

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN083119\
 Data File : VN057597.D
 Acq On : 30 Aug 2019 19:12
 Operator : JC/SP
 Sample : K4517-20
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 T2-S-A1-(2.5)

Quant Time: Aug 31 00:49:41 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N082919W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 30 11:59:03 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	602576	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	950445	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	820009	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	229841	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.02	65	370687	37.58	ug/l	0.00
Spiked Amount			Recovery	=	75.16%	
35) Dibromofluoromethane	7.58	113	291403	34.30	ug/l	0.00
Spiked Amount			Recovery	=	68.60%	
50) Toluene-d8	10.09	98	1157965	38.54	ug/l	0.00
Spiked Amount			Recovery	=	77.08%	
62) 4-Bromofluorobenzene	12.40	95	322252	31.95	ug/l	0.00
Spiked Amount			Recovery	=	63.90%	

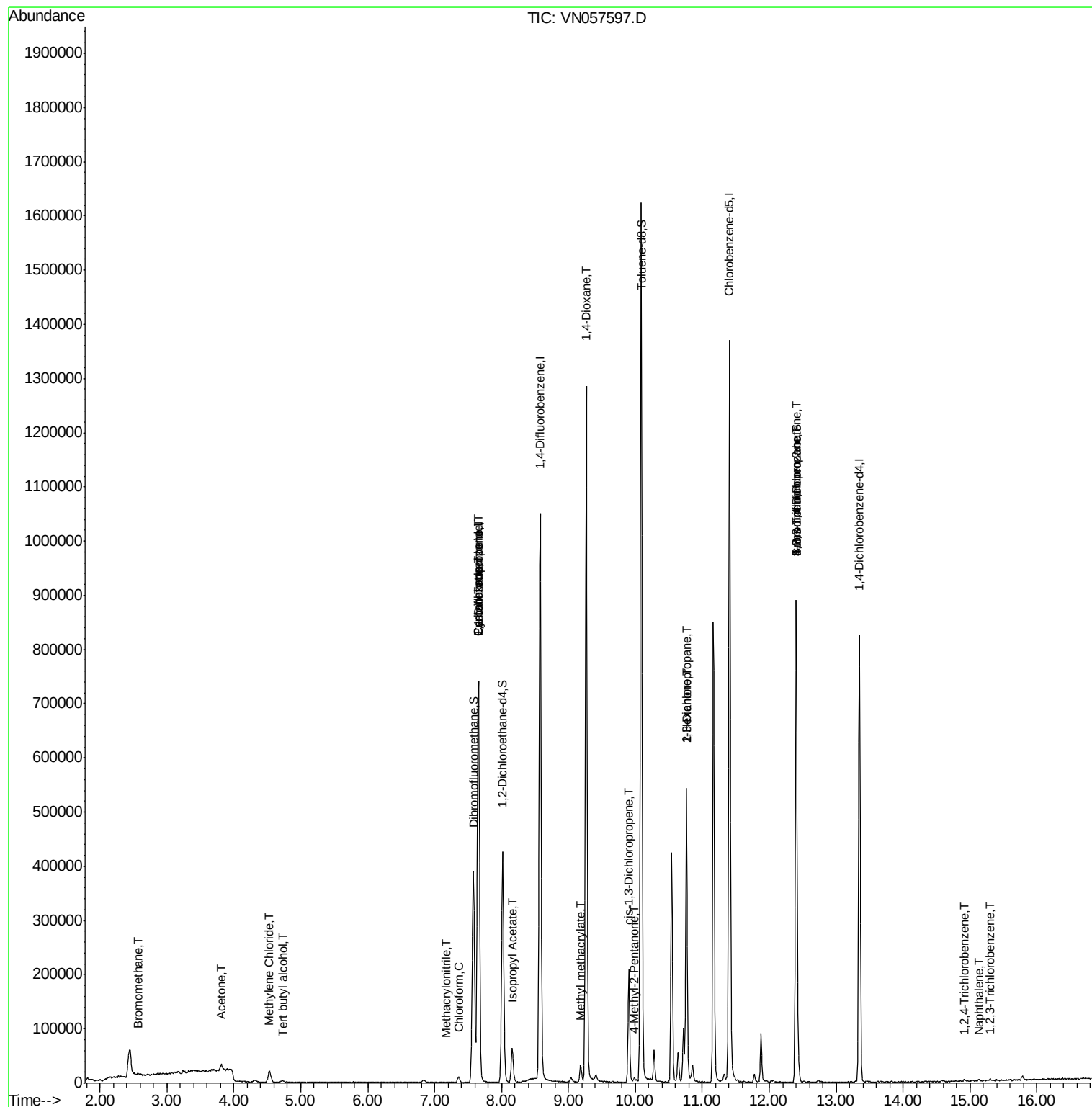
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.57	94	2684	0.313	ug/l #	54
11) Tert butyl alcohol	4.72	59	1340	1.378	ug/l #	70
16) Acetone	3.81	43	13215	3.315	ug/l	93
18) Methyl Acetate	4.32	43	7263	Below Cal		97
20) Methylene Chloride	4.53	84	14907	2.018	ug/l #	82
30) Chloroform	7.36	83	10128	0.662	ug/l	96
31) Cyclohexane	7.66	56	11946	1.043	ug/l #	11
36) 1,1-Dichloropropene	7.65	75	44382	4.317	ug/l #	47
38) Carbon Tetrachloride	7.65	117	56579	4.706	ug/l #	16
41) Methacrylonitrile	7.18	41	141	1.311	ug/l #	26
43) Isopropyl Acetate	8.16	43	75410	5.931	ug/l #	93
48) Methyl methacrylate	9.18	41	4853	0.808	ug/l #	15
49) 1,4-Dioxane	9.26	88	189	1.725	ug/l #	1
51) 4-Methyl-2-Pentanone	9.98	43	6456	0.950	ug/l #	87
54) cis-1,3-Dichloropropene	9.90	75	38330	3.079	ug/l #	58
57) 1,3-Dichloropropane	10.76	76	6044	0.482	ug/l #	43
59) 2-Hexanone	10.76	43	75240	16.037	ug/l #	58
71) Bromoform	12.40	173	1646	0.304	ug/l #	1
73) Isopropylbenzene	12.26	105	417	Below Cal	#	50
74) N-amyl acetate	12.03	43	1368	Below Cal	#	49
75) 1,1,2,2-Tetrachloroethane	12.41	83	178	Below Cal	#	3
76) 1,2,3-Trichloropropane	12.40	75	172460	40.143	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	172460	112.826	ug/l #	8
83) tert-Butylbenzene	12.99	119	284	Below Cal	#	22
93) 1,2,4-Trichlorobenzene	14.92	180	1225	4.138	ug/l #	77
95) Naphthalene	15.13	128	2513	0.330	ug/l #	83
96) 1,2,3-Trichlorobenzene	15.30	180	928	0.357	ug/l	62

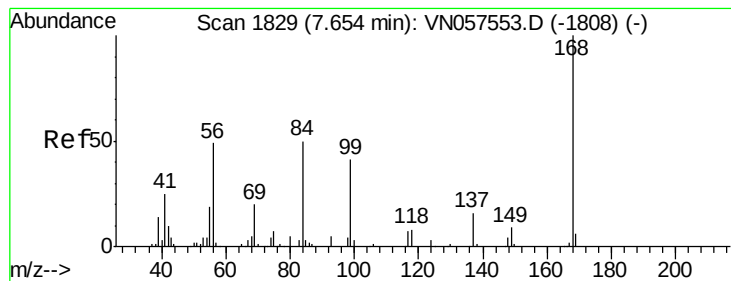
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Aug 31 00:49:41 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N082919W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 11:59:03 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.65 min Scan# 1829

Delta R.T. 0.00 min

Lab File: VN057597.D

Acq: 30 Aug 2019 19:12

Instrument :

MSVOA_N

ClientSampleId :

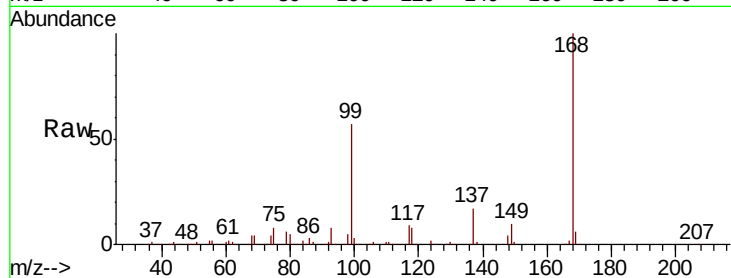
T2-S-A1-(2.5)

Tgt Ion:168 Resp: 602576

Ion Ratio Lower Upper

168 100

99 56.7 50.6 76.0



Abundance Ion 167.90 (167.60 to 168.60): VN057553.D (-1808) (-)

Ion 98.90 (98.60 to 99.60): VN057553.D (-1808) (-)

7.65

250000

200000

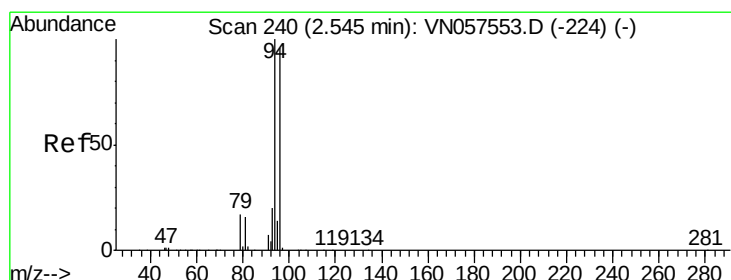
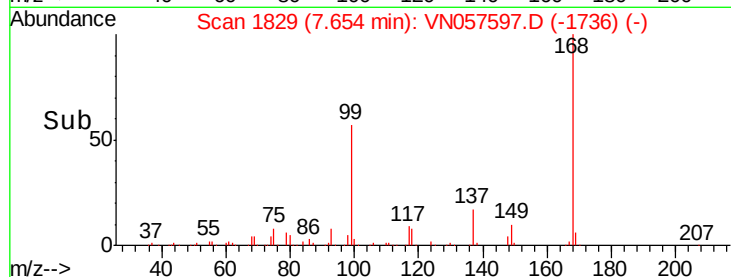
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: 0.313 ug/l

RT: 2.57 min Scan# 247

Delta R.T. 0.02 min

Lab File: VN057597.D

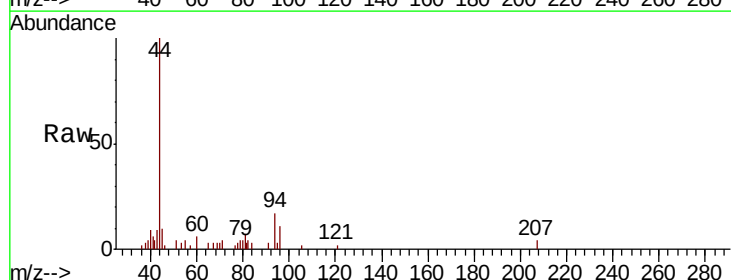
Acq: 30 Aug 2019 19:12

Tgt Ion: 94 Resp: 2684

Ion Ratio Lower Upper

94 100

96 50.4 76.2 114.4#



Abundance Ion 93.90 (93.60 to 94.60): VN057553.D (-224) (-)

Ion 95.90 (95.60 to 96.60): VN057553.D (-224) (-)

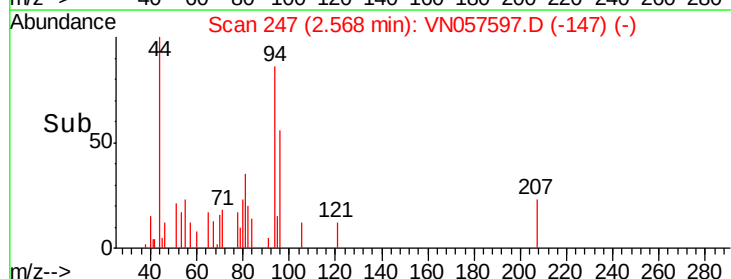
2.57

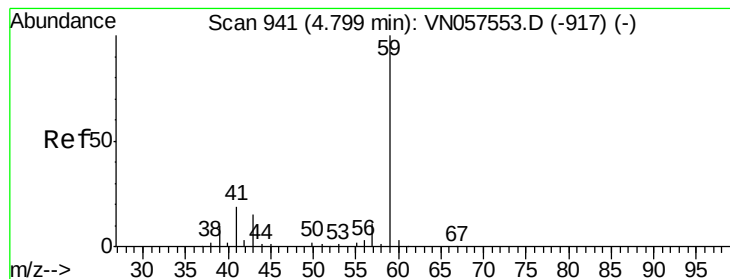
1000

500

0

Time-->



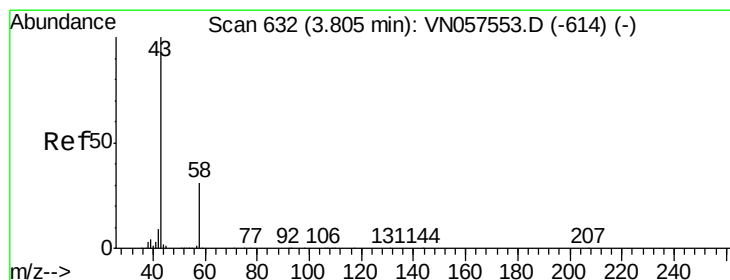
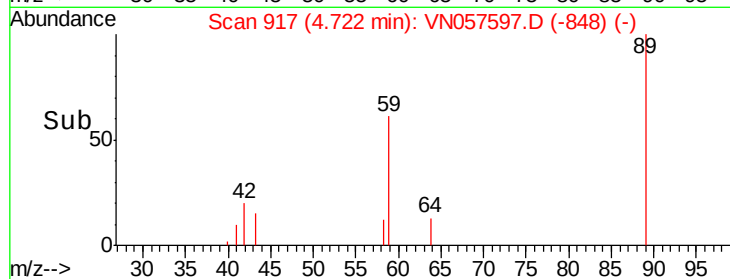
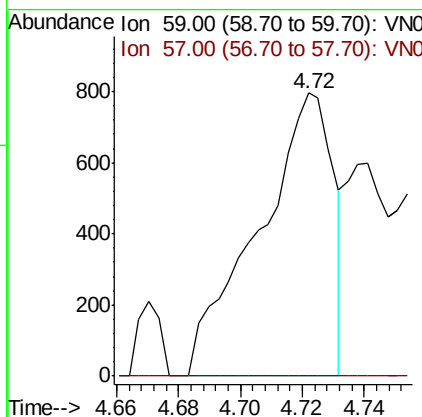
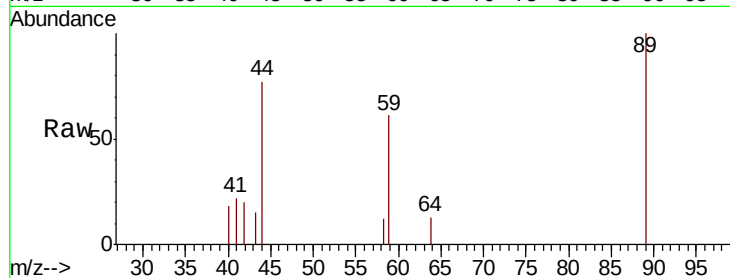


