
192	22.5	18.0	27.0



#36
 1,1-Dichloropropene
 Concen: 3.50 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN050896.D
 Acq: 27 Aug 2018 14:08

Tgt Ion	Ratio	Lower	Upper
75	100		
110	7.8	18.1	54.4#
77	0.0	24.8	37.2#





#38

Carbon Tetrachloride

Concen: 4.38 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. -0.11 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

Instrument :

MSVOA_N

ClientSampleId :

PB112375ZHE#03

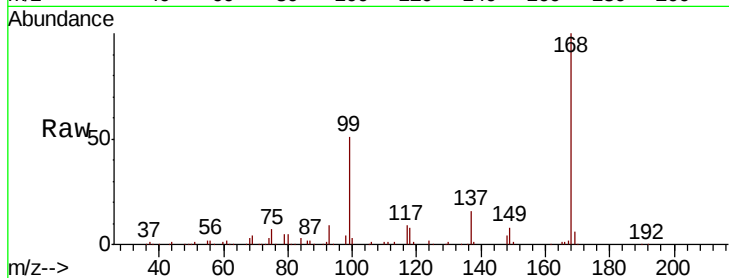
Tot Ion:117 Resp: 54832

Ion Ratio Lower Upper

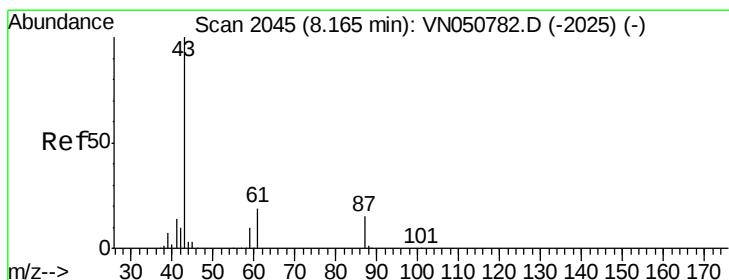
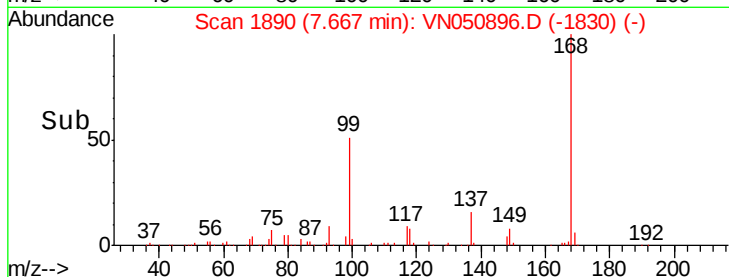
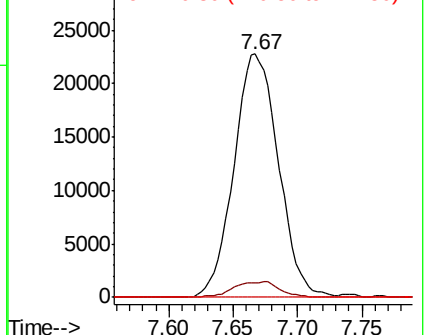
117 100

119 6.0 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: 29.80 ug/l

RT: 8.17 min Scan# 2047

Delta R.T. 0.01 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

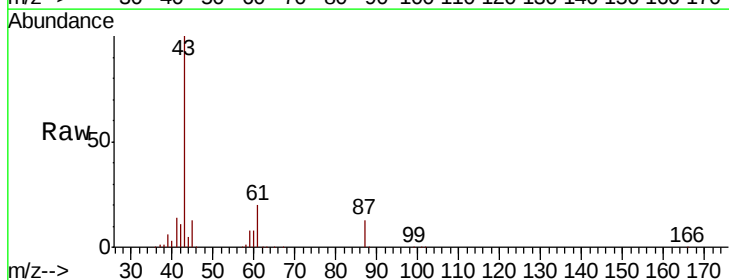
Tgt Ion: 43 Resp: 364231

Ion Ratio Lower Upper

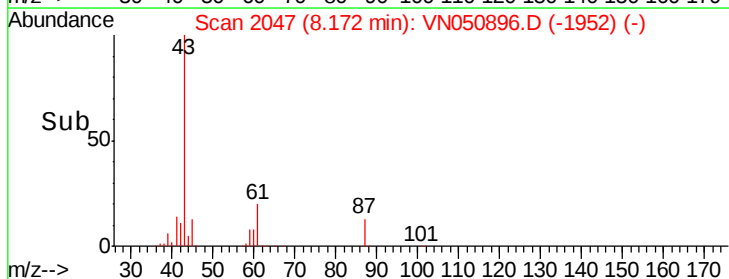
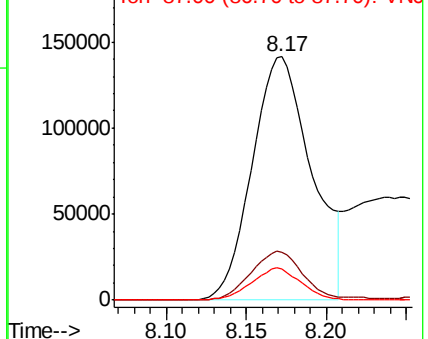
43 100

