

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN041519\
 Data File : VN055057.D
 Acq On : 15 Apr 2019 21:46
 Operator : JC/SP
 Sample : K2199-12
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 OR-02-041219-B

Quant Time: Apr 16 05:54:35 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N041519W.M
 Quant Title : SW846 8260
 QLast Update : Mon Apr 15 12:28:28 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	516595	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	828053	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	699675	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	232122	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	336634	49.02	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.04%	
35) Dibromofluoromethane	7.59	113	263220	47.56	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.12%	
50) Toluene-d8	10.09	98	991332	50.05	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.10%	
62) 4-Bromofluorobenzene	12.40	95	290382	45.10	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.20%	

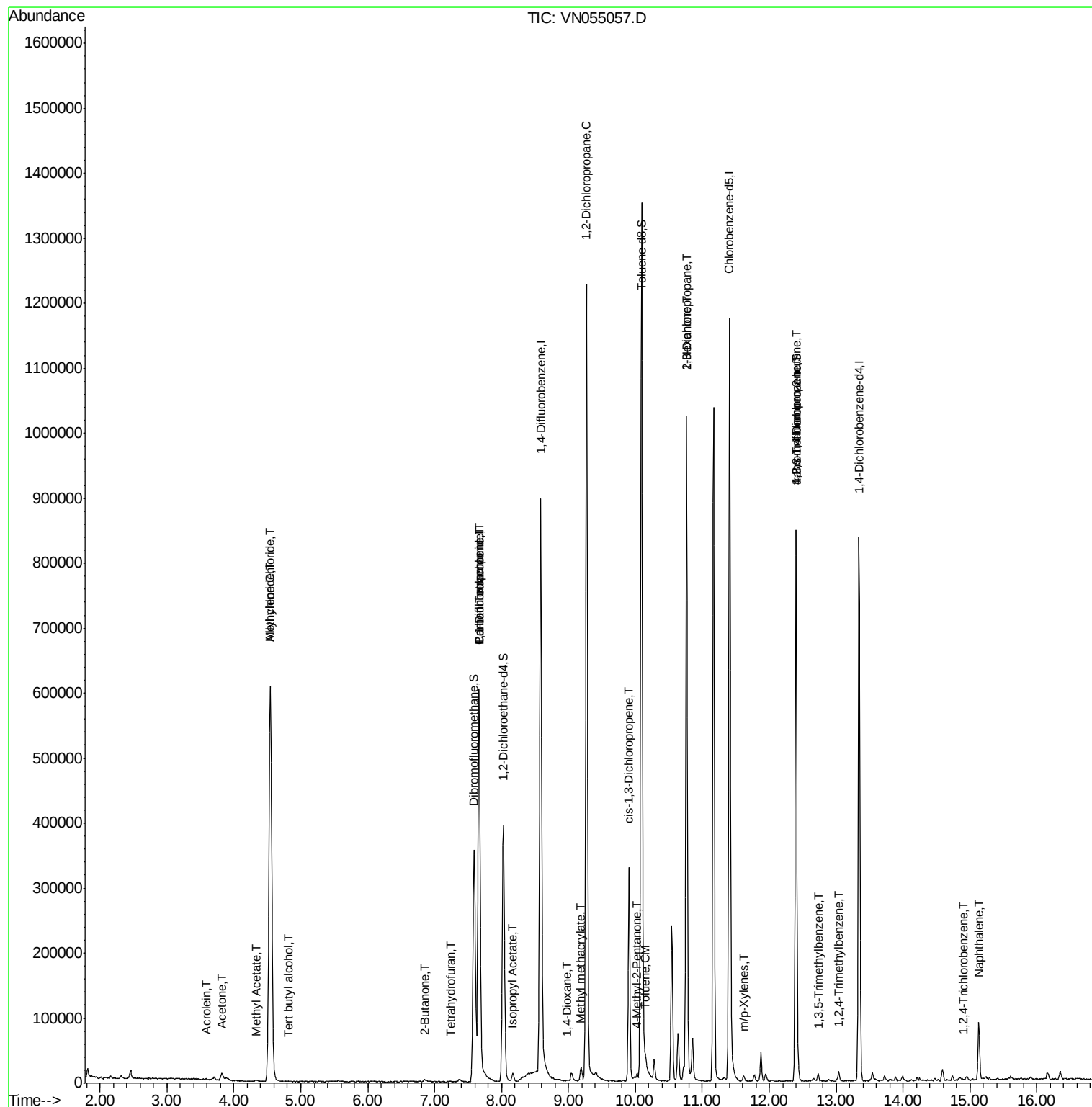
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.83	59	240	0.638	ug/l #	72
13) Acrolein	3.59	56	133	0.286	ug/l #	65
14) Allyl chloride	4.54	41	20070	2.000	ug/l #	26
16) Acetone	3.82	43	14941	8.017	ug/l	96
18) Methyl Acetate	4.34	43	4237	0.355	ug/l #	79
20) Methylene Chloride	4.54	84	425551	64.952	ug/l	96
25) 2-Butanone	6.86	43	4548	1.635	ug/l #	84
29) Tetrahydrofuran	7.23	42	1209	0.663	ug/l #	46
31) Cyclohexane	7.66	56	11719	Below Cal	#	15
36) 1,1-Dichloropropene	7.66	75	39070	5.005	ug/l #	49
38) Carbon Tetrachloride	7.67	117	48828	6.575	ug/l #	16
43) Isopropyl Acetate	8.17	43	14953	1.527	ug/l	99
45) 1,2-Dichloropropane	9.27	63	1456	0.222	ug/l #	44
48) Methyl methacrylate	9.18	41	8059	1.660	ug/l #	17
49) 1,4-Dioxane	8.97	88	93	2.045	ug/l #	19
51) 4-Methyl-2-Pentanone	10.03	43	8687	1.536	ug/l #	39
52) Toluene	10.16	92	3722	0.276	ug/l	100
54) cis-1,3-Dichloropropene	9.90	75	52113	6.240	ug/l #	69
57) 1,3-Dichloropropane	10.77	76	9937	1.124	ug/l #	43
59) 2-Hexanone	10.76	43	161298	45.395	ug/l #	53
68) m/p-Xylenes	11.61	106	2259	0.248	ug/l #	70
76) 1,2,3-Trichloropropane	12.40	75	148900	35.672	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	4998	0.301	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.40	75	148900	142.648	ug/l #	2
84) 1,2,4-Trimethylbenzene	13.04	105	8087	0.513	ug/l	98
93) 1,2,4-Trichlorobenzene	14.91	180	305	2.758	ug/l #	31
95) Naphthalene	15.13	128	75324	11.567	ug/l	98

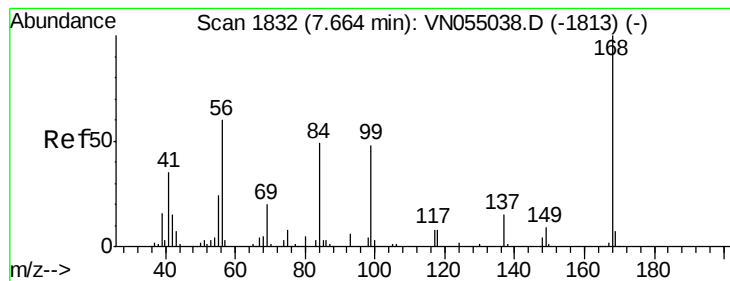
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Mon Apr 15 12:28:28 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.00 min

Lab File: VN055057.D

Acq: 15 Apr 2019 21:46

Instrument :

MSVOA_N

ClientSampleId :

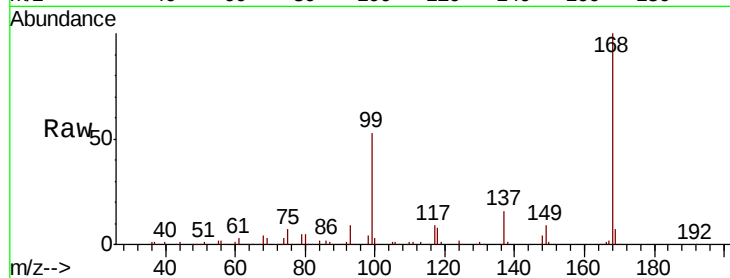
OR-02-041219-B

Tot Ion:168 Resp: 516595

Ion Ratio Lower Upper

168 100

99 53.4 41.9 62.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.66

200000

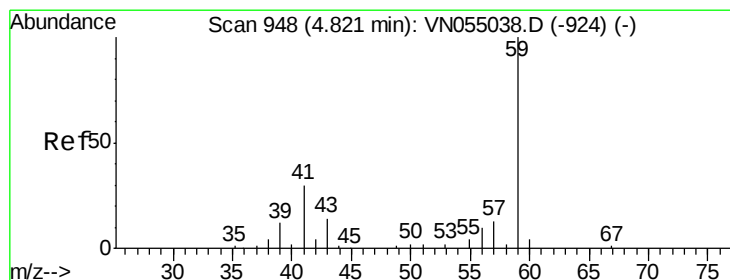
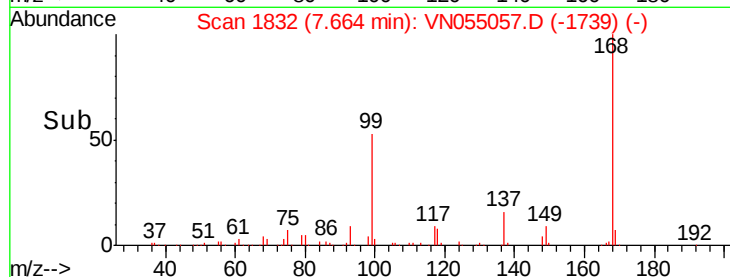
150000

100000

50000

0

Time-->



#11

Tert butyl alcohol

Concen: 0.638 ug/l

RT: 4.83 min Scan# 950

Delta R.T. 0.01 min

Lab File: VN055057.D

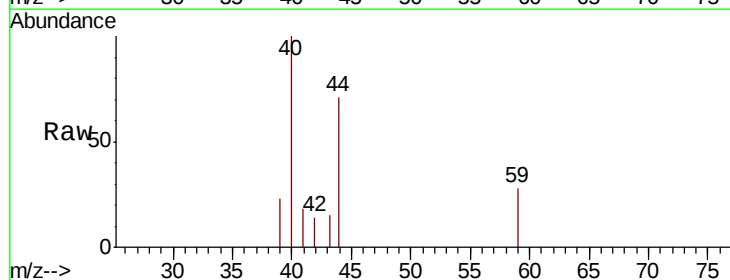
Acq: 15 Apr 2019 21:46

Tgt Ion: 59 Resp: 240

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0

4.83

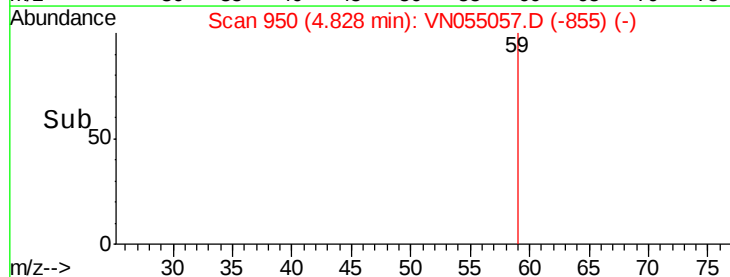
300

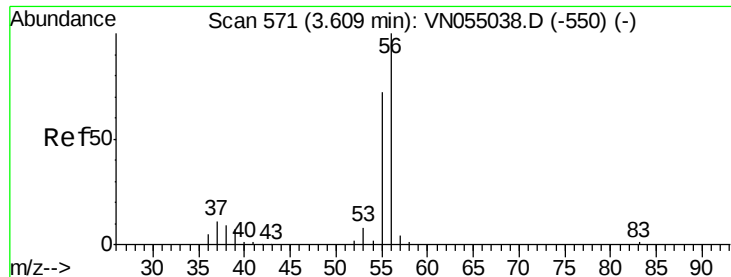
200

100

0

Time-->





#13

Acrolein

Concen: 0.286 ug/l

RT: 3.59 min Scan# 566

Delta R.T. -0.02 min

Lab File: VN055057.D

Acq: 15 Apr 2019 21:46

Instrument :

MSVOA_N

ClientSampleId :

