

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN032619\
 Data File : VN054689.D
 Acq On : 26 Mar 2019 11:01
 Operator : JC/SP
 Sample : K2056-07
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 27 04:05:05 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N032019W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 22 02:09:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	568850	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	891208	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	762717	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	280487	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	367718	51.97	ug/l	0.00
Spiked Amount			Recovery	=	103.94%	
35) Dibromofluoromethane	7.59	113	288774	50.30	ug/l	0.00
Spiked Amount			Recovery	=	100.60%	
50) Toluene-d8	10.09	98	1083716	50.21	ug/l	0.00
Spiked Amount			Recovery	=	100.42%	
62) 4-Bromofluorobenzene	12.40	95	333432	45.40	ug/l	0.00
Spiked Amount			Recovery	=	90.80%	

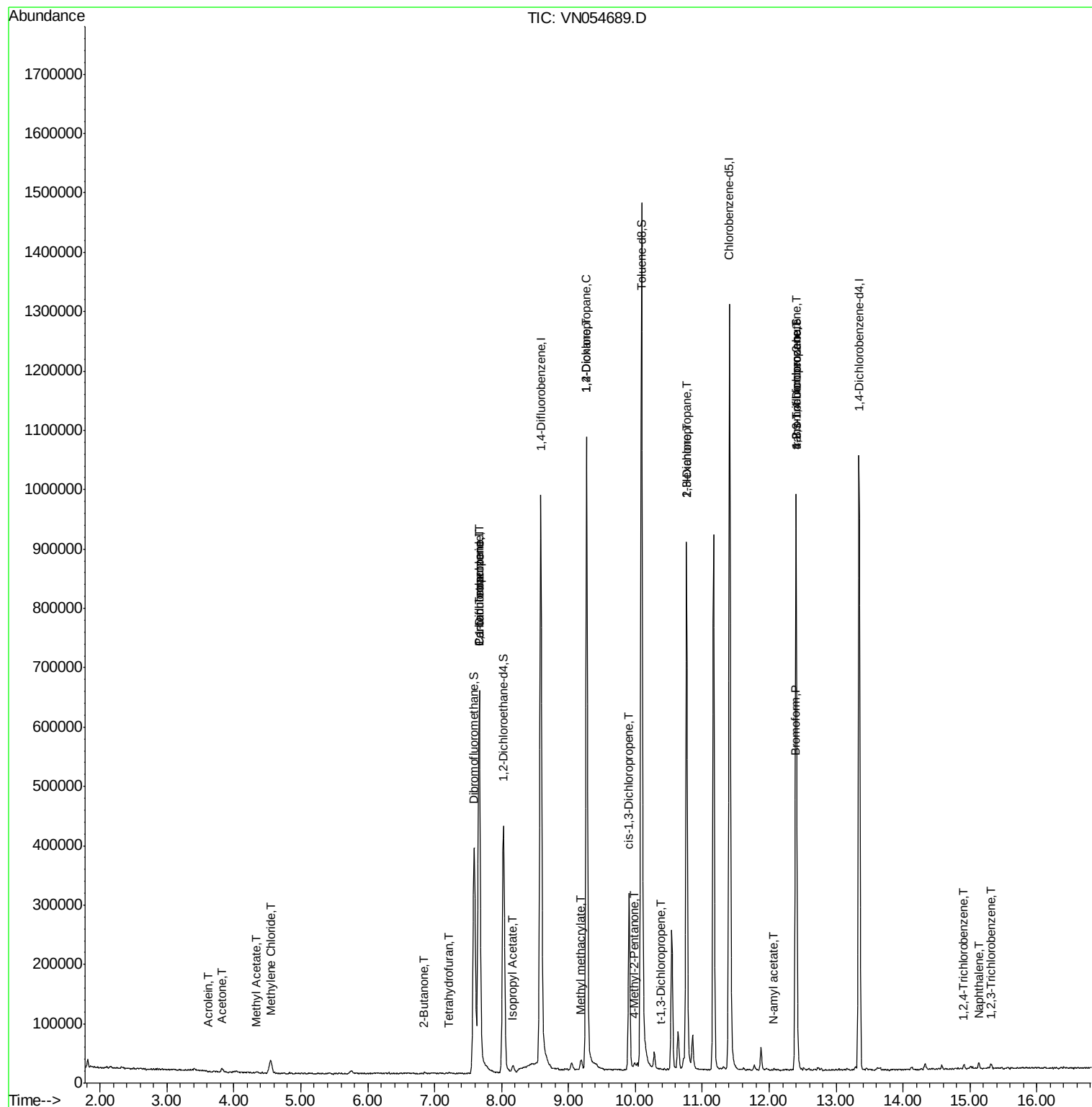
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Acrolein	3.61	56	616	1.042	ug/l #	14
16) Acetone	3.82	43	10957	5.151	ug/l #	74
18) Methyl Acetate	4.34	43	2366	0.499	ug/l #	61
20) Methylene Chloride	4.55	84	14995	2.391	ug/l #	83
25) 2-Butanone	6.85	43	1006	0.369	ug/l #	46
29) Tetrahydrofuran	7.22	42	909	0.514	ug/l #	59
31) Cyclohexane	7.66	56	12676	Below Cal	#	28
36) 1,1-Dichloropropene	7.67	75	42991	5.159	ug/l #	48
38) Carbon Tetrachloride	7.67	117	53410	6.596	ug/l #	16
43) Isopropyl Acetate	8.17	43	15120	1.511	ug/l #	90
45) 1,2-Dichloropropane	9.27	63	1286	0.201	ug/l #	43
48) Methyl methacrylate	9.18	41	6414	1.181	ug/l #	30
49) 1,4-Dioxane	9.27	88	62	1.021	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	6770	1.220	ug/l #	71
53) t-1,3-Dichloropropene	10.39	75	256	2.261	ug/l #	31
54) cis-1,3-Dichloropropene	9.91	75	48500	5.339	ug/l #	71
57) 1,3-Dichloropropane	10.77	76	8881	0.970	ug/l #	43
59) 2-Hexanone	10.76	43	152033	41.959	ug/l #	48
71) Bromoform	12.38	173	66	2.237	ug/l #	28
74) N-amyl acetate	12.07	43	1536	0.236	ug/l #	72
76) 1,2,3-Trichloropropane	12.40	75	173858	39.061	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	173858	129.288	ug/l #	11
93) 1,2,4-Trichlorobenzene	14.90	180	2185	0.487	ug/l	90
94) Hexachlorobutadiene	15.00	225	345	Below Cal	#	31
95) Naphthalene	15.13	128	8129	0.813	ug/l	97
96) 1,2,3-Trichlorobenzene	15.31	180	2533	0.567	ug/l	79

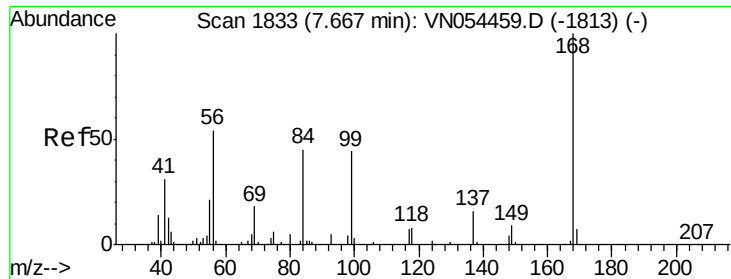
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Fri Mar 22 02:09:07 2019
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VN054689.D

Acq: 26 Mar 2019 11:01

Instrument :

MSVOA_N

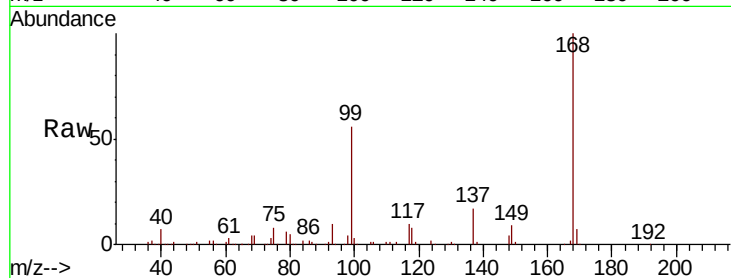
ClientSampleId :

Tot Ion:168 Resp: 568850

Ion Ratio Lower Upper

168 100

99 56.1 37.1 55.7#



Abundance Ion 167.90 (167.60 to 168.60): VN054459.D (-1813) (-)

Ion 98.90 (98.60 to 99.60): VN054459.D (-1813) (-)

7.67

250000

200000

150000

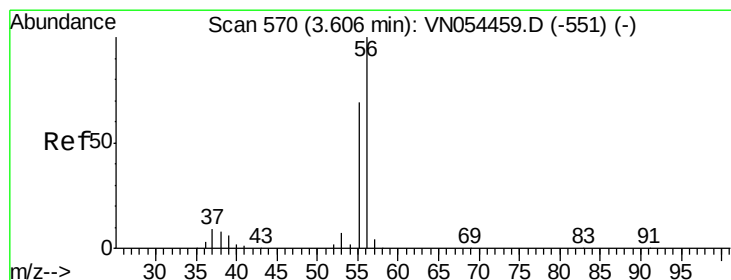
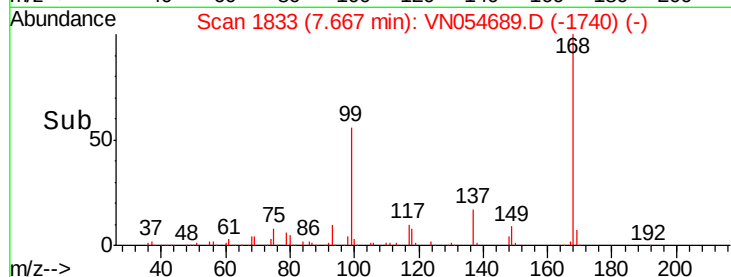
100000

50000

0

Time-->

7.50 7.60 7.70 7.80 7.90



#13

Acrolein

Concen: 1.042 ug/l

RT: 3.61 min Scan# 572

Delta R.T. 0.01 min

Lab File: VN054689.D

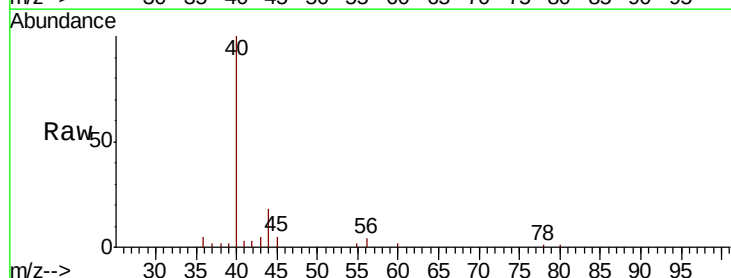
Acq: 26 Mar 2019 11:01

Tgt Ion: 56 Resp: 616

Ion Ratio Lower Upper

56 100

55 0.0 56.7 85.1#



Abundance Ion 56.00 (55.70 to 56.70): VN054459.D (-551) (-)

Ion 55.00 (54.70 to 55.70): VN054459.D (-551) (-)

3.61

500

400

300

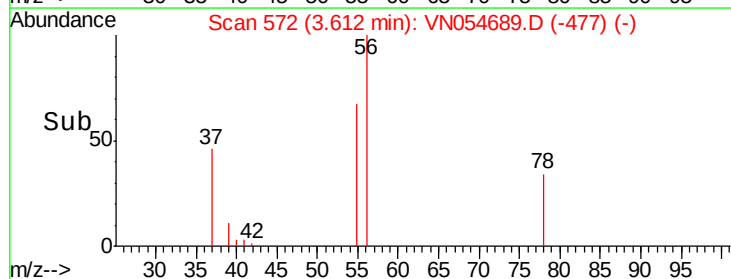
200

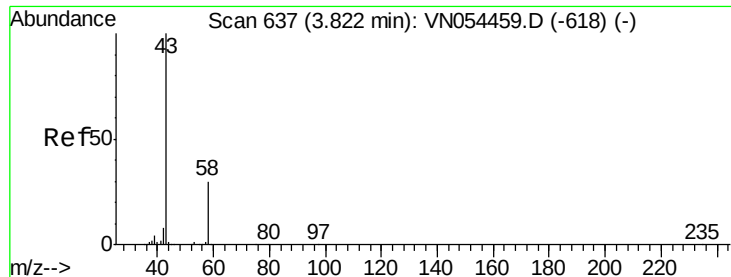
100

0

Time-->

3.60 3.62 3.64





#16

Acetone

Concen: 5.151 ug/l

RT: 3.82 min Scan# 637

Delta R.T. -0.00 min

Lab File: VN054689.D

Acq: 26 Mar 2019 11:01

Instrument :

