

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091718\
 Data File : VN051282.D
 Acq On : 17 Sep 2018 20:16
 Operator : MD\SY
 Sample : J4775-06
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Sep 19 09:31:04 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091718W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 18 06:04:06 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	442872	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	685786	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	561920	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	177716	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	243414	50.57	ug/l	0.00
Spiked Amount			Recovery	=	101.14%	
35) Dibromofluoromethane	7.59	113	257688	48.35	ug/l	0.00
Spiked Amount			Recovery	=	96.70%	
50) Toluene-d8	10.09	98	890495	45.21	ug/l	0.00
Spiked Amount			Recovery	=	90.42%	
62) 4-Bromofluorobenzene	12.40	95	232098	37.04	ug/l	0.00
Spiked Amount			Recovery	=	74.08%	

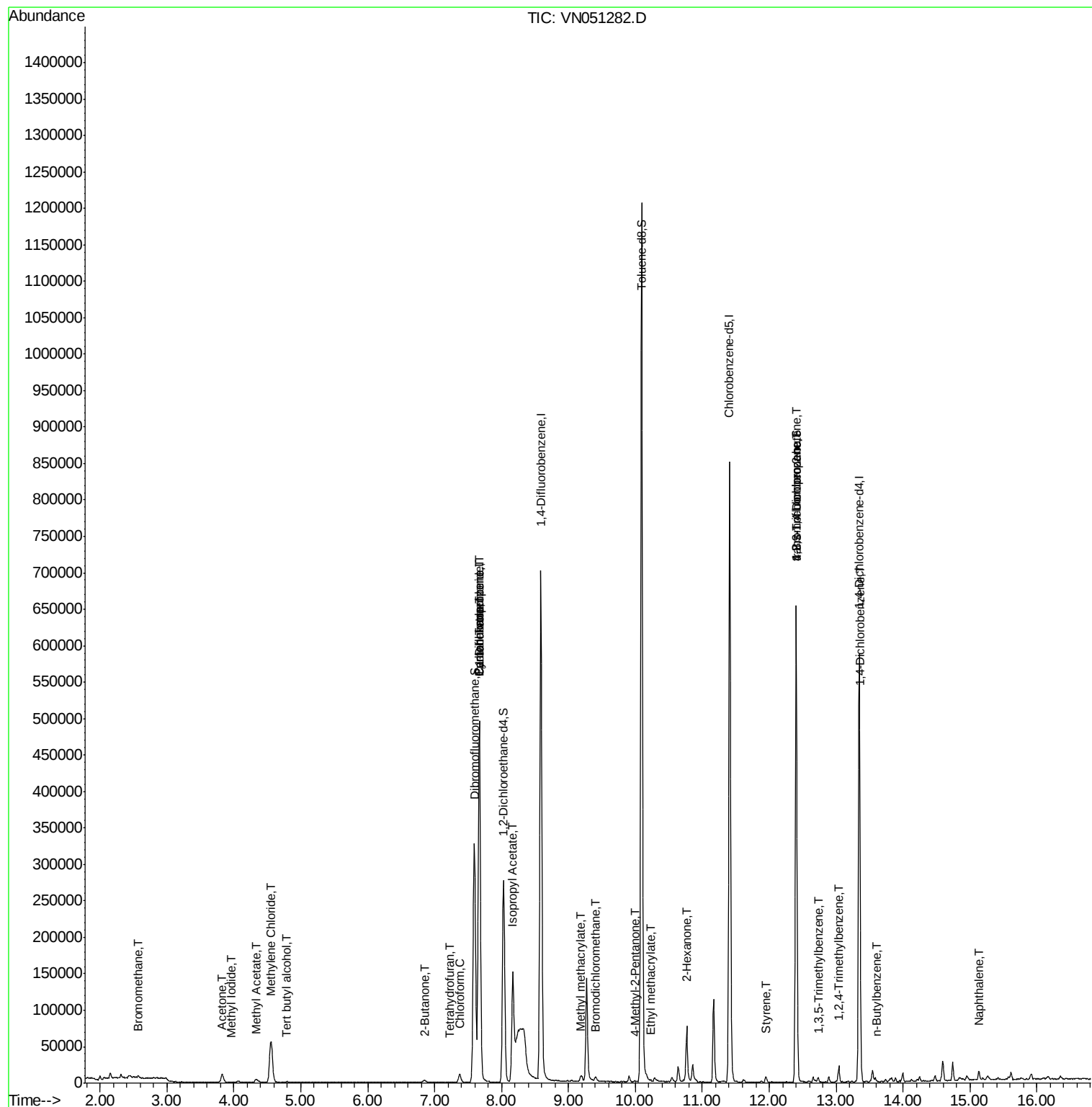
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	1881	Below Cal		98
5) Bromomethane	2.57	94	1991	1.10 ug/l		86
10) Methyl Iodide	3.95	142	468	6.19 ug/l #		43
11) Tert butyl alcohol	4.79	59	1605	6.06 ug/l #		73
16) Acetone	3.82	43	19142	8.35 ug/l		95
18) Methyl Acetate	4.33	43	9476	2.18 ug/l		97
20) Methylene Chloride	4.55	84	46667	8.86 ug/l		96
25) 2-Butanone	6.85	43	4804	3.12 ug/l		100
29) Tetrahydrofuran	7.21	42	265	0.28 ug/l #		31
30) Chloroform	7.37	83	13072	1.49 ug/l		90
31) Cyclohexane	7.67	56	7226	0.86 ug/l #		1
36) 1,1-Dichloropropene	7.66	75	27787	3.74 ug/l #		48
38) Carbon Tetrachloride	7.67	117	36761	4.75 ug/l #		17
43) Isopropyl Acetate	8.17	43	183837	27.84 ug/l		95
47) Bromodichloromethane	9.40	83	3731	0.51 ug/l #		84
48) Methyl methacrylate	9.18	41	4805	1.51 ug/l #		17
51) 4-Methyl-2-Pentanone	9.99	43	1075	0.32 ug/l		98
56) Ethyl methacrylate	10.23	69	1138	2.25 ug/l #		88
59) 2-Hexanone	10.77	43	10096	4.50 ug/l		68
70) Styrene	11.97	104	286	1.26 ug/l #		87
76) 1,2,3-Trichloropropane	12.40	75	105747	43.15 ug/l #		100
77) Bromobenzene	12.53	156	97	Below Cal #		55
80) 1,3,5-Trimethylbenzene	12.73	105	3443	0.29 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.40	75	105747	132.16 ug/l #		15
84) 1,2,4-Trimethylbenzene	13.04	105	13293	1.14 ug/l		97
88) 1,4-Dichlorobenzene	13.36	146	200	0.44 ug/l #		1
89) n-Butylbenzene	13.61	91	579	2.08 ug/l #		71
90) Hexachloroethane	13.90	117	239	Below Cal #		1
91) 1,2-Dichlorobenzene	13.65	146	32	Below Cal #		25
95) Naphthalene	15.13	128	11225	7.70 ug/l		97

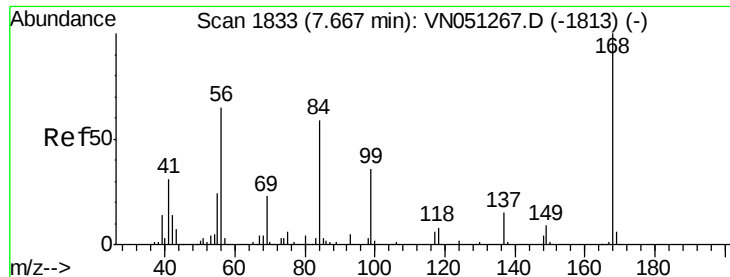
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN091718\
Data File : VN051282.D
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Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Sep 18 15:09:39 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091718W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 18 06:04:06 2018
Response via : Initial Calibration

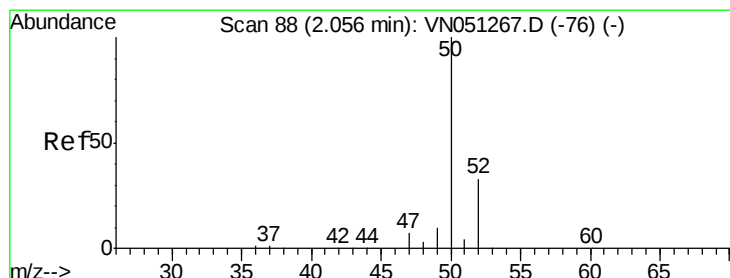
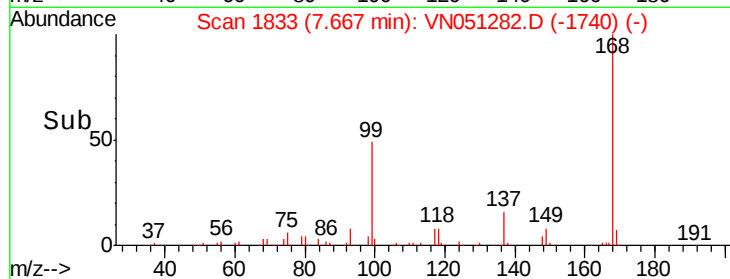
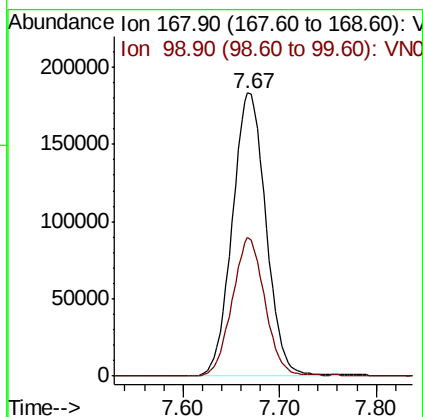
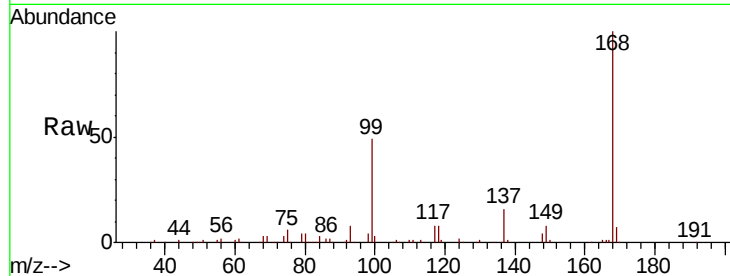




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN051282.D
Acq: 17 Sep 2018 20:16

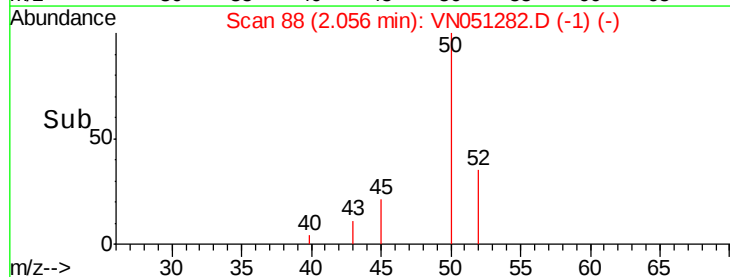
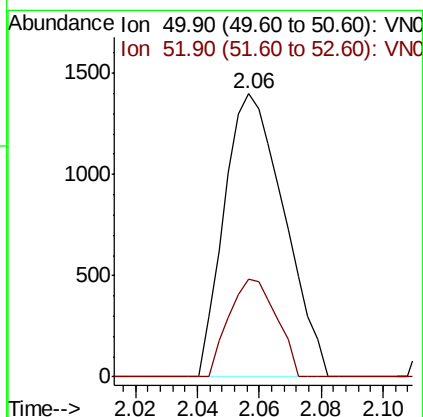
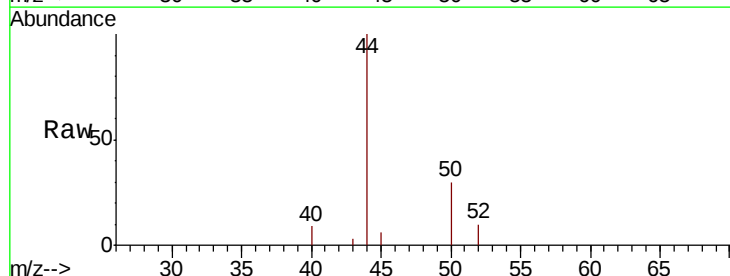
Instrument :
MSVOA_N
ClientSampled :

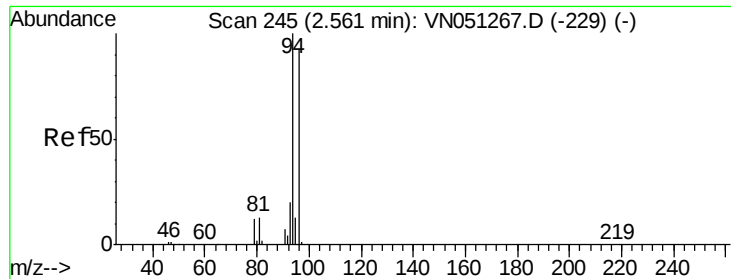
Tot Ion:168 Resp: 442872
Ion Ratio Lower Upper
168 100
99 49.1 38.2 57.4



#3
Chloromethane
Concen: Below Cal
RT: 2.06 min Scan# 88
Delta R.T. 0.00 min
Lab File: VN051282.D
Acq: 17 Sep 2018 20:16