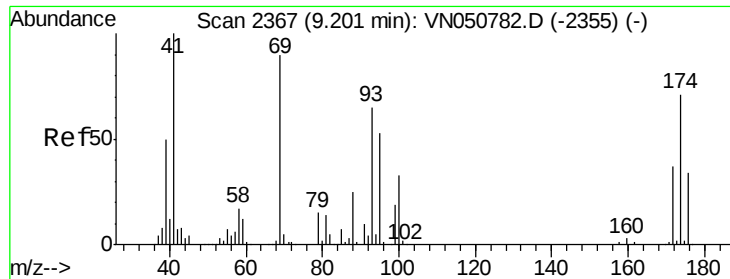
61 18.0 17.5 26.3

87 11.1 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

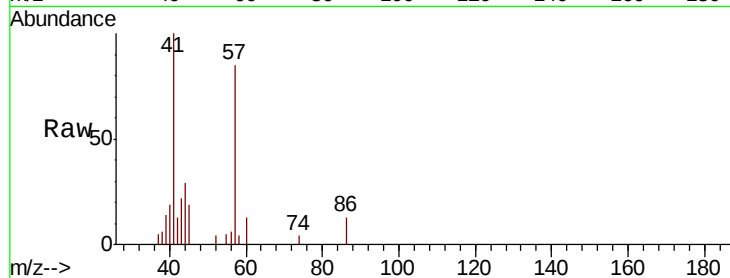




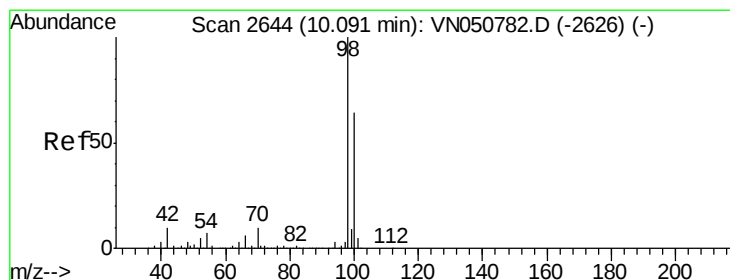
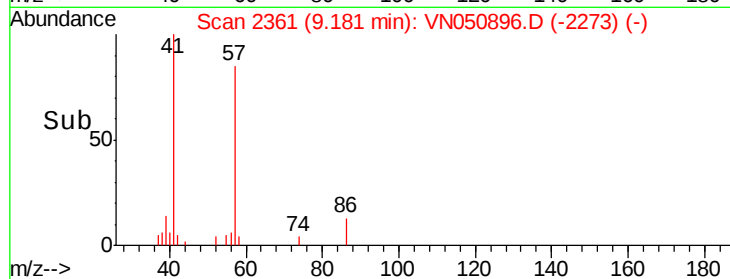
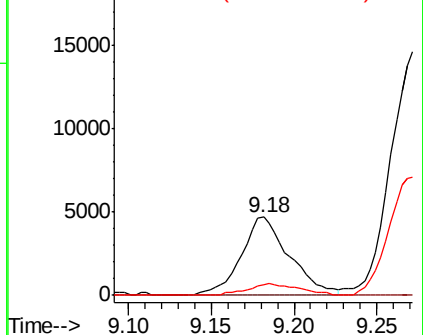
#48
Methvl methacrylate
Concen: 1.53 ug/l
RT: 9.18 min Scan# 2361
Delta R.T. -0.02 min
Lab File: VN050896.D
Acq: 27 Aug 2018 14:08

Instrument :
MSVOA_N
ClientSampleId :
PB112375ZHE#03

Tot Ion: 41 Resp: 9511
Ion Ratio Lower Upper
41 100
69 0.0 74.7 112.1#
39 15.8 42.2 63.2#

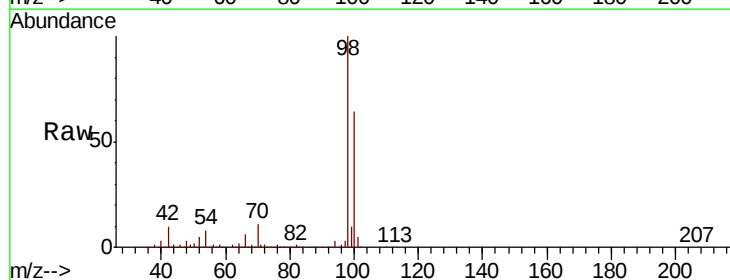


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 39.00 (38.70 to 39.70): VN0

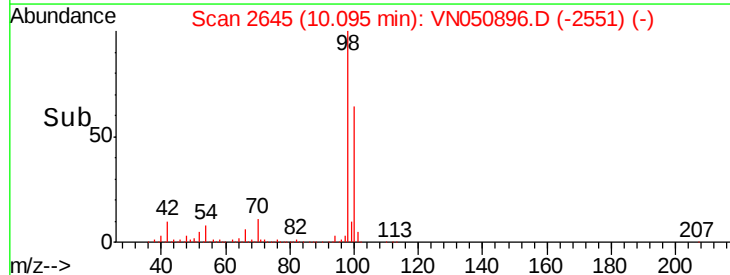
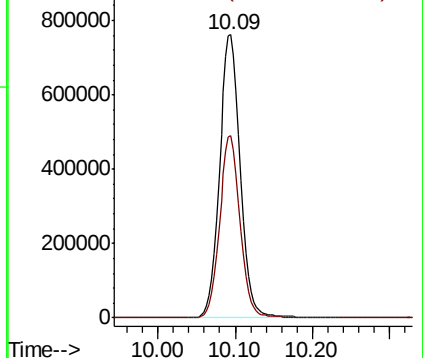


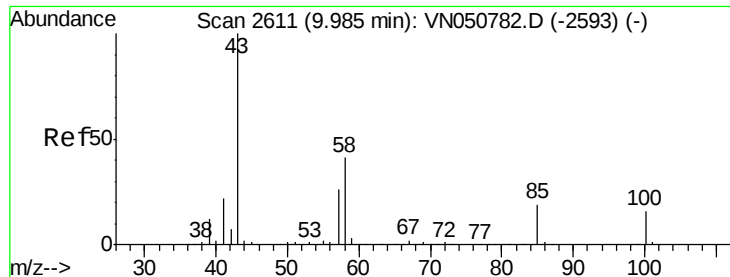
#50
Toluene-d8
Concen: 45.62 ug/l
RT: 10.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VN050896.D
Acq: 27 Aug 2018 14:08

Tgt Ion: 98 Resp: 1423270
Ion Ratio Lower Upper
98 100
100 63.8 51.5 77.3



Abundance Ion 98.00 (97.70 to 98.70): VN0
Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 0.29 ug/l

RT: 9.99 min Scan# 2611

Delta R.T. 0.00 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

Instrument :

MSVOA_N

ClientSampleId :