MSVOA_N

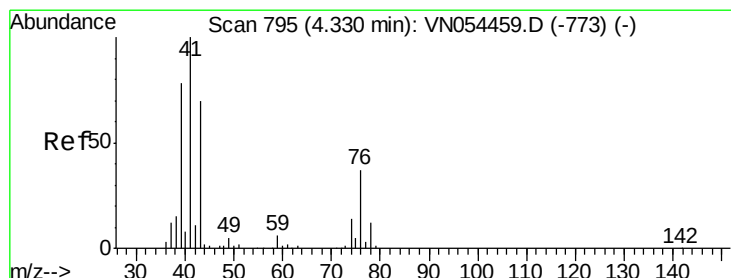
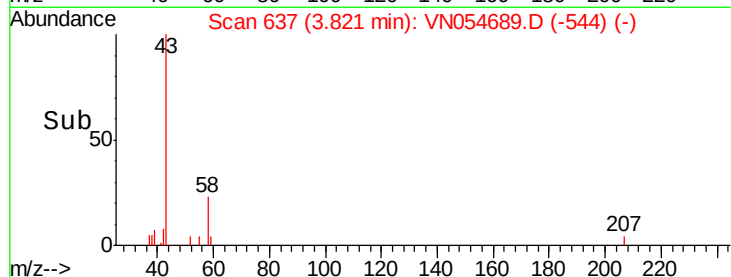
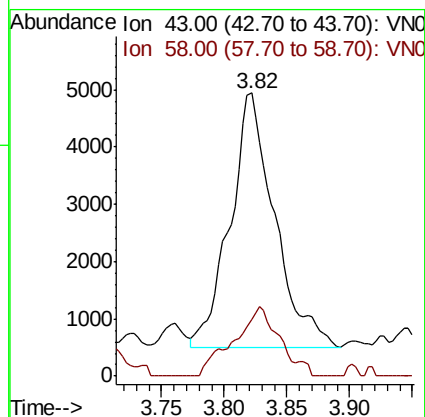
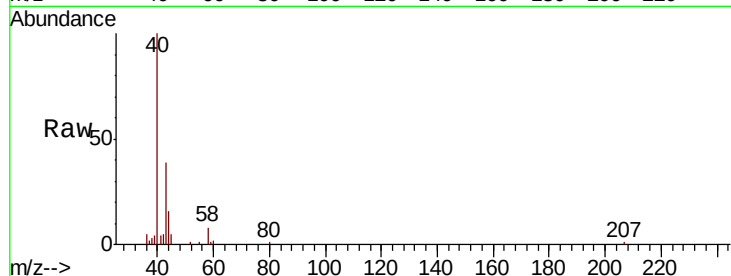
ClientSampled :

Tot Ion: 43 Resp: 10957

Ion Ratio Lower Upper

43 100

58 22.1 29.9 44.9#



#18

Methyl Acetate

Concen: 0.499 ug/l

RT: 4.34 min Scan# 798

Delta R.T. 0.01 min

Lab File: VN054689.D

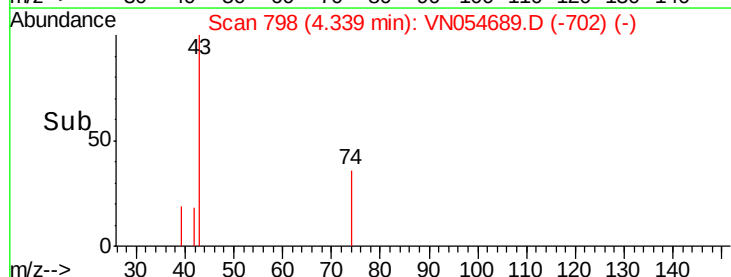
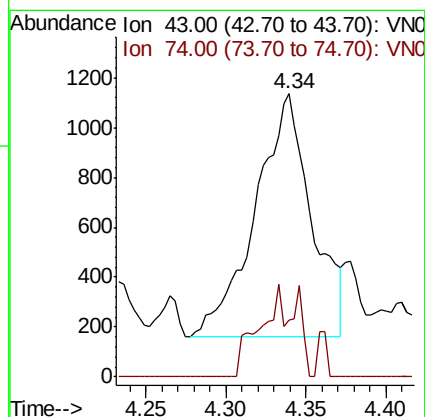
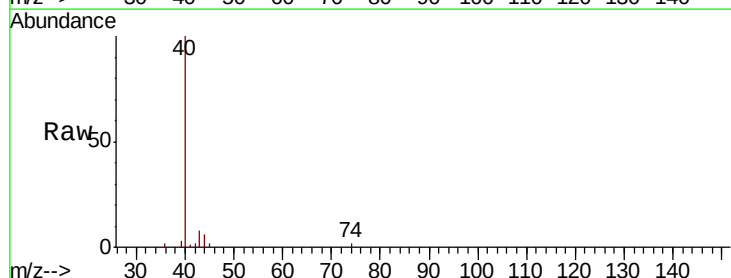
Acq: 26 Mar 2019 11:01

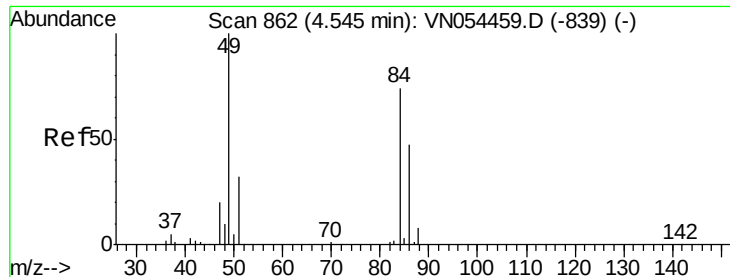
Tgt Ion: 43 Resp: 2366

Ion Ratio Lower Upper

43 100

74 6.2 20.8 31.2#

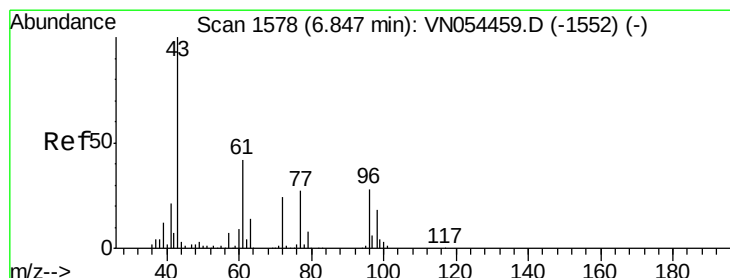
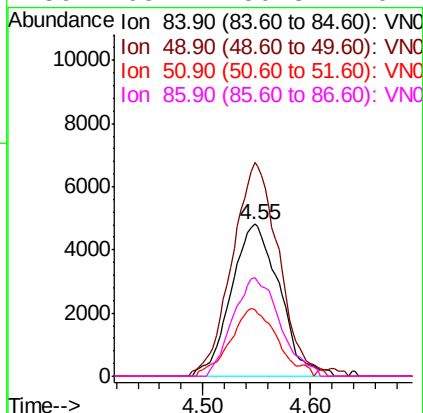
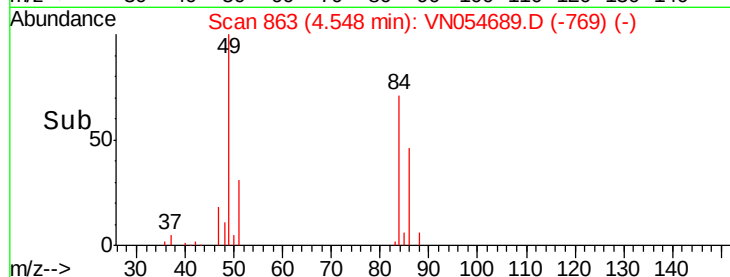
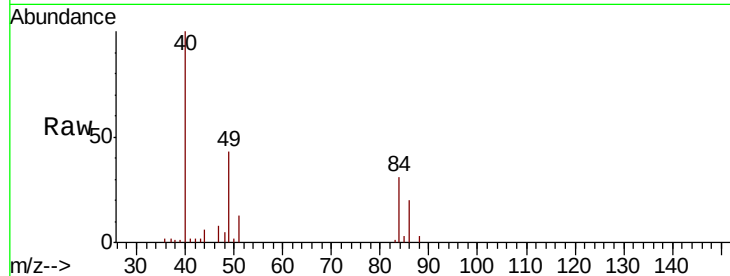




#20
Methylene Chloride
Concen: 2.391 ug/l
RT: 4.55 min Scan# 863
Delta R.T. 0.00 min
Lab File: VN054689.D
Acq: 26 Mar 2019 11:01

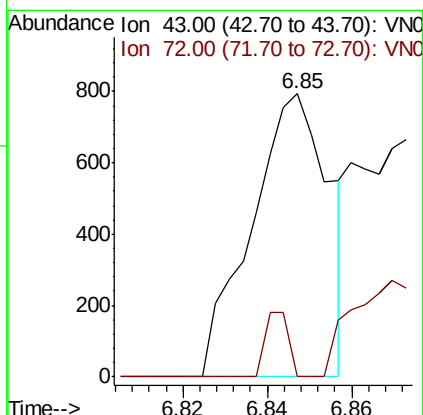
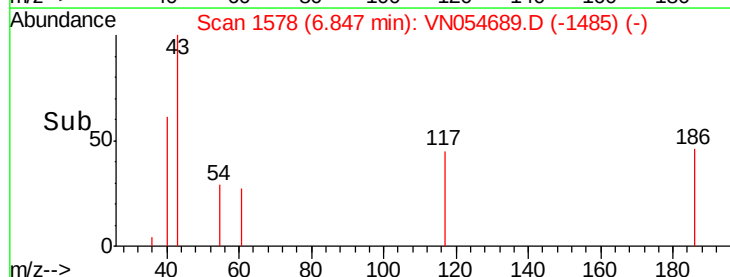
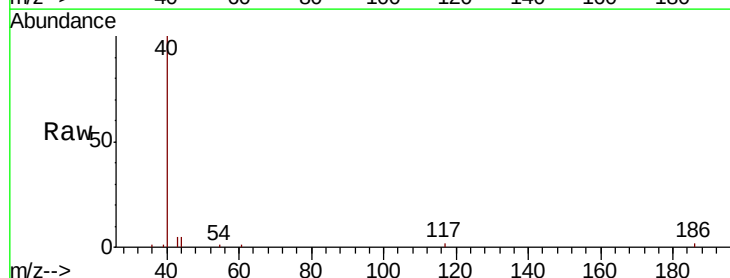
Instrument :
MSVOA_N
ClientSampled :

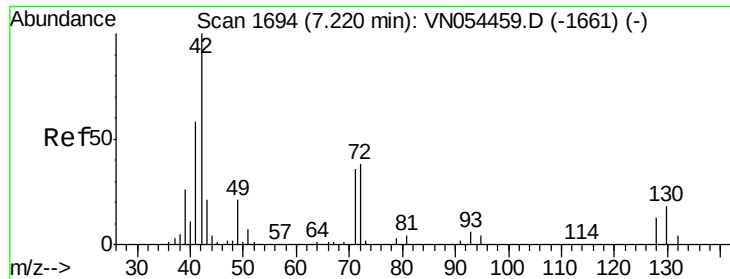
Tot Ion: 84 Resp: 14995
Ion Ratio Lower Upper
84 100
49 140.6 89.7 134.5#
51 43.8 28.2 42.4#
86 65.2 50.8 76.2



#25
2-Butanone
Concen: 0.369 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. -0.00 min
Lab File: VN054689.D
Acq: 26 Mar 2019 11:01

Tgt Ion: 43 Resp: 1006
Ion Ratio Lower Upper
43 100
72 0.0 23.0 34.6#

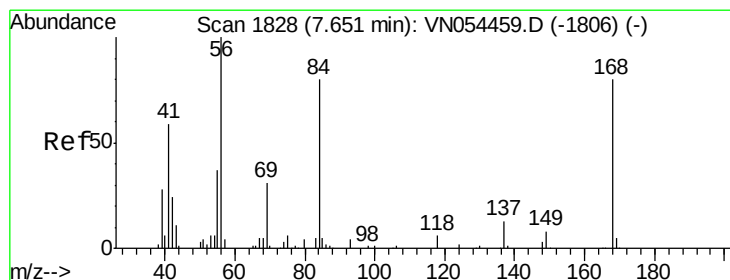
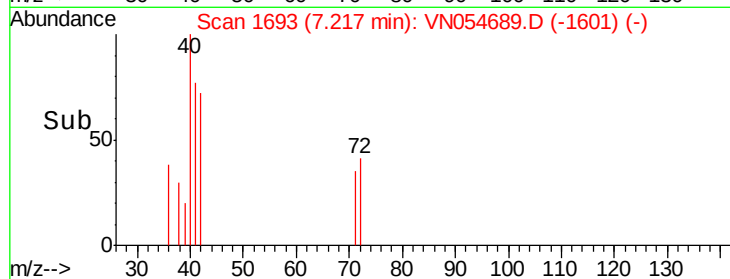
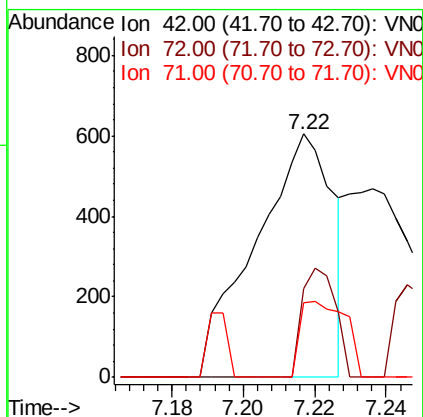
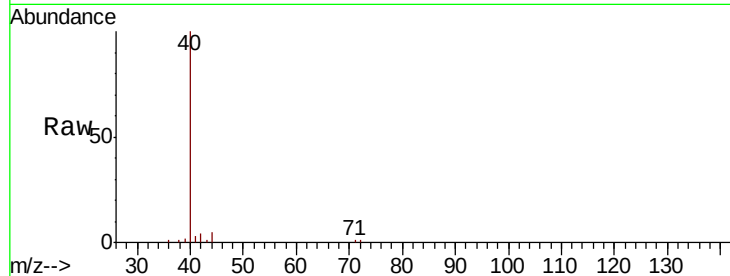