Tgt Ion: 50 Resp: 1881
Ion Ratio Lower Upper
50 100
52 34.7 26.6 40.0

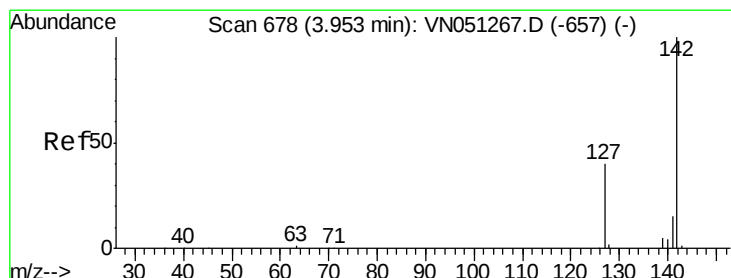
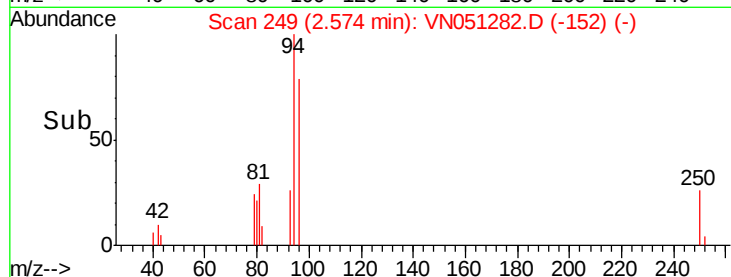
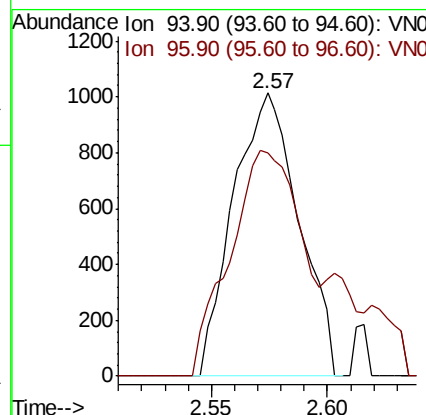
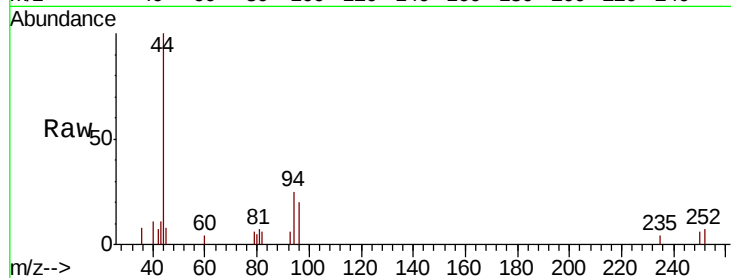




#5
Bromomethane
Concen: 1.10 ug/l
RT: 2.57 min Scan# 249
Delta R.T. 0.01 min
Lab File: VN051282.D
Acq: 17 Sep 2018 20:16

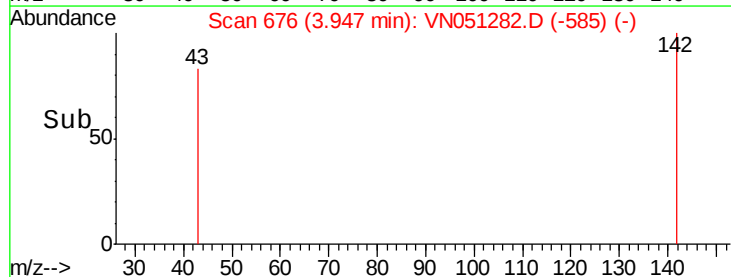
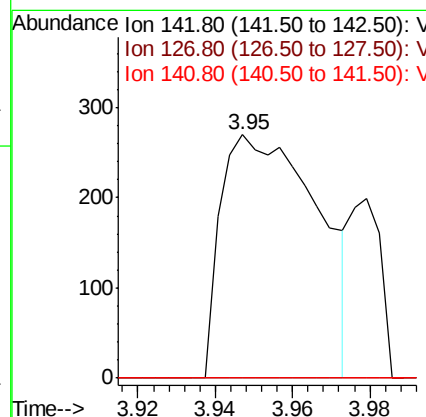
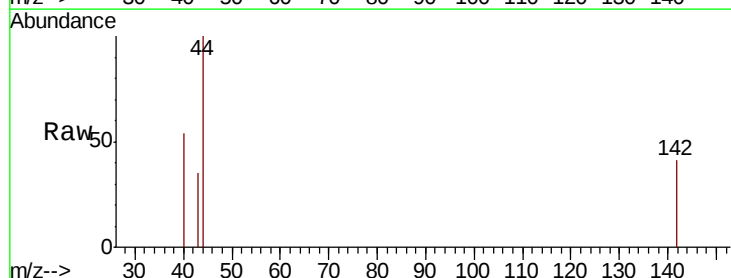
Instrument :
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ClientSampled :

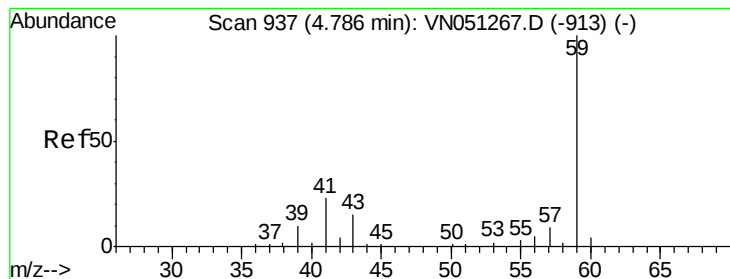
Tot Ion: 94 Resp: 1991
Ion Ratio Lower Upper
94 100
96 78.8 73.8 110.8



#10
Methyl Iodide
Concen: 6.19 ug/l
RT: 3.95 min Scan# 676
Delta R.T. -0.01 min
Lab File: VN051282.D
Acq: 17 Sep 2018 20:16

Tgt Ion: 142 Resp: 468
Ion Ratio Lower Upper
142 100
127 0.0 31.7 47.5#
141 0.0 11.6 17.4#



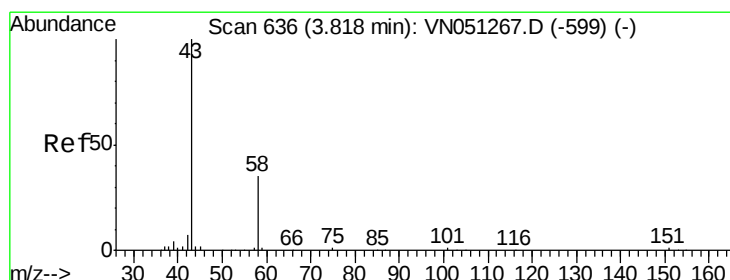
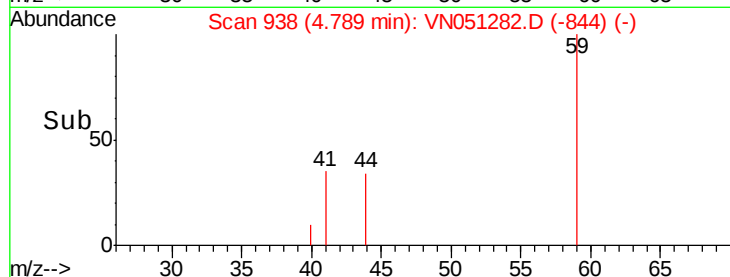
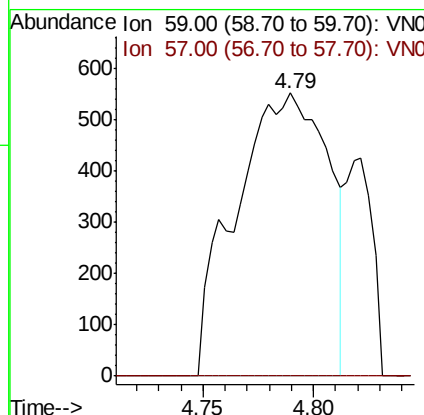
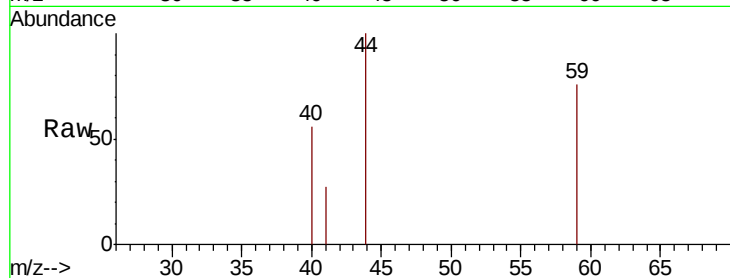


#11

Tert butyl alcohol
 Concen: 6.06 ug/l
 RT: 4.79 min Scan# 938
 Delta R.T. 0.00 min
 Lab File: VN051282.D
 Acq: 17 Sep 2018 20:16

Instrument :
 MSVOA_N
 ClientSampled :

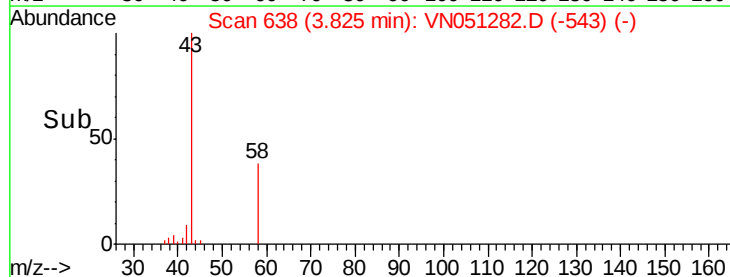
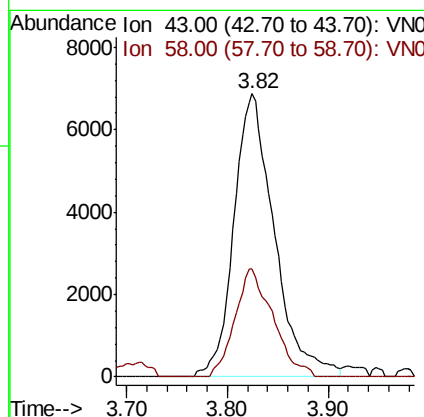
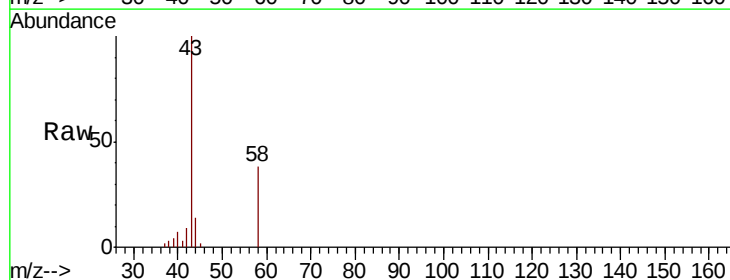
Tot Ion: 59 Resp: 1605
 Ion Ratio Lower Upper
 59 100
 57 0.0 7.9 11.9#

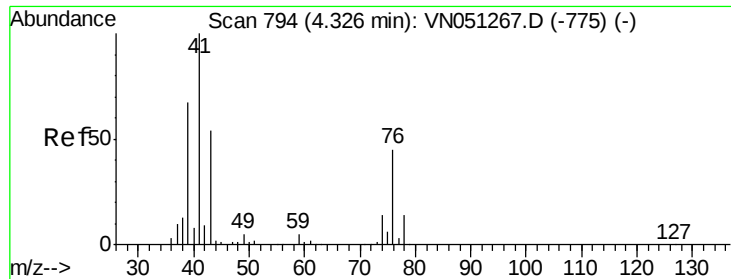


#16

Acetone
 Concen: 8.35 ug/l
 RT: 3.82 min Scan# 638
 Delta R.T. 0.01 min
 Lab File: VN051282.D
 Acq: 17 Sep 2018 20:16

Tgt Ion: 43 Resp: 19142
 Ion Ratio Lower Upper
 43 100
 58 38.1 28.2 42.2

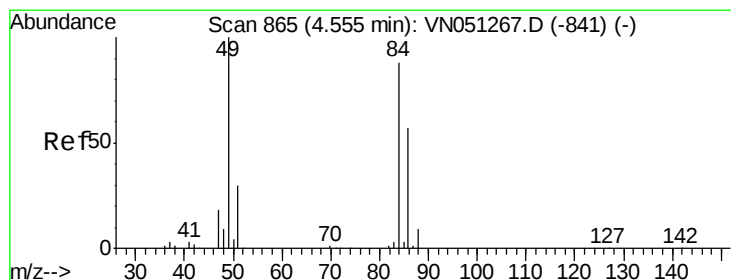
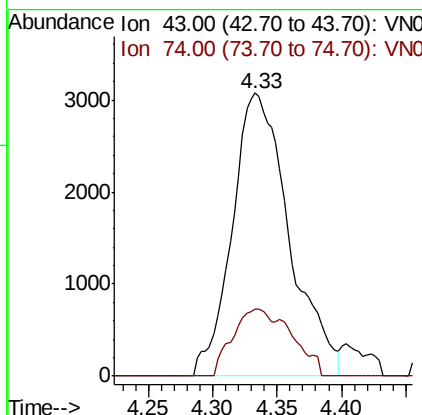
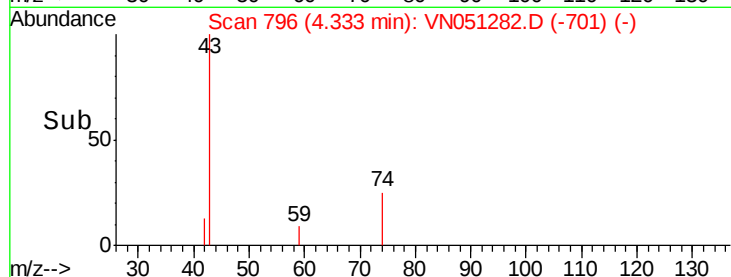
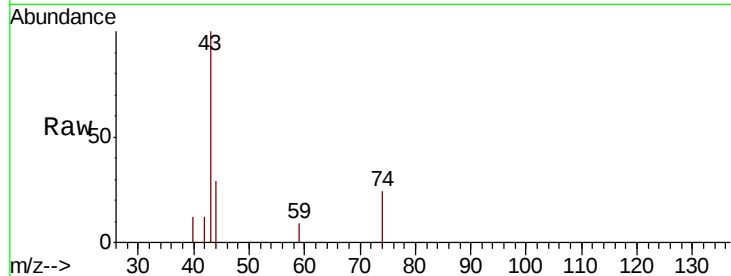




#18
Methyl Acetate
Concen: 2.18 ug/l
RT: 4.33 min Scan# 796
Delta R.T. 0.01 min
Lab File: VN051282.D
Acq: 17 Sep 2018 20:16

