

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091018\
 Data File : VN051100.D
 Acq On : 11 Sep 2018 1:11
 Operator : MD\SY
 Sample : J4777-04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PL-05-090718-B

Quant Time: Sep 11 04:37:46 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 11 02:27:09 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	613883	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	966619	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	839041	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	289866	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	370851	54.28	ug/l	0.00
Spiked Amount	50.000		Recovery	=	108.56%	
35) Dibromofluoromethane	7.59	113	361237	49.73	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.46%	
50) Toluene-d8	10.09	98	1322520	47.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.96%	
62) 4-Bromofluorobenzene	12.40	95	366555	40.20	ug/l	0.00
Spiked Amount	50.000		Recovery	=	80.40%	

Target Compounds

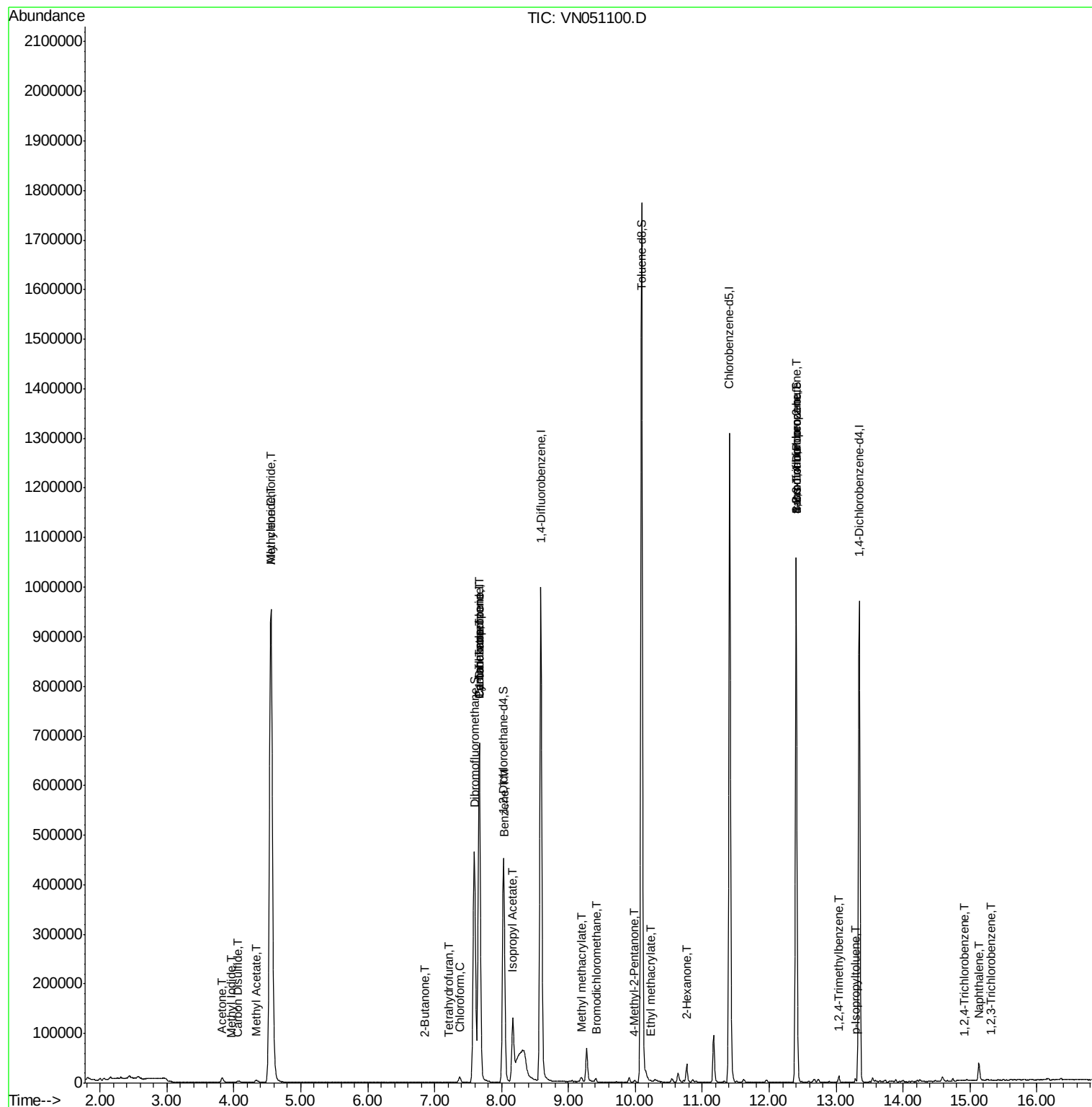
						Qvalue
3) Chloromethane	2.06	50	2791	Below Cal		98
5) Bromomethane	2.57	94	2765	Below Cal	#	78
10) Methyl Iodide	3.96	142	1074	5.78	ug/l #	72
14) Allyl chloride	4.56	41	26747	2.68	ug/l #	26
16) Acetone	3.82	43	15381	3.35	ug/l	97
17) Carbon Disulfide	4.05	76	2896	0.26	ug/l #	76
18) Methyl Acetate	4.33	43	9603	1.76	ug/l #	80
20) Methylene Chloride	4.55	84	789989	104.69	ug/l	99
25) 2-Butanone	6.86	43	1666	0.62	ug/l #	46
29) Tetrahydrofuran	7.23	42	716	0.43	ug/l #	69
30) Chloroform	7.37	83	11893	0.95	ug/l	97
31) Cyclohexane	7.66	56	10307	0.69	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	39603	3.73	ug/l #	48
38) Carbon Tetrachloride	7.67	117	52230	5.00	ug/l #	17
40) Benzene	8.05	78	27340	0.85	ug/l	100
43) Isopropyl Acetate	8.17	43	161349	14.88	ug/l #	84
47) Bromodichloromethane	9.40	83	3977	0.39	ug/l	91
48) Methyl methacrylate	9.18	41	5218	0.99	ug/l #	13
51) 4-Methyl-2-Pentanone	9.99	43	2010	0.34	ug/l	92
56) Ethyl methacrylate	10.24	69	2055	2.66	ug/l #	42
59) 2-Hexanone	10.76	43	4900	1.20	ug/l	66
71) Bromoform	12.40	173	2655	0.50	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	168563	37.13	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	168563	110.44	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.04	105	7023	0.36	ug/l	100
86) p-Isopropyltoluene	13.29	119	4215	0.22	ug/l	95
90) Hexachloroethane	13.89	117	272	Below Cal	#	2
93) 1,2,4-Trichlorobenzene	14.92	180	204	4.02	ug/l #	75
95) Naphthalene	15.13	128	31616	7.93	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	370	3.02	ug/l	90

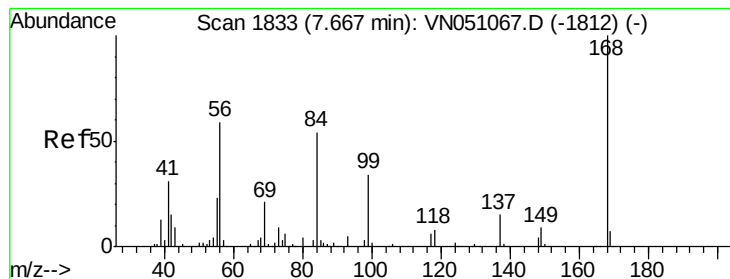
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VN051100.D

Acq: 11 Sep 2018 1:11

Instrument :

MSVOA_N

ClientSampleId :

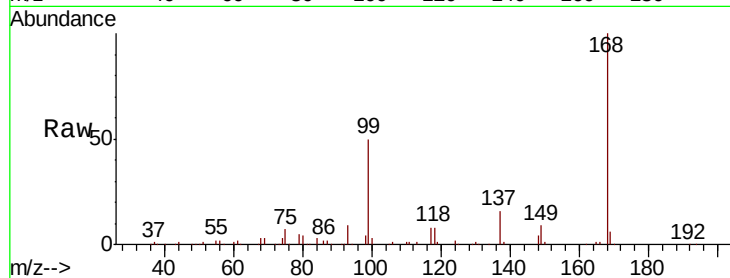
PL-05-090718-B

Tot Ion:168 Resp: 613883

Ion Ratio Lower Upper

168 100

99 50.2 38.3 57.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.67

250000

200000

150000

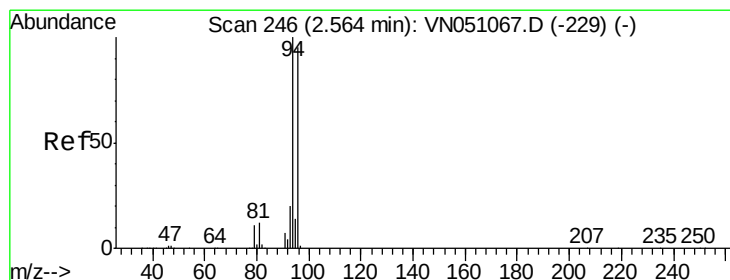
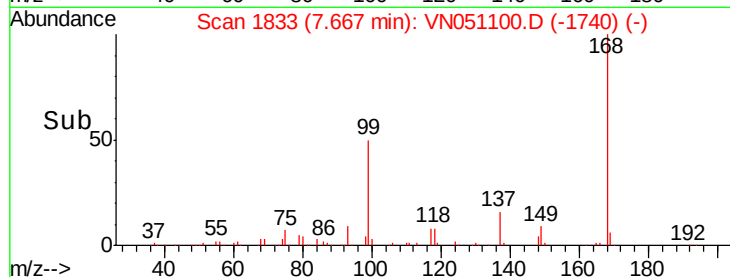
100000

50000

0

Time-->

7.60 7.70 7.80



#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 248

Delta R.T. 0.01 min

Lab File: VN051100.D

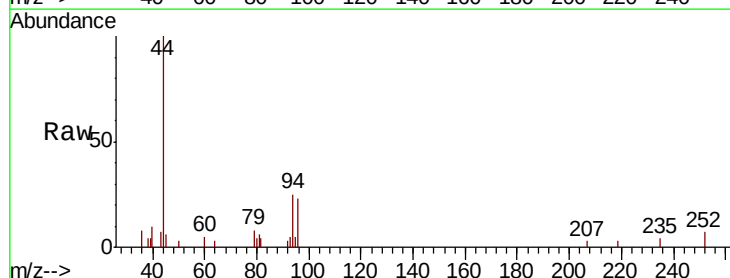
Acq: 11 Sep 2018 1:11

Tgt Ion: 94 Resp: 2765

Ion Ratio Lower Upper

94 100

96 73.5 75.9 113.9#



Abundance Ion 93.90 (93.60 to 94.60): VNO

Ion 95.90 (95.60 to 96.60): VNO

2.57

1500

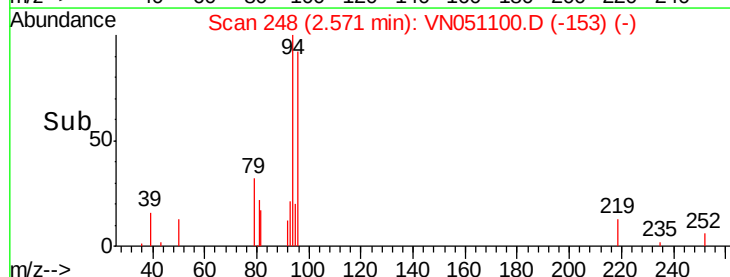
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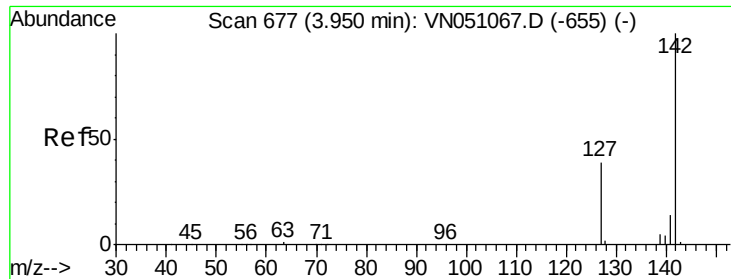
500

0

Time-->

2.55 2.60

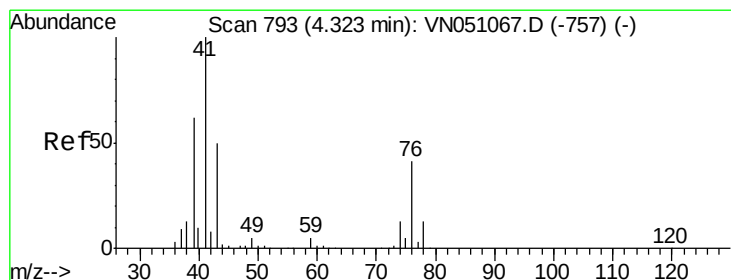
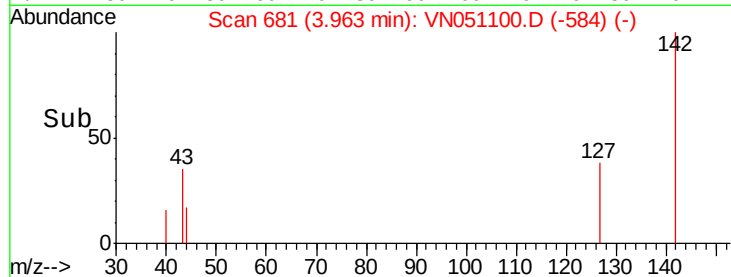
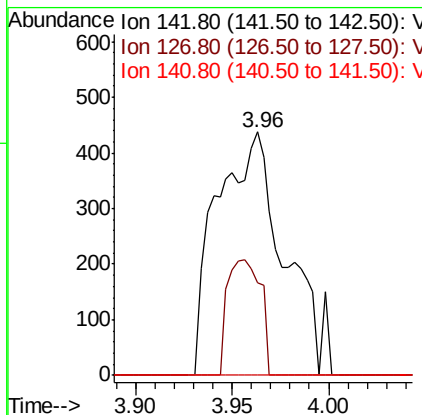
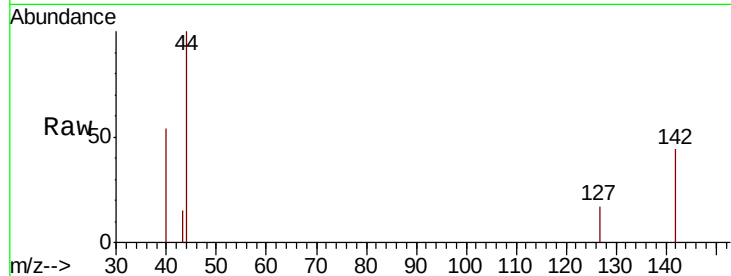




