

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN030219\
 Data File : VN054038.D
 Acq On : 1 Mar 2019 19:15
 Operator : JC/SP
 Sample : K1665-02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 200051

Quant Time: Mar 02 04:46:33 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	627579	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1128950	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1072987	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	370676	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	395661	53.78	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.56%	
35) Dibromofluoromethane	7.59	113	358084	49.05	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.10%	
50) Toluene-d8	10.09	98	1432791	52.72	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.44%	
62) 4-Bromofluorobenzene	12.40	95	454054	50.15	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.30%	

Target Compounds

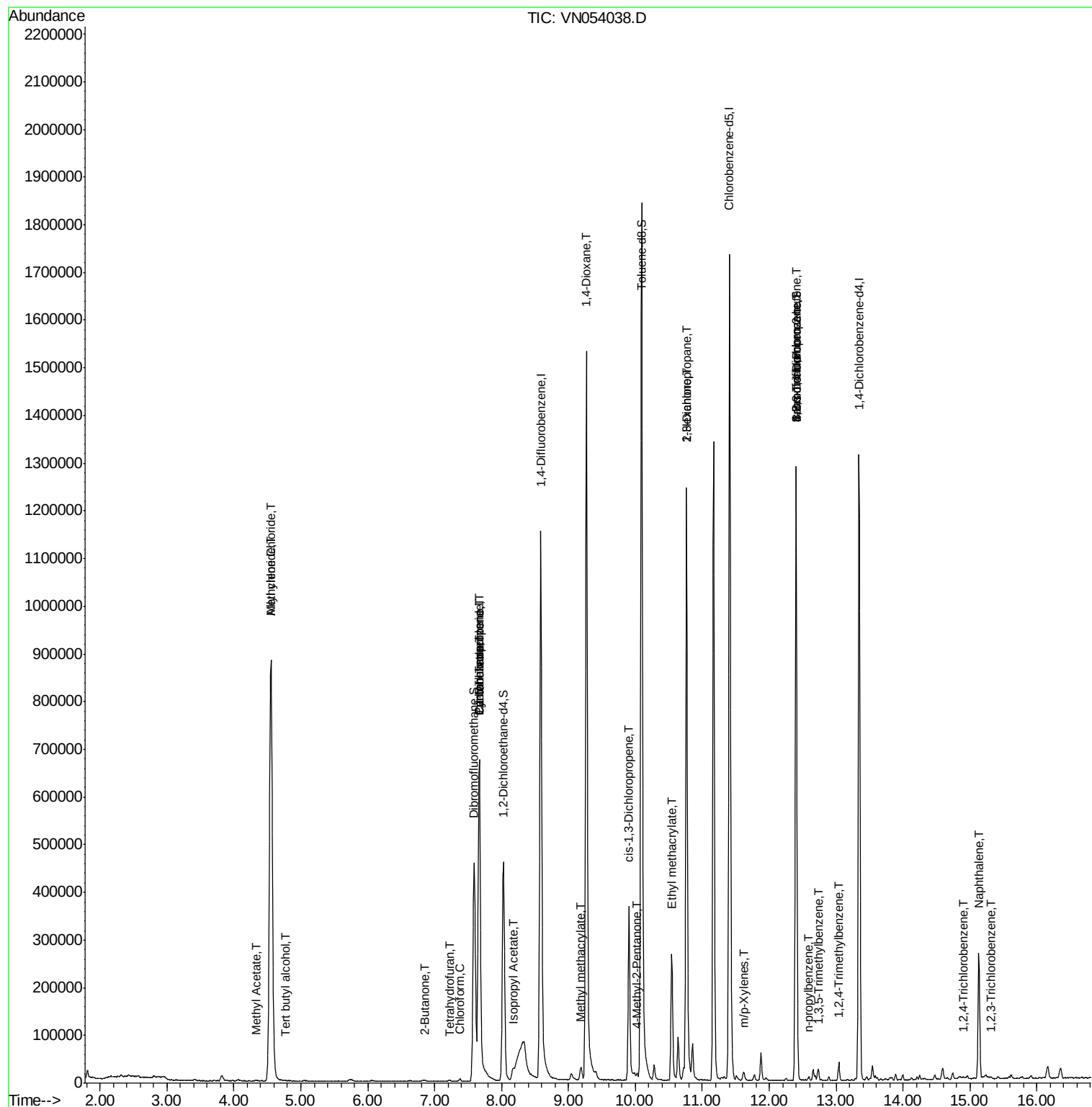
						Qvalue
11) Tert butyl alcohol	4.78	59	110	0.236	ug/l #	73
14) Allyl chloride	4.55	41	28274	2.602	ug/l #	27
16) Acetone	3.82	43	19873	Below Cal		96
18) Methyl Acetate	4.34	43	3607	0.701	ug/l #	67
20) Methylene Chloride	4.55	84	669215	91.912	ug/l	91
25) 2-Butanone	6.85	43	3646	1.262	ug/l #	83
29) Tetrahydrofuran	7.22	42	1345	0.699	ug/l #	82
30) Chloroform	7.37	83	4767	0.382	ug/l	97
31) Cyclohexane	7.66	56	11705	0.590	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	43291	4.123	ug/l #	46
38) Carbon Tetrachloride	7.66	117	54931	5.031	ug/l #	16
43) Isopropyl Acetate	8.17	43	33910	2.679	ug/l #	89
48) Methyl methacrylate	9.18	41	11392	1.957	ug/l #	22
49) 1,4-Dioxane	9.28	88	259	3.285	ug/l #	1
51) 4-Methyl-2-Pentanone	10.02	43	8899	1.368	ug/l #	34
54) cis-1,3-Dichloropropene	9.90	75	68357	5.598	ug/l #	68
56) Ethyl methacrylate	10.54	69	1289	2.088	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	12962	1.082	ug/l #	43
59) 2-Hexanone	10.76	43	194634	46.010	ug/l #	47
68) m/p-Xylenes	11.62	106	6274	0.438	ug/l	94
71) Bromoform	12.40	173	3220	0.567	ug/l #	1
76) 1,2,3-Trichloropropane	12.40	75	223216	37.539	ug/l #	100
78) n-propylbenzene	12.59	91	6635	0.202	ug/l	97
80) 1,3,5-Trimethylbenzene	12.73	105	11942	0.506	ug/l	97
81) trans-1,4-Dichloro-2-buten	12.40	75	223216	118.646	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.04	105	20858	0.884	ug/l	100
93) 1,2,4-Trichlorobenzene	14.90	180	878	2.346	ug/l	80
95) Naphthalene	15.13	128	228357	17.771	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	979	1.703	ug/l	91

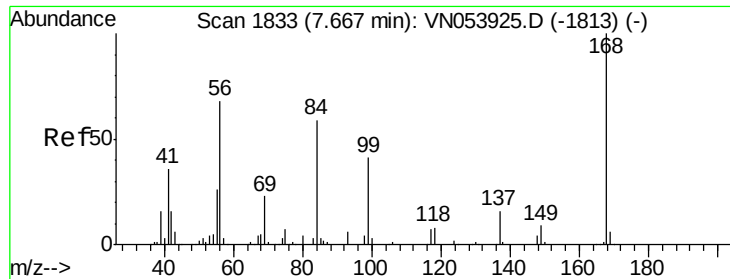
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Thu Feb 28 04:05:45 2019
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: VN054038.D

Acq: 1 Mar 2019 19:15

Instrument :

MSVOA_N

ClientSampleId :

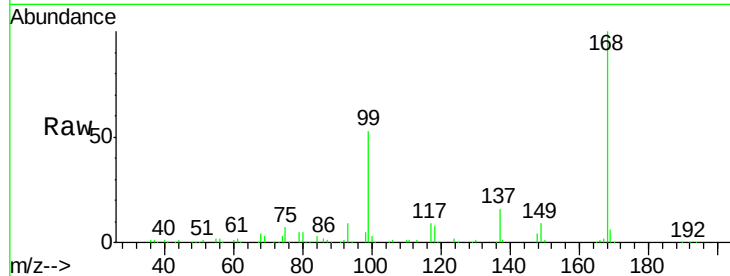
200051

Tot Ion:168 Resp: 627579

Ion Ratio Lower Upper

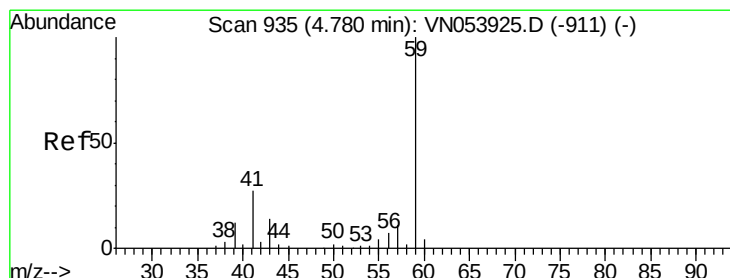
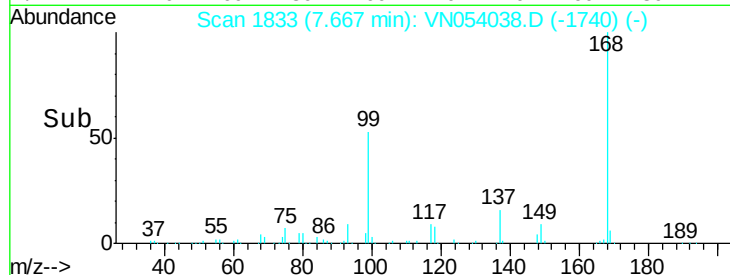
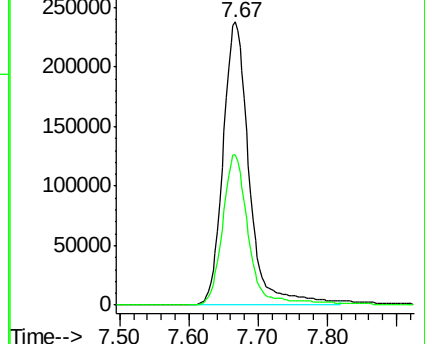
168 100

99 53.2 36.9 55.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#11

Tert butyl alcohol

Concen: 0.236 ug/l

RT: 4.78 min Scan# 934

Delta R.T. -0.00 min

Lab File: VN054038.D

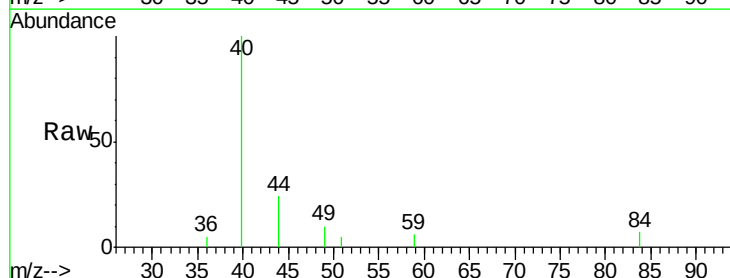
Acq: 1 Mar 2019 19:15

Tgt Ion: 59 Resp: 110

Ion Ratio Lower Upper

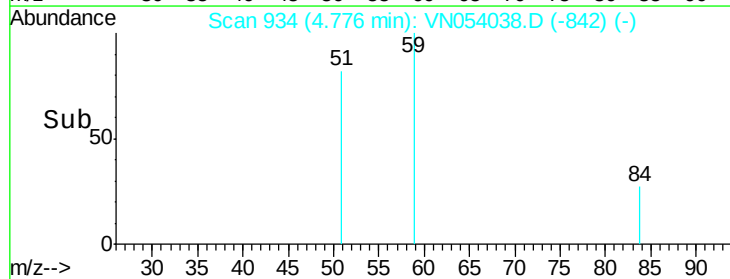
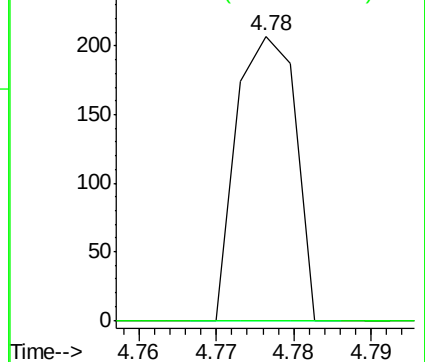
59 100

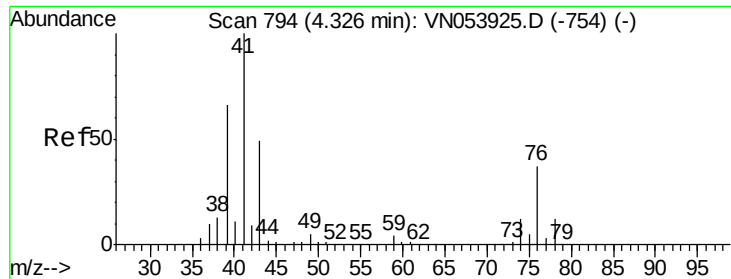
57 0.0 8.1 12.1#



Abundance Ion 59.00 (58.70 to 59.70): VNO

Ion 57.00 (56.70 to 57.70): VNO

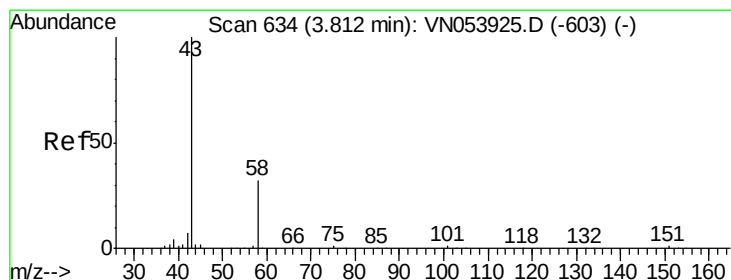
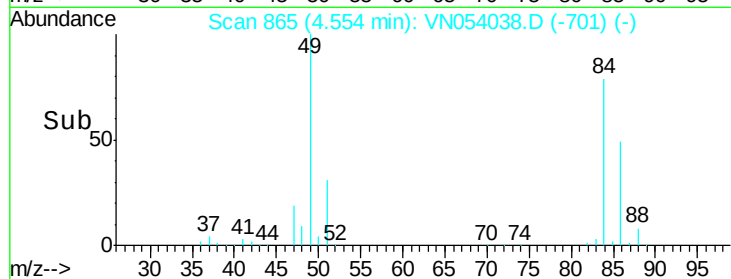
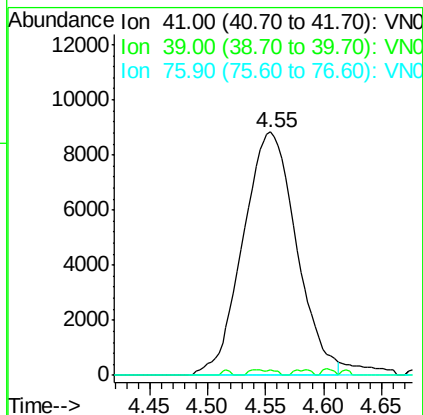
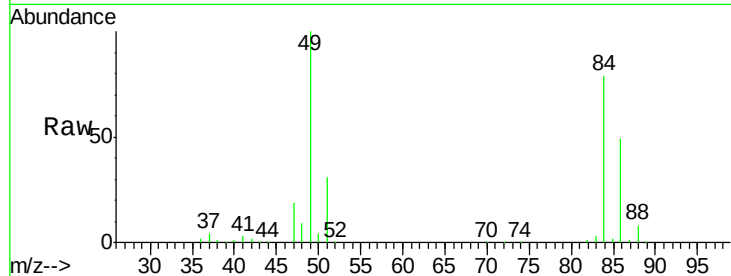