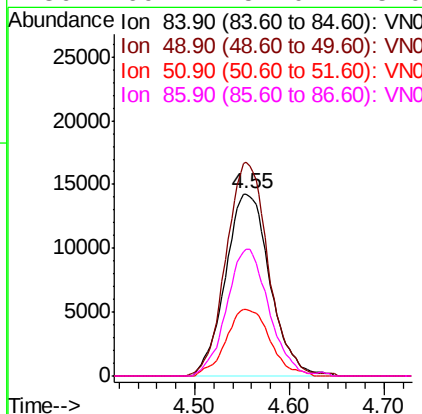
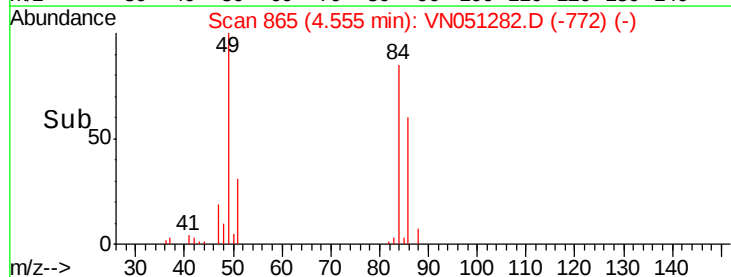
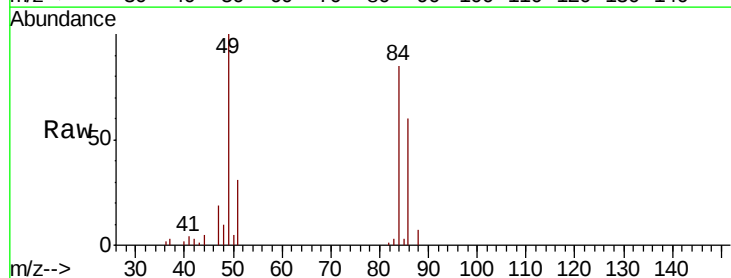
Instrument :
MSVOA_N
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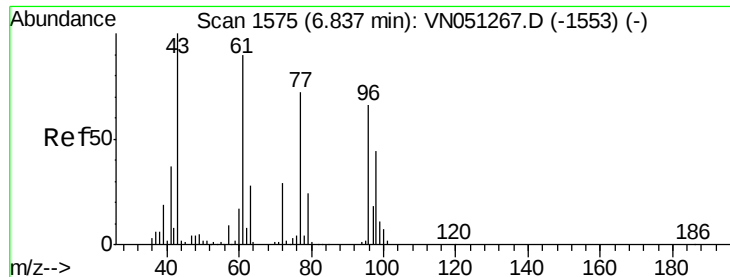
Tot Ion: 43 Resp: 9476
Ion Ratio Lower Upper
43 100
74 24.4 20.8 31.2



#20
Methylene Chloride
Concen: 8.86 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN051282.D
Acq: 17 Sep 2018 20:16

Tgt Ion: 84 Resp: 46667
Ion Ratio Lower Upper
84 100
49 117.1 91.2 136.8
51 36.3 27.7 41.5
86 69.7 52.0 78.0

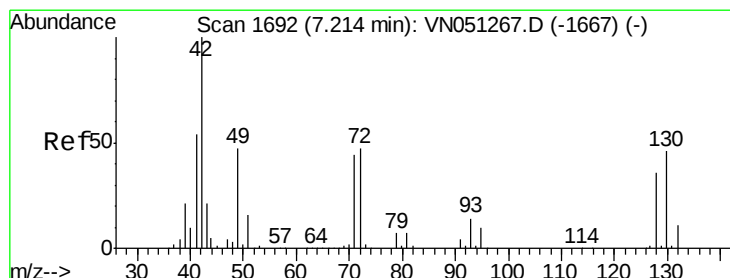
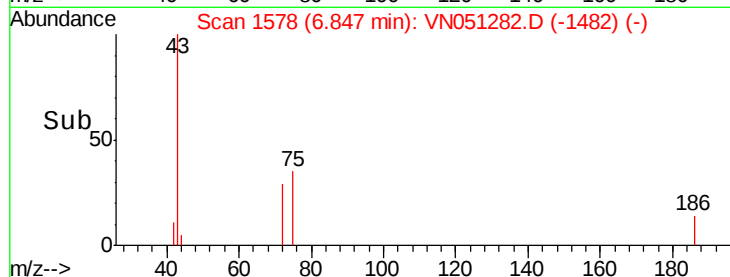
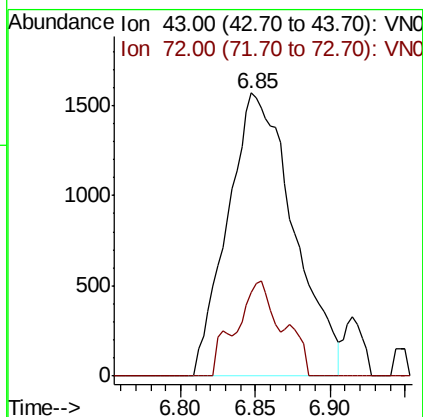
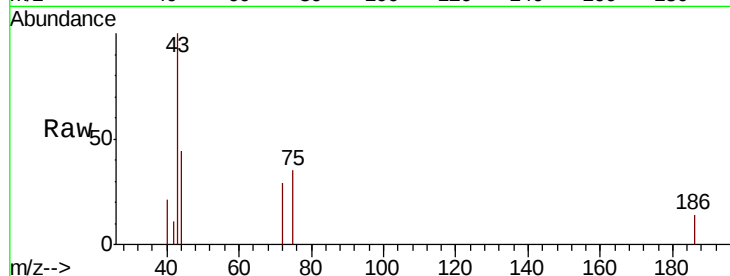




#25
2-Butanone
Concen: 3.12 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.01 min
Lab File: VN051282.D
Acq: 17 Sep 2018 20:16

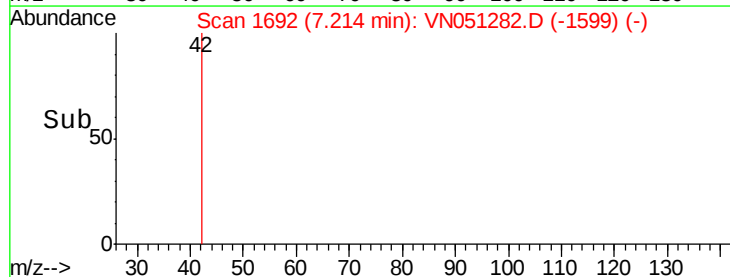
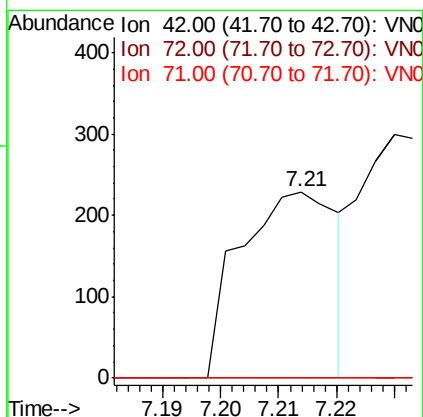
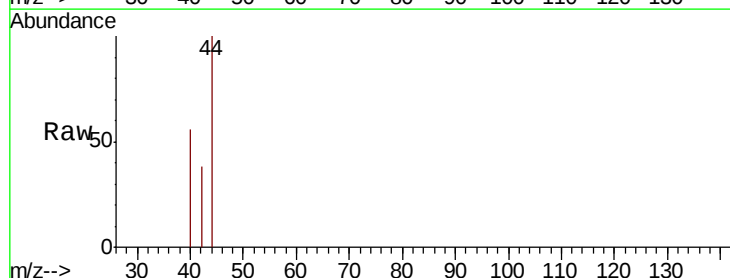
Instrument :
MSVOA_N
ClientSampled :

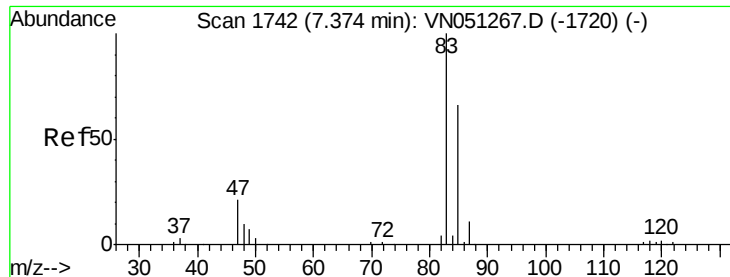
Tot Ion: 43.00 Resp: 4804
Ion Ratio Lower Upper
43 100
72 29.5 23.4 35.0



#29
Tetrahydrofuran
Concen: 0.28 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN051282.D
Acq: 17 Sep 2018 20:16

Tgt Ion: 42 Resp: 265
Ion Ratio Lower Upper
42 100
72 0.0 37.6 56.4#
71 0.0 35.4 53.2#

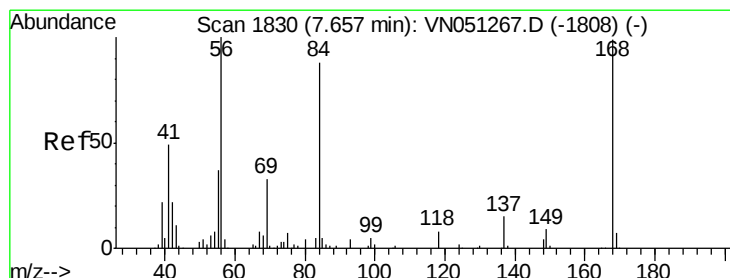
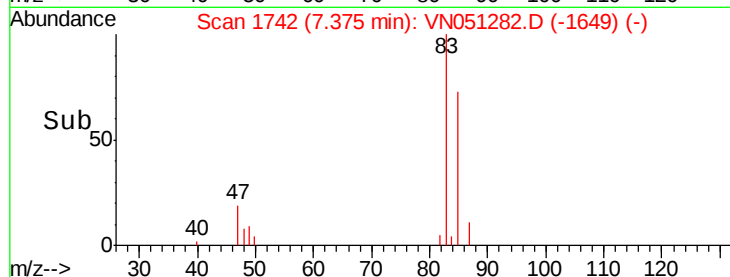
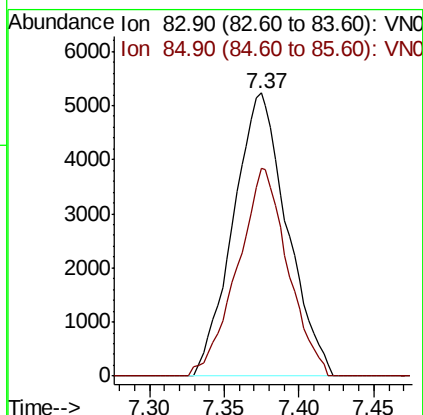
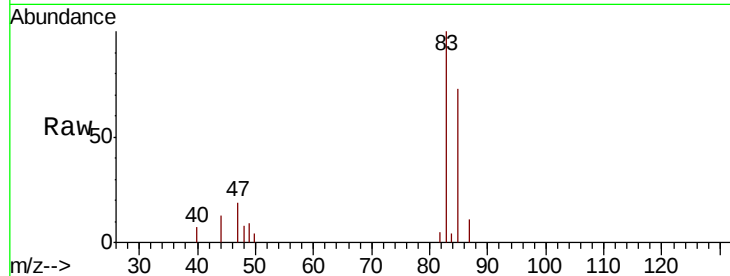




#30
Chloroform
Concen: 1.49 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN051282.D
Acq: 17 Sep 2018 20:16

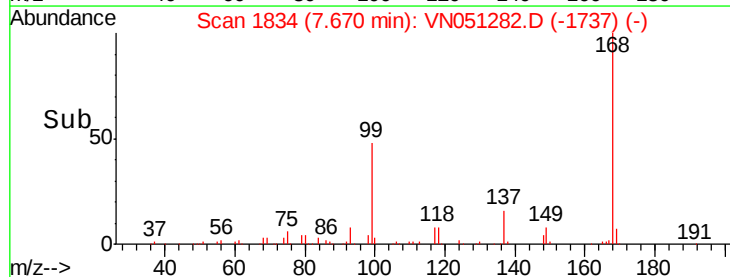
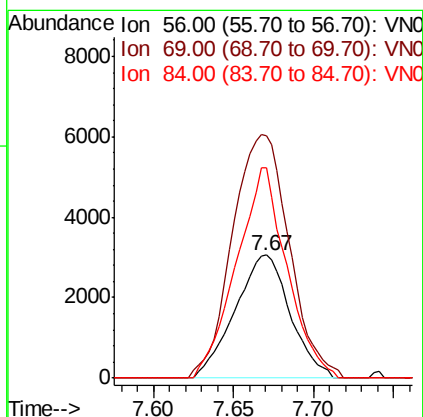
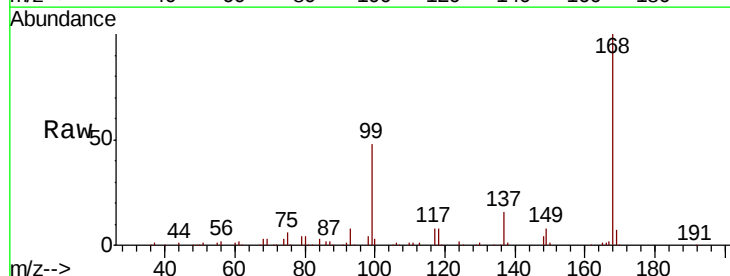
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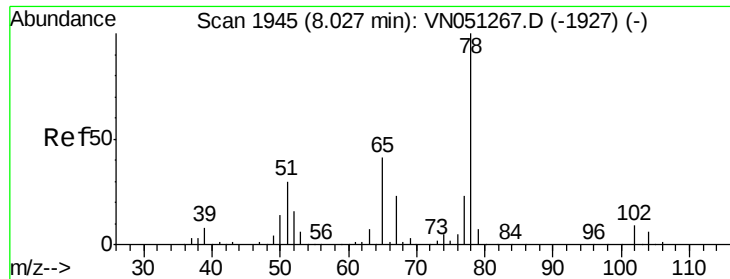
Tot Ion: 83 Resp: 13072
Ion Ratio Lower Upper
83 100
85 73.5 52.4 78.6



#31
Cyclohexane
Concen: 0.86 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. 0.01 min
Lab File: VN051282.D
Acq: 17 Sep 2018 20:16

Tgt Ion: 56 Resp: 7226
Ion Ratio Lower Upper
56 100
69 196.9 26.2 39.2#
84 170.8 70.6 106.0#

