

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN090418\
 Data File : VN051022.D
 Acq On : 4 Sep 2018 16:20
 Operator : MD\SY
 Sample : PB112553ZHE#08
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB112553ZHE#08

Quant Time: Sep 05 01:09:52 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	589997	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	973082	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	806542	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	267850	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	389993	54.91	ug/l	0.00
Spiked Amount			Recovery	=	109.82%	
35) Dibromofluoromethane	7.59	113	369408	47.72	ug/l	0.00
Spiked Amount			Recovery	=	95.44%	
50) Toluene-d8	10.09	98	1301407	44.96	ug/l	0.00
Spiked Amount			Recovery	=	89.92%	
62) 4-Bromofluorobenzene	12.40	95	342895	35.65	ug/l	0.00
Spiked Amount			Recovery	=	71.30%	

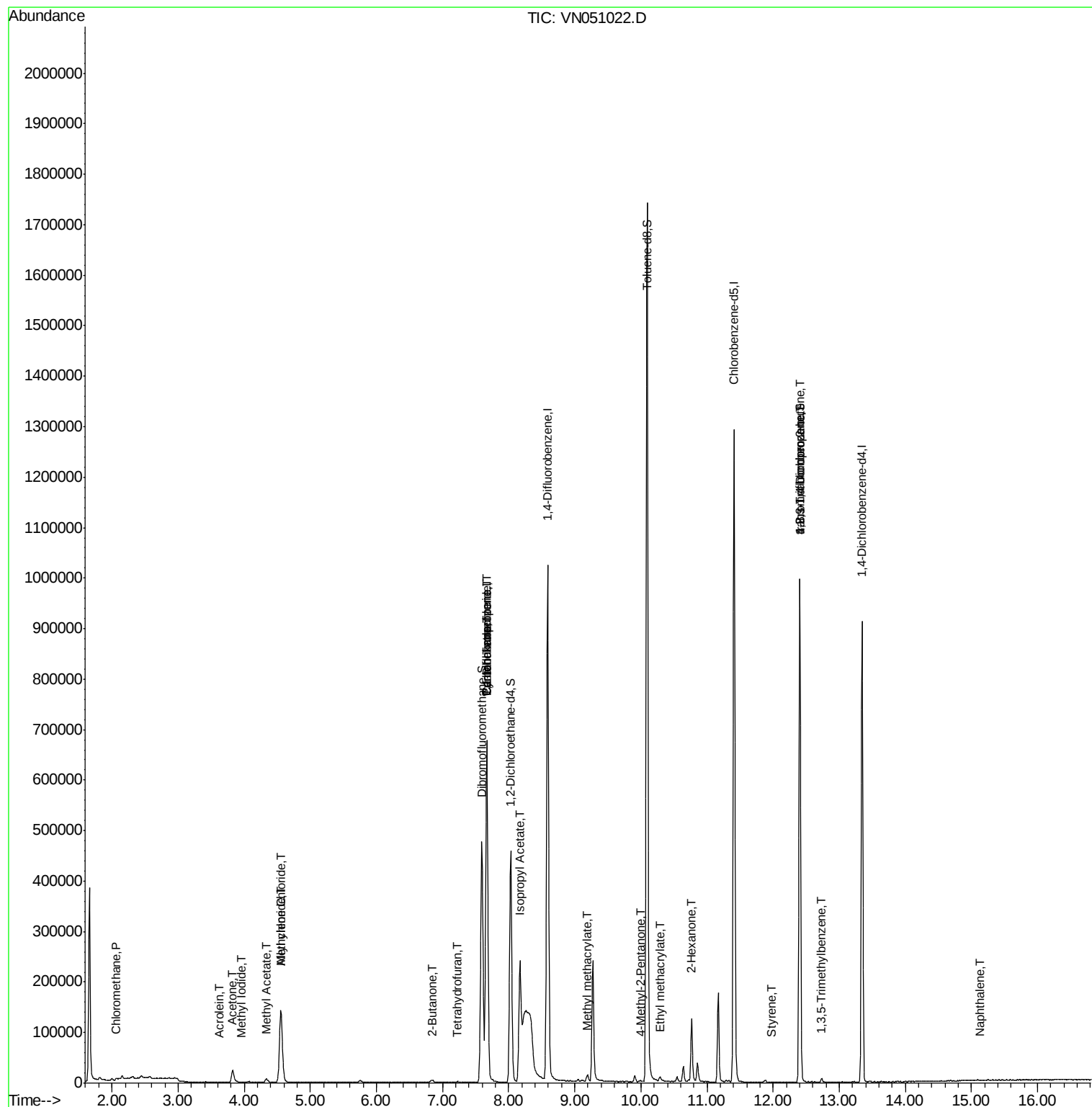
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	1973	0.20	ug/l	95
5) Bromomethane	2.57	94	1932	Below Cal	#	76
10) Methyl Iodide	3.96	142	136	6.36	ug/l	# 43
13) Acrolein	3.62	56	120	18.33	ug/l	# 14
14) Allyl chloride	4.56	41	3957	0.38	ug/l	# 26
16) Acetone	3.82	43	42916	18.99	ug/l	90
18) Methyl Acetate	4.34	43	15038	2.24	ug/l	94
20) Methylene Chloride	4.55	84	115893	14.48	ug/l	98
25) 2-Butanone	6.85	43	1024	0.36	ug/l	95
29) Tetrahydrofuran	7.23	42	1496	0.91	ug/l	# 53
31) Cyclohexane	7.67	56	10319	1.31	ug/l	# 1
36) 1,1-Dichloropropene	7.67	75	39118	3.41	ug/l	# 48
38) Carbon Tetrachloride	7.67	117	51356	4.42	ug/l	# 17
43) Isopropyl Acetate	8.17	43	300323	26.48	ug/l	94
48) Methyl methacrylate	9.18	41	7726	1.34	ug/l	# 19
51) 4-Methyl-2-Pentanone	9.99	43	1599	0.24	ug/l	# 79
56) Ethyl methacrylate	10.29	69	137	2.36	ug/l	# 1
59) 2-Hexanone	10.77	43	17613	3.91	ug/l	# 57
70) Styrene	11.97	104	60	1.27	ug/l	# 28
75) 1,1,2,2-Tetrachloroethane	12.41	83	166	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	158301	33.74	ug/l	# 100
80) 1,3,5-Trimethylbenzene	12.73	105	3859	0.22	ug/l	# 100
81) trans-1,4-Dichloro-2-buten	12.40	75	158301	114.07	ug/l	# 15
95) Naphthalene	15.13	128	29	5.40	ug/l	# 69

(#) = 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: VN051022.D

Acq: 4 Sep 2018 16:20

Instrument :

MSVOA_N

ClientSampleId :

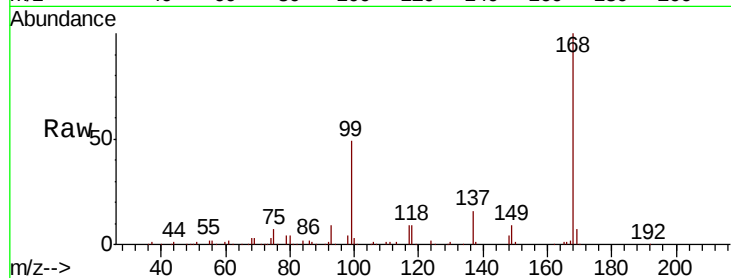
PB112553ZHE#08

Tot Ion:168 Resp: 589997

Ion Ratio Lower Upper

168 100

99 49.1 39.6 59.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

250000

200000

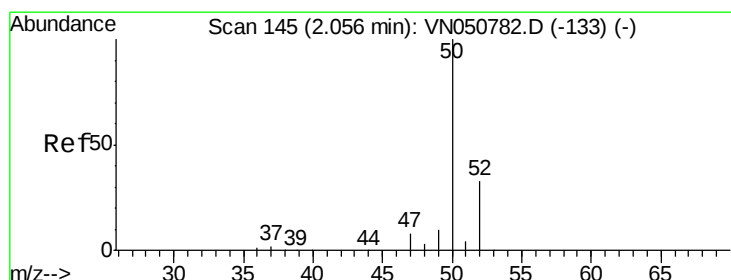
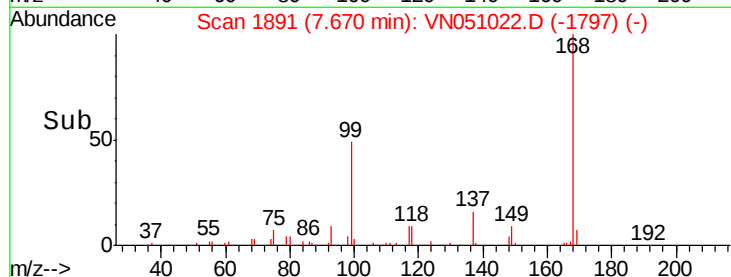
150000

100000

50000

0

Time-->



#3

Chloromethane

Concen: 0.20 ug/l

RT: 2.06 min Scan# 146

Delta R.T. 0.00 min

Lab File: VN051022.D

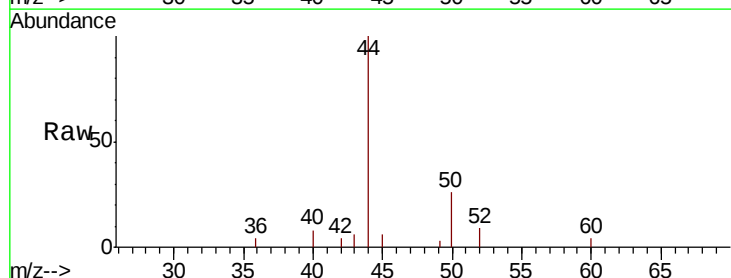
Acq: 4 Sep 2018 16:20

Tgt Ion: 50 Resp: 1973

Ion Ratio Lower Upper

50 100

52 35.5 26.3 39.5



Abundance Ion 49.90 (49.60 to 50.60): VNO

Ion 51.90 (51.60 to 52.60): VNO

2.06

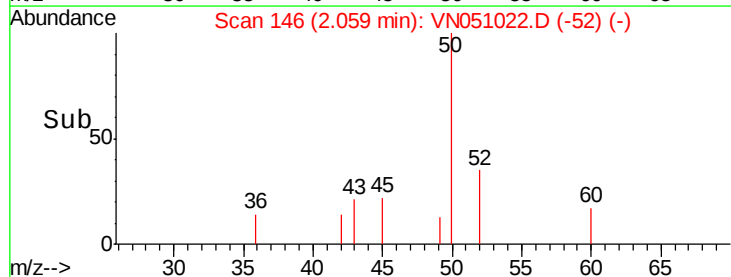
1500

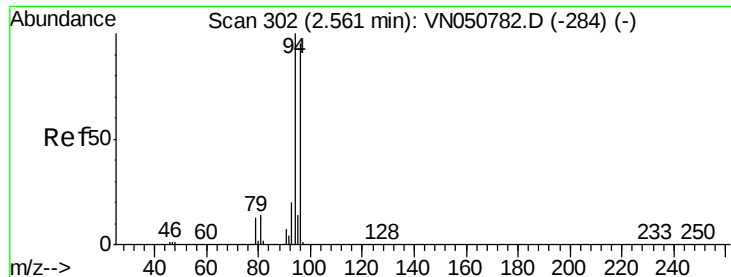
1000

500

0

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 304

Delta R.T. 0.01 min

Lab File: VN051022.D

Acq: 4 Sep 2018 16:20

Instrument :

MSVOA_N

ClientSampleId :