#29
Tetrahydrofuran
Concen: 0.514 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. -0.00 min
Lab File: VN054689.D
Acq: 26 Mar 2019 11:01

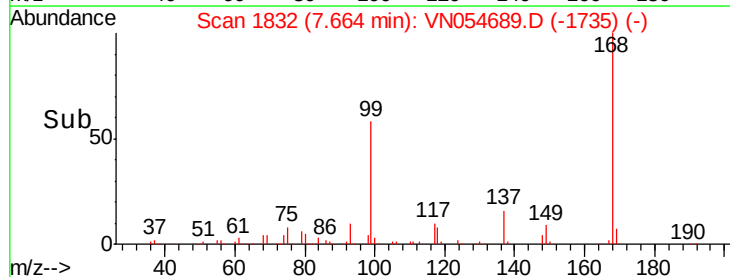
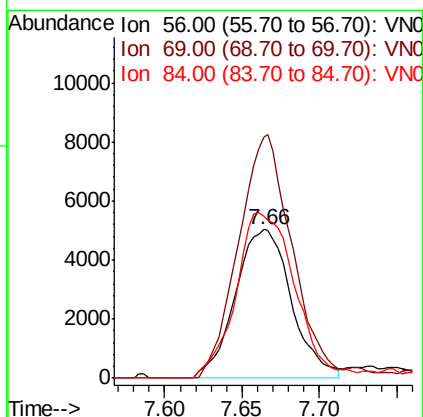
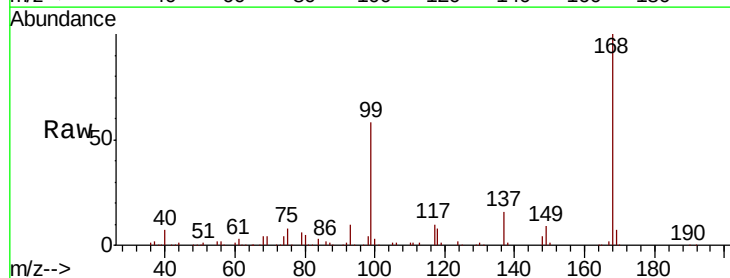
Instrument :
MSVOA_N
ClientSampleId :

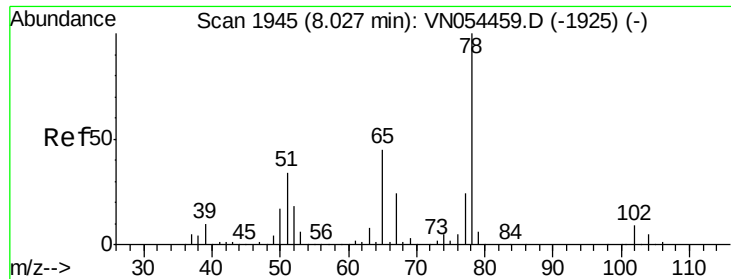
Tot Ion: 42 Resp: 909
Ion Ratio Lower Upper
42 100
72 19.3 37.8 56.6#
71 18.3 36.2 54.2#



#31
Cyclohexane
Concen: Below Cal
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN054689.D
Acq: 26 Mar 2019 11:01

Tgt Ion: 56 Resp: 12676
Ion Ratio Lower Upper
56 100
69 162.3 27.8 41.6#
84 109.2 74.6 111.8

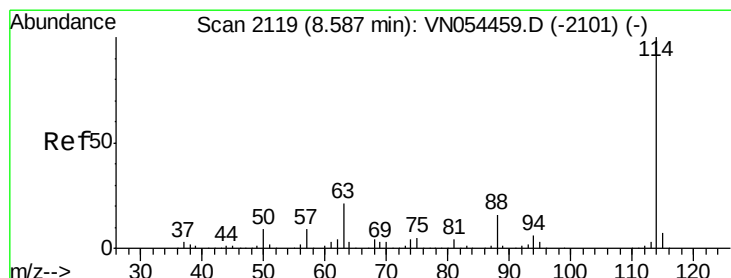
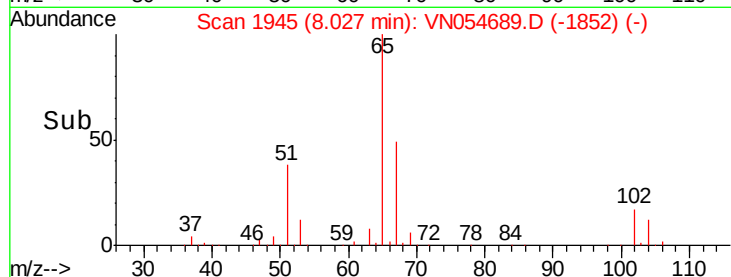
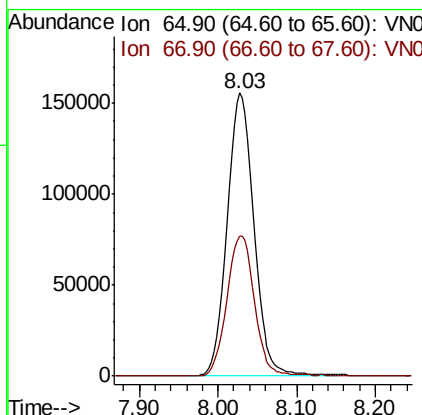
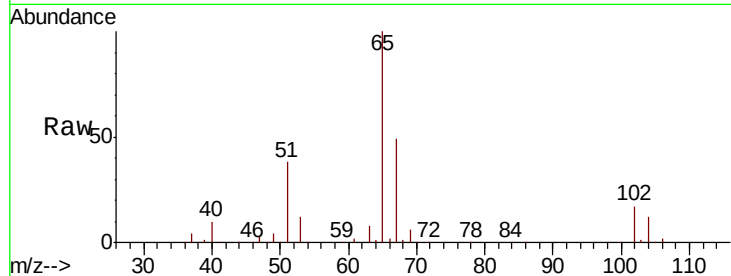




#33
 1,2-Dichloroethane-d4
 Concen: 51.970 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. -0.00 min
 Lab File: VN054689.D
 Acq: 26 Mar 2019 11:01

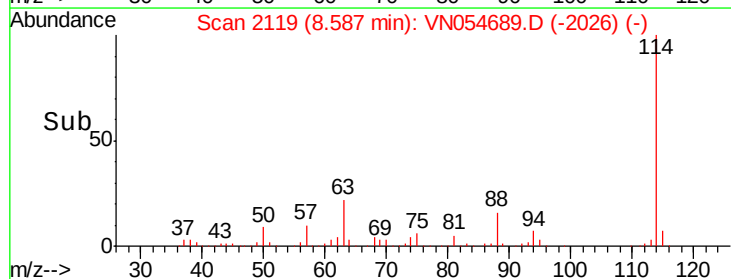
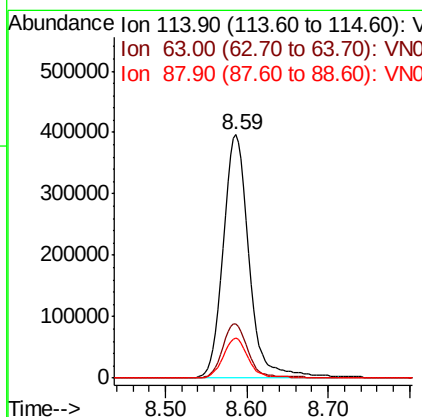
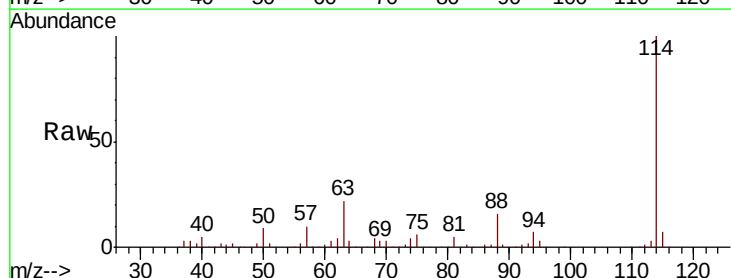
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 MSVOA_N
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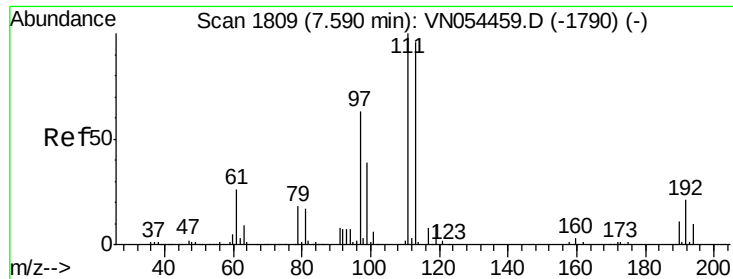
Tot Ion: 65 Resp: 367718
 Ion Ratio Lower Upper
 65 100
 67 50.7 0.0 104.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN054689.D
 Acq: 26 Mar 2019 11:01

Tgt Ion: 114 Resp: 891208
 Ion Ratio Lower Upper
 114 100
 63 22.4 0.0 35.2
 88 16.3 0.0 30.2

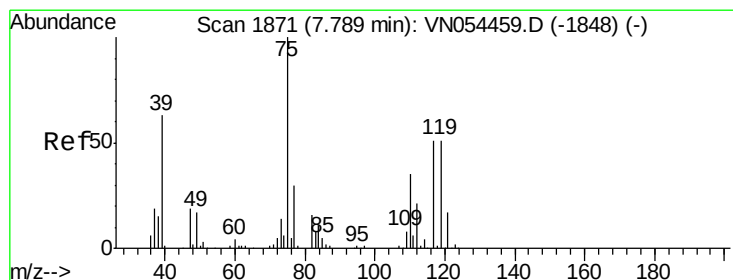
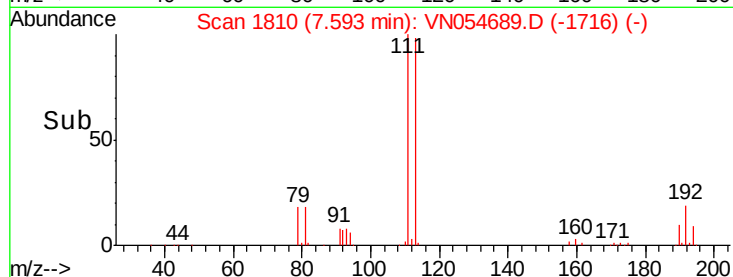
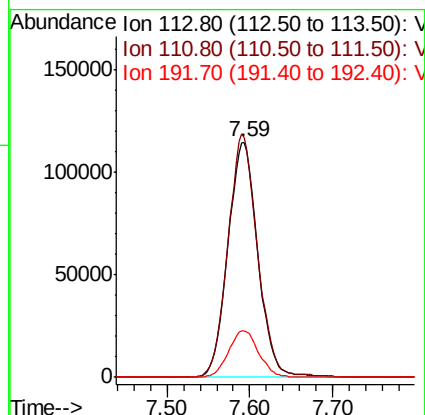
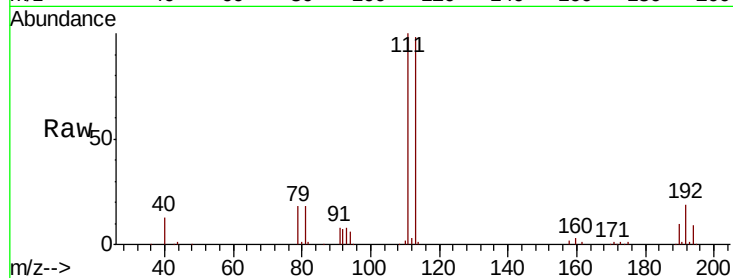




#35
 Dibromofluoromethane
 Concen: 50.295 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. 0.00 min
 Lab File: VN054689.D
 Acq: 26 Mar 2019 11:01

