

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN071318\
 Data File : VN049820.D
 Acq On : 14 Jul 2018 2:05
 Operator : MD\SY
 Sample : PB111069ZHE#17
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB111069ZHE#17

Quant Time: Jul 14 04:15:36 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N071218W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 12 15:51:38 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1152900	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1903071	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1592469	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	579727	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	785921	58.60	ug/l	0.00
Spiked Amount			Recovery	=	117.20%	
35) Dibromofluoromethane	7.59	113	714598	49.82	ug/l	0.00
Spiked Amount			Recovery	=	99.64%	
50) Toluene-d8	10.09	98	2563877	52.21	ug/l	0.00
Spiked Amount			Recovery	=	104.42%	
62) 4-Bromofluorobenzene	12.40	95	701289	39.99	ug/l	0.00
Spiked Amount			Recovery	=	79.98%	

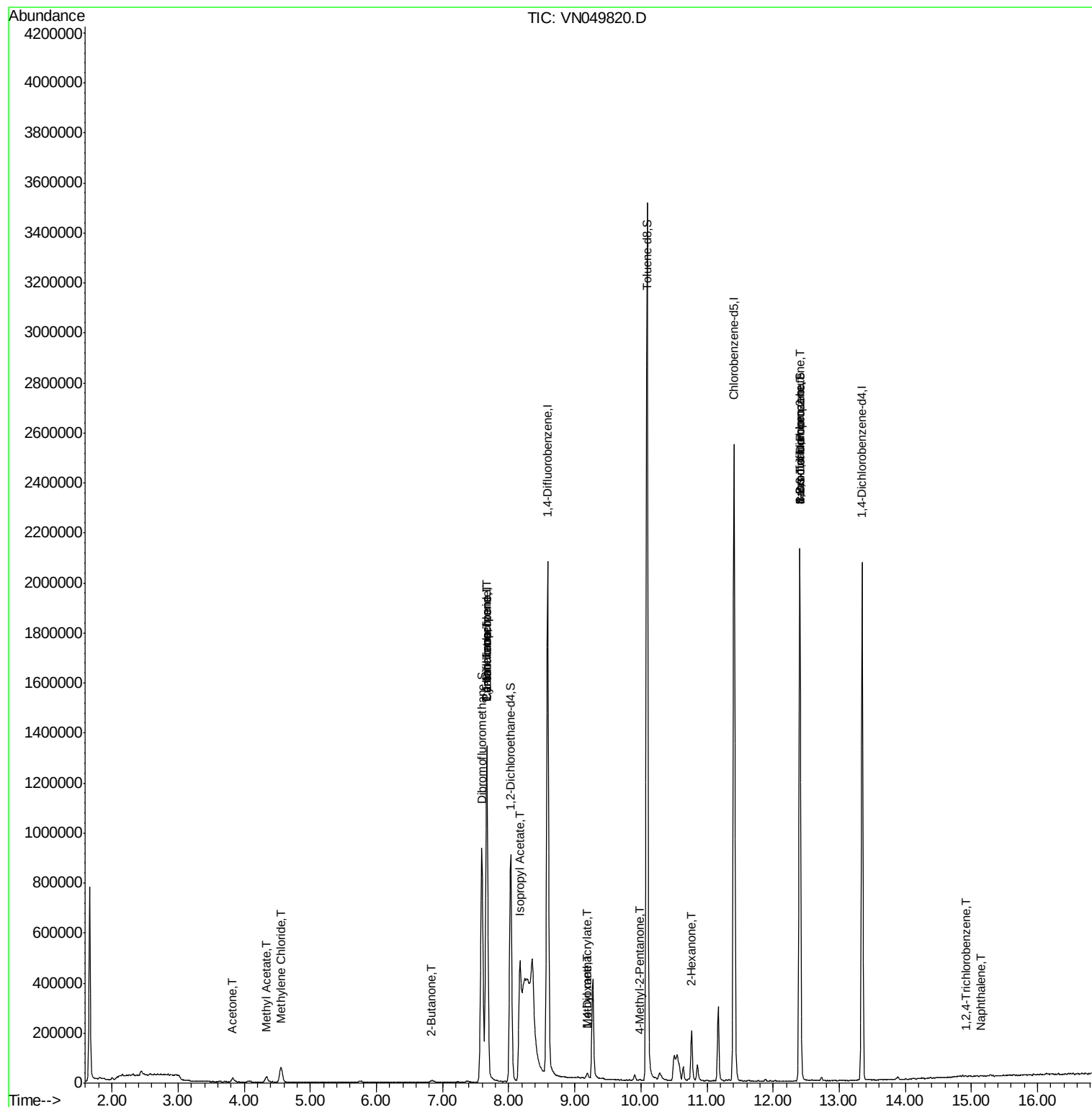
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.85	85	188	Below Cal	#	44
3) Chloromethane	2.07	50	2020	Below Cal		95
4) Vinyl Chloride	2.19	62	386	Below Cal		89
5) Bromomethane	2.56	94	560	Below Cal	#	55
16) Acetone	3.83	43	26482	6.00	ug/l	98
17) Carbon Disulfide	4.05	76	3003	Below Cal	#	61
18) Methyl Acetate	4.34	43	40675	2.94	ug/l	100
20) Methylene Chloride	4.56	84	45530	2.44	ug/l	94
25) 2-Butanone	6.84	43	1386	0.27	ug/l	# 84
31) Cyclohexane	7.67	56	21087	0.76	ug/l	# 1
36) 1,1-Dichloropropene	7.67	75	82320	3.75	ug/l	# 49
38) Carbon Tetrachloride	7.67	117	105414	4.60	ug/l	# 16
43) Isopropyl Acetate	8.17	43	601209	25.77	ug/l	# 85
48) Methyl methacrylate	9.18	41	10046	0.86	ug/l	# 27
49) 1,4-Dioxane	9.19	88	86	0.56	ug/l	# 1
51) 4-Methyl-2-Pentanone	9.99	43	3749	0.30	ug/l	94
55) 1,1,2-Trichloroethane	10.55	97	830	Below Cal	#	15
59) 2-Hexanone	10.77	43	30879	3.67	ug/l	# 58
71) Bromoform	12.40	173	5391	0.51	ug/l	# 1
75) 1,1,2,2-Tetrachloroethane	12.50	83	60	Below Cal	#	25
76) 1,2,3-Trichloropropane	12.40	75	345365	33.53	ug/l	# 100
81) trans-1,4-Dichloro-2-buten	12.40	75	345365	108.30	ug/l	# 13
90) Hexachloroethane	14.03	117	72	Below Cal	#	4
93) 1,2,4-Trichlorobenzene	14.91	180	588	2.94	ug/l	# 73
95) Naphthalene	15.15	128	1354	4.07	ug/l	# 78

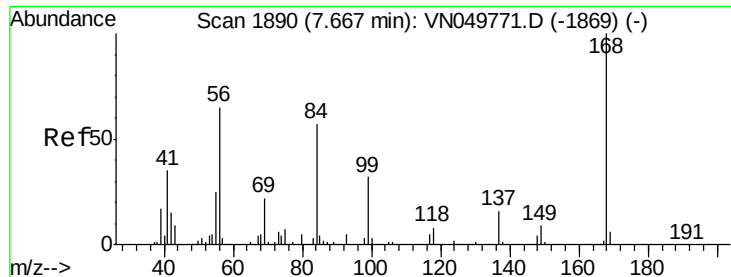
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N071218W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 12 15:51:38 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: VN049820.D

Acq: 14 Jul 2018 2:05

Instrument :

MSVOA_N

ClientSampleId :

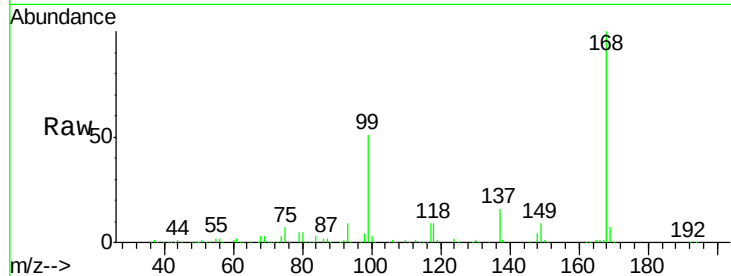
PB111069ZHE#17

Tot Ion:168 Resp: 1152900

Ion Ratio Lower Upper

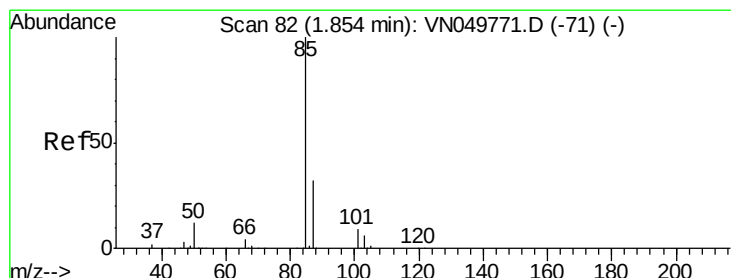
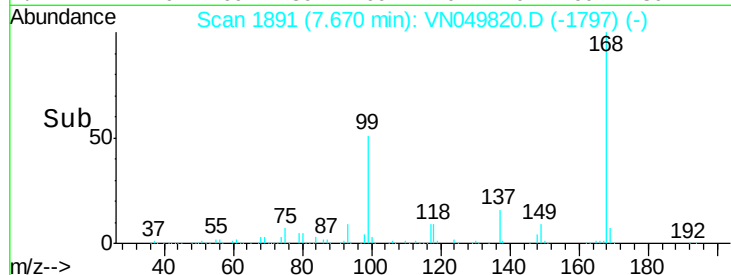
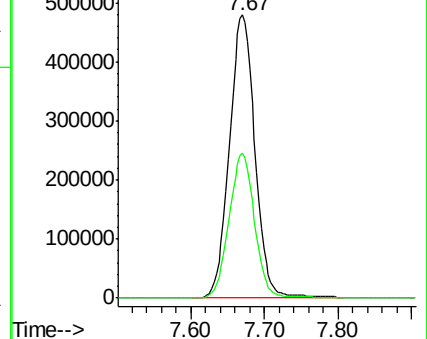
168 100

99 51.2 40.6 61.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.85 min Scan# 82

Delta R.T. 0.00 min

Lab File: VN049820.D

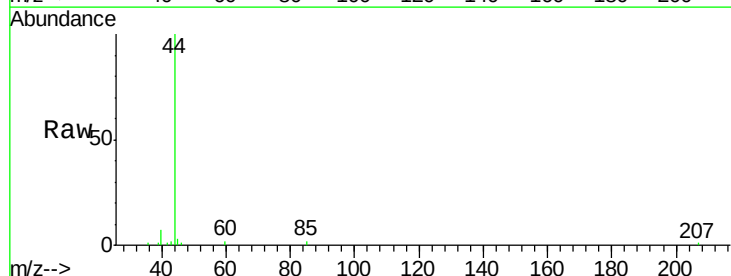
Acq: 14 Jul 2018 2:05

Tgt Ion: 85 Resp: 188

Ion Ratio Lower Upper

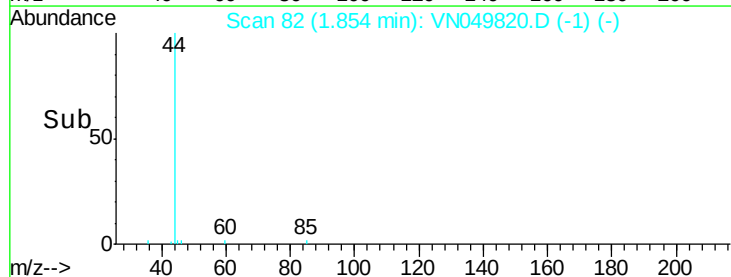
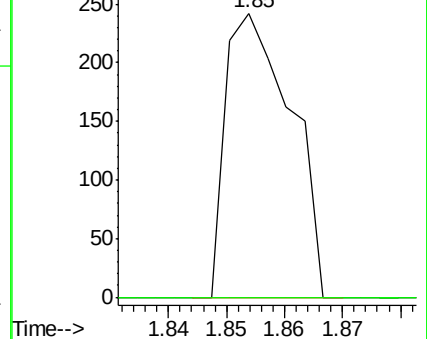
85 100

