

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081219\
 Data File : VN057226.D
 Acq On : 12 Aug 2019 19:40
 Operator : JC/SP
 Sample : K4229-25
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 2S-C1-(1)

Quant Time: Aug 13 01:48:03 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080719W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 08 06:49:25 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.05	168	1287580	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.01	114	1798218	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.91	117	1529787	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.88	152	396877	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.44	65	605535	45.73	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.46%	
35) Dibromofluoromethane	6.99	113	550286	48.77	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.54%	
50) Toluene-d8	9.56	98	2089826	48.41	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.82%	
62) 4-Bromofluorobenzene	11.92	95	555456	39.93	ug/l	0.00
Spiked Amount	50.000		Recovery	=	79.86%	

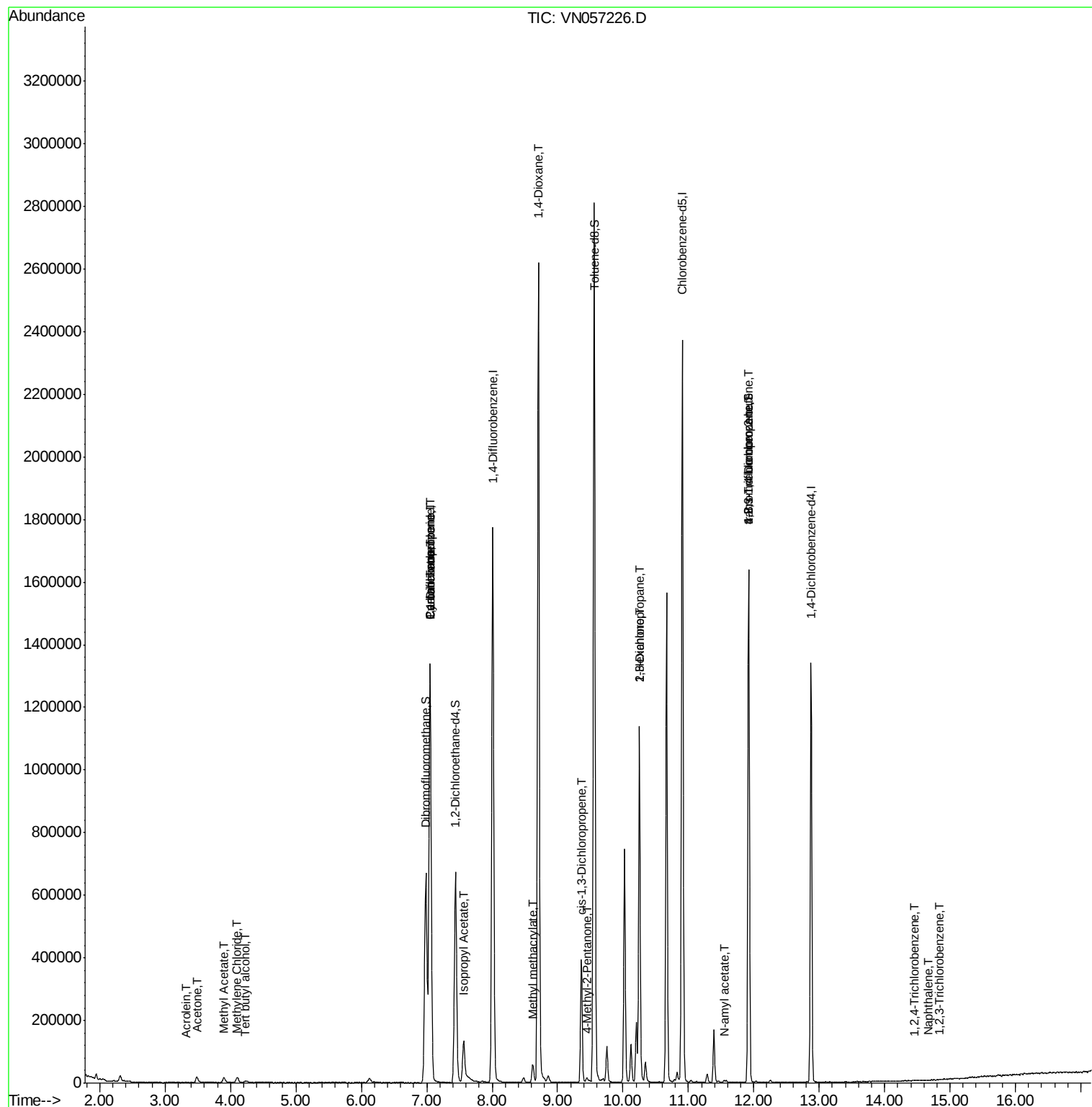
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.23	59	5595	2.969	ug/l #	73
13) Acrolein	3.32	56	260	0.218	ug/l #	27
16) Acetone	3.48	43	21968	5.493	ug/l	93
18) Methyl Acetate	3.90	43	30735	1.948	ug/l #	79
20) Methylene Chloride	4.10	84	12887	0.976	ug/l	88
31) Cyclohexane	7.06	56	18495	0.963	ug/l #	1
36) 1,1-Dichloropropene	7.05	75	79246	5.352	ug/l #	49
37) Ethyl Acetate	6.30	43	115	Below Cal	#	70
38) Carbon Tetrachloride	7.05	117	109549	7.100	ug/l #	16
43) Isopropyl Acetate	7.56	43	173898	8.349	ug/l #	86
48) Methyl methacrylate	8.63	41	8197	0.835	ug/l #	10
49) 1,4-Dioxane	8.70	88	256	1.280	ug/l #	1
51) 4-Methyl-2-Pentanone	9.45	43	11015	0.909	ug/l	98
54) cis-1,3-Dichloropropene	9.36	75	79909	4.427	ug/l #	61
57) 1,3-Dichloropropane	10.25	76	12608	0.668	ug/l #	42
59) 2-Hexanone	10.25	43	153465	18.706	ug/l #	50
73) Isopropylbenzene	11.76	105	160	Below Cal	#	48
74) N-amyl acetate	11.55	43	5480	0.545	ug/l #	45
75) 1,1,2,2-Tetrachloroethane	11.92	83	195	Below Cal	#	1
76) 1,2,3-Trichloropropane	11.92	75	264011	33.079	ug/l #	100
79) 2-Chlorotoluene	12.21	91	250	Below Cal	#	39
81) trans-1,4-Dichloro-2-buten	11.92	75	264011	97.811	ug/l #	14
83) tert-Butylbenzene	12.53	119	164	Below Cal	#	1
93) 1,2,4-Trichlorobenzene	14.45	180	153	5.954	ug/l #	21
95) Naphthalene	14.68	128	329	2.834	ug/l #	69
96) 1,2,3-Trichlorobenzene	14.83	180	465	5.790	ug/l #	34

