

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN111518\
 Data File : VN052342.D
 Acq On : 15 Nov 2018 15:20
 Operator : MD\SY
 Sample : PB114828ZHE#06
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 14 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 16 02:52:20 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 15 03:02:37 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	322713	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	549300	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	470972	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	163637	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	228928	50.23	ug/l	0.00
Spiked Amount			Recovery	=	100.46%	
35) Dibromofluoromethane	7.59	113	178532	50.39	ug/l	0.00
Spiked Amount			Recovery	=	100.78%	
50) Toluene-d8	10.09	98	695228	49.88	ug/l	0.00
Spiked Amount			Recovery	=	99.76%	
62) 4-Bromofluorobenzene	12.40	95	198723	43.34	ug/l	0.00
Spiked Amount			Recovery	=	86.68%	

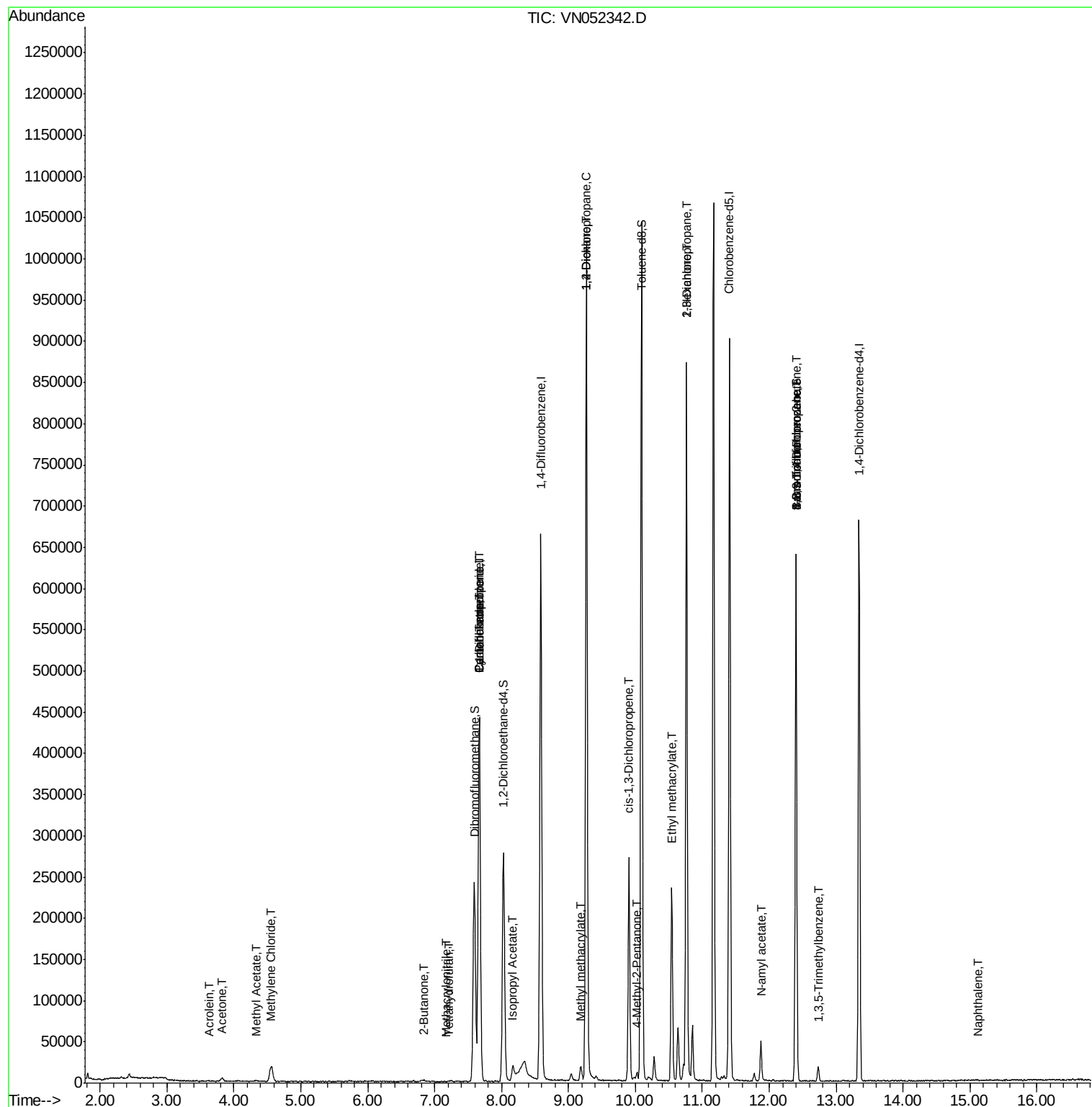
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Acrolein	3.63	56	61	21.924	ug/l #	1
16) Acetone	3.82	43	7165	5.709	ug/l	91
18) Methyl Acetate	4.33	43	1240	0.781	ug/l #	89
20) Methylene Chloride	4.56	84	13005	2.744	ug/l	94
25) 2-Butanone	6.85	43	1325	0.750	ug/l #	52
29) Tetrahydrofuran	7.20	42	269	0.232	ug/l #	40
31) Cyclohexane	7.66	56	9852	0.369	ug/l #	39
36) 1,1-Dichloropropene	7.67	75	29778	5.409	ug/l #	52
38) Carbon Tetrachloride	7.66	117	35136	6.946	ug/l #	15
41) Methacrylonitrile	7.17	41	105	3.739	ug/l #	100
43) Isopropyl Acetate	8.17	43	25781	3.344	ug/l #	95
45) 1,2-Dichloropropane	9.26	63	1349	0.302	ug/l #	44
48) Methyl methacrylate	9.18	41	7389	1.889	ug/l #	16
49) 1,4-Dioxane	9.27	88	98	3.263	ug/l #	1
51) 4-Methyl-2-Pentanone	10.02	43	8215	2.117	ug/l #	41
54) cis-1,3-Dichloropropene	9.90	75	41718	6.843	ug/l #	67
56) Ethyl methacrylate	10.55	69	947	0.211	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	7933	1.313	ug/l #	43
59) 2-Hexanone	10.76	43	139462	52.241	ug/l #	54
71) Bromoform	12.40	173	963	0.480	ug/l #	1
74) N-amyl acetate	11.87	43	16211	3.459	ug/l #	56
76) 1,2,3-Trichloropropane	12.40	75	112936	40.674	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	7975	0.762	ug/l	94
81) trans-1,4-Dichloro-2-buten	12.40	75	112936	131.922	ug/l #	5
95) Naphthalene	15.13	128	62	2.615	ug/l #	69

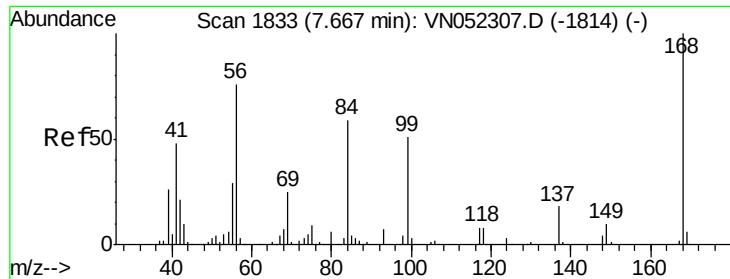
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN111518\
Data File : VN052342.D
Acq On : 15 Nov 2018 15:20
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Sample : PB114828ZHE#06
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 14 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Nov 16 02:52:20 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 15 03:02:37 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VN052342.D

Acq: 15 Nov 2018 15:20

Instrument :

MSVOA_N

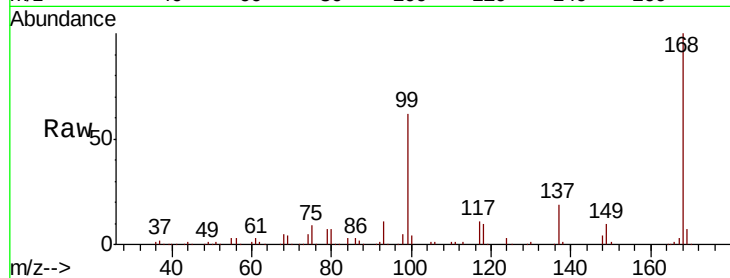
ClientSampled :

Tot Ion:168 Resp: 322713

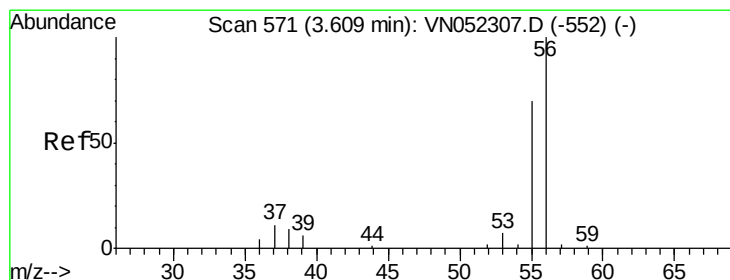
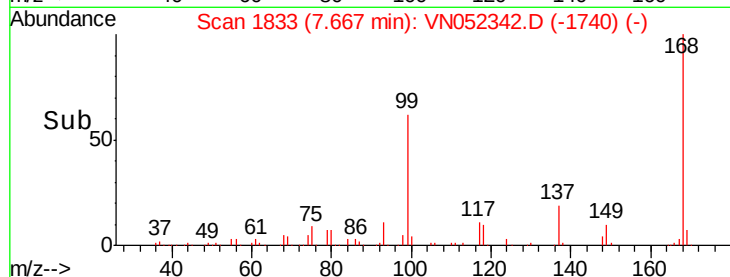
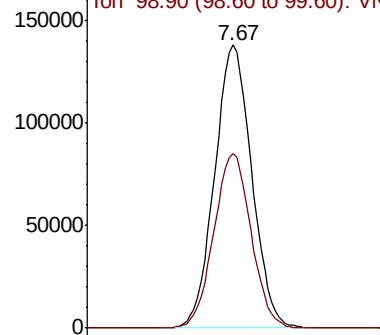
Ion Ratio Lower Upper

168 100

99 61.7 47.9 71.9



Abundance Ion 167.90 (167.60 to 168.60): VN052307.D (-1814) (-)



#13

Acrolein

Concen: 21.924 ug/l

RT: 3.63 min Scan# 577

Delta R.T. 0.02 min

Lab File: VN052342.D

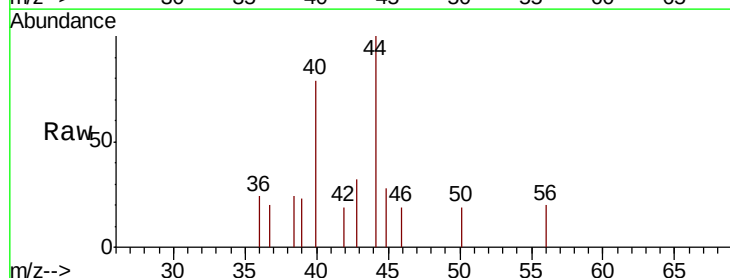
Acq: 15 Nov 2018 15:20

Tgt Ion: 56 Resp: 61

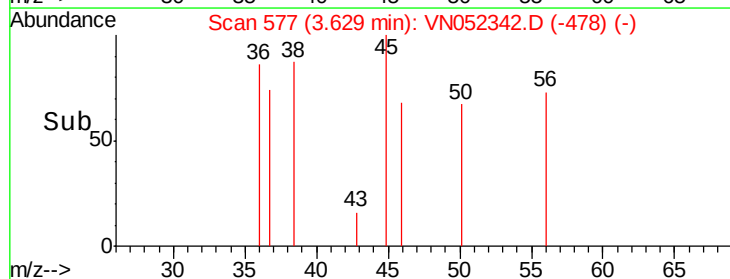
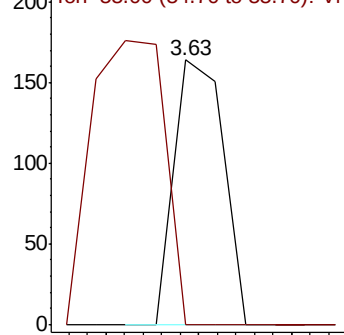
Ion Ratio Lower Upper

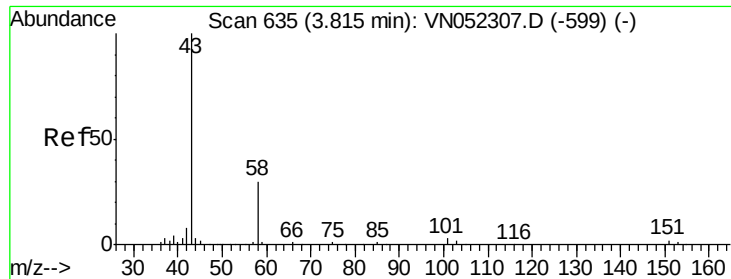
56 100

55 159.0 57.6 86.4#



Abundance Ion 56.00 (55.70 to 56.70): VN052307.D (-552) (-)