#10
Methvl Iodide
Concen: 5.78 ug/l
RT: 3.96 min Scan# 681
Delta R.T. 0.01 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

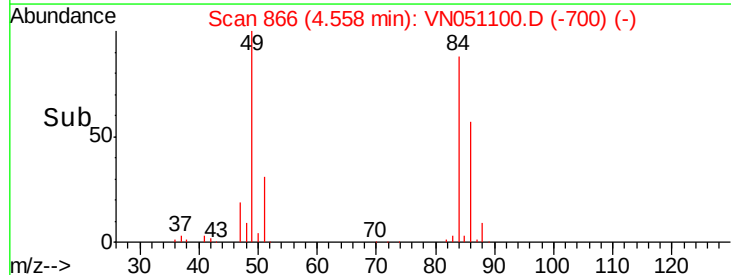
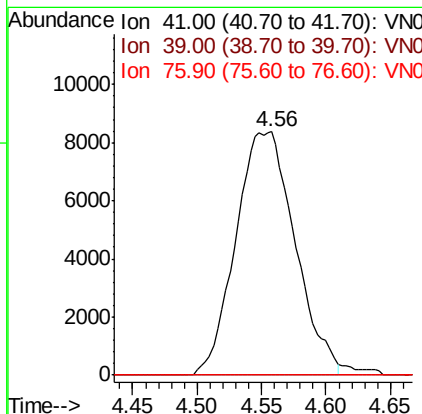
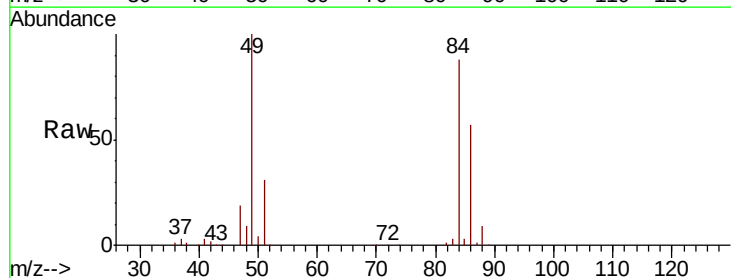
Instrument :
MSVOA_N
ClientSampleId :
PL-05-090718-B

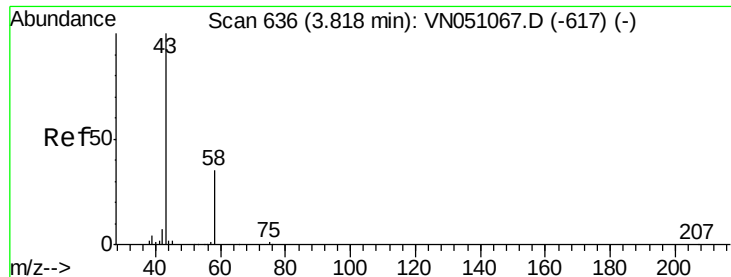
Tot Ion:142 Resp: 1074
Ion Ratio Lower Upper
142 100
127 23.0 31.0 46.4#
141 0.0 11.3 16.9#



#14
Allyl chloride
Concen: 2.68 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.23 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

Tgt Ion: 41 Resp: 26747
Ion Ratio Lower Upper
41 100
39 0.0 48.8 73.2#
76 0.0 30.6 45.8#





#16

Acetone

Concen: 3.35 ug/l

RT: 3.82 min Scan# 638

Delta R.T. 0.01 min

Lab File: VN051100.D

Acq: 11 Sep 2018 1:11

Instrument :

MSVOA_N

ClientSampleId :

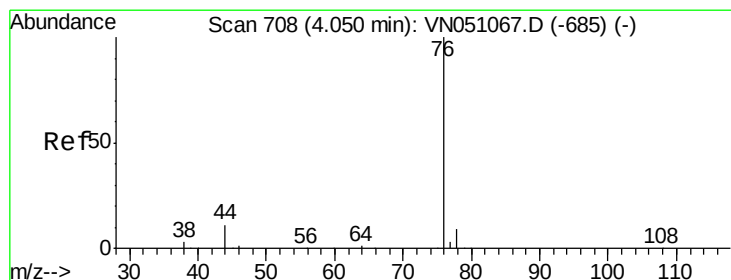
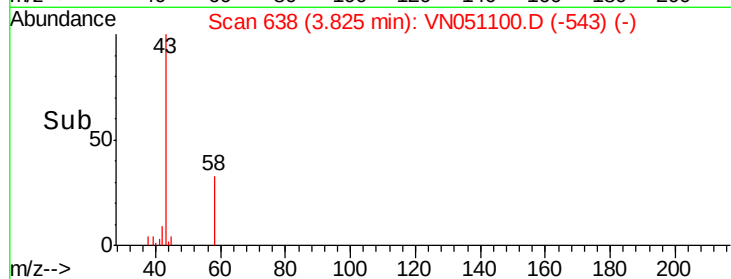
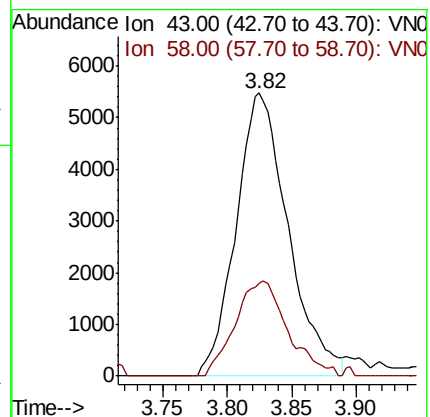
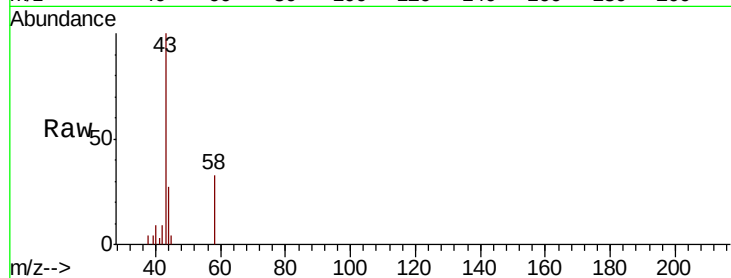
PL-05-090718-B

Tot Ion: 43 Resp: 15381

Ion Ratio Lower Upper

43 100

58 32.7 27.8 41.6



#17

Carbon Disulfide

Concen: 0.26 ug/l

RT: 4.05 min Scan# 708

Delta R.T. 0.00 min

Lab File: VN051100.D

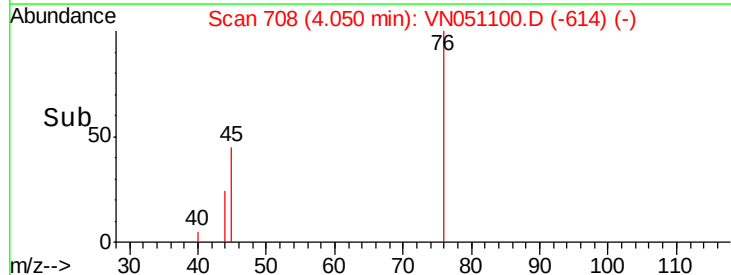
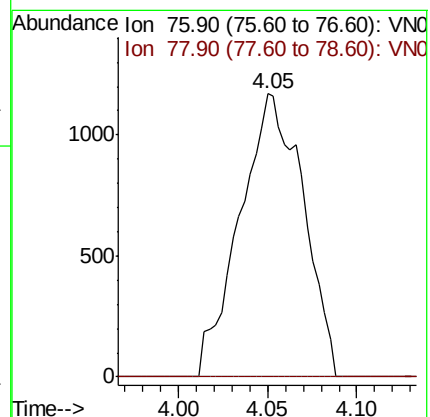
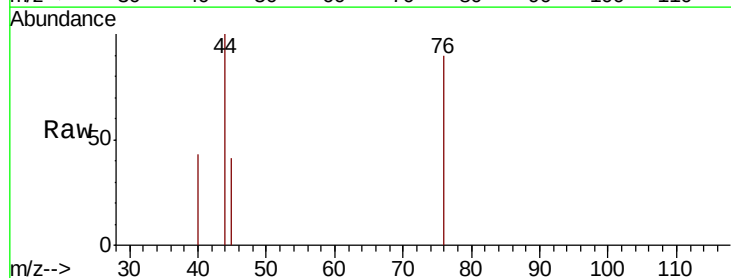
Acq: 11 Sep 2018 1:11

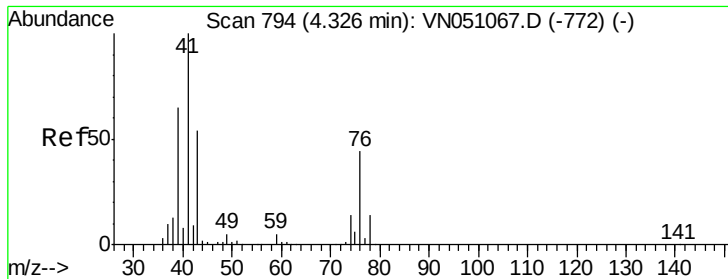
Tgt Ion: 76 Resp: 2896

Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.6#

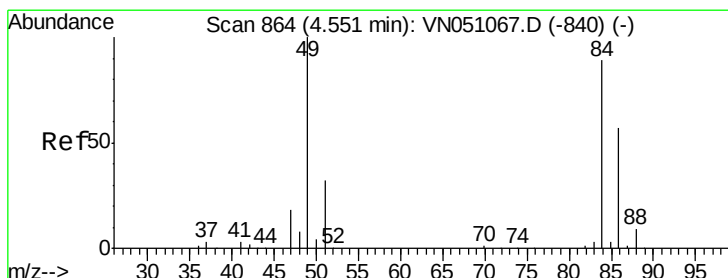
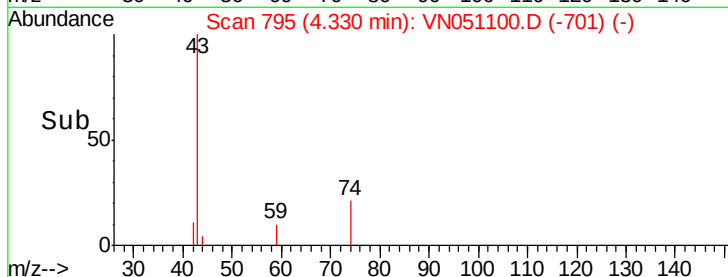
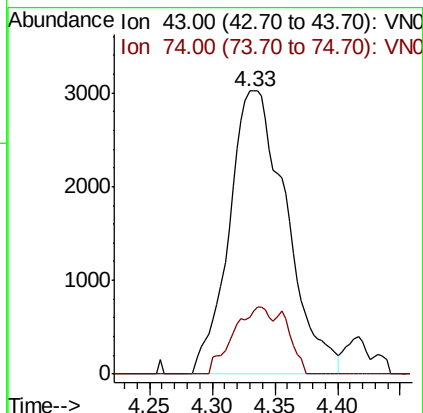
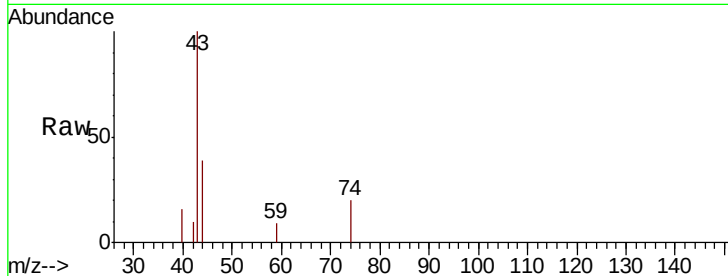




#18
Methvl Acetate
Concen: 1.76 ug/l
RT: 4.33 min Scan# 795
Delta R.T. 0.00 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

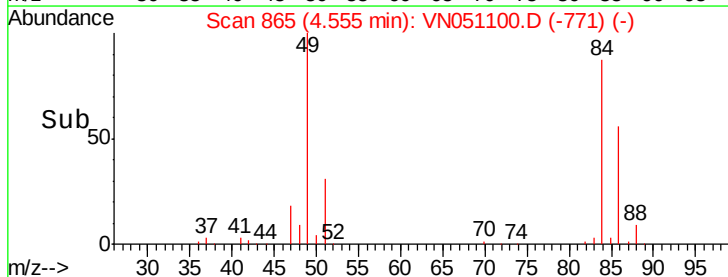
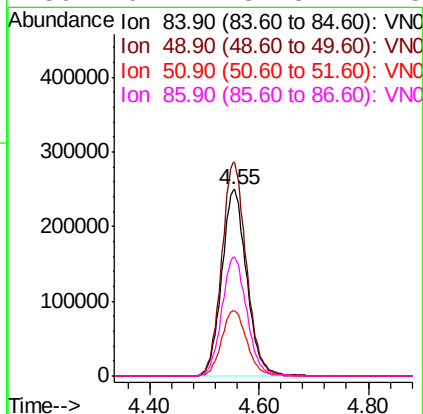
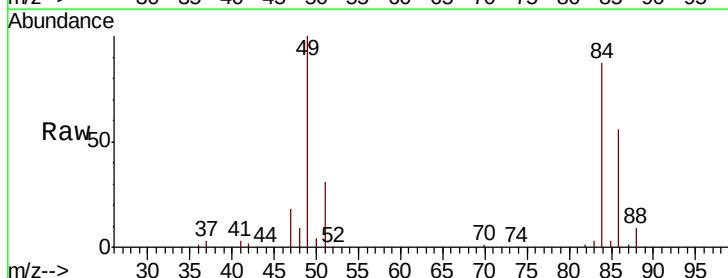
Instrument :
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ClientSampleId :
PL-05-090718-B