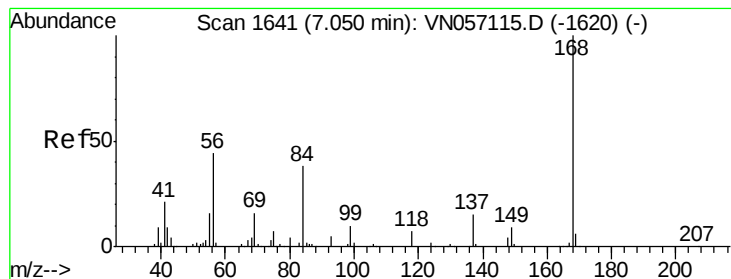
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.05 min Scan# 1642

Delta R.T. 0.00 min

Lab File: VN057226.D

Acq: 12 Aug 2019 19:40

Instrument :

MSVOA_N

ClientSampleId :

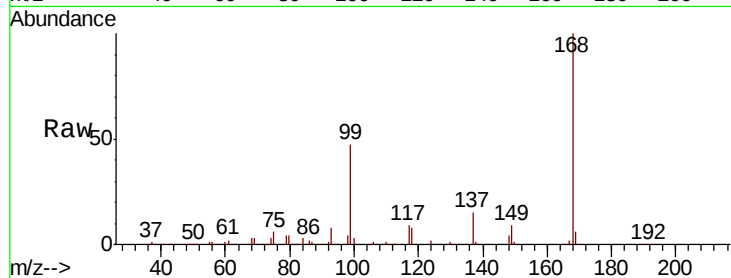
2S-C1-(1)

Tgt Ion:168 Resp: 1287580

Ion Ratio Lower Upper

168 100

99 47.0 38.6 57.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

600000

500000

400000

300000

200000

100000

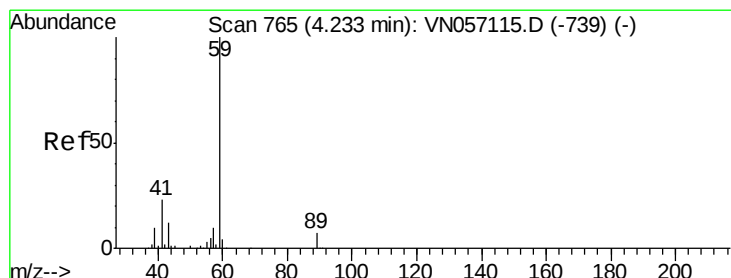
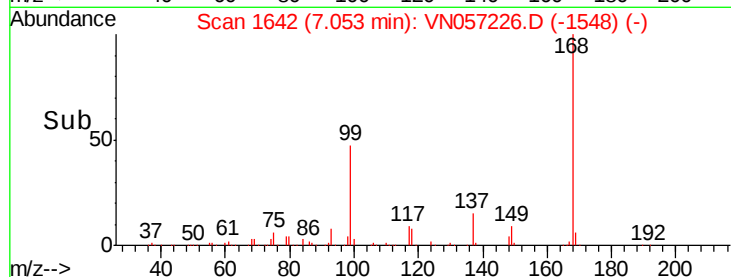
0

7.05

7.10

7.20

Time-->



#11

Tert butyl alcohol

Concen: 2.969 ug/l

RT: 4.23 min Scan# 765

Delta R.T. -0.00 min

Lab File: VN057226.D

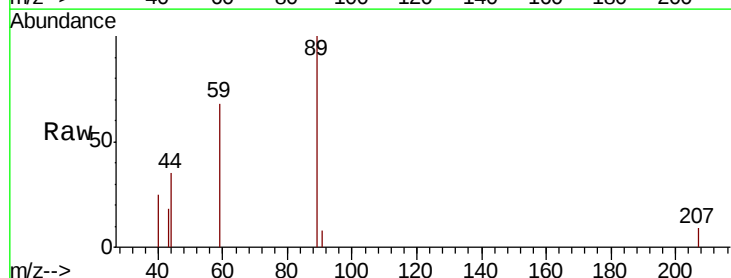
Acq: 12 Aug 2019 19:40

Tgt Ion: 59 Resp: 5595

Ion Ratio Lower Upper

59 100

57 0.0 7.9 11.9#



Abundance Ion 59.00 (58.70 to 59.70): VNO

Ion 57.00 (56.70 to 57.70): VNO

2000

1500

1000

500

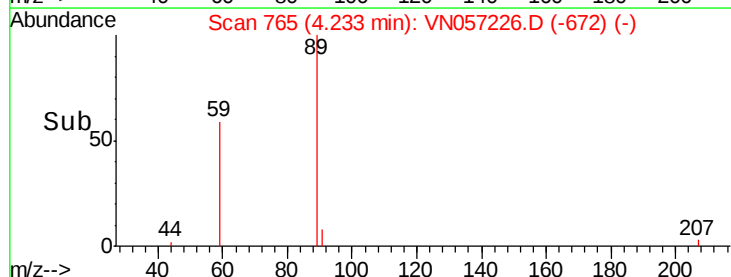
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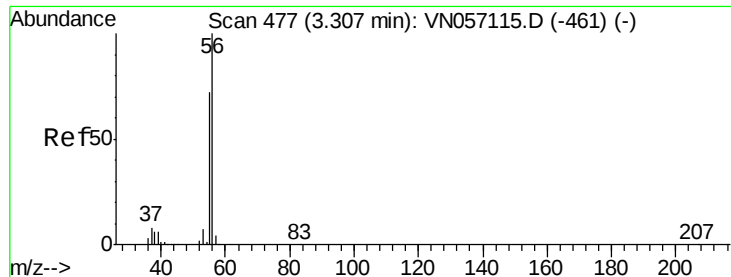
4.23

