

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN092319\
 Data File : VN058321.D
 Acq On : 24 Sep 2019 2:37
 Operator : JC/SP
 Sample : K4997-14
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-09-091919

Quant Time: Sep 24 07:09:26 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 19 09:27:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	469594	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	793155	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	703299	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	287697	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.01	65	358737	54.85	ug/l	0.00
Spiked Amount			Recovery	=	109.70%	
35) Dibromofluoromethane	7.58	113	250285	51.91	ug/l	0.00
Spiked Amount			Recovery	=	103.82%	
50) Toluene-d8	10.09	98	1016212	54.09	ug/l	0.00
Spiked Amount			Recovery	=	108.18%	
62) 4-Bromofluorobenzene	12.41	95	333908	47.85	ug/l	0.00
Spiked Amount			Recovery	=	95.70%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.04	50	633	Below Cal	#	42
5) Bromomethane	2.56	94	637	1.087	ug/l #	44
6) Chloroethane	2.69	64	103	Below Cal	#	1
11) Tert butyl alcohol	4.75	59	214	0.275	ug/l #	71
16) Acetone	3.80	43	12317	5.548	ug/l	97
17) Carbon Disulfide	4.04	76	522	0.399	ug/l #	74
18) Methyl Acetate	4.31	43	3048	0.522	ug/l #	68
20) Methylene Chloride	4.53	84	59807	15.232	ug/l	97
25) 2-Butanone	6.83	43	3535	1.169	ug/l	99
31) Cyclohexane	7.65	56	11375	Below Cal	#	2
36) 1,1-Dichloropropene	7.65	75	41994	7.342	ug/l #	51
38) Carbon Tetrachloride	7.65	117	49841	8.668	ug/l #	15
41) Methacrylonitrile	7.20	41	273	1.001	ug/l #	100
43) Isopropyl Acetate	8.15	43	97186	8.767	ug/l #	89
45) 1,2-Dichloropropane	9.26	63	1804	0.346	ug/l #	45
48) Methyl methacrylate	9.26	41	148652	29.533	ug/l #	47
51) 4-Methyl-2-Pentanone	9.98	43	6468	1.098	ug/l	95
54) cis-1,3-Dichloropropene	9.90	75	36451	4.850	ug/l #	68
56) Ethyl methacrylate	10.54	69	1931	0.275	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	5787	0.693	ug/l #	43
59) 2-Hexanone	10.76	43	92348	21.117	ug/l #	52
71) Bromoform	12.41	173	2378	4.259	ug/l #	1
74) N-ethyl acetate	12.03	43	2954	0.392	ug/l #	46
76) 1,2,3-Trichloropropane	12.41	75	180781	35.111	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.41	75	180781	98.199	ug/l #	5
95) Naphthalene	15.14	128	4193	0.305	ug/l #	93

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. 0.00 min

Lab File: VN058321.D

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ClientSampleId :

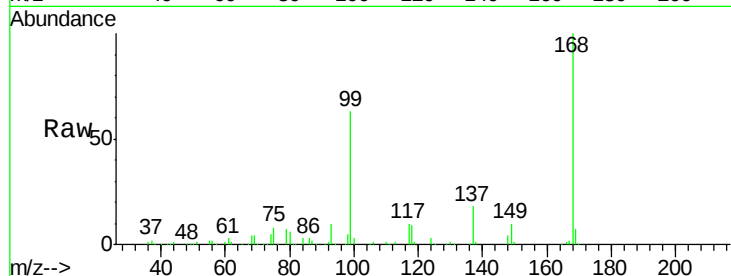
WC-09-091919

Tot Ion:168 Resp: 469594

Ion Ratio Lower Upper

168 100

99 62.8 47.4 71.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.65

200000

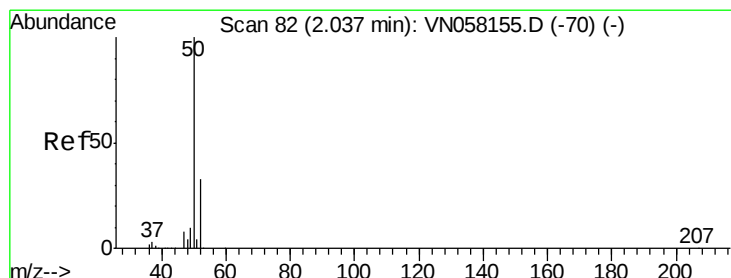
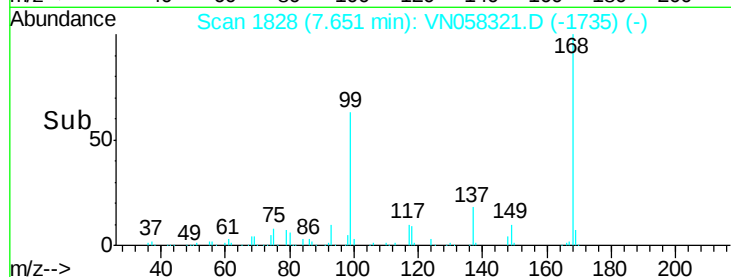
150000

100000

50000

0

Time-->



#3

Chloromethane

Concen: Below Cal

RT: 2.04 min Scan# 84

Delta R.T. 0.01 min

Lab File: VN058321.D

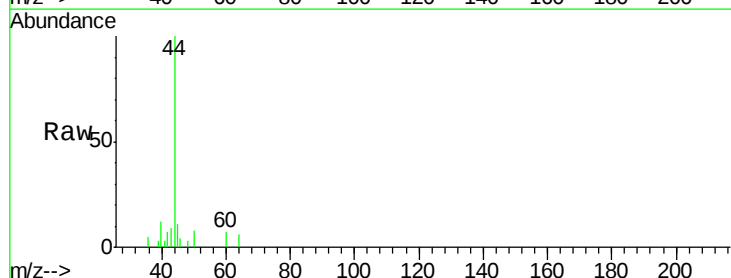
Acq: 24 Sep 2019 2:37

Tgt Ion: 50 Resp: 633

Ion Ratio Lower Upper

50 100

52 0.0 26.3 39.5#



Abundance Ion 49.90 (49.60 to 50.60): VNO

Ion 51.90 (51.60 to 52.60): VNO

2.04

500

400

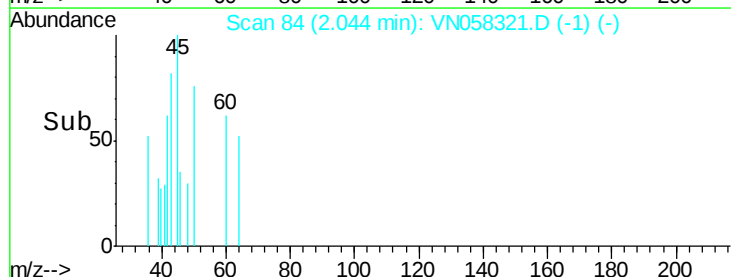
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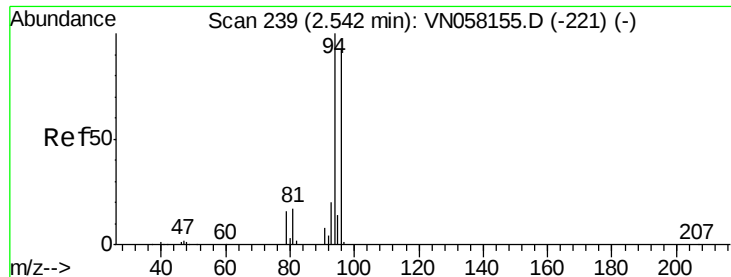
200

100

0

Time-->





#5

Bromomethane

Concen: 1.087 ug/l

RT: 2.56 min Scan# 246

Delta R.T. 0.02 min

Lab File: VN058321.D

Acq: 24 Sep 2019 2:37

Instrument :

MSVOA_N

ClientSampled :

