

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052119\
 Data File : VN055719.D
 Acq On : 21 May 2019 19:07
 Operator : JC/SP
 Sample : K2977-05 50X
 Misc : 6.12g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: May 22 05:15:09 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N051719W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 17 23:54:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	439582	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	584638	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	510198	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	225538	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	180964	37.55	ug/l	0.00
Spiked Amount			Recovery	=	75.10%	
35) Dibromofluoromethane	7.59	113	176741	47.59	ug/l	0.00
Spiked Amount			Recovery	=	95.18%	
50) Toluene-d8	10.09	98	670106	47.72	ug/l	0.00
Spiked Amount			Recovery	=	95.44%	
62) 4-Bromofluorobenzene	12.40	95	230539	47.54	ug/l	0.00
Spiked Amount			Recovery	=	95.08%	

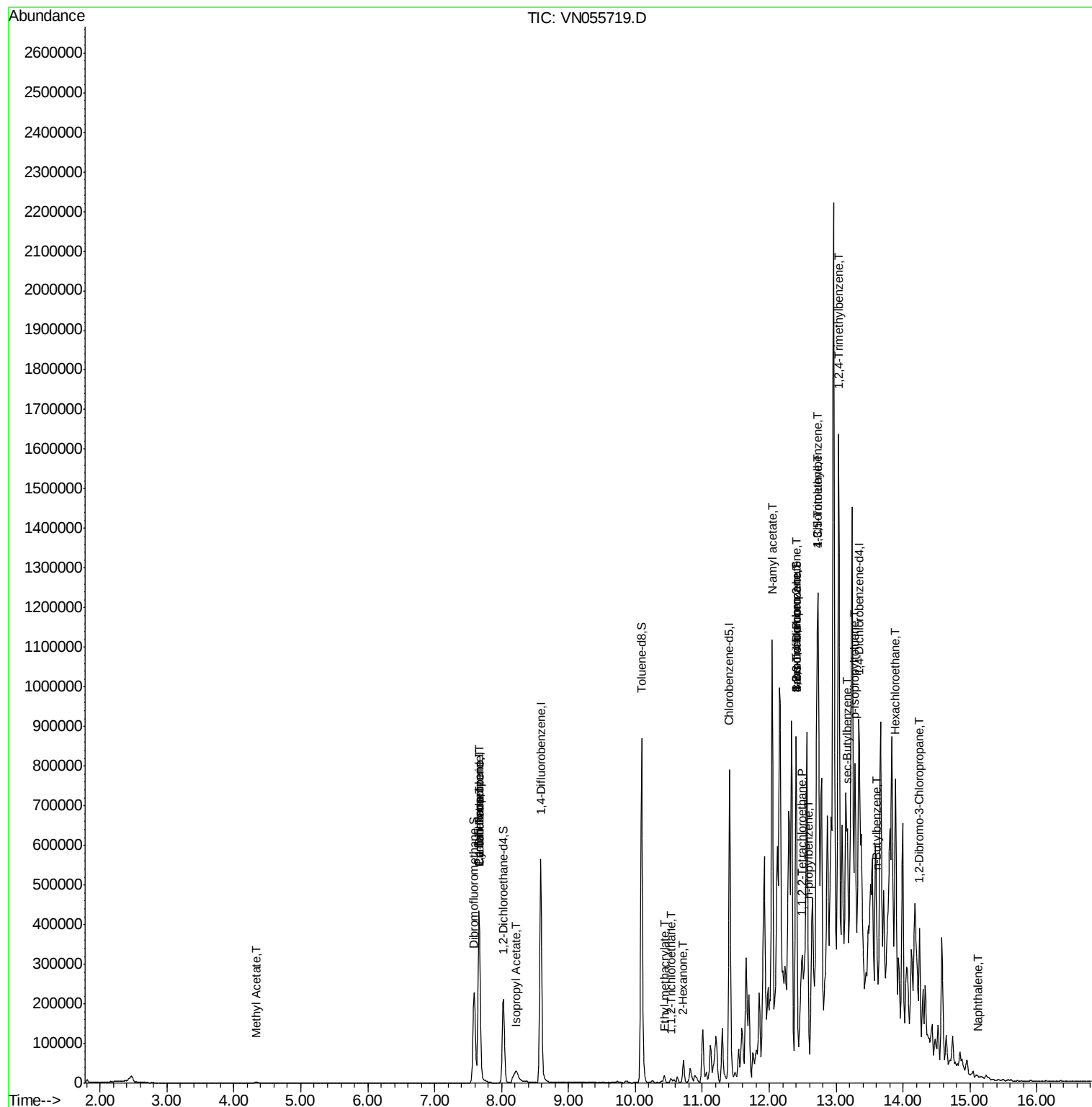
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
18) Methyl Acetate	4.33	43	3683	0.874	ug/l #	69
31) Cyclohexane	7.67	56	5348	0.748	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	22360	4.290	ug/l #	49
38) Carbon Tetrachloride	7.66	117	33525	6.019	ug/l #	15
43) Isopropyl Acetate	8.22	43	57285	7.002	ug/l #	54
55) 1,1,2-Trichloroethane	10.53	97	4514	1.140	ug/l #	18
56) Ethyl methacrylate	10.44	69	1841	0.298	ug/l #	1
59) 2-Hexanone	10.72	43	22802	6.748	ug/l #	27
71) Bromoform	12.40	173	1531	0.435	ug/l #	1
73) Isopropylbenzene	12.25	105	5179	Below Cal		94
74) N-amyl acetate	12.04	43	206448	32.599	ug/l #	61
75) 1,1,2,2-Tetrachloroethane	12.47	83	17765	1.721	ug/l #	26
76) 1,2,3-Trichloropropane	12.40	75	99722	21.669	ug/l #	100
78) n-propylbenzene	12.59	91	12527	0.625	ug/l	90
79) 2-Chlorotoluene	12.65	91	1811	Below Cal	#	39
80) 1,3,5-Trimethylbenzene	12.73	105	36131	0.658	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.40	75	99722	55.701	ug/l #	19
82) 4-Chlorotoluene	12.73	91	6344	0.538	ug/l #	24
83) tert-Butylbenzene	12.99	119	19628	Below Cal		88
84) 1,2,4-Trimethylbenzene	13.04	105	728433	54.101	ug/l	98
85) sec-Butylbenzene	13.17	105	117628	5.916	ug/l #	71
86) p-Isopropyltoluene	13.29	119	91510	4.944	ug/l	97
89) n-Butylbenzene	13.61	91	79779	6.446	ug/l #	68
90) Hexachloroethane	13.89	117	23562	6.924	ug/l #	3
92) 1,2-Dibromo-3-Chloropropan	14.25	75	1127	1.101	ug/l #	1
95) Naphthalene	15.13	128	1824	1.914	ug/l #	69

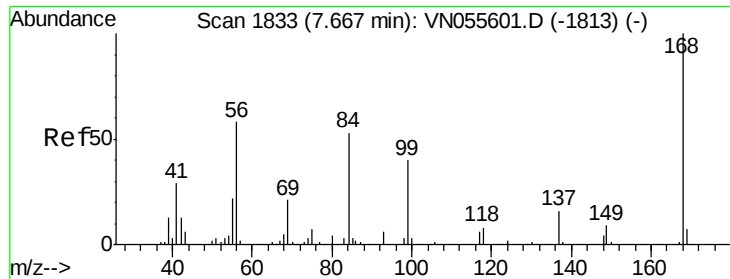
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN052119\
Data File : VN055719.D
Acq On : 21 May 2019 19:07
Operator : JC/SP
Sample : K2977-05 50X
Misc : 6.12a/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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Quant Time: May 22 05:15:09 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N051719W.M
Quant Title : SW846 8260
QLast Update : Fri May 17 23:54:12 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: VN055719.D

Acq: 21 May 2019 19:07

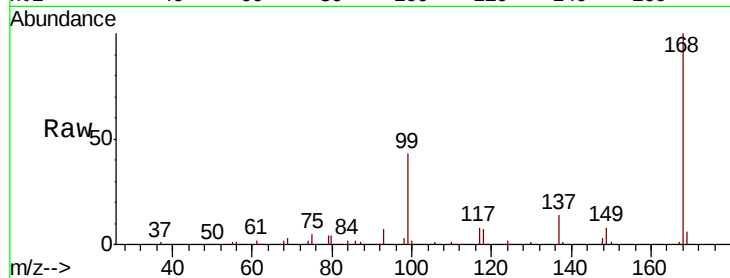
Instrument :
MSVOA_N
ClientSampled :

Tot Ion:168 Resp: 439582

Ion Ratio Lower Upper

168 100

99 42.9 40.2 60.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.66

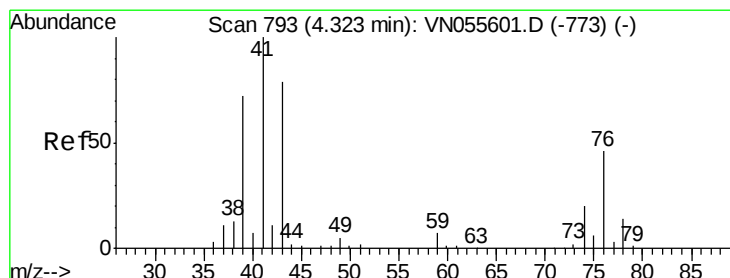
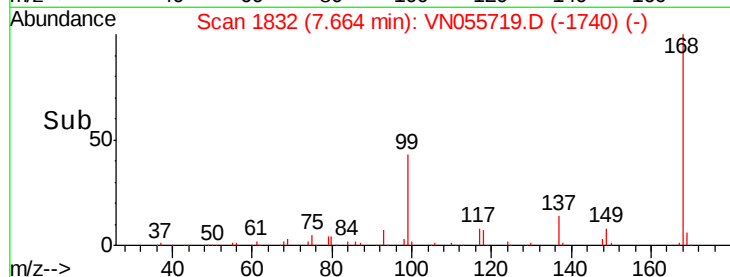
150000

100000

50000

0

Time-->



#18

Methyl Acetate

Concen: 0.874 ug/l

RT: 4.33 min Scan# 796

Delta R.T. 0.01 min

Lab File: VN055719.D

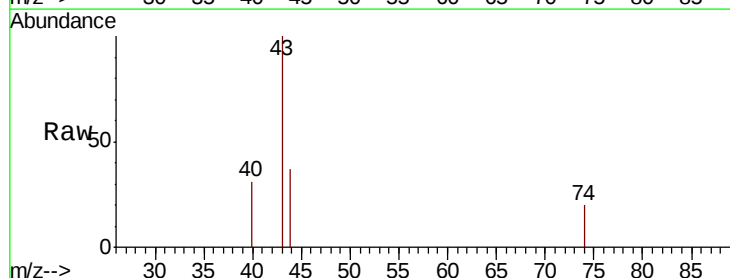
Acq: 21 May 2019 19:07

Tgt Ion: 43 Resp: 3683

Ion Ratio Lower Upper

43 100

74 9.2 19.9 29.9#



Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 74.00 (73.70 to 74.70): VNO

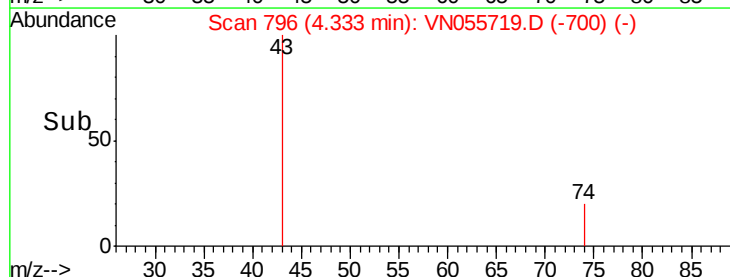
4.33

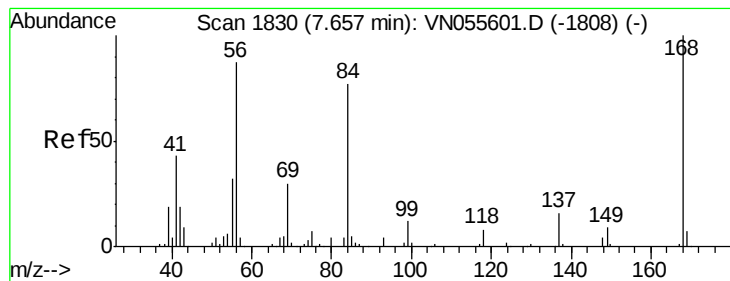
1000

500

0

Time-->





#31

Cyclohexane

Concen: 0.748 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.01 min

Lab File: VN055719.D

Acq: 21 May 2019 19:07

Instrument :

MSVOA_N

ClientSampled :