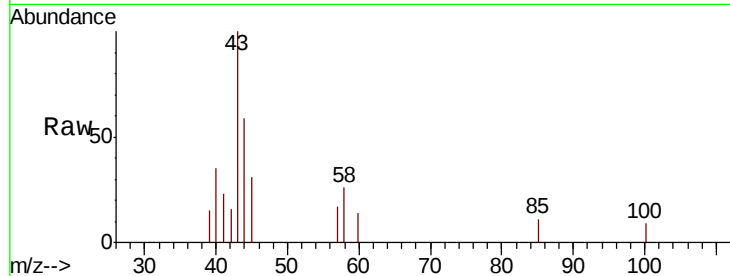
PB112375ZHE#03

Tot Ion: 43 Resp: 2143

Ion Ratio Lower Upper

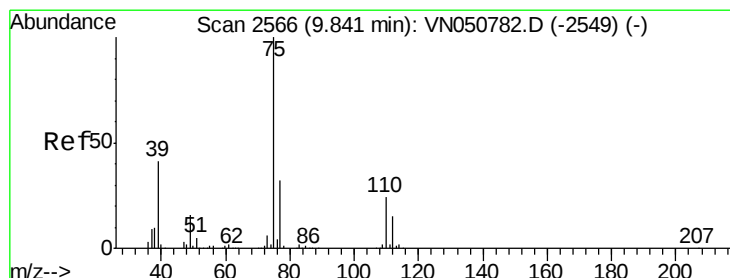
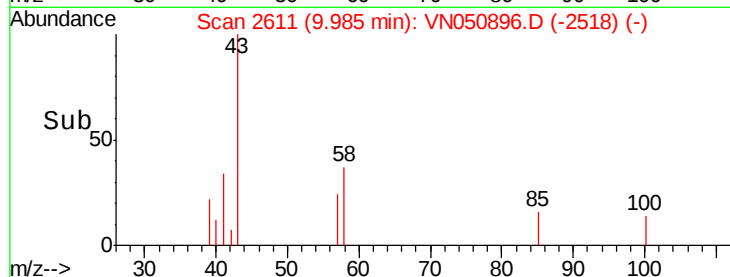
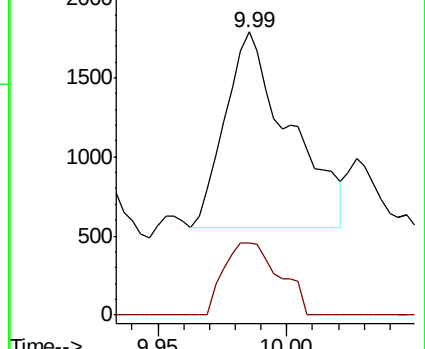
43 100

58 31.8 32.4 48.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#54

cis-1,3-Dichloropropene

Concen: 0.20 ug/l

RT: 9.91 min Scan# 2588

Delta R.T. 0.07 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

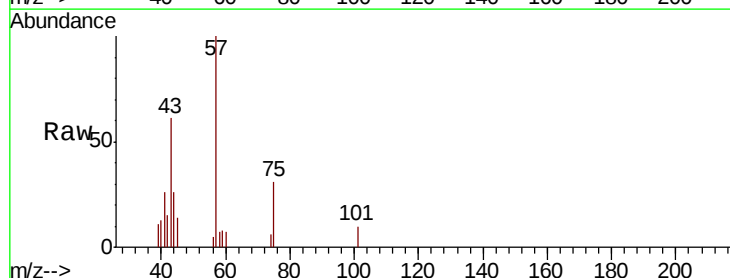
Tgt Ion: 75 Resp: 2756

Ion Ratio Lower Upper

75 100

77 0.0 25.4 38.2#

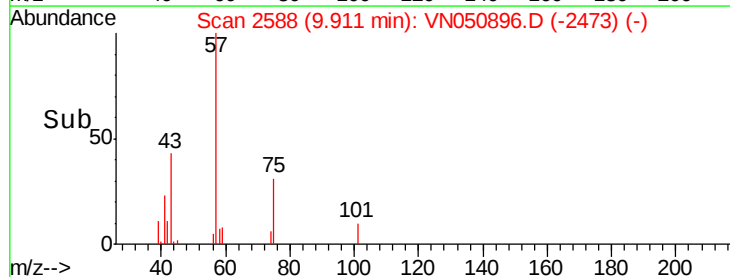
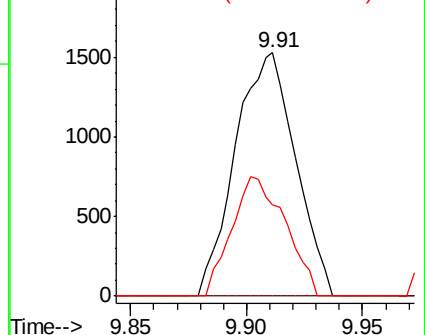
39 37.3 33.0 49.4

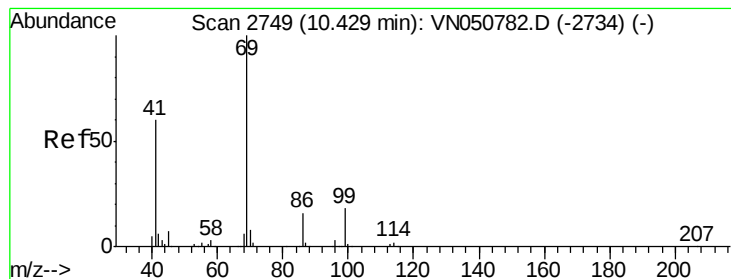


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0





#56

Ethyl methacrylate

Concen: 2.36 ug/l

RT: 10.29 min Scan# 2706

Delta R.T. -0.14 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

Instrument :

MSVOA_N

ClientSampleId :