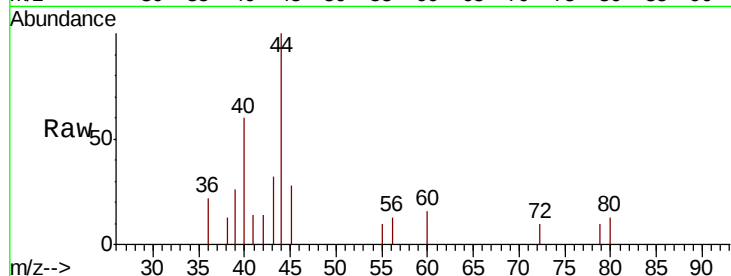
OR-02-041219-B

Tot Ion: 56 Resp: 133

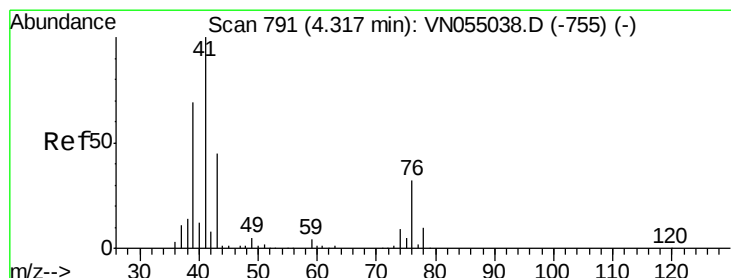
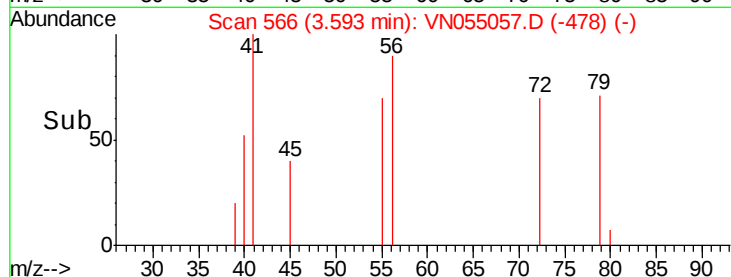
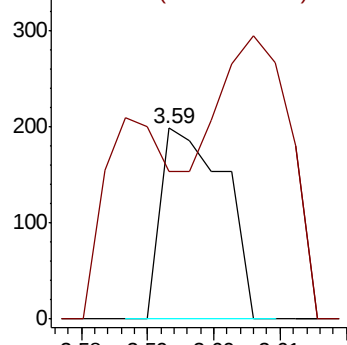
Ion Ratio Lower Upper

56 100

55 103.8 59.5 89.3#



Abundance Ion 56.00 (55.70 to 56.70): VN0



#14

Allyl chloride

Concen: 2.000 ug/l

RT: 4.54 min Scan# 861

Delta R.T. 0.23 min

Lab File: VN055057.D

Acq: 15 Apr 2019 21:46

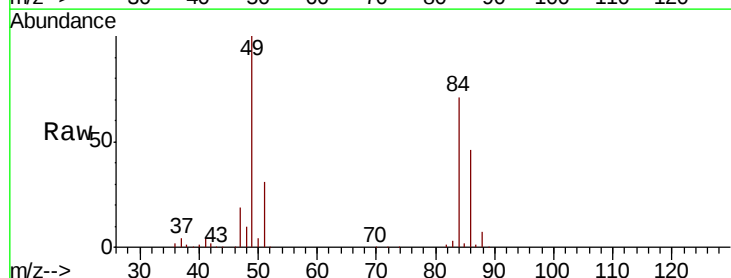
Tgt Ion: 41 Resp: 20070

Ion Ratio Lower Upper

41 100

39 0.7 52.7 79.1#

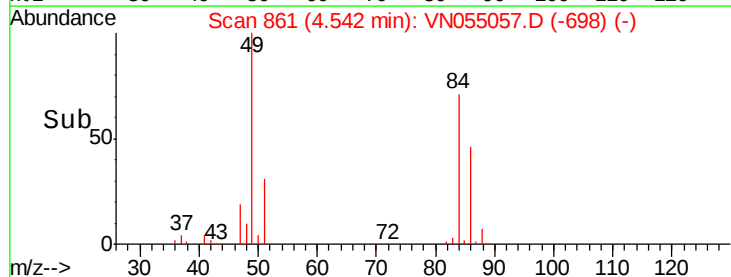
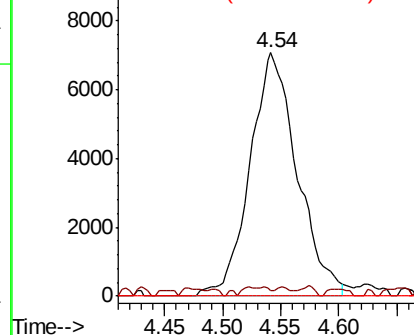
76 0.0 23.2 34.8#

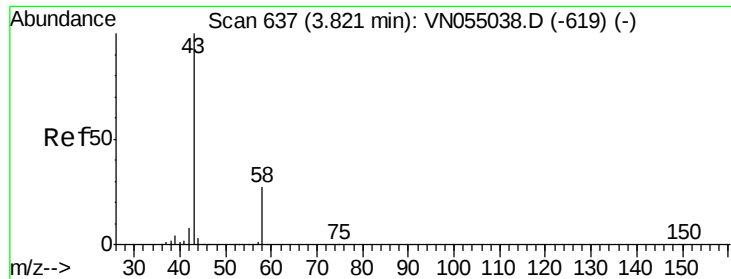


Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

Ion 75.90 (75.60 to 76.60): VN0





#16

Acetone

Concen: 8.017 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.00 min

Lab File: VN055057.D

Acq: 15 Apr 2019 21:46

Instrument :

MSVOA_N

ClientSampleId :

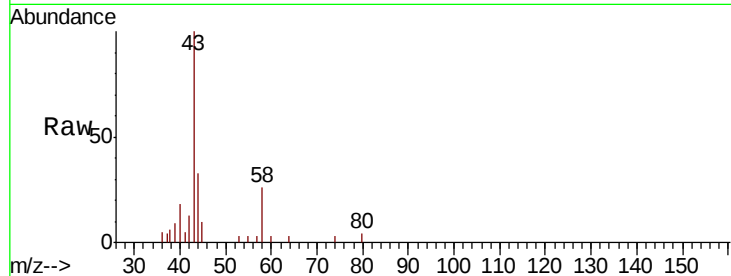
OR-02-041219-B

Tot Ion: 43 Resp: 14941

Ion Ratio Lower Upper

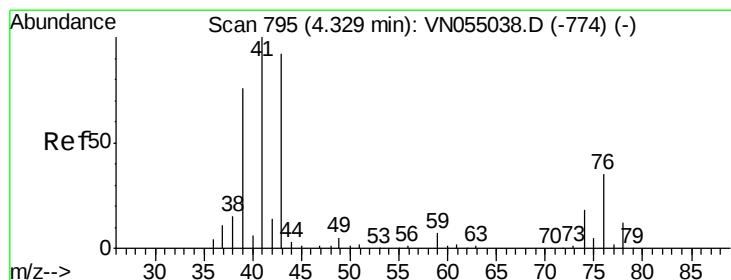
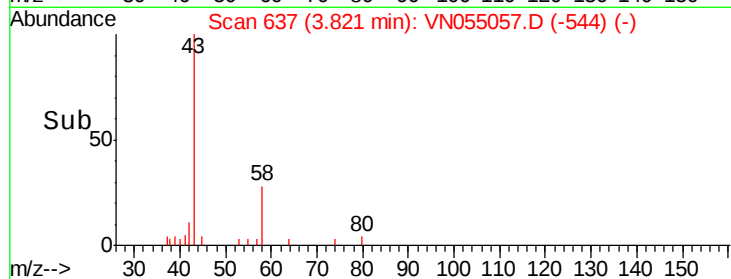
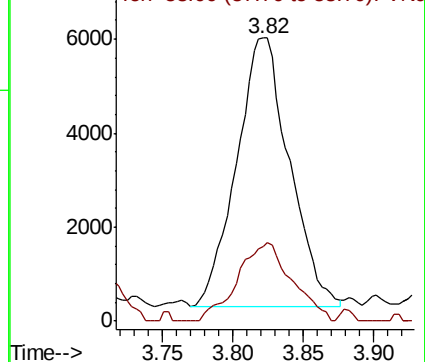
43 100

58 27.9 20.9 31.3



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#18

Methyl Acetate

Concen: 0.355 ug/l

RT: 4.34 min Scan# 797

Delta R.T. 0.01 min

Lab File: VN055057.D

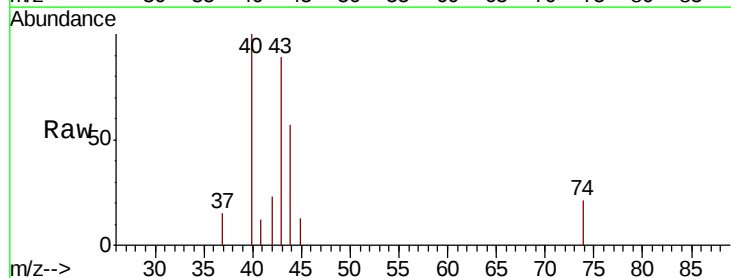
Acq: 15 Apr 2019 21:46

Tgt Ion: 43 Resp: 4237

Ion Ratio Lower Upper

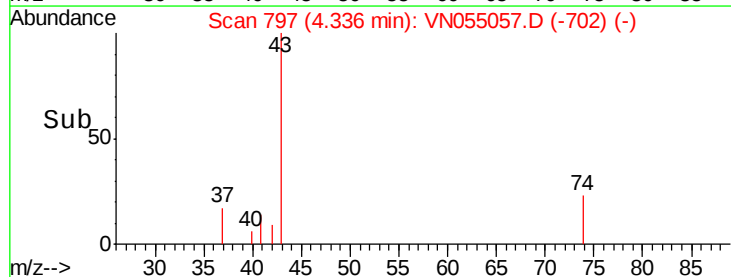
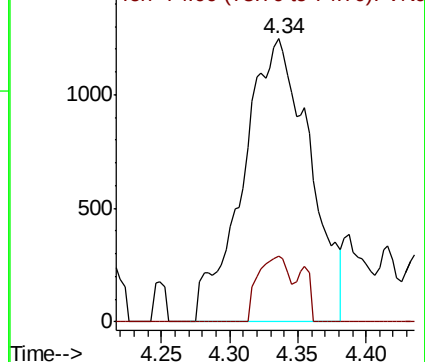
43 100

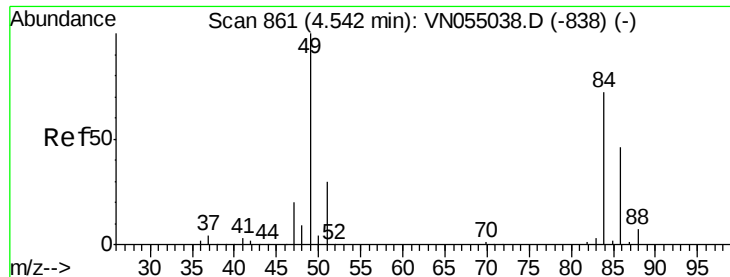
74 10.6 16.1 24.1#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

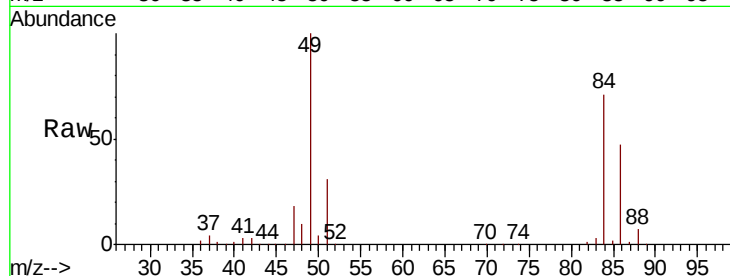




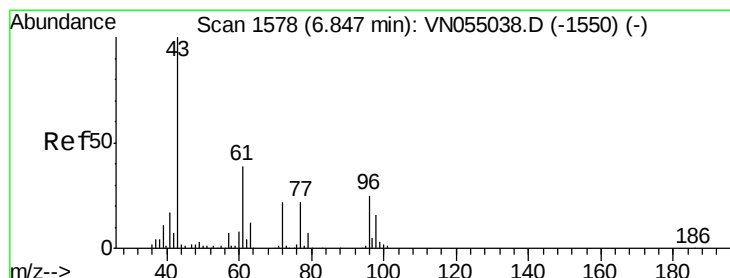
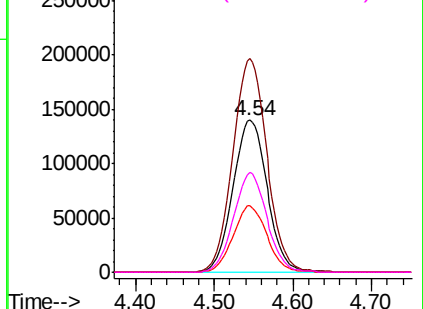
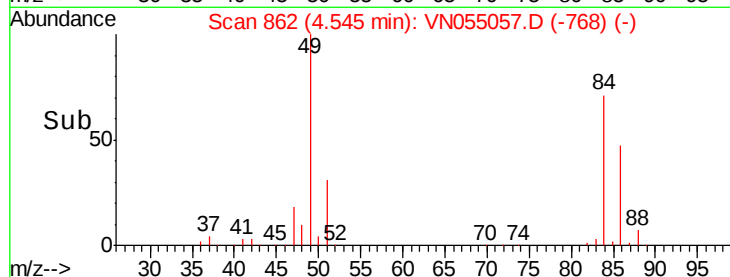
#20
Methvlene Chloride
Concen: 64.952 ug/l
RT: 4.54 min Scan# 862
Delta R.T. 0.00 min
Lab File: VN055057.D
Acq: 15 Apr 2019 21:46

