

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN081018\
 Data File : VN050546.D
 Acq On : 11 Aug 2018 3:45
 Operator : MD\SY
 Sample : J4272-08
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 JC-03-080918-D

Quant Time: Aug 11 05:02:06 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080618W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 07 05:22:15 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	622503	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1040776	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	893908	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	343324	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	430382	51.75	ug/l	0.00
Spiked Amount			Recovery	=	103.50%	
35) Dibromofluoromethane	7.59	113	397420	47.59	ug/l	0.00
Spiked Amount			Recovery	=	95.18%	
50) Toluene-d8	10.09	98	1422212	45.29	ug/l	0.00
Spiked Amount			Recovery	=	90.58%	
62) 4-Bromofluorobenzene	12.40	95	400303	37.41	ug/l	0.00
Spiked Amount			Recovery	=	74.82%	

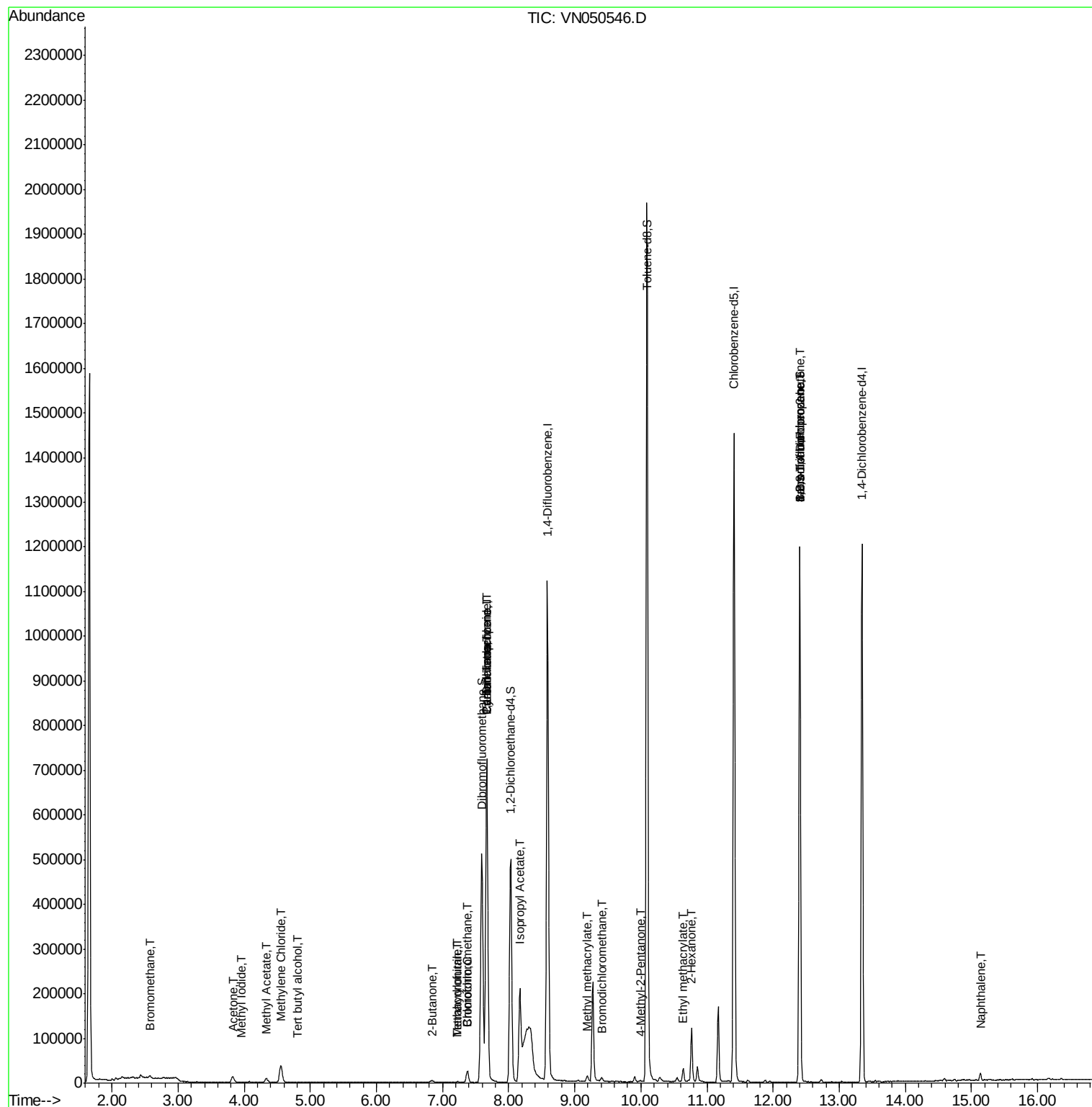
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	2708	Below Cal		89
5) Bromomethane	2.57	94	3814	1.05 ug/l		100
10) Methyl Iodide	3.96	142	716	0.23 ug/l #		52
11) Tert butyl alcohol	4.80	59	374	0.56 ug/l #		72
16) Acetone	3.83	43	24881	9.69 ug/l		97
18) Methyl Acetate	4.34	43	17298	2.50 ug/l		93
20) Methylene Chloride	4.56	84	30437	2.54 ug/l		94
25) 2-Butanone	6.85	43	3932	0.95 ug/l		99
28) Bromochloromethane	7.37	49	2380	0.38 ug/l #		10
29) Tetrahydrofuran	7.22	42	1707	0.77 ug/l #		64
30) Chloroform	7.37	83	27931	2.06 ug/l		99
31) Cyclohexane	7.67	56	11767	0.36 ug/l #		1
36) 1,1-Dichloropropene	7.67	75	42557	3.72 ug/l #		48
38) Carbon Tetrachloride	7.67	117	55455	4.65 ug/l #		16
41) Methacrylonitrile	7.23	41	1009	0.23 ug/l #		31
43) Isopropyl Acetate	8.17	43	265208	18.66 ug/l		95
47) Bromodichloromethane	9.40	83	6003	0.51 ug/l #		94
48) Methyl methacrylate	9.18	41	7495	1.05 ug/l #		22
51) 4-Methyl-2-Pentanone	9.99	43	2386	0.23 ug/l		91
56) Ethyl methacrylate	10.63	69	401	1.74 ug/l #		1
59) 2-Hexanone	10.77	43	16494	2.31 ug/l #		57
71) Bromoform	12.40	173	1805	0.30 ug/l #		29
76) 1,2,3-Trichloropropane	12.40	75	191592	30.83 ug/l #		100
81) trans-1,4-Dichloro-2-buten	12.40	75	191592	108.32 ug/l #		13
95) Naphthalene	15.14	128	14451	4.43 ug/l		98

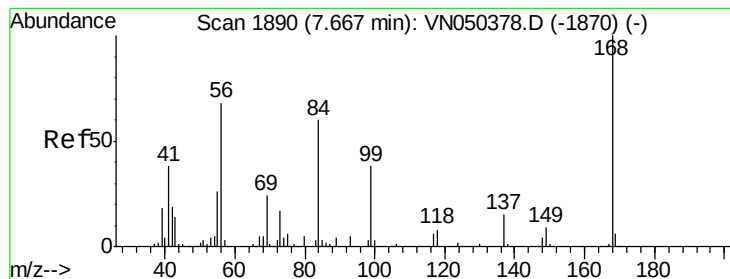
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Tue Aug 07 05:22:15 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: VN050546.D

Acq: 11 Aug 2018 3:45

Instrument :

MSVOA_N

ClientSampleId :

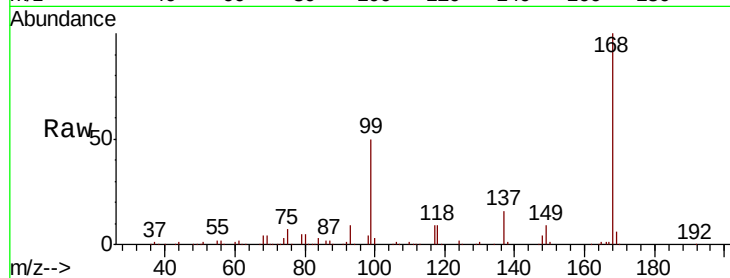
JC-03-080918-D

Tot Ion:168 Resp: 622503

Ion Ratio Lower Upper

168 100

99 49.9 40.0 60.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.67

250000

200000

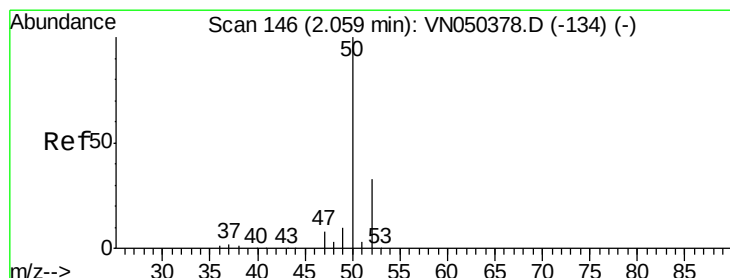
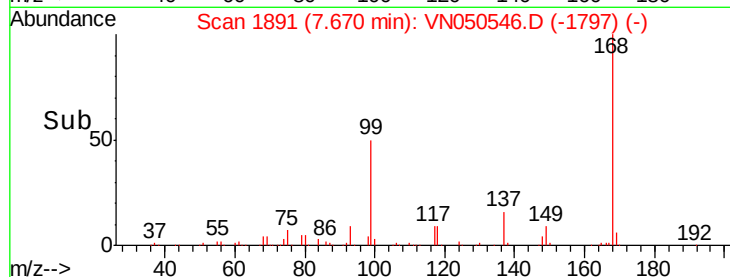
150000

100000

50000

0

Time-->



#3

Chloromethane

Concen: Below Cal

RT: 2.06 min Scan# 146

Delta R.T. 0.00 min

Lab File: VN050546.D

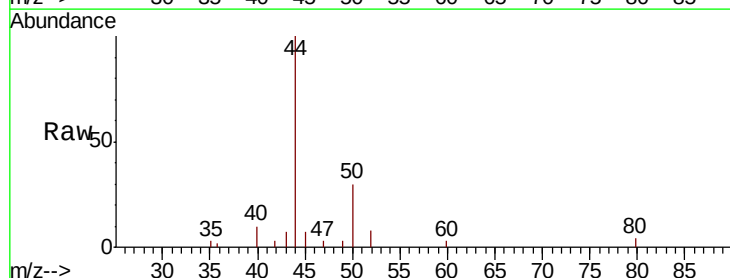
Acq: 11 Aug 2018 3:45

Tgt Ion: 50 Resp: 2708

Ion Ratio Lower Upper

50 100

52 26.3 25.9 38.9



Abundance Ion 49.90 (49.60 to 50.60): VN0

Ion 51.90 (51.60 to 52.60): VN0

2000

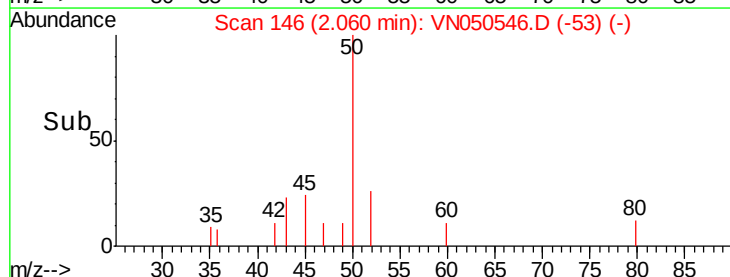
1500

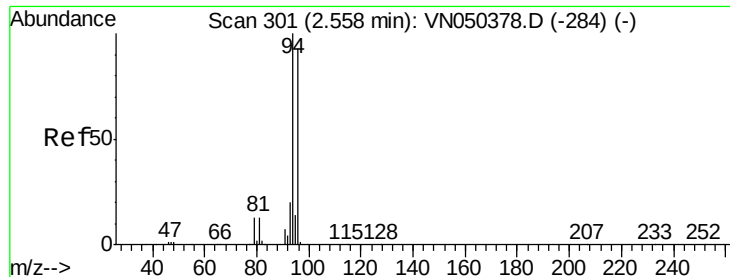
1000

500

0

Time-->





#5

Bromomethane

Concen: 1.05 ug/l

RT: 2.57 min Scan# 305

Delta R.T. 0.01 min

Lab File: VN050546.D

Acq: 11 Aug 2018 3:45

Instrument :

MSVOA_N

ClientSampleId :