PB112375ZHE#03

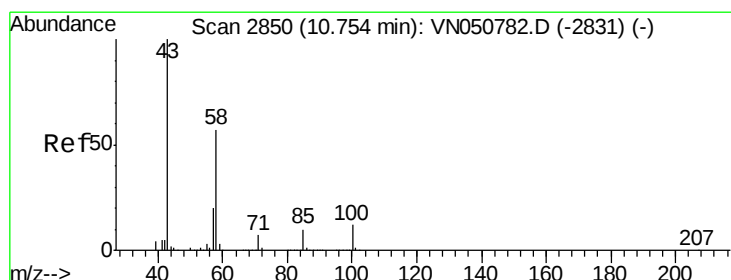
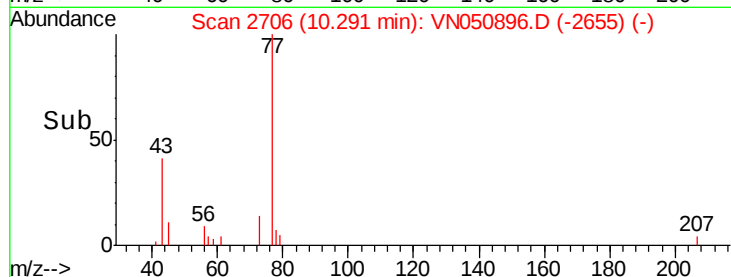
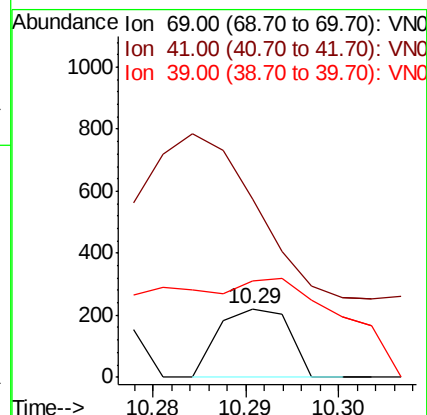
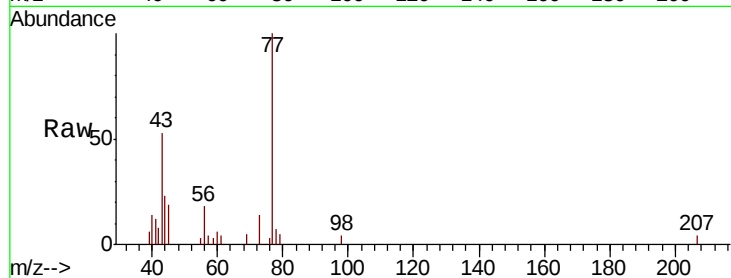
Tot Ion: 69 Resp: 117

Ion Ratio Lower Upper

69 100

41 509.4 48.3 72.5#

39 540.2 24.0 36.0#



#59

2-Hexanone

Concen: 4.00 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN050896.D

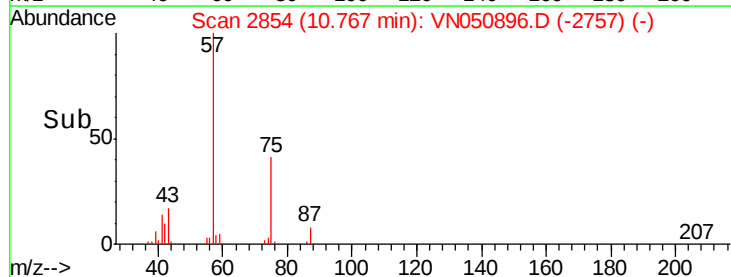
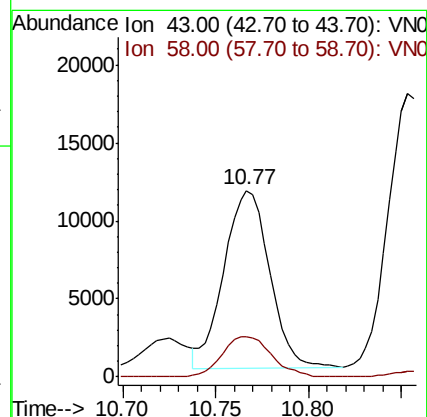
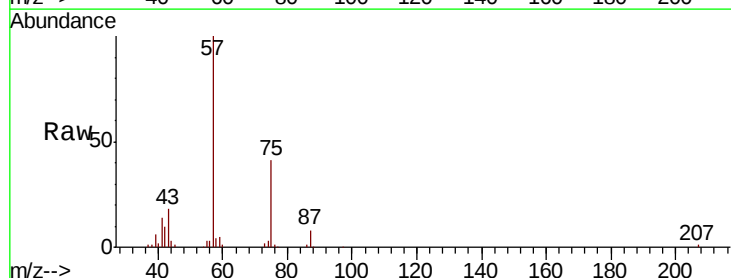
Acq: 27 Aug 2018 14:08

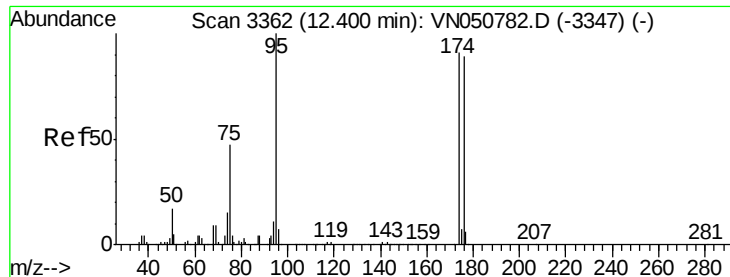
Tgt Ion: 43 Resp: 19409

Ion Ratio Lower Upper

43 100

58 24.7 28.3 85.0#





#62

4-Bromofluorobenzene

Concen: 39.09 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

Instrument :

MSVOA_N

ClientSampleId :

PB112375ZHE#03

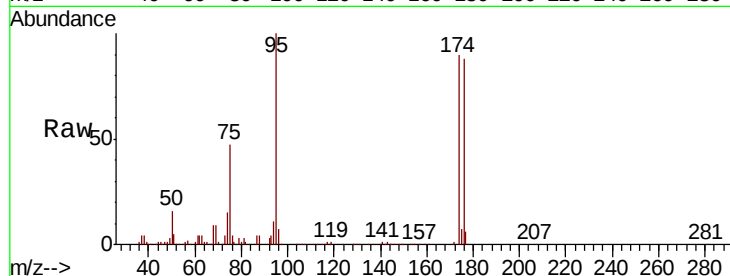
Tot Ion: 95 Resp: 405183

Ion Ratio Lower Upper

95 100

174 91.1 0.0 183.0

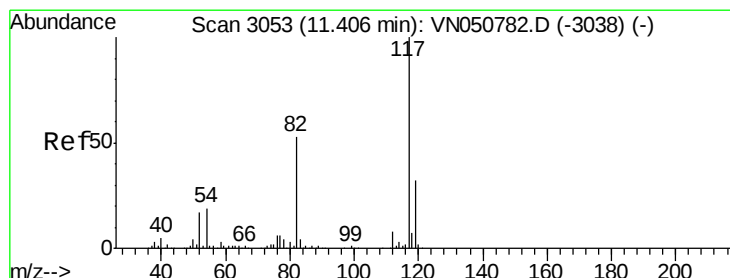
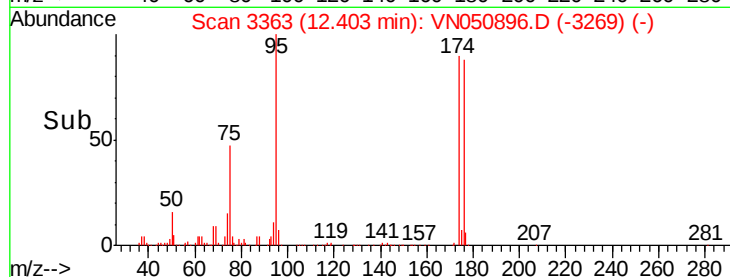
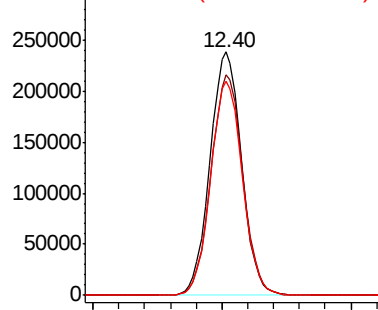
176 88.4 0.0 178.8



