

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN030219\
 Data File : VN054047.D
 Acq On : 1 Mar 2019 23:16
 Operator : JC/SP
 Sample : K1675-14
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 Z-3-2-A

Quant Time: Mar 02 04:49:20 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N022519W.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 28 04:05:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	614692	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1118636	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1102723	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	407309	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	392736	54.50	ug/l	0.00
Spiked Amount	50.000		Recovery	=	109.00%	
35) Dibromofluoromethane	7.59	113	356396	49.27	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.54%	
50) Toluene-d8	10.09	98	1431003	53.14	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.28%	
62) 4-Bromofluorobenzene	12.40	95	480289	53.53	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.06%	

Target Compounds

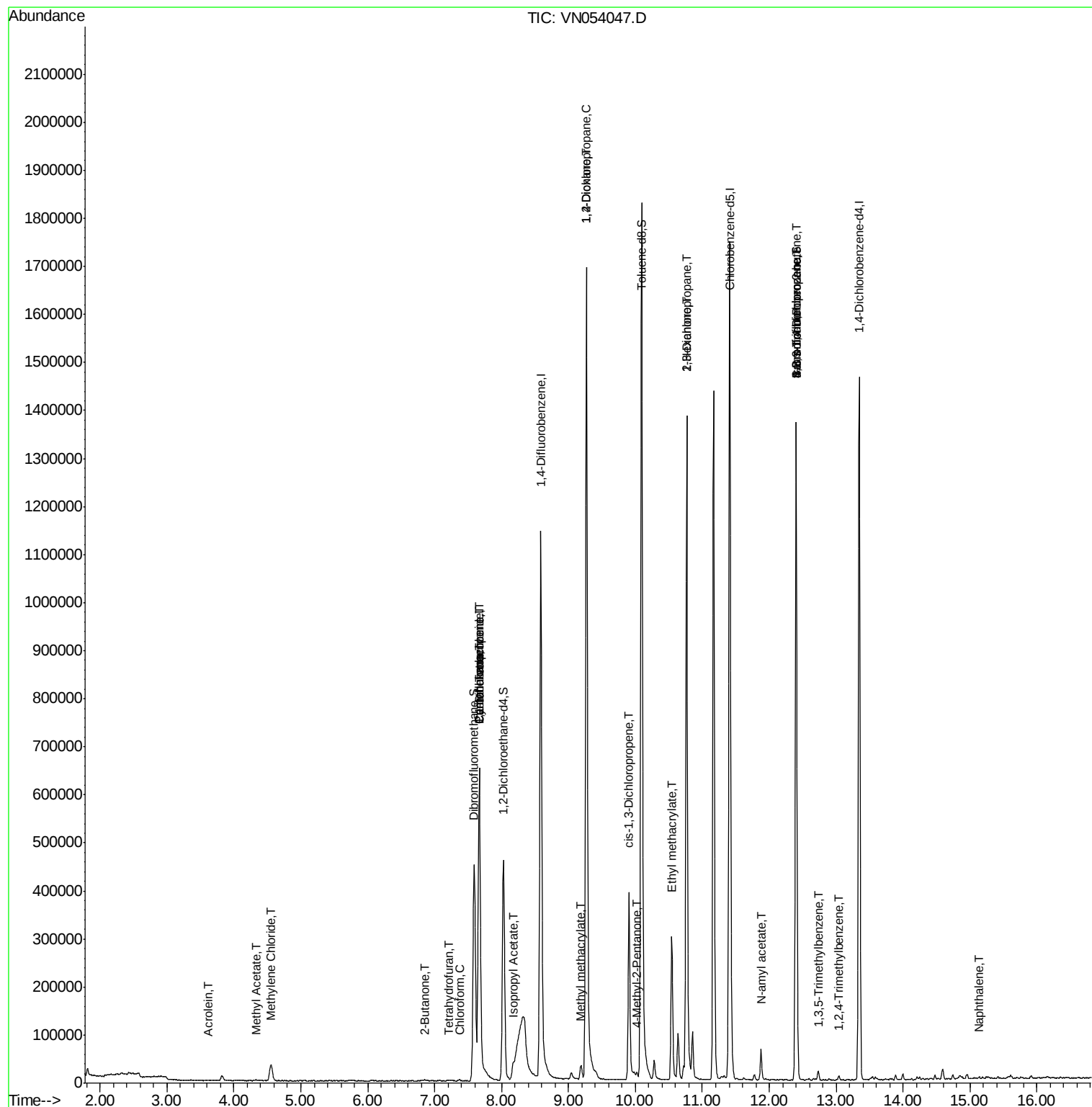
					Qvalue	
13) Acrolein	3.61	56	103	0.218	ug/l	91
16) Acetone	3.81	43	19936	Below	Cal	98
18) Methyl Acetate	4.33	43	4668	0.926	ug/l #	69
20) Methylene Chloride	4.55	84	24711	3.465	ug/l	91
25) 2-Butanone	6.85	43	2374	0.839	ug/l #	83
29) Tetrahydrofuran	7.21	42	822	0.436	ug/l #	58
30) Chloroform	7.38	83	3260	0.267	ug/l #	80
31) Cyclohexane	7.67	56	11092	0.557	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	41701	4.009	ug/l #	47
38) Carbon Tetrachloride	7.67	117	52535	4.856	ug/l #	16
43) Isopropyl Acetate	8.17	43	37388	2.981	ug/l #	88
45) 1,2-Dichloropropane	9.27	63	2194	0.254	ug/l #	44
48) Methyl methacrylate	9.18	41	12676	2.197	ug/l #	12
49) 1,4-Dioxane	9.26	88	30	0.384	ug/l #	1
51) 4-Methyl-2-Pentanone	10.02	43	10845	1.683	ug/l #	34
54) cis-1,3-Dichloropropene	9.90	75	72130	5.961	ug/l #	71
56) Ethyl methacrylate	10.54	69	1635	2.125	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	13551	1.141	ug/l #	43
59) 2-Hexanone	10.76	43	214565	51.190	ug/l #	47
71) Bromoform	12.40	173	3661	0.627	ug/l #	1
74) N-amyl acetate	11.88	43	20419	2.457	ug/l #	50
76) 1,2,3-Trichloropropane	12.40	75	236484	36.193	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	9015	0.347	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.40	75	236484	114.393	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.04	105	6307	0.243	ug/l	98
95) Naphthalene	15.14	128	3886	3.437	ug/l #	84

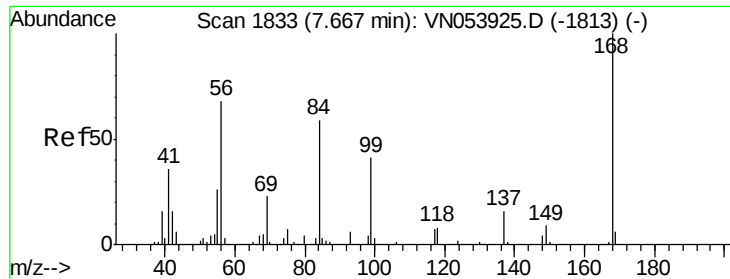
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Feb 28 04:05:45 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: VN054047.D

Acq: 1 Mar 2019 23:16

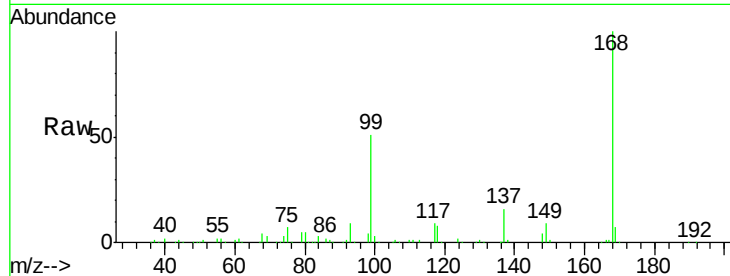
Instrument :
MSVOA_N
ClientSampled :
Z-3-2-A

Tot Ion:168 Resp: 614692

Ion Ratio Lower Upper

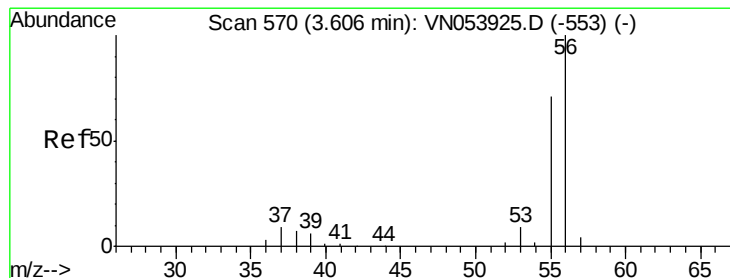
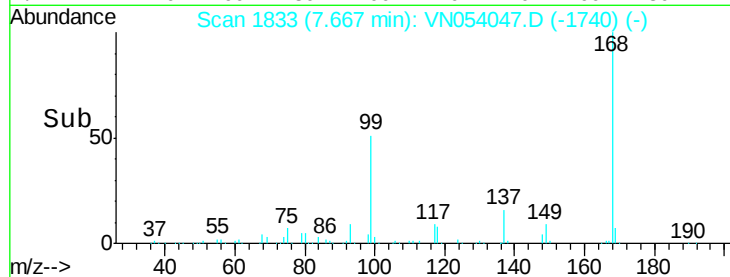
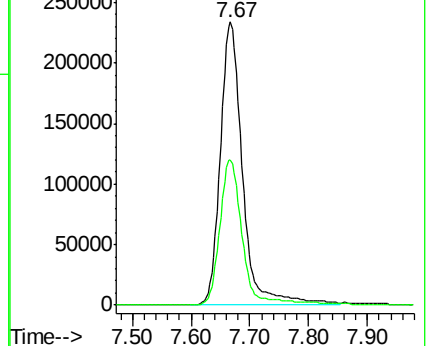
168 100

99 51.4 36.9 55.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#13

Acrolein

Concen: 0.218 ug/l

RT: 3.61 min Scan# 572

Delta R.T. 0.01 min

Lab File: VN054047.D

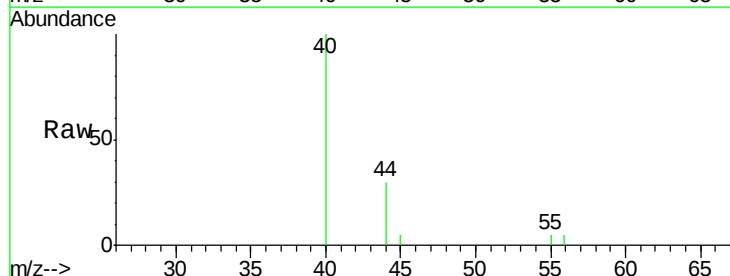
Acq: 1 Mar 2019 23:16

Tgt Ion: 56 Resp: 103

Ion Ratio Lower Upper

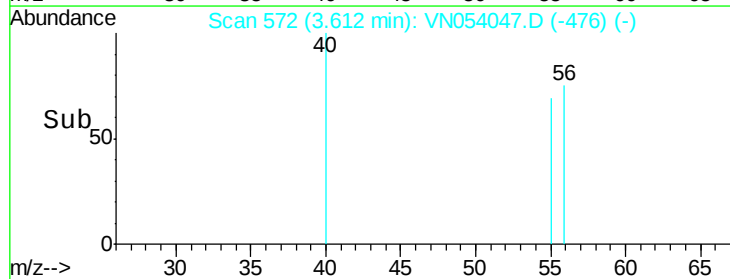
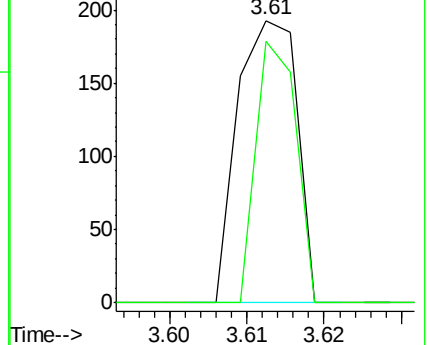
56 100

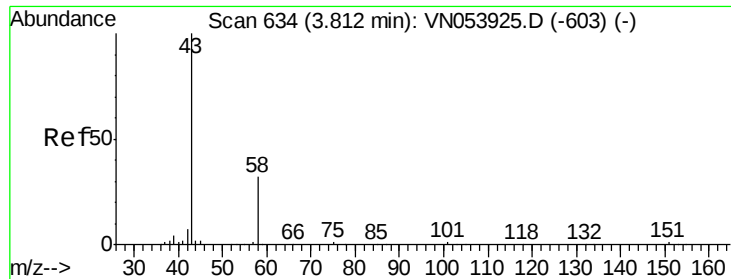
55 63.1 56.3 84.5



Abundance Ion 56.00 (55.70 to 56.70): VNO

Ion 55.00 (54.70 to 55.70): VNO





#16

Acetone

Concen: Below Cal

RT: 3.81 min Scan# 635

Delta R.T. 0.00 min

Lab File: VN054047.D

Acq: 1 Mar 2019 23:16

Instrument :

MSVOA_N

ClientSampled :