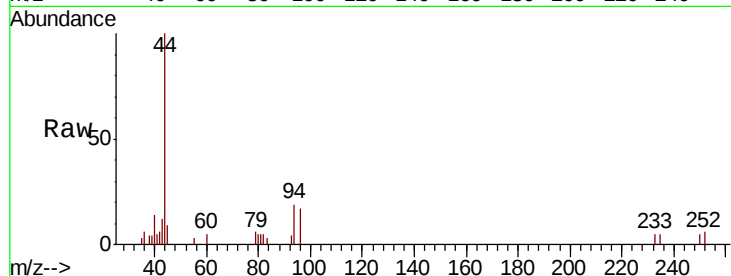
PB112553ZHE#08

Tot Ion: 94 Resp: 1932

Ion Ratio Lower Upper

94 100

96 71.6 76.2 114.2#

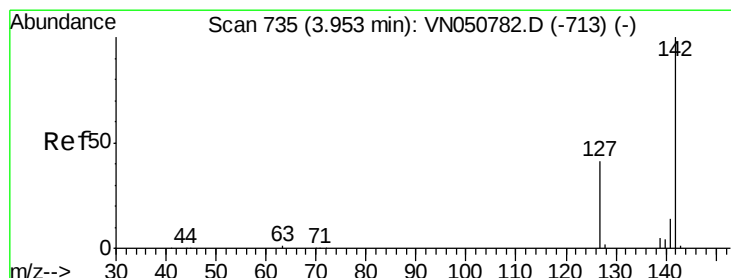
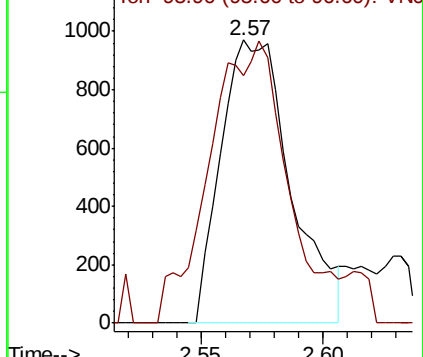
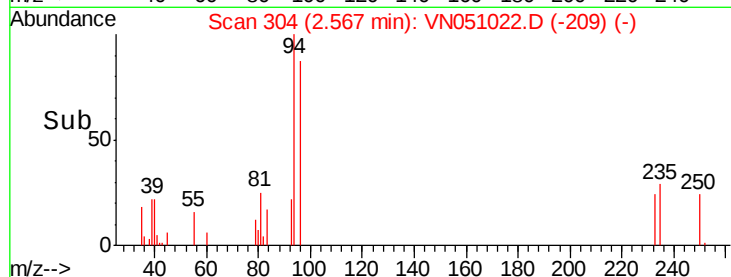


Abundance Ion 93.90 (93.60 to 94.60): VN051022.D (-209) (-)

Ion 95.90 (95.60 to 96.60): VN051022.D (-209) (-)

2.57

2.60



#10

Methyl Iodide

Concen: 6.36 ug/l

RT: 3.96 min Scan# 736

Delta R.T. 0.00 min

Lab File: VN051022.D

Acq: 4 Sep 2018 16:20

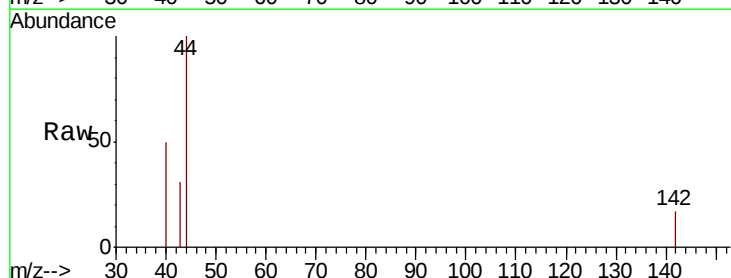
Tgt Ion: 142 Resp: 136

Ion Ratio Lower Upper

142 100

127 0.0 31.7 47.5#

141 0.0 11.4 17.0#



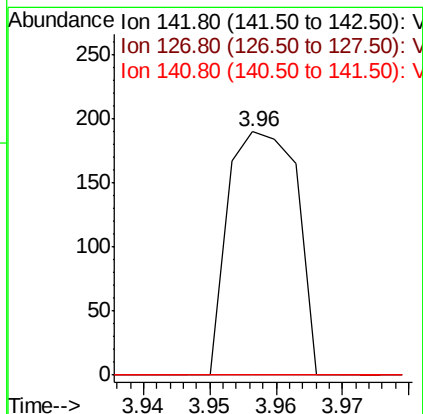
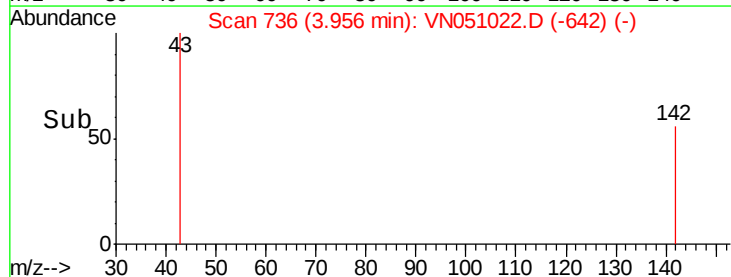
Abundance Ion 141.80 (141.50 to 142.50): VN051022.D (-642) (-)

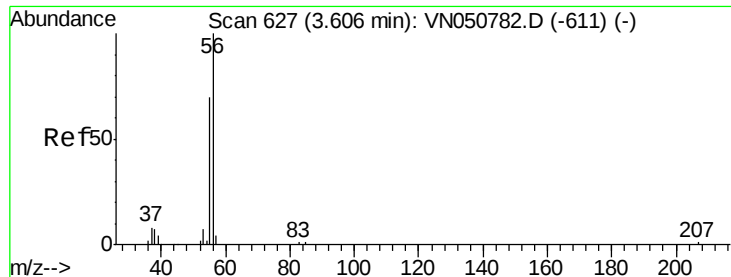
Ion 126.80 (126.50 to 127.50): VN051022.D (-642) (-)

Ion 140.80 (140.50 to 141.50): VN051022.D (-642) (-)

3.96

3.97





#13

Acrolein

Concen: 18.33 ug/l

RT: 3.62 min Scan# 631

Delta R.T. 0.01 min

Lab File: VN051022.D

Acq: 4 Sep 2018 16:20

Instrument :

MSVOA_N

ClientSampleId :

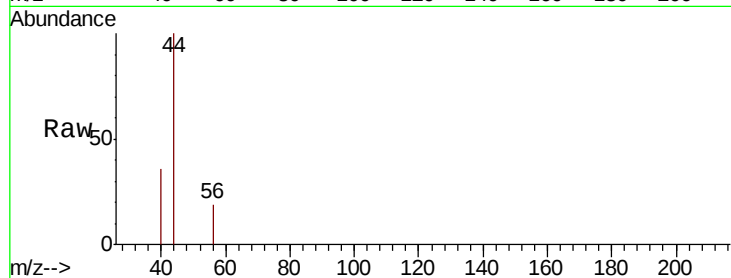
PB112553ZHE#08

Tot Ion: 56 Resp: 120

Ion Ratio Lower Upper

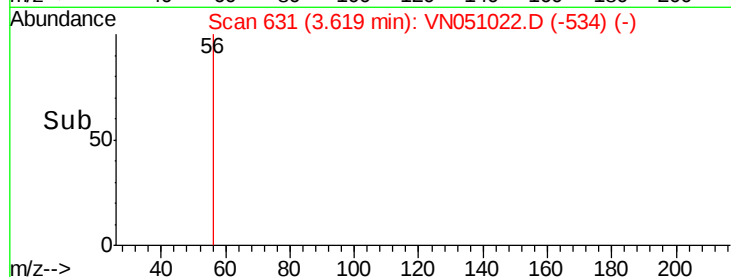
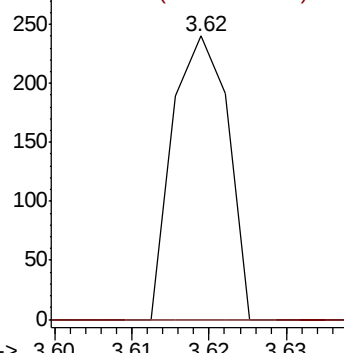
56 100

55 0.0 57.7 86.5#

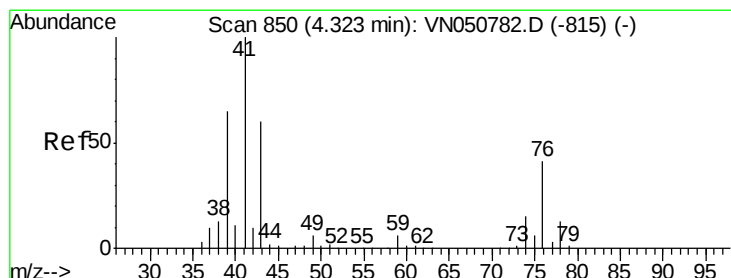


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0



Time-->



#14

Allyl chloride

Concen: 0.38 ug/l

RT: 4.56 min Scan# 923

Delta R.T. 0.23 min

Lab File: VN051022.D

Acq: 4 Sep 2018 16:20

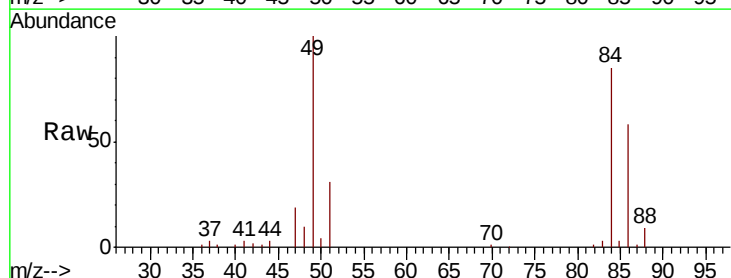
Tgt Ion: 41 Resp: 3957

Ion Ratio Lower Upper

41 100

39 0.0 50.2 75.2#

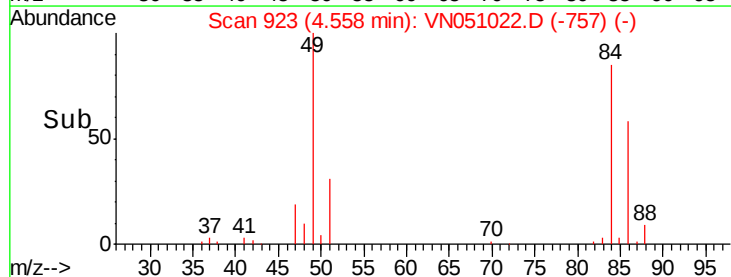
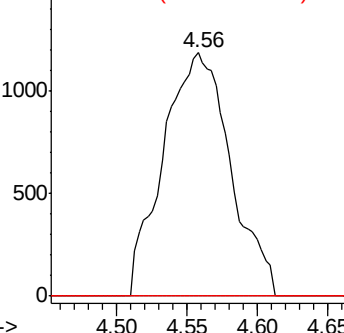
76 0.0 29.8 44.8#



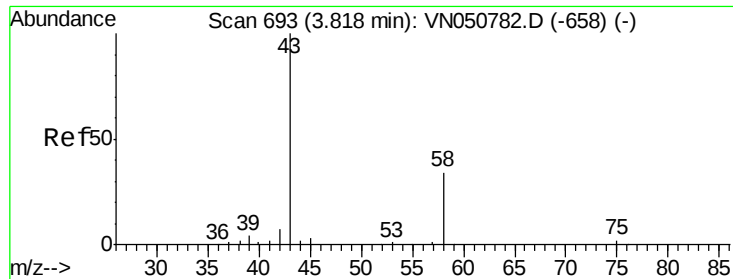
Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

Ion 75.90 (75.60 to 76.60): VN0



Time-->



#16

Acetone

Concen: 18.99 ug/l

RT: 3.82 min Scan# 695

Delta R.T. 0.01 min

Lab File: VN051022.D

Acq: 4 Sep 2018 16:20

Instrument :

MSVOA_N

ClientSampleId :