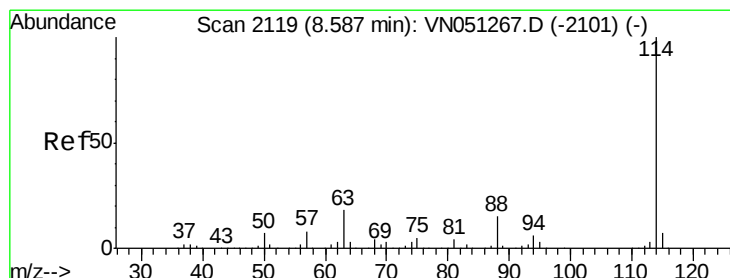
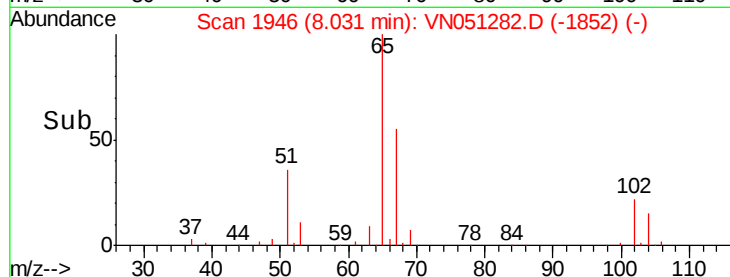
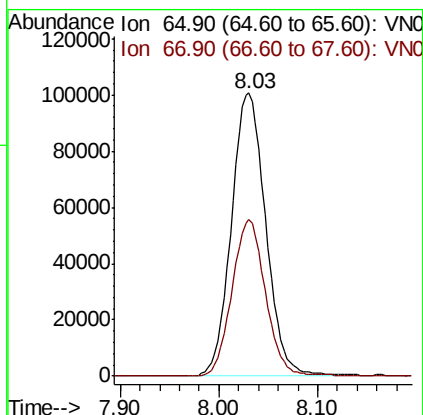
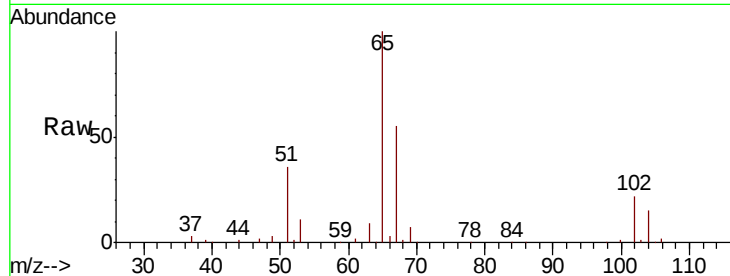




#33
 1,2-Dichloroethane-d4
 Concen: 50.57 ug/l
 RT: 8.03 min Scan# 1946
 Delta R.T. 0.00 min
 Lab File: VN051282.D
 Acq: 17 Sep 2018 20:16

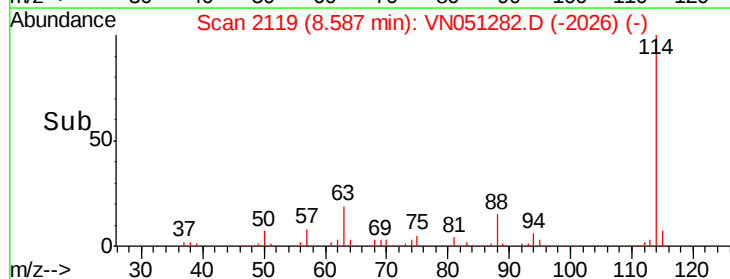
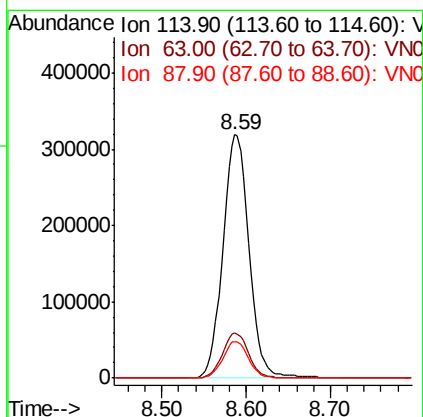
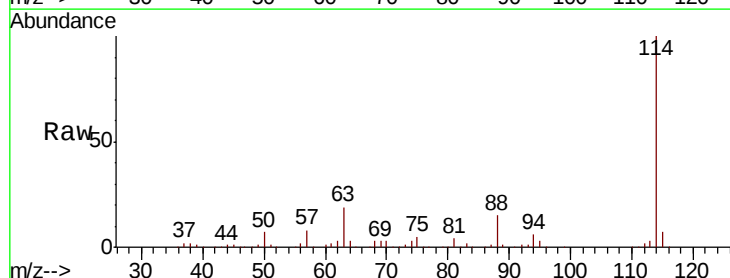
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 ClientSampled :

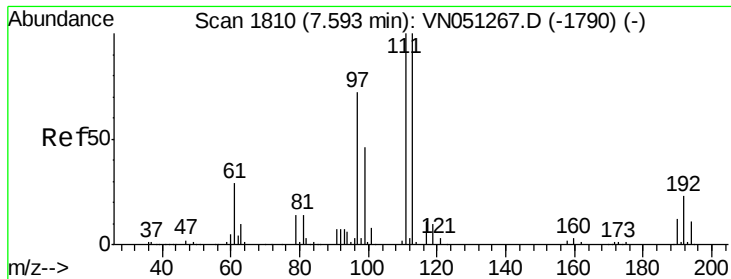
Tot Ion: 65 Resp: 243414
 Ion Ratio Lower Upper
 65 100
 67 53.7 0.0 111.0



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN051282.D
 Acq: 17 Sep 2018 20:16

Tgt Ion: 114 Resp: 685786
 Ion Ratio Lower Upper
 114 100
 63 18.6 0.0 36.8
 88 15.1 0.0 30.8

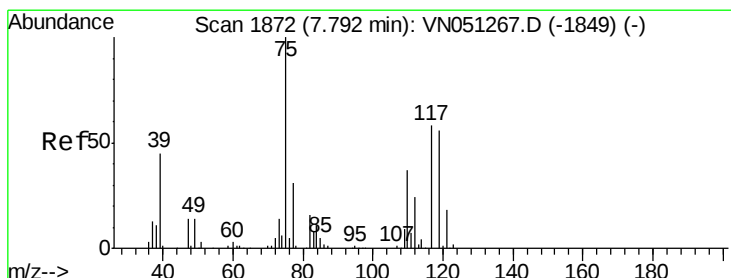
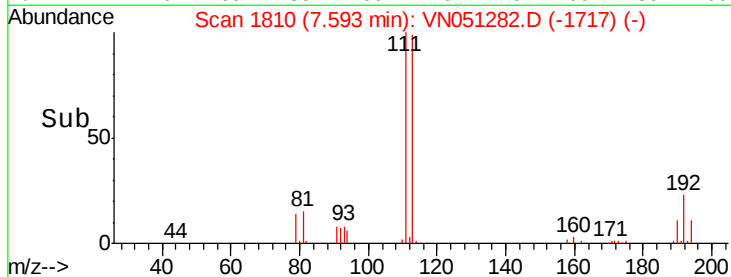
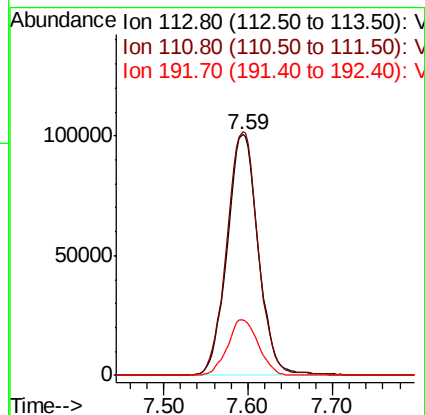
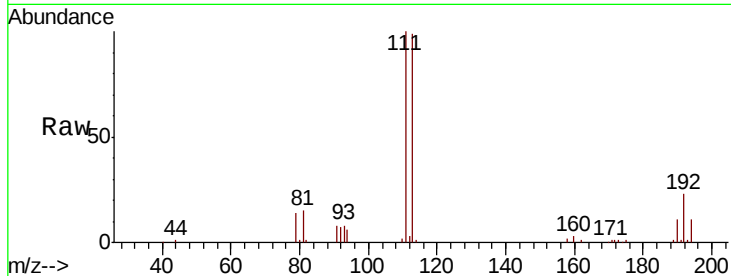




#35
 Dibromofluoromethane
 Concen: 48.35 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN051282.D
 Acq: 17 Sep 2018 20:16

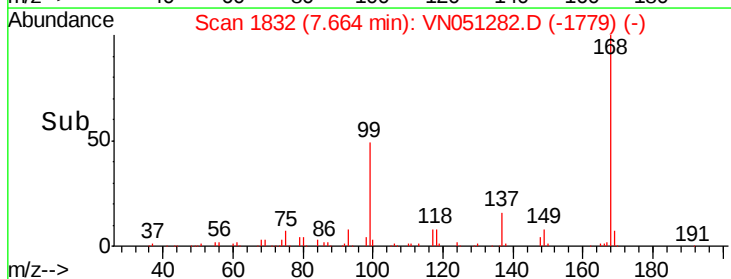
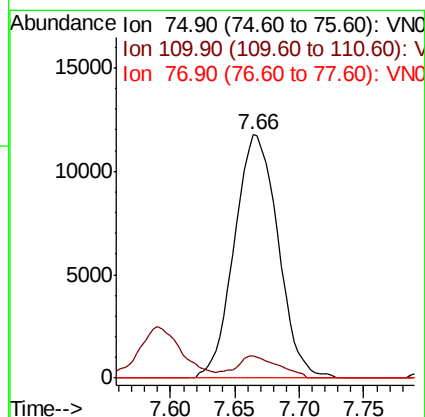
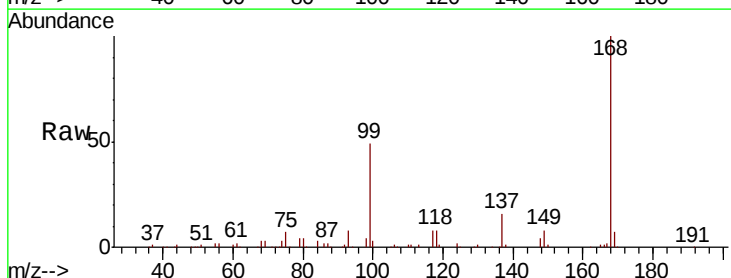
Instrument :
 MSVOA_N
 ClientSampleId :

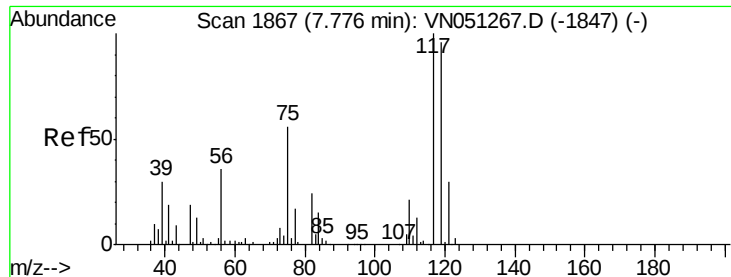
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.2	123.4
192	22.9	19.0	28.6



#36
 1,1-Dichloropropene
 Concen: 3.74 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.13 min
 Lab File: VN051282.D
 Acq: 17 Sep 2018 20:16

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.6	18.6	56.0#
77	0.0	24.7	37.1#

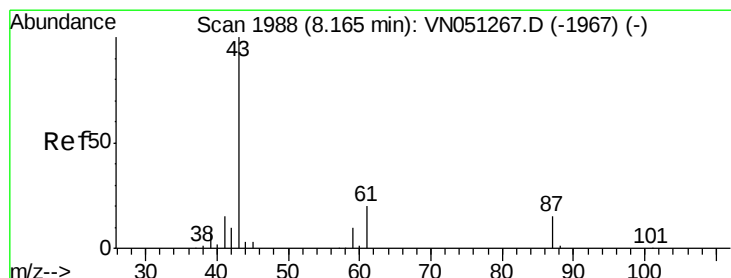
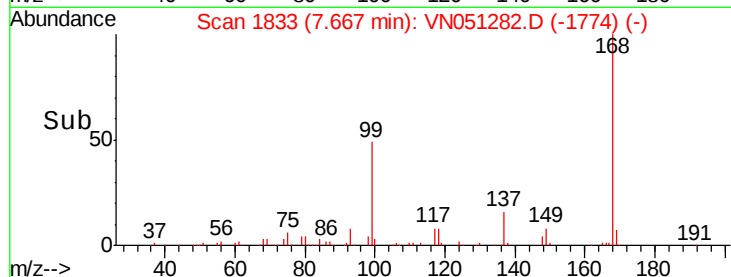
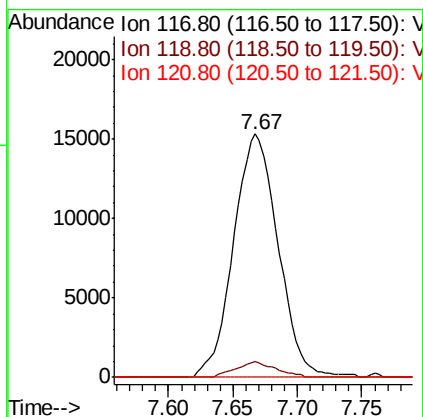
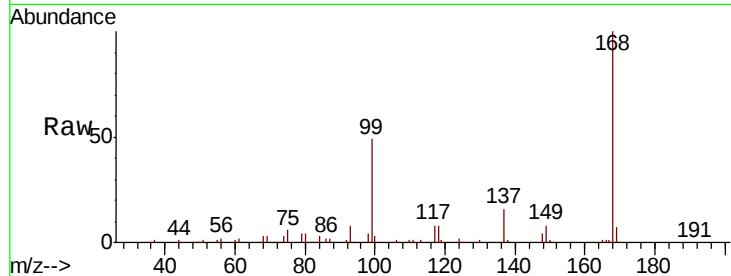




#38
Carbon Tetrachloride
Concen: 4.75 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.11 min
Lab File: VN051282.D
Acq: 17 Sep 2018 20:16

