

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091518\
 Data File : VN051250.D
 Acq On : 16 Sep 2018 3:22
 Operator : MD\SY
 Sample : J4929-04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Sep 17 04:26:19 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	403441	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	639883	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	518888	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	174054	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	226993	50.56	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.12%	
35) Dibromofluoromethane	7.59	113	241622	50.25	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.50%	
50) Toluene-d8	10.09	98	807177	44.24	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.48%	
62) 4-Bromofluorobenzene	12.40	95	214856	35.60	ug/l	0.00
Spiked Amount	50.000		Recovery	=	71.20%	

Target Compounds				Qvalue		
3) Chloromethane	2.06	50	1740	Below Cal		94
5) Bromomethane	2.57	94	1839	Below Cal		89
10) Methyl Iodide	3.96	142	240	5.68 ug/l	#	44
11) Tert butyl alcohol	4.79	59	674	1.97 ug/l	#	73
13) Acrolein	3.63	56	132	24.57 ug/l	#	13
14) Allyl chloride	4.55	41	3079	0.47 ug/l	#	26
16) Acetone	3.82	43	14429	7.33 ug/l		98
17) Carbon Disulfide	4.05	76	1987	0.27 ug/l	#	76
18) Methyl Acetate	4.34	43	12050	3.35 ug/l		98
20) Methylene Chloride	4.56	84	91860	18.52 ug/l		97
25) 2-Butanone	6.85	43	6051	3.43 ug/l		96
29) Tetrahydrofuran	7.21	42	599	0.54 ug/l	#	44
30) Chloroform	7.37	83	7306	0.89 ug/l		92
31) Cyclohexane	7.67	56	6673	0.68 ug/l	#	1
36) 1,1-Dichloropropene	7.67	75	26416	3.76 ug/l	#	47
37) Ethyl Acetate	6.85	43	6051	1.49 ug/l	#	66
38) Carbon Tetrachloride	7.67	117	34089	4.93 ug/l	#	17
43) Isopropyl Acetate	8.17	43	215001	29.95 ug/l	#	81
47) Bromodichloromethane	9.40	83	2162	0.32 ug/l	#	95
48) Methyl methacrylate	9.18	41	5702	1.63 ug/l	#	17
51) 4-Methyl-2-Pentanone	9.99	43	1096	0.28 ug/l	#	67
56) Ethyl methacrylate	10.29	69	62	2.46 ug/l	#	1
59) 2-Hexanone	10.77	43	11946	4.44 ug/l	#	60
71) Bromoform	12.39	173	772	0.23 ug/l	#	1
76) 1,2,3-Trichloropropane	12.40	75	100922	37.01 ug/l	#	100
80) 1,3,5-Trimethylbenzene	12.73	105	2390	0.20 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.40	75	100922	110.12 ug/l	#	15
84) 1,2,4-Trimethylbenzene	13.04	105	5197	0.45 ug/l		96
90) Hexachloroethane	13.89	117	742	Below Cal	#	2
93) 1,2,4-Trichlorobenzene	14.91	180	155	4.03 ug/l	#	1
95) Naphthalene	15.13	128	170657	28.63 ug/l		99
96) 1,2,3-Trichlorobenzene	15.31	180	97	2.98 ug/l	#	12

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Instrument :
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Quant Title : SW846 8260
QLast Update : Tue Sep 11 02:27:09 2018
Response via : Initial Calibration

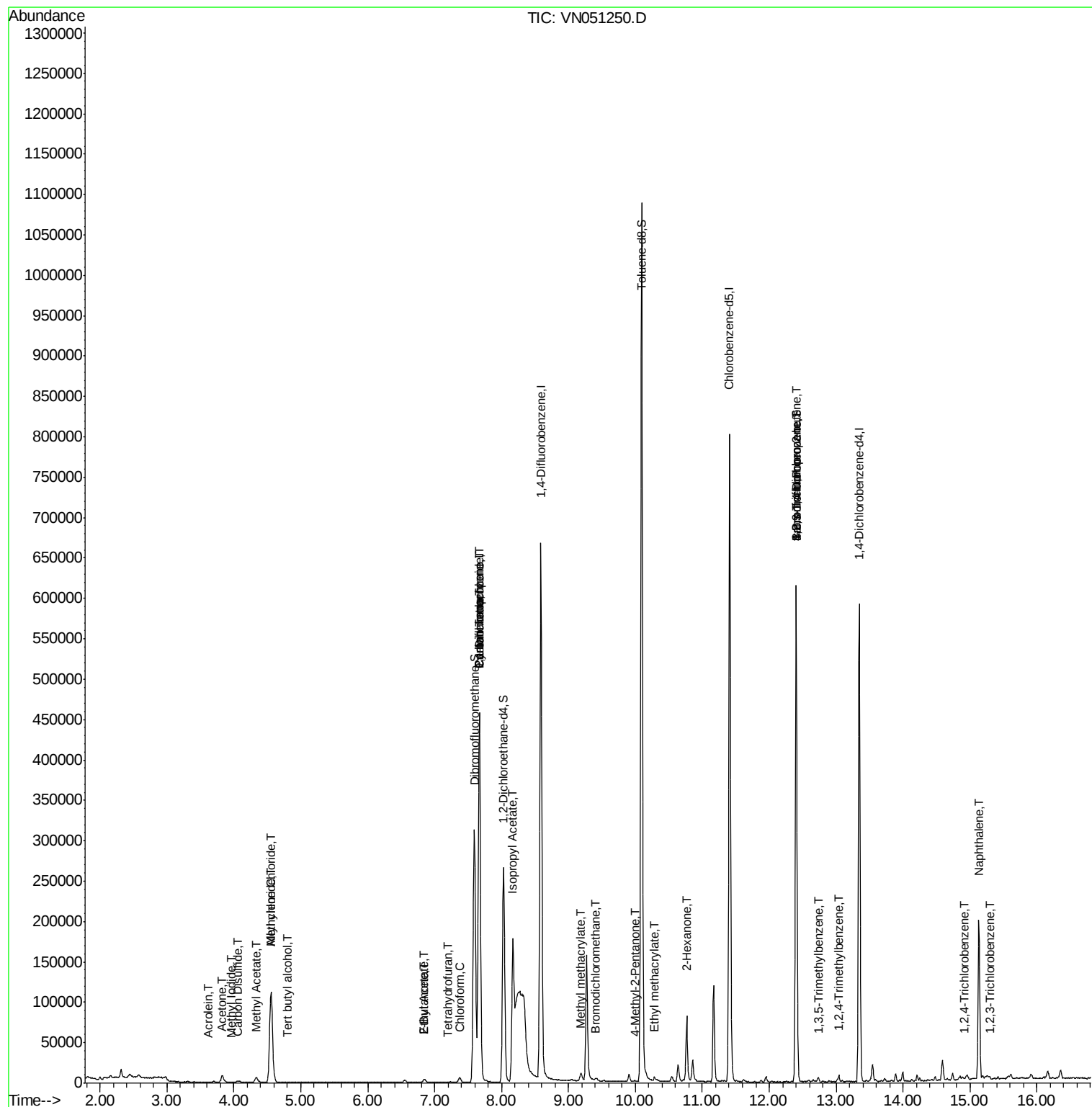
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

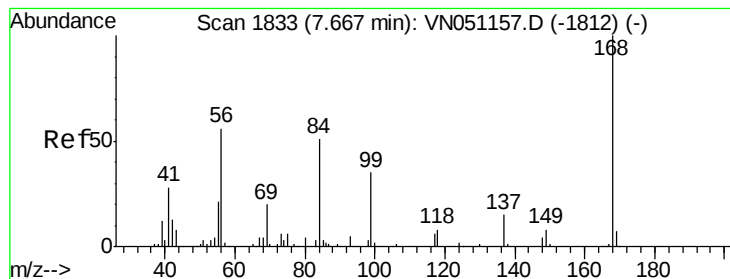
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091018W.M
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QLast Update : Tue Sep 11 02:27:09 2018
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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: VN051250.D

Acq: 16 Sep 2018 3:22

Instrument :

MSVOA_N

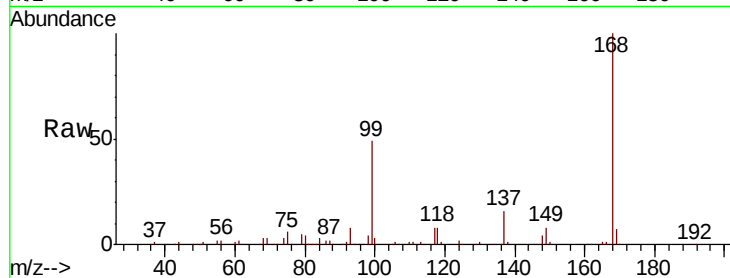
ClientSampleId :

Tot Ion:168 Resp: 403441

Ion Ratio Lower Upper

168 100

99 48.6 38.3 57.5



Abundance Ion 167.90 (167.60 to 168.60): VN051157.D (-1812) (-)

Ion 98.90 (98.60 to 99.60): VN051157.D (-1812) (-)

7.67

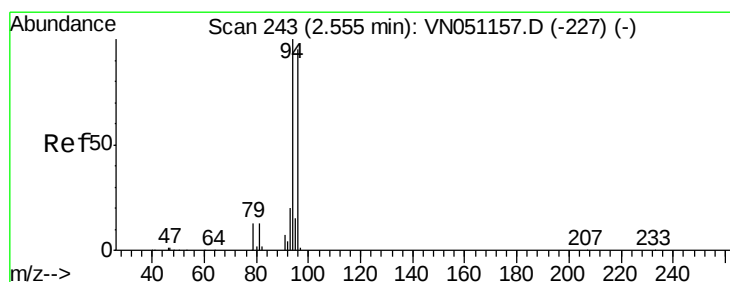
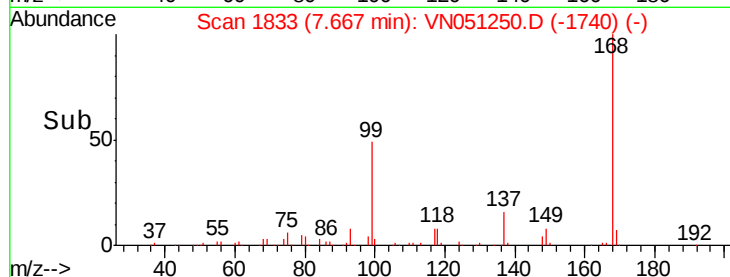
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 248

Delta R.T. 0.01 min

Lab File: VN051250.D

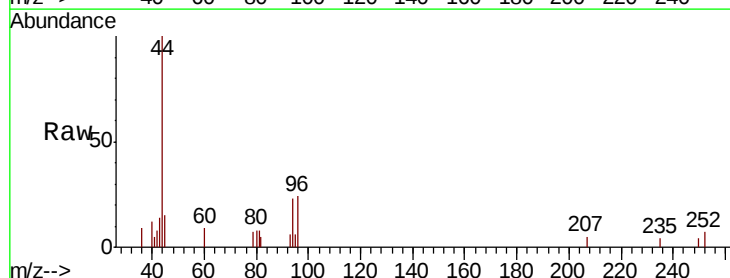
Acq: 16 Sep 2018 3:22

Tgt Ion: 94 Resp: 1839

Ion Ratio Lower Upper

94 100

96 105.7 75.9 113.9



Abundance Ion 93.90 (93.60 to 94.60): VN051157.D (-227) (-)

Ion 95.90 (95.60 to 96.60): VN051157.D (-227) (-)

2.57

1000

800

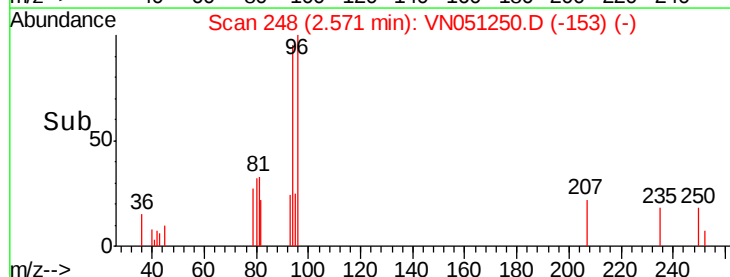
600

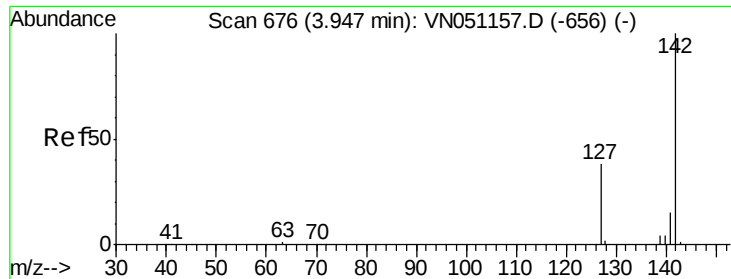
400

200

0

Time-->

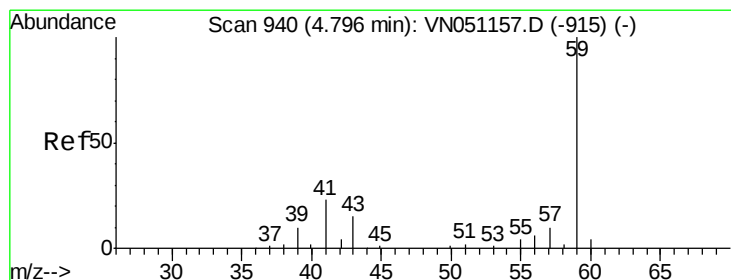
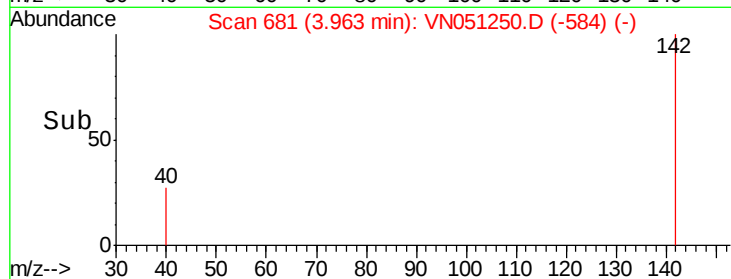
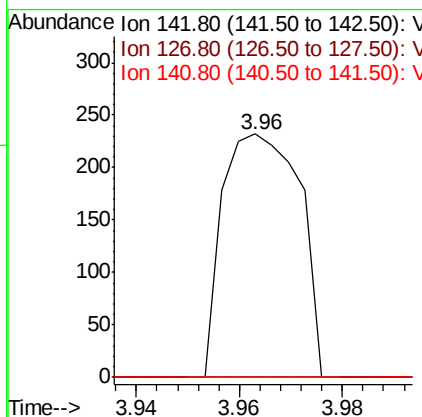
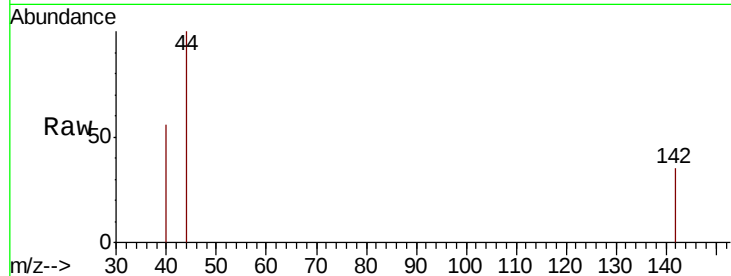