#16

Acetone

Concen: 5.709 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.01 min

Lab File: VN052342.D

Acq: 15 Nov 2018 15:20

Instrument :

MSVOA_N

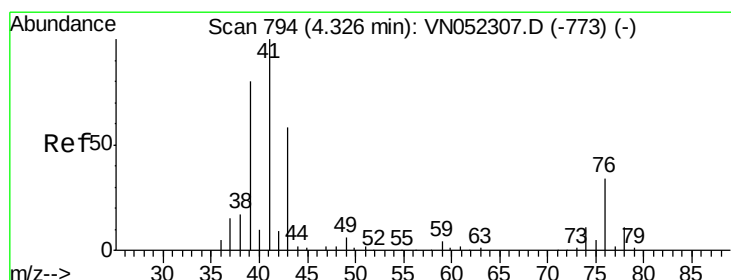
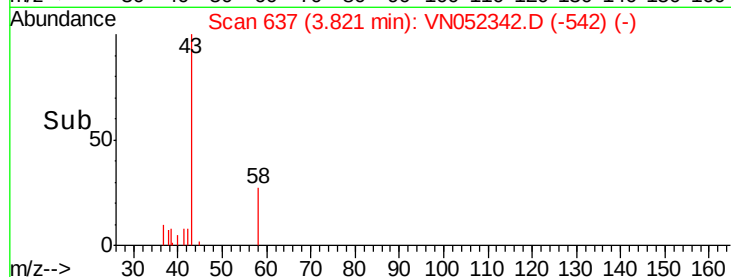
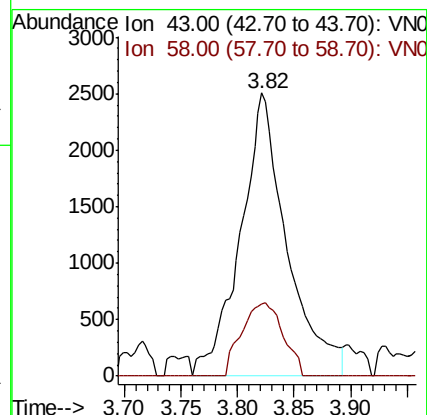
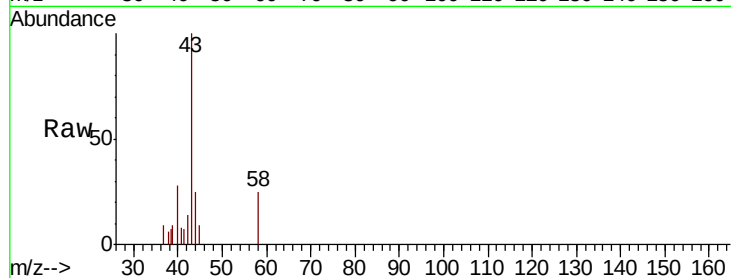
ClientSampled :

Tot Ion: 43 Resp: 7165

Ion Ratio Lower Upper

43 100

58 25.5 24.2 36.4



#18

Methyl Acetate

Concen: 0.781 ug/l

RT: 4.33 min Scan# 795

Delta R.T. 0.00 min

Lab File: VN052342.D

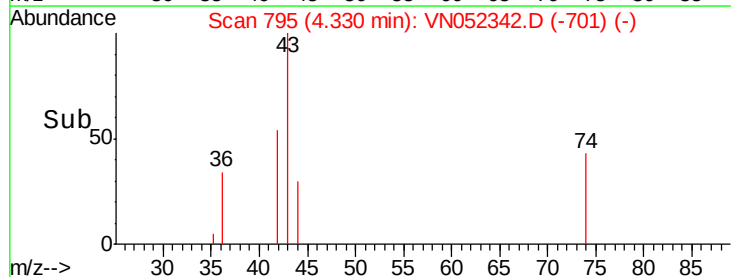
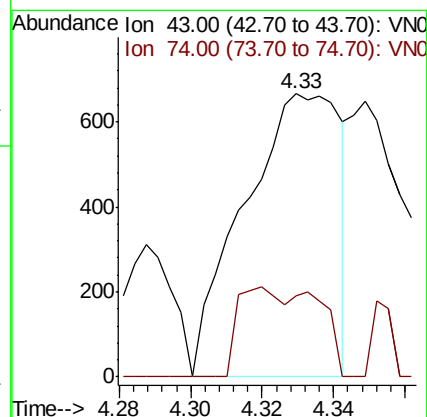
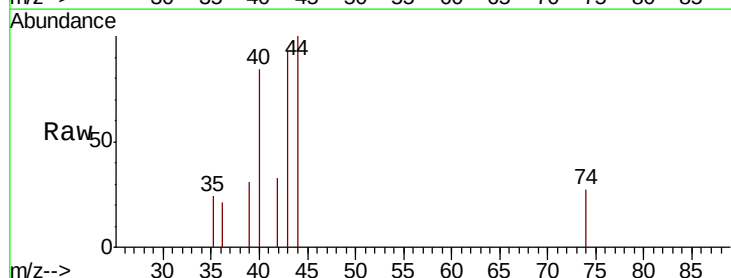
Acq: 15 Nov 2018 15:20

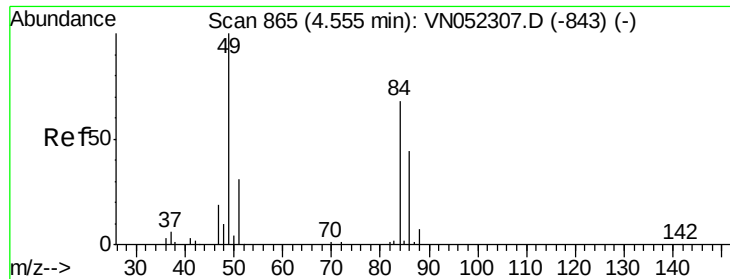
Tgt Ion: 43 Resp: 1240

Ion Ratio Lower Upper

43 100

74 15.1 15.9 23.9#

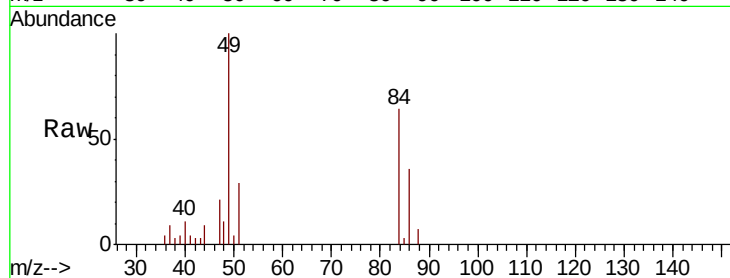




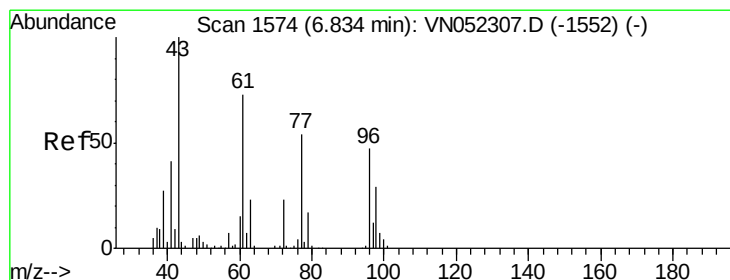
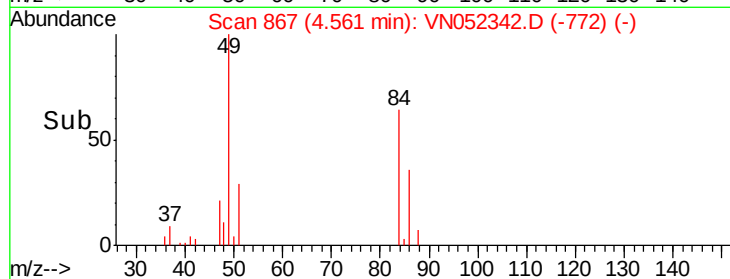
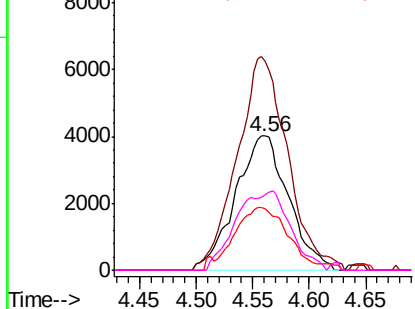
#20
Methvlene Chloride
Concen: 2.744 ug/l
RT: 4.56 min Scan# 867
Delta R.T. 0.01 min
Lab File: VN052342.D
Acq: 15 Nov 2018 15:20

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:	84	Resp:	13005
Ion	Ratio	Lower	Upper
84	100		
49	155.5	118.2	177.2
51	45.7	36.1	54.1
86	56.2	51.6	77.4

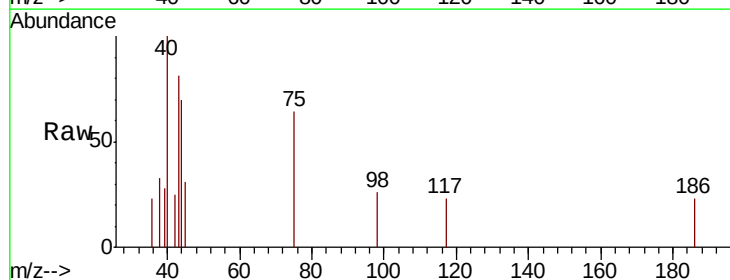


Abundance Ion 83.90 (83.60 to 84.60): VN0
Ion 48.90 (48.60 to 49.60): VN0
Ion 50.90 (50.60 to 51.60): VN0
Ion 85.90 (85.60 to 86.60): VN0

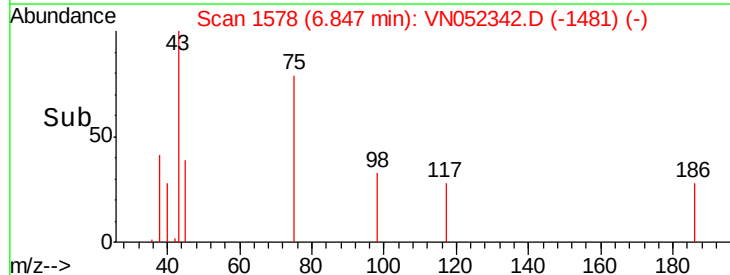
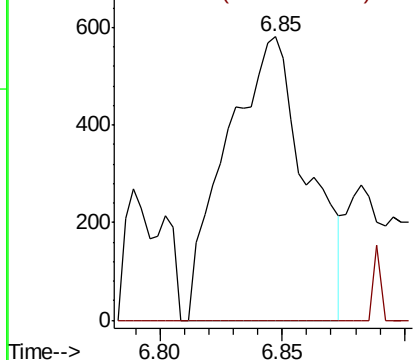


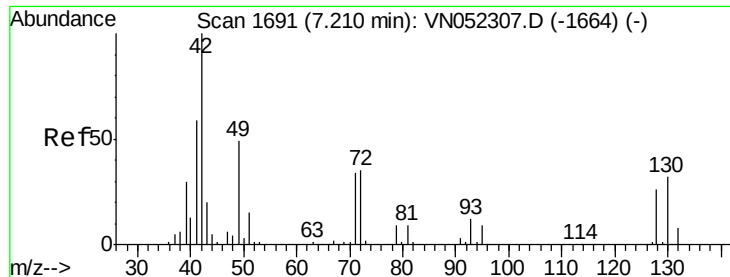
#25
2-Butanone
Concen: 0.750 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.01 min
Lab File: VN052342.D
Acq: 15 Nov 2018 15:20

Tgt Ion:	43	Resp:	1325
Ion	Ratio	Lower	Upper
43	100		
72	0.0	18.6	27.8#



Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 72.00 (71.70 to 72.70): VN0





#29

Tetrahydrofuran

Concen: 0.232 ug/l

RT: 7.20 min Scan# 1688

Delta R.T. -0.01 min

Lab File: VN052342.D

Acq: 15 Nov 2018 15:20

Instrument :

MSVOA_N

ClientSampleId :