4.25

4.30

Time-->





#13

Acrolein

Concen: 0.218 ug/l

RT: 3.32 min Scan# 480

Delta R.T. 0.01 min

Lab File: VN057226.D

Acq: 12 Aug 2019 19:40

Instrument :

MSVOA_N

ClientSampled :

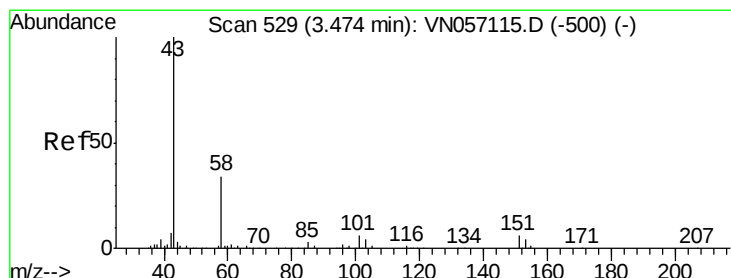
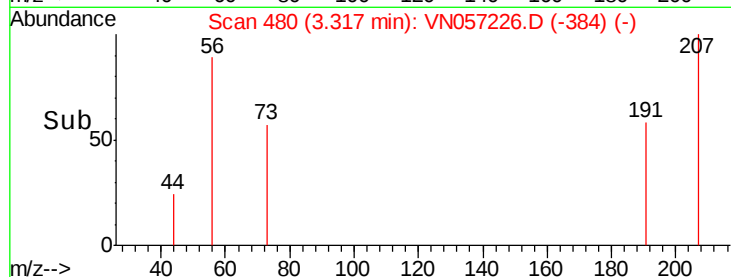
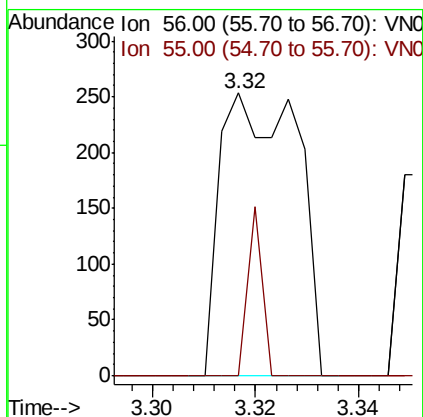
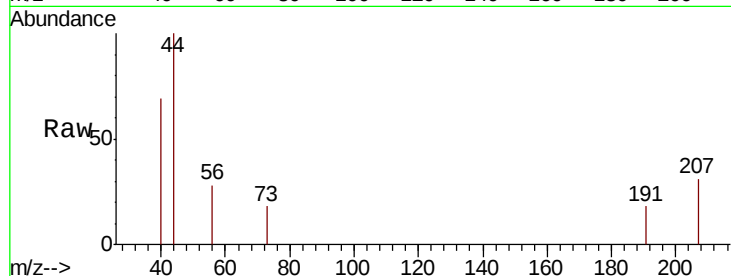
2S-C1-(1)

Tgt Ion: 56 Resp: 260

Ion Ratio Lower Upper

56 100

55 11.2 57.7 86.5#



#16

Acetone

Concen: 5.493 ug/l

RT: 3.48 min Scan# 532

Delta R.T. 0.01 min

Lab File: VN057226.D

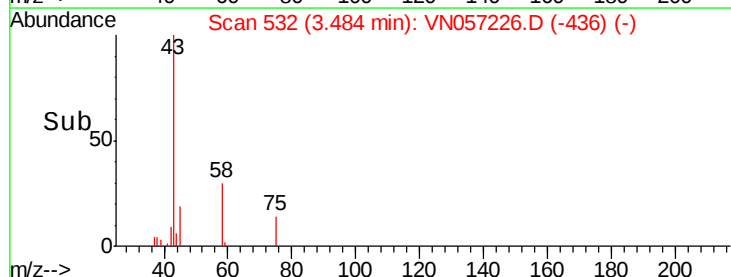
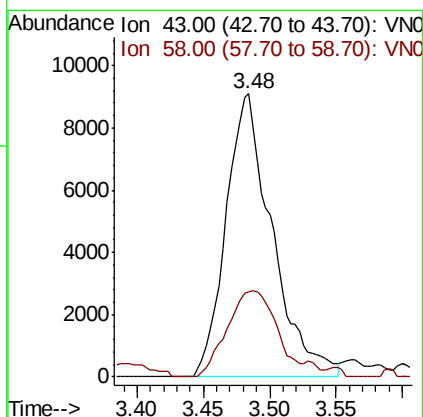
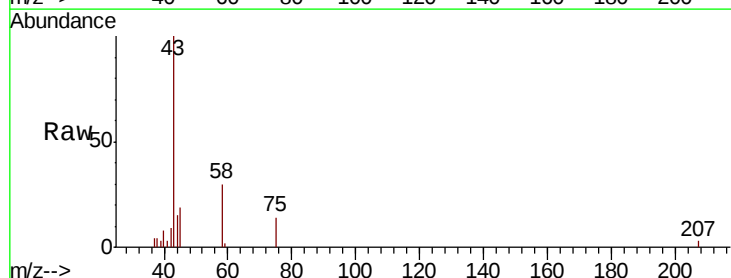
Acq: 12 Aug 2019 19:40