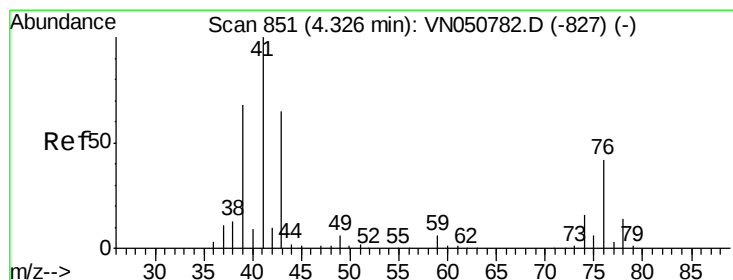
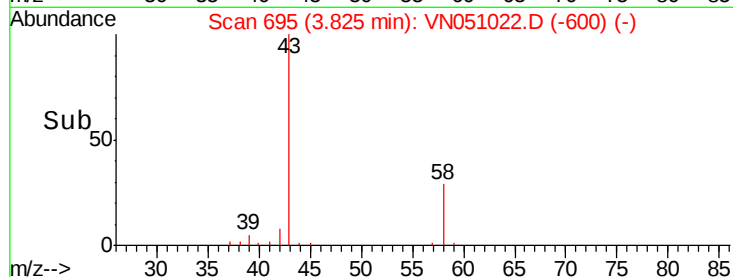
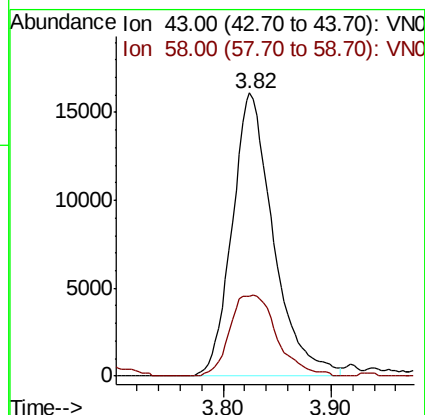
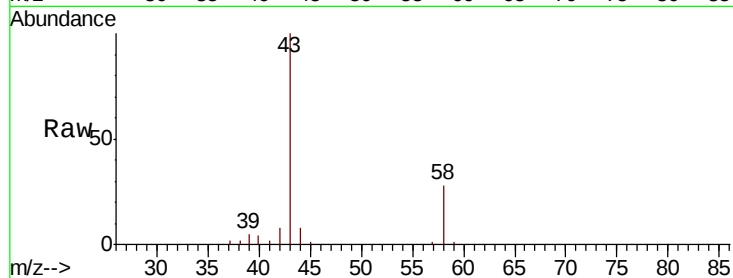
PB112553ZHE#08

Tot Ion: 43 Resp: 42916

Ion Ratio Lower Upper

43 100

58 28.3 27.2 40.8



#18

Methyl Acetate

Concen: 2.24 ug/l

RT: 4.34 min Scan# 854

Delta R.T. 0.01 min

Lab File: VN051022.D

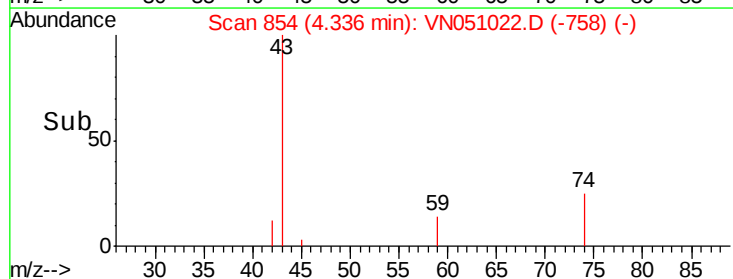
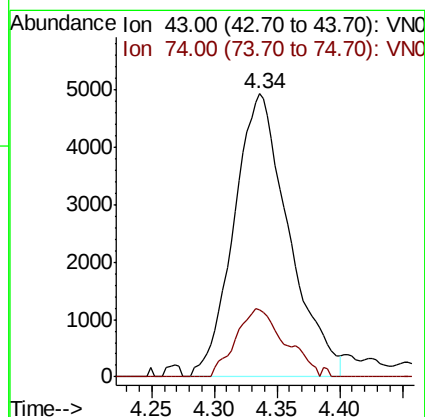
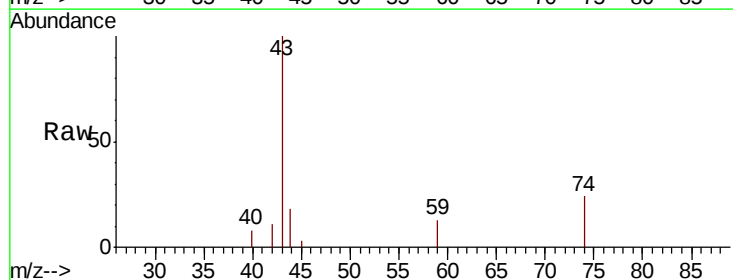
Acq: 4 Sep 2018 16:20

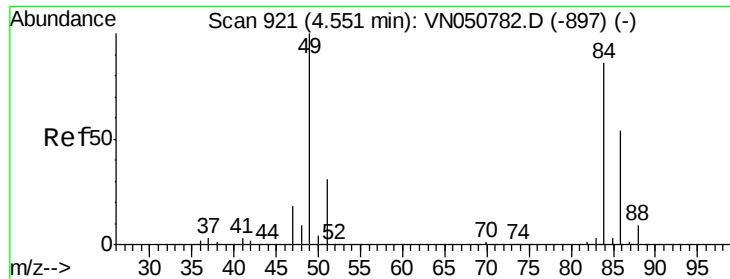
Tgt Ion: 43 Resp: 15038

Ion Ratio Lower Upper

43 100

74 21.6 19.8 29.8



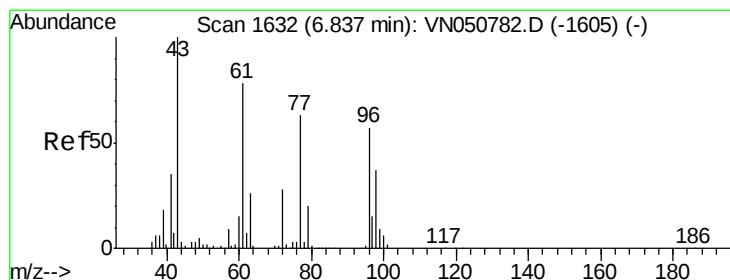
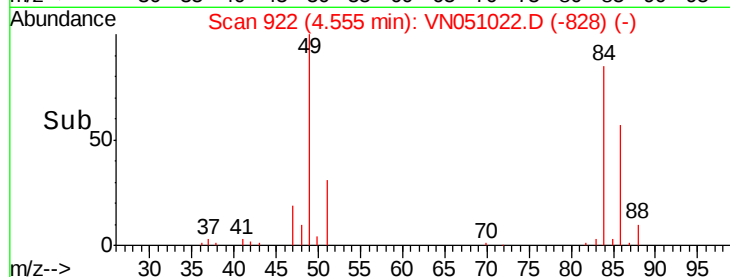
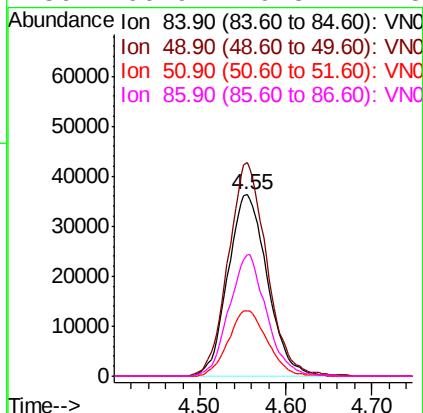
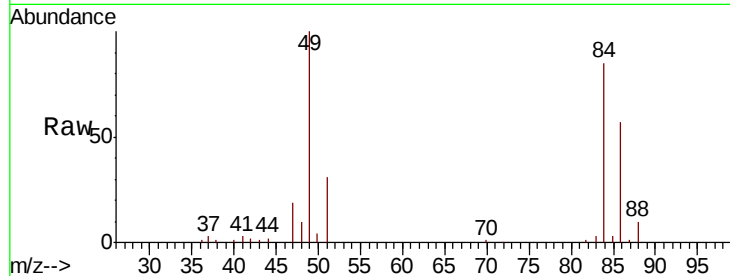


#20
Methvlene Chloride
Concen: 14.48 ug/l
RT: 4.55 min Scan# 922
Delta R.T. 0.00 min
Lab File: VN051022.D
Acq: 4 Sep 2018 16:20

Instrument :
MSVOA_N
ClientSampleId :
PB112553ZHE#08

Tot Ion: 84 Resp: 115893

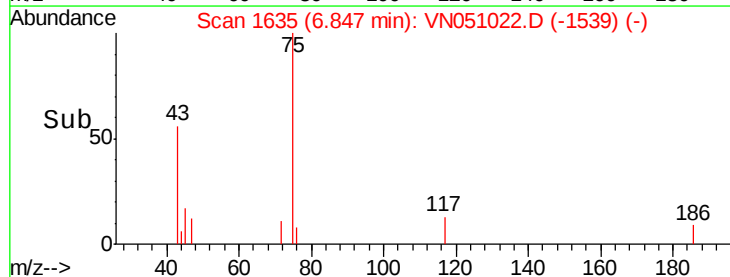
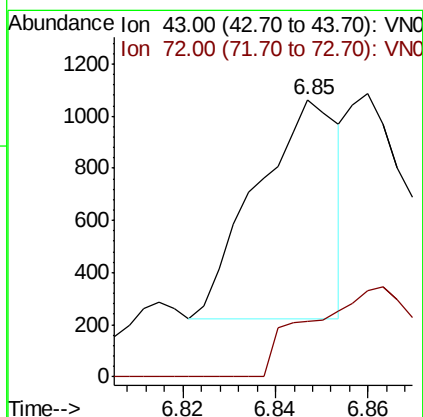
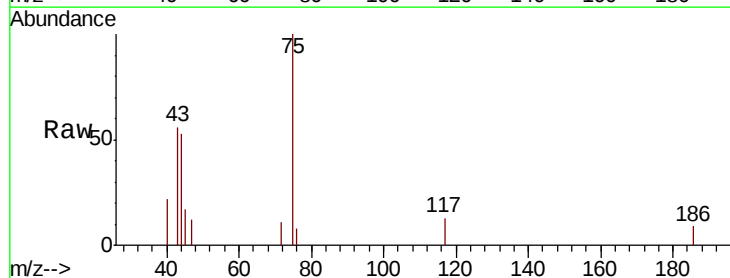
Ion	Ratio	Lower	Upper
84	100		
49	117.6	93.2	139.8
51	36.1	29.0	43.6
86	66.9	49.8	74.8

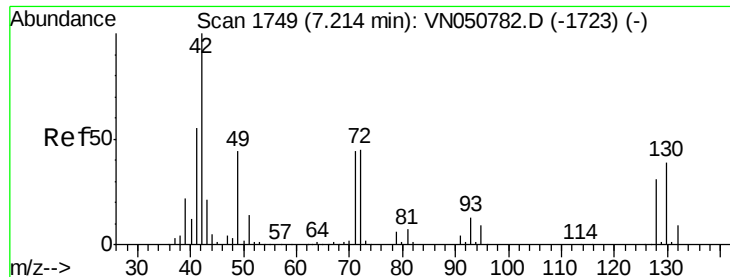


#25
2-Butanone
Concen: 0.36 ug/l
RT: 6.85 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VN051022.D
Acq: 4 Sep 2018 16:20

Tgt Ion: 43 Resp: 1024

Ion	Ratio	Lower	Upper
43	100		
72	25.2	22.3	33.5





#29

Tetrahydrofuran

Concen: 0.91 ug/l

RT: 7.23 min Scan# 1754

Delta R.T. 0.02 min

Lab File: VN051022.D

Acq: 4 Sep 2018 16:20

Instrument :

MSVOA_N

ClientSampleId :