#14
Allvl chloride
Concen: 2.602 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.23 min
Lab File: VN054038.D
Acq: 1 Mar 2019 19:15

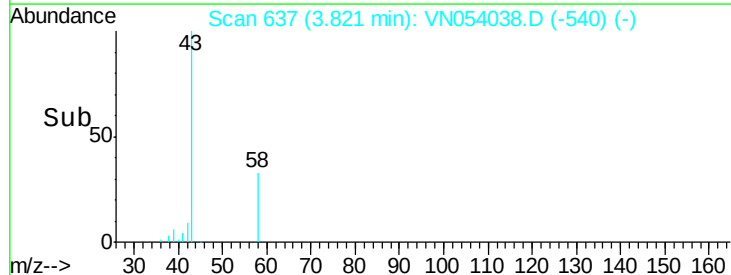
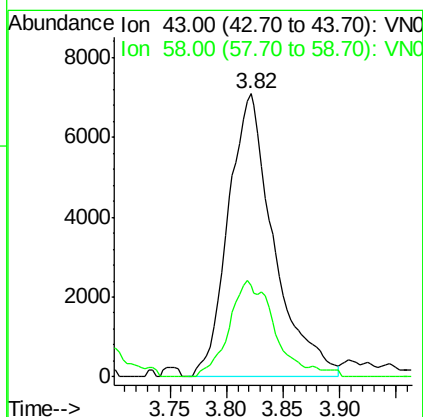
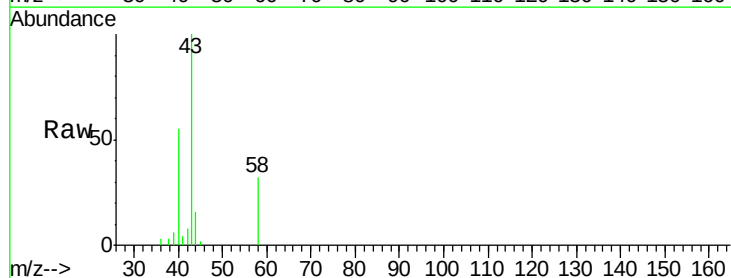
Instrument :
MSVOA_N
ClientSampleId :
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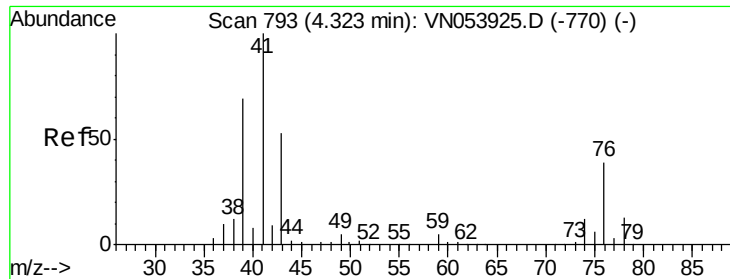
Tot Ion: 41 Resp: 28274
Ion Ratio Lower Upper
41 100
39 0.7 48.8 73.2#
76 0.0 30.9 46.3#



#16
Acetone
Concen: Below Cal
RT: 3.82 min Scan# 637
Delta R.T. 0.01 min
Lab File: VN054038.D
Acq: 1 Mar 2019 19:15

Tgt Ion: 43 Resp: 19873
Ion Ratio Lower Upper
43 100
58 32.4 27.6 41.4

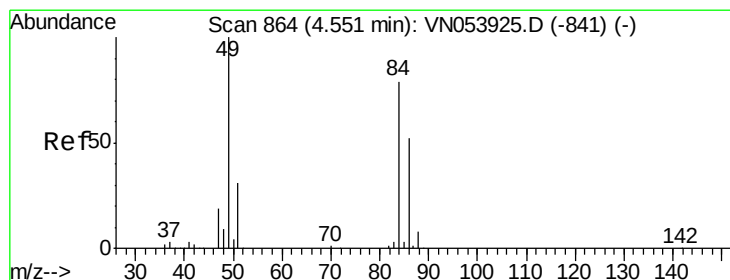
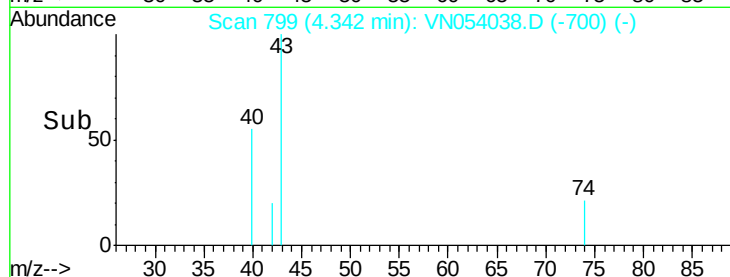
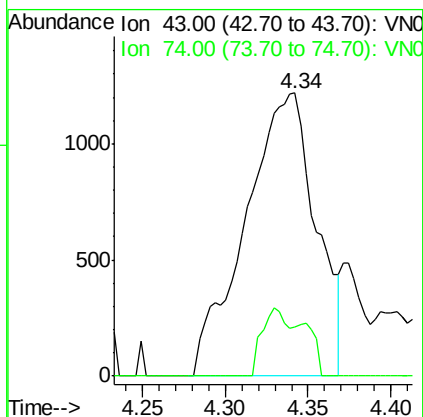
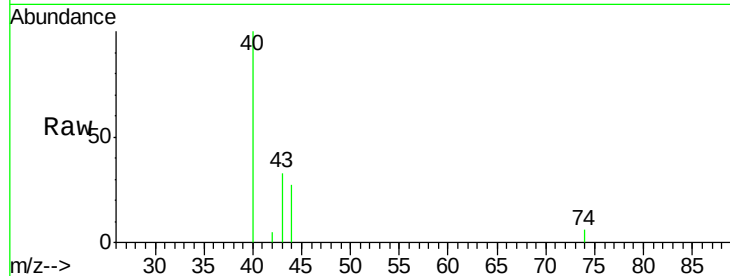




#18
Methyl Acetate
Concen: 0.701 ug/l
RT: 4.34 min Scan# 799
Delta R.T. 0.02 min
Lab File: VN054038.D
Acq: 1 Mar 2019 19:15

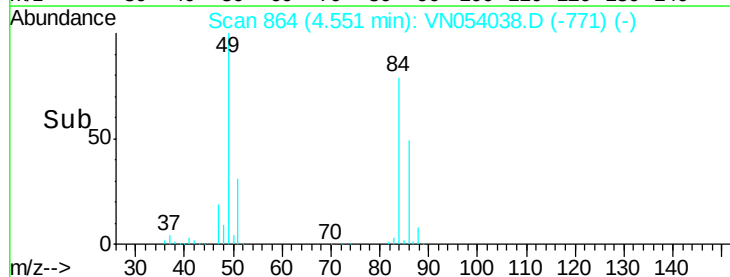
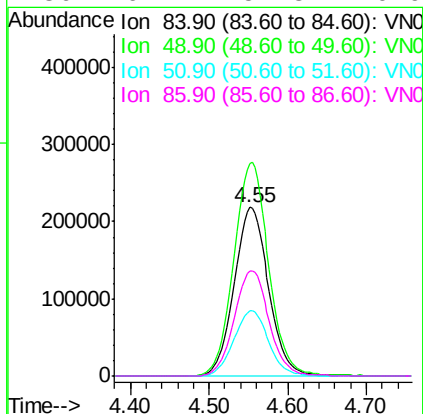
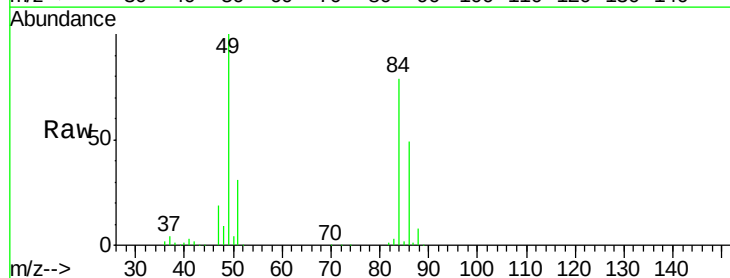
Instrument :
MSVOA_N
ClientSampled :
200051

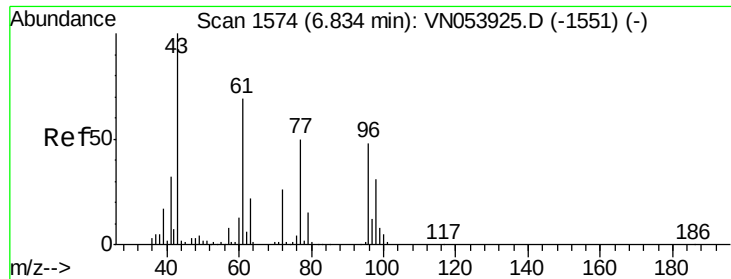
Tot Ion: 43 Resp: 3607
Ion Ratio Lower Upper
43 100
74 8.7 20.5 30.7#



#20
Methylene Chloride
Concen: 91.912 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN054038.D
Acq: 1 Mar 2019 19:15

Tgt Ion: 84 Resp: 669215
Ion Ratio Lower Upper
84 100
49 126.1 89.7 134.5
51 38.6 27.8 41.8
86 62.4 51.3 76.9

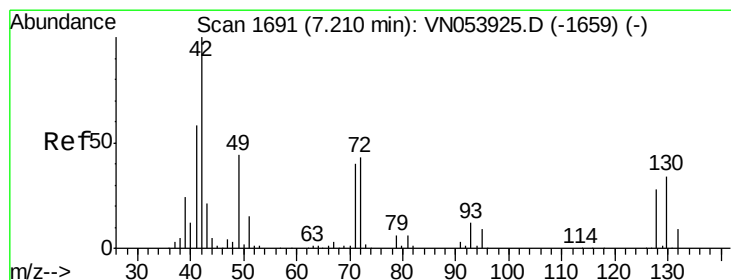
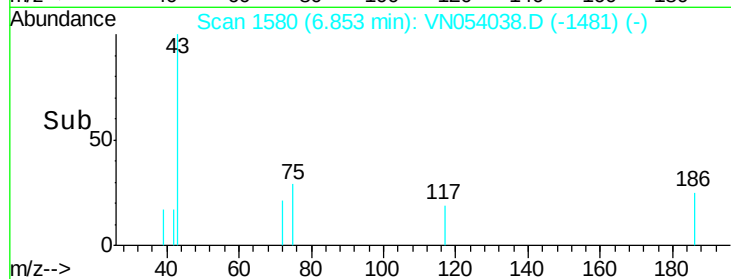
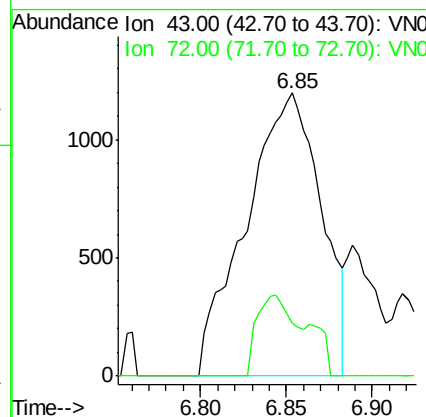
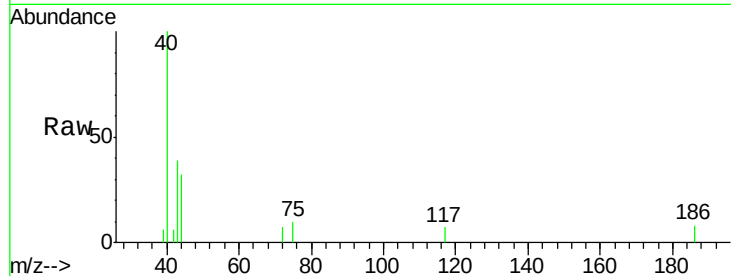




#25
2-Butanone
Concen: 1.262 ug/l
RT: 6.85 min Scan# 1580
Delta R.T. 0.02 min
Lab File: VN054038.D
Acq: 1 Mar 2019 19:15