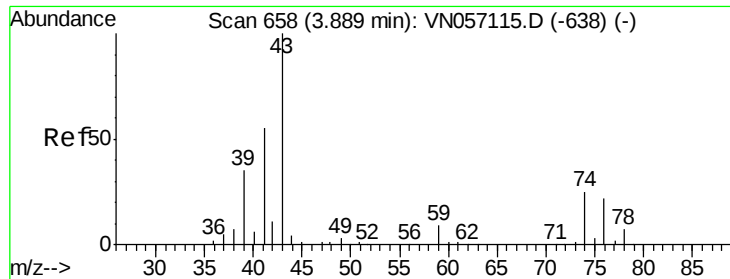
Tgt Ion: 43 Resp: 21968

Ion Ratio Lower Upper

43 100

58 30.1 27.4 41.2

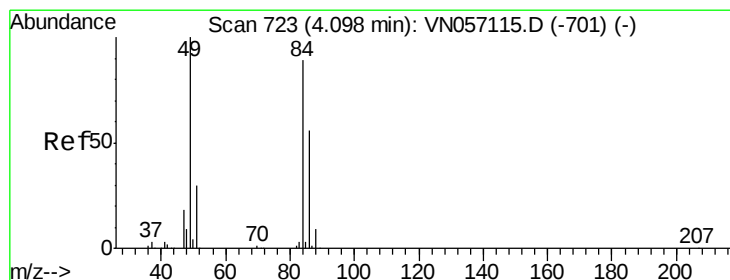
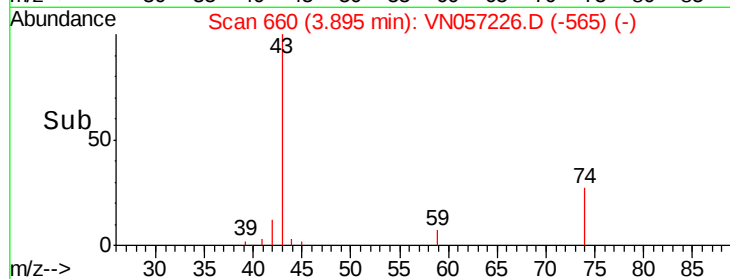
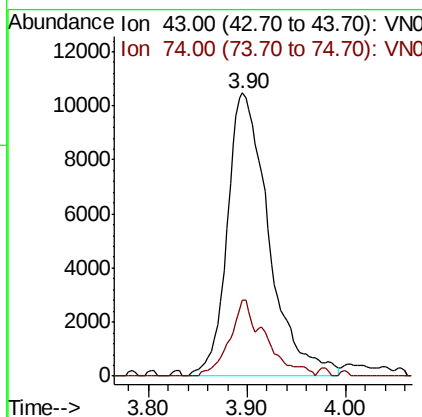
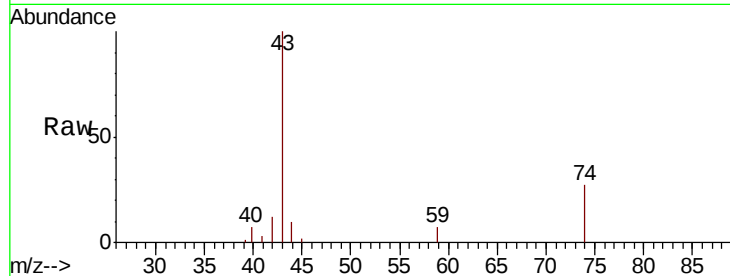




#18
Methyl Acetate
Concen: 1.948 ug/l
RT: 3.90 min Scan# 660
Delta R.T. 0.01 min
Lab File: VN057226.D
Acq: 12 Aug 2019 19:40

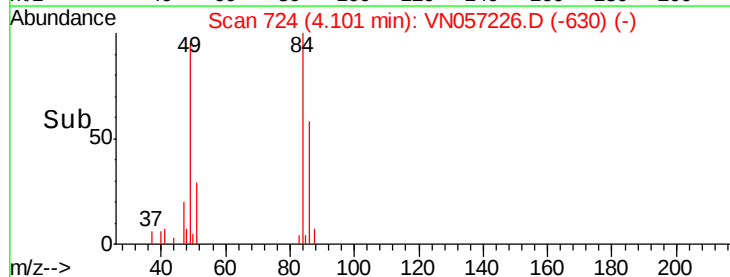
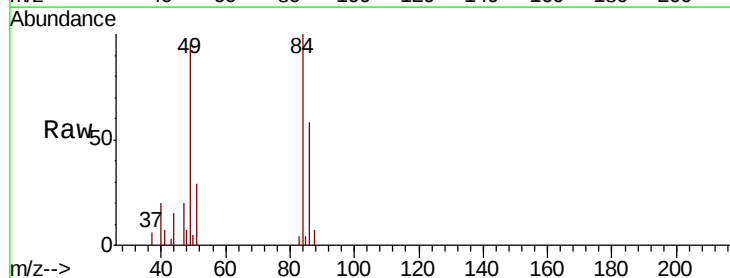
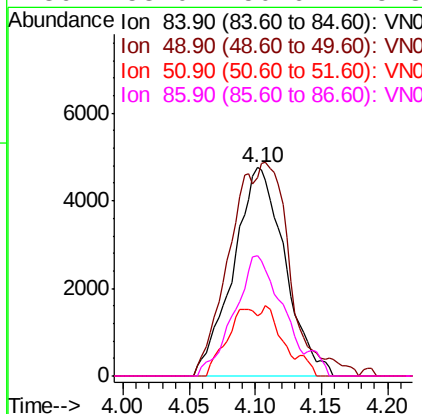
Instrument :
MSVOA_N
ClientSampleId :
2S-C1-(1)

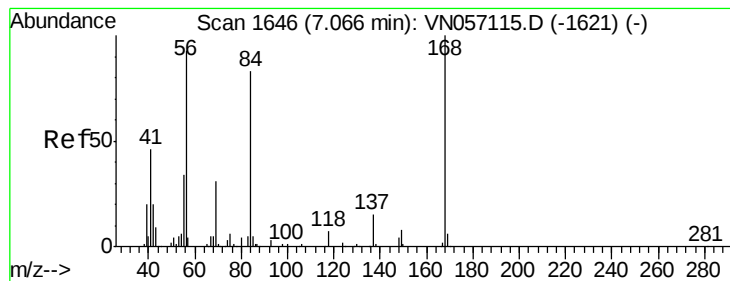
Tgt Ion: 43 Resp: 30735
Ion Ratio Lower Upper
43 100
74 14.8 20.2 30.4#



#20
Methylene Chloride
Concen: 0.976 ug/l
RT: 4.10 min Scan# 724
Delta R.T. 0.00 min
Lab File: VN057226.D
Acq: 12 Aug 2019 19:40

Tgt Ion: 84 Resp: 12887
Ion Ratio Lower Upper
84 100
49 95.4 89.5 134.3
51 28.7 27.2 40.8
86 58.0 50.6 75.8





#31

Cyclohexane

Concen: 0.963 ug/l

RT: 7.06 min Scan# 1644

Delta R.T. -0.01 min

Lab File: VN057226.D

Acq: 12 Aug 2019 19:40

Instrument :