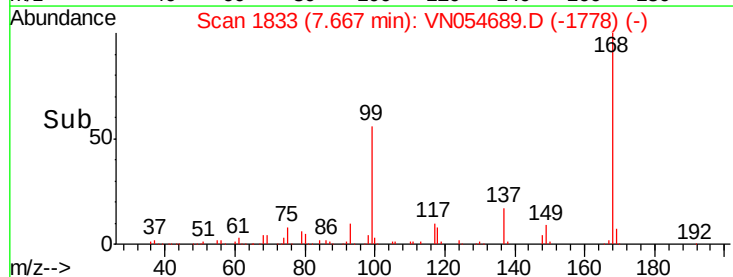
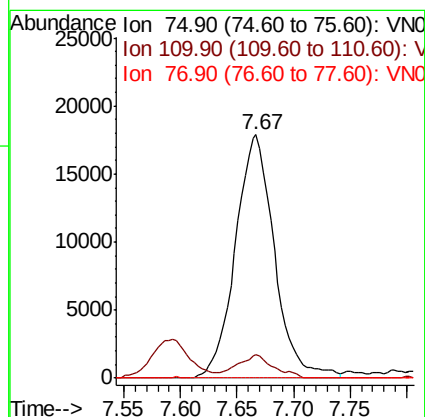
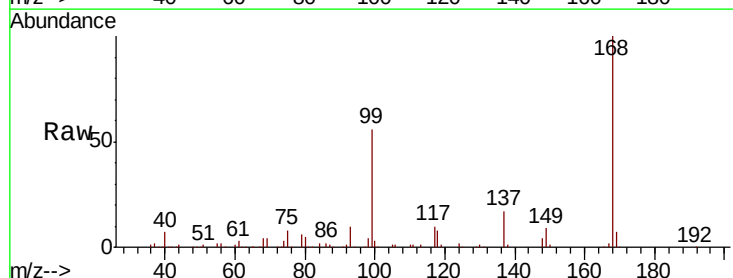
Instrument :
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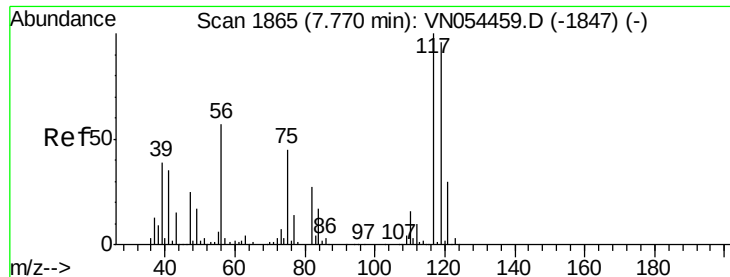
Tot Ion:113 Resp: 288774
 Ion Ratio Lower Upper
 113 100
 111 100.9 82.2 123.4
 192 20.0 19.2 28.8



#36
 1,1-Dichloropropene
 Concen: 5.159 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.12 min
 Lab File: VN054689.D
 Acq: 26 Mar 2019 11:01

Tgt Ion: 75 Resp: 42991
 Ion Ratio Lower Upper
 75 100
 110 8.9 19.1 57.5#
 77 0.0 25.0 37.4#





#38

Carbon Tetrachloride

Concen: 6.596 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.10 min

Lab File: VN054689.D

Acq: 26 Mar 2019 11:01

Instrument :

MSVOA_N

ClientSampled :

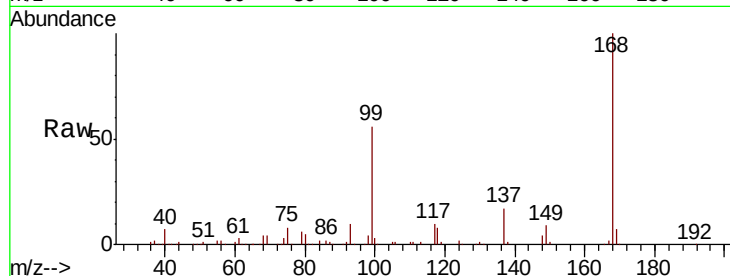
Tot Ion:117 Resp: 53410

Ion Ratio Lower Upper

117 100

119 5.2 76.3 114.5#

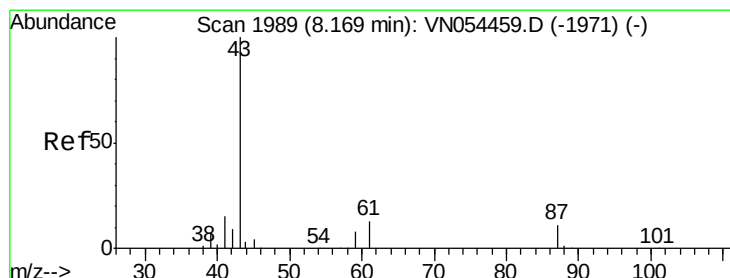
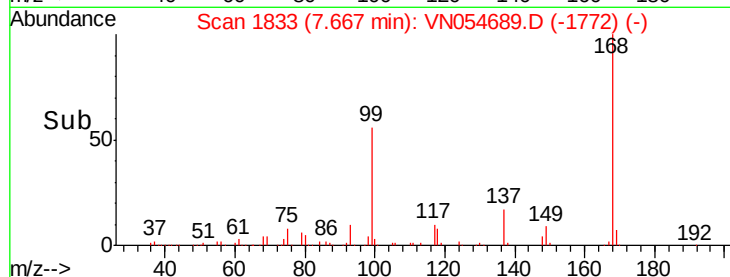
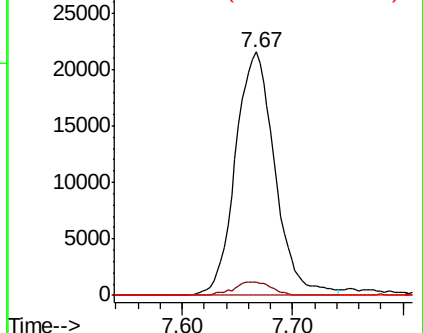
121 0.0 24.6 36.8#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 1.511 ug/l

RT: 8.17 min Scan# 1990

Delta R.T. 0.00 min

Lab File: VN054689.D

Acq: 26 Mar 2019 11:01

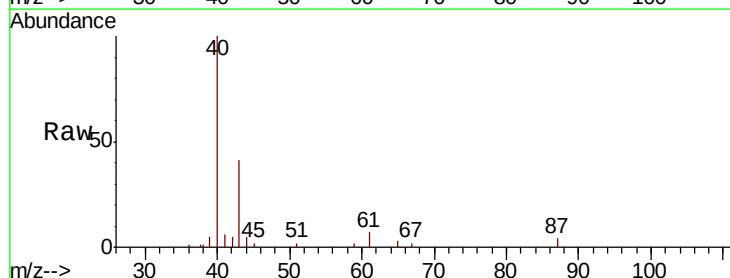
Tgt Ion: 43 Resp: 15120

Ion Ratio Lower Upper

43 100

61 17.1 15.8 23.8

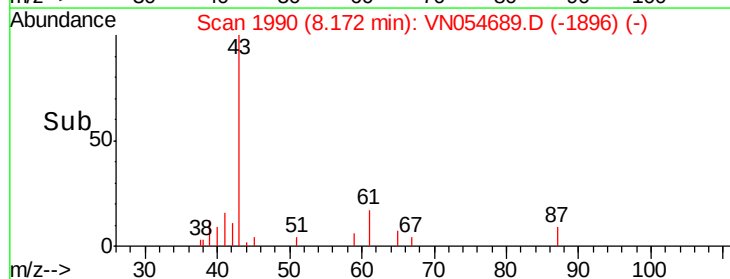
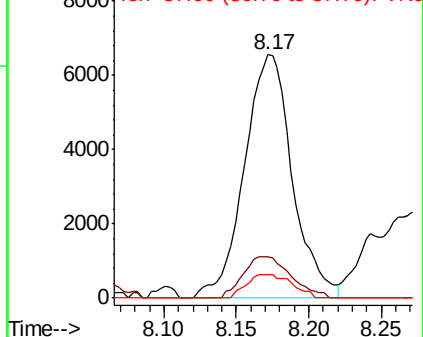
87 9.0 12.0 18.0#

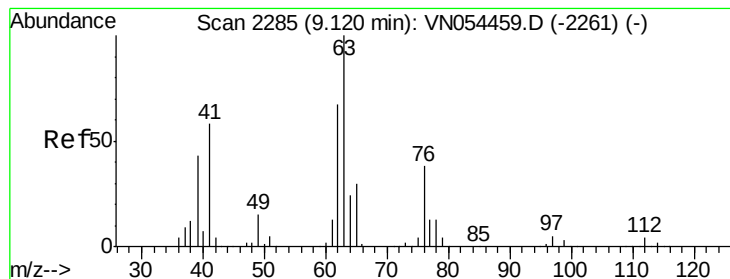


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0





#45

1,2-Dichloropropane

Concen: 0.201 ug/l

RT: 9.27 min Scan# 2330

Delta R.T. 0.14 min

Lab File: VN054689.D

Acq: 26 Mar 2019 11:01

Instrument :

MSVOA_N

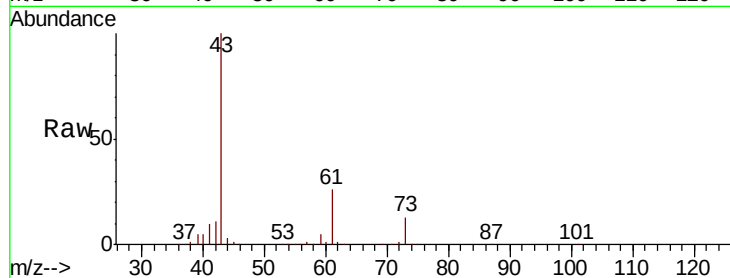
ClientSampleId :

Tot Ion: 63 Resp: 1286

Ion Ratio Lower Upper

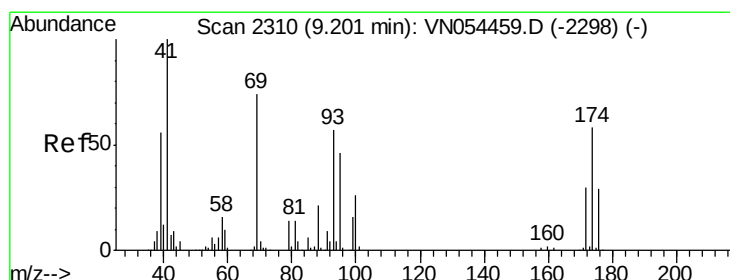
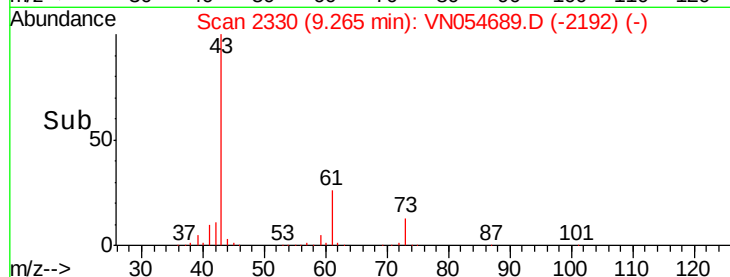
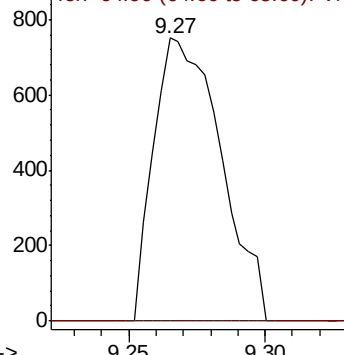
63 100

65 0.0 25.0 37.6#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0



#48

Methyl methacrylate

Concen: 1.181 ug/l

RT: 9.18 min Scan# 2305

Delta R.T. -0.02 min

Lab File: VN054689.D

Acq: 26 Mar 2019 11:01

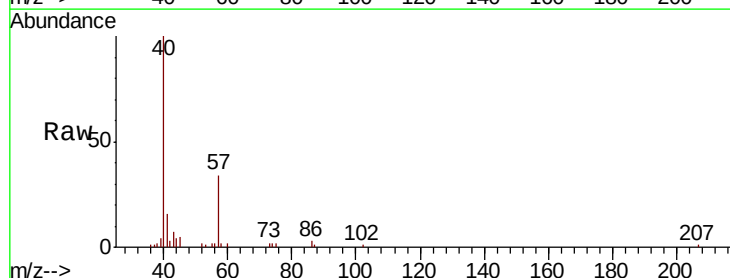
Tgt Ion: 41 Resp: 6414

Ion Ratio Lower Upper

41 100

69 0.0 72.6 108.8#

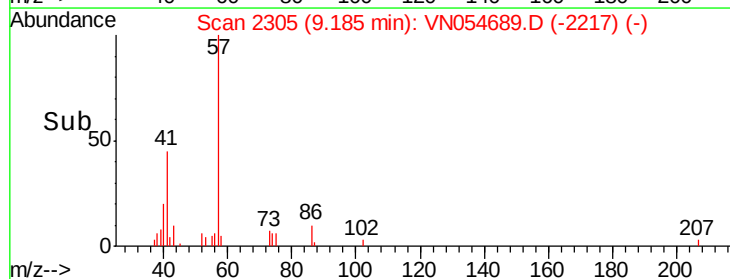
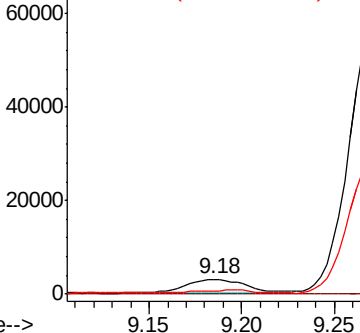
39 36.3 47.5 71.3#