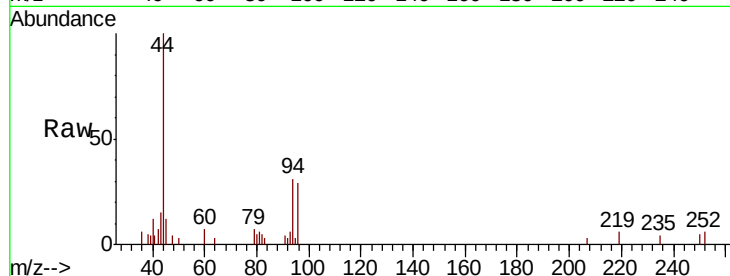
JC-03-080918-D

Tot Ion: 94 Resp: 3814

Ion Ratio Lower Upper

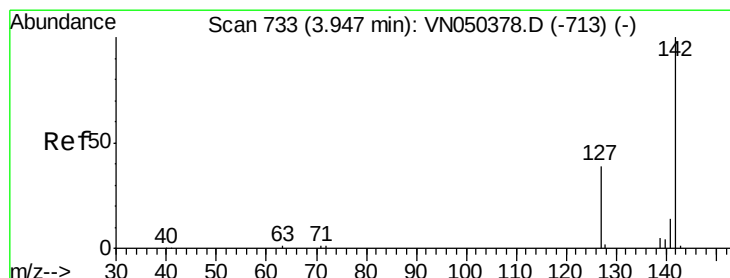
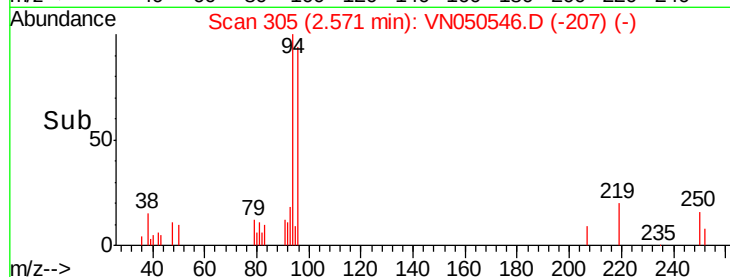
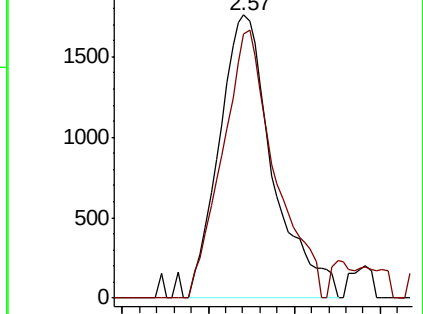
94 100

96 93.5 74.6 112.0



Abundance Ion 93.90 (93.60 to 94.60): VN050378.D (-284) (-)

Ion 95.90 (95.60 to 96.60): VN050546.D (-207) (-)



#10

Methyl Iodide

Concen: 0.23 ug/l

RT: 3.96 min Scan# 737

Delta R.T. 0.01 min

Lab File: VN050546.D

Acq: 11 Aug 2018 3:45

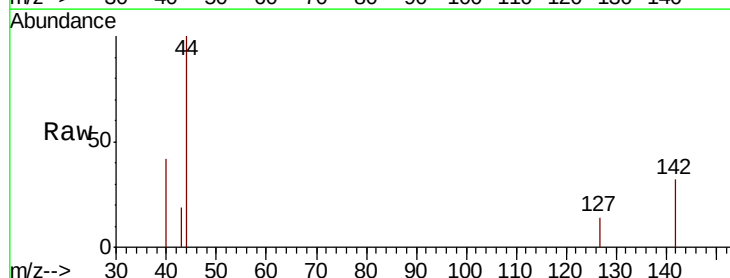
Tgt Ion: 142 Resp: 716

Ion Ratio Lower Upper

142 100

127 8.7 33.4 50.2#

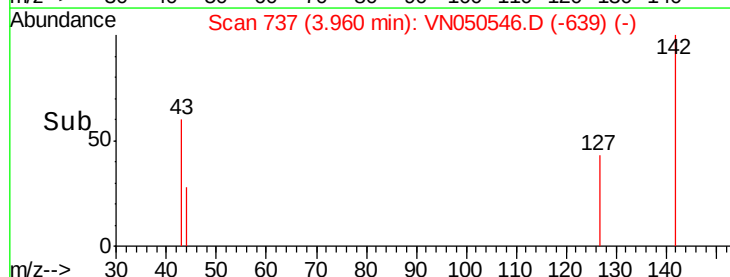
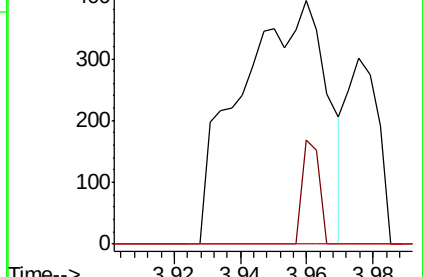
141 0.0 11.6 17.4#

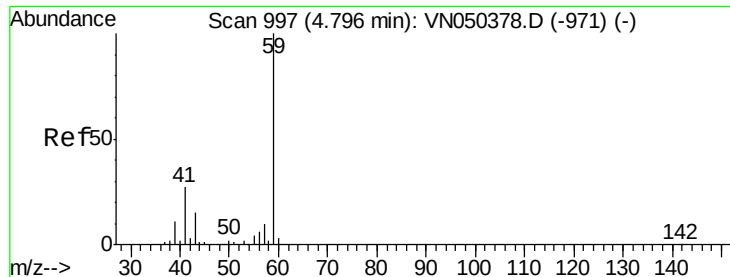


Abundance Ion 141.80 (141.50 to 142.50): VN050378.D (-713) (-)

Ion 126.80 (126.50 to 127.50): VN050546.D (-639) (-)

Ion 140.80 (140.50 to 141.50): VN050546.D (-639) (-)

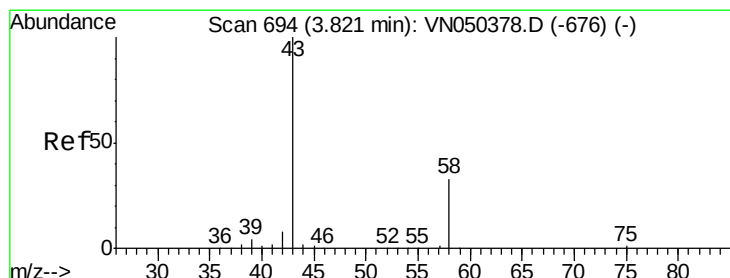
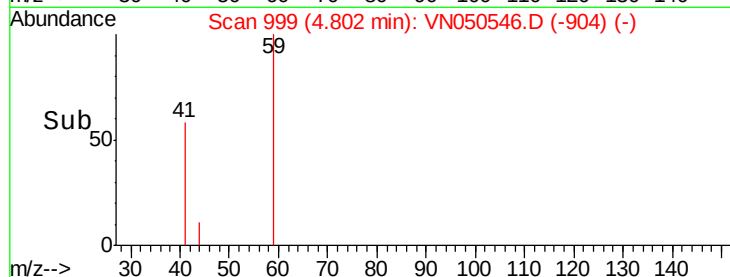
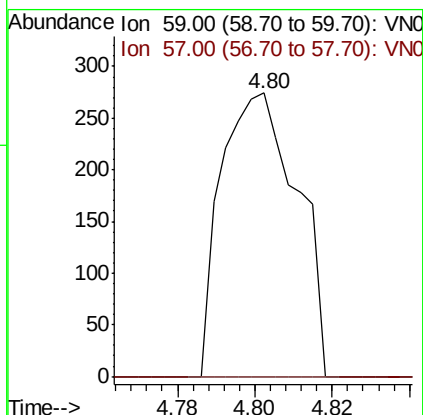
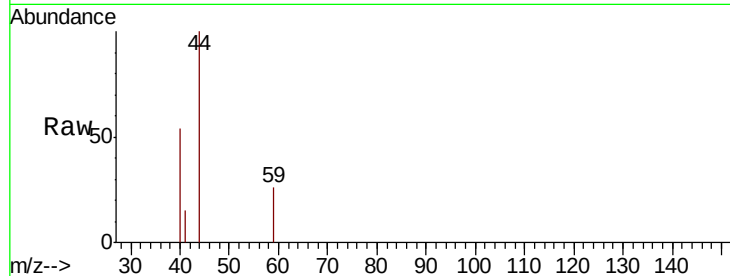




#11
Tert butyl alcohol
Concen: 0.56 ug/l
RT: 4.80 min Scan# 999
Delta R.T. 0.01 min
Lab File: VN050546.D
Acq: 11 Aug 2018 3:45

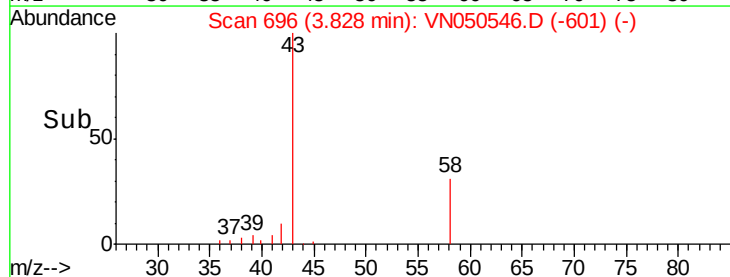
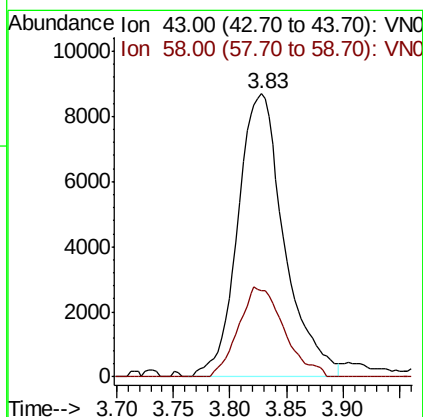
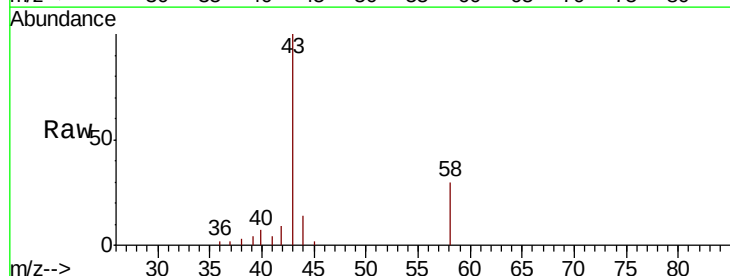
Instrument :
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ClientSampleId :
JC-03-080918-D

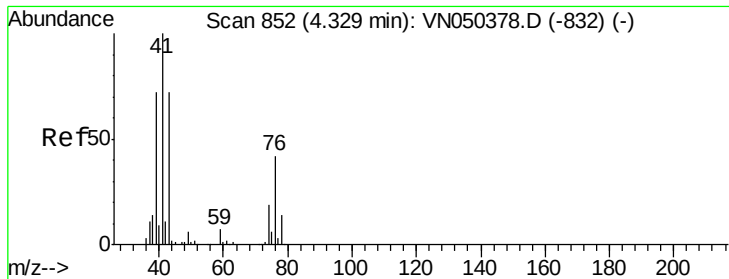
Tot Ion: 59 Resp: 374
Ion Ratio Lower Upper
59 100
57 0.0 8.5 12.7#



#16
Acetone
Concen: 9.69 ug/l
RT: 3.83 min Scan# 696
Delta R.T. 0.01 min
Lab File: VN050546.D
Acq: 11 Aug 2018 3:45