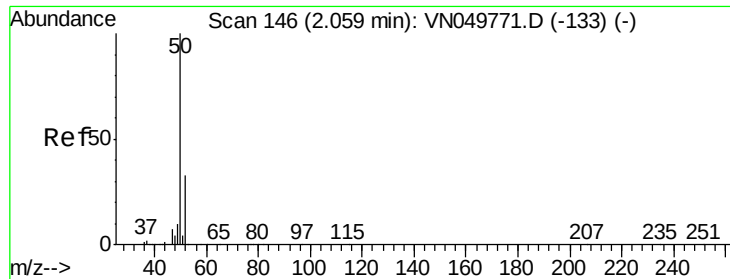
87 0.0 15.4 46.1#



Abundance Ion 84.90 (84.60 to 85.60): VNO

Ion 86.90 (86.60 to 87.60): VNO





#3

Chloromethane

Concen: Below Cal

RT: 2.07 min Scan# 148

Delta R.T. 0.01 min

Lab File: VN049820.D

Acq: 14 Jul 2018 2:05

Instrument :

MSVOA_N

ClientSampleId :

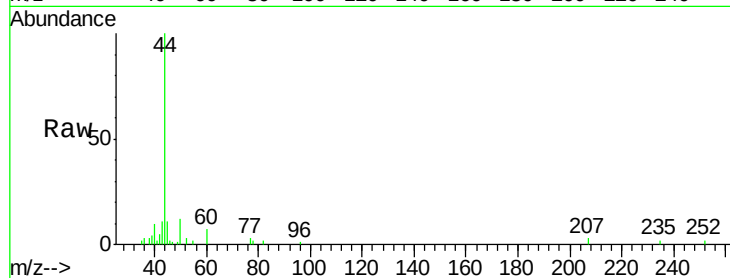
PB111069ZHE#17

Tot Ion: 50 Resp: 2020

Ion Ratio Lower Upper

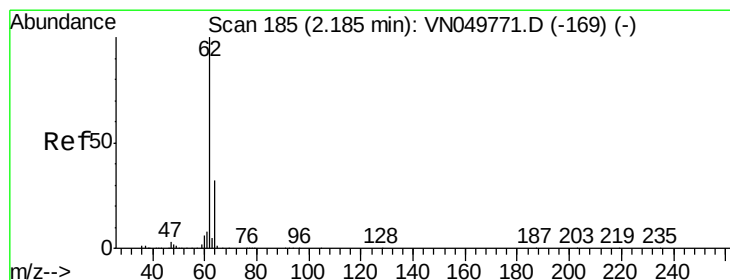
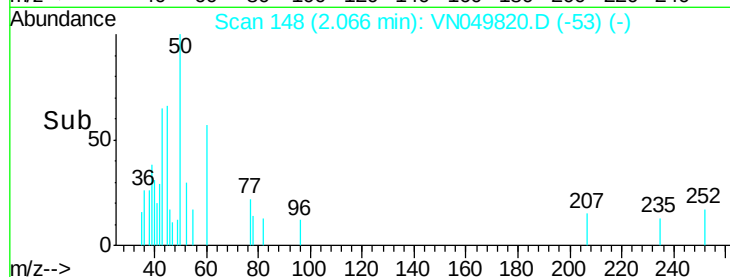
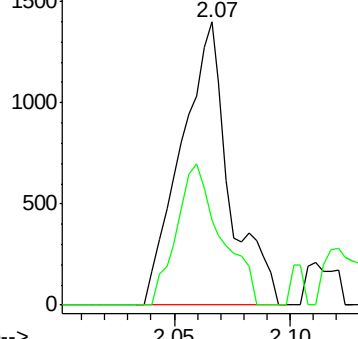
50 100

52 30.0 26.1 39.1



Abundance Ion 49.90 (49.60 to 50.60): VN0

Ion 51.90 (51.60 to 52.60): VN0



#4

Vinyl Chloride

Concen: Below Cal

RT: 2.19 min Scan# 186

Delta R.T. 0.00 min

Lab File: VN049820.D

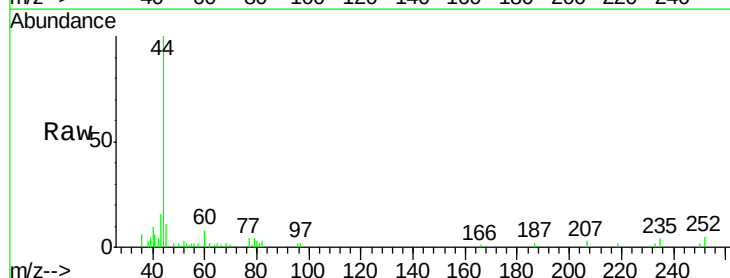
Acq: 14 Jul 2018 2:05

Tgt Ion: 62 Resp: 386

Ion Ratio Lower Upper

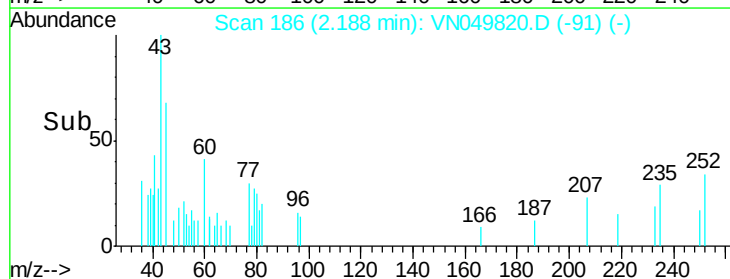
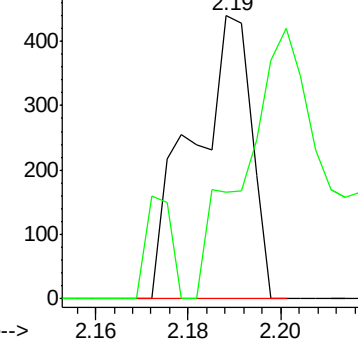
62 100

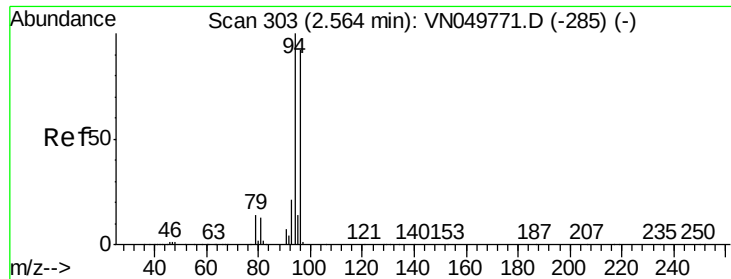
64 37.6 25.4 38.0



Abundance Ion 61.90 (61.60 to 62.60): VN0

Ion 63.90 (63.60 to 64.60): VN0





#5

Bromomethane

Concen: Below Cal

RT: 2.56 min Scan# 302

Delta R.T. -0.00 min

Lab File: VN049820.D

Acq: 14 Jul 2018 2:05

Instrument :

MSVOA_N

ClientSampleId :

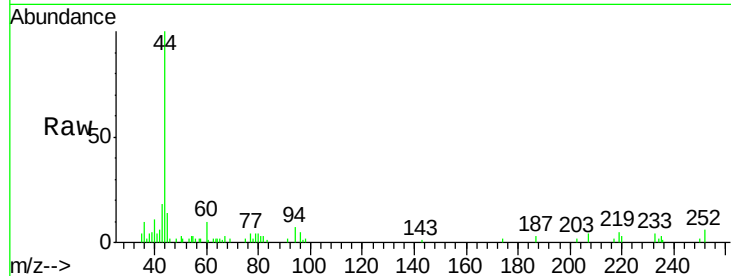
PB111069ZHE#17

Tot Ion: 94 Resp: 560

Ion Ratio Lower Upper

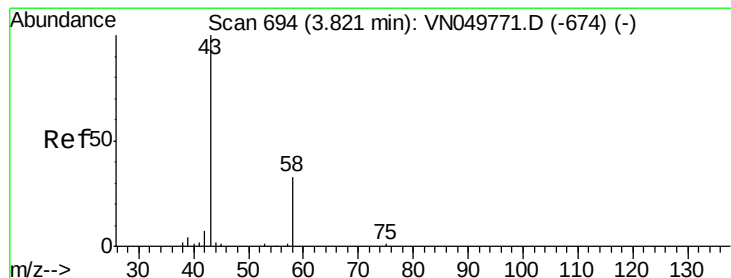
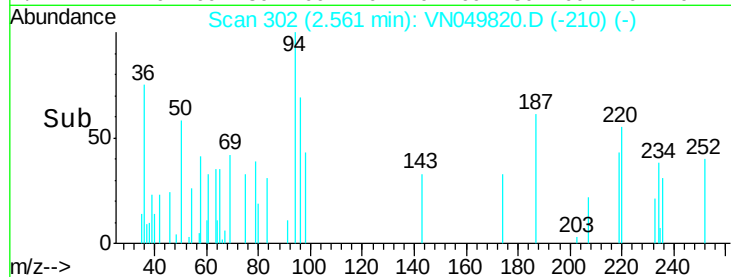
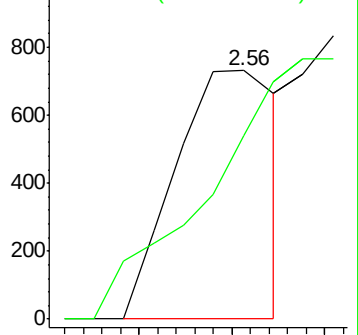
94 100

96 50.6 75.7 113.5#



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0



#16

Acetone

Concen: 6.00 ug/l

RT: 3.83 min Scan# 696

Delta R.T. 0.01 min

Lab File: VN049820.D

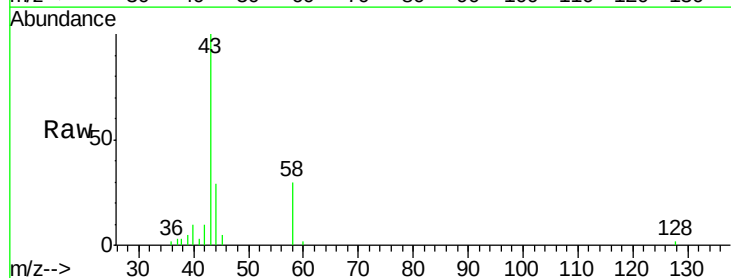
Acq: 14 Jul 2018 2:05

Tgt Ion: 43 Resp: 26482

Ion Ratio Lower Upper

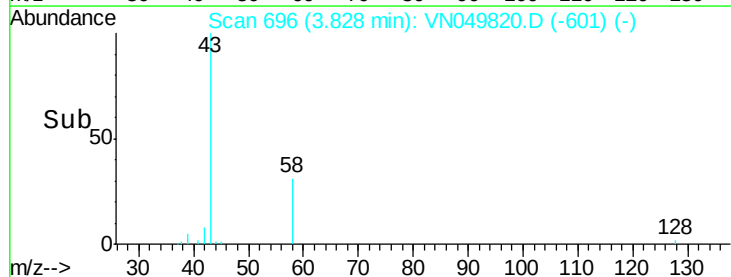
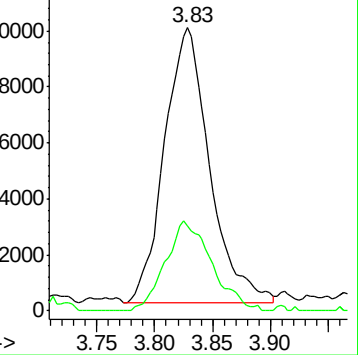
43 100