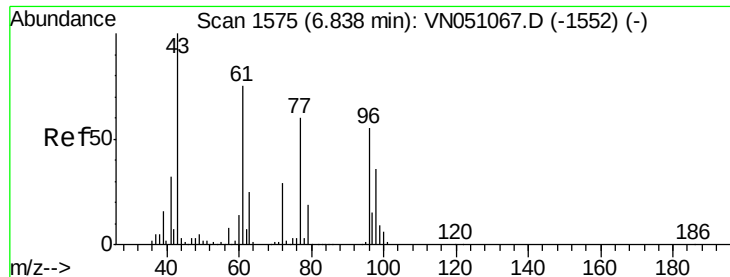
Tot Ion: 43 Resp: 9603
Ion Ratio Lower Upper
43 100
74 15.8 20.7 31.1#



#20
Methylene Chloride
Concen: 104.69 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

Tgt Ion: 84 Resp: 789989
Ion Ratio Lower Upper
84 100
49 114.4 90.2 135.2
51 35.1 28.4 42.6
86 64.1 51.8 77.8

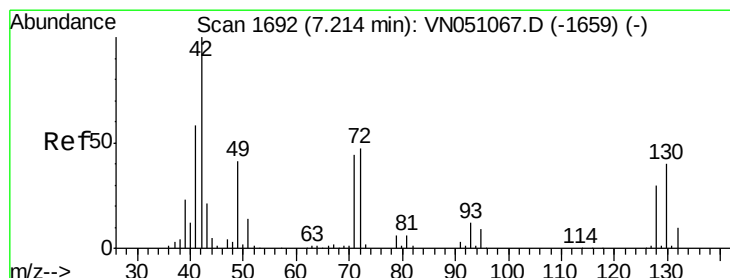
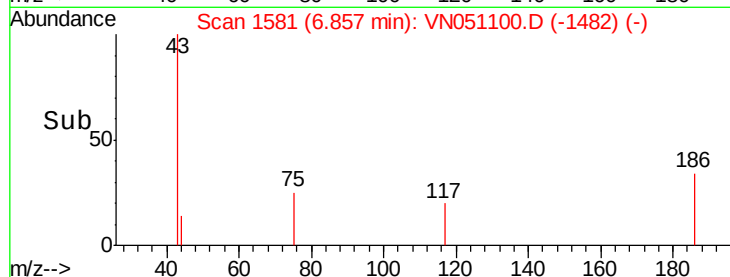
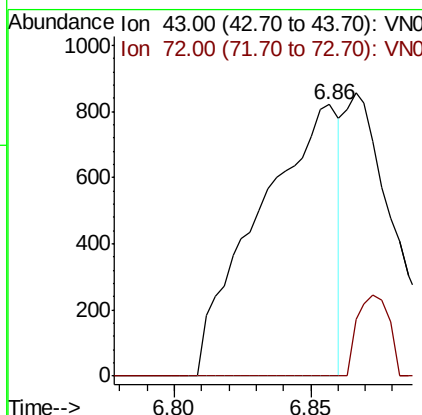
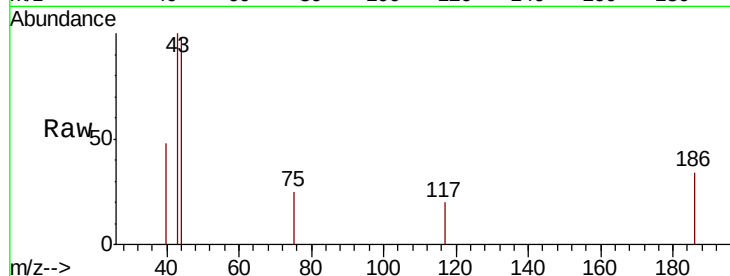




#25
2-Butanone
Concen: 0.62 ug/l
RT: 6.86 min Scan# 1581
Delta R.T. 0.02 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

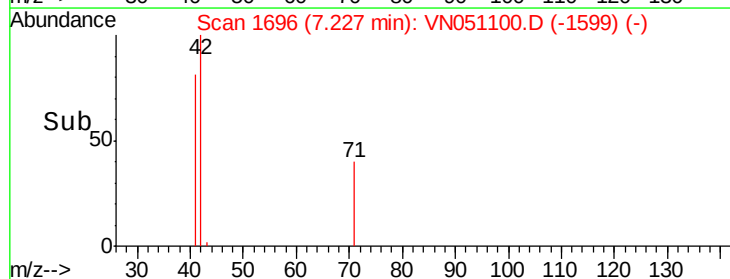
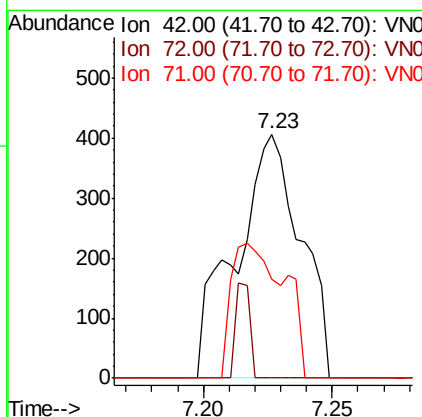
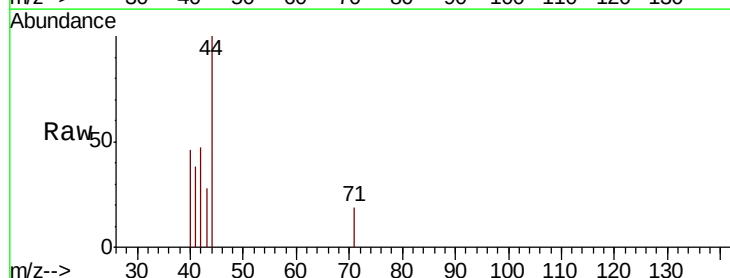
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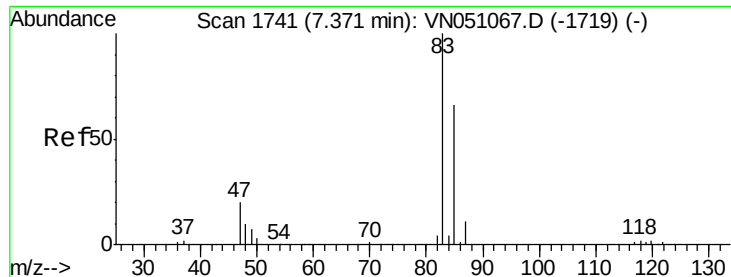
Tot Ion: 43 Resp: 1666
Ion Ratio Lower Upper
43 100
72 0.0 23.0 34.6#



#29
Tetrahydrofuran
Concen: 0.43 ug/l
RT: 7.23 min Scan# 1696
Delta R.T. 0.01 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

Tgt Ion: 42 Resp: 716
Ion Ratio Lower Upper
42 100
72 8.5 37.4 56.0#
71 45.0 34.7 52.1

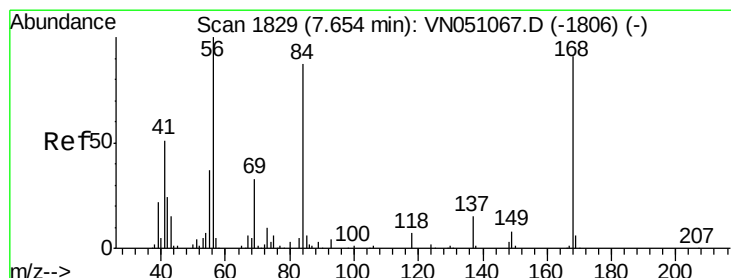
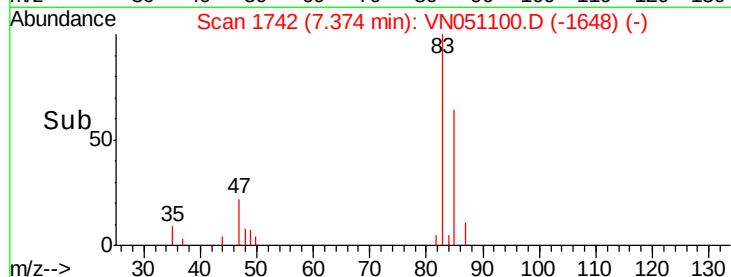
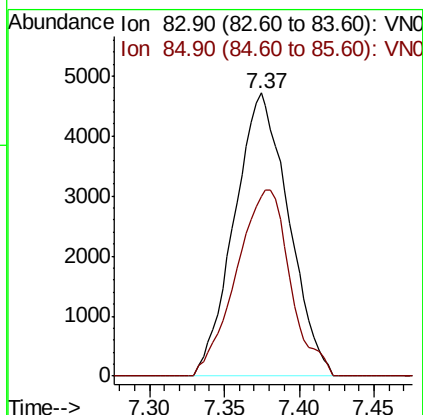
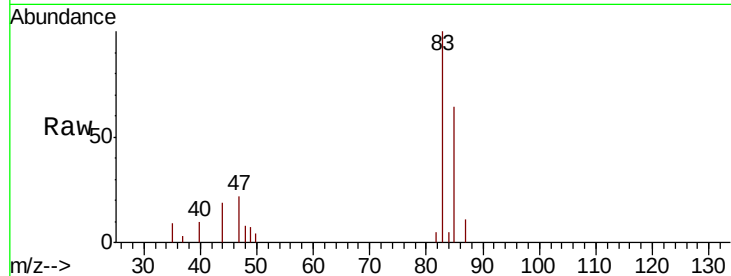




#30
Chloroform
Concen: 0.95 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

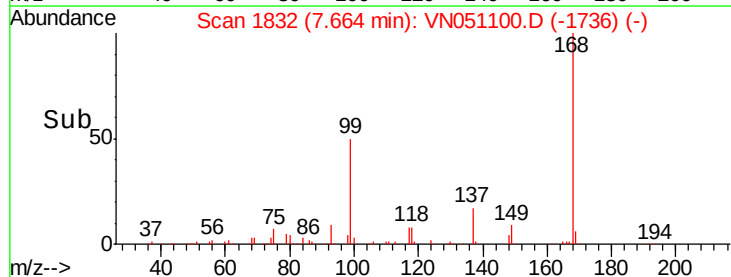
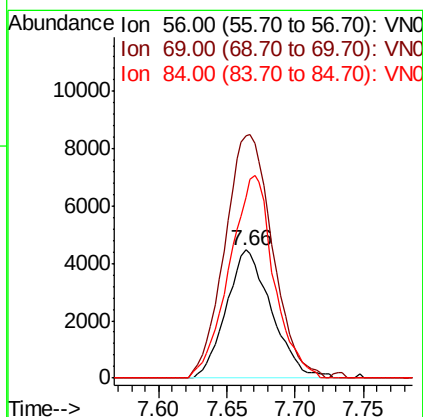
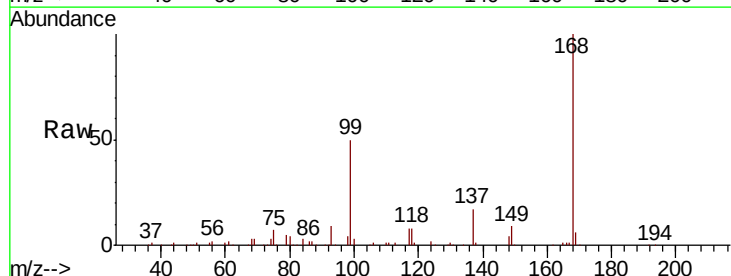
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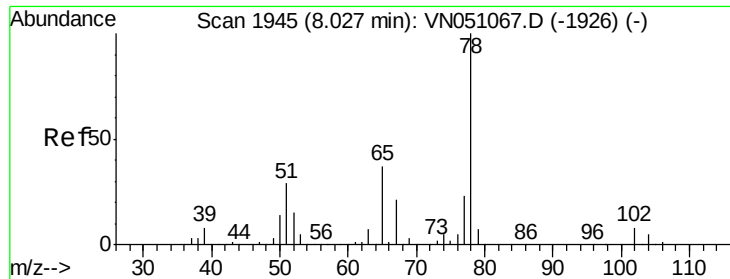
Tot Ion: 83 Resp: 11893
Ion Ratio Lower Upper
83 100
85 63.5 52.6 79.0



#31
Cyclohexane
Concen: 0.69 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

Tgt Ion: 56 Resp: 10307
Ion Ratio Lower Upper
56 100
69 189.7 26.3 39.5#
84 141.9 69.4 104.0#