Instrument :
MSVOA_N
ClientSampleId :
OR-02-041219-B

Tot Ion: 84 Resp: 425551
Ion Ratio Lower Upper
84 100
49 140.5 109.4 164.2
51 43.9 32.2 48.4
86 65.7 49.3 73.9

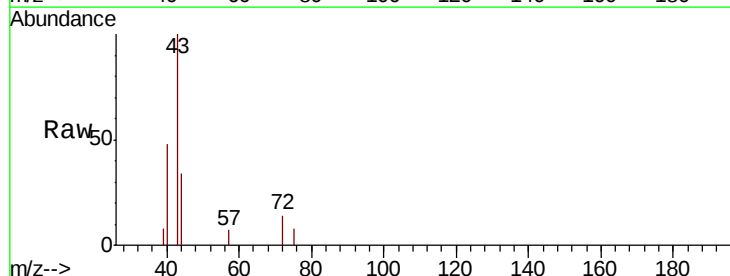


Abundance Ion 83.90 (83.60 to 84.60): VN0
Ion 48.90 (48.60 to 49.60): VN0
Ion 50.90 (50.60 to 51.60): VN0
Ion 85.90 (85.60 to 86.60): VN0

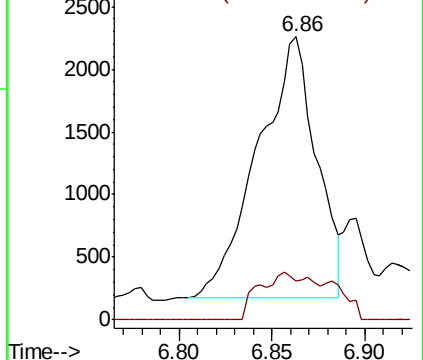
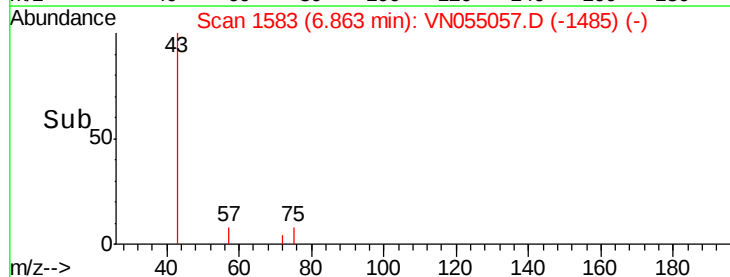


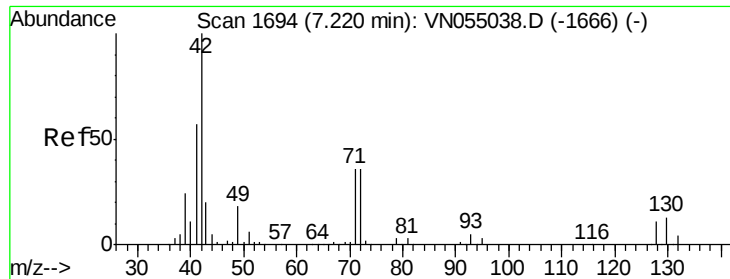
#25
2-Butanone
Concen: 1.635 ug/l
RT: 6.86 min Scan# 1583
Delta R.T. 0.02 min
Lab File: VN055057.D
Acq: 15 Apr 2019 21:46

Tgt Ion: 43 Resp: 4548
Ion Ratio Lower Upper
43 100
72 14.8 18.1 27.1#



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

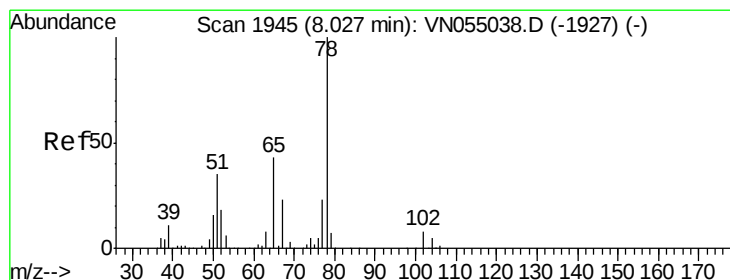
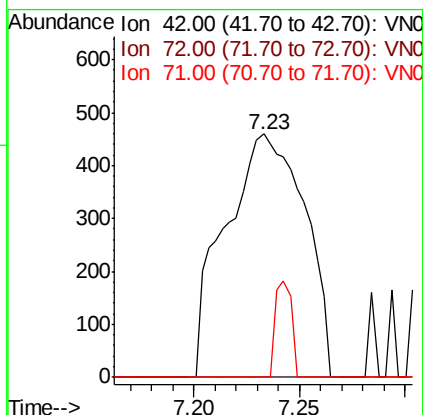
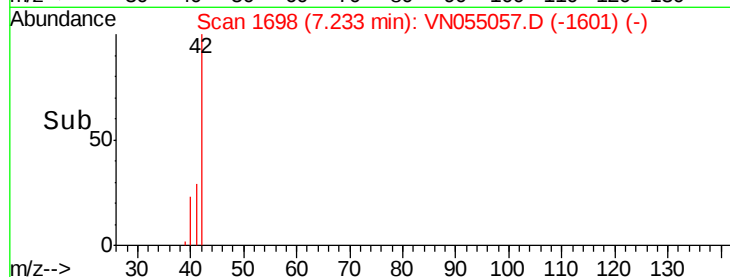
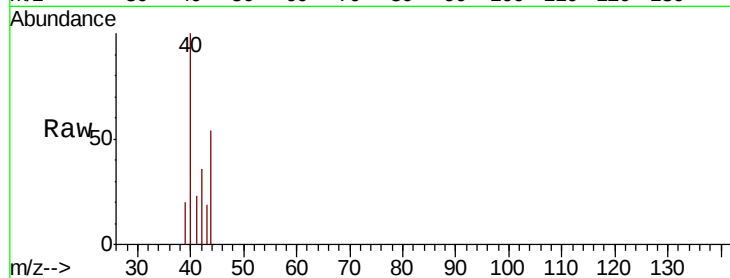




#29
Tetrahydrofuran
Concen: 0.663 ug/l
RT: 7.23 min Scan# 1698
Delta R.T. 0.01 min
Lab File: VN055057.D
Acq: 15 Apr 2019 21:46

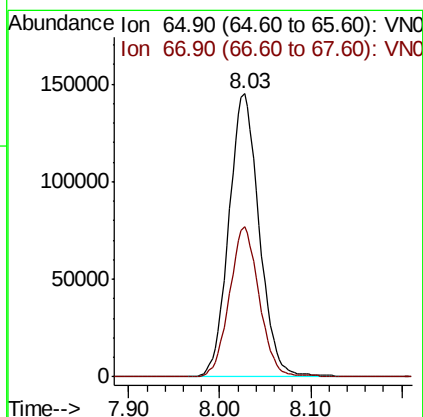
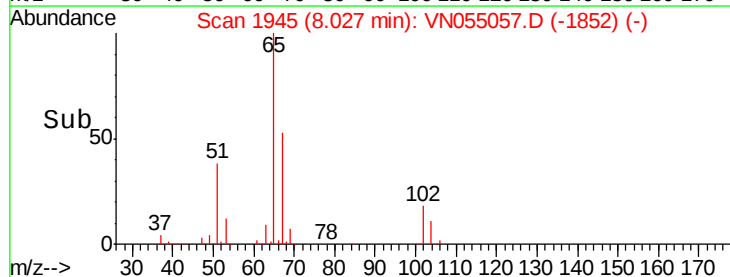
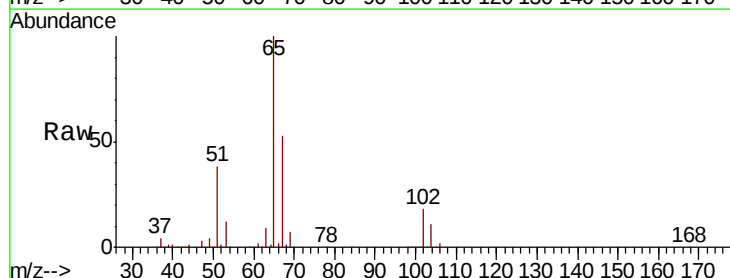
Instrument :
MSVOA_N
ClientSampleId :
OR-02-041219-B

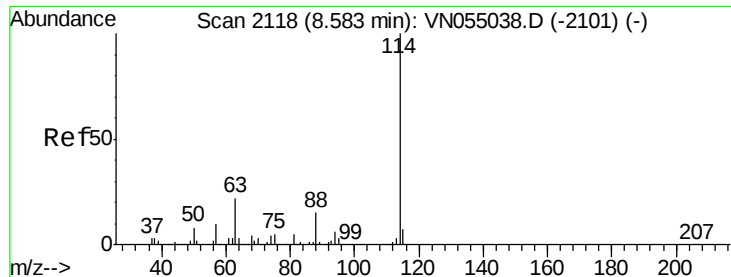
Tot Ion: 42 Resp: 1209
Ion Ratio Lower Upper
42 100
72 0.0 29.4 44.0#
71 8.0 27.8 41.6#



#33
1,2-Dichloroethane-d4
Concen: 49.023 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN055057.D
Acq: 15 Apr 2019 21:46

Tgt Ion: 65 Resp: 336634
Ion Ratio Lower Upper
65 100
67 51.9 0.0 106.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.59 min Scan# 2119

Delta R.T. 0.00 min

Lab File: VN055057.D

Acq: 15 Apr 2019 21:46

Instrument :

MSVOA_N

ClientSampleId :

OR-02-041219-B

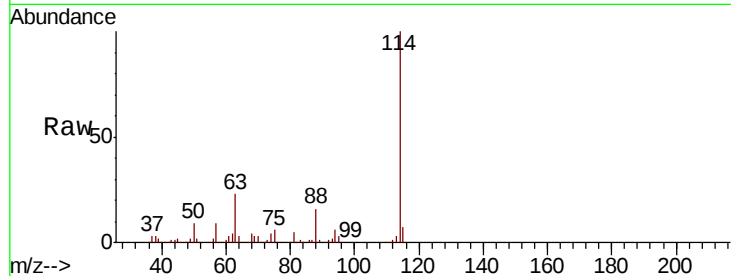
Tot Ion:114 Resp: 828053

Ion Ratio Lower Upper

114 100

63 22.7 0.0 45.2

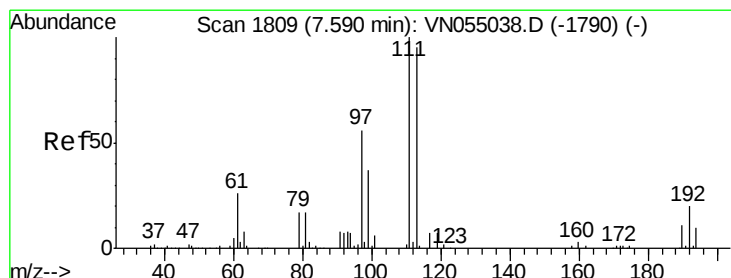
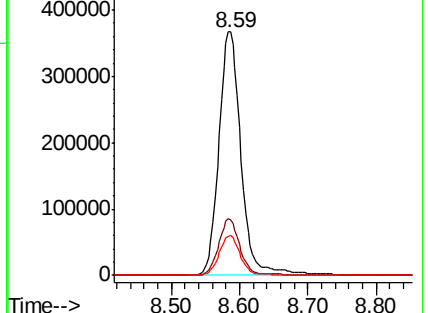
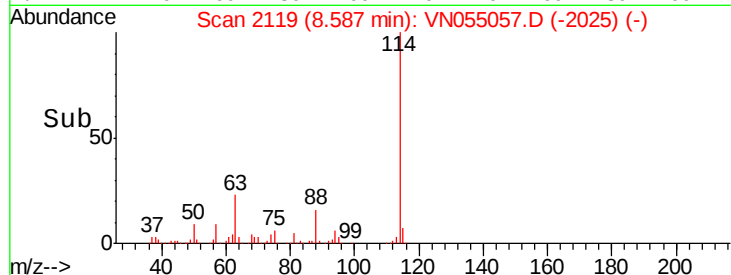
88 16.2 0.0 31.8