#10
Methvl Iodide
Concen: 5.68 ug/l
RT: 3.96 min Scan# 681
Delta R.T. 0.01 min
Lab File: VN051250.D
Acq: 16 Sep 2018 3:22

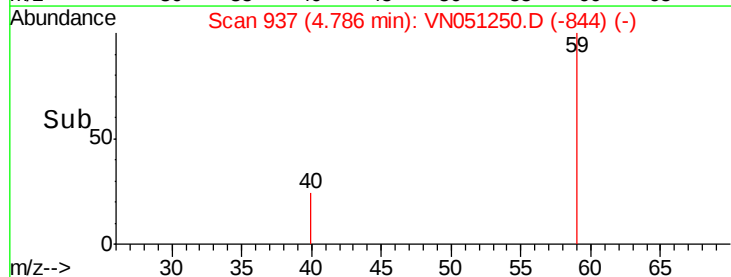
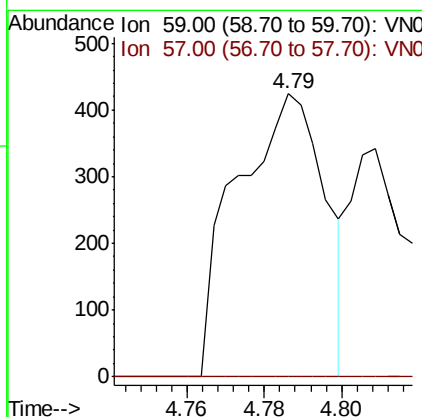
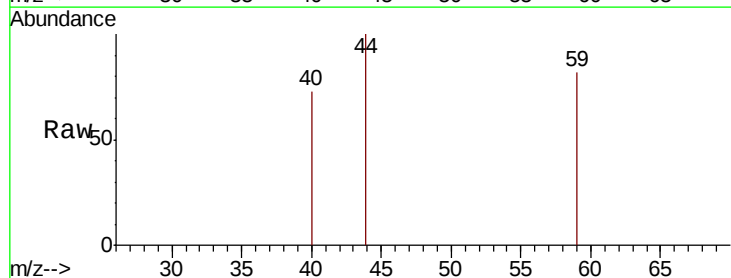
Instrument :
MSVOA_N
ClientSampleId :

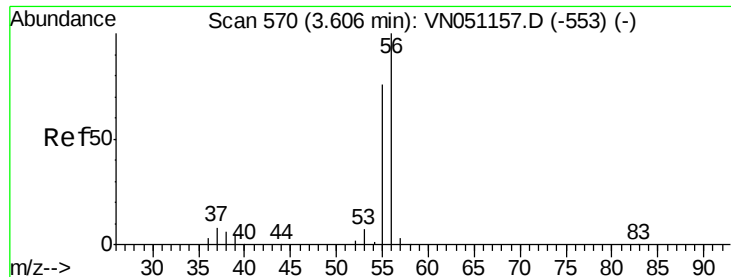
Tot Ion:142 Resp: 240
Ion Ratio Lower Upper
142 100
127 0.0 31.0 46.4#
141 0.0 11.3 16.9#



#11
Tert butyl alcohol
Concen: 1.97 ug/l
RT: 4.79 min Scan# 937
Delta R.T. -0.00 min
Lab File: VN051250.D
Acq: 16 Sep 2018 3:22

Tgt Ion: 59 Resp: 674
Ion Ratio Lower Upper
59 100
57 0.0 8.1 12.1#





#13

Acrolein

Concen: 24.57 ug/l

RT: 3.63 min Scan# 576

Delta R.T. 0.02 min

Lab File: VN051250.D

Acq: 16 Sep 2018 3:22

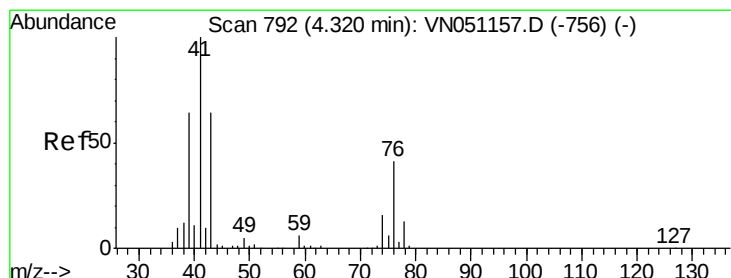
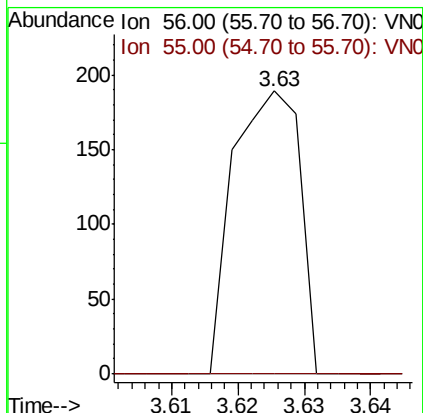
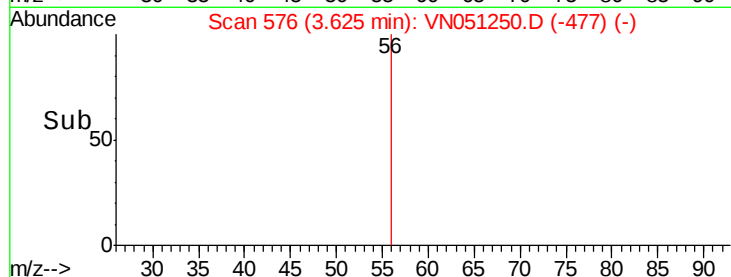
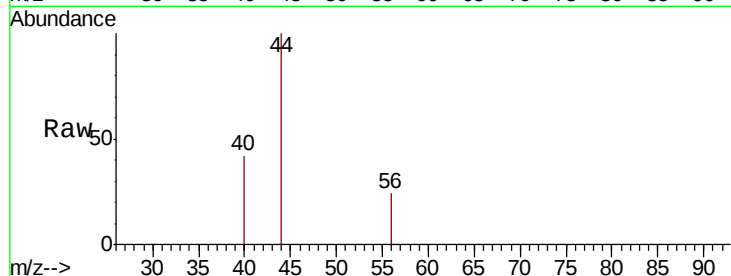
Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 56 Resp: 132

Ion Ratio Lower Upper

56 100

55 0.0 58.0 87.0#



#14

Allyl chloride

Concen: 0.47 ug/l

RT: 4.55 min Scan# 863

Delta R.T. 0.23 min

Lab File: VN051250.D

Acq: 16 Sep 2018 3:22

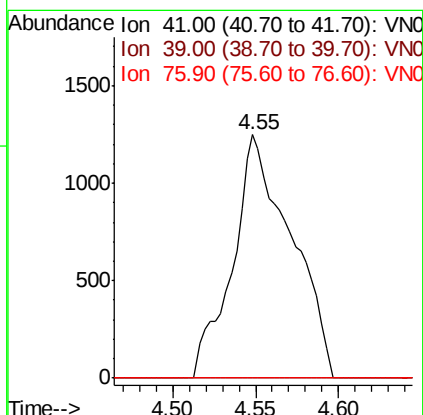
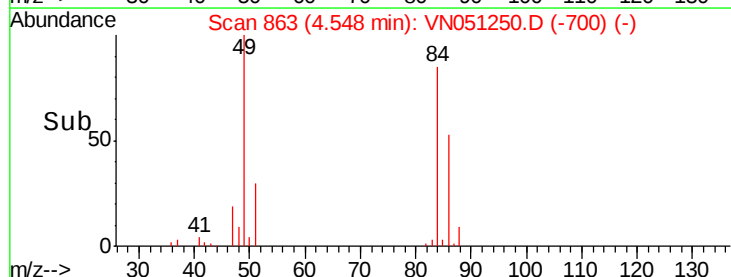
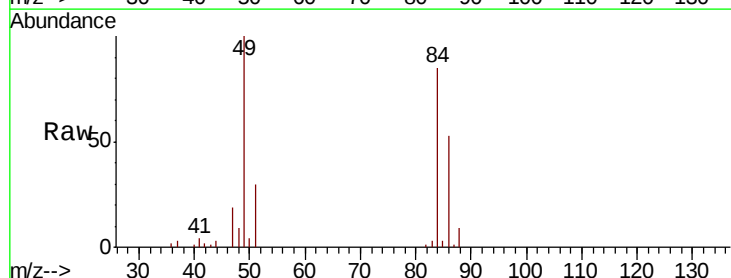
Tgt Ion: 41 Resp: 3079

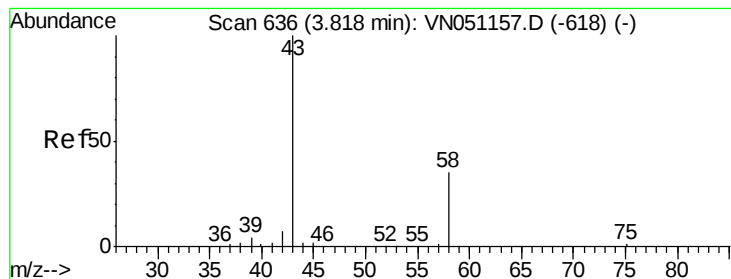
Ion Ratio Lower Upper

41 100

39 0.0 48.8 73.2#

76 0.0 30.6 45.8#





#16

Acetone

Concen: 7.33 ug/l

RT: 3.82 min Scan# 638

Delta R.T. 0.01 min

Lab File: VN051250.D

Acq: 16 Sep 2018 3:22

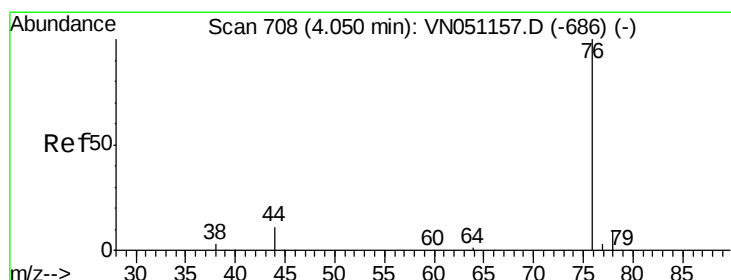
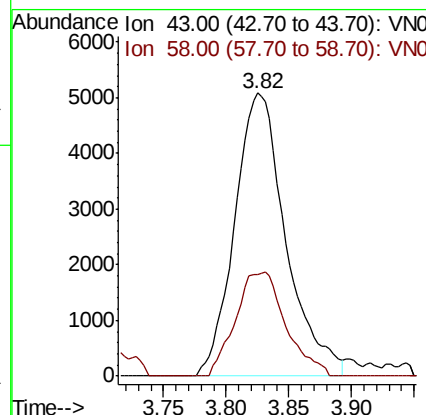
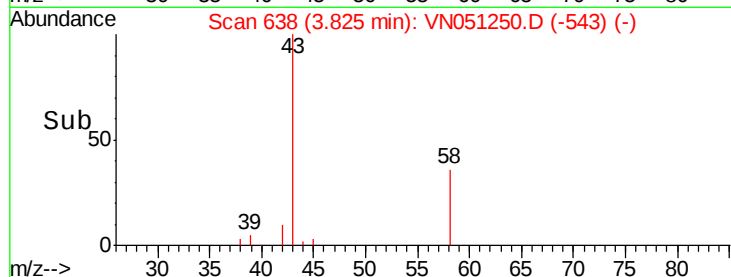
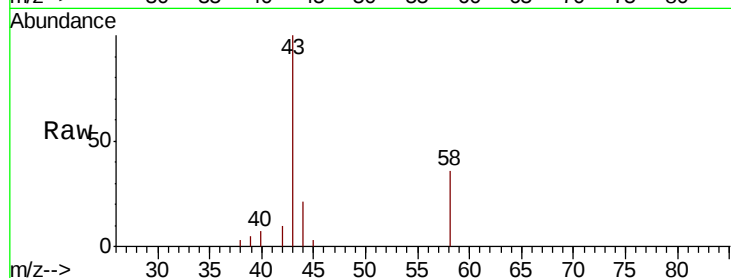
Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 43 Resp: 14429

Ion Ratio Lower Upper

43 100

58 35.8 27.8 41.6



#17

Carbon Disulfide

Concen: 0.27 ug/l

RT: 4.05 min Scan# 708

Delta R.T. 0.00 min

Lab File: VN051250.D

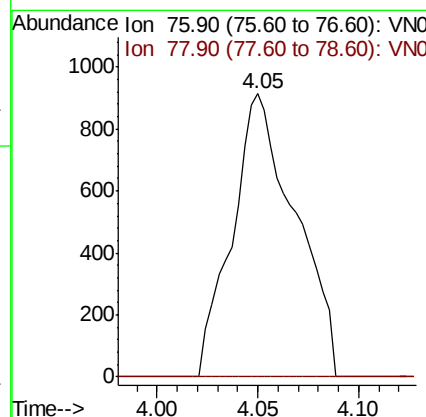
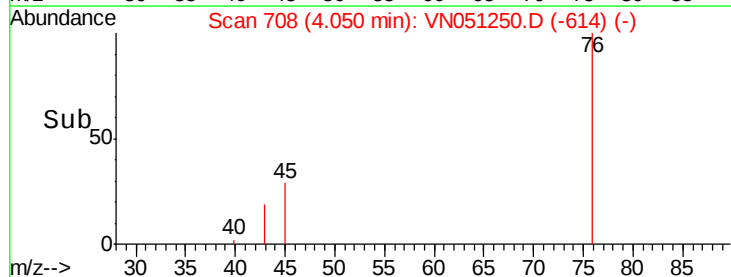
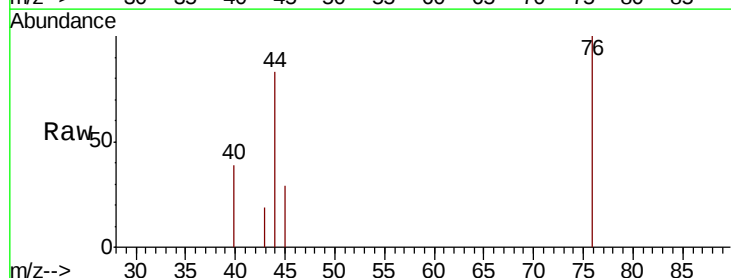
Acq: 16 Sep 2018 3:22