MSVOA_N

ClientSampleId :

2S-C1-(1)

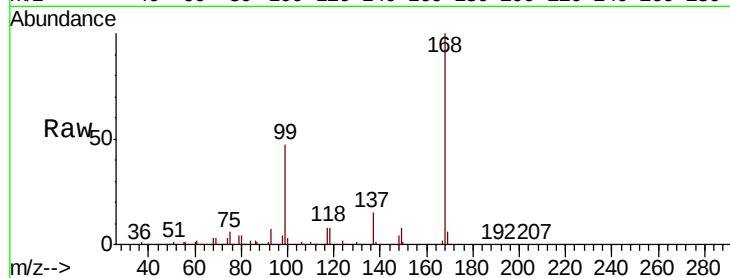
Tgt Ion: 56 Resp: 18495

Ion Ratio Lower Upper

56 100

69 170.2 26.9 40.3#

84 149.5 71.9 107.9#

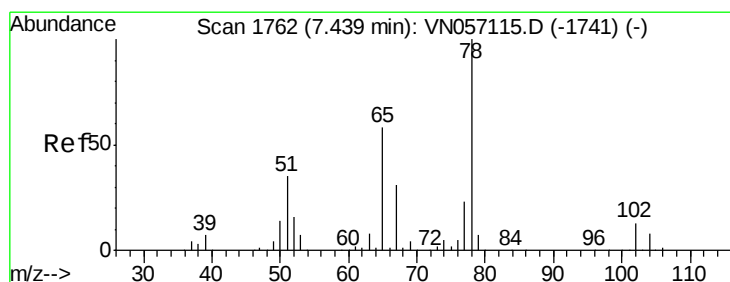
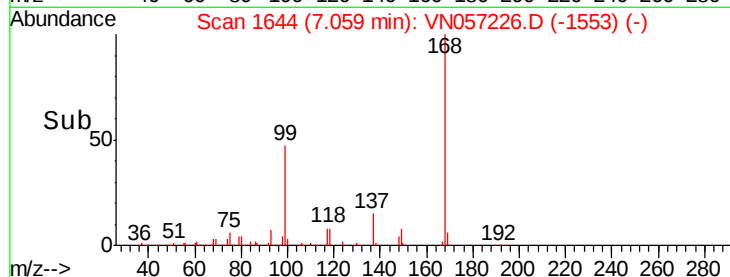
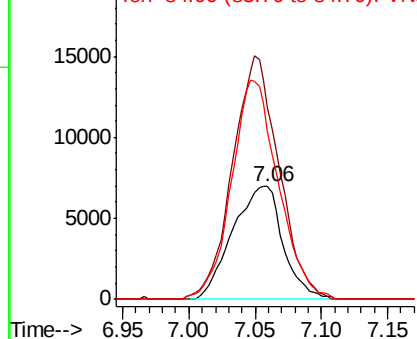


Abundance

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: 45.729 ug/l

RT: 7.44 min Scan# 1762

Delta R.T. -0.00 min

Lab File: VN057226.D

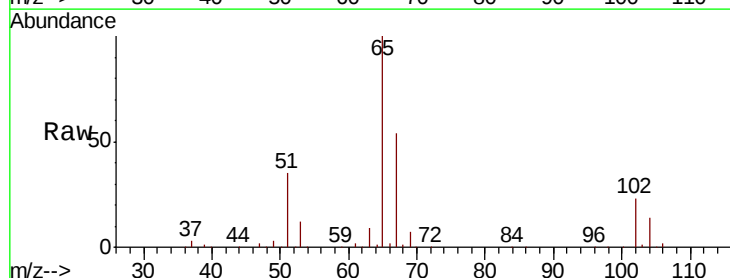
Acq: 12 Aug 2019 19:40

Tgt Ion: 65 Resp: 605535

Ion Ratio Lower Upper

65 100

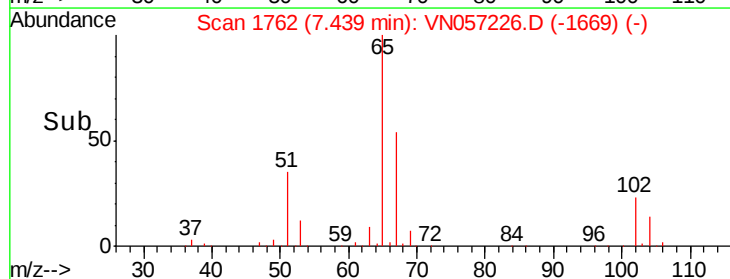
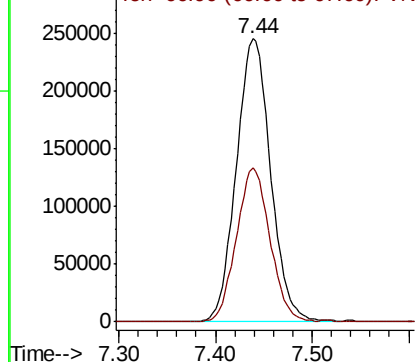
67 53.4 0.0 108.2