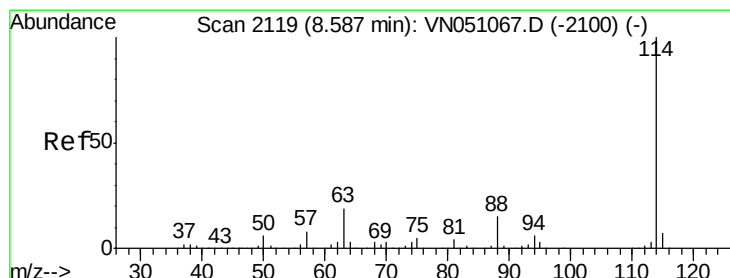
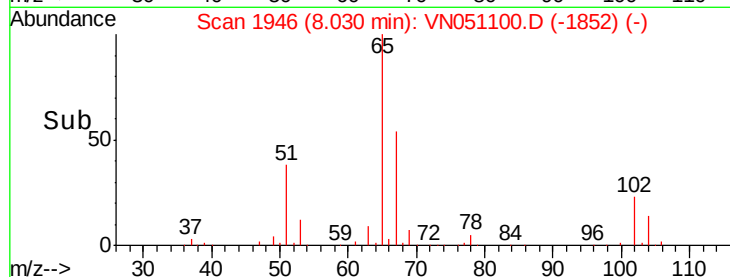
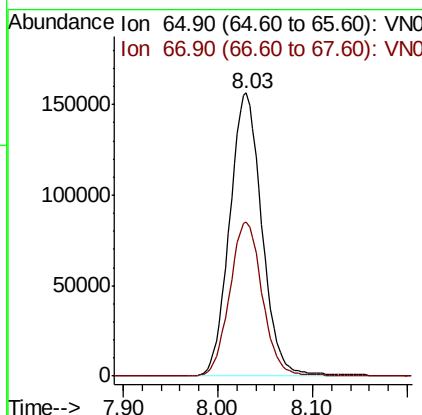
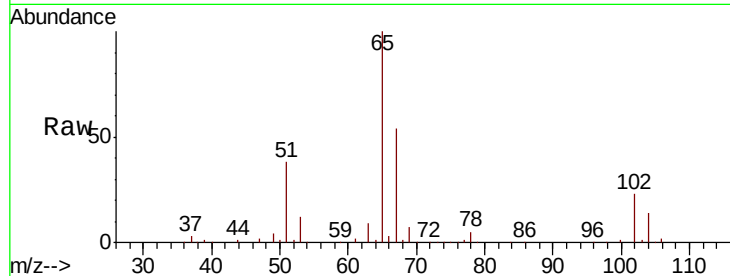




#33
 1,2-Dichloroethane-d4
 Concen: 54.28 ug/l
 RT: 8.03 min Scan# 1946
 Delta R.T. 0.00 min
 Lab File: VN051100.D
 Acq: 11 Sep 2018 1:11

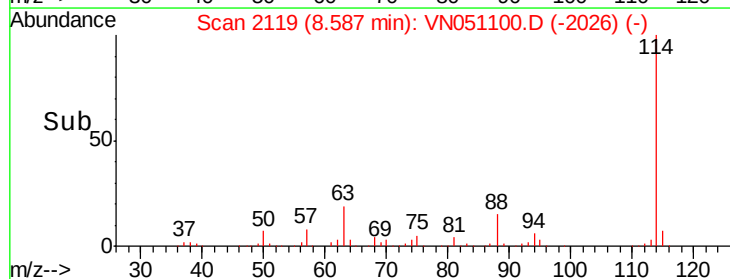
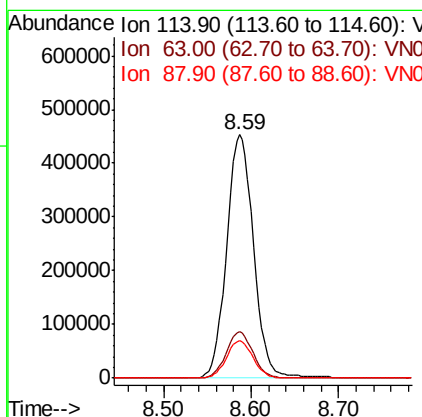
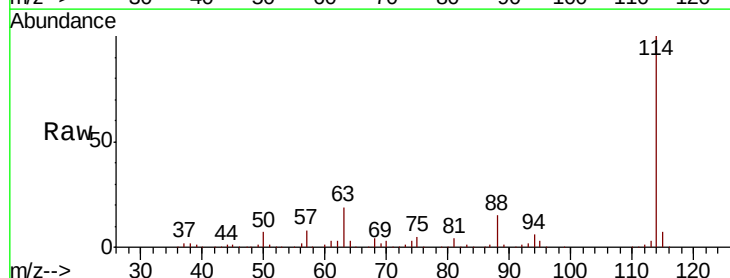
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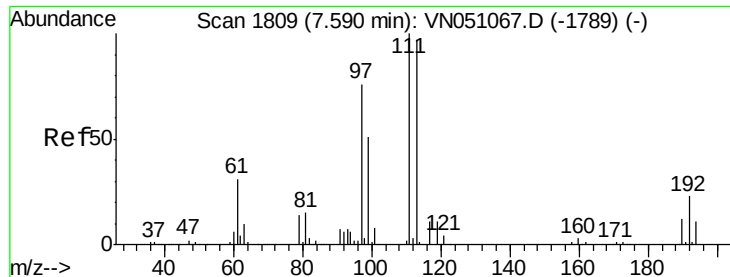
Tot Ion: 65 Resp: 370851
 Ion Ratio Lower Upper
 65 100
 67 55.0 0.0 112.0



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN051100.D
 Acq: 11 Sep 2018 1:11

Tgt Ion: 114 Resp: 966619
 Ion Ratio Lower Upper
 114 100
 63 19.1 0.0 37.8
 88 15.4 0.0 30.8

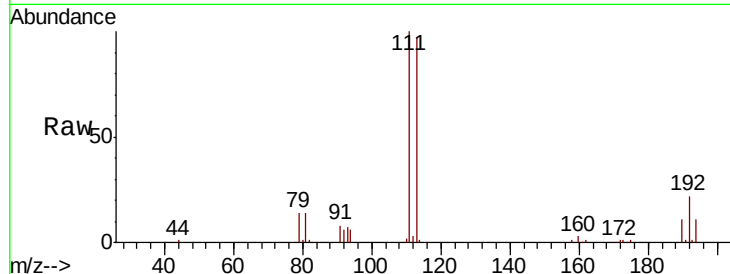




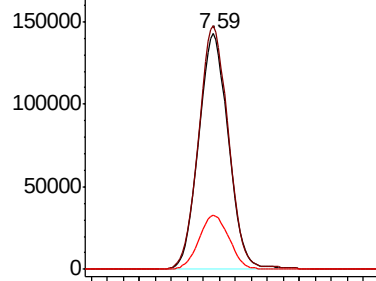
#35
Dibromofluoromethane
Concen: 49.73 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

Instrument :
MSVOA_N
ClientSampleId :
PL-05-090718-B

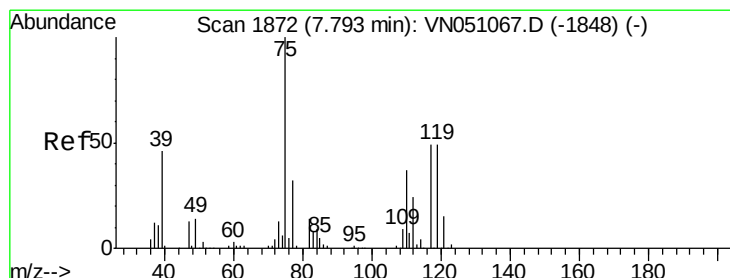
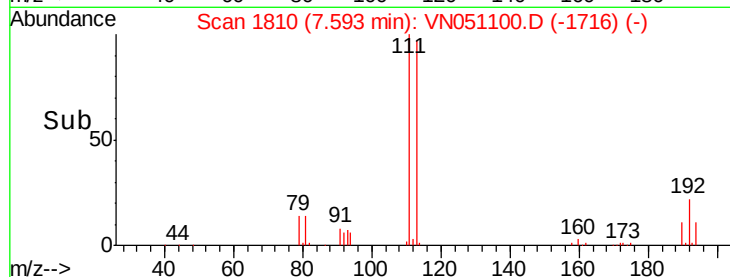
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.6	83.0	124.6
192	23.3	18.7	28.1



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

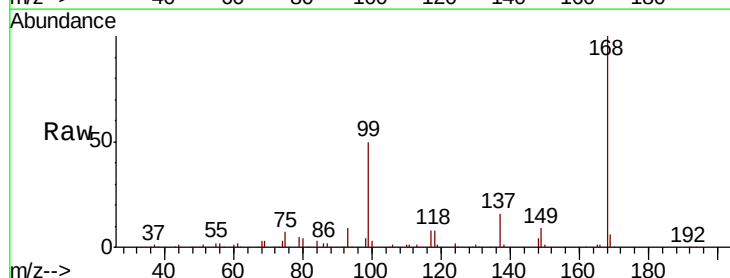


Time-->

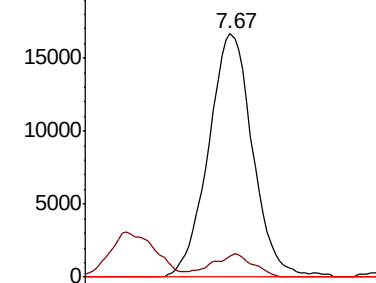


#36
1,1-Dichloropropene
Concen: 3.73 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

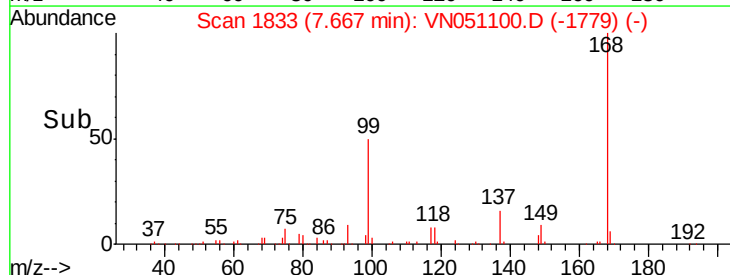
Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.9	18.6	55.8#
77	0.0	25.2	37.8#

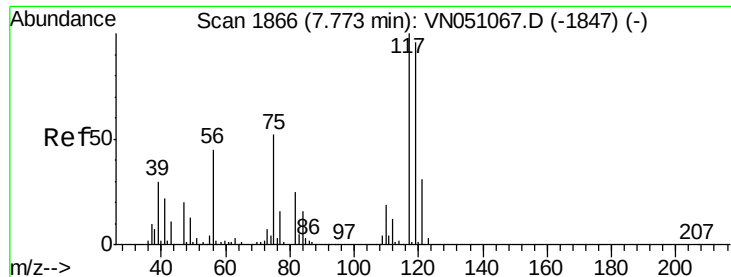


Abundance Ion 74.90 (74.60 to 75.60): V
Ion 109.90 (109.60 to 110.60): V
Ion 76.90 (76.60 to 77.60): V



Time-->





#38

Carbon Tetrachloride

Concen: 5.00 ug/l

RT: 7.67 min Scan# 1834

Delta R.T. -0.10 min

Lab File: VN051100.D

Acq: 11 Sep 2018 1:11

Instrument :

MSVOA_N

ClientSampleId :

PL-05-090718-B

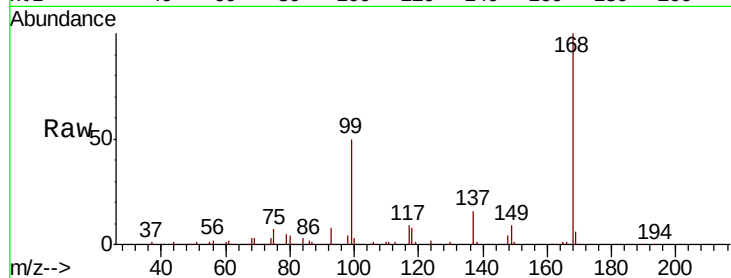
Tot Ion:117 Resp: 52230

Ion Ratio Lower Upper

117 100

119 6.6 76.8 115.2#

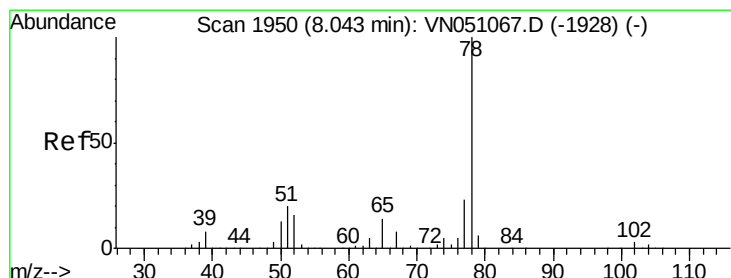
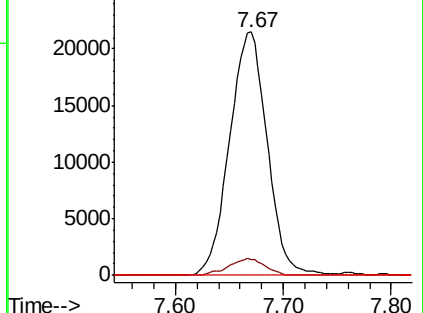
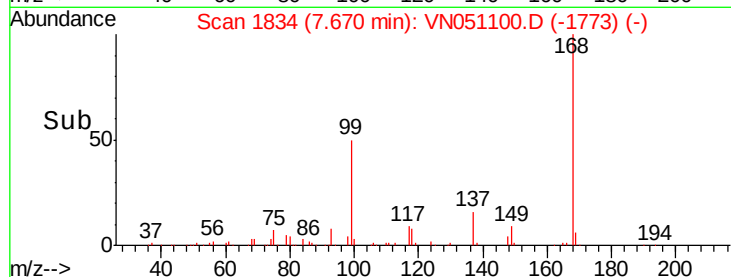
121 0.0 24.6 36.8#