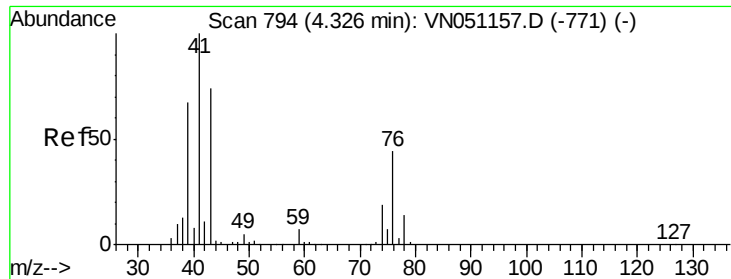
Tgt Ion: 76 Resp: 1987

Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.6#

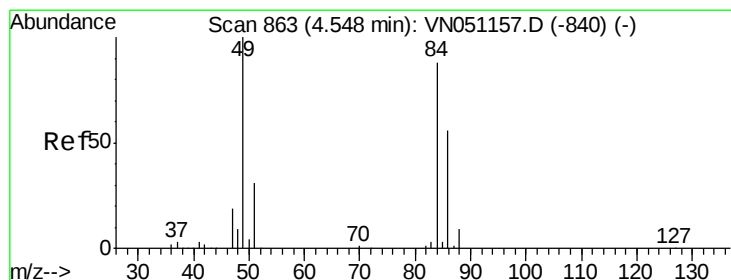
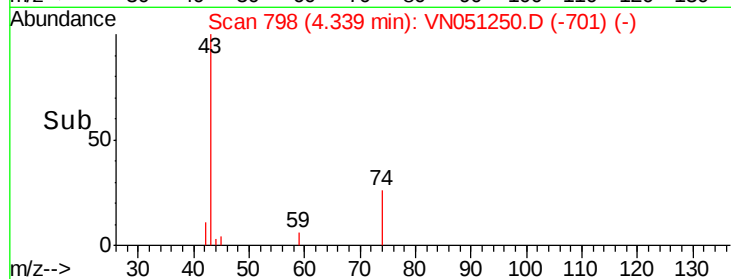
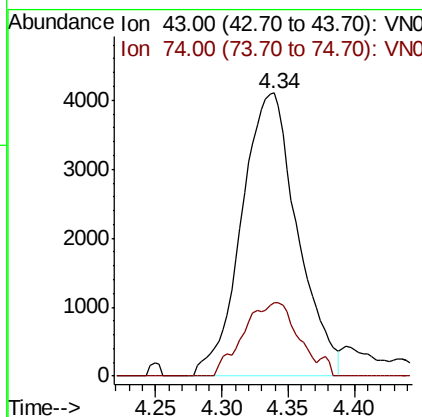
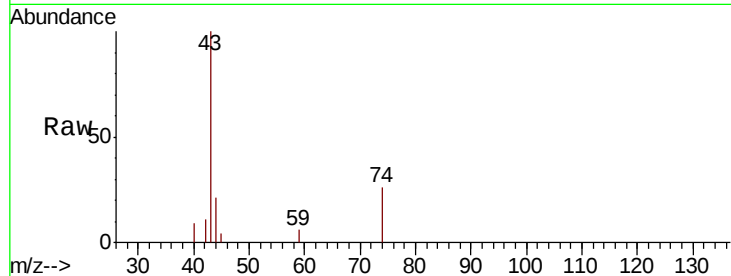




#18
Methyl Acetate
Concen: 3.35 ug/l
RT: 4.34 min Scan# 798
Delta R.T. 0.01 min
Lab File: VN051250.D
Acq: 16 Sep 2018 3:22

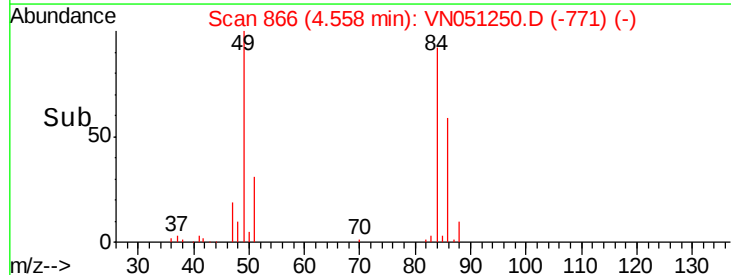
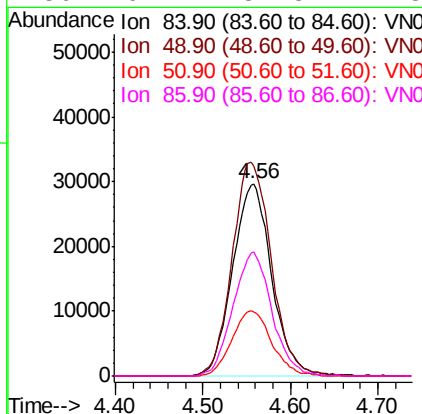
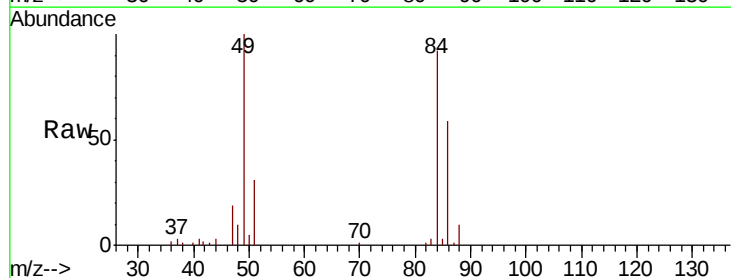
Instrument :
MSVOA_N
ClientSampleId :

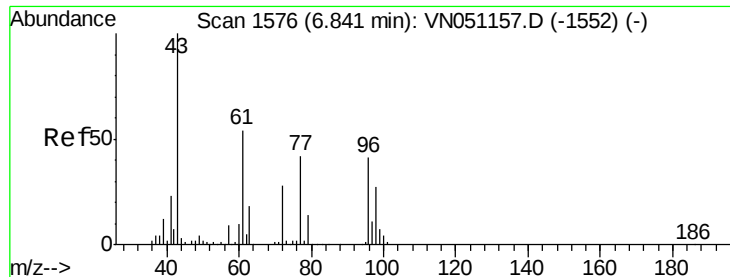
Tot Ion: 43 Resp: 12050
Ion Ratio Lower Upper
43 100
74 24.9 20.7 31.1



#20
Methylene Chloride
Concen: 18.52 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.01 min
Lab File: VN051250.D
Acq: 16 Sep 2018 3:22

Tgt Ion: 84 Resp: 91860
Ion Ratio Lower Upper
84 100
49 108.9 90.2 135.2
51 33.5 28.4 42.6
86 64.2 51.8 77.8

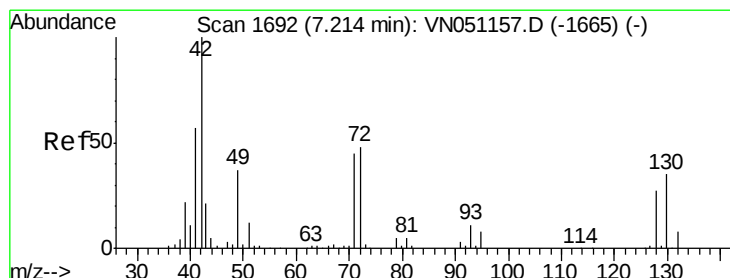
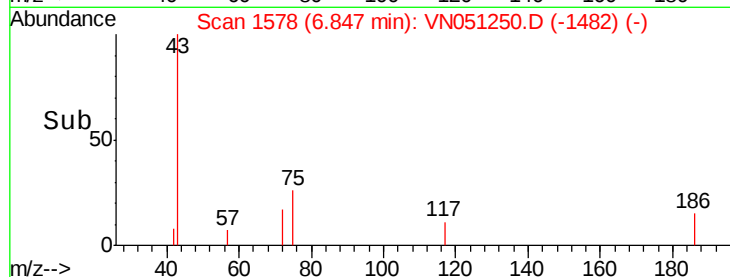
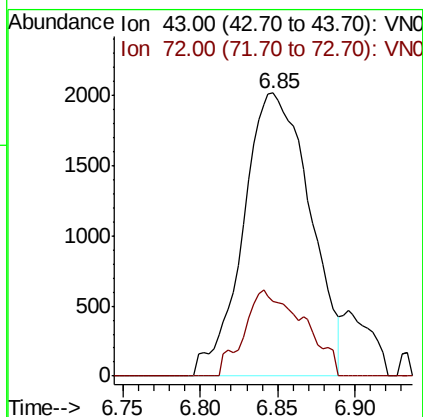
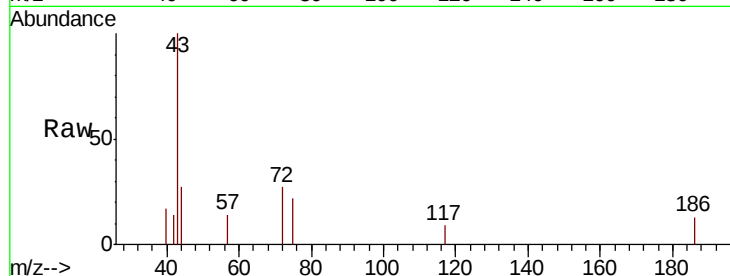




#25
2-Butanone
Concen: 3.43 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.01 min
Lab File: VN051250.D
Acq: 16 Sep 2018 3:22

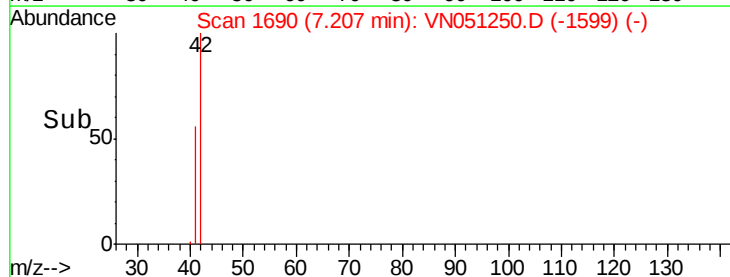
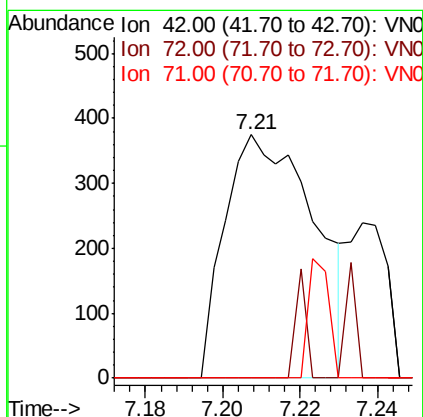
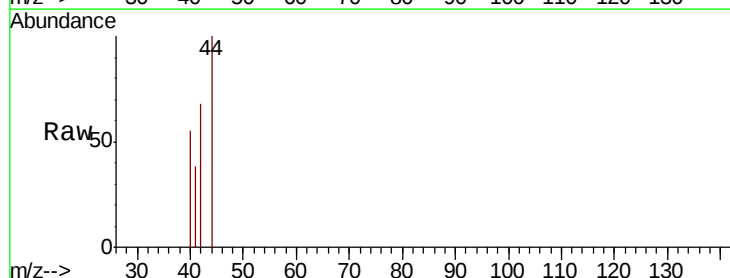
Instrument :
MSVOA_N
ClientSampled :

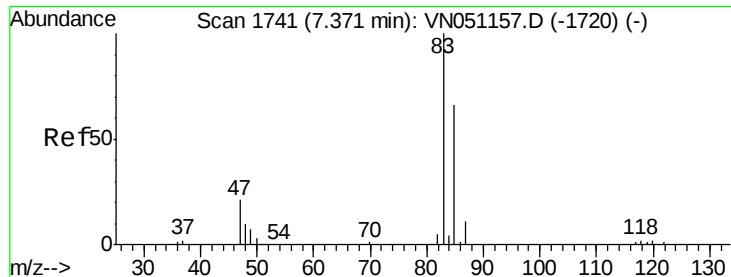
Tot Ion: 43 Resp: 6051
Ion Ratio Lower Upper
43 100
72 26.6 23.0 34.6



#29
Tetrahydrofuran
Concen: 0.54 ug/l
RT: 7.21 min Scan# 1690
Delta R.T. -0.01 min
Lab File: VN051250.D
Acq: 16 Sep 2018 3:22

Tgt Ion: 42 Resp: 599
Ion Ratio Lower Upper
42 100
72 5.5 37.4 56.0#
71 11.2 34.7 52.1#

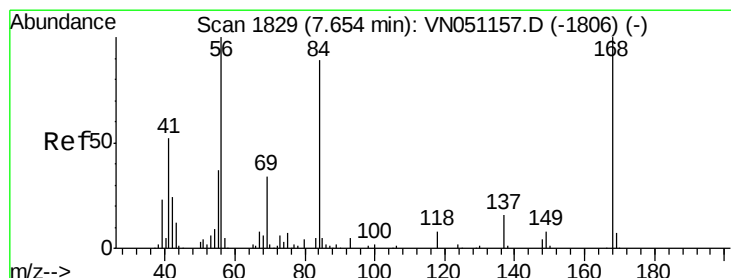
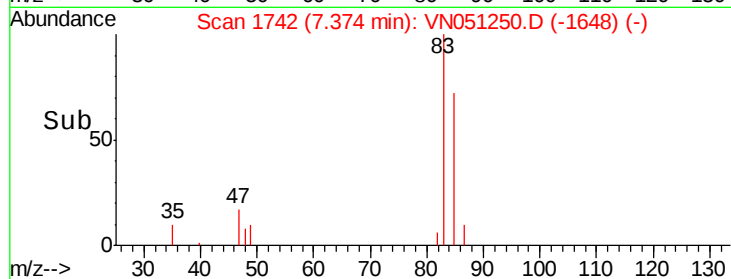
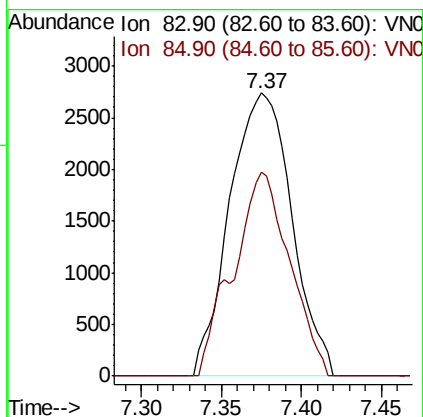
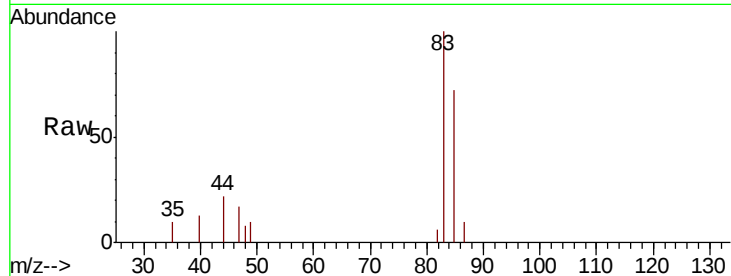