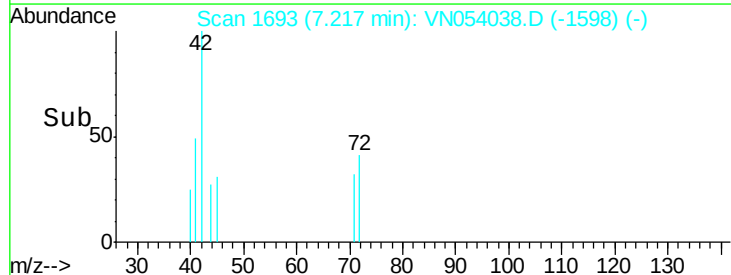
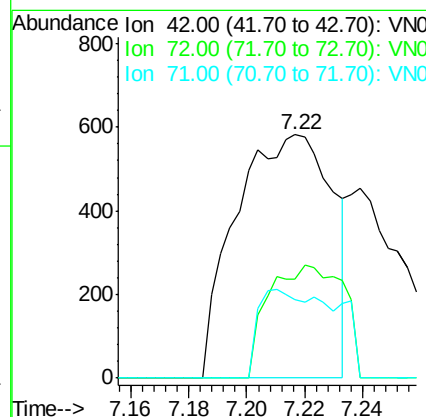
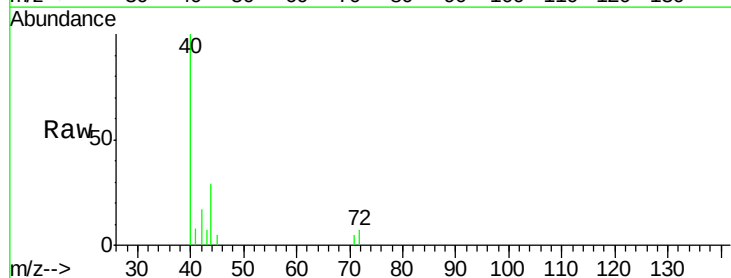
Instrument :
MSVOA_N
ClientSampled :
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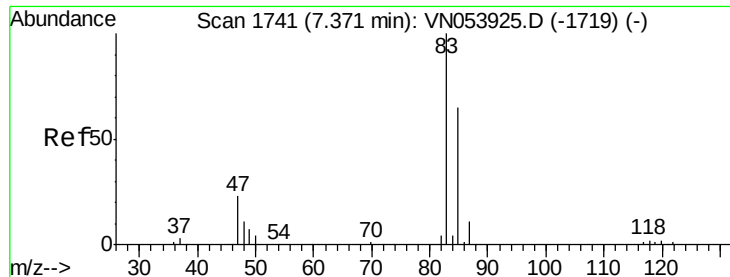
Tot Ion: 43 Resp: 3646
Ion Ratio Lower Upper
43 100
72 18.6 22.1 33.1#



#29
Tetrahydrofuran
Concen: 0.699 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VN054038.D
Acq: 1 Mar 2019 19:15

Tgt Ion: 42 Resp: 1345
Ion Ratio Lower Upper
42 100
72 36.0 36.9 55.3#
71 29.4 34.6 52.0#

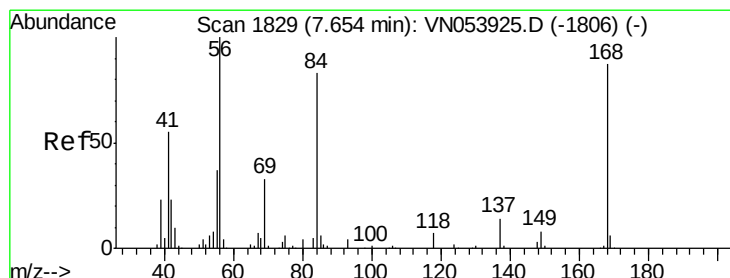
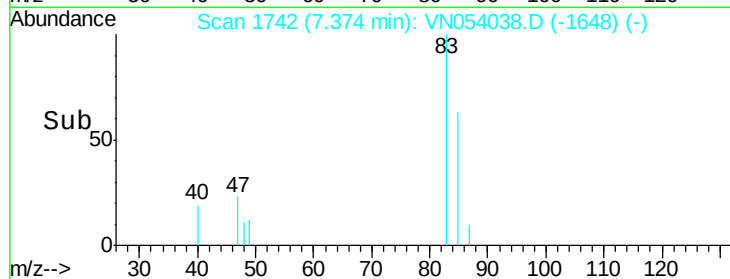
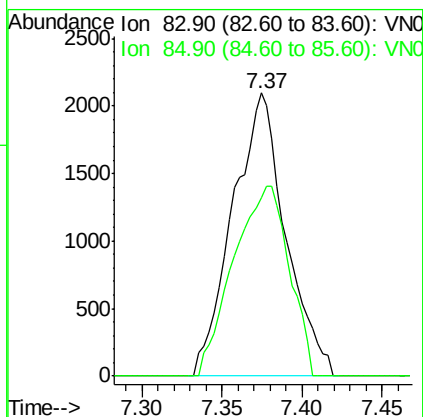
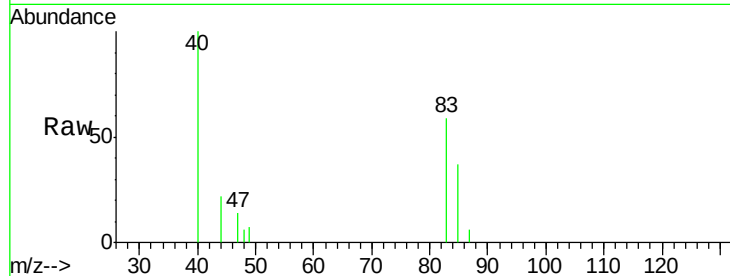




#30
Chloroform
Concen: 0.382 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN054038.D
Acq: 1 Mar 2019 19:15

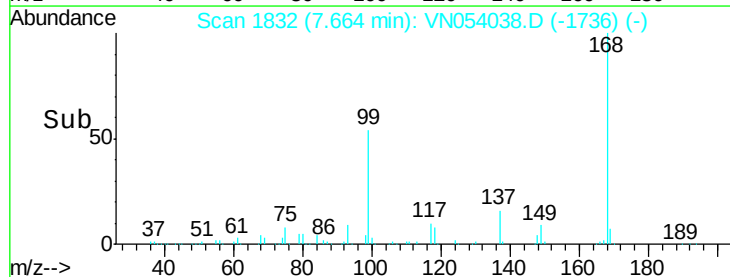
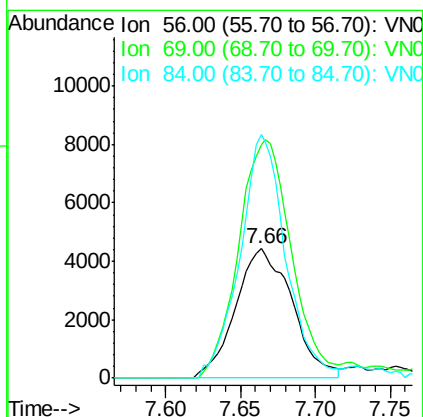
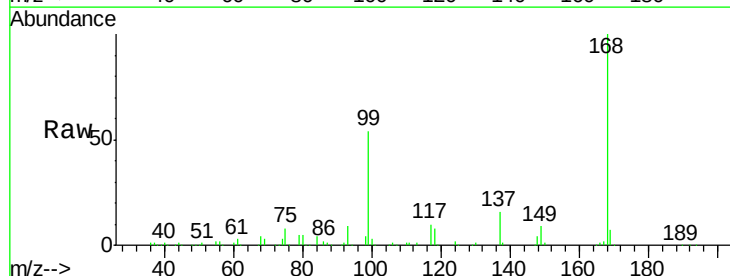
Instrument :
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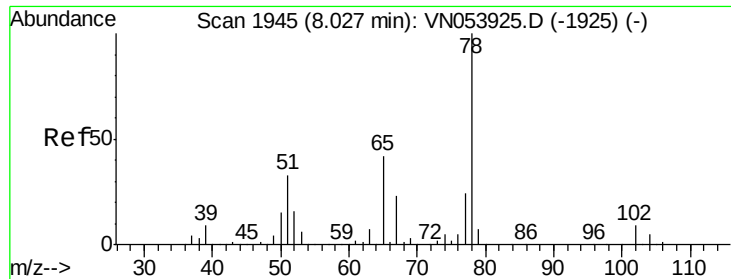
Tot Ion: 83 Resp: 4767
Ion Ratio Lower Upper
83 100
85 63.1 52.6 78.8



#31
Cyclohexane
Concen: 0.590 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN054038.D
Acq: 1 Mar 2019 19:15

Tgt Ion: 56 Resp: 11705
Ion Ratio Lower Upper
56 100
69 180.1 26.0 39.0#
84 188.1 69.1 103.7#

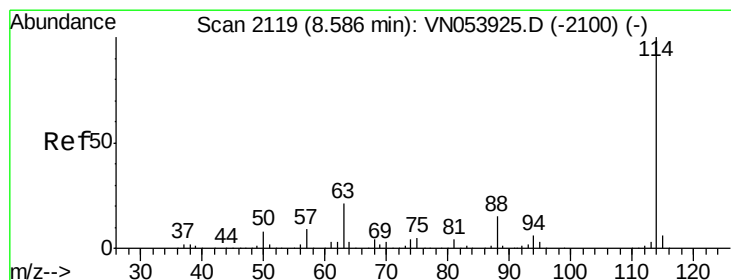
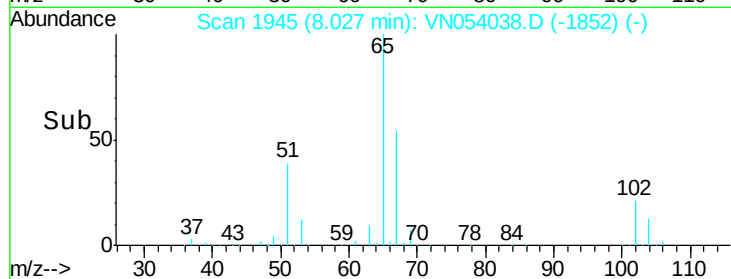
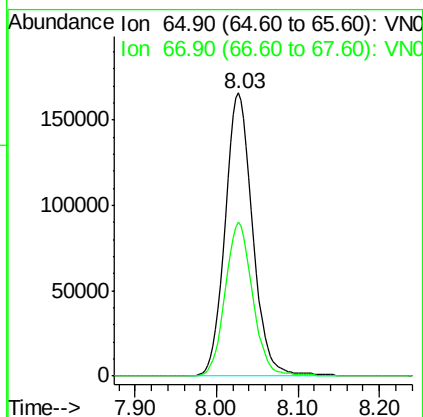
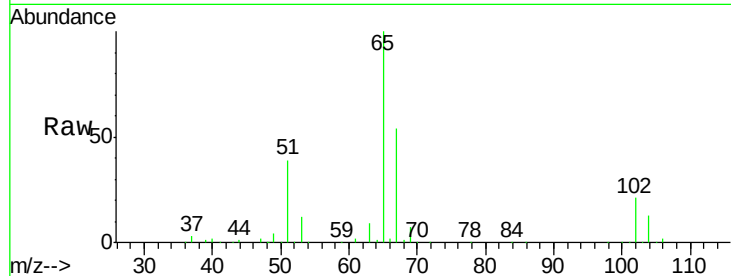




#33
 1,2-Dichloroethane-d4
 Concen: 53.783 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. 0.00 min
 Lab File: VN054038.D
 Acq: 1 Mar 2019 19:15

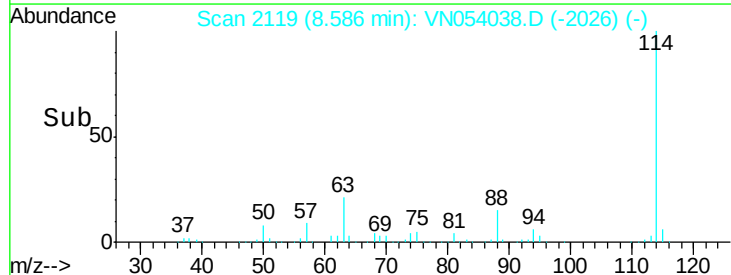
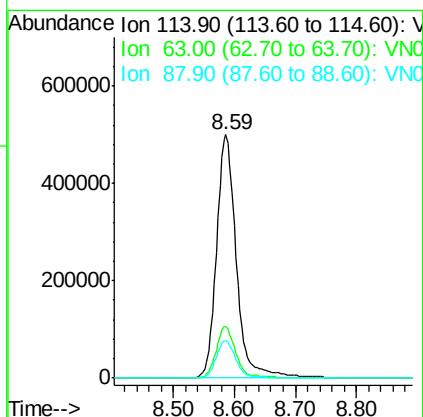
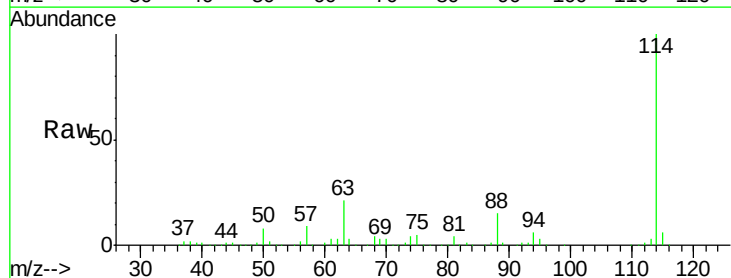
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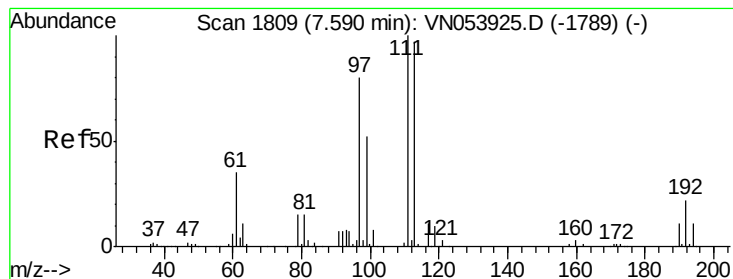
Tot Ion: 65 Resp: 395661
 Ion Ratio Lower Upper
 65 100
 67 54.3 0.0 111.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN054038.D
 Acq: 1 Mar 2019 19:15

Tgt Ion: 114 Resp: 1128950
 Ion Ratio Lower Upper
 114 100
 63 21.3 0.0 37.4
 88 15.3 0.0 30.4





#35

Dibromofluoromethane

Concen: 49.050 ug/l

RT: 7.59 min Scan# 1809

Delta R.T. -0.00 min

Lab File: VN054038.D

Acq: 1 Mar 2019 19:15

Instrument :