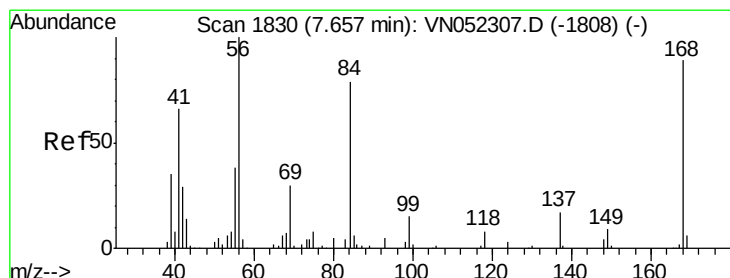
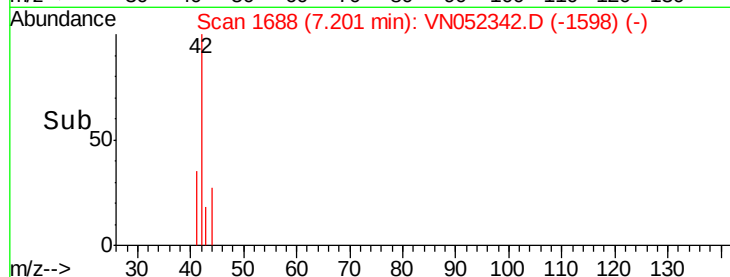
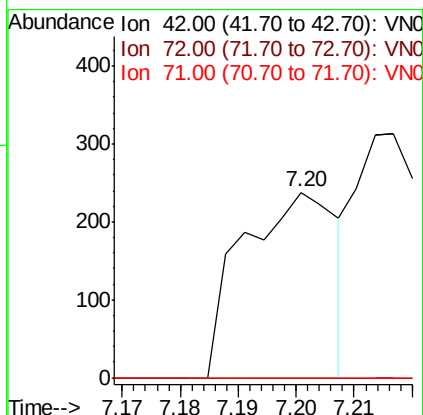
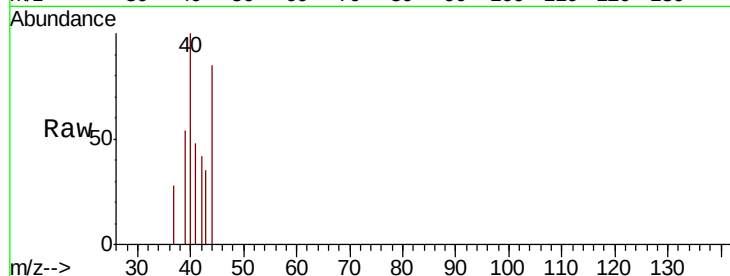
Tot Ion: 42 Resp: 269

Ion Ratio Lower Upper

42 100

72 0.0 28.6 42.8#

71 0.0 26.7 40.1#



#31

Cyclohexane

Concen: 0.369 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.01 min

Lab File: VN052342.D

Acq: 15 Nov 2018 15:20

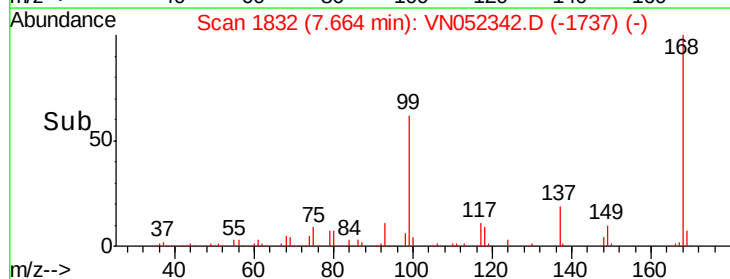
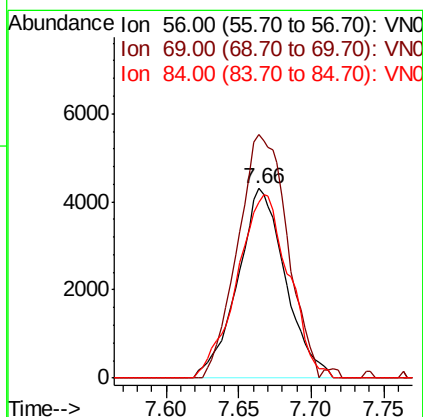
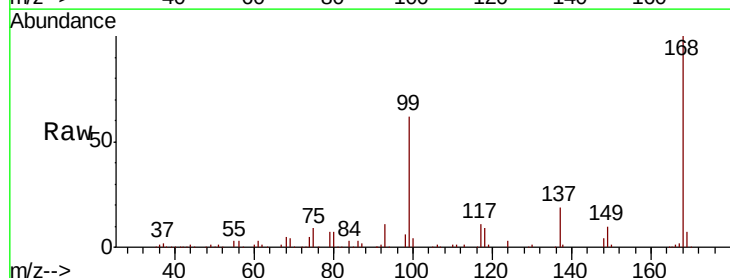
Tgt Ion: 56 Resp: 9852

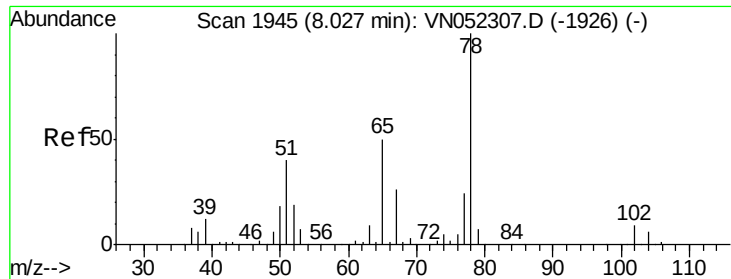
Ion Ratio Lower Upper

56 100

69 128.3 23.8 35.8#

84 92.5 63.0 94.6

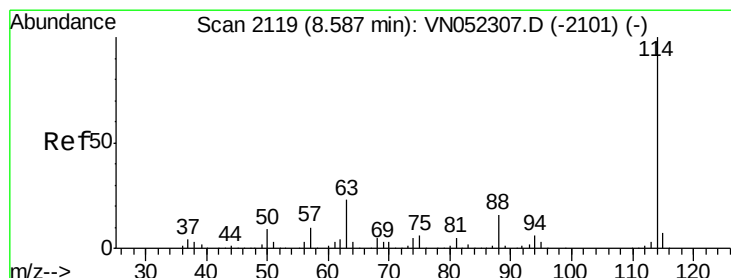
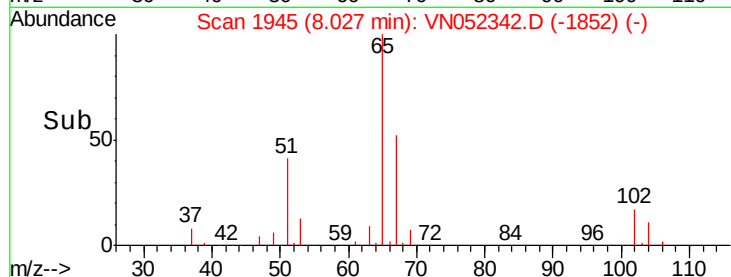
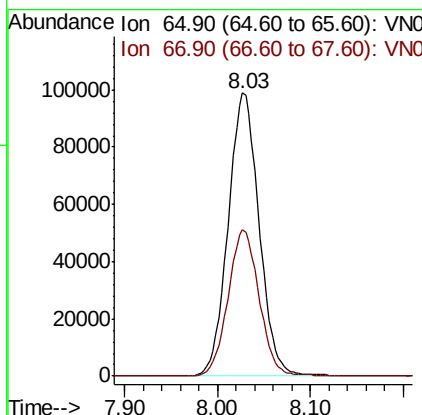
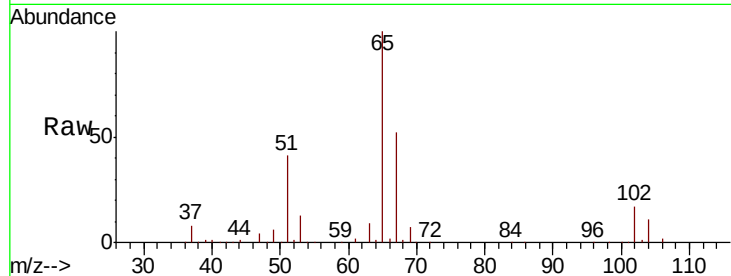




#33
 1,2-Dichloroethane-d4
 Concen: Below ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. -0.00 min
 Lab File: VN052342.D
 Acq: 15 Nov 2018 15:20

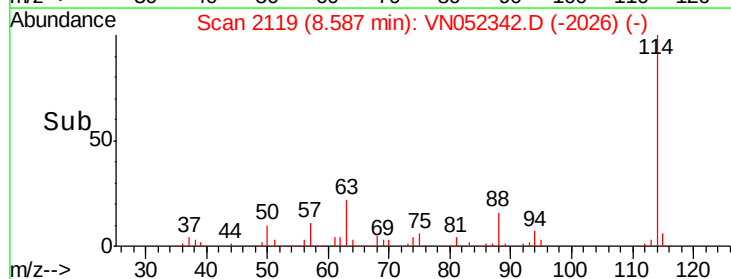
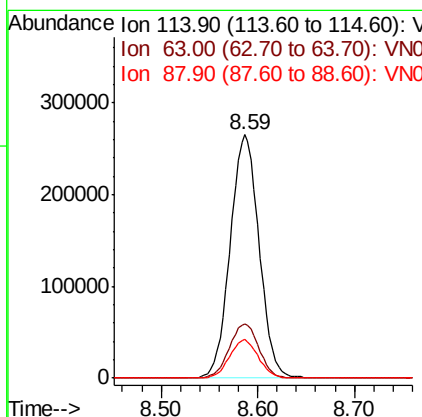
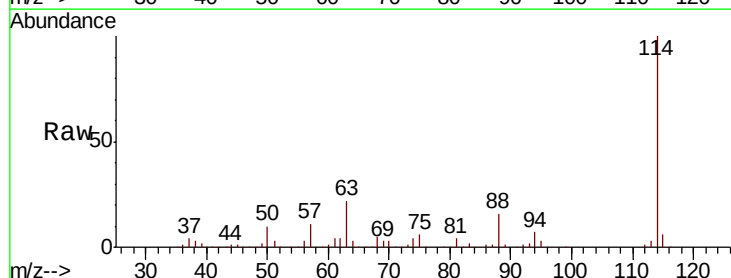
Instrument :
 MSVOA_N
 ClientSampleId :

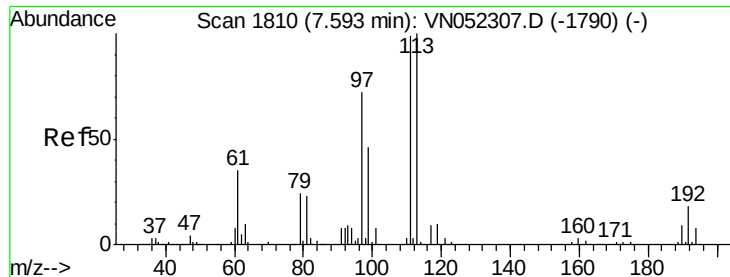
Tot Ion: 65 Resp: 228928
 Ion Ratio Lower Upper
 65 100
 67 51.9 0.0 105.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN052342.D
 Acq: 15 Nov 2018 15:20

Tgt Ion: 114 Resp: 549300
 Ion Ratio Lower Upper
 114 100
 63 22.2 0.0 45.4
 88 15.7 0.0 31.2

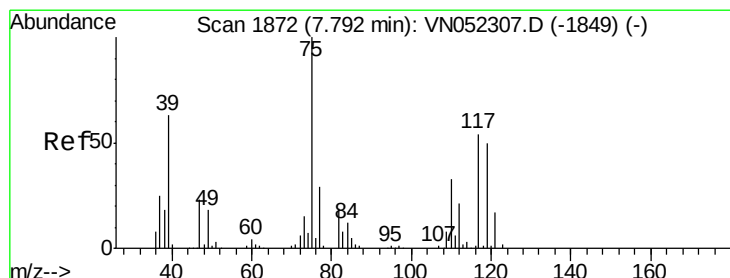
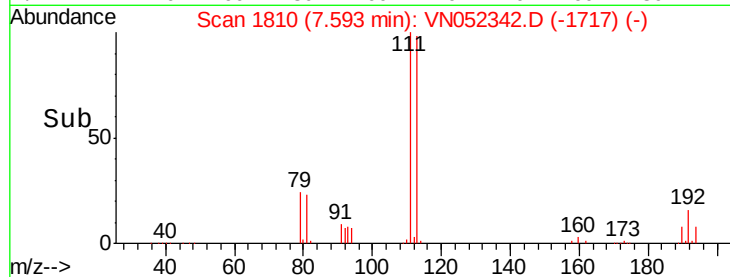
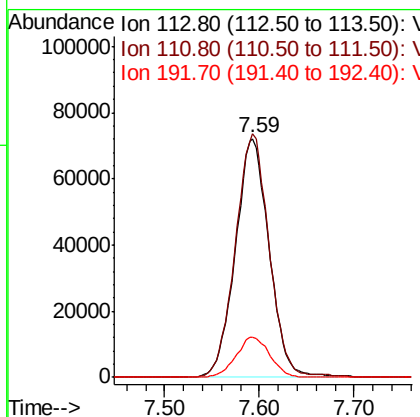
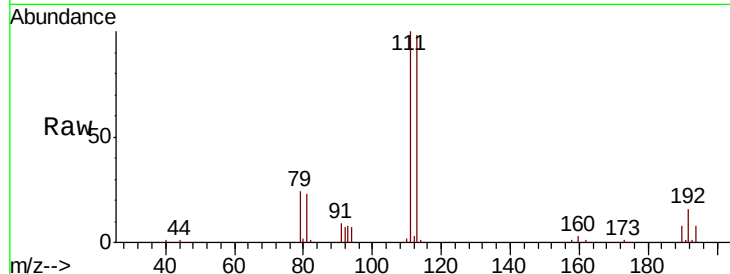