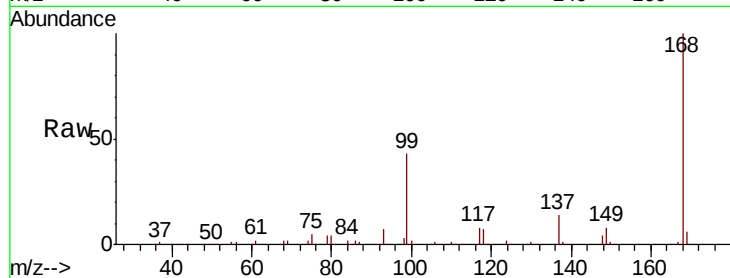
Tot Ion: 56 Resp: 5348

Ion Ratio Lower Upper

56 100

69 195.0 27.2 40.8#

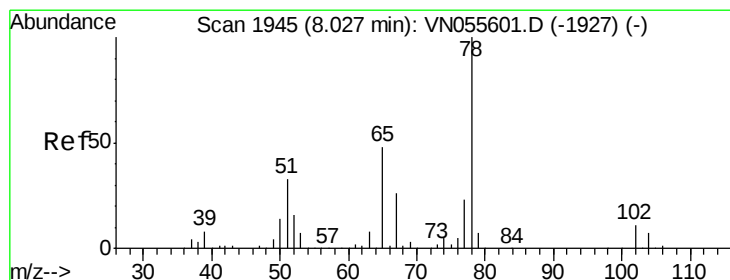
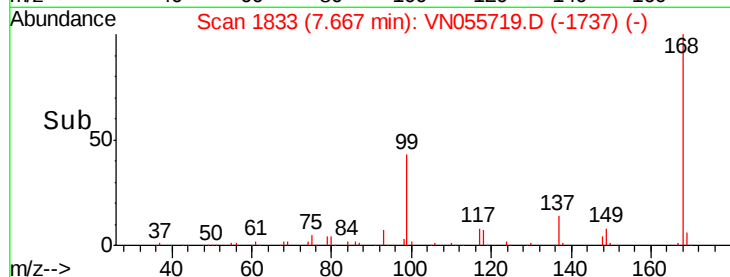
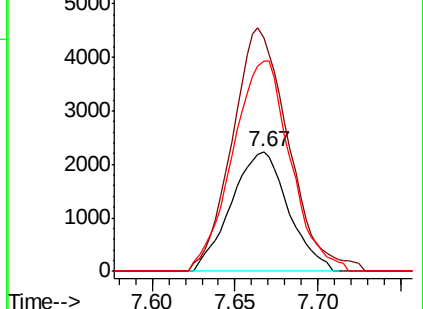
84 176.5 71.3 106.9#



Abundance Ion 56.00 (55.70 to 56.70): VN055719.D (-1808) (-)

Ion 69.00 (68.70 to 69.70): VN055719.D (-1808) (-)

Ion 84.00 (83.70 to 84.70): VN055719.D (-1808) (-)



#33

1,2-Dichloroethane-d4

Concen: 37.554 ug/l

RT: 8.03 min Scan# 1945

Delta R.T. 0.00 min

Lab File: VN055719.D

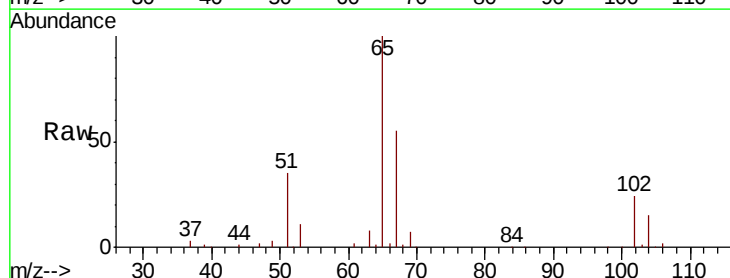
Acq: 21 May 2019 19:07

Tgt Ion: 65 Resp: 180964

Ion Ratio Lower Upper

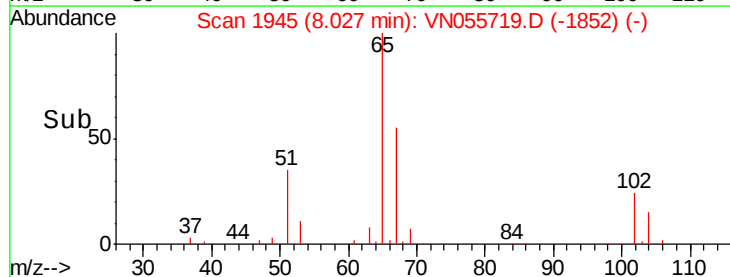
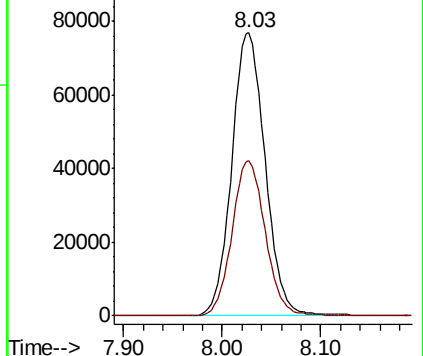
65 100

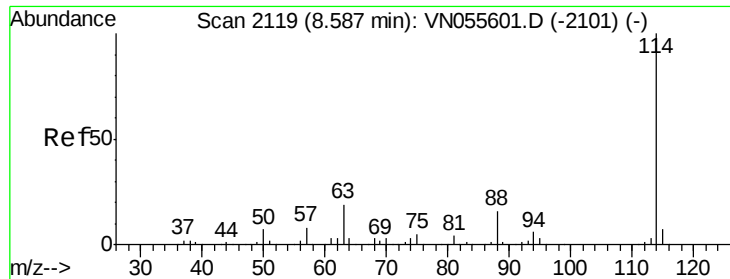
67 54.6 0.0 108.6



Abundance Ion 64.90 (64.60 to 65.60): VN055719.D (-1852) (-)

Ion 66.90 (66.60 to 67.60): VN055719.D (-1852) (-)

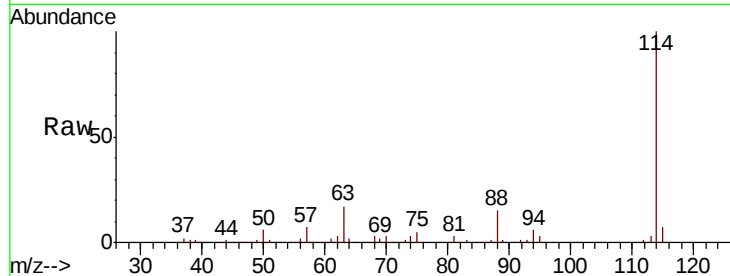




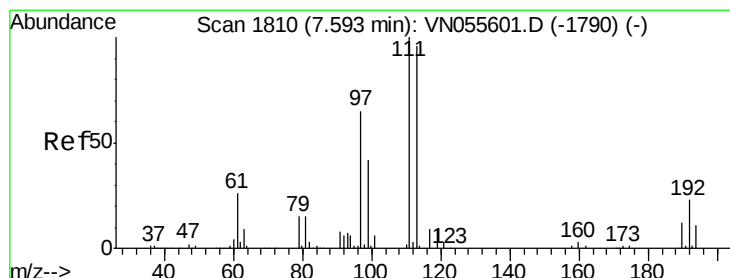
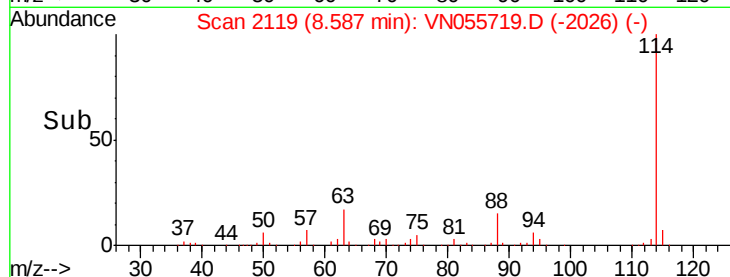
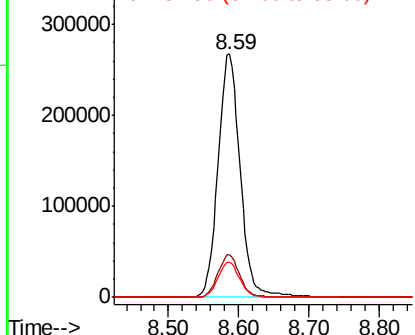
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN055719.D
 Acq: 21 May 2019 19:07

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion:114 Resp: 584638
 Ion Ratio Lower Upper
 114 100
 63 17.3 0.0 38.2
 88 14.5 0.0 31.0

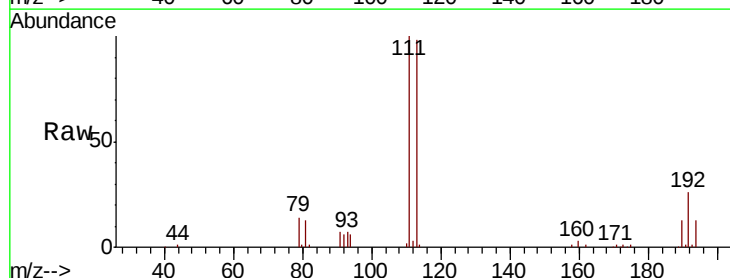


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

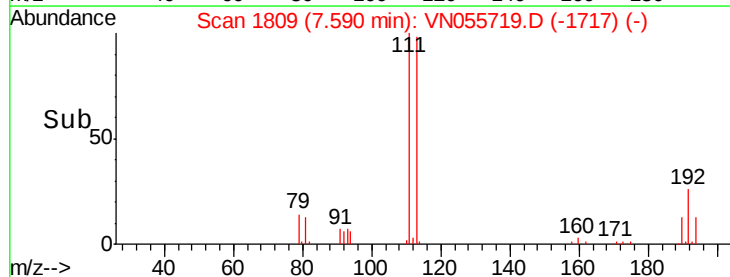
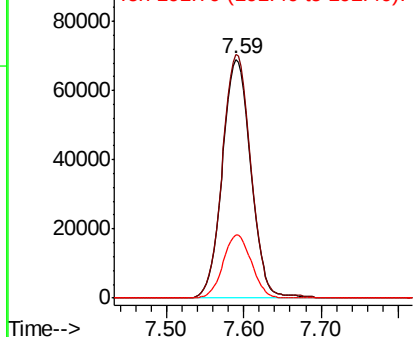


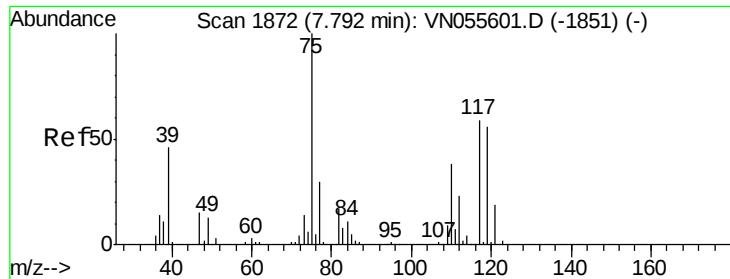
#35
 Dibromofluoromethane
 Concen: 47.589 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. -0.00 min
 Lab File: VN055719.D
 Acq: 21 May 2019 19:07

Tgt Ion:113 Resp: 176741
 Ion Ratio Lower Upper
 113 100
 111 101.9 82.5 123.7
 192 26.2 18.7 28.1



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

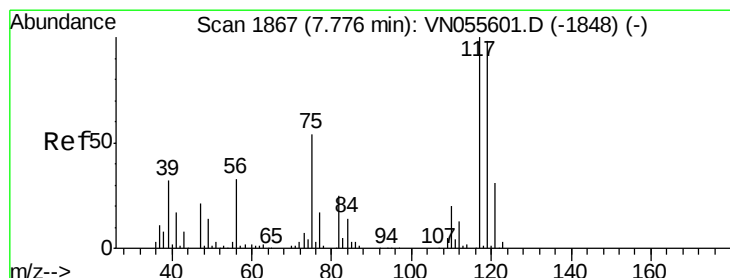
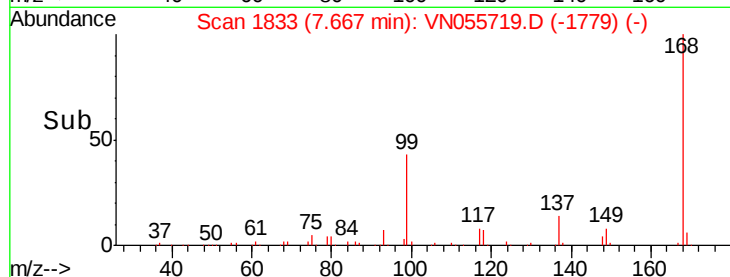
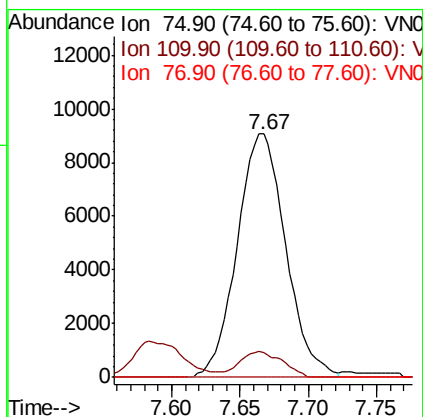
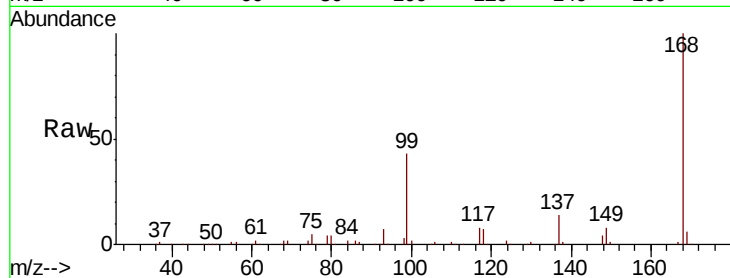