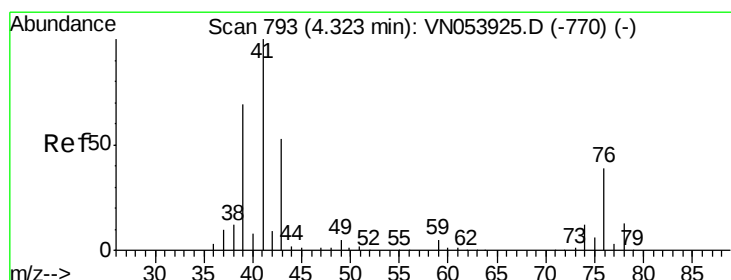
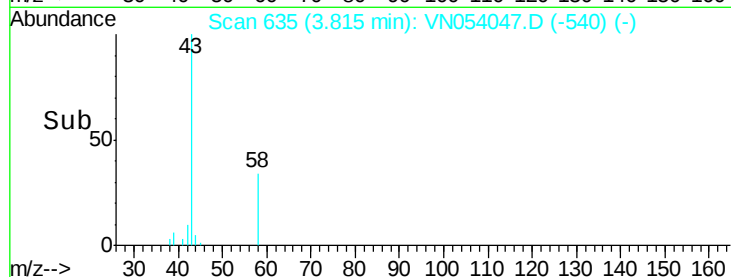
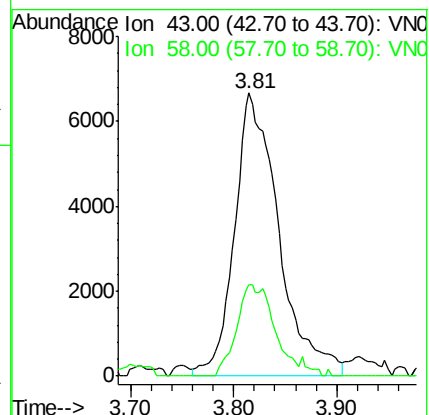
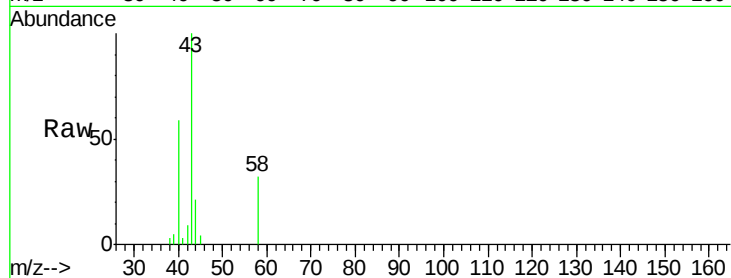
Z-3-2-A

Tot Ion: 43 Resp: 19936

Ion Ratio Lower Upper

43 100

58 33.2 27.6 41.4



#18

Methyl Acetate

Concen: 0.926 ug/l

RT: 4.33 min Scan# 794

Delta R.T. 0.00 min

Lab File: VN054047.D

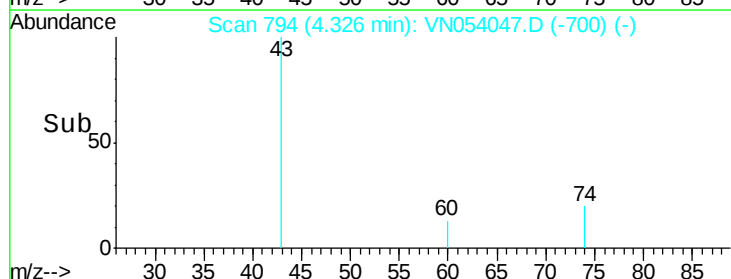
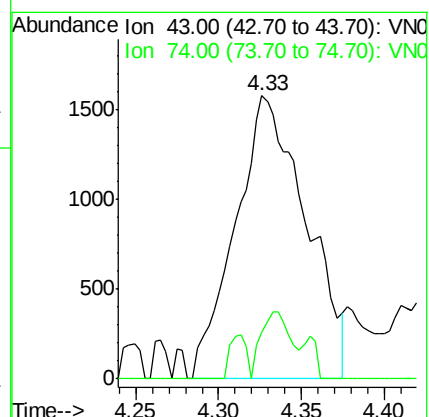
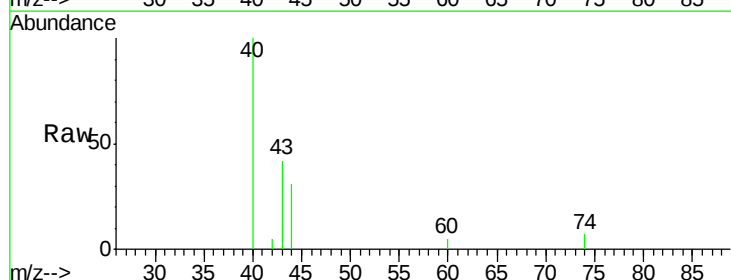
Acq: 1 Mar 2019 23:16

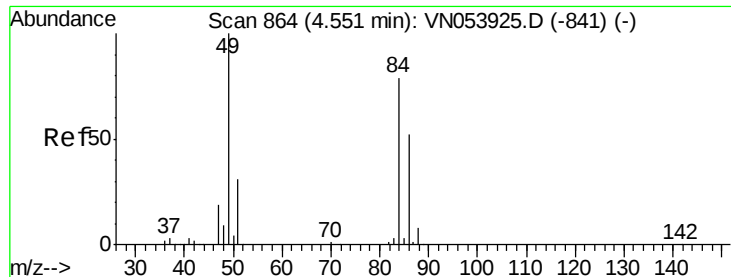
Tgt Ion: 43 Resp: 4668

Ion Ratio Lower Upper

43 100

74 10.0 20.5 30.7#

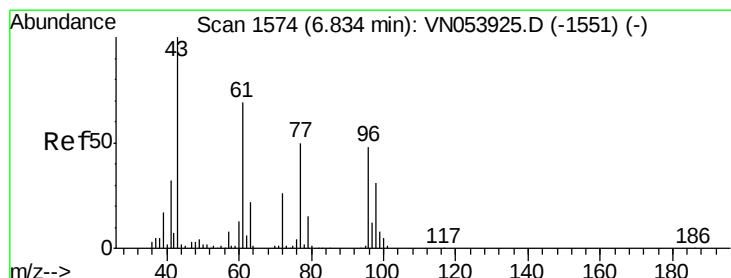
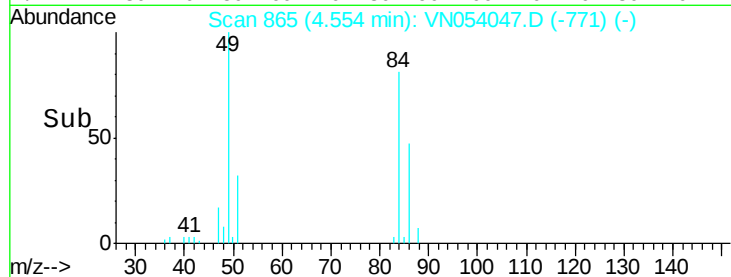
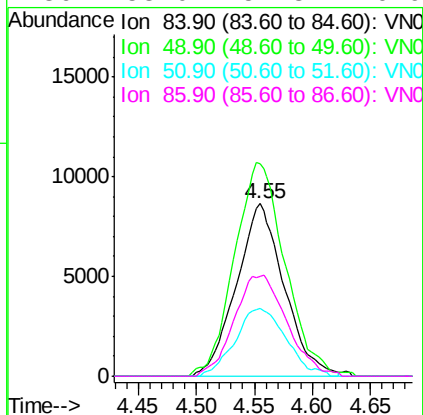
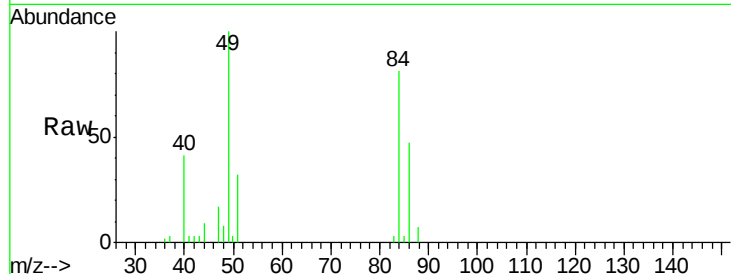




#20
Methvlene Chloride
Concen: 3.465 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN054047.D
Acq: 1 Mar 2019 23:16

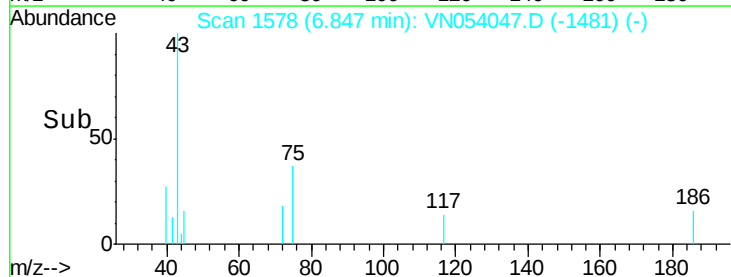
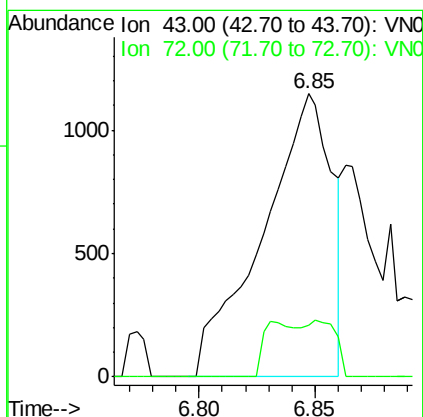
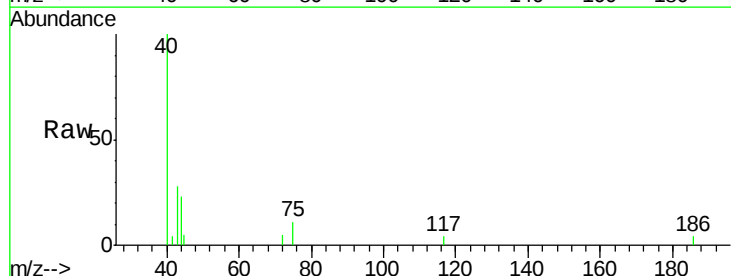
Instrument :
MSVOA_N
ClientSampled :
Z-3-2-A

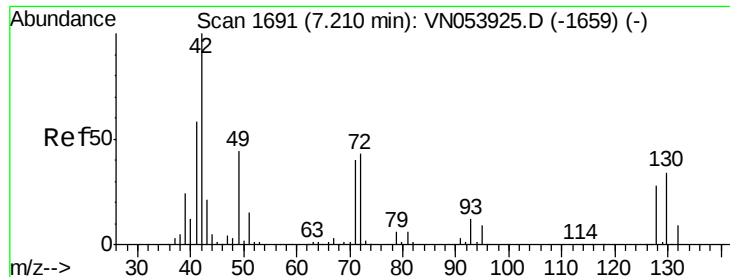
Tot Ion: 84 Resp: 24711
Ion Ratio Lower Upper
84 100
49 123.4 89.7 134.5
51 39.1 27.8 41.8
86 58.0 51.3 76.9



#25
2-Butanone
Concen: 0.839 ug/l
RT: 6.85 min Scan# 1578
Delta R.T. 0.01 min
Lab File: VN054047.D
Acq: 1 Mar 2019 23:16

Tgt Ion: 43 Resp: 2374
Ion Ratio Lower Upper
43 100
72 18.5 22.1 33.1#





#29

Tetrahydrofuran

Concen: 0.436 ug/l

RT: 7.21 min Scan# 1691

Delta R.T. 0.00 min

Lab File: VN054047.D

Acq: 1 Mar 2019 23:16

Instrument :

MSVOA_N

ClientSampled :