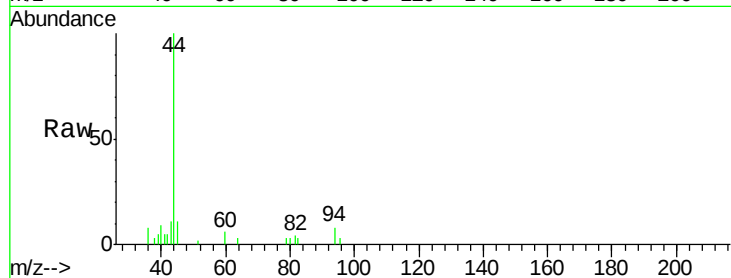
WC-09-091919

Tot Ion: 94 Resp: 637

Ion Ratio Lower Upper

94 100

96 38.7 73.3 109.9#

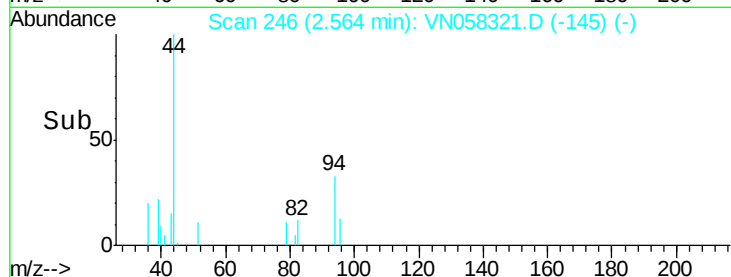


Abundance Ion 93.90 (93.60 to 94.60): VNO

Ion 95.90 (95.60 to 96.60): VNO

2.56

Time-->

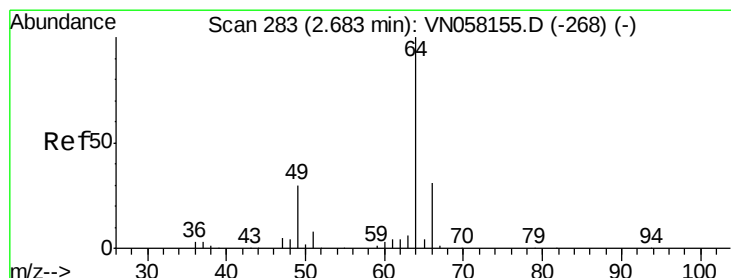


Abundance Ion 93.90 (93.60 to 94.60): VNO

Ion 95.90 (95.60 to 96.60): VNO

2.56

Time-->



#6

Chloroethane

Concen: Below Cal

RT: 2.69 min Scan# 285

Delta R.T. 0.01 min

Lab File: VN058321.D

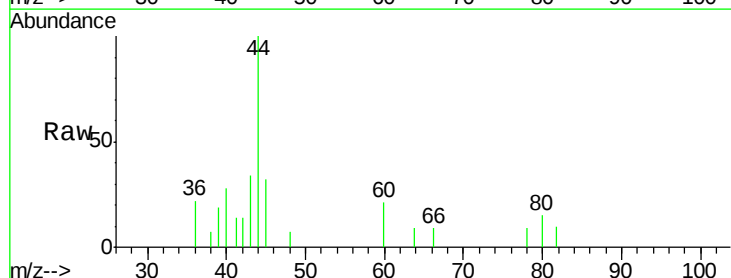
Acq: 24 Sep 2019 2:37

Tgt Ion: 64 Resp: 103

Ion Ratio Lower Upper

64 100

66 92.9 24.6 37.0#

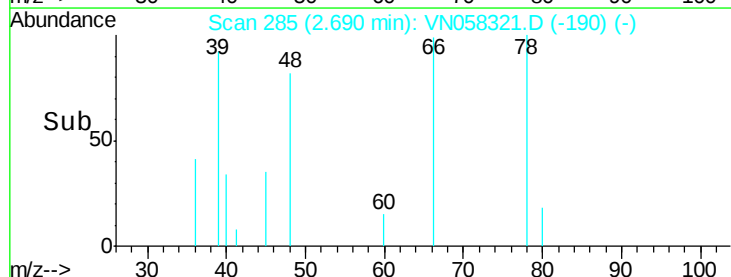


Abundance Ion 63.90 (63.60 to 64.60): VNO

Ion 65.90 (65.60 to 66.60): VNO

2.69

Time-->

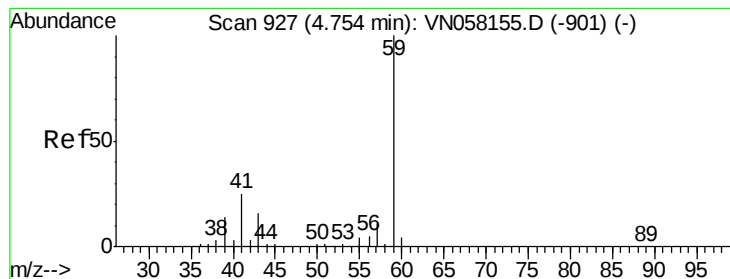


Abundance Ion 63.90 (63.60 to 64.60): VNO

Ion 65.90 (65.60 to 66.60): VNO

2.69

Time-->

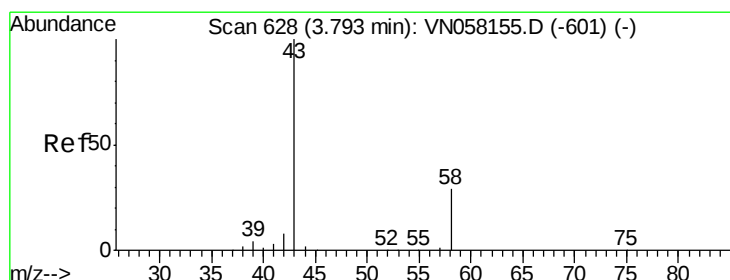
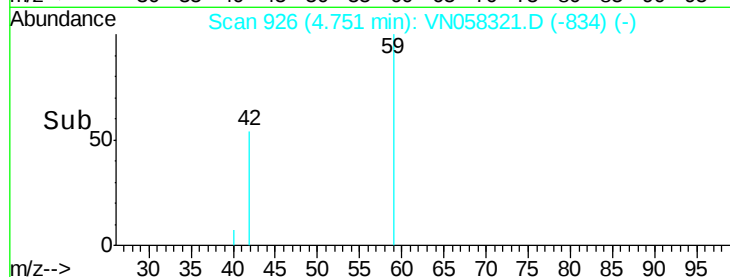
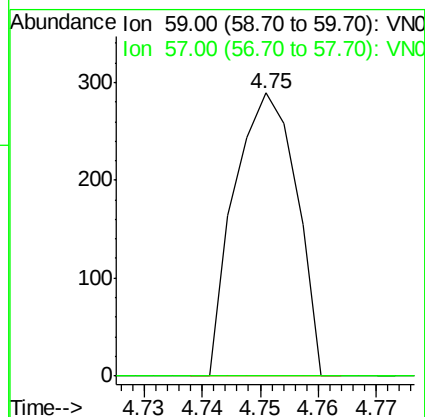
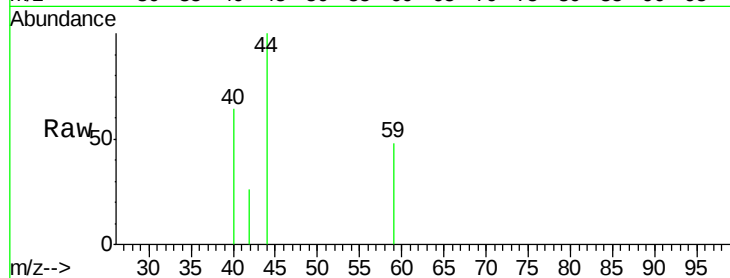


#11

Tert butyl alcohol
 Concen: 0.275 ug/l
 RT: 4.75 min Scan# 926
 Delta R.T. -0.00 min
 Lab File: VN058321.D
 Acq: 24 Sep 2019 2:37

Instrument :
 MSVOA_N
 ClientSampled :
 WC-09-091919

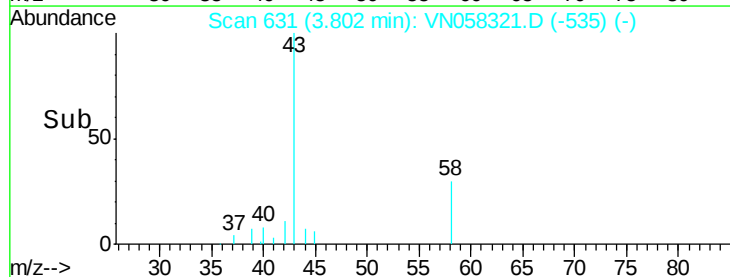
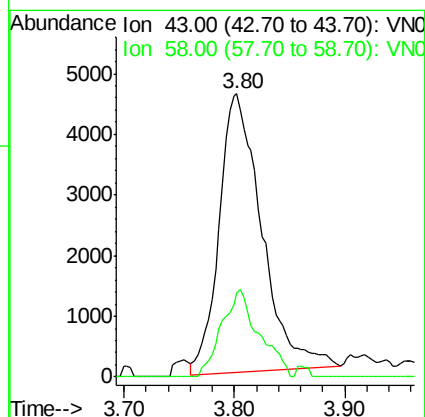
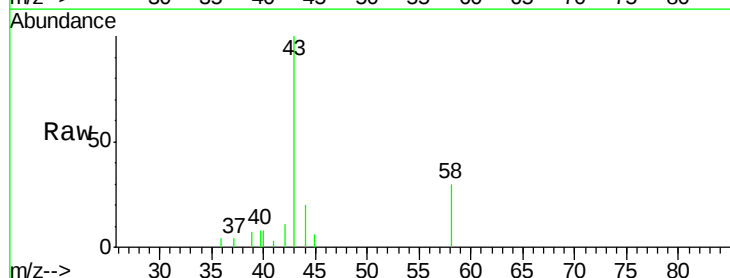
Tot Ion: 59 Resp: 214
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.6 13.0#

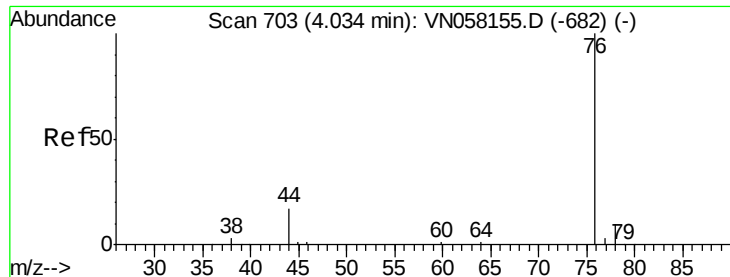


#16

Acetone
 Concen: 5.548 ug/l
 RT: 3.80 min Scan# 631
 Delta R.T. 0.01 min
 Lab File: VN058321.D
 Acq: 24 Sep 2019 2:37

Tgt Ion: 43 Resp: 12317
 Ion Ratio Lower Upper
 43 100
 58 30.7 23.4 35.2

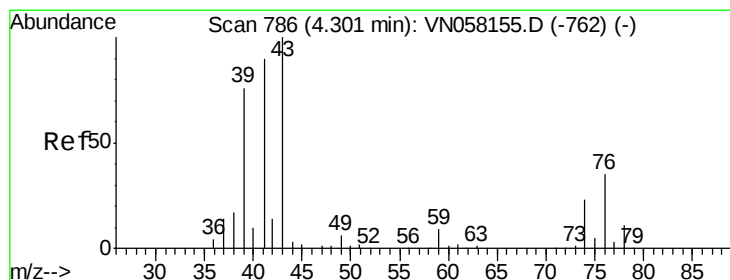
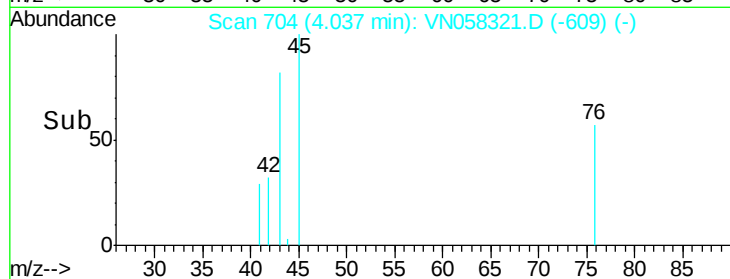
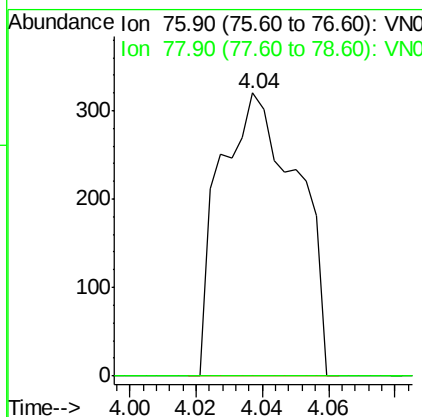
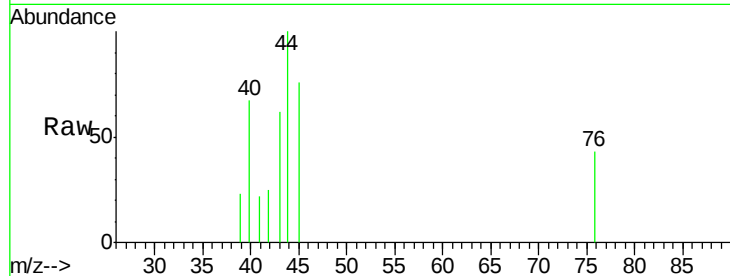




#17
Carbon Disulfide
Concen: 0.399 ug/l
RT: 4.04 min Scan# 704
Delta R.T. 0.00 min
Lab File: VN058321.D
Acq: 24 Sep 2019 2:37

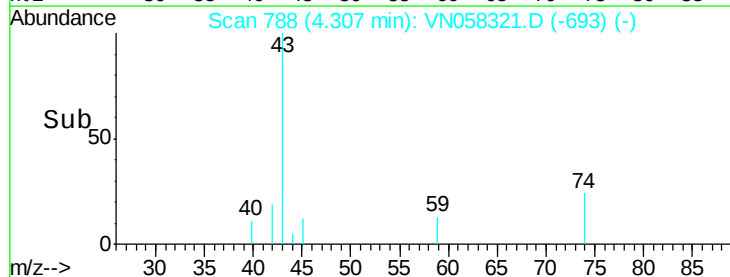
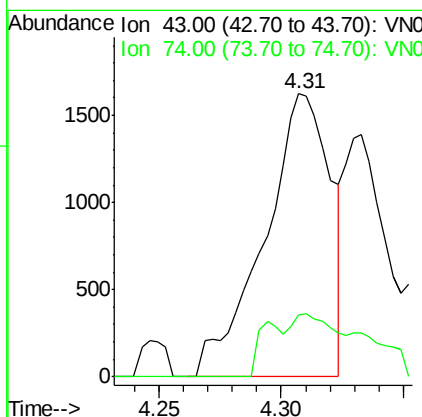
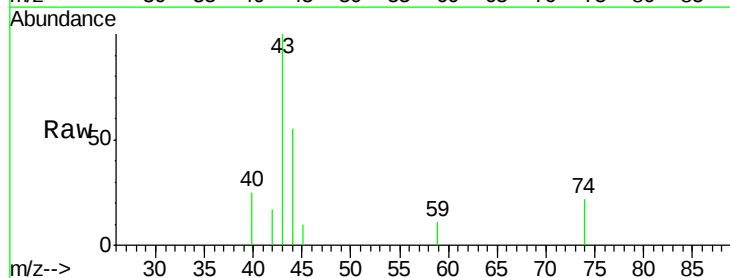
Instrument :
MSVOA_N
ClientSampleId :
WC-09-091919

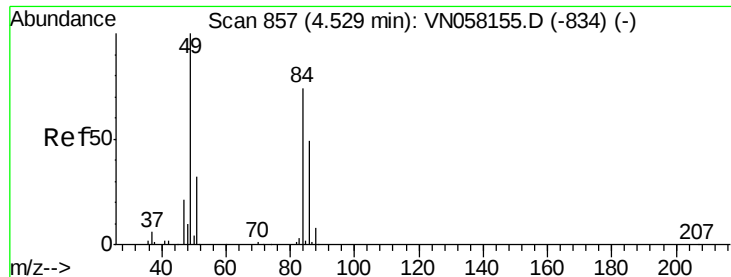
Tot Ion: 76 Resp: 522
Ion Ratio Lower Upper
76 100
78 0.0 7.7 11.5#



#18
Methyl Acetate
Concen: 0.522 ug/l
RT: 4.31 min Scan# 788
Delta R.T. 0.01 min
Lab File: VN058321.D
Acq: 24 Sep 2019 2:37