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN

Ion 87.90 (87.60 to 88.60): VN



#35

Dibromofluoromethane

Concen: 47.565 ug/l

RT: 7.59 min Scan# 1809

Delta R.T. 0.00 min

Lab File: VN055057.D

Acq: 15 Apr 2019 21:46

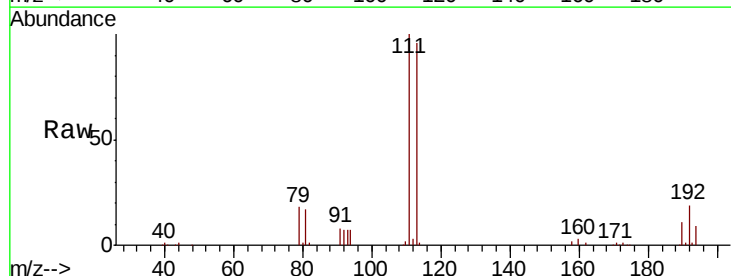
Tgt Ion:113 Resp: 263220

Ion Ratio Lower Upper

113 100

111 105.6 82.1 123.1

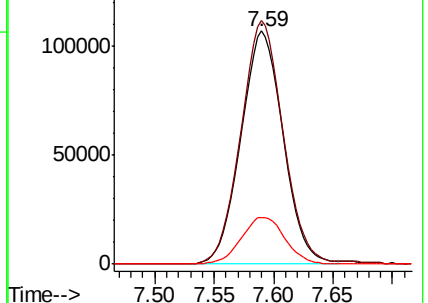
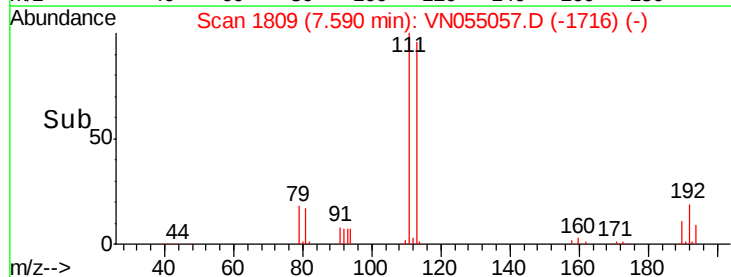
192 20.8 16.5 24.7

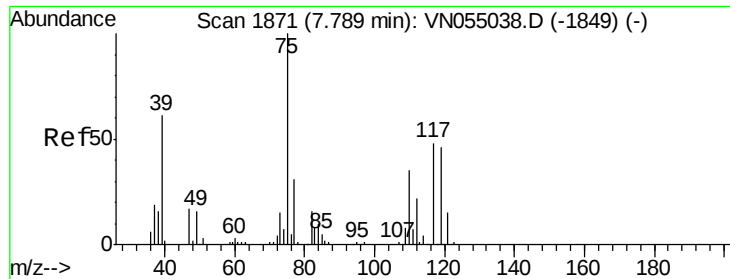


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

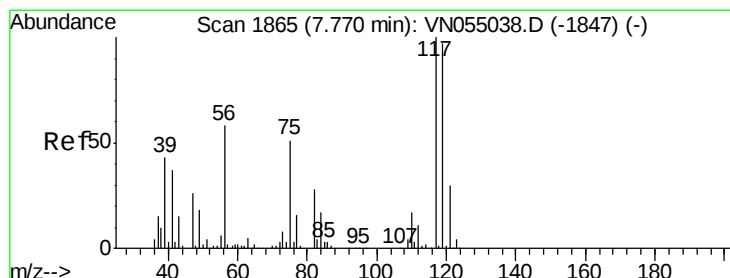
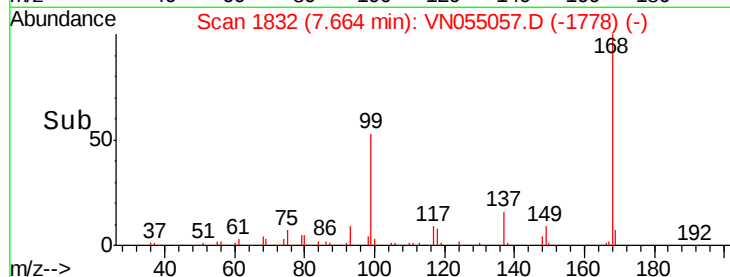
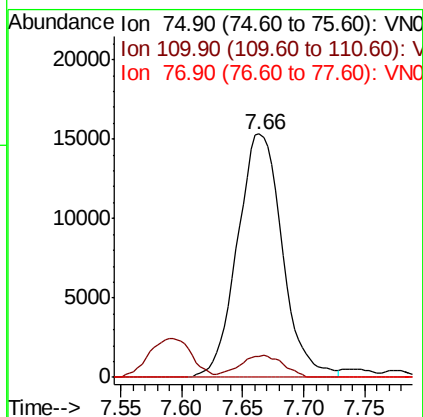
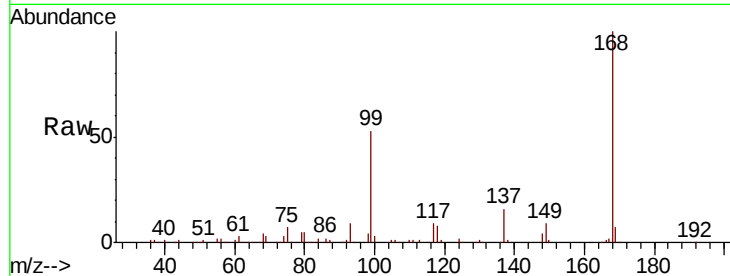




#36
 1,1-Dichloropropene
 Concen: 5.005 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.13 min
 Lab File: VN055057.D
 Acq: 15 Apr 2019 21:46

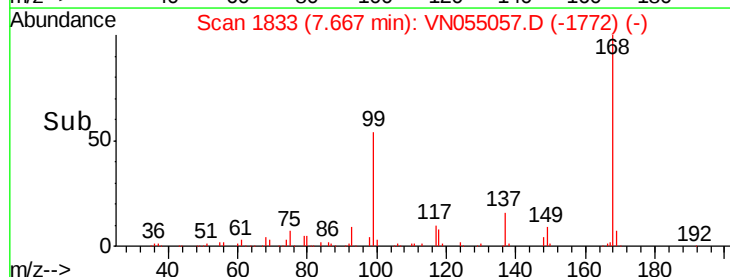
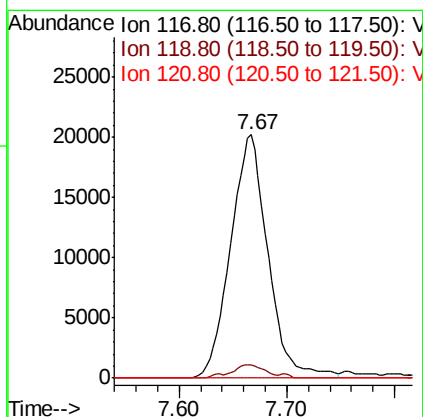
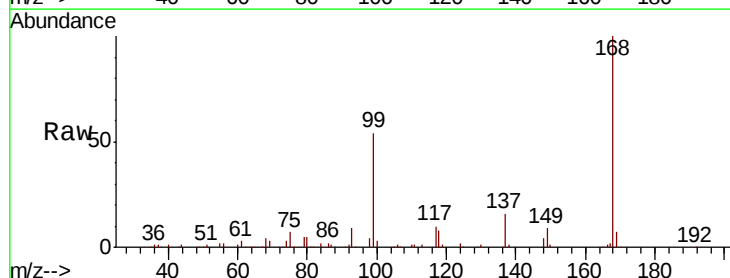
Instrument :
 MSVOA_N
 ClientSampleId :
 OR-02-041219-B

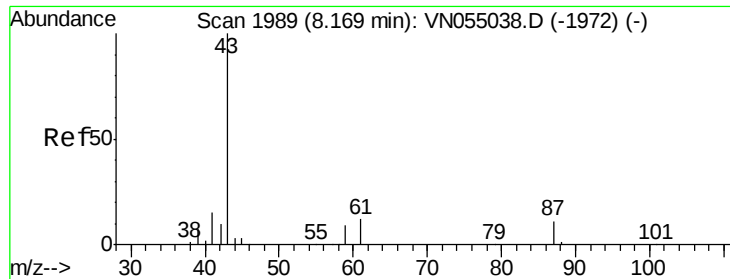
Tot Ion: 75 Resp: 39070
 Ion Ratio Lower Upper
 75 100
 110 8.7 17.5 52.5#
 77 0.0 24.9 37.3#



#38
 Carbon Tetrachloride
 Concen: 6.575 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.10 min
 Lab File: VN055057.D
 Acq: 15 Apr 2019 21:46

Tgt Ion: 117 Resp: 48828
 Ion Ratio Lower Upper
 117 100
 119 5.4 76.3 114.5#
 121 0.0 23.9 35.9#





#43

Isopropyl Acetate

Concen: 1.527 ug/l

RT: 8.17 min Scan# 1989

Delta R.T. 0.00 min

Lab File: VN055057.D

Acq: 15 Apr 2019 21:46

Instrument :

MSVOA_N

ClientSampleId :

OR-02-041219-B

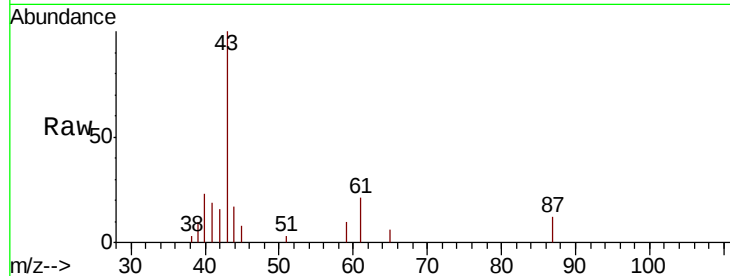
Tot Ion: 43 Resp: 14953

Ion Ratio Lower Upper

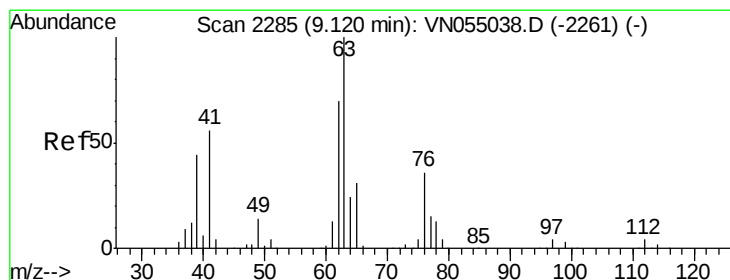
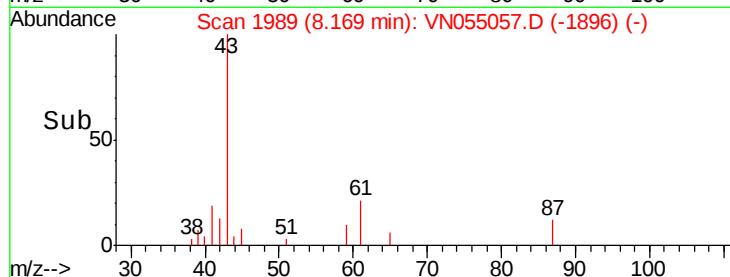
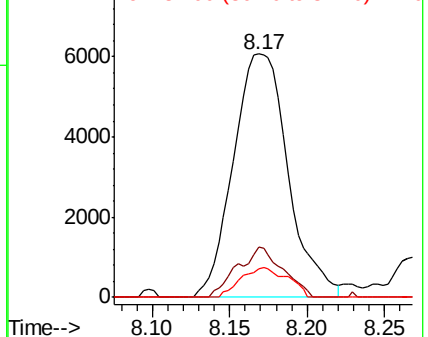
43 100

61 17.2 14.3 21.5

87 10.5 8.6 13.0



Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 61.00 (60.70 to 61.70): VN0
Ion 87.00 (86.70 to 87.70): VN0



#45

1,2-Dichloropropane

Concen: 0.222 ug/l

RT: 9.27 min Scan# 2333

Delta R.T. 0.15 min

Lab File: VN055057.D

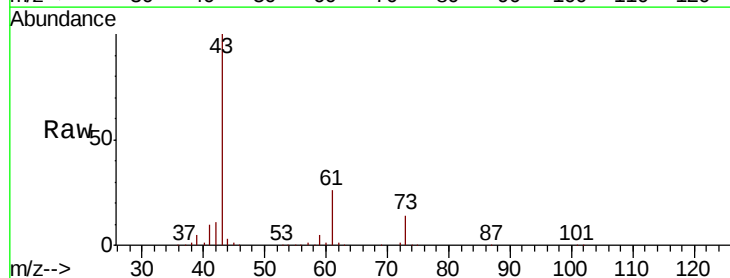
Acq: 15 Apr 2019 21:46

Tgt Ion: 63 Resp: 1456

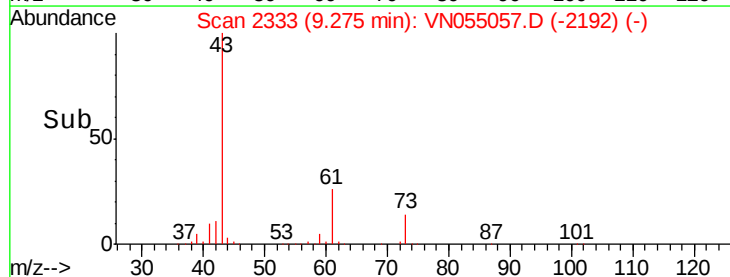
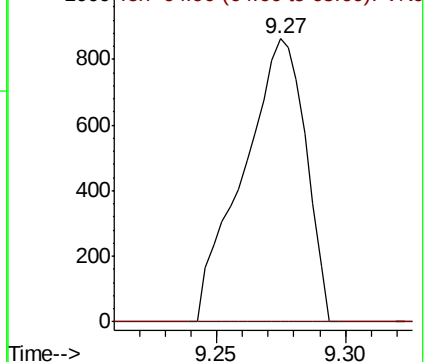
Ion Ratio Lower Upper