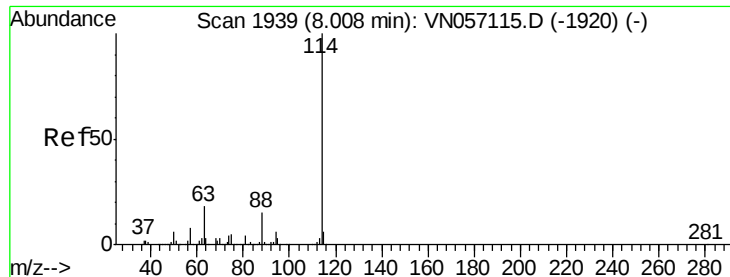


Abundance

Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

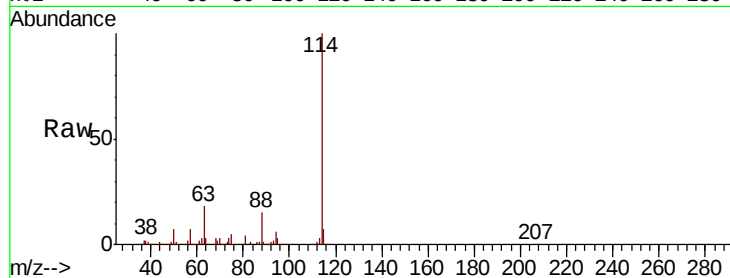




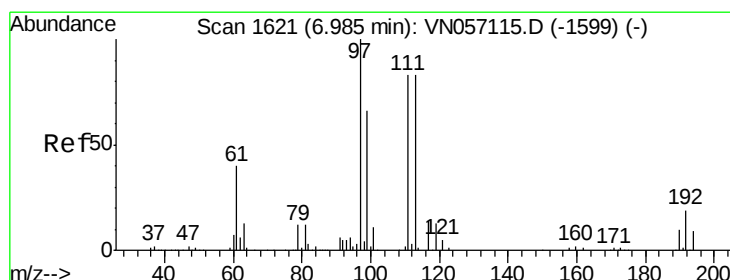
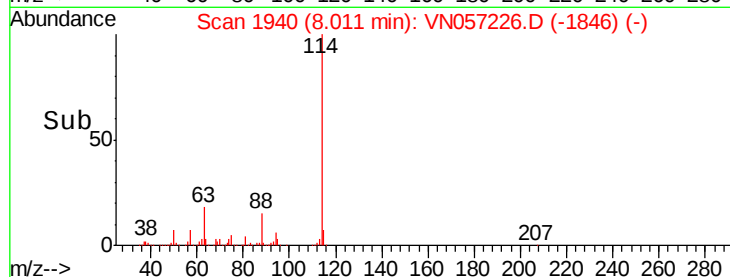
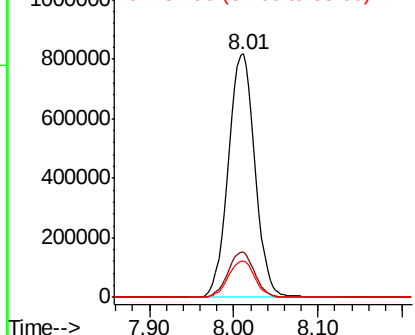
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.01 min Scan# 1940
 Delta R.T. 0.00 min
 Lab File: VN057226.D
 Acq: 12 Aug 2019 19:40

Instrument :
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Tgt Ion:114 Resp: 1798218
 Ion Ratio Lower Upper
 114 100
 63 18.4 0.0 36.2
 88 14.9 0.0 30.0

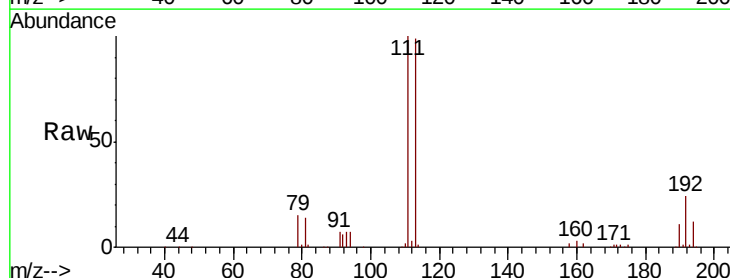


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

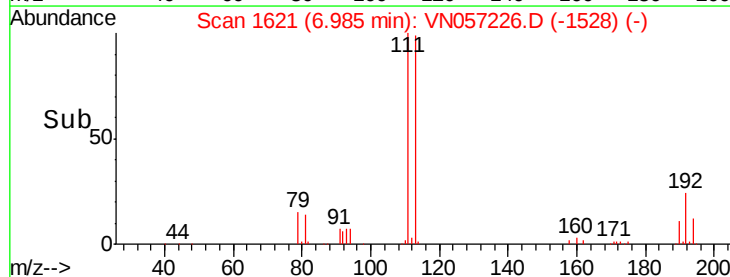
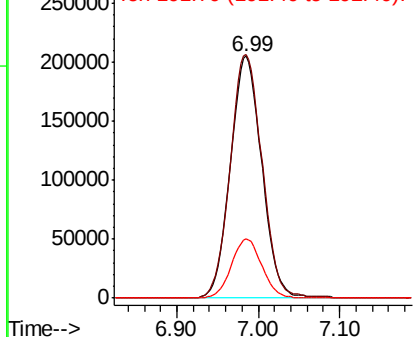


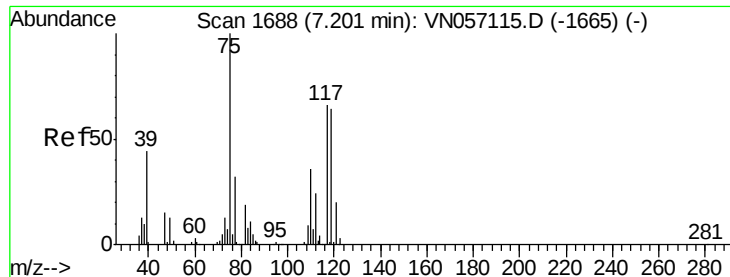
#35
 Dibromofluoromethane
 Concen: 48.767 ug/l
 RT: 6.99 min Scan# 1621
 Delta R.T. -0.00 min
 Lab File: VN057226.D
 Acq: 12 Aug 2019 19:40

Tgt Ion:113 Resp: 550286
 Ion Ratio Lower Upper
 113 100
 111 102.4 81.3 121.9
 192 24.0 19.0 28.4



Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 5.352 ug/l

RT: 7.05 min Scan# 1641

Delta R.T. -0.15 min

Lab File: VN057226.D

Acq: 12 Aug 2019 19:40

Instrument :