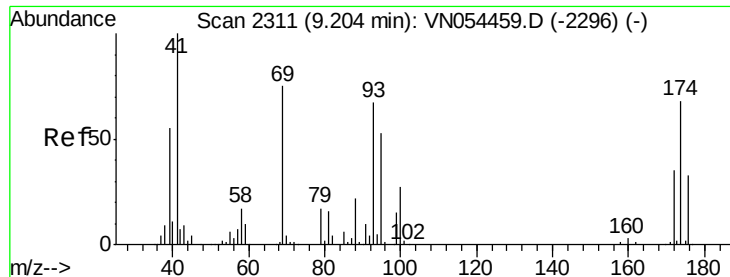


Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 39.00 (38.70 to 39.70): VN0





#49

1,4-Dioxane

Concen: 1.021 ug/l

RT: 9.27 min Scan# 2333

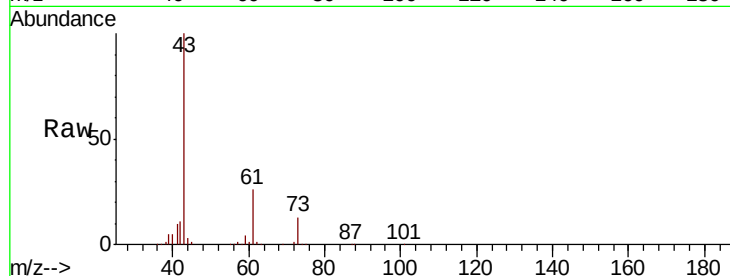
Delta R.T. 0.07 min

Lab File: VN054689.D

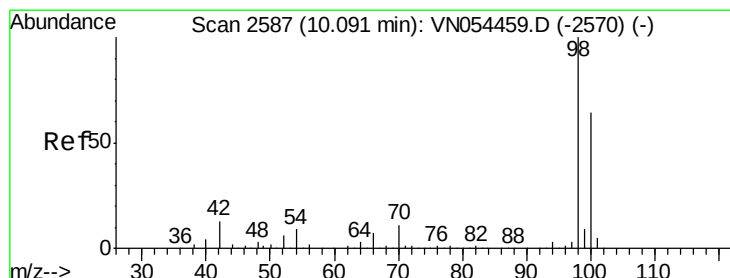
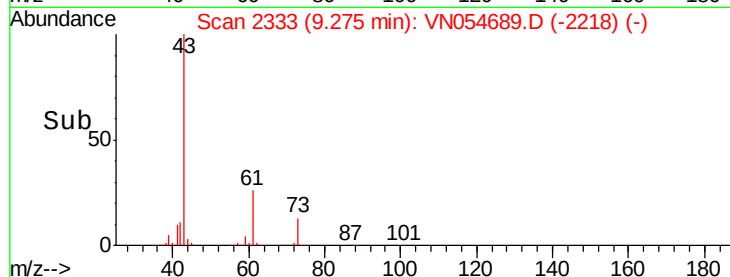
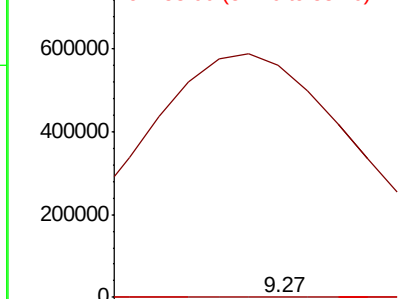
Acq: 26 Mar 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 88 Resp: 62
Ion Ratio Lower Upper
88 100
43 1848258.1 24.1 36.1#
58 7522.6 50.8 76.2#



Abundance Ion 88.00 (87.70 to 88.70): VN0
Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0



#50

Toluene-d8

Concen: 50.207 ug/l

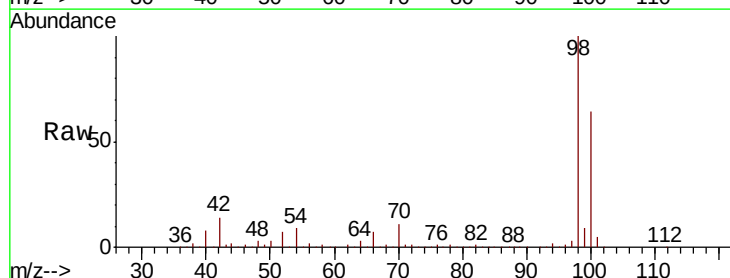
RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

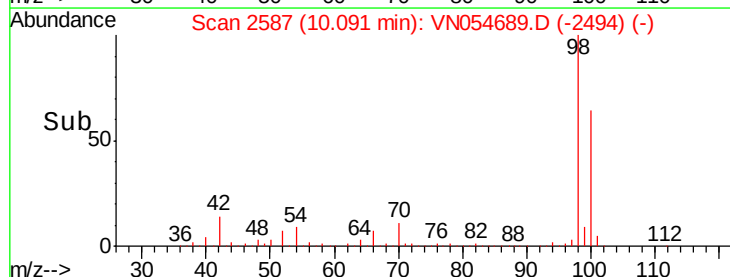
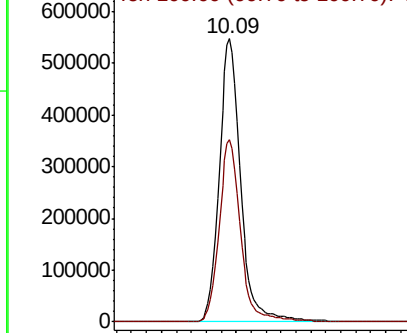
Lab File: VN054689.D

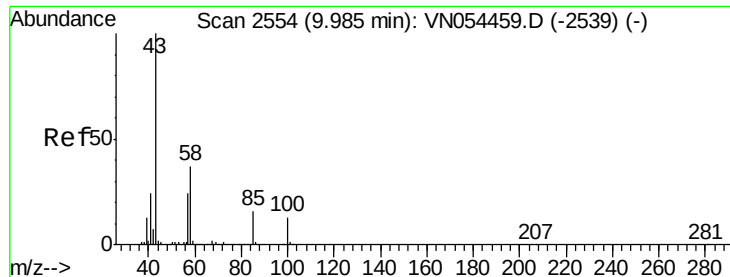
Acq: 26 Mar 2019 11:01

Tgt Ion: 98 Resp: 1083716
Ion Ratio Lower Upper
98 100
100 64.4 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VN0
Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 1.220 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. -0.00 min

Lab File: VN054689.D

Acq: 26 Mar 2019 11:01

Instrument :

MSVOA_N

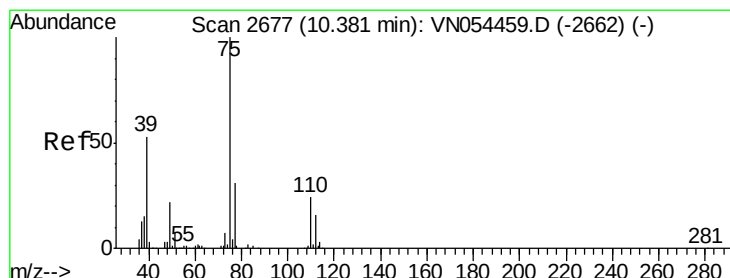
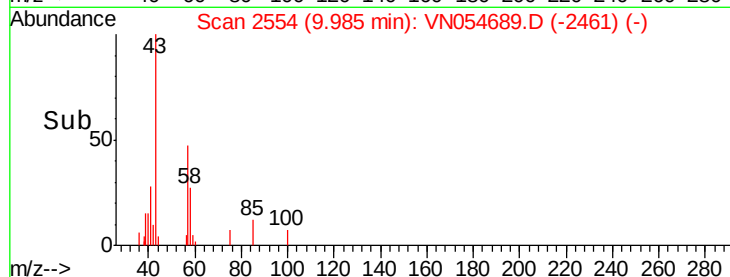
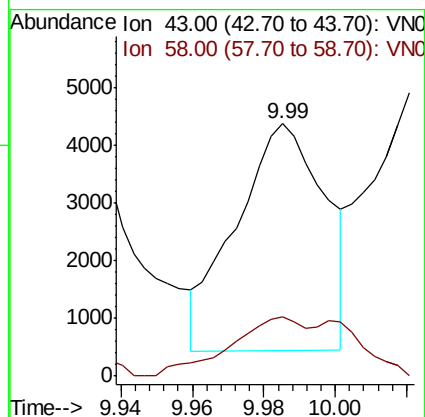
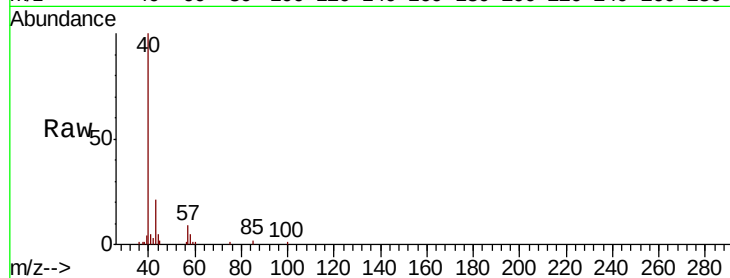
ClientSampled :

Tot Ion: 43 Resp: 6770

Ion Ratio Lower Upper

43 100

58 21.9 31.8 47.6#



#53

t-1,3-Dichloropropene

Concen: 2.261 ug/l

RT: 10.39 min Scan# 2679

Delta R.T. 0.01 min

Lab File: VN054689.D

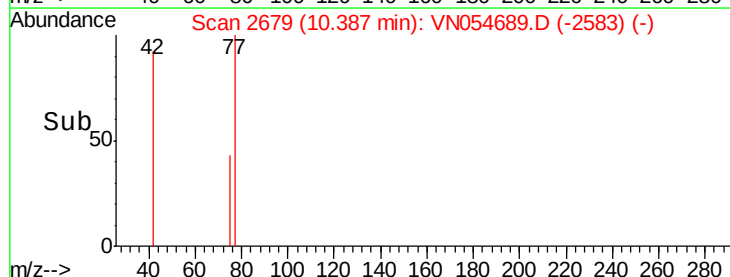
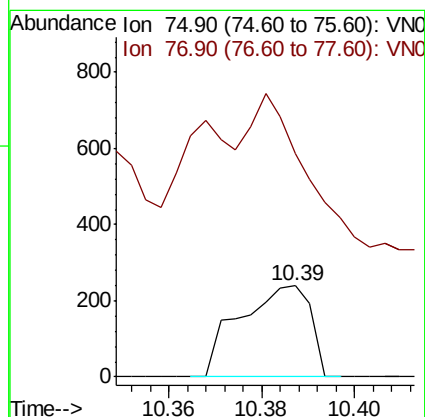
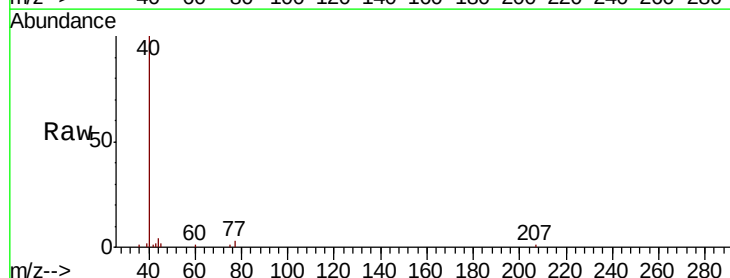
Acq: 26 Mar 2019 11:01

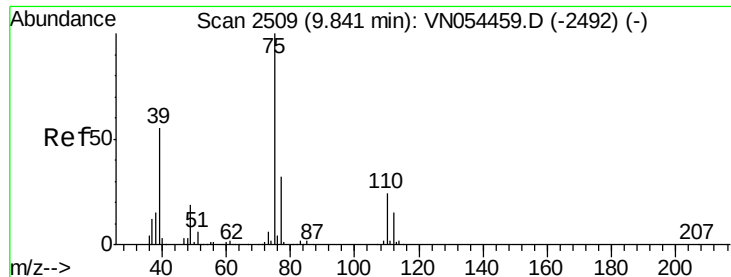
Tgt Ion: 75 Resp: 256

Ion Ratio Lower Upper

75 100

77 70.7 25.8 38.8#





#54

cis-1,3-Dichloropropene

Concen: 5.339 ug/l

RT: 9.91 min Scan# 2530

Delta R.T. 0.07 min

Lab File: VN054689.D

Acq: 26 Mar 2019 11:01

Instrument :