MSVOA_N

ClientSampleId :

200051

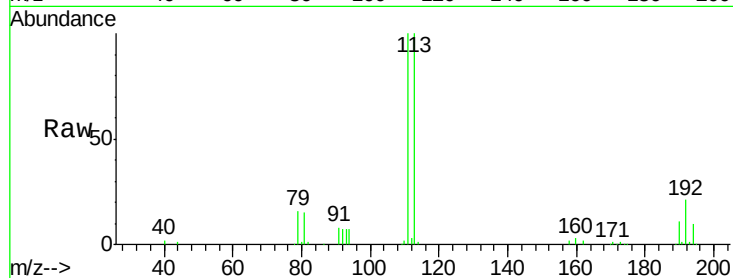
Tot Ion:113 Resp: 358084

Ion Ratio Lower Upper

113 100

111 102.0 81.1 121.7

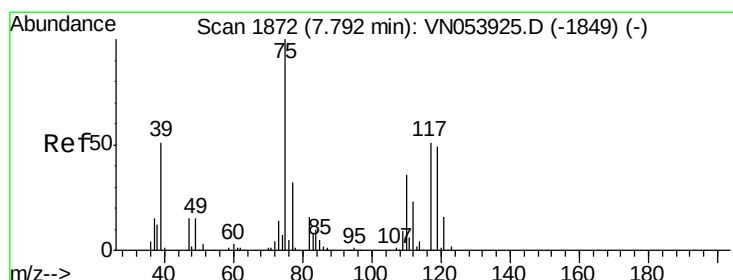
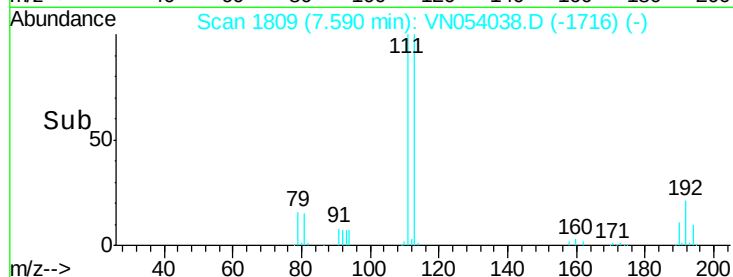
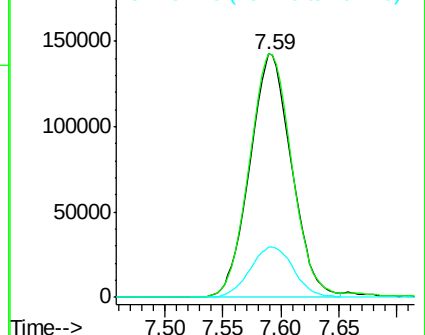
192 21.7 18.8 28.2



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: 4.123 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.13 min

Lab File: VN054038.D

Acq: 1 Mar 2019 19:15

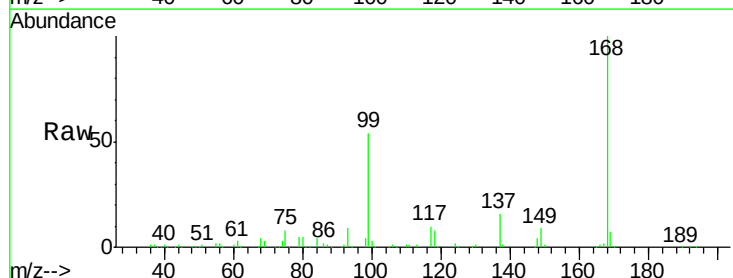
Tgt Ion: 75 Resp: 43291

Ion Ratio Lower Upper

75 100

110 7.0 19.0 57.0#

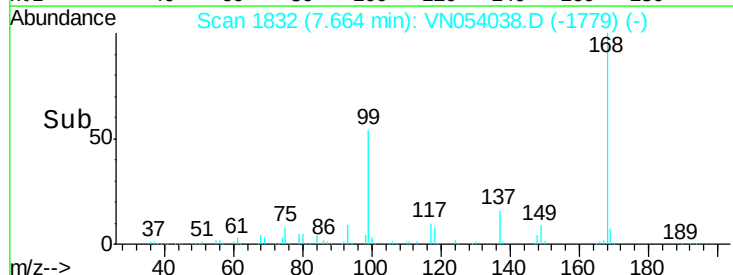
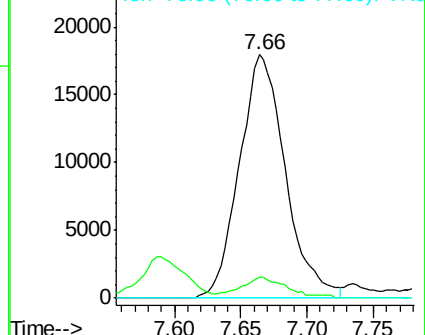
77 0.0 25.4 38.0#

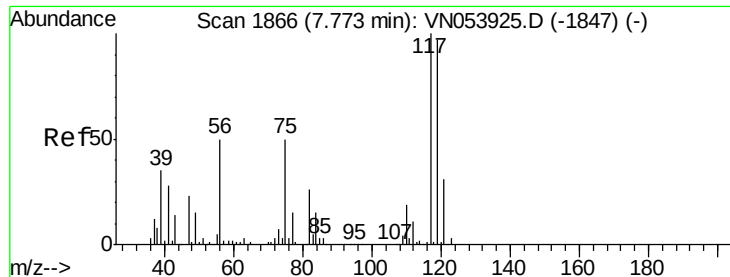


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): V

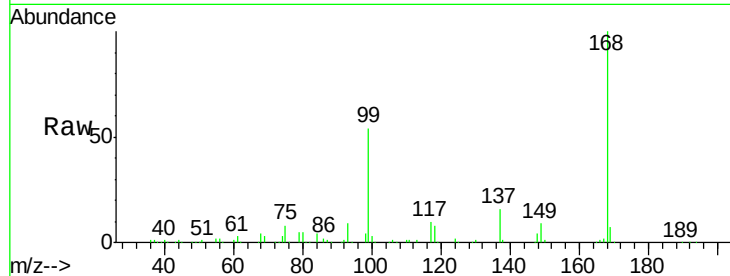




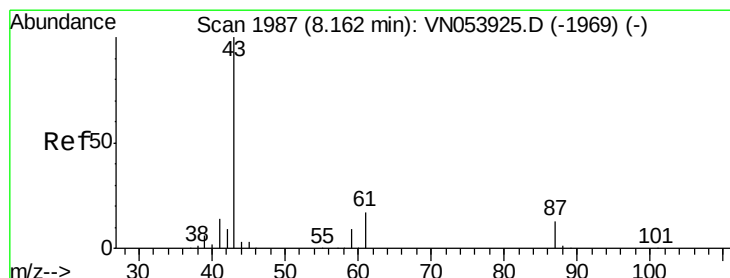
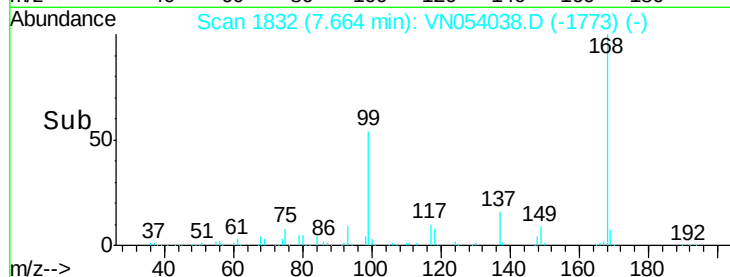
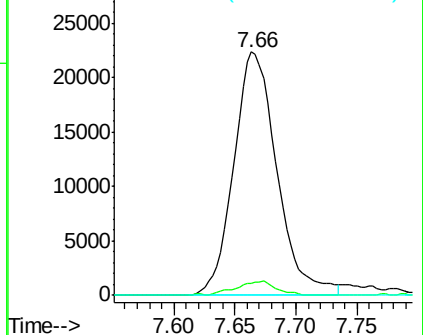
#38
Carbon Tetrachloride
Concen: 5.031 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. -0.11 min
Lab File: VN054038.D
Acq: 1 Mar 2019 19:15

Instrument :
MSVOA_N
ClientSampleId :
200051

Tot Ion:117 Resp: 54931
Ion Ratio Lower Upper
117 100
119 5.2 76.2 114.2#
121 0.0 24.6 36.8#

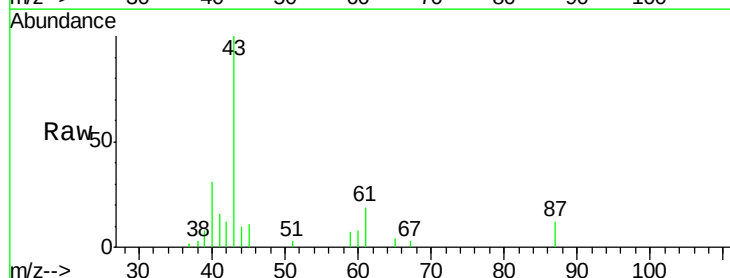


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

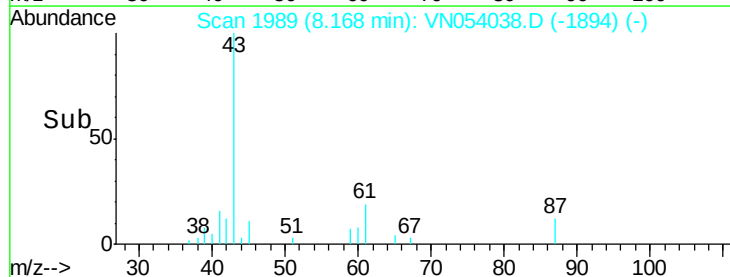
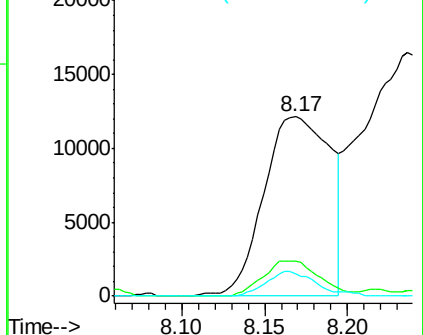


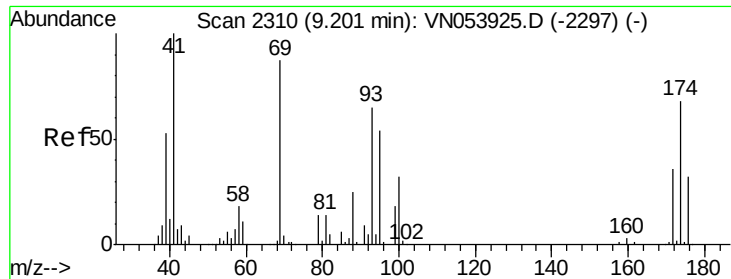
#43
Isopropyl Acetate
Concen: 2.679 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.01 min
Lab File: VN054038.D
Acq: 1 Mar 2019 19:15

Tgt Ion: 43 Resp: 33910
Ion Ratio Lower Upper
43 100
61 16.4 17.4 26.0#
87 10.4 11.5 17.3#



Abundance Ion 43.00 (42.70 to 43.70): VNO
Ion 61.00 (60.70 to 61.70): VNO
Ion 87.00 (86.70 to 87.70): VNO

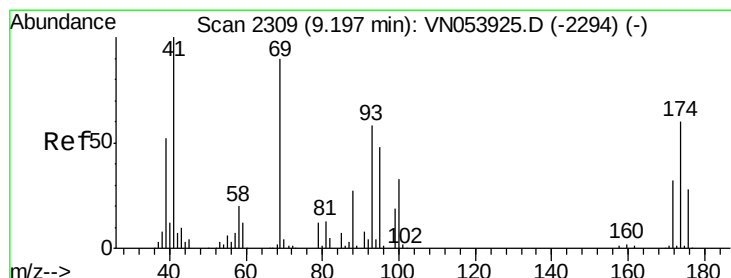
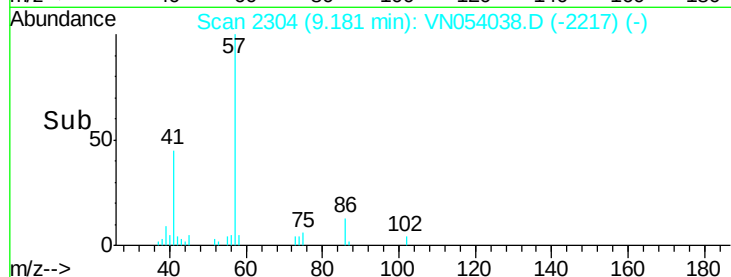
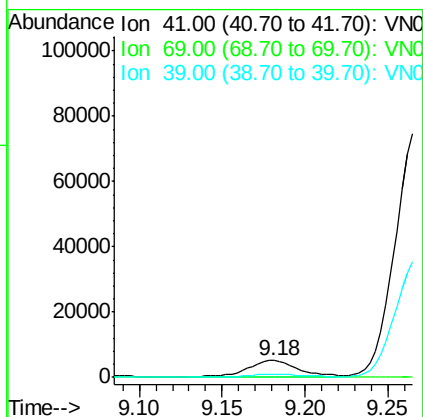
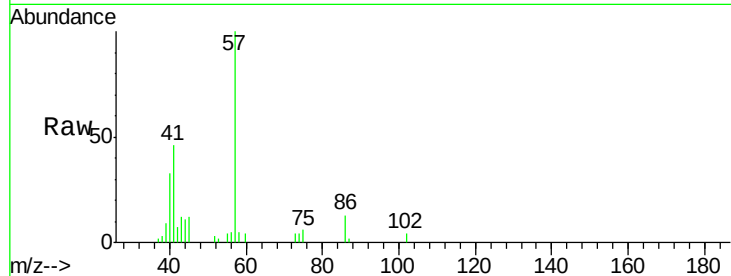




#48
Methvl methacrylate
Concen: 1.957 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN054038.D
Acq: 1 Mar 2019 19:15