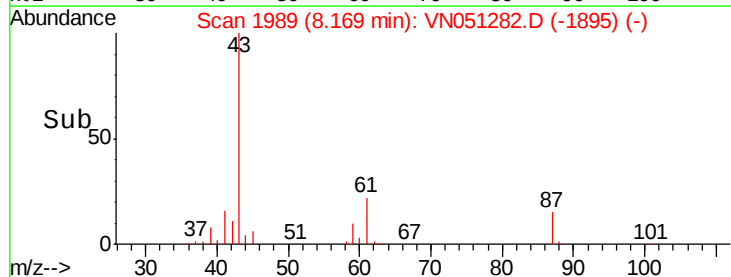
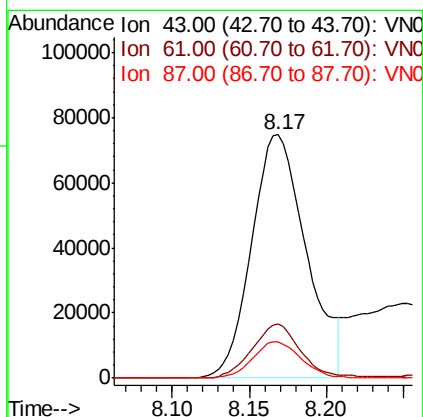
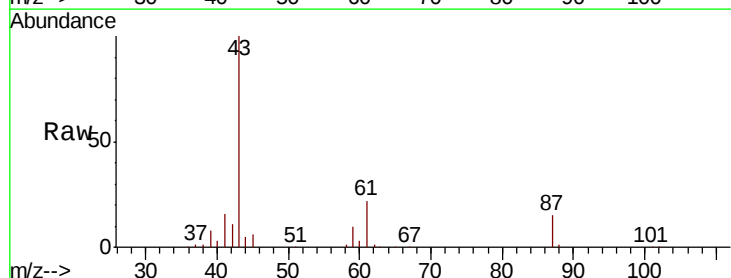
Instrument :
MSVOA_N
ClientSampleId :

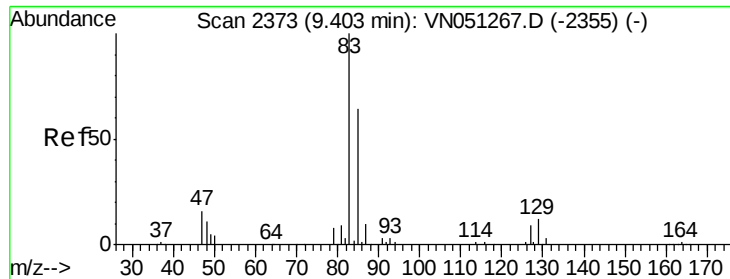
Tot Ion:117 Resp: 36761
Ion Ratio Lower Upper
117 100
119 6.5 76.8 115.2#
121 0.0 24.2 36.2#



#43
Isopropyl Acetate
Concen: 27.84 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN051282.D
Acq: 17 Sep 2018 20:16

Tgt Ion: 43 Resp: 183837
Ion Ratio Lower Upper
43 100
61 19.8 17.4 26.2
87 13.1 12.2 18.4





#47

Bromodichloromethane

Concen: 0.51 ug/l

RT: 9.40 min Scan# 2373

Delta R.T. 0.00 min

Lab File: VN051282.D

Acq: 17 Sep 2018 20:16

Instrument :

MSVOA_N

ClientSampled :

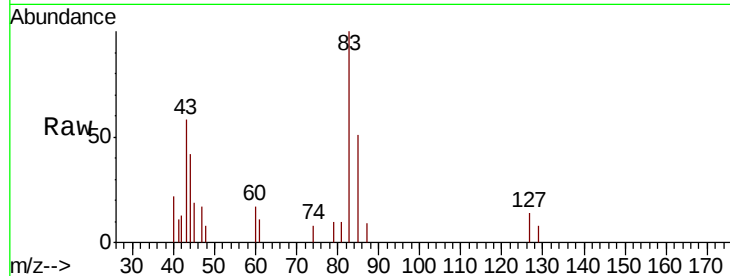
Tot Ion: 83 Resp: 3731

Ion Ratio Lower Upper

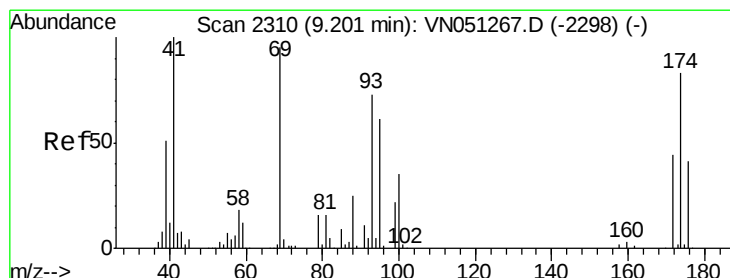
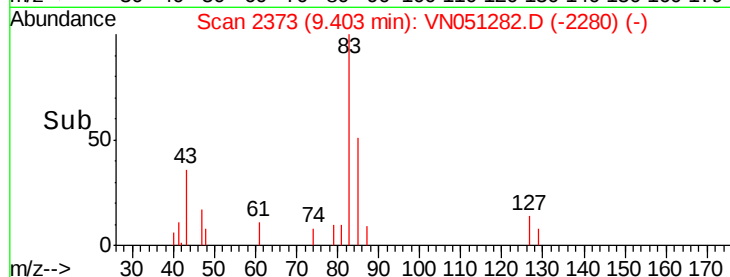
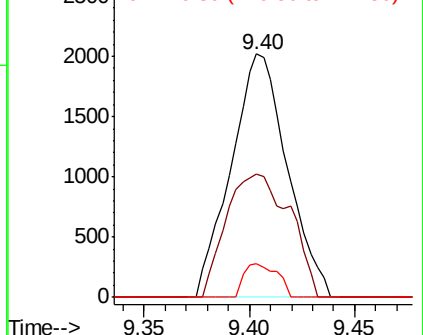
83 100

85 50.6 51.0 76.4#

127 13.8 7.1 10.7#



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



#48

Methyl methacrylate

Concen: 1.51 ug/l

RT: 9.18 min Scan# 2303

Delta R.T. -0.02 min

Lab File: VN051282.D

Acq: 17 Sep 2018 20:16

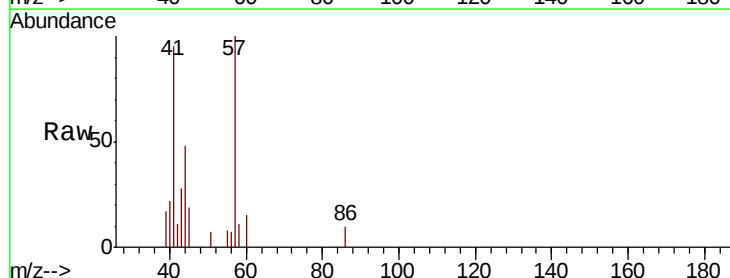
Tgt Ion: 41 Resp: 4805

Ion Ratio Lower Upper

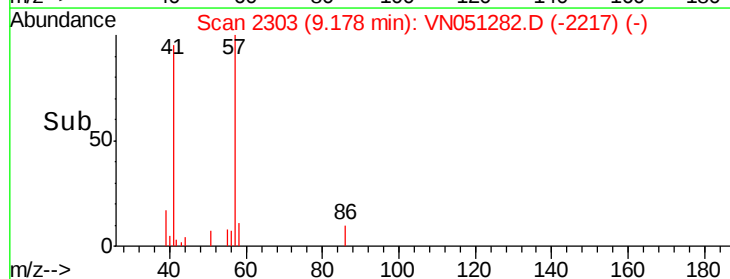
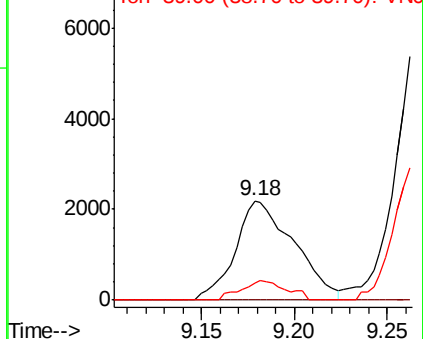
41 100

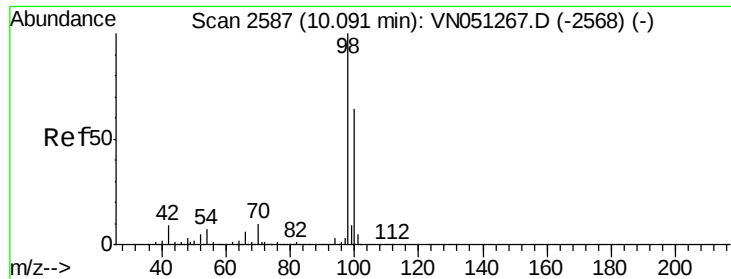
69 0.0 78.9 118.3#

39 14.9 42.2 63.2#



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





#50

Toluene-d8

Concen: 45.21 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN051282.D

Acq: 17 Sep 2018 20:16

Instrument :

MSVOA_N

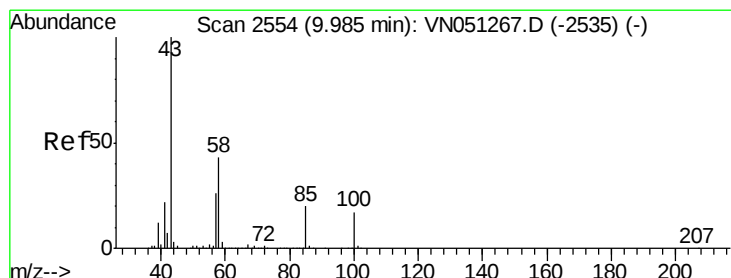
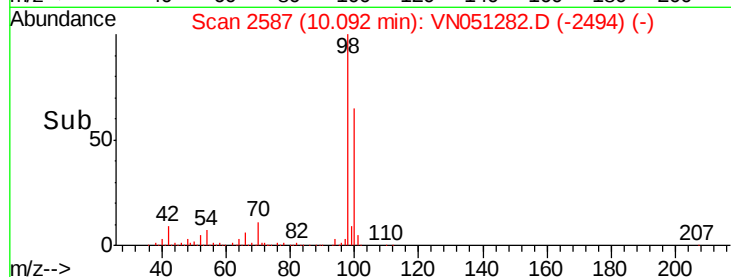
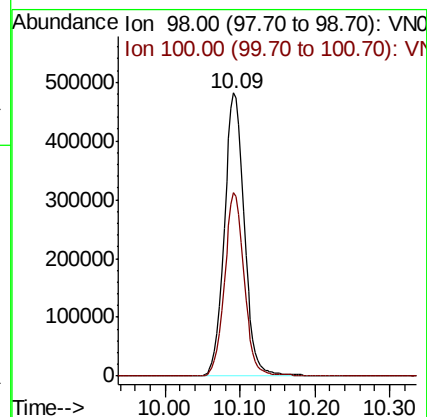
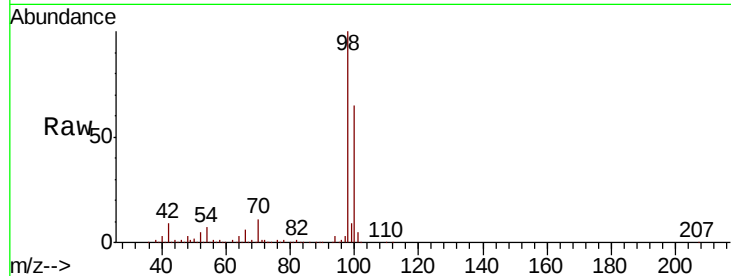
ClientSampled :

Tot Ion: 98 Resp: 890495

Ion Ratio Lower Upper

98 100

100 63.6 51.6 77.4



#51

4-Methyl-2-Pentanone

Concen: 0.32 ug/l

RT: 9.99 min Scan# 2555

Delta R.T. 0.00 min

Lab File: VN051282.D

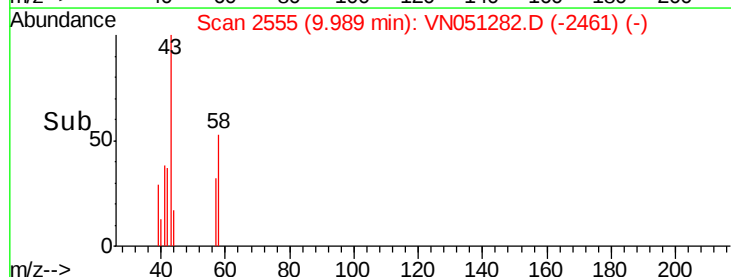
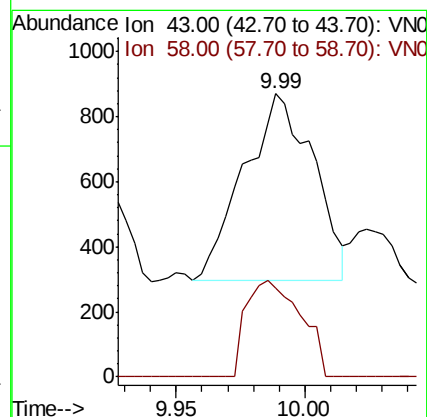
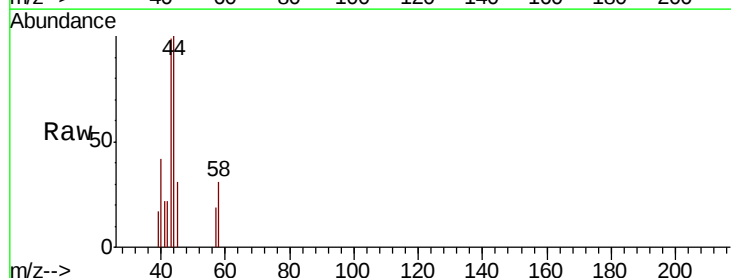
Acq: 17 Sep 2018 20:16

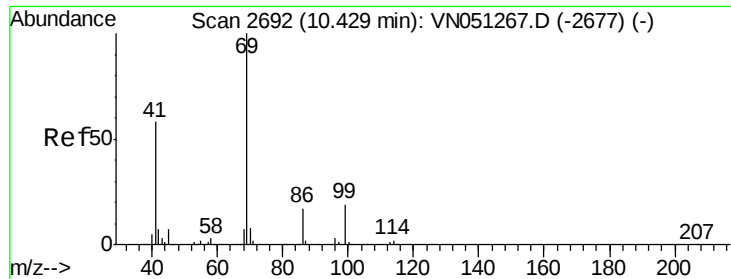
Tgt Ion: 43 Resp: 1075

Ion Ratio Lower Upper

43 100

58 40.8 33.8 50.6





#56

Ethyl methacrylate

Concen: 2.25 ug/l

RT: 10.23 min Scan# 2629

Delta R.T. -0.20 min

Lab File: VN051282.D

Acq: 17 Sep 2018 20:16

Instrument :

MSVOA_N

ClientSampled :