MSVOA_N

ClientSampleId :

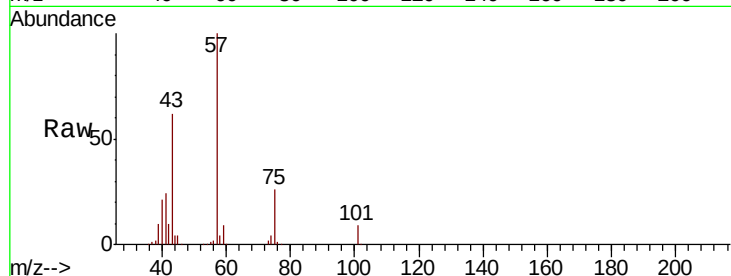
Tot Ion: 75 Resp: 48500

Ion Ratio Lower Upper

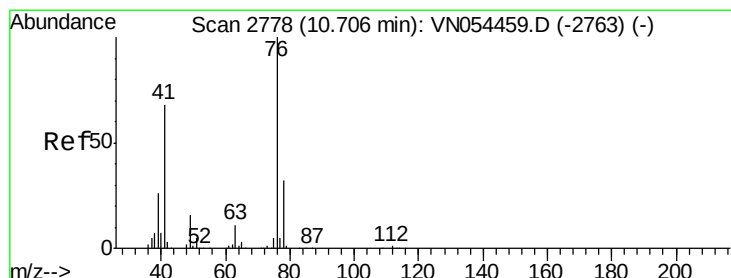
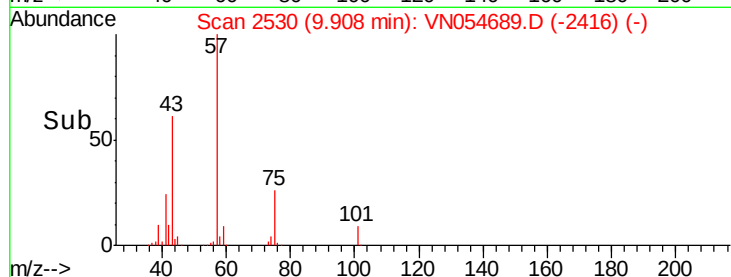
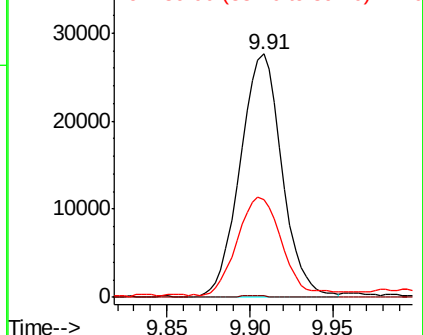
75 100

77 0.6 25.4 38.0#

39 39.3 37.2 55.8



Abundance Ion 74.90 (74.60 to 75.60): VN0
Ion 76.90 (76.60 to 77.60): VN0
Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 0.970 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.06 min

Lab File: VN054689.D

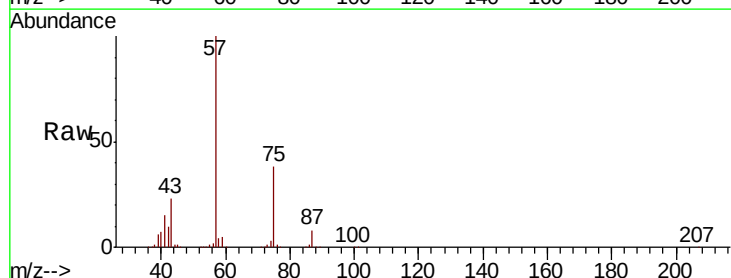
Acq: 26 Mar 2019 11:01

Tgt Ion: 76 Resp: 8881

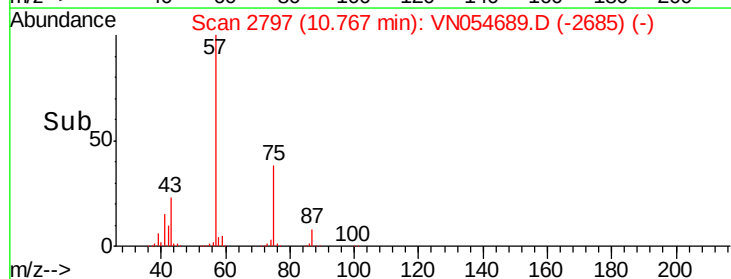
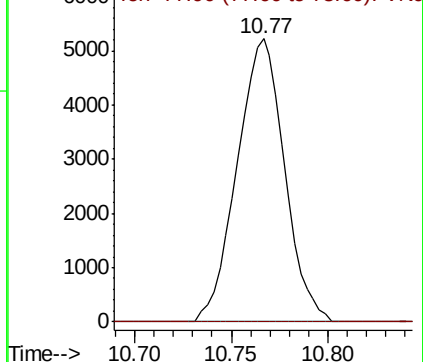
Ion Ratio Lower Upper

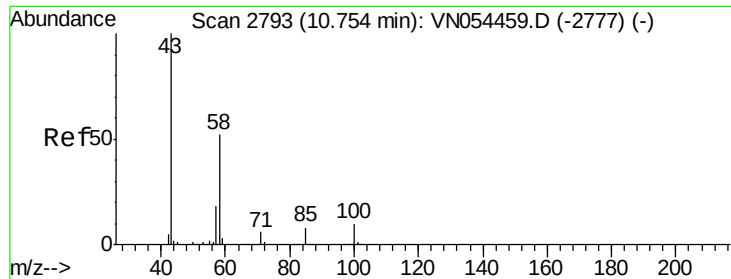
76 100

78 0.0 25.7 38.5#



Abundance Ion 75.90 (75.60 to 76.60): VN0
Ion 77.90 (77.60 to 78.60): VN0

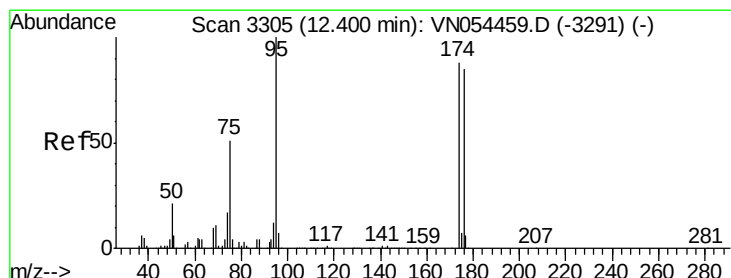
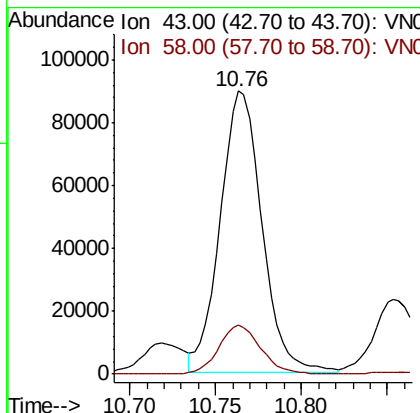
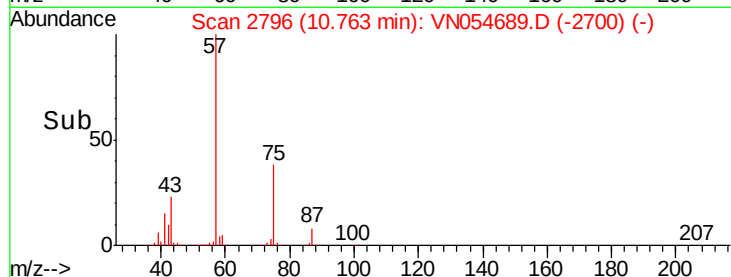
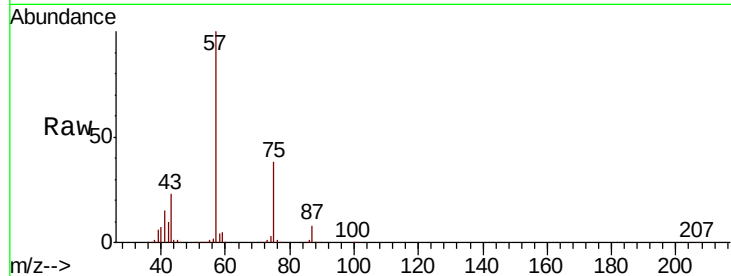




#59
2-Hexanone
Concen: 41.959 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN054689.D
Acq: 26 Mar 2019 11:01

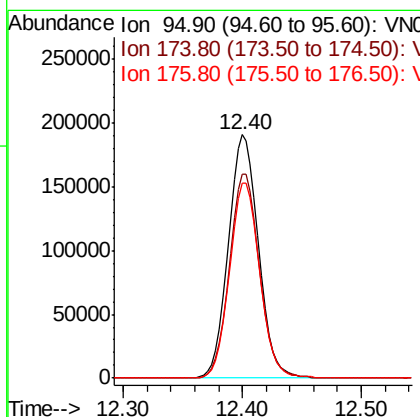
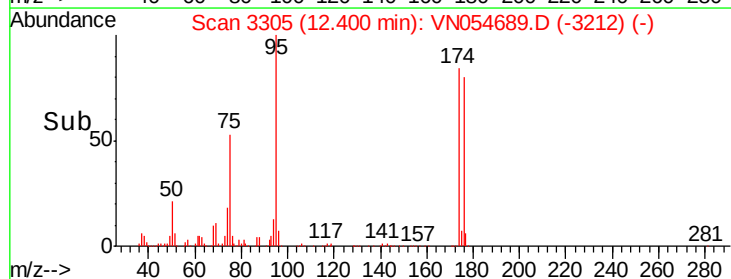
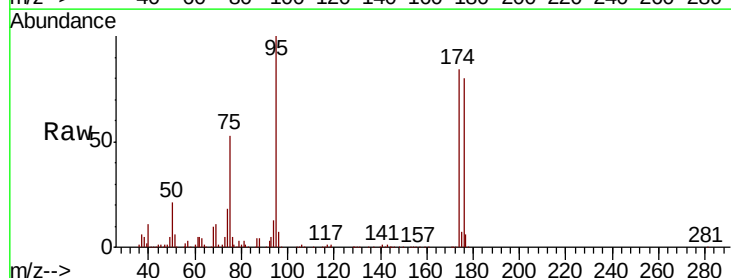
Instrument :
MSVOA_N
ClientSampled :

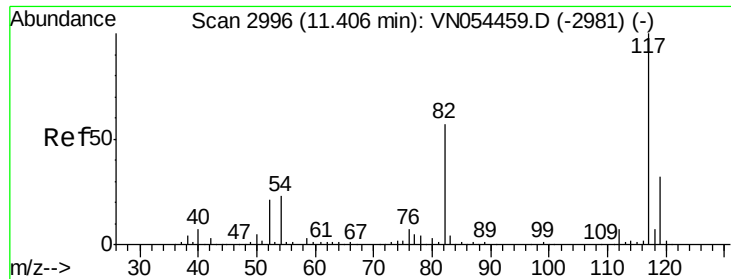
Tot Ion: 43 Resp: 152033
Ion Ratio Lower Upper
43 100
58 17.8 28.0 83.9#



#62
4-Bromofluorobenzene
Concen: 45.396 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN054689.D
Acq: 26 Mar 2019 11:01

Tgt Ion: 95 Resp: 333432
Ion Ratio Lower Upper
95 100
174 83.8 0.0 191.0
176 80.7 0.0 187.4