Z-3-2-A

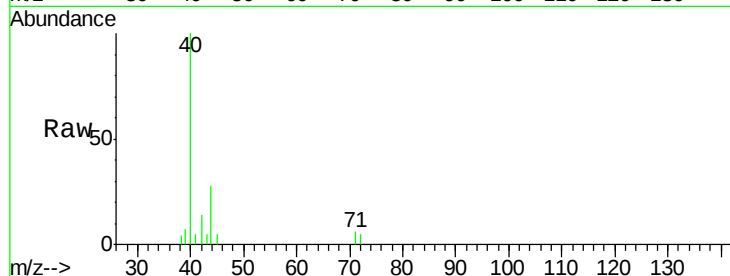
Tot Ion: 42 Resp: 822

Ion Ratio Lower Upper

42 100

72 0.0 36.9 55.3#

71 35.0 34.6 52.0

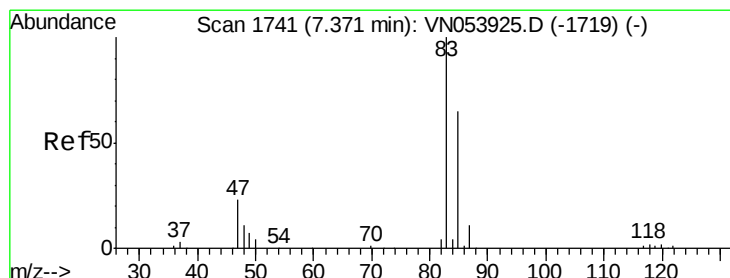
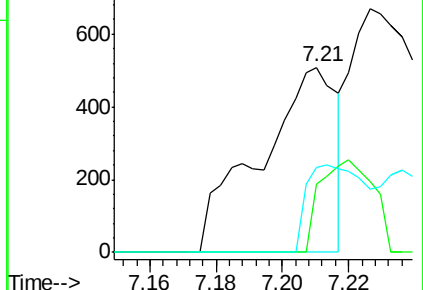
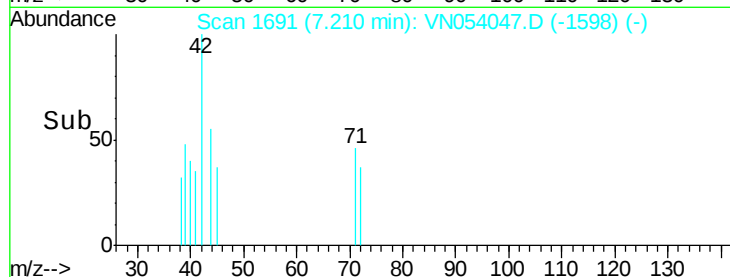


Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0

Time-->



#30

Chloroform

Concen: 0.267 ug/l

RT: 7.38 min Scan# 1743

Delta R.T. 0.01 min

Lab File: VN054047.D

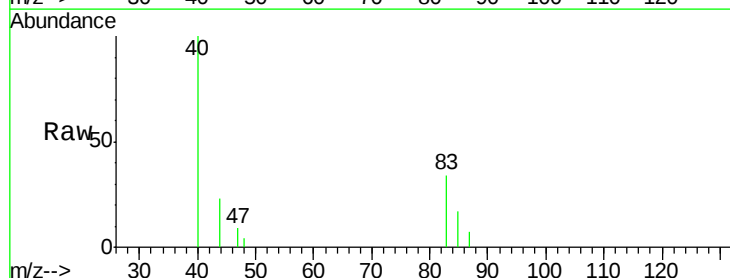
Acq: 1 Mar 2019 23:16

Tgt Ion: 83 Resp: 3260

Ion Ratio Lower Upper

83 100

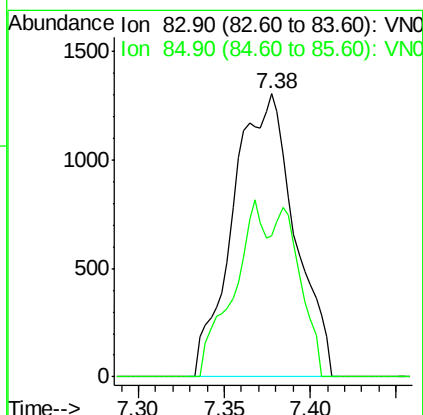
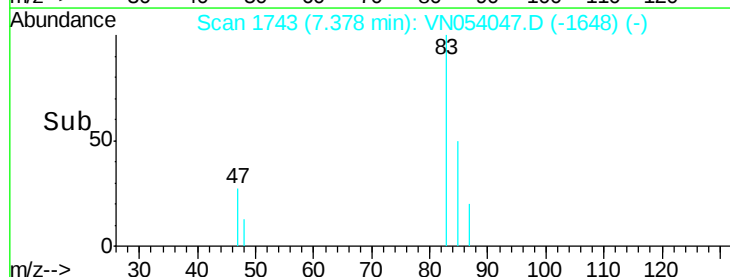
85 50.1 52.6 78.8#

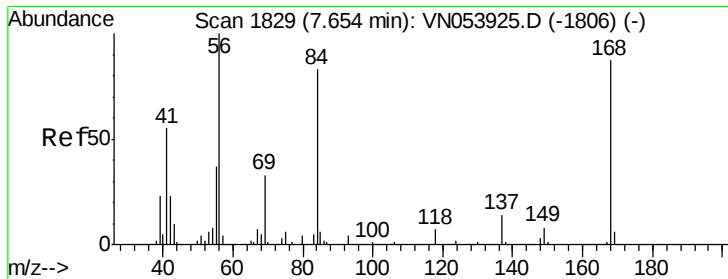


Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0

Time-->





#31

Cyclohexane

Concen: 0.557 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.01 min

Lab File: VN054047.D

Acq: 1 Mar 2019 23:16

Instrument :

MSVOA_N

ClientSampleId :

Z-3-2-A

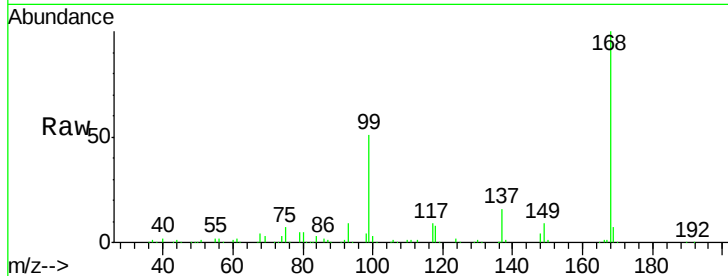
Tot Ion: 56 Resp: 11092

Ion Ratio Lower Upper

56 100

69 160.4 26.0 39.0#

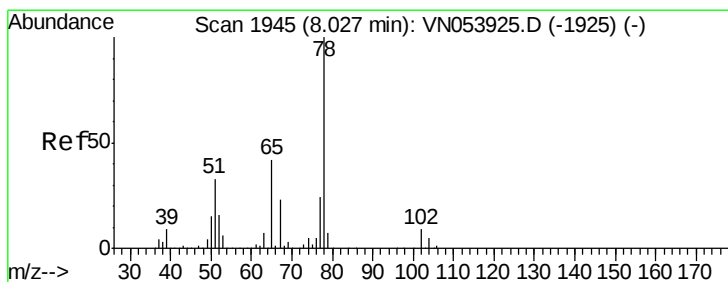
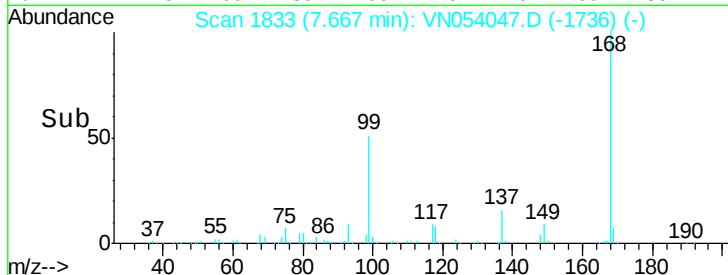
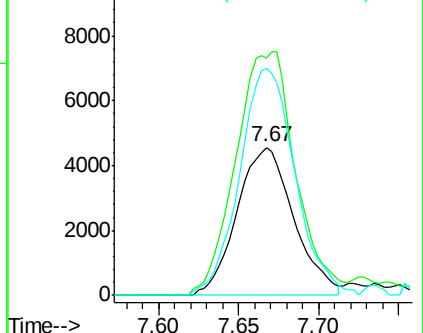
84 153.6 69.1 103.7#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0



#33

1,2-Dichloroethane-d4

Concen: 54.505 ug/l

RT: 8.03 min Scan# 1945

Delta R.T. 0.00 min

Lab File: VN054047.D

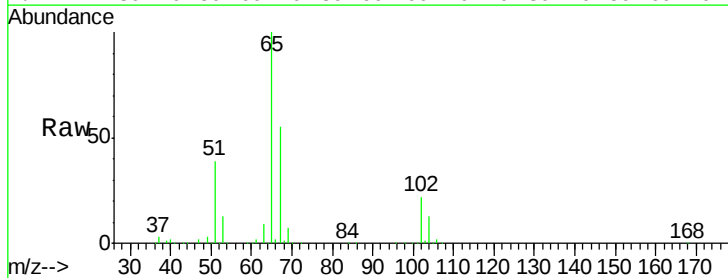
Acq: 1 Mar 2019 23:16

Tgt Ion: 65 Resp: 392736

Ion Ratio Lower Upper

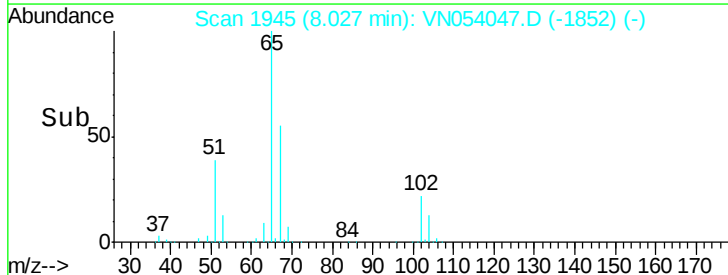
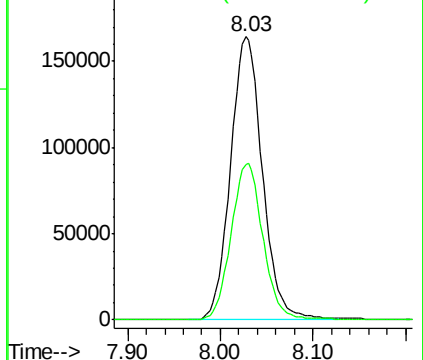
65 100

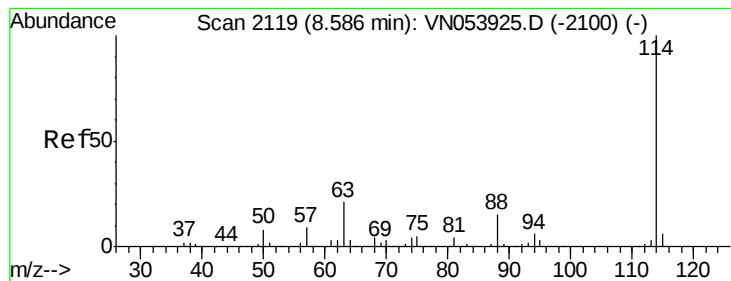
67 54.7 0.0 111.8



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.59 min Scan# 2119

Delta R.T. 0.00 min

Lab File: VN054047.D

Acq: 1 Mar 2019 23:16

Instrument :

MSVOA_N

ClientSampleId :

Z-3-2-A

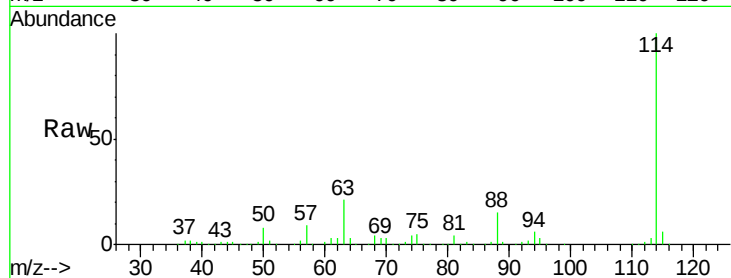
Tot Ion:114 Resp: 1118636

Ion Ratio Lower Upper

114 100

63 21.2 0.0 37.4

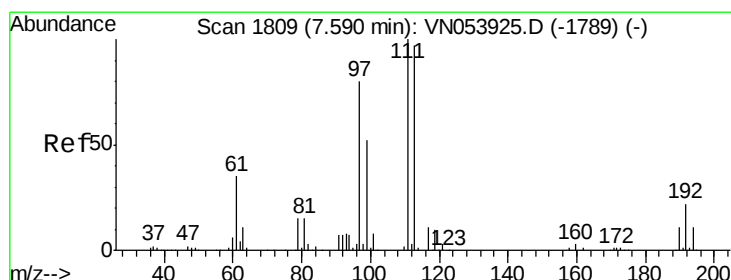
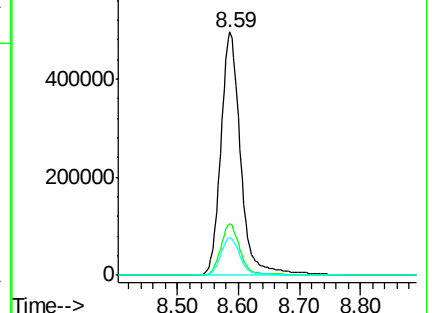
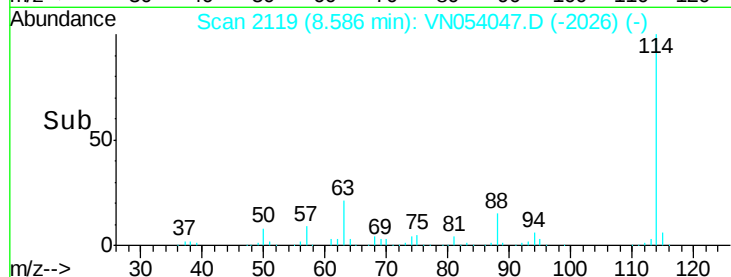
88 15.5 0.0 30.4