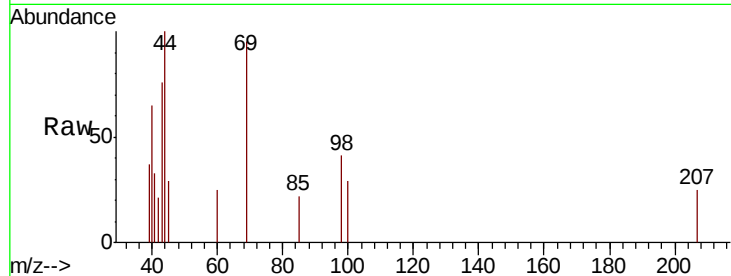
Tot Ion: 69 Resp: 1138

Ion Ratio Lower Upper

69 100

41 65.1 47.4 71.0

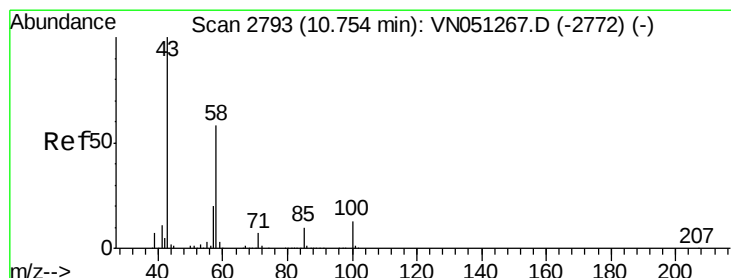
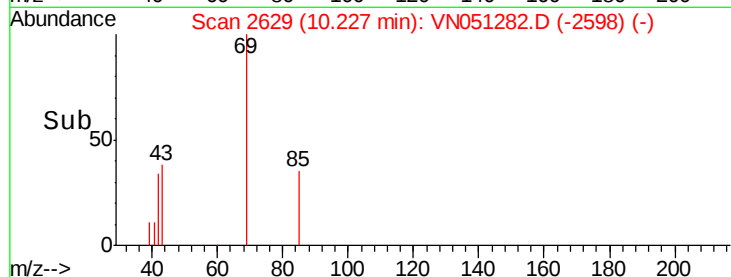
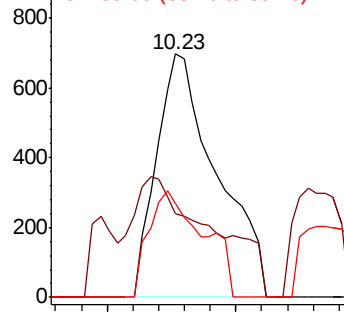
39 39.7 23.7 35.5#



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: 4.50 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.01 min

Lab File: VN051282.D

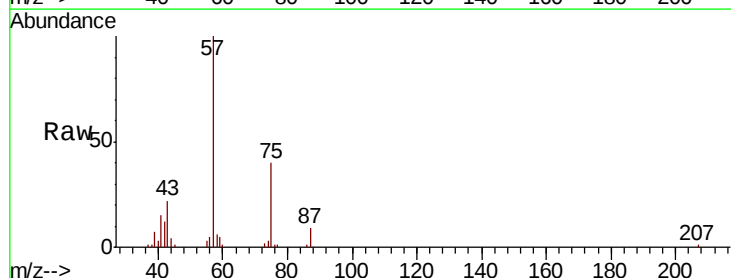
Acq: 17 Sep 2018 20:16

Tgt Ion: 43 Resp: 10096

Ion Ratio Lower Upper

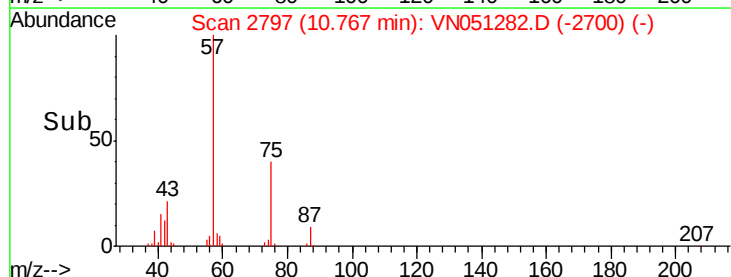
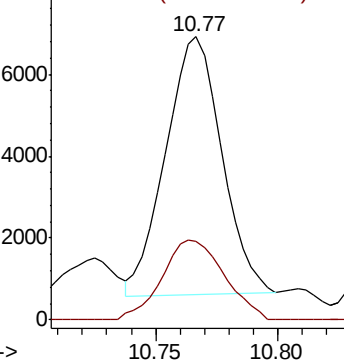
43 100

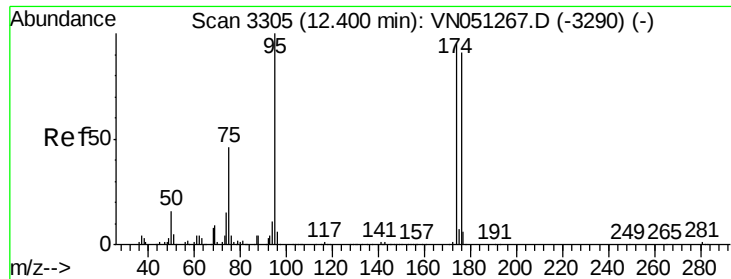
58 34.4 28.9 86.8



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

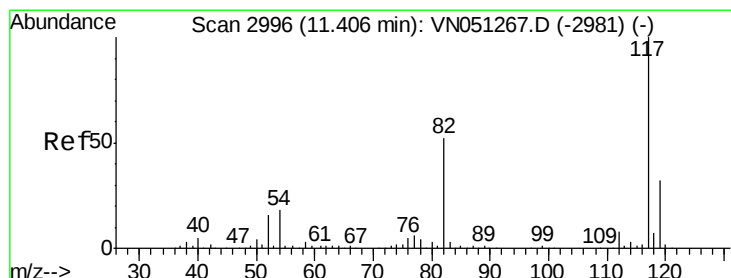
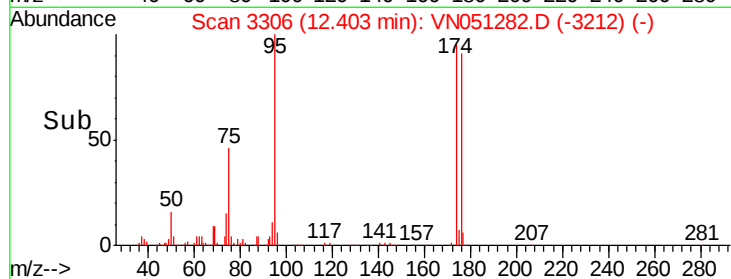
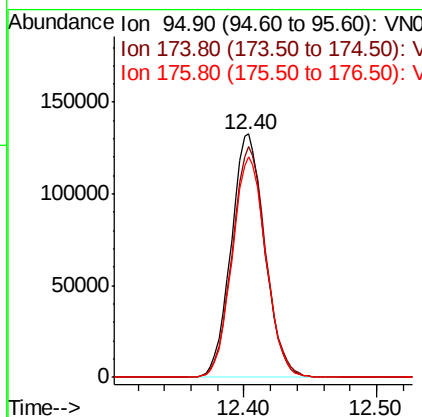
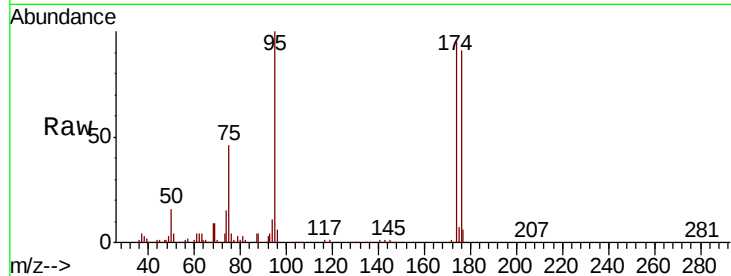




#62
4-Bromofluorobenzene
Concen: 37.04 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051282.D
Acq: 17 Sep 2018 20:16

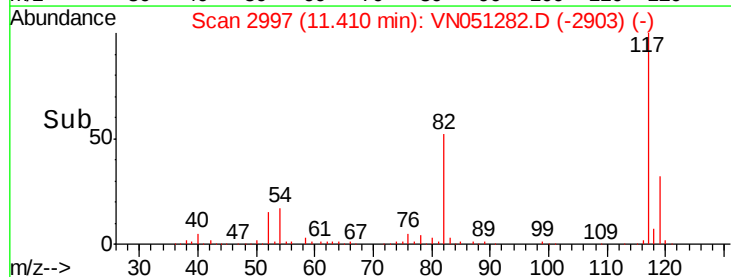
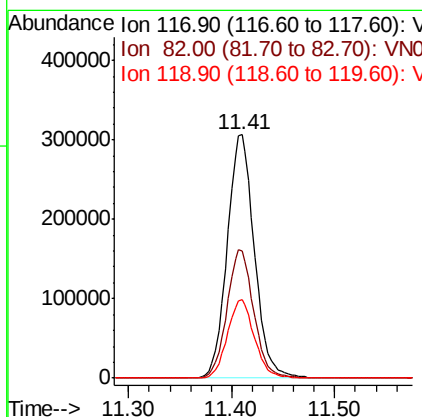
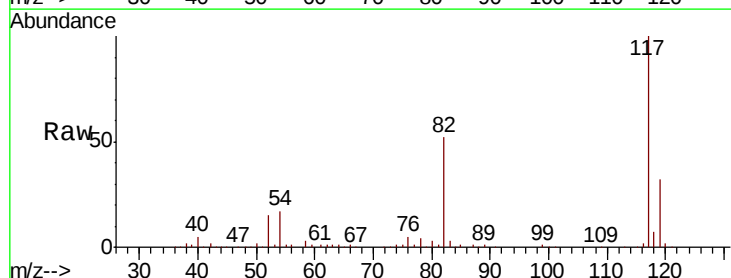
Instrument :
MSVOA_N
ClientSampleId :

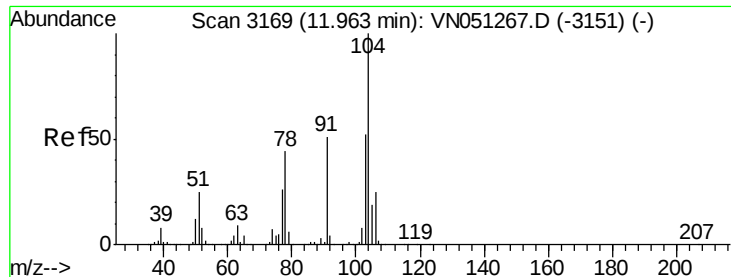
Tot Ion: 95 Resp: 232098
Ion Ratio Lower Upper
95 100
174 95.4 0.0 189.6
176 91.1 0.0 182.6



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051282.D
Acq: 17 Sep 2018 20:16

Tgt Ion: 117 Resp: 561920
Ion Ratio Lower Upper
117 100
82 52.3 41.8 62.8
119 32.3 25.6 38.4

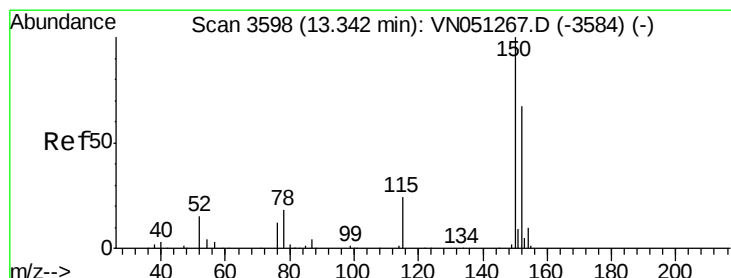
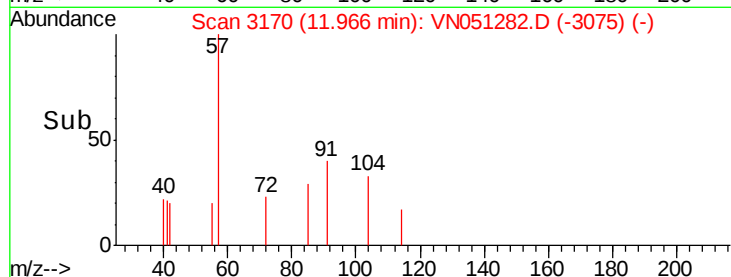
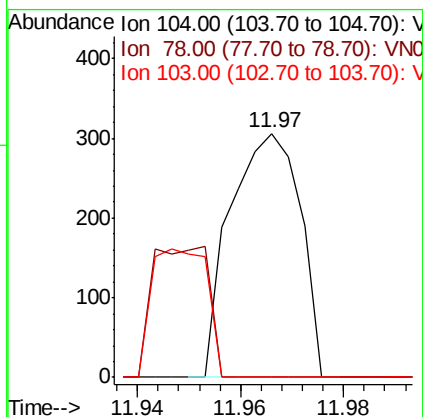
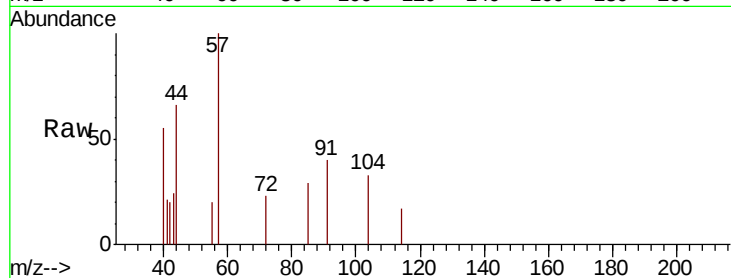




#70
Stvrene
Concen: 1.26 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN051282.D
Acq: 17 Sep 2018 20:16

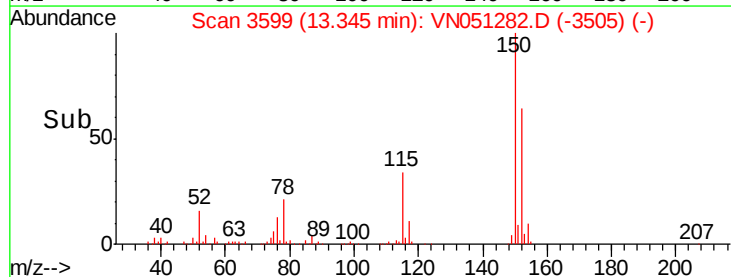
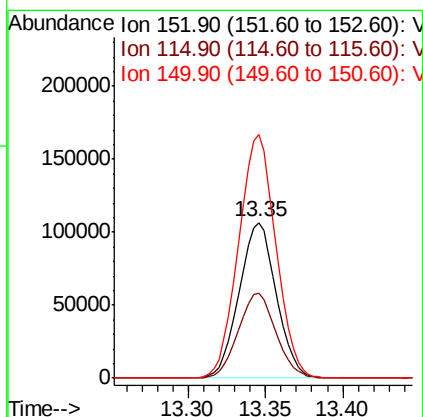
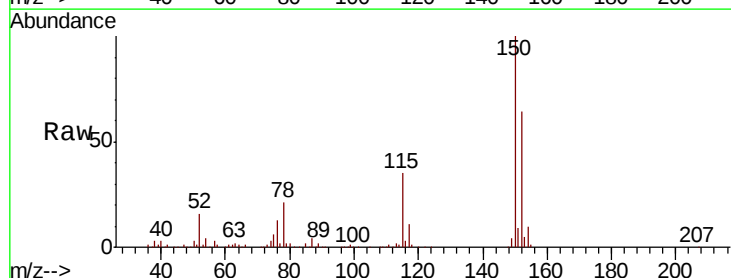
Instrument :
MSVOA_N
ClientSampleId :