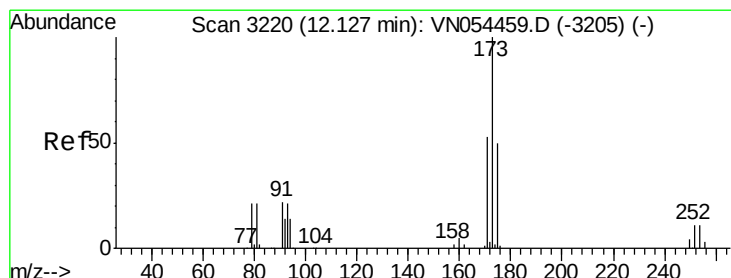
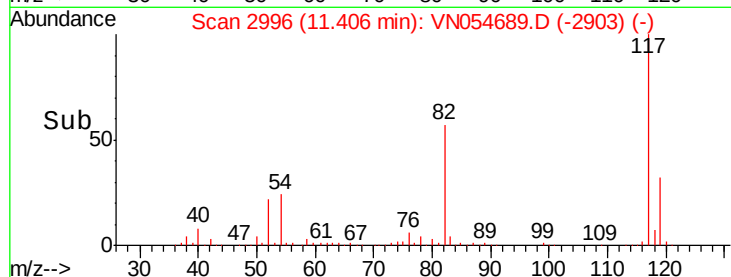
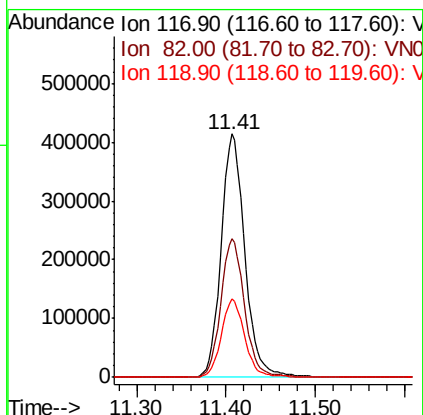
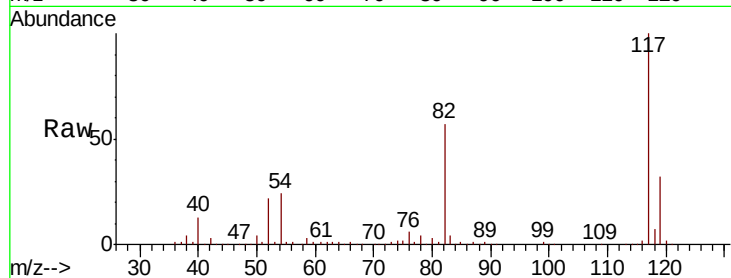




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN054689.D
Acq: 26 Mar 2019 11:01

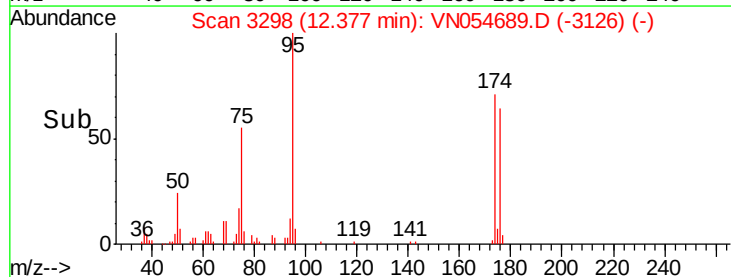
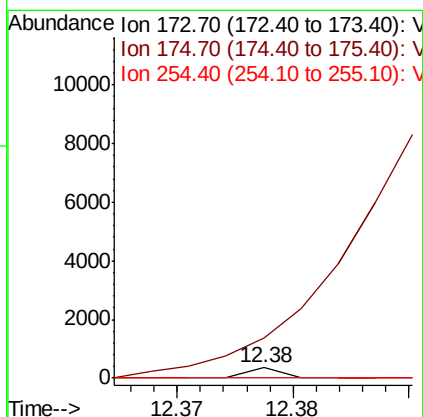
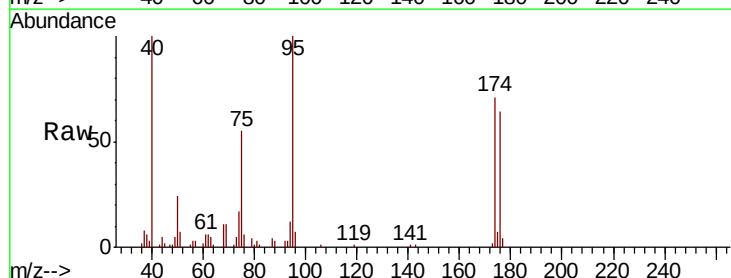
Instrument :
MSVOA_N
ClientSampleId :

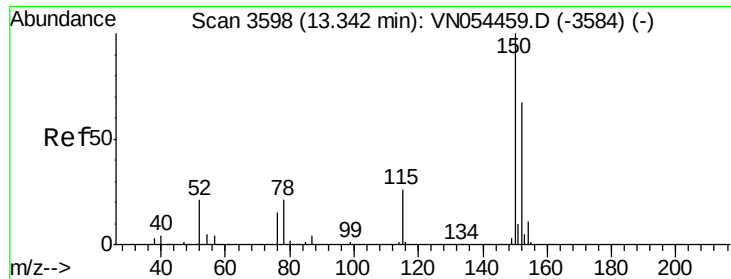
Tot Ion:117 Resp: 762717
Ion Ratio Lower Upper
117 100
82 56.9 40.0 60.0
119 32.1 25.8 38.6



#71
Bromoform
Concen: 2.237 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.25 min
Lab File: VN054689.D
Acq: 26 Mar 2019 11:01

Tgt Ion:173 Resp: 66
Ion Ratio Lower Upper
173 100
175 0.0 24.4 73.2#
254 0.0 0.1 0.1#



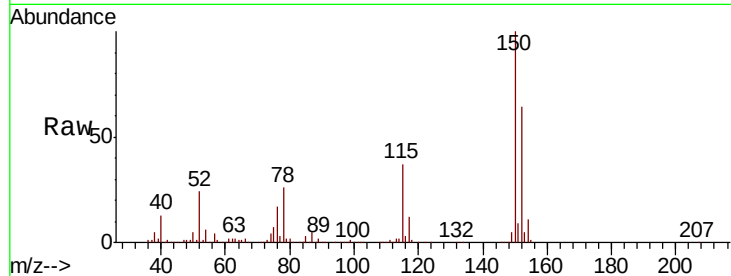


#72

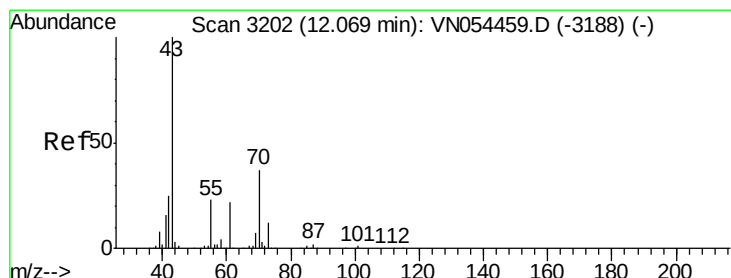
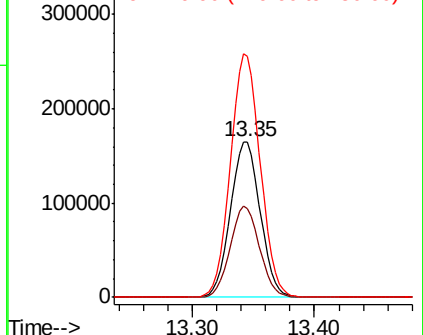
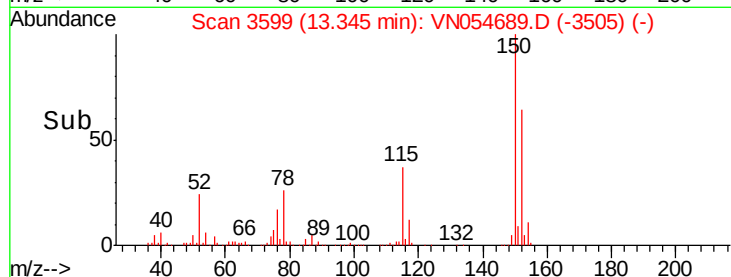
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN054689.D
Acq: 26 Mar 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
152	100		
115	57.6	27.2	81.6
150	156.7	0.0	349.2



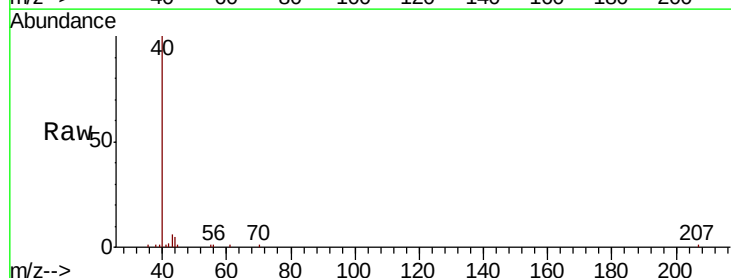
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



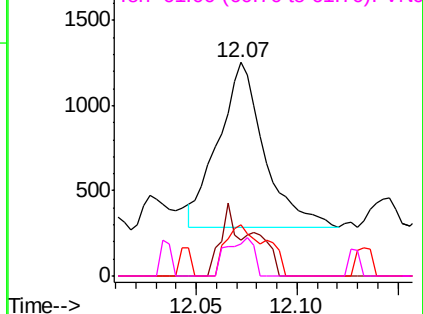
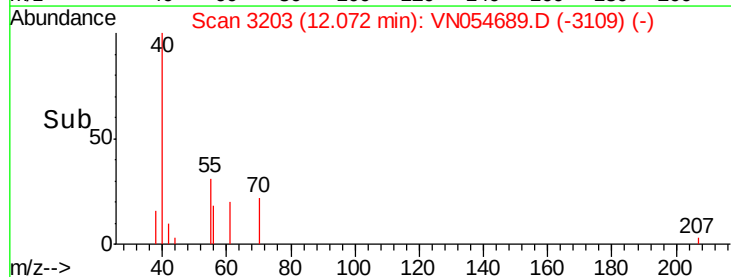
#74

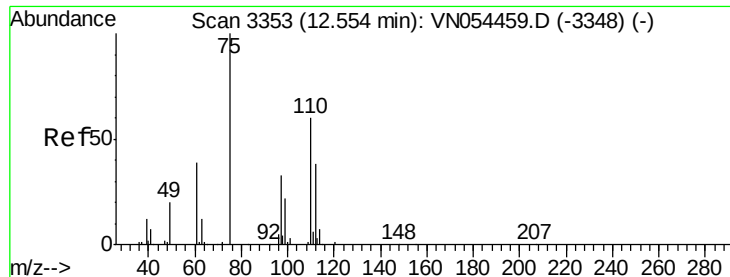
N-ethyl acetate
Concen: 0.236 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN054689.D
Acq: 26 Mar 2019 11:01

Tgt Ion	Ratio	Lower	Upper
43	100		
70	15.8	35.4	53.0#
55	27.4	19.8	29.6
61	13.9	19.8	29.6#



Abundance Ion 43.00 (42.70 to 43.70): V
Ion 70.00 (69.70 to 70.70): V
Ion 55.00 (54.70 to 55.70): V
Ion 61.00 (60.70 to 61.70): V





#76

1,2,3-Trichloropropane

Concen: 39.061 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN054689.D

Acq: 26 Mar 2019 11:01

Instrument :

MSVOA_N

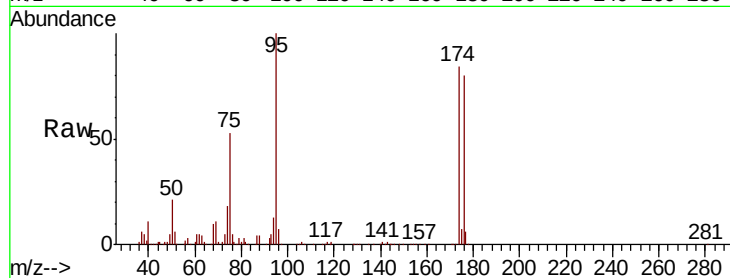
ClientSampled :

Tot Ion: 75 Resp: 173858

Ion Ratio Lower Upper

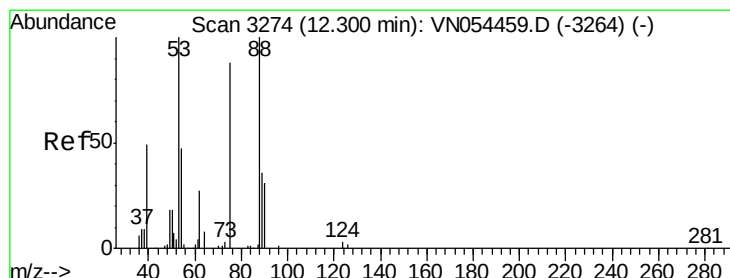
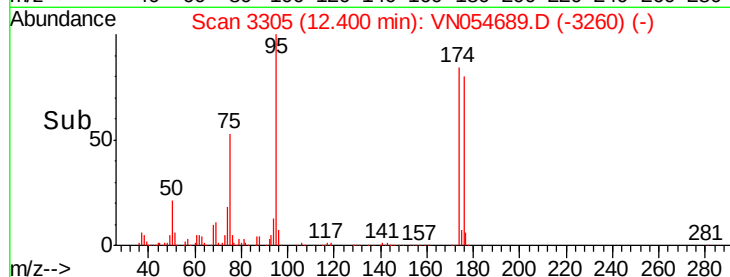
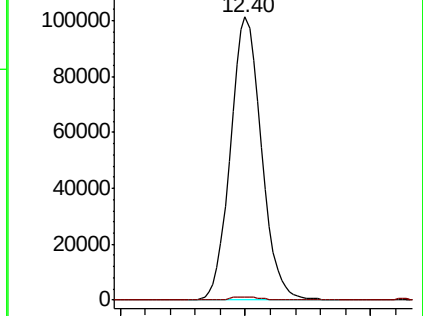
75 100