PB112553ZHE#08

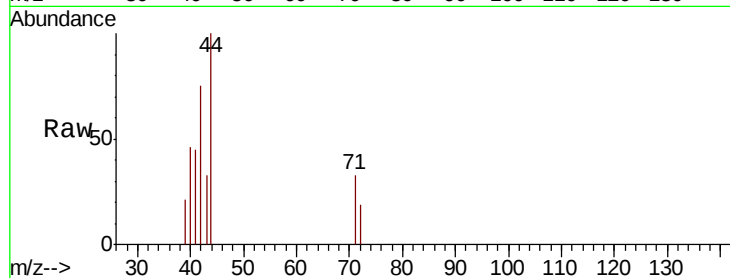
Tot Ion: 42 Resp: 1496

Ion Ratio Lower Upper

42 100

72 20.1 35.5 53.3#

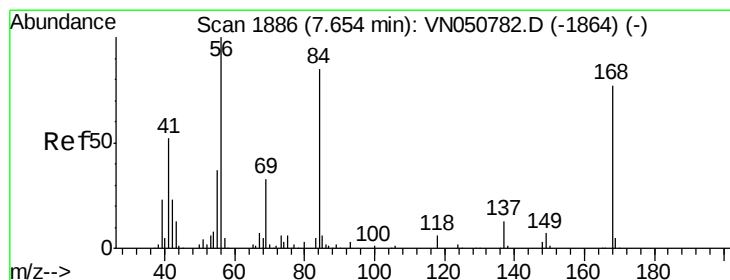
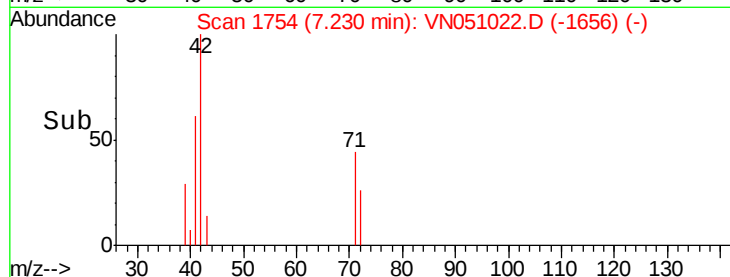
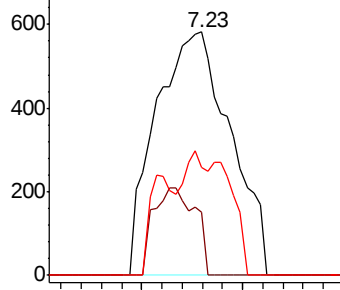
71 6.0 33.7 50.5#



Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0



#31

Cyclohexane

Concen: 1.31 ug/l

RT: 7.67 min Scan# 1891

Delta R.T. 0.02 min

Lab File: VN051022.D

Acq: 4 Sep 2018 16:20

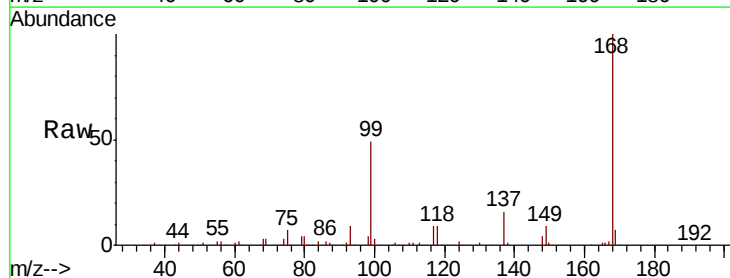
Tgt Ion: 56 Resp: 10319

Ion Ratio Lower Upper

56 100

69 184.8 26.2 39.4#

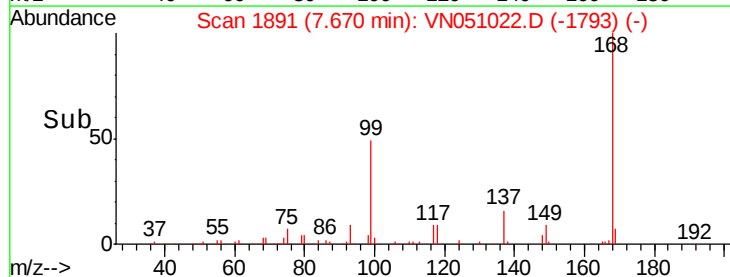
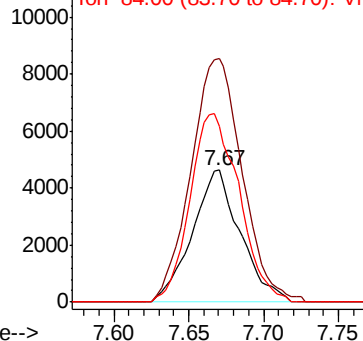
84 133.7 68.3 102.5#

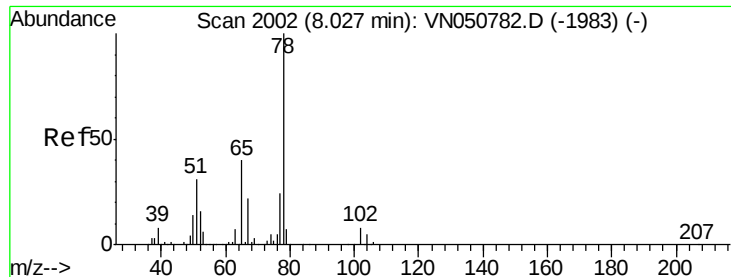


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0





#33

1,2-Dichloroethane-d4

Concen: 54.91 ug/l

RT: 8.03 min Scan# 2003

Delta R.T. 0.00 min

Lab File: VN051022.D

Acq: 4 Sep 2018 16:20

Instrument :

MSVOA_N

ClientSampleId :

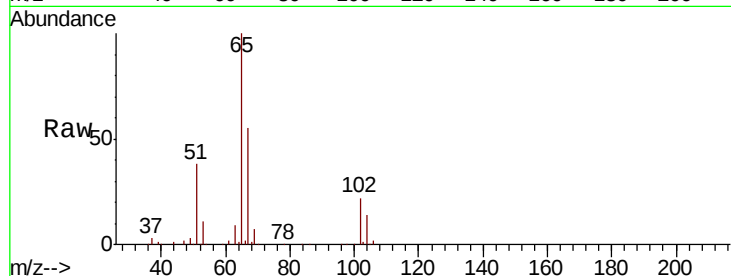
PB112553ZHE#08

Tot Ion: 65 Resp: 389993

Ion Ratio Lower Upper

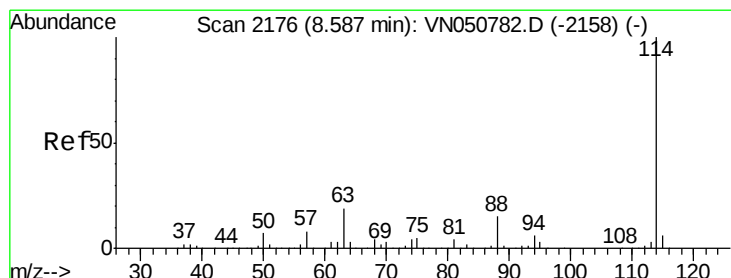
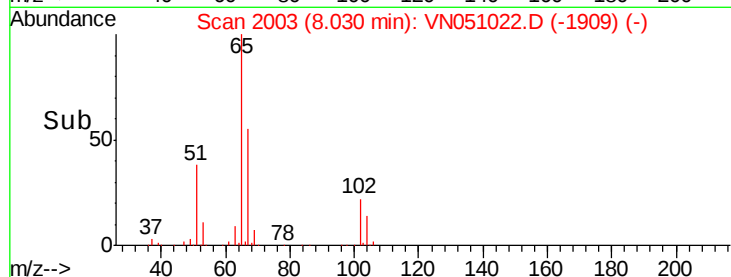
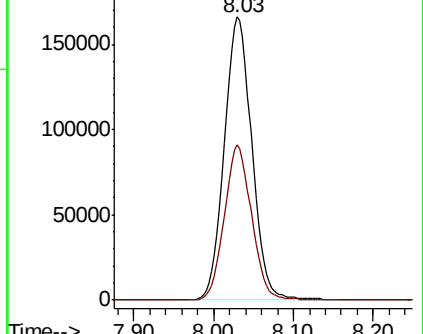
65 100

67 53.9 0.0 110.4



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: VN051022.D

Acq: 4 Sep 2018 16:20

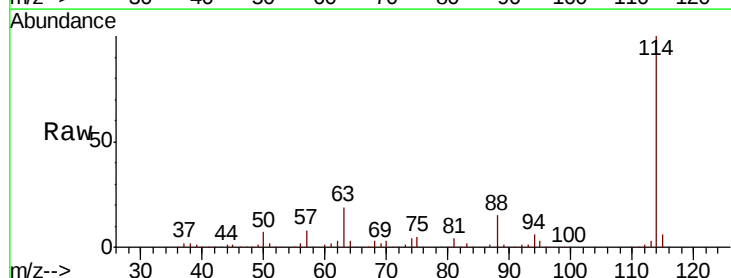
Tgt Ion: 114 Resp: 973082

Ion Ratio Lower Upper

114 100

63 19.1 0.0 38.6

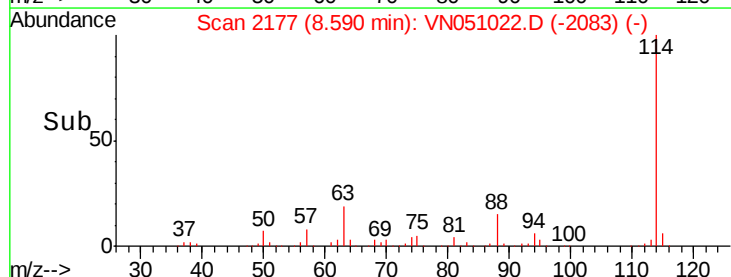
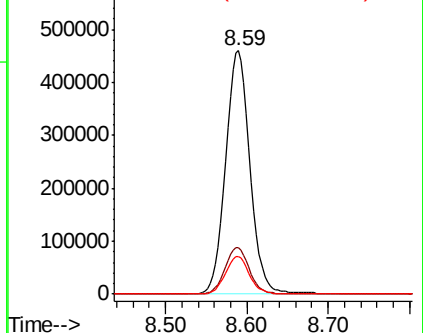
88 15.4 0.0 30.6

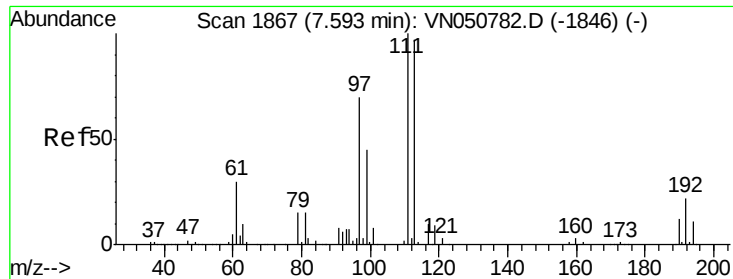


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN0

Ion 87.90 (87.60 to 88.60): VN0

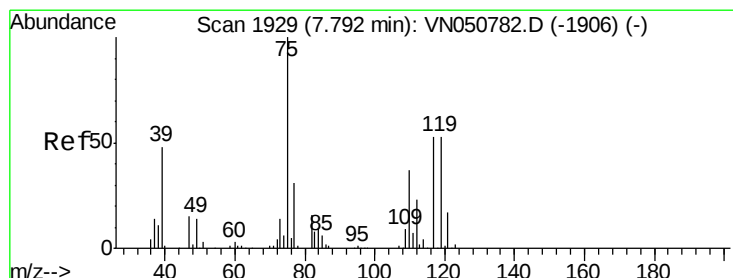
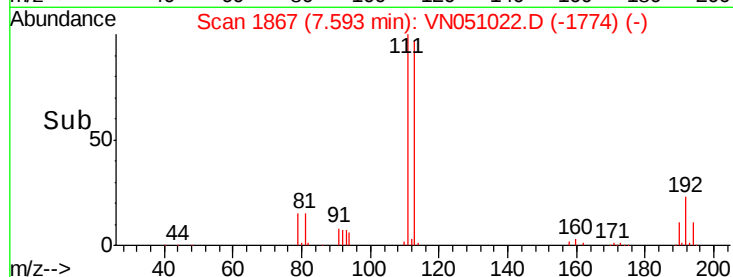
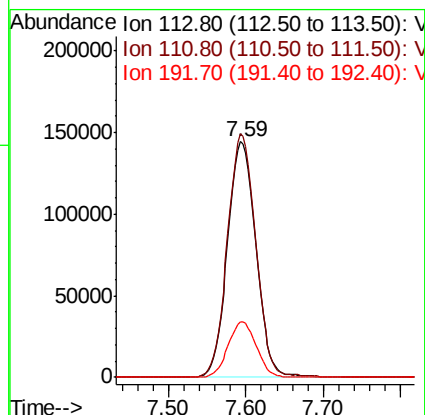
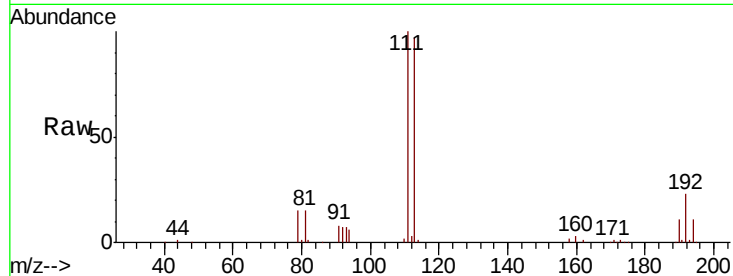