#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. -0.00 min
 Lab File: VN052342.D
 Acq: 15 Nov 2018 15:20

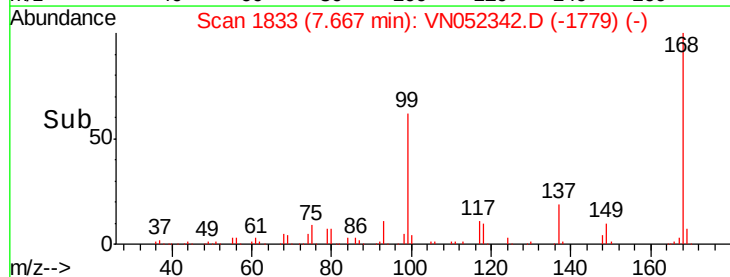
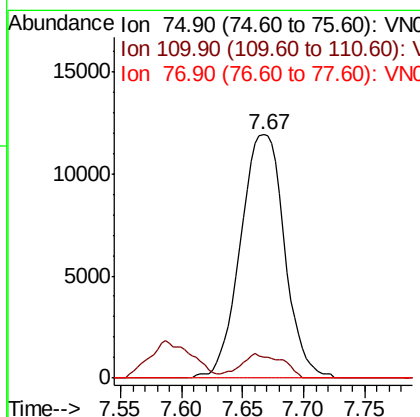
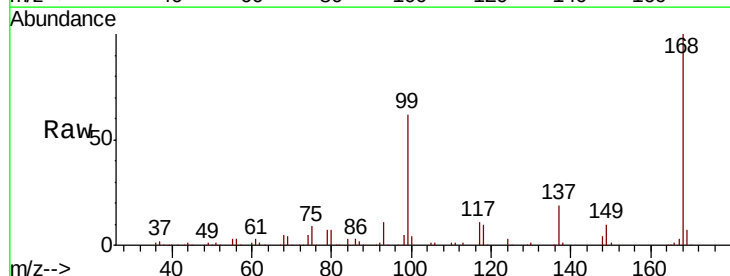
Instrument :
 MSVOA_N
 ClientSampleId :

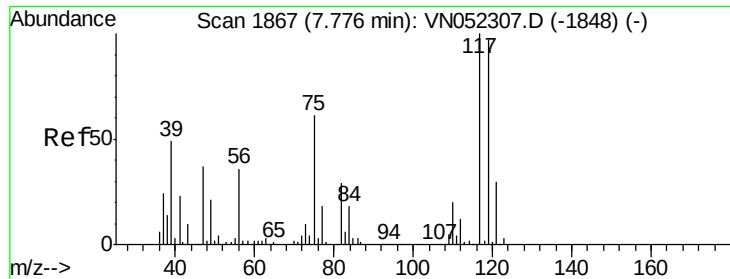
Tot Ion:113 Resp: 178532
 Ion Ratio Lower Upper
 113 100
 111 102.6 81.0 121.6
 192 17.0 13.8 20.6



#36
 1,1-Dichloropropene
 Concen: 5.409 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN052342.D
 Acq: 15 Nov 2018 15:20

Tgt Ion: 75 Resp: 29778
 Ion Ratio Lower Upper
 75 100
 110 9.5 16.5 49.5#
 77 0.0 24.2 36.2#

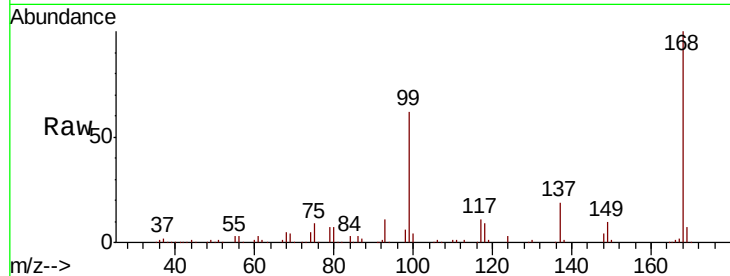




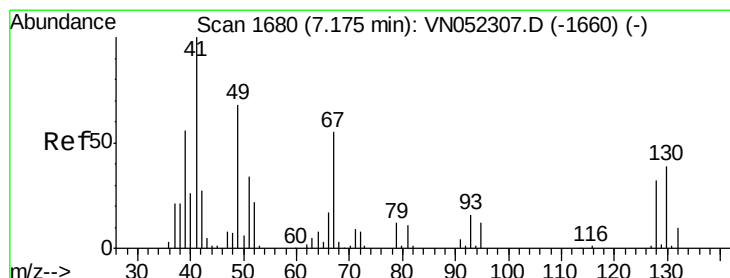
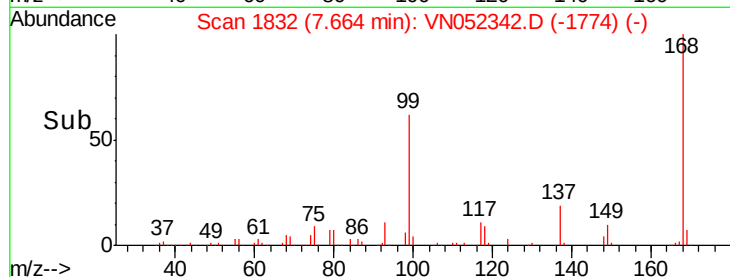
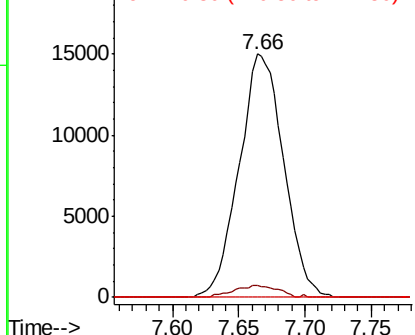
#38
Carbon Tetrachloride
Concen: 6.946 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN052342.D
Acq: 15 Nov 2018 15:20

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:117 Resp: 35136
Ion Ratio Lower Upper
117 100
119 4.9 77.4 116.0#
121 0.0 24.0 36.0#

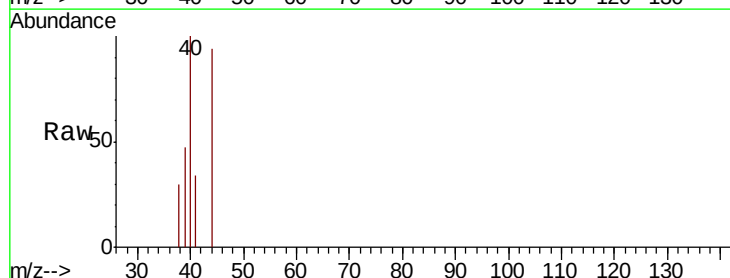


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

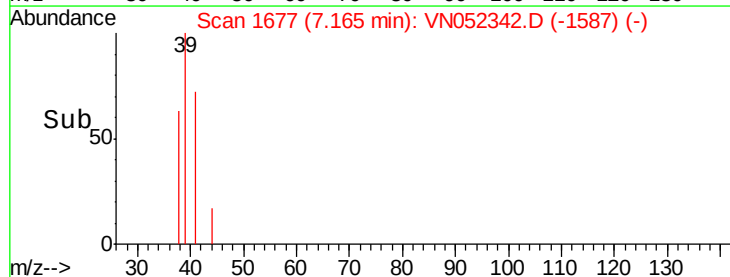
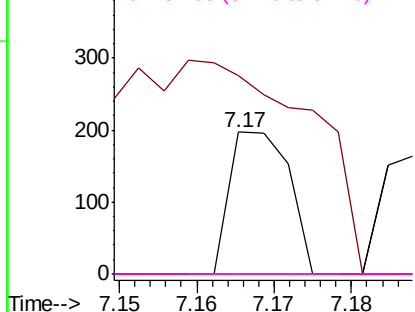


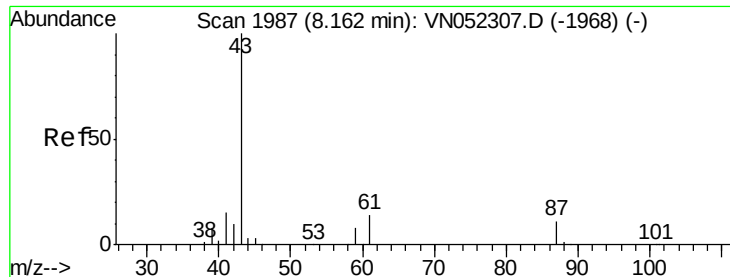
#41
Methacrylonitrile
Concen: 3.739 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. -0.01 min
Lab File: VN052342.D
Acq: 15 Nov 2018 15:20

Tgt Ion: 41 Resp: 105
Ion Ratio Lower Upper
41 100
39 469.5 0.0 0.0#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



Abundance Ion 41.00 (40.70 to 41.70): V
Ion 39.00 (38.70 to 39.70): V
Ion 67.00 (66.70 to 67.70): V
Ion 52.00 (51.70 to 52.70): V





#43

Isopropyl Acetate

Concen: 3.344 ug/l

RT: 8.17 min Scan# 1989

Delta R.T. 0.01 min

Lab File: VN052342.D

Acq: 15 Nov 2018 15:20

Instrument :

MSVOA_N

ClientSampled :

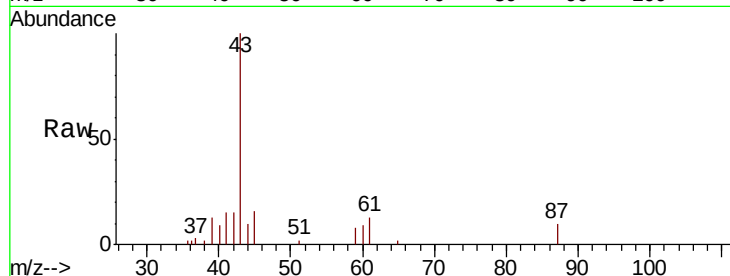
Tot Ion: 43 Resp: 25781

Ion Ratio Lower Upper

43 100

61 13.1 12.0 18.0

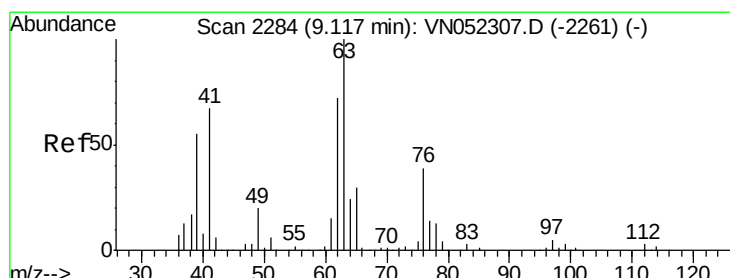
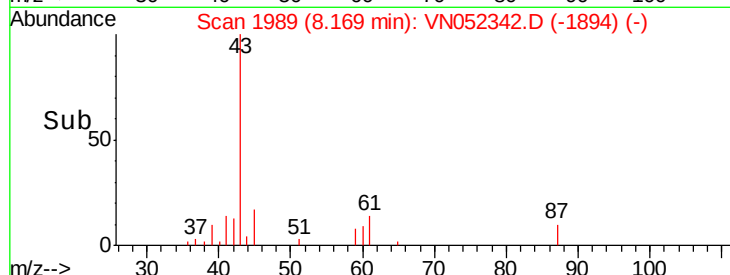
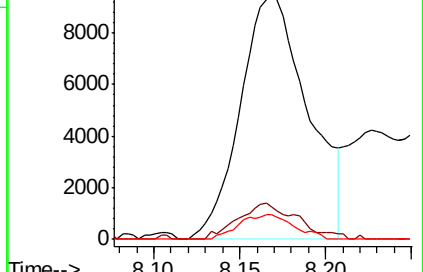
87 8.2 8.3 12.5#