#30
Chloroform
Concen: 0.89 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN051250.D
Acq: 16 Sep 2018 3:22

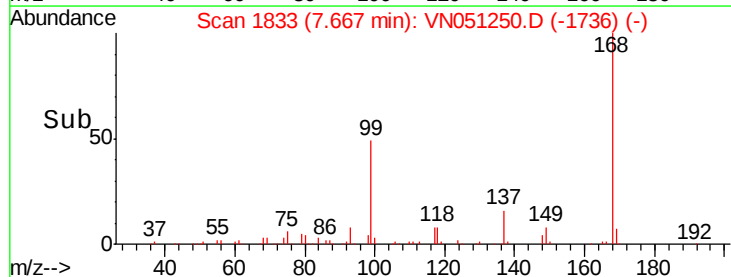
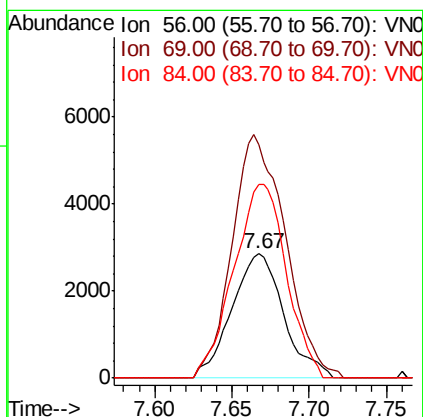
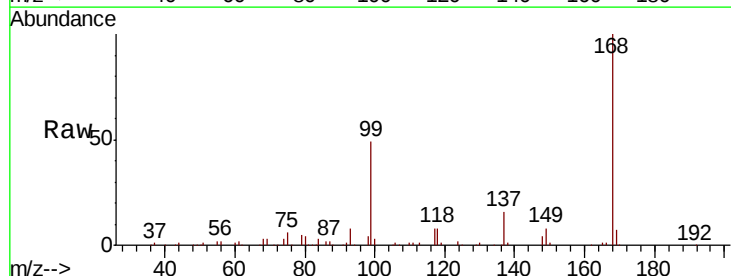
Instrument :
MSVOA_N
ClientSampleId :

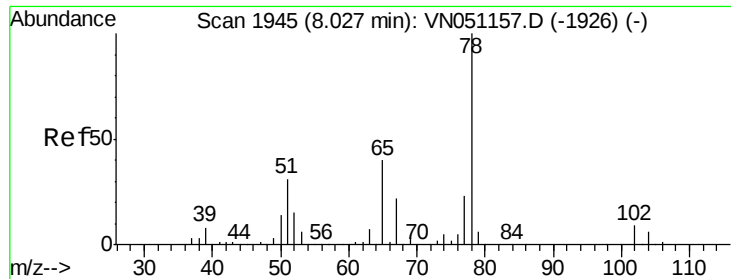
Tot Ion: 83 Resp: 7306
Ion Ratio Lower Upper
83 100
85 72.1 52.6 79.0



#31
Cyclohexane
Concen: 0.68 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.01 min
Lab File: VN051250.D
Acq: 16 Sep 2018 3:22

Tgt Ion: 56 Resp: 6673
Ion Ratio Lower Upper
56 100
69 188.2 26.3 39.5#
84 156.0 69.4 104.0#

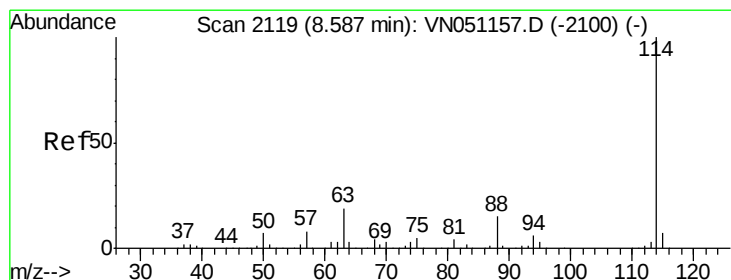
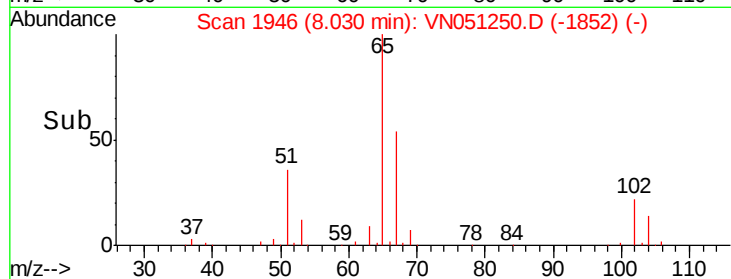
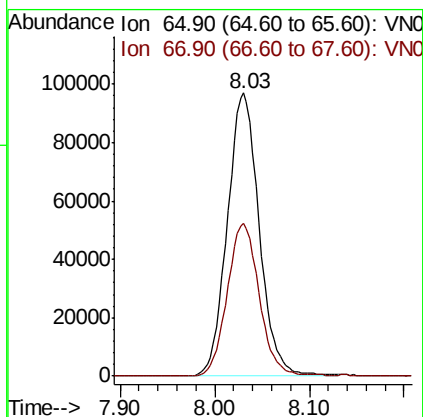
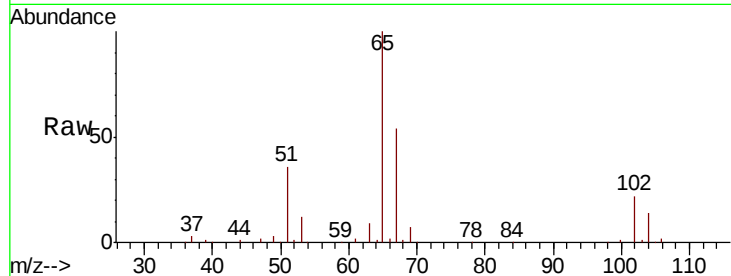




#33
 1,2-Dichloroethane-d4
 Concen: 50.56 ug/l
 RT: 8.03 min Scan# 1946
 Delta R.T. 0.00 min
 Lab File: VN051250.D
 Acq: 16 Sep 2018 3:22

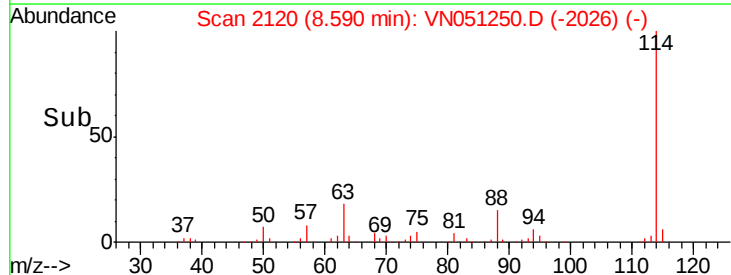
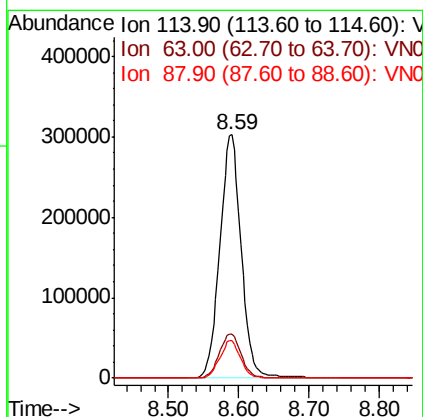
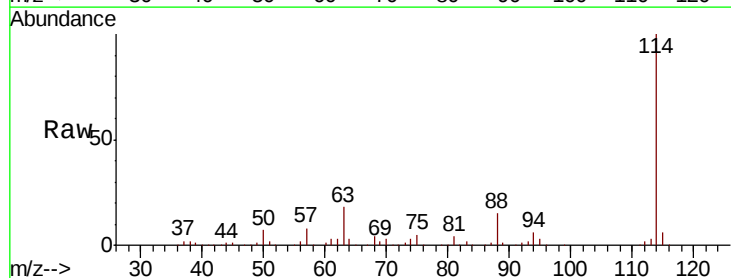
Instrument :
 MSVOA_N
 ClientSampleId :

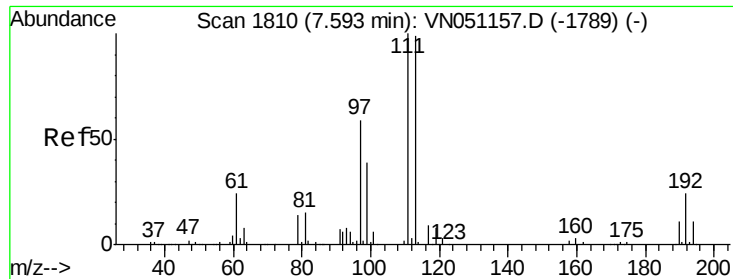
Tot Ion: 65 Resp: 226993
 Ion Ratio Lower Upper
 65 100
 67 54.4 0.0 112.0



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2120
 Delta R.T. 0.00 min
 Lab File: VN051250.D
 Acq: 16 Sep 2018 3:22

Tgt Ion: 114 Resp: 639883
 Ion Ratio Lower Upper
 114 100
 63 18.3 0.0 37.8
 88 15.4 0.0 30.8

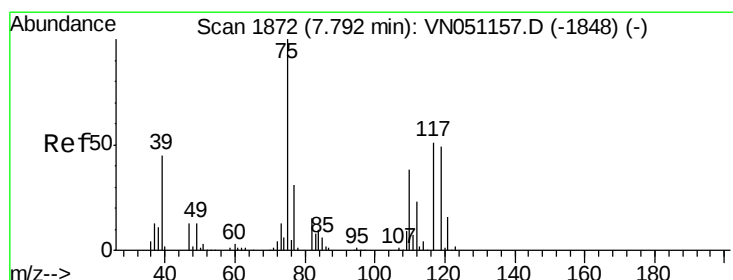
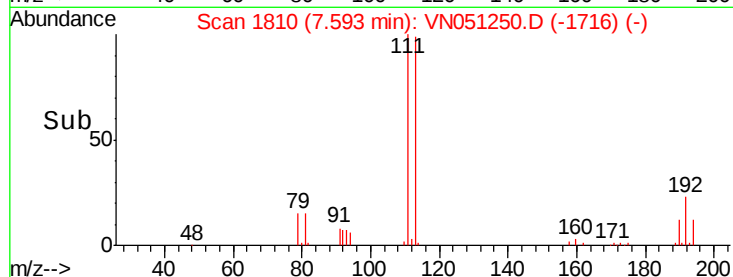
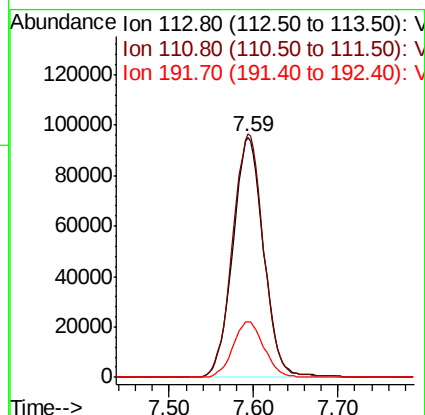
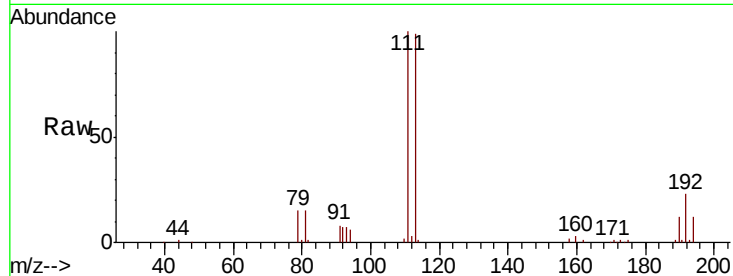




#35
 Dibromofluoromethane
 Concen: 50.25 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN051250.D
 Acq: 16 Sep 2018 3:22

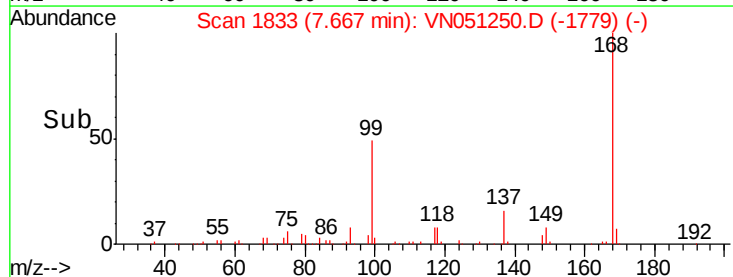
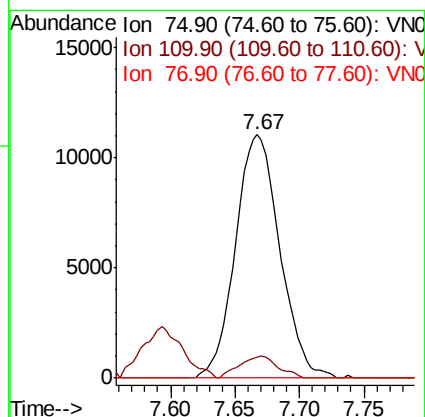
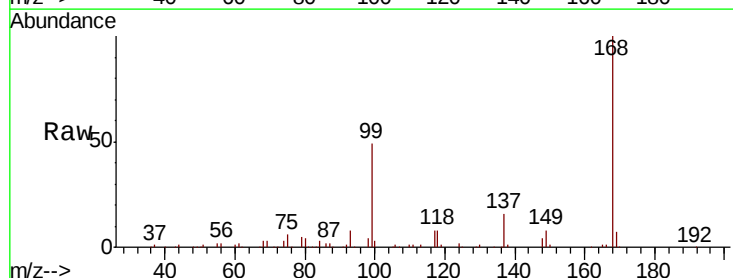
Instrument :
 MSVOA_N
 ClientSampleId :

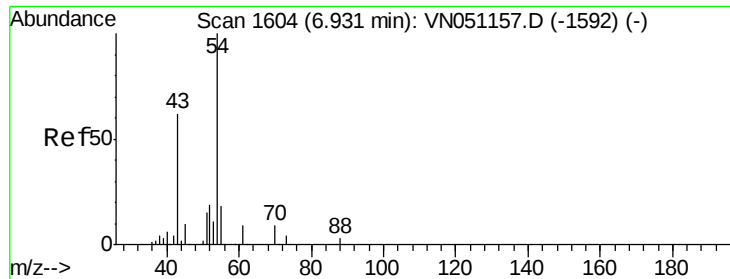
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.4	83.0	124.6
192	23.1	18.7	28.1



