

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN030219\
 Data File : VN054043.D
 Acq On : 1 Mar 2019 21:29
 Operator : JC/SP
 Sample : K1675-04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 Z-3-11-A

Quant Time: Mar 02 04:48:08 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	623216	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1142341	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1113418	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	409505	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	404782	55.41	ug/l	0.00
Spiked Amount	50.000		Recovery	=	110.82%	
35) Dibromofluoromethane	7.59	113	360269	48.77	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.54%	
50) Toluene-d8	10.09	98	1449060	52.70	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.40%	
62) 4-Bromofluorobenzene	12.40	95	489757	53.46	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.92%	

Target Compounds

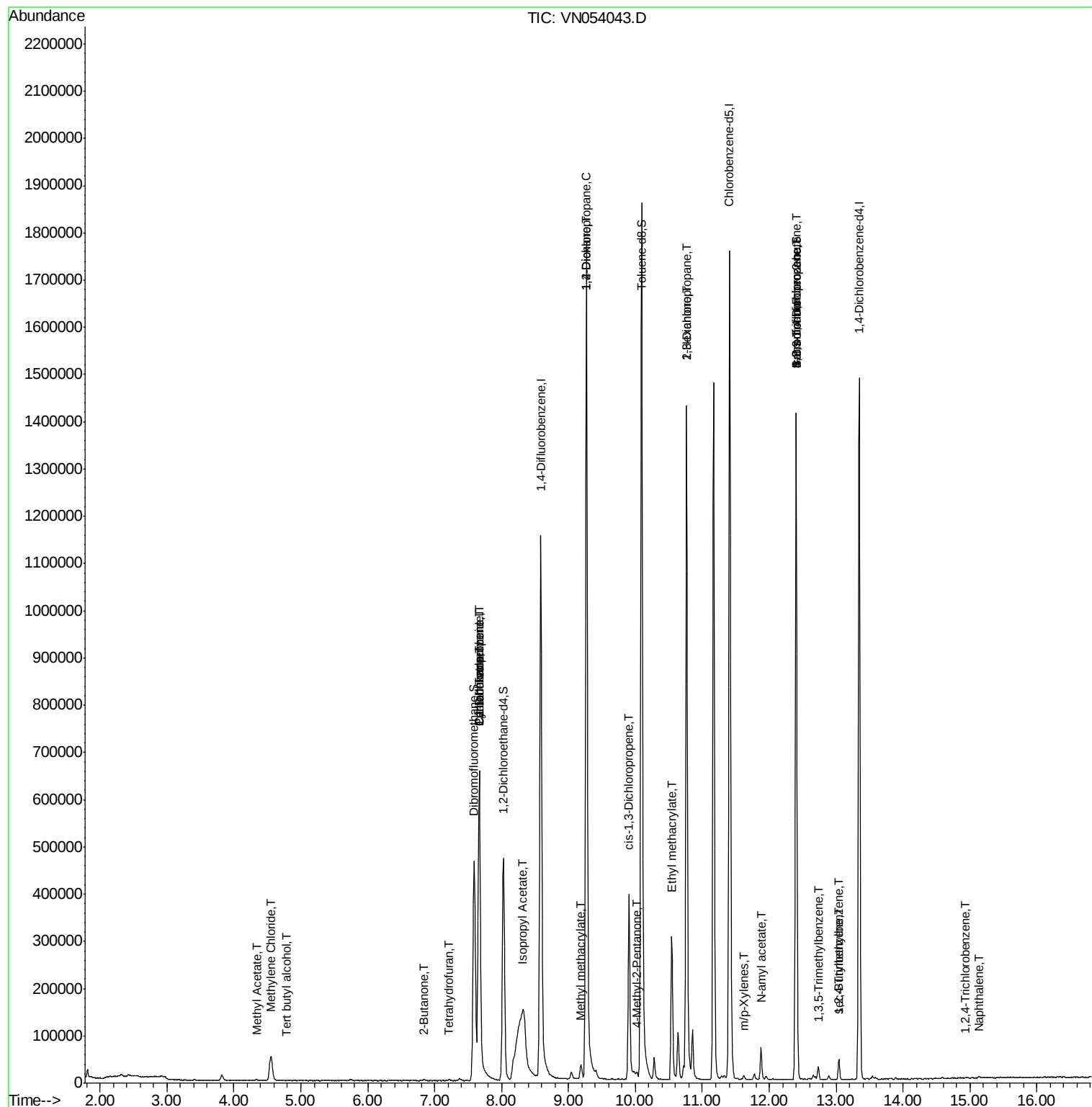
					Qvalue	
11) Tert butyl alcohol	4.78	59	108	0.233	ug/l #	73
16) Acetone	3.82	43	17785	Below	Cal	91
18) Methyl Acetate	4.34	43	4927	0.965	ug/l #	71
20) Methylene Chloride	4.55	84	39600	5.477	ug/l	90
25) 2-Butanone	6.85	43	2886	1.006	ug/l #	85
29) Tetrahydrofuran	7.21	42	485	0.254	ug/l #	16
31) Cyclohexane	7.67	56	11531	0.582	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	43011	4.049	ug/l #	47
38) Carbon Tetrachloride	7.66	117	52689	4.769	ug/l #	17
43) Isopropyl Acetate	8.32	43	480278	37.500	ug/l #	59
45) 1,2-Dichloropropane	9.26	63	2356	0.268	ug/l #	44
48) Methyl methacrylate	9.18	41	12392	2.104	ug/l #	12
49) 1,4-Dioxane	9.27	88	209	2.619	ug/l #	1
51) 4-Methyl-2-Pentanone	10.02	43	9847	1.496	ug/l #	34
54) cis-1,3-Dichloropropene	9.90	75	74249	6.009	ug/l #	70
56) Ethyl methacrylate	10.54	69	1568	2.115	ug/l #	1
57) 1,3-Dichloropropane	10.77	76	14901	1.229	ug/l #	43
59) 2-Hexanone	10.76	43	222136	51.896	ug/l #	48
68) m/p-Xylenes	11.62	106	3027	0.204	ug/l	93
71) Bromoform	12.40	173	3538	0.601	ug/l #	1
74) N-amyl acetate	11.88	43	23451	2.807	ug/l #	48
76) 1,2,3-Trichloropropane	12.40	75	239583	36.471	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	13352	0.512	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.40	75	239583	115.270	ug/l #	15
84) 1,2,4-Trimethylbenzene	13.04	105	26291	1.009	ug/l	93
85) sec-Butylbenzene	13.04	105	26291	0.834	ug/l #	56
93) 1,2,4-Trichlorobenzene	14.91	180	90	2.234	ug/l #	11
95) Naphthalene	15.14	128	2894	3.379	ug/l #	88

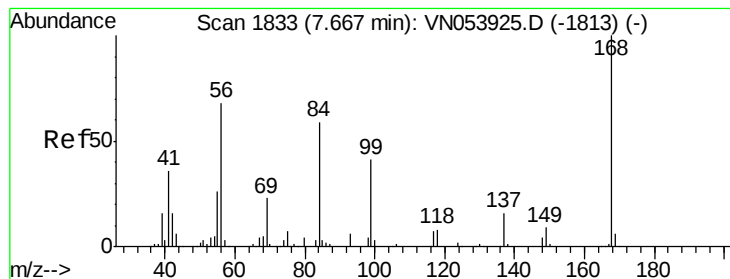
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: VN054043.D

Acq: 1 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampled :

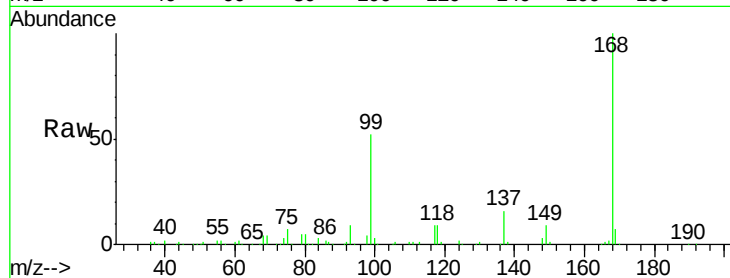
Z-3-11-A

Tot Ion:168 Resp: 623216

Ion Ratio Lower Upper

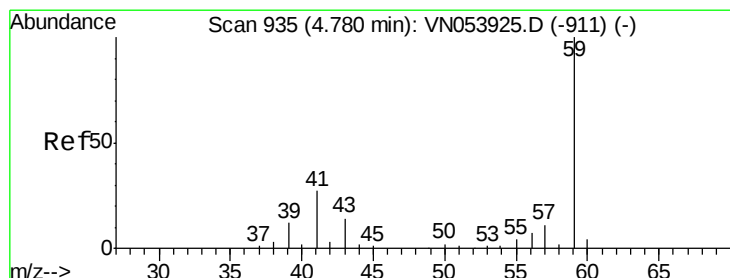
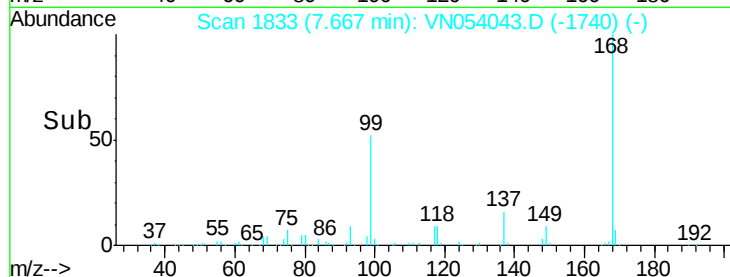
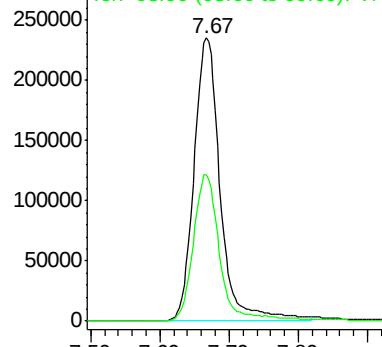
168 100

99 51.6 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: 0.233 ug/l

RT: 4.78 min Scan# 935

Delta R.T. 0.00 min

Lab File: VN054043.D

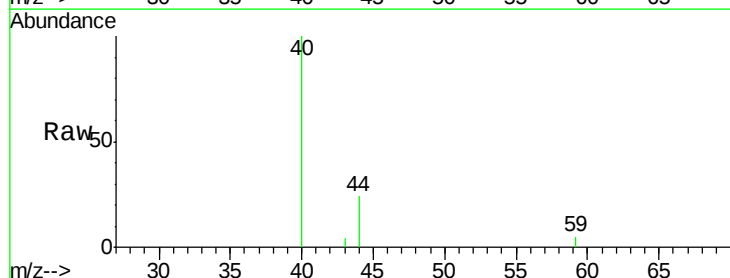
Acq: 1 Mar 2019 21:29

Tgt Ion: 59 Resp: 108

Ion Ratio Lower Upper

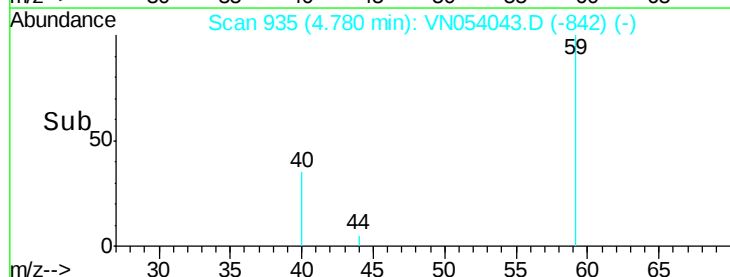
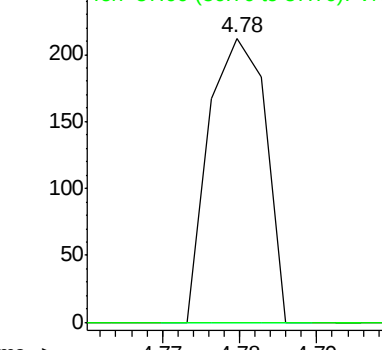
59 100

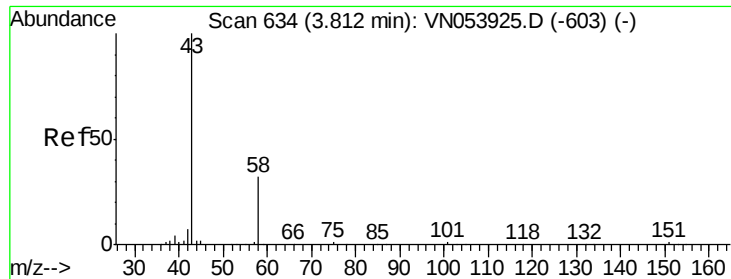
57 0.0 8.1 12.1#



Abundance Ion 59.00 (58.70 to 59.70): VNO

Ion 57.00 (56.70 to 57.70): VNO





#16

Acetone

Concen: Below Cal

RT: 3.82 min Scan# 636

Delta R.T. 0.01 min

Lab File: VN054043.D

Acq: 1 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampleId :

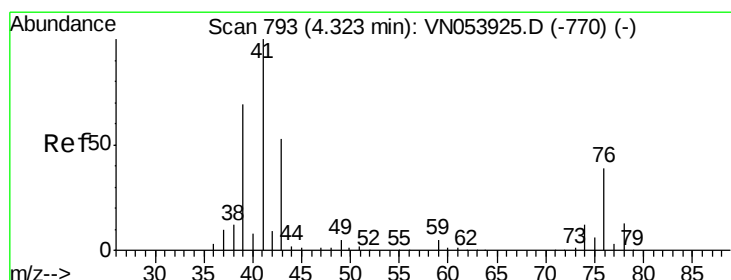
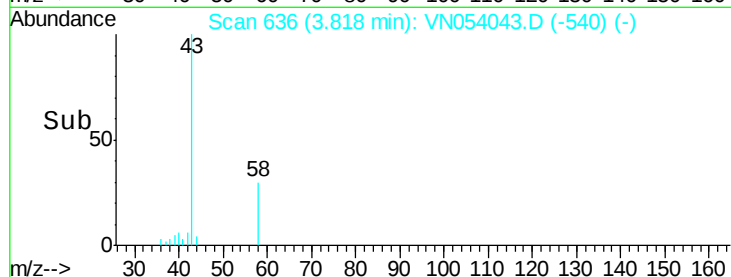
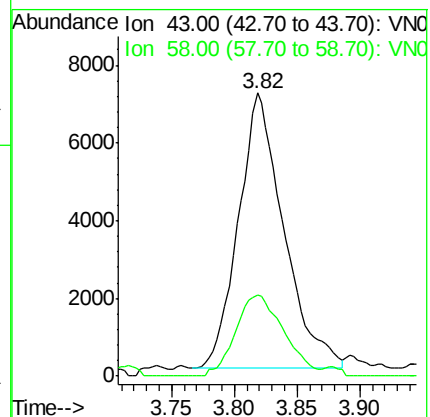
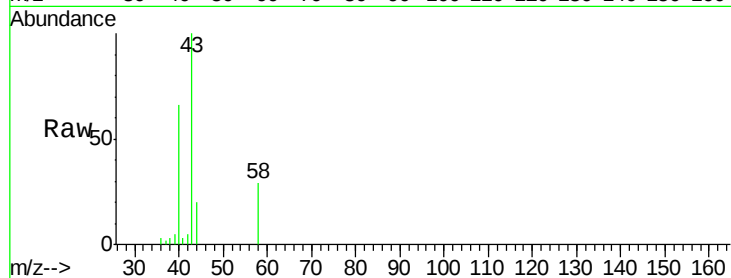
Z-3-11-A

Tot Ion: 43 Resp: 17785

Ion Ratio Lower Upper

43 100

58 29.3 27.6 41.4



#18

Methyl Acetate

Concen: 0.965 ug/l

RT: 4.34 min Scan# 798

Delta R.T. 0.02 min

Lab File: VN054043.D

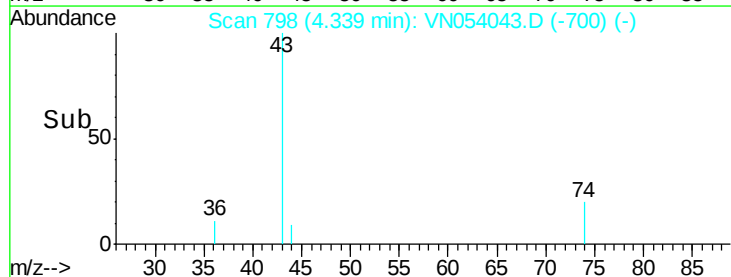
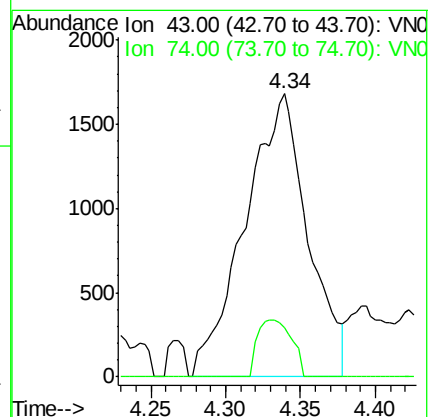
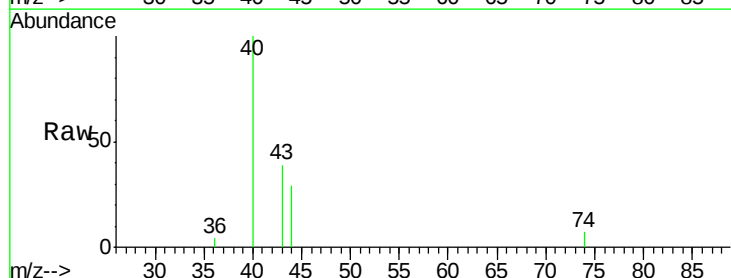
Acq: 1 Mar 2019 21:29

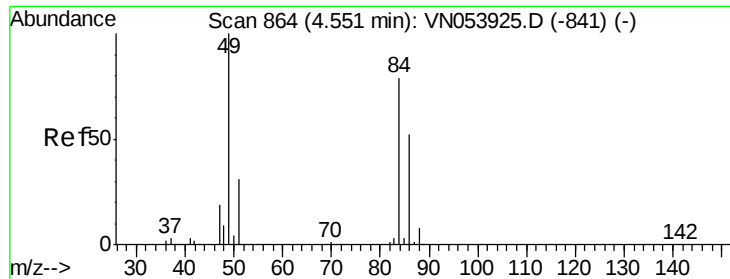
Tgt Ion: 43 Resp: 4927

Ion Ratio Lower Upper

43 100

74 10.8 20.5 30.7#

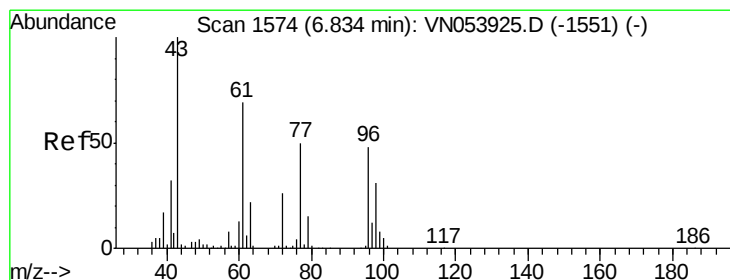
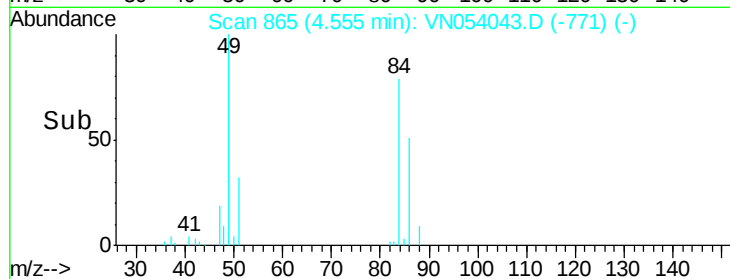
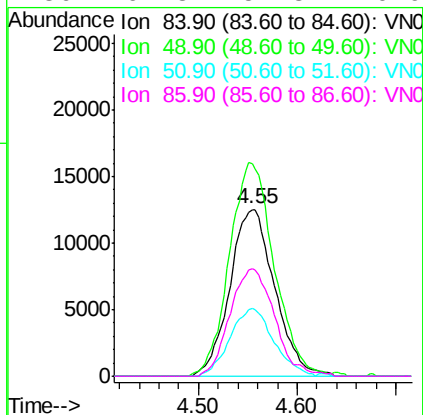
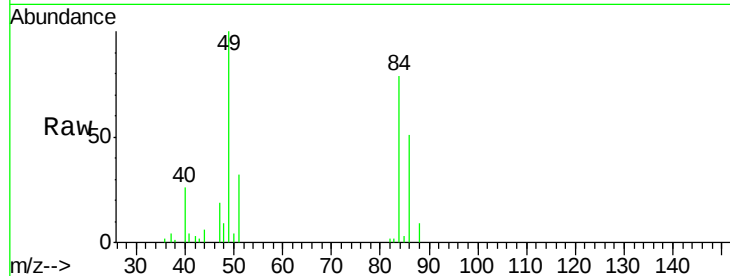




#20
Methvlene Chloride
Concen: 5.477 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN054043.D
Acq: 1 Mar 2019 21:29

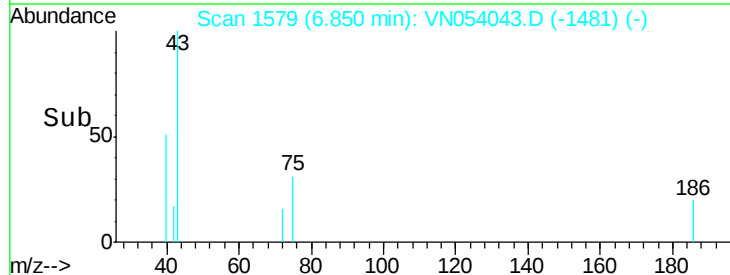
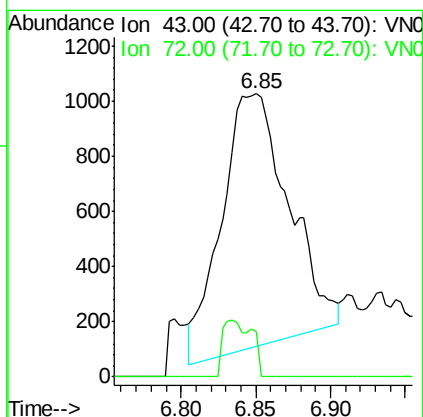
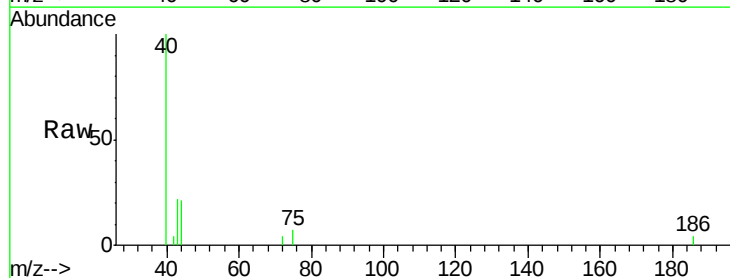
Instrument :
MSVOA_N
ClientSampleId :
Z-3-11-A

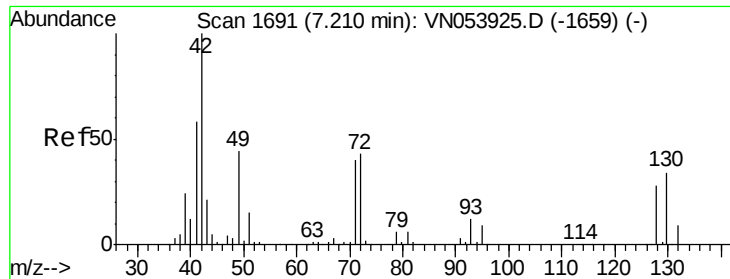
Tot Ion: 84 Resp: 39600
Ion Ratio Lower Upper
84 100
49 127.3 89.7 134.5
51 40.6 27.8 41.8
86 64.8 51.3 76.9



#25
2-Butanone
Concen: 1.006 ug/l
RT: 6.85 min Scan# 1579
Delta R.T. 0.02 min
Lab File: VN054043.D
Acq: 1 Mar 2019 21:29

Tgt Ion: 43 Resp: 2886
Ion Ratio Lower Upper
43 100
72 19.9 22.1 33.1#





#29

Tetrahydrofuran

Concen: 0.254 ug/l

RT: 7.21 min Scan# 1692

Delta R.T. 0.00 min

Lab File: VN054043.D

Acq: 1 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampleId :

Z-3-11-A

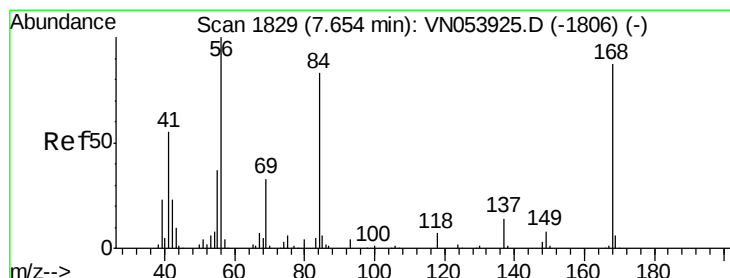
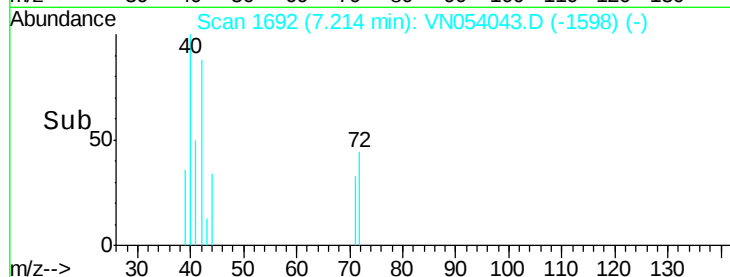
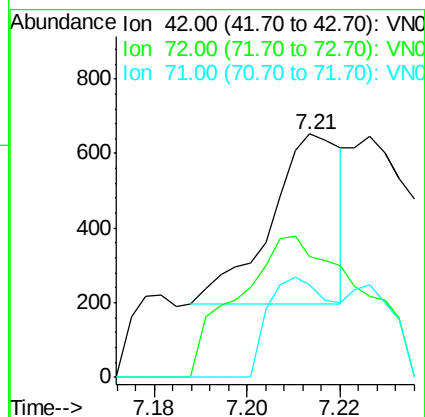
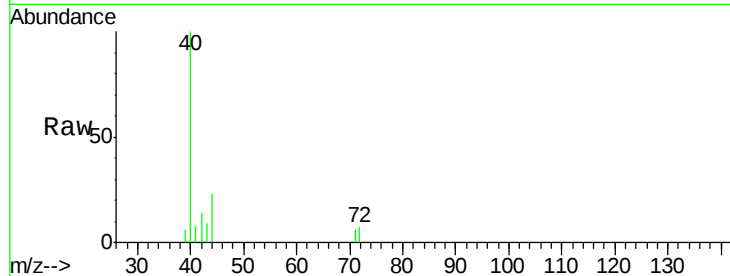
Tot Ion: 42 Resp: 485