Abundance Ion 43.00 (42.70 to 43.70): VN052307.D (-1968) (-)

Ion 61.00 (60.70 to 61.70): VN052307.D (-1968) (-)

Ion 87.00 (86.70 to 87.70): VN052307.D (-1968) (-)



#45

1,2-Dichloropropane

Concen: 0.302 ug/l

RT: 9.26 min Scan# 2330

Delta R.T. 0.15 min

Lab File: VN052342.D

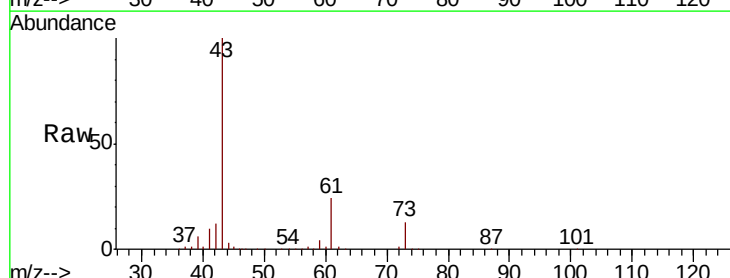
Acq: 15 Nov 2018 15:20

Tgt Ion: 63 Resp: 1349

Ion Ratio Lower Upper

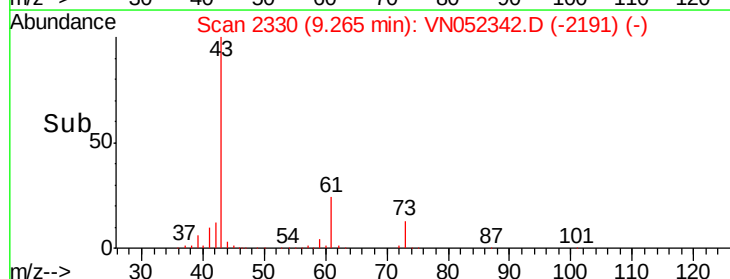
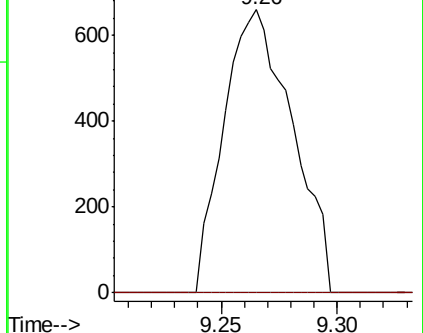
63 100

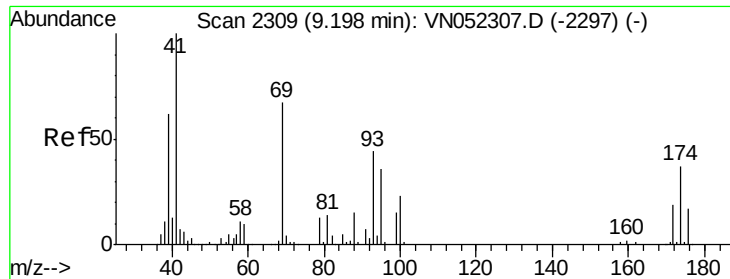
65 0.0 24.2 36.4#



Abundance Ion 62.90 (62.60 to 63.60): VN052307.D (-2261) (-)

Ion 64.90 (64.60 to 65.60): VN052307.D (-2261) (-)

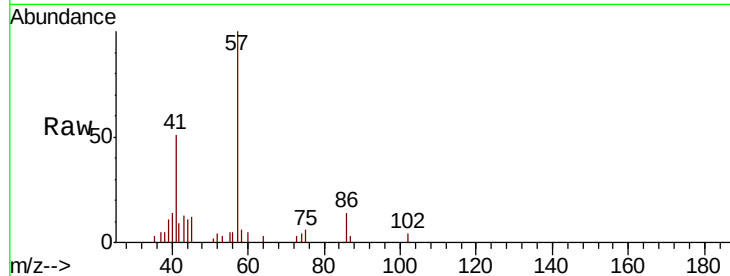




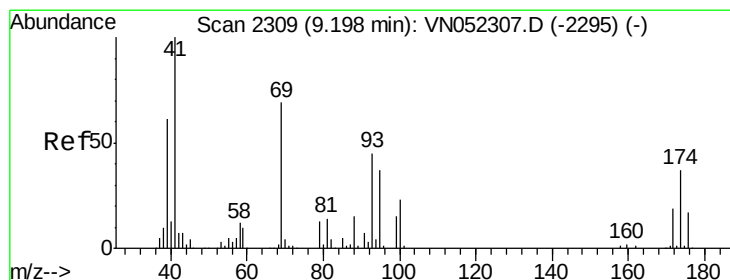
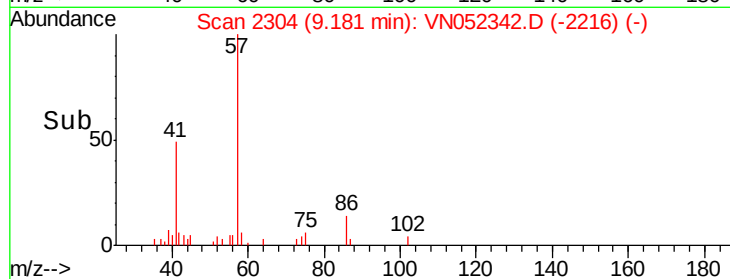
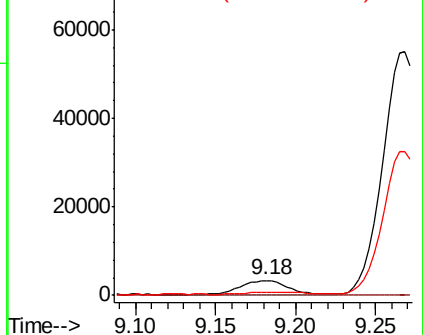
#48
Methvl methacrylate
Concen: 1.889 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN052342.D
Acq: 15 Nov 2018 15:20

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 41 Resp: 7389
Ion Ratio Lower Upper
41 100
69 0.0 57.1 85.7#
39 0.0 52.5 78.7#

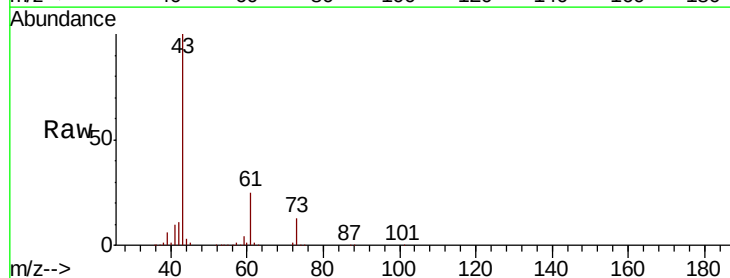


Abundance Ion 41.00 (40.70 to 41.70): VNO
Ion 69.00 (68.70 to 69.70): VNO
Ion 39.00 (38.70 to 39.70): VNO

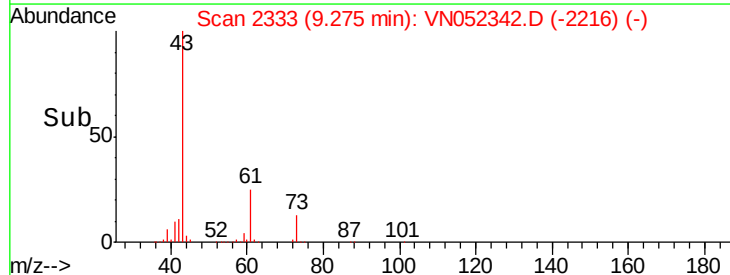
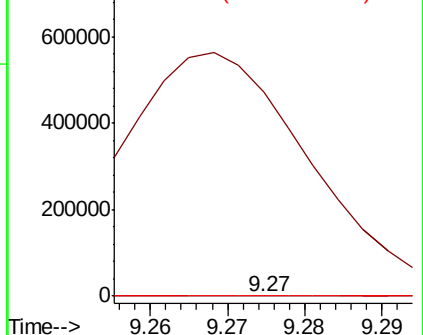


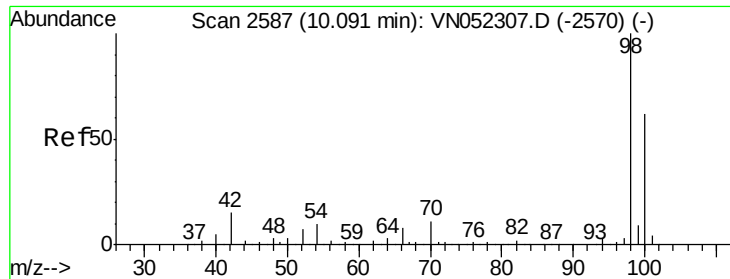
#49
1,4-Dioxane
Concen: 3.263 ug/l
RT: 9.27 min Scan# 2333
Delta R.T. 0.08 min
Lab File: VN052342.D
Acq: 15 Nov 2018 15:20

Tgt Ion: 88 Resp: 98
Ion Ratio Lower Upper
88 100
43 1049419.4 33.3 49.9#
58 4728.6 59.2 88.8#



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





#50

Toluene-d8

Concen: 3.263 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN052342.D

Acq: 15 Nov 2018 15:20

Instrument :

MSVOA_N

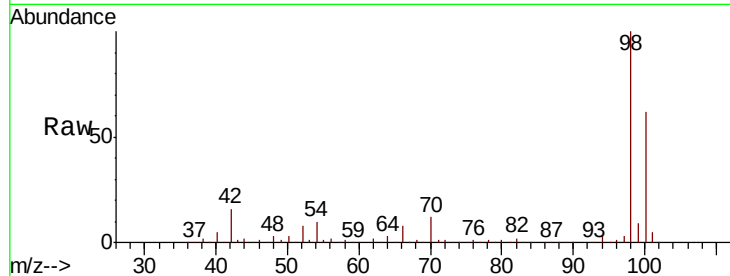
ClientSampled :

Tot Ion: 98 Resp: 695228

Ion Ratio Lower Upper

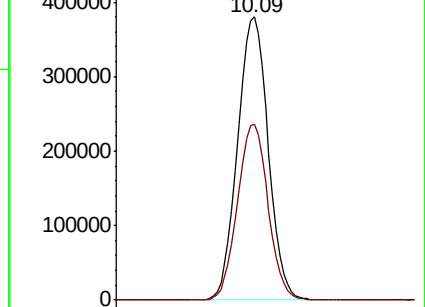
98 100

100 62.1 49.5 74.3

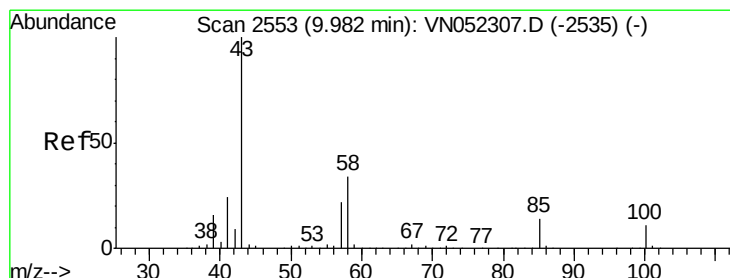
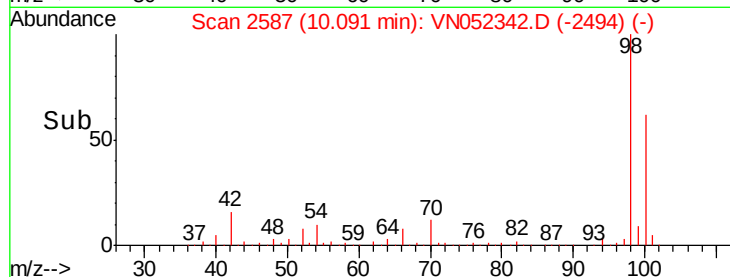


Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN



Time-->



#51

4-Methyl-2-Pentanone

Concen: 2.117 ug/l

RT: 10.02 min Scan# 2565

Delta R.T. 0.04 min

Lab File: VN052342.D

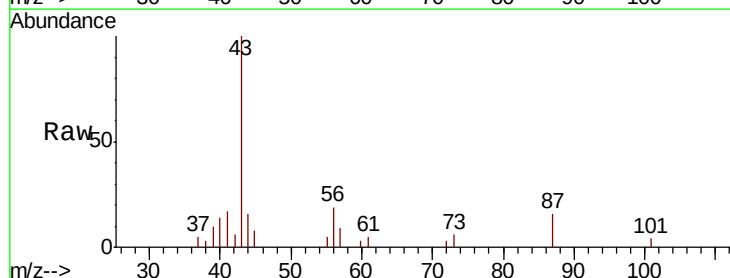
Acq: 15 Nov 2018 15:20

Tgt Ion: 43 Resp: 8215

Ion Ratio Lower Upper

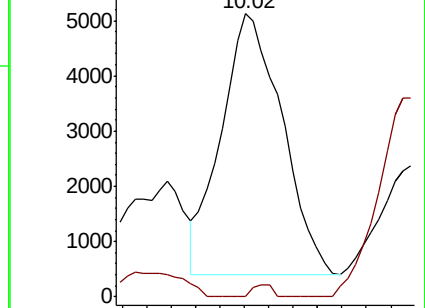
43 100

58 0.0 27.0 40.6#

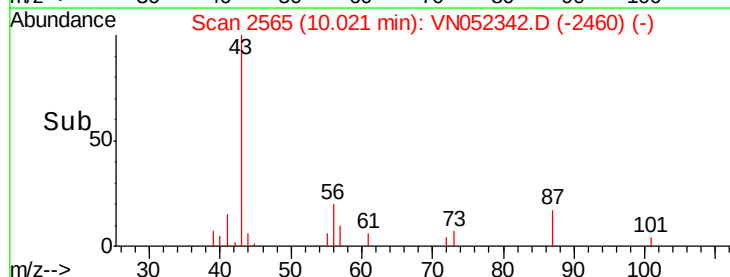


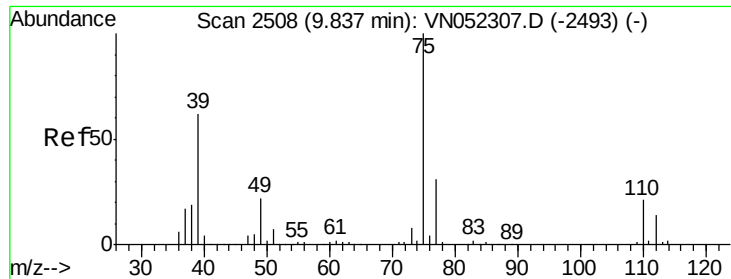
Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



Time-->



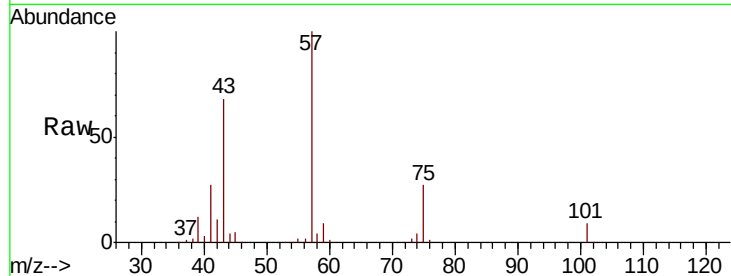


#54

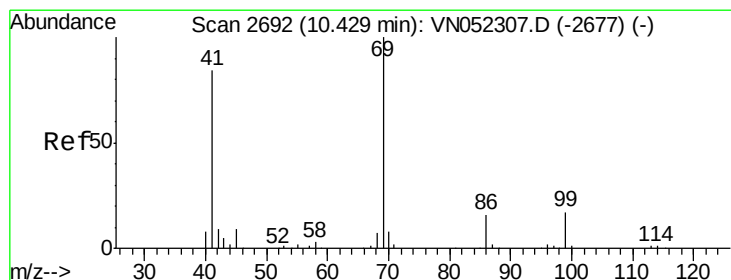
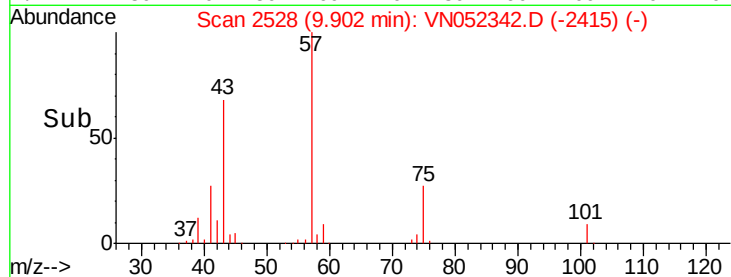
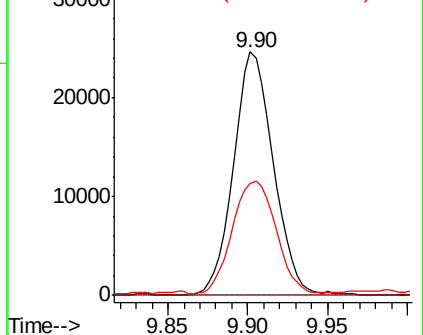
cis-1,3-Dichloropropene
 Concen: 6.843 ug/l
 RT: 9.90 min Scan# 2528
 Delta R.T. 0.06 min
 Lab File: VN052342.D
 Acq: 15 Nov 2018 15:20

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion: 75 Resp: 41718
 Ion Ratio Lower Upper
 75 100
 77 0.0 24.6 36.8#
 39 45.2 49.9 74.9#



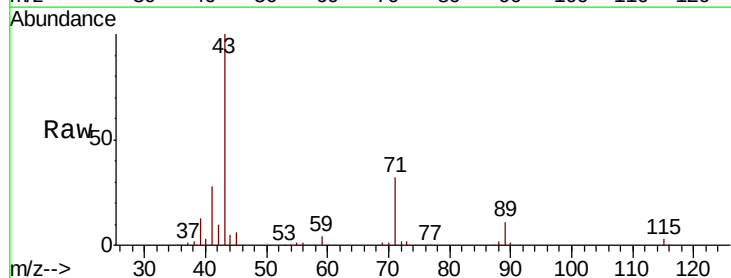
Abundance Ion 74.90 (74.60 to 75.60): VNO
 Ion 76.90 (76.60 to 77.60): VNO
 Ion 39.00 (38.70 to 39.70): VNO



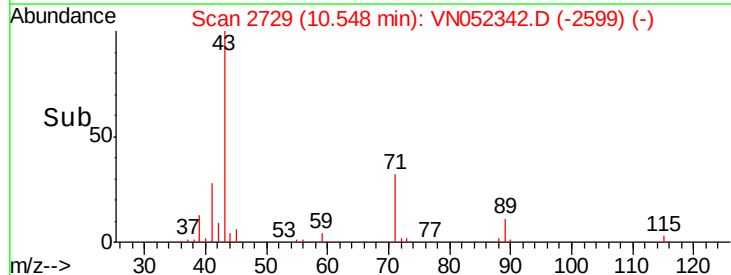
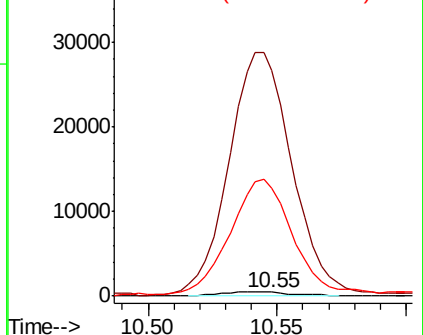
#56

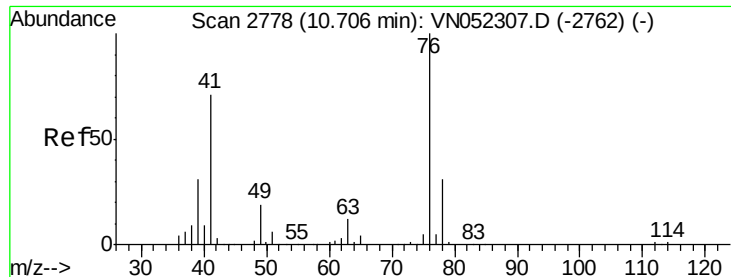
Ethyl methacrylate
 Concen: 0.211 ug/l
 RT: 10.55 min Scan# 2729
 Delta R.T. 0.12 min
 Lab File: VN052342.D
 Acq: 15 Nov 2018 15:20

Tgt Ion: 69 Resp: 947
 Ion Ratio Lower Upper
 69 100
 41 5256.4 64.8 97.2#
 39 2408.6 41.0 61.6#



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





#57

1,3-Dichloropropane

Concen: 1.313 ug/l

RT: 10.76 min Scan# 2795

Delta R.T. 0.05 min

Lab File: VN052342.D

Acq: 15 Nov 2018 15:20

Instrument :

MSVOA_N

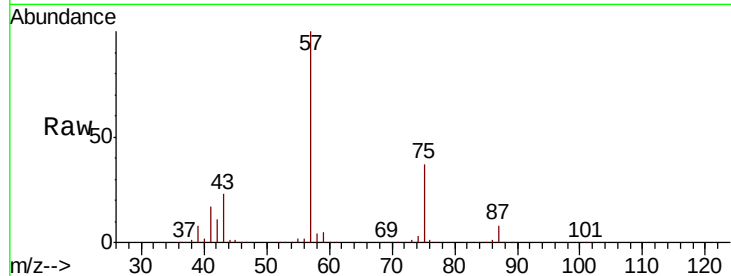
ClientSampled :

Tot Ion: 76 Resp: 7933

Ion Ratio Lower Upper

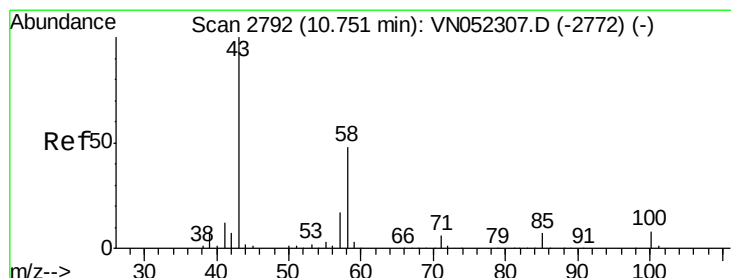
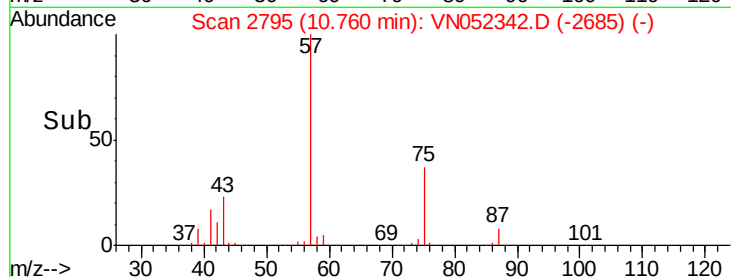
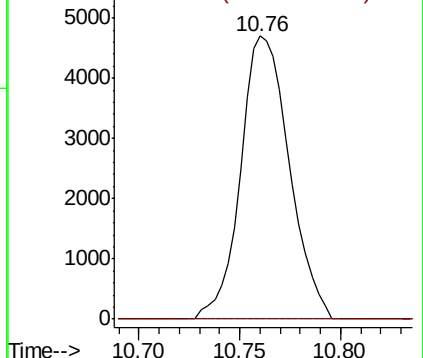
76 100

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: 52.241 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.01 min

Lab File: VN052342.D

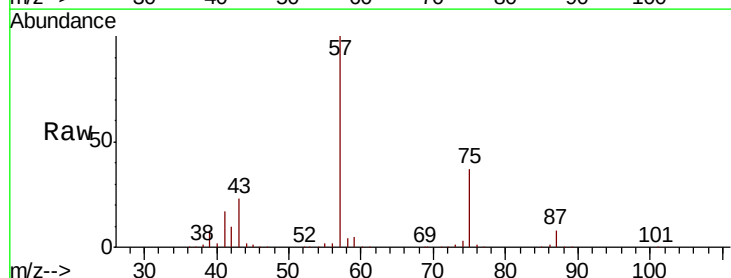
Acq: 15 Nov 2018 15:20

Tgt Ion: 43 Resp: 139462

Ion Ratio Lower Upper

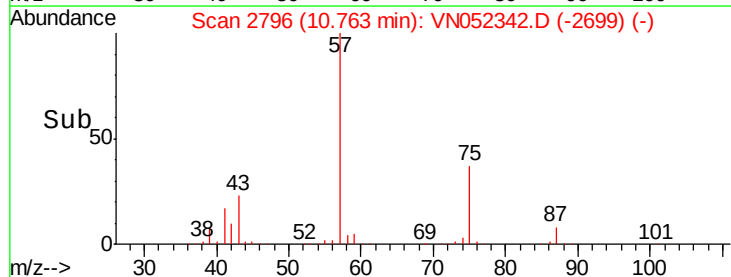
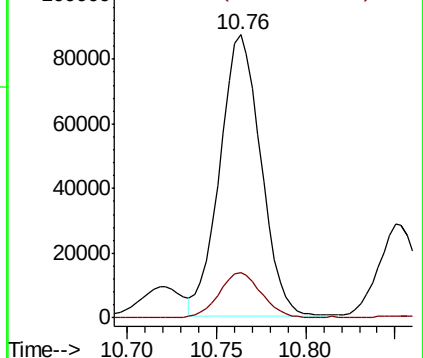
43 100