Tgt Ion: 43 Resp: 3048
Ion Ratio Lower Upper
43 100
74 7.1 18.0 27.0#

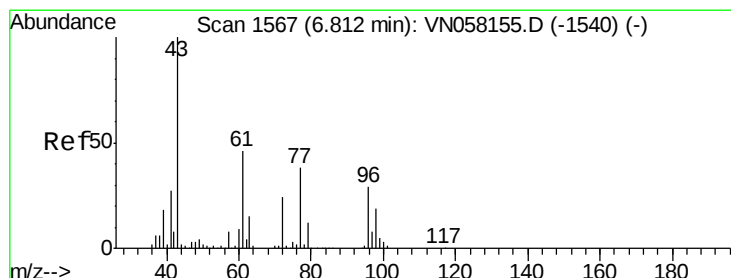
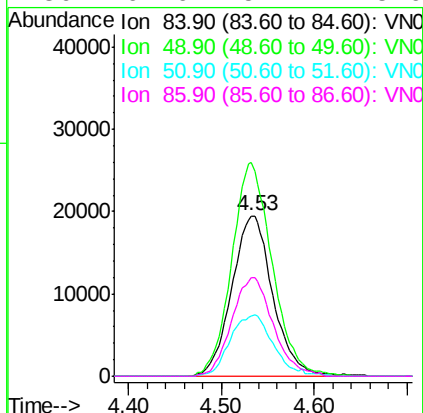
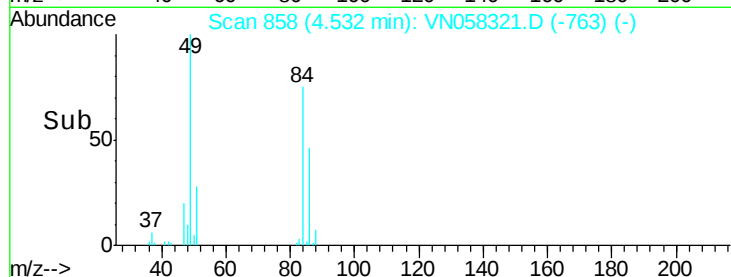
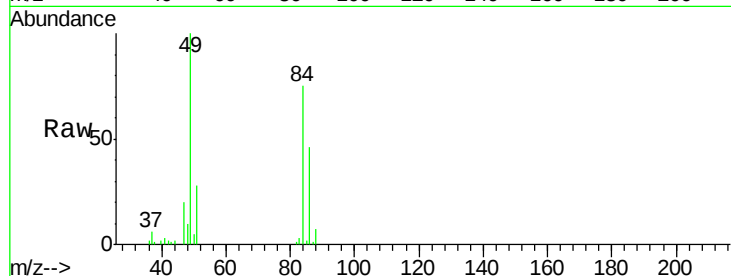




#20
Methylene Chloride
Concen: 15.232 ug/l
RT: 4.53 min Scan# 858
Delta R.T. 0.00 min
Lab File: VN058321.D
Acq: 24 Sep 2019 2:37

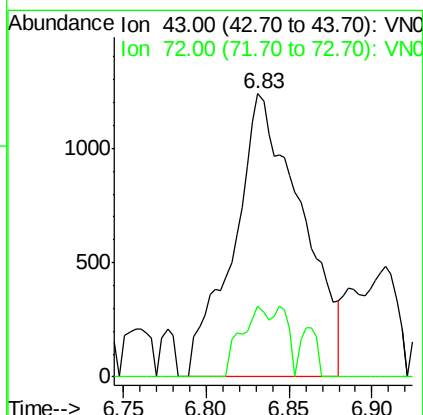
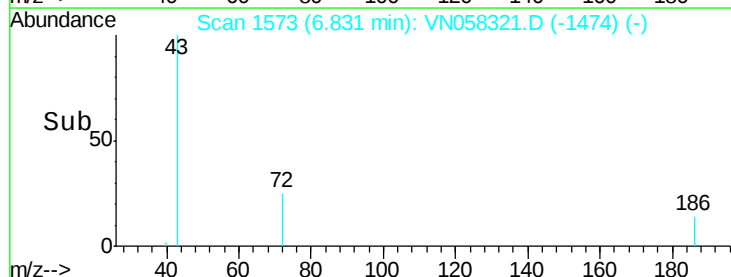
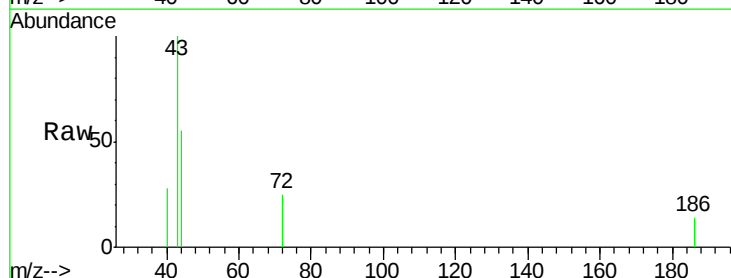
Instrument :
MSVOA_N
ClientSampled :
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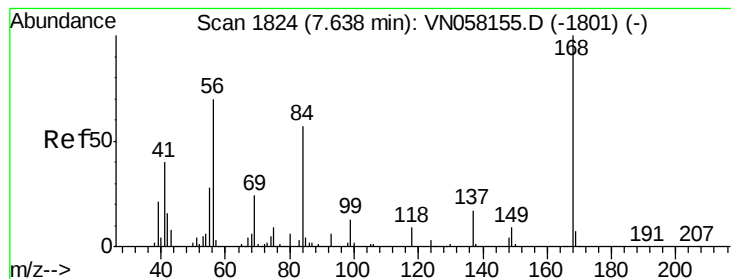
Tot Ion	84	Resp	59807
Ion	Ratio	Lower	Upper
84	100		
49	133.4	107.5	161.3
51	37.8	33.9	50.9
86	61.6	52.4	78.6



#25
2-Butanone
Concen: 1.169 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.02 min
Lab File: VN058321.D
Acq: 24 Sep 2019 2:37

Tgt Ion	43	Resp	3535
Ion	Ratio	Lower	Upper
43	100		
72	25.0	19.5	29.3





#31

Cyclohexane

Concen: Below Cal

RT: 7.65 min Scan# 1828

Delta R.T. 0.01 min

Lab File: VN058321.D

Acq: 24 Sep 2019 2:37

Instrument :

MSVOA_N

ClientSampled :

WC-09-091919

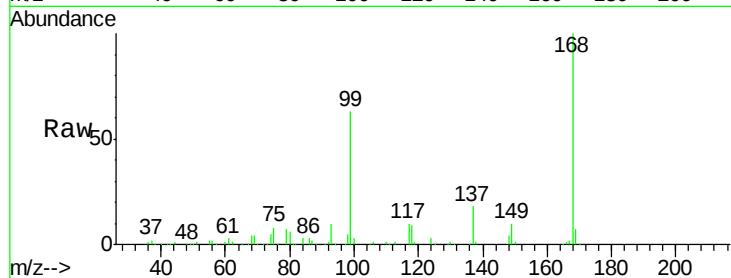
Tot Ion: 56 Resp: 11375

Ion Ratio Lower Upper

56 100

69 163.3 27.3 40.9#

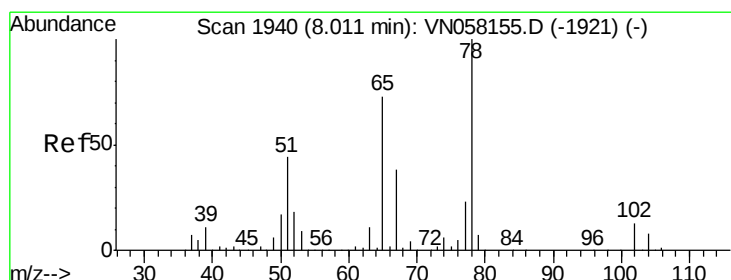
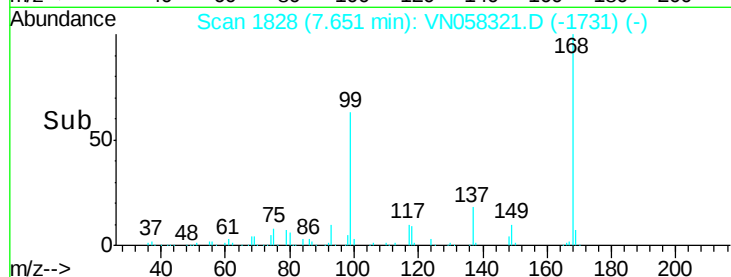
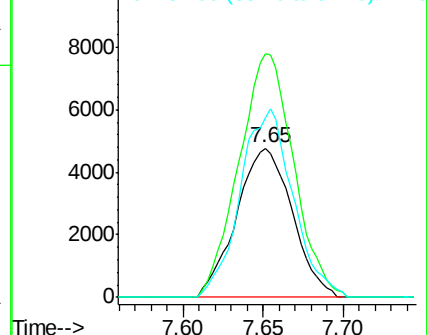
84 120.4 65.0 97.4#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0



#33

1,2-Dichloroethane-d4

Concen: 54.848 ug/l

RT: 8.01 min Scan# 1941

Delta R.T. 0.00 min

Lab File: VN058321.D

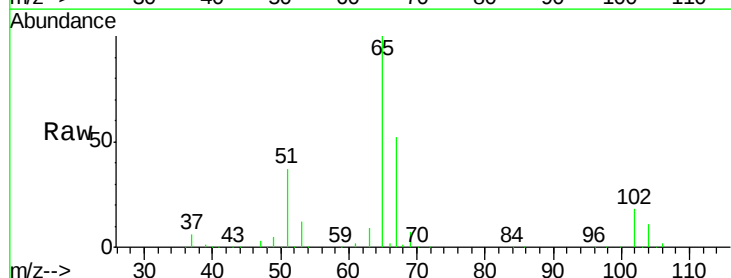
Acq: 24 Sep 2019 2:37

Tgt Ion: 65 Resp: 358737

Ion Ratio Lower Upper

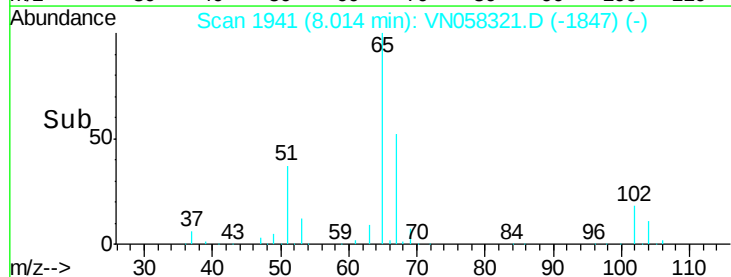
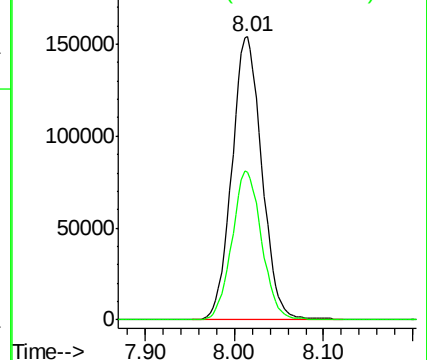
65 100