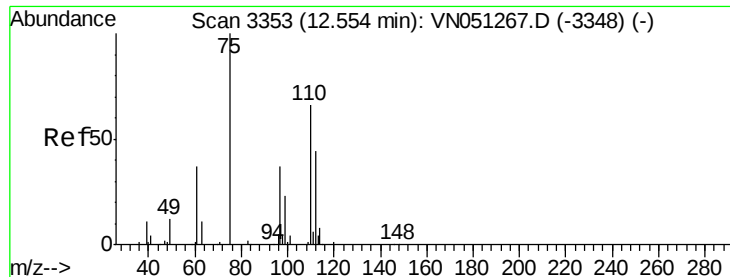
Tot Ion:104 Resp: 286
Ion Ratio Lower Upper
104 100
78 43.4 38.1 57.1
103 42.0 44.8 67.2#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051282.D
Acq: 17 Sep 2018 20:16

Tgt Ion:152 Resp: 177716
Ion Ratio Lower Upper
152 100
115 55.4 27.1 81.2
150 157.6 0.0 349.0





#76

1,2,3-Trichloropropane

Concen: 43.15 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN051282.D

Acq: 17 Sep 2018 20:16

Instrument :

MSVOA_N

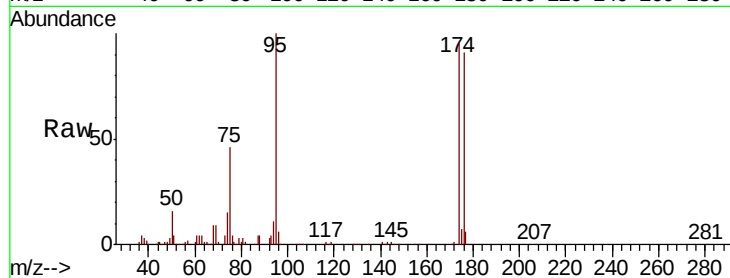
ClientSampleId :

Tot Ion: 75 Resp: 105747

Ion Ratio Lower Upper

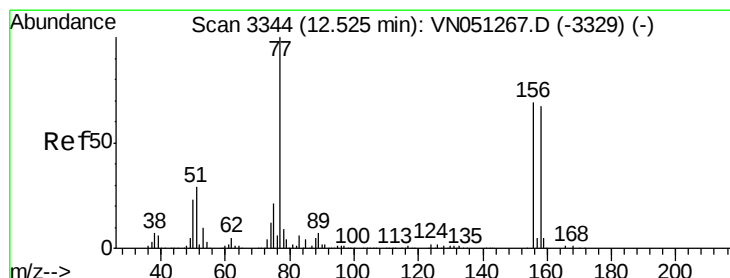
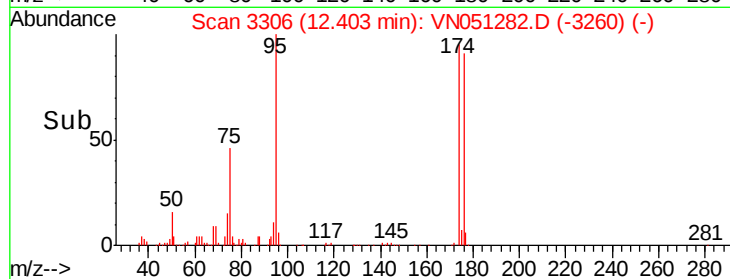
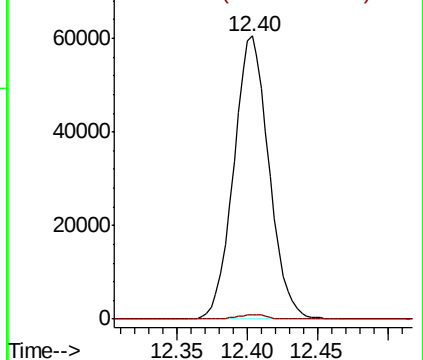
75 100

77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN051267.D (-3348) (-)

Ion 77.00 (76.70 to 77.70): VN051267.D (-3348) (-)



#77

Bromobenzene

Concen: Below Cal

RT: 12.53 min Scan# 3345

Delta R.T. 0.00 min

Lab File: VN051282.D

Acq: 17 Sep 2018 20:16

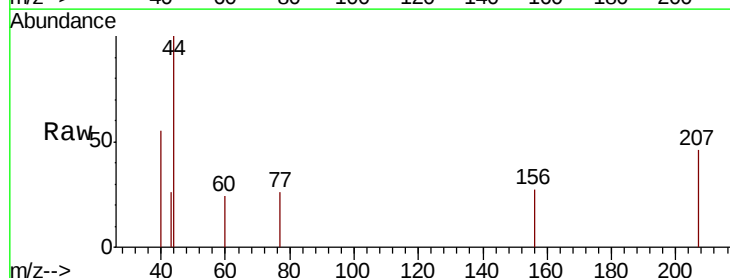
Tgt Ion: 156 Resp: 97

Ion Ratio Lower Upper

156 100

77 184.5 83.7 251.1

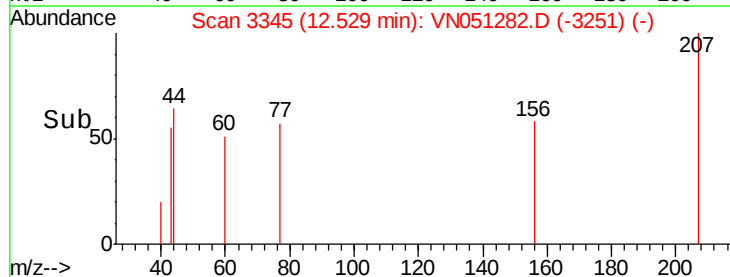
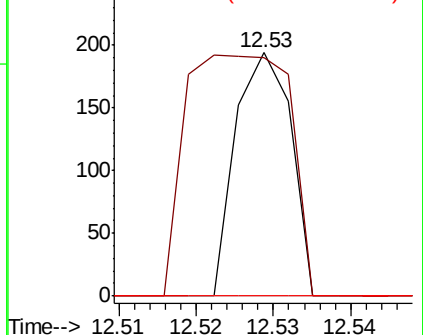
158 0.0 49.0 147.2#

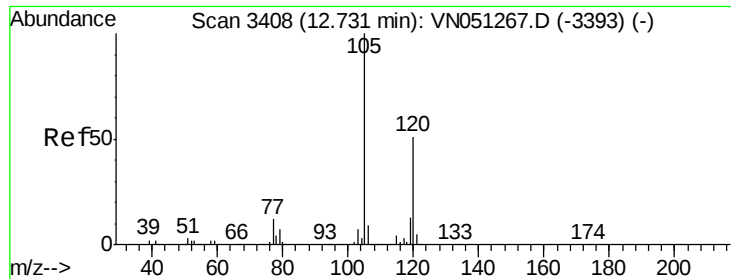


Abundance Ion 155.80 (155.50 to 156.50): VN051267.D (-3329) (-)

Ion 77.00 (76.70 to 77.70): VN051267.D (-3329) (-)

Ion 157.80 (157.50 to 158.50): VN051267.D (-3329) (-)

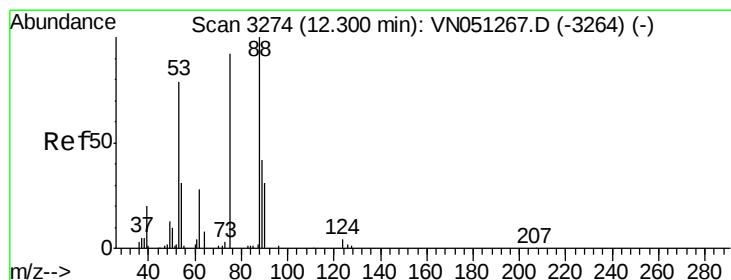
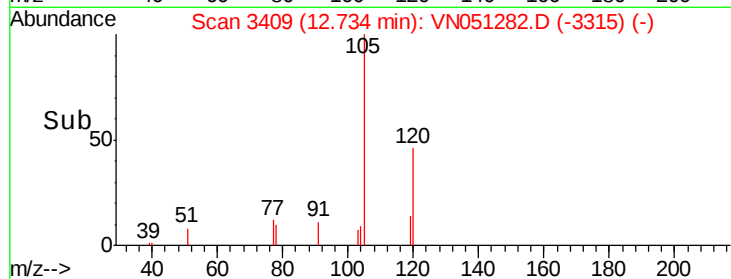
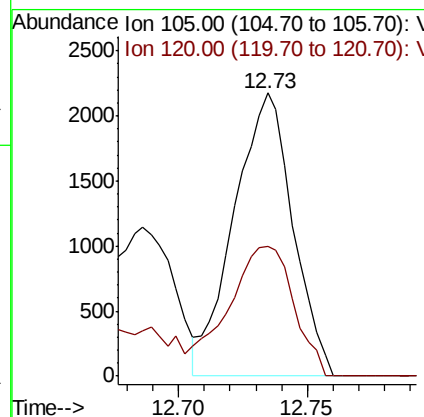
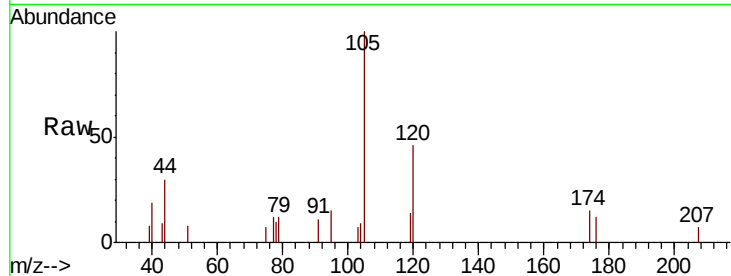




#80
 1,3,5-Trimethylbenzene
 Concen: 0.29 ug/l
 RT: 12.73 min Scan# 3409
 Delta R.T. 0.00 min
 Lab File: VN051282.D
 Acq: 17 Sep 2018 20:16

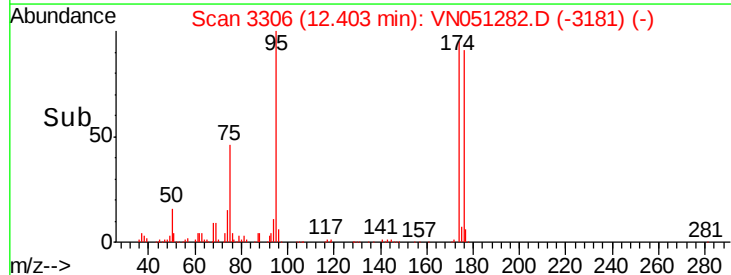
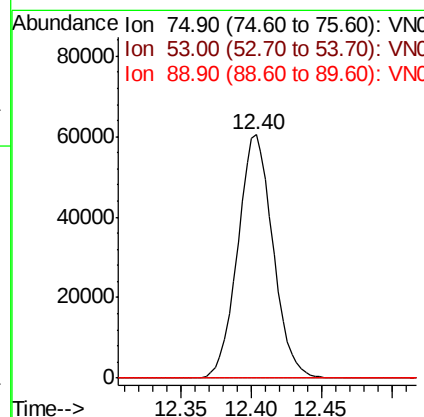
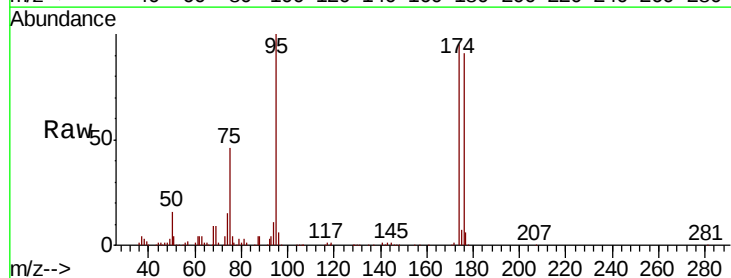
Instrument :
 MSVOA_N
 ClientSampled :

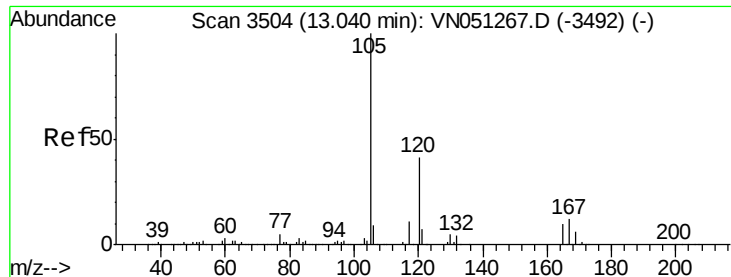
Tot Ion:105 Resp: 3443
 Ion Ratio Lower Upper
 105 100
 120 51.6 25.3 75.8



#81
 trans-1,4-Dichloro-2-butene
 Concen: 132.16 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. 0.10 min
 Lab File: VN051282.D
 Acq: 17 Sep 2018 20:16

Tgt Ion: 75 Resp: 105747
 Ion Ratio Lower Upper
 75 100
 53 0.1 67.7 101.5#
 89 0.0 36.9 55.3#