#11

Tert butyl alcohol
 Concen: 1.378 ug/l
 RT: 4.72 min Scan# 917
 Delta R.T. -0.08 min
 Lab File: VN057597.D
 Acq: 30 Aug 2019 19:12

Instrument :
 MSVOA_N
 ClientSampled :
 T2-S-A1-(2.5)

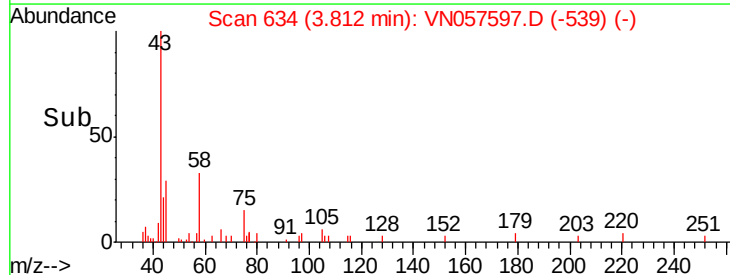
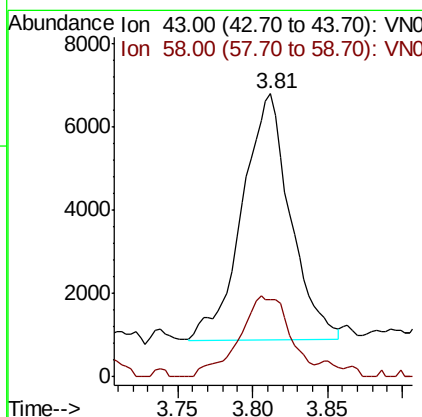
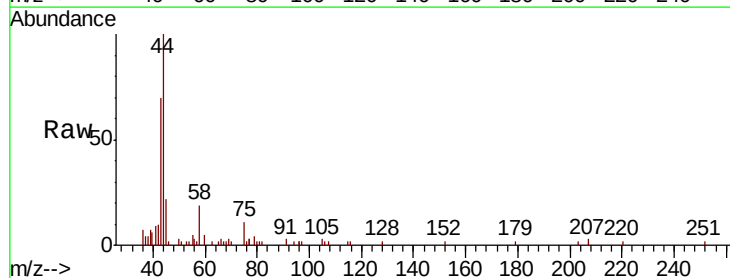
Tgt Ion: 59 Resp: 1340
 Ion Ratio Lower Upper
 59 100
 57 0.0 9.1 13.7#

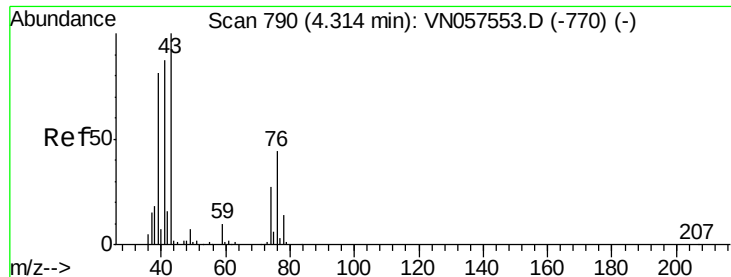


#16

Acetone
 Concen: 3.315 ug/l
 RT: 3.81 min Scan# 634
 Delta R.T. 0.01 min
 Lab File: VN057597.D
 Acq: 30 Aug 2019 19:12

Tgt Ion: 43 Resp: 13215
 Ion Ratio Lower Upper
 43 100
 58 31.3 22.1 33.1

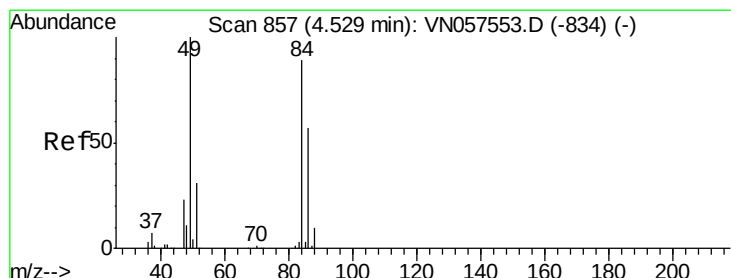
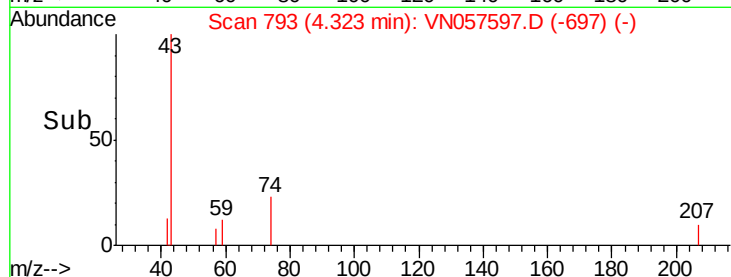
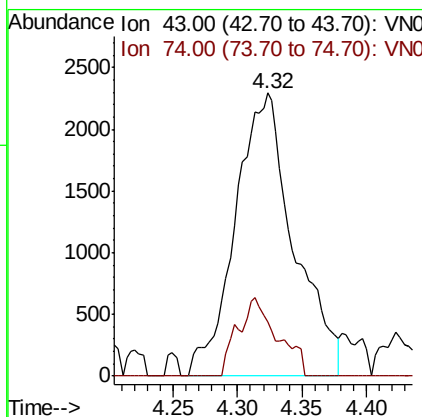
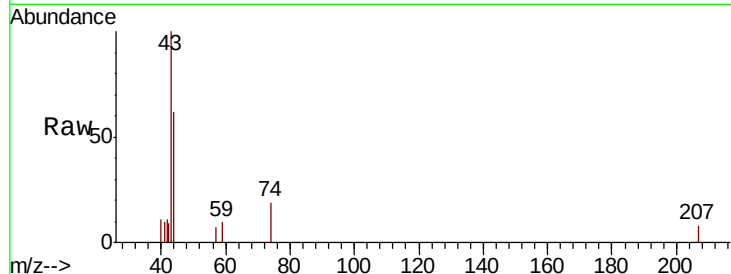




#18
Methyl Acetate
Concen: Below Cal
RT: 4.32 min Scan# 793
Delta R.T. 0.01 min
Lab File: VN057597.D
Acq: 30 Aug 2019 19:12

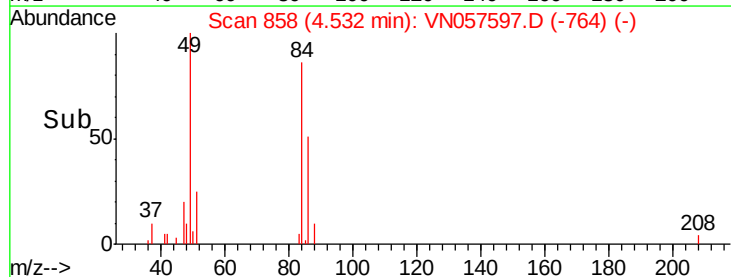
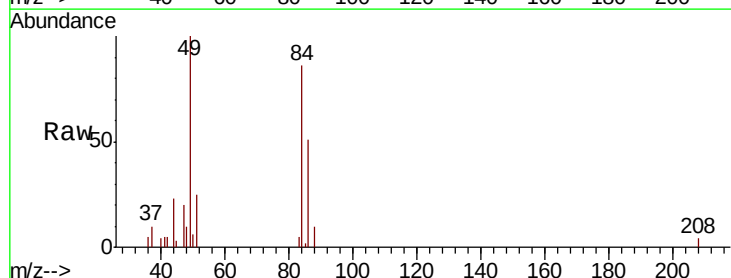
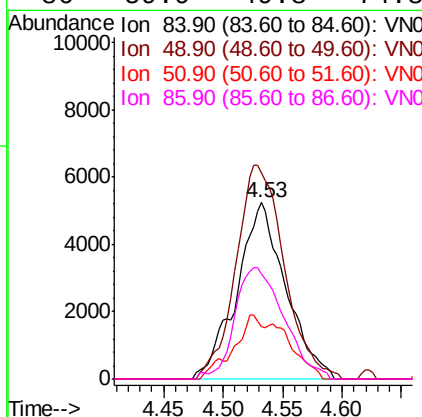
Instrument :
MSVOA_N
ClientSampleId :
T2-S-A1-(2.5)

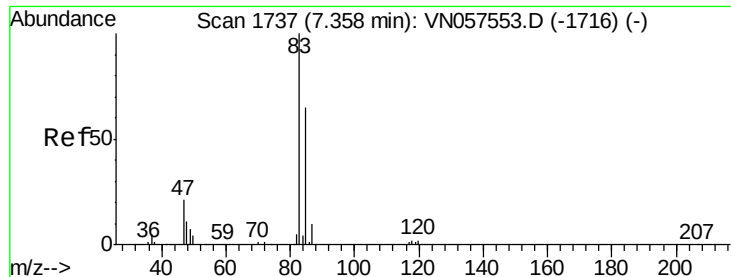
Tgt Ion: 43 Resp: 7263
Ion Ratio Lower Upper
43 100
74 18.7 15.9 23.9



#20
Methylene Chloride
Concen: 2.018 ug/l
RT: 4.53 min Scan# 858
Delta R.T. 0.00 min
Lab File: VN057597.D
Acq: 30 Aug 2019 19:12

Tgt Ion: 84 Resp: 14907
Ion Ratio Lower Upper
84 100
49 116.8 117.0 175.4#
51 29.8 35.5 53.3#
86 59.9 49.8 74.8

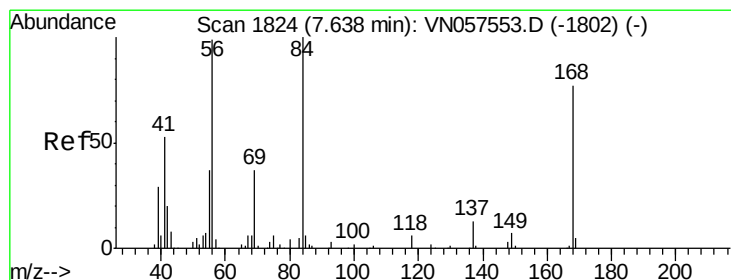
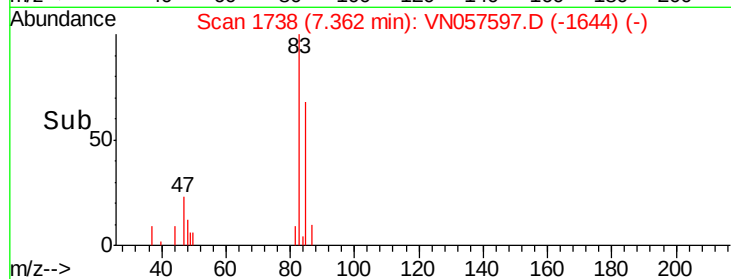
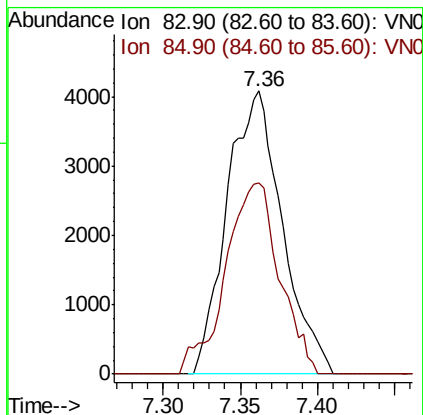
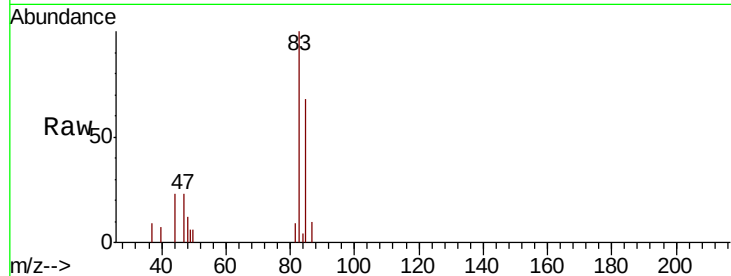