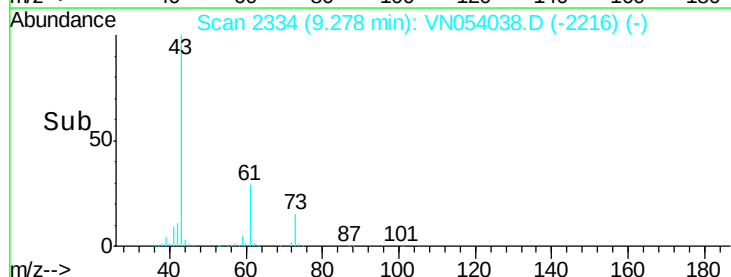
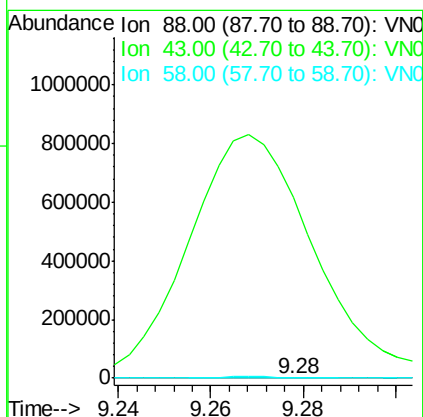
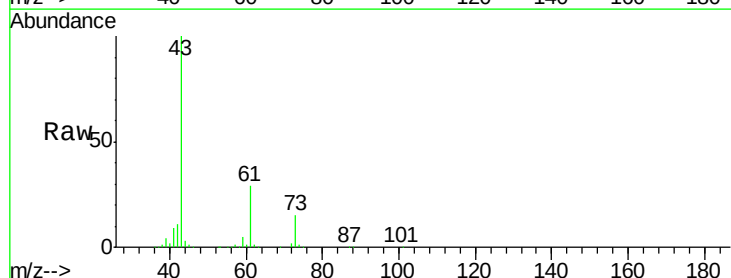
Instrument :
MSVOA_N
ClientSampleId :
200051

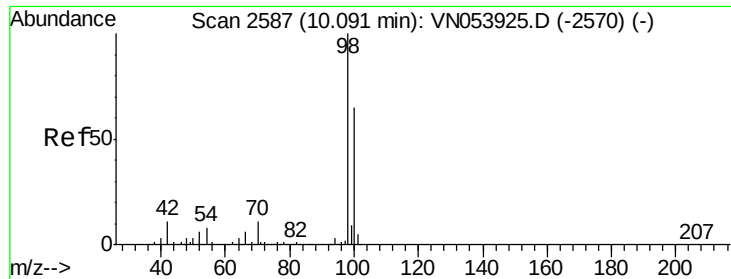
Tot Ion: 41 Resp: 11392
Ion Ratio Lower Upper
41 100
69 0.0 74.8 112.2#
39 20.5 39.0 58.6#



#49
1,4-Dioxane
Concen: 3.285 ug/l
RT: 9.28 min Scan# 2334
Delta R.T. 0.08 min
Lab File: VN054038.D
Acq: 1 Mar 2019 19:15

Tgt Ion: 88 Resp: 259
Ion Ratio Lower Upper
88 100
43 645570.7 21.2 31.8#
58 3100.0 54.2 81.2#

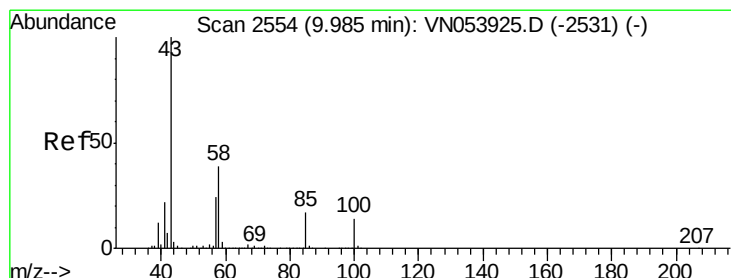
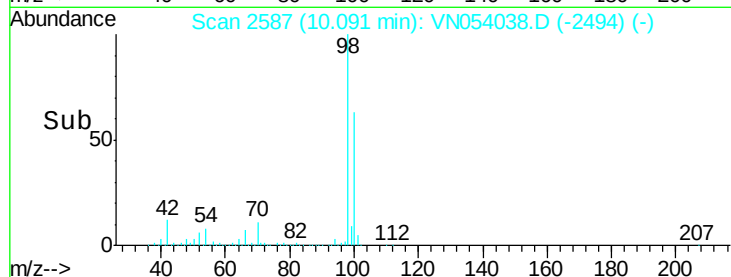
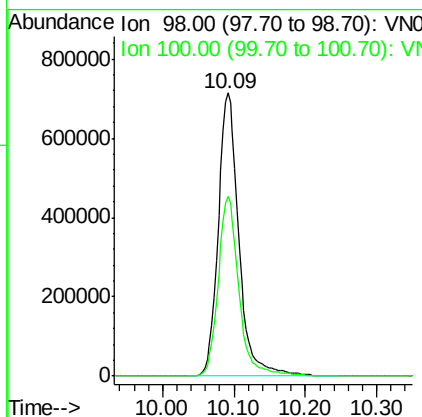
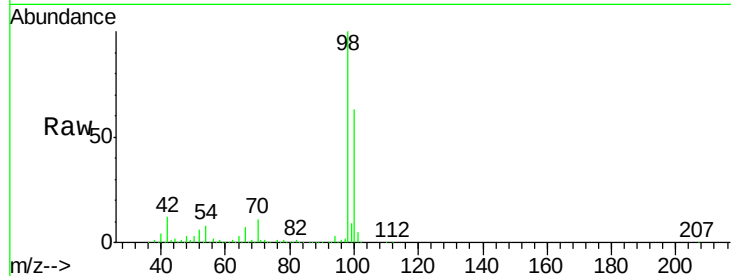




#50
Toluene-d8
Concen: 52.722 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN054038.D
Acq: 1 Mar 2019 19:15

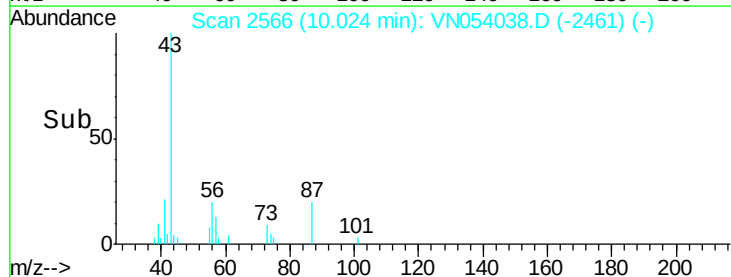
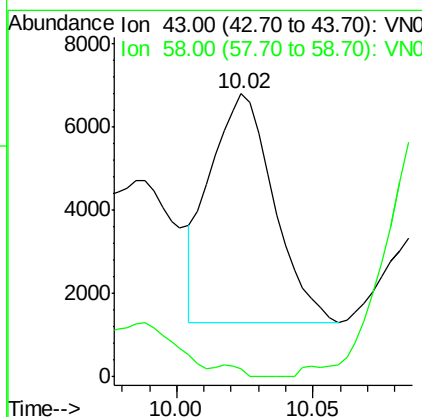
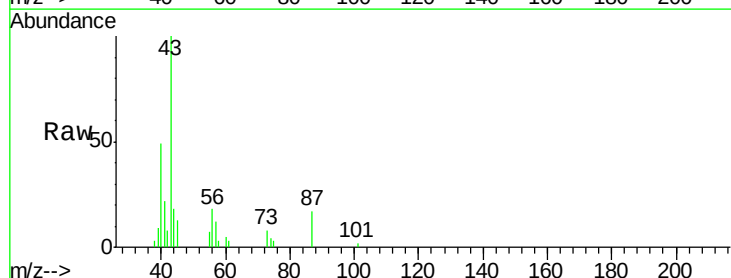
Instrument :
MSVOA_N
ClientSampled :
200051

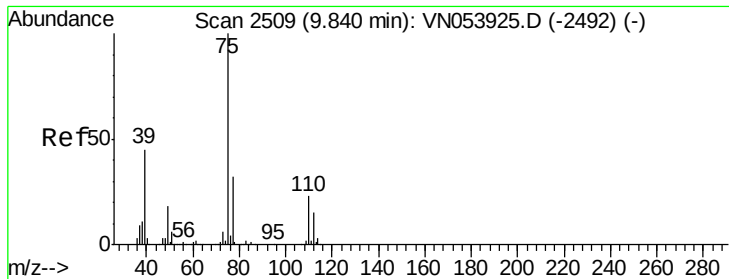
Tot Ion: 98 Resp: 1432791
Ion Ratio Lower Upper
98 100
100 63.6 51.9 77.9



#51
4-Methyl-2-Pentanone
Concen: 1.368 ug/l
RT: 10.02 min Scan# 2566
Delta R.T. 0.04 min
Lab File: VN054038.D
Acq: 1 Mar 2019 19:15

Tgt Ion: 43 Resp: 8899
Ion Ratio Lower Upper
43 100
58 0.0 32.7 49.1#





#54

cis-1,3-Dichloropropene

Concen: 5.598 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN054038.D

Acq: 1 Mar 2019 19:15

Instrument :

MSVOA_N

ClientSampleId :

200051

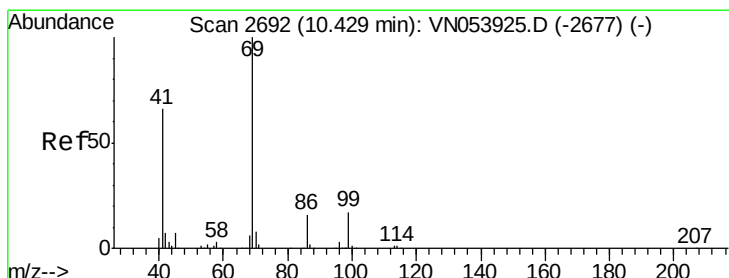
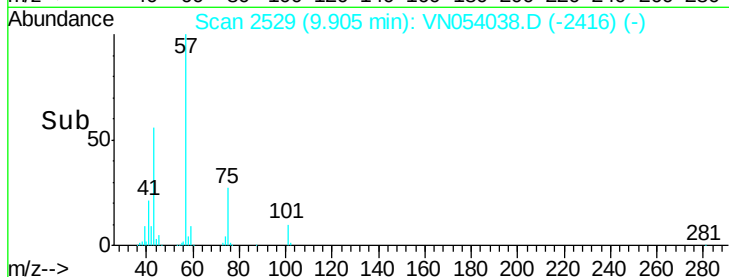
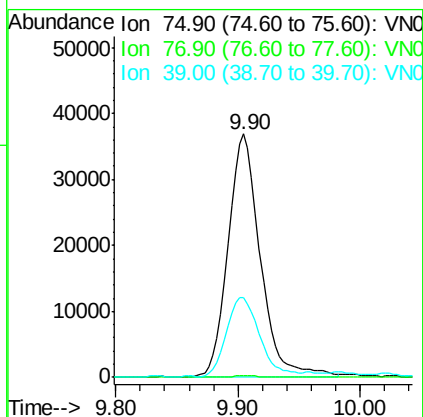
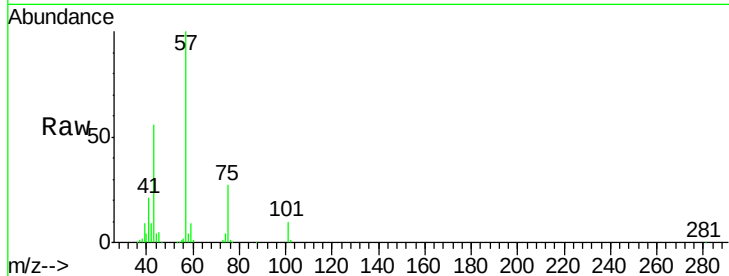
Tot Ion: 75 Resp: 68357

Ion Ratio Lower Upper

75 100

77 0.5 25.8 38.6#

39 32.0 31.4 47.0



#56

Ethyl methacrylate

Concen: 2.088 ug/l

RT: 10.54 min Scan# 2728

Delta R.T. 0.12 min

Lab File: VN054038.D

Acq: 1 Mar 2019 19:15

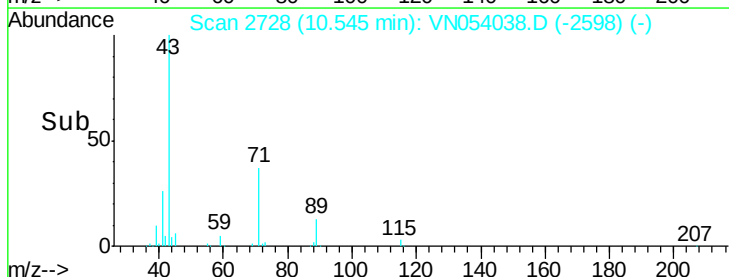
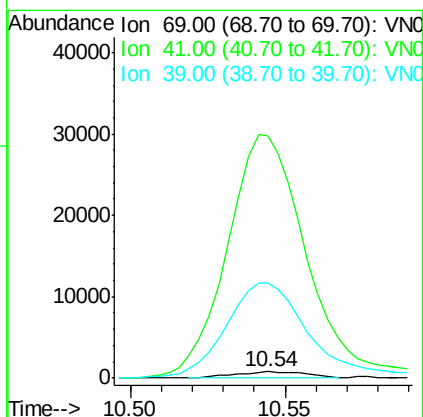
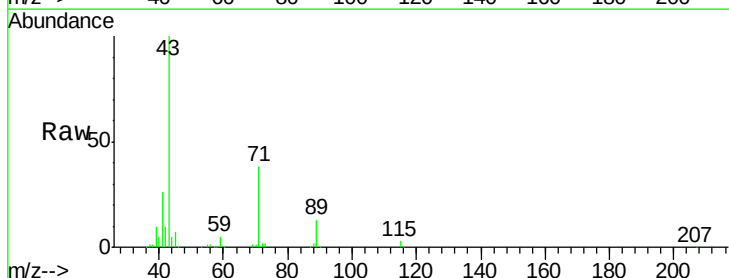
Tgt Ion: 69 Resp: 1289