#36
 1,1-Dichloropropene
 Concen: 3.76 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN051250.D
 Acq: 16 Sep 2018 3:22

Tgt Ion	Ratio	Lower	Upper
75	100		
110	7.9	18.6	55.8#
77	0.0	25.2	37.8#

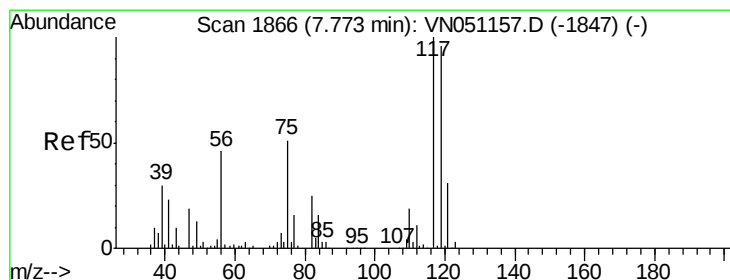
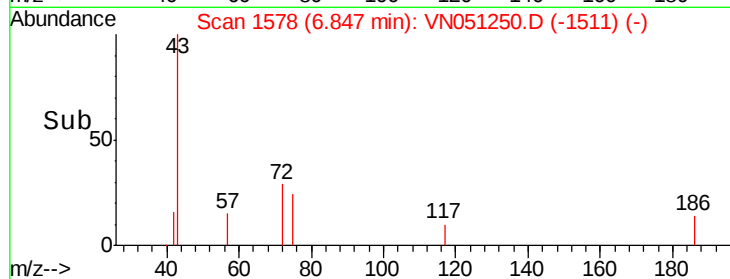
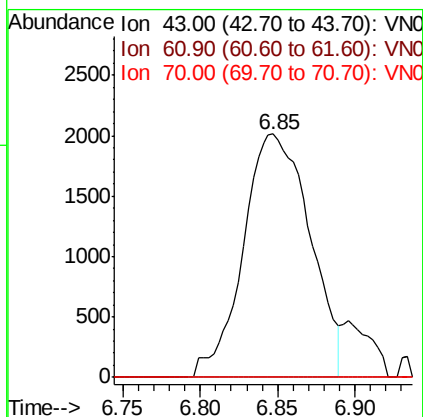
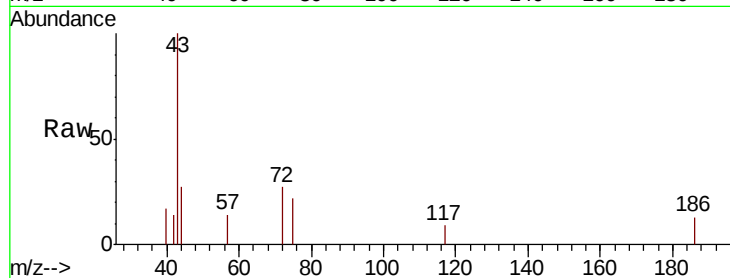




#37
Ethyl Acetate
Concen: 1.49 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. -0.08 min
Lab File: VN051250.D
Acq: 16 Sep 2018 3:22

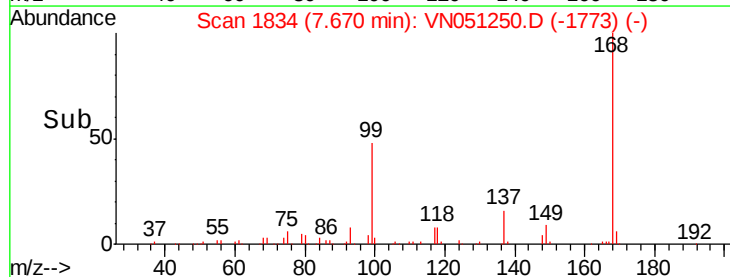
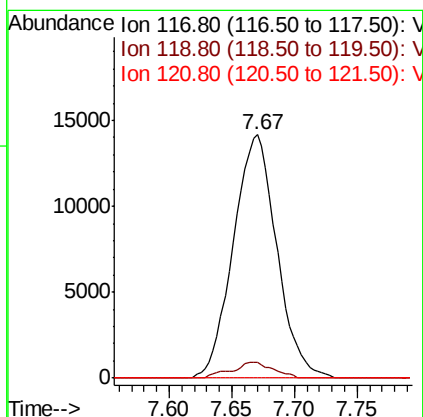
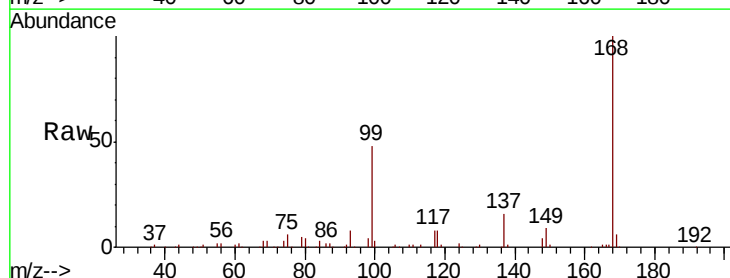
Instrument :
MSVOA_N
ClientSampled :

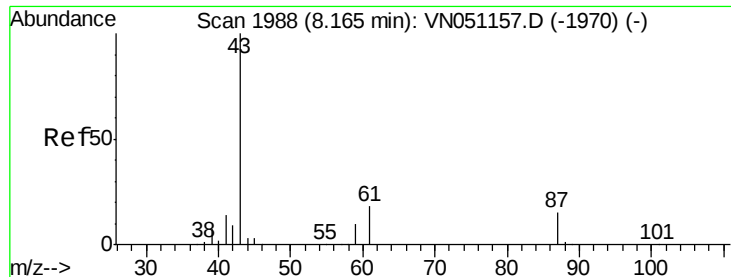
Tot Ion: 43 Resp: 6051
Ion Ratio Lower Upper
43 100
61 0.0 12.4 18.6#
70 0.0 9.3 13.9#



#38
Carbon Tetrachloride
Concen: 4.93 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. -0.10 min
Lab File: VN051250.D
Acq: 16 Sep 2018 3:22

Tgt Ion: 117 Resp: 34089
Ion Ratio Lower Upper
117 100
119 6.4 76.8 115.2#
121 0.0 24.6 36.8#



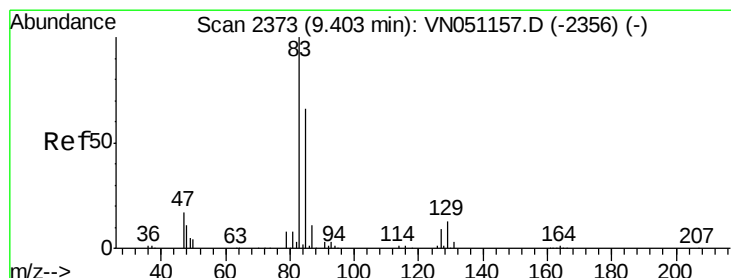
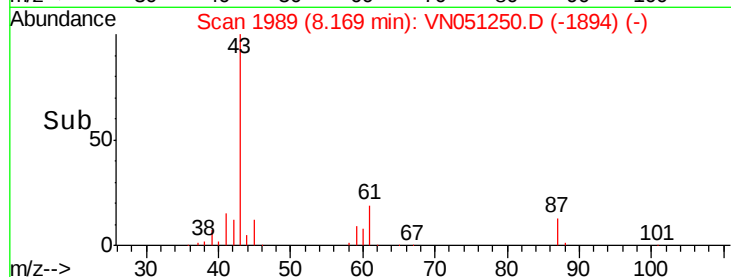
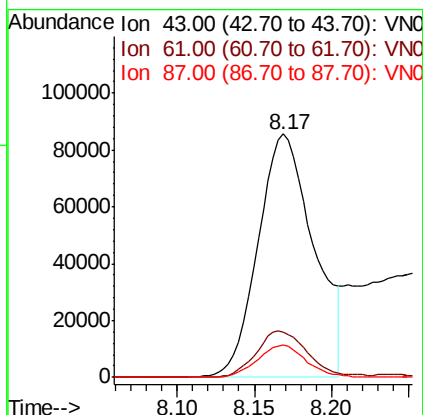
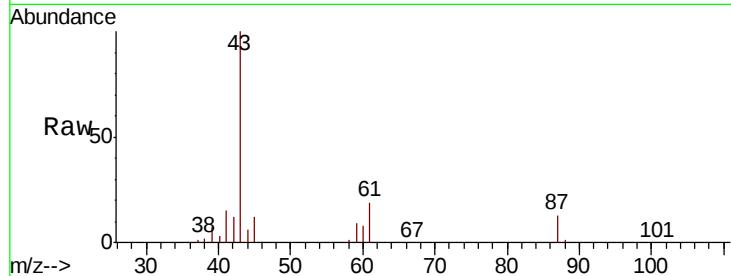


#43

Isopropyl Acetate
 Concen: 29.95 ug/l
 RT: 8.17 min Scan# 1989
 Delta R.T. 0.01 min
 Lab File: VN051250.D
 Acq: 16 Sep 2018 3:22

Instrument :
 MSVOA_N
 ClientSampled :

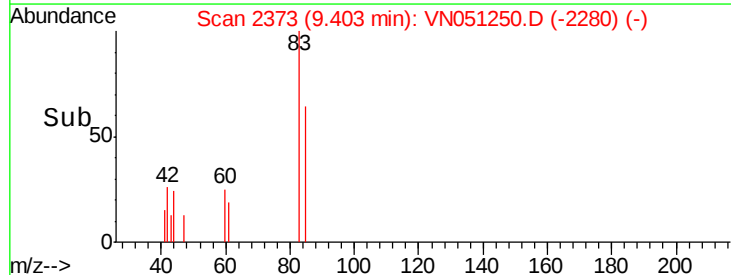
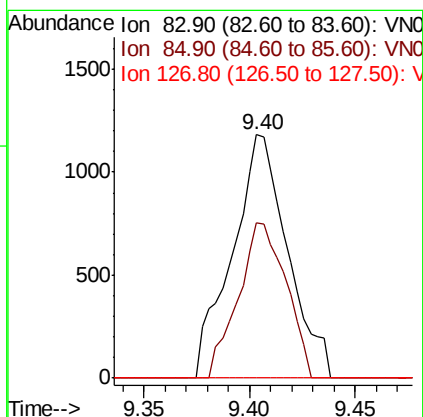
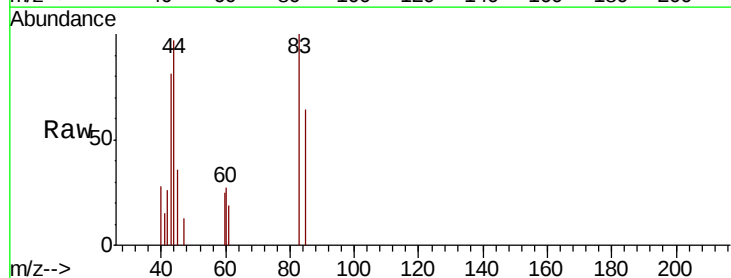
Tot Ion	Ratio	Lower	Upper
43	100		
61	17.6	25.0	37.6#
87	11.6	11.8	17.8#

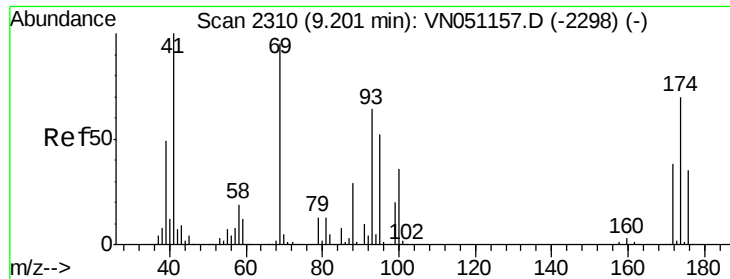


#47

Bromodichloromethane
 Concen: 0.32 ug/l
 RT: 9.40 min Scan# 2373
 Delta R.T. -0.00 min
 Lab File: VN051250.D
 Acq: 16 Sep 2018 3:22

Tgt Ion	Ratio	Lower	Upper
83	100		
85	63.6	52.3	78.5
127	0.0	7.5	11.3#

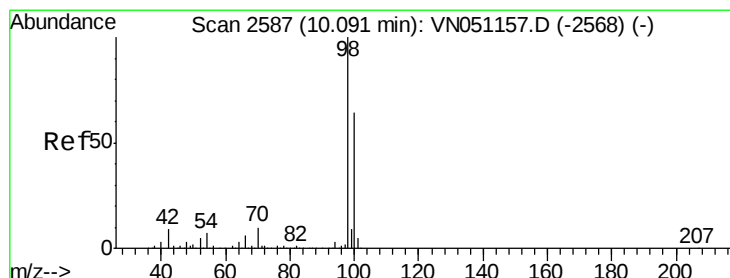
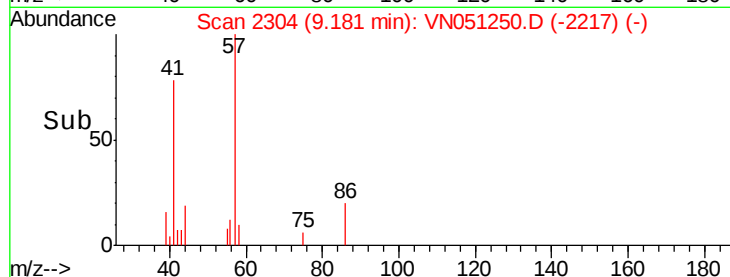
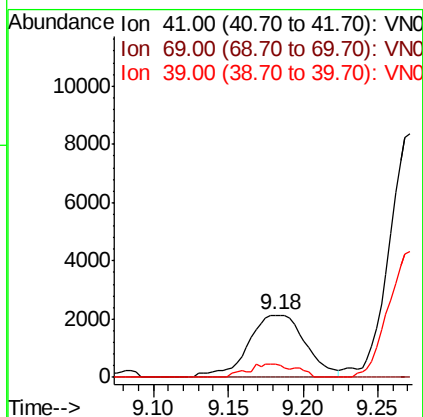
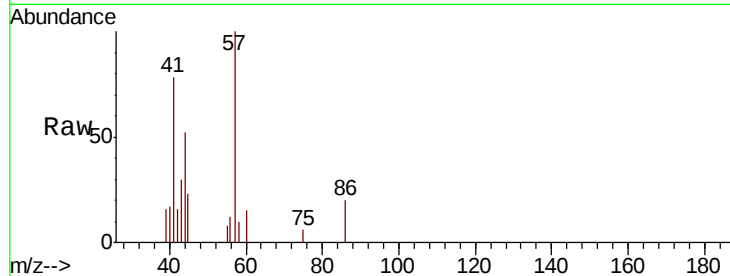




#48
Methvl methacrylate
Concen: 1.63 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN051250.D
Acq: 16 Sep 2018 3:22