Ion Ratio Lower Upper

42 100

72 144.1 36.9 55.3#

71 54.0 34.6 52.0#



#31

Cyclohexane

Concen: 0.582 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.01 min

Lab File: VN054043.D

Acq: 1 Mar 2019 21:29

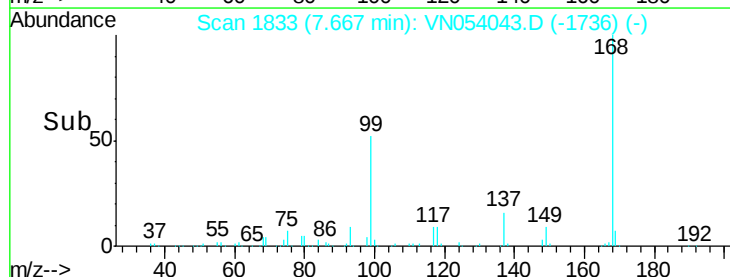
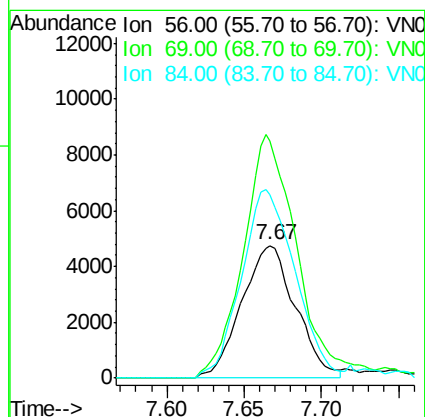
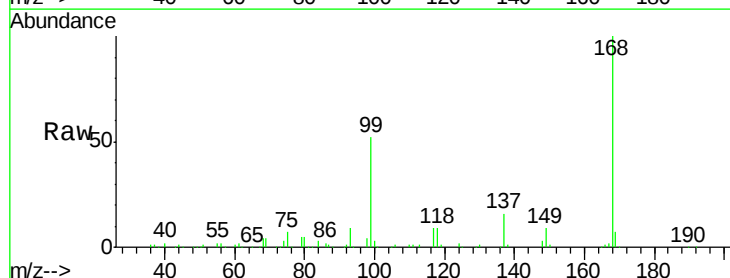
Tgt Ion: 56 Resp: 11531

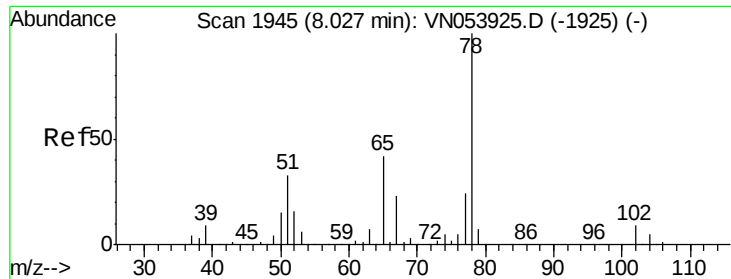
Ion Ratio Lower Upper

56 100

69 178.7 26.0 39.0#

84 137.9 69.1 103.7#

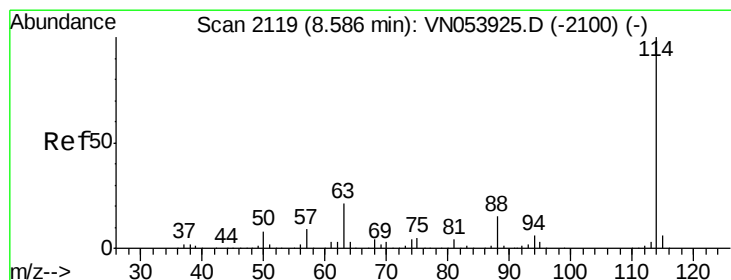
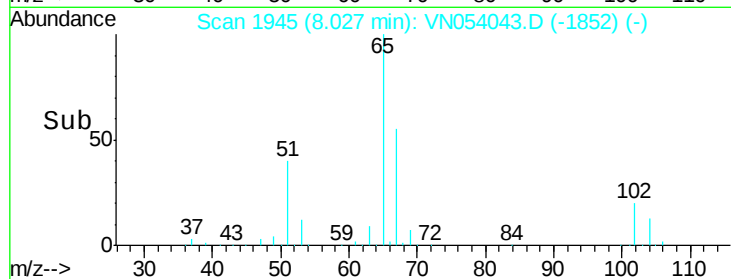
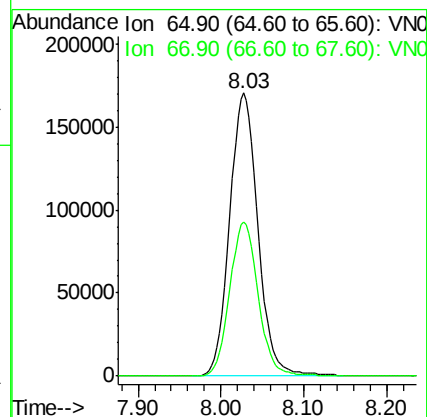
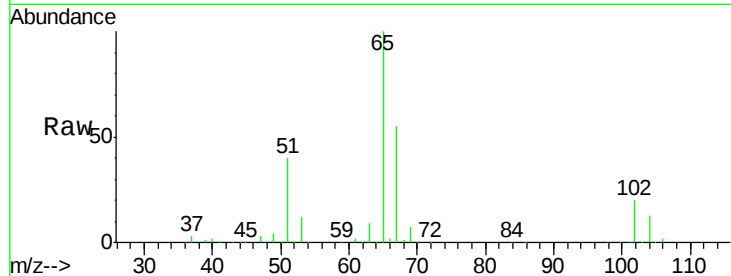




#33
 1,2-Dichloroethane-d4
 Concen: 55.408 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. 0.00 min
 Lab File: VN054043.D
 Acq: 1 Mar 2019 21:29

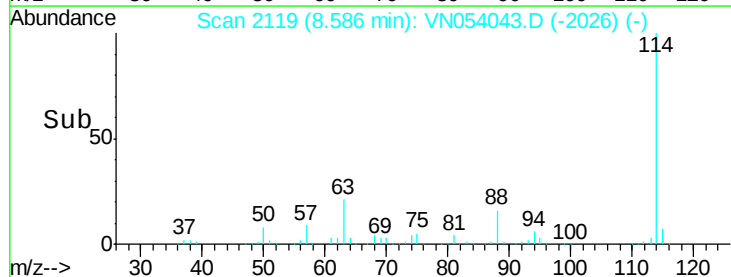
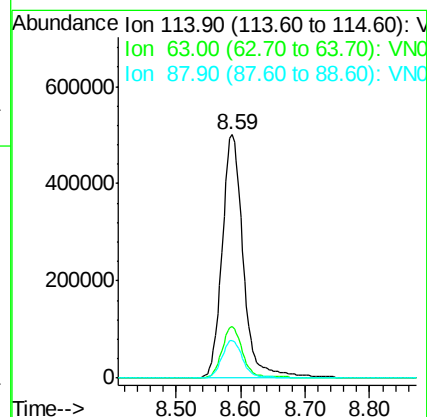
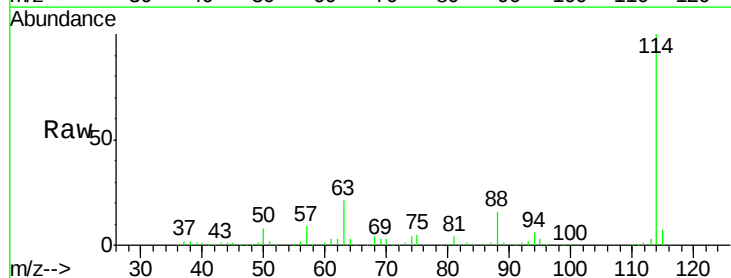
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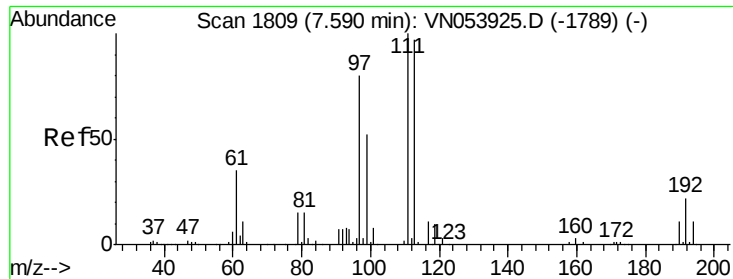
Tot Ion: 65 Resp: 404782
 Ion Ratio Lower Upper
 65 100
 67 54.9 0.0 111.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN054043.D
 Acq: 1 Mar 2019 21:29

Tgt Ion: 114 Resp: 1142341
 Ion Ratio Lower Upper
 114 100
 63 20.9 0.0 37.4
 88 15.6 0.0 30.4

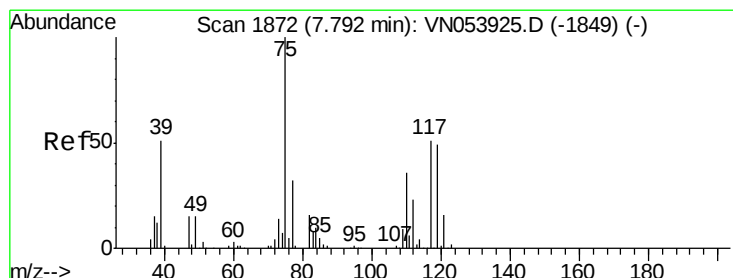
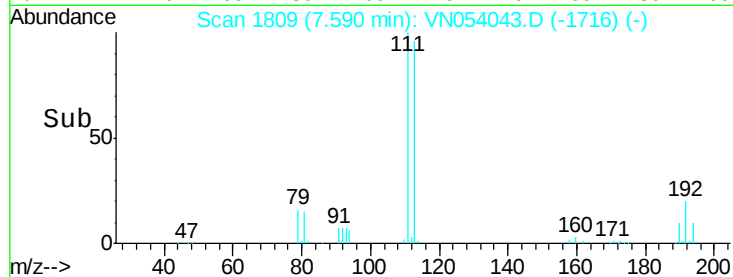
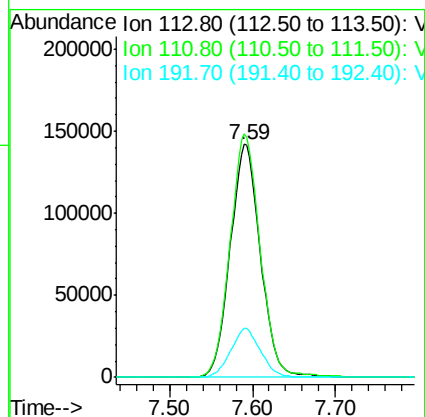
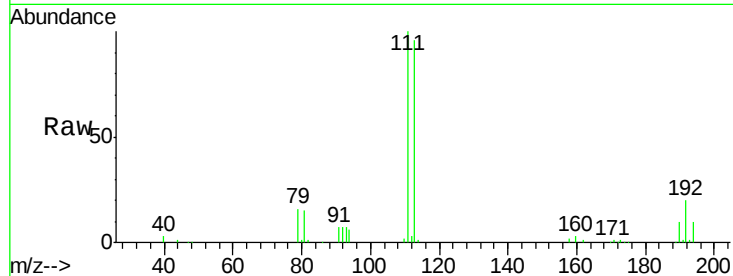




#35
 Dibromofluoromethane
 Concen: 48.770 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. 0.00 min
 Lab File: VN054043.D
 Acq: 1 Mar 2019 21:29

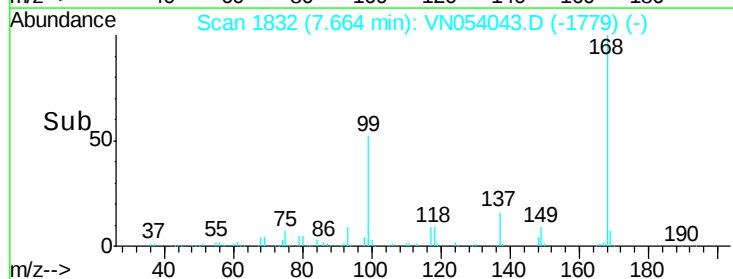
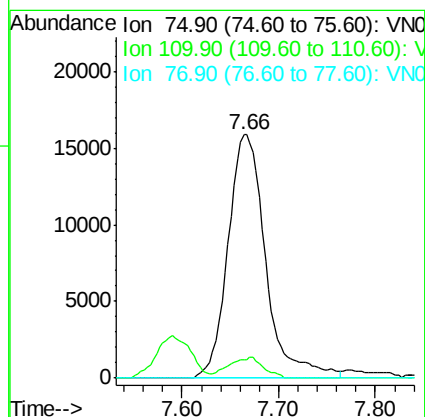
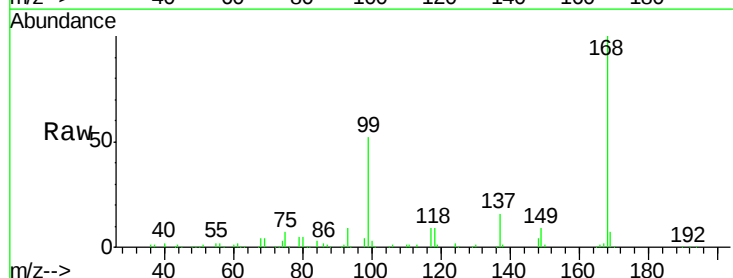
Instrument :
 MSVOA_N
 ClientSampleId :
 Z-3-11-A