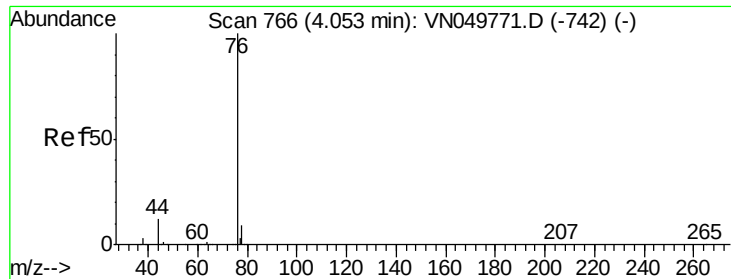
58 31.1 25.9 38.9



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

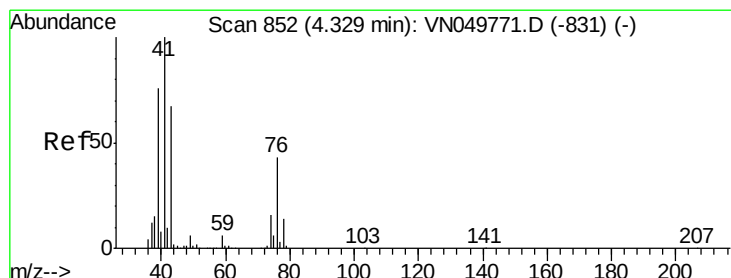
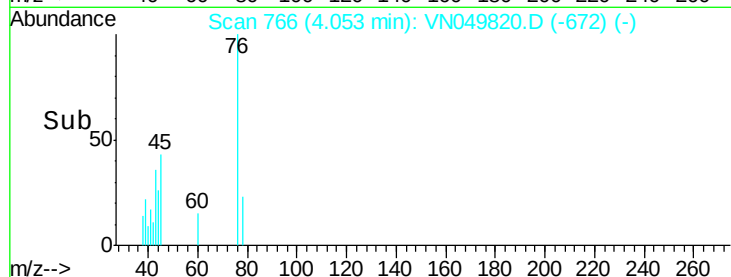
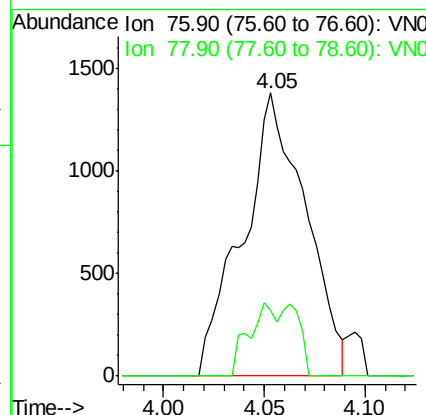
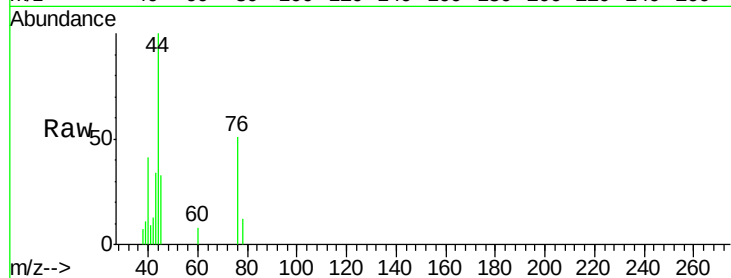




#17
 Carbon Disulfide
 Concen: Below Cal
 RT: 4.05 min Scan# 766
 Delta R.T. 0.00 min
 Lab File: VN049820.D
 Acq: 14 Jul 2018 2:05

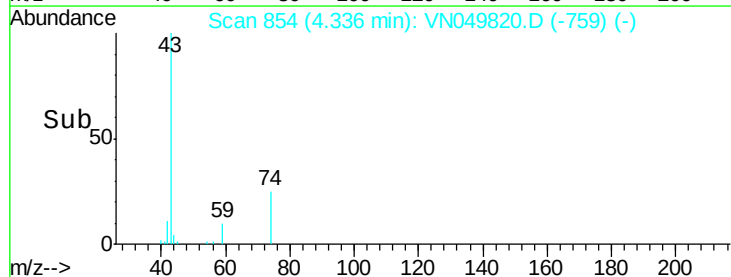
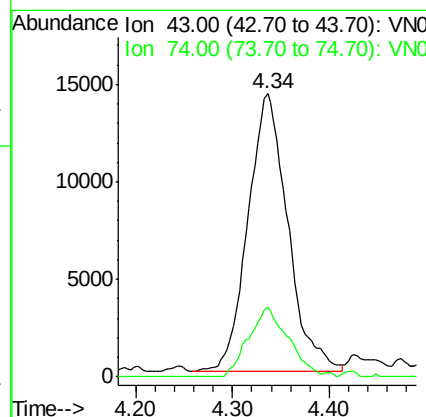
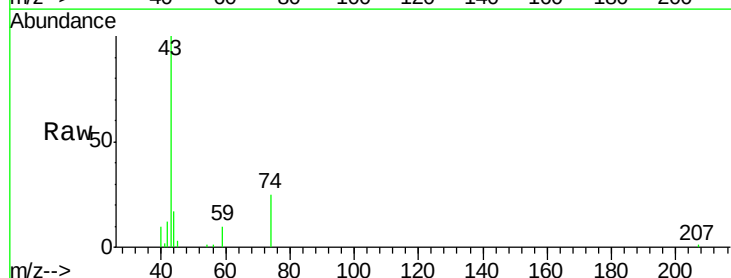
Instrument :
 MSVOA_N
 ClientSampleId :
 PB111069ZHE#17

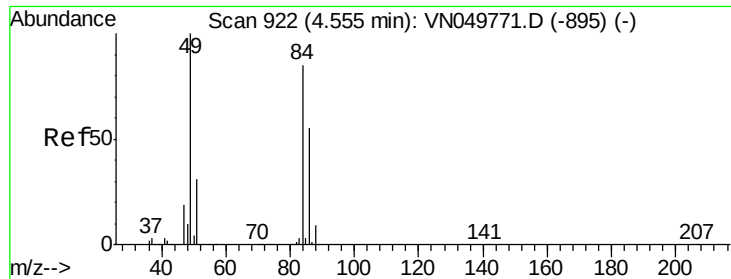
Tot Ion: 76 Resp: 3003
 Ion Ratio Lower Upper
 76 100
 78 23.1 7.1 10.7#



#18
 Methyl Acetate
 Concen: 2.94 ug/l
 RT: 4.34 min Scan# 854
 Delta R.T. 0.01 min
 Lab File: VN049820.D
 Acq: 14 Jul 2018 2:05

Tgt Ion: 43 Resp: 40675
 Ion Ratio Lower Upper
 43 100
 74 24.9 19.8 29.8

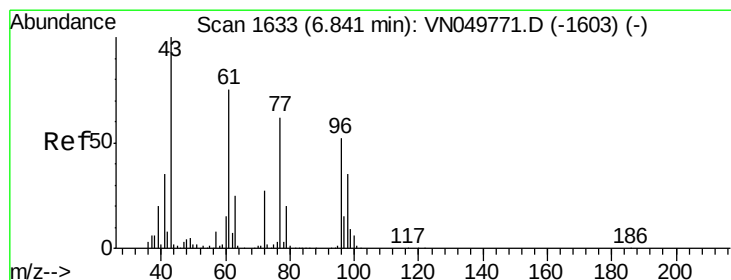
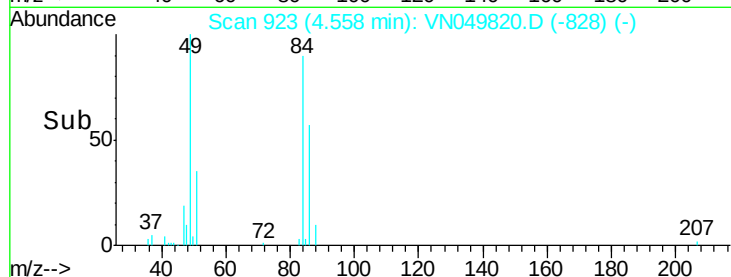
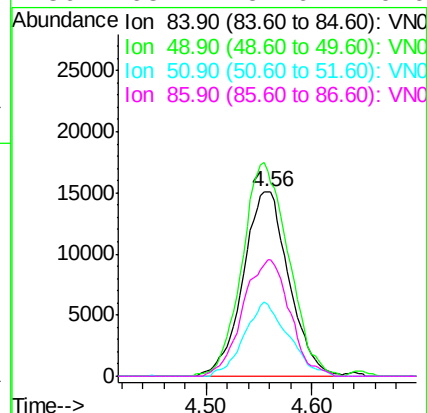
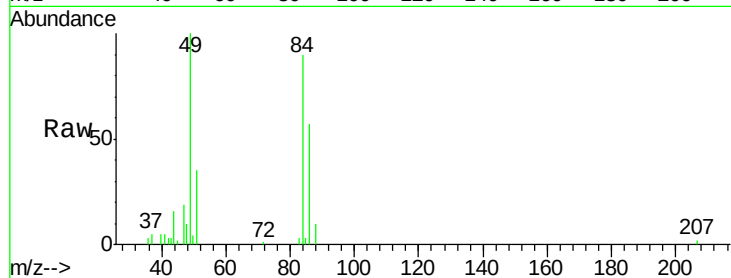




#20
Methvlene Chloride
Concen: 2.44 ug/l
RT: 4.56 min Scan# 923
Delta R.T. 0.00 min
Lab File: VN049820.D
Acq: 14 Jul 2018 2:05

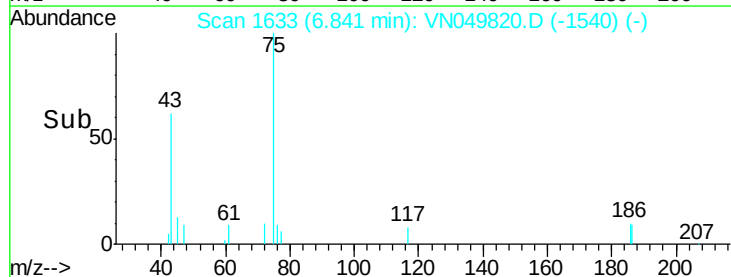
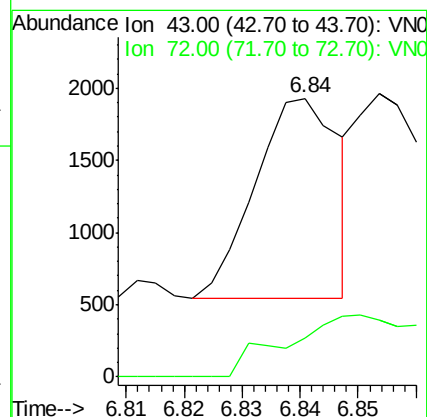
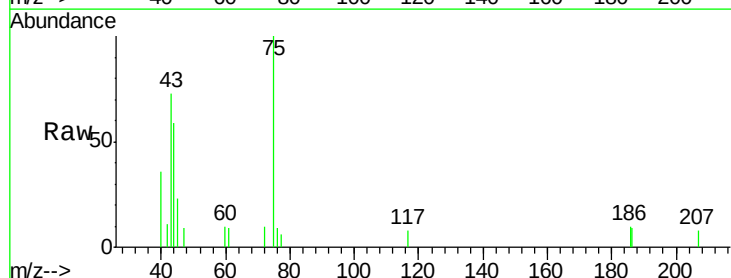
Instrument :
MSVOA_N
ClientSampleId :
PB111069ZHE#17

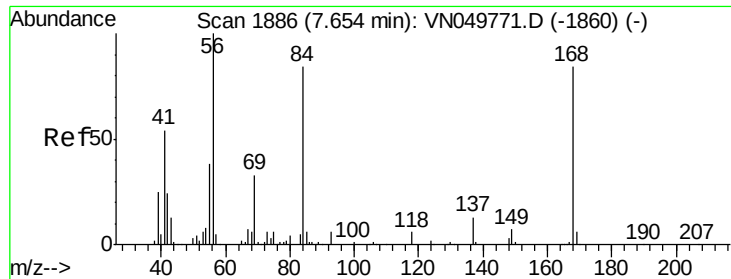
Tot Ion: 84 Resp: 45530
Ion Ratio Lower Upper
84 100
49 111.0 95.4 143.2
51 39.2 28.4 42.6
86 63.1 52.6 79.0



#25
2-Butanone
Concen: 0.27 ug/l
RT: 6.84 min Scan# 1633
Delta R.T. 0.00 min
Lab File: VN049820.D
Acq: 14 Jul 2018 2:05

Tgt Ion: 43 Resp: 1386
Ion Ratio Lower Upper
43 100
72 19.2 22.1 33.1#





#31

Cyclohexane

Concen: 0.76 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. 0.01 min

Lab File: VN049820.D

Acq: 14 Jul 2018 2:05

Instrument :

MSVOA_N

ClientSampleId :

PB111069ZHE#17

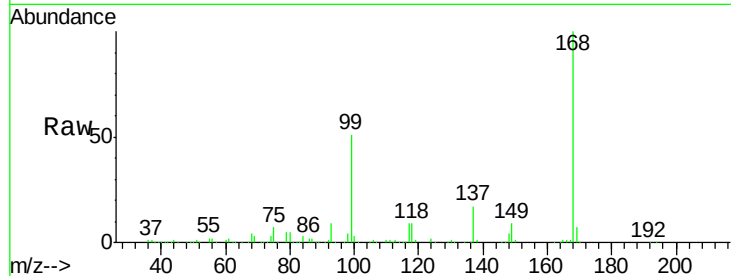
Tot Ion: 56 Resp: 21087

Ion Ratio Lower Upper

56 100

69 184.0 26.6 40.0#

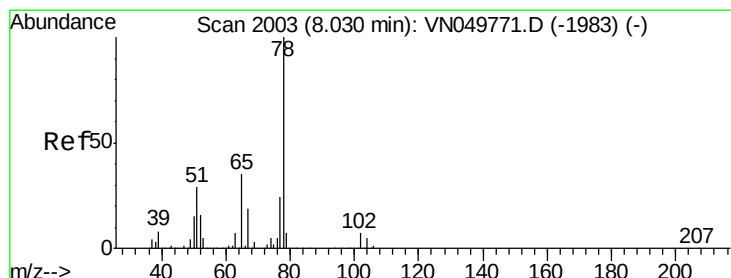
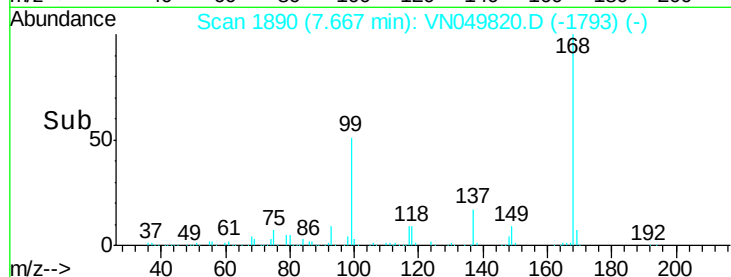
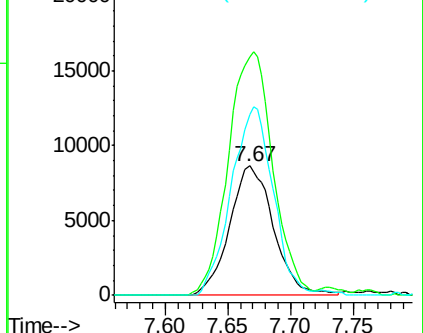
84 140.2 69.0 103.6#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0