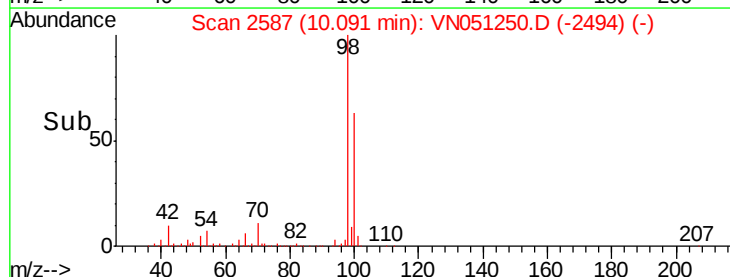
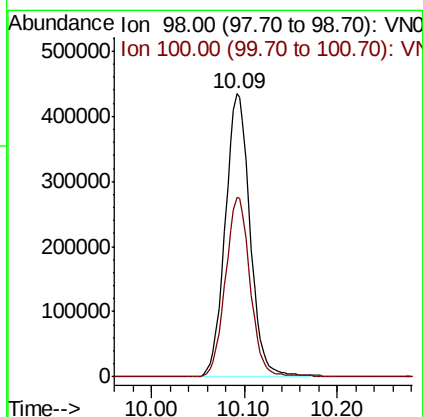
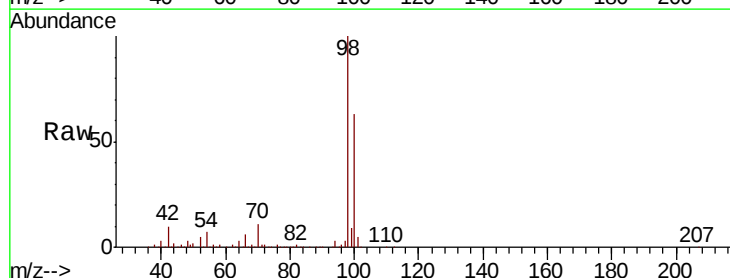
Instrument :
MSVOA_N
ClientSampled :

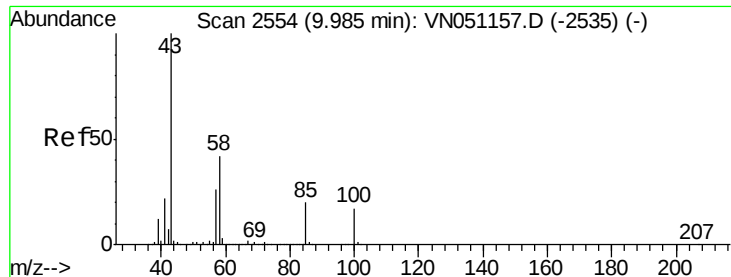
Tot Ion: 41 Resp: 5702
Ion Ratio Lower Upper
41 100
69 0.0 77.7 116.5#
39 14.0 41.6 62.4#



#50
Toluene-d8
Concen: 44.24 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051250.D
Acq: 16 Sep 2018 3:22

Tgt Ion: 98 Resp: 807177
Ion Ratio Lower Upper
98 100
100 63.0 52.0 78.0





#51

4-Methyl-2-Pentanone

Concen: 0.28 ug/l

RT: 9.99 min Scan# 2555

Delta R.T. 0.00 min

Lab File: VN051250.D

Acq: 16 Sep 2018 3:22

Instrument :

MSVOA_N

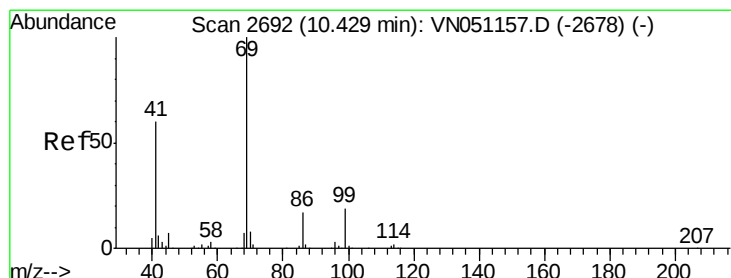
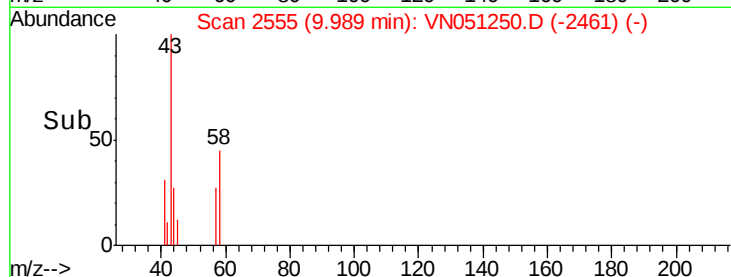
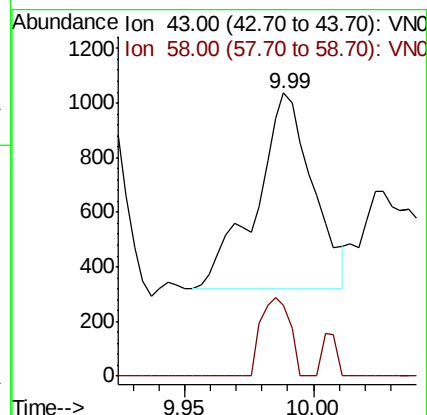
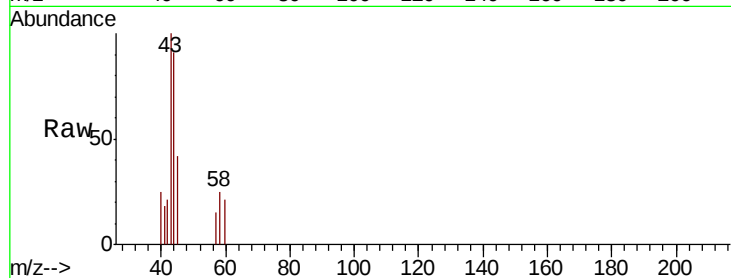
ClientSampled :

Tot Ion: 43 Resp: 1096

Ion Ratio Lower Upper

43 100

58 20.8 33.5 50.3#



#56

Ethyl methacrylate

Concen: 2.46 ug/l

RT: 10.29 min Scan# 2648

Delta R.T. -0.14 min

Lab File: VN051250.D

Acq: 16 Sep 2018 3:22

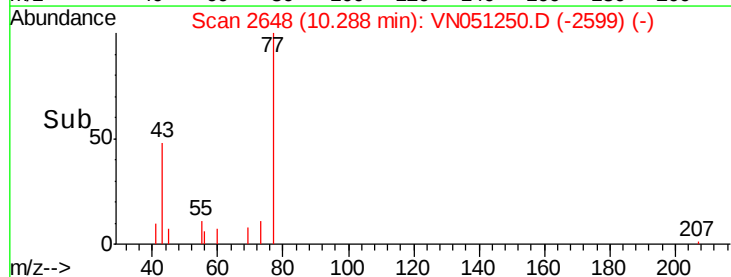
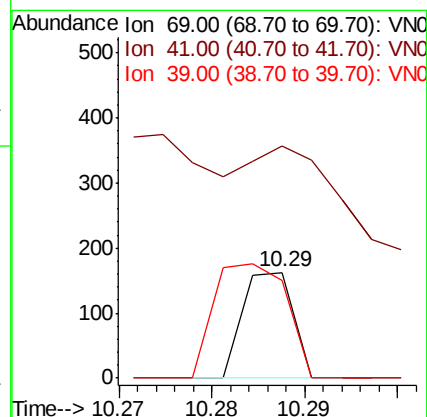
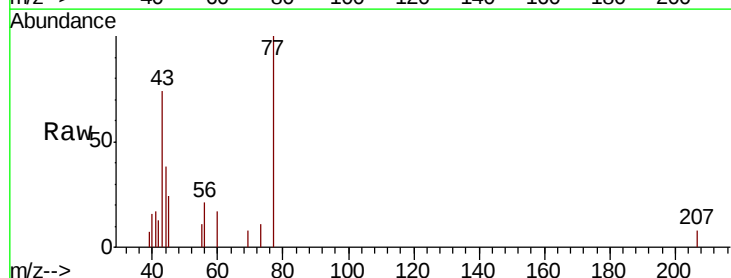
Tgt Ion: 69 Resp: 62

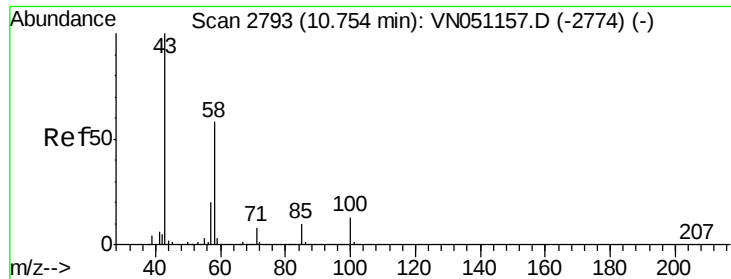
Ion Ratio Lower Upper

69 100

41 577.4 47.8 71.8#

39 154.8 23.0 34.4#

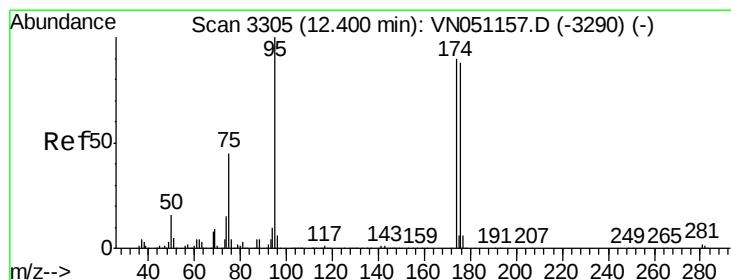
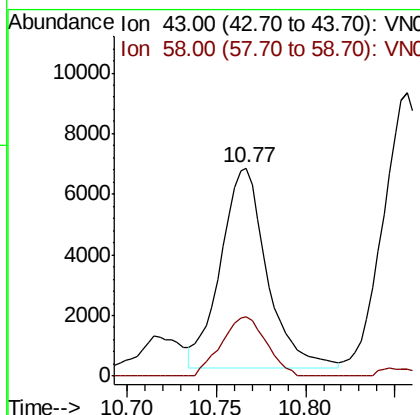
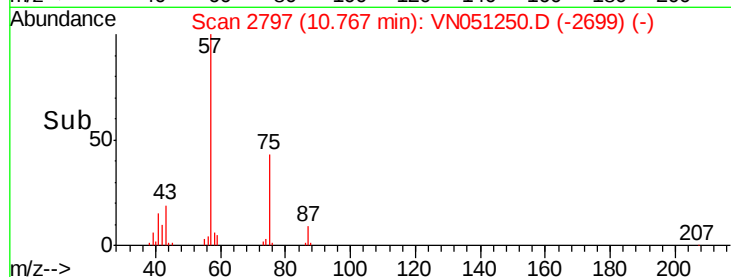
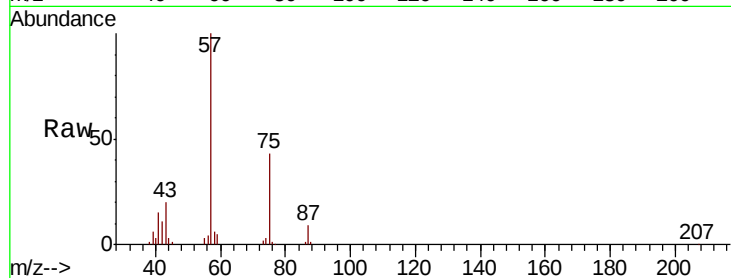




#59
2-Hexanone
Concen: 4.44 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.02 min
Lab File: VN051250.D
Acq: 16 Sep 2018 3:22

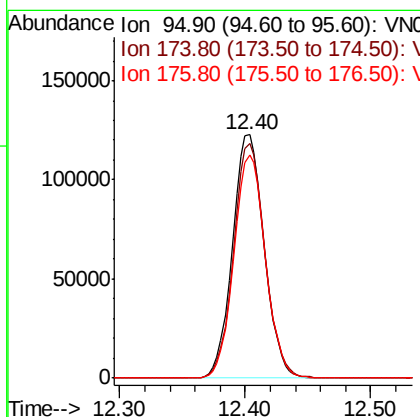
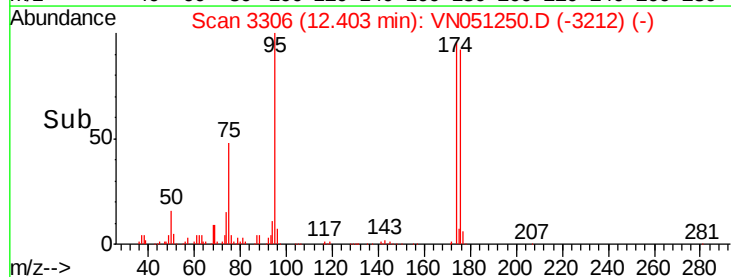
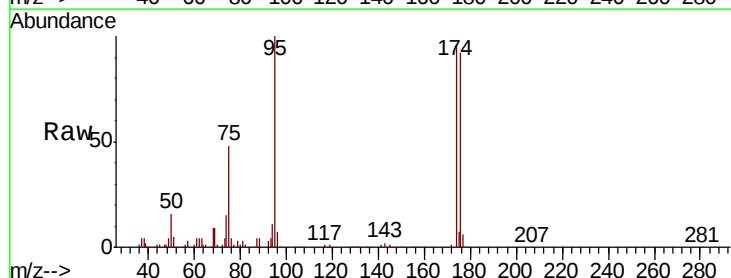
Instrument :
MSVOA_N
ClientSampled :

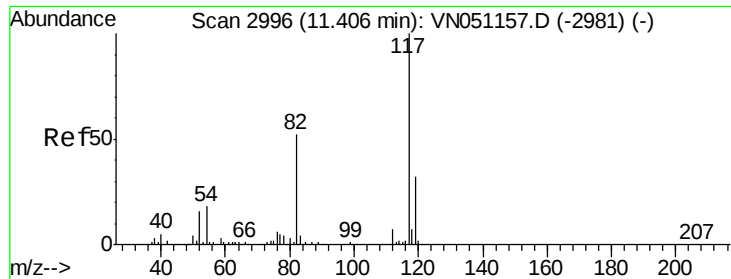
Tot Ion: 43 Resp: 11946
Ion Ratio Lower Upper
43 100
58 28.6 29.3 88.0#



#62
4-Bromofluorobenzene
Concen: 35.60 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051250.D
Acq: 16 Sep 2018 3:22

Tgt Ion: 95 Resp: 214856
Ion Ratio Lower Upper
95 100
174 95.7 0.0 184.8
176 91.5 0.0 178.6