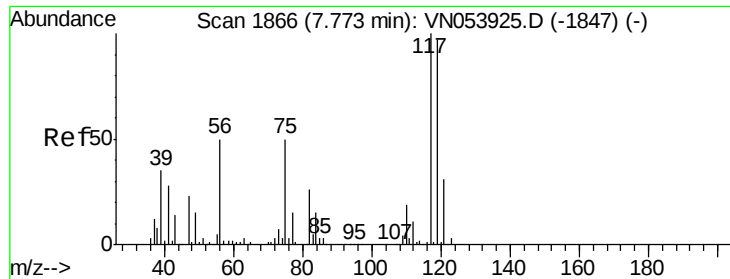
Tot Ion	Ratio	Lower	Upper
113	100		
111	104.5	81.1	121.7
192	20.9	18.8	28.2



#36
 1,1-Dichloropropene
 Concen: 4.049 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.13 min
 Lab File: VN054043.D
 Acq: 1 Mar 2019 21:29

Tgt Ion	Ratio	Lower	Upper
75	100		
110	7.7	19.0	57.0#
77	0.0	25.4	38.0#





#38

Carbon Tetrachloride

Concen: 4.769 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.11 min

Lab File: VN054043.D

Acq: 1 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampled :

Z-3-11-A

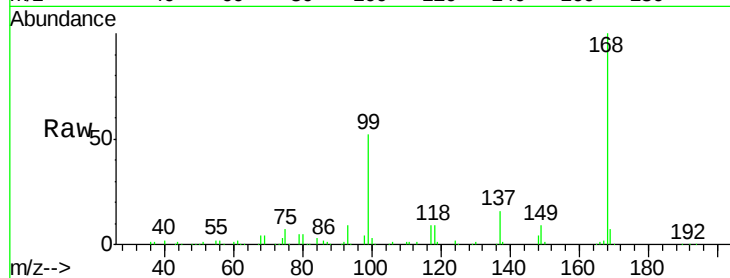
Tot Ion:117 Resp: 52689

Ion Ratio Lower Upper

117 100

119 5.6 76.2 114.2#

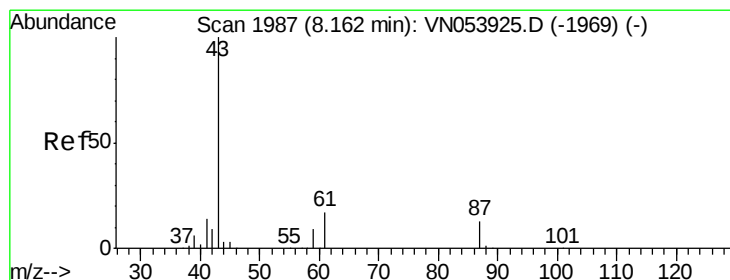
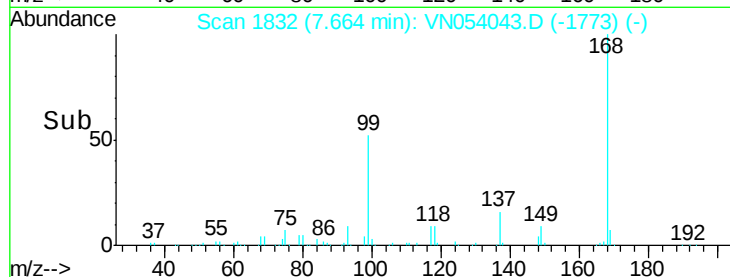
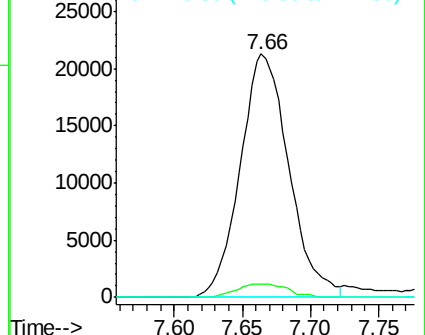
121 0.0 24.6 36.8#



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: 37.500 ug/l

RT: 8.32 min Scan# 2037

Delta R.T. 0.16 min

Lab File: VN054043.D

Acq: 1 Mar 2019 21:29

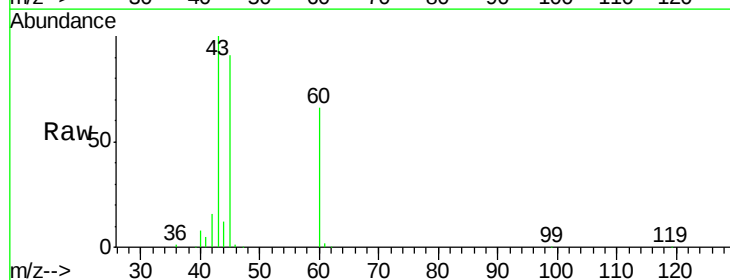
Tgt Ion: 43 Resp: 480278

Ion Ratio Lower Upper

43 100

61 0.1 17.4 26.0#

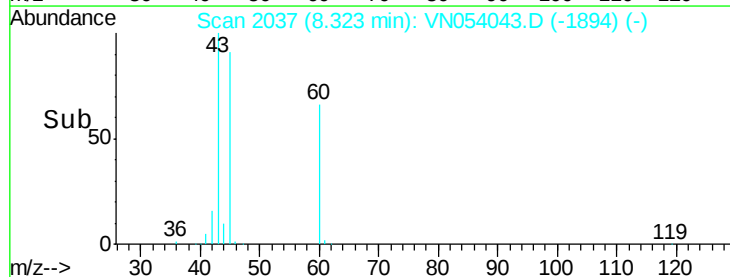
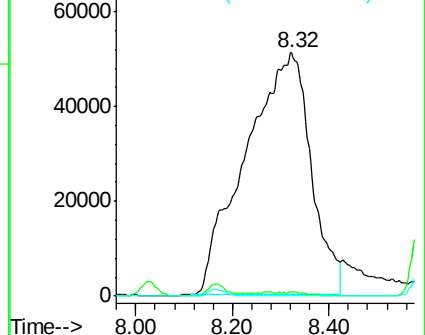
87 0.0 11.5 17.3#

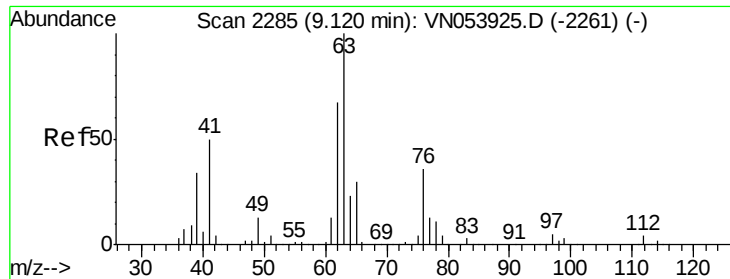


Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 61.00 (60.70 to 61.70): VNO

Ion 87.00 (86.70 to 87.70): VNO

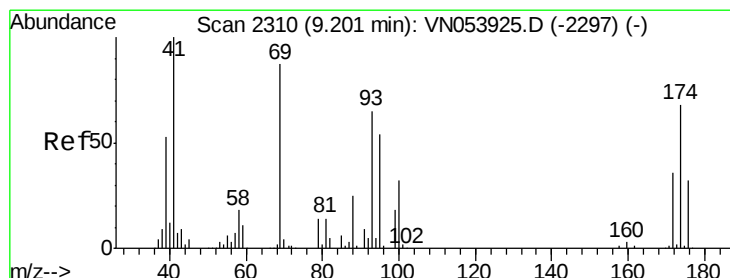
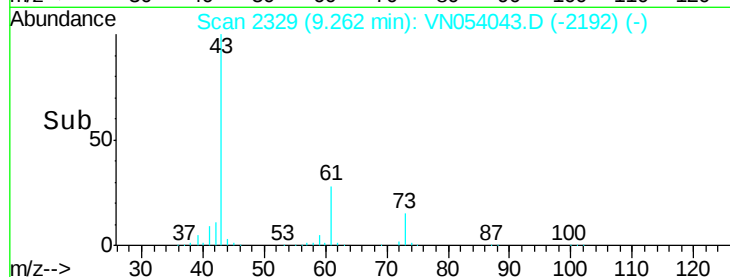
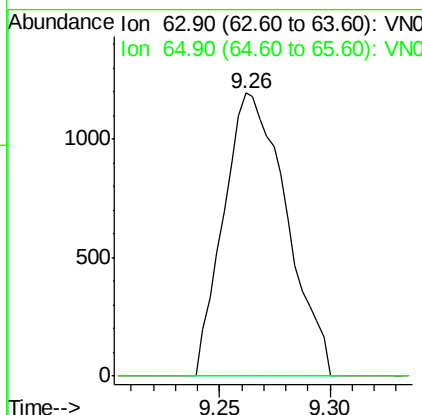
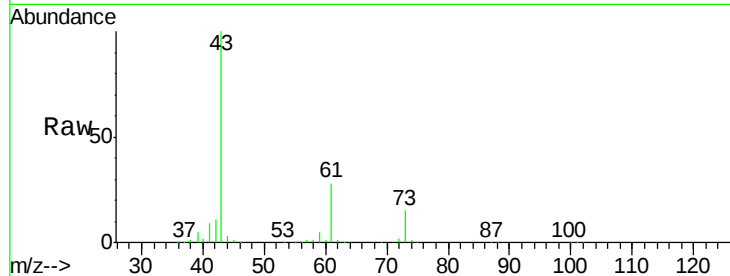




#45
 1,2-Dichloropropane
 Concen: 0.268 ug/l
 RT: 9.26 min Scan# 2329
 Delta R.T. 0.14 min
 Lab File: VN054043.D
 Acq: 1 Mar 2019 21:29

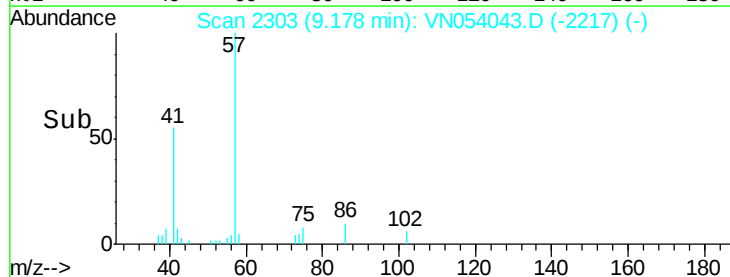
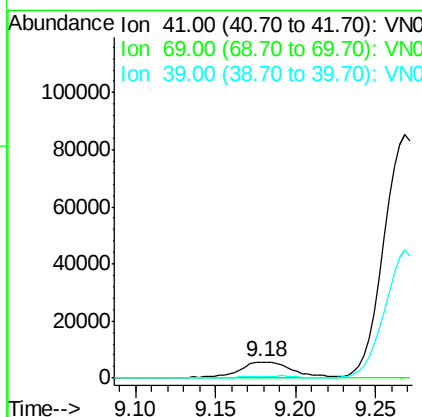
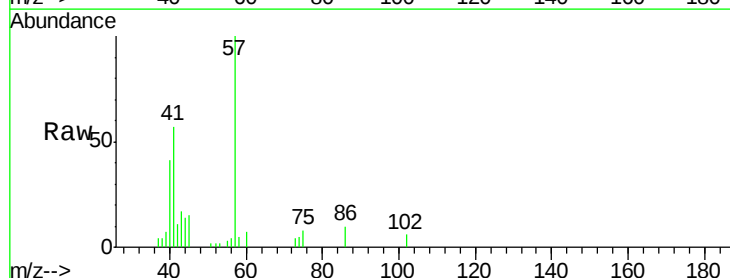
Instrument :
 MSVOA_N
 ClientSampled :
 Z-3-11-A

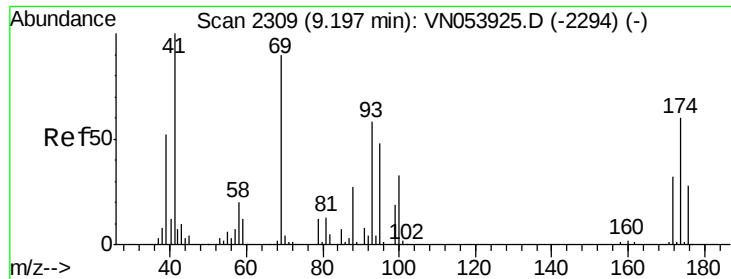
Tot Ion: 63 Resp: 2356
 Ion Ratio Lower Upper
 63 100
 65 0.0 24.3 36.5#



#48
 Methyl methacrylate
 Concen: 2.104 ug/l
 RT: 9.18 min Scan# 2303
 Delta R.T. -0.02 min
 Lab File: VN054043.D
 Acq: 1 Mar 2019 21:29

Tgt Ion: 41 Resp: 12392
 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: 2.619 ug/l

RT: 9.27 min Scan# 2331

Delta R.T. 0.07 min

Lab File: VN054043.D

Acq: 1 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampleId :