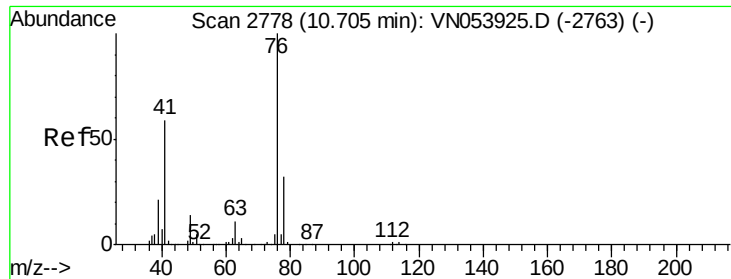
Ion Ratio Lower Upper

69 100

41 4160.4 47.5 71.3#

39 1714.4 23.4 35.0#

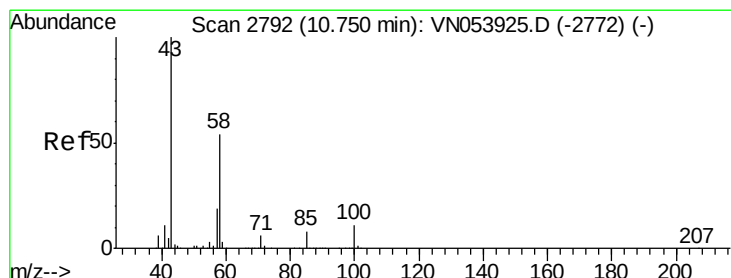
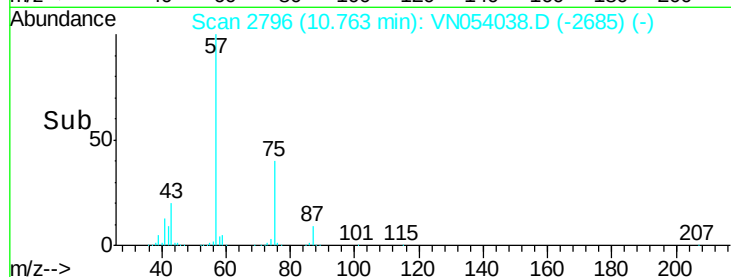
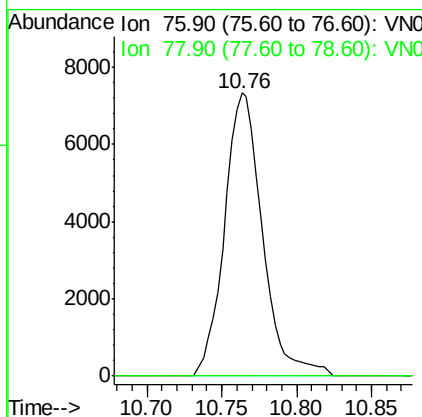
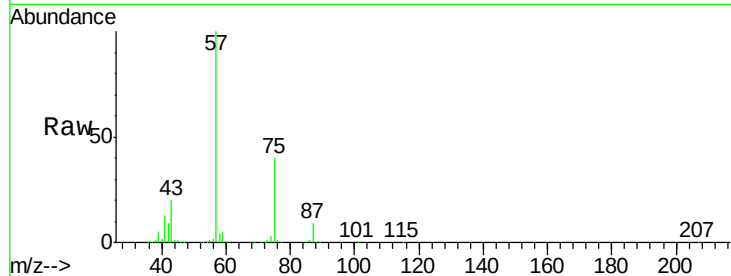




#57
 1,3-Dichloropropane
 Concen: 1.082 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.06 min
 Lab File: VN054038.D
 Acq: 1 Mar 2019 19:15

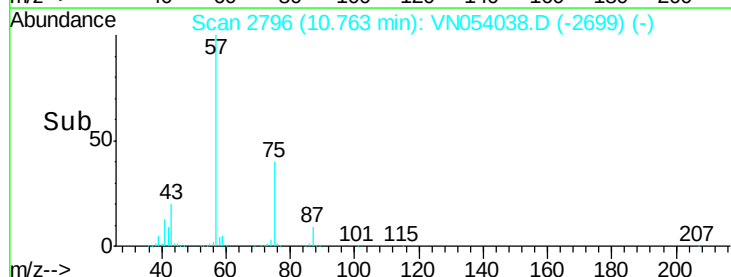
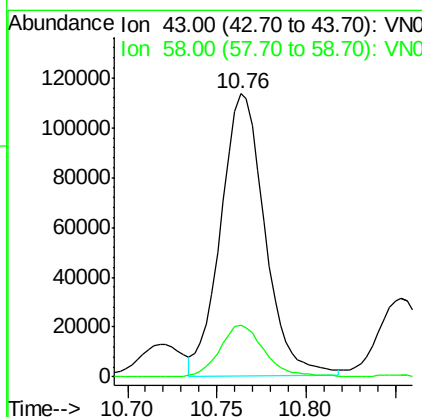
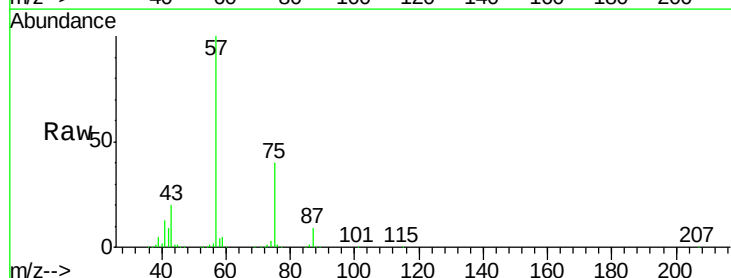
Instrument :
 MSVOA_N
 ClientSampled :
 200051

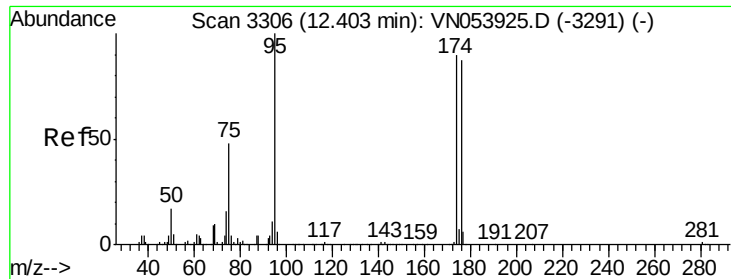
Tot Ion: 76 Resp: 12962
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.2 37.8#



#59
 2-Hexanone
 Concen: 46.010 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.01 min
 Lab File: VN054038.D
 Acq: 1 Mar 2019 19:15

Tgt Ion: 43 Resp: 194634
 Ion Ratio Lower Upper
 43 100
 58 18.7 29.1 87.4#

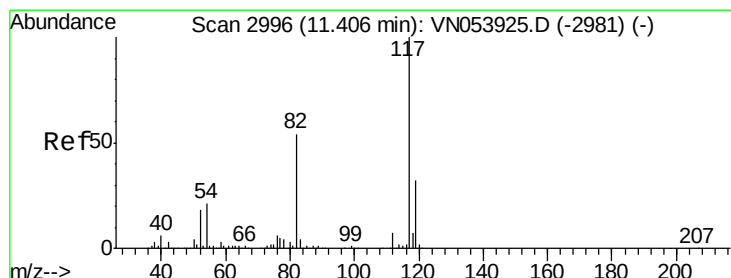
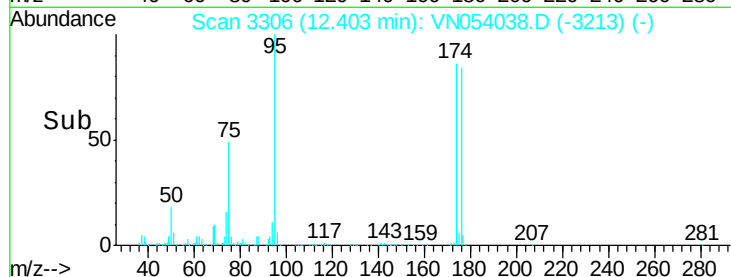
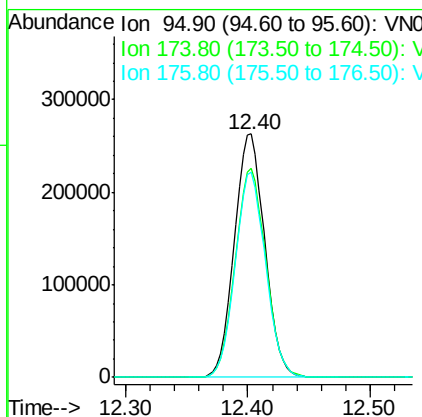
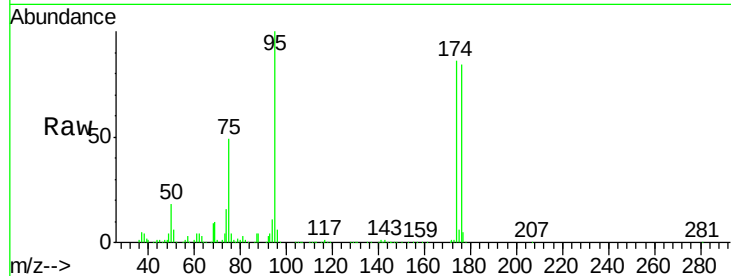




#62
 4-Bromofluorobenzene
 Concen: 50.148 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. -0.00 min
 Lab File: VN054038.D
 Acq: 1 Mar 2019 19:15

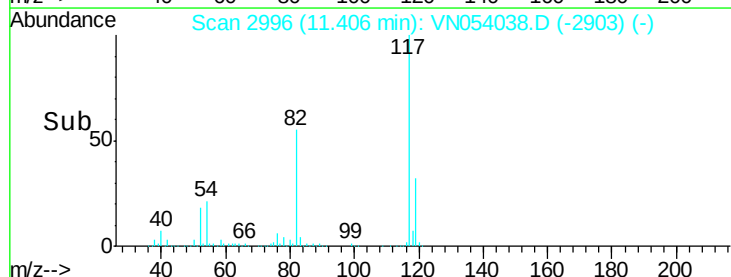
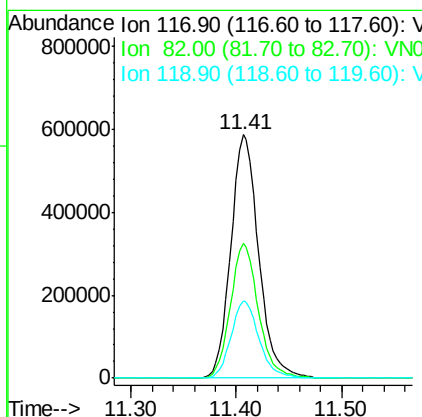
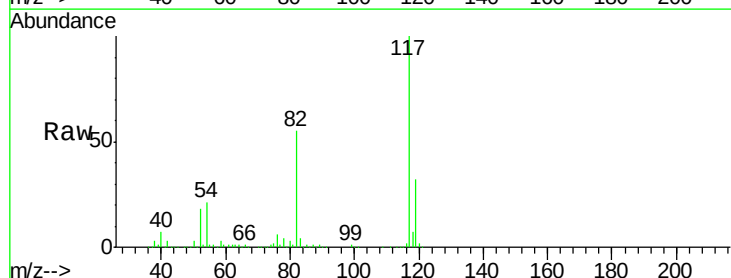
Instrument :
 MSVOA_N
 ClientSampleId :
 200051

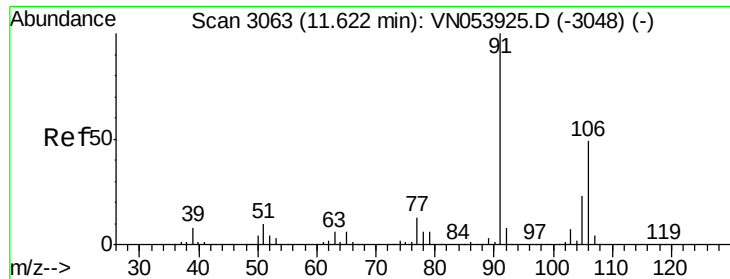
Tot Ion: 95 Resp: 454054
 Ion Ratio Lower Upper
 95 100
 174 86.5 0.0 188.8
 176 83.9 0.0 182.6



#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.41 min Scan# 2996
 Delta R.T. -0.00 min
 Lab File: VN054038.D
 Acq: 1 Mar 2019 19:15

Tgt Ion: 117 Resp: 1072987
 Ion Ratio Lower Upper
 117 100
 82 55.2 41.4 62.2
 119 31.6 25.3 37.9

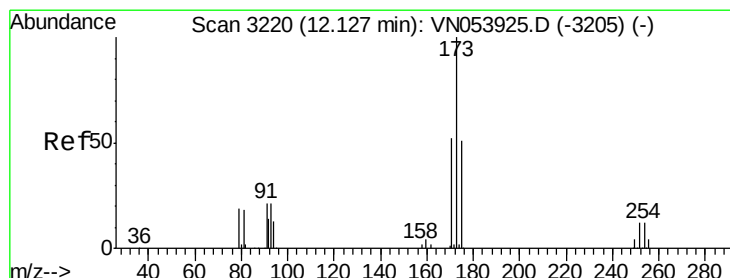
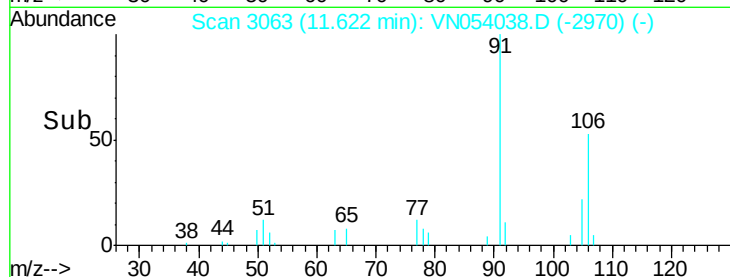
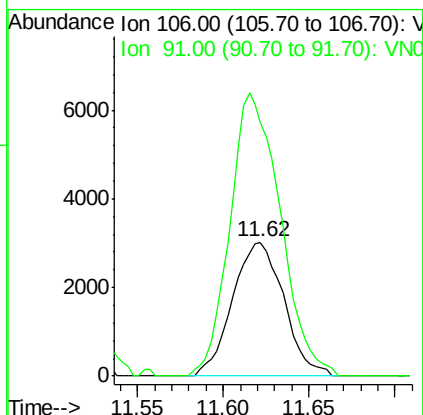
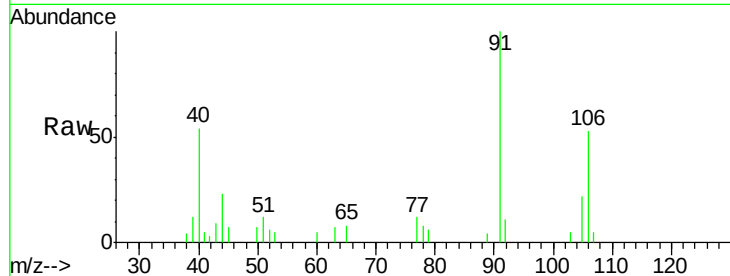