#33

1,2-Dichloroethane-d4

Concen: 58.60 ug/l

RT: 8.03 min Scan# 2003

Delta R.T. 0.00 min

Lab File: VN049820.D

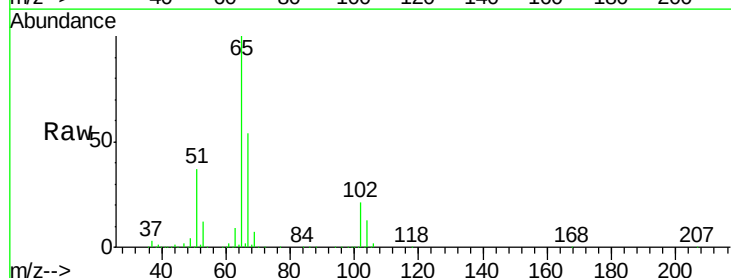
Acq: 14 Jul 2018 2:05

Tgt Ion: 65 Resp: 785921

Ion Ratio Lower Upper

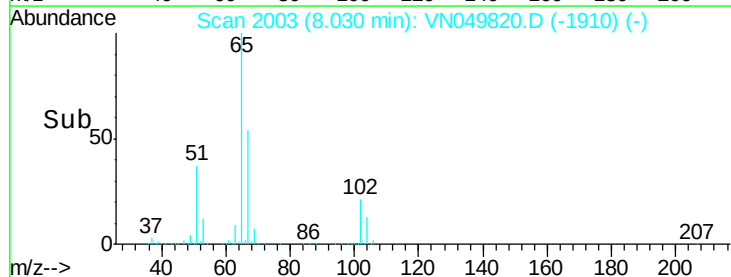
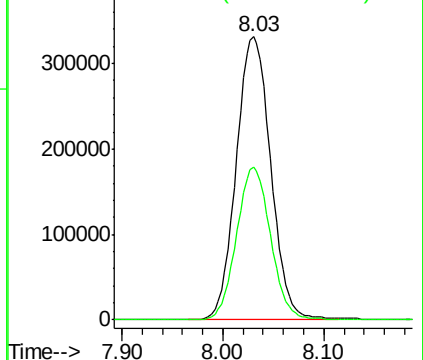
65 100

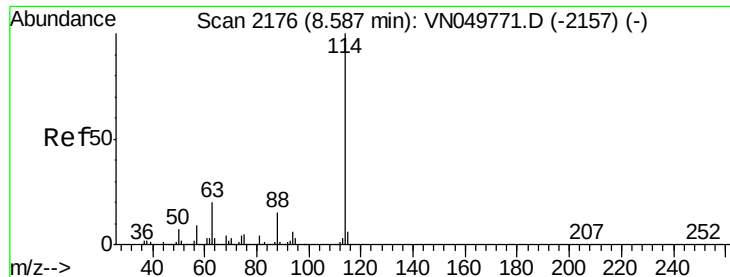
67 53.2 0.0 107.2



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

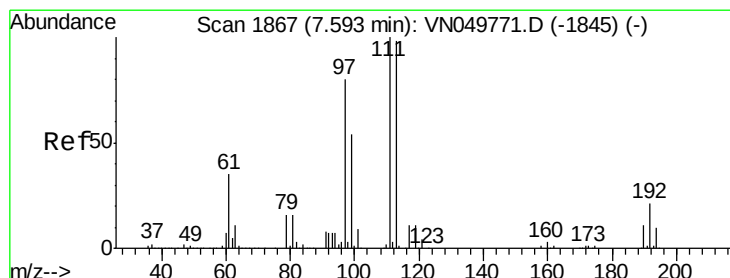
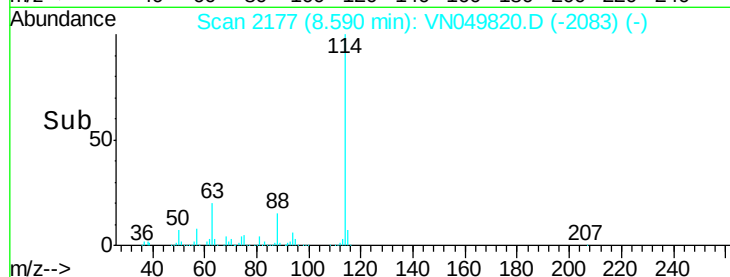
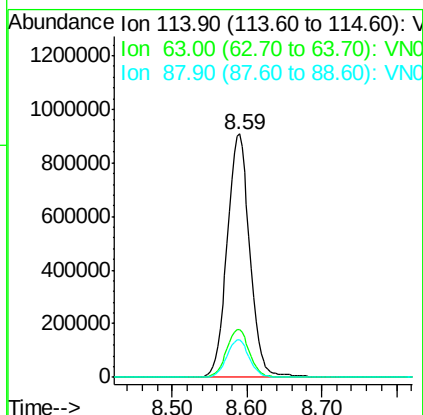
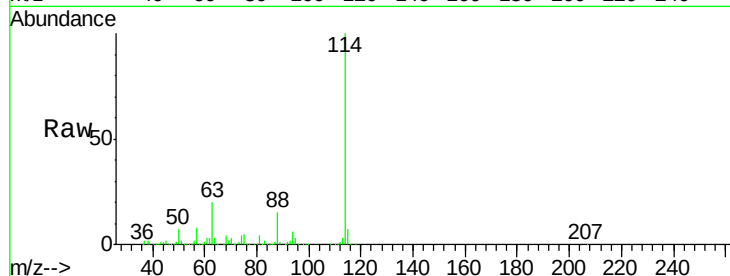




#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2177
 Delta R.T. 0.00 min
 Lab File: VN049820.D
 Acq: 14 Jul 2018 2:05

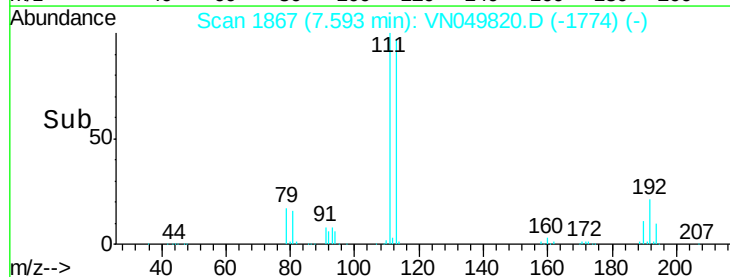
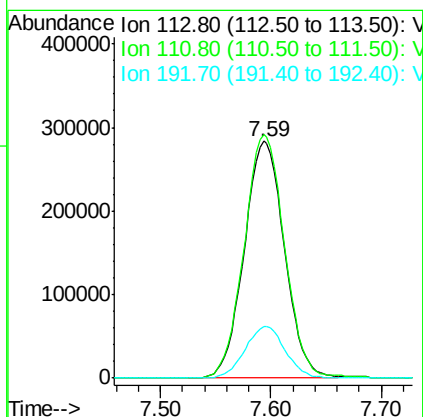
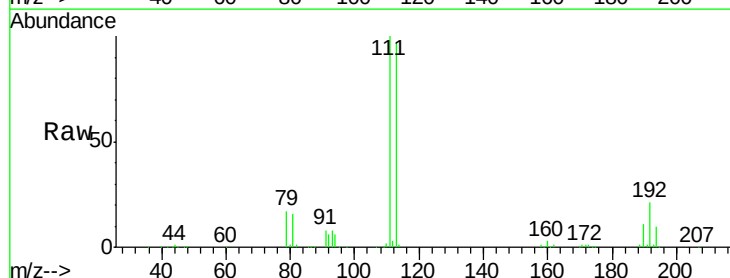
Instrument :
 MSVOA_N
 ClientSampleId :
 PB111069ZHE#17

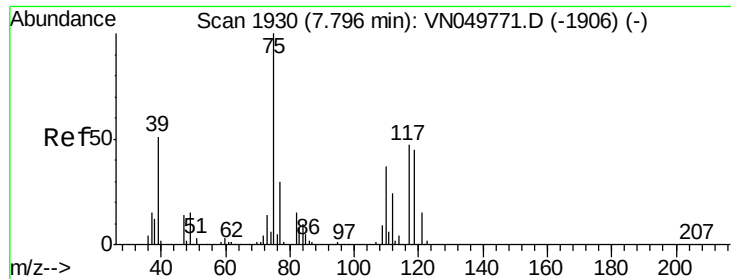
Tot Ion:114 Resp: 1903071
 Ion Ratio Lower Upper
 114 100
 63 19.7 0.0 39.8
 88 15.3 0.0 30.6



#35
 Dibromofluoromethane
 Concen: 49.82 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. 0.00 min
 Lab File: VN049820.D
 Acq: 14 Jul 2018 2:05

Tgt Ion:113 Resp: 714598
 Ion Ratio Lower Upper
 113 100
 111 103.6 81.8 122.8
 192 21.7 17.8 26.6

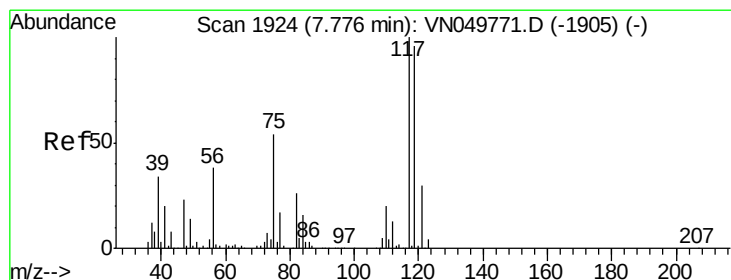
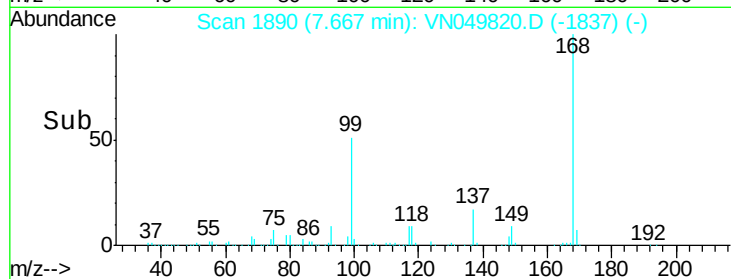
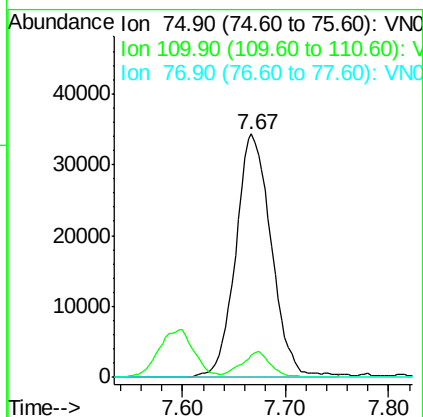
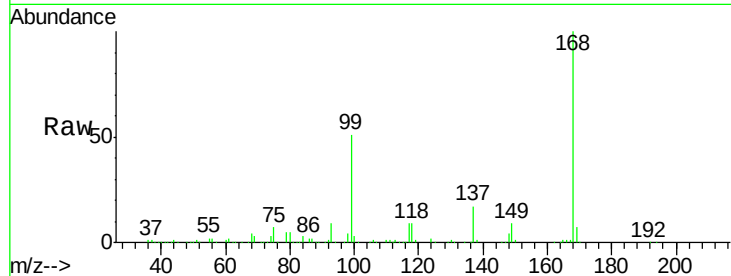