Tgt Ion: 43 Resp: 24881
Ion Ratio Lower Upper
43 100
58 30.4 25.8 38.8

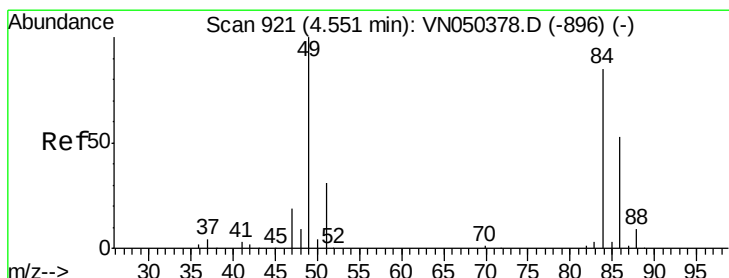
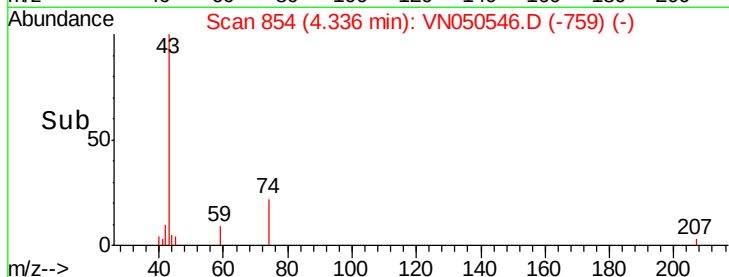
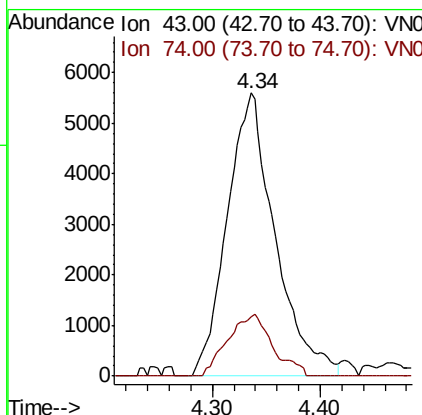
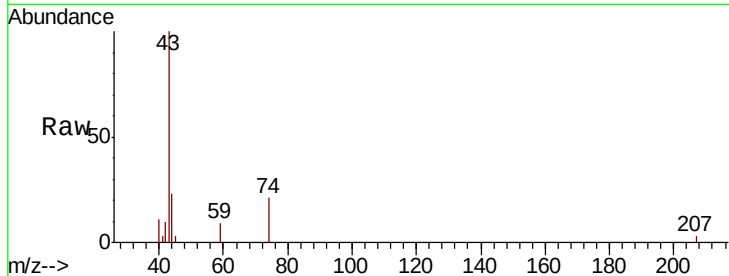




#18
Methvl Acetate
Concen: 2.50 ug/l
RT: 4.34 min Scan# 854
Delta R.T. 0.01 min
Lab File: VN050546.D
Acq: 11 Aug 2018 3:45

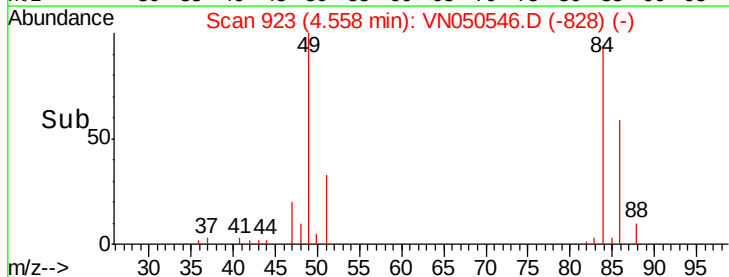
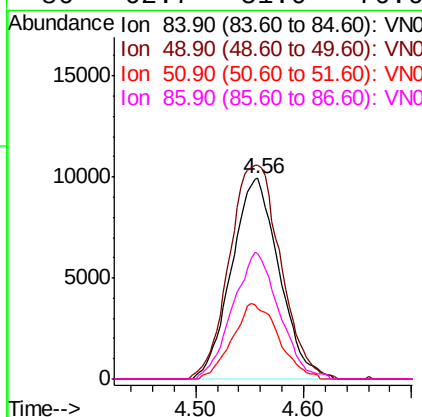
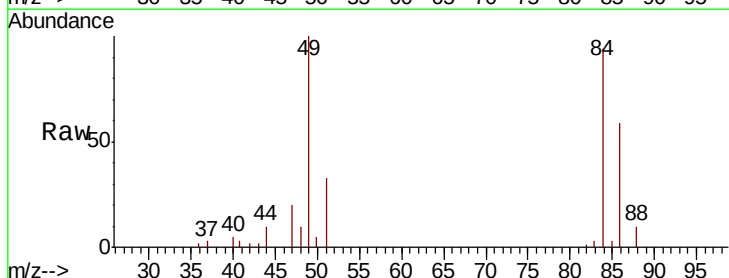
Instrument :
MSVOA_N
ClientSampleId :
JC-03-080918-D

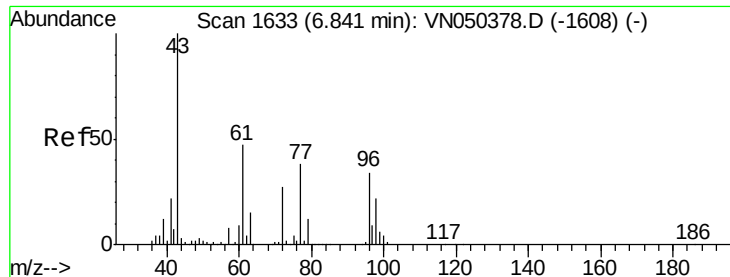
Tot Ion: 43 Resp: 17298
Ion Ratio Lower Upper
43 100
74 20.5 19.2 28.8



#20
Methylene Chloride
Concen: 2.54 ug/l
RT: 4.56 min Scan# 923
Delta R.T. 0.01 min
Lab File: VN050546.D
Acq: 11 Aug 2018 3:45

Tgt Ion: 84 Resp: 30437
Ion Ratio Lower Upper
84 100
49 106.4 94.8 142.2
51 35.1 28.3 42.5
86 62.7 51.0 76.6





#25

2-Butanone

Concen: 0.95 ug/l

RT: 6.85 min Scan# 1636

Delta R.T. 0.01 min

Lab File: VN050546.D

Acq: 11 Aug 2018 3:45

Instrument :

MSVOA_N

ClientSampleId :

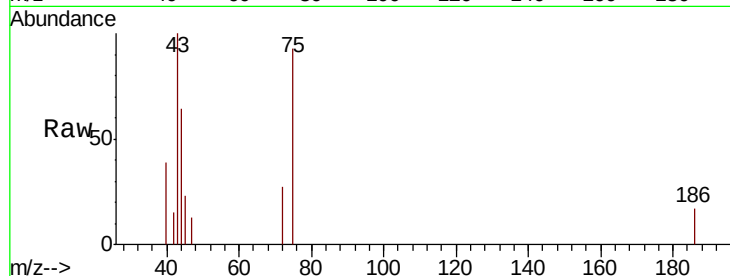
JC-03-080918-D

Tot Ion: 43 Resp: 3932

Ion Ratio Lower Upper

43 100

72 26.6 21.5 32.3



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

1500

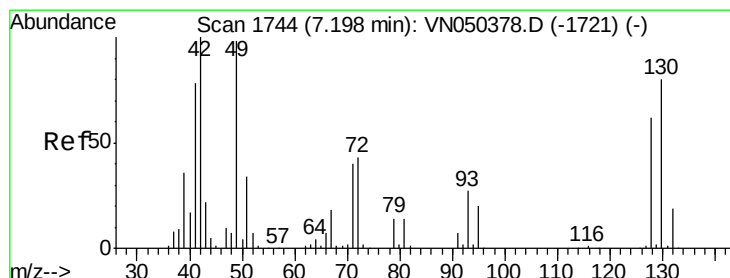
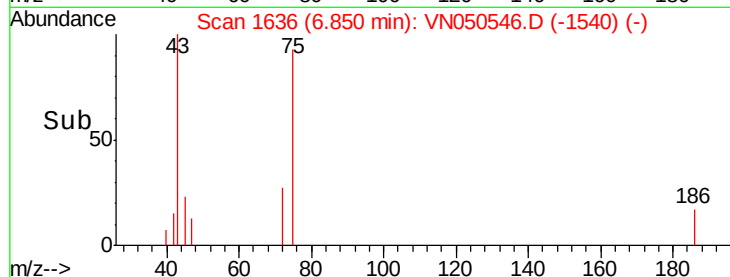
6.85

1000

500

0

Time--> 6.75 6.80 6.85 6.90



#28

Bromochloromethane

Concen: 0.38 ug/l

RT: 7.37 min Scan# 1797

Delta R.T. 0.17 min

Lab File: VN050546.D

Acq: 11 Aug 2018 3:45

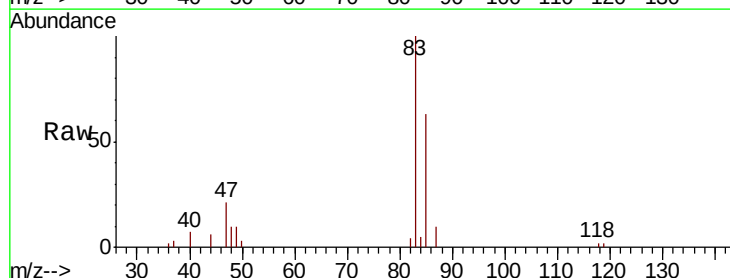
Tgt Ion: 49 Resp: 2380

Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.0

130 0.0 66.3 99.5#



Abundance Ion 48.90 (48.60 to 49.60): VN0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V

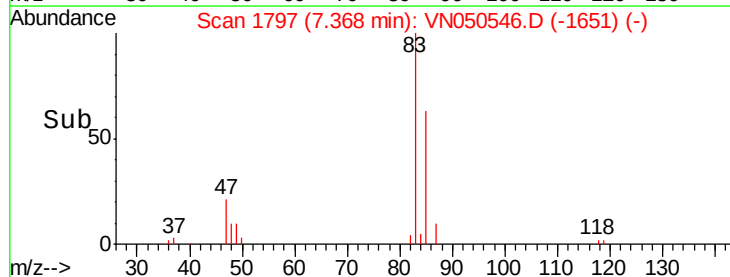
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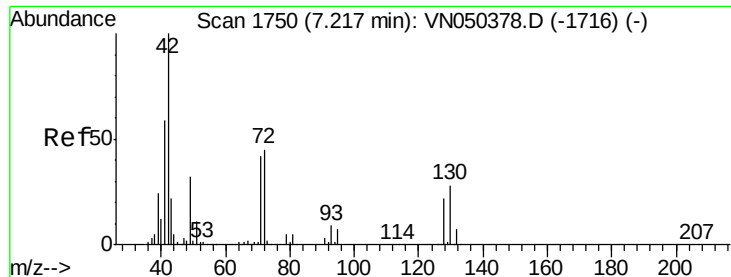
7.37

500

0

Time--> 7.30 7.35 7.40





#29

Tetrahydrofuran

Concen: 0.77 ug/l

RT: 7.22 min Scan# 1752

Delta R.T. 0.01 min

Lab File: VN050546.D

Acq: 11 Aug 2018 3:45

Instrument :

MSVOA_N

ClientSampleId :

JC-03-080918-D

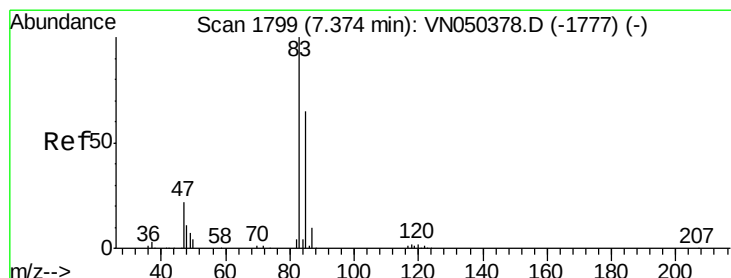
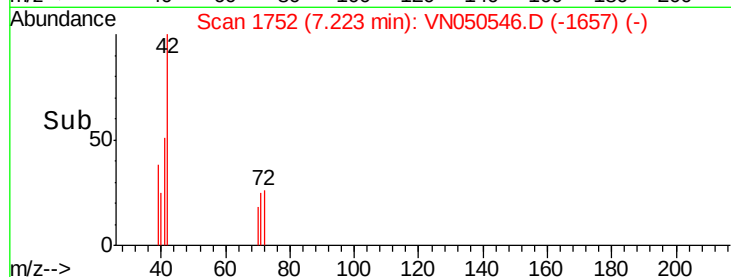
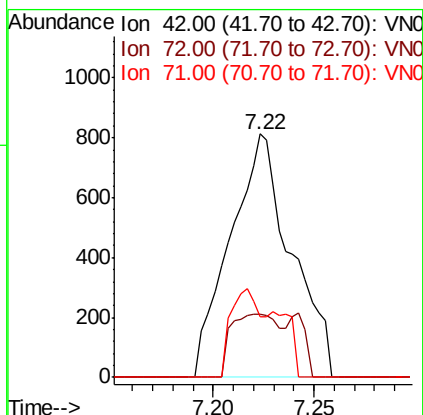
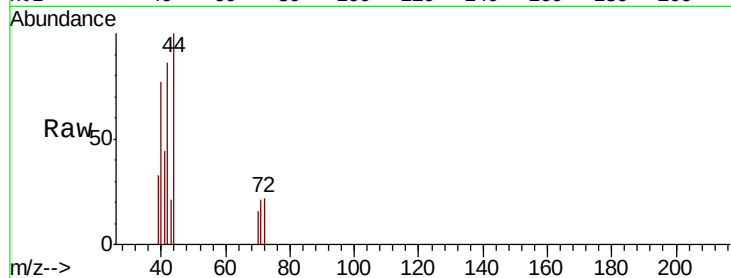
Tot Ion: 42 Resp: 1707