Z-3-11-A

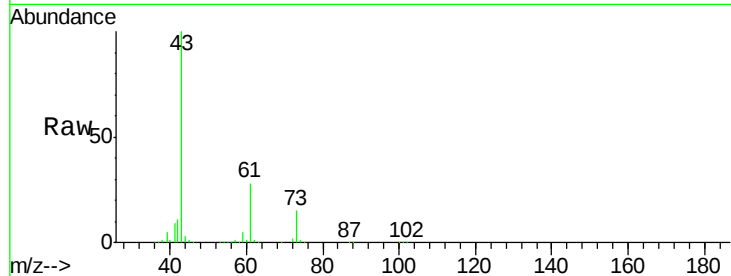
Tot Ion: 88 Resp: 209

Ion Ratio Lower Upper

88 100

43 913094.3 21.2 31.8#

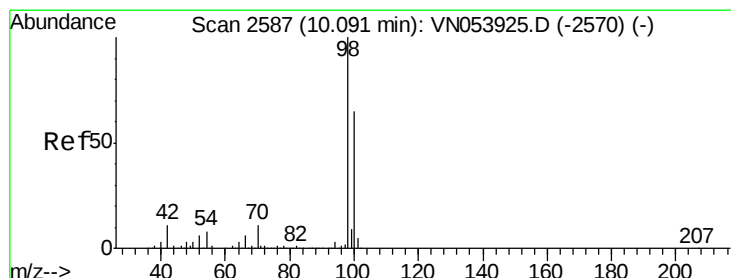
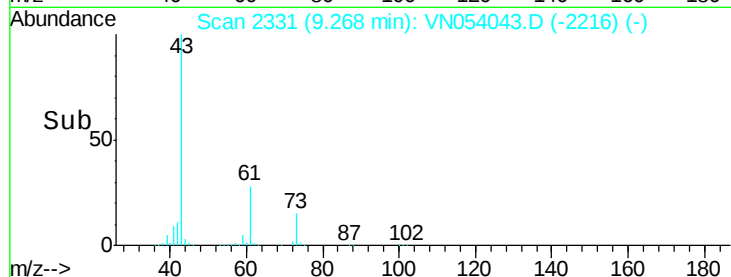
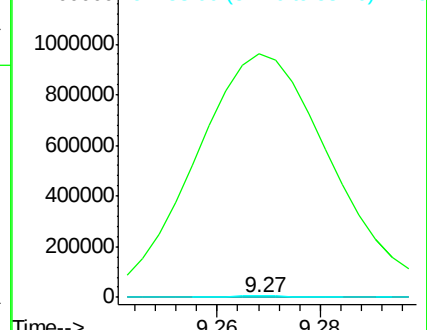
58 4478.5 54.2 81.2#



Abundance Ion 88.00 (87.70 to 88.70): VN0

Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#50

Toluene-d8

Concen: 52.696 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN054043.D

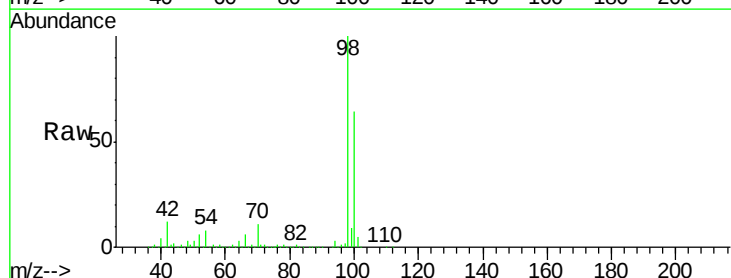
Acq: 1 Mar 2019 21:29

Tgt Ion: 98 Resp: 1449060

Ion Ratio Lower Upper

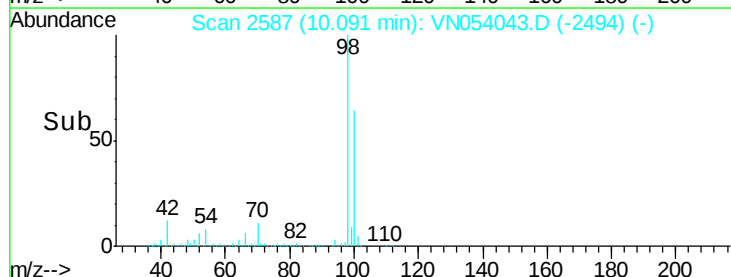
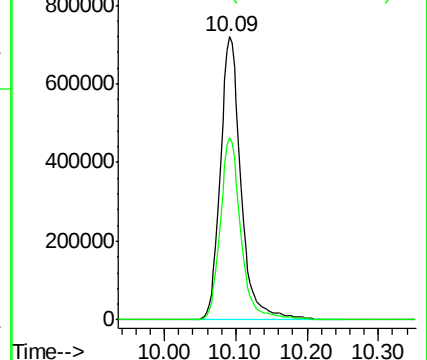
98 100

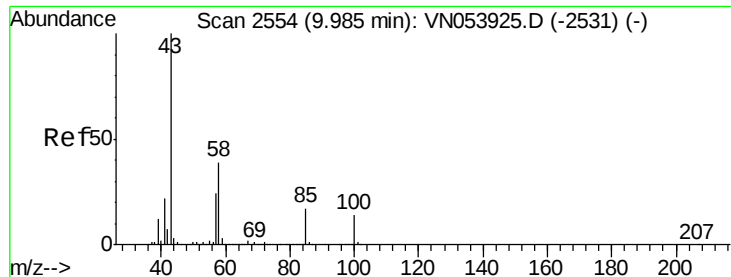
100 64.0 51.9 77.9



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0

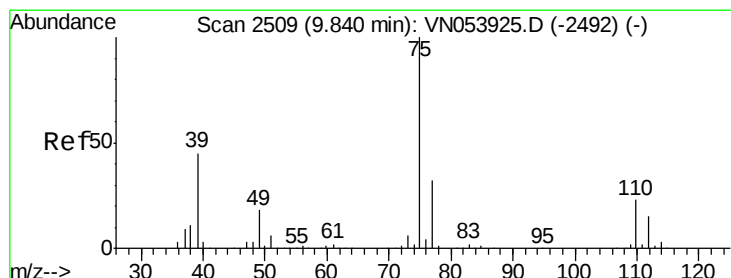
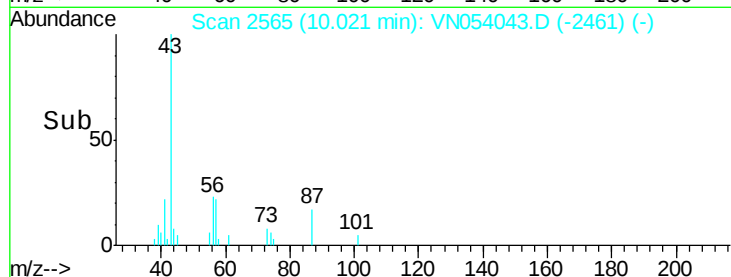
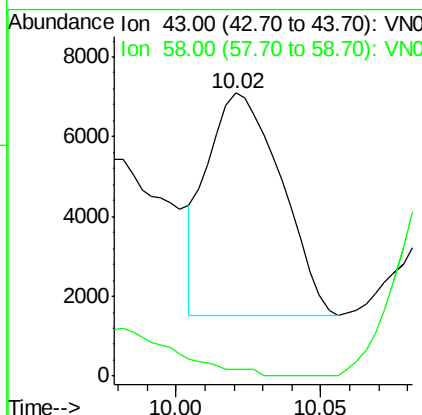
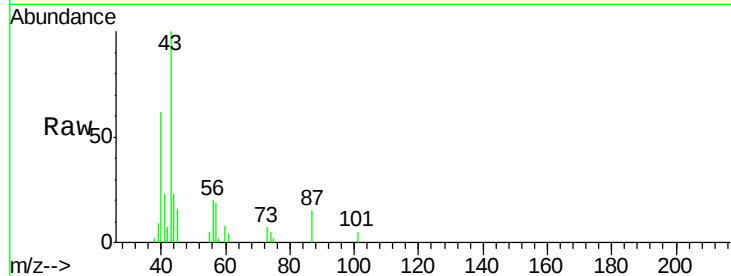




#51
 4-Methyl-2-Pentanone
 Concen: 1.496 ug/l
 RT: 10.02 min Scan# 2565
 Delta R.T. 0.04 min
 Lab File: VN054043.D
 Acq: 1 Mar 2019 21:29

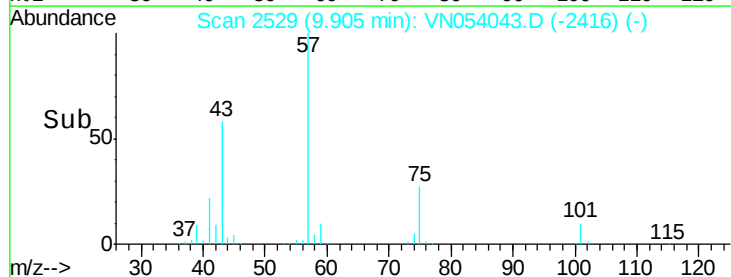
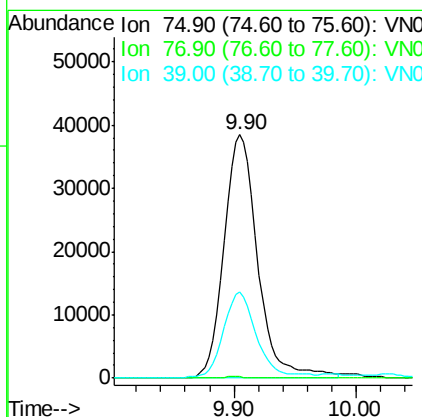
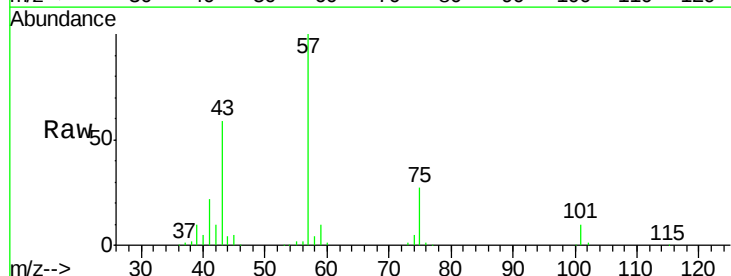
Instrument :
 MSVOA_N
 ClientSampled :
 Z-3-11-A

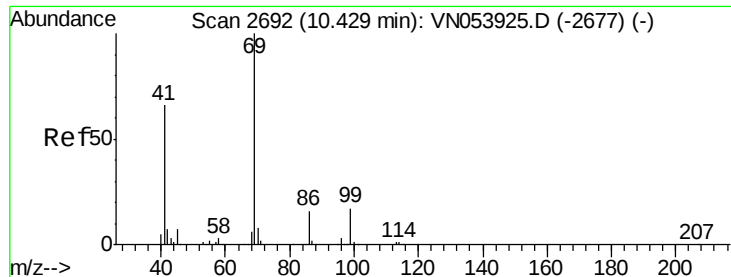
Tot Ion: 43 Resp: 9847
 Ion Ratio Lower Upper
 43 100
 58 0.0 32.7 49.1#



#54
 cis-1,3-Dichloropropene
 Concen: 6.009 ug/l
 RT: 9.90 min Scan# 2529
 Delta R.T. 0.06 min
 Lab File: VN054043.D
 Acq: 1 Mar 2019 21:29

Tgt Ion: 75 Resp: 74249
 Ion Ratio Lower Upper
 75 100
 77 0.5 25.8 38.6#
 39 34.7 31.4 47.0





#56

Ethyl methacrylate

Concen: 2.115 ug/l

RT: 10.54 min Scan# 2727

Delta R.T. 0.11 min

Lab File: VN054043.D

Acq: 1 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampled :

Z-3-11-A

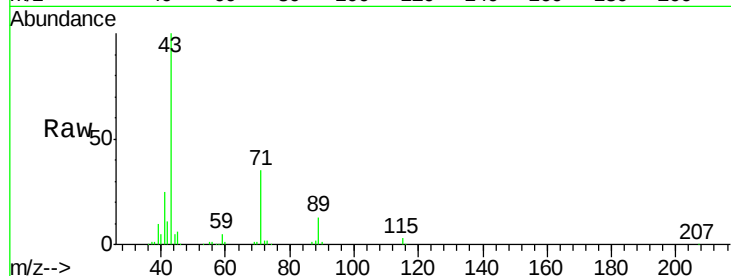
Tot Ion: 69 Resp: 1568

Ion Ratio Lower Upper

69 100

41 3921.2 47.5 71.3#

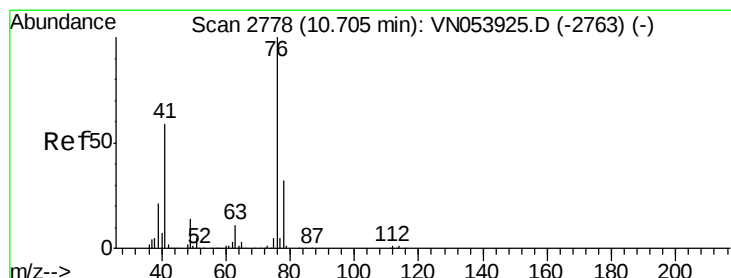
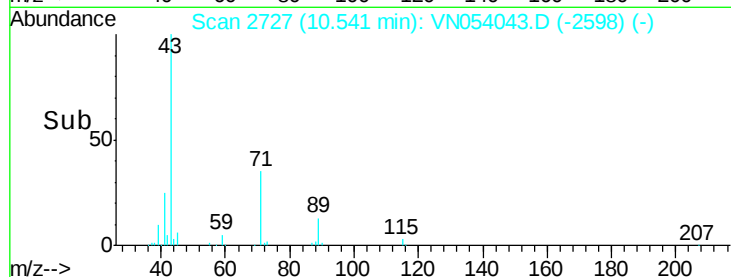
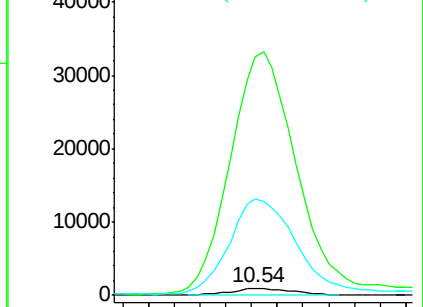
39 1565.4 23.4 35.0#



Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 1.229 ug/l

RT: 10.77 min Scan# 2797

Delta R.T. 0.06 min

Lab File: VN054043.D

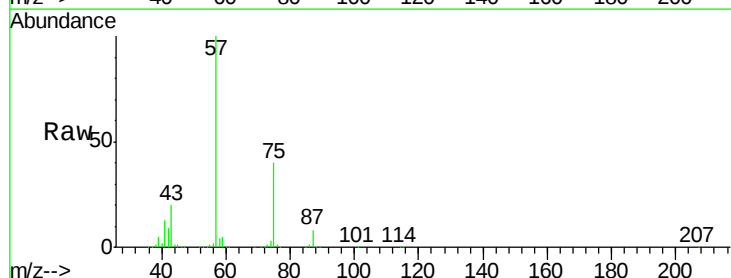
Acq: 1 Mar 2019 21:29

Tgt Ion: 76 Resp: 14901

Ion Ratio Lower Upper

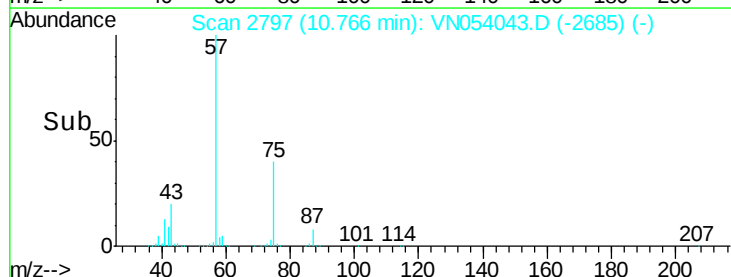
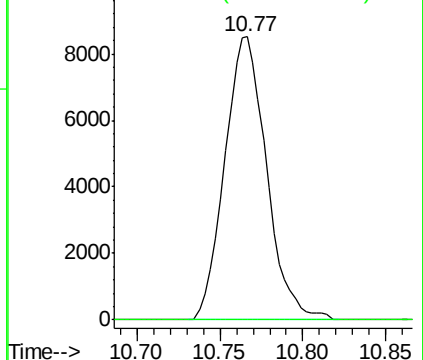
76 100

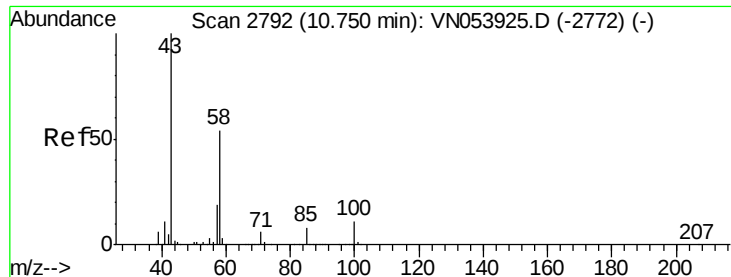
78 0.0 25.2 37.8#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

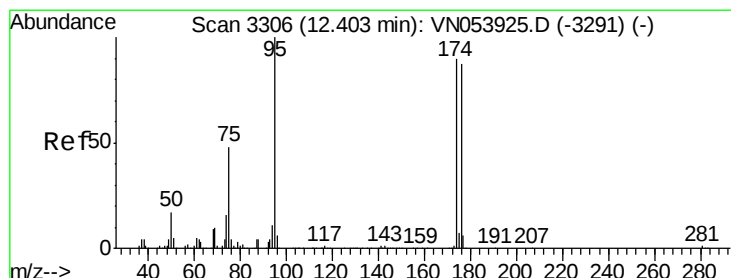
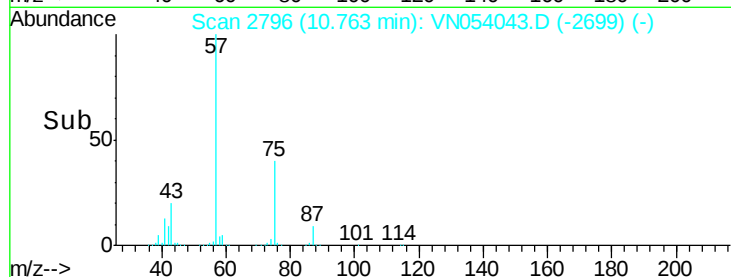
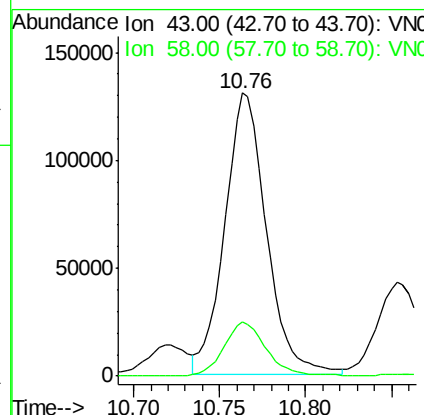
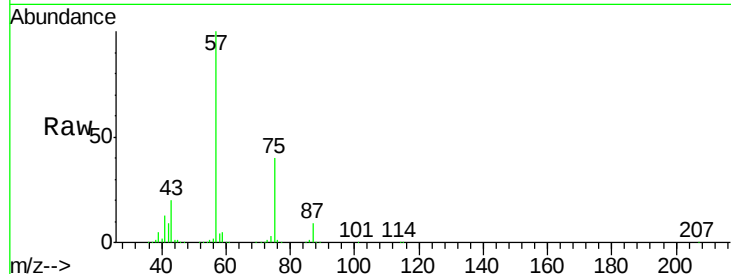




#59
2-Hexanone
Concen: 51.896 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN054043.D
Acq: 1 Mar 2019 21:29

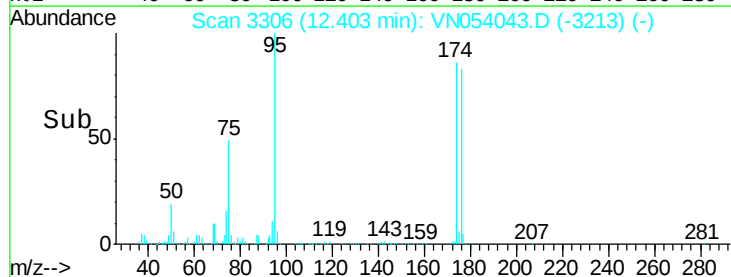
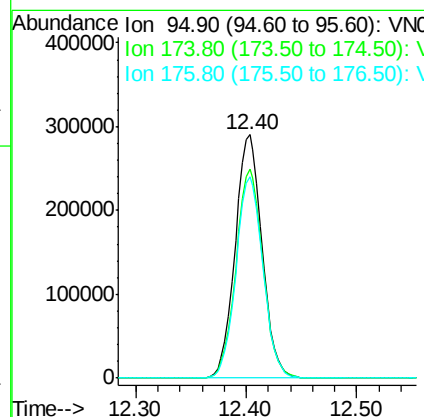
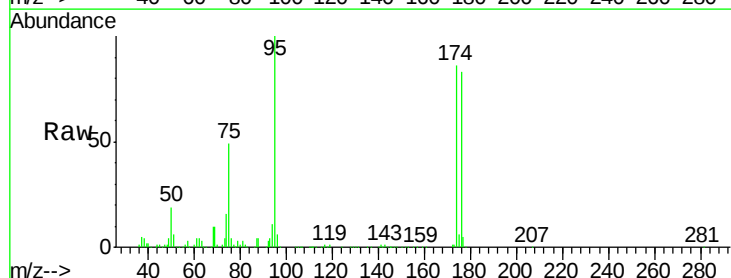
Instrument :
MSVOA_N
ClientSampled :
Z-3-11-A

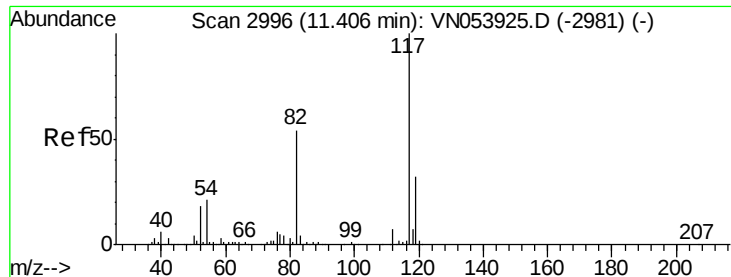
Tot Ion: 43 Resp: 222136
Ion Ratio Lower Upper
43 100
58 19.5 29.1 87.4#



#62
4-Bromofluorobenzene
Concen: 53.457 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN054043.D
Acq: 1 Mar 2019 21:29

Tgt Ion: 95 Resp: 489757
Ion Ratio Lower Upper
95 100
174 86.3 0.0 188.8
176 83.2 0.0 182.6

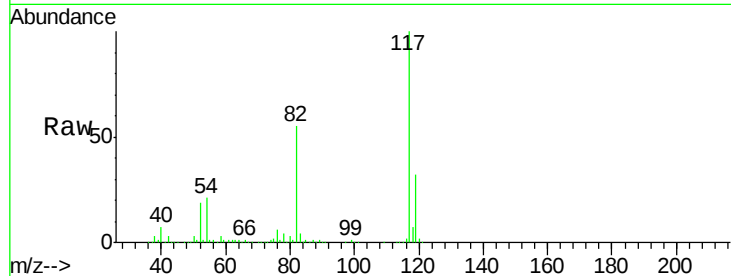




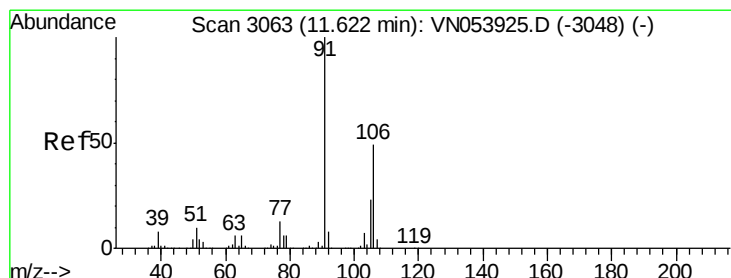
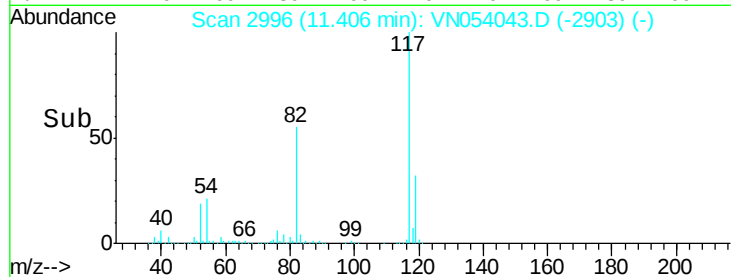
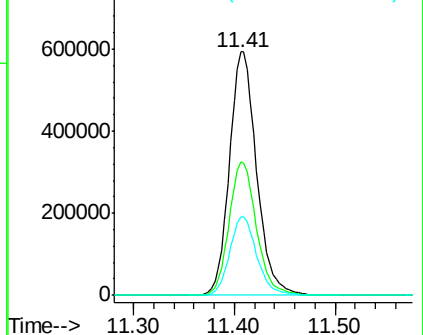
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN054043.D
Acq: 1 Mar 2019 21:29

Instrument :
MSVOA_N
ClientSampled :
Z-3-11-A

Tot Ion:117 Resp: 1113418
Ion Ratio Lower Upper
117 100
82 54.7 41.4 62.2
119 32.1 25.3 37.9

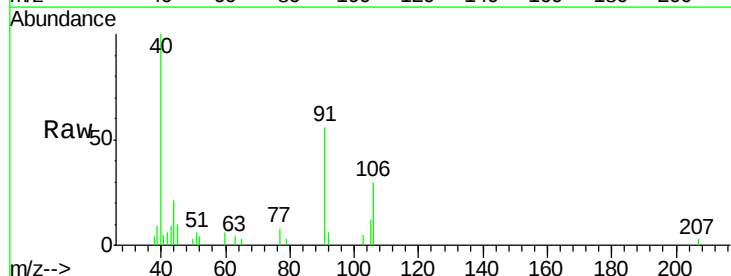


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

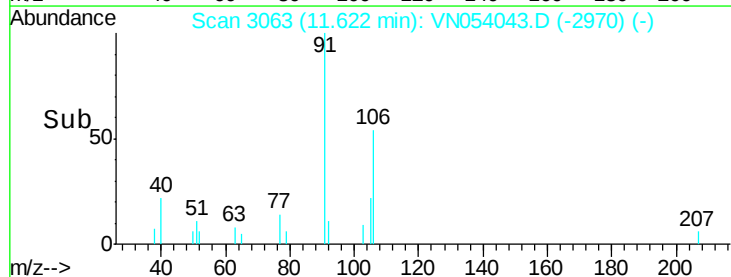
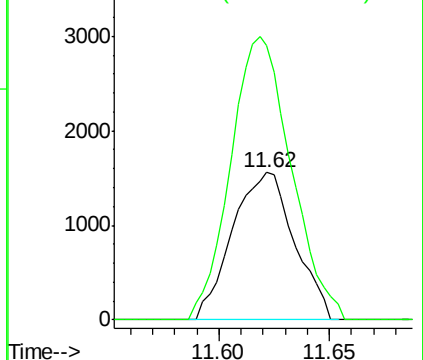