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



#40

Benzene

Concen: 0.85 ug/l

RT: 8.05 min Scan# 1951

Delta R.T. 0.00 min

Lab File: VN051100.D

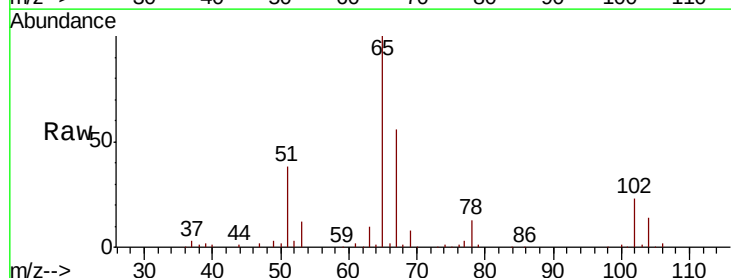
Acq: 11 Sep 2018 1:11

Tgt Ion: 78 Resp: 27340

Ion Ratio Lower Upper

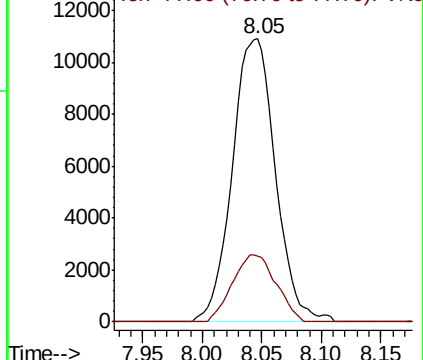
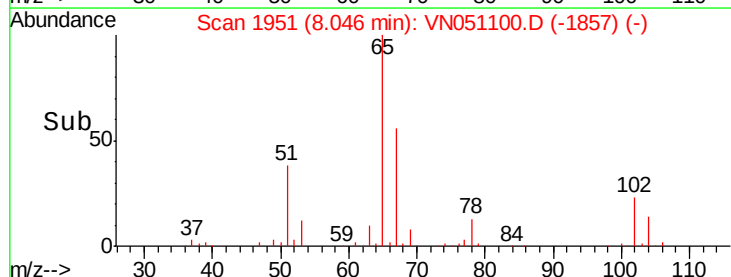
78 100

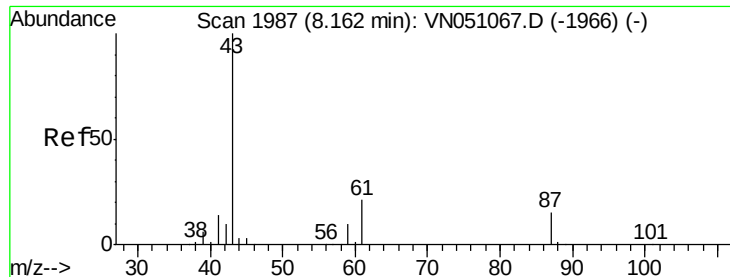
77 23.2 18.6 27.8



Abundance Ion 78.00 (77.70 to 78.70): V

Ion 77.00 (76.70 to 77.70): V





#43

Isopropyl Acetate

Concen: 14.88 ug/l

RT: 8.17 min Scan# 1989

Delta R.T. 0.01 min

Lab File: VN051100.D

Acq: 11 Sep 2018 1:11

Instrument :

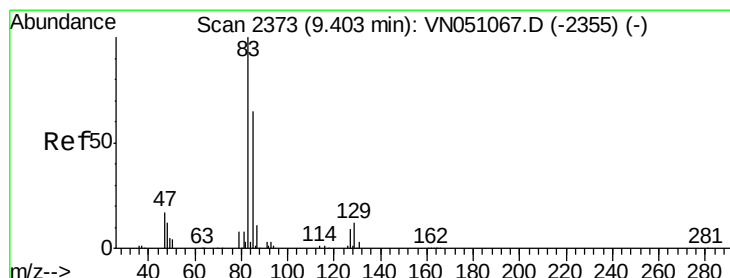
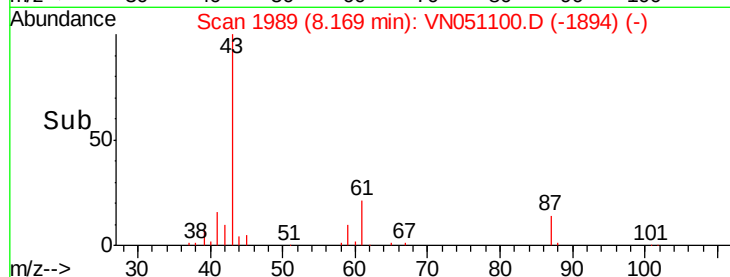
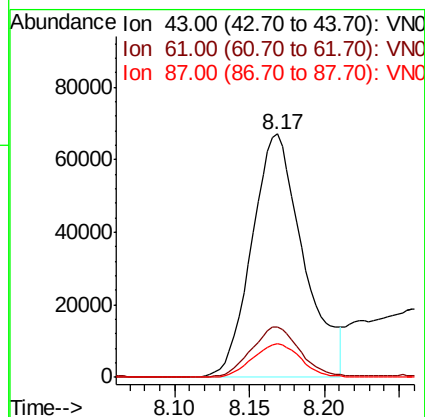
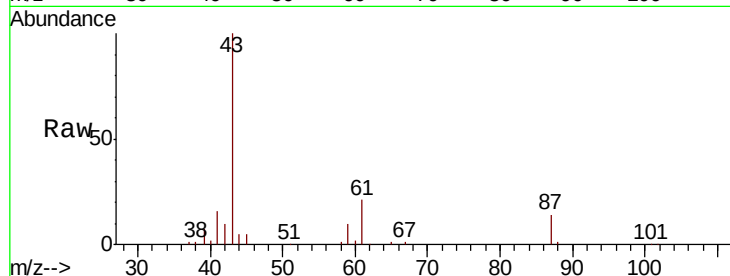
MSVOA_N

ClientSampleId :

PL-05-090718-B

Tot Ion: 43 Resp: 161349

Ion	Ratio	Lower	Upper
43	100		
61	19.8	25.0	37.6#
87	12.8	11.8	17.8



#47

Bromodichloromethane

Concen: 0.39 ug/l

RT: 9.40 min Scan# 2372

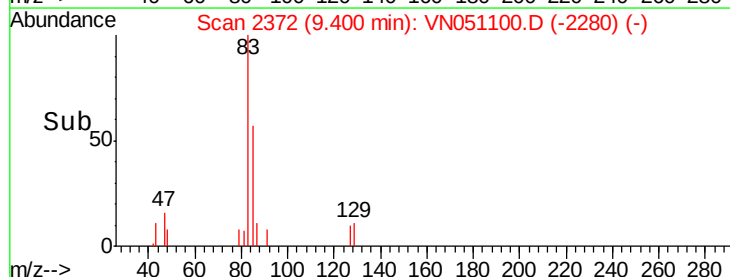
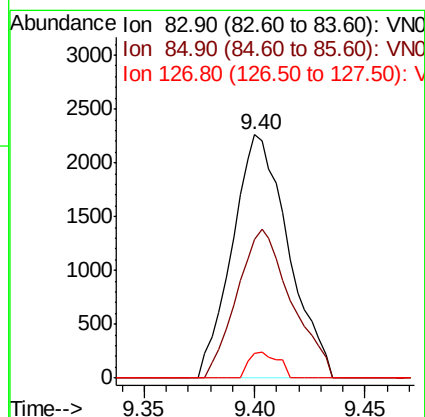
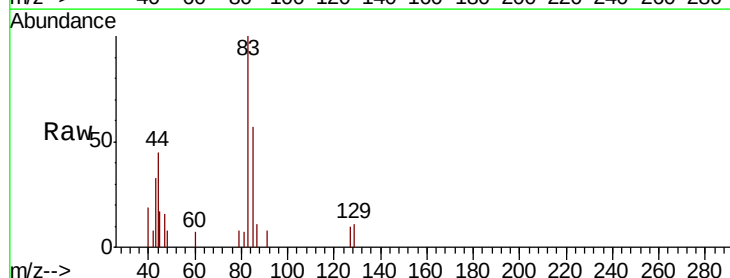
Delta R.T. -0.00 min

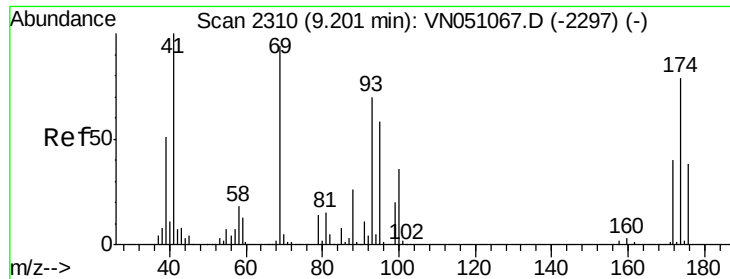
Lab File: VN051100.D

Acq: 11 Sep 2018 1:11

Tgt Ion: 83 Resp: 3977

Ion	Ratio	Lower	Upper
83	100		
85	57.1	52.3	78.5
127	9.9	7.5	11.3

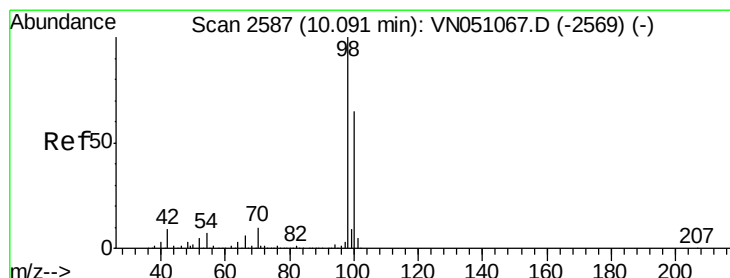
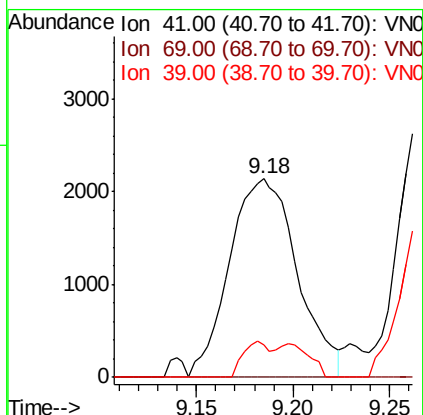
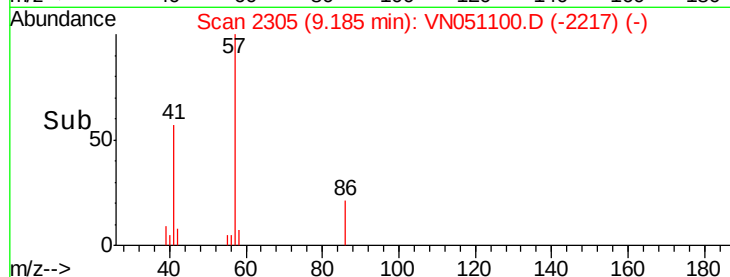
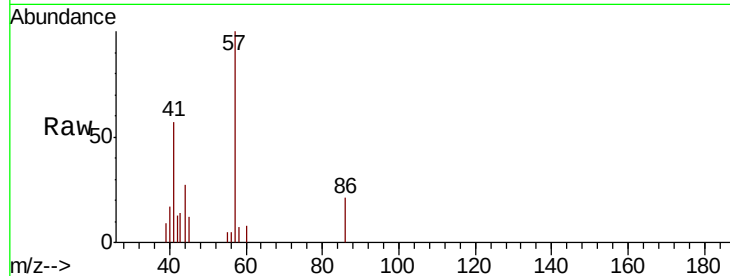




#48
Methvl methacrylate
Concen: 0.99 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.02 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

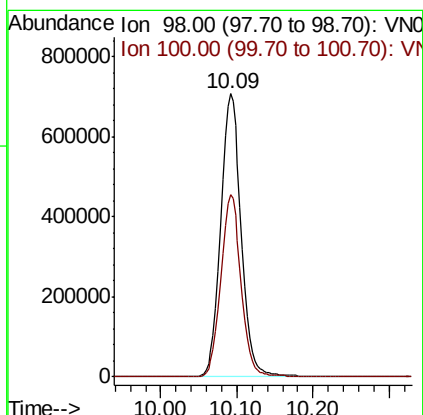
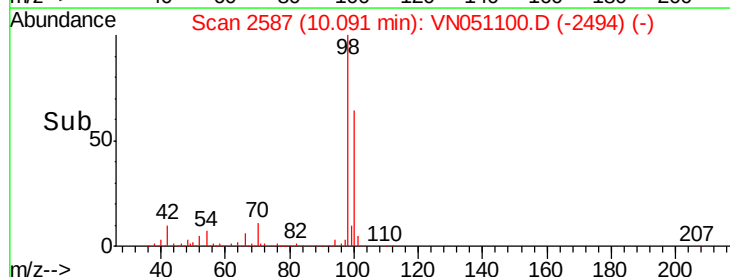
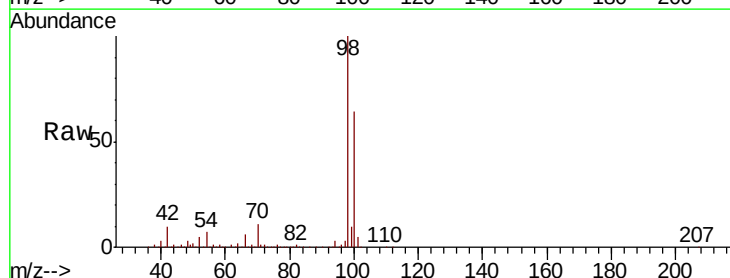
Instrument :
MSVOA_N
ClientSampled :
PL-05-090718-B