Ion Ratio Lower Upper

42 100

72 21.5 35.9 53.9#

71 18.9 33.7 50.5#



#30

Chloroform

Concen: 2.06 ug/l

RT: 7.37 min Scan# 1799

Delta R.T. 0.00 min

Lab File: VN050546.D

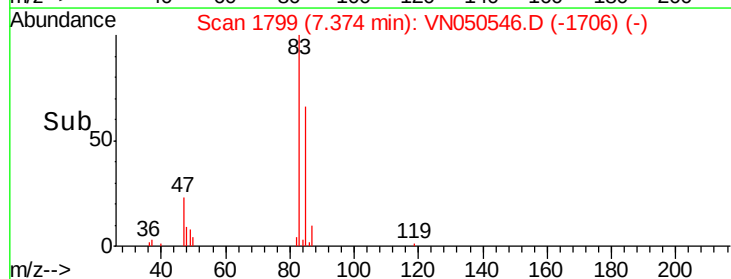
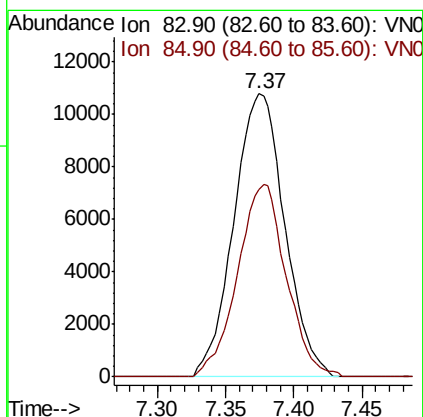
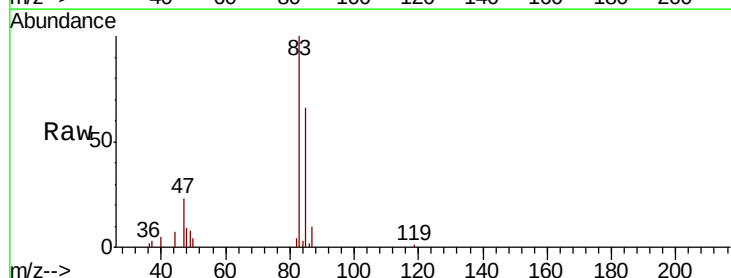
Acq: 11 Aug 2018 3:45

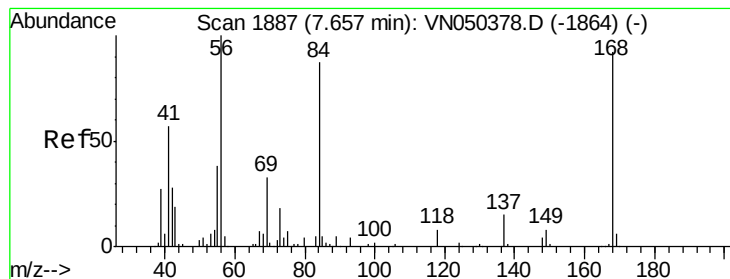
Tgt Ion: 83 Resp: 27931

Ion Ratio Lower Upper

83 100

85 66.2 52.5 78.7





#31

Cyclohexane

Concen: 0.36 ug/l

RT: 7.67 min Scan# 1890

Delta R.T. 0.01 min

Lab File: VN050546.D

Acq: 11 Aug 2018 3:45

Instrument :

MSVOA_N

ClientSampleId :

JC-03-080918-D

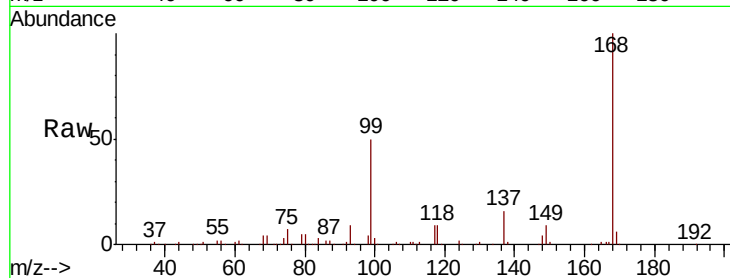
Tot Ion: 56 Resp: 11767

Ion Ratio Lower Upper

56 100

69 193.3 26.2 39.4#

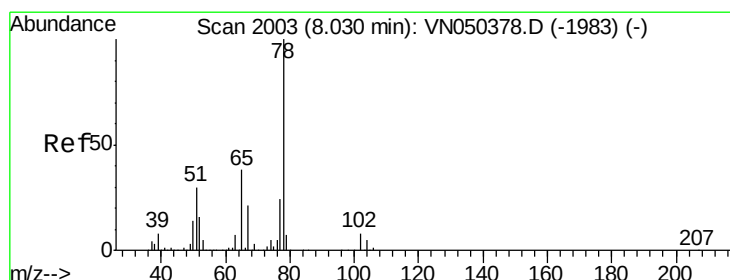
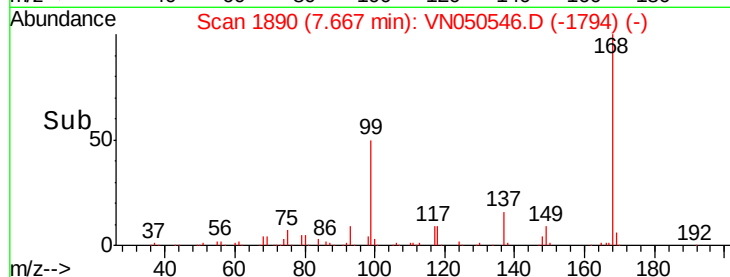
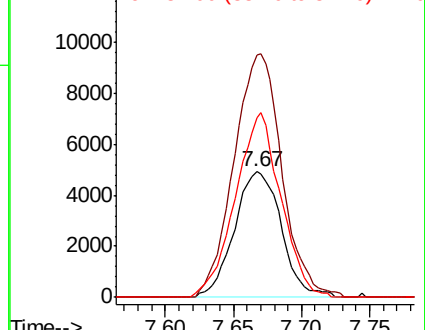
84 142.9 67.4 101.0#



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: 51.75 ug/l

RT: 8.03 min Scan# 2002

Delta R.T. -0.00 min

Lab File: VN050546.D

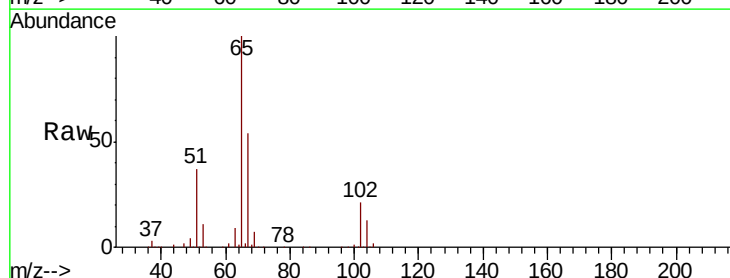
Acq: 11 Aug 2018 3:45

Tgt Ion: 65 Resp: 430382

Ion Ratio Lower Upper

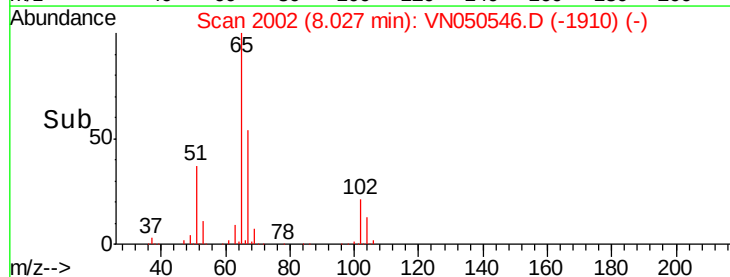
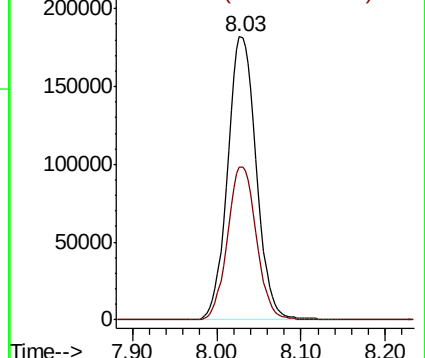
65 100

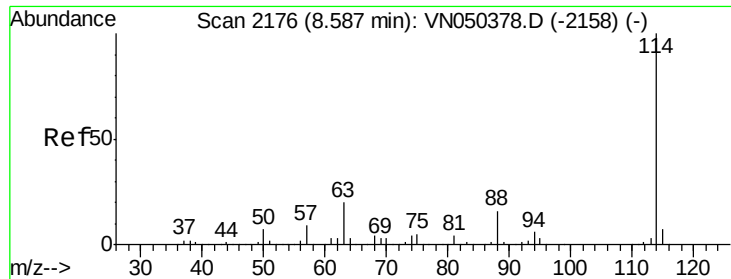
67 54.3 0.0 108.4



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

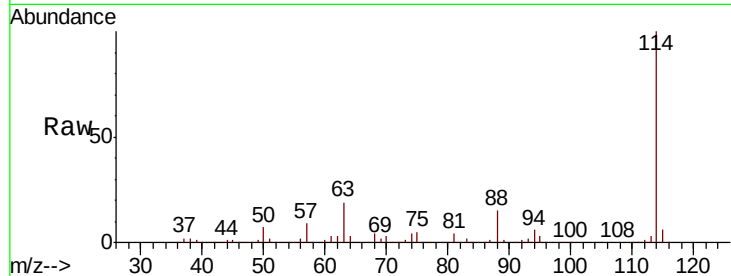




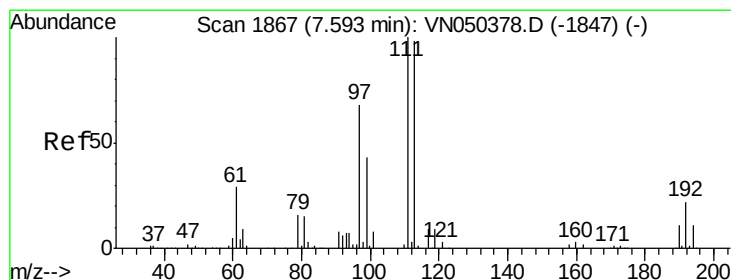
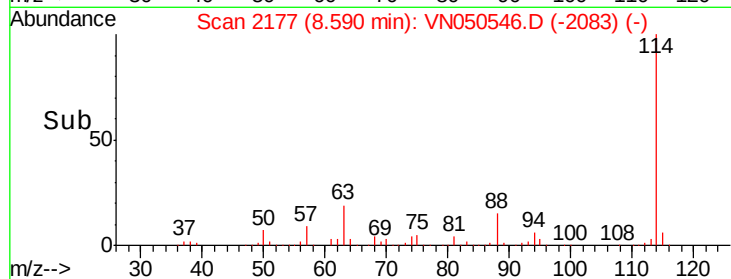
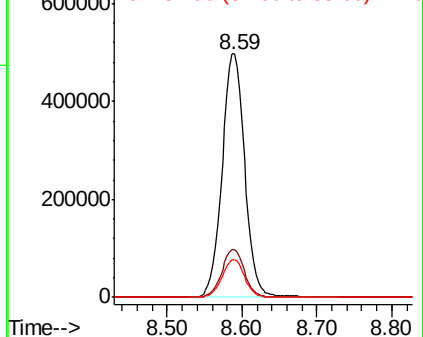
#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2177
 Delta R.T. 0.00 min
 Lab File: VN050546.D
 Acq: 11 Aug 2018 3:45

Instrument :
 MSVOA_N
 ClientSampleId :
 JC-03-080918-D

Tot Ion:114 Resp: 1040776
 Ion Ratio Lower Upper
 114 100
 63 19.4 0.0 40.0
 88 15.5 0.0 31.2