#36
 1,1-Dichloropropene
 Concen: 4.290 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.13 min
 Lab File: VN055719.D
 Acq: 21 May 2019 19:07

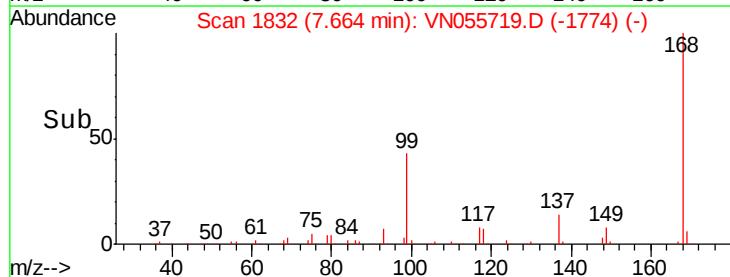
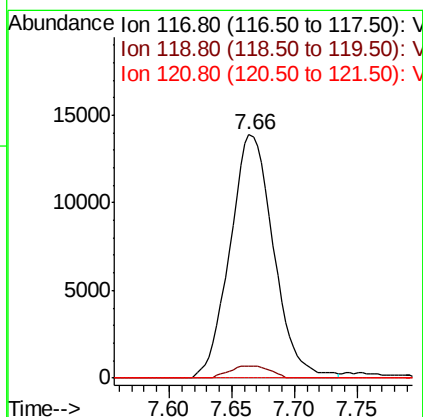
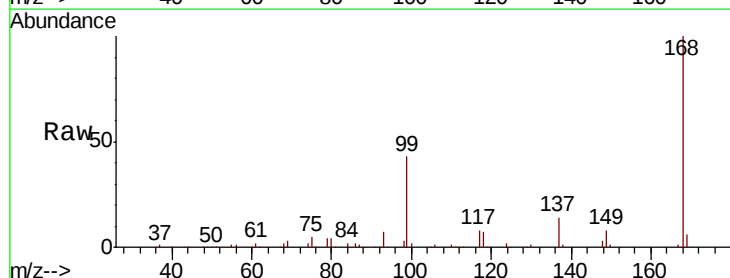
Instrument :
 MSVOA_N
 ClientSampleId :

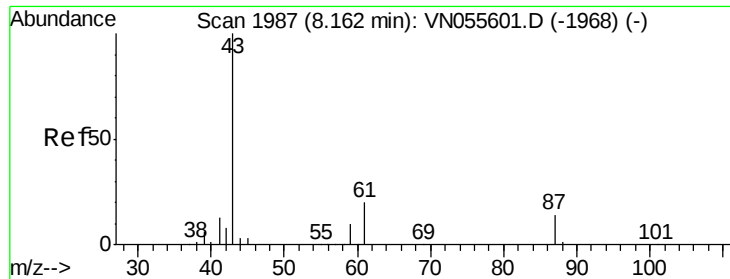
Tot Ion	75	Resp	22360
Ion Ratio	Lower	Upper	
75	100		
110	9.4	18.6	55.6#
77	0.0	24.9	37.3#



#38
 Carbon Tetrachloride
 Concen: 6.019 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.11 min
 Lab File: VN055719.D
 Acq: 21 May 2019 19:07

Tgt Ion	117	Resp	33525
Ion Ratio	Lower	Upper	
117	100		
119	5.0	77.8	116.8#
121	0.0	24.6	37.0#





#43

Isopropyl Acetate

Concen: 7.002 ug/l

RT: 8.22 min Scan# 2005

Delta R.T. 0.06 min

Lab File: VN055719.D

Acq: 21 May 2019 19:07

Instrument :

MSVOA_N

ClientSampled :

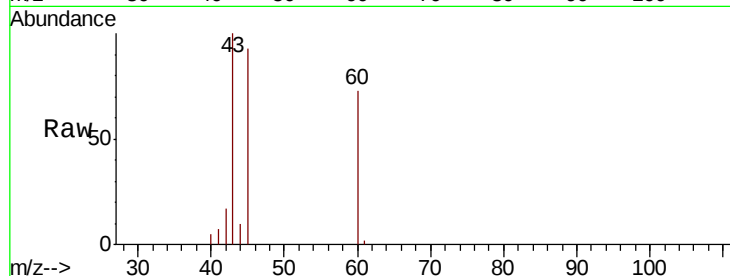
Tot Ion: 43 Resp: 57285

Ion Ratio Lower Upper

43 100

61 0.5 22.1 33.1#

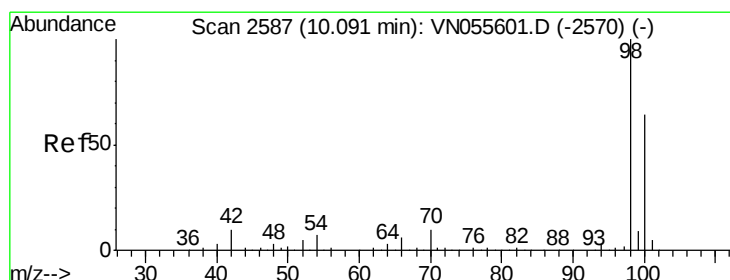
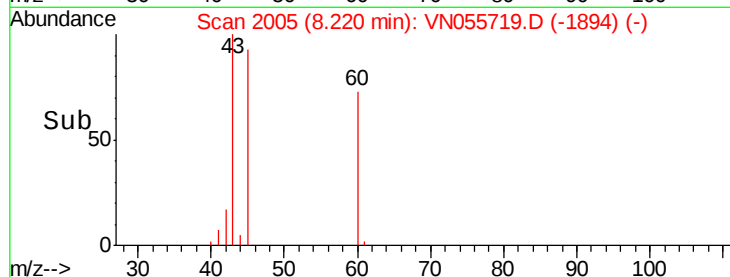
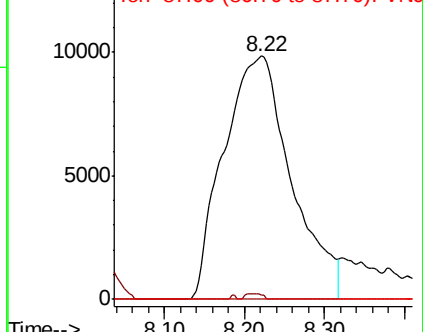
87 0.0 11.8 17.6#



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



#50

Toluene-d8

Concen: 47.719 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN055719.D

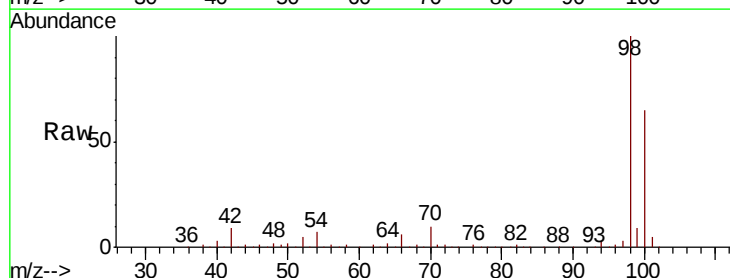
Acq: 21 May 2019 19:07

Tgt Ion: 98 Resp: 670106

Ion Ratio Lower Upper

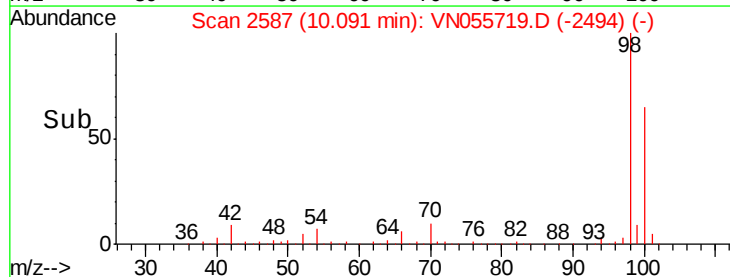
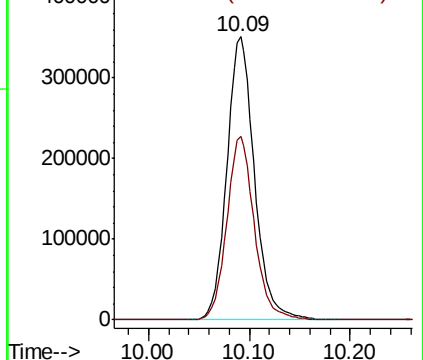
98 100

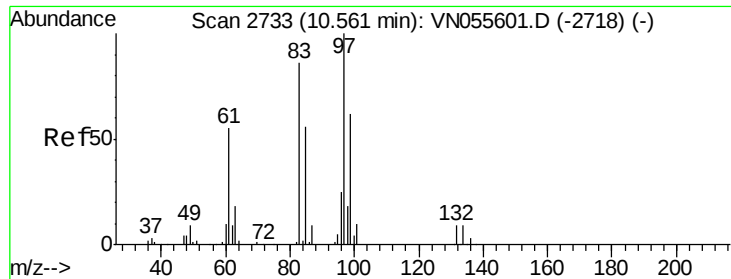
100 64.6 51.9 77.9



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0





#55

1,1,2-Trichloroethane

Concen: 1.140 ug/l

RT: 10.53 min Scan# 2723

Delta R.T. -0.03 min

Lab File: VN055719.D

Acq: 21 May 2019 19:07

Instrument :

MSVOA_N

ClientSampleId :

Tot Ion: 97 Resp: 4514

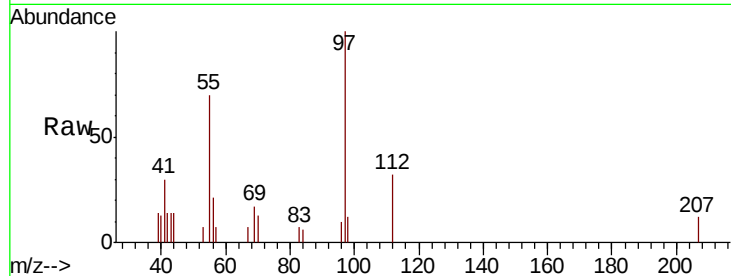
Ion Ratio Lower Upper

97 100

83 6.5 68.4 102.6#

85 0.0 44.8 67.2#

99 0.0 49.9 74.9#

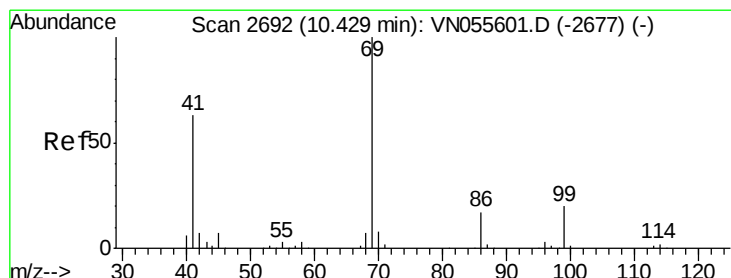
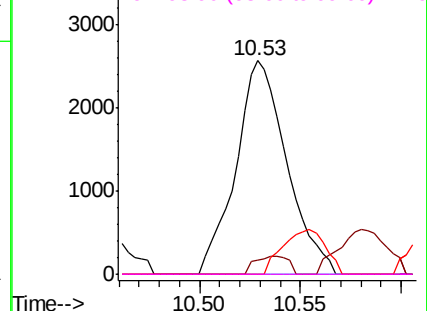
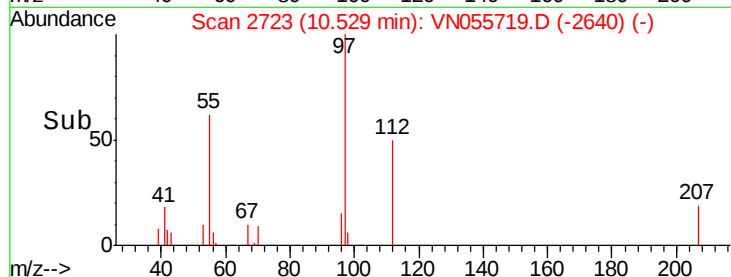