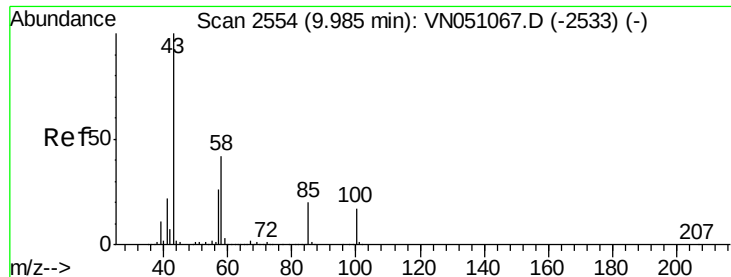
Tot Ion: 41 Resp: 5218
Ion Ratio Lower Upper
41 100
69 0.0 77.7 116.5#
39 6.8 41.6 62.4#



#50
Toluene-d8
Concen: 47.98 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

Tgt Ion: 98 Resp: 1322520
Ion Ratio Lower Upper
98 100
100 63.7 52.0 78.0

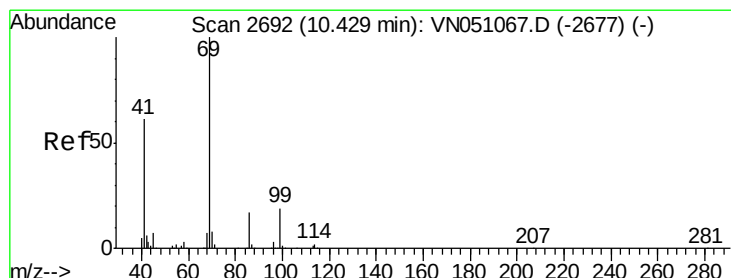
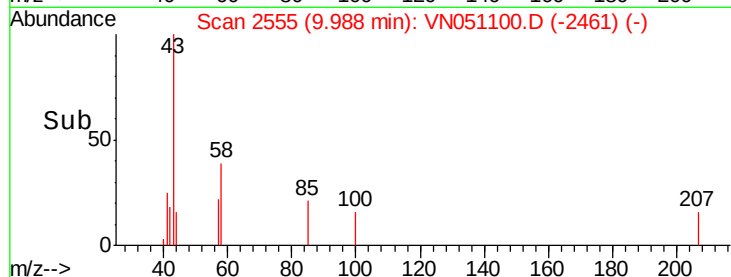
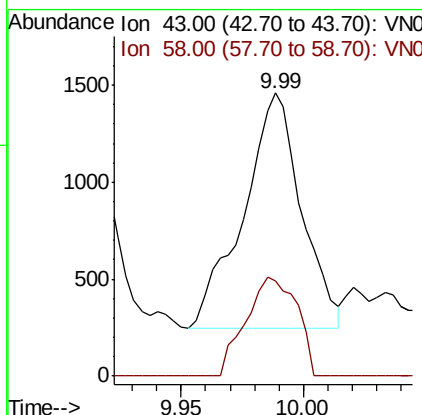
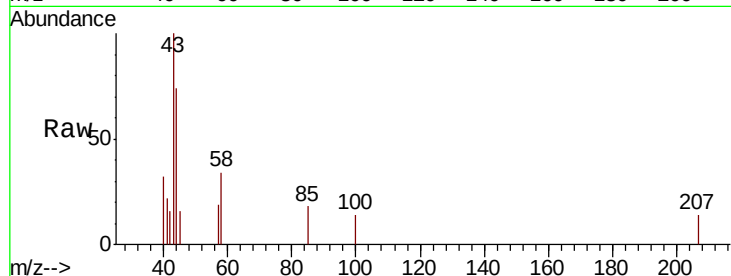




#51
4-Methyl-2-Pentanone
Concen: 0.34 ug/l
RT: 9.99 min Scan# 2555
Delta R.T. 0.00 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

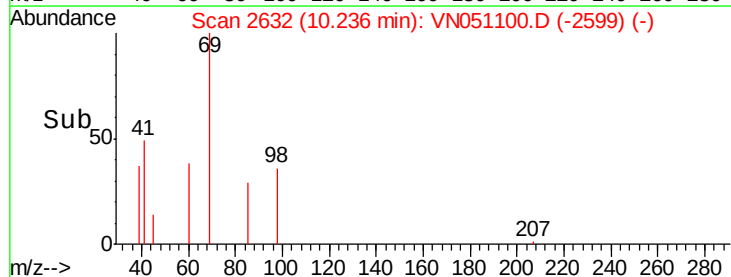
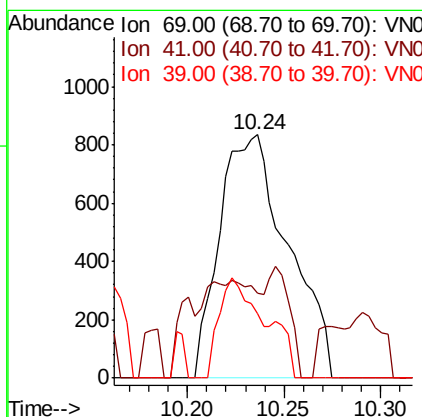
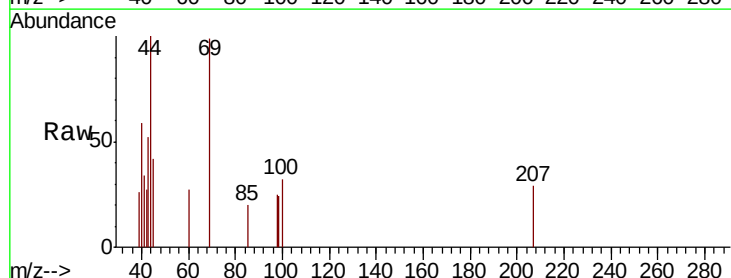
Instrument :
MSVOA_N
ClientSampleId :
PL-05-090718-B

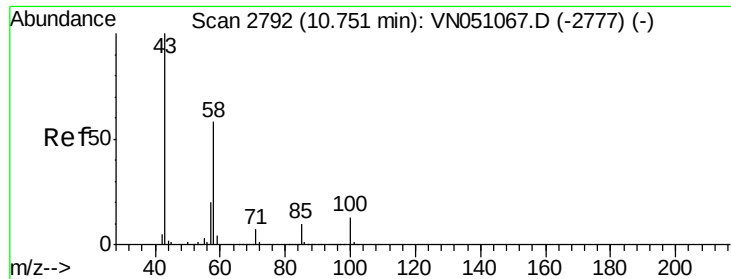
Tot Ion: 43 Resp: 2010
Ion Ratio Lower Upper
43 100
58 36.9 33.5 50.3



#56
Ethyl methacrylate
Concen: 2.66 ug/l
RT: 10.24 min Scan# 2632
Delta R.T. -0.19 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

Tgt Ion: 69 Resp: 2055
Ion Ratio Lower Upper
69 100
41 14.2 47.8 71.8#
39 0.0 23.0 34.4#

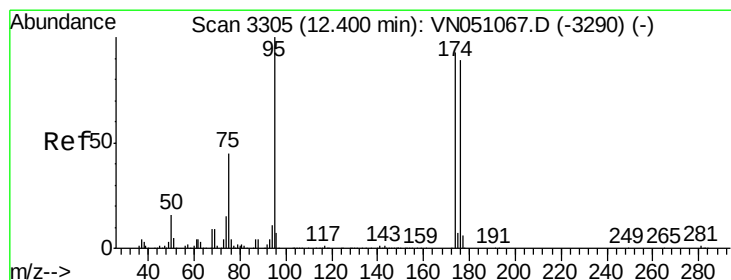
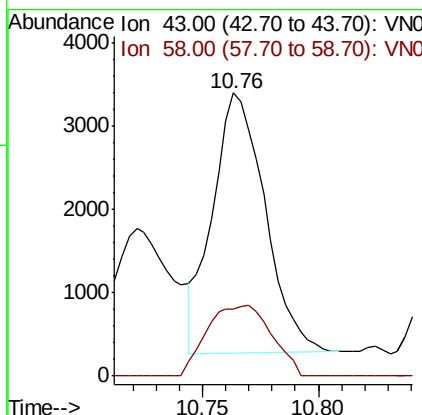
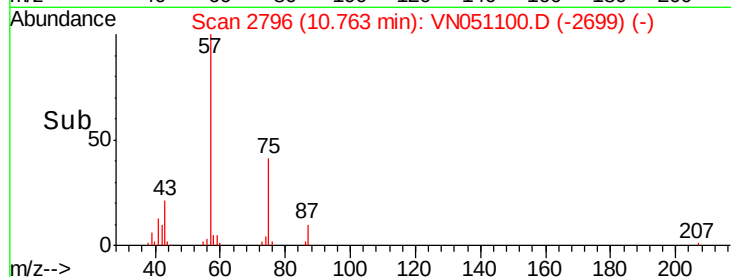
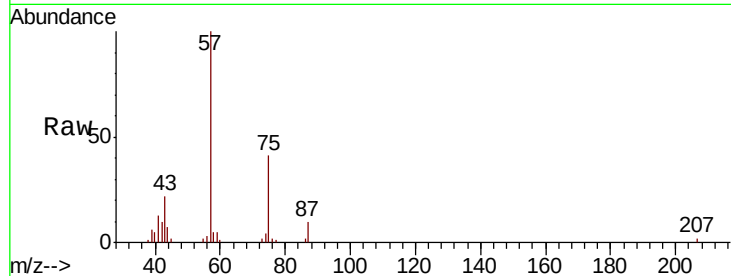




#59
2-Hexanone
Concen: 1.20 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

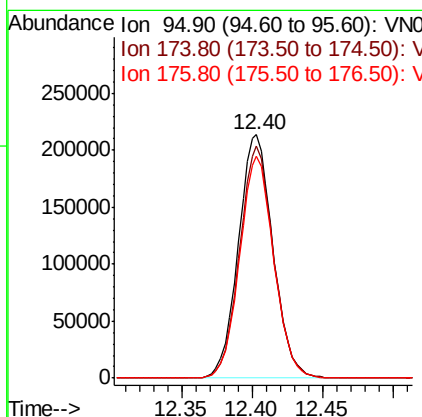
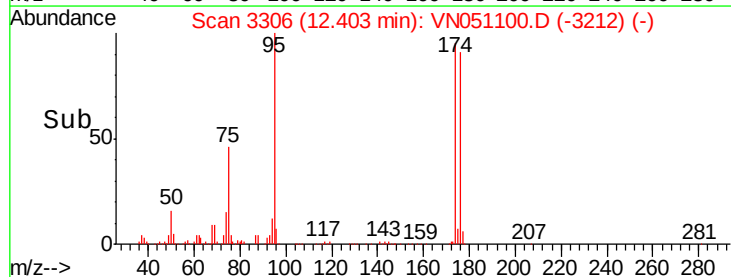
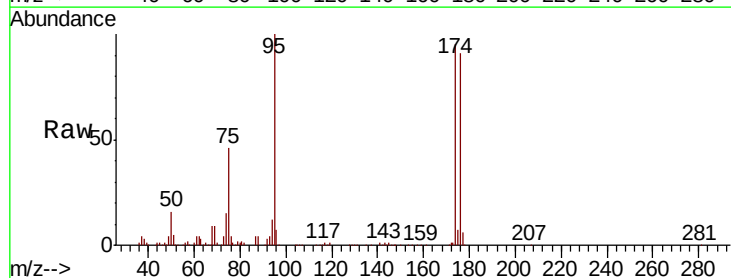
Instrument :
MSVOA_N
ClientSampleId :
PL-05-090718-B

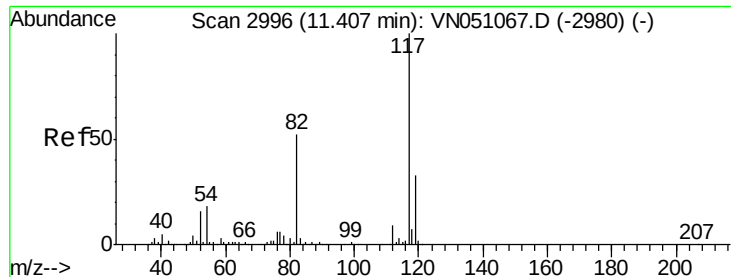
Tot Ion: 43 Resp: 4900
Ion Ratio Lower Upper
43 100
58 33.4 29.3 88.0



#62
4-Bromofluorobenzene
Concen: 40.20 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

Tgt Ion: 95 Resp: 366555
Ion Ratio Lower Upper
95 100
174 93.7 0.0 184.8
176 90.1 0.0 178.6