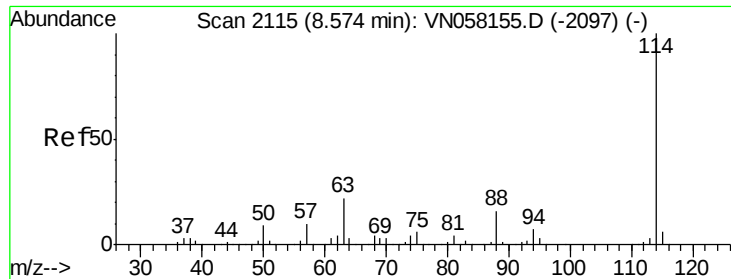
67 51.9 0.0 103.4



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

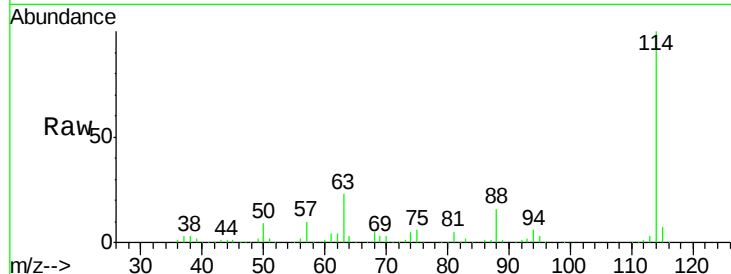




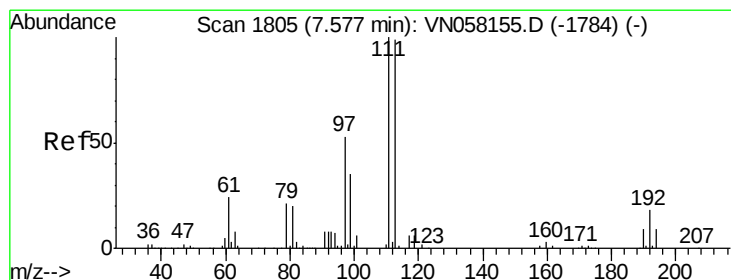
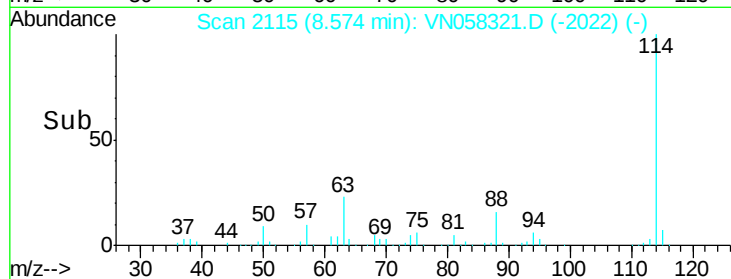
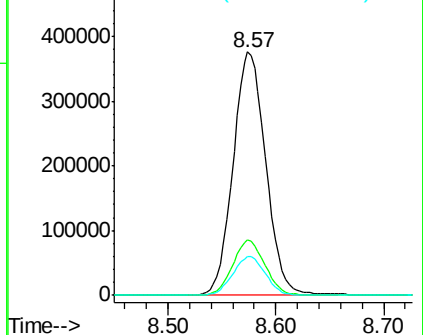
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2115
 Delta R.T. 0.00 min
 Lab File: VN058321.D
 Acq: 24 Sep 2019 2:37

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-09-091919

Tot Ion	Ratio	Lower	Upper
114	100		
63	22.6	0.0	44.2
88	15.9	0.0	31.6

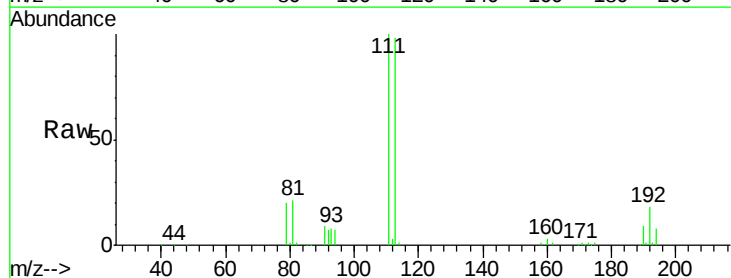


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): V
 Ion 87.90 (87.60 to 88.60): V

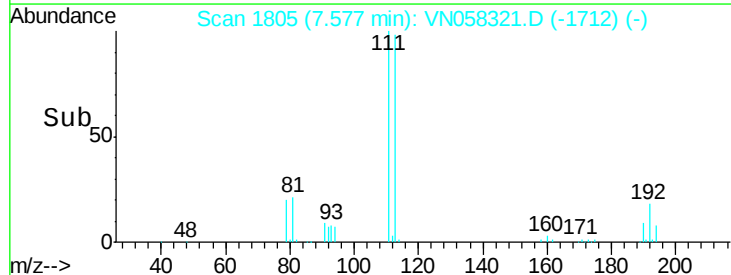
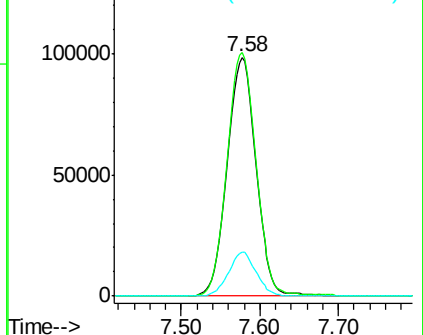


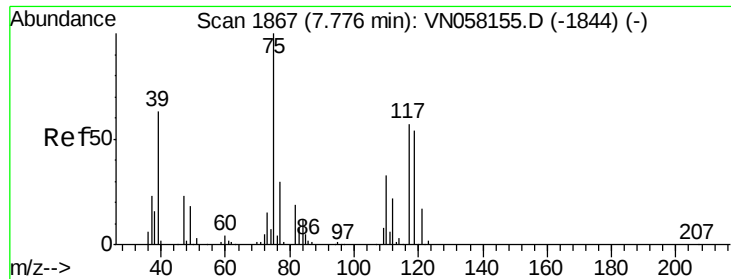
#35
 Dibromofluoromethane
 Concen: 51.908 ug/l
 RT: 7.58 min Scan# 1805
 Delta R.T. 0.00 min
 Lab File: VN058321.D
 Acq: 24 Sep 2019 2:37

Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.8	122.6
192	17.7	14.5	21.7



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: 7.342 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. -0.13 min

Lab File: VN058321.D

Acq: 24 Sep 2019 2:37

Instrument :

MSVOA_N

ClientSampleId :

WC-09-091919

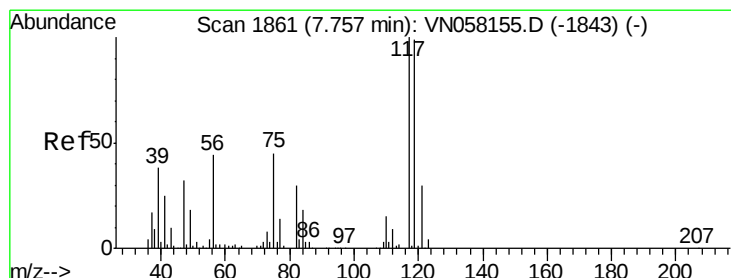
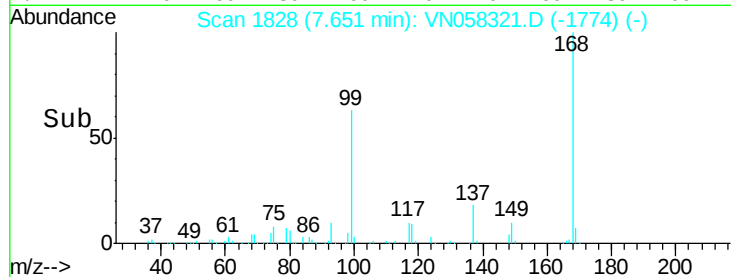
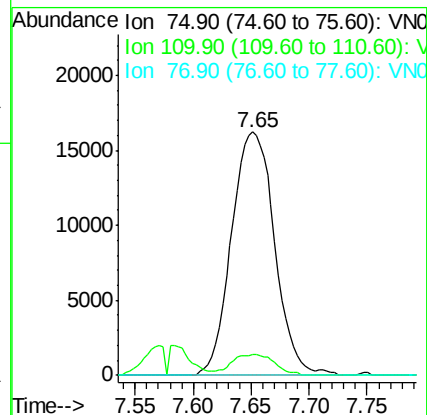
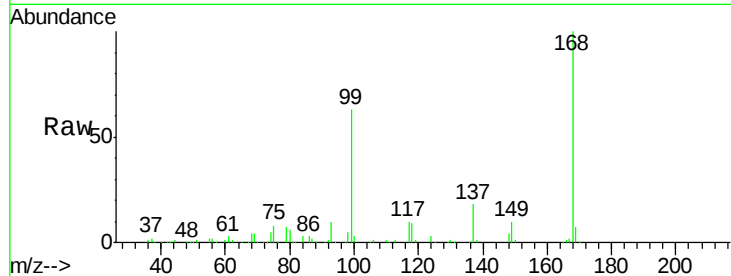
Tot Ion: 75 Resp: 41994

Ion Ratio Lower Upper

75 100

110 8.5 16.6 49.7#

77 0.0 24.3 36.5#



#38

Carbon Tetrachloride

Concen: 8.668 ug/l

RT: 7.65 min Scan# 1829

Delta R.T. -0.10 min

Lab File: VN058321.D

Acq: 24 Sep 2019 2:37

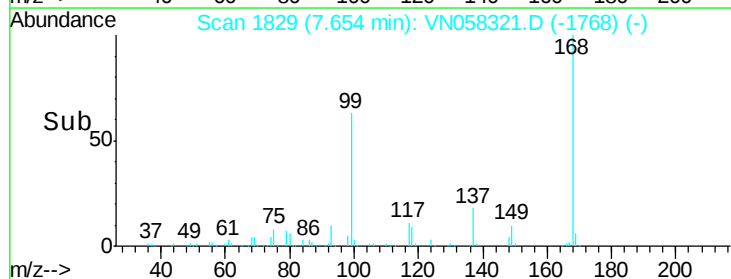
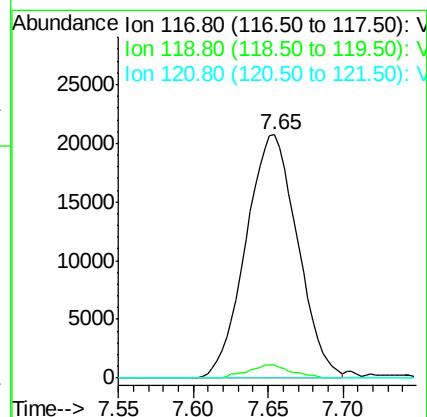
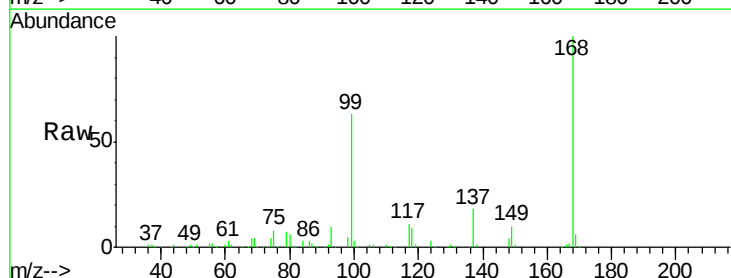
Tgt Ion: 117 Resp: 49841

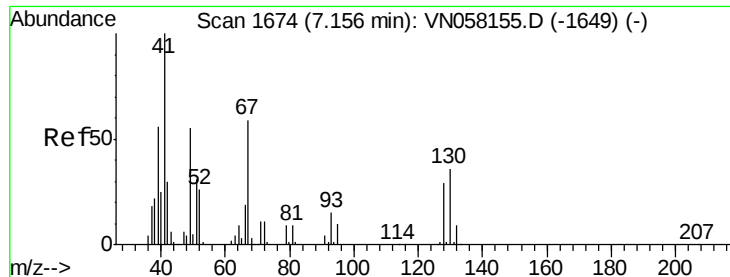
Ion Ratio Lower Upper

117 100

119 5.4 78.6 117.8#

121 0.0 24.1 36.1#

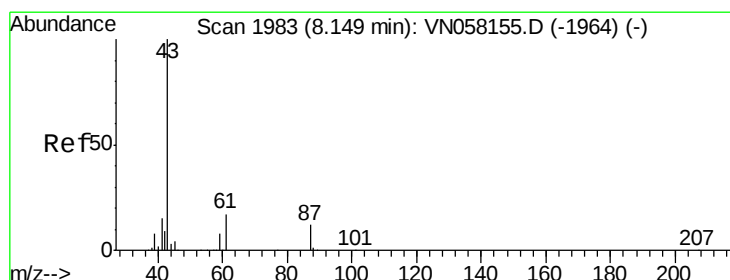
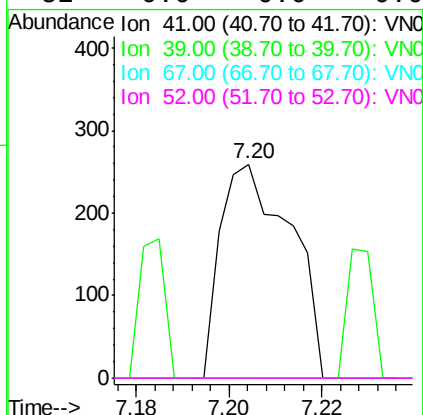
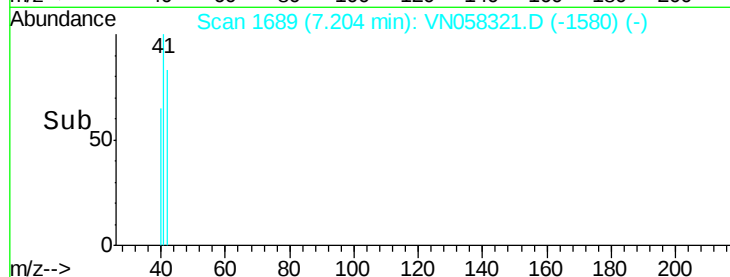
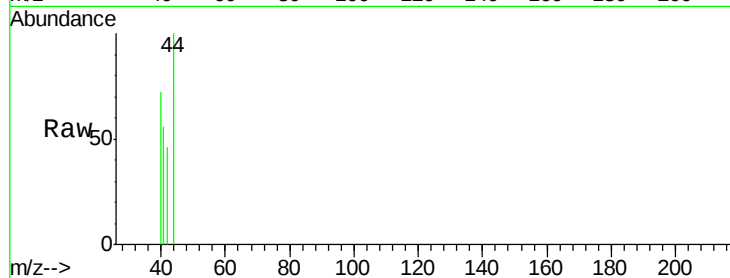