Abundance Ion 96.90 (96.60 to 97.60): VNO

Ion 82.90 (82.60 to 83.60): VNO

Ion 84.90 (84.60 to 85.60): VNO

Ion 98.90 (98.60 to 99.60): VNO



#56

Ethyl methacrylate

Concen: 0.298 ug/l

RT: 10.44 min Scan# 2694

Delta R.T. 0.01 min

Lab File: VN055719.D

Acq: 21 May 2019 19:07

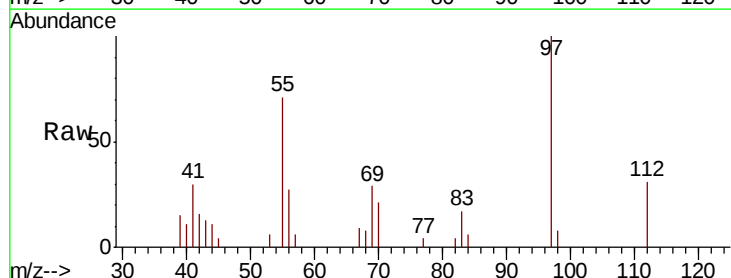
Tgt Ion: 69 Resp: 1841

Ion Ratio Lower Upper

69 100

41 185.1 50.3 75.5#

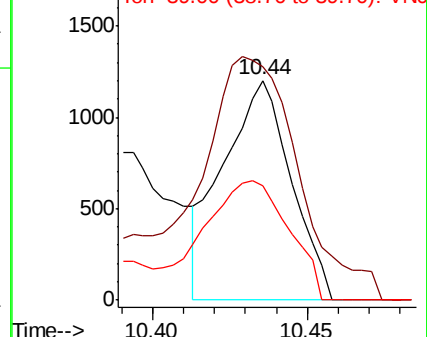
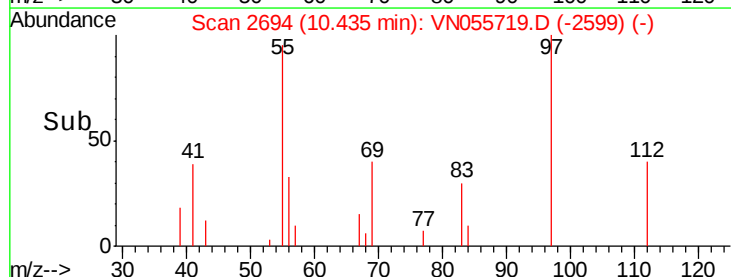
39 67.7 25.4 38.2#

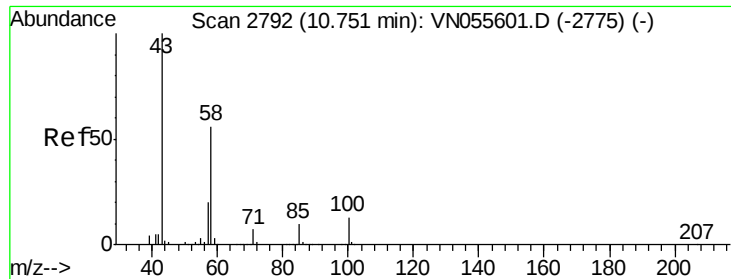


Abundance Ion 69.00 (68.70 to 69.70): VNO

Ion 41.00 (40.70 to 41.70): VNO

Ion 39.00 (38.70 to 39.70): VNO

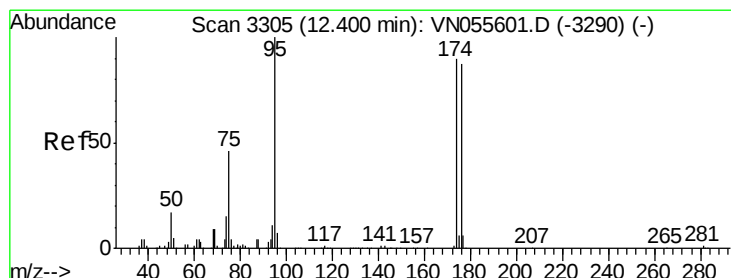
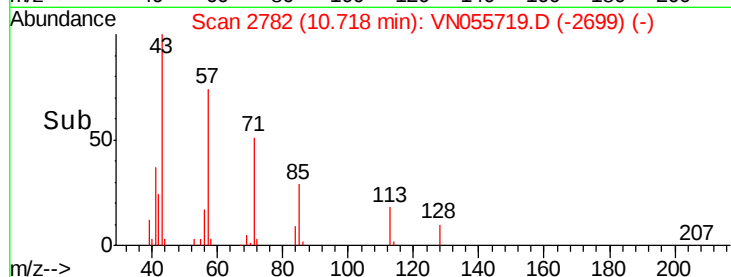
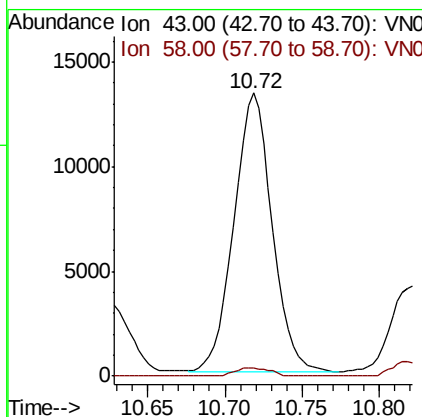
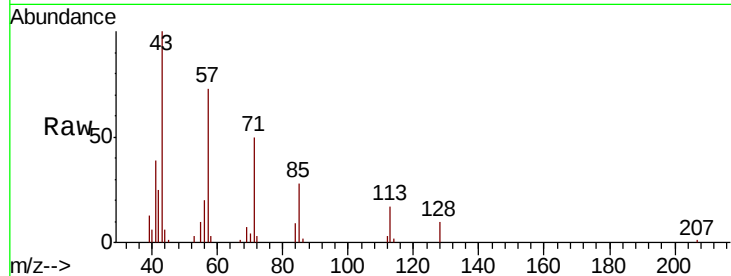




#59
2-Hexanone
Concen: 6.748 ug/l
RT: 10.72 min Scan# 2782
Delta R.T. -0.03 min
Lab File: VN055719.D
Acq: 21 May 2019 19:07

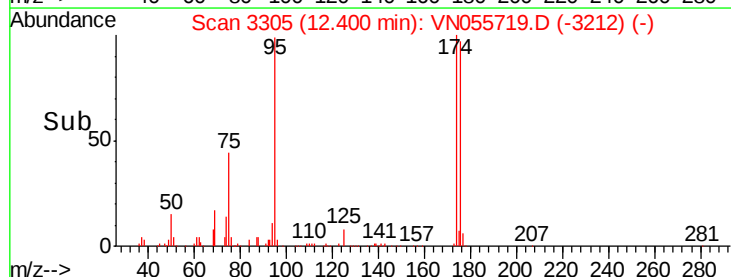
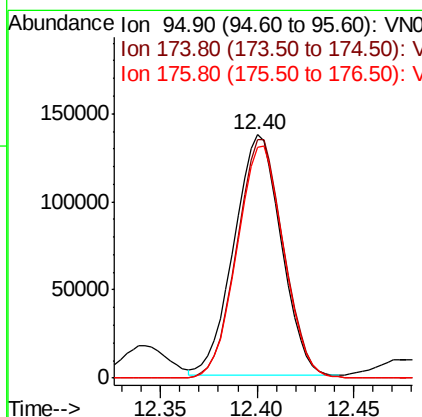
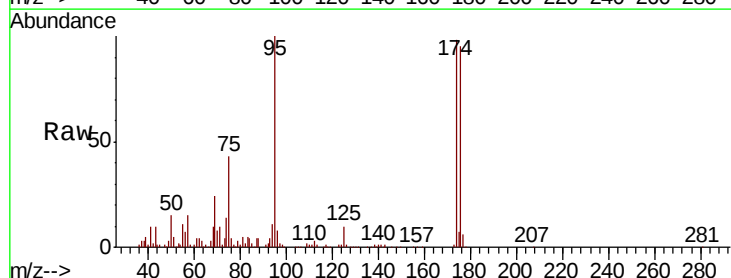
Instrument :
MSVOA_N
ClientSampleId :

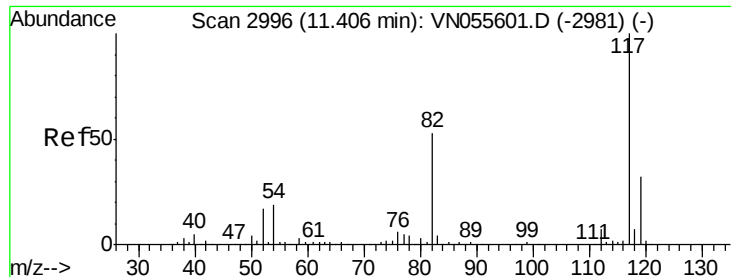
Tot Ion: 43 Resp: 22802
Ion Ratio Lower Upper
43 100
58 2.7 28.1 84.4#



#62
4-Bromofluorobenzene
Concen: 47.542 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN055719.D
Acq: 21 May 2019 19:07

Tgt Ion: 95 Resp: 230539
Ion Ratio Lower Upper
95 100
174 99.1 0.0 180.6
176 96.5 0.0 177.4

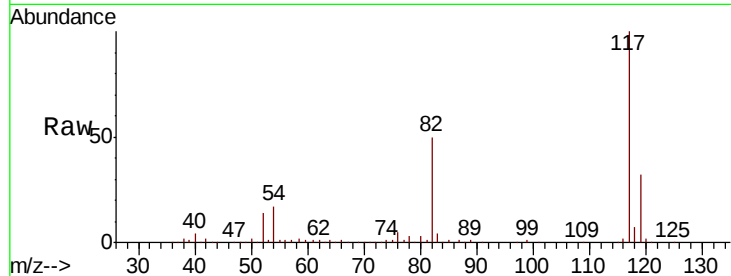




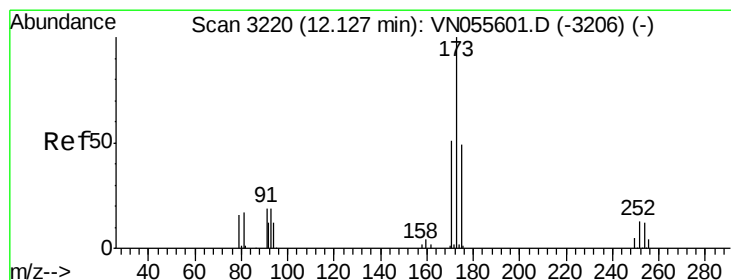
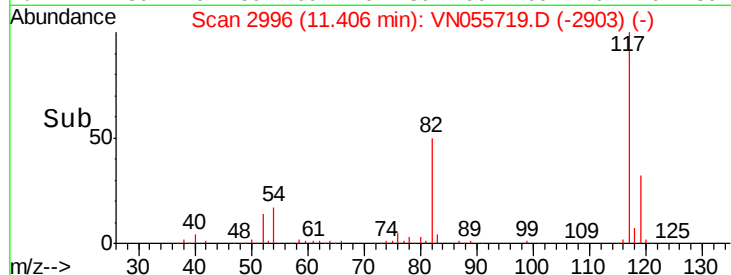
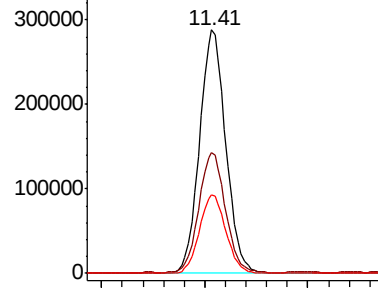
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN055719.D
Acq: 21 May 2019 19:07

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:117 Resp: 510198
Ion Ratio Lower Upper
117 100
82 49.4 42.3 63.5
119 32.2 25.4 38.2

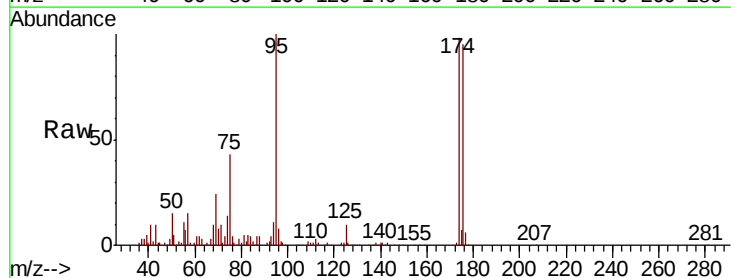


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VN
Ion 118.90 (118.60 to 119.60): V

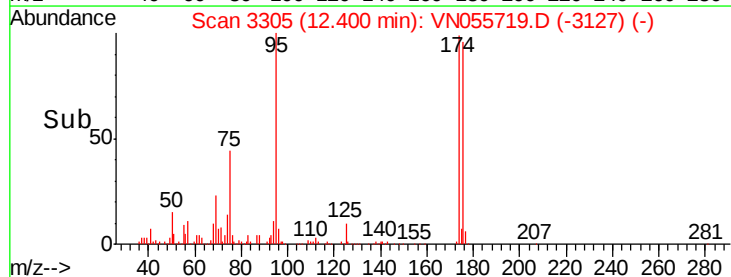
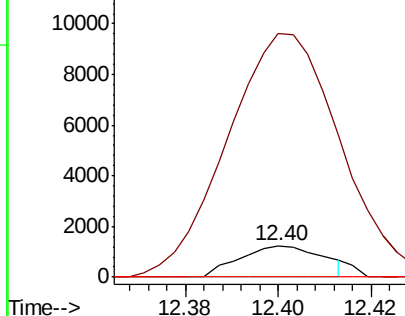