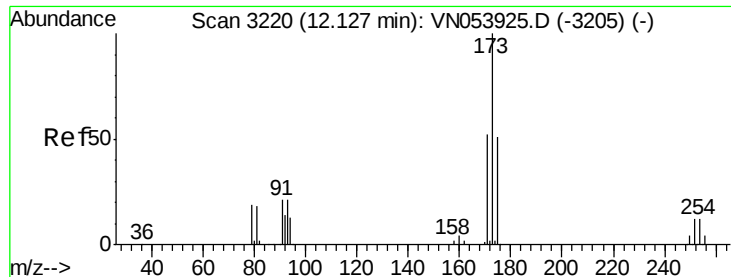
#68
m/p-Xylenes
Concen: 0.204 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN054043.D
Acq: 1 Mar 2019 21:29

Tgt Ion:106 Resp: 3027
Ion Ratio Lower Upper
106 100
91 188.2 158.9 238.3



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN

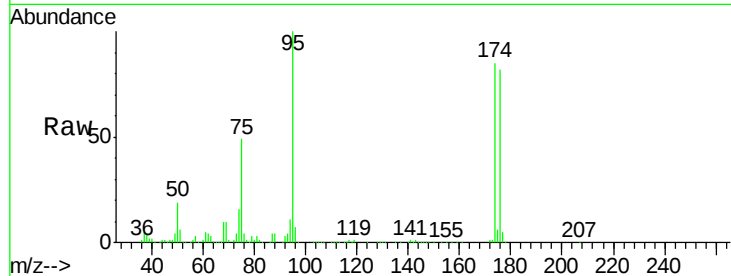




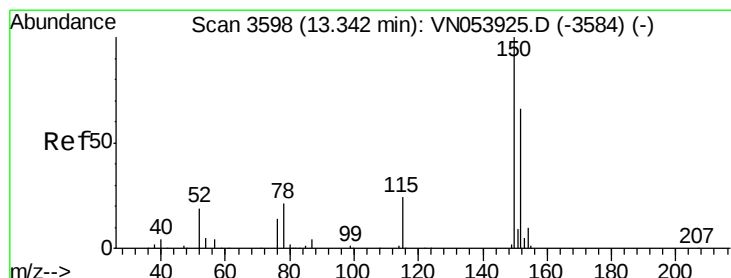
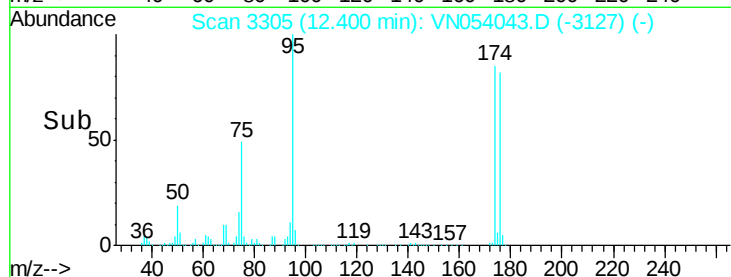
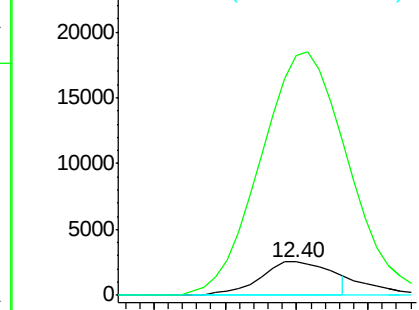
#71
Bromoform
Concen: 0.601 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN054043.D
Acq: 1 Mar 2019 21:29

Instrument :
MSVOA_N
ClientSampled :
Z-3-11-A

Tot Ion:173 Resp: 3538
Ion Ratio Lower Upper
173 100
175 755.4 24.3 72.8#
254 0.0 0.2 0.2#

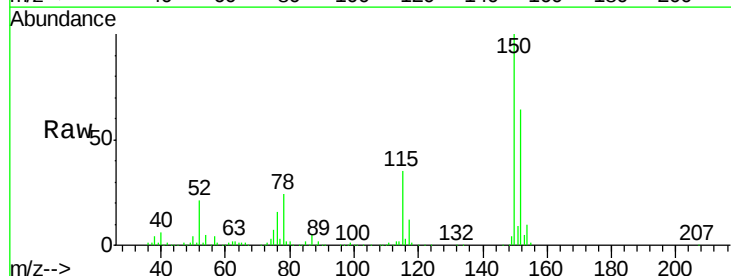


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

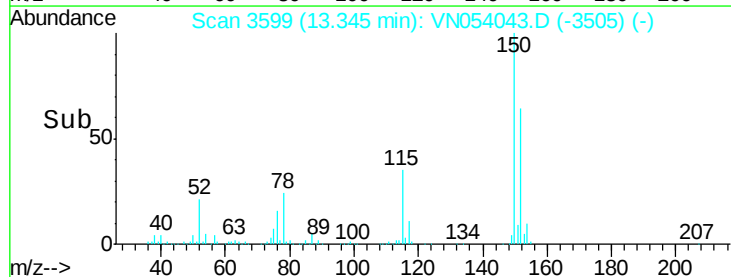
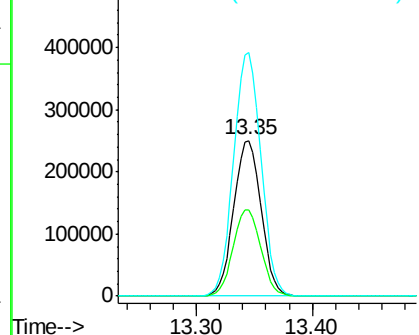


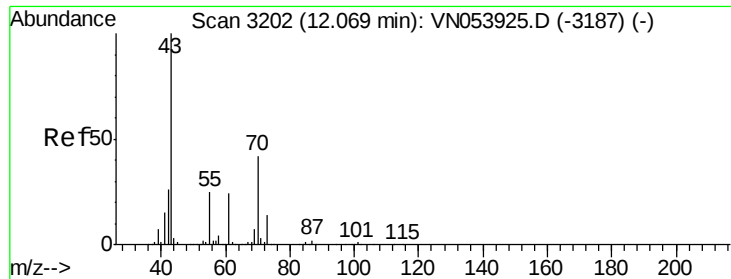
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN054043.D
Acq: 1 Mar 2019 21:29

Tgt Ion:152 Resp: 409505
Ion Ratio Lower Upper
152 100
115 56.5 27.2 81.6
150 156.6 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: 2.807 ug/l

RT: 11.88 min Scan# 3142

Delta R.T. -0.19 min

Lab File: VN054043.D

Acq: 1 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampled :

Z-3-11-A

Tot Ion: 43 Resp: 23451

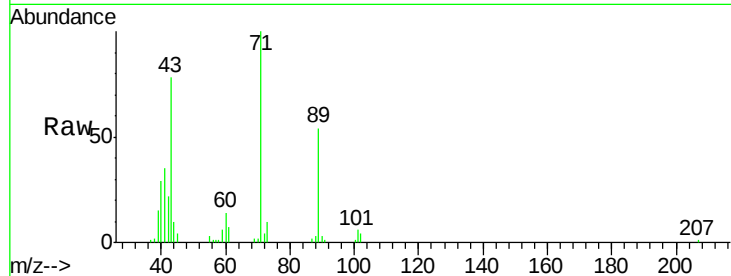
Ion Ratio Lower Upper

43 100

70 1.8 37.4 56.2#

55 4.5 21.4 32.0#

61 9.1 20.9 31.3#

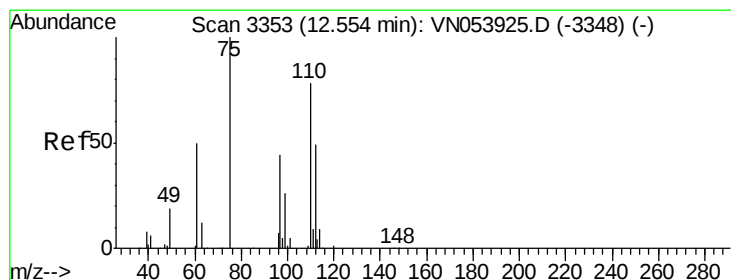
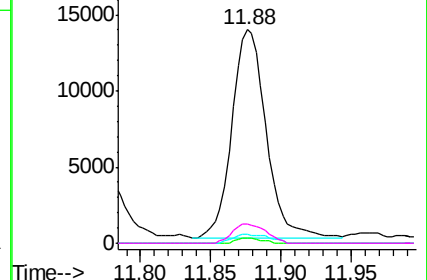
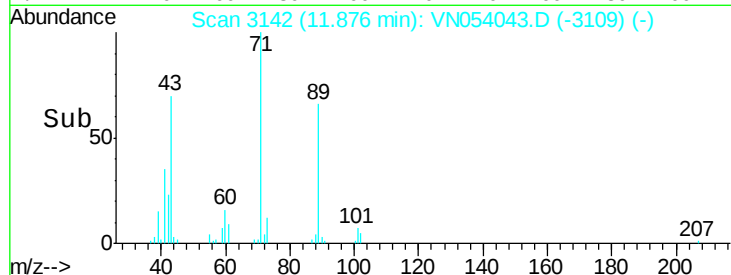


Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 70.00 (69.70 to 70.70): VNO

Ion 55.00 (54.70 to 55.70): VNO

Ion 61.00 (60.70 to 61.70): VNO



#76

1,2,3-Trichloropropane

Concen: 36.471 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN054043.D

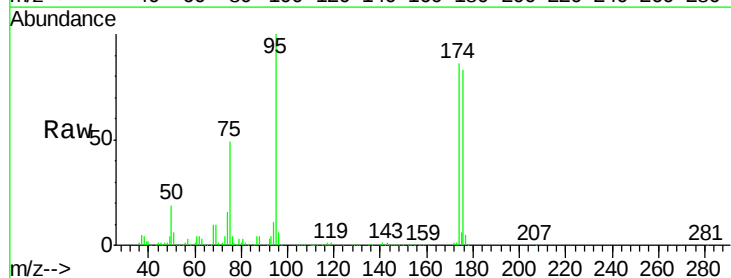
Acq: 1 Mar 2019 21:29

Tgt Ion: 75 Resp: 239583

Ion Ratio Lower Upper

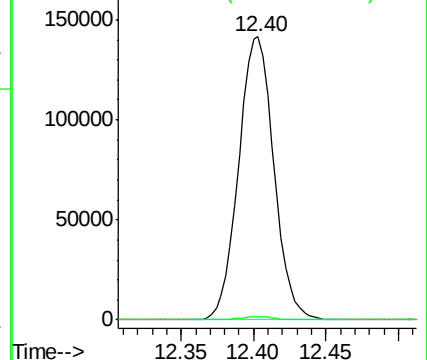
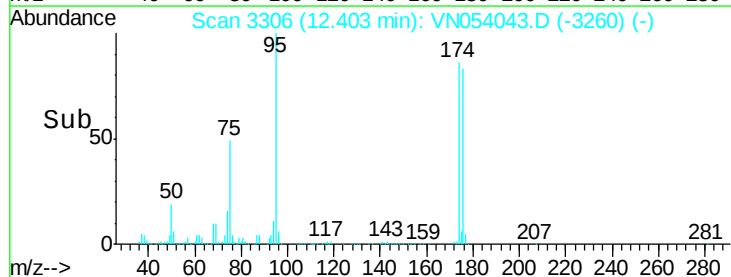
75 100

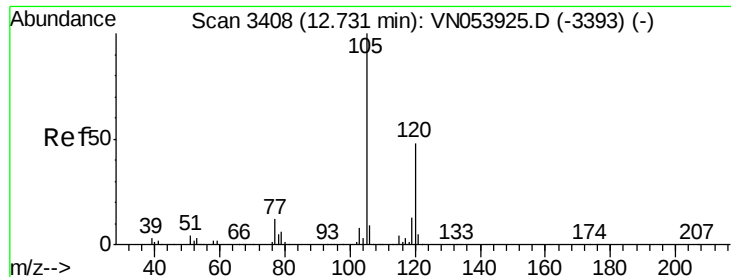
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO

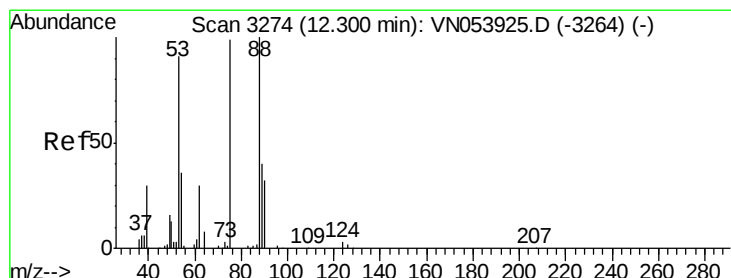
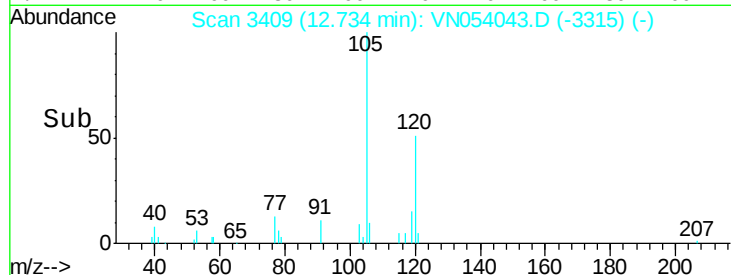
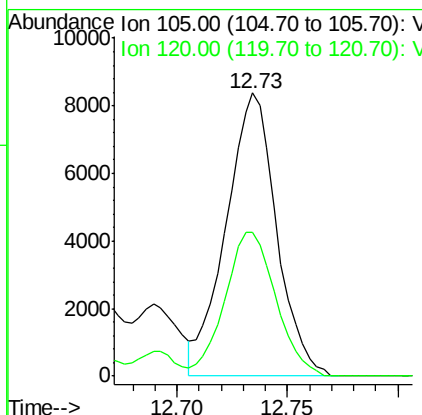
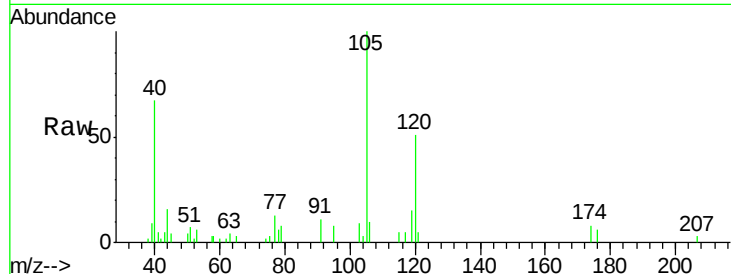