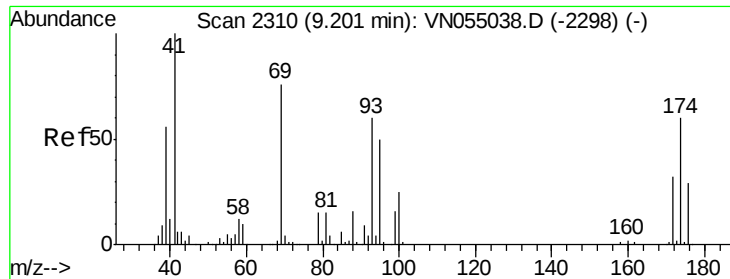
63 100

65 0.0 24.4 36.6#



Abundance Ion 62.90 (62.60 to 63.60): VN0
Ion 64.90 (64.60 to 65.60): VN0

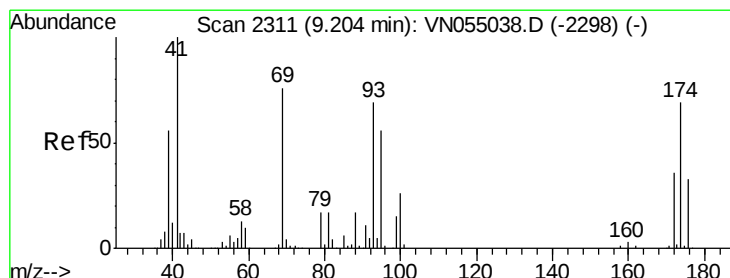
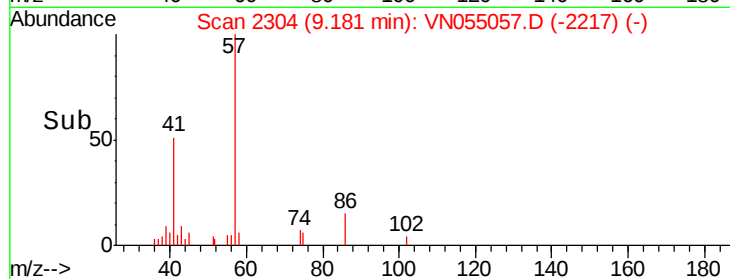
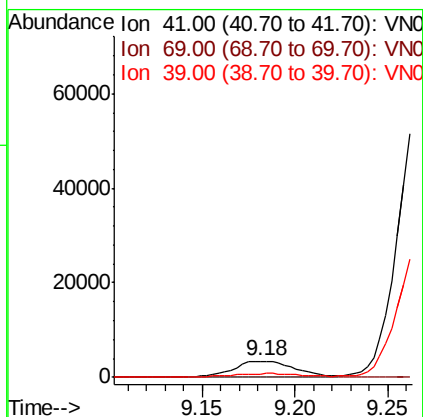
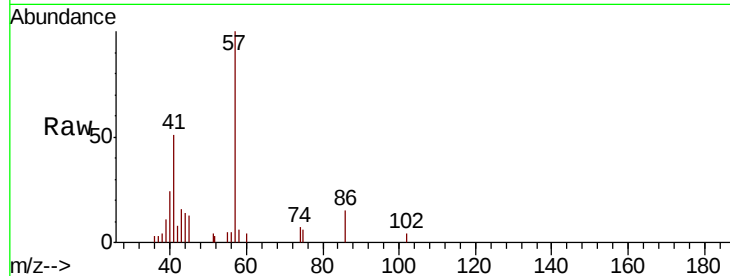




#48
Methvl methacrylate
Concen: 1.660 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. -0.02 min
Lab File: VN055057.D
Acq: 15 Apr 2019 21:46

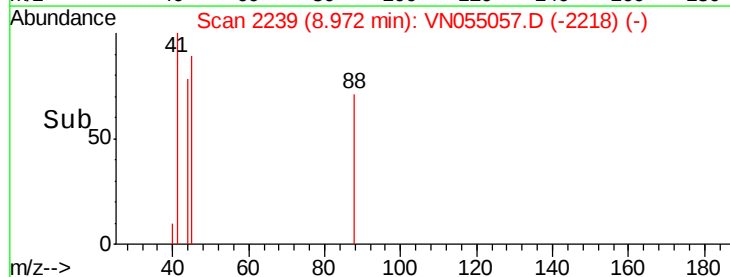
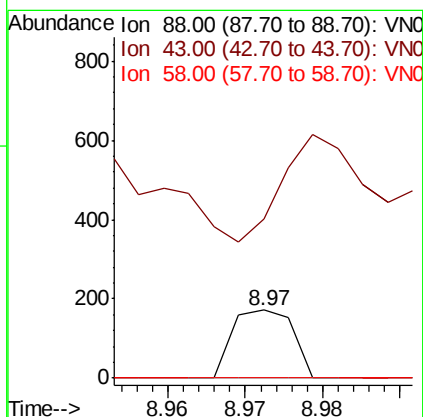
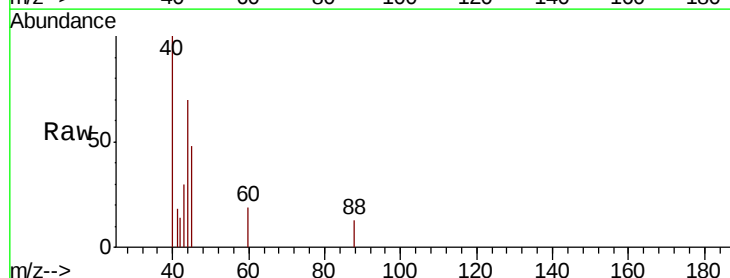
Instrument :
MSVOA_N
ClientSampled :
OR-02-041219-B

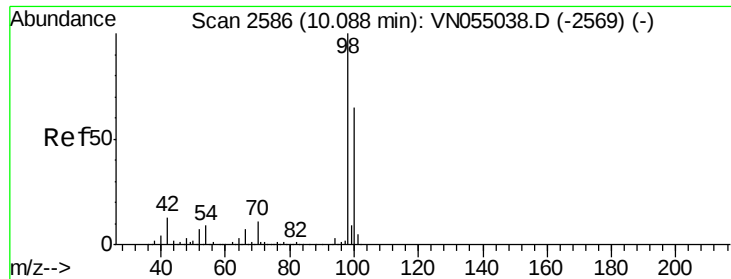
Tot Ion: 41 Resp: 8059
Ion Ratio Lower Upper
41 100
69 0.0 60.5 90.7#
39 0.0 43.9 65.9#



#49
1,4-Dioxane
Concen: 2.045 ug/l
RT: 8.97 min Scan# 2239
Delta R.T. -0.23 min
Lab File: VN055057.D
Acq: 15 Apr 2019 21:46

Tgt Ion: 88 Resp: 93
Ion Ratio Lower Upper
88 100
43 0.0 31.8 47.8#
58 0.0 61.6 92.4#





#50

Toluene-d8

Concen: 50.051 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN055057.D

Acq: 15 Apr 2019 21:46

Instrument :

MSVOA_N

ClientSampleId :

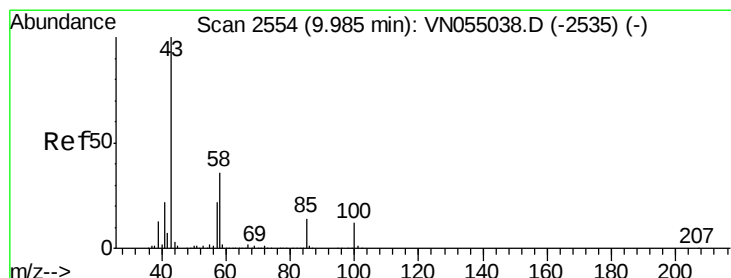
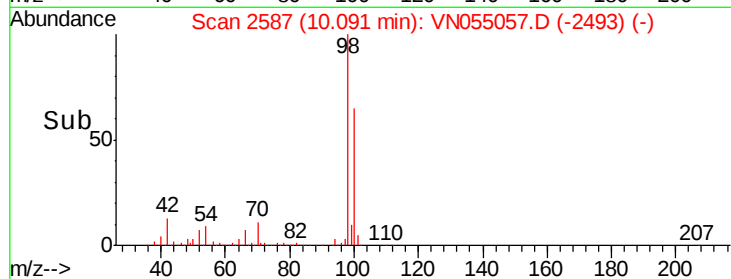
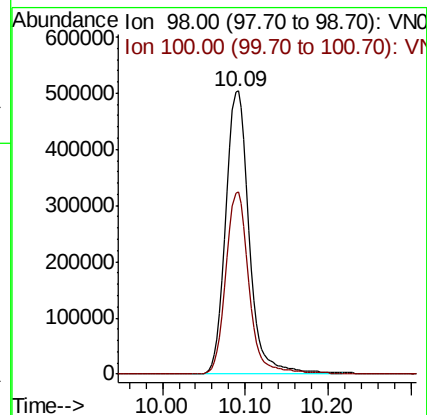
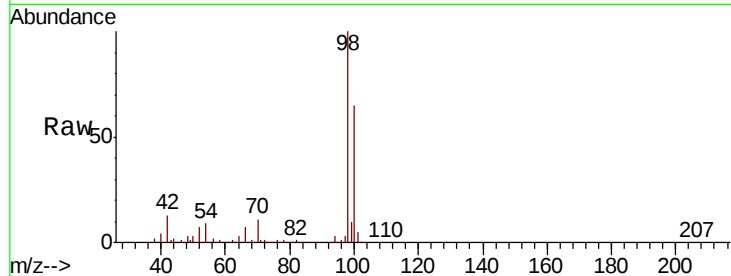
OR-02-041219-B

Tot Ion: 98 Resp: 991332

Ion Ratio Lower Upper

98 100

100 63.7 51.1 76.7



#51

4-Methyl-2-Pentanone

Concen: 1.536 ug/l

RT: 10.03 min Scan# 2567

Delta R.T. 0.04 min

Lab File: VN055057.D

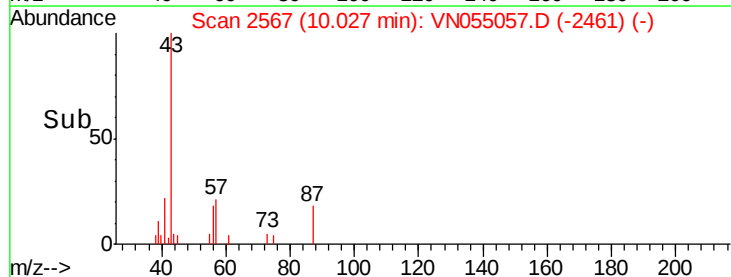
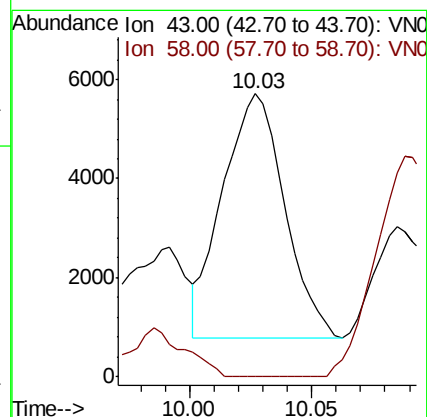
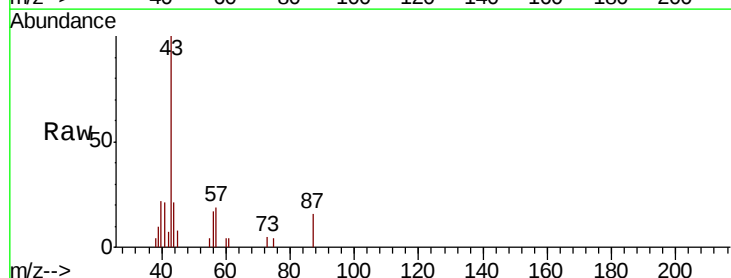
Acq: 15 Apr 2019 21:46

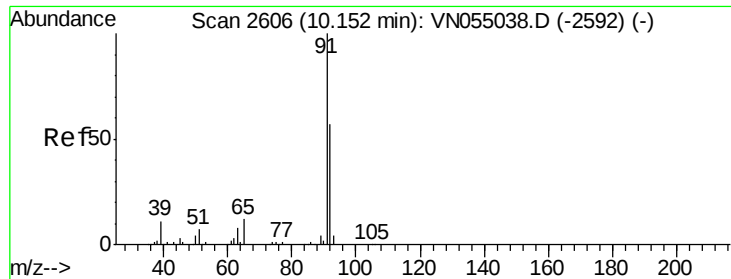
Tgt Ion: 43 Resp: 8687

Ion Ratio Lower Upper

43 100

58 0.0 29.0 43.4#





#52

Toluene

Concen: 0.276 ug/l

RT: 10.16 min Scan# 2608

Delta R.T. 0.01 min

Lab File: VN055057.D

Acq: 15 Apr 2019 21:46

Instrument :