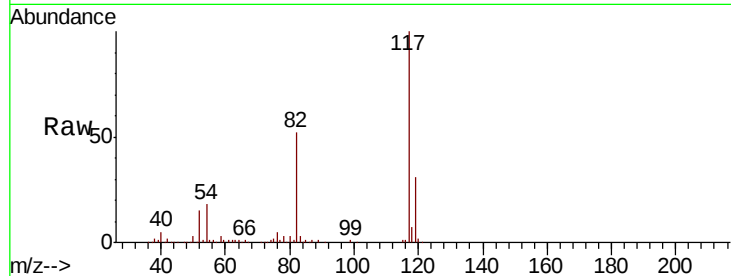




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN051250.D
Acq: 16 Sep 2018 3:22

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
117	100		
82	51.9	41.8	62.6
119	30.9	26.2	39.2

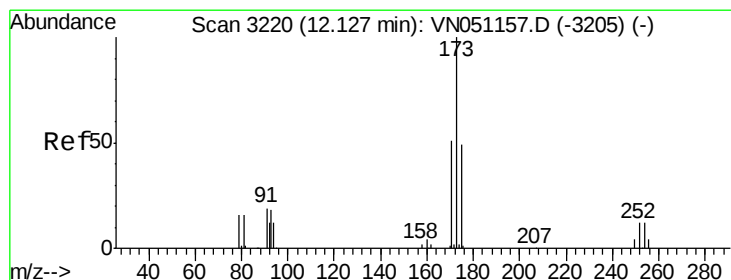
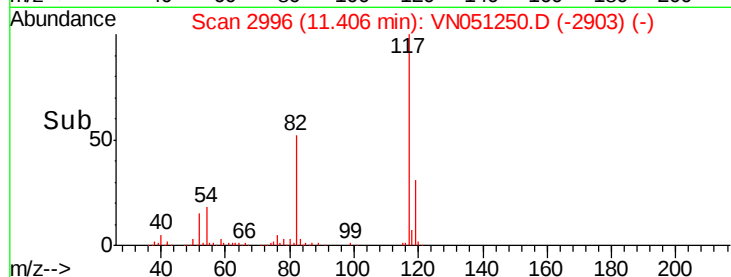
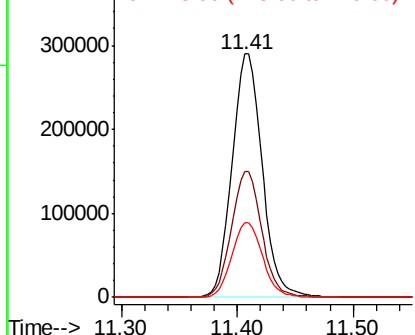


Abundance

Ion 116.90 (116.60 to 117.60): V

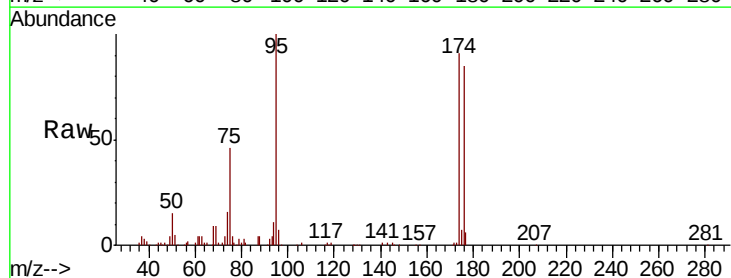
Ion 82.00 (81.70 to 82.70): V

Ion 118.90 (118.60 to 119.60): V



#71
Bromoform
Concen: 0.23 ug/l
RT: 12.39 min Scan# 3303
Delta R.T. 0.27 min
Lab File: VN051250.D
Acq: 16 Sep 2018 3:22

Tgt Ion	Ratio	Lower	Upper
173	100		
175	1604.5	24.3	72.9#
254	0.0	0.0	0.0

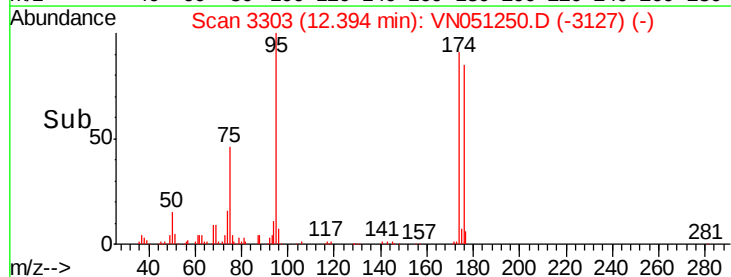
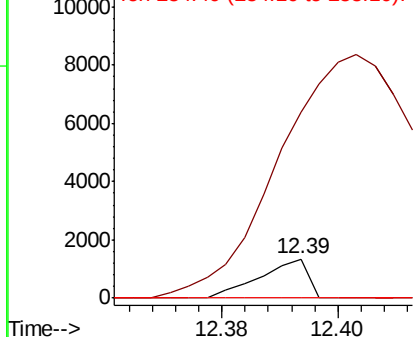


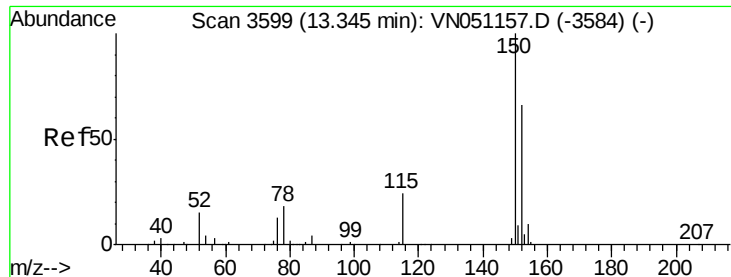
Abundance

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# 3599

Delta R.T. 0.00 min

Lab File: VN051250.D

Acq: 16 Sep 2018 3:22

Instrument :

MSVOA_N

ClientSampled :

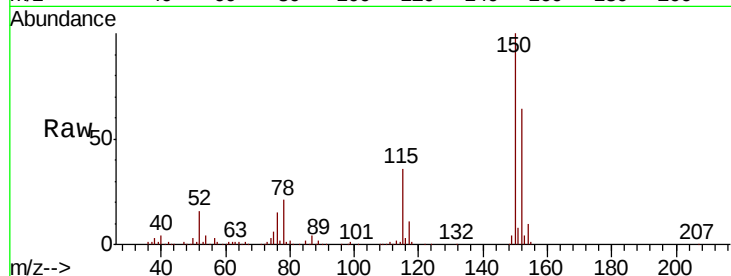
Tot Ion:152 Resp: 174054

Ion Ratio Lower Upper

152 100

115 56.4 28.2 84.7

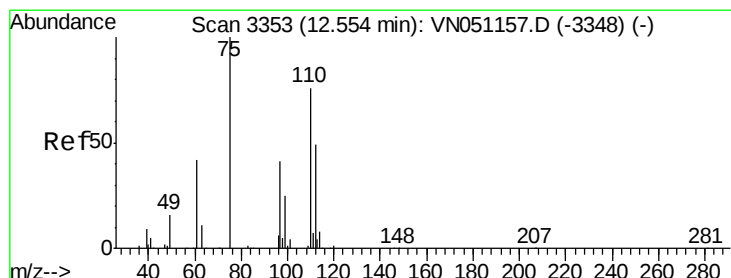
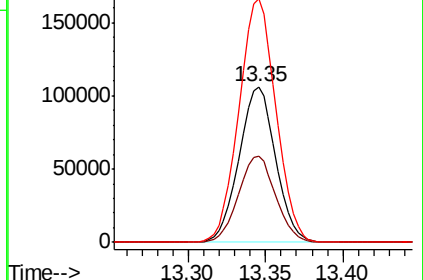
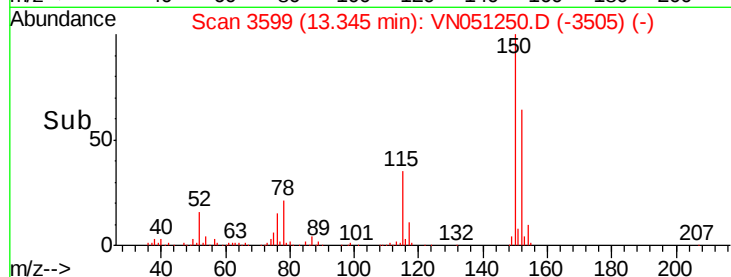
150 158.2 0.0 349.0



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: 37.01 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN051250.D

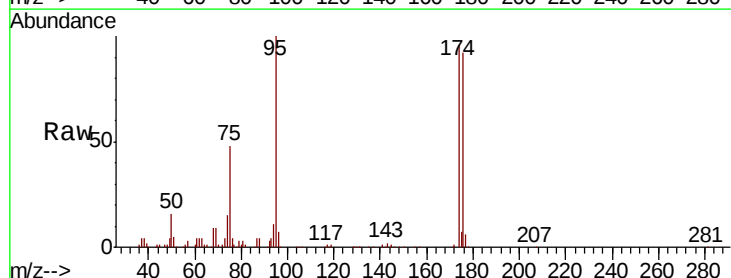
Acq: 16 Sep 2018 3:22

Tgt Ion: 75 Resp: 100922

Ion Ratio Lower Upper

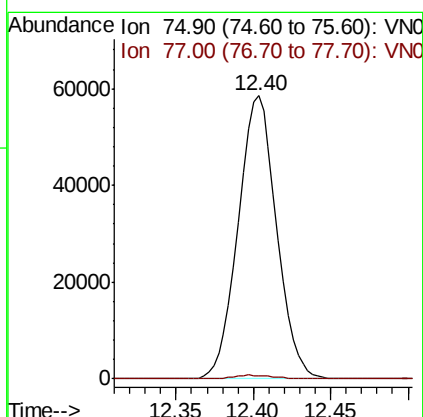
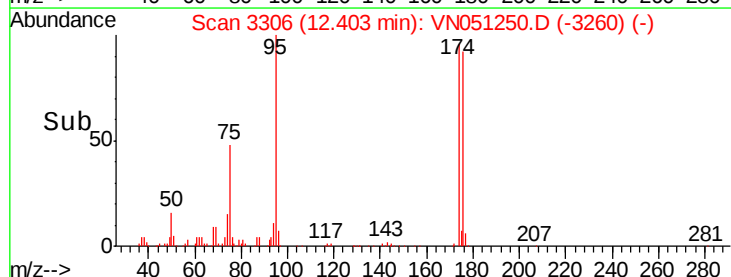
75 100

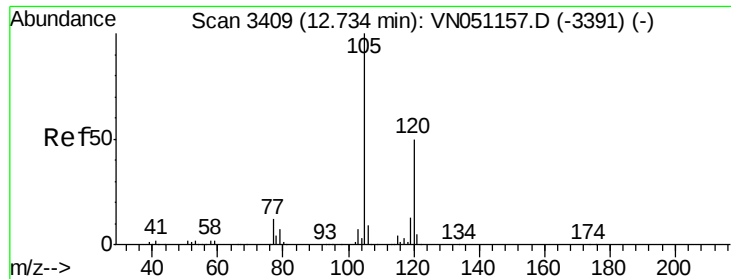
77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V

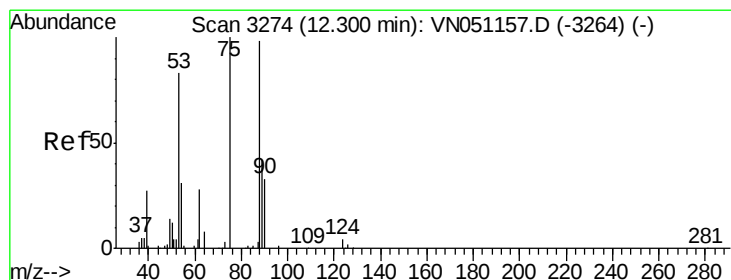
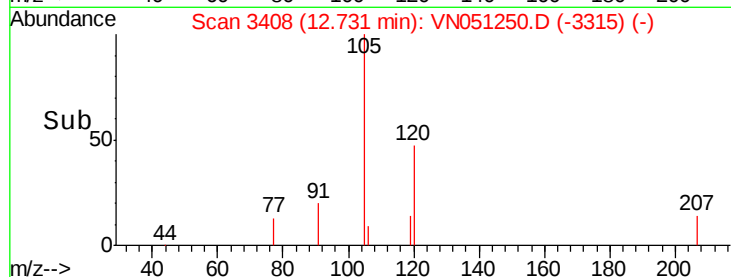
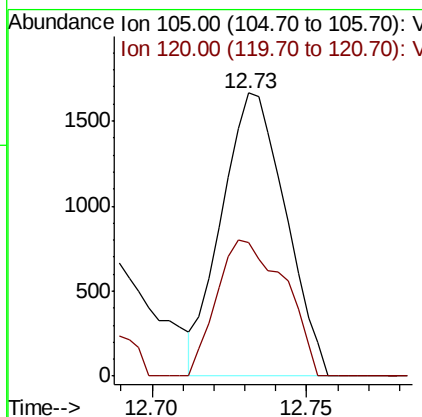
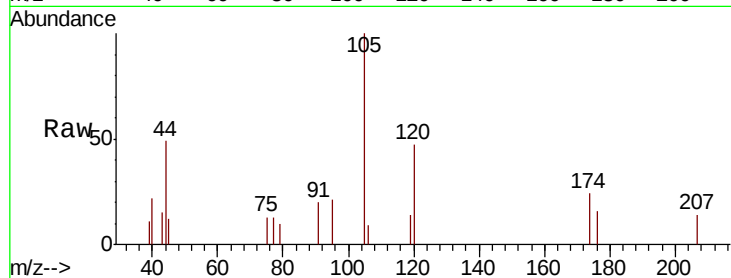




#80
 1,3,5-Trimethylbenzene
 Concen: 0.20 ug/l
 RT: 12.73 min Scan# 3408
 Delta R.T. -0.00 min
 Lab File: VN051250.D
 Acq: 16 Sep 2018 3:22

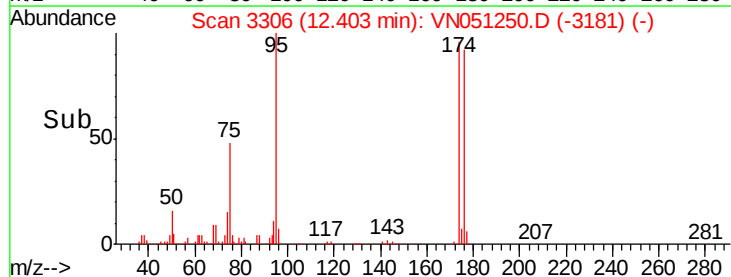
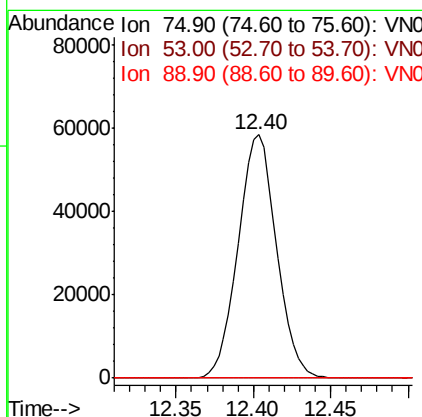
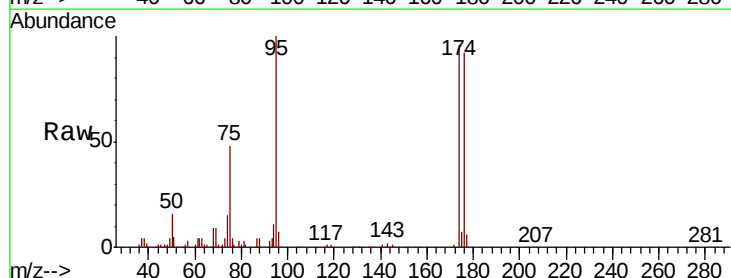
Instrument :
 MSVOA_N
 ClientSampleId :