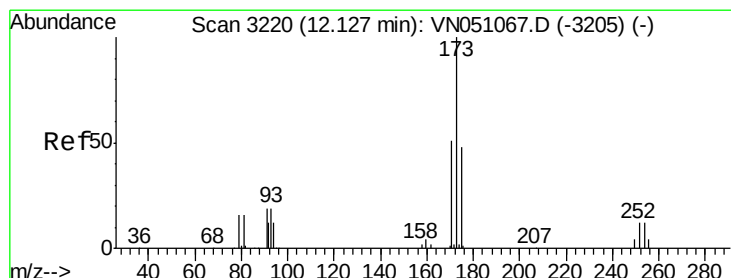
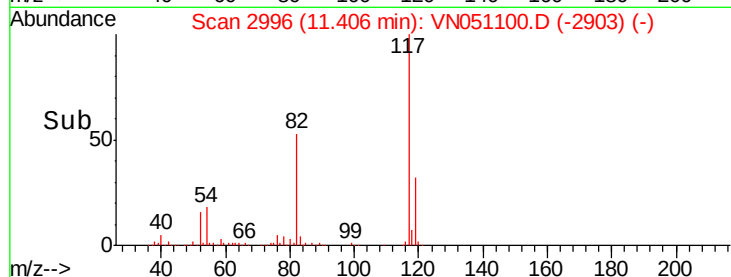
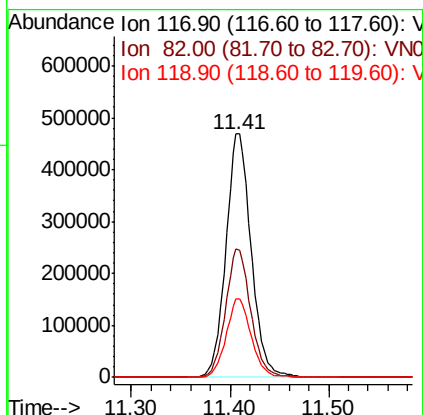
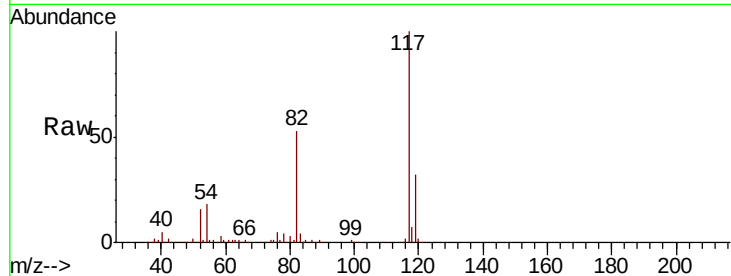




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

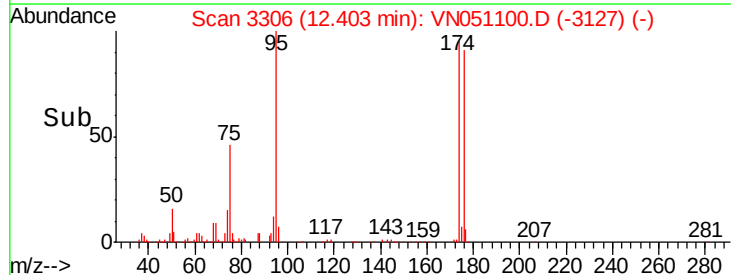
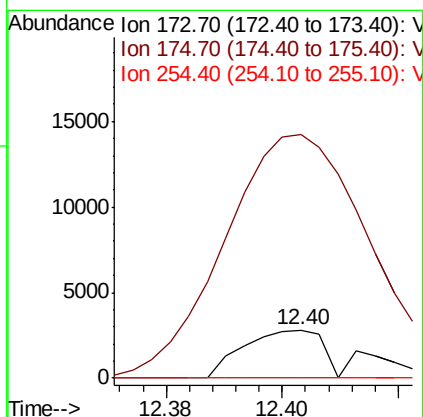
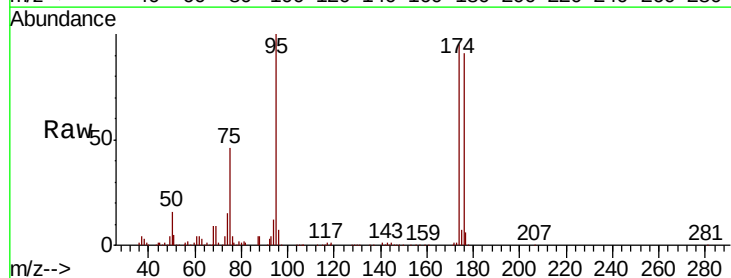
Instrument :
MSVOA_N
ClientSampleId :
PL-05-090718-B

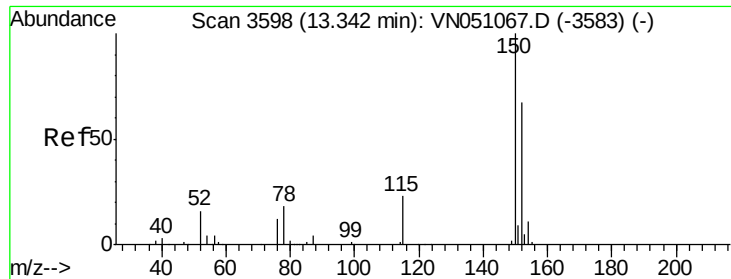
Tot Ion:117 Resp: 839041
Ion Ratio Lower Upper
117 100
82 52.7 41.8 62.6
119 32.1 26.2 39.2



#71
Bromoform
Concen: 0.50 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

Tgt Ion:173 Resp: 2655
Ion Ratio Lower Upper
173 100
175 789.9 24.3 72.9#
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN051100.D

Acq: 11 Sep 2018 1:11

Instrument :

MSVOA_N

ClientSampleId :

PL-05-090718-B

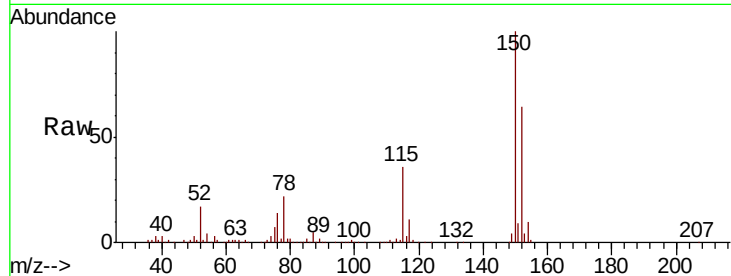
Tot Ion:152 Resp: 289866

Ion Ratio Lower Upper

152 100

115 55.8 28.2 84.7

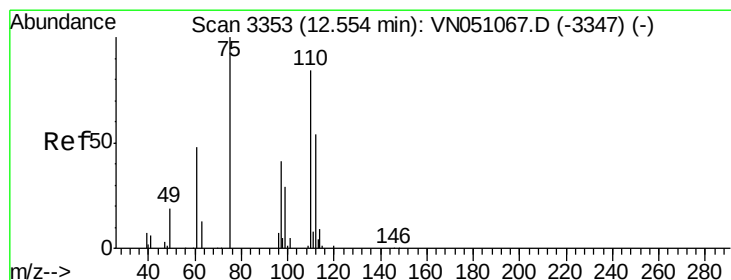
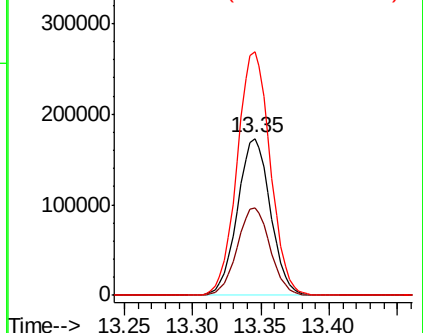
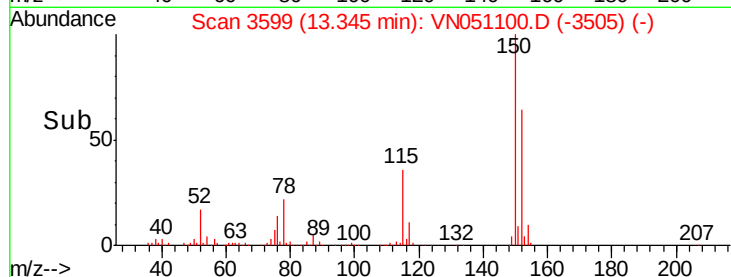
150 156.2 0.0 349.0



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: 37.13 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN051100.D

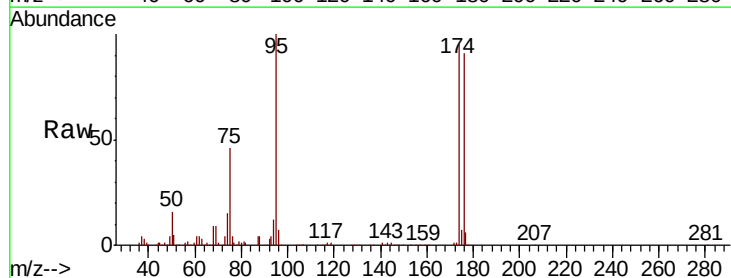
Acq: 11 Sep 2018 1:11

Tgt Ion: 75 Resp: 168563

Ion Ratio Lower Upper

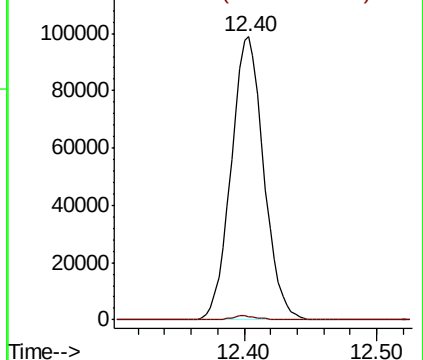
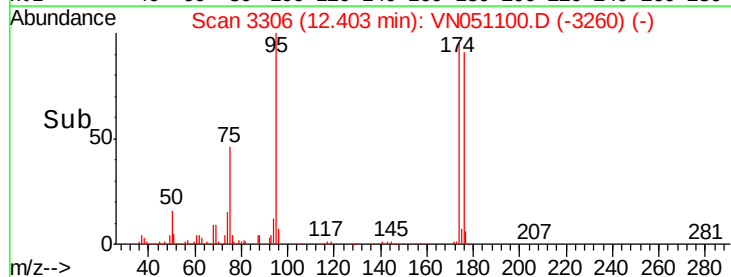
75 100

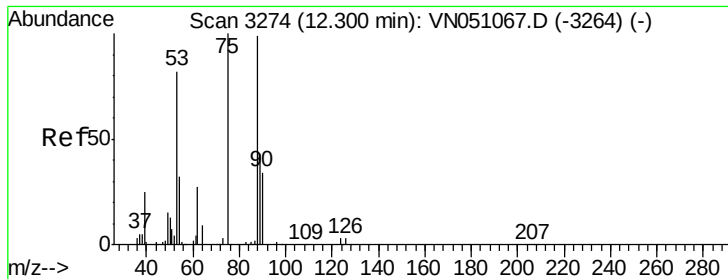
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 110.44 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN051100.D

Acq: 11 Sep 2018 1:11

Instrument :

MSVOA_N

ClientSampled :

PL-05-090718-B

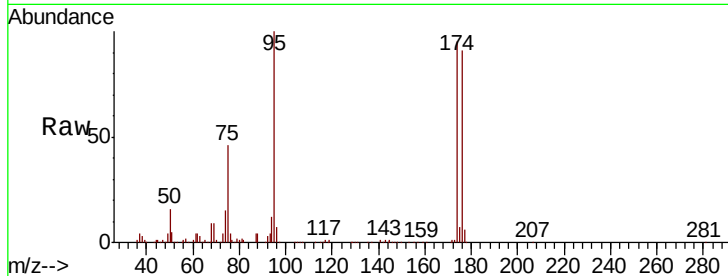
Tot Ion: 75 Resp: 168563

Ion Ratio Lower Upper

75 100

53 0.1 67.8 101.8#

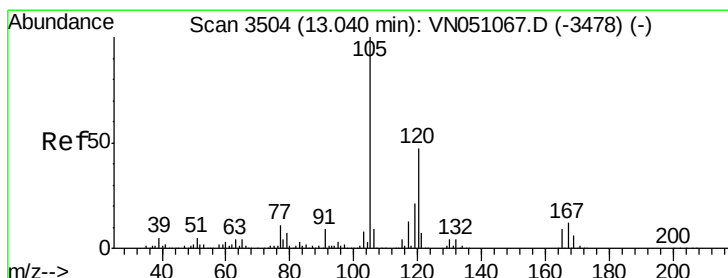
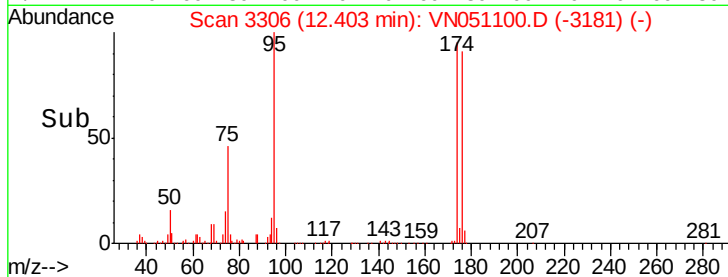
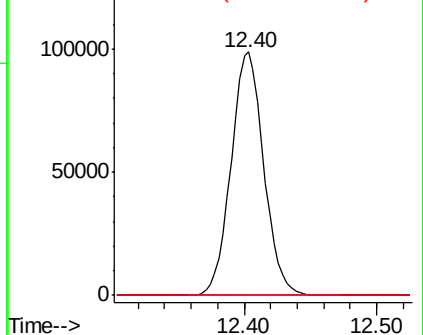
89 0.0 36.0 54.0#



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



#84

1,2,4-Trimethylbenzene

Concen: 0.36 ug/l

RT: 13.04 min Scan# 3504

Delta R.T. -0.00 min

Lab File: VN051100.D

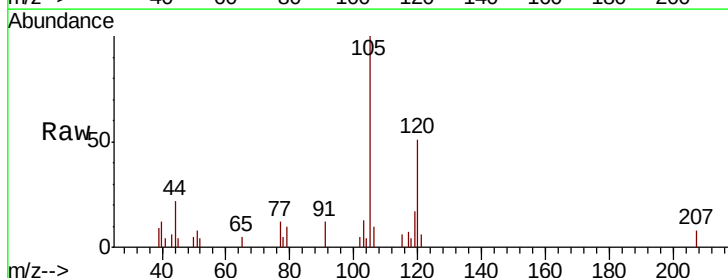
Acq: 11 Sep 2018 1:11

Tgt Ion: 105 Resp: 7023

Ion Ratio Lower Upper

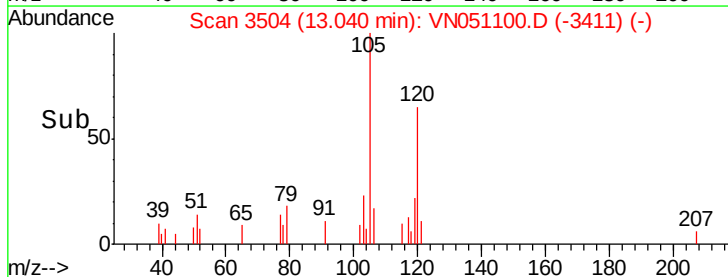
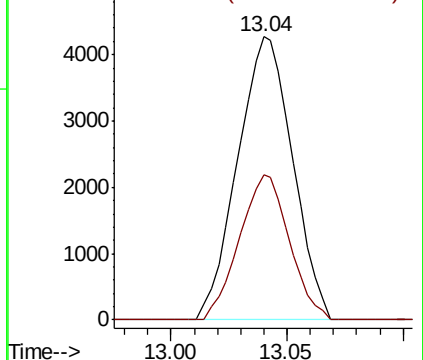
105 100