#35
 Dibromofluoromethane
 Concen: 47.72 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. -0.00 min
 Lab File: VN051022.D
 Acq: 4 Sep 2018 16:20

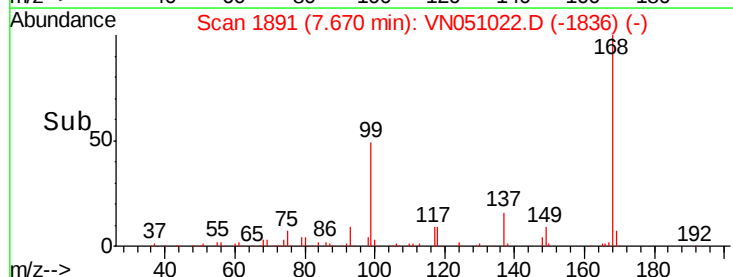
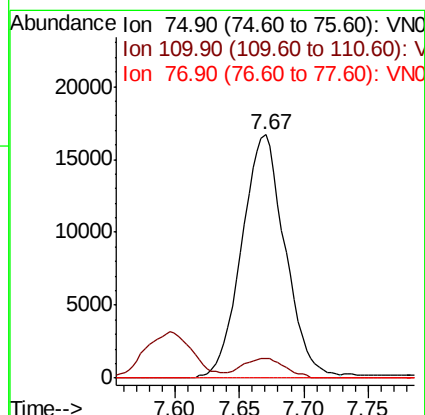
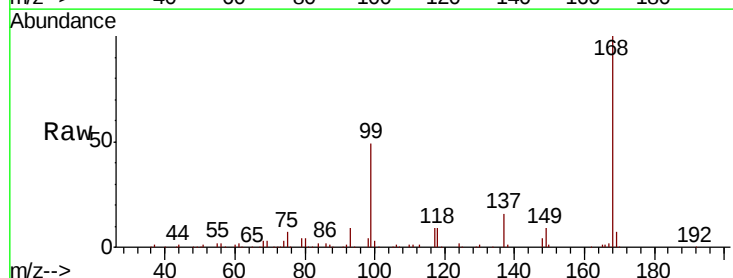
Instrument :
 MSVOA_N
 ClientSampleId :
 PB112553ZHE#08

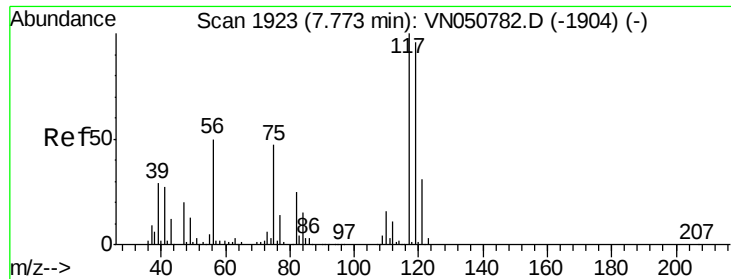
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.6	123.8
192	23.4	18.0	27.0



#36
 1,1-Dichloropropene
 Concen: 3.41 ug/l
 RT: 7.67 min Scan# 1891
 Delta R.T. -0.12 min
 Lab File: VN051022.D
 Acq: 4 Sep 2018 16:20

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.1	18.1	54.4#
77	0.0	24.8	37.2#

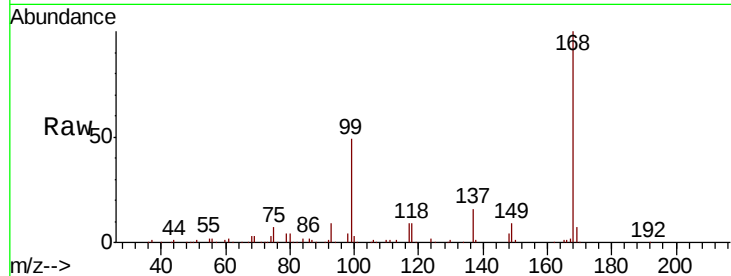




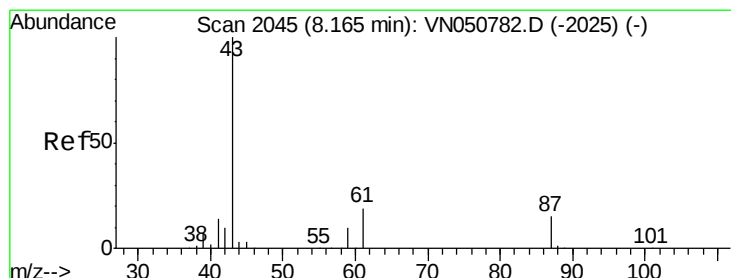
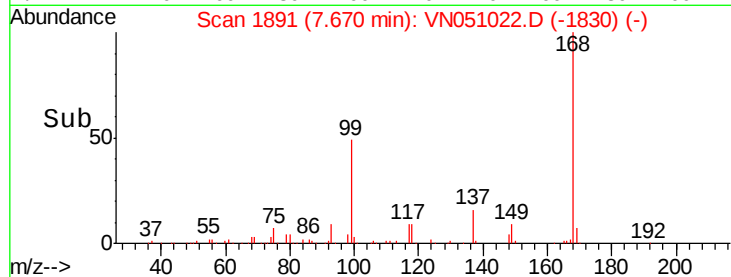
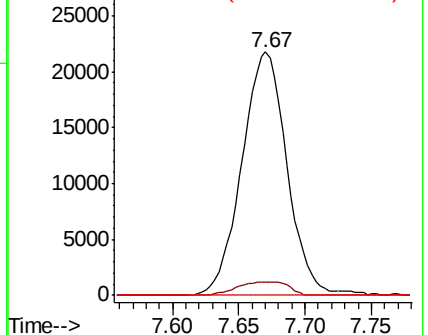
#38
Carbon Tetrachloride
Concen: 4.42 ug/l
RT: 7.67 min Scan# 1891
Delta R.T. -0.10 min
Lab File: VN051022.D
Acq: 4 Sep 2018 16:20

Instrument :
MSVOA_N
ClientSampleId :
PB112553ZHE#08

Tot Ion:117 Resp: 51356
Ion Ratio Lower Upper
117 100
119 5.6 76.3 114.5#
121 0.0 24.6 36.8#

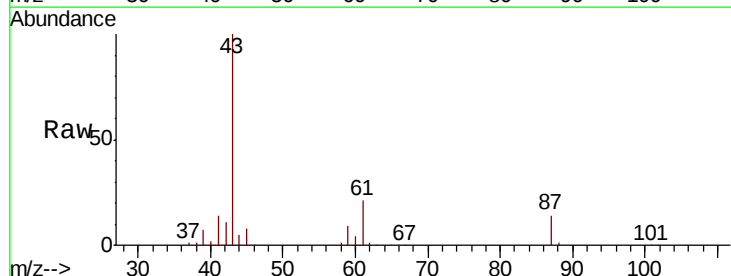


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

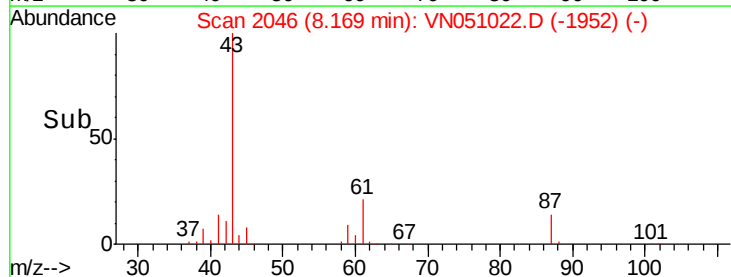
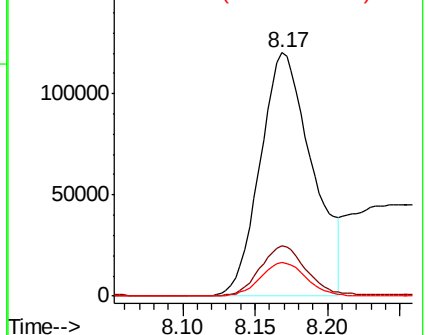


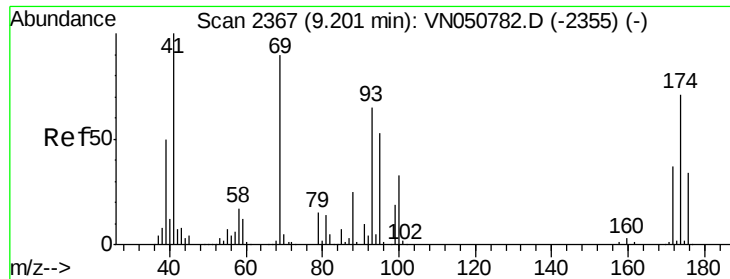
#43
Isopropyl Acetate
Concen: 26.48 ug/l
RT: 8.17 min Scan# 2046
Delta R.T. 0.00 min
Lab File: VN051022.D
Acq: 4 Sep 2018 16:20

Tgt Ion: 43 Resp: 300323
Ion Ratio Lower Upper
43 100
61 18.5 17.5 26.3
87 12.2 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

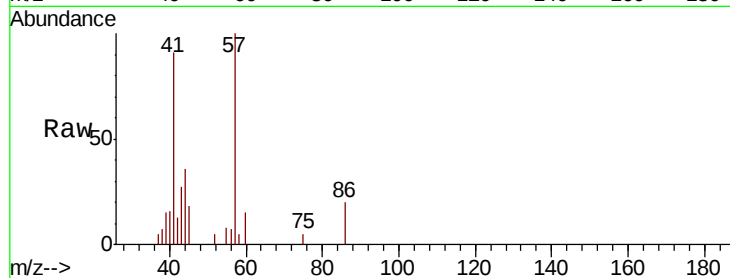




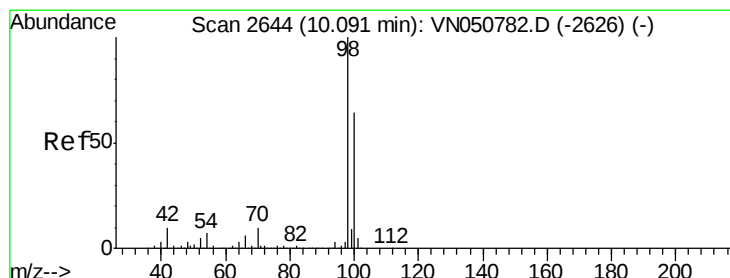
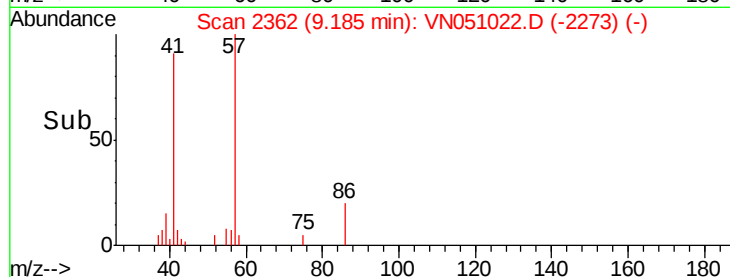
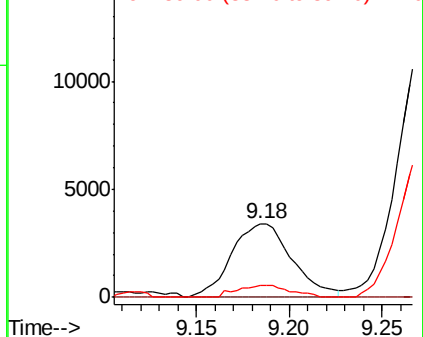
#48
Methyl methacrylate
Concen: 1.34 ug/l
RT: 9.18 min Scan# 2362
Delta R.T. -0.02 min
Lab File: VN051022.D
Acq: 4 Sep 2018 16:20