#30
Chloroform
Concen: 0.662 ug/l
RT: 7.36 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VN057597.D
Acq: 30 Aug 2019 19:12

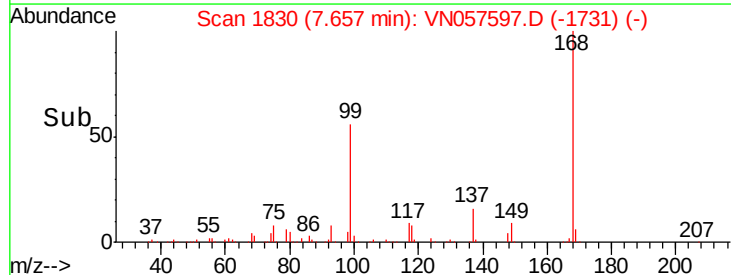
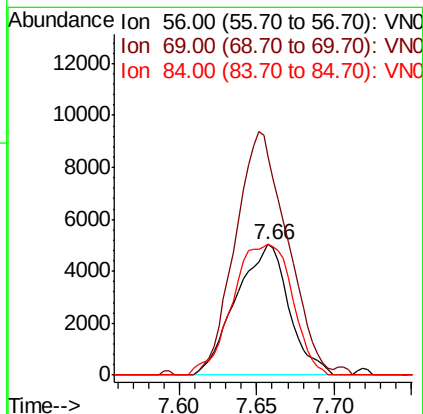
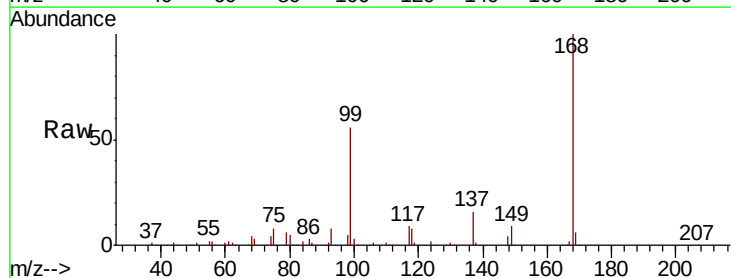
Instrument :
MSVOA_N
ClientSampleId :
T2-S-A1-(2.5)

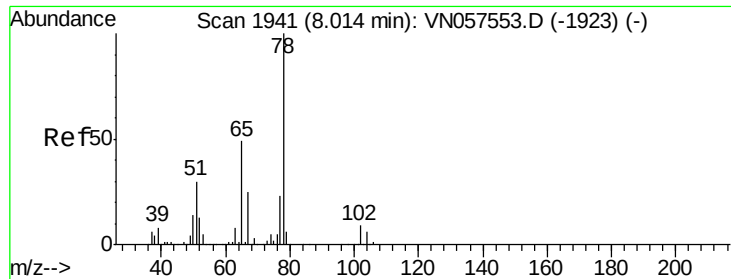
Tgt Ion: 83 Resp: 10128
Ion Ratio Lower Upper
83 100
85 67.7 51.9 77.9



#31
Cyclohexane
Concen: 1.043 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.02 min
Lab File: VN057597.D
Acq: 30 Aug 2019 19:12

Tgt Ion: 56 Resp: 11946
Ion Ratio Lower Upper
56 100
69 168.1 25.0 37.6#
84 100.0 62.5 93.7#

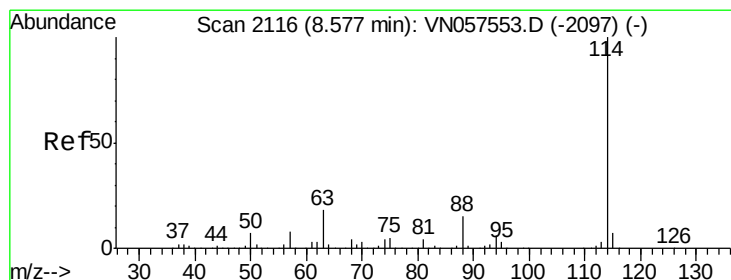
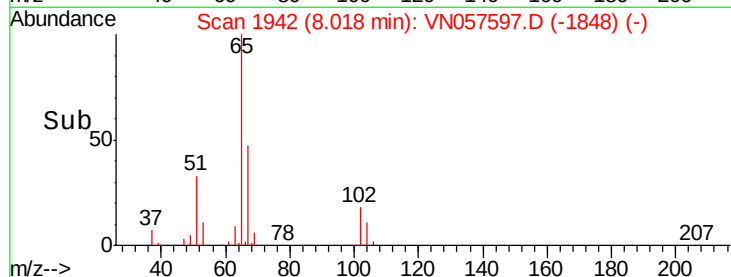
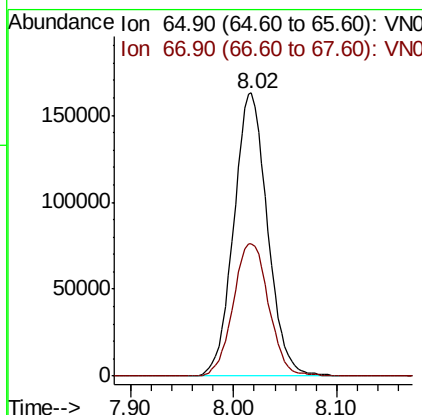
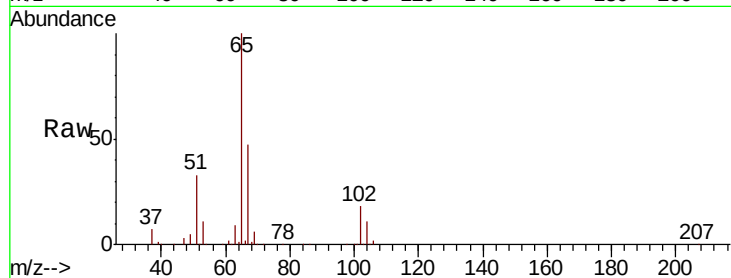




#33
 1,2-Dichloroethane-d4
 Concen: 37.585 ug/l
 RT: 8.02 min Scan# 1942
 Delta R.T. 0.00 min
 Lab File: VN057597.D
 Acq: 30 Aug 2019 19:12

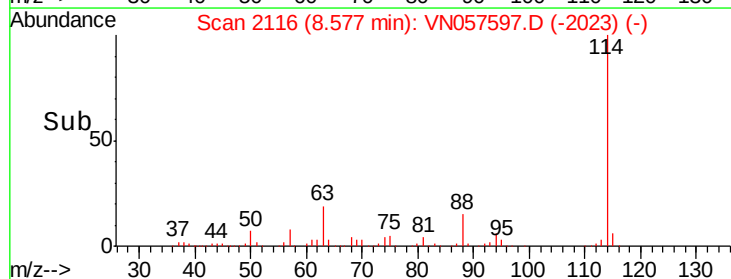
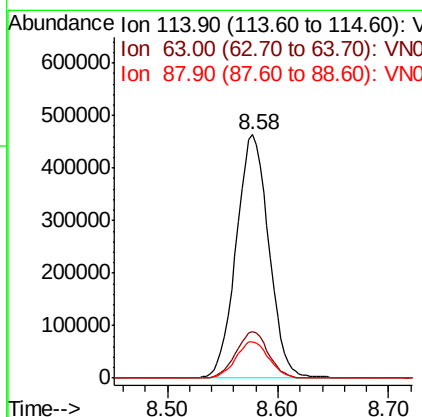
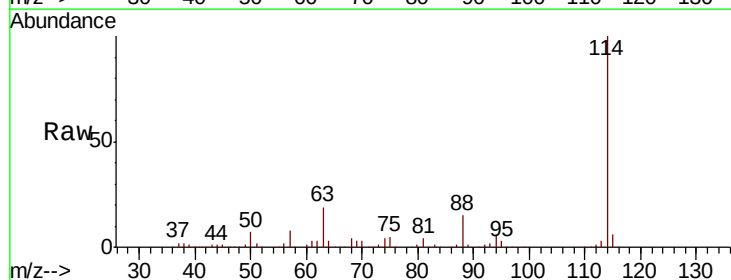
Instrument :
 MSVOA_N
 ClientSampleId :
 T2-S-A1-(2.5)

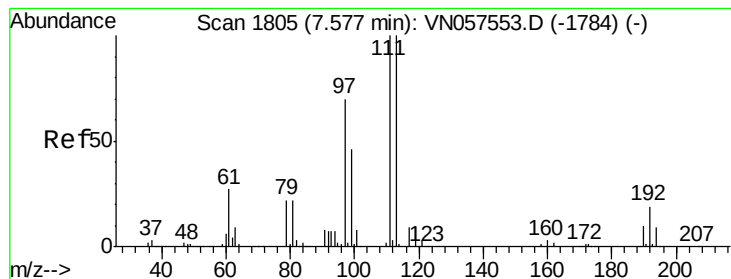
Tgt Ion: 65 Resp: 370687
 Ion Ratio Lower Upper
 65 100
 67 49.4 0.0 103.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.58 min Scan# 2116
 Delta R.T. 0.00 min
 Lab File: VN057597.D
 Acq: 30 Aug 2019 19:12

Tgt Ion: 114 Resp: 950445
 Ion Ratio Lower Upper
 114 100
 63 19.0 0.0 50.2
 88 15.1 0.0 34.6





#35

Dibromofluoromethane

Concen: 34.303 ug/l

RT: 7.58 min Scan# 1806

Delta R.T. 0.00 min

Lab File: VN057597.D

Acq: 30 Aug 2019 19:12

Instrument :

MSVOA_N

ClientSampleId :

T2-S-A1-(2.5)

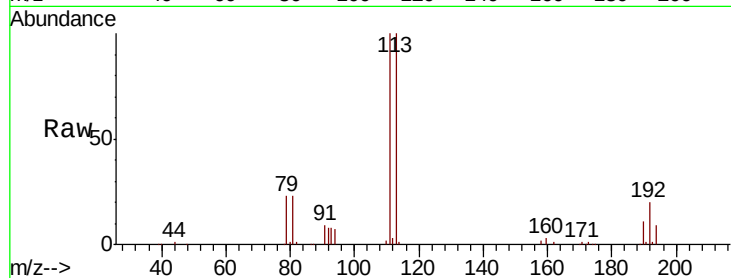
Tgt Ion:113 Resp: 291403

Ion Ratio Lower Upper

113 100

111 100.0 83.8 125.6

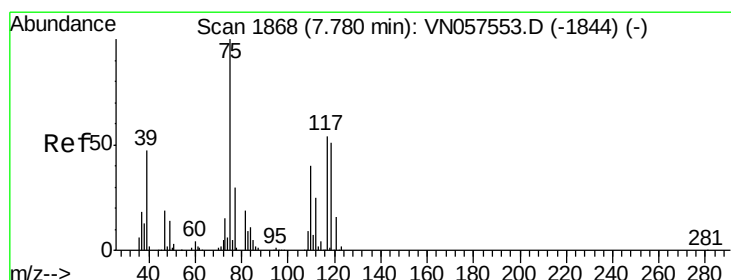
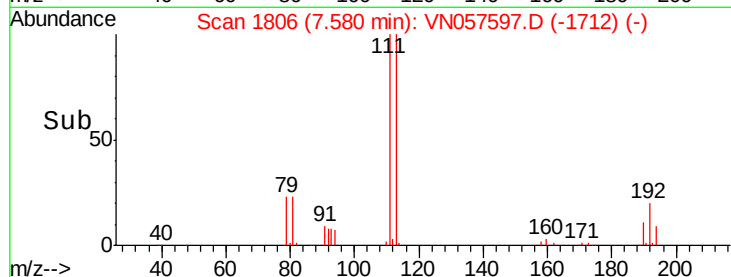
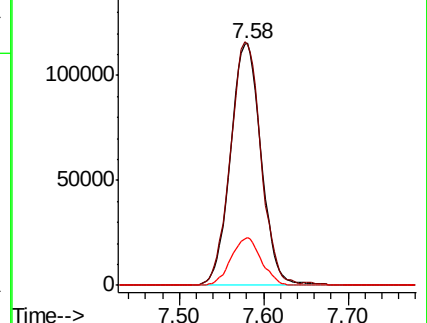
192 19.5 13.5 20.3