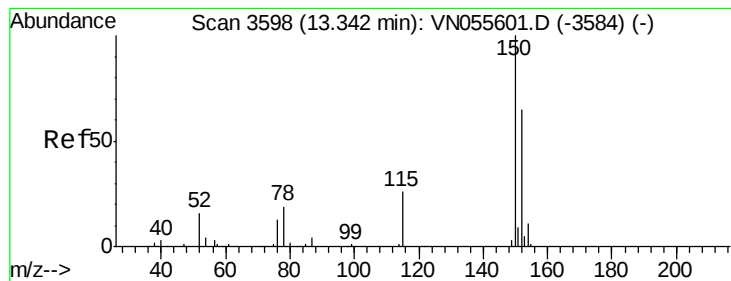
#71
Bromoform
Concen: 0.435 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN055719.D
Acq: 21 May 2019 19:07

Tgt Ion:173 Resp: 1531
Ion Ratio Lower Upper
173 100
175 940.1 24.3 72.9#
254 0.0 0.1 0.1#



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



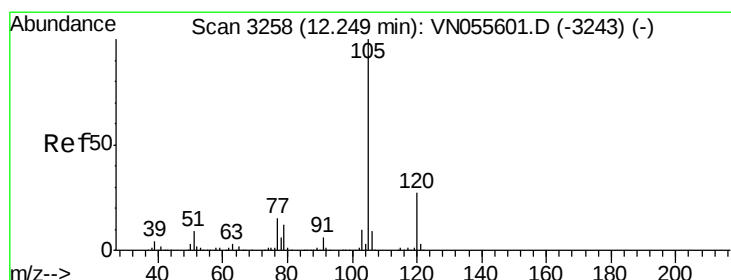
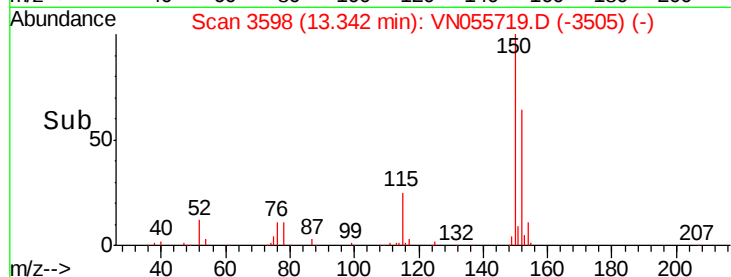
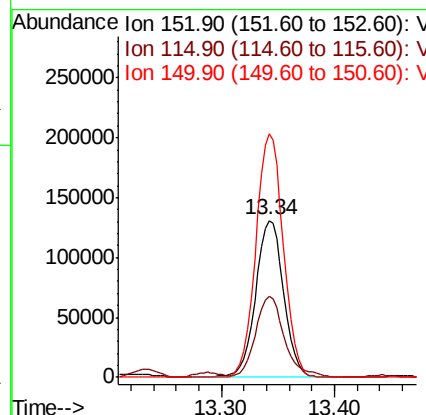
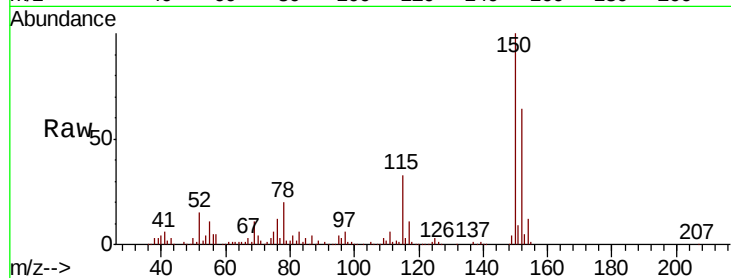


#72

1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN055719.D
Acq: 21 May 2019 19:07

Instrument :
MSVOA_N
ClientSampleId :

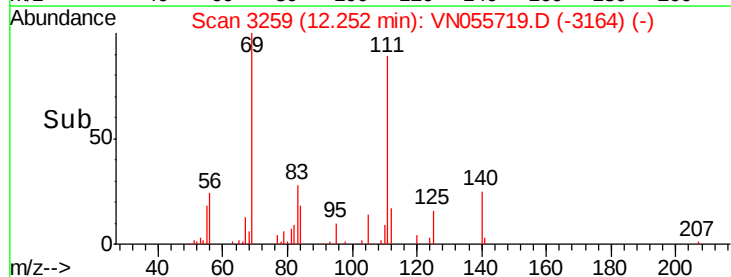
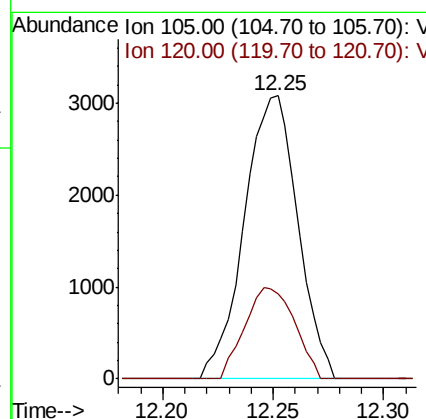
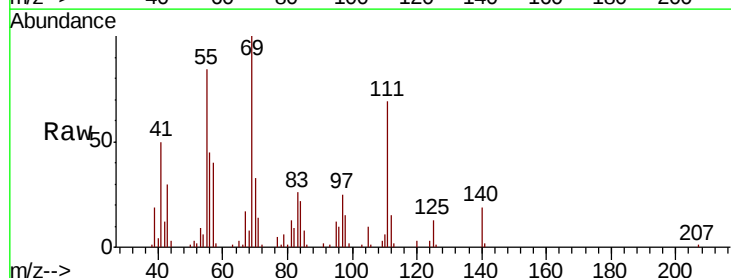
Tot Ion:152 Resp: 225538
Ion Ratio Lower Upper
152 100
115 53.0 28.1 84.2
150 151.1 0.0 348.0

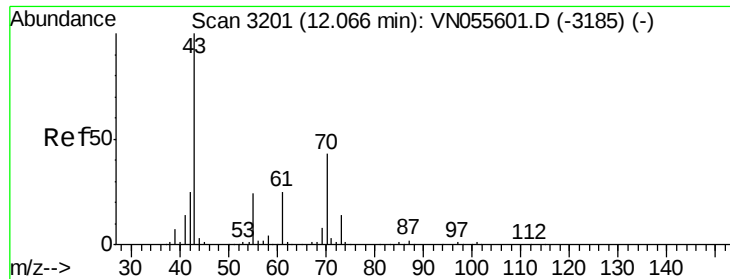


#73

Isopropylbenzene
Concen: Below Cal
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN055719.D
Acq: 21 May 2019 19:07

Tgt Ion:105 Resp: 5179
Ion Ratio Lower Upper
105 100
120 30.1 13.4 40.2





#74

N-amvl acetate

Concen: 32.599 ug/l

RT: 12.04 min Scan# 3194

Delta R.T. -0.02 min

Lab File: VN055719.D

Acq: 21 May 2019 19:07

Instrument :

MSVOA_N

ClientSampleId :

Tot Ion: 43 Resp: 206448

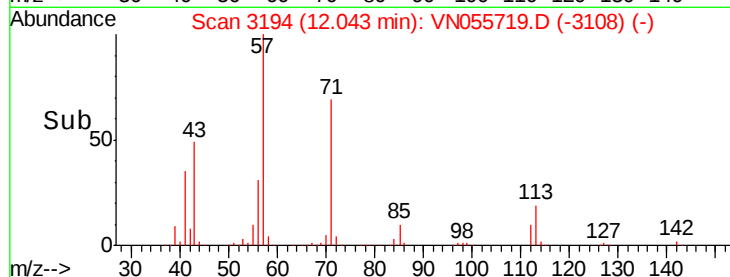
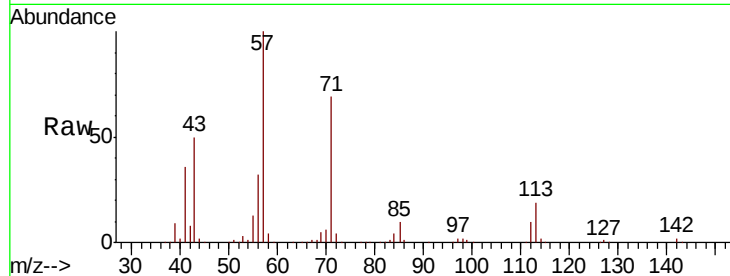
Ion Ratio Lower Upper

43 100

70 10.9 35.0 52.6#

55 20.5 18.9 28.3

61 0.0 20.1 30.1#

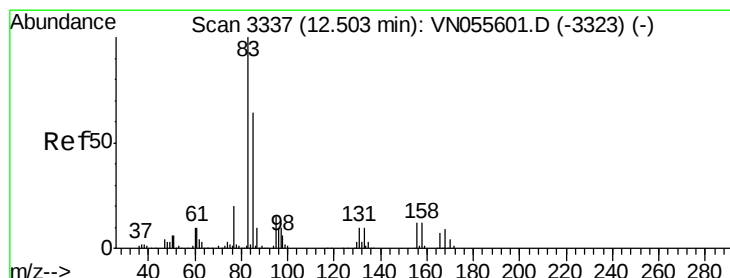
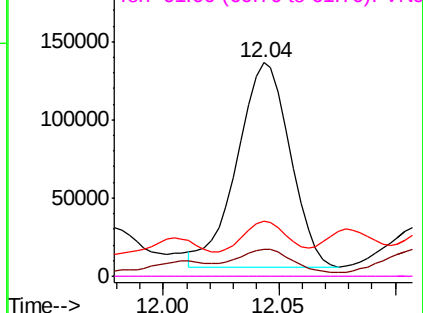


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0



#75

1,1,2,2-Tetrachloroethane

Concen: 1.721 ug/l

RT: 12.47 min Scan# 3328

Delta R.T. -0.03 min

Lab File: VN055719.D

Acq: 21 May 2019 19:07

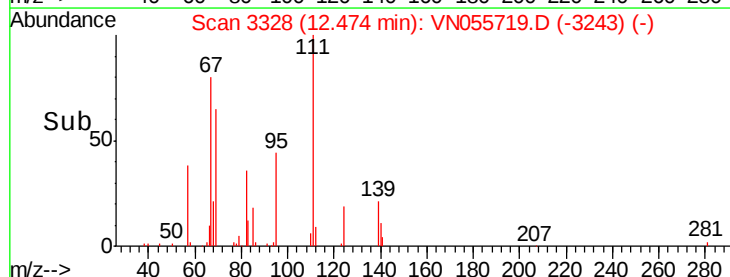
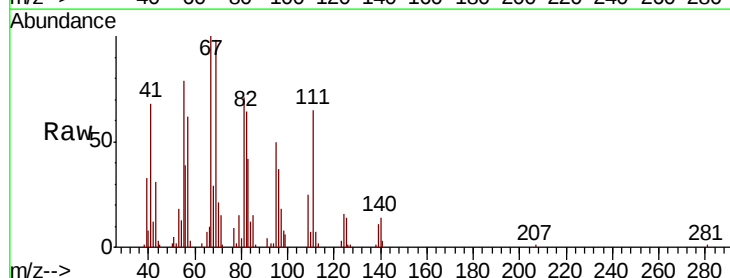
Tgt Ion: 83 Resp: 17765

Ion Ratio Lower Upper

83 100

131 0.0 5.3 16.1#

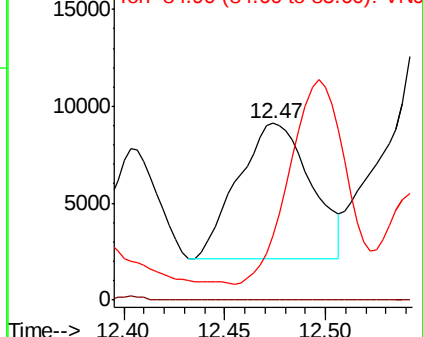
85 0.0 32.0 96.2#

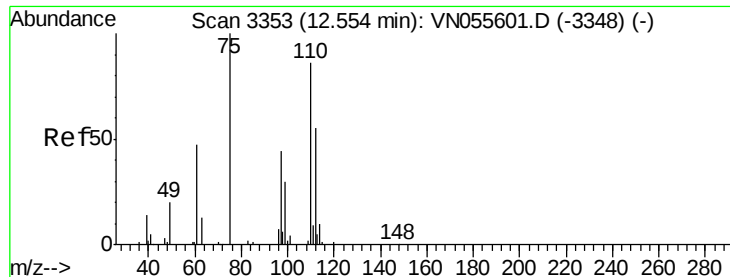


Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VN0





#76

1,2,3-Trichloropropane

Concen: 21.669 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN055719.D

Acq: 21 May 2019 19:07

Instrument :