Instrument :
MSVOA_N
ClientSampleId :
PB112553ZHE#08

Tot Ion: 41 Resp: 7726
Ion Ratio Lower Upper
41 100
69 0.0 74.7 112.1#
39 14.7 42.2 63.2#

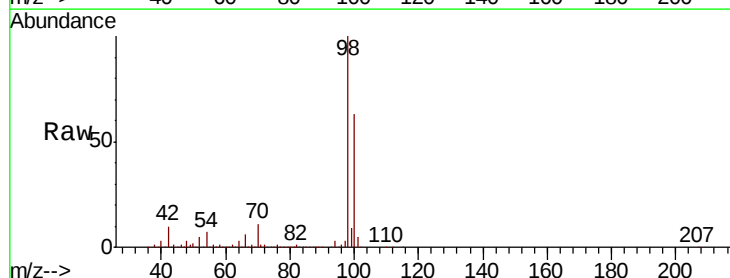


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 39.00 (38.70 to 39.70): VN0

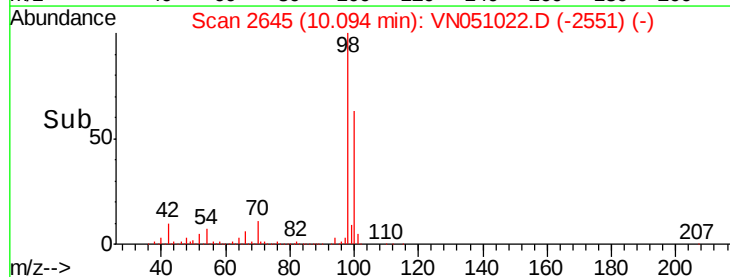
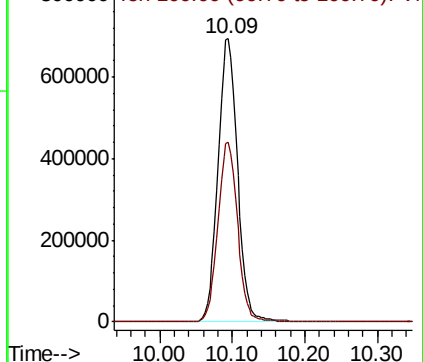


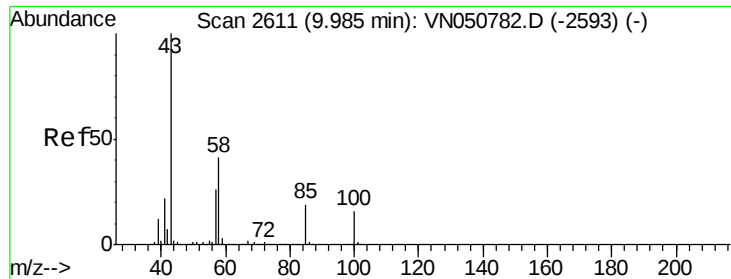
#50
Toluene-d8
Concen: 44.96 ug/l
RT: 10.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VN051022.D
Acq: 4 Sep 2018 16:20

Tgt Ion: 98 Resp: 1301407
Ion Ratio Lower Upper
98 100
100 63.7 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: 0.24 ug/l

RT: 9.99 min Scan# 2612

Delta R.T. 0.00 min

Lab File: VN051022.D

Acq: 4 Sep 2018 16:20

Instrument :

MSVOA_N

ClientSampleId :

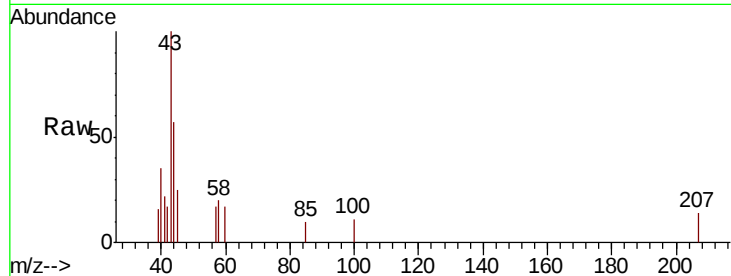
PB112553ZHE#08

Tot Ion: 43 Resp: 1599

Ion Ratio Lower Upper

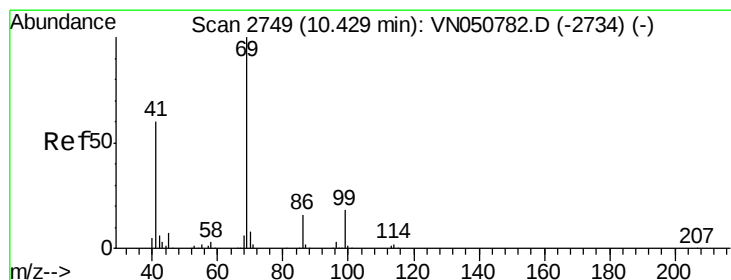
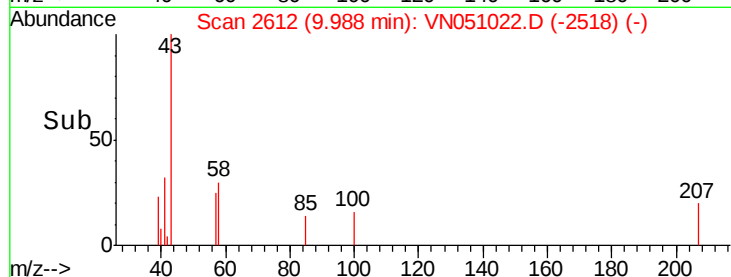
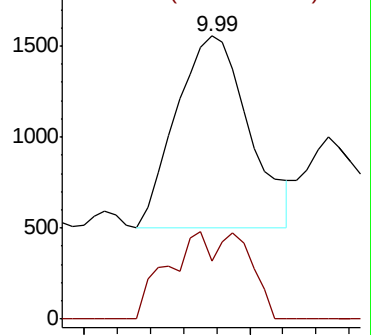
43 100

58 27.6 32.4 48.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#56

Ethyl methacrylate

Concen: 2.36 ug/l

RT: 10.29 min Scan# 2706

Delta R.T. -0.14 min

Lab File: VN051022.D

Acq: 4 Sep 2018 16:20

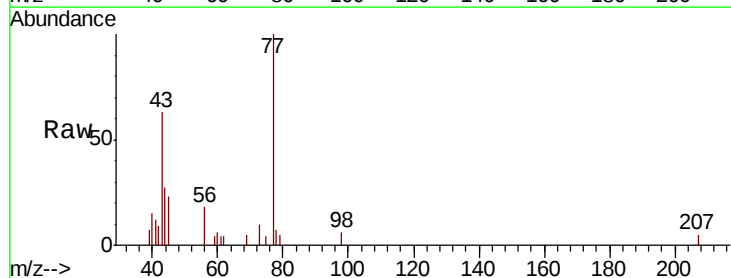
Tgt Ion: 69 Resp: 137

Ion Ratio Lower Upper

69 100

41 763.5 48.3 72.5#

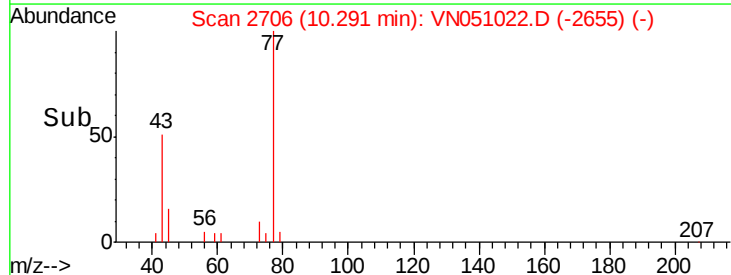
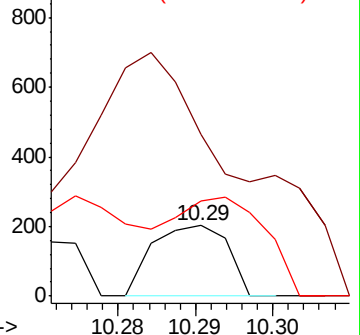
39 167.2 24.0 36.0#

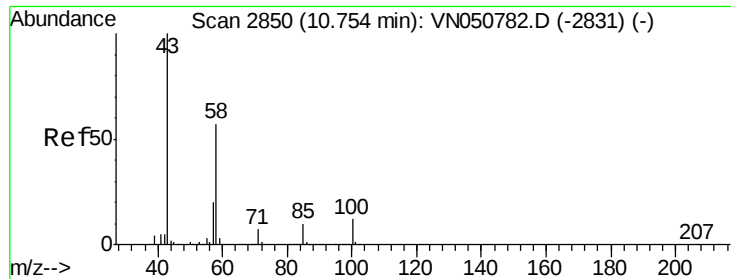


Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

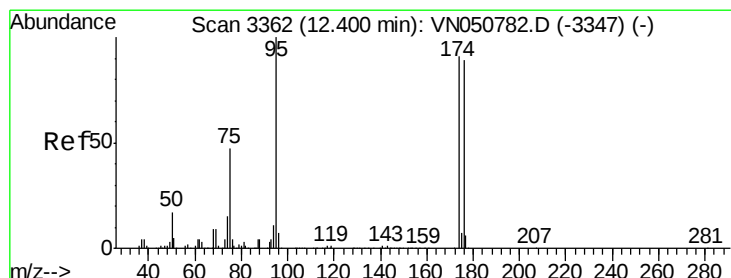
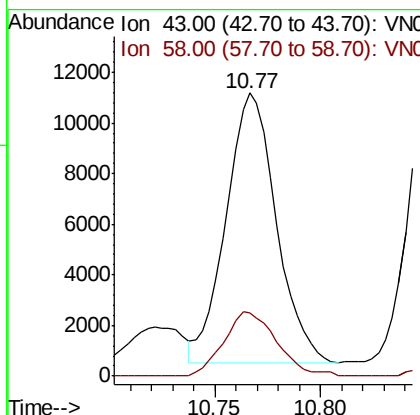
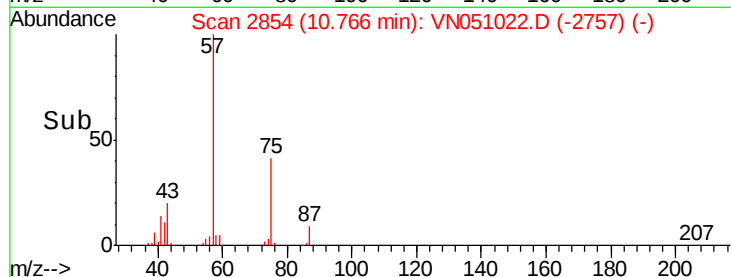
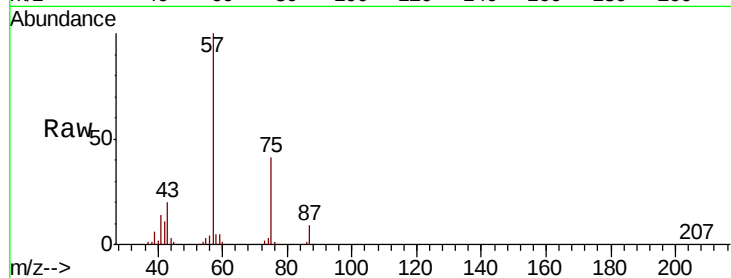




#59
2-Hexanone
Concen: 3.91 ug/l
RT: 10.77 min Scan# 2854
Delta R.T. 0.01 min
Lab File: VN051022.D
Acq: 4 Sep 2018 16:20