#36
 1,1-Dichloropropene
 Concen: 3.75 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN049820.D
 Acq: 14 Jul 2018 2:05

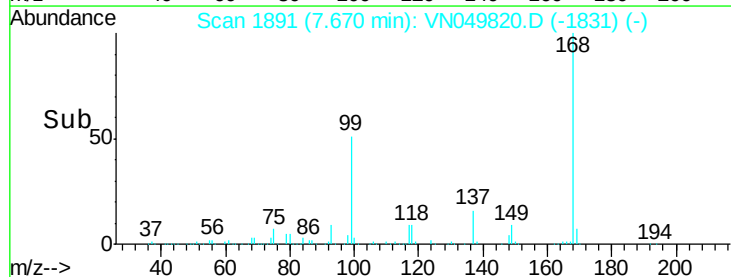
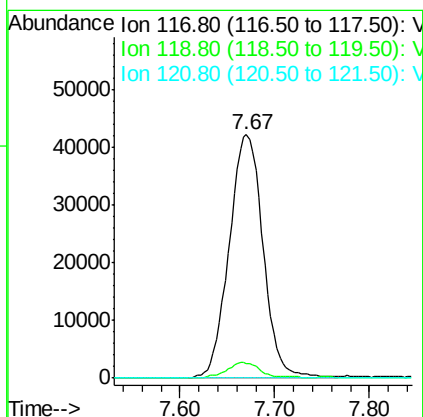
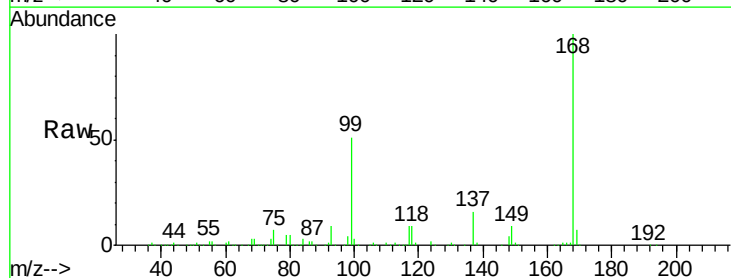
Instrument :
 MSVOA_N
 ClientSampleId :
 PB111069ZHE#17

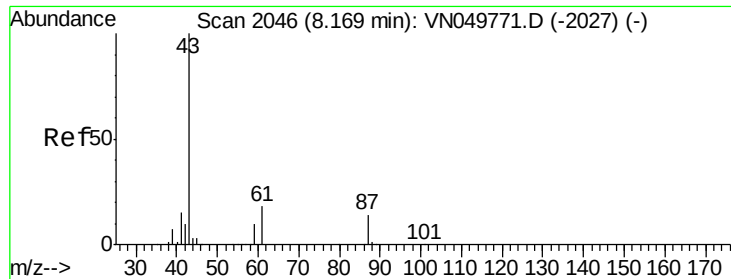
Tot Ion	Ratio	Lower	Upper
75	100		
110	8.7	18.1	54.4#
77	0.0	24.9	37.3#



#38
 Carbon Tetrachloride
 Concen: 4.60 ug/l
 RT: 7.67 min Scan# 1891
 Delta R.T. -0.11 min
 Lab File: VN049820.D
 Acq: 14 Jul 2018 2:05

Tgt Ion	Ratio	Lower	Upper
117	100		
119	6.0	77.2	115.8#
121	0.0	25.0	37.6#





#43

Isopropyl Acetate

Concen: 25.77 ug/l

RT: 8.17 min Scan# 2046

Delta R.T. 0.00 min

Lab File: VN049820.D

Acq: 14 Jul 2018 2:05

Instrument :

MSVOA_N

ClientSampleId :

PB111069ZHE#17

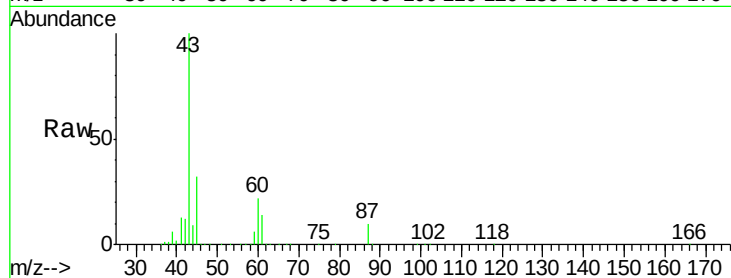
Tot Ion: 43 Resp: 601209

Ion Ratio Lower Upper

43 100

61 11.6 14.9 22.3#

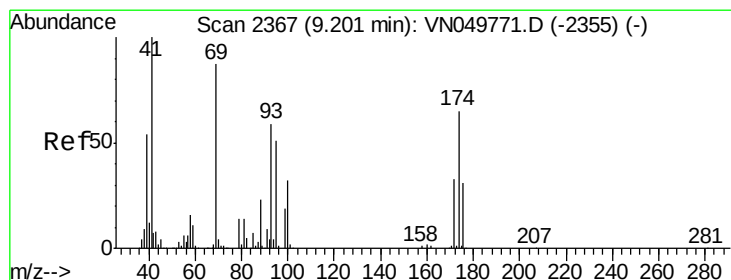
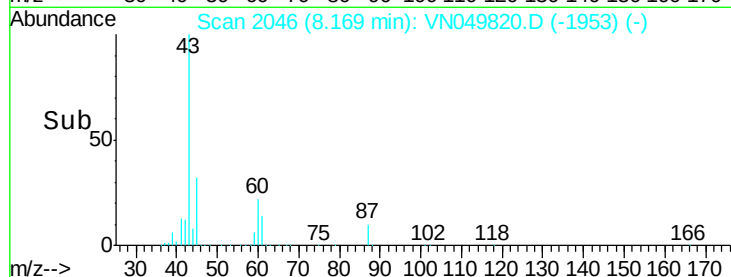
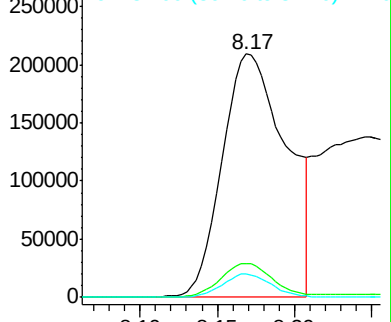
87 7.5 10.0 15.0#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0



#48

Methyl methacrylate

Concen: 0.86 ug/l

RT: 9.18 min Scan# 2361

Delta R.T. -0.02 min

Lab File: VN049820.D

Acq: 14 Jul 2018 2:05

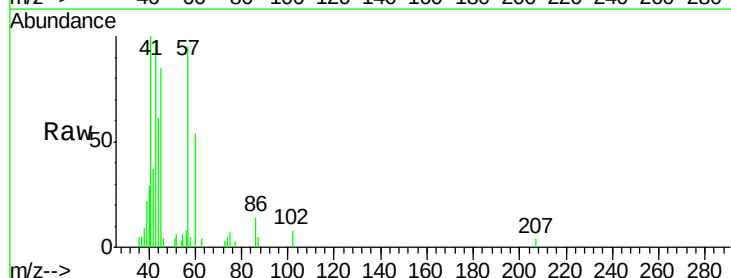
Tgt Ion: 41 Resp: 10046

Ion Ratio Lower Upper

41 100

69 0.6 71.5 107.3#

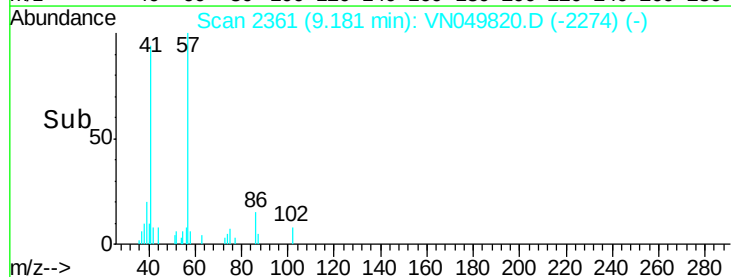
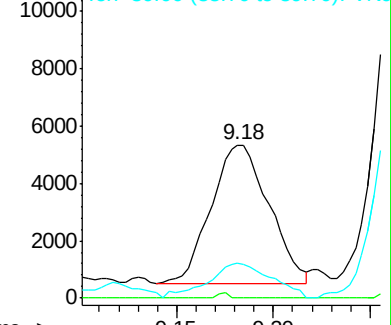
39 27.4 44.7 67.1#

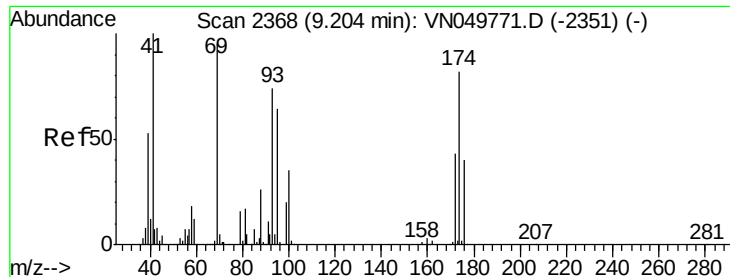


Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

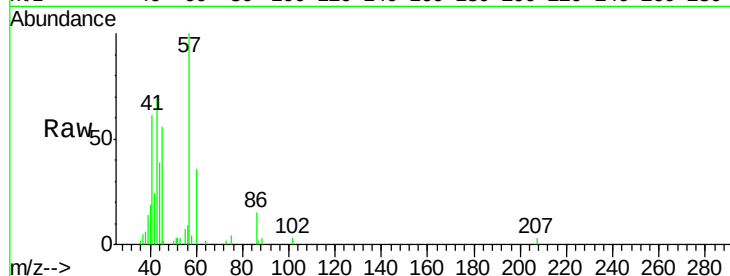




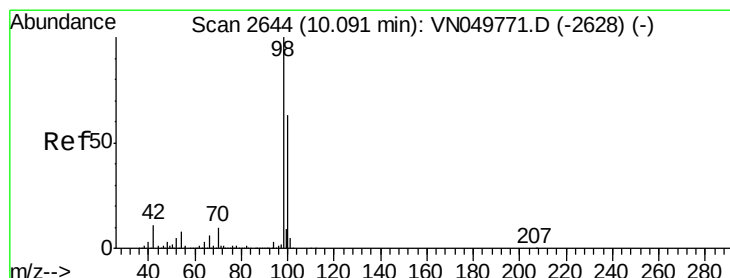
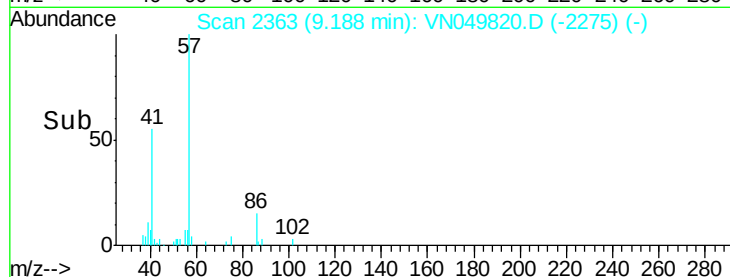
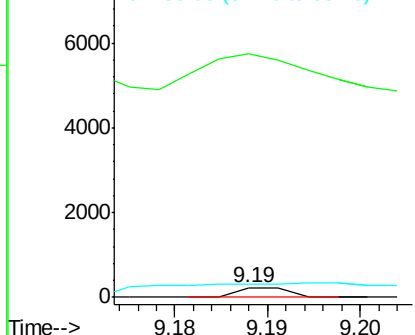
#49
1,4-Dioxane
Concen: 0.56 ug/l
RT: 9.19 min Scan# 2363
Delta R.T. -0.02 min
Lab File: VN049820.D
Acq: 14 Jul 2018 2:05

Instrument :
MSVOA_N
ClientSampleId :
PB111069ZHE#17

Tot Ion: 88 Resp: 86
Ion Ratio Lower Upper
88 100
43 0.0 25.1 37.7#
58 777.9 52.5 78.7#

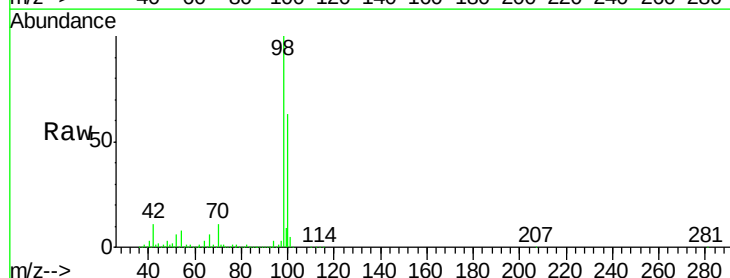


Abundance Ion 88.00 (87.70 to 88.70): VN0
Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0