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: 4.317 ug/l

RT: 7.65 min Scan# 1829

Delta R.T. -0.13 min

Lab File: VN057597.D

Acq: 30 Aug 2019 19:12

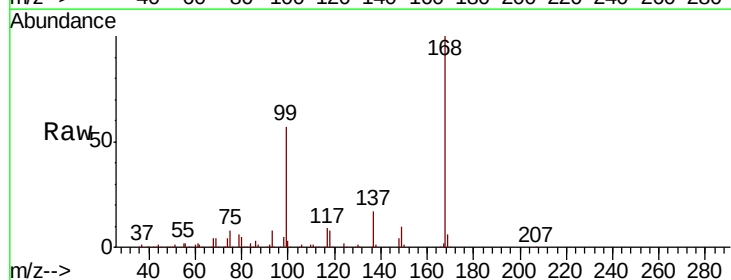
Tgt Ion: 75 Resp: 44382

Ion Ratio Lower Upper

75 100

110 4.1 16.1 48.3#

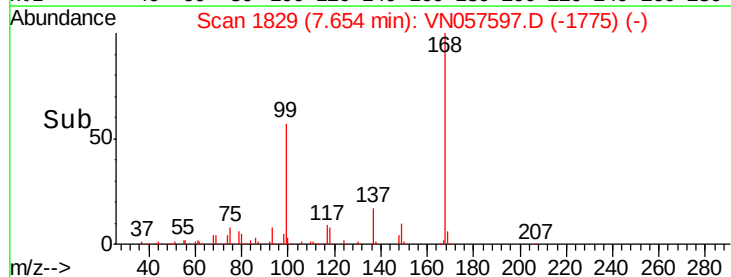
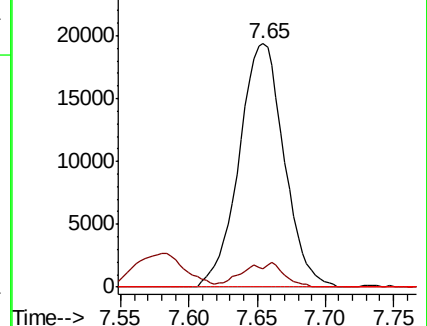
77 0.0 24.8 37.2#

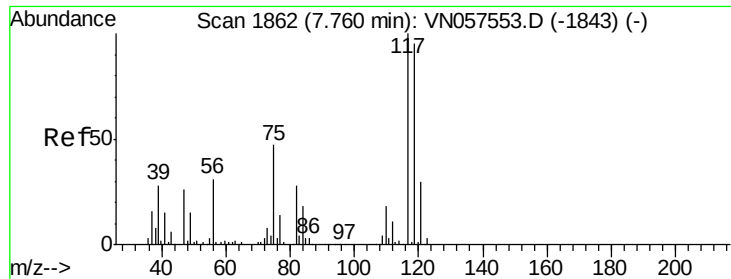


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): V





#38

Carbon Tetrachloride

Concen: 4.706 ug/l

RT: 7.65 min Scan# 1829

Delta R.T. -0.11 min

Lab File: VN057597.D

Acq: 30 Aug 2019 19:12

Instrument :

MSVOA_N

ClientSampleId :

T2-S-A1-(2.5)

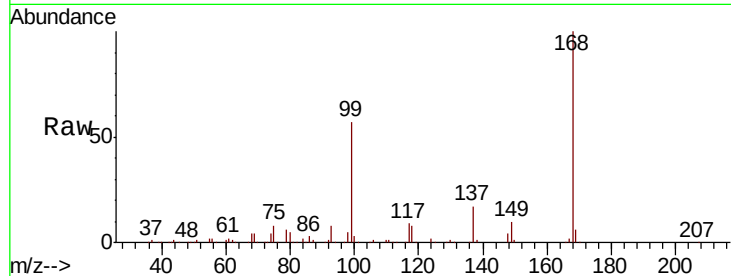
Tgt Ion:117 Resp: 56579

Ion Ratio Lower Upper

117 100

119 4.7 76.2 114.4#

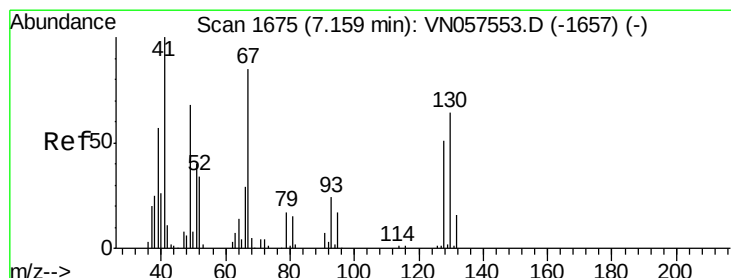
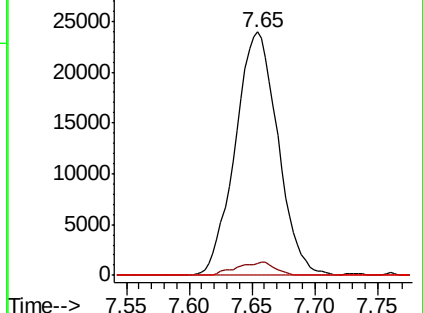
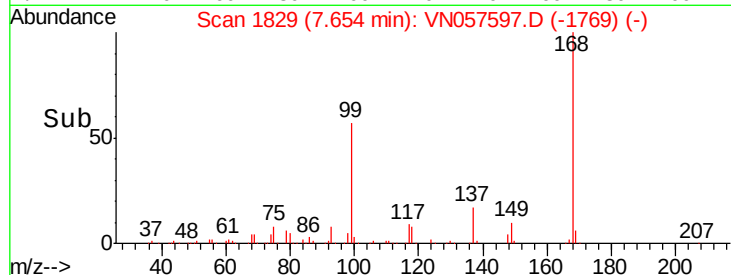
121 0.0 23.8 35.6#



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



#41

Methacrylonitrile

Concen: 1.311 ug/l

RT: 7.18 min Scan# 1680

Delta R.T. 0.02 min

Lab File: VN057597.D

Acq: 30 Aug 2019 19:12

Tgt Ion: 41 Resp: 141

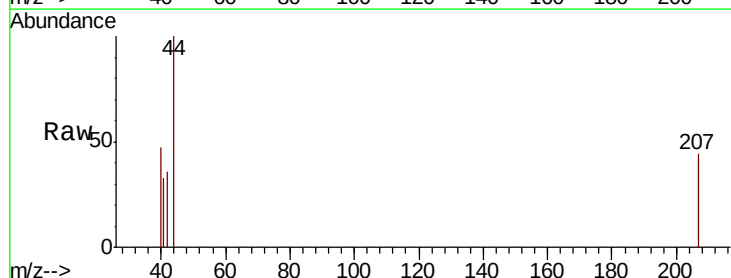
Ion Ratio Lower Upper

41 100

39 20.6 53.6 80.4#

67 0.0 65.4 98.2#

52 0.0 29.8 44.6#

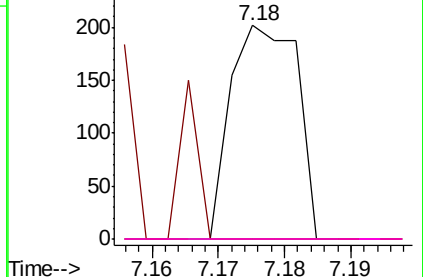
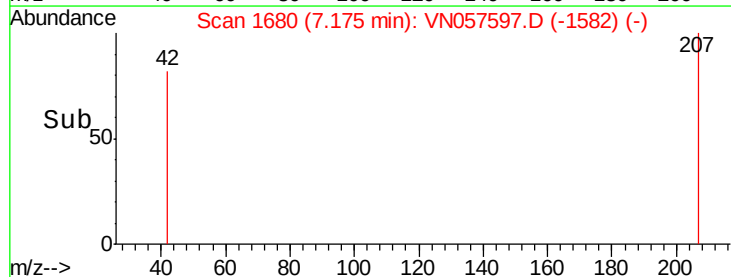


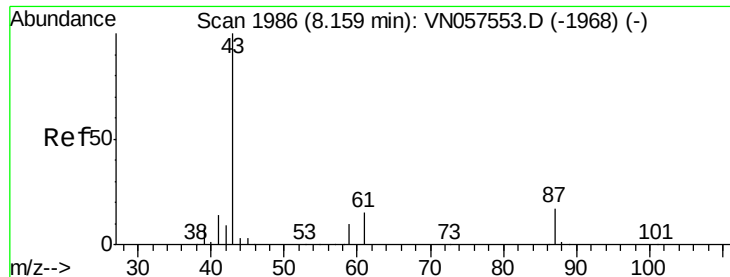
Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

Ion 67.00 (66.70 to 67.70): VN0

Ion 52.00 (51.70 to 52.70): VN0





#43

Isopropyl Acetate

Concen: 5.931 ug/l

RT: 8.16 min Scan# 1985

Delta R.T. -0.00 min

Lab File: VN057597.D

Acq: 30 Aug 2019 19:12

Instrument :

MSVOA_N

ClientSampleId :

T2-S-A1-(2.5)

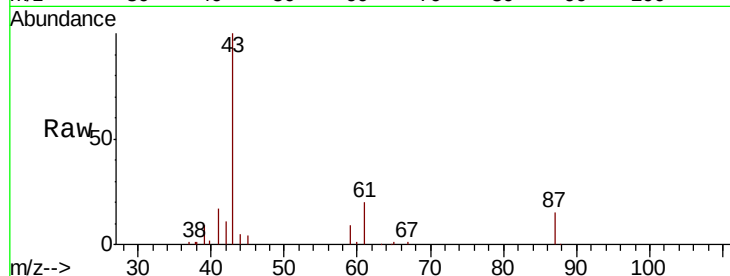
Tgt Ion: 43 Resp: 75410

Ion Ratio Lower Upper

43 100

61 19.4 14.5 21.7

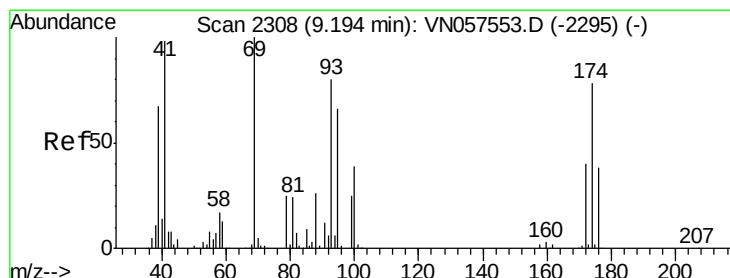
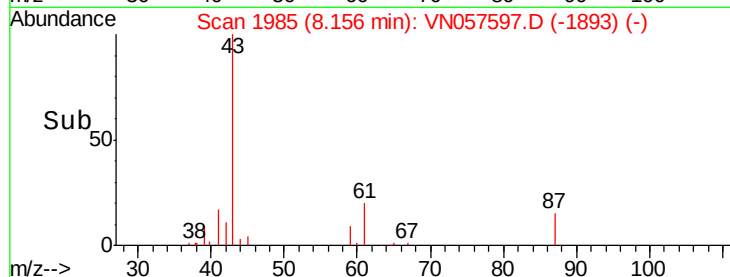
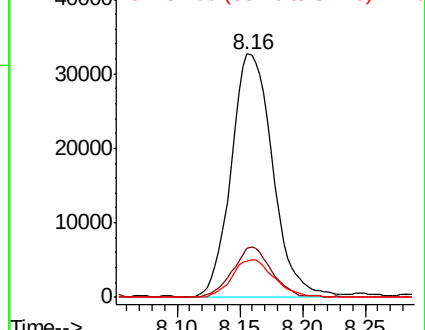
87 15.6 8.6 12.8#



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



#48

Methyl methacrylate

Concen: 0.808 ug/l

RT: 9.18 min Scan# 2304

Delta R.T. -0.01 min

Lab File: VN057597.D

Acq: 30 Aug 2019 19:12

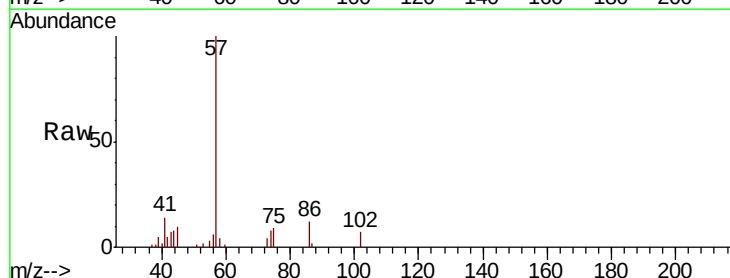
Tgt Ion: 41 Resp: 4853

Ion Ratio Lower Upper

41 100

69 0.0 59.3 88.9#

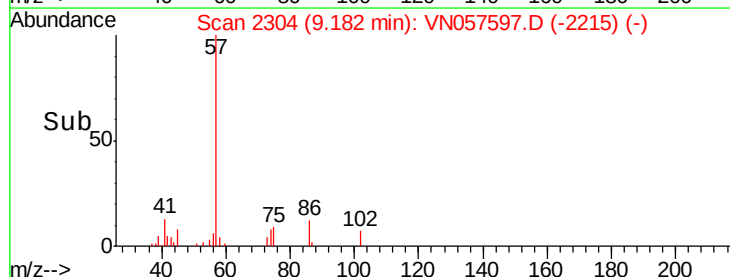
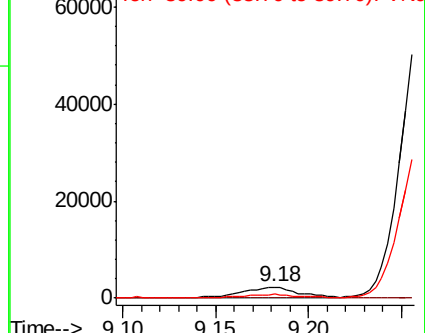
39 0.0 50.6 75.8#