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN0

Ion 87.90 (87.60 to 88.60): VN0



#35

Dibromofluoromethane

Concen: 49.269 ug/l

RT: 7.59 min Scan# 1809

Delta R.T. -0.00 min

Lab File: VN054047.D

Acq: 1 Mar 2019 23:16

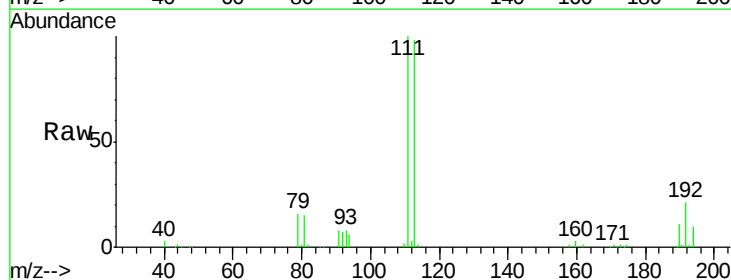
Tgt Ion:113 Resp: 356396

Ion Ratio Lower Upper

113 100

111 101.4 81.1 121.7

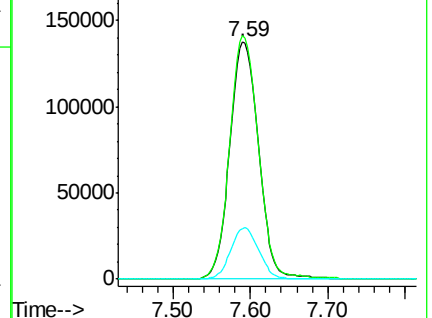
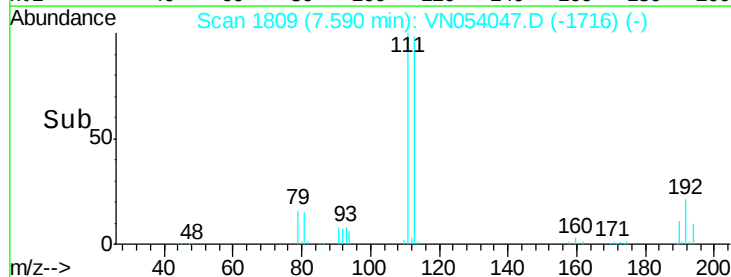
192 21.1 18.8 28.2

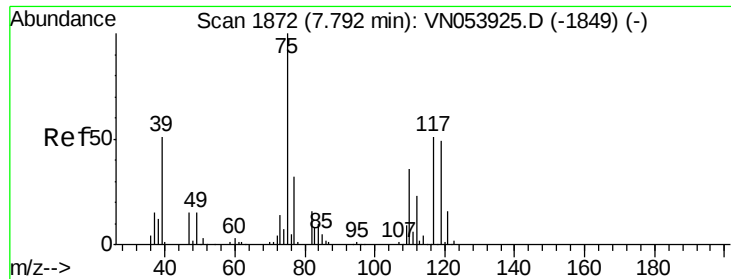


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.009 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.13 min

Lab File: VN054047.D

Acq: 1 Mar 2019 23:16

Instrument :

MSVOA_N

ClientSampled :

Z-3-2-A

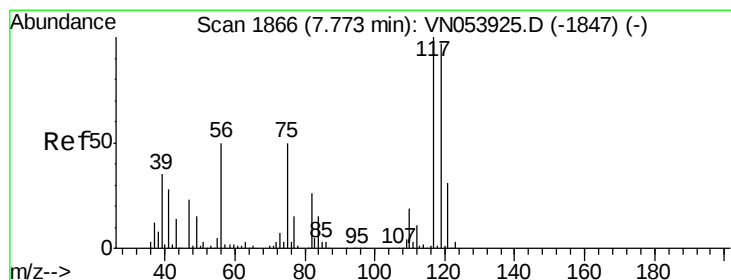
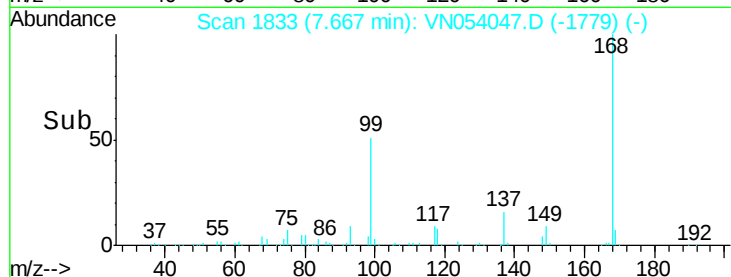
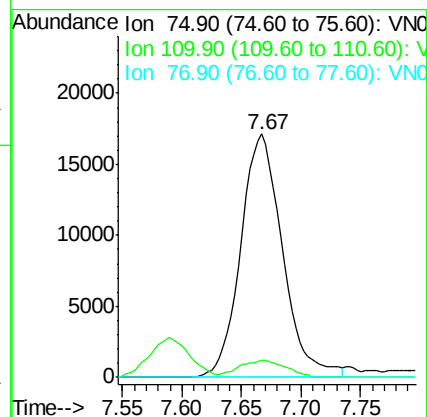
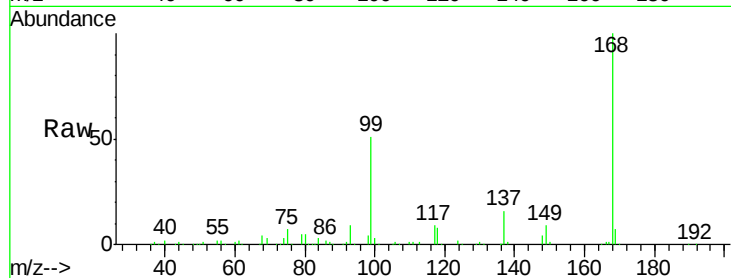
Tot Ion: 75 Resp: 41701

Ion Ratio Lower Upper

75 100

110 7.8 19.0 57.0#

77 0.0 25.4 38.0#



#38

Carbon Tetrachloride

Concen: 4.856 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN054047.D

Acq: 1 Mar 2019 23:16

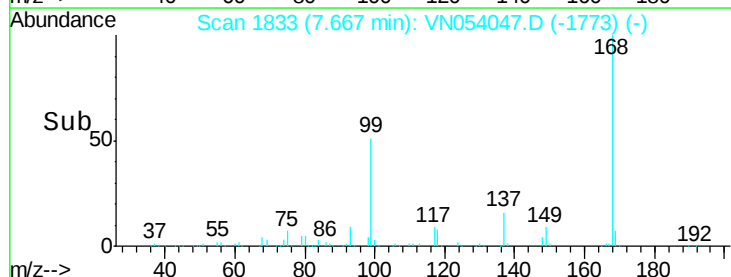
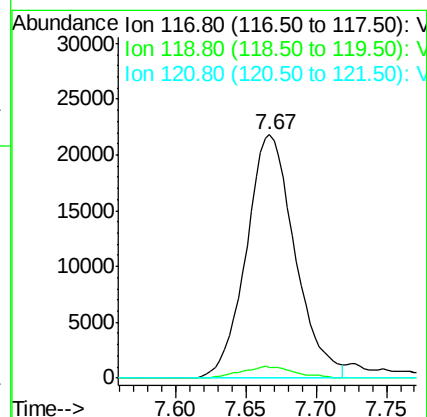
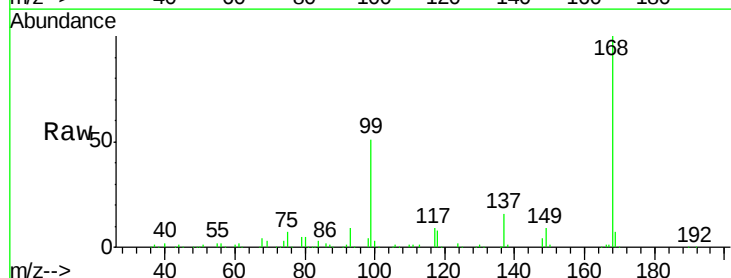
Tgt Ion: 117 Resp: 52535

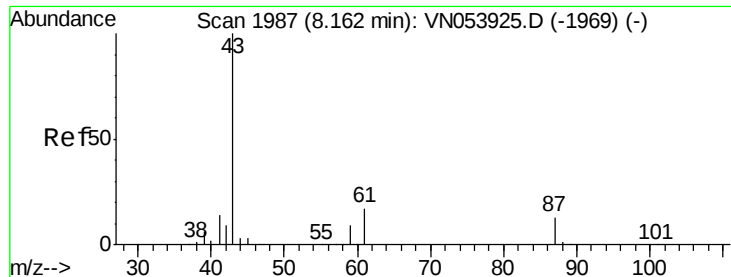
Ion Ratio Lower Upper

117 100

119 4.6 76.2 114.2#

121 0.0 24.6 36.8#





#43

Isopropyl Acetate

Concen: 2.981 ug/l

RT: 8.17 min Scan# 1990

Delta R.T. 0.01 min

Lab File: VN054047.D

Acq: 1 Mar 2019 23:16

Instrument :

MSVOA_N

ClientSampled :

Z-3-2-A

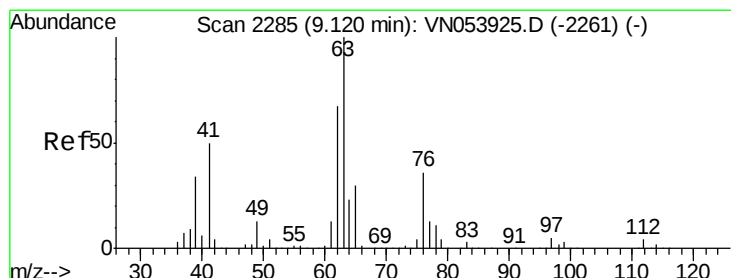
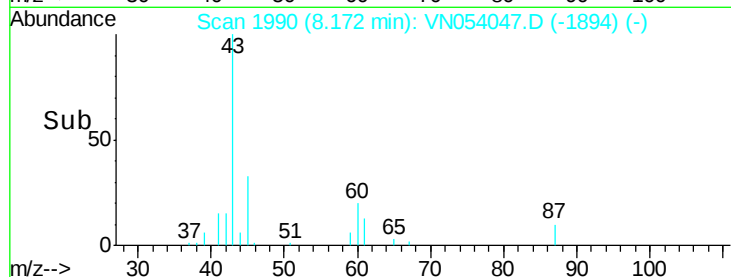
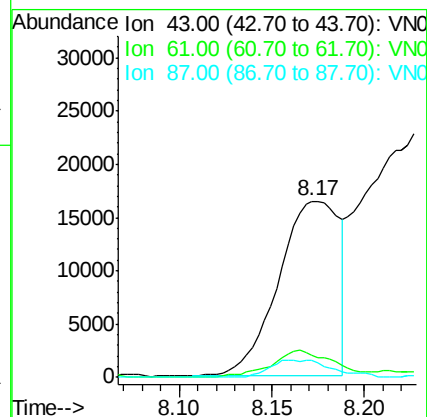
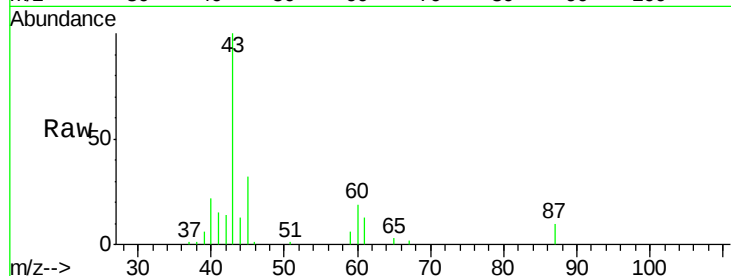
Tot Ion: 43 Resp: 37388

Ion Ratio Lower Upper

43 100

61 15.7 17.4 26.0#

87 10.0 11.5 17.3#



#45

1,2-Dichloropropane

Concen: 0.254 ug/l

RT: 9.27 min Scan# 2331

Delta R.T. 0.15 min

Lab File: VN054047.D

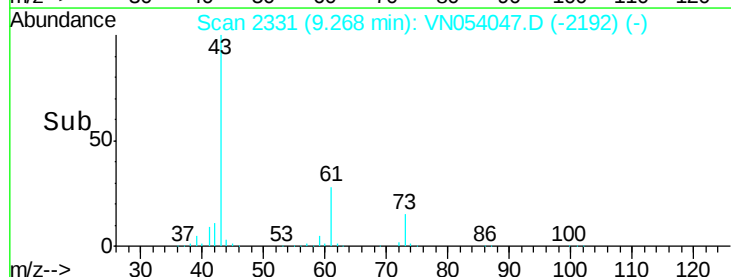
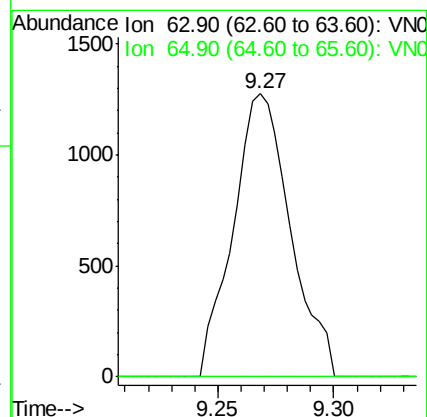
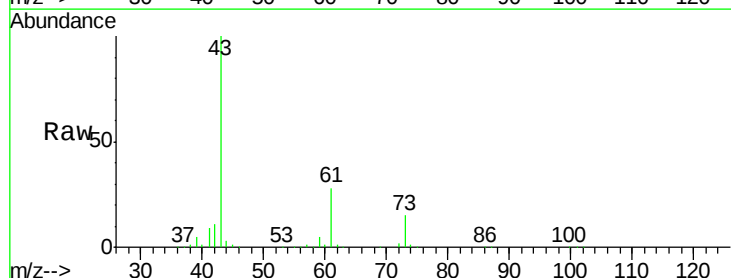
Acq: 1 Mar 2019 23:16