#41
Methacrylonitrile
Concen: 1.001 ug/l
RT: 7.20 min Scan# 1689
Delta R.T. 0.05 min
Lab File: VN058321.D
Acq: 24 Sep 2019 2:37

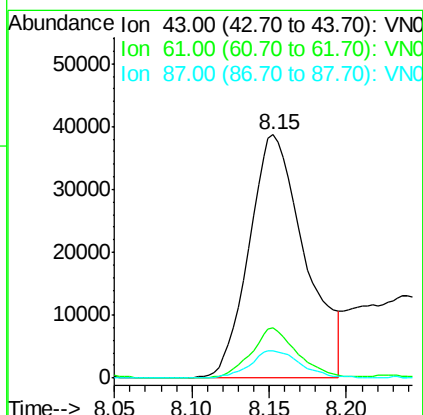
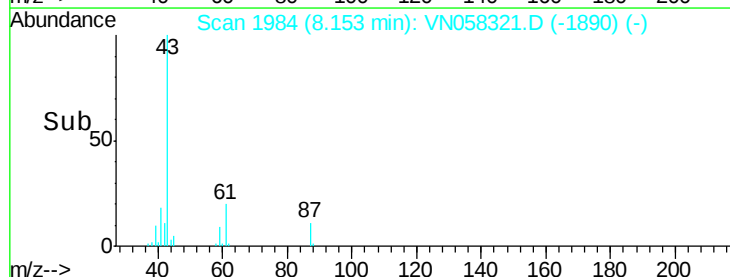
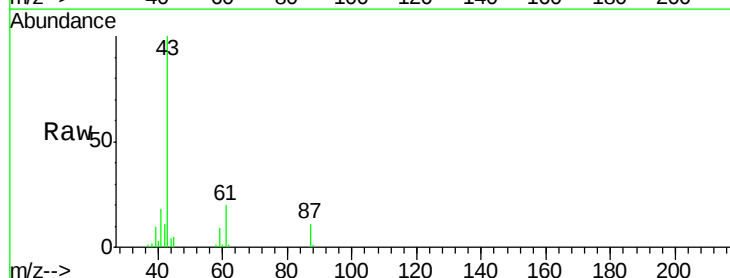
Instrument :
MSVOA_N
ClientSampled :
WC-09-091919

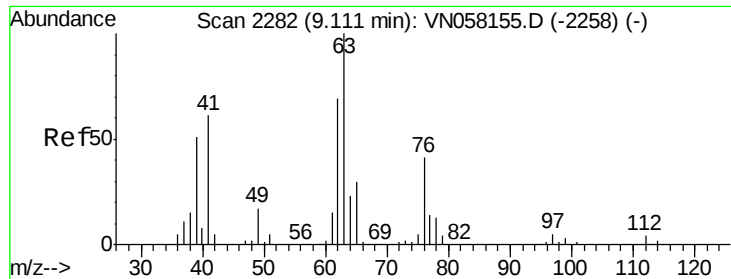
Tot Ion:	41	Resp:	273
Ion	Ratio	Lower	Upper
41	100		
39	23.1	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0



#43
Isopropyl Acetate
Concen: 8.767 ug/l
RT: 8.15 min Scan# 1984
Delta R.T. 0.00 min
Lab File: VN058321.D
Acq: 24 Sep 2019 2:37

Tgt Ion:	43	Resp:	97186
Ion	Ratio	Lower	Upper
43	100		
61	17.3	19.7	29.5#
87	10.1	9.4	14.2

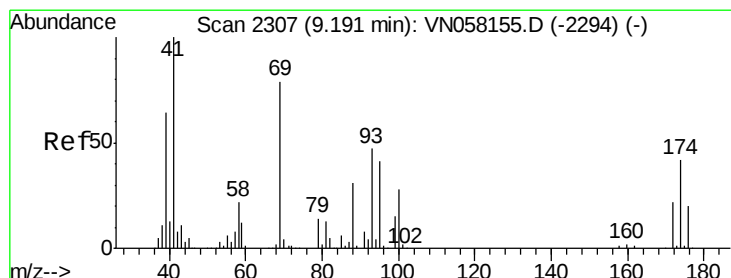
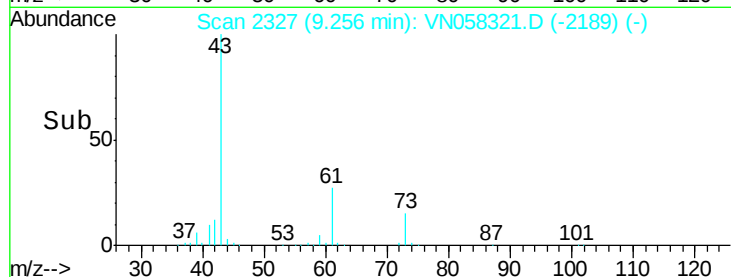
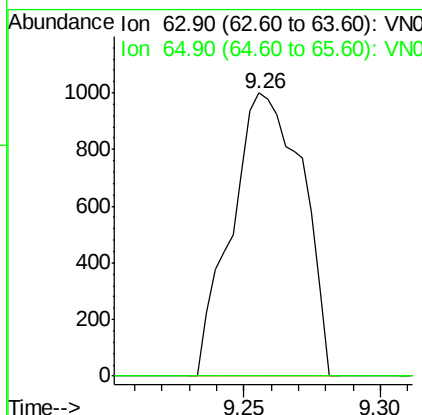
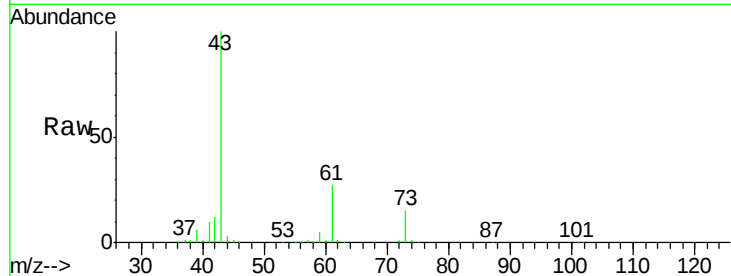




#45
 1,2-Dichloropropane
 Concen: 0.346 ug/l
 RT: 9.26 min Scan# 2327
 Delta R.T. 0.14 min
 Lab File: VN058321.D
 Acq: 24 Sep 2019 2:37

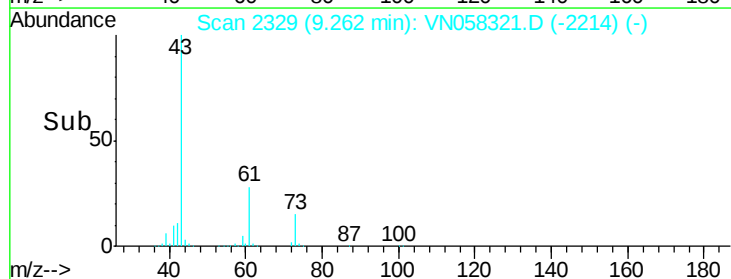
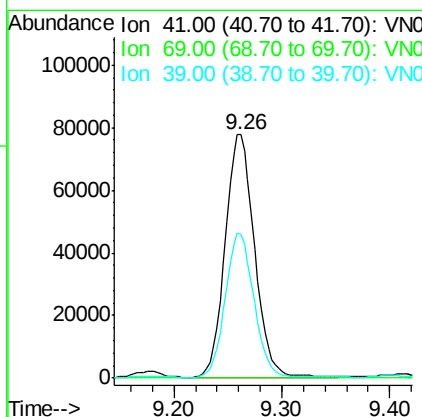
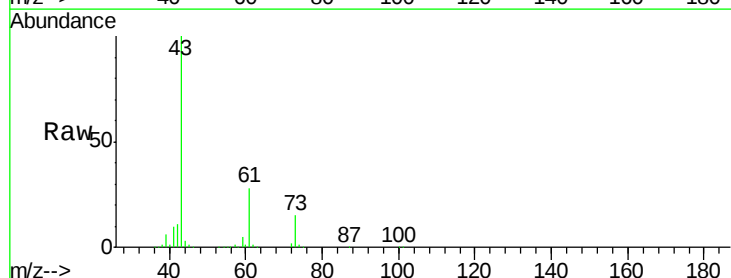
Instrument :
 MSVOA_N
 ClientSampleId :
 WC-09-091919

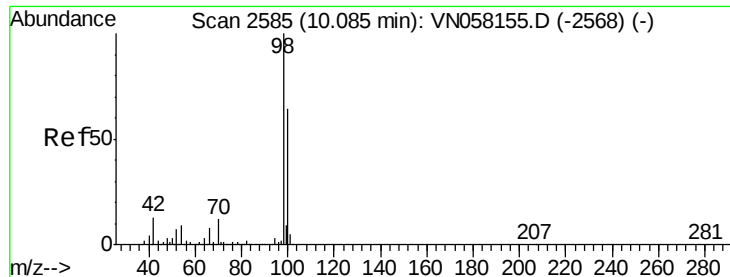
Tot Ion: 63 Resp: 1804
 Ion Ratio Lower Upper
 63 100
 65 0.0 23.8 35.6#



#48
 Methyl methacrylate
 Concen: 29.533 ug/l
 RT: 9.26 min Scan# 2329
 Delta R.T. 0.07 min
 Lab File: VN058321.D
 Acq: 24 Sep 2019 2:37

Tgt Ion: 41 Resp: 148652
 Ion Ratio Lower Upper
 41 100
 69 0.0 62.5 93.7#
 39 57.5 52.3 78.5





#50

Toluene-d8

Concen: 54.093 ug/l

RT: 10.09 min Scan# 2585

Delta R.T. 0.00 min

Lab File: VN058321.D

Acq: 24 Sep 2019 2:37

Instrument :

MSVOA_N

ClientSampled :

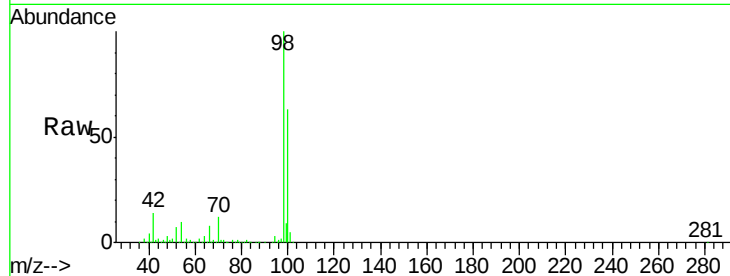
WC-09-091919

Tot Ion: 98 Resp: 1016212

Ion Ratio Lower Upper

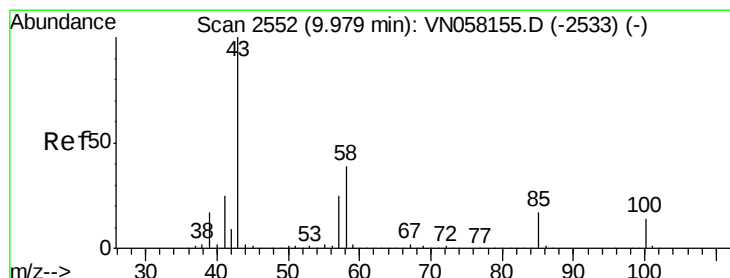
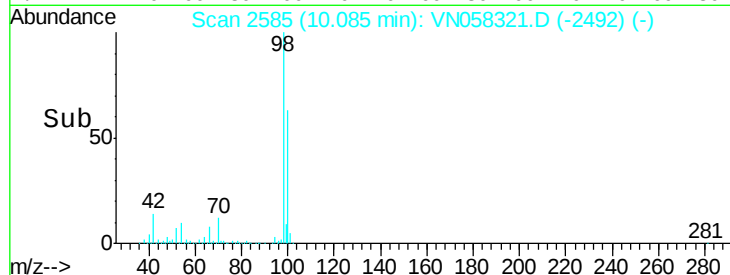
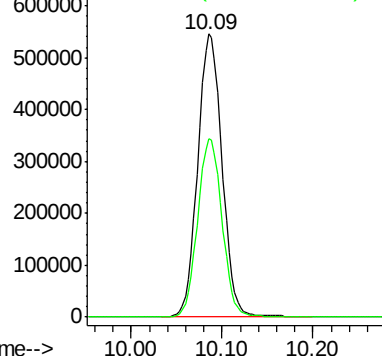
98 100