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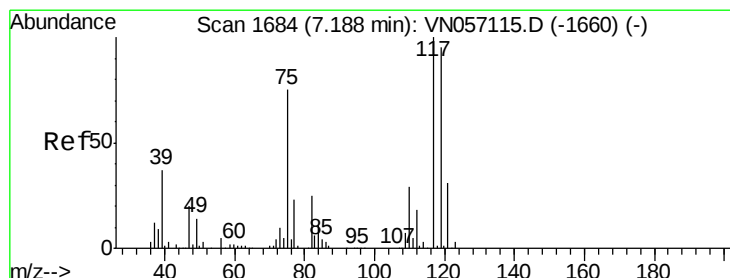
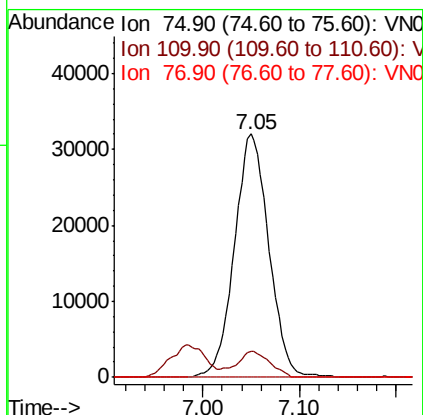
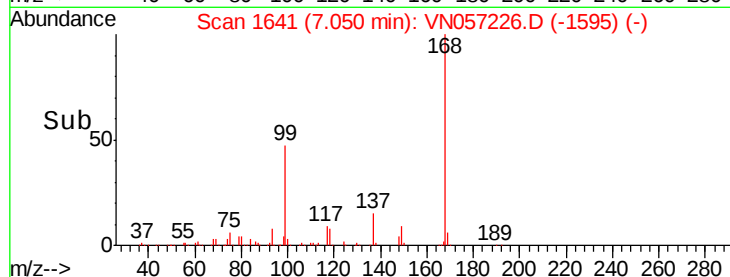
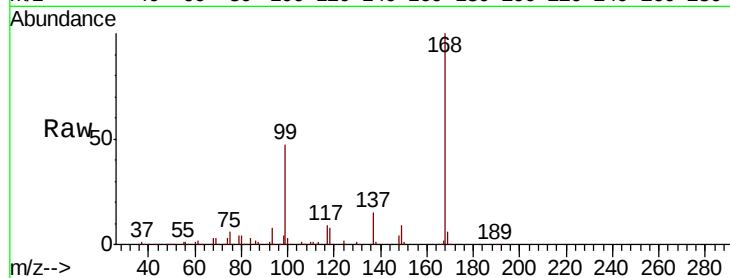
Tgt Ion: 75 Resp: 79246

Ion Ratio Lower Upper

75 100

110 9.5 18.7 56.1#

77 0.0 25.0 37.4#



#38

Carbon Tetrachloride

Concen: 7.100 ug/l

RT: 7.05 min Scan# 1642

Delta R.T. -0.14 min

Lab File: VN057226.D

Acq: 12 Aug 2019 19:40

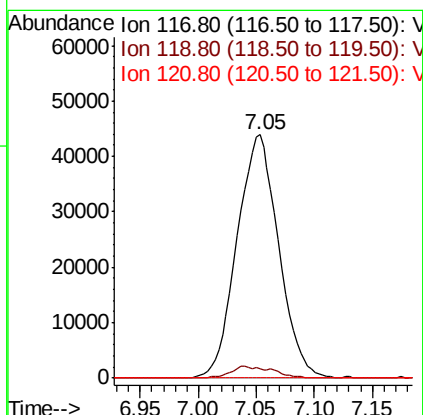
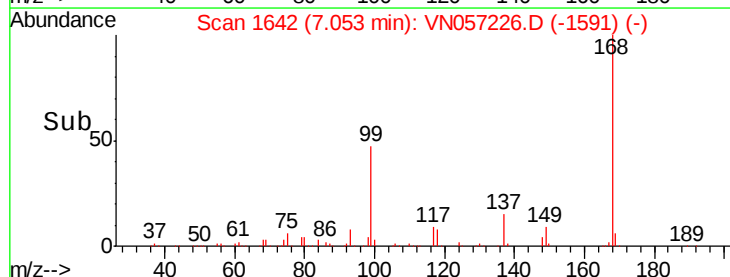
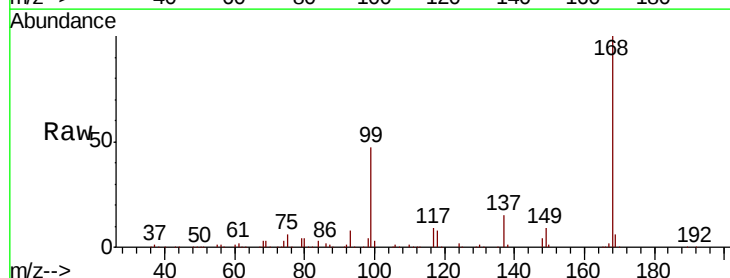
Tgt Ion: 117 Resp: 109549

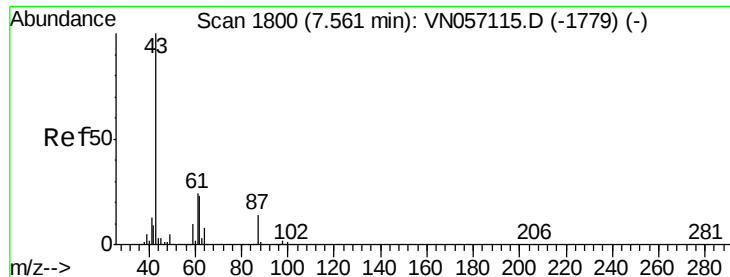
Ion Ratio Lower Upper

117 100

119 4.0 75.8 113.6#

121 0.0 24.4 36.6#





#43

Isopropyl Acetate

Concen: 8.349 ug/l

RT: 7.56 min Scan# 1801

Delta R.T. 0.00 min

Lab File: VN057226.D

Acq: 12 Aug 2019 19:40

Instrument :

MSVOA_N

ClientSampleId :

2S-C1-(1)