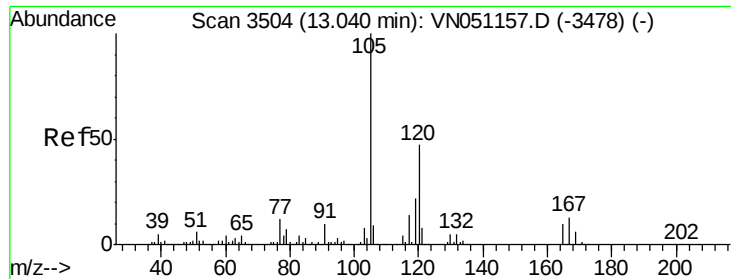
Tot Ion:105 Resp: 2390
 Ion Ratio Lower Upper
 105 100
 120 51.3 24.9 74.6



#81
 trans-1,4-Dichloro-2-butene
 Concen: 110.12 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. 0.10 min
 Lab File: VN051250.D
 Acq: 16 Sep 2018 3:22

Tgt Ion: 75 Resp: 100922
 Ion Ratio Lower Upper
 75 100
 53 0.0 67.8 101.8#
 89 0.0 36.0 54.0#

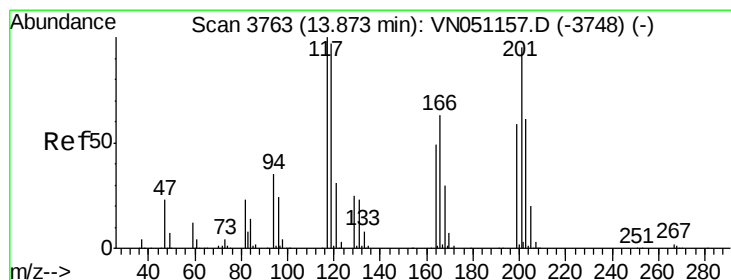
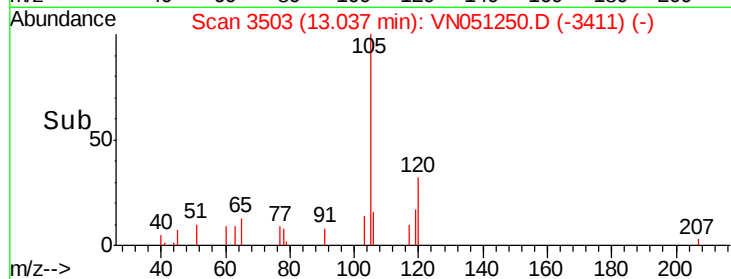
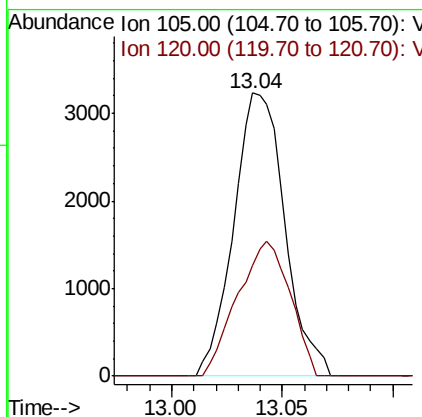
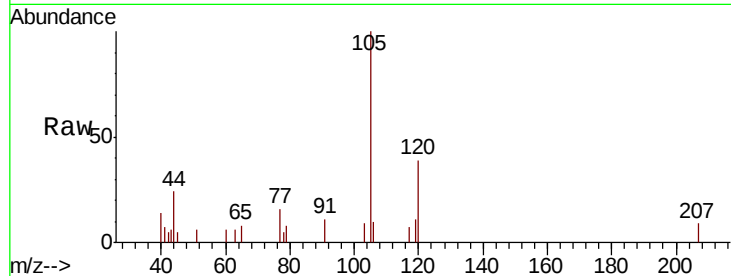




#84
 1,2,4-Trimethylbenzene
 Concen: 0.45 ug/l
 RT: 13.04 min Scan# 3503
 Delta R.T. -0.00 min
 Lab File: VN051250.D
 Acq: 16 Sep 2018 3:22

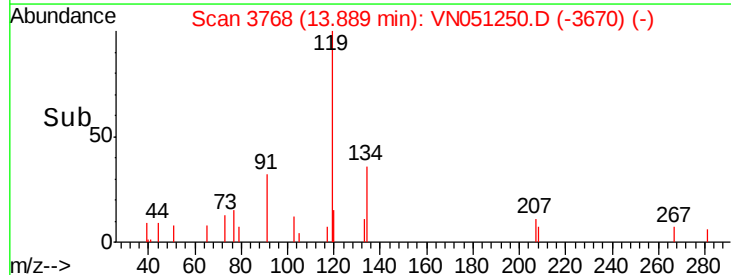
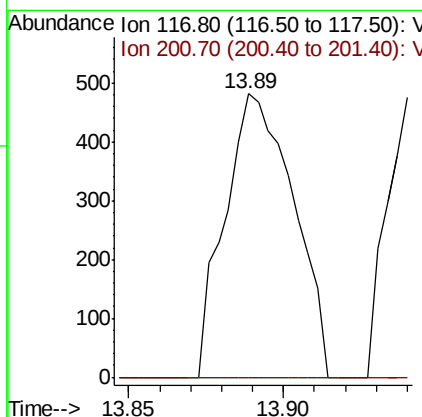
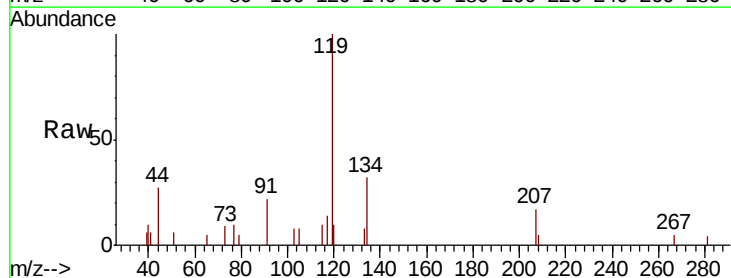
Instrument :
 MSVOA_N
 ClientSampleId :

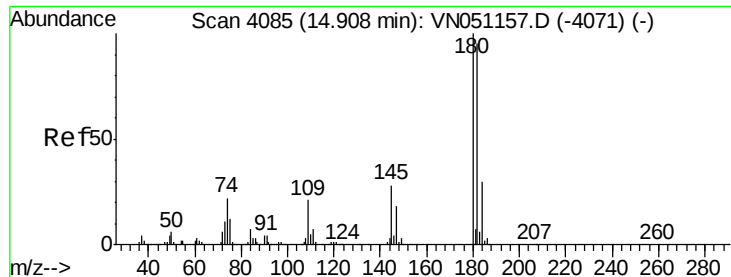
Tot Ion:105 Resp: 5197
 Ion Ratio Lower Upper
 105 100
 120 49.0 23.3 69.8



#90
 Hexachloroethane
 Concen: Below Cal
 RT: 13.89 min Scan# 3768
 Delta R.T. 0.02 min
 Lab File: VN051250.D
 Acq: 16 Sep 2018 3:22

Tgt Ion:117 Resp: 742
 Ion Ratio Lower Upper
 117 100
 201 0.0 47.3 142.0#

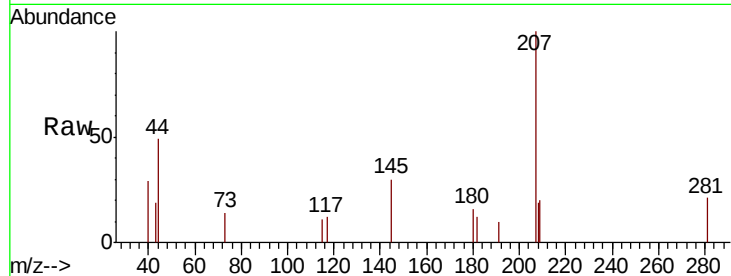




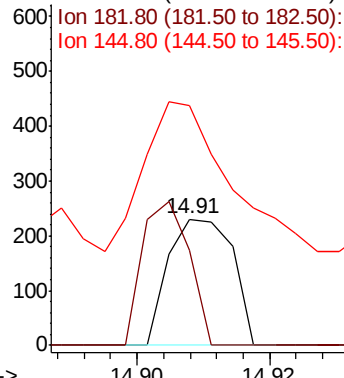
#93
 1,2,4-Trichlorobenzene
 Concen: 4.03 ug/l
 RT: 14.91 min Scan# 4085
 Delta R.T. -0.00 min
 Lab File: VN051250.D
 Acq: 16 Sep 2018 3:22

Instrument :
 MSVOA_N
 ClientSampled :

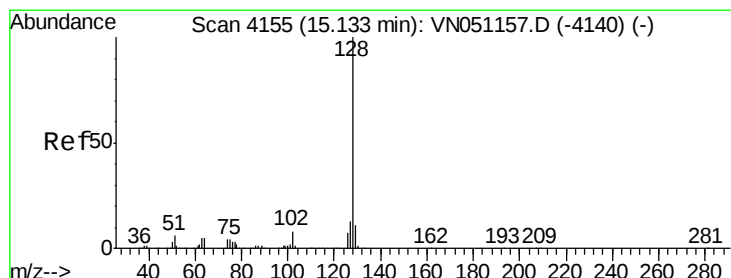
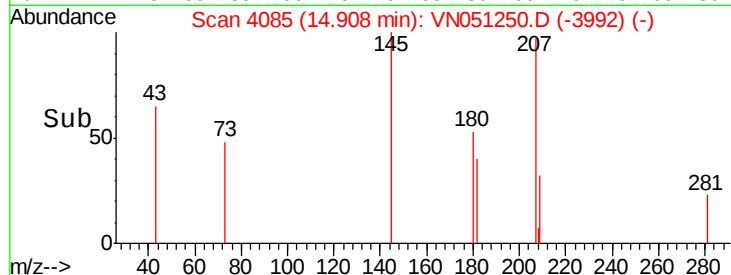
Tot Ion	Ratio	Lower	Upper
180	100		
182	82.6	47.3	141.8
145	367.7	14.2	42.6#



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

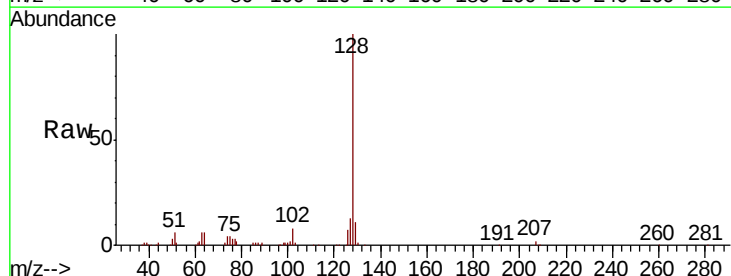


Time-->

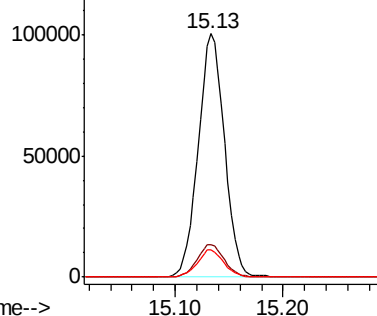


#95
 Naphthalene
 Concen: 28.63 ug/l
 RT: 15.13 min Scan# 4155
 Delta R.T. 0.00 min
 Lab File: VN051250.D
 Acq: 16 Sep 2018 3:22

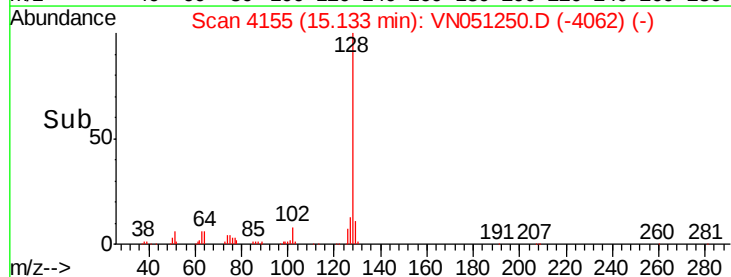
Tgt Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.6	15.8
129	11.3	8.6	12.8

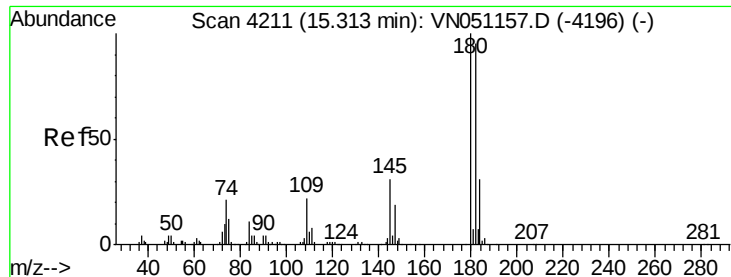


Abundance Ion 128.00 (127.70 to 128.70): V
 Ion 127.00 (126.70 to 127.70): V
 Ion 129.00 (128.70 to 129.70): V



Time-->

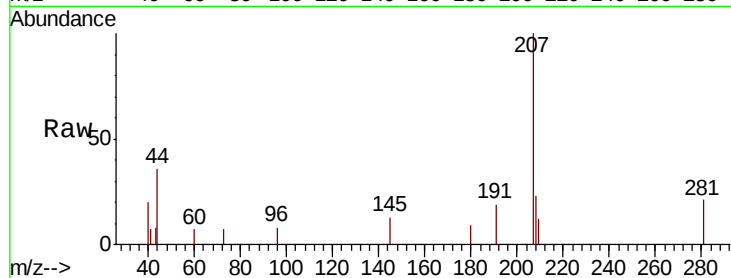




#96
 1,2,3-Trichlorobenzene
 Concen: 2.98 ug/l
 RT: 15.31 min Scan# 4211
 Delta R.T. 0.00 min
 Lab File: VN051250.D
 Acq: 16 Sep 2018 3:22

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.8	143.3#
145	0.0	14.6	43.8#



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.90 (144.60 to 145.60): V