100 63.1 51.1 76.7



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN



#51

4-Methyl-2-Pentanone

Concen: 1.098 ug/l

RT: 9.98 min Scan# 2552

Delta R.T. 0.00 min

Lab File: VN058321.D

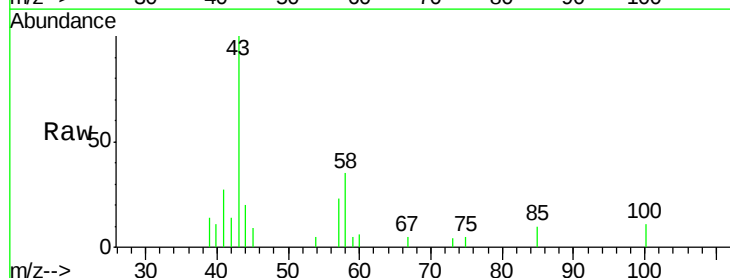
Acq: 24 Sep 2019 2:37

Tgt Ion: 43 Resp: 6468

Ion Ratio Lower Upper

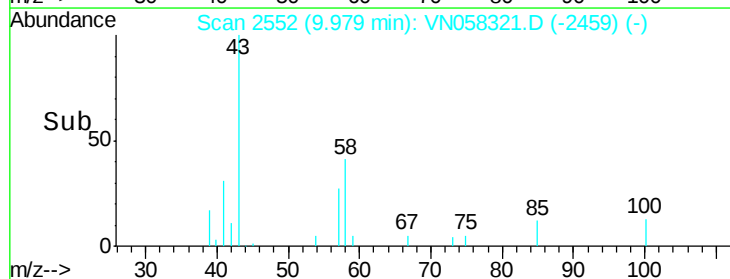
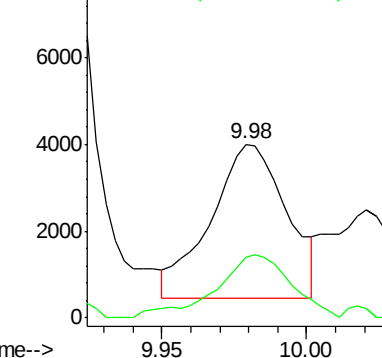
43 100

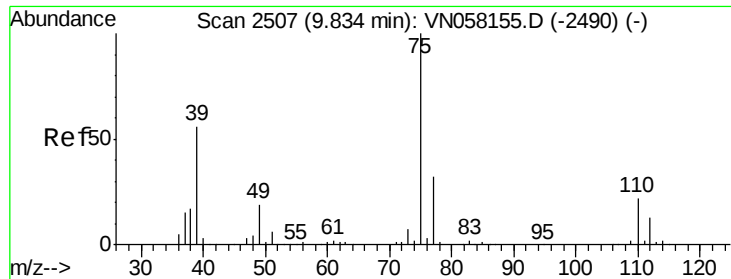
58 40.7 30.2 45.4



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



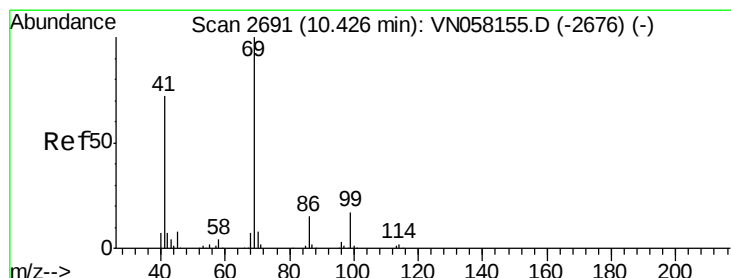
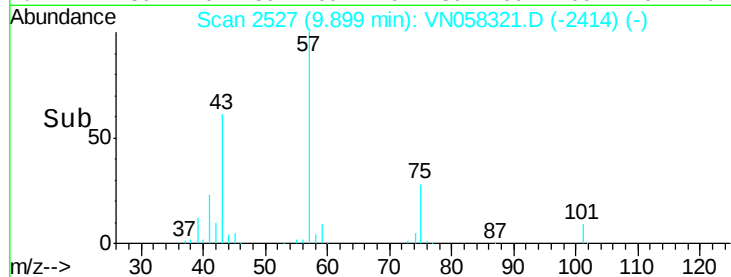
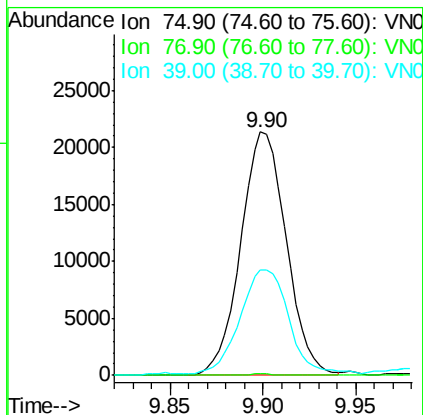
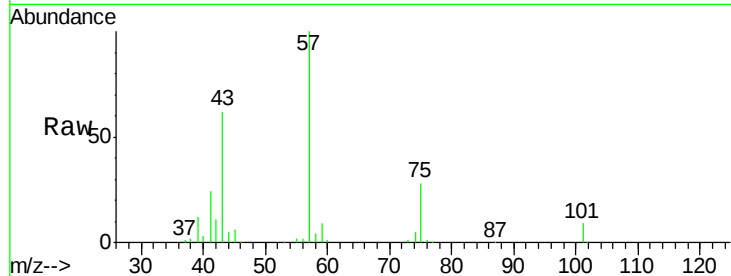


#54

cis-1,3-Dichloropropene
Concen: 4.850 ug/l
RT: 9.90 min Scan# 2527
Delta R.T. 0.06 min
Lab File: VN058321.D
Acq: 24 Sep 2019 2:37

Instrument :
MSVOA_N
ClientSampled :
WC-09-091919

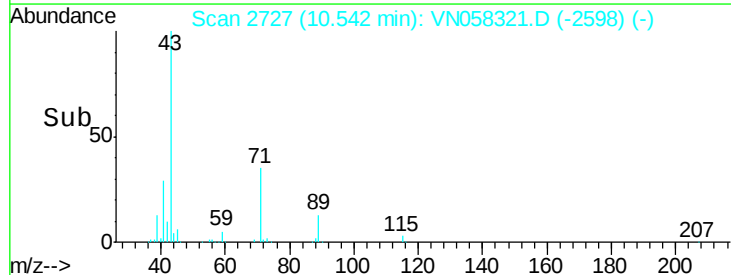
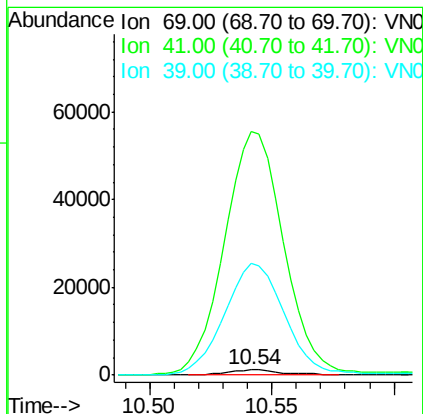
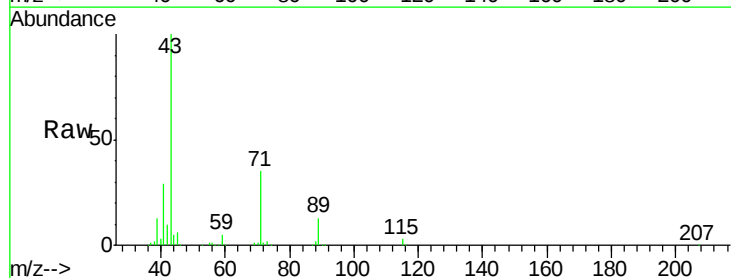
Tot Ion: 75 Resp: 36451
Ion Ratio Lower Upper
75 100
77 0.9 25.4 38.0#
39 42.7 45.0 67.6#

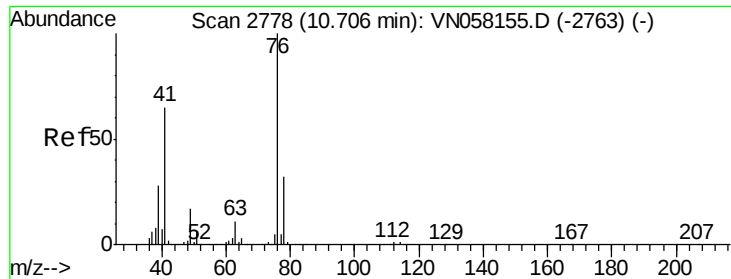


#56

Ethyl methacrylate
Concen: 0.275 ug/l
RT: 10.54 min Scan# 2727
Delta R.T. 0.12 min
Lab File: VN058321.D
Acq: 24 Sep 2019 2:37

Tgt Ion: 69 Resp: 1931
Ion Ratio Lower Upper
69 100
41 4908.9 57.5 86.3#
39 2275.3 36.1 54.1#





#57

1,3-Dichloropropane

Concen: 0.693 ug/l

RT: 10.76 min Scan# 2795

Delta R.T. 0.05 min

Lab File: VN058321.D

Acq: 24 Sep 2019 2:37

Instrument :

MSVOA_N

ClientSampled :

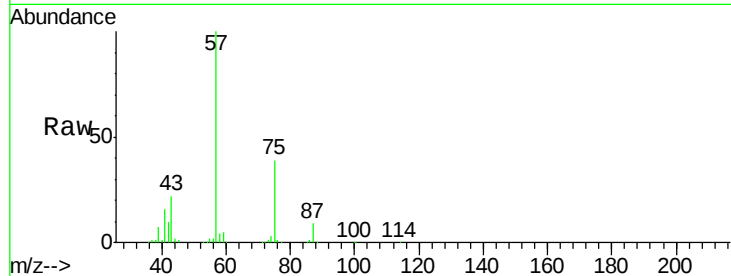
WC-09-091919

Tot Ion: 76 Resp: 5787

Ion Ratio Lower Upper

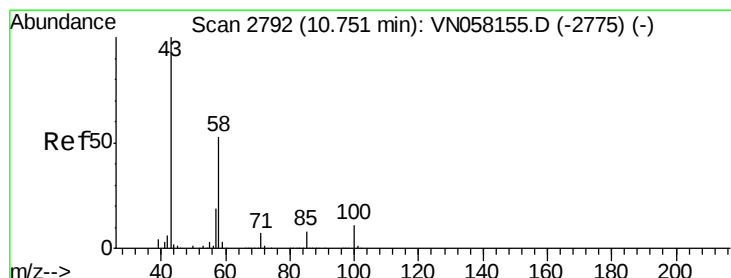
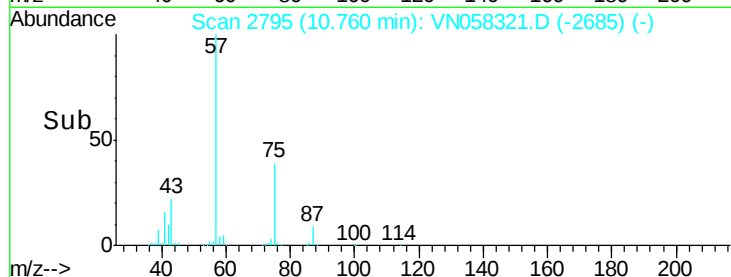
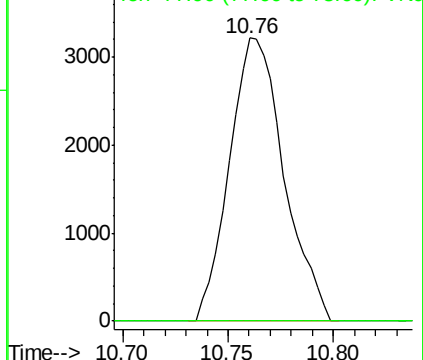
76 100