MSVOA_N

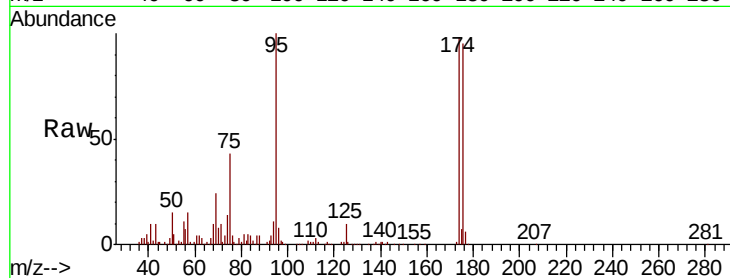
ClientSampleId :

Tot Ion: 75 Resp: 99722

Ion Ratio Lower Upper

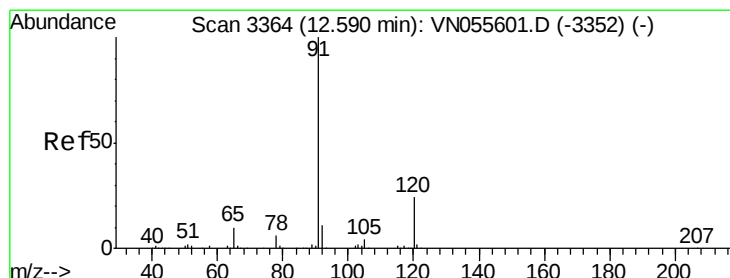
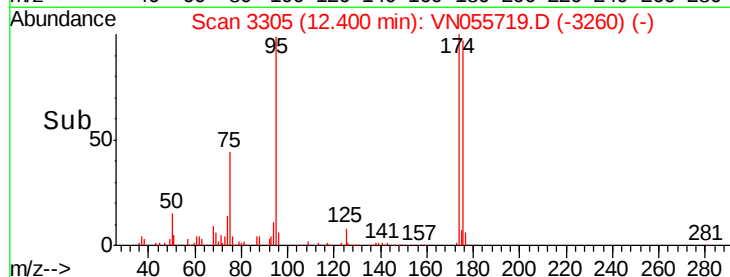
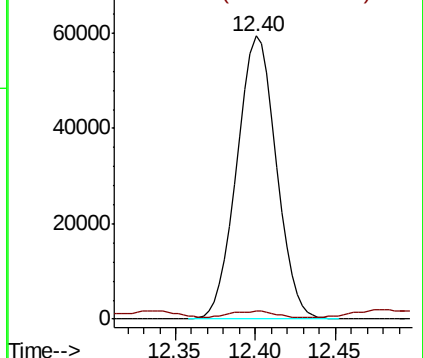
75 100

77 2.7 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#78

n-propylbenzene

Concen: 0.625 ug/l

RT: 12.59 min Scan# 3364

Delta R.T. 0.00 min

Lab File: VN055719.D

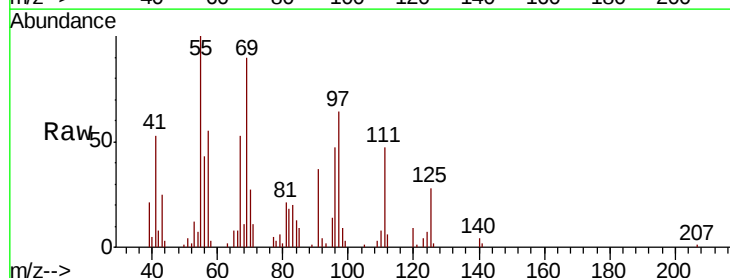
Acq: 21 May 2019 19:07

Tgt Ion: 91 Resp: 12527

Ion Ratio Lower Upper

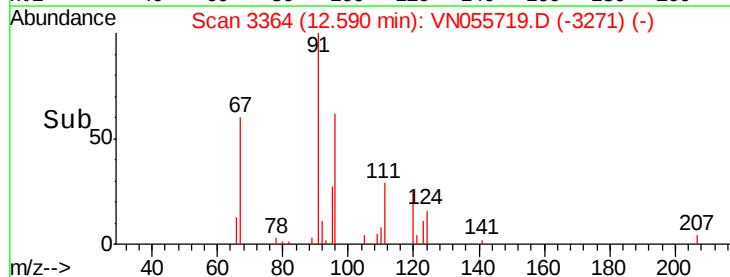
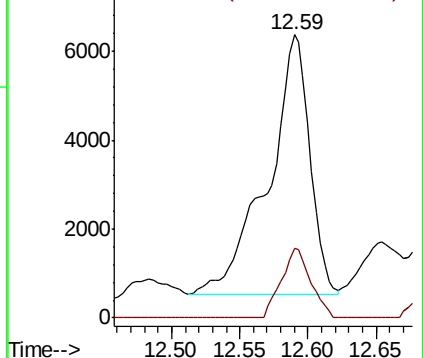
91 100

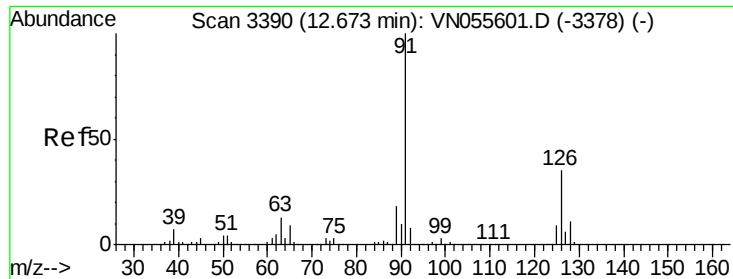
120 18.7 11.9 35.5



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 120.00 (119.70 to 120.70): V

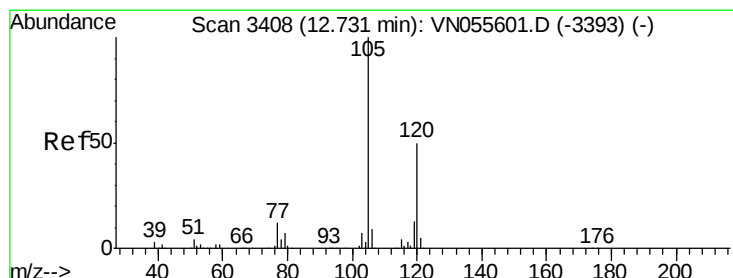
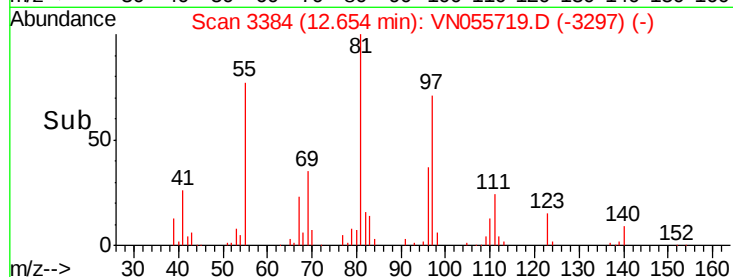
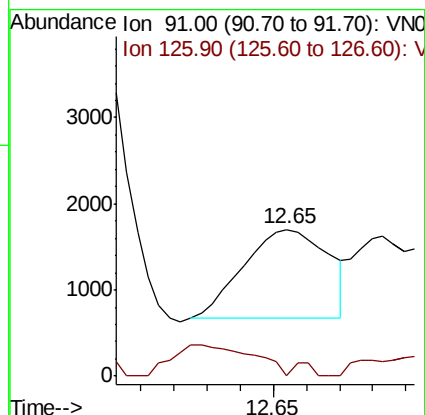
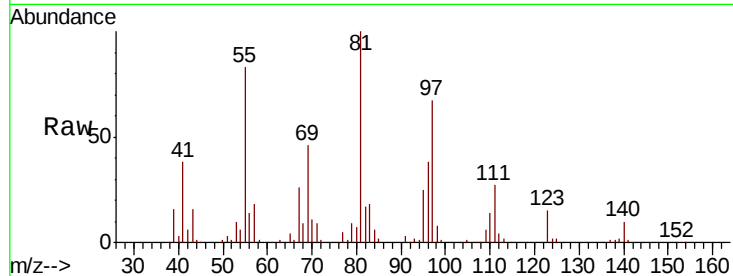




#79
 2-Chlorotoluene
 Concen: Below Cal
 RT: 12.65 min Scan# 3384
 Delta R.T. -0.02 min
 Lab File: VN055719.D
 Acq: 21 May 2019 19:07

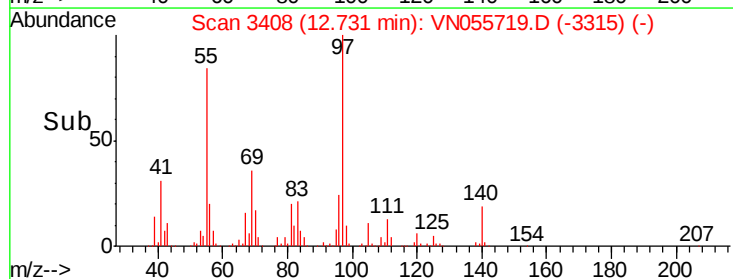
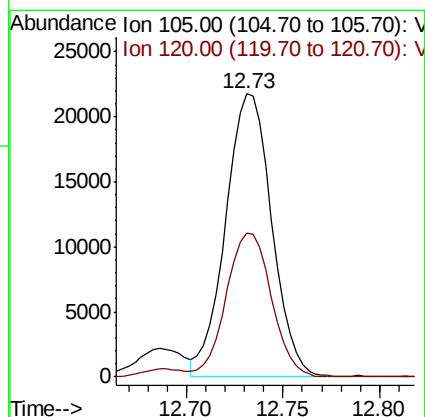
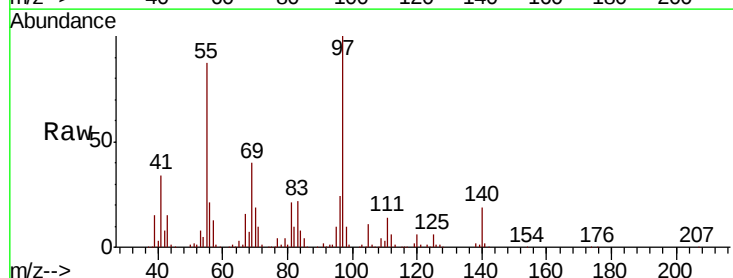
Instrument :
 MSVOA_N
 ClientSampled :

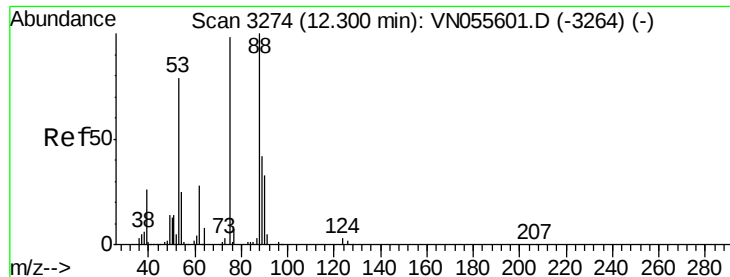
Tot Ion: 91 Resp: 1811
 Ion Ratio Lower Upper
 91 100
 126 0.0 17.8 53.4#



#80
 1,3,5-Trimethylbenzene
 Concen: 0.658 ug/l
 RT: 12.73 min Scan# 3408
 Delta R.T. 0.00 min
 Lab File: VN055719.D
 Acq: 21 May 2019 19:07

Tgt Ion:105 Resp: 36131
 Ion Ratio Lower Upper
 105 100
 120 49.7 24.6 74.0

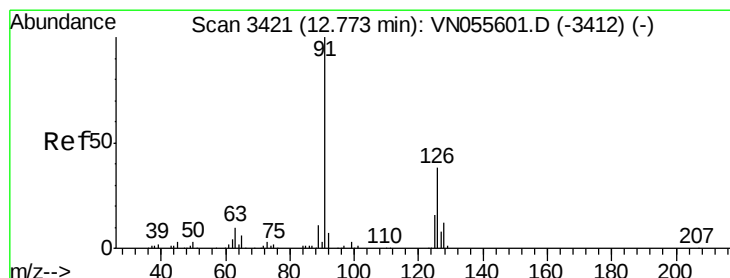
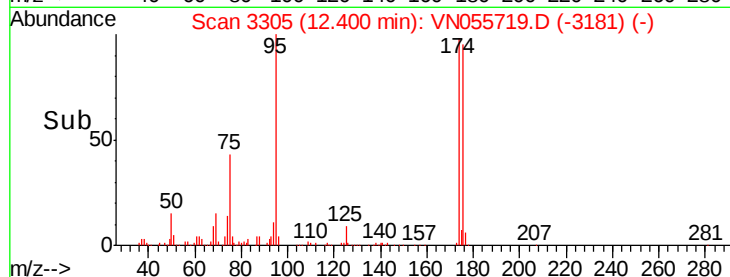
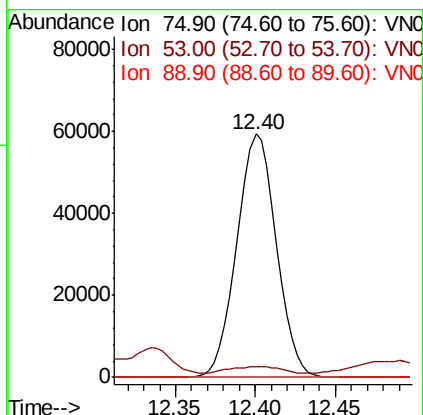
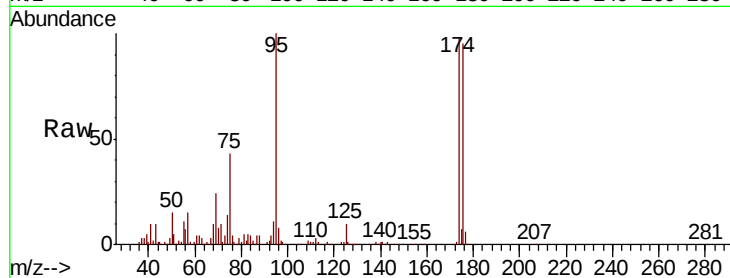