Abundance Ion 94.90 (94.60 to 95.60): VN050782.D (-3347) (-)

Ion 173.80 (173.50 to 174.50): VN050782.D (-3347) (-)

Ion 175.80 (175.50 to 176.50): VN050782.D (-3347) (-)



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 3054

Delta R.T. 0.00 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

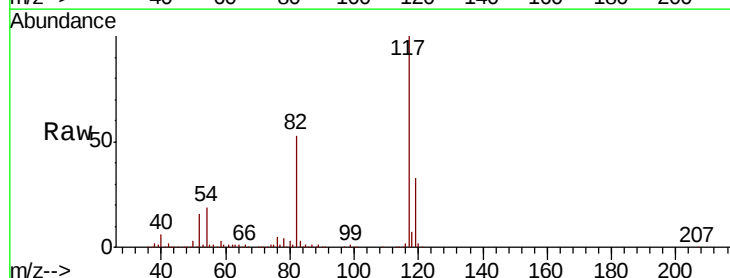
Tgt Ion: 117 Resp: 890052

Ion Ratio Lower Upper

117 100

82 53.5 42.6 64.0

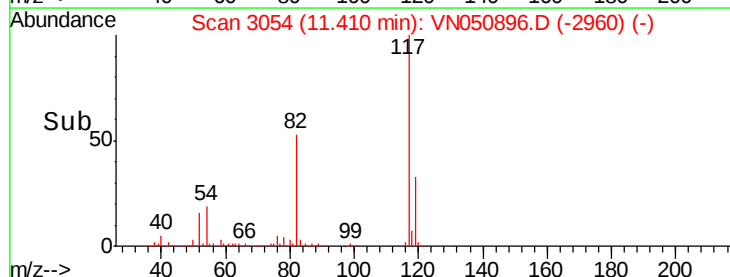
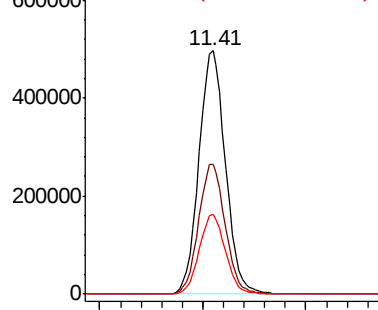
119 32.6 25.8 38.6

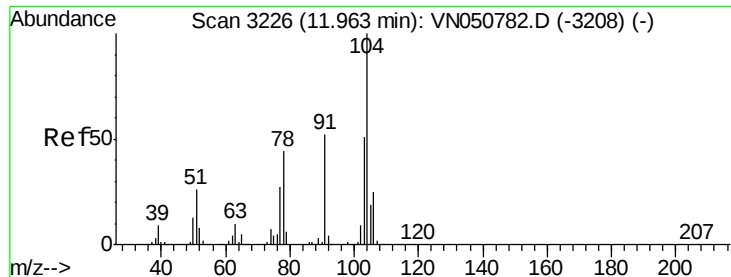


Abundance Ion 116.90 (116.60 to 117.60): VN050782.D (-3038) (-)

Ion 82.00 (81.70 to 82.70): VN050782.D (-3038) (-)

Ion 118.90 (118.60 to 119.60): VN050782.D (-3038) (-)





#70

Stvrene

Concen: 1.29 ug/l

RT: 11.96 min Scan# 3226

Delta R.T. 0.00 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

Instrument :

MSVOA_N

ClientSampleId :

PB112375ZHE#03

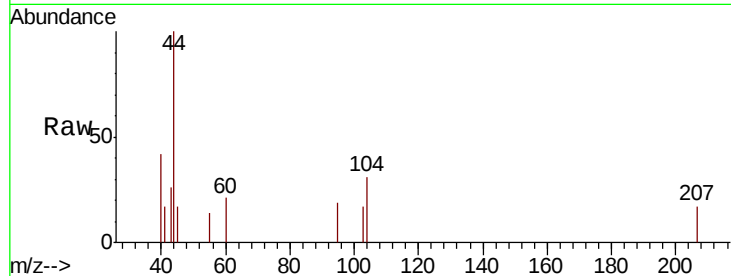
Tot Ion:104 Resp: 393

Ion Ratio Lower Upper

104 100

78 7.6 38.2 57.4#

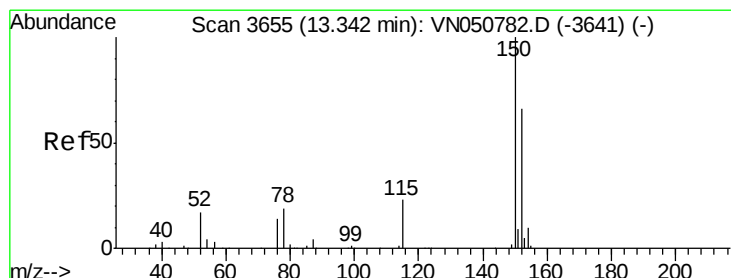
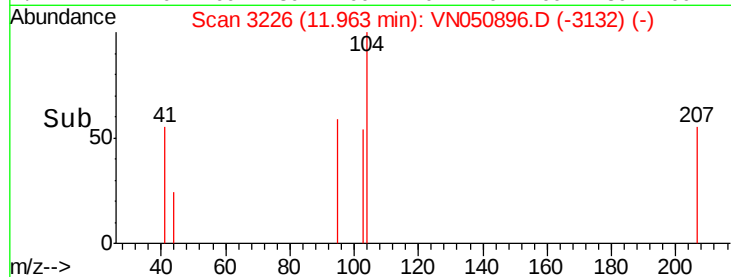
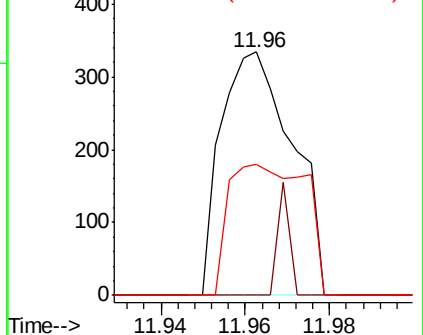
103 57.5 44.4 66.6