78 0.0 25.4 38.0#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



#59

2-Hexanone

Concen: 21.117 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.01 min

Lab File: VN058321.D

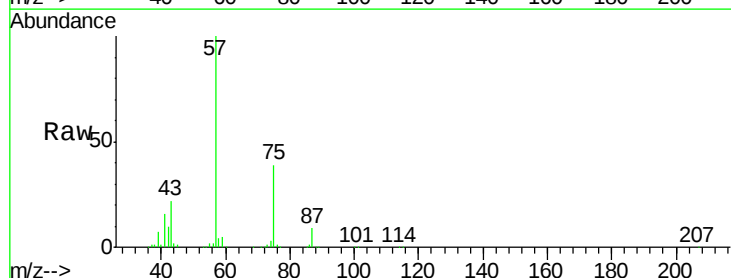
Acq: 24 Sep 2019 2:37

Tgt Ion: 43 Resp: 92348

Ion Ratio Lower Upper

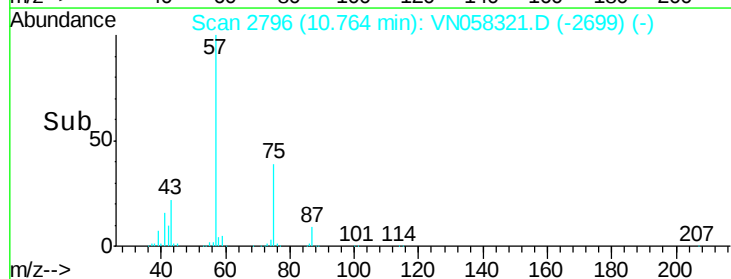
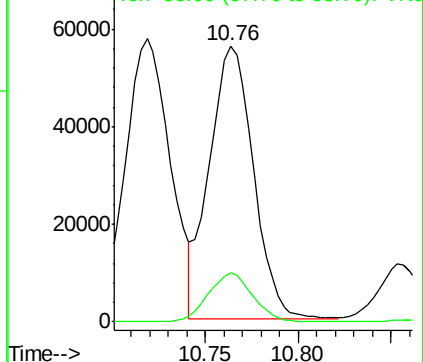
43 100

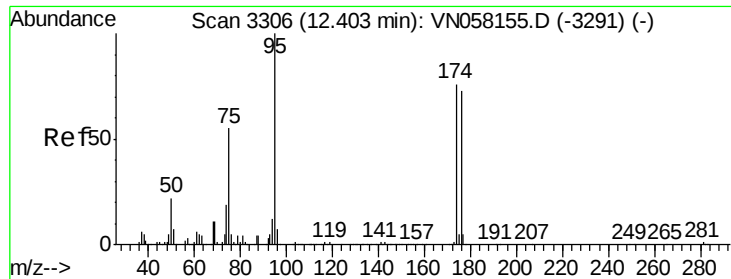
58 18.0 26.0 78.0#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: 47.848 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. 0.00 min

Lab File: VN058321.D

Acq: 24 Sep 2019 2:37

Instrument :

MSVOA_N

ClientSampled :

WC-09-091919

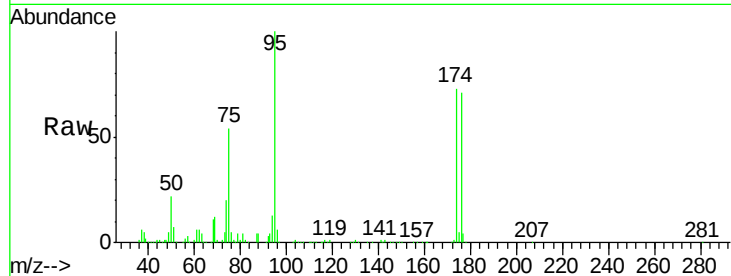
Tot Ion: 95 Resp: 333908

Ion Ratio Lower Upper

95 100

174 74.2 0.0 152.2

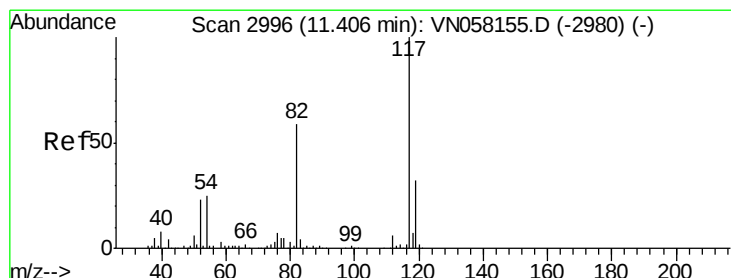
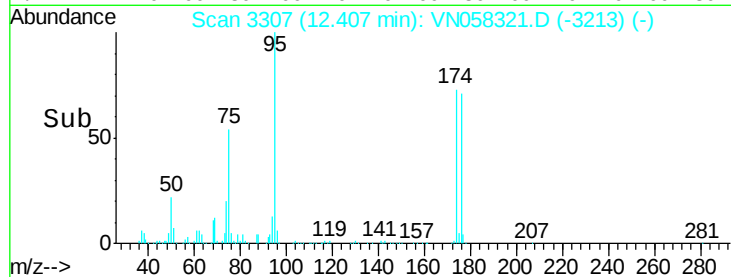
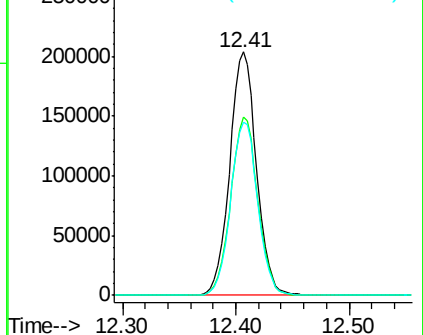
176 72.2 0.0 148.0



Abundance Ion 94.90 (94.60 to 95.60): VN058155.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN058155.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN058155.D (-3291) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2997

Delta R.T. 0.00 min

Lab File: VN058321.D

Acq: 24 Sep 2019 2:37

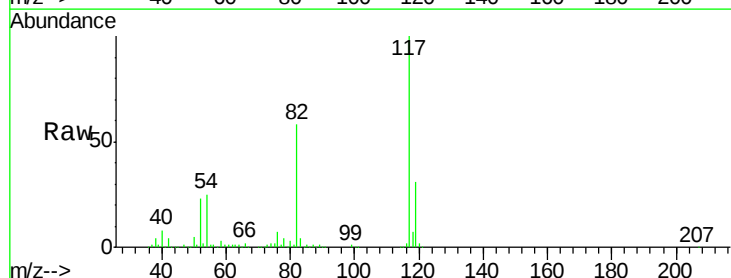
Tgt Ion: 117 Resp: 703299

Ion Ratio Lower Upper

117 100

82 58.5 46.9 70.3

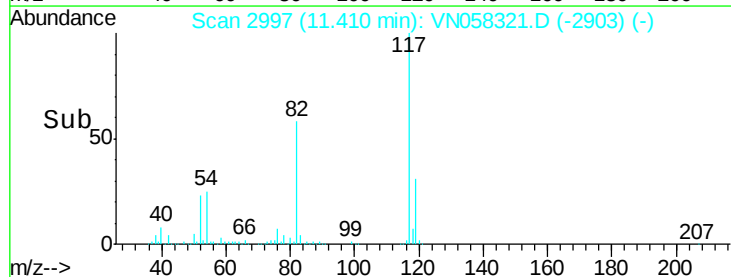
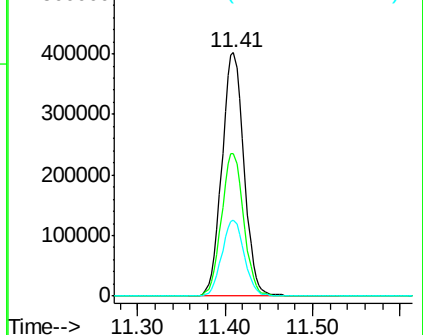
119 31.1 25.3 37.9

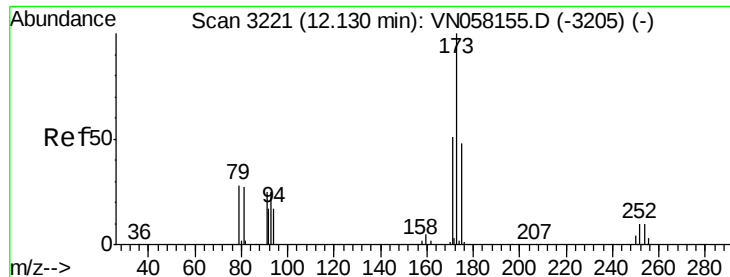


Abundance Ion 116.90 (116.60 to 117.60): VN058155.D (-2980) (-)

Ion 82.00 (81.70 to 82.70): VN058155.D (-2980) (-)

Ion 118.90 (118.60 to 119.60): VN058155.D (-2980) (-)

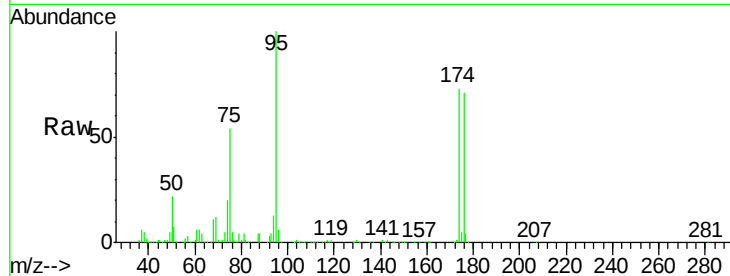




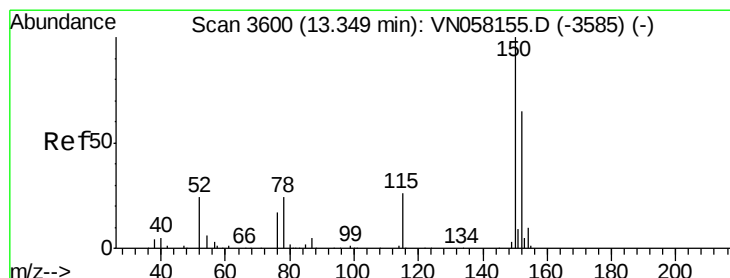
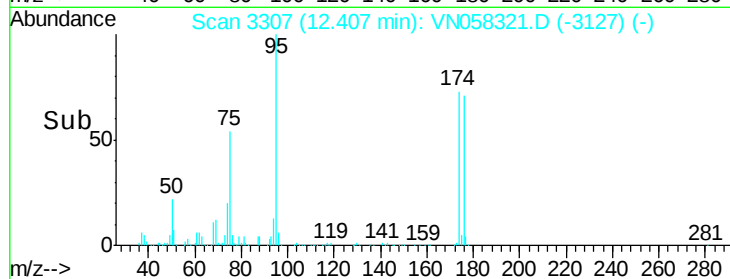
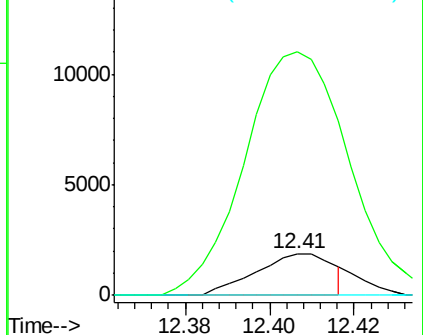
#71
Bromoform
Concen: 4.259 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.28 min
Lab File: VN058321.D
Acq: 24 Sep 2019 2:37

Instrument :
MSVOA_N
ClientSampled :
WC-09-091919

Tot Ion:173 Resp: 2378
Ion Ratio Lower Upper
173 100
175 670.1 24.2 72.6#
254 0.0 0.1 0.1#