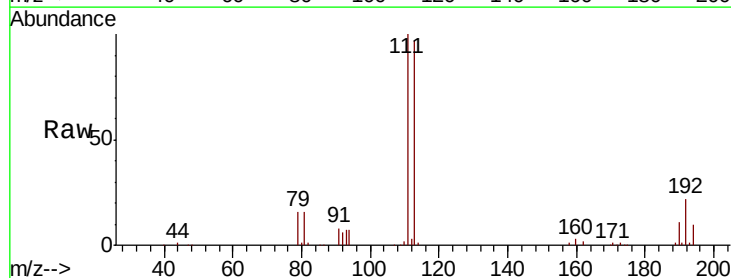


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): V
 Ion 87.90 (87.60 to 88.60): V

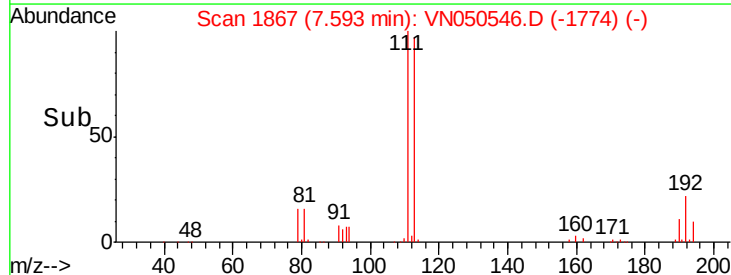
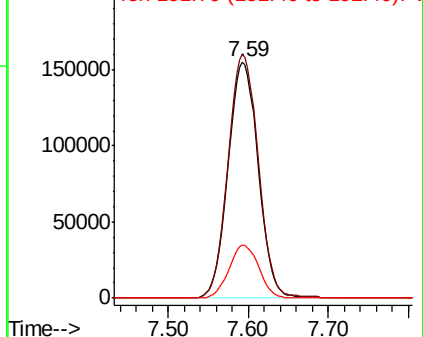


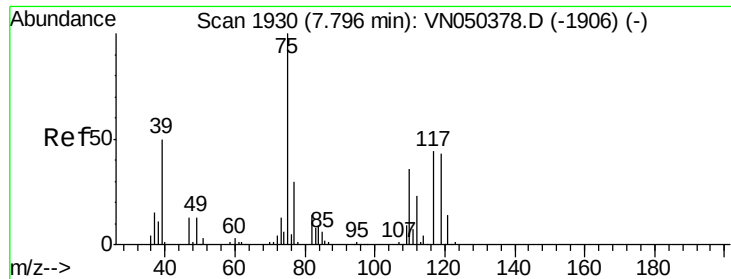
#35
 Dibromofluoromethane
 Concen: 47.59 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. 0.00 min
 Lab File: VN050546.D
 Acq: 11 Aug 2018 3:45

Tgt Ion:113 Resp: 397420
 Ion Ratio Lower Upper
 113 100
 111 103.6 80.7 121.1
 192 22.2 17.8 26.6



Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

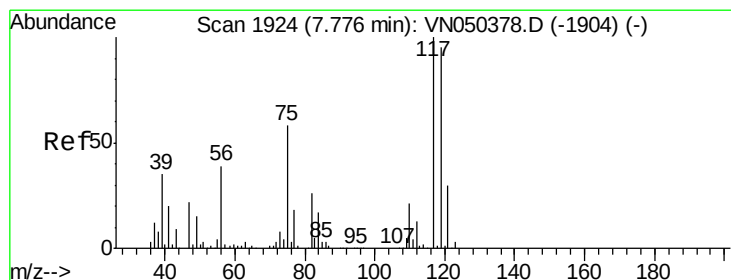
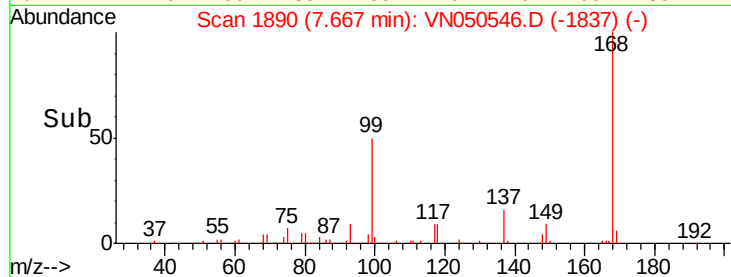
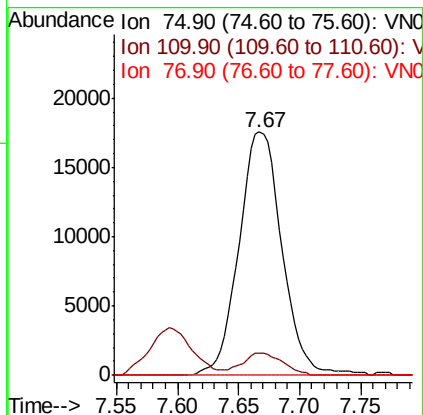
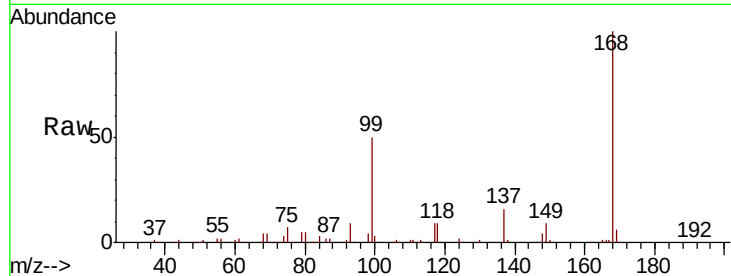




#36
 1,1-Dichloropropene
 Concen: 3.72 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.13 min
 Lab File: VN050546.D
 Acq: 11 Aug 2018 3:45

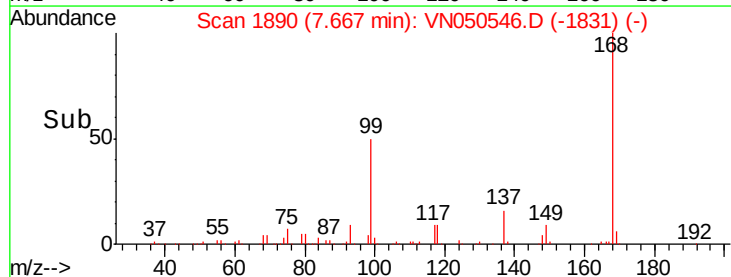
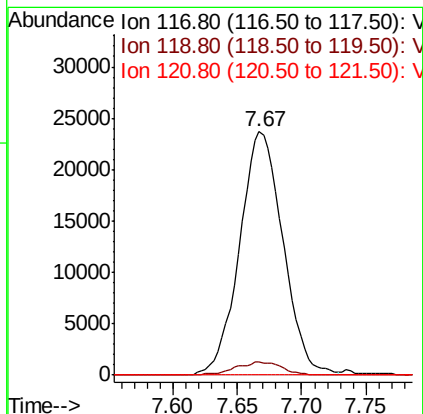
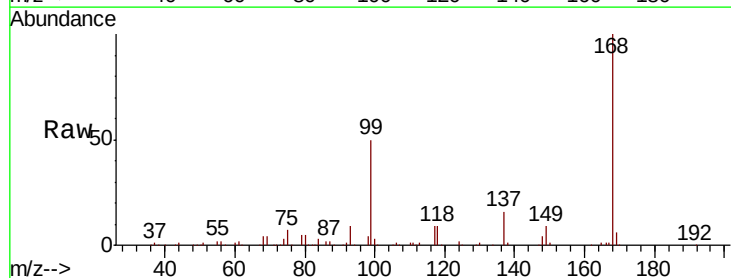
Instrument :
 MSVOA_N
 ClientSampleId :
 JC-03-080918-D

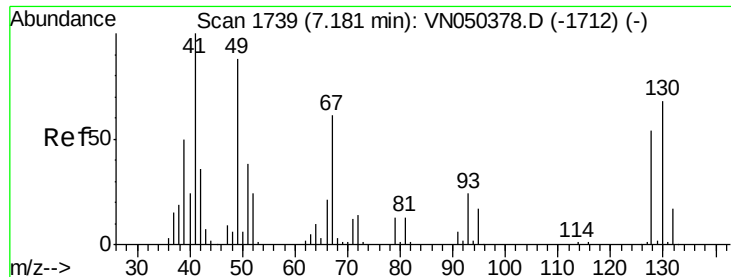
Tot Ion	75	Resp	42557
Ion Ratio	Lower	Upper	
75	100		
110	8.7	18.4	55.2#
77	0.0	25.3	37.9#



#38
 Carbon Tetrachloride
 Concen: 4.65 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. -0.11 min
 Lab File: VN050546.D
 Acq: 11 Aug 2018 3:45

Tgt Ion	117	Resp	55455
Ion Ratio <td>Lower</td> <td>Upper</td> <td></td>	Lower	Upper	
117	100		
119	5.4	77.4	116.0#
121	0.0	23.9	35.9#

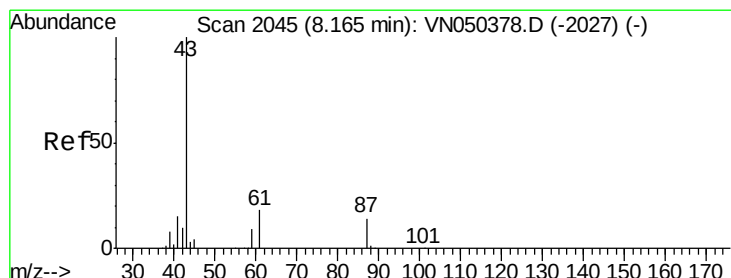
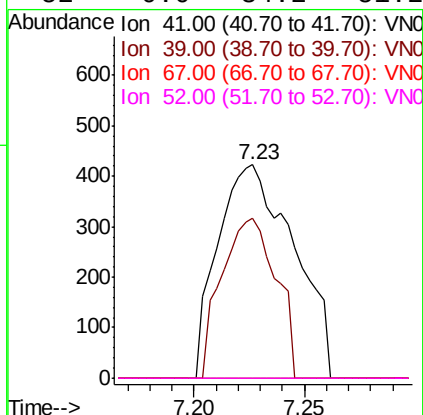
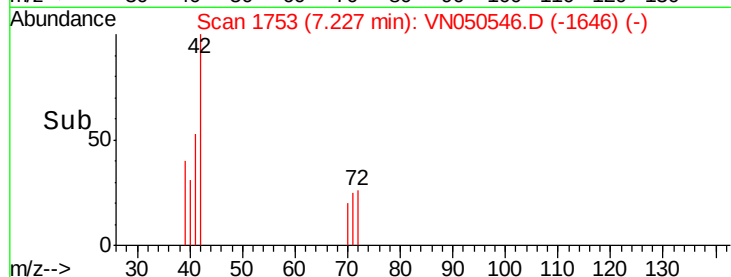
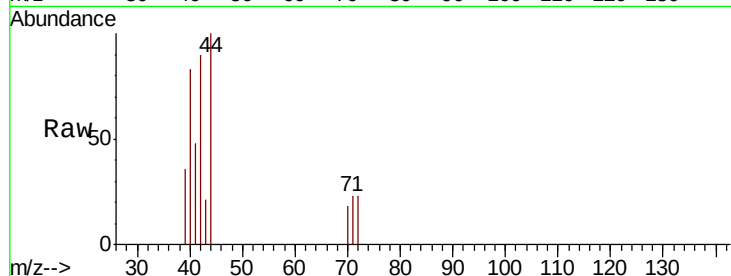




#41
Methacrylonitrile
Concen: 0.23 ug/l
RT: 7.23 min Scan# 1753
Delta R.T. 0.05 min
Lab File: VN050546.D
Acq: 11 Aug 2018 3:45