#81
trans-1,4-Dichloro-2-butene
Concen: 55.701 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN055719.D
Acq: 21 May 2019 19:07

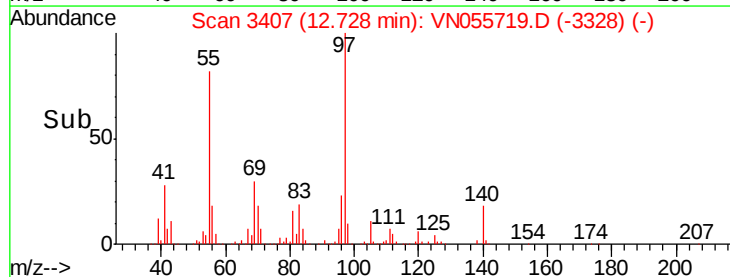
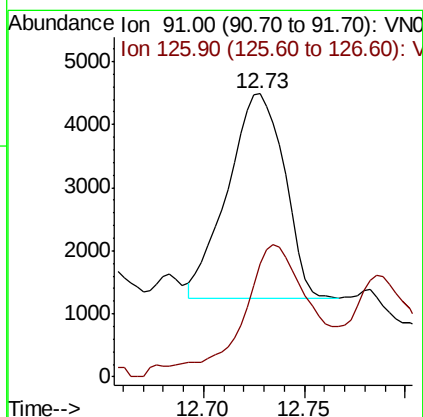
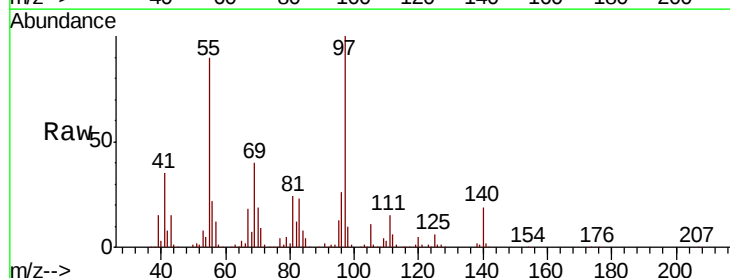
Instrument :
MSVOA_N
ClientSampleId :

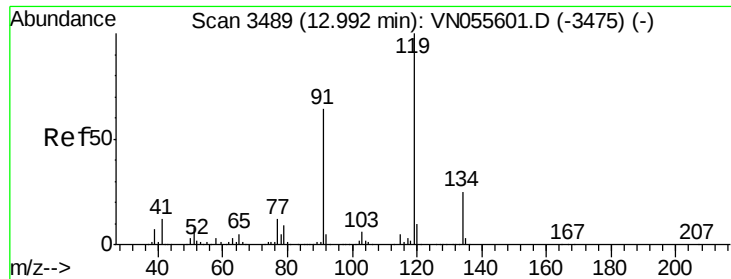
Tot Ion: 75 Resp: 99722
Ion Ratio Lower Upper
75 100
53 3.8 65.1 97.7#
89 0.0 36.4 54.6#



#82
4-Chlorotoluene
Concen: 0.538 ug/l
RT: 12.73 min Scan# 3407
Delta R.T. -0.04 min
Lab File: VN055719.D
Acq: 21 May 2019 19:07

Tgt Ion: 91 Resp: 6344
Ion Ratio Lower Upper
91 100
126 79.6 17.5 52.6#

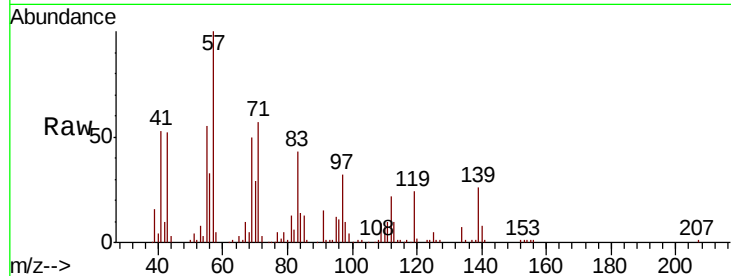




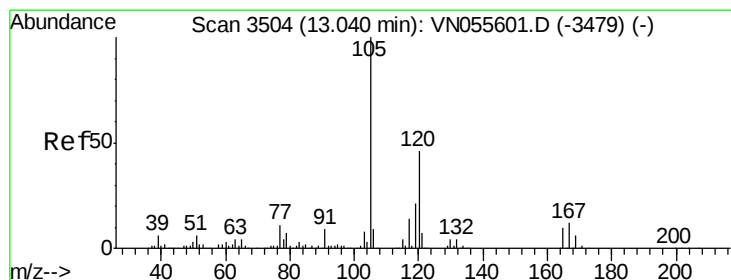
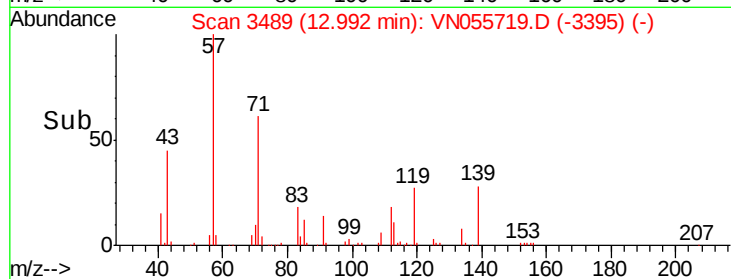
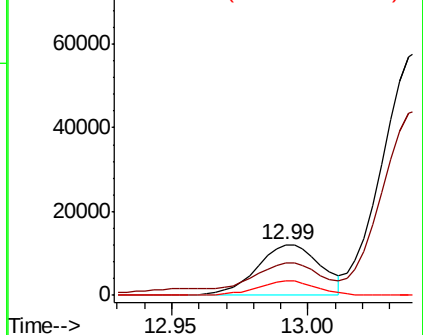
#83
tert-Butylbenzene
Concen: Below Cal
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN055719.D
Acq: 21 May 2019 19:07

Instrument :
MSVOA_N
ClientSampled :

Tot Ion:119 Resp: 19628
Ion Ratio Lower Upper
119 100
91 50.1 31.3 93.8
134 25.9 13.2 39.6

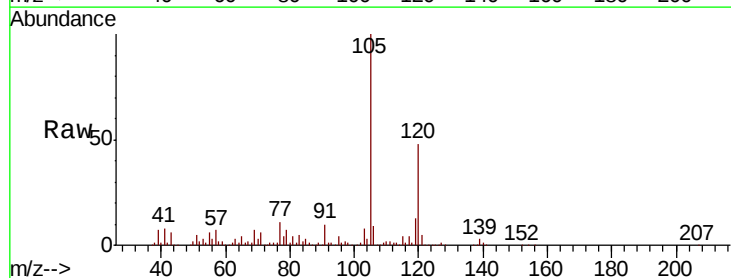


Abundance Ion 119.00 (118.70 to 119.70): V
Ion 91.00 (90.70 to 91.70): V
Ion 134.00 (133.70 to 134.70): V

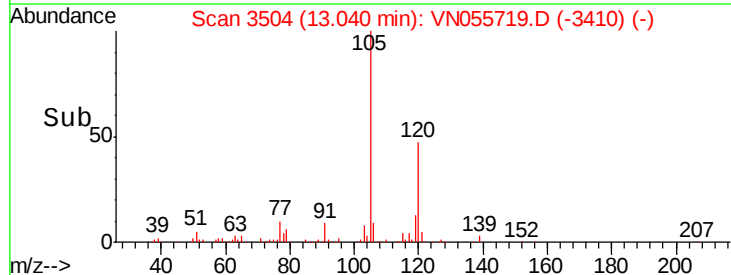
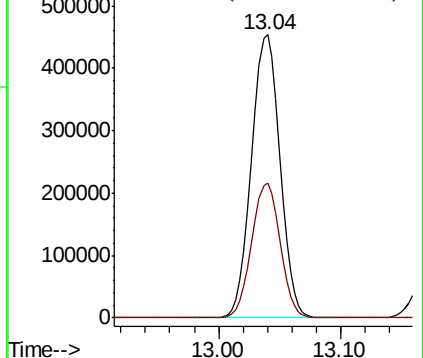


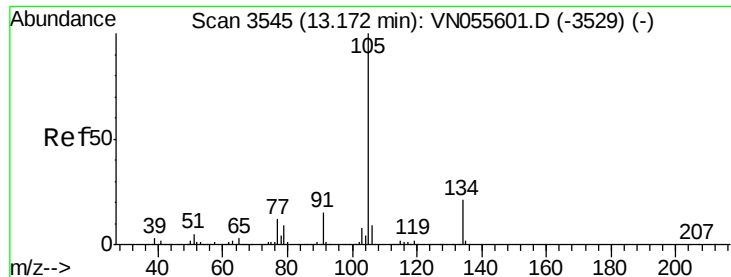
#84
1,2,4-Trimethylbenzene
Concen: 54.101 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN055719.D
Acq: 21 May 2019 19:07

Tgt Ion:105 Resp: 728433
Ion Ratio Lower Upper
105 100
120 47.6 23.1 69.2



Abundance Ion 105.00 (104.70 to 105.70): V
Ion 120.00 (119.70 to 120.70): V





#85

sec-Butylbenzene

Concen: 5.916 ug/l

RT: 13.17 min Scan# 3545

Delta R.T. 0.00 min

Lab File: VN055719.D

Acq: 21 May 2019 19:07

Instrument :

MSVOA_N

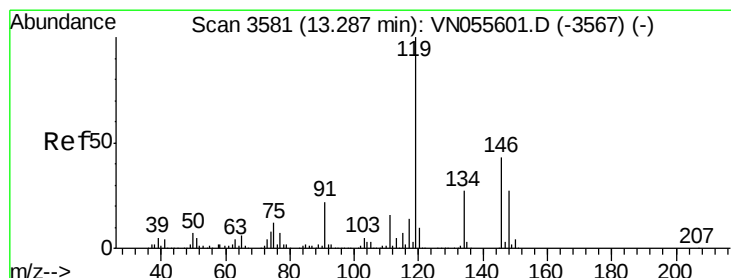
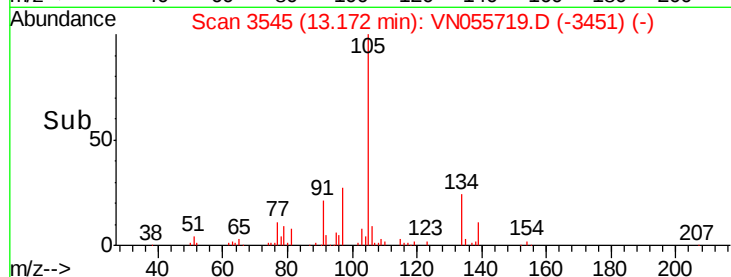
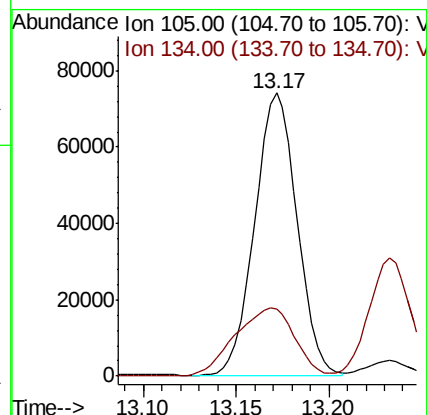
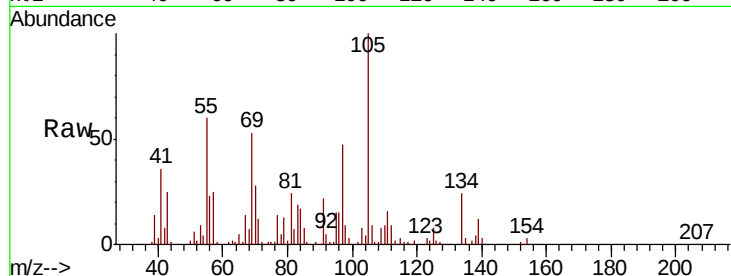
ClientSampleId :