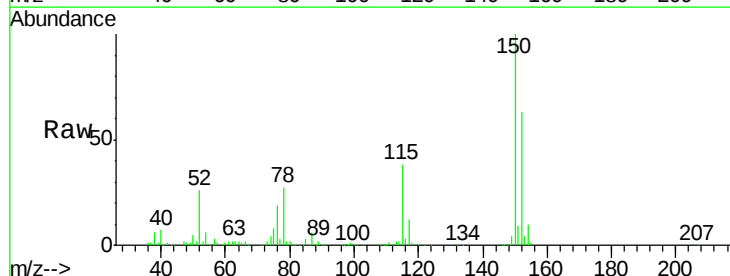


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

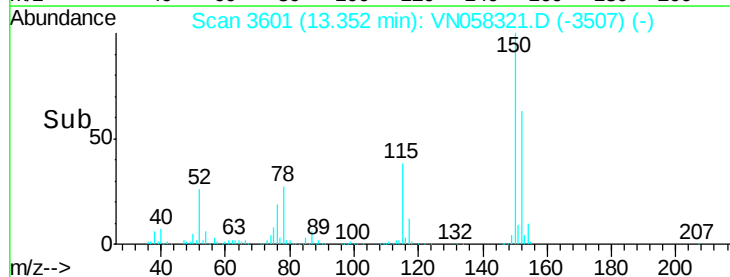
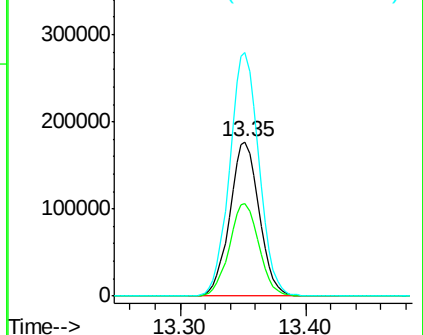


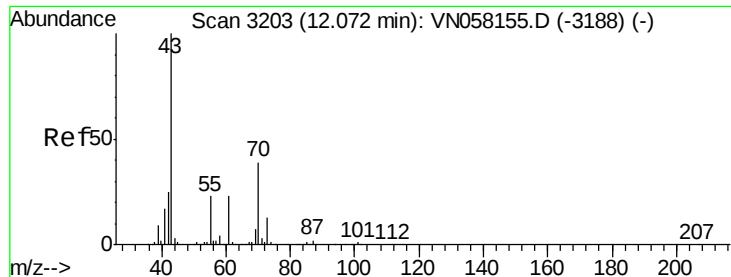
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN058321.D
Acq: 24 Sep 2019 2:37

Tgt Ion:152 Resp: 287697
Ion Ratio Lower Upper
152 100
115 60.4 30.1 90.3
150 157.7 0.0 346.4



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 0.392 ug/l

RT: 12.03 min Scan# 3191

Delta R.T. -0.04 min

Lab File: VN058321.D

Acq: 24 Sep 2019 2:37

Instrument :

MSVOA_N

ClientSampleId :

WC-09-091919

Tot Ion: 43 Resp: 2954

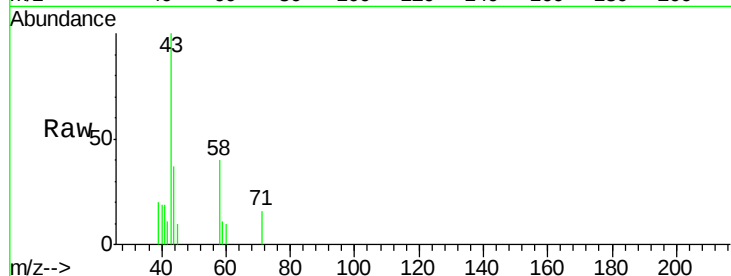
Ion Ratio Lower Upper

43 100

70 0.0 31.0 46.6#

55 2.1 18.5 27.7#

61 0.0 18.2 27.2#

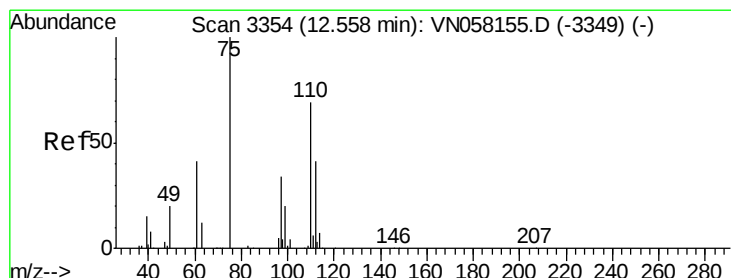
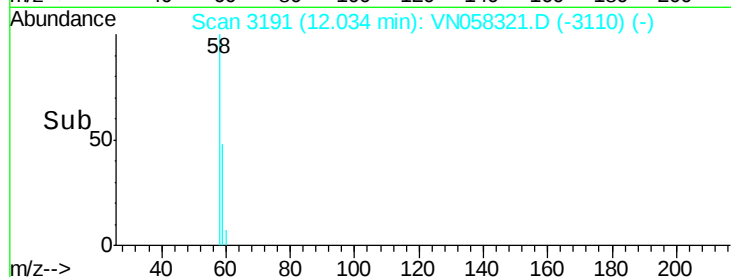
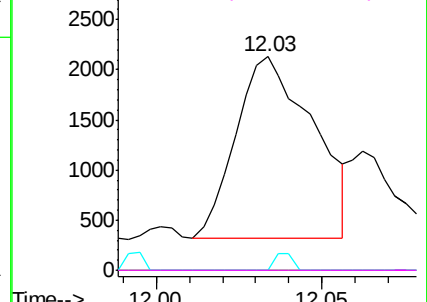


Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 70.00 (69.70 to 70.70): VNO

Ion 55.00 (54.70 to 55.70): VNO

Ion 61.00 (60.70 to 61.70): VNO



#76

1,2,3-Trichloropropane

Concen: 35.111 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. -0.15 min

Lab File: VN058321.D

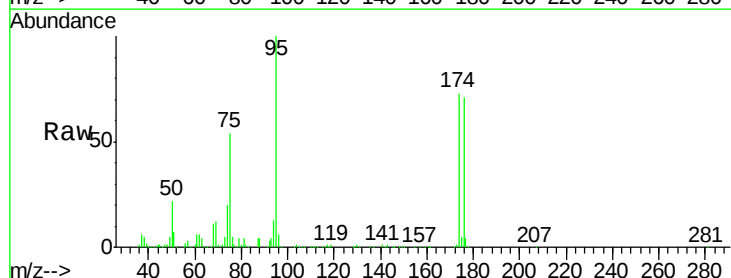
Acq: 24 Sep 2019 2:37

Tgt Ion: 75 Resp: 180781

Ion Ratio Lower Upper

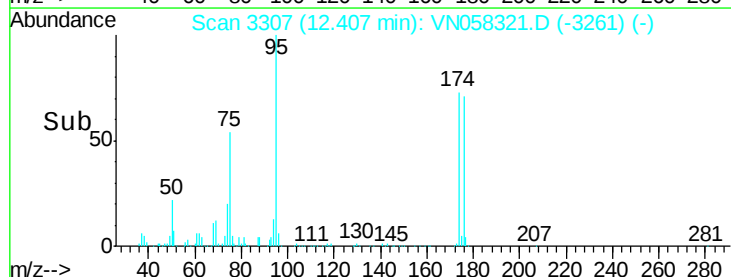
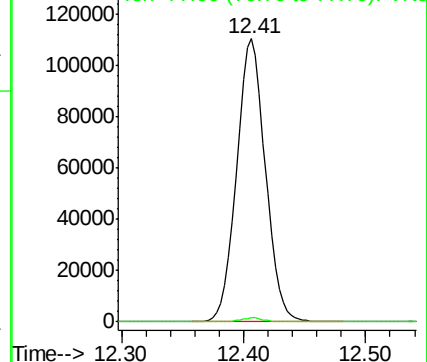
75 100

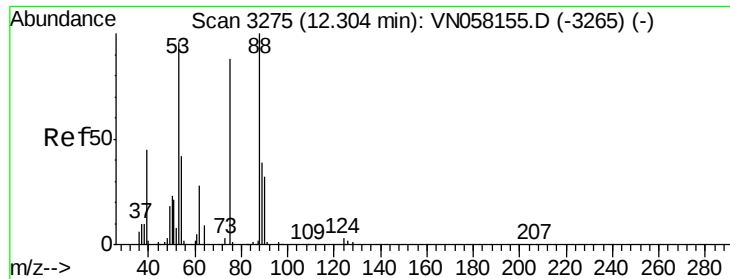
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO





#81

trans-1,4-Dichloro-2-butene

Concen: 98.199 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. 0.10 min

Lab File: VN058321.D

Acq: 24 Sep 2019 2:37

Instrument :

MSVOA_N

ClientSampled :

WC-09-091919

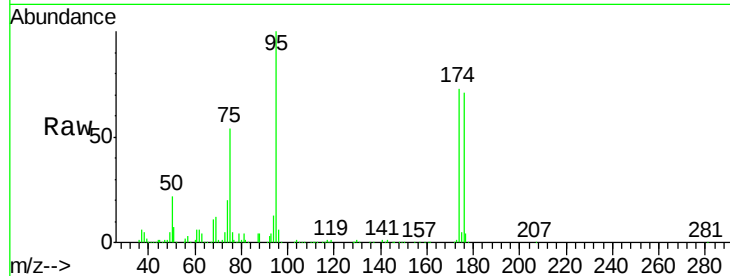
Tot Ion: 75 Resp: 180781

Ion Ratio Lower Upper

75 100

53 0.0 90.1 135.1#

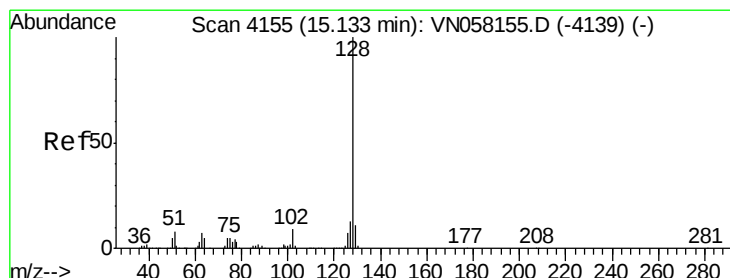
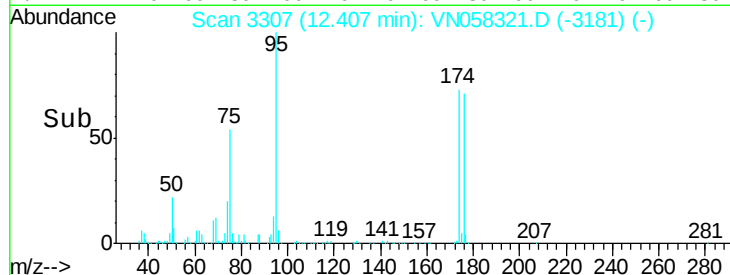
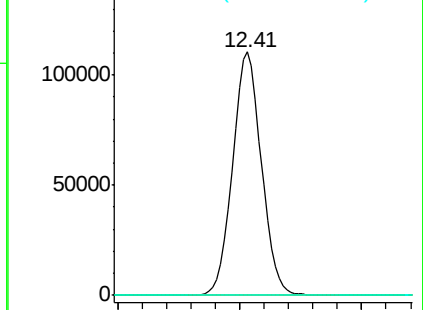
89 0.0 36.2 54.2#



Abundance Ion 74.90 (74.60 to 75.60): VN058321.D (-3181) (-)

Ion 53.00 (52.70 to 53.70): VN058321.D (-3181) (-)

Ion 88.90 (88.60 to 89.60): VN058321.D (-3181) (-)



#95

Naphthalene

Concen: 0.305 ug/l

RT: 15.14 min Scan# 4157

Delta R.T. 0.01 min

Lab File: VN058321.D

Acq: 24 Sep 2019 2:37

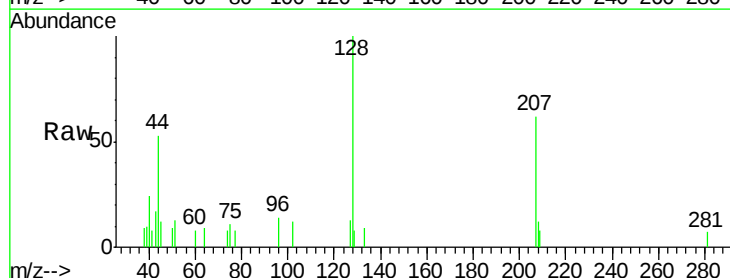
Tgt Ion: 128 Resp: 4193

Ion Ratio Lower Upper

128 100

127 11.7 10.2 15.2

129 6.3 8.6 12.8#



Abundance Ion 128.00 (127.70 to 128.70): VN058321.D (-4062) (-)

Ion 127.00 (126.70 to 127.70): VN058321.D (-4062) (-)

Ion 129.00 (128.70 to 129.70): VN058321.D (-4062) (-)