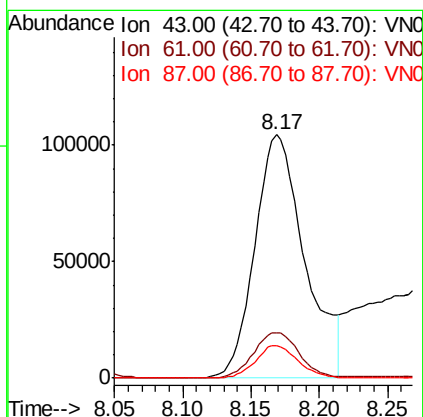
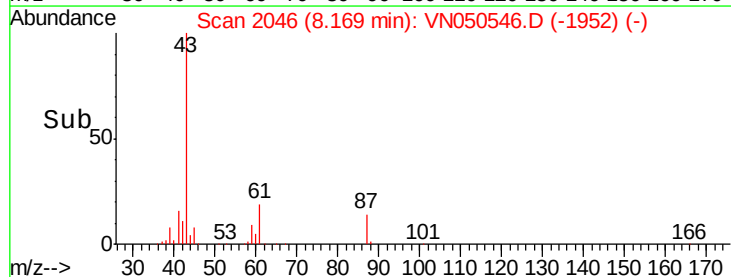
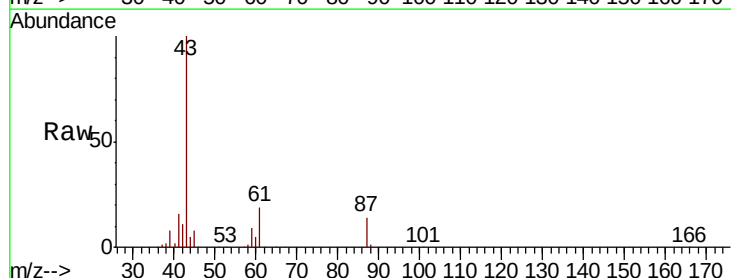
Instrument :
MSVOA_N
ClientSampleId :
JC-03-080918-D

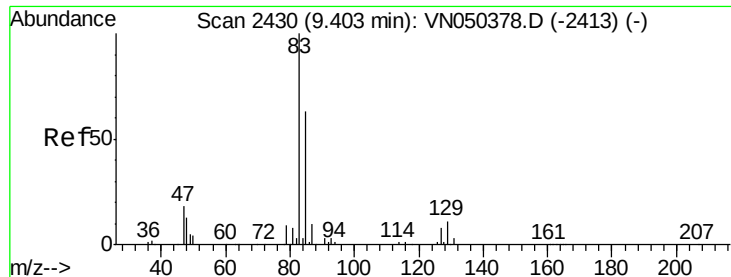
Tot Ion: 41 Resp: 1009
Ion Ratio Lower Upper
41 100
39 53.8 55.8 83.6#
67 0.0 84.3 126.5#
52 0.0 34.2 51.2#



#43
Isopropyl Acetate
Concen: 18.66 ug/l
RT: 8.17 min Scan# 2046
Delta R.T. 0.00 min
Lab File: VN050546.D
Acq: 11 Aug 2018 3:45

Tgt Ion: 43 Resp: 265208
Ion Ratio Lower Upper
43 100
61 17.1 15.8 23.6
87 11.4 10.3 15.5

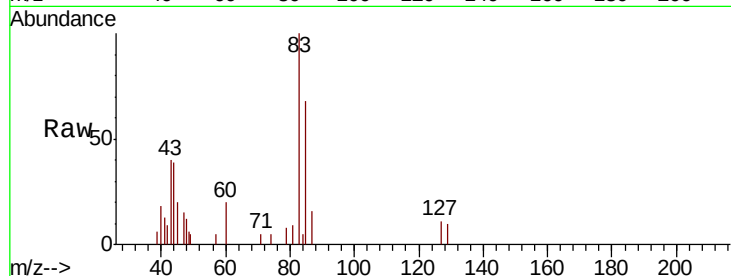




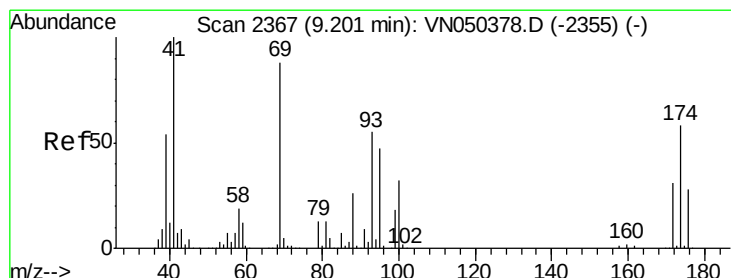
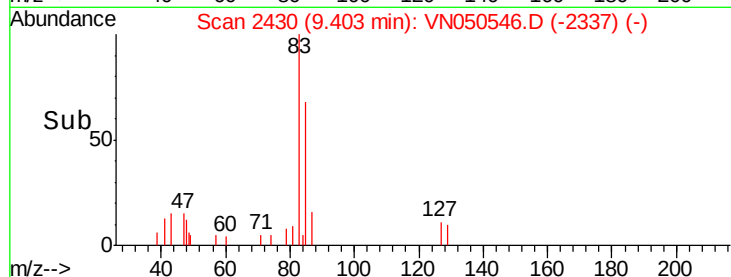
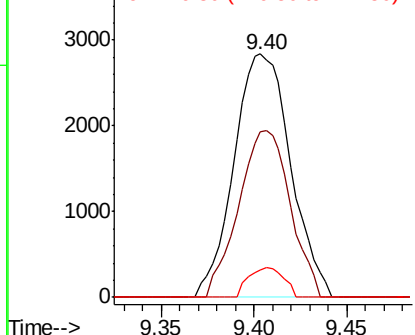
#47
 Bromodichloromethane
 Concen: 0.51 ug/l
 RT: 9.40 min Scan# 2430
 Delta R.T. 0.00 min
 Lab File: VN050546.D
 Acq: 11 Aug 2018 3:45

Instrument :
 MSVOA_N
 ClientSampleId :
 JC-03-080918-D

Tot Ion: 83 Resp: 6003
 Ion Ratio Lower Upper
 83 100
 85 68.2 51.1 76.7
 127 11.4 7.0 10.4#

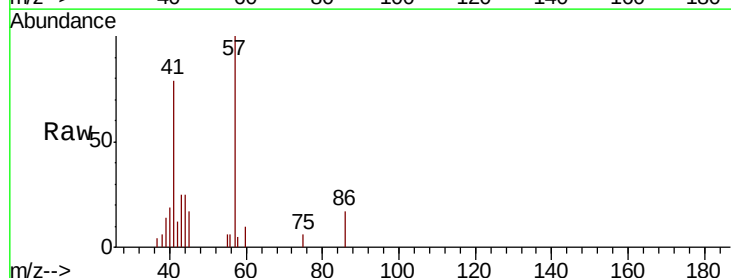


Abundance Ion 82.90 (82.60 to 83.60): VN0
 Ion 84.90 (84.60 to 85.60): VN0
 Ion 126.80 (126.50 to 127.50): VN0

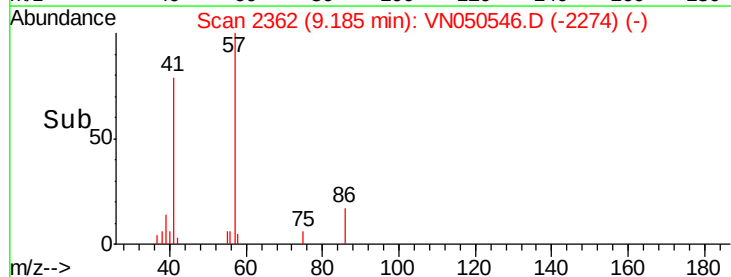
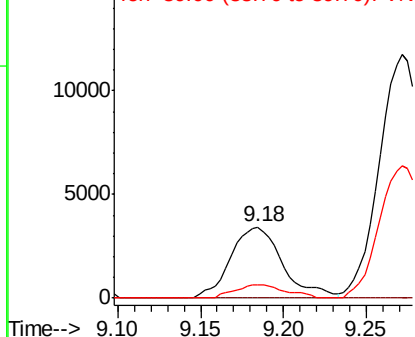


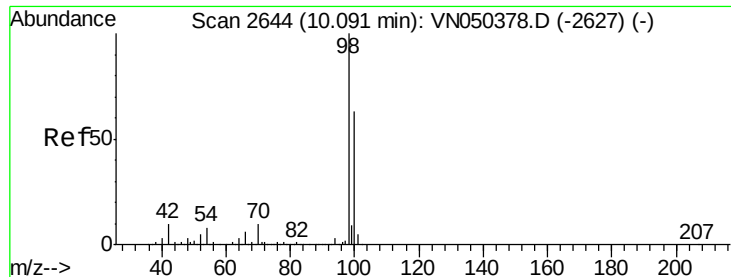
#48
 Methyl methacrylate
 Concen: 1.05 ug/l
 RT: 9.18 min Scan# 2362
 Delta R.T. -0.02 min
 Lab File: VN050546.D
 Acq: 11 Aug 2018 3:45

Tgt Ion: 41 Resp: 7495
 Ion Ratio Lower Upper
 41 100
 69 0.0 70.6 105.8#
 39 18.1 43.9 65.9#



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: 45.29 ug/l

RT: 10.09 min Scan# 2644

Delta R.T. 0.00 min

Lab File: VN050546.D

Acq: 11 Aug 2018 3:45

Instrument :

MSVOA_N

ClientSampleId :

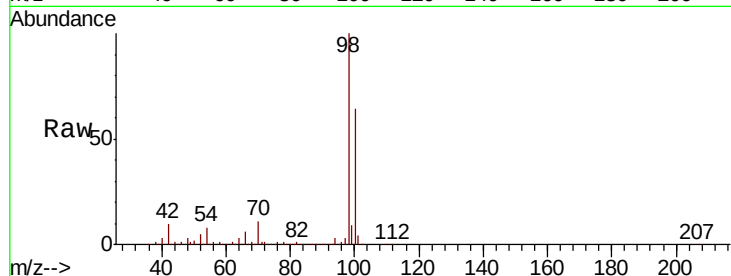
JC-03-080918-D

Tot Ion: 98 Resp: 1422212

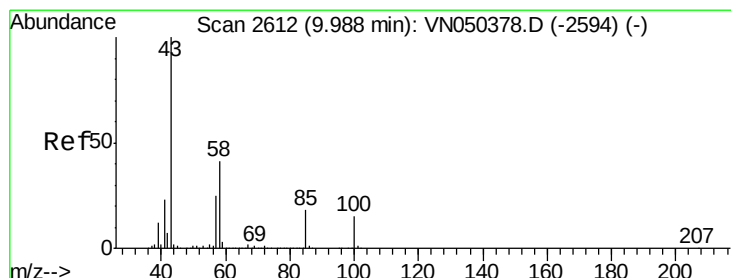
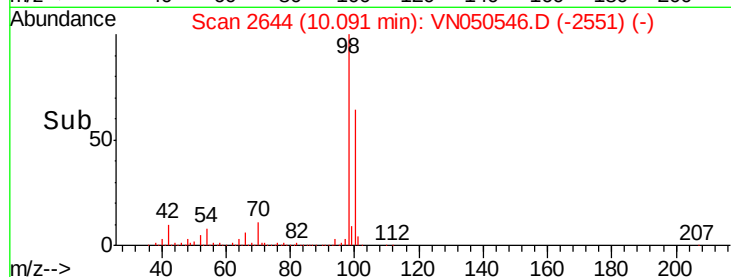
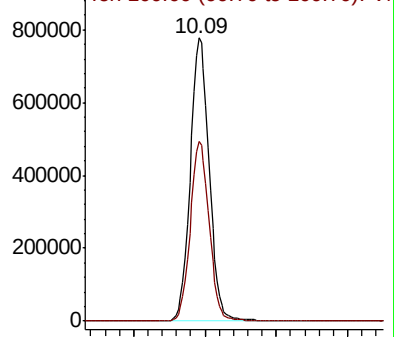
Ion Ratio Lower Upper

98 100

100 63.3 50.7 76.1



Abundance Ion 98.00 (97.70 to 98.70): VN050378.D (-2627) (-)



#51

4-Methyl-2-Pentanone

Concen: 0.23 ug/l

RT: 9.99 min Scan# 2611

Delta R.T. -0.00 min

Lab File: VN050546.D

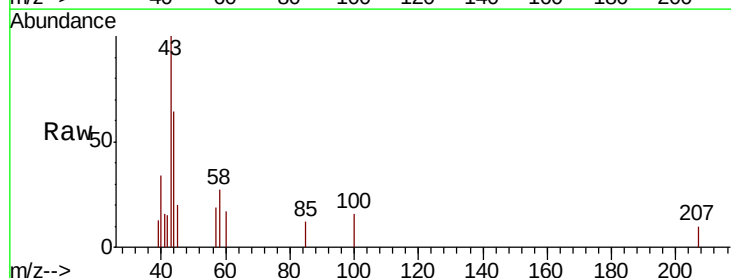
Acq: 11 Aug 2018 3:45

Tgt Ion: 43 Resp: 2386

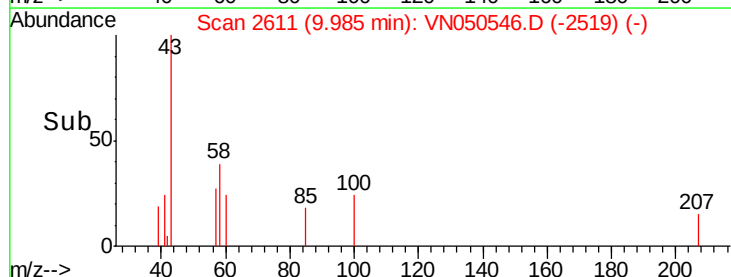
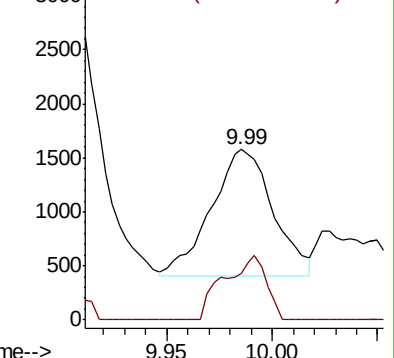
Ion Ratio Lower Upper