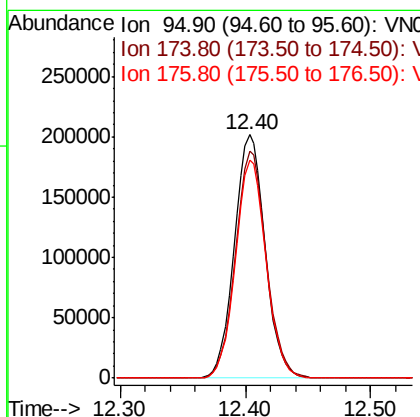
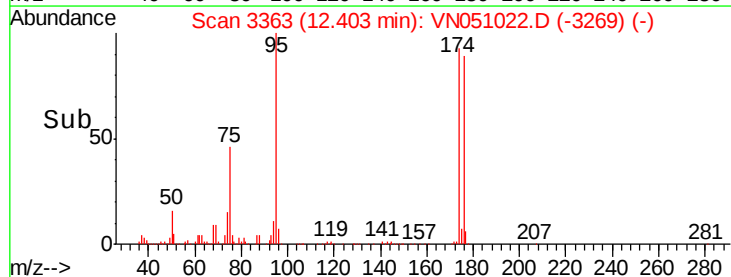
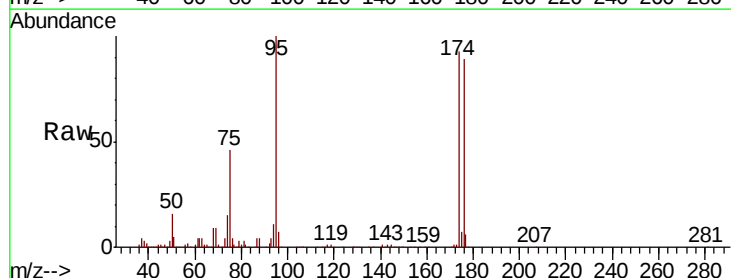
Instrument :
MSVOA_N
ClientSampleId :
PB112553ZHE#08

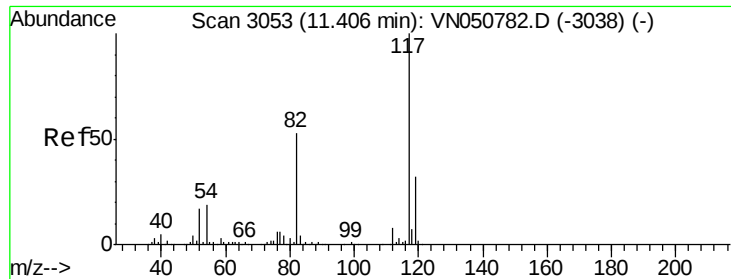
Tot Ion: 43 Resp: 17613
Ion Ratio Lower Upper
43 100
58 25.1 28.3 85.0#



#62
4-Bromofluorobenzene
Concen: 35.65 ug/l
RT: 12.40 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN051022.D
Acq: 4 Sep 2018 16:20

Tgt Ion: 95 Resp: 342895
Ion Ratio Lower Upper
95 100
174 93.4 0.0 183.0
176 89.1 0.0 178.8

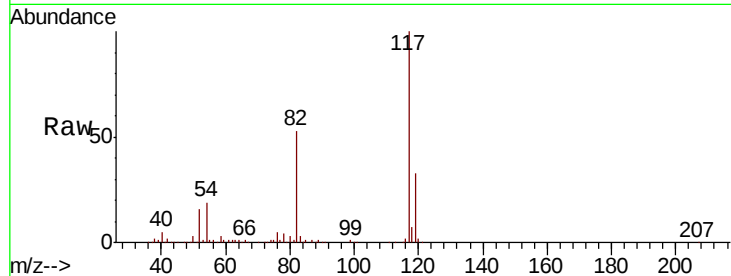




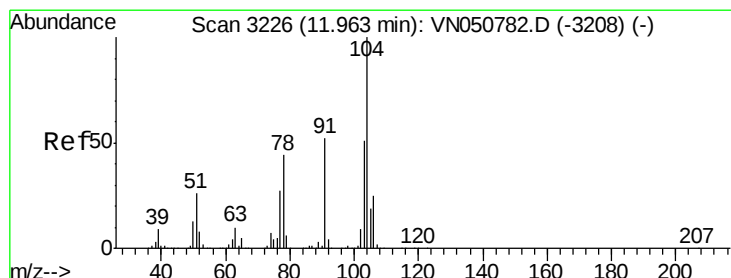
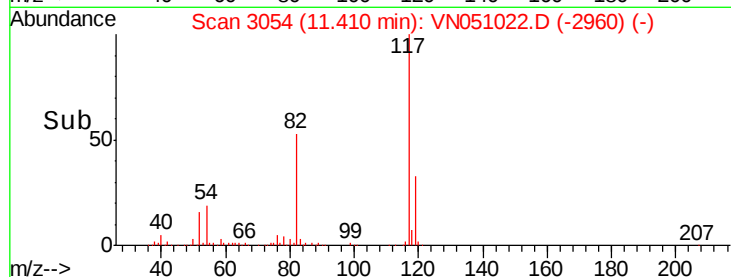
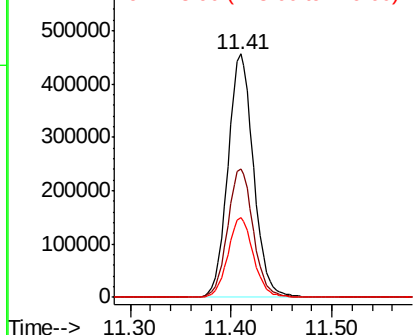
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VN051022.D
Acq: 4 Sep 2018 16:20

Instrument :
MSVOA_N
ClientSampleId :
PB112553ZHE#08

Tot Ion:117 Resp: 806542
Ion Ratio Lower Upper
117 100
82 52.7 42.6 64.0
119 32.7 25.8 38.6

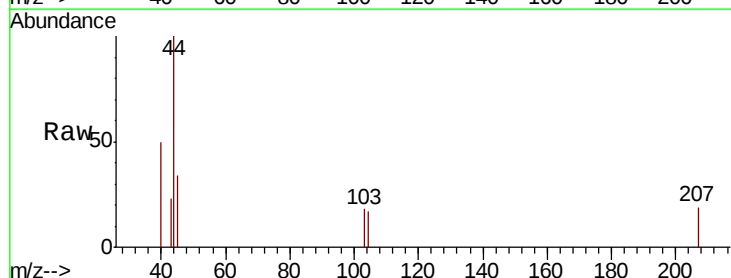


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

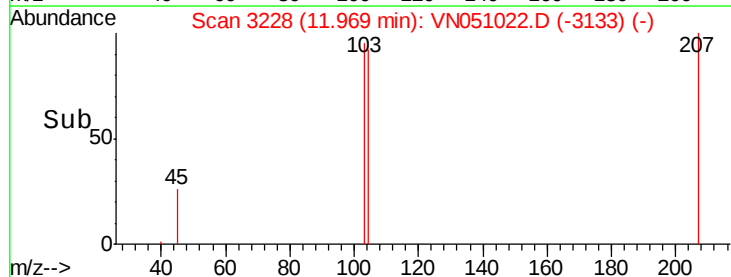
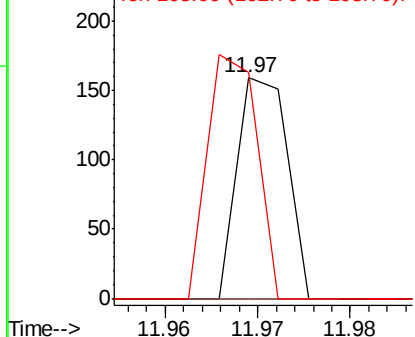


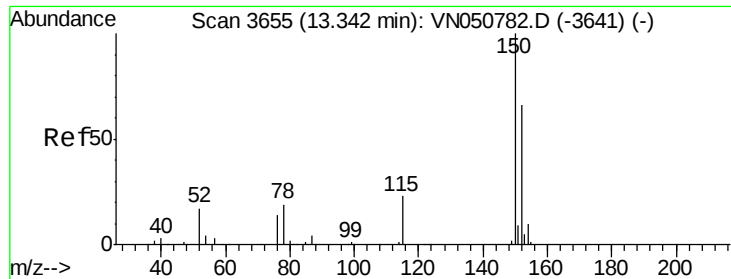
#70
Styrene
Concen: 1.27 ug/l
RT: 11.97 min Scan# 3228
Delta R.T. 0.01 min
Lab File: VN051022.D
Acq: 4 Sep 2018 16:20

Tgt Ion:104 Resp: 60
Ion Ratio Lower Upper
104 100
78 0.0 38.2 57.4#
103 108.3 44.4 66.6#



Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): VN
Ion 103.00 (102.70 to 103.70): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3656

Delta R.T. 0.00 min

Lab File: VN051022.D

Acq: 4 Sep 2018 16:20

Instrument :

MSVOA_N

ClientSampleId :

PB112553ZHE#08

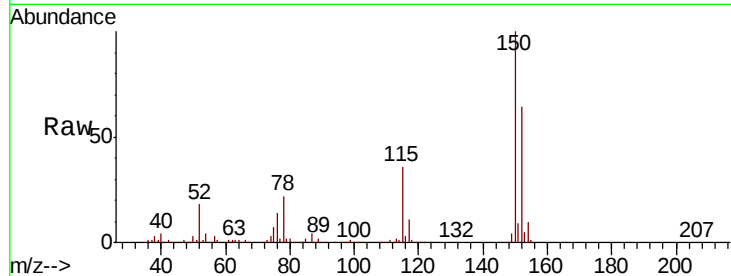
Tot Ion:152 Resp: 267850

Ion Ratio Lower Upper

152 100

115 55.2 27.8 83.4

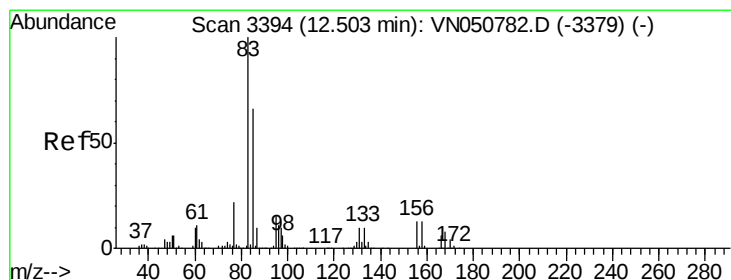
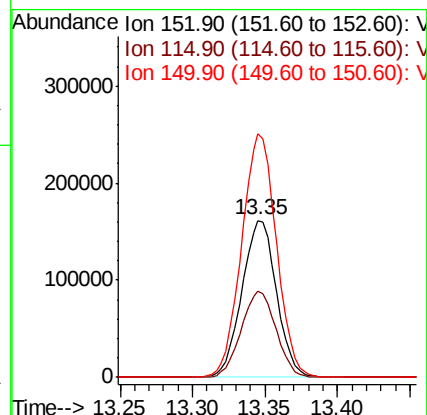
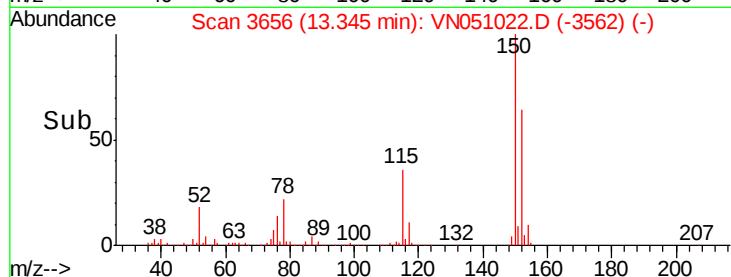
150 155.7 0.0 351.4