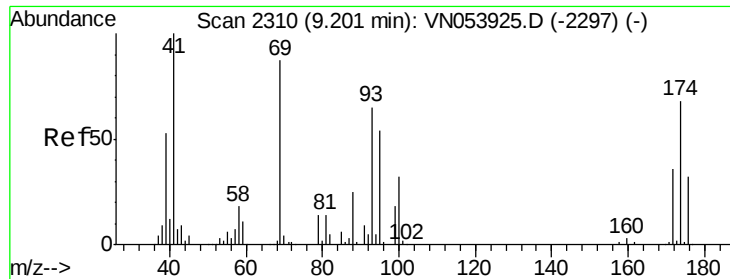
Tgt Ion: 63 Resp: 2194

Ion Ratio Lower Upper

63 100

65 0.0 24.3 36.5#

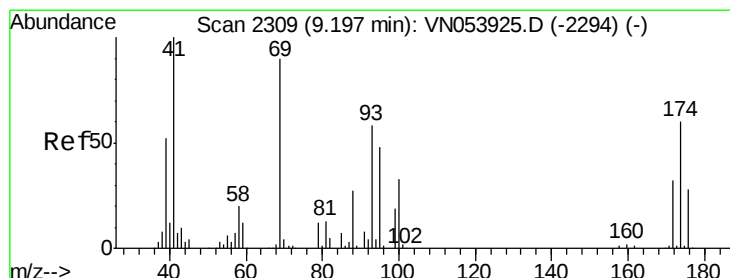
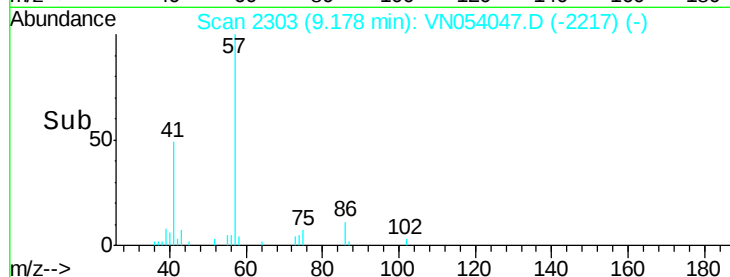
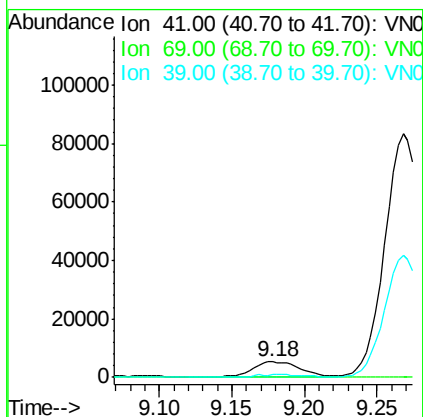
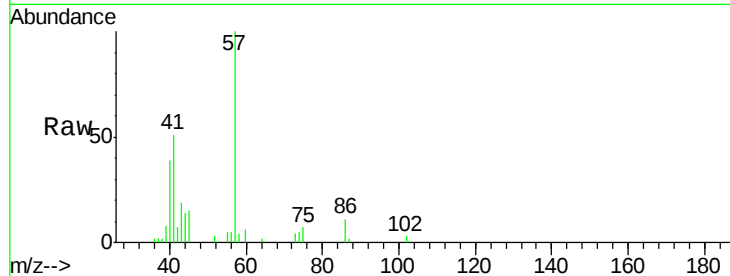




#48
Methvl methacrylate
Concen: 2.197 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. -0.02 min
Lab File: VN054047.D
Acq: 1 Mar 2019 23:16

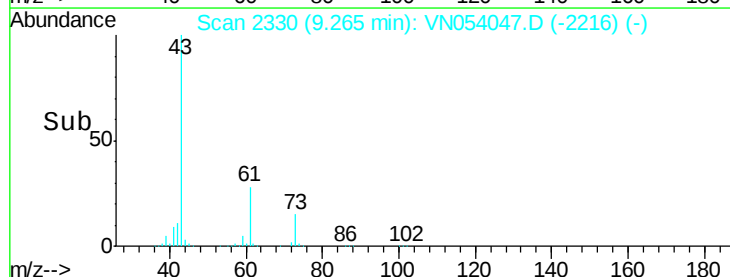
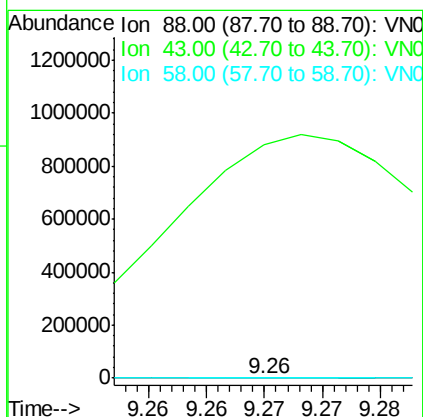
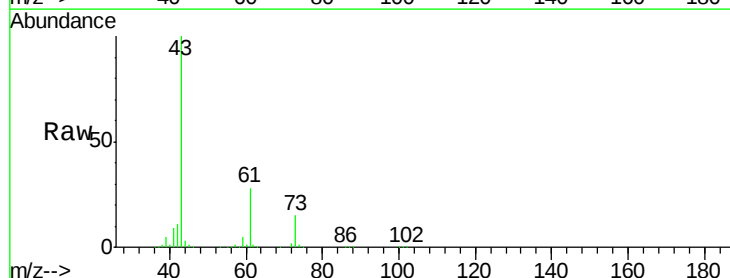
Instrument :
MSVOA_N
ClientSampled :
Z-3-2-A

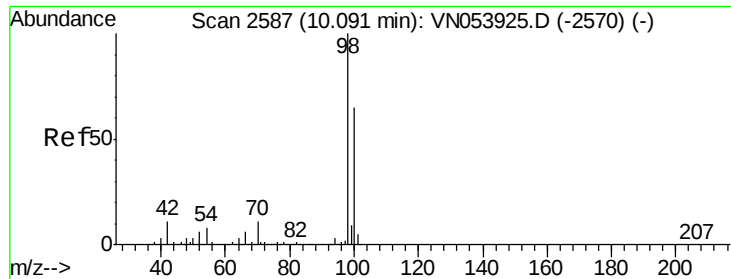
Tot Ion: 41 Resp: 12676
Ion Ratio Lower Upper
41 100
69 0.0 74.8 112.2#
39 0.0 39.0 58.6#



#49
1,4-Dioxane
Concen: 0.384 ug/l
RT: 9.26 min Scan# 2330
Delta R.T. 0.07 min
Lab File: VN054047.D
Acq: 1 Mar 2019 23:16

Tgt Ion: 88 Resp: 30
Ion Ratio Lower Upper
88 100
43 6233516.7 21.2 31.8#
58 28196.7 54.2 81.2#

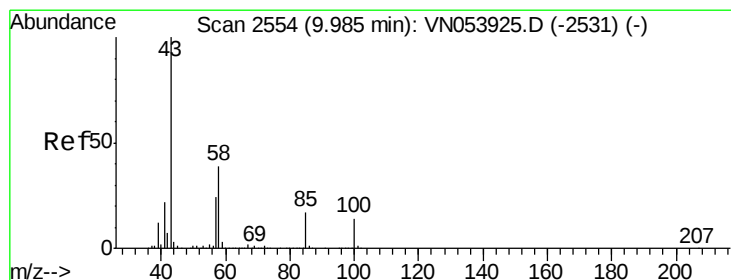
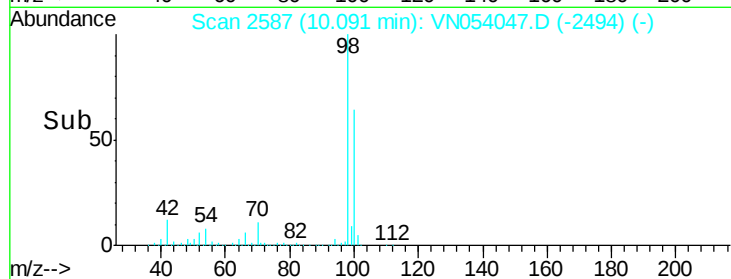
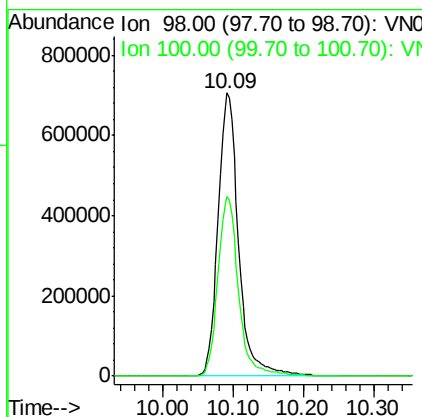
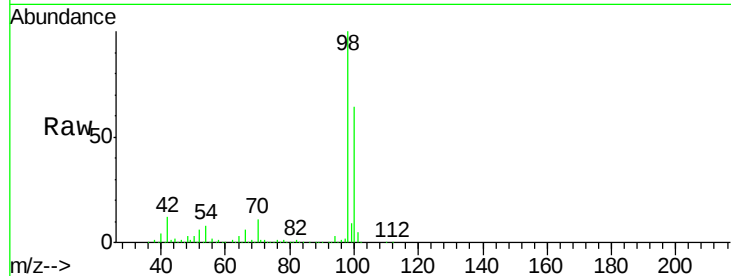




#50
Toluene-d8
Concen: 53.142 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN054047.D
Acq: 1 Mar 2019 23:16

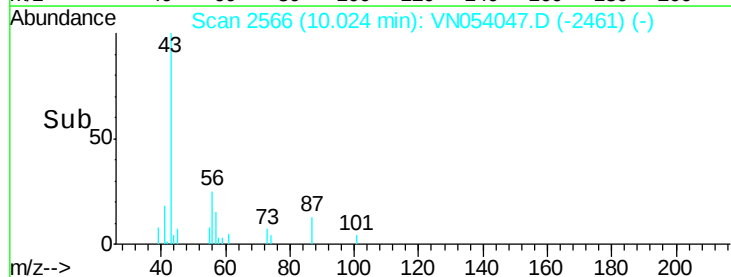
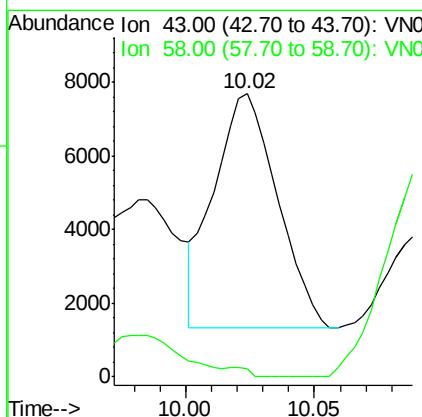
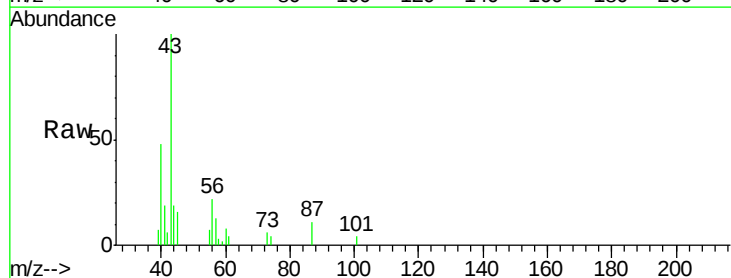
Instrument :
MSVOA_N
ClientSampled :
Z-3-2-A

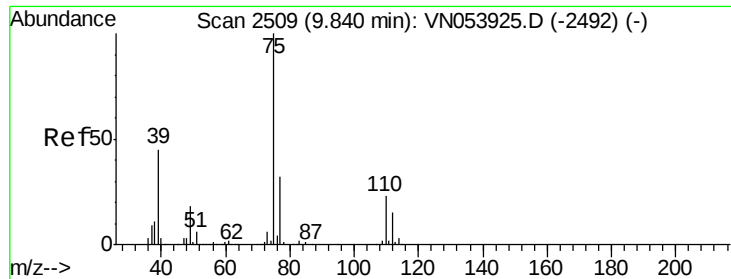
Tot Ion: 98 Resp: 1431003
Ion Ratio Lower Upper
98 100
100 63.8 51.9 77.9