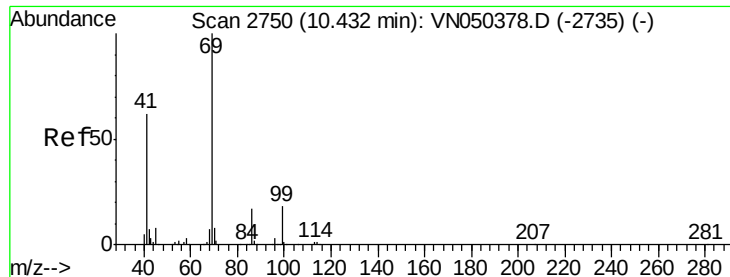
43 100

58 34.5 31.9 47.9



Abundance Ion 43.00 (42.70 to 43.70): VN050378.D (-2594) (-)





#56

Ethyl methacrylate

Concen: 1.74 ug/l

RT: 10.63 min Scan# 2812

Delta R.T. 0.20 min

Lab File: VN050546.D

Acq: 11 Aug 2018 3:45

Instrument :

MSVOA_N

ClientSampleId :

JC-03-080918-D

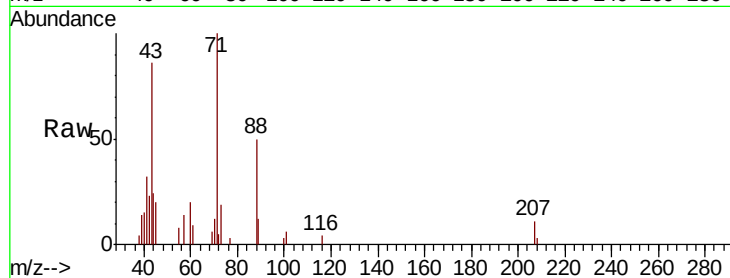
Tot Ion: 69 Resp: 401

Ion Ratio Lower Upper

69 100

41 1053.9 51.0 76.4#

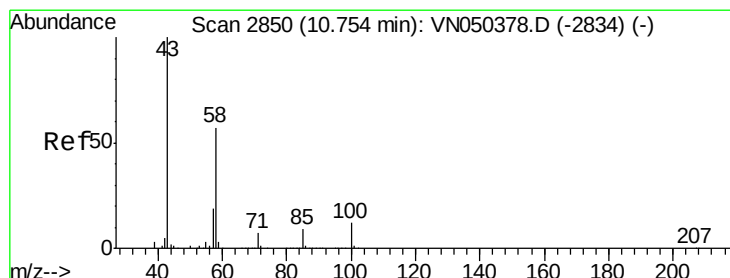
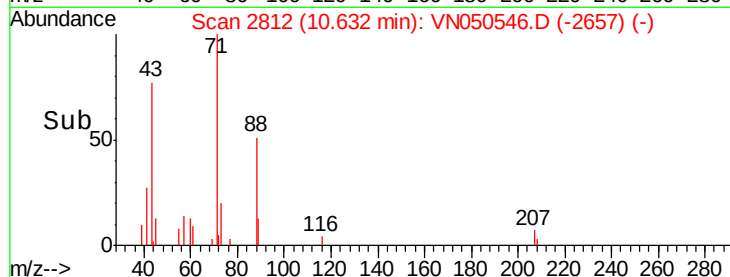
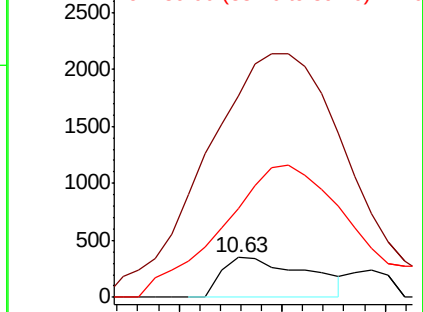
39 537.4 26.6 40.0#



Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0



#59

2-Hexanone

Concen: 2.31 ug/l

RT: 10.77 min Scan# 2854

Delta R.T. 0.01 min

Lab File: VN050546.D

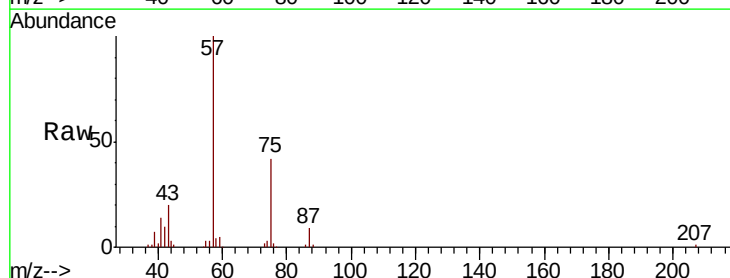
Acq: 11 Aug 2018 3:45

Tgt Ion: 43 Resp: 16494

Ion Ratio Lower Upper

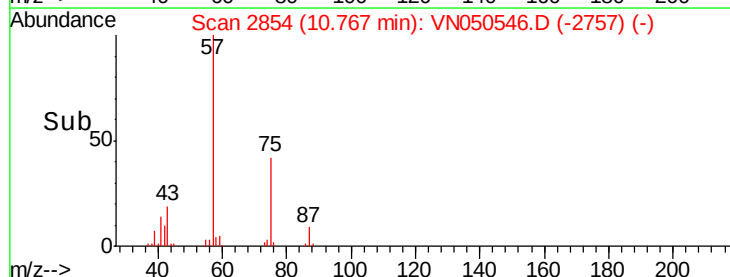
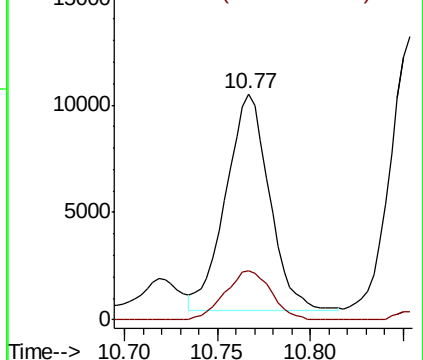
43 100

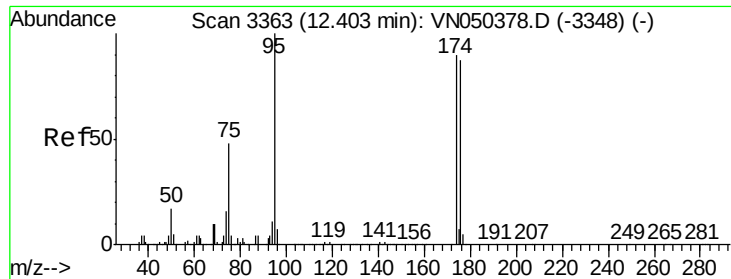
58 24.0 27.6 82.7#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: 37.41 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.00 min

Lab File: VN050546.D

Acq: 11 Aug 2018 3:45

Instrument :

MSVOA_N

ClientSampleId :

JC-03-080918-D

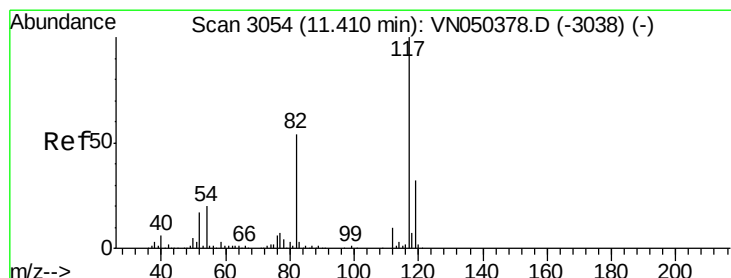
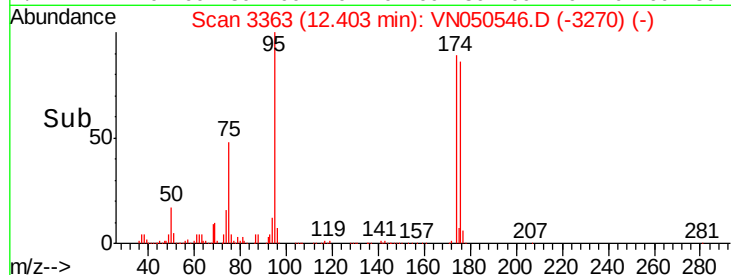
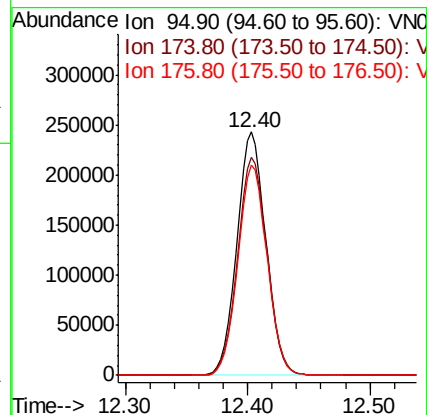
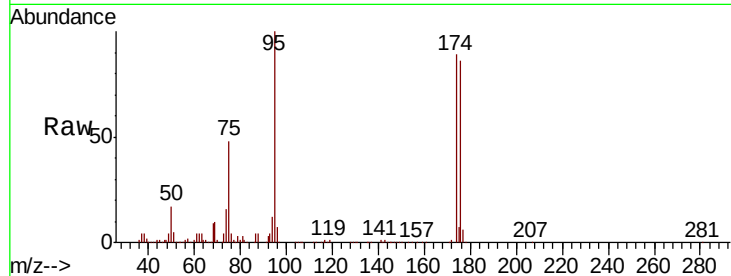
Tot Ion: 95 Resp: 400303

Ion Ratio Lower Upper

95 100

174 91.1 0.0 178.2

176 87.1 0.0 173.4



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 3054

Delta R.T. 0.00 min

Lab File: VN050546.D

Acq: 11 Aug 2018 3:45

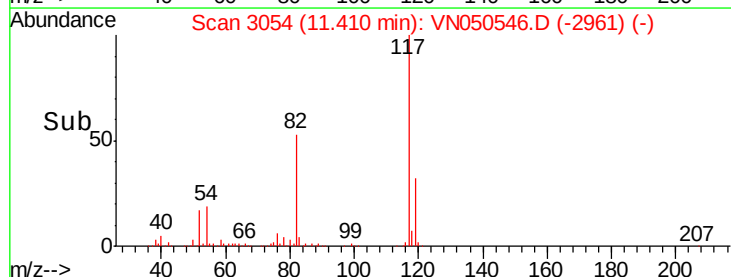
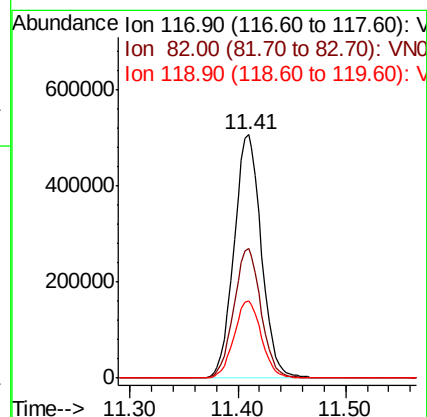
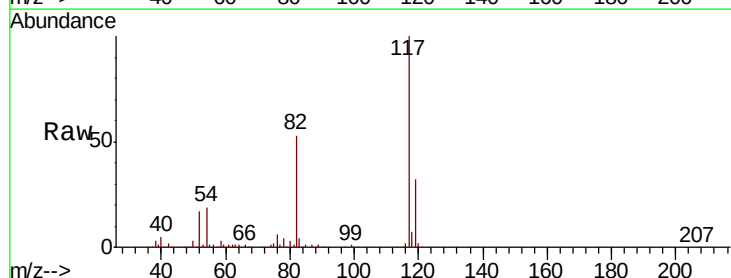
Tgt Ion: 117 Resp: 893908