Tot Ion:105 Resp: 117628

Ion Ratio Lower Upper

105 100

134 34.1 10.3 30.9#



#86

p-Isopropyltoluene

Concen: 4.944 ug/l

RT: 13.29 min Scan# 3581

Delta R.T. 0.00 min

Lab File: VN055719.D

Acq: 21 May 2019 19:07

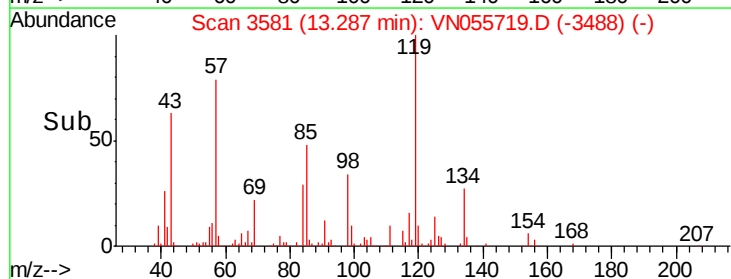
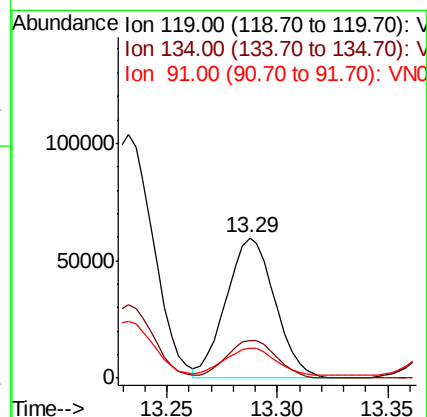
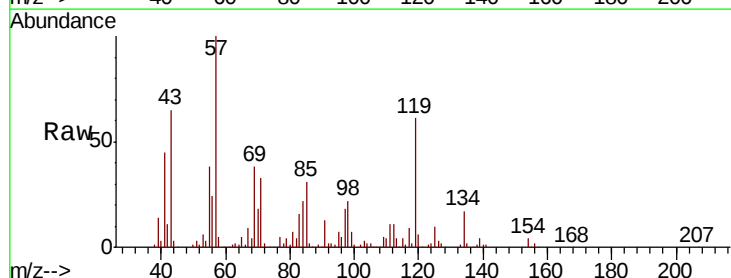
Tgt Ion:119 Resp: 91510

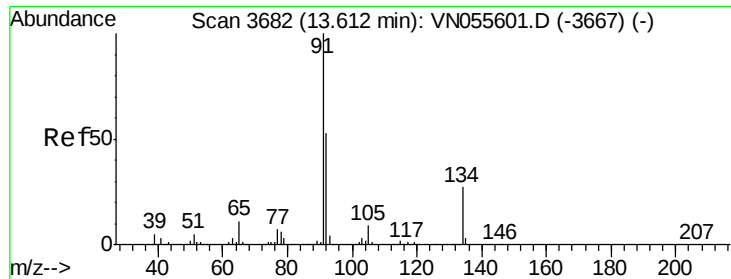
Ion Ratio Lower Upper

119 100

134 28.0 13.4 40.2

91 20.4 11.0 33.0

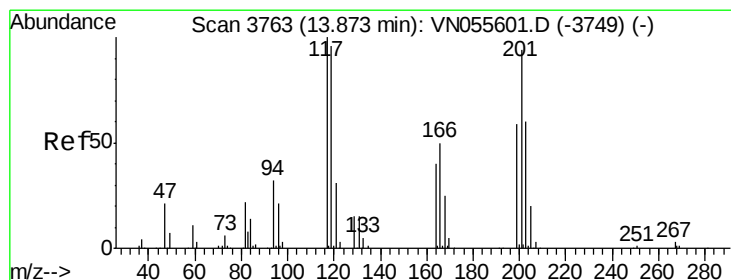
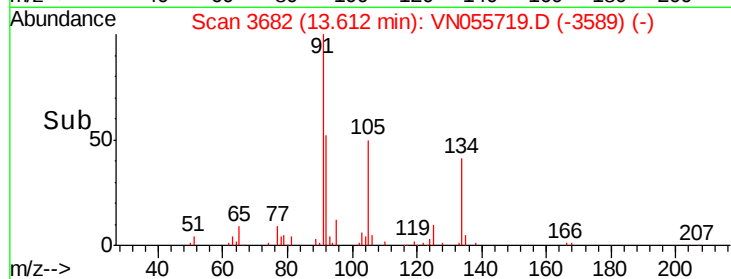
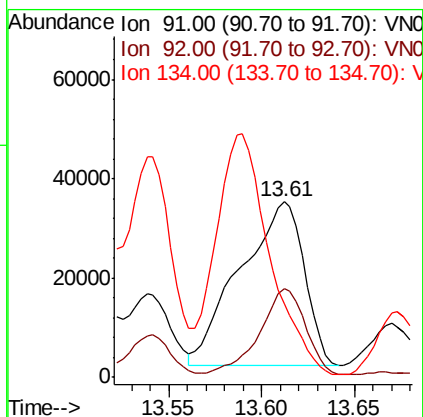
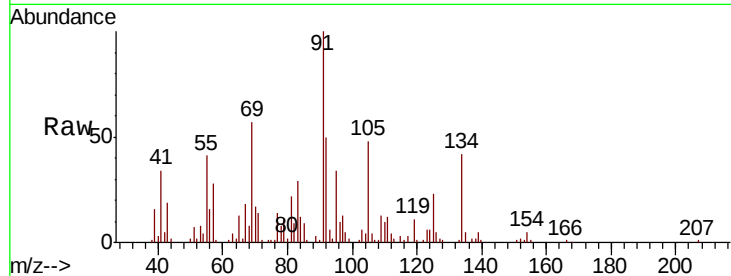




#89
n-Butylbenzene
Concen: 6.446 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN055719.D
Acq: 21 May 2019 19:07

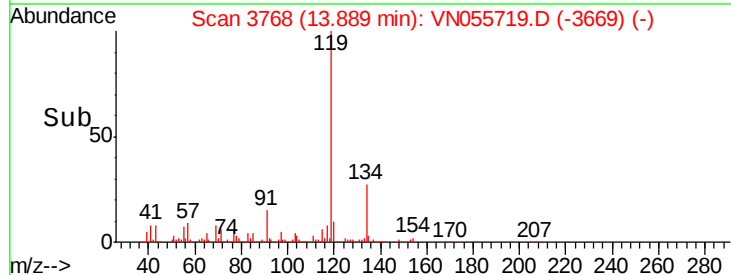
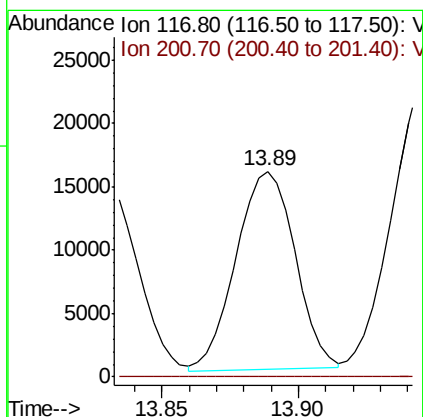
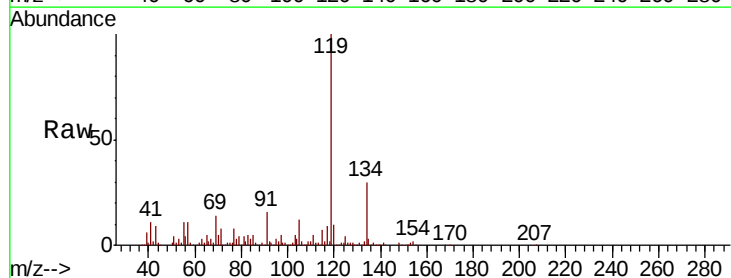
Instrument :
MSVOA_N
ClientSampleId :

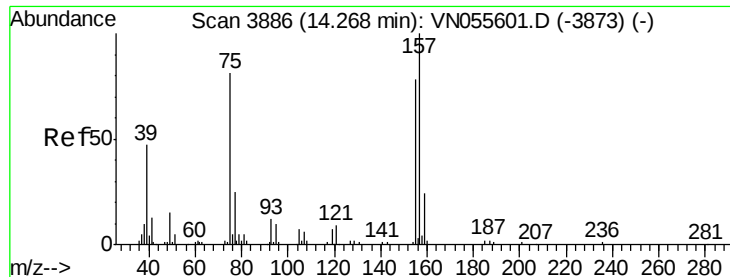
Tot Ion: 91 Resp: 79779
Ion Ratio Lower Upper
91 100
92 37.9 26.4 79.0
134 0.0 13.7 41.1#



#90
Hexachloroethane
Concen: 6.924 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.02 min
Lab File: VN055719.D
Acq: 21 May 2019 19:07

Tgt Ion: 117 Resp: 23562
Ion Ratio Lower Upper
117 100
201 0.0 47.1 141.3#





#92

1,2-Dibromo-3-Chloropropane

Concen: 1.101 ug/l

RT: 14.25 min Scan# 3879

Delta R.T. -0.02 min

Lab File: VN055719.D

Acq: 21 May 2019 19:07

Instrument :

MSVOA_N

ClientSampled :

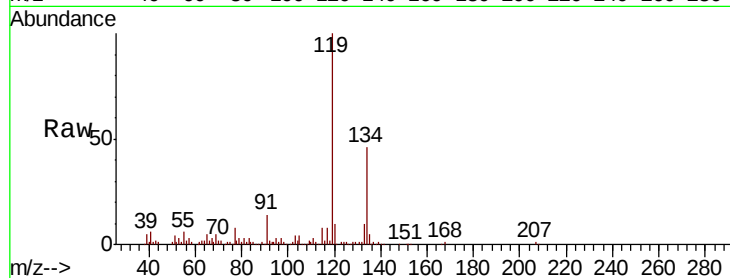
Tot Ion: 75 Resp: 1127

Ion Ratio Lower Upper

75 100

155 0.0 48.4 145.0#

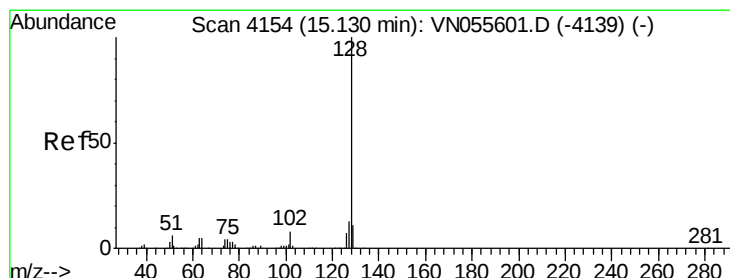
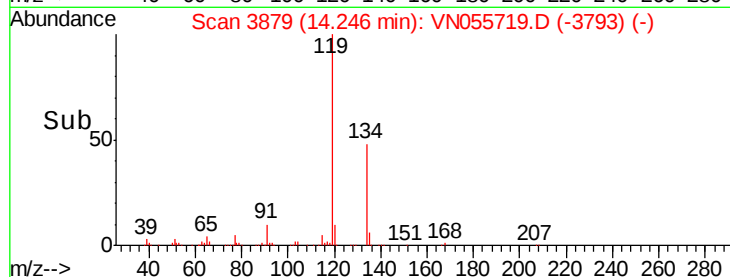
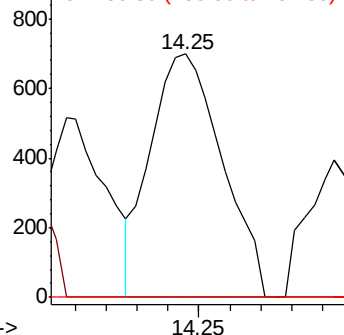
157 0.0 62.3 186.8#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V



#95

Naphthalene

Concen: 1.914 ug/l

RT: 15.13 min Scan# 4154

Delta R.T. 0.00 min

Lab File: VN055719.D

Acq: 21 May 2019 19:07

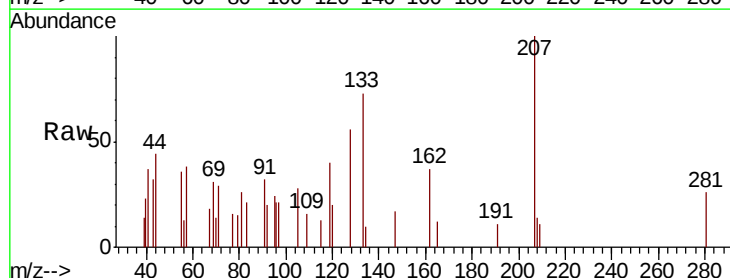
Tgt Ion: 128 Resp: 1824

Ion Ratio Lower Upper

128 100

127 0.0 10.2 15.4#

129 0.0 8.6 12.8#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