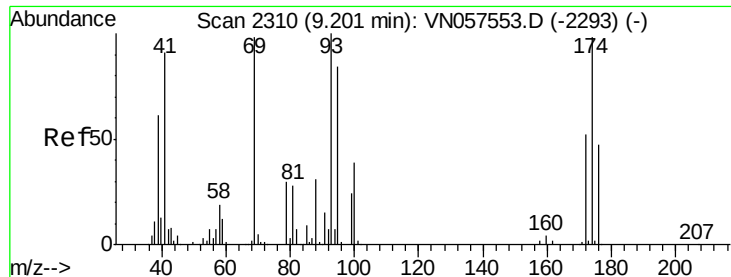


Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 39.00 (38.70 to 39.70): VN0





#49

1,4-Dioxane

Concen: 1.725 ug/l

RT: 9.26 min Scan# 2328

Delta R.T. 0.06 min

Lab File: VN057597.D

Acq: 30 Aug 2019 19:12

Instrument :

MSVOA_N

ClientSampleId :

T2-S-A1-(2.5)

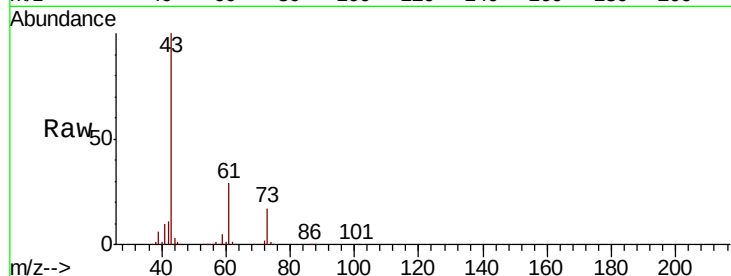
Tgt Ion: 88 Resp: 189

Ion Ratio Lower Upper

88 100

43 645017.5 31.0 46.6#

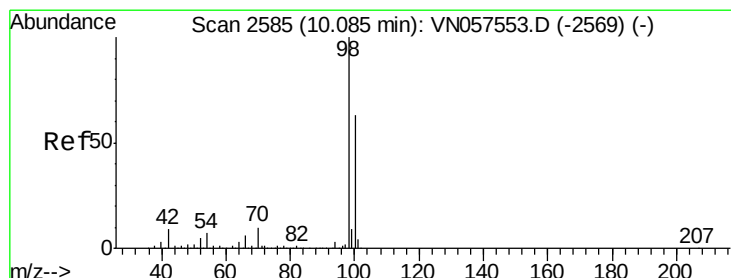
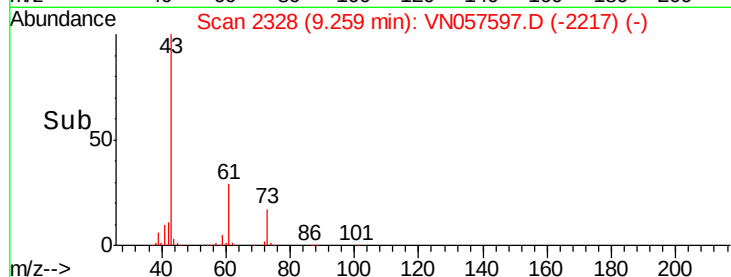
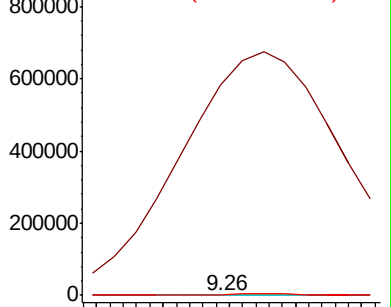
58 3202.1 64.5 96.7#



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: 38.536 ug/l

RT: 10.09 min Scan# 2585

Delta R.T. 0.00 min

Lab File: VN057597.D

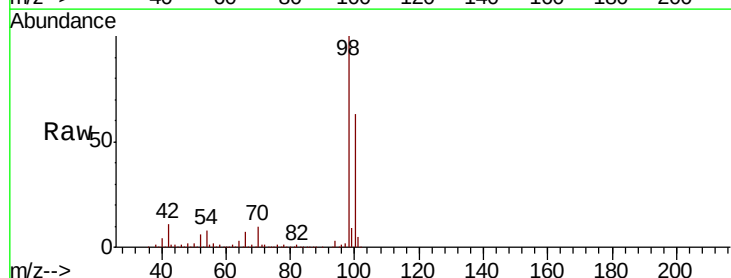
Acq: 30 Aug 2019 19:12

Tgt Ion: 98 Resp: 1157965

Ion Ratio Lower Upper

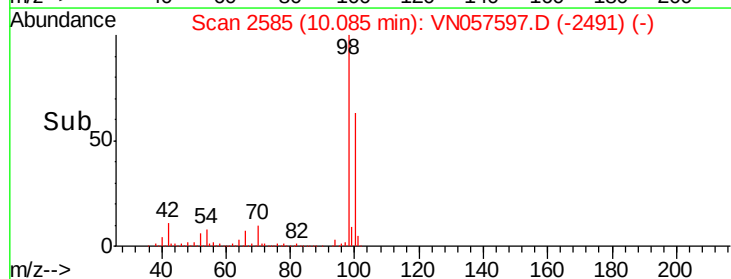
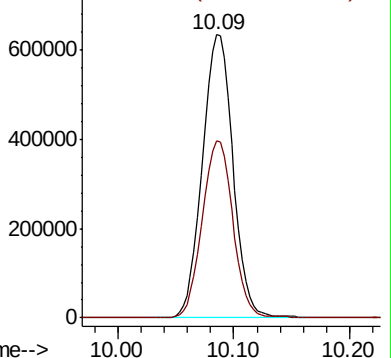
98 100

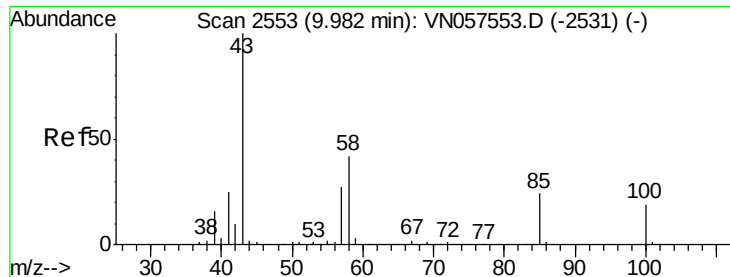
100 63.1 50.4 75.6



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0

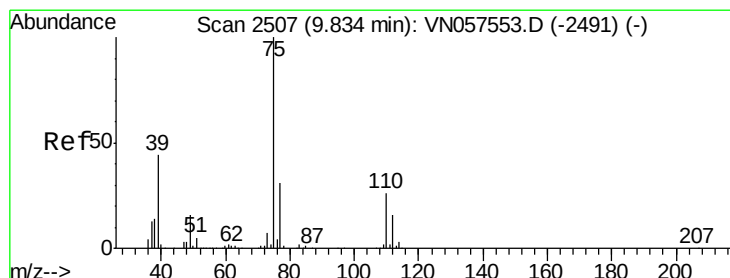
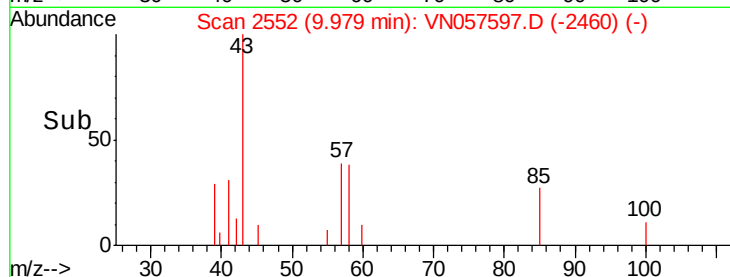
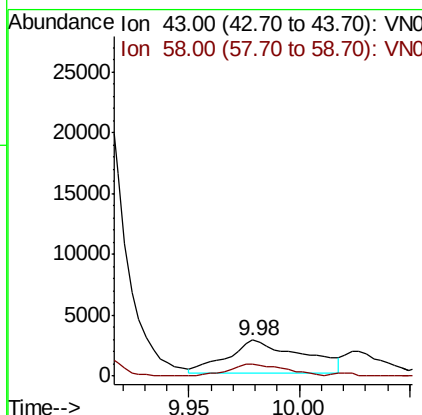
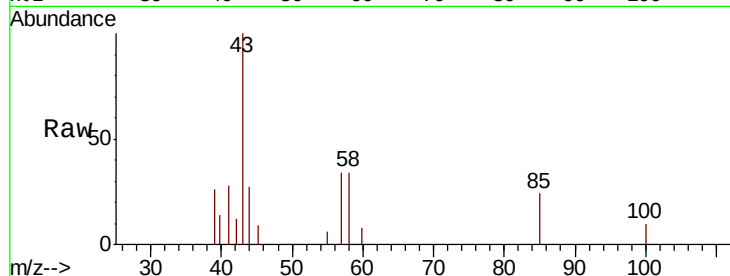




#51
 4-Methyl-2-Pentanone
 Concen: 0.950 ug/l
 RT: 9.98 min Scan# 2552
 Delta R.T. -0.00 min
 Lab File: VN057597.D
 Acq: 30 Aug 2019 19:12

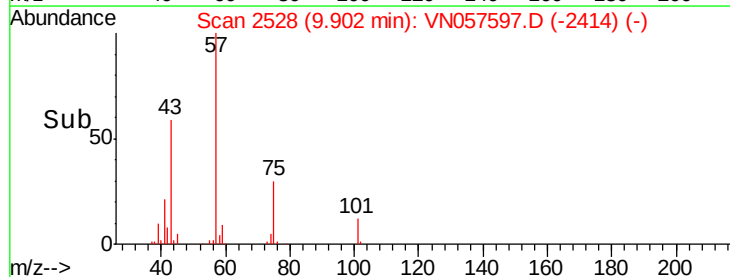
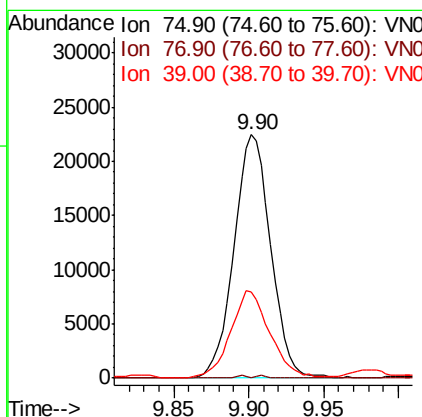
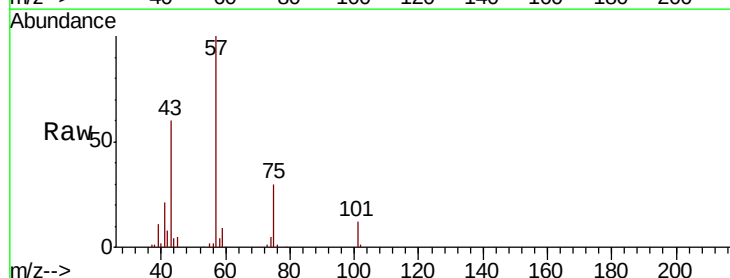
Instrument :
 MSVOA_N
 ClientSampleId :
 T2-S-A1-(2.5)

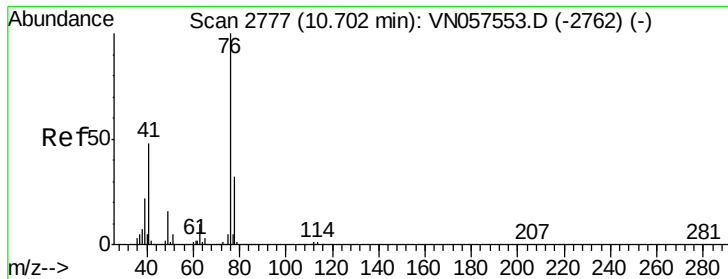
Tgt Ion: 43 Resp: 6456
 Ion Ratio Lower Upper
 43 100
 58 27.2 27.9 41.9#



#54
 cis-1,3-Dichloropropene
 Concen: 3.079 ug/l
 RT: 9.90 min Scan# 2528
 Delta R.T. 0.07 min
 Lab File: VN057597.D
 Acq: 30 Aug 2019 19:12

Tgt Ion: 75 Resp: 38330
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.0 37.6#
 39 35.6 49.2 73.8#