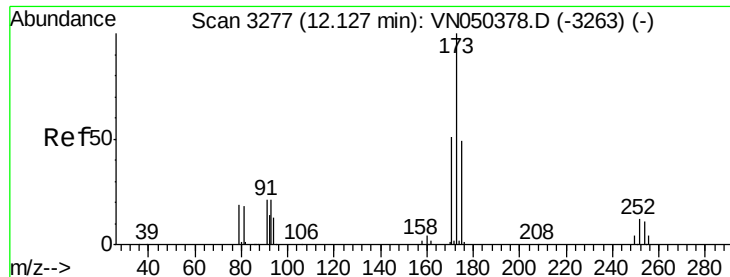
Ion Ratio Lower Upper

117 100

82 53.1 43.7 65.5

119 32.0 26.1 39.1





#71

Bromoform

Concen: 0.30 ug/l

RT: 12.40 min Scan# 3362

Delta R.T. 0.27 min

Lab File: VN050546.D

Acq: 11 Aug 2018 3:45

Instrument :

MSVOA_N

ClientSampleId :

JC-03-080918-D

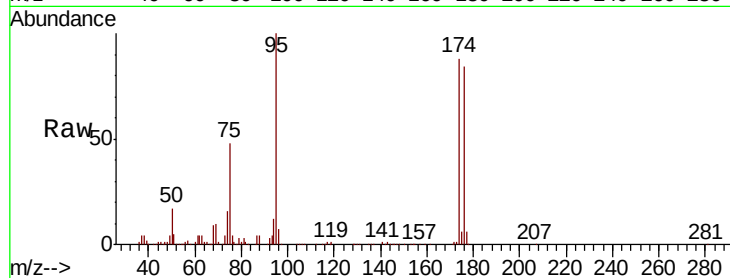
Tot Ion:173 Resp: 1805

Ion Ratio Lower Upper

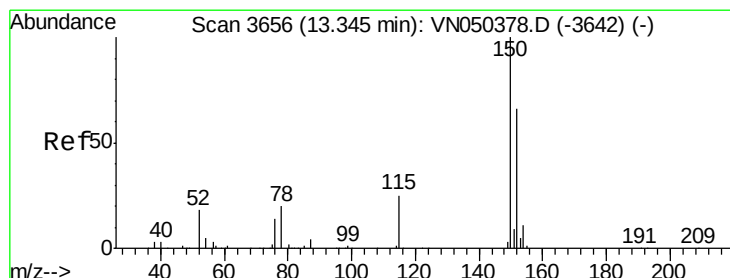
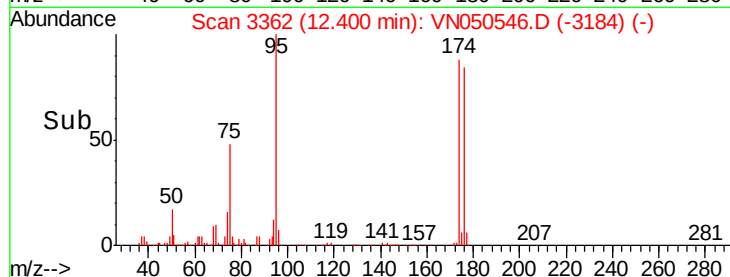
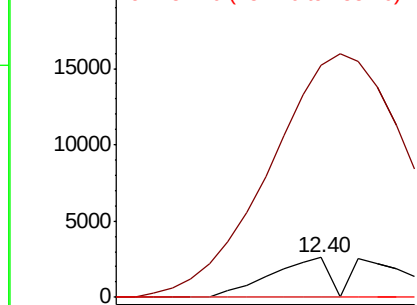
173 100

175 0.0 24.1 72.2#

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: VN050546.D

Acq: 11 Aug 2018 3:45

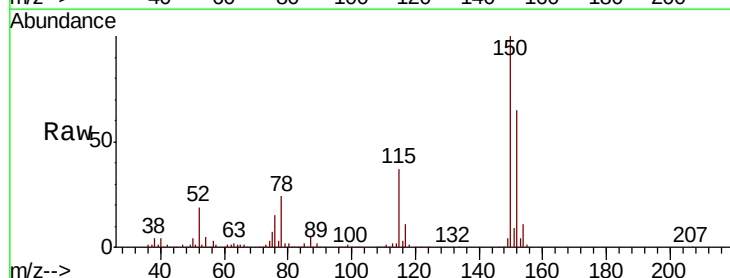
Tgt Ion:152 Resp: 343324

Ion Ratio Lower Upper

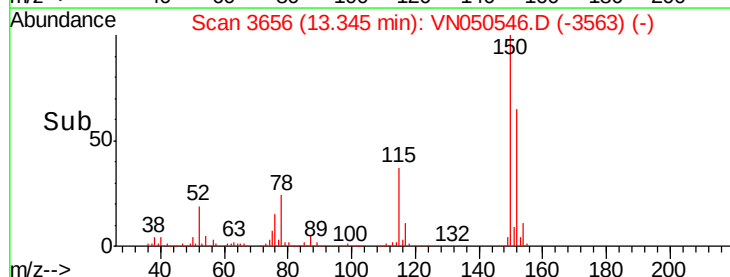
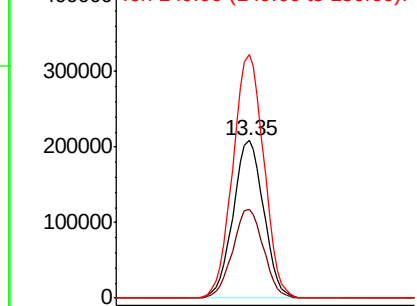
152 100

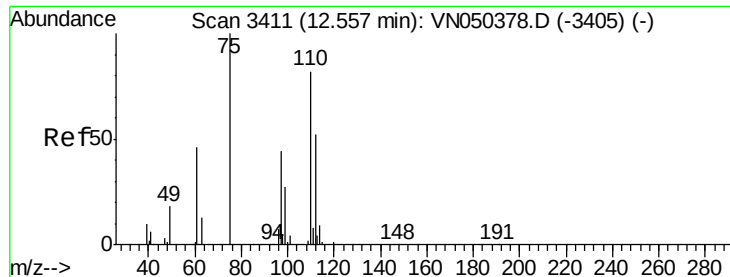
115 56.8 27.8 83.3

150 156.2 0.0 348.6



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





#76

1,2,3-Trichloropropane

Concen: 30.83 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. -0.15 min

Lab File: VN050546.D

Acq: 11 Aug 2018 3:45

Instrument :

MSVOA_N

ClientSampleId :

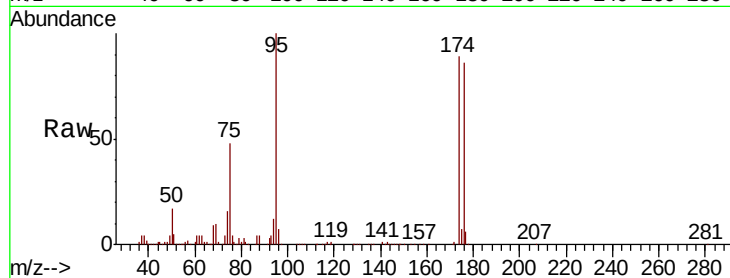
JC-03-080918-D

Tot Ion: 75 Resp: 191592

Ion Ratio Lower Upper

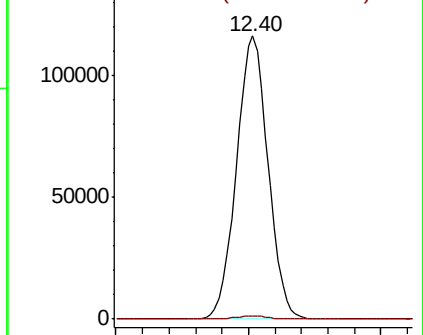
75 100

77 1.2 0.0 0.0#

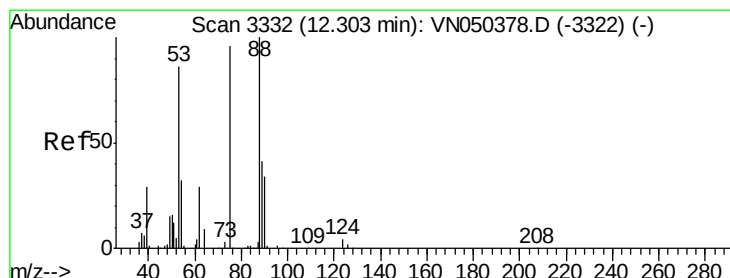
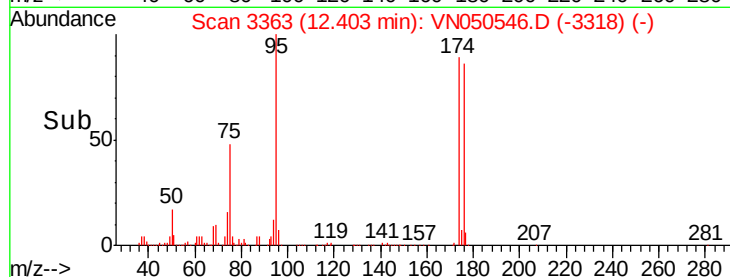


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO



Time--> 12.30 12.40 12.50



#81

trans-1,4-Dichloro-2-butene

Concen: 108.32 ug/l

RT: 12.40 min Scan# 3363

Delta R.T. 0.10 min

Lab File: VN050546.D

Acq: 11 Aug 2018 3:45

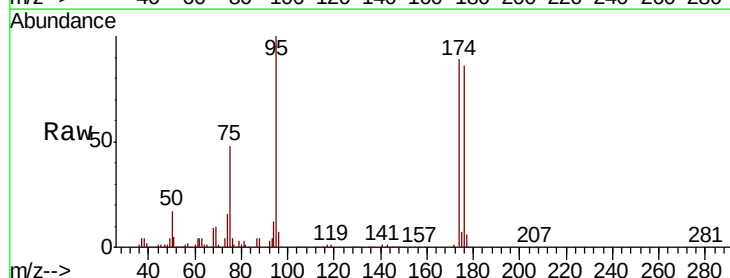
Tgt Ion: 75 Resp: 191592

Ion Ratio Lower Upper

75 100

53 0.2 73.5 110.3#

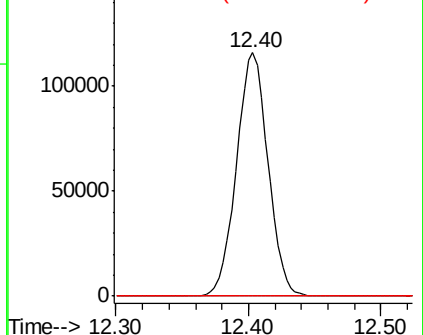
89 0.0 36.0 54.0#



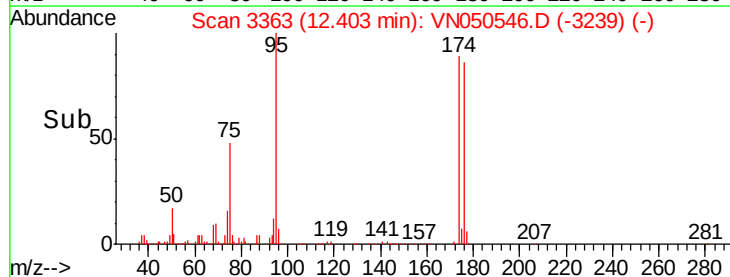
Abundance Ion 74.90 (74.60 to 75.60): VNO

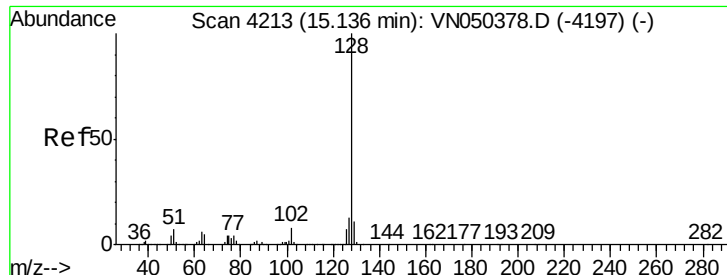
Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO



Time--> 12.30 12.40 12.50





#95
Naphthalene
Concen: 4.43 ug/l
RT: 15.14 min Scan# 4213
Delta R.T. 0.00 min
Lab File: VN050546.D
Acq: 11 Aug 2018 3:45

Instrument :
MSVOA_N
ClientSampleId :
JC-03-080918-D

Tot Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.4	15.6
129	12.1	8.8	13.2