#80
 1,3,5-Trimethylbenzene
 Concen: 0.512 ug/l
 RT: 12.73 min Scan# 3409
 Delta R.T. 0.00 min
 Lab File: VN054043.D
 Acq: 1 Mar 2019 21:29

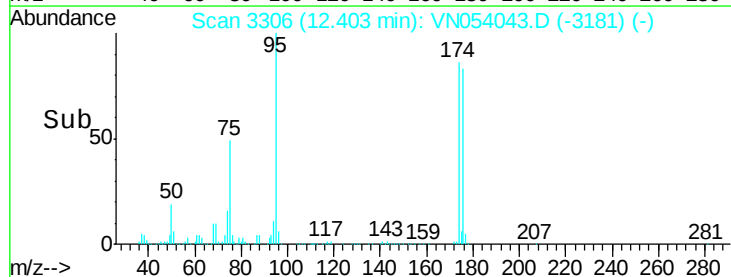
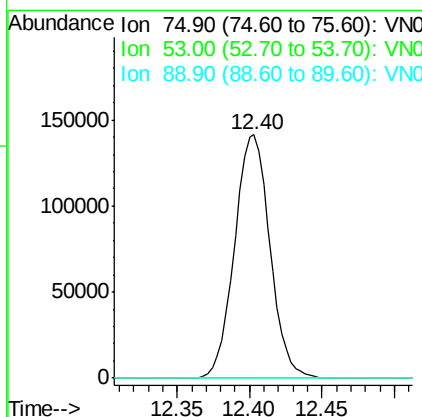
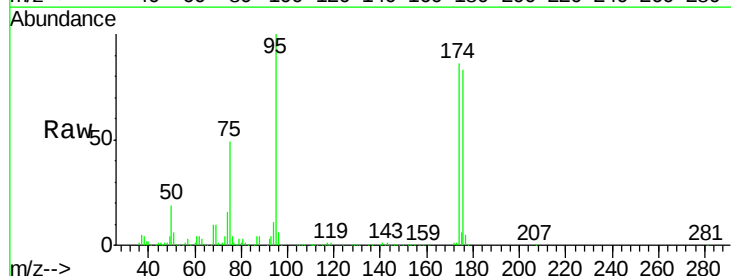
Instrument :
 MSVOA_N
 ClientSampleId :
 Z-3-11-A

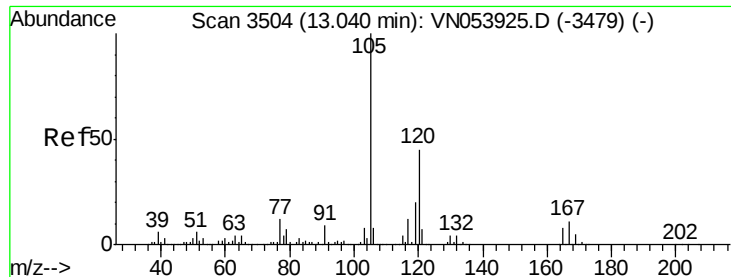
Tot Ion:105 Resp: 13352
 Ion Ratio Lower Upper
 105 100
 120 51.0 25.1 75.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 115.270 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. 0.10 min
 Lab File: VN054043.D
 Acq: 1 Mar 2019 21:29

Tgt Ion: 75 Resp: 239583
 Ion Ratio Lower Upper
 75 100
 53 0.0 68.6 102.8#
 89 0.0 35.3 52.9#





#84

1,2,4-Trimethylbenzene

Concen: 1.009 ug/l

RT: 13.04 min Scan# 3504

Delta R.T. 0.00 min

Lab File: VN054043.D

Acq: 1 Mar 2019 21:29

Instrument :

MSVOA_N

ClientSampleId :

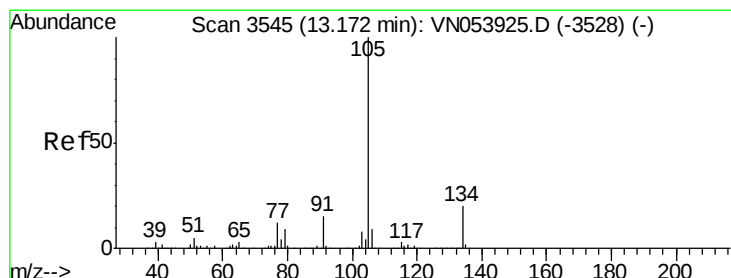
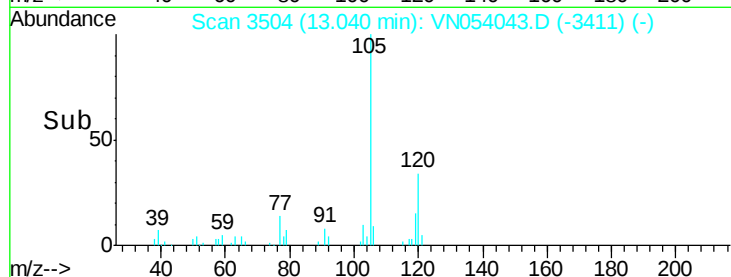
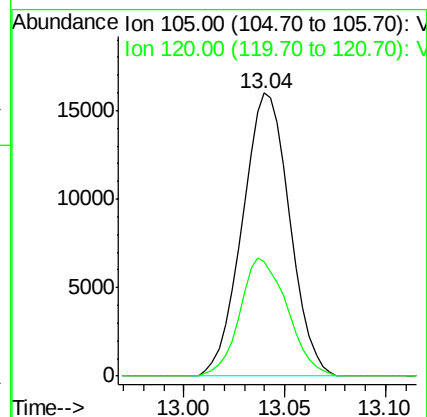
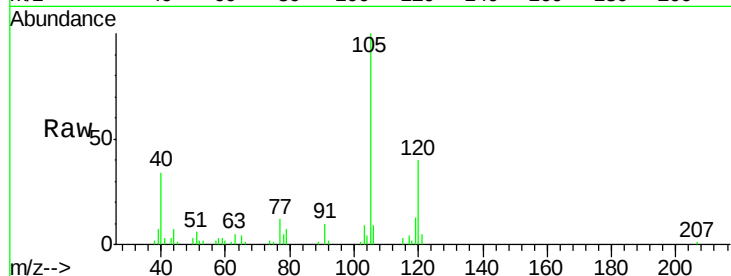
Z-3-11-A

Tot Ion:105 Resp: 26291

Ion Ratio Lower Upper

105 100

120 41.8 23.2 69.5



#85

sec-Butylbenzene

Concen: 0.834 ug/l

RT: 13.04 min Scan# 3504

Delta R.T. -0.13 min

Lab File: VN054043.D

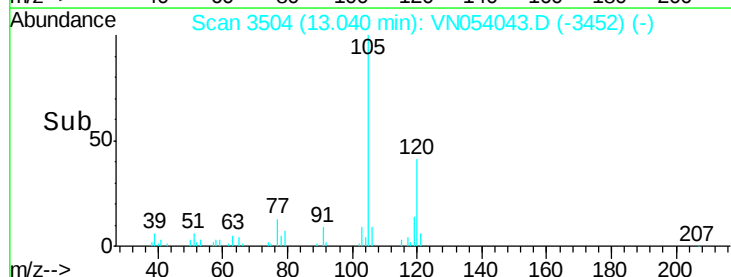
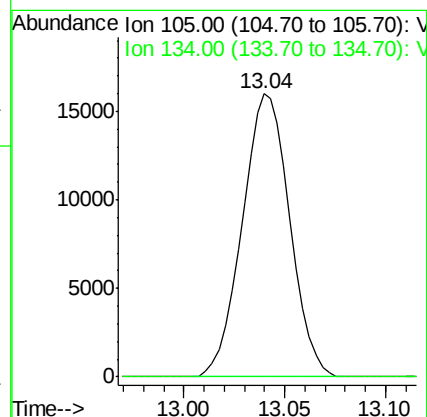
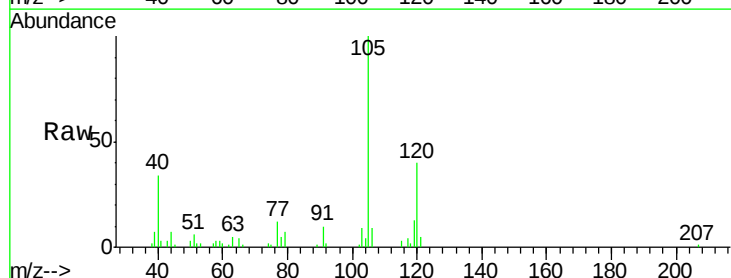
Acq: 1 Mar 2019 21:29

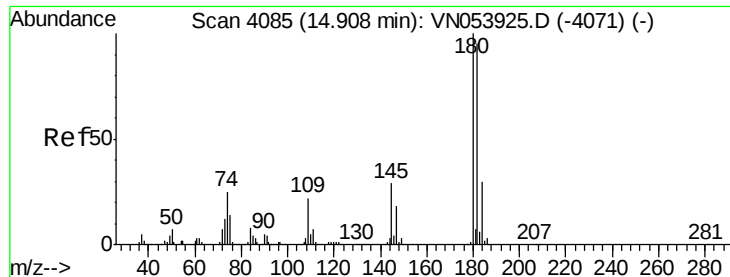
Tgt Ion:105 Resp: 26291

Ion Ratio Lower Upper

105 100

134 0.0 10.4 31.1#

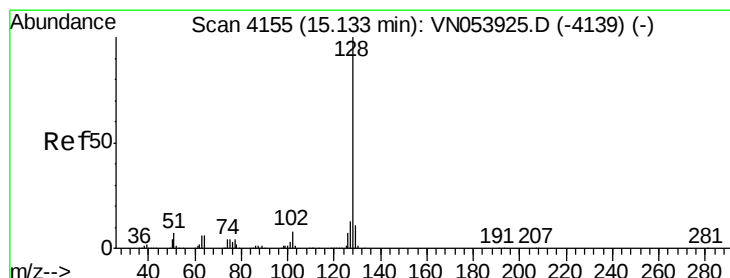
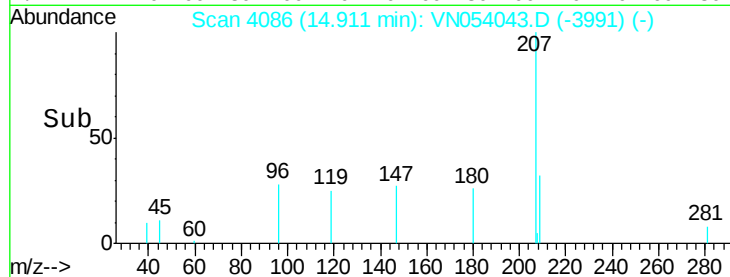
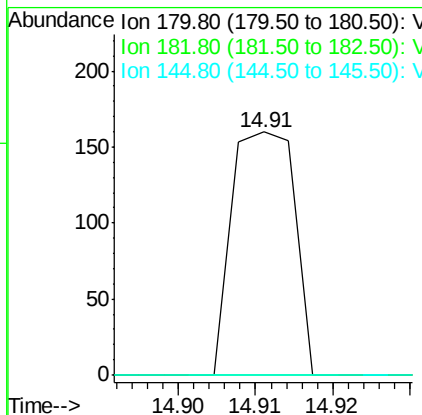
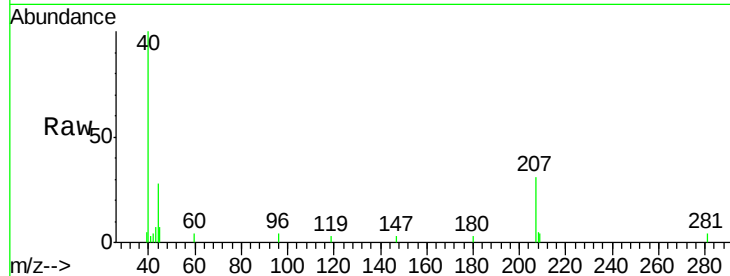




#93
 1,2,4-Trichlorobenzene
 Concen: 2.234 ug/l
 RT: 14.91 min Scan# 4086
 Delta R.T. 0.00 min
 Lab File: VN054043.D
 Acq: 1 Mar 2019 21:29

Instrument :
 MSVOA_N
 ClientSampleId :
 Z-3-11-A

Tot Ion:180 Resp: 90
 Ion Ratio Lower Upper
 180 100
 182 0.0 48.6 145.9#
 145 0.0 13.8 41.3#



#95
 Naphthalene
 Concen: 3.379 ug/l
 RT: 15.14 min Scan# 4156
 Delta R.T. 0.00 min
 Lab File: VN054043.D
 Acq: 1 Mar 2019 21:29

Tgt Ion:128 Resp: 2894
 Ion Ratio Lower Upper
 128 100
 127 5.3 10.2 15.2#
 129 9.5 8.6 12.8