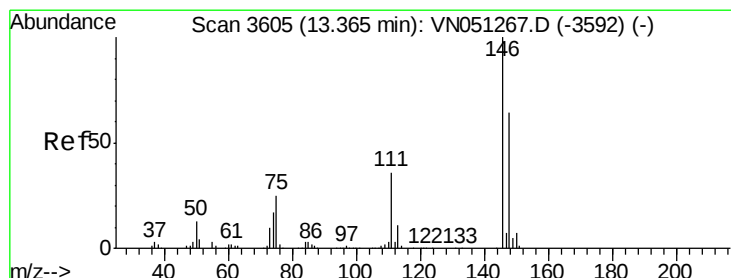
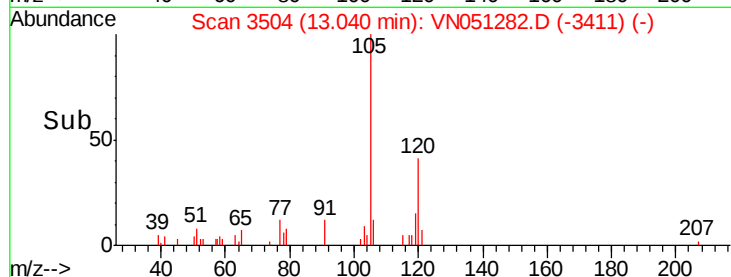
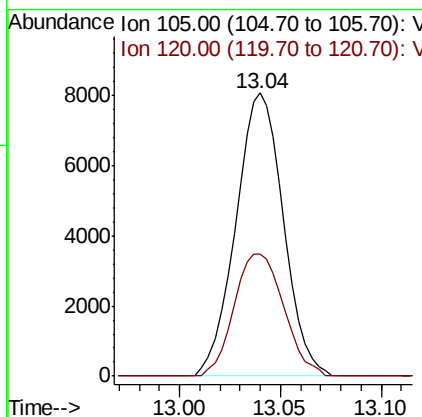
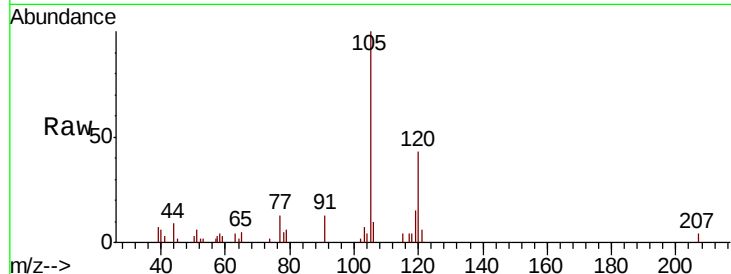




#84
 1,2,4-Trimethylbenzene
 Concen: 1.14 ug/l
 RT: 13.04 min Scan# 3504
 Delta R.T. 0.00 min
 Lab File: VN051282.D
 Acq: 17 Sep 2018 20:16

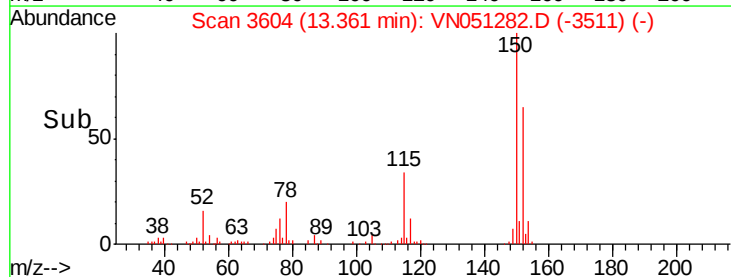
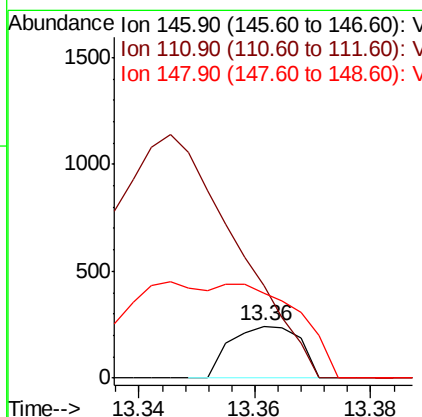
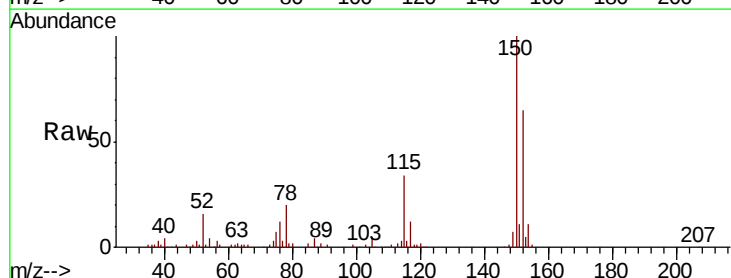
Instrument :
 MSVOA_N
 ClientSampled :

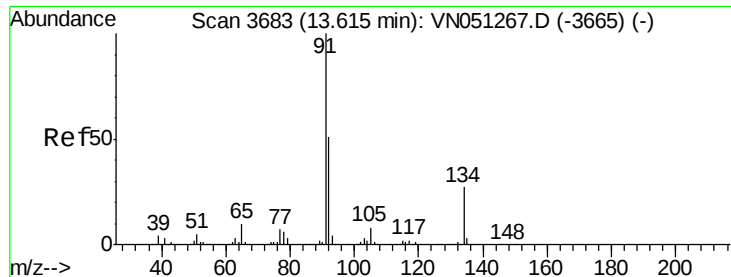
Tot Ion:105 Resp: 13293
 Ion Ratio Lower Upper
 105 100
 120 45.0 23.5 70.6



#88
 1,4-Dichlorobenzene
 Concen: 0.44 ug/l
 RT: 13.36 min Scan# 3604
 Delta R.T. -0.00 min
 Lab File: VN051282.D
 Acq: 17 Sep 2018 20:16

Tgt Ion:146 Resp: 200
 Ion Ratio Lower Upper
 146 100
 111 925.5 18.2 54.6#
 148 238.0 31.9 95.7#

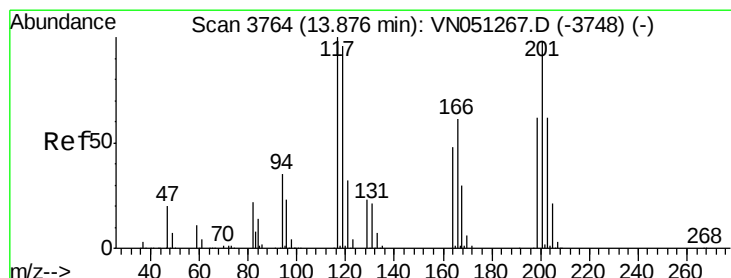
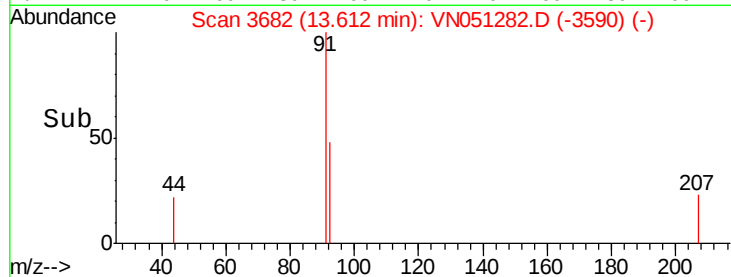
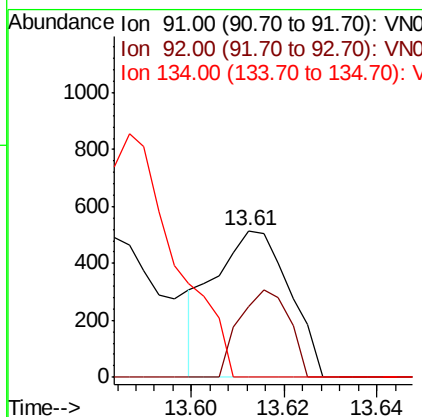
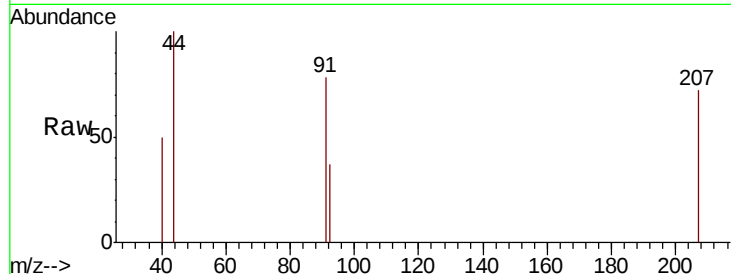




#89
n-Butylbenzene
Concen: 2.08 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN051282.D
Acq: 17 Sep 2018 20:16

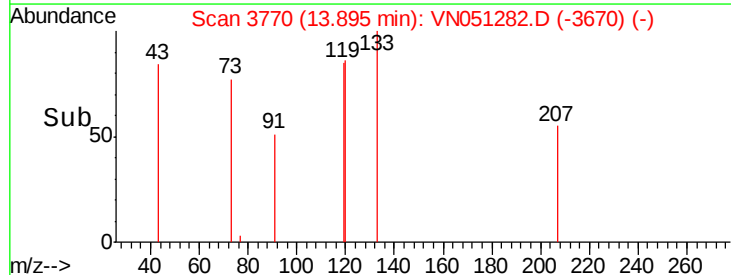
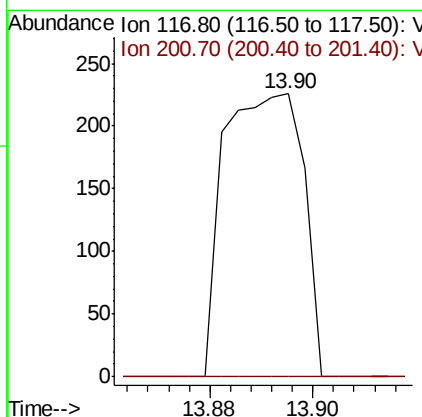
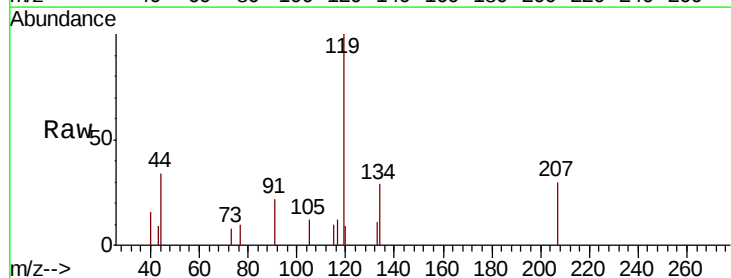
Instrument :
MSVOA_N
ClientSampled :

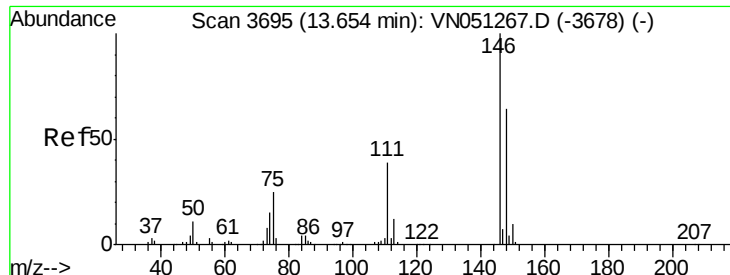
Tot Ion: 91 Resp: 579
Ion Ratio Lower Upper
91 100
92 39.7 25.8 77.4
134 0.0 13.7 41.0#



#90
Hexachloroethane
Concen: Below Cal
RT: 13.90 min Scan# 3770
Delta R.T. 0.02 min
Lab File: VN051282.D
Acq: 17 Sep 2018 20:16

Tgt Ion: 117 Resp: 239
Ion Ratio Lower Upper
117 100
201 0.0 48.4 145.3#





#91

1,2-Dichlorobenzene

Concen: Below Cal

RT: 13.65 min Scan# 3694

Delta R.T. -0.00 min

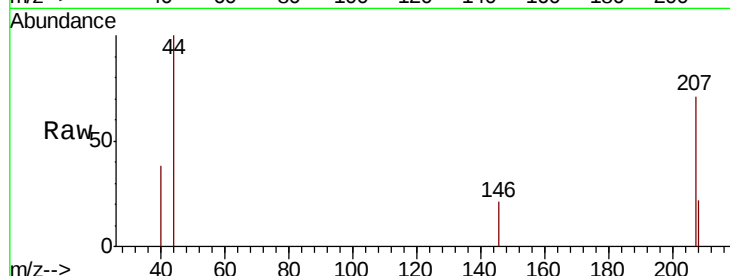
Lab File: VN051282.D

Acq: 17 Sep 2018 20:16

Instrument :

MSVOA_N

ClientSampleId :



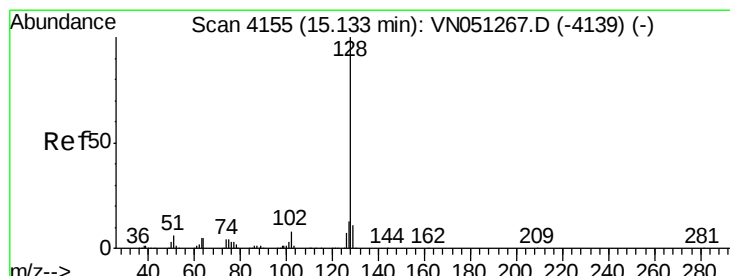
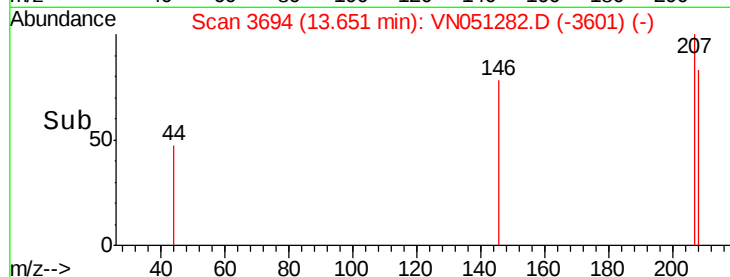
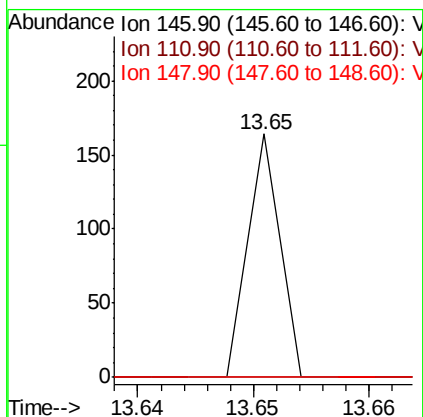
Tot Ion:146 Resp: 32

Ion Ratio Lower Upper

146 100

111 0.0 19.6 58.7#

148 0.0 31.9 95.9#



#95

Naphthalene

Concen: 7.70 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN051282.D

Acq: 17 Sep 2018 20:16

Tgt Ion:128 Resp: 11225

Ion Ratio Lower Upper

128 100

127 11.9 10.7 16.1

129 10.7 8.9 13.3