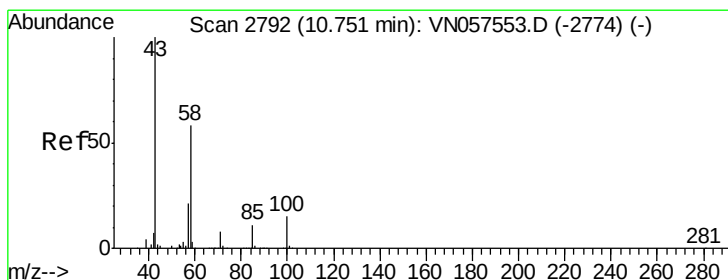
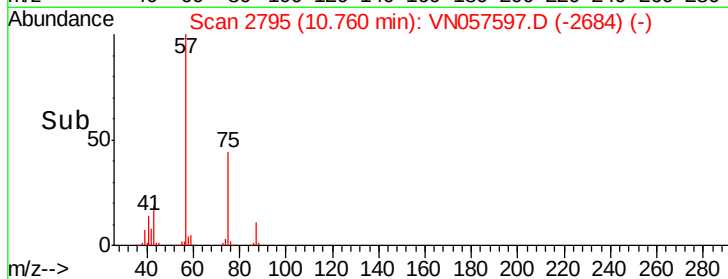
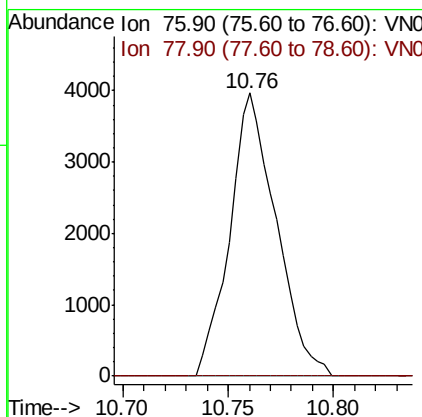
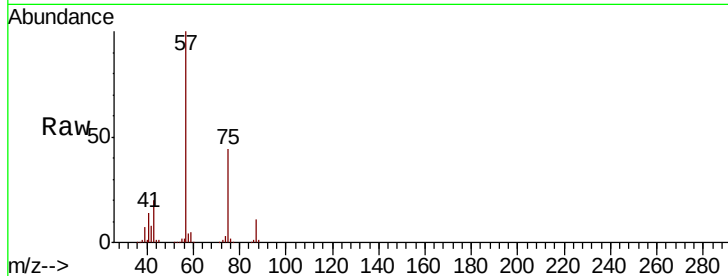




#57
 1,3-Dichloropropane
 Concen: 0.482 ug/l
 RT: 10.76 min Scan# 2795
 Delta R.T. 0.06 min
 Lab File: VN057597.D
 Acq: 30 Aug 2019 19:12

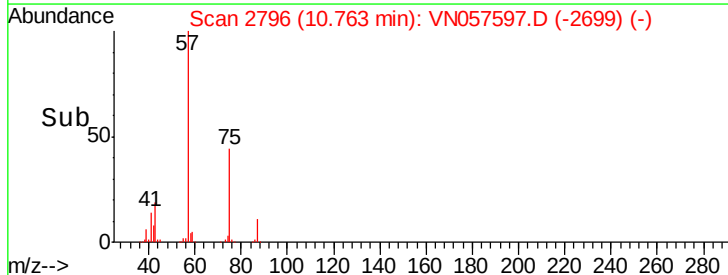
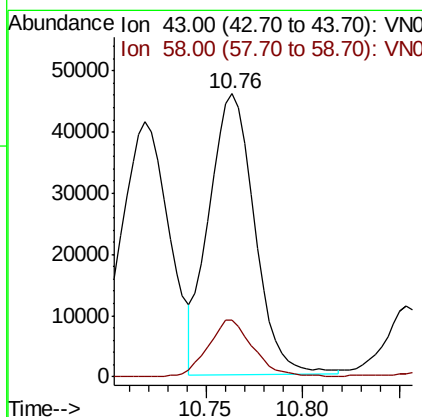
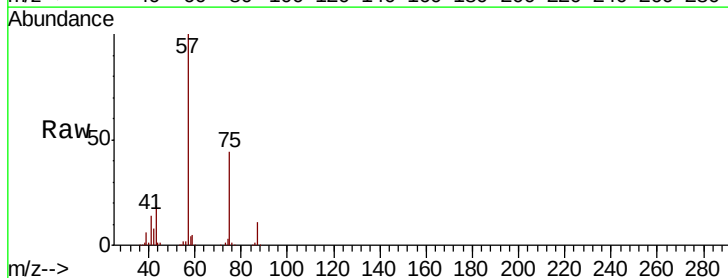
Instrument :
 MSVOA_N
 ClientSampleId :
 T2-S-A1-(2.5)

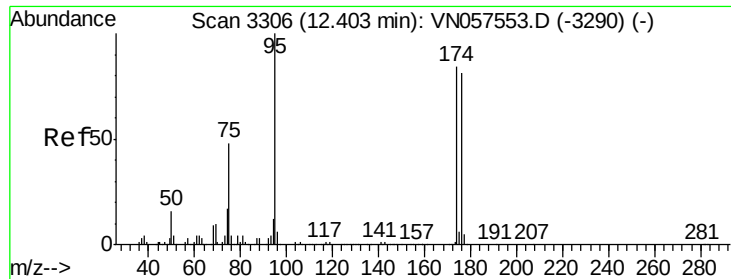
Tgt Ion: 76 Resp: 6044
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.5 38.3#



#59
 2-Hexanone
 Concen: 16.037 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.01 min
 Lab File: VN057597.D
 Acq: 30 Aug 2019 19:12

Tgt Ion: 43 Resp: 75240
 Ion Ratio Lower Upper
 43 100
 58 20.4 24.6 73.6#

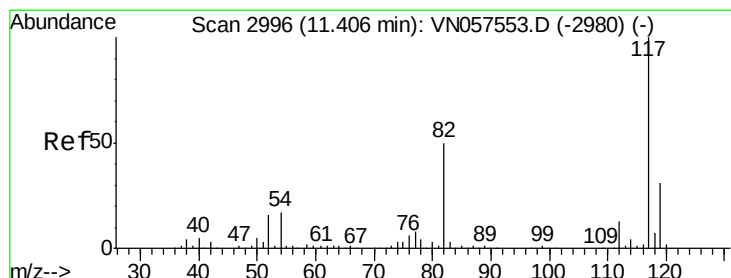
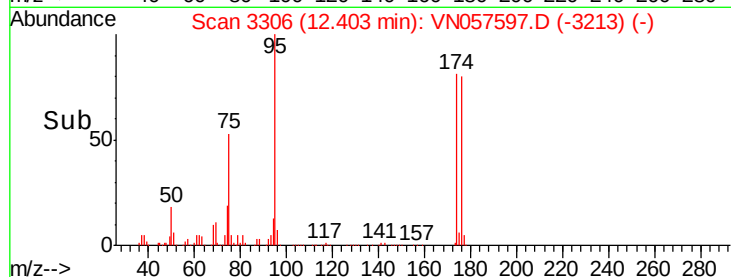
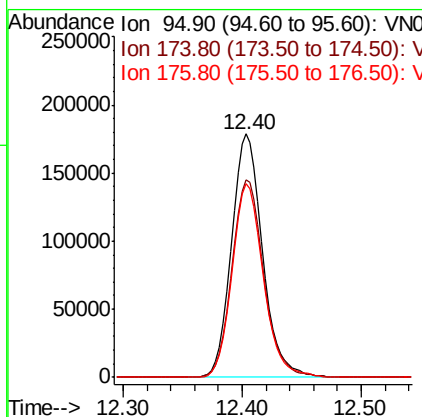
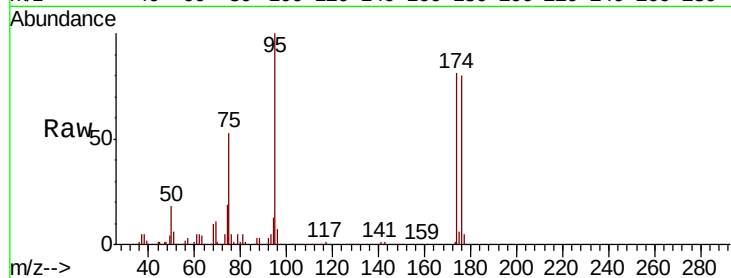




#62
4-Bromofluorobenzene
Concen: 31.948 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN057597.D
Acq: 30 Aug 2019 19:12

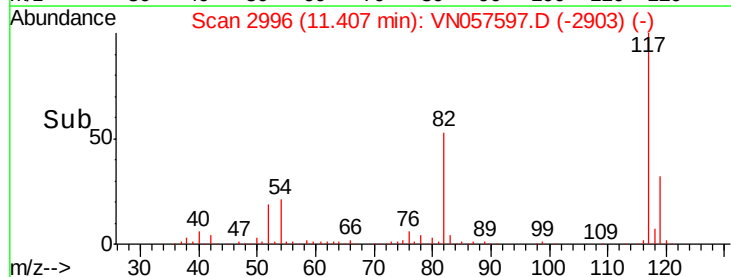
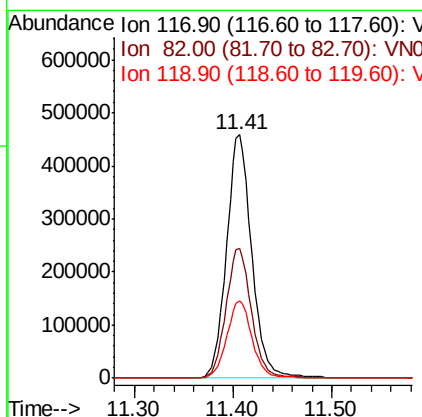
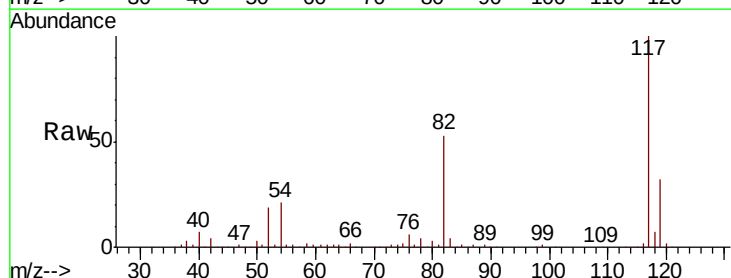
Instrument :
MSVOA_N
ClientSampleId :
T2-S-A1-(2.5)

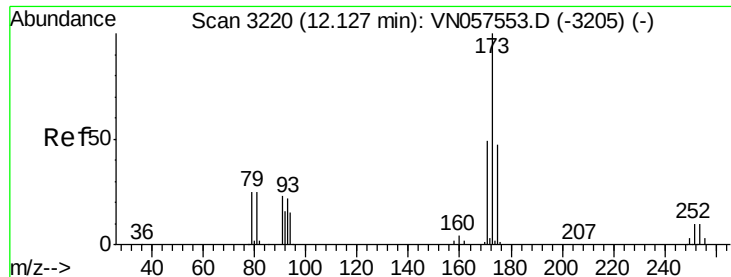
Tgt Ion: 95 Resp: 322252
Ion Ratio Lower Upper
95 100
174 83.4 0.0 133.0
176 80.4 0.0 130.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN057597.D
Acq: 30 Aug 2019 19:12

Tgt Ion: 117 Resp: 820009
Ion Ratio Lower Upper
117 100
82 53.4 50.6 75.8
119 31.9 24.6 36.8





#71

Bromoform

Concen: 0.304 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.27 min

Lab File: VN057597.D

Acq: 30 Aug 2019 19:12

Instrument :

MSVOA_N

ClientSampleId :

T2-S-A1-(2.5)

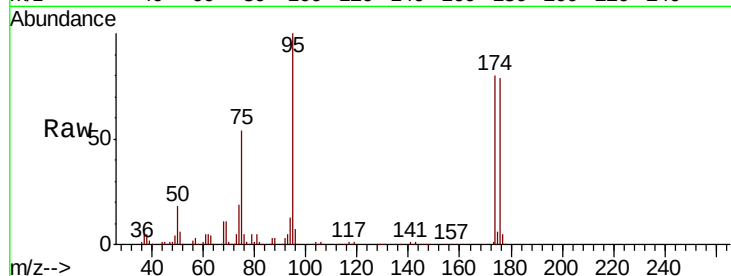
Tgt Ion:173 Resp: 1646

Ion Ratio Lower Upper

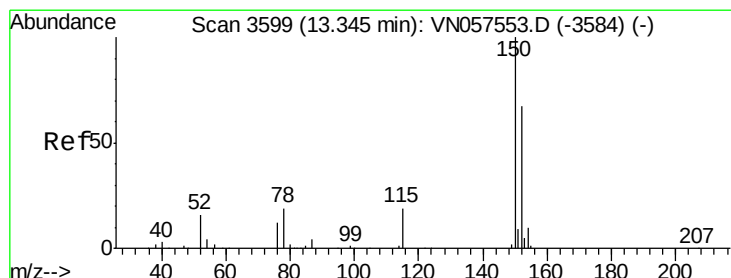
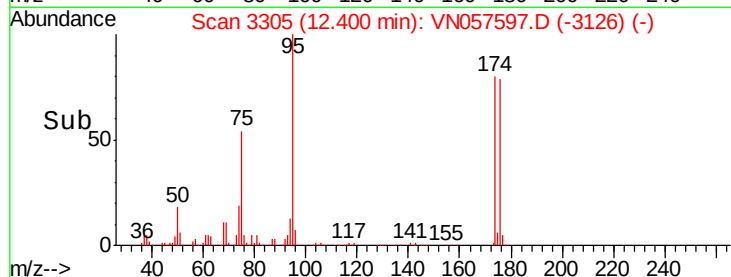
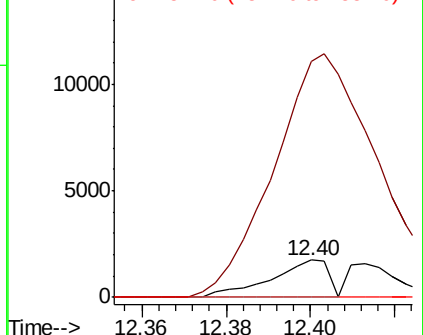
173 100