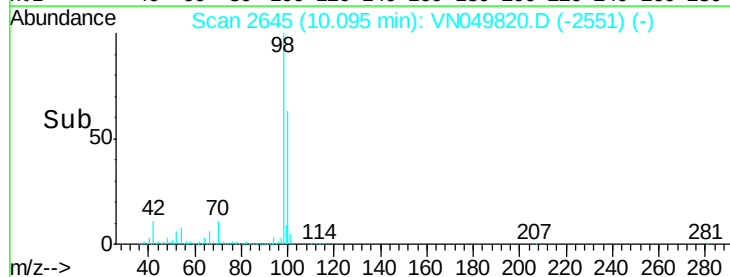
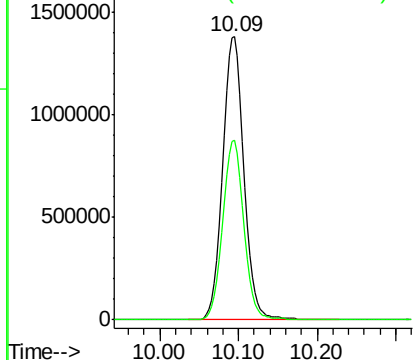


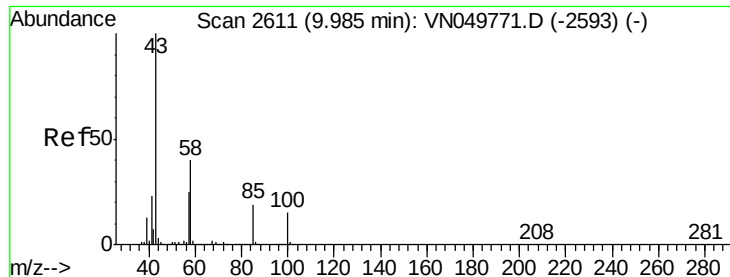
#50
Toluene-d8
Concen: 52.21 ug/l
RT: 10.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VN049820.D
Acq: 14 Jul 2018 2:05

Tgt Ion: 98 Resp: 2563877
Ion Ratio Lower Upper
98 100
100 63.2 51.7 77.5



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: 0.30 ug/l

RT: 9.99 min Scan# 2611

Delta R.T. 0.00 min

Lab File: VN049820.D

Acq: 14 Jul 2018 2:05

Instrument :

MSVOA_N

ClientSampleId :

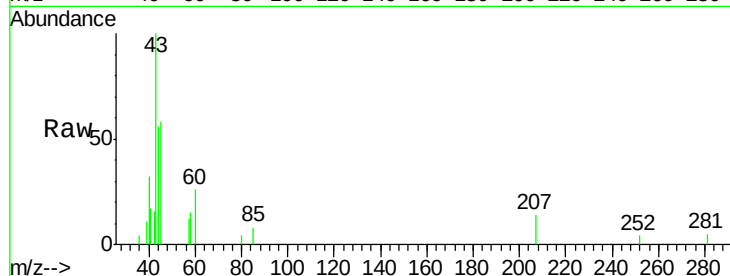
PB111069ZHE#17

Tot Ion: 43 Resp: 3749

Ion Ratio Lower Upper

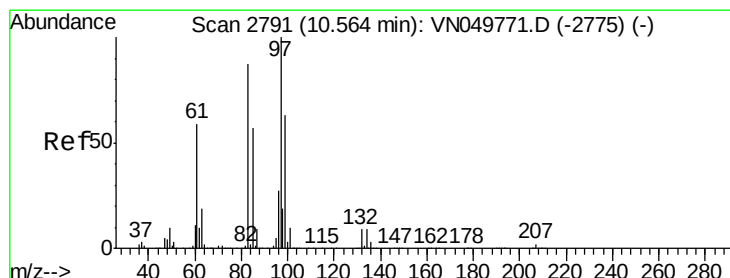
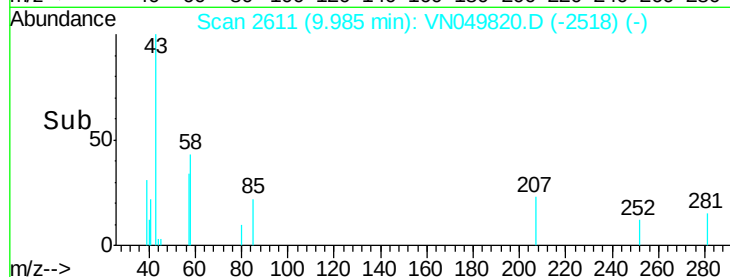
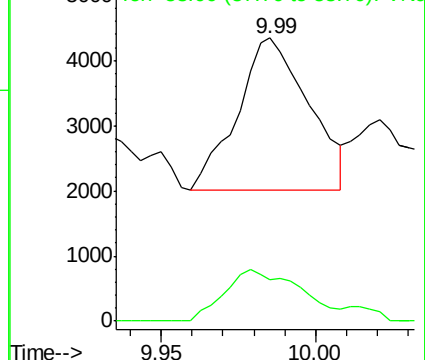
43 100

58 36.2 31.8 47.8



Abundance Ion 43.00 (42.70 to 43.70): VN049771.D (-2593) (-)

Ion 58.00 (57.70 to 58.70): VN049771.D (-2593) (-)



#55

1,1,2-Trichloroethane

Concen: Below Cal

RT: 10.55 min Scan# 2788

Delta R.T. -0.01 min

Lab File: VN049820.D

Acq: 14 Jul 2018 2:05

Tgt Ion: 97 Resp: 830

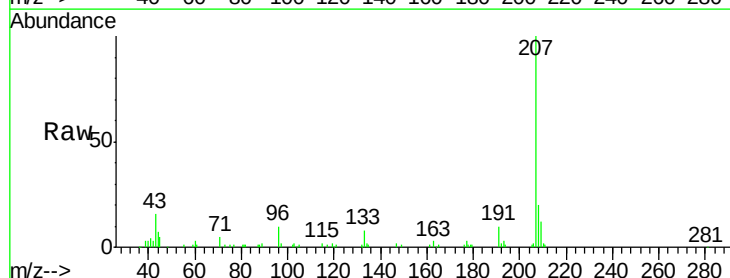
Ion Ratio Lower Upper

97 100

83 0.0 69.0 103.6#

85 0.0 44.9 67.3#

99 0.0 49.8 74.6#

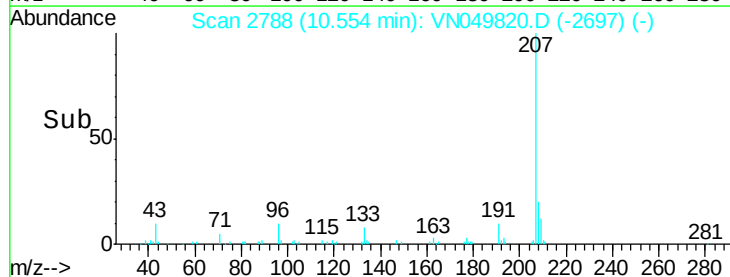
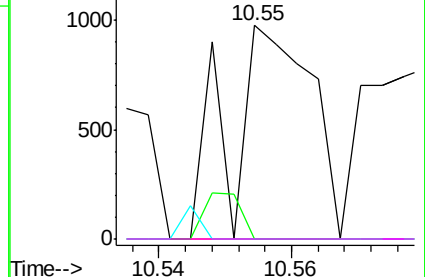


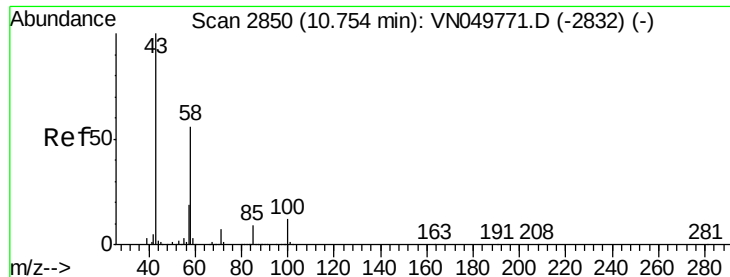
Abundance Ion 96.90 (96.60 to 97.60): VN049771.D (-2775) (-)

Ion 82.90 (82.60 to 83.60): VN049771.D (-2775) (-)

Ion 84.90 (84.60 to 85.60): VN049771.D (-2775) (-)

Ion 98.90 (98.60 to 99.60): VN049771.D (-2775) (-)





#59

2-Hexanone

Concen: 3.67 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN049820.D

Acq: 14 Jul 2018 2:05

Instrument :

MSVOA_N

ClientSampleId :

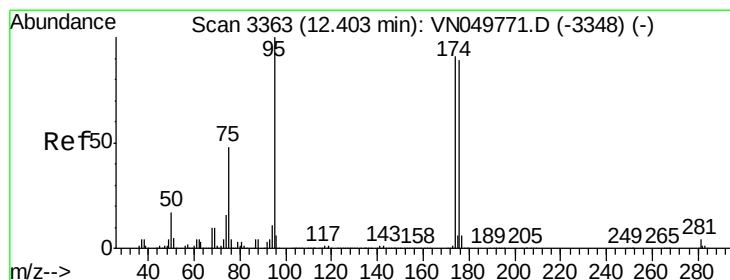
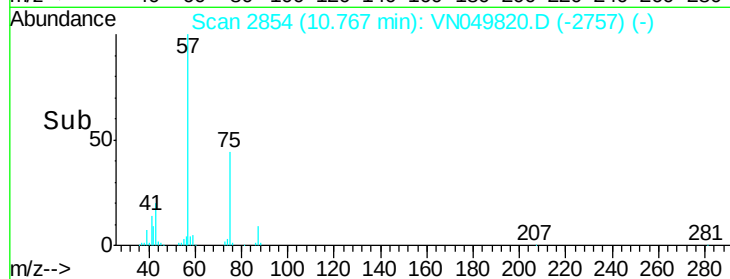
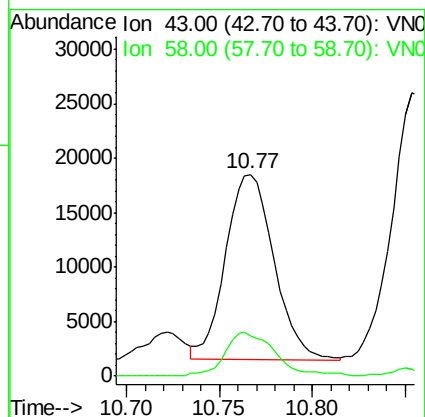
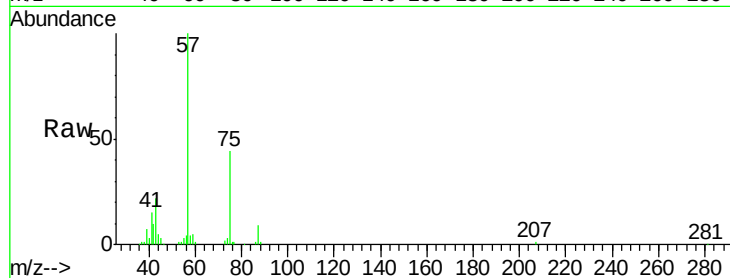
PB111069ZHE#17

Tot Ion: 43 Resp: 30879

Ion Ratio Lower Upper

43 100

58 24.8 27.8 83.4#



#62

4-Bromofluorobenzene

Concen: 39.99 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN049820.D

Acq: 14 Jul 2018 2:05

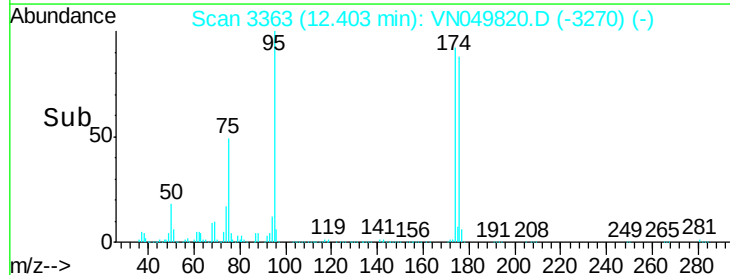
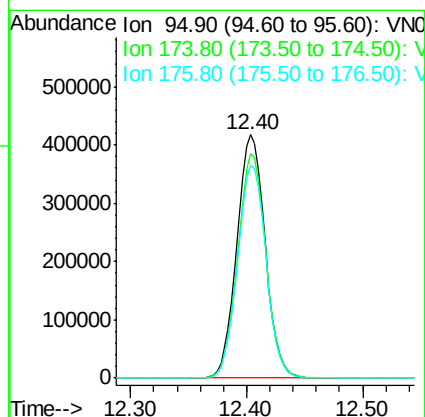
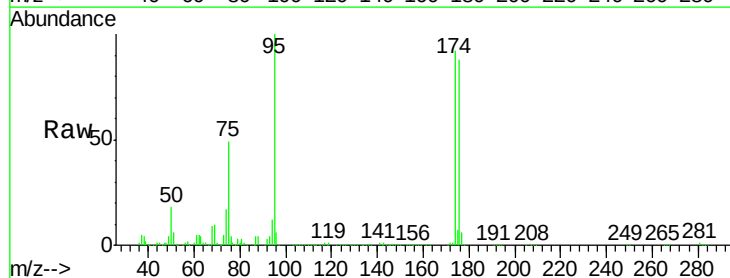
Tgt Ion: 95 Resp: 701289