#51
4-Methyl-2-Pentanone
Concen: 1.683 ug/l
RT: 10.02 min Scan# 2566
Delta R.T. 0.04 min
Lab File: VN054047.D
Acq: 1 Mar 2019 23:16

Tgt Ion: 43 Resp: 10845
Ion Ratio Lower Upper
43 100
58 0.0 32.7 49.1#





#54

cis-1,3-Dichloropropene

Concen: 5.961 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN054047.D

Acq: 1 Mar 2019 23:16

Instrument :

MSVOA_N

ClientSampled :

Z-3-2-A

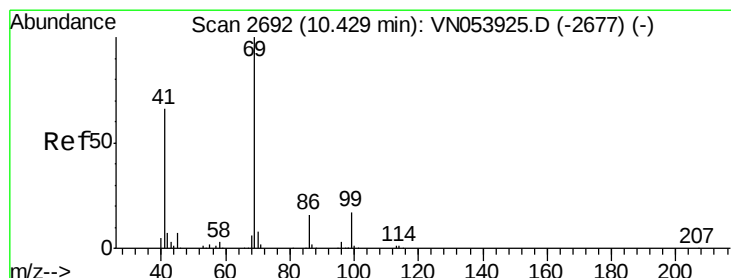
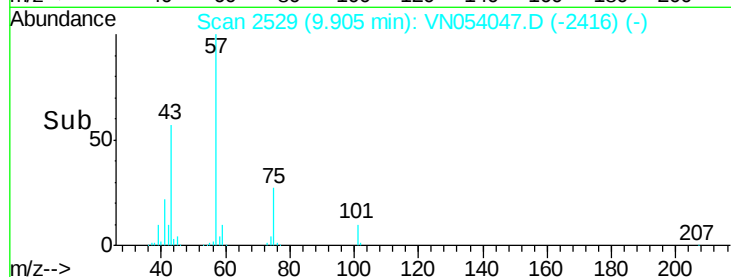
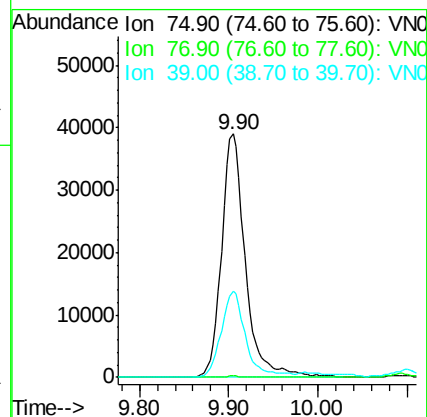
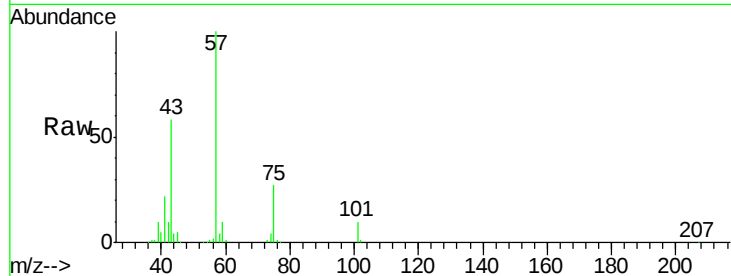
Tot Ion: 75 Resp: 72130

Ion Ratio Lower Upper

75 100

77 0.5 25.8 38.6#

39 35.3 31.4 47.0



#56

Ethyl methacrylate

Concen: 2.125 ug/l

RT: 10.54 min Scan# 2727

Delta R.T. 0.11 min

Lab File: VN054047.D

Acq: 1 Mar 2019 23:16

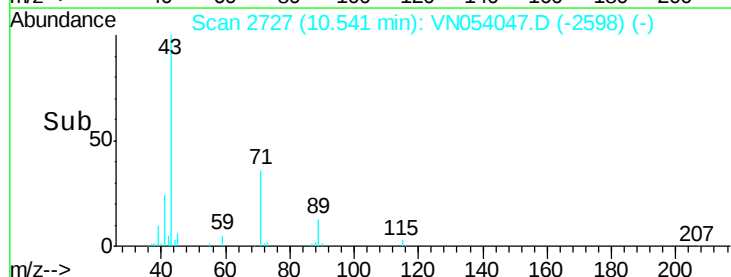
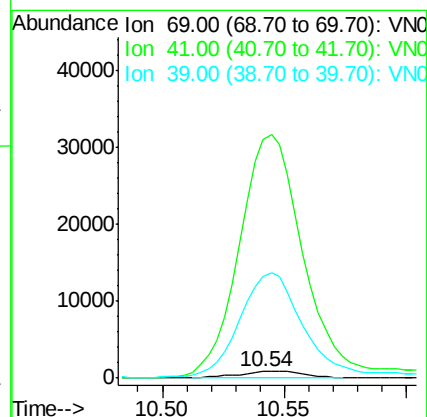
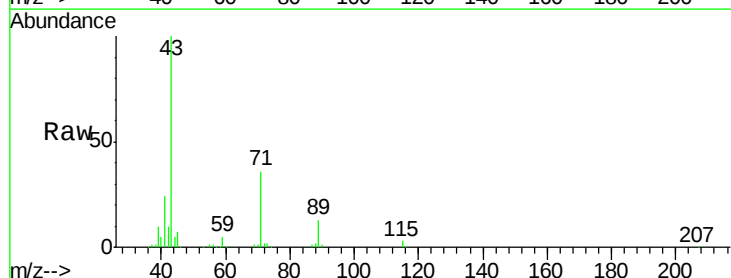
Tgt Ion: 69 Resp: 1635

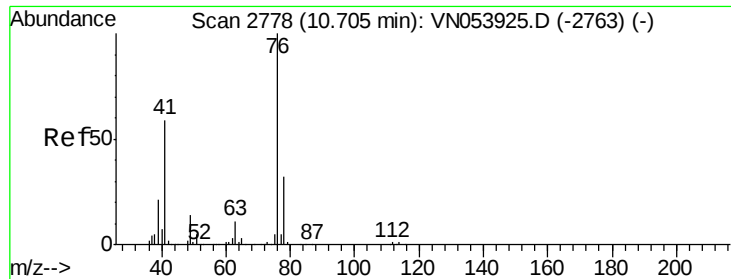
Ion Ratio Lower Upper

69 100

41 3582.9 47.5 71.3#

39 1567.8 23.4 35.0#

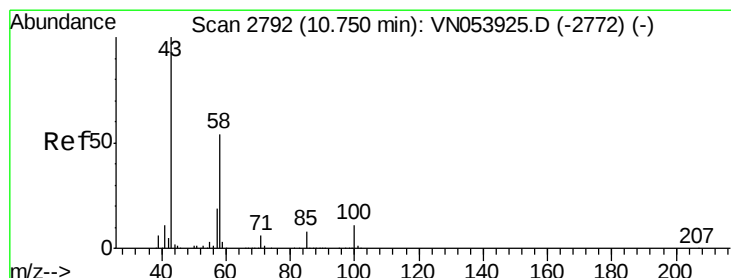
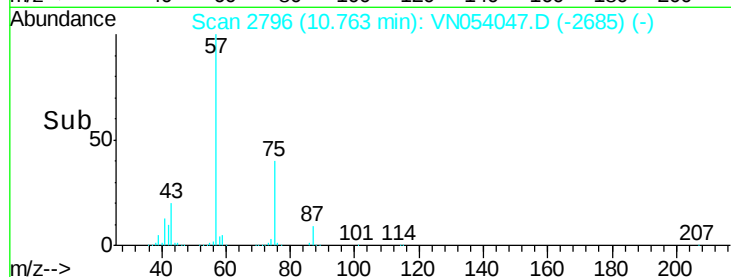
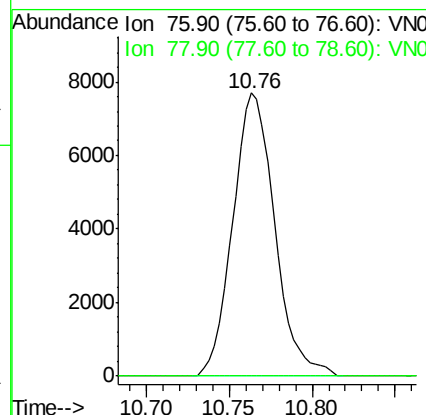
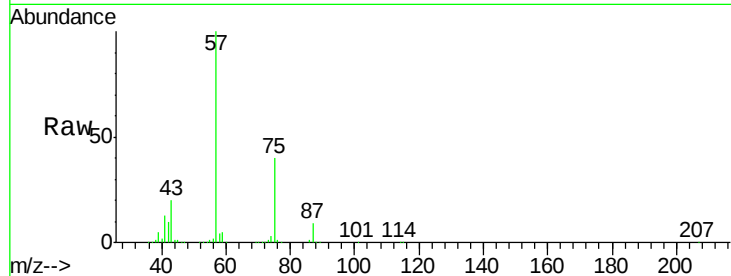




#57
 1,3-Dichloropropane
 Concen: 1.141 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.06 min
 Lab File: VN054047.D
 Acq: 1 Mar 2019 23:16

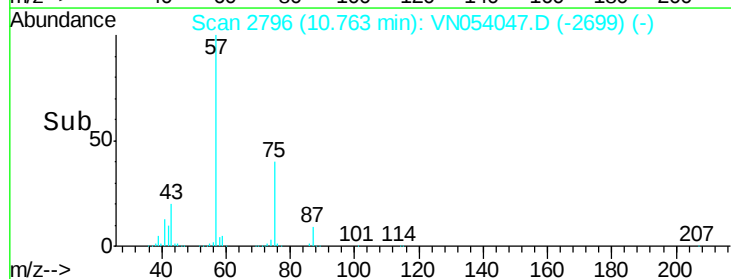
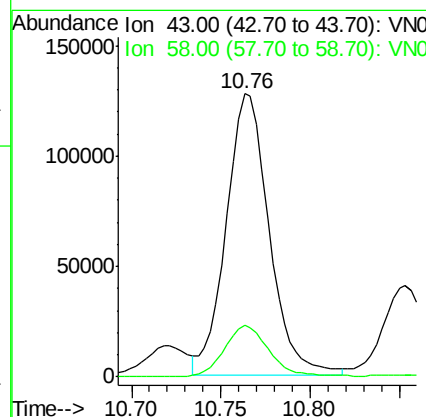
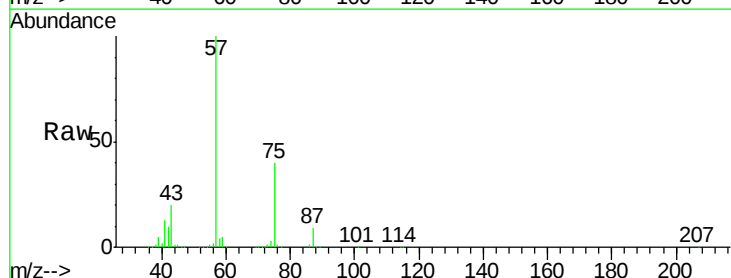
Instrument :
 MSVOA_N
 ClientSampleId :
 Z-3-2-A

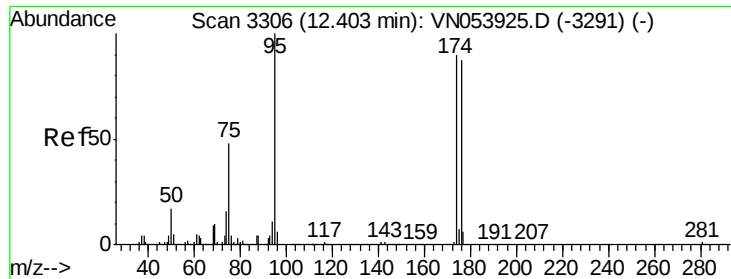
Tot Ion: 76 Resp: 13551
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.2 37.8#



#59
 2-Hexanone
 Concen: 51.190 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.01 min
 Lab File: VN054047.D
 Acq: 1 Mar 2019 23:16

Tgt Ion: 43 Resp: 214565
 Ion Ratio Lower Upper
 43 100
 58 19.2 29.1 87.4#





#62

4-Bromofluorobenzene

Concen: 53.534 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.00 min

Lab File: VN054047.D

Acq: 1 Mar 2019 23:16

Instrument :

MSVOA_N

ClientSampleId :