175 953.6 23.9 71.8#

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: 13.35 min Scan# 3600

Delta R.T. 0.00 min

Lab File: VN057597.D

Acq: 30 Aug 2019 19:12

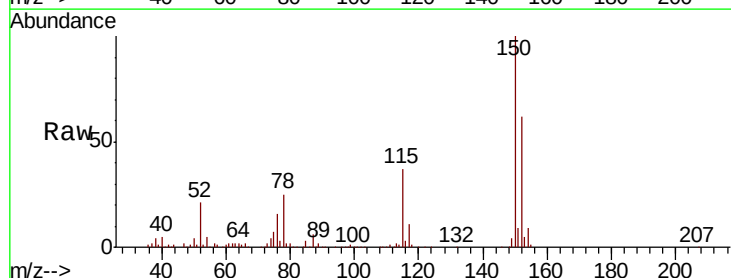
Tgt Ion:152 Resp: 229841

Ion Ratio Lower Upper

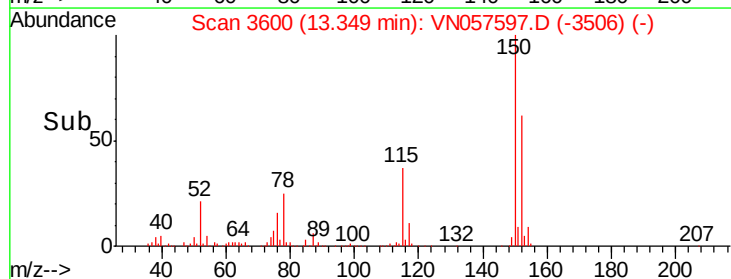
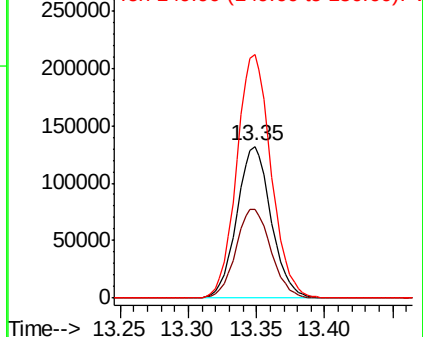
152 100

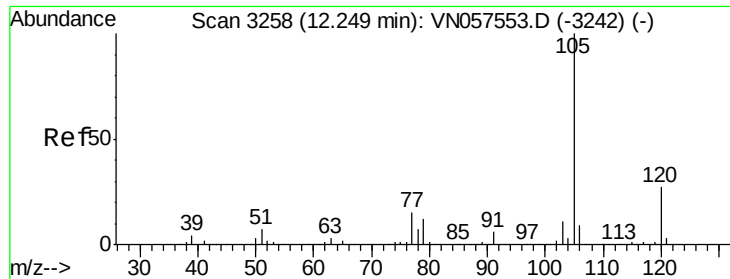
115 60.2 32.0 96.0

150 161.4 0.0 346.6



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





#73

Isopropylbenzene

Concen: Below Cal

RT: 12.26 min Scan# 3260

Delta R.T. 0.01 min

Lab File: VN057597.D

Acq: 30 Aug 2019 19:12

Instrument :

MSVOA_N

ClientSampleId :

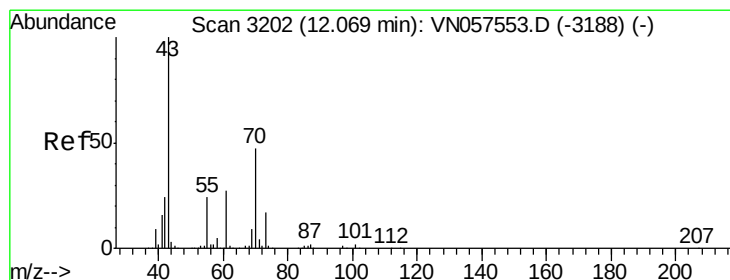
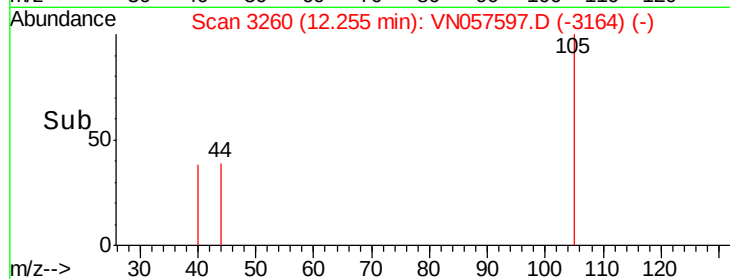
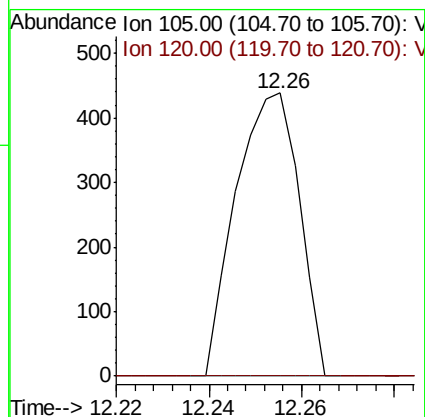
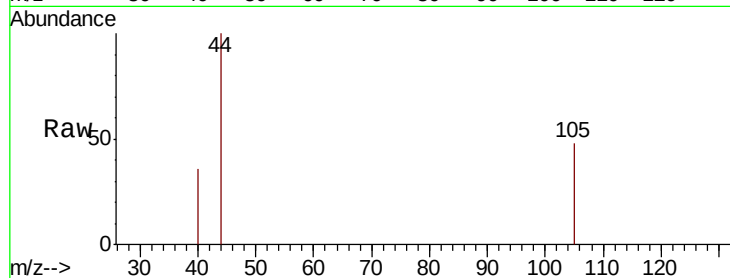
T2-S-A1-(2.5)

Tgt Ion: 105 Resp: 417

Ion Ratio Lower Upper

105 100

120 0.0 12.7 38.0#



#74

N-amyl acetate

Concen: Below Cal

RT: 12.03 min Scan# 3189

Delta R.T. -0.04 min

Lab File: VN057597.D

Acq: 30 Aug 2019 19:12

Tgt Ion: 43 Resp: 1368

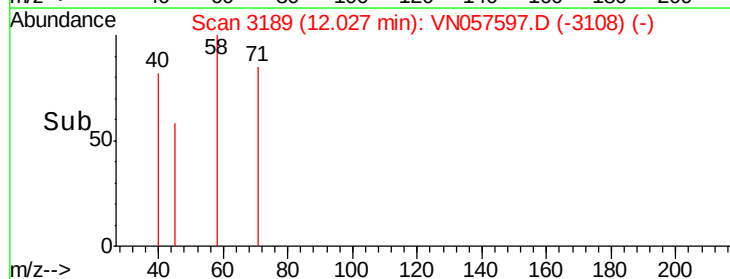
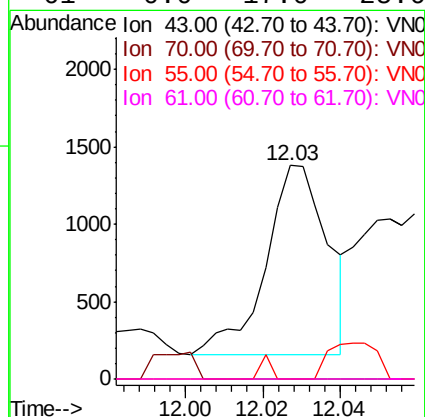
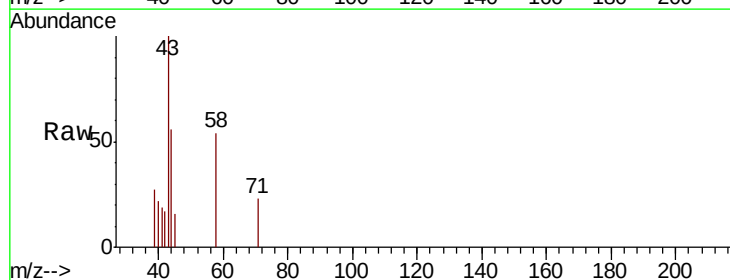
Ion Ratio Lower Upper

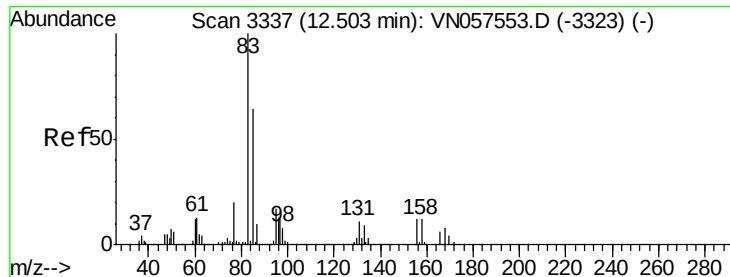
43 100

70 0.0 27.8 41.6#

55 2.2 17.0 25.4#

61 0.0 17.0 25.6#





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.41 min Scan# 3309

Delta R.T. -0.09 min

Lab File: VN057597.D

Acq: 30 Aug 2019 19:12

Instrument :

MSVOA_N

ClientSampleId :

T2-S-A1-(2.5)

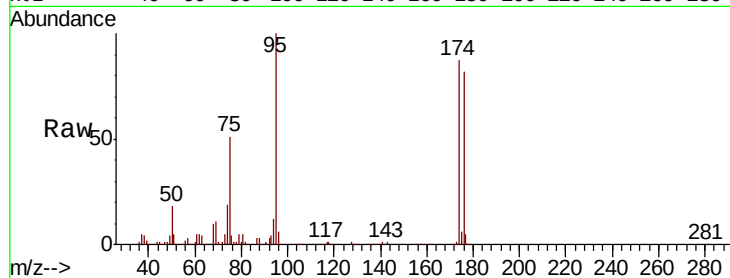
Tgt Ion: 83 Resp: 178

Ion Ratio Lower Upper

83 100

131 82.0 4.3 13.1#

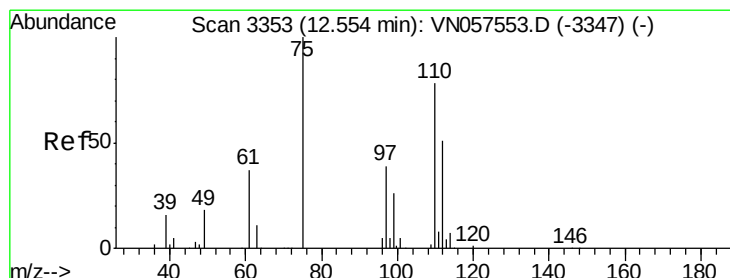
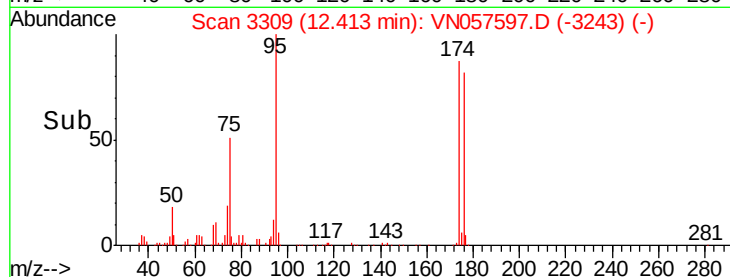
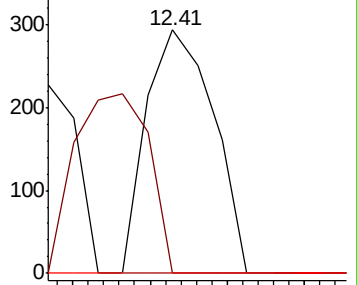
85 0.0 32.3 96.8#



Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 130.80 (130.50 to 131.50): VN0

Ion 84.90 (84.60 to 85.60): VN0



#76

1,2,3-Trichloropropane

Concen: 40.143 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. -0.15 min

Lab File: VN057597.D

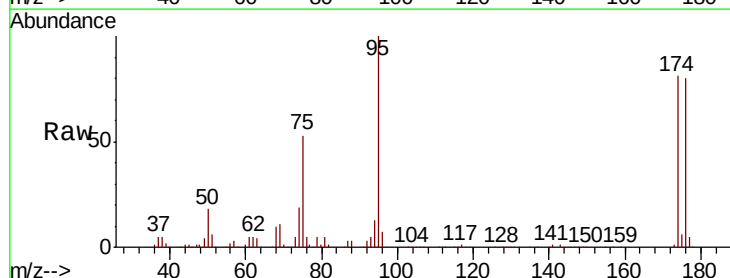
Acq: 30 Aug 2019 19:12

Tgt Ion: 75 Resp: 172460

Ion Ratio Lower Upper

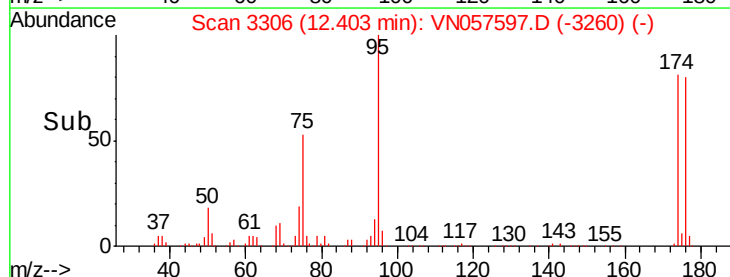
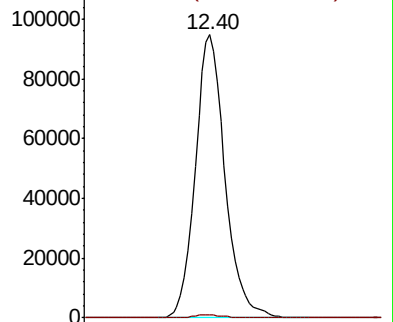
75 100