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: VN050896.D

Acq: 27 Aug 2018 14:08

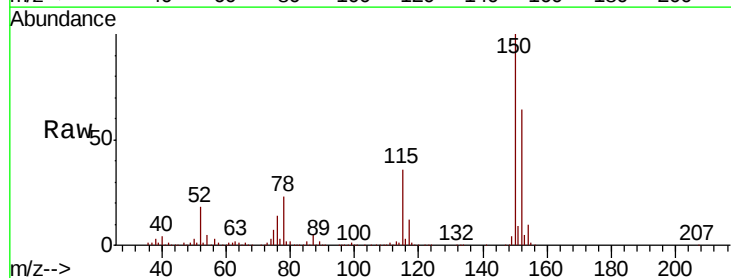
Tgt Ion:152 Resp: 341243

Ion Ratio Lower Upper

152 100

115 55.7 27.8 83.4

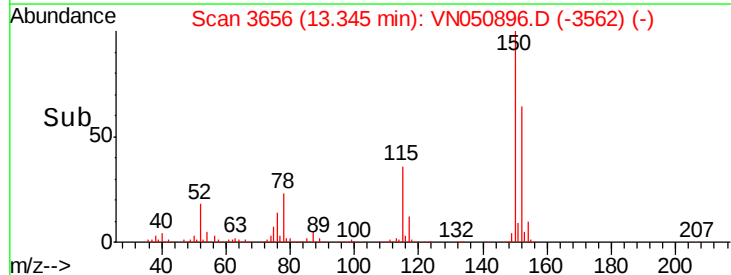
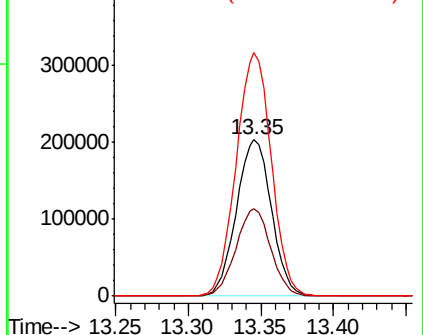
150 156.2 0.0 351.4

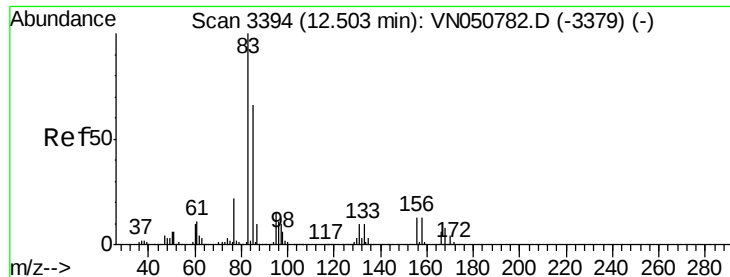


Abundance Ion 151.90 (151.60 to 152.60): V

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: 12.49 min Scan# 3391

Delta R.T. -0.01 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

Instrument :

MSVOA_N

ClientSampleId :

PB112375ZHE#03

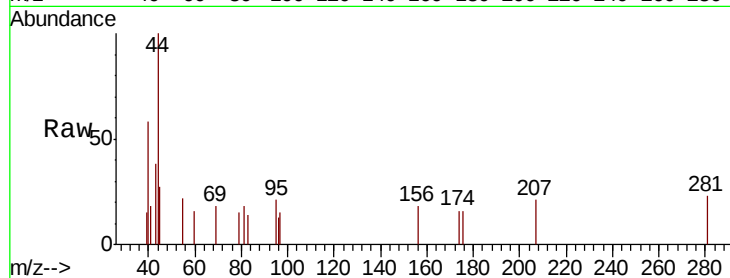
Tot Ion: 83 Resp: 32

Ion Ratio Lower Upper

83 100

131 0.0 5.3 15.9#

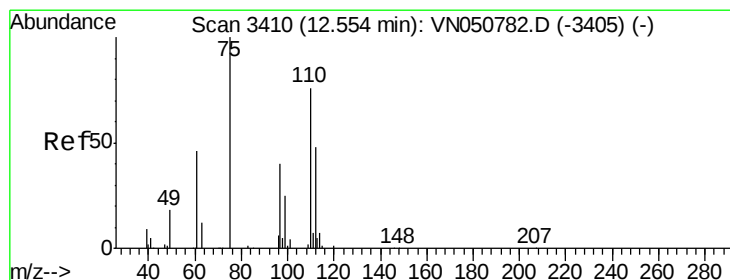
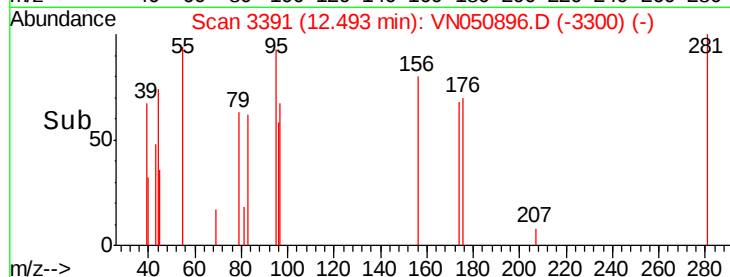
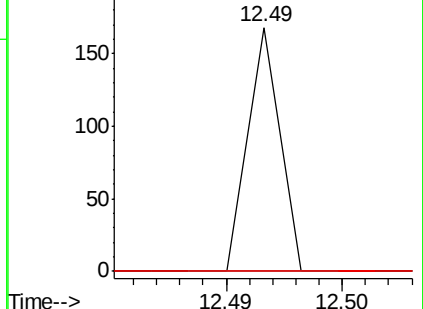
85 0.0 31.9 95.7#



Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 130.80 (130.50 to 131.50): VN0