MSVOA_N

ClientSampleId :

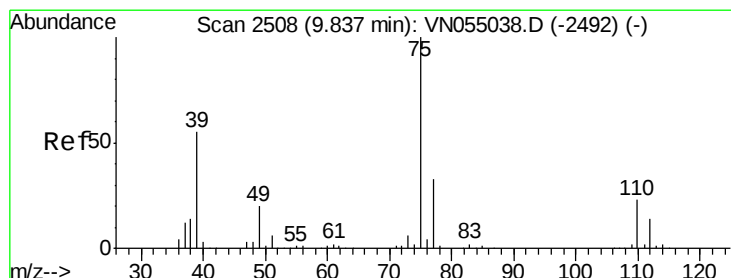
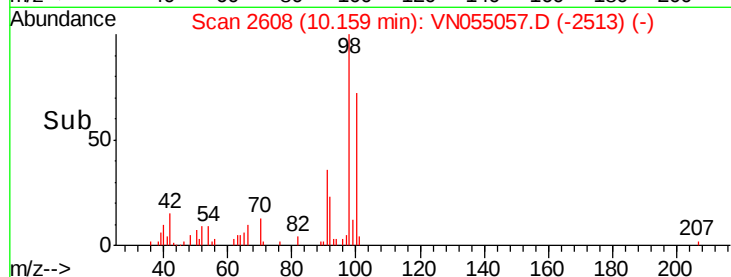
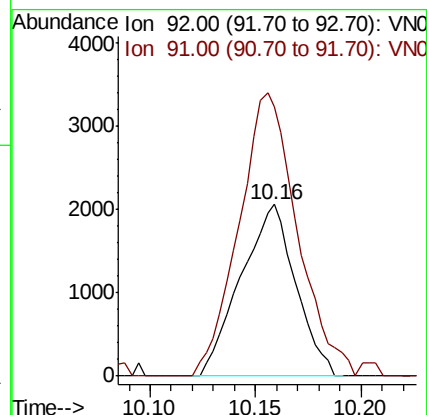
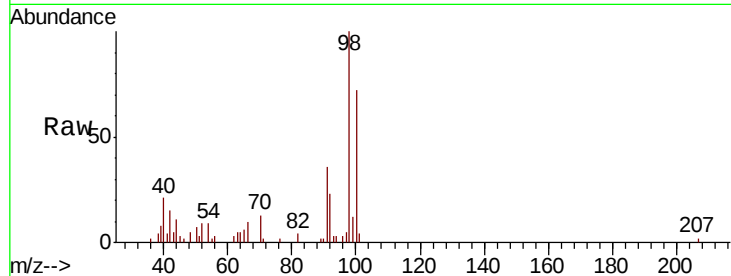
OR-02-041219-B

Tot Ion: 92 Resp: 3722

Ion Ratio Lower Upper

92 100

91 175.8 140.8 211.2



#54

cis-1,3-Dichloropropene

Concen: 6.240 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.07 min

Lab File: VN055057.D

Acq: 15 Apr 2019 21:46

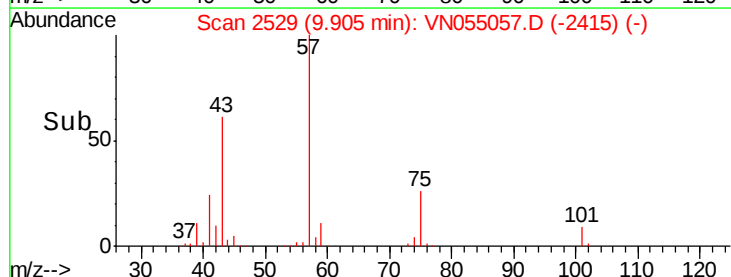
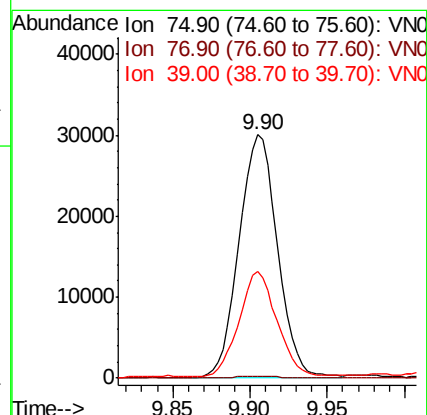
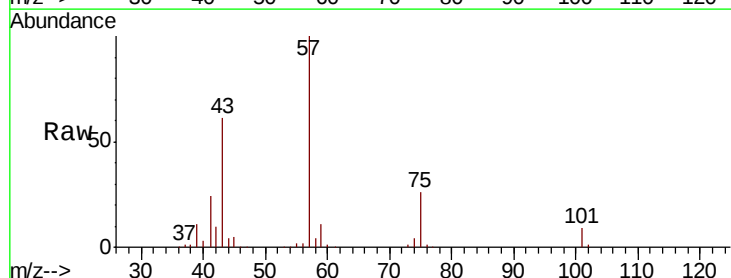
Tgt Ion: 75 Resp: 52113

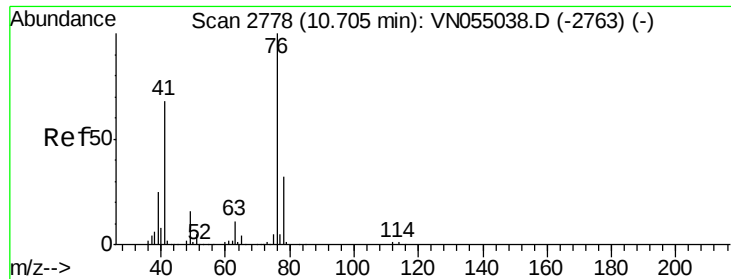
Ion Ratio Lower Upper

75 100

77 0.7 25.8 38.6#

39 43.1 43.8 65.8#

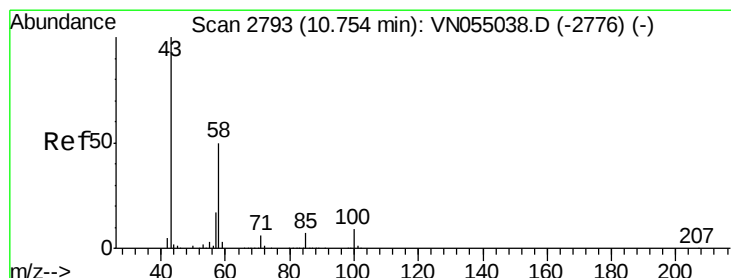
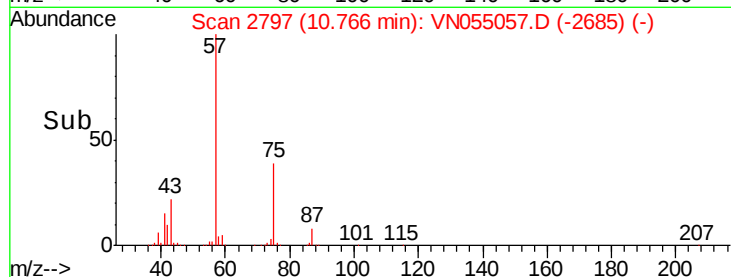
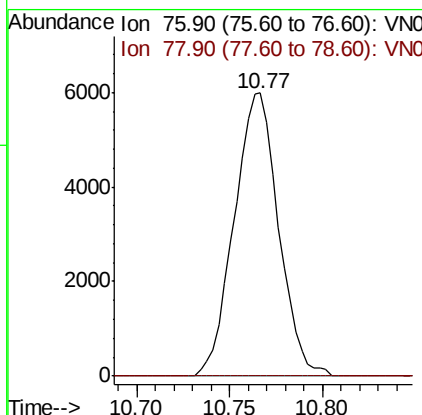
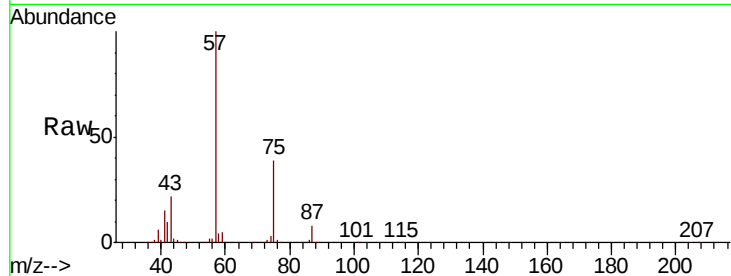




#57
 1,3-Dichloropropane
 Concen: 1.124 ug/l
 RT: 10.77 min Scan# 2797
 Delta R.T. 0.06 min
 Lab File: VN055057.D
 Acq: 15 Apr 2019 21:46

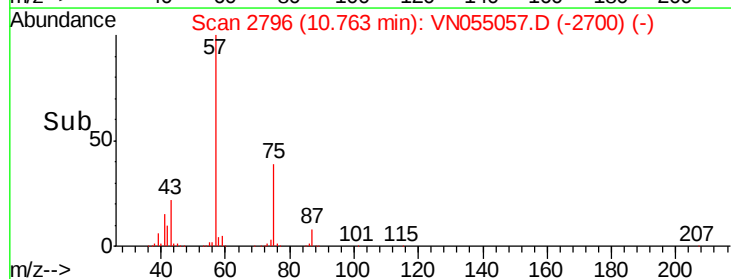
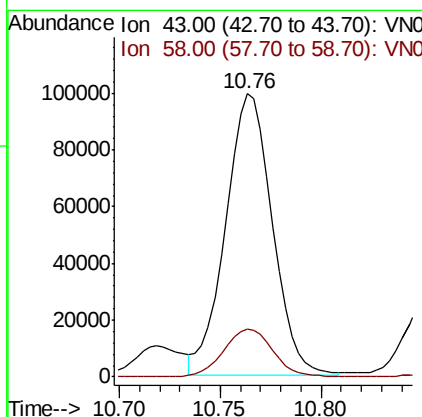
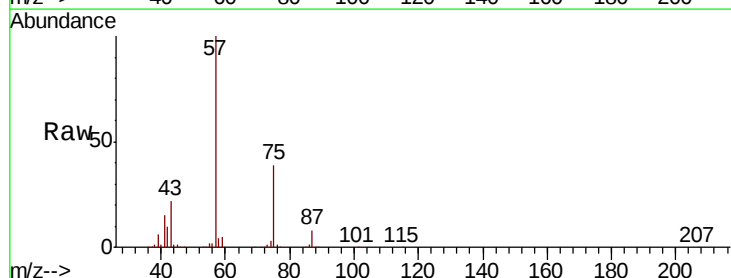
Instrument :
 MSVOA_N
 ClientSampleId :
 OR-02-041219-B

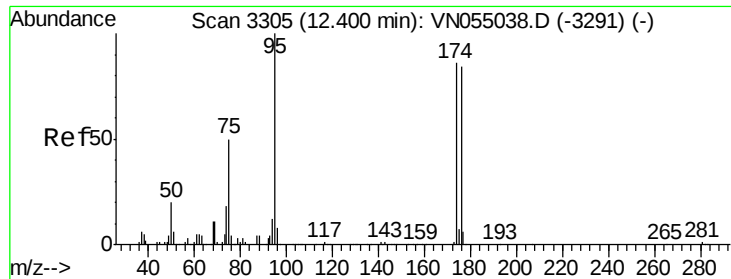
Tot Ion: 76 Resp: 9937
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.6 38.4#



#59
 2-Hexanone
 Concen: 45.395 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.01 min
 Lab File: VN055057.D
 Acq: 15 Apr 2019 21:46