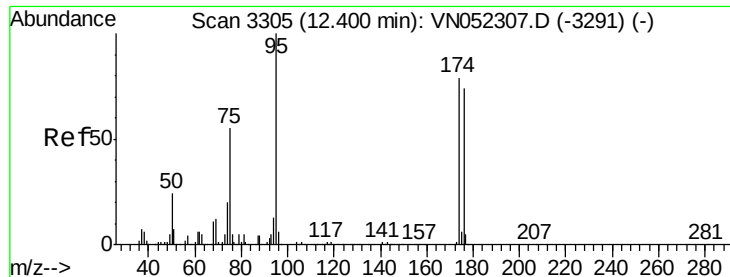
58 16.6 23.5 70.6#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: N.D. ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.00 min

Lab File: VN052342.D

Acq: 15 Nov 2018 15:20

Instrument :

MSVOA_N

ClientSampleId :

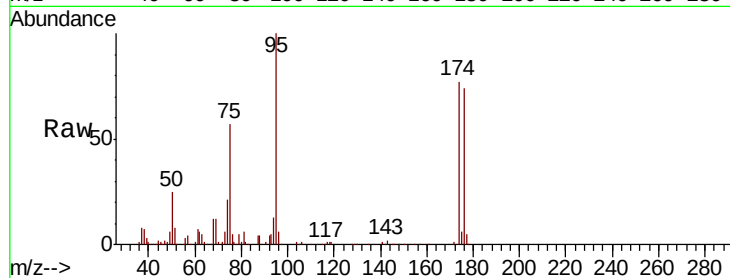
Tot Ion: 95 Resp: 198723

Ion Ratio Lower Upper

95 100

174 77.9 0.0 156.0

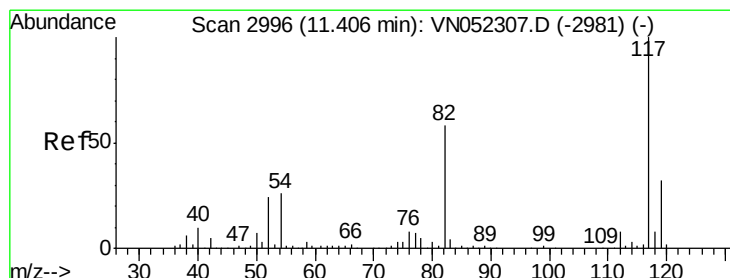
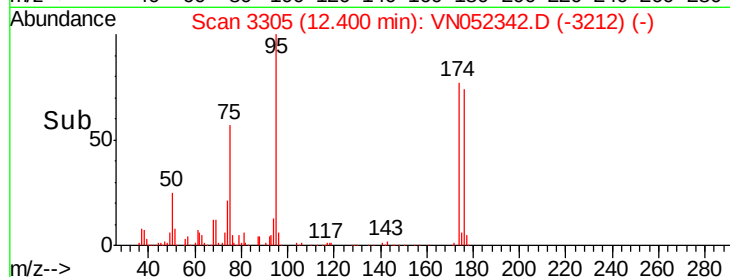
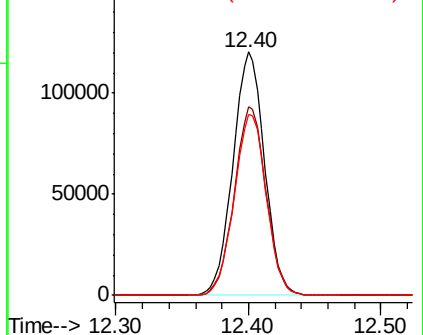
176 75.5 0.0 148.4



Abundance Ion 94.90 (94.60 to 95.60): VN0

Ion 173.80 (173.50 to 174.50): VN0

Ion 175.80 (175.50 to 176.50): VN0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. -0.00 min

Lab File: VN052342.D

Acq: 15 Nov 2018 15:20

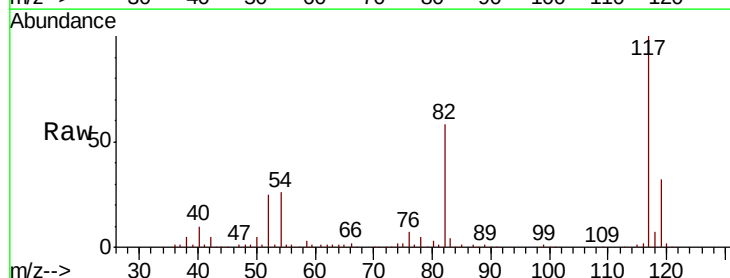
Tgt Ion: 117 Resp: 470972

Ion Ratio Lower Upper

117 100

82 57.8 46.5 69.7

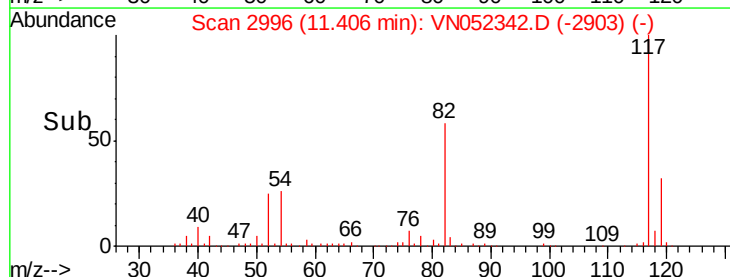
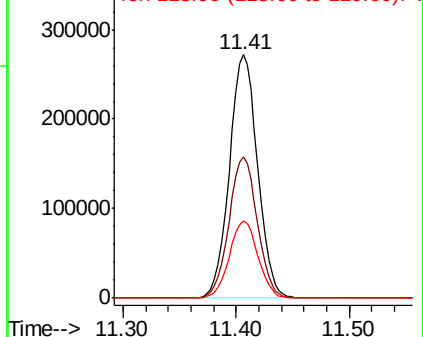
119 31.5 25.7 38.5

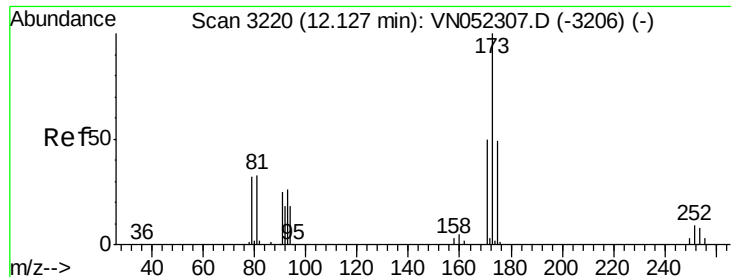


Abundance Ion 116.90 (116.60 to 117.60): VN0

Ion 82.00 (81.70 to 82.70): VN0

Ion 118.90 (118.60 to 119.60): VN0





#71

Bromoform

Concen: 0.480 ug/l

RT: 12.40 min Scan# 3304

Delta R.T. 0.27 min

Lab File: VN052342.D

Acq: 15 Nov 2018 15:20

Instrument :

MSVOA_N

ClientSampled :

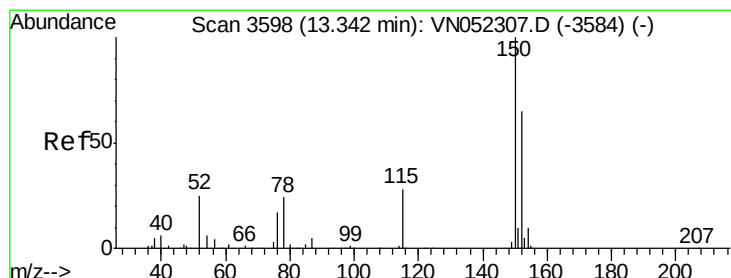
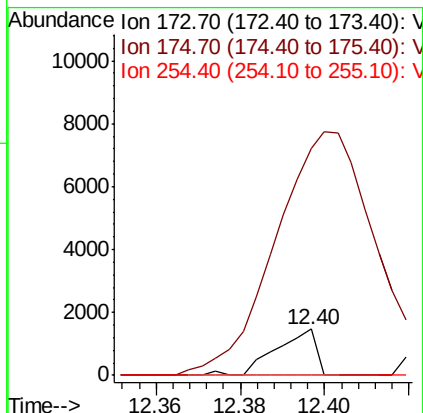
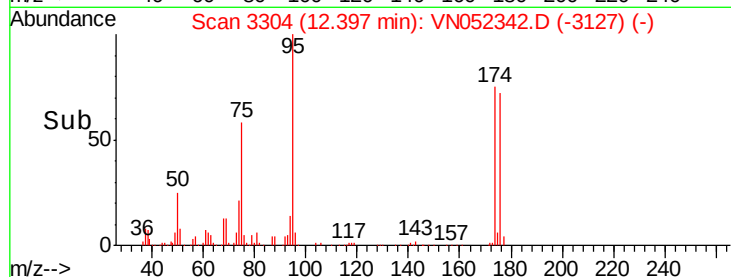
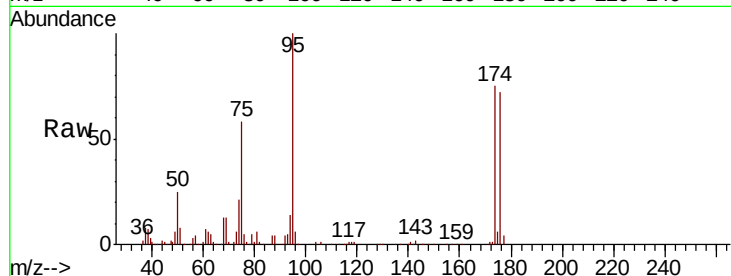
Tot Ion:173 Resp: 963

Ion Ratio Lower Upper

173 100

175 1191.3 25.0 75.0#

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. -0.00 min

Lab File: VN052342.D

Acq: 15 Nov 2018 15:20

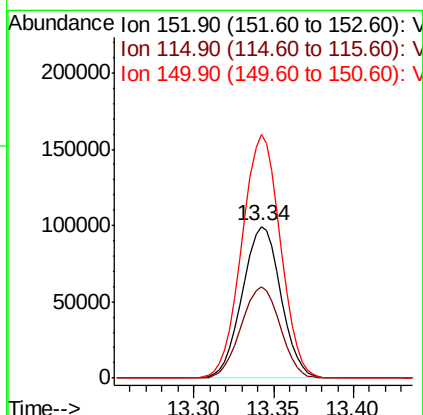
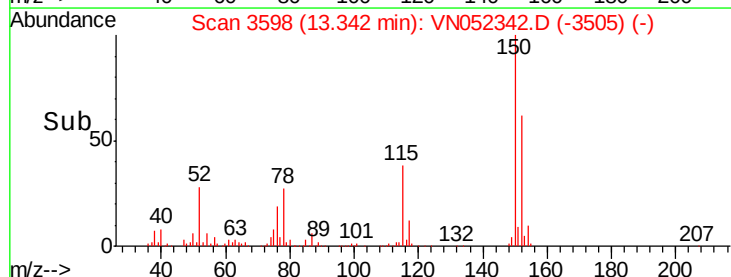
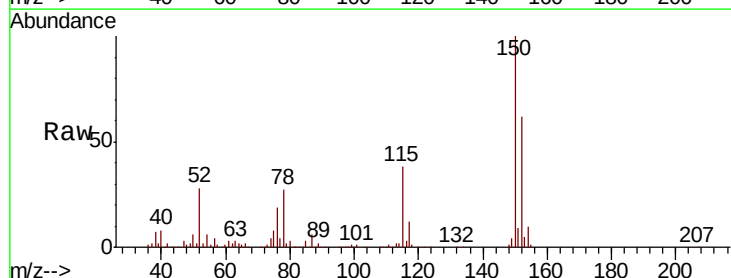
Tgt Ion:152 Resp: 163637