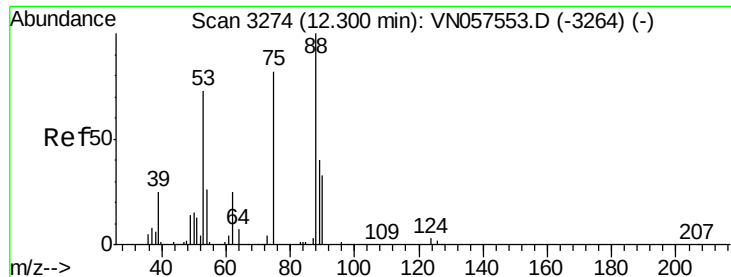
77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

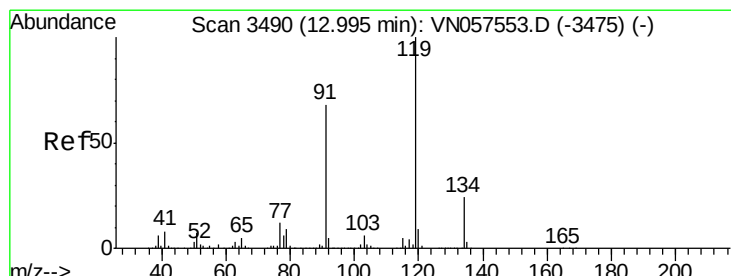
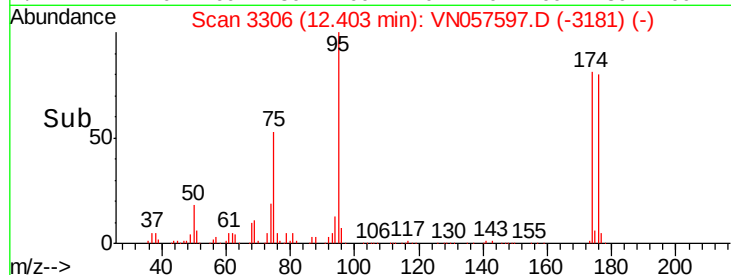
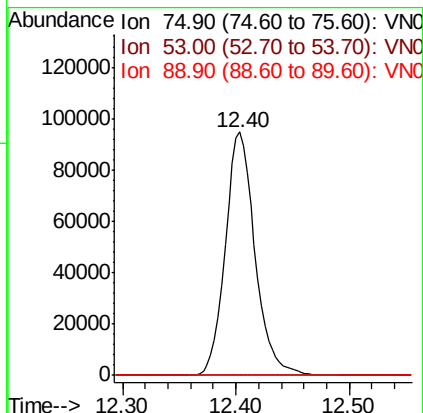
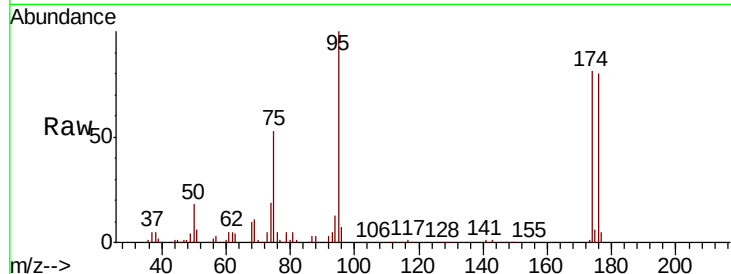




#81
 trans-1,4-Dichloro-2-butene
 Concen: 112.826 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. 0.10 min
 Lab File: VN057597.D
 Acq: 30 Aug 2019 19:12

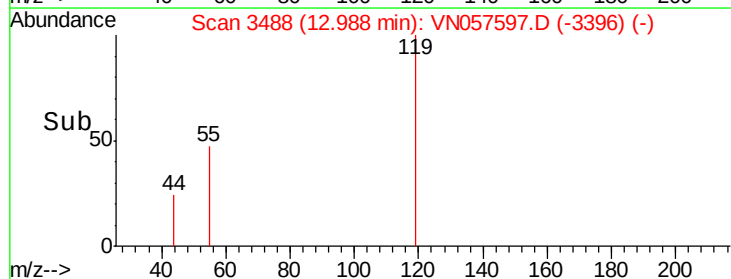
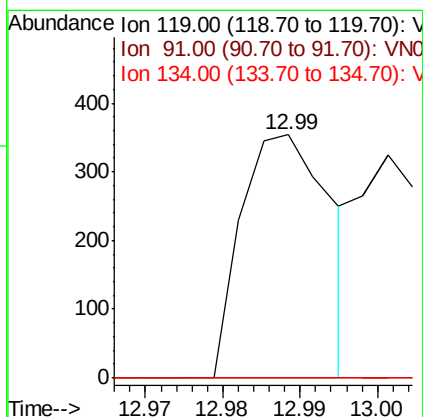
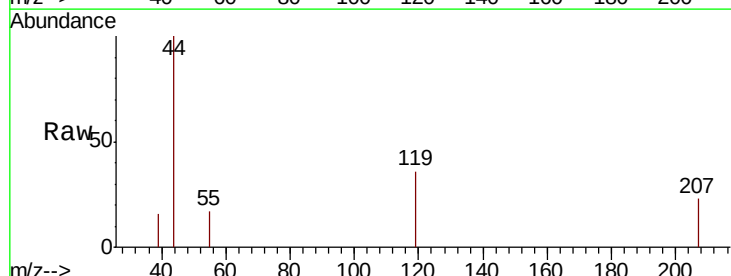
Instrument :
 MSVOA_N
 ClientSampleId :
 T2-S-A1-(2.5)

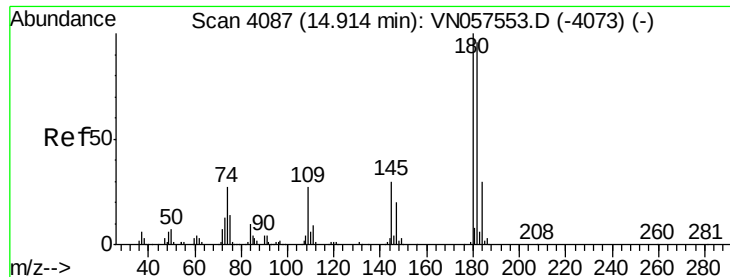
Tgt Ion: 75 Resp: 172460
 Ion Ratio Lower Upper
 75 100
 53 0.0 82.7 124.1#
 89 0.0 35.8 53.8#



#83
 tert-Butylbenzene
 Concen: Below Cal
 RT: 12.99 min Scan# 3488
 Delta R.T. -0.01 min
 Lab File: VN057597.D
 Acq: 30 Aug 2019 19:12

Tgt Ion: 119 Resp: 284
 Ion Ratio Lower Upper
 119 100
 91 0.0 37.0 111.0#
 134 0.0 12.2 36.6#

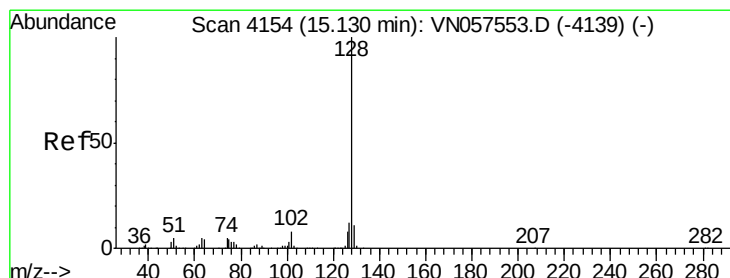
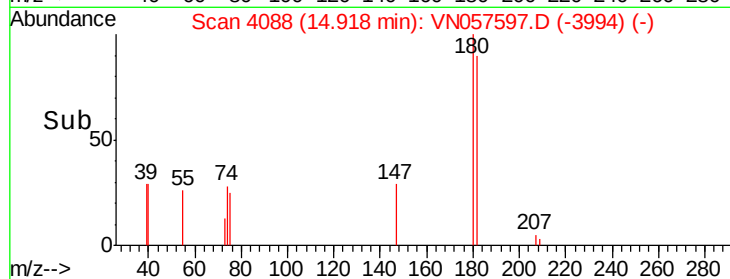
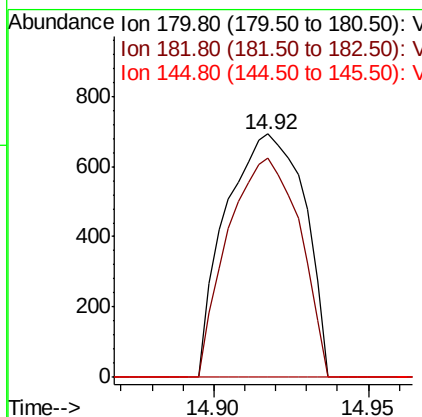
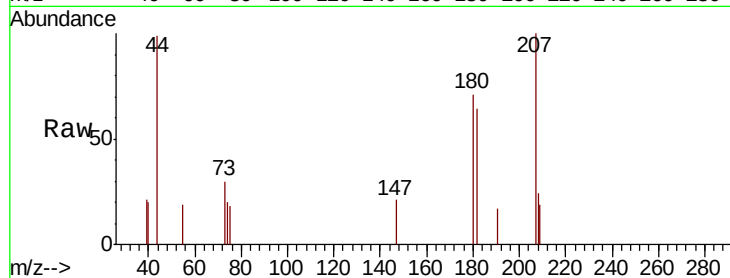




#93
 1,2,4-Trichlorobenzene
 Concen: 4.138 ug/l
 RT: 14.92 min Scan# 4088
 Delta R.T. 0.00 min
 Lab File: VN057597.D
 Acq: 30 Aug 2019 19:12

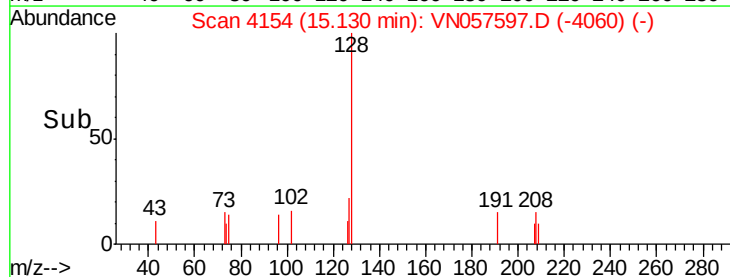
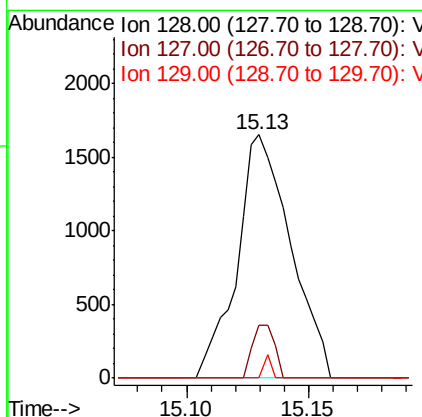
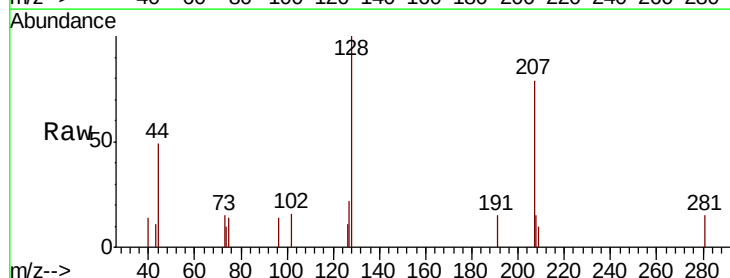
Instrument :
 MSVOA_N
 ClientSampled :
 T2-S-A1-(2.5)

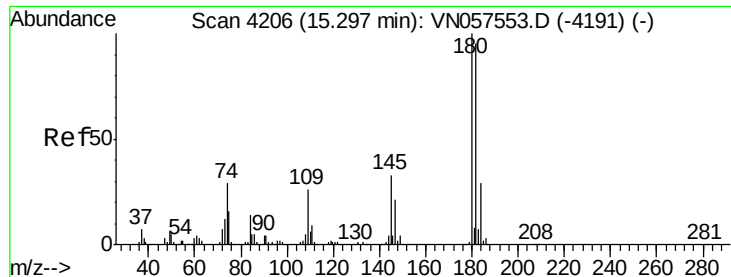
Tgt Ion:180 Resp: 1225
 Ion Ratio Lower Upper
 180 100
 182 82.4 46.7 140.1
 145 0.0 15.6 46.8#



#95
 Naphthalene
 Concen: 0.330 ug/l
 RT: 15.13 min Scan# 4154
 Delta R.T. 0.00 min
 Lab File: VN057597.D
 Acq: 30 Aug 2019 19:12

Tgt Ion:128 Resp: 2513
 Ion Ratio Lower Upper
 128 100
 127 8.8 10.5 15.7#
 129 1.2 8.6 13.0#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.357 ug/l
 RT: 15.30 min Scan# 4207
 Delta R.T. 0.00 min
 Lab File: VN057597.D
 Acq: 30 Aug 2019 19:12

Instrument :
 MSVOA_N
 ClientSampleId :
 T2-S-A1-(2.5)

Tgt Ion	Ratio	Lower	Upper
180	100		
182	135.6	46.7	140.1
145	44.9	16.8	50.3