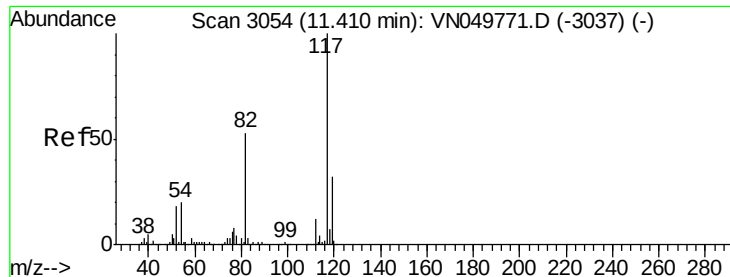
Ion Ratio Lower Upper

95 100

174 92.2 0.0 179.6

176 88.1 0.0 174.0





#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 3054

Delta R.T. 0.00 min

Lab File: VN049820.D

Acq: 14 Jul 2018 2:05

Instrument :

MSVOA_N

ClientSampleId :

PB111069ZHE#17

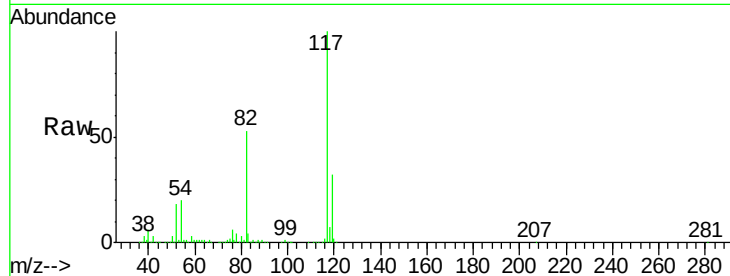
Tot Ion:117 Resp: 1592469

Ion Ratio Lower Upper

117 100

82 53.3 41.9 62.9

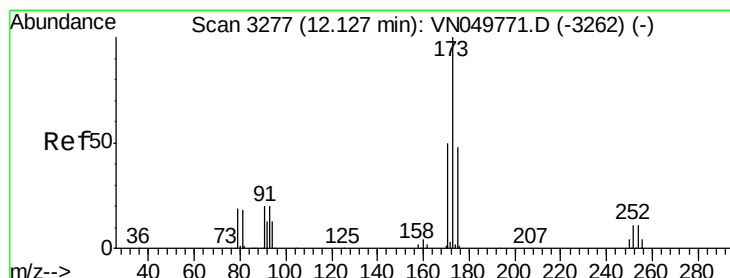
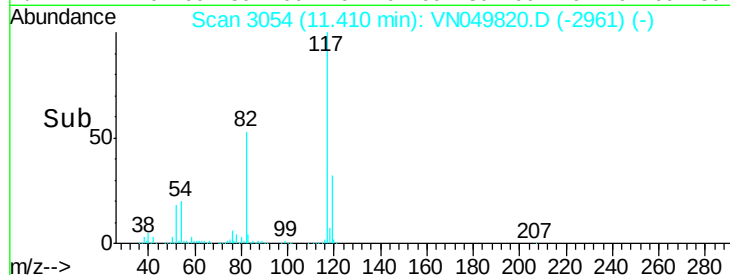
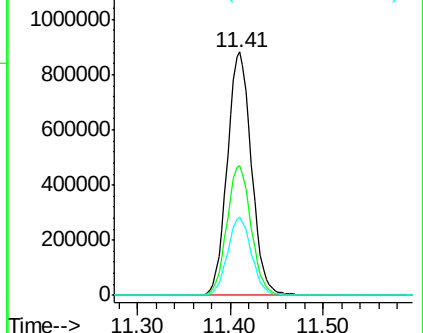
119 32.0 25.4 38.2



Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): V

Ion 118.90 (118.60 to 119.60): V



#71

Bromoform

Concen: 0.51 ug/l

RT: 12.40 min Scan# 3362

Delta R.T. 0.27 min

Lab File: VN049820.D

Acq: 14 Jul 2018 2:05

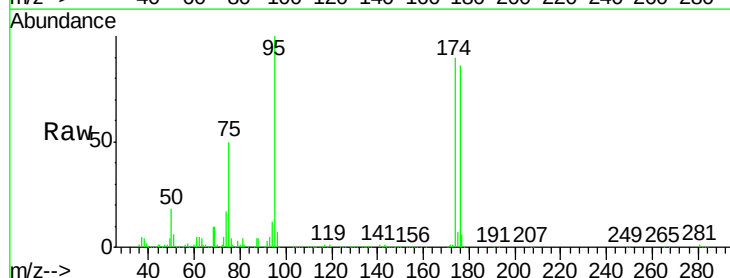
Tgt Ion:173 Resp: 5391

Ion Ratio Lower Upper

173 100

175 722.1 24.6 73.8#

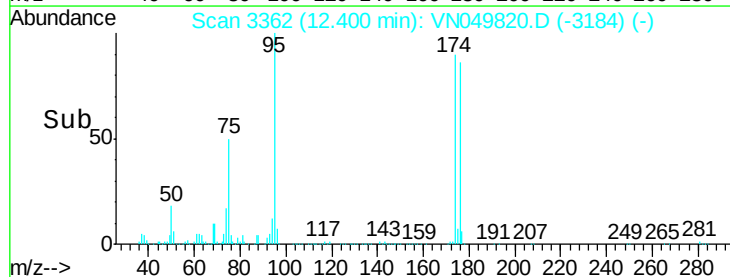
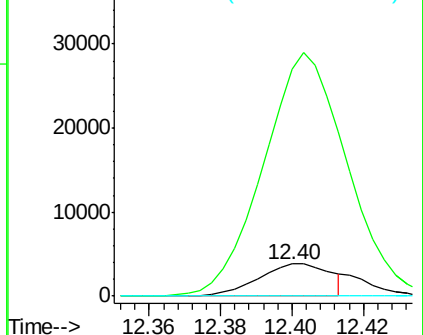
254 0.0 0.2 0.2#

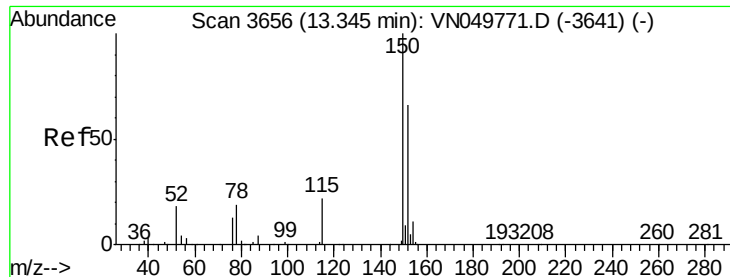


Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): 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: VN049820.D

Acq: 14 Jul 2018 2:05

Instrument :

MSVOA_N

ClientSampleId :

PB111069ZHE#17

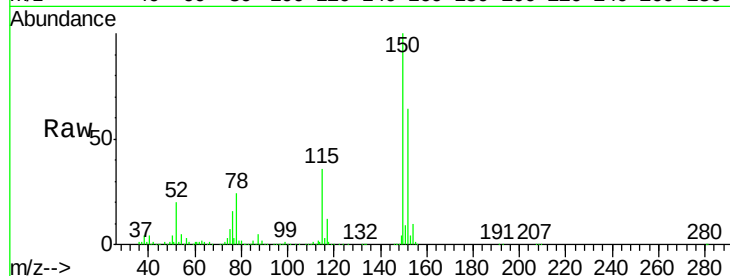
Tot Ion:152 Resp: 579727

Ion Ratio Lower Upper

152 100

115 56.3 28.1 84.2

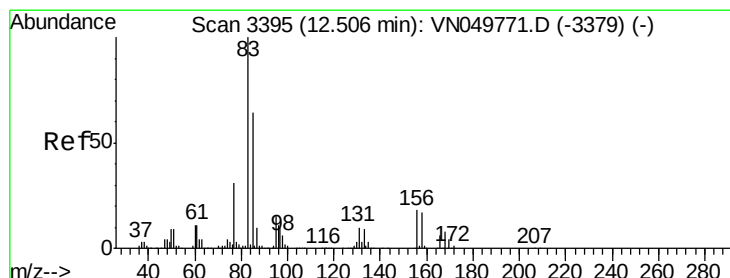
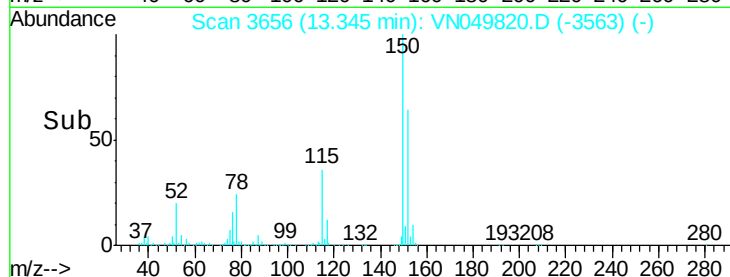
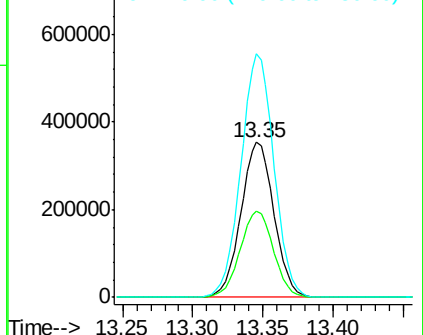
150 156.9 0.0 347.6



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: 12.50 min Scan# 3393

Delta R.T. -0.01 min

Lab File: VN049820.D

Acq: 14 Jul 2018 2:05

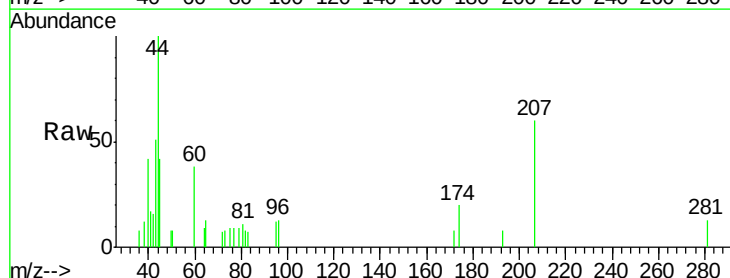
Tgt Ion: 83 Resp: 60

Ion Ratio Lower Upper

83 100

131 0.0 5.2 15.6#

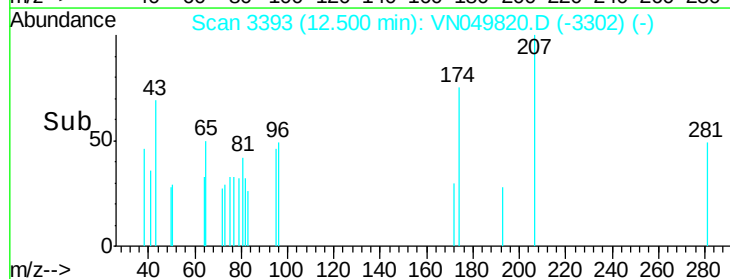
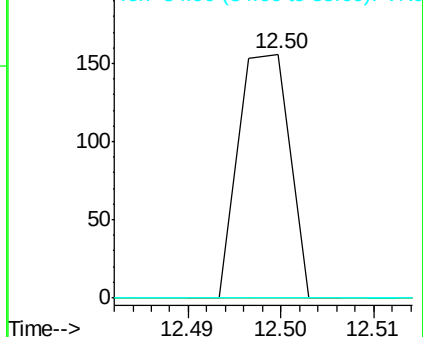
85 0.0 32.5 97.4#

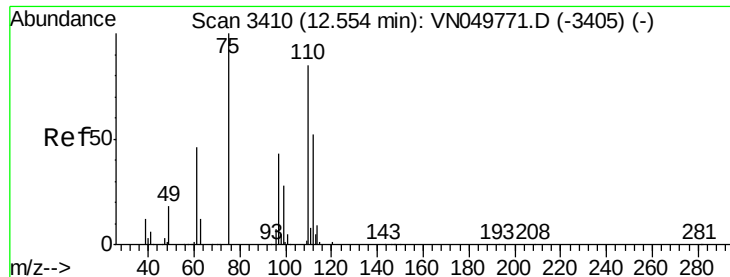


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V





#76

1,2,3-Trichloropropane

Concen: 33.53 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN049820.D

Acq: 14 Jul 2018 2:05

Instrument :