Ion 84.90 (84.60 to 85.60): VN0



#76

1,2,3-Trichloropropane

Concen: 31.86 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050896.D

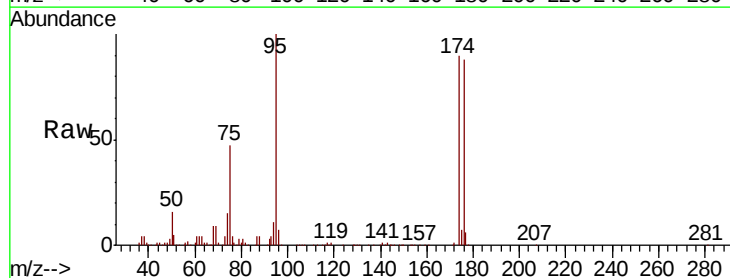
Acq: 27 Aug 2018 14:08

Tgt Ion: 75 Resp: 190407

Ion Ratio Lower Upper

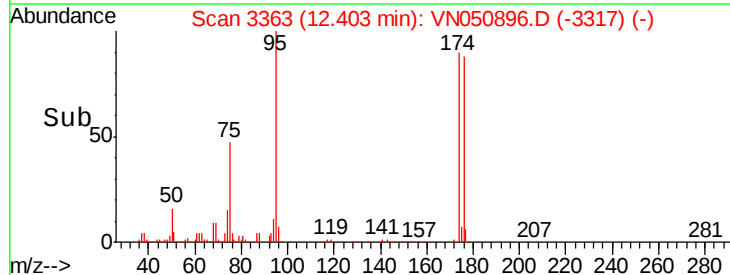
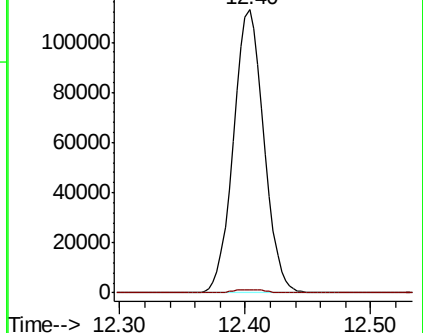
75 100

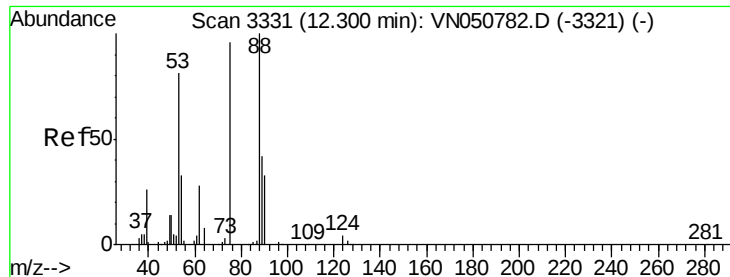
77 1.4 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

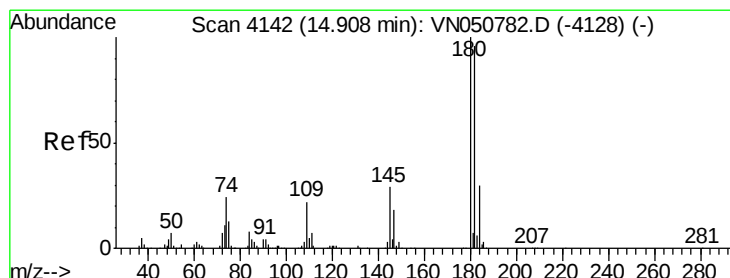
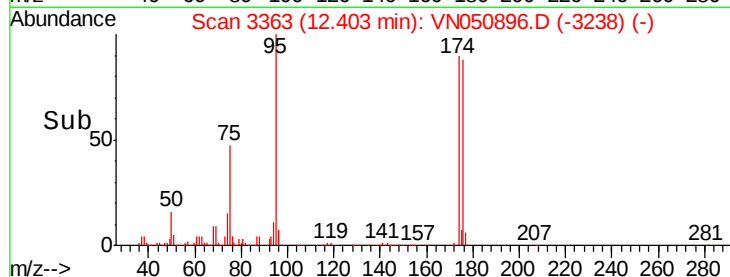
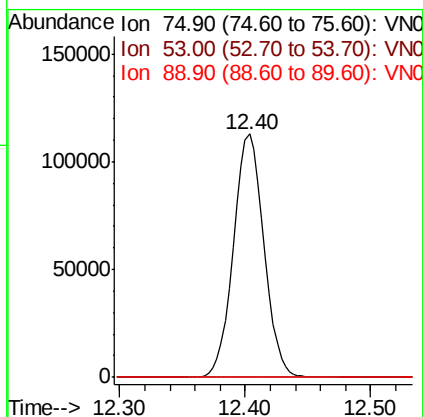
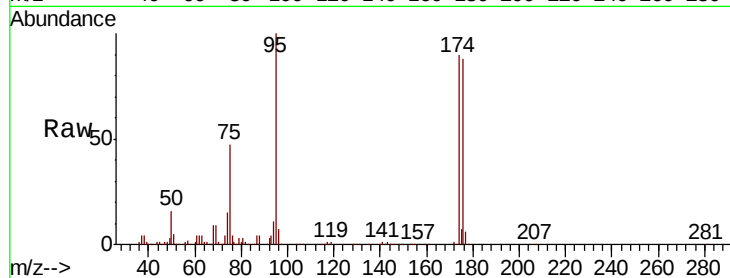




#81
trans-1,4-Dichloro-2-butene
Concen: 107.70 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.10 min
Lab File: VN050896.D
Acq: 27 Aug 2018 14:08