Tgt Ion: 43 Resp: 161298
 Ion Ratio Lower Upper
 43 100
 58 17.8 25.1 75.2#

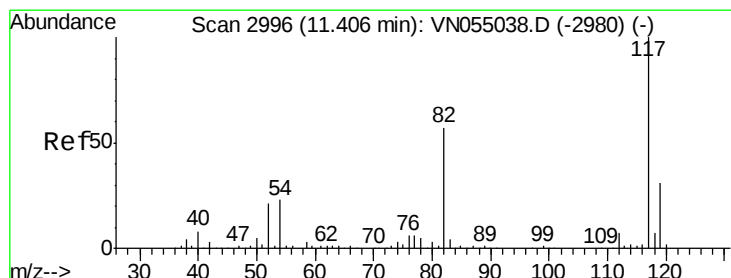
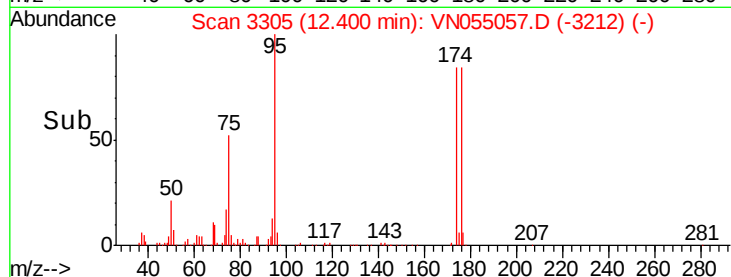
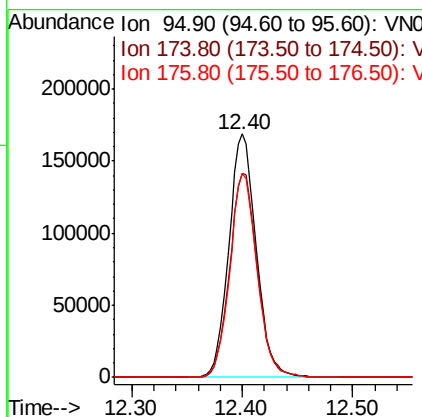
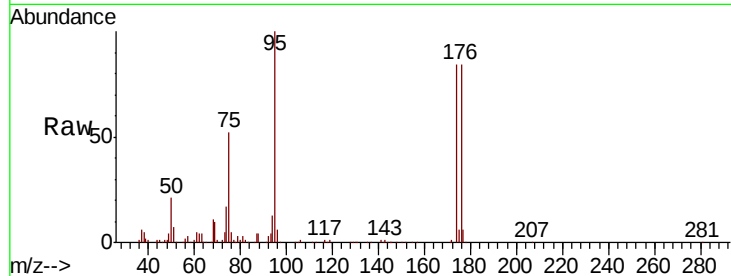




#62
4-Bromofluorobenzene
Concen: 45.097 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN055057.D
Acq: 15 Apr 2019 21:46

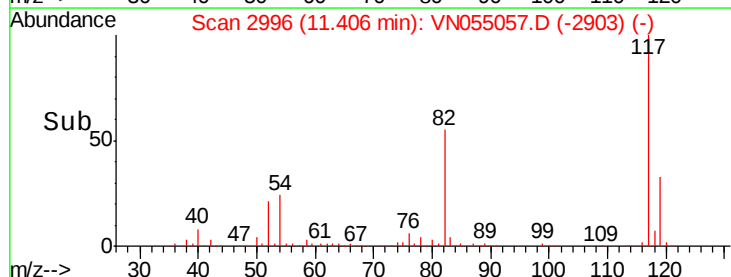
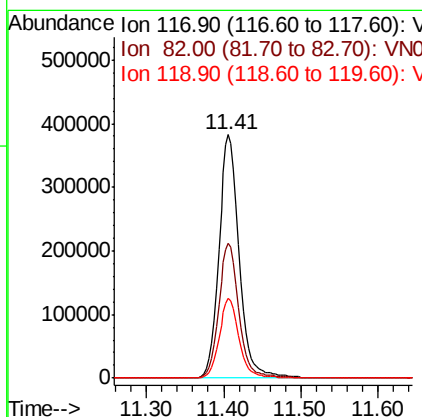
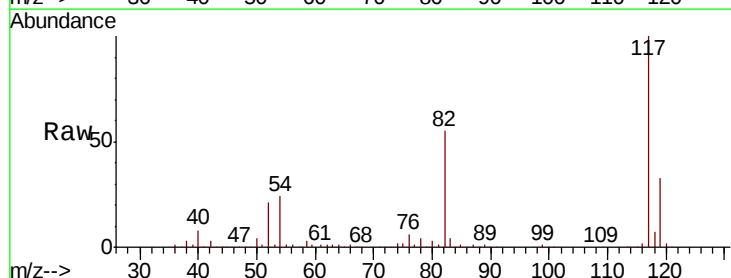
Instrument :
MSVOA_N
ClientSampleId :
OR-02-041219-B

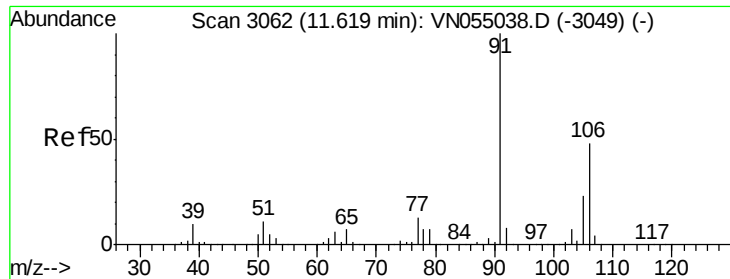
Tot Ion: 95 Resp: 290382
Ion Ratio Lower Upper
95 100
174 84.9 0.0 174.4
176 83.2 0.0 166.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN055057.D
Acq: 15 Apr 2019 21:46

Tgt Ion: 117 Resp: 699675
Ion Ratio Lower Upper
117 100
82 55.3 44.6 66.8
119 32.6 25.5 38.3

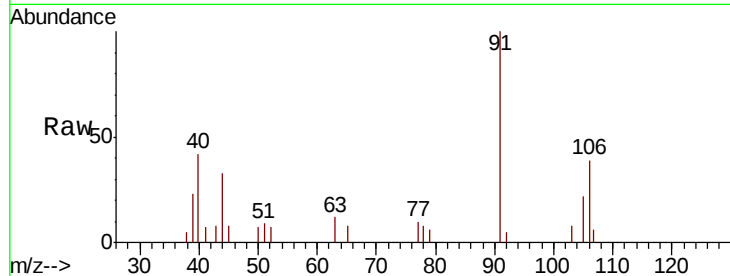




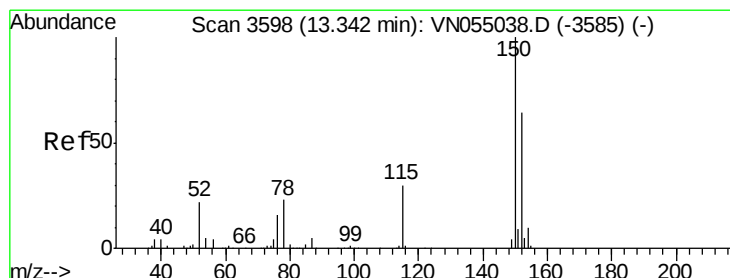
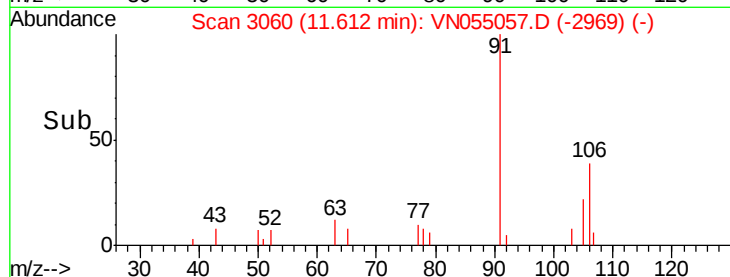
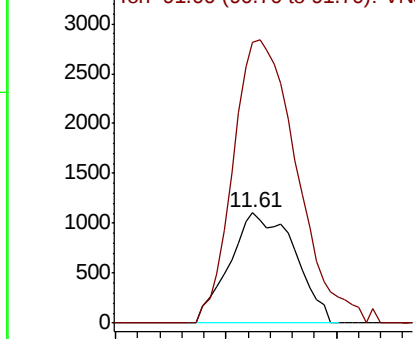
#68
m/p-Xvlenes
Concen: 0.248 ug/l
RT: 11.61 min Scan# 3060
Delta R.T. -0.01 min
Lab File: VN055057.D
Acq: 15 Apr 2019 21:46

Instrument :
MSVOA_N
ClientSampleId :
OR-02-041219-B

Tot Ion:106 Resp: 2259
Ion Ratio Lower Upper
106 100
91 253.7 165.9 248.9#

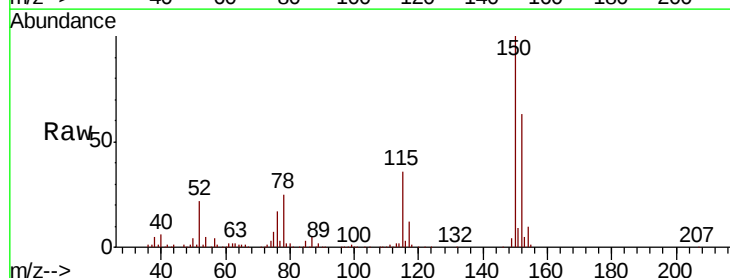


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): V

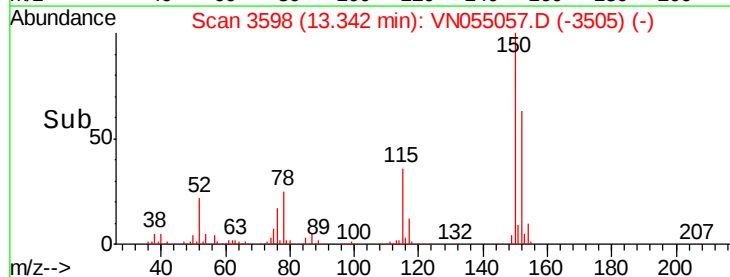
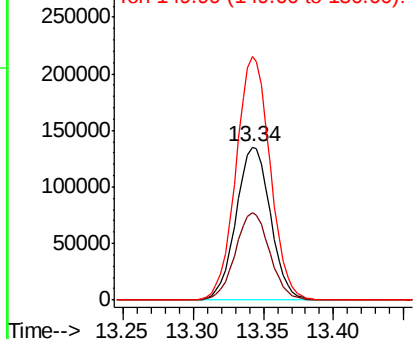


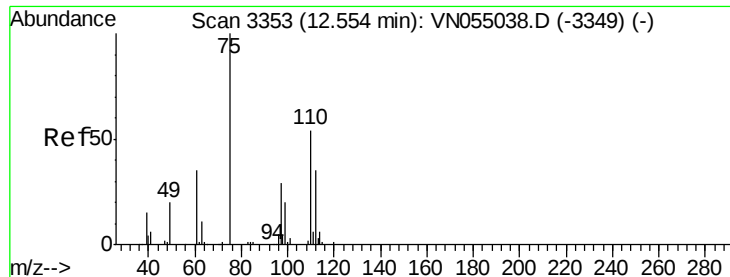
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN055057.D
Acq: 15 Apr 2019 21:46

Tgt Ion:152 Resp: 232122
Ion Ratio Lower Upper
152 100
115 57.2 28.5 85.6
150 157.4 0.0 347.2



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: 35.672 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN055057.D

Acq: 15 Apr 2019 21:46

Instrument :

MSVOA_N

ClientSampleId :

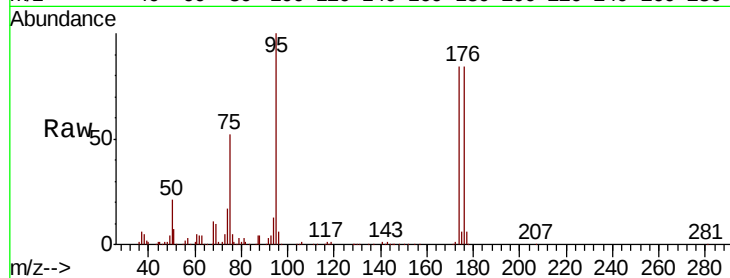
OR-02-041219-B

Tot Ion: 75 Resp: 148900

Ion Ratio Lower Upper

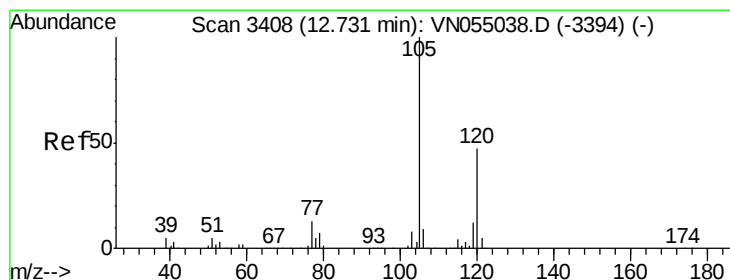
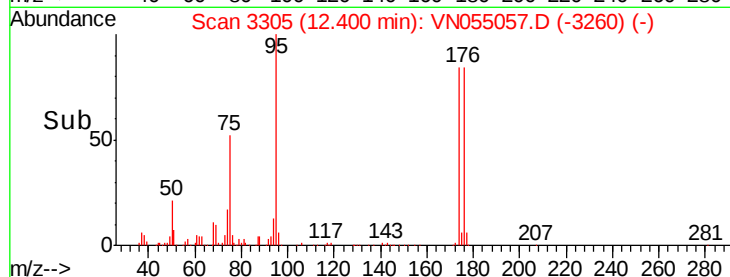
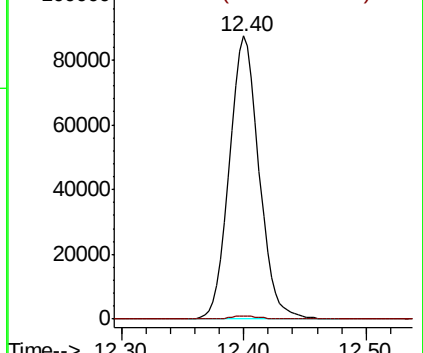
75 100