MSVOA_N

ClientSampleId :

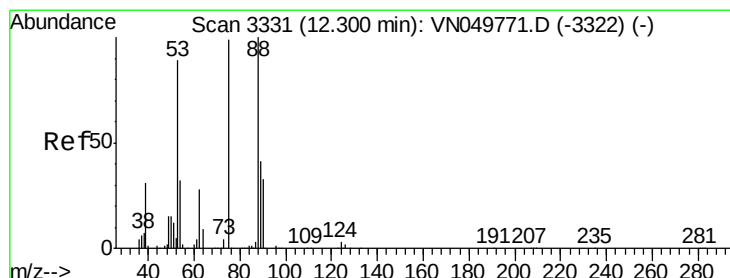
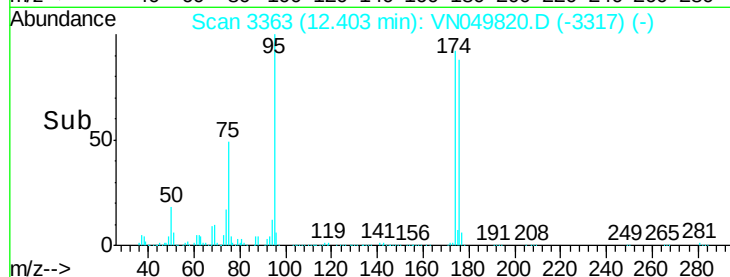
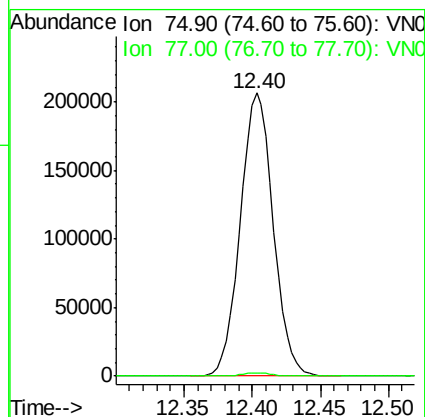
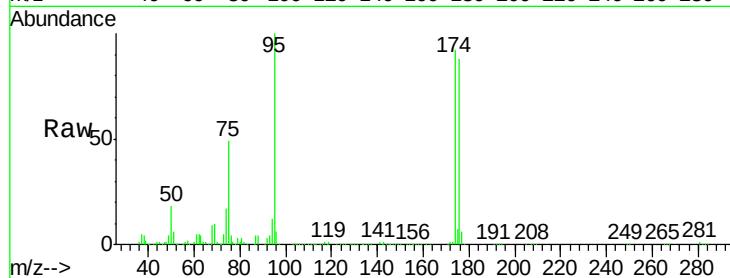
PB111069ZHE#17

Tot Ion: 75 Resp: 345365

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



#81

trans-1,4-Dichloro-2-butene

Concen: 108.30 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN049820.D

Acq: 14 Jul 2018 2:05

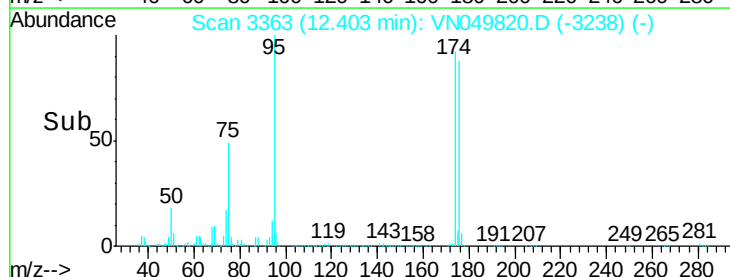
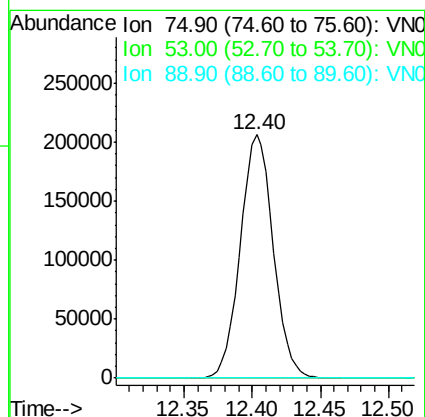
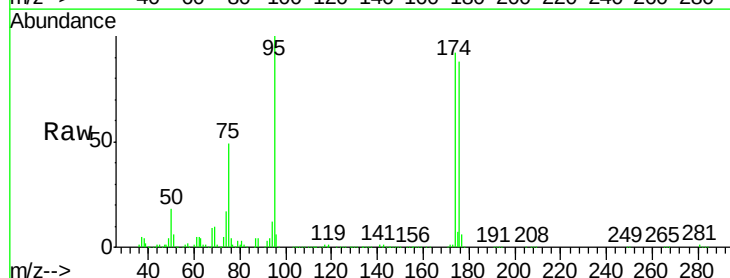
Tgt Ion: 75 Resp: 345365

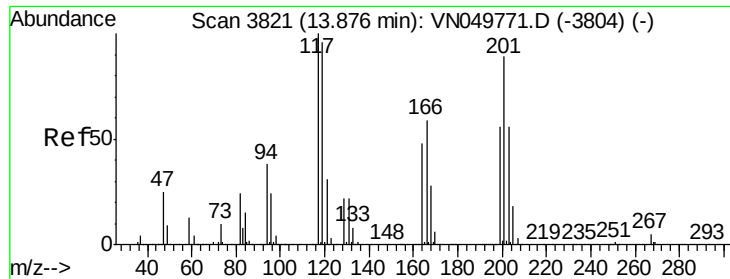
Ion Ratio Lower Upper

75 100

53 0.3 73.9 110.9#

89 0.0 35.9 53.9#





#90

Hexachloroethane

Concen: Below Cal

RT: 14.03 min Scan# 3870

Delta R.T. 0.16 min

Lab File: VN049820.D

Acq: 14 Jul 2018 2:05

Instrument :

MSVOA_N

ClientSampleId :

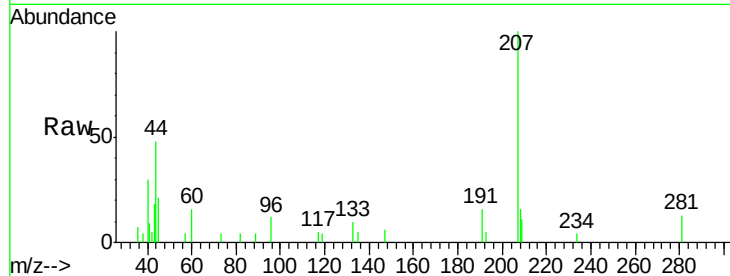
PB111069ZHE#17

Tot Ion:117 Resp: 72

Ion Ratio Lower Upper

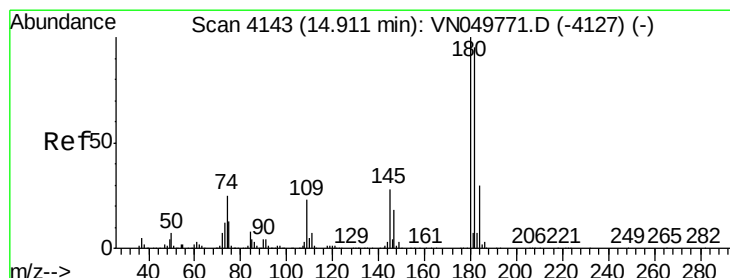
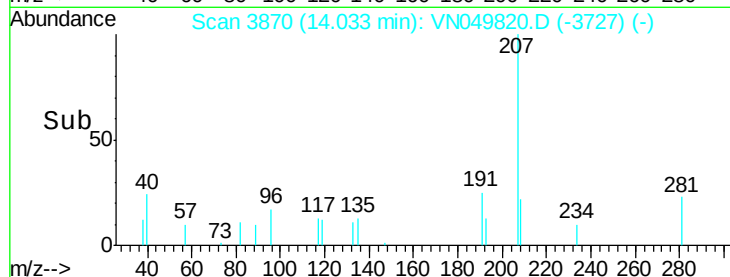
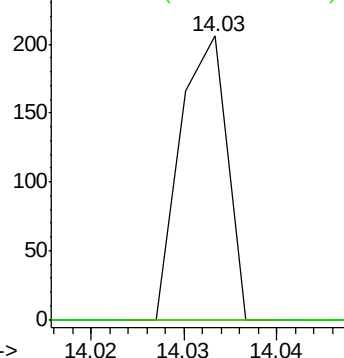
117 100

201 0.0 45.3 135.8#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V



#93

1,2,4-Trichlorobenzene

Concen: 2.94 ug/l

RT: 14.91 min Scan# 4144

Delta R.T. 0.00 min

Lab File: VN049820.D

Acq: 14 Jul 2018 2:05

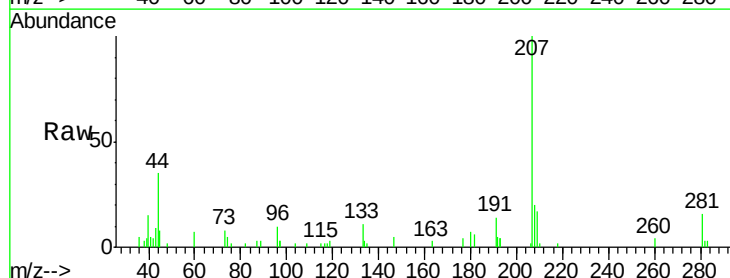
Tgt Ion:180 Resp: 588

Ion Ratio Lower Upper

180 100

182 76.4 47.3 141.9

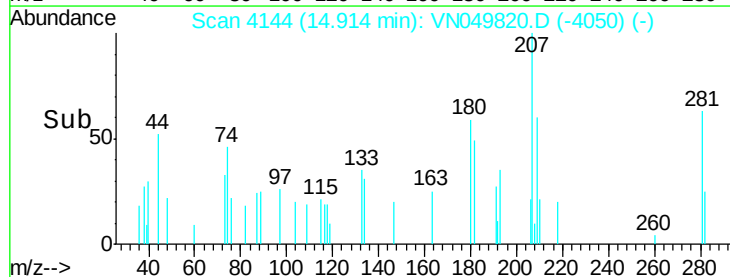
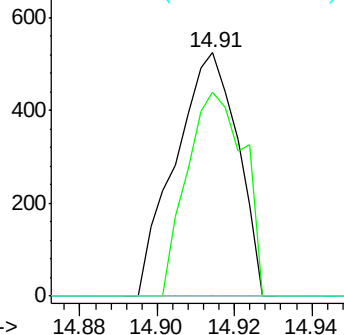
145 0.0 14.4 43.0#

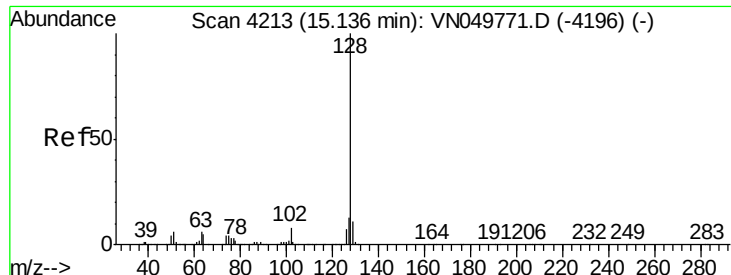


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V





#95

Naphthalene

Concen: 4.07 ug/l

RT: 15.15 min Scan# 4216

Delta R.T. 0.01 min

Lab File: VN049820.D

Acq: 14 Jul 2018 2:05

Instrument :

MSVOA_N

ClientSampleId :

PB111069ZHE#17

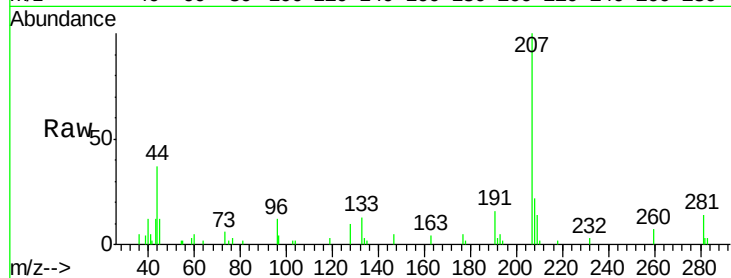
Tot Ion:128 Resp: 1354

Ion Ratio Lower Upper

128 100

127 0.0 10.4 15.6#

129 7.3 8.6 13.0#



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