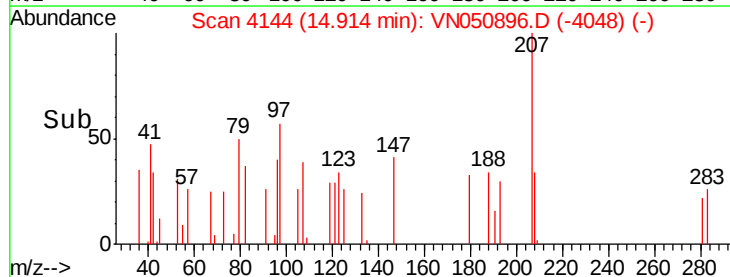
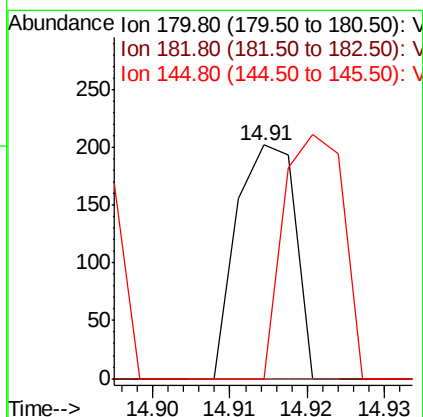
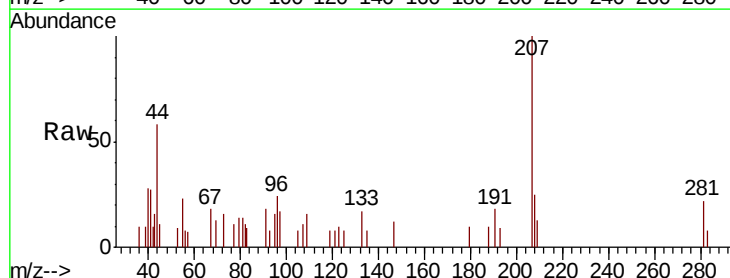
Instrument :
MSVOA_N
ClientSampleId :
PB112375ZHE#03

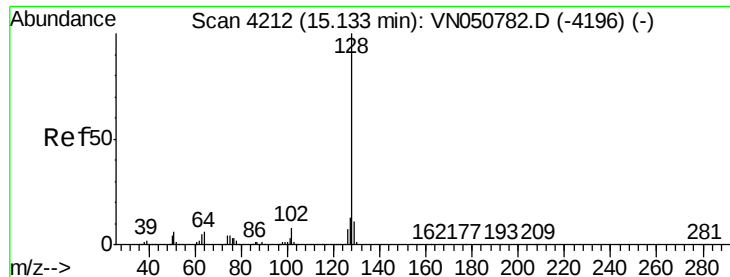
Tot Ion: 75 Resp: 190407
Ion Ratio Lower Upper
75 100
53 0.1 68.9 103.3#
89 0.0 36.1 54.1#



#93
1,2,4-Trichlorobenzene
Concen: 4.10 ug/l
RT: 14.91 min Scan# 4144
Delta R.T. 0.01 min
Lab File: VN050896.D
Acq: 27 Aug 2018 14:08

Tgt Ion: 180 Resp: 106
Ion Ratio Lower Upper
180 100
182 0.0 48.2 144.6#
145 106.6 14.1 42.2#





#95

Naphthalene

Concen: 5.48 ug/l

RT: 15.14 min Scan# 4214

Delta R.T. 0.01 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

Instrument :

MSVOA_N

ClientSampleId :

PB112375ZHE#03

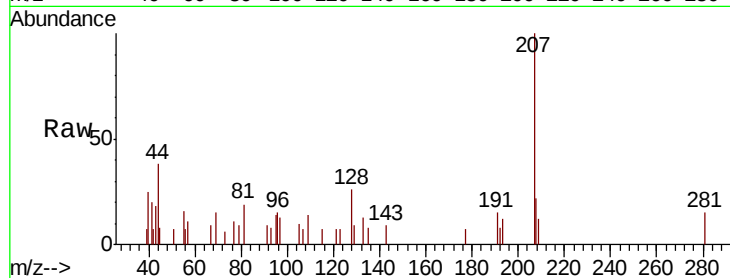
Tot Ion:128 Resp: 1264

Ion Ratio Lower Upper

128 100

127 0.0 10.5 15.7#

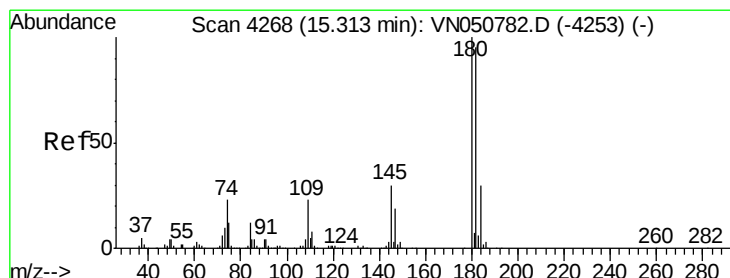
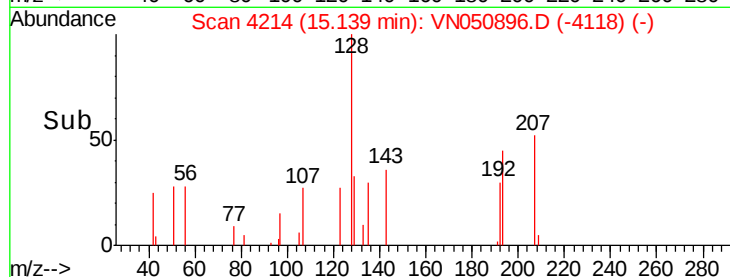
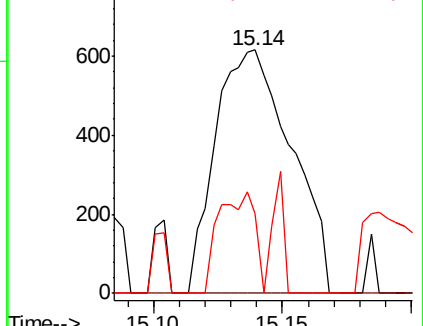
129 19.8 8.7 13.1#



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



#96

1,2,3-Trichlorobenzene

Concen: 3.31 ug/l

RT: 15.31 min Scan# 4268

Delta R.T. 0.00 min

Lab File: VN050896.D

Acq: 27 Aug 2018 14:08

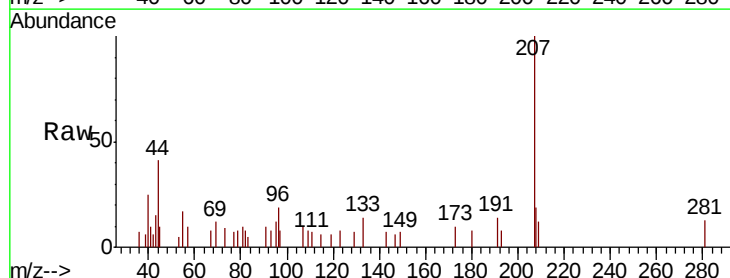
Tgt Ion:180 Resp: 115

Ion Ratio Lower Upper

180 100

182 26.1 48.0 144.2#

145 56.5 15.2 45.6#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