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: VN051022.D

Acq: 4 Sep 2018 16:20

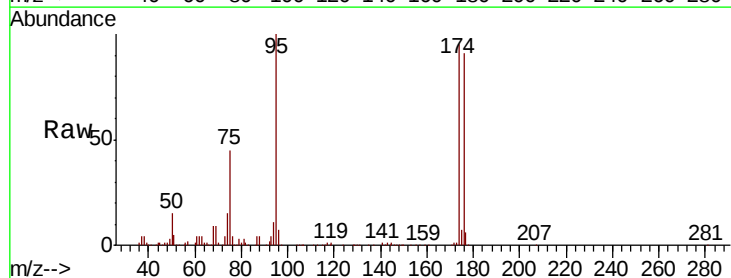
Tgt Ion: 83 Resp: 166

Ion Ratio Lower Upper

83 100

131 266.3 5.3 15.9#

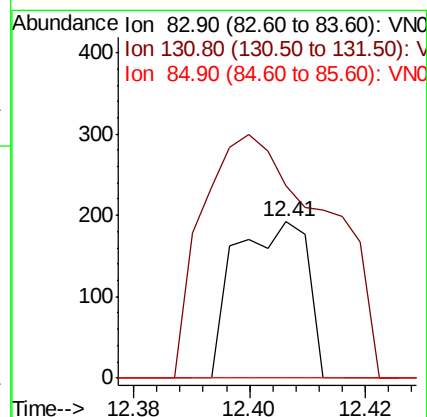
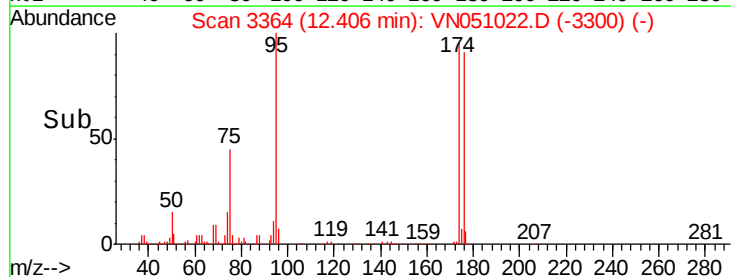
85 0.0 31.9 95.7#

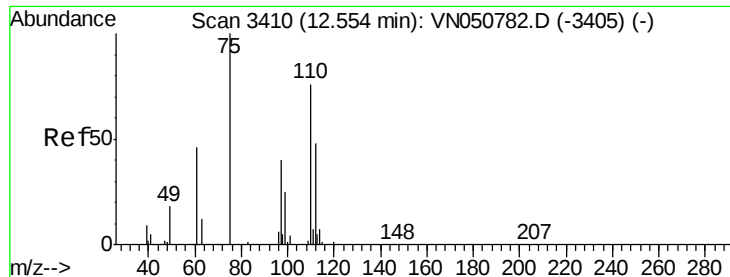


Abundance Ion 82.90 (82.60 to 83.60): V

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): V





#76

1,2,3-Trichloropropane

Concen: 33.74 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN051022.D

Acq: 4 Sep 2018 16:20

Instrument :

MSVOA_N

ClientSampleId :

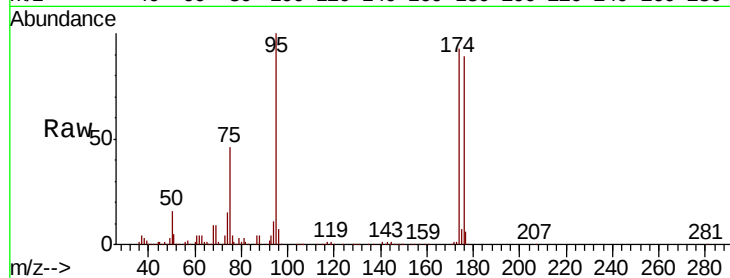
PB112553ZHE#08

Tot Ion: 75 Resp: 158301

Ion Ratio Lower Upper

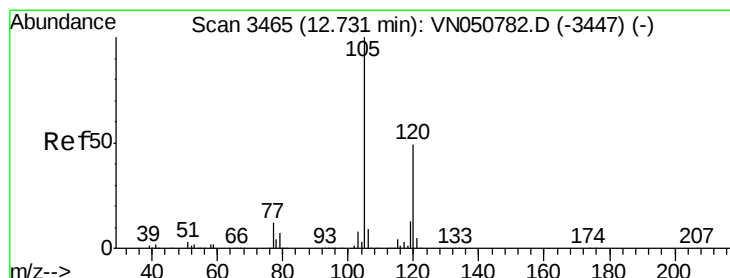
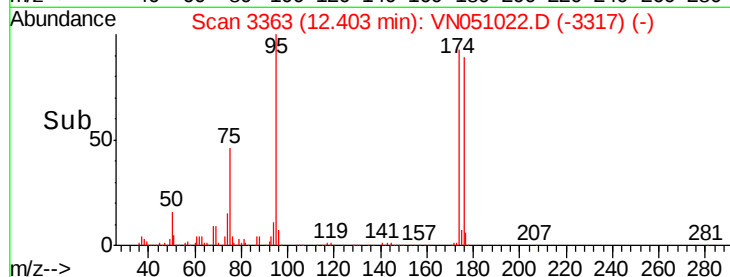
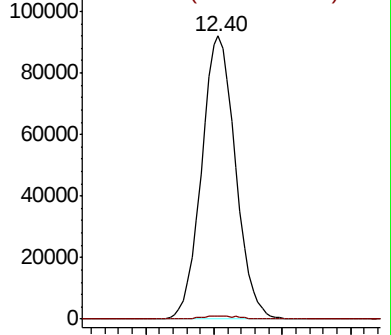
75 100

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



#80

1,3,5-Trimethylbenzene

Concen: 0.22 ug/l

RT: 12.73 min Scan# 3466

Delta R.T. 0.00 min

Lab File: VN051022.D

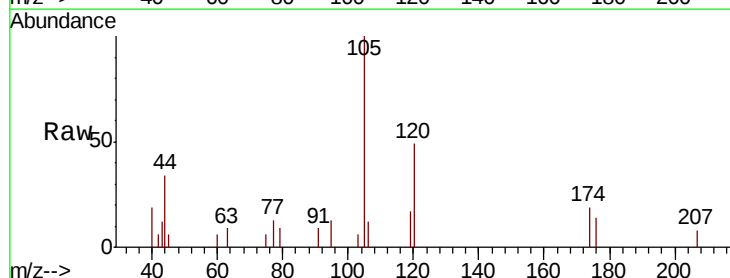
Acq: 4 Sep 2018 16:20

Tgt Ion: 105 Resp: 3859

Ion Ratio Lower Upper

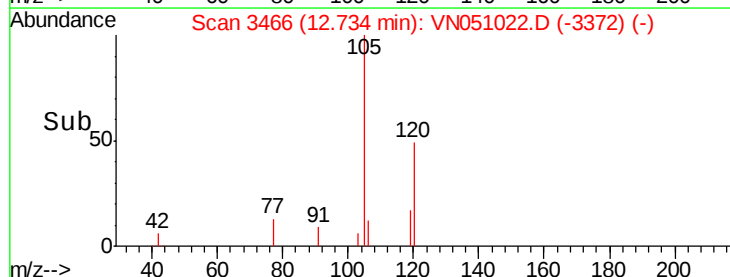
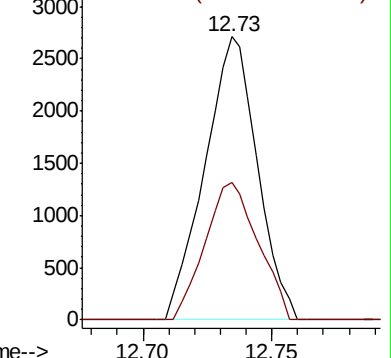
105 100

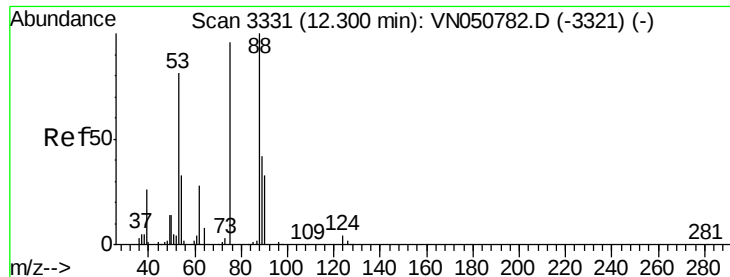
120 49.0 24.6 74.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 114.07 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN051022.D

Acq: 4 Sep 2018 16:20

Instrument :

MSVOA_N

ClientSampleId :

PB112553ZHE#08

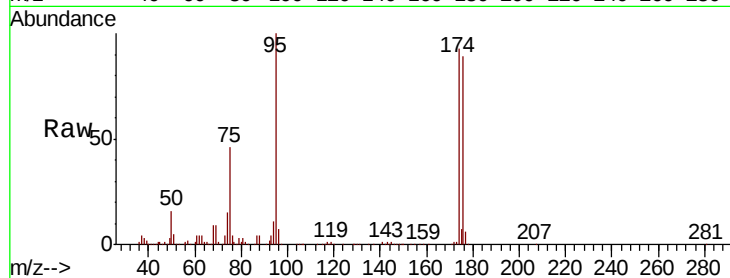
Tot Ion: 75 Resp: 158301

Ion Ratio Lower Upper

75 100

53 0.1 68.9 103.3#

89 0.0 36.1 54.1#

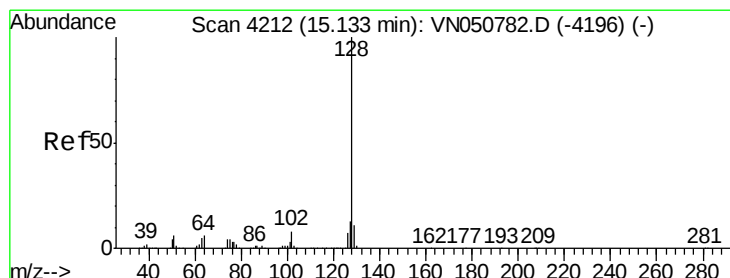
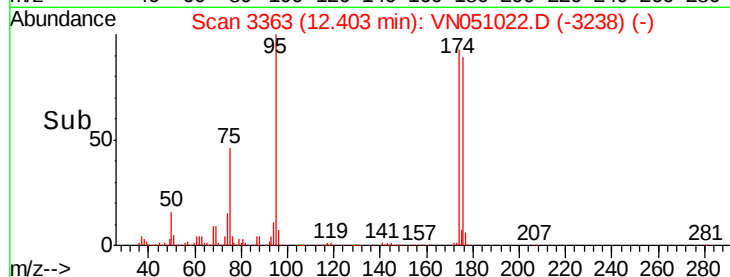
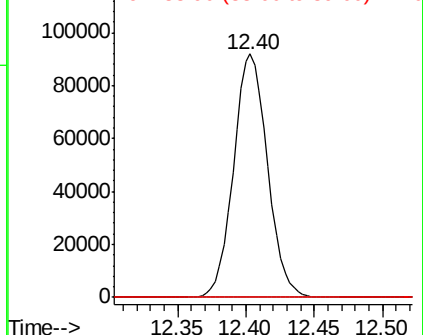


Abundance

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



#95

Naphthalene

Concen: 5.40 ug/l

RT: 15.13 min Scan# 4212

Delta R.T. 0.00 min

Lab File: VN051022.D

Acq: 4 Sep 2018 16:20

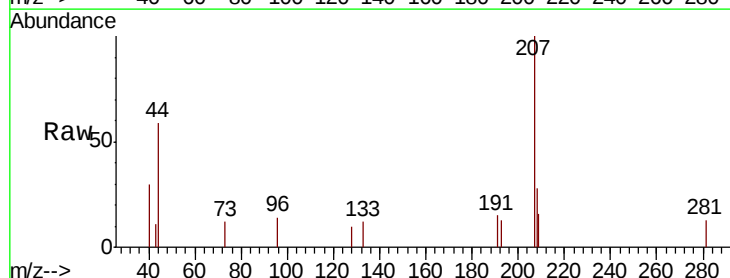
Tgt Ion: 128 Resp: 29

Ion Ratio Lower Upper

128 100

127 0.0 10.5 15.7#

129 0.0 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