77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#81

trans-1,4-Dichloro-2-butene

Concen: 129.288 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN054689.D

Acq: 26 Mar 2019 11:01

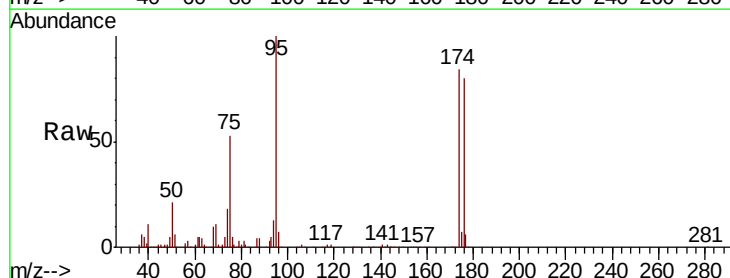
Tgt Ion: 75 Resp: 173858

Ion Ratio Lower Upper

75 100

53 0.0 76.2 114.2#

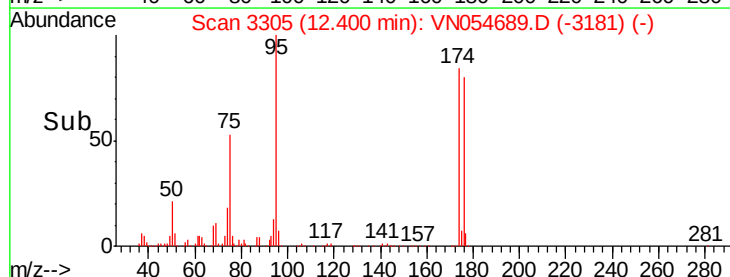
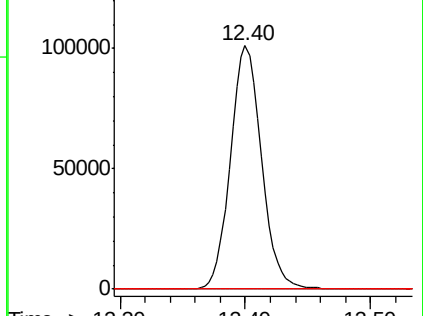
89 0.0 39.2 58.8#

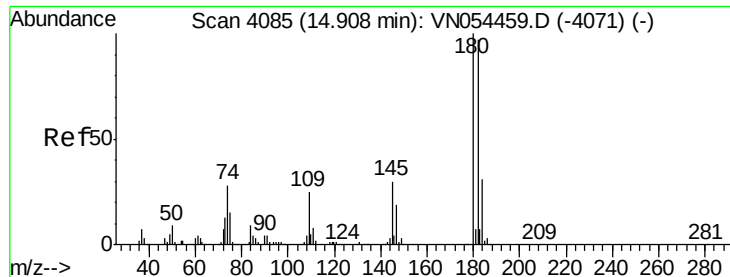


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0

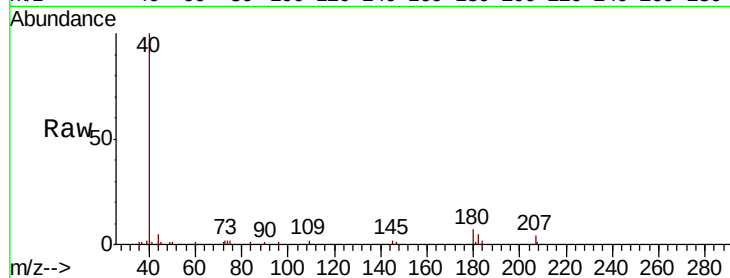




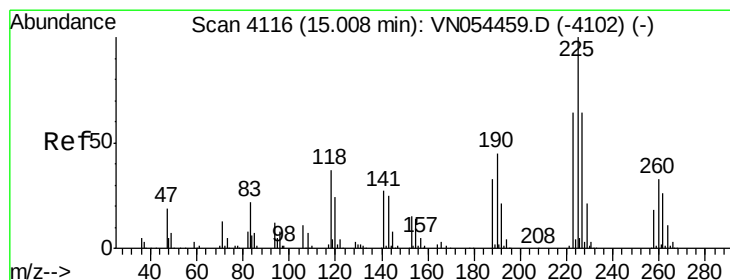
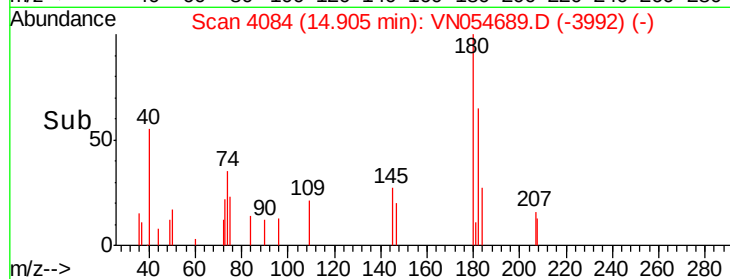
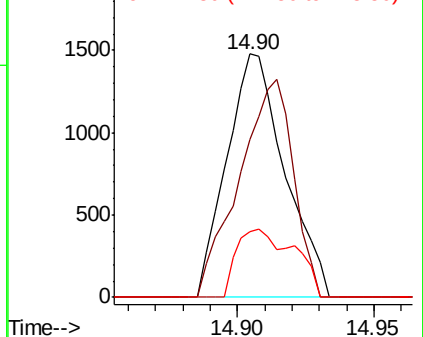
#93
 1,2,4-Trichlorobenzene
 Concen: 0.487 ug/l
 RT: 14.90 min Scan# 4084
 Delta R.T. -0.00 min
 Lab File: VN054689.D
 Acq: 26 Mar 2019 11:01

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	83.5	48.0	144.2
145	27.8	14.2	42.8

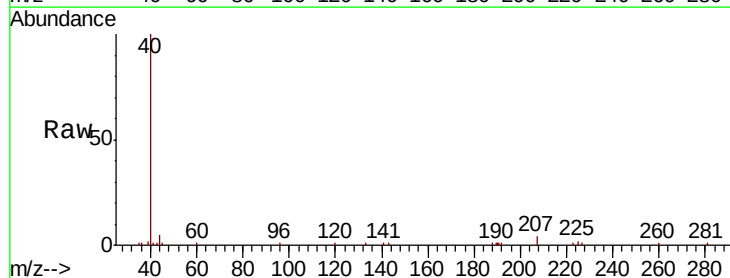


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

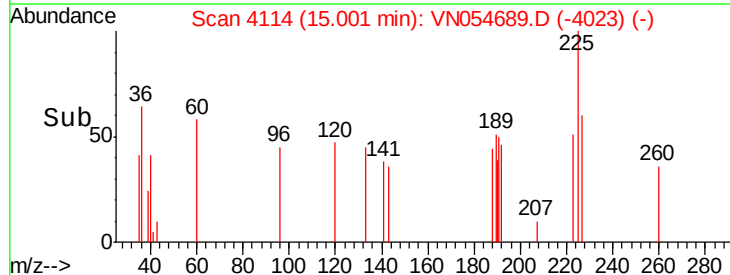
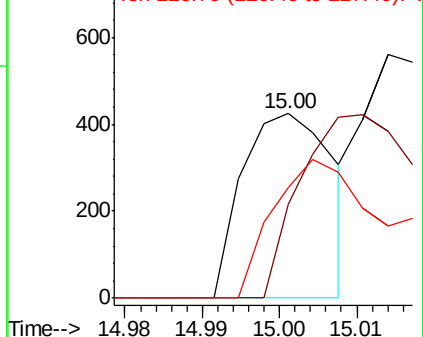


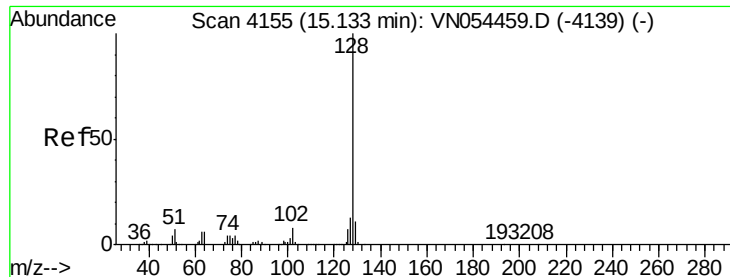
#94
 Hexachlorobutadiene
 Concen: Below Cal
 RT: 15.00 min Scan# 4114
 Delta R.T. -0.01 min
 Lab File: VN054689.D
 Acq: 26 Mar 2019 11:01

Tgt Ion	Ratio	Lower	Upper
225	100		
223	0.0	31.1	93.5#
227	108.1	31.9	95.9#



Abundance Ion 224.70 (224.40 to 225.40): V
 Ion 222.70 (222.40 to 223.40): V
 Ion 226.70 (226.40 to 227.40): V

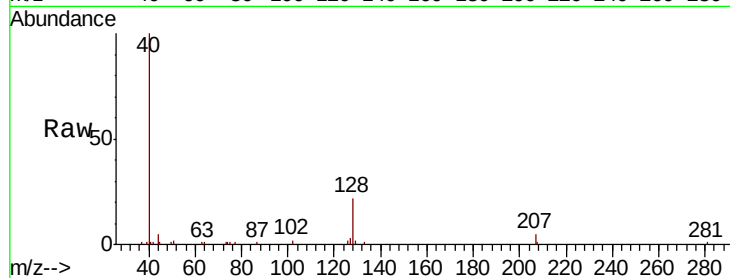




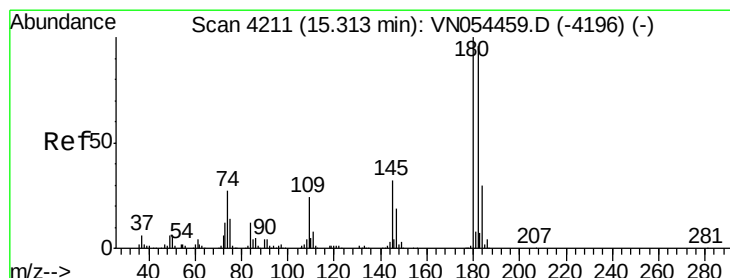
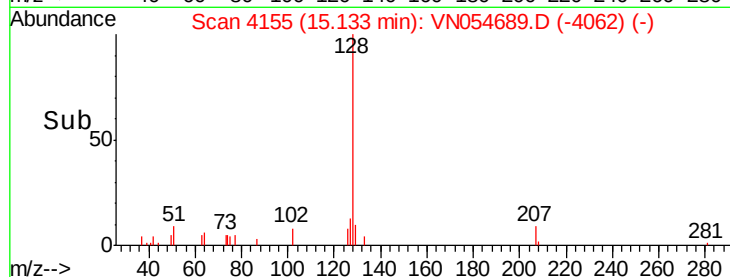
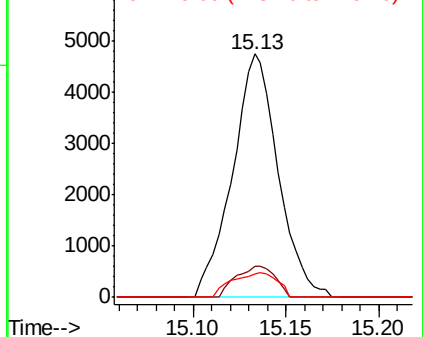
#95
Naphthalene
Concen: 0.813 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN054689.D
Acq: 26 Mar 2019 11:01

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:128 Resp: 8129
Ion Ratio Lower Upper
128 100
127 11.0 10.1 15.1
129 10.0 8.7 13.1

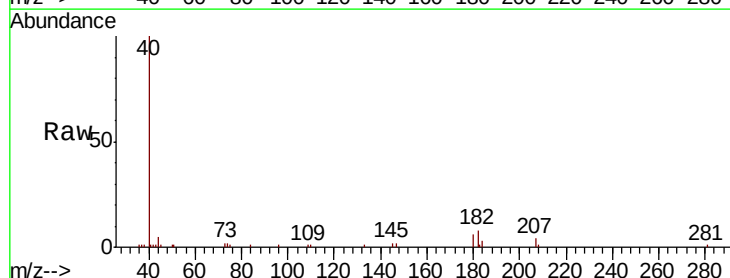


Abundance Ion 128.00 (127.70 to 128.70): V
Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V



#96
1,2,3-Trichlorobenzene
Concen: 0.567 ug/l
RT: 15.31 min Scan# 4210
Delta R.T. -0.00 min
Lab File: VN054689.D
Acq: 26 Mar 2019 11:01

Tgt Ion:180 Resp: 2533
Ion Ratio Lower Upper
180 100
182 122.0 47.5 142.6
145 30.0 14.8 44.3



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