77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN055038.D (-3349) (-)

Ion 77.00 (76.70 to 77.70): VN055038.D (-3349) (-)



#80

1,3,5-Trimethylbenzene

Concen: 0.301 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. 0.00 min

Lab File: VN055057.D

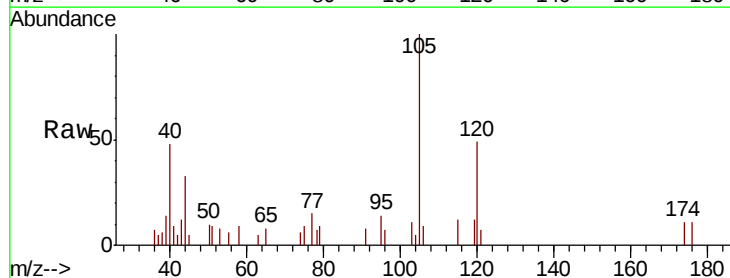
Acq: 15 Apr 2019 21:46

Tgt Ion: 105 Resp: 4998

Ion Ratio Lower Upper

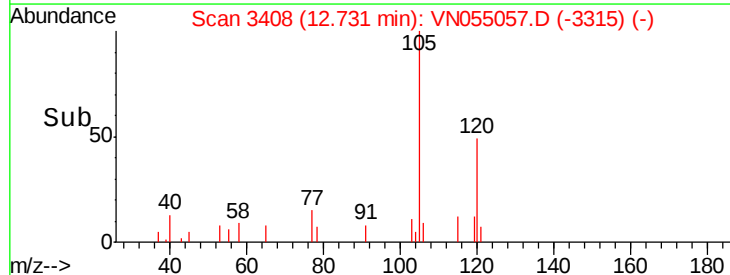
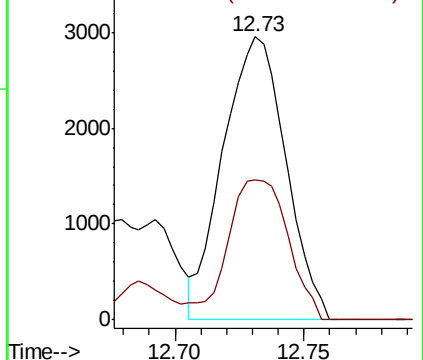
105 100

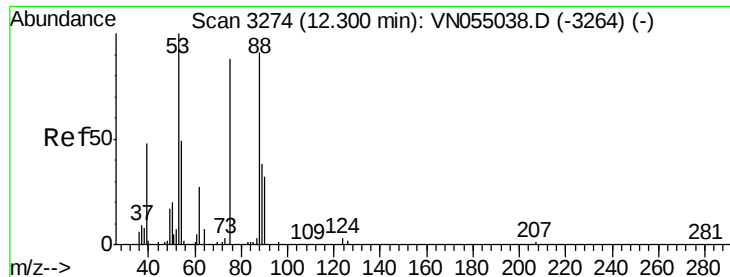
120 47.7 24.3 72.8



Abundance Ion 105.00 (104.70 to 105.70): VN055038.D (-3394) (-)

Ion 120.00 (119.70 to 120.70): VN055038.D (-3394) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 142.648 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN055057.D

Acq: 15 Apr 2019 21:46

Instrument :

MSVOA_N

ClientSampleId :

OR-02-041219-B

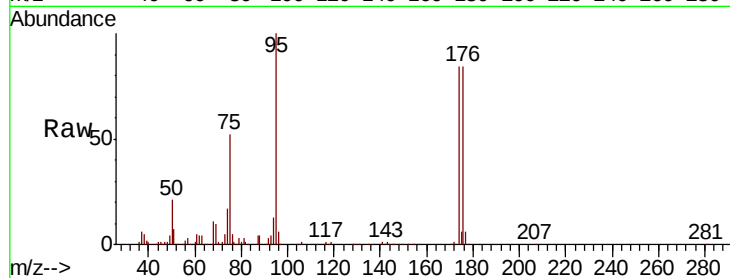
Tot Ion: 75 Resp: 148900

Ion Ratio Lower Upper

75 100

53 0.0 96.3 144.5#

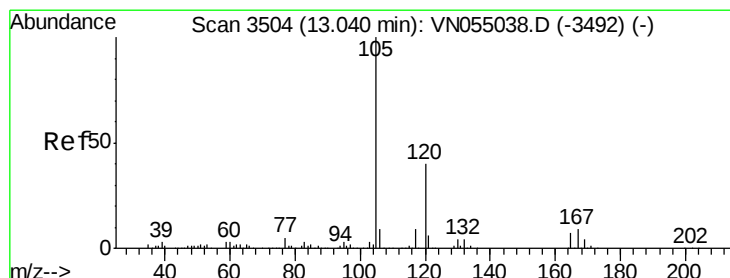
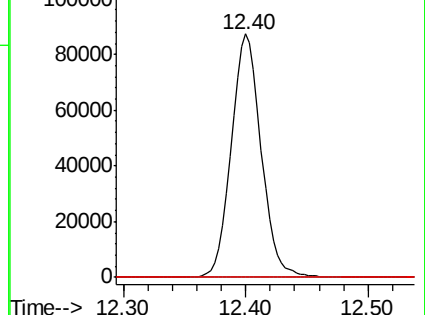
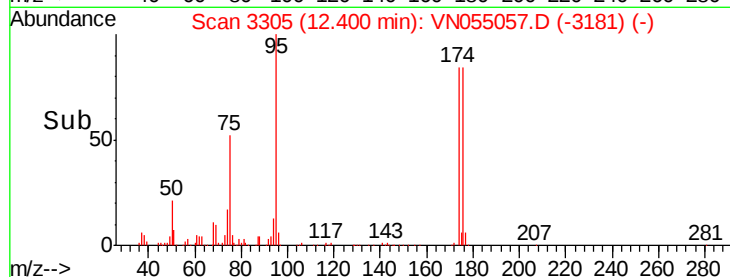
89 0.0 38.6 57.8#



Abundance Ion 74.90 (74.60 to 75.60): VN055057.D (-3181) (-)

Ion 53.00 (52.70 to 53.70): VN055057.D (-3181) (-)

Ion 88.90 (88.60 to 89.60): VN055057.D (-3181) (-)



#84

1,2,4-Trimethylbenzene

Concen: 0.513 ug/l

RT: 13.04 min Scan# 3503

Delta R.T. -0.00 min

Lab File: VN055057.D

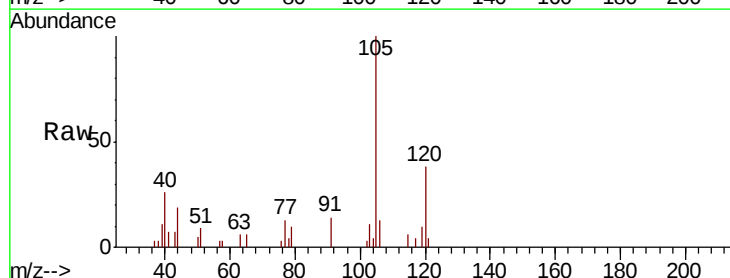
Acq: 15 Apr 2019 21:46

Tgt Ion: 105 Resp: 8087

Ion Ratio Lower Upper

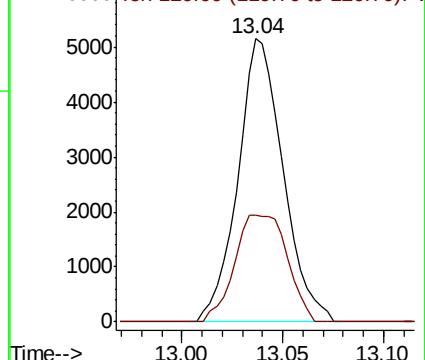
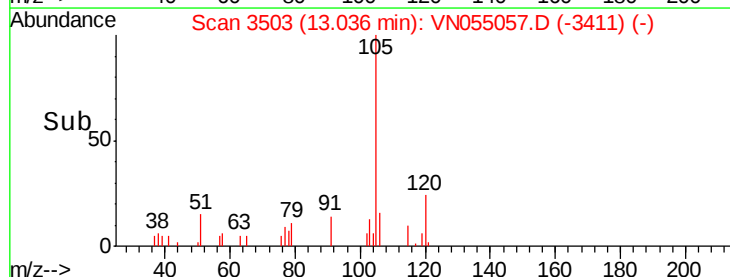
105 100

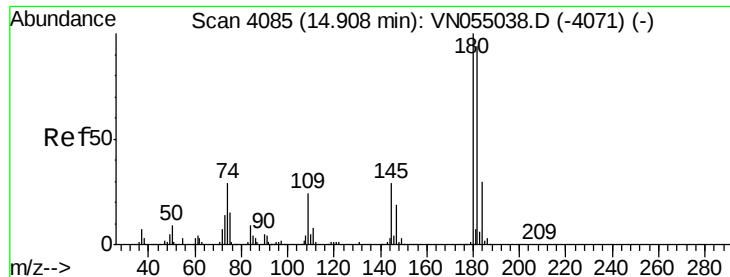
120 43.8 22.4 67.3



Abundance Ion 105.00 (104.70 to 105.70): VN055057.D (-3411) (-)

Ion 120.00 (119.70 to 120.70): VN055057.D (-3411) (-)

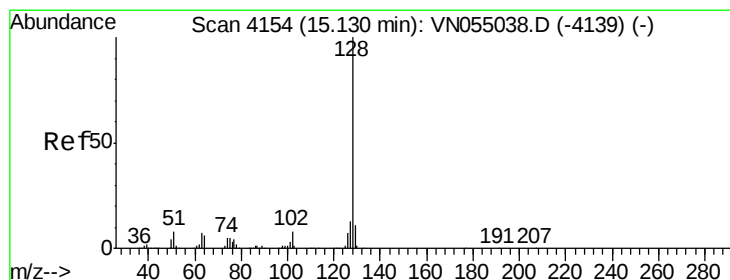
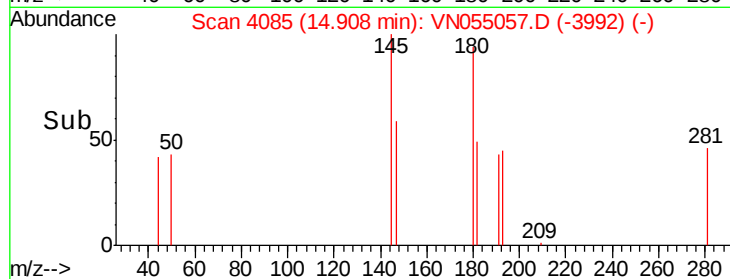
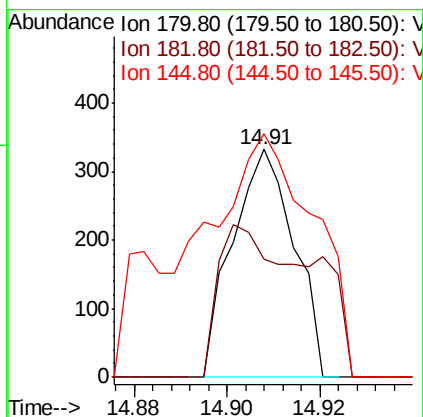
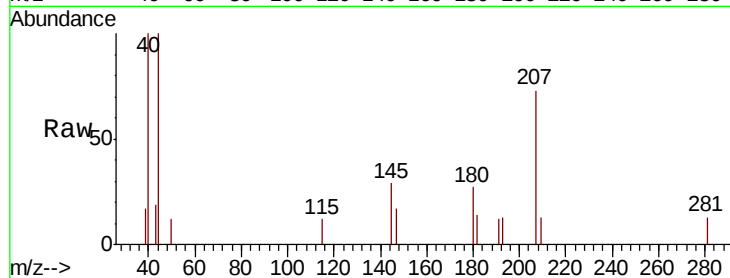




#93
 1,2,4-Trichlorobenzene
 Concen: 2.758 ug/l
 RT: 14.91 min Scan# 4085
 Delta R.T. 0.00 min
 Lab File: VN055057.D
 Acq: 15 Apr 2019 21:46

Instrument :
 MSVOA_N
 ClientSampleId :
 OR-02-041219-B

Tot Ion:180 Resp: 305
 Ion Ratio Lower Upper
 180 100
 182 100.7 47.5 142.6
 145 176.4 14.2 42.8#



#95
 Naphthalene
 Concen: 11.567 ug/l
 RT: 15.13 min Scan# 4154
 Delta R.T. 0.00 min
 Lab File: VN055057.D
 Acq: 15 Apr 2019 21:46

Tgt Ion:128 Resp: 75324
 Ion Ratio Lower Upper
 128 100
 127 13.8 10.1 15.1
 129 10.6 8.8 13.2