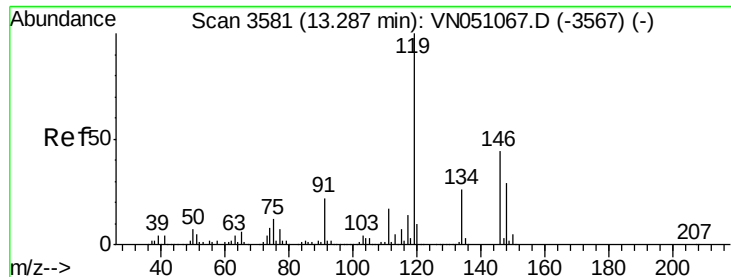
120 46.6 23.3 69.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

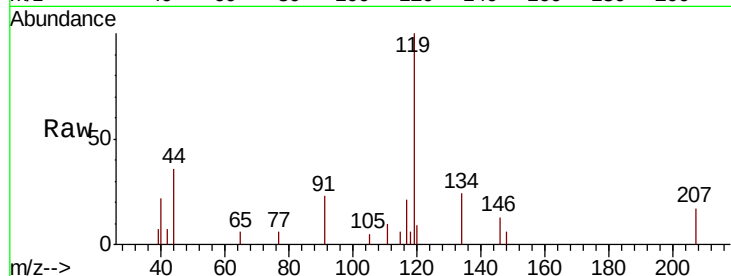




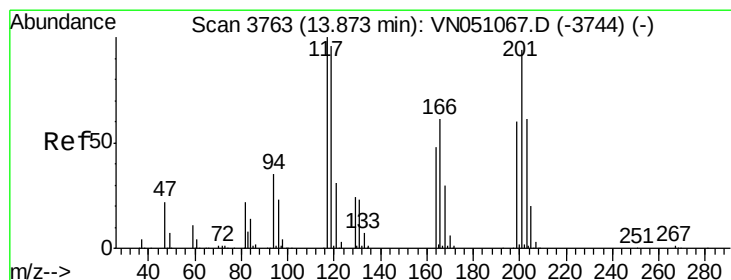
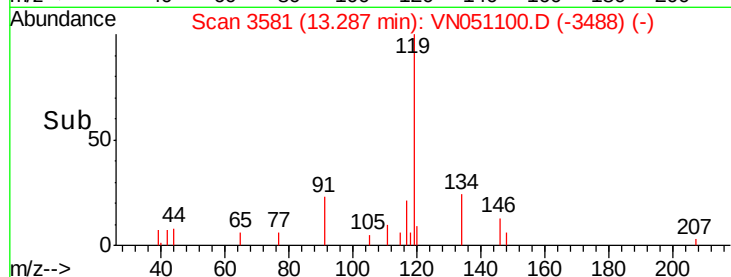
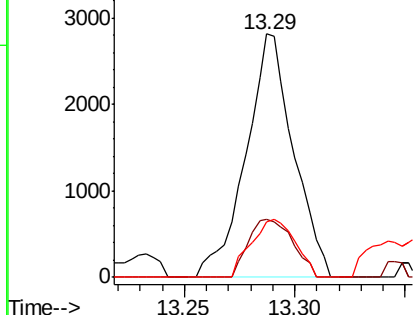
#86
p-Isopropyltoluene
Concen: 0.22 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

Instrument :
MSVOA_N
ClientSampled :
PL-05-090718-B

Tot Ion:119 Resp: 4215
Ion Ratio Lower Upper
119 100
134 22.3 13.5 40.4
91 22.2 10.9 32.9

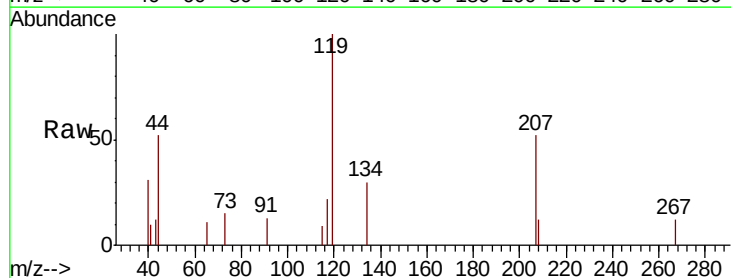


Abundance Ion 119.00 (118.70 to 119.70): V
Ion 134.00 (133.70 to 134.70): V
Ion 91.00 (90.70 to 91.70): V

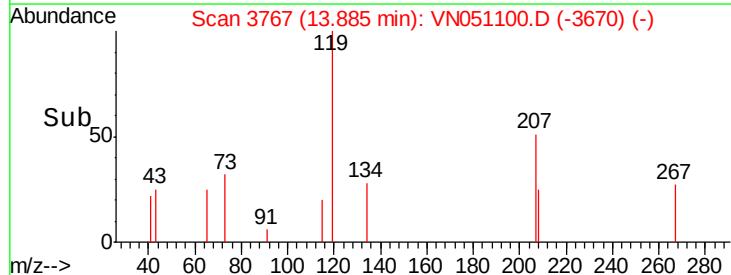
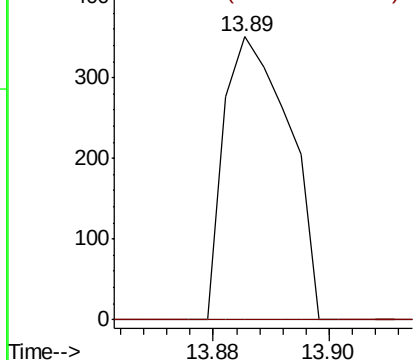


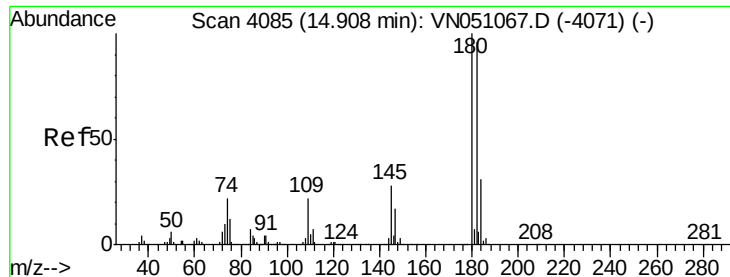
#90
Hexachloroethane
Concen: Below Cal
RT: 13.89 min Scan# 3767
Delta R.T. 0.01 min
Lab File: VN051100.D
Acq: 11 Sep 2018 1:11

Tgt Ion:117 Resp: 272
Ion Ratio Lower Upper
117 100
201 0.0 47.3 142.0#



Abundance Ion 116.80 (116.50 to 117.50): V
Ion 200.70 (200.40 to 201.40): V

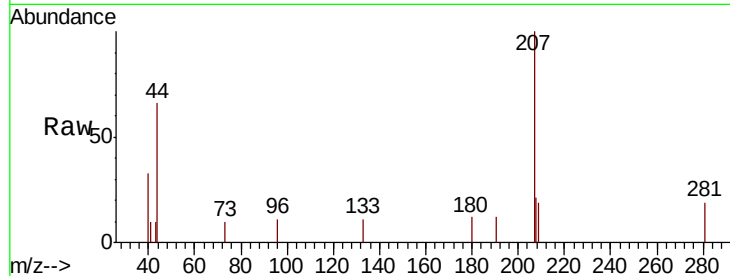




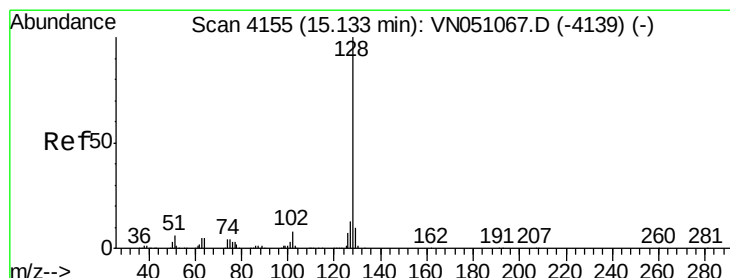
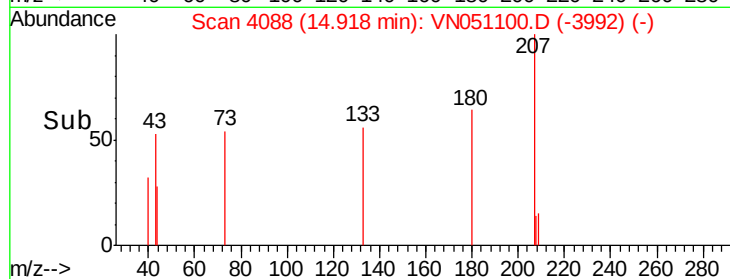
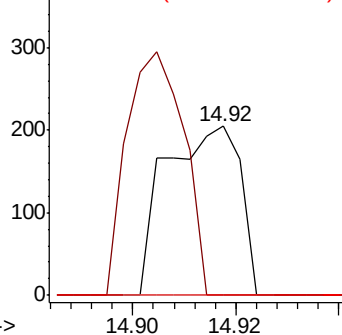
#93
 1,2,4-Trichlorobenzene
 Concen: 4.02 ug/l
 RT: 14.92 min Scan# 4088
 Delta R.T. 0.01 min
 Lab File: VN051100.D
 Acq: 11 Sep 2018 1:11

Instrument :
 MSVOA_N
 ClientSampleId :
 PL-05-090718-B

Tot Ion	Ratio	Lower	Upper
180	100		
182	110.3	47.3	141.8
145	0.0	14.2	42.6#

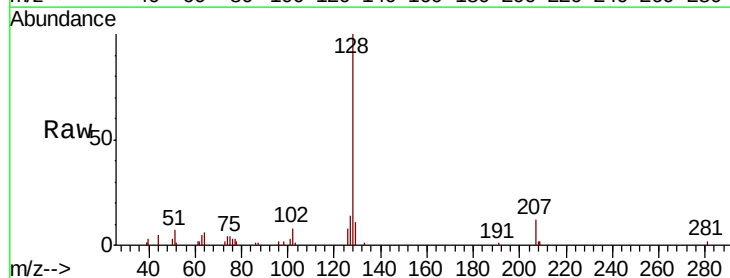


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

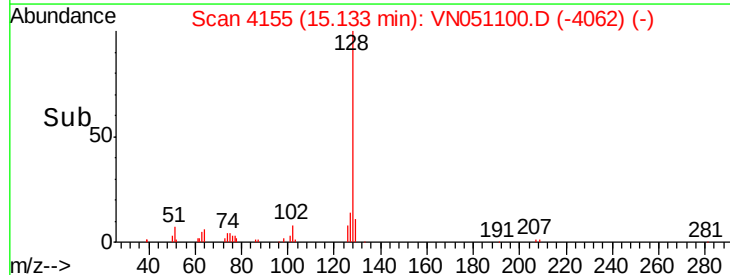
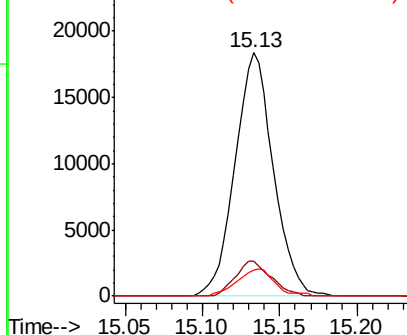


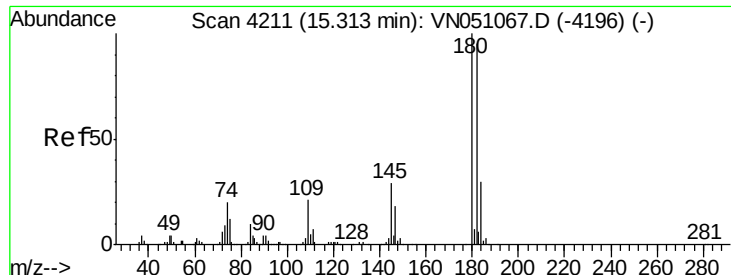
#95
 Naphthalene
 Concen: 7.93 ug/l
 RT: 15.13 min Scan# 4155
 Delta R.T. -0.00 min
 Lab File: VN051100.D
 Acq: 11 Sep 2018 1:11

Tgt Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.6	15.8
129	11.0	8.6	12.8



Abundance Ion 128.00 (127.70 to 128.70): V
 Ion 127.00 (126.70 to 127.70): V
 Ion 129.00 (128.70 to 129.70): V





#96
 1,2,3-Trichlorobenzene
 Concen: 3.02 ua/l
 RT: 15.32 min Scan# 4212
 Delta R.T. 0.00 min
 Lab File: VN051100.D
 Acq: 11 Sep 2018 1:11

Instrument :
 MSVOA_N
 ClientSampleId :
 PL-05-090718-B

Tot Ion	Ratio	Lower	Upper
180	100		
182	90.5	47.8	143.3
145	15.9	14.6	43.8