Z-3-2-A

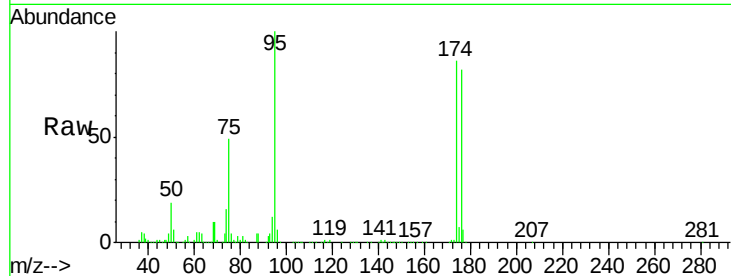
Tot Ion: 95 Resp: 480289

Ion Ratio Lower Upper

95 100

174 87.6 0.0 188.8

176 84.0 0.0 182.6

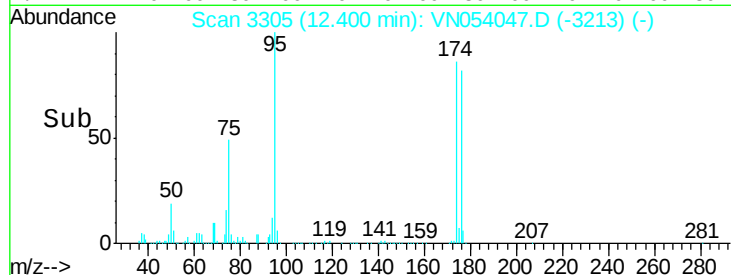


Abundance Ion 94.90 (94.60 to 95.60): VN053925.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN053925.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN053925.D (-3291) (-)

Time--> 12.30 12.40 12.50

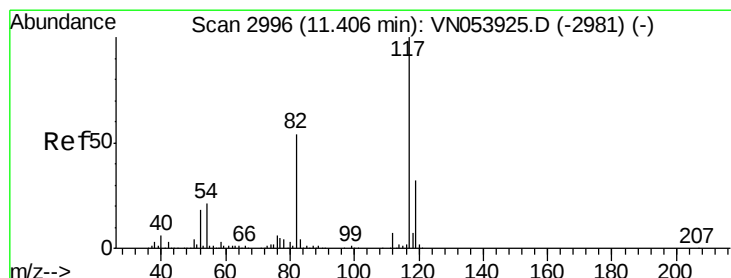


Abundance Ion 94.90 (94.60 to 95.60): VN054047.D (-3213) (-)

Ion 173.80 (173.50 to 174.50): VN054047.D (-3213) (-)

Ion 175.80 (175.50 to 176.50): VN054047.D (-3213) (-)

Time--> 12.30 12.40 12.50



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2997

Delta R.T. 0.00 min

Lab File: VN054047.D

Acq: 1 Mar 2019 23:16

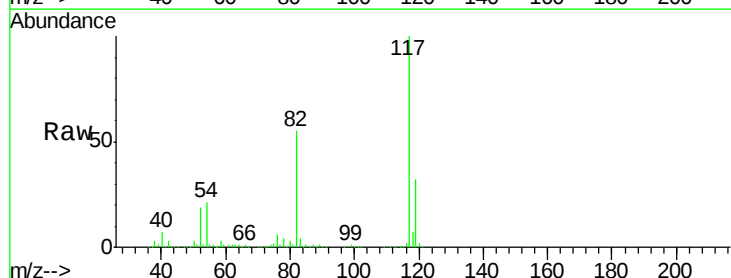
Tgt Ion: 117 Resp: 1102723

Ion Ratio Lower Upper

117 100

82 55.4 41.4 62.2

119 32.5 25.3 37.9

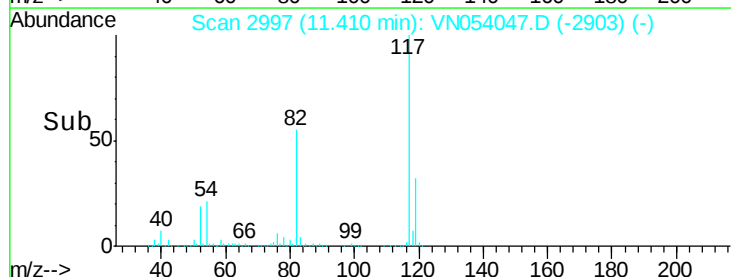


Abundance Ion 116.90 (116.60 to 117.60): VN053925.D (-2981) (-)

Ion 82.00 (81.70 to 82.70): VN053925.D (-2981) (-)

Ion 118.90 (118.60 to 119.60): VN053925.D (-2981) (-)

Time--> 11.30 11.40 11.50

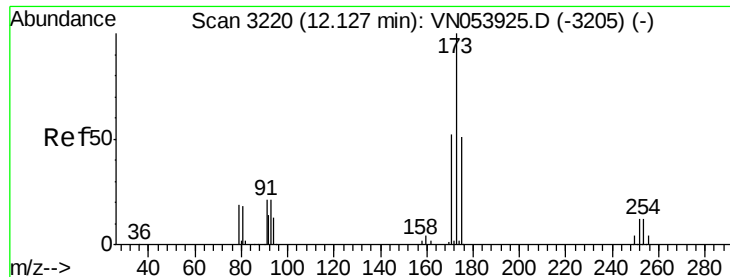


Abundance Ion 116.90 (116.60 to 117.60): VN054047.D (-2903) (-)

Ion 82.00 (81.70 to 82.70): VN054047.D (-2903) (-)

Ion 118.90 (118.60 to 119.60): VN054047.D (-2903) (-)

Time--> 11.30 11.40 11.50



#71

Bromoform

Concen: 0.627 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.27 min

Lab File: VN054047.D

Acq: 1 Mar 2019 23:16

Instrument :

MSVOA_N

ClientSampleId :

Z-3-2-A

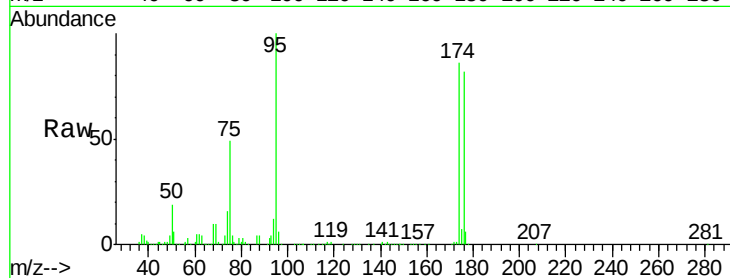
Tot Ion:173 Resp: 3661

Ion Ratio Lower Upper

173 100

175 716.4 24.3 72.8#

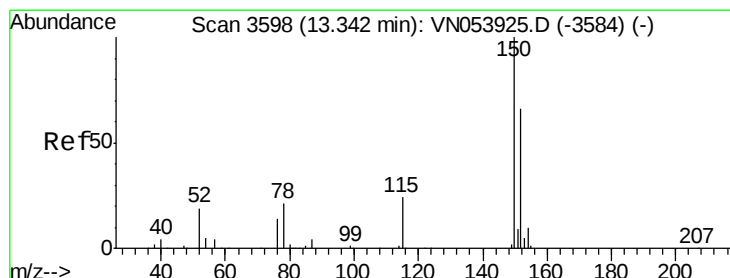
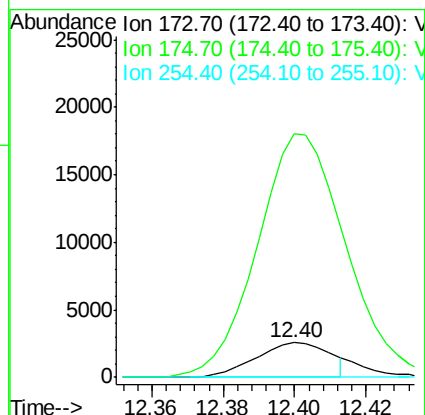
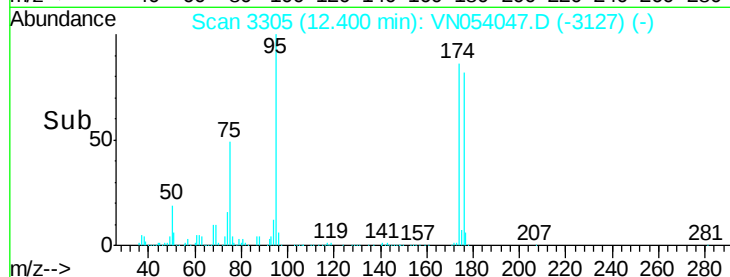
254 0.0 0.2 0.2#



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN054047.D

Acq: 1 Mar 2019 23:16

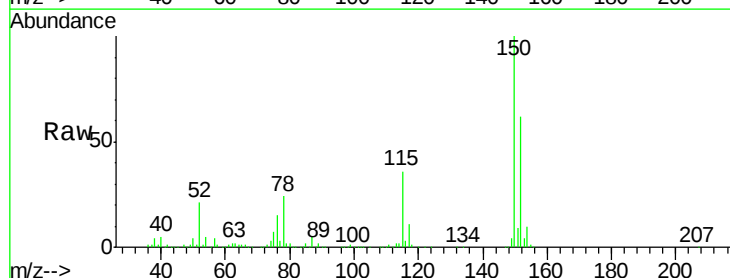
Tgt Ion:152 Resp: 407309

Ion Ratio Lower Upper

152 100

115 57.9 27.2 81.6

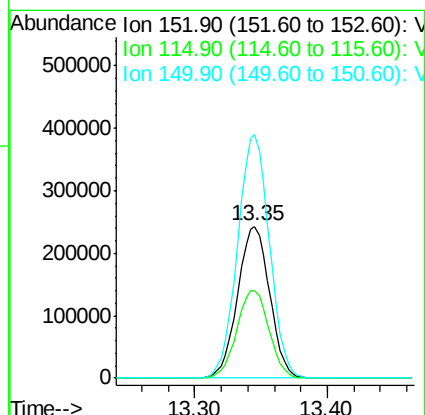
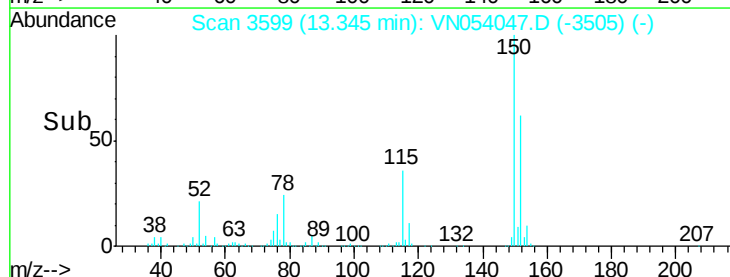
150 159.3 0.0 348.2

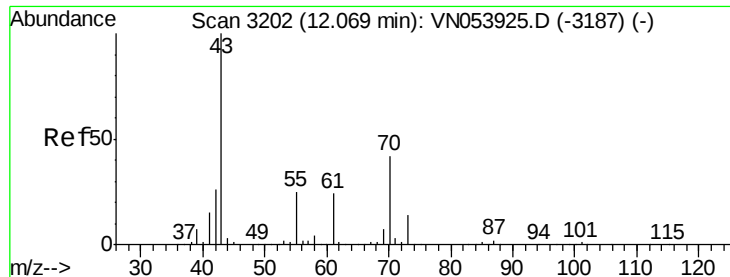


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

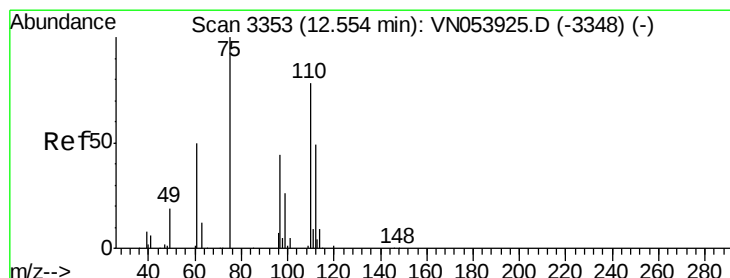
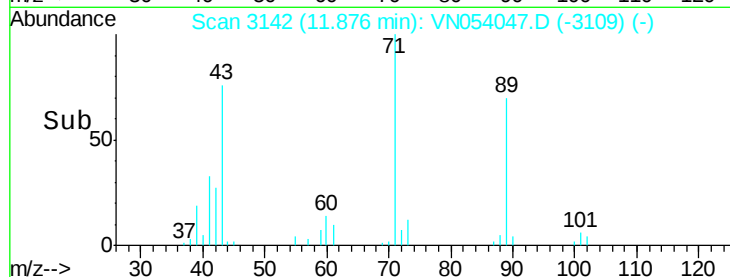
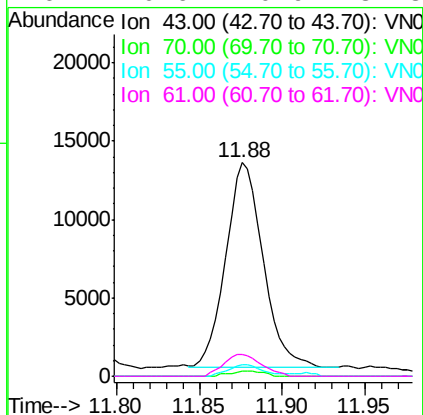
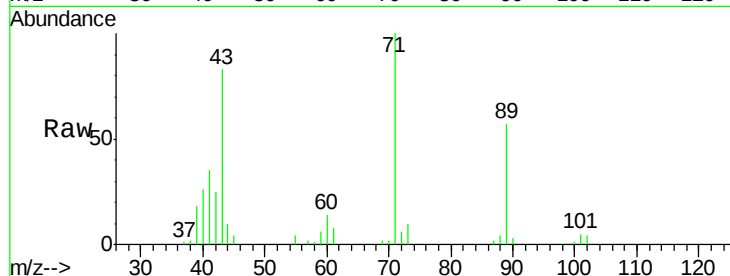