#68
m/p-Xvlenes
Concen: 0.438 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN054038.D
Acq: 1 Mar 2019 19:15

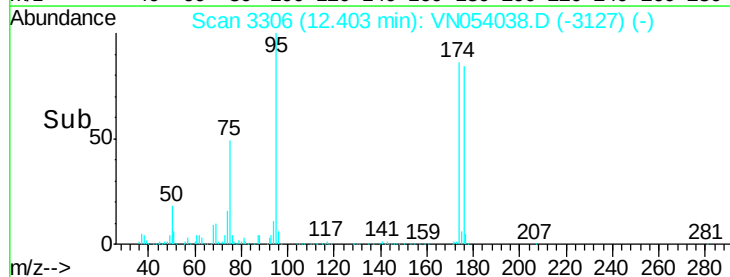
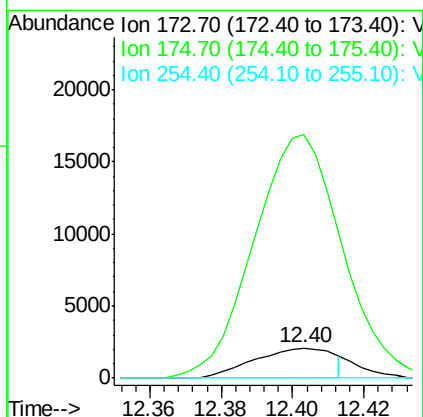
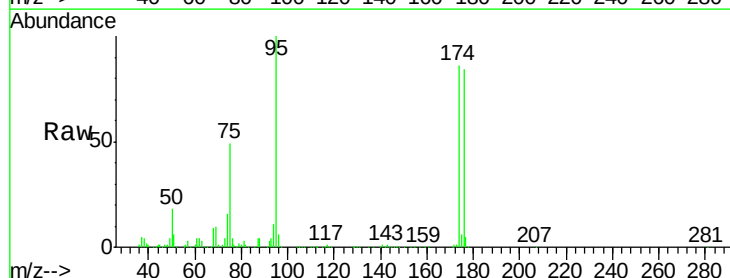
Instrument :
MSVOA_N
ClientSampled :
200051

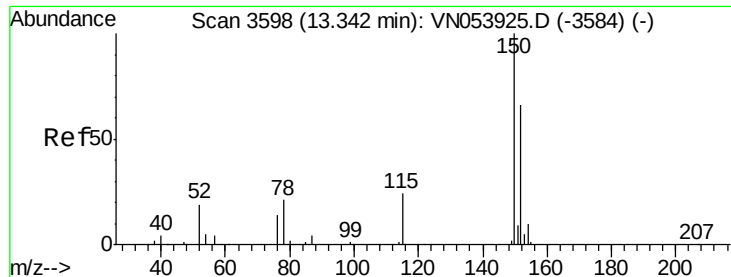
Tot Ion:106 Resp: 6274
Ion Ratio Lower Upper
106 100
91 207.8 158.9 238.3



#71
Bromoform
Concen: 0.567 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN054038.D
Acq: 1 Mar 2019 19:15

Tgt Ion:173 Resp: 3220
Ion Ratio Lower Upper
173 100
175 777.7 24.3 72.8#
254 0.0 0.2 0.2#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.34 min Scan# 3598

Delta R.T. 0.00 min

Lab File: VN054038.D

Acq: 1 Mar 2019 19:15

Instrument :

MSVOA_N

ClientSampled :

200051

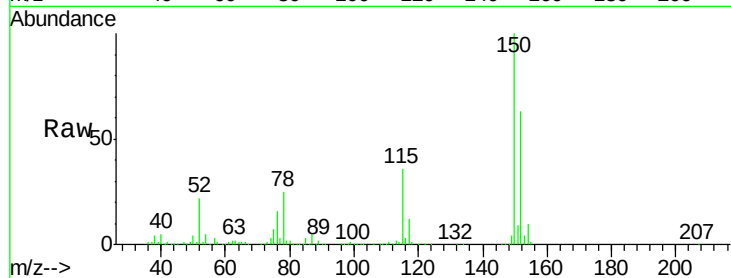
Tot Ion:152 Resp: 370676

Ion Ratio Lower Upper

152 100

115 57.1 27.2 81.6

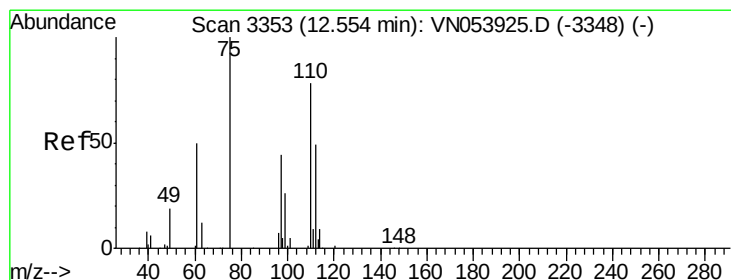
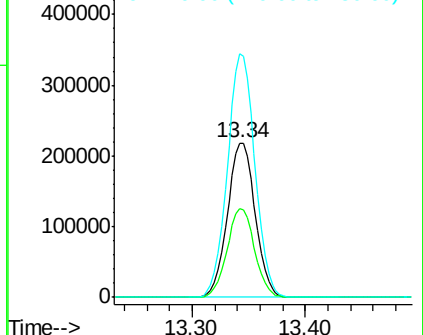
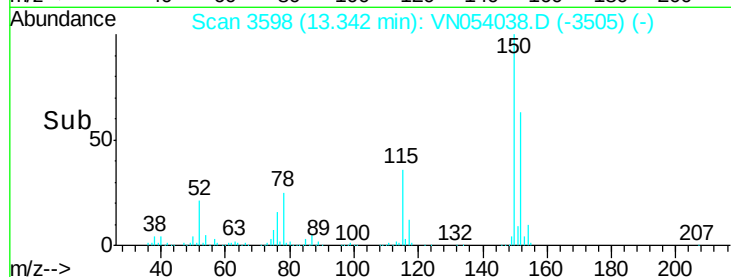
150 157.2 0.0 348.2



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



#76

1,2,3-Trichloropropane

Concen: 37.539 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN054038.D

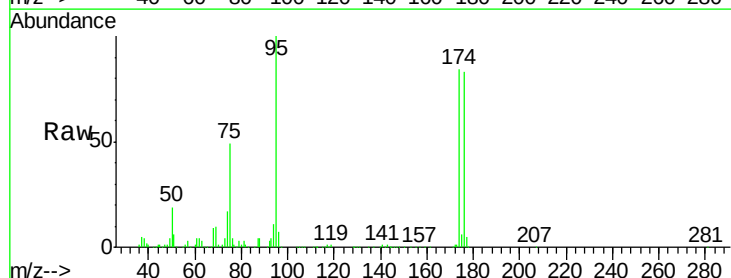
Acq: 1 Mar 2019 19:15

Tgt Ion: 75 Resp: 223216

Ion Ratio Lower Upper

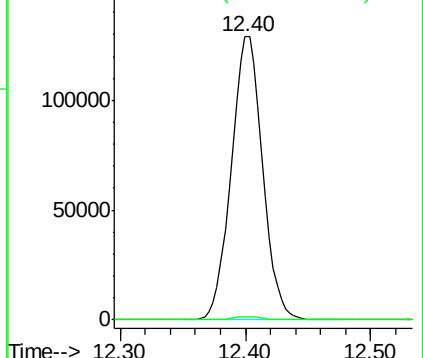
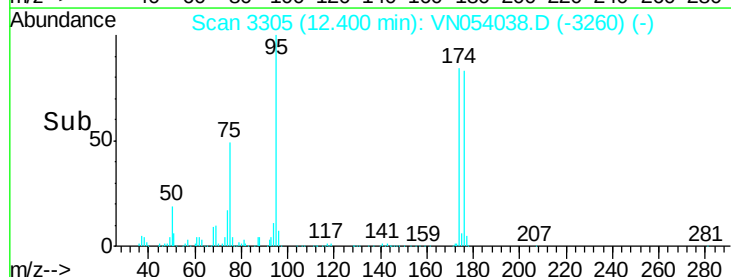
75 100

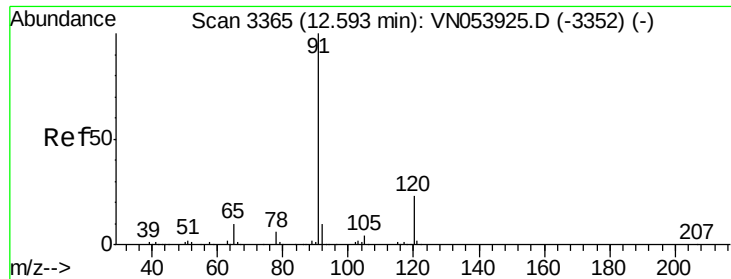
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V





#78

n-propylbenzene

Concen: 0.202 ug/l

RT: 12.59 min Scan# 3364

Delta R.T. -0.00 min

Lab File: VN054038.D

Acq: 1 Mar 2019 19:15

Instrument :

MSVOA_N

ClientSampleId :

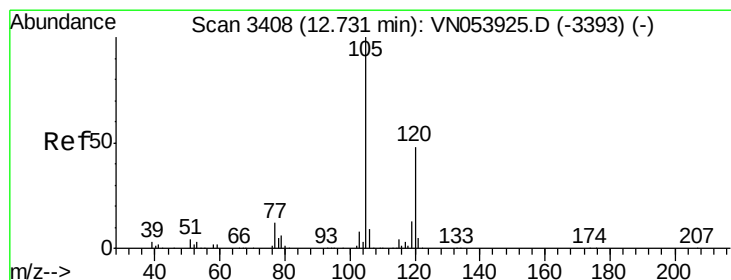
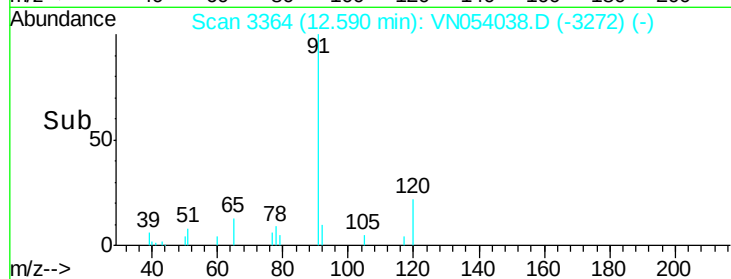
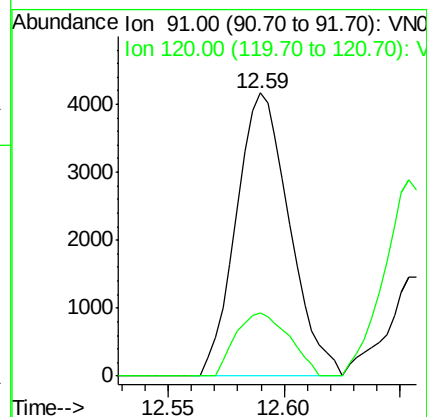
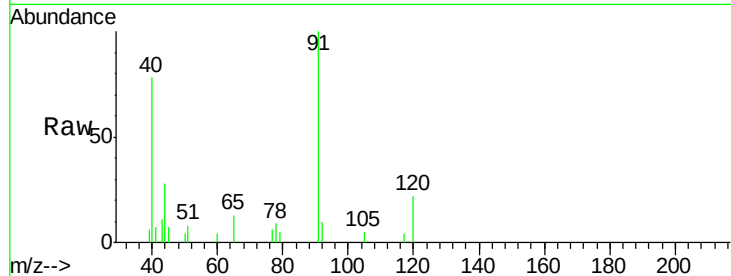
200051

Tot Ion: 91 Resp: 6635

Ion Ratio Lower Upper

91 100

120 22.5 11.9 35.9



#80

1,3,5-Trimethylbenzene

Concen: 0.506 ug/l

RT: 12.73 min Scan# 3409

Delta R.T. 0.00 min

Lab File: VN054038.D

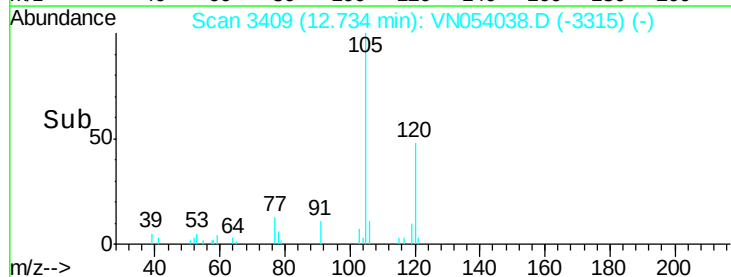
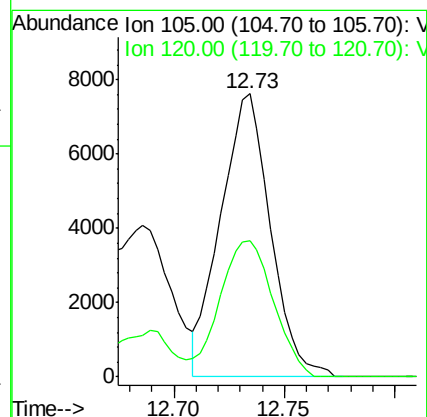
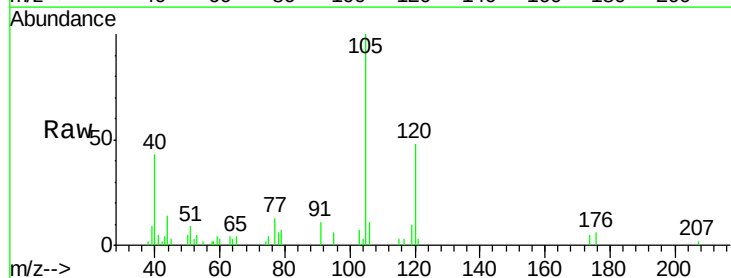
Acq: 1 Mar 2019 19:15