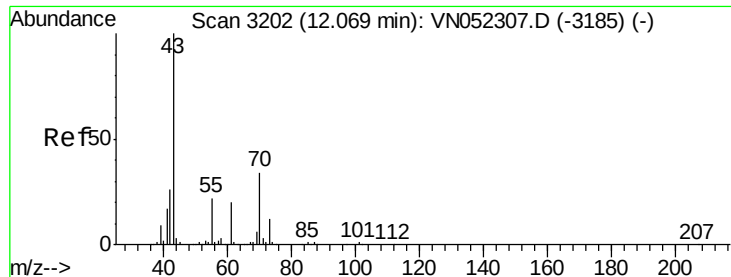
Ion Ratio Lower Upper

152 100

115 60.7 30.3 91.0

150 159.9 0.0 348.2





#74

N-amvl acetate

Concen: 3.459 ug/l

RT: 11.87 min Scan# 3141

Delta R.T. -0.20 min

Lab File: VN052342.D

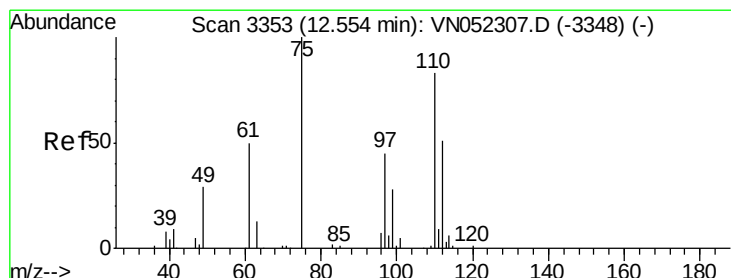
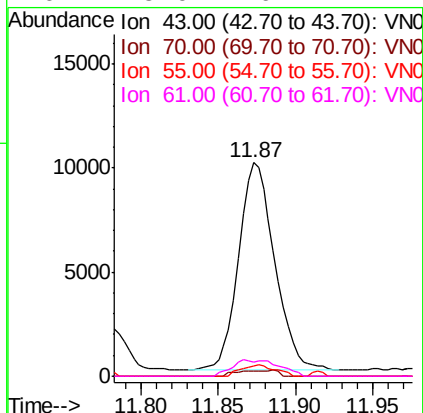
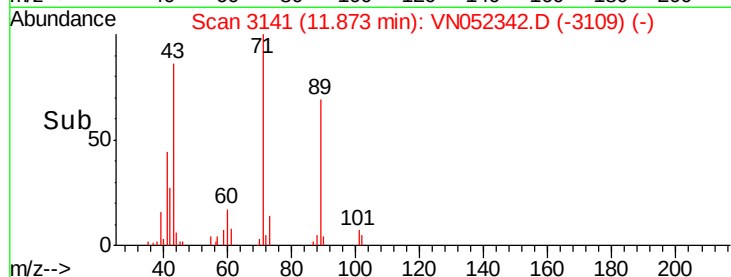
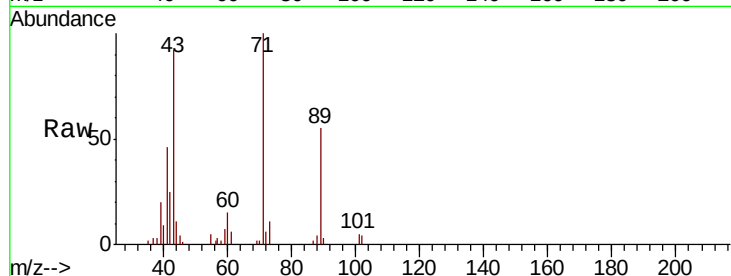
Acq: 15 Nov 2018 15:20

Instrument :

MSVOA_N

ClientSampled :

Tot Ion:	43	Resp:	16211
Ion	Ratio	Lower	Upper
43	100		
70	1.7	27.1	40.7#
55	5.0	17.4	26.0#
61	5.0	16.1	24.1#



#76

1,2,3-Trichloropropane

Concen: 40.674 ug/l

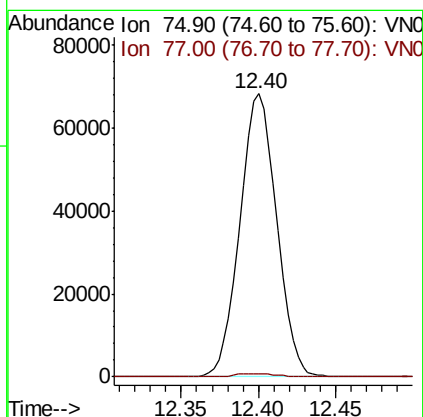
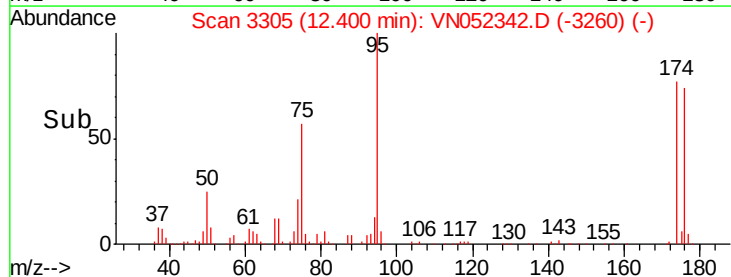
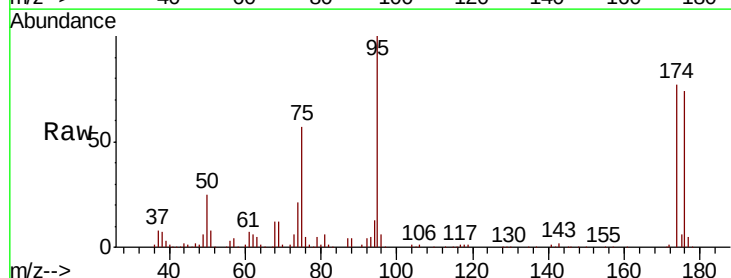
RT: 12.40 min Scan# 3305

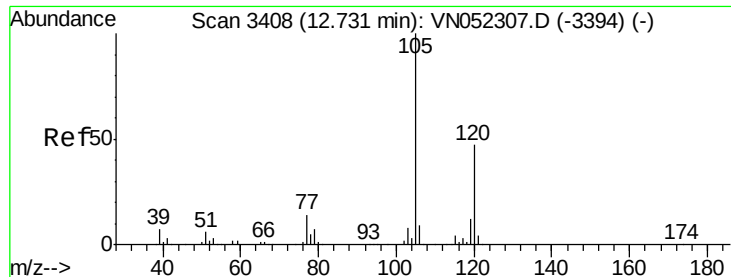
Delta R.T. -0.15 min

Lab File: VN052342.D

Acq: 15 Nov 2018 15:20

Tgt Ion:	75	Resp:	112936
Ion	Ratio	Lower	Upper
75	100		
77	1.2	0.0	0.0#





#80

1,3,5-Trimethylbenzene

Concen: 0.762 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. -0.00 min

Lab File: VN052342.D

Acq: 15 Nov 2018 15:20

Instrument :

MSVOA_N

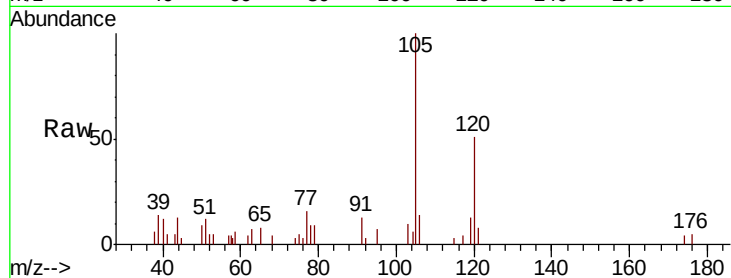
ClientSampled :

Tot Ion:105 Resp: 7975

Ion Ratio Lower Upper

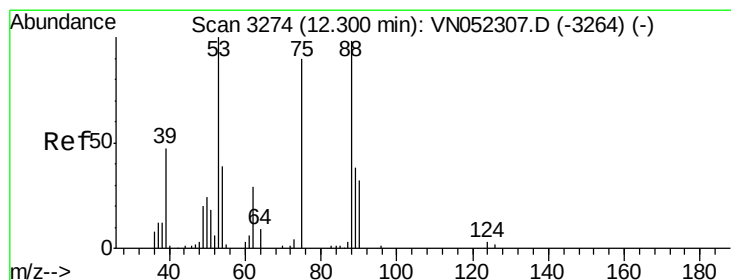
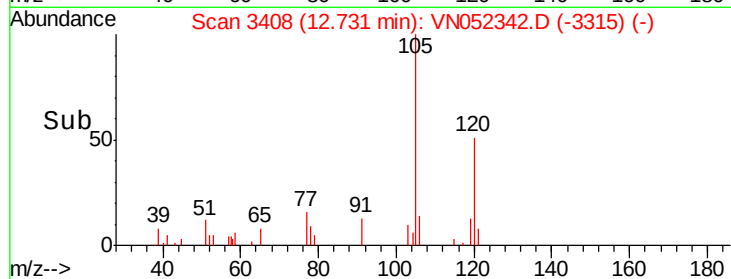
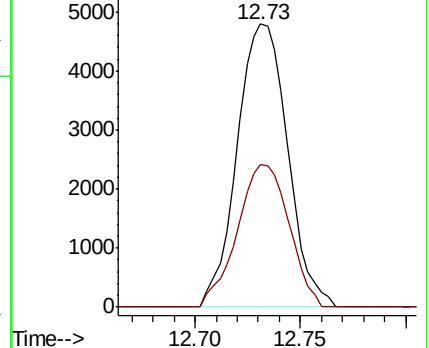
105 100

120 51.5 23.7 71.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 131.922 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN052342.D

Acq: 15 Nov 2018 15:20

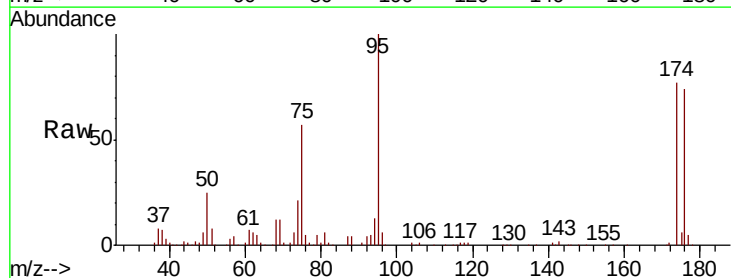
Tgt Ion: 75 Resp: 112936

Ion Ratio Lower Upper

75 100

53 0.0 90.2 135.2#

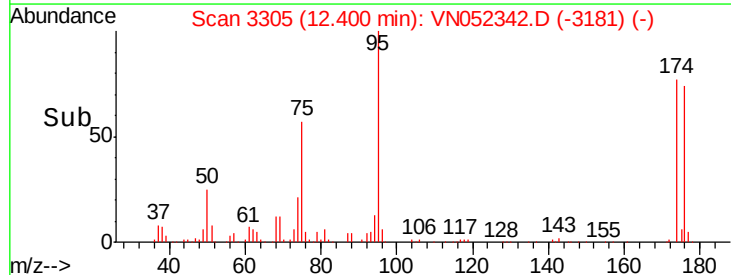
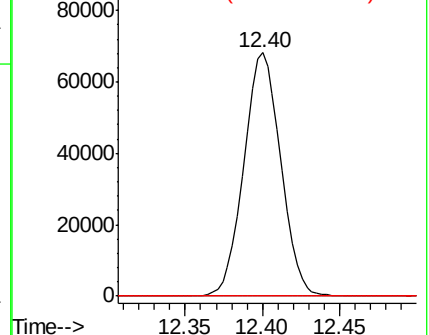
89 0.0 35.4 53.0#

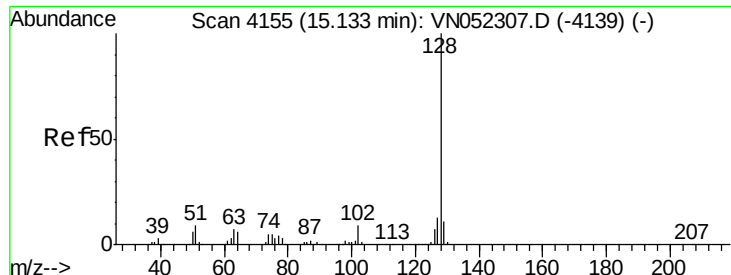


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO

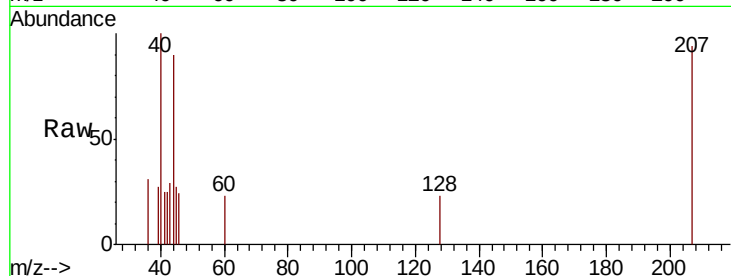




#95
Naphthalene
Concen: 2.615 ug/l
RT: 15.13 min Scan# 4153
Delta R.T. -0.01 min
Lab File: VN052342.D
Acq: 15 Nov 2018 15:20

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.4	15.6#
129	0.0	8.6	13.0#



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