#74
N-amyl acetate
Concen: 2.457 ug/l
RT: 11.88 min Scan# 3142
Delta R.T. -0.19 min
Lab File: VN054047.D
Acq: 1 Mar 2019 23:16

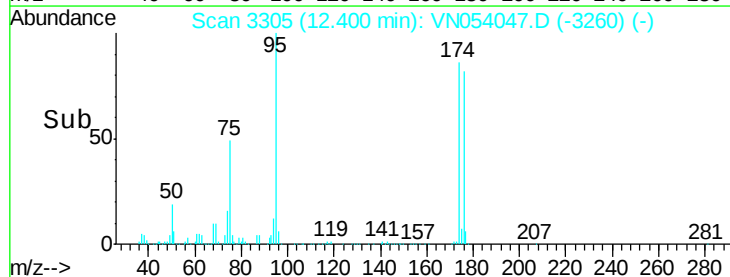
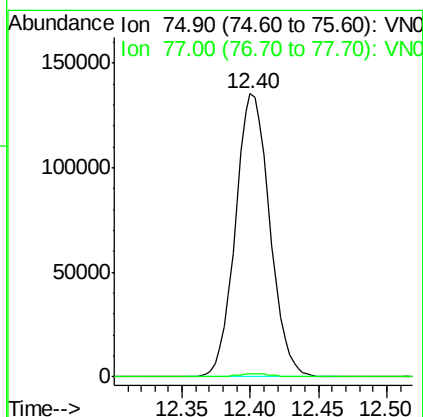
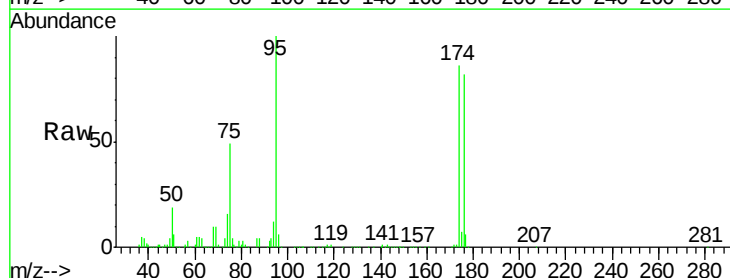
Instrument :
MSVOA_N
ClientSampled :
Z-3-2-A

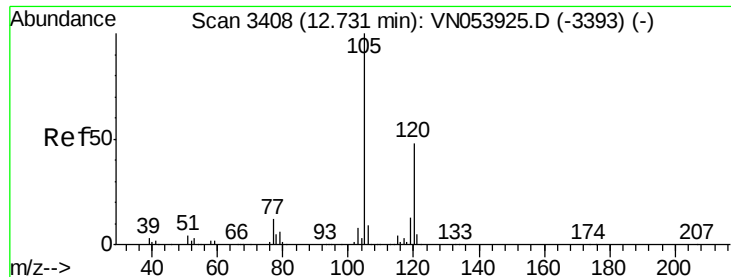
Tot Ion: 43 Resp: 20419
Ion Ratio Lower Upper
43 100
70 2.3 37.4 56.2#
55 5.6 21.4 32.0#
61 10.6 20.9 31.3#



#76
1,2,3-Trichloropropane
Concen: 36.193 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN054047.D
Acq: 1 Mar 2019 23:16

Tgt Ion: 75 Resp: 236484
Ion Ratio Lower Upper
75 100
77 1.1 0.0 0.0#





#80

1,3,5-Trimethylbenzene

Concen: 0.347 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. -0.00 min

Lab File: VN054047.D

Acq: 1 Mar 2019 23:16

Instrument :

MSVOA_N

ClientSampled :

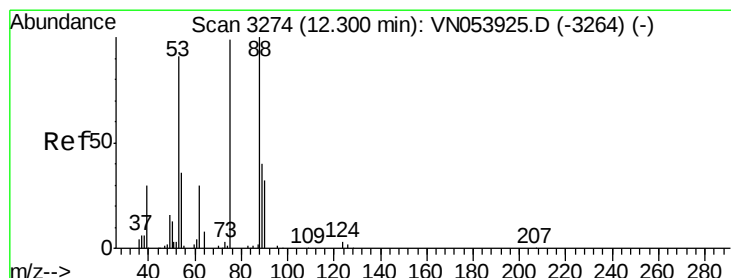
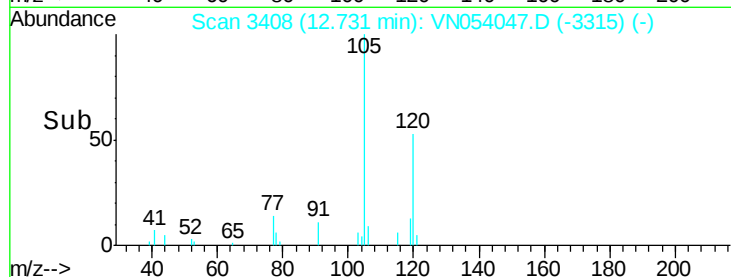
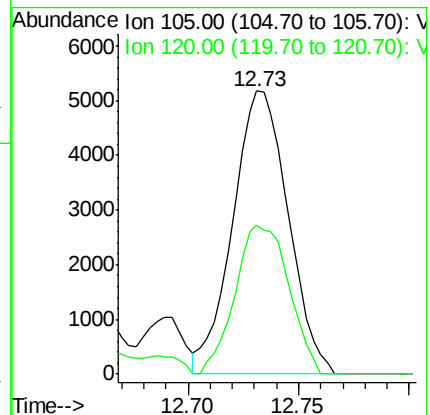
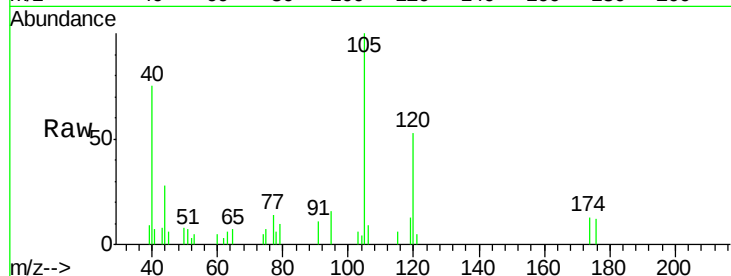
Z-3-2-A

Tot Ion:105 Resp: 9015

Ion Ratio Lower Upper

105 100

120 51.0 25.1 75.2



#81

trans-1,4-Dichloro-2-butene

Concen: 114.393 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN054047.D

Acq: 1 Mar 2019 23:16

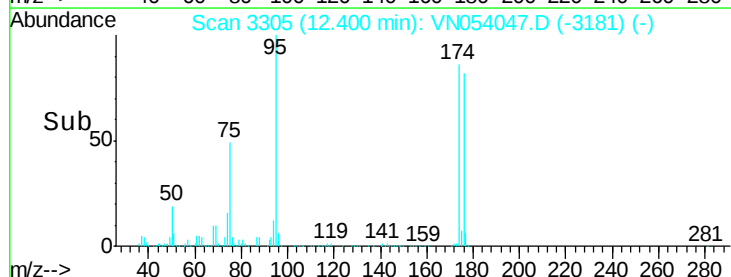
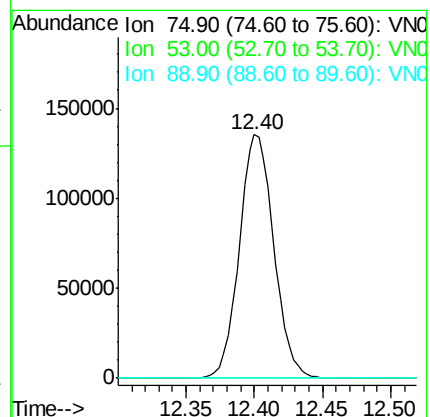
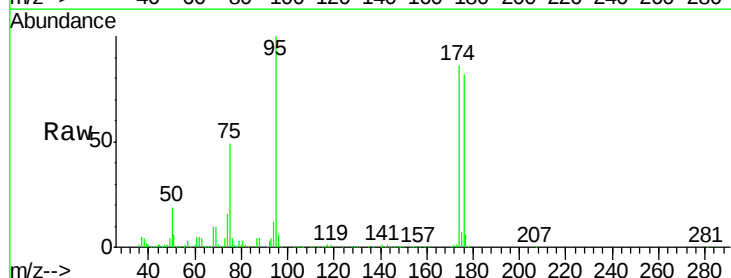
Tgt Ion: 75 Resp: 236484

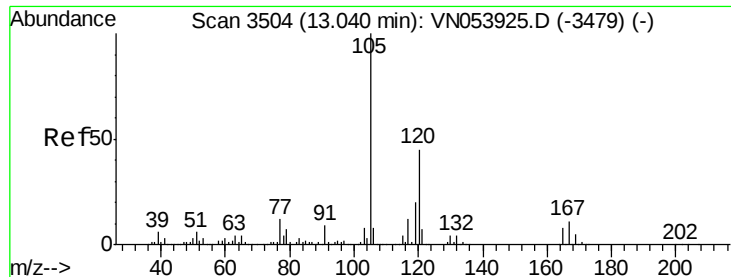
Ion Ratio Lower Upper

75 100

53 0.1 68.6 102.8#

89 0.0 35.3 52.9#

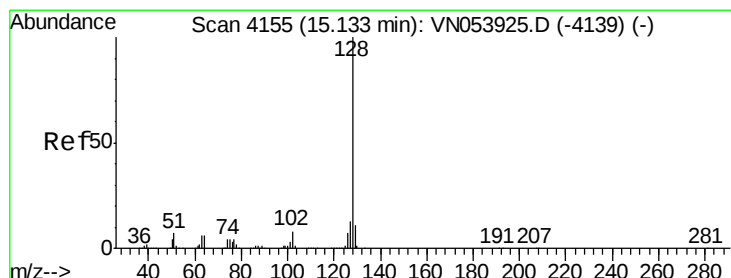
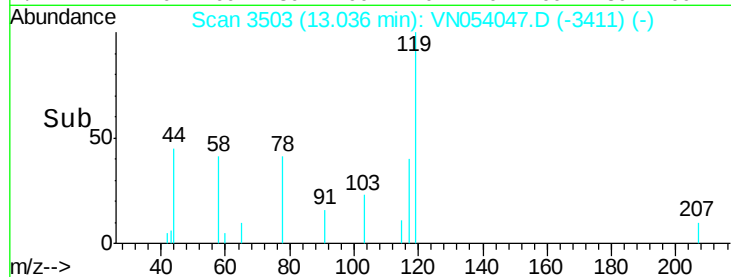
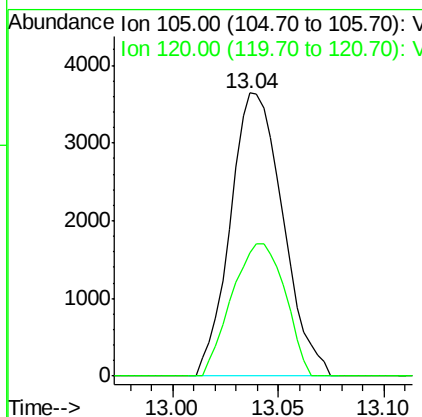
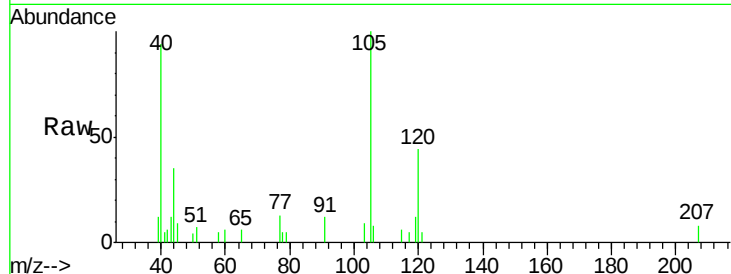




#84
 1,2,4-Trimethylbenzene
 Concen: 0.243 ug/l
 RT: 13.04 min Scan# 3503
 Delta R.T. -0.00 min
 Lab File: VN054047.D
 Acq: 1 Mar 2019 23:16

Instrument :
 MSVOA_N
 ClientSampled :
 Z-3-2-A

Tot Ion:105 Resp: 6307
 Ion Ratio Lower Upper
 105 100
 120 47.4 23.2 69.5



#95
 Naphthalene
 Concen: 3.437 ug/l
 RT: 15.14 min Scan# 4156
 Delta R.T. 0.00 min
 Lab File: VN054047.D
 Acq: 1 Mar 2019 23:16

Tgt Ion:128 Resp: 3886
 Ion Ratio Lower Upper
 128 100
 127 4.7 10.2 15.2#
 129 6.7 8.6 12.8#