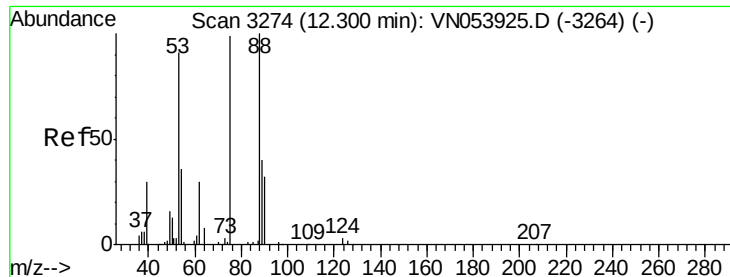
Tgt Ion: 105 Resp: 11942

Ion Ratio Lower Upper

105 100

120 52.1 25.1 75.2





#81

trans-1,4-Dichloro-2-butene

Concen: 118.646 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN054038.D

Acq: 1 Mar 2019 19:15

Instrument :

MSVOA_N

ClientSampleId :

200051

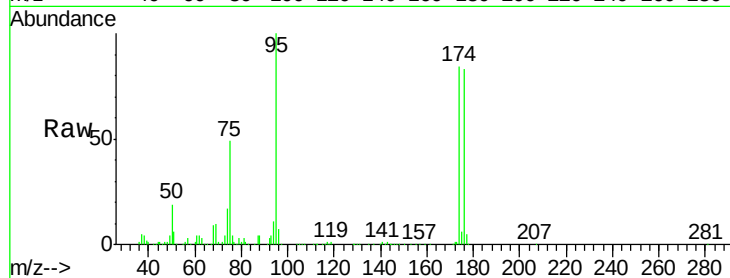
Tot Ion: 75 Resp: 223216

Ion Ratio Lower Upper

75 100

53 0.0 68.6 102.8#

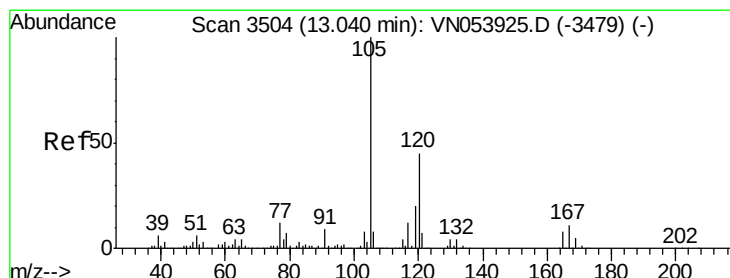
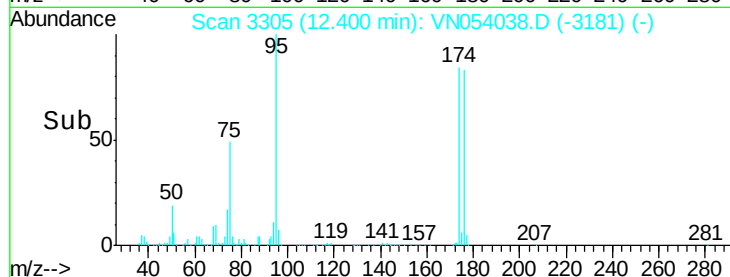
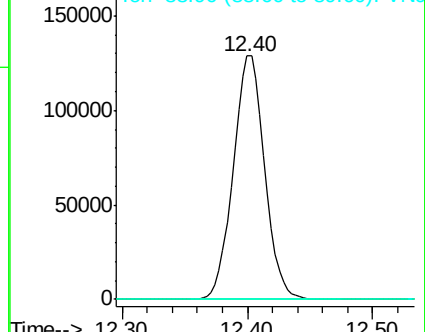
89 0.0 35.3 52.9#



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



#84

1,2,4-Trimethylbenzene

Concen: 0.884 ug/l

RT: 13.04 min Scan# 3504

Delta R.T. -0.00 min

Lab File: VN054038.D

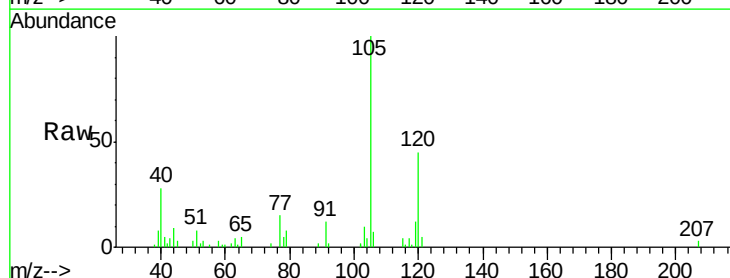
Acq: 1 Mar 2019 19:15

Tgt Ion: 105 Resp: 20858

Ion Ratio Lower Upper

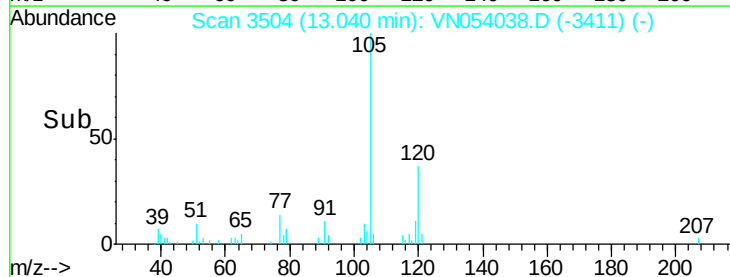
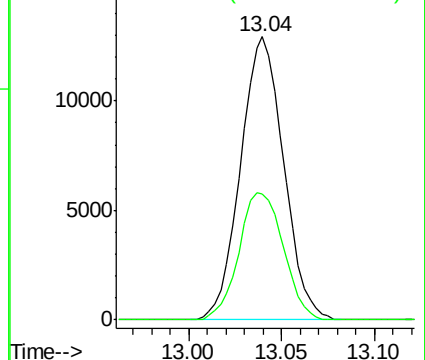
105 100

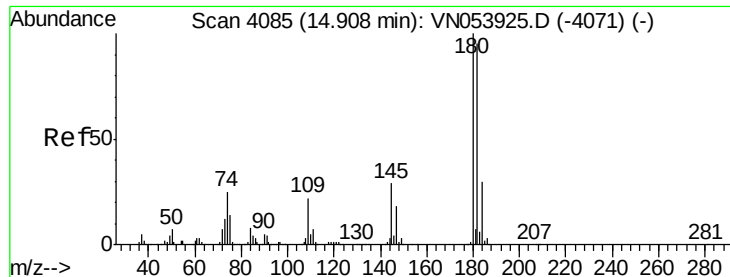
120 46.2 23.2 69.5



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

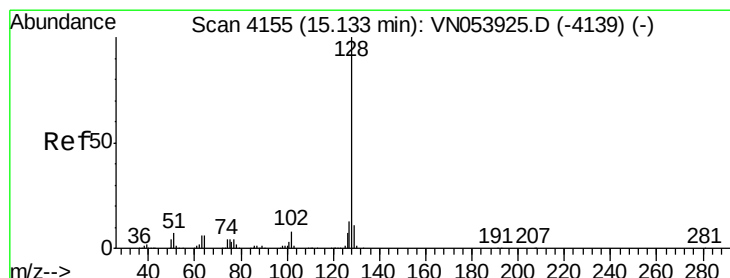
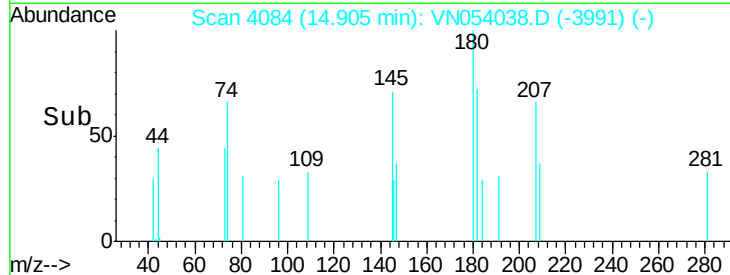
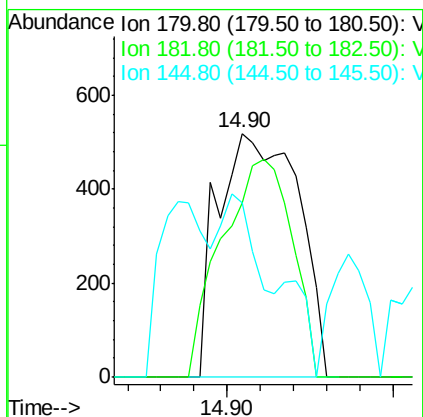
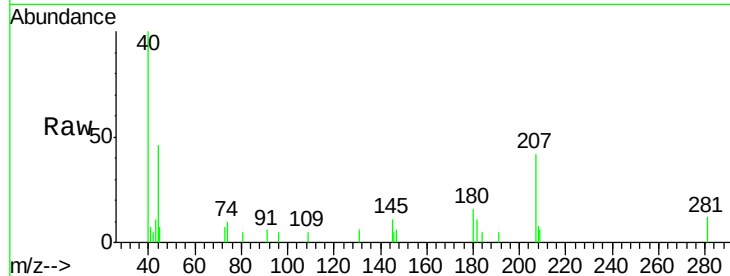




#93
 1,2,4-Trichlorobenzene
 Concen: 2.346 ug/l
 RT: 14.90 min Scan# 4084
 Delta R.T. -0.00 min
 Lab File: VN054038.D
 Acq: 1 Mar 2019 19:15

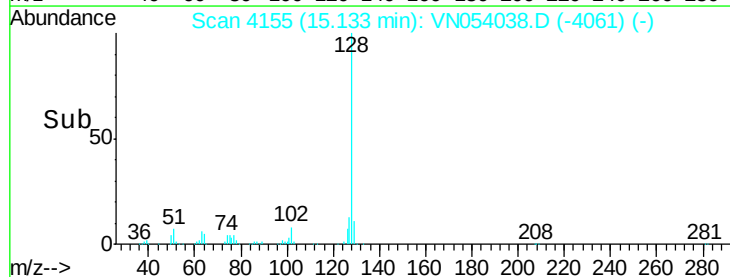
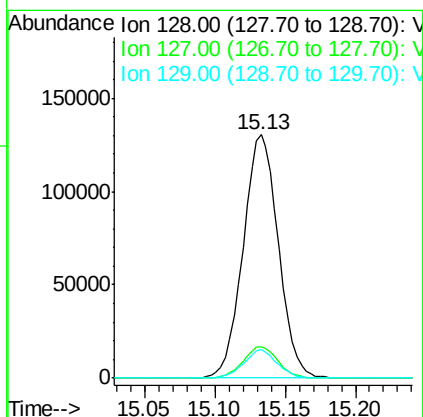
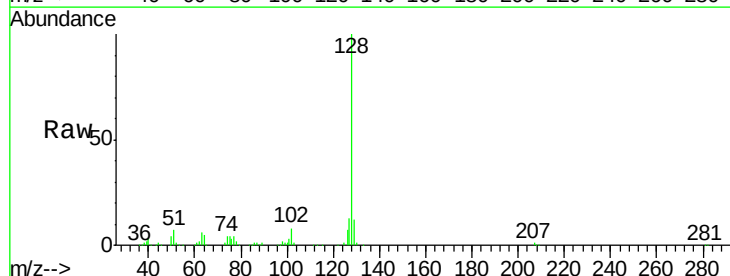
Instrument :
 MSVOA_N
 ClientSampled :
 200051

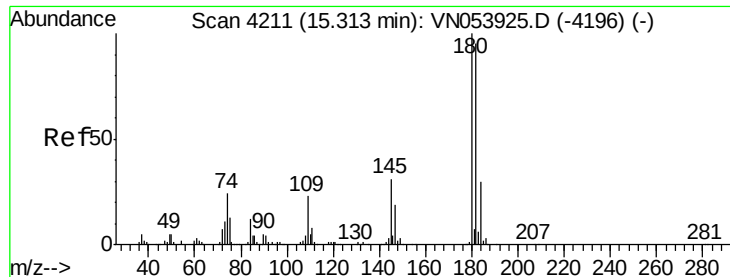
Tot Ion:180 Resp: 878
 Ion Ratio Lower Upper
 180 100
 182 77.8 48.6 145.9
 145 37.7 13.8 41.3



#95
 Naphthalene
 Concen: 17.771 ug/l
 RT: 15.13 min Scan# 4155
 Delta R.T. 0.00 min
 Lab File: VN054038.D
 Acq: 1 Mar 2019 19:15

Tgt Ion:128 Resp: 228357
 Ion Ratio Lower Upper
 128 100
 127 12.8 10.2 15.2
 129 11.0 8.6 12.8





#96
 1,2,3-Trichlorobenzene
 Concen: 1.703 ug/l
 RT: 15.31 min Scan# 4211
 Delta R.T. 0.00 min
 Lab File: VN054038.D
 Acq: 1 Mar 2019 19:15

Instrument :
 MSVOA_N
 ClientSampleId :
 200051

Tot Ion	Ratio	Lower	Upper
180	100		
182	84.1	47.3	141.8
145	29.9	14.4	43.0