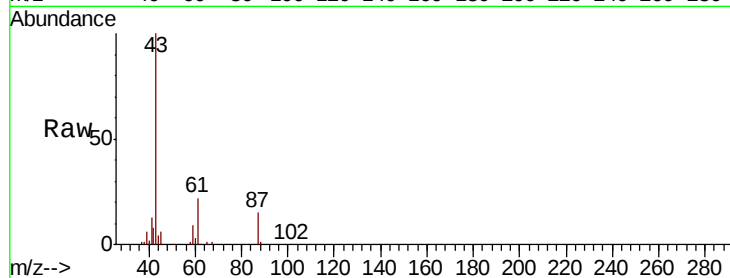
Tgt Ion: 43 Resp: 173898

Ion Ratio Lower Upper

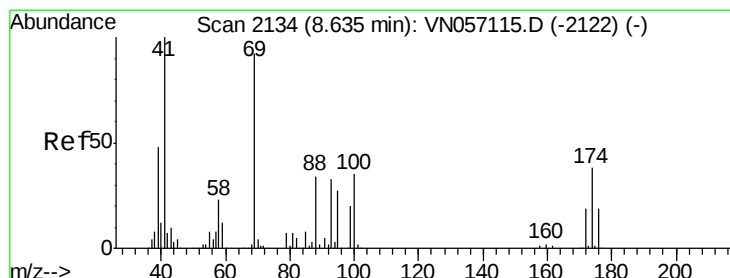
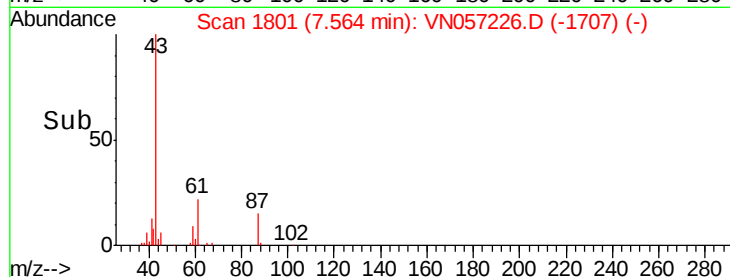
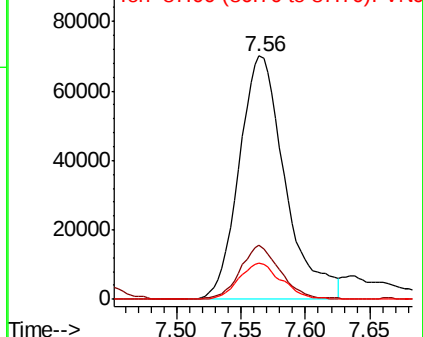
43 100

61 19.4 24.2 36.2#

87 13.9 11.8 17.8



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



#48

Methyl methacrylate

Concen: 0.835 ug/l

RT: 8.63 min Scan# 2131

Delta R.T. -0.01 min

Lab File: VN057226.D

Acq: 12 Aug 2019 19:40

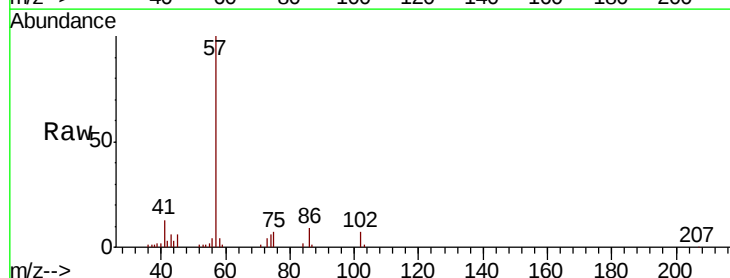
Tgt Ion: 41 Resp: 8197

Ion Ratio Lower Upper

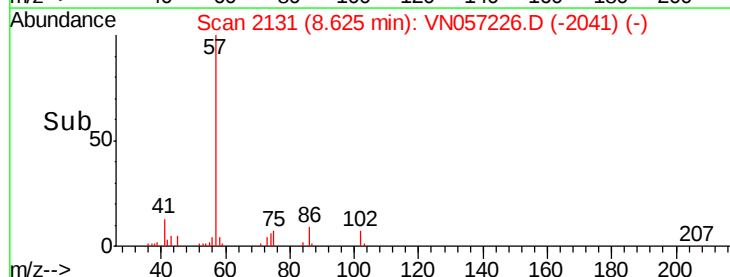
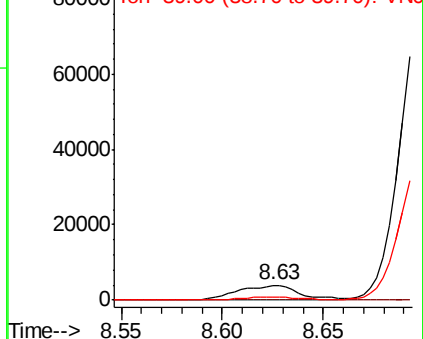
41 100

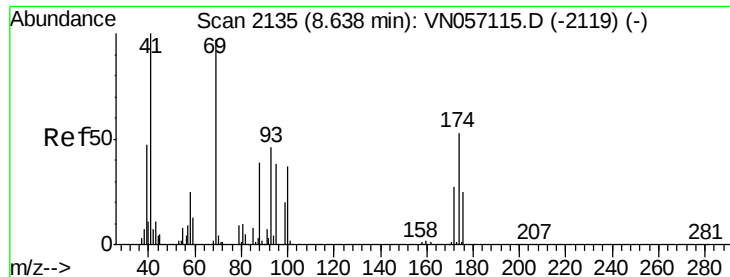
69 0.0 77.5 116.3#

39 0.0 39.8 59.6#



Abundance Ion 41.00 (40.70 to 41.70): VNO
Ion 69.00 (68.70 to 69.70): VNO
Ion 39.00 (38.70 to 39.70): VNO





#49

1,4-Dioxane

Concen: 1.280 ug/l

RT: 8.70 min Scan# 2154

Delta R.T. 0.06 min

Lab File: VN057226.D

Acq: 12 Aug 2019 19:40

Instrument :
MSVOA_N
ClientSampleId :
2S-C1-(1)

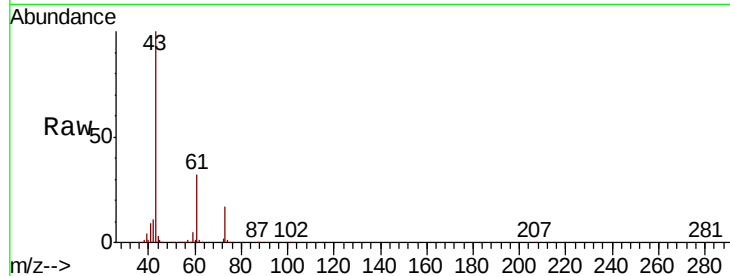
Tgt Ion: 88 Resp: 256

Ion Ratio Lower Upper

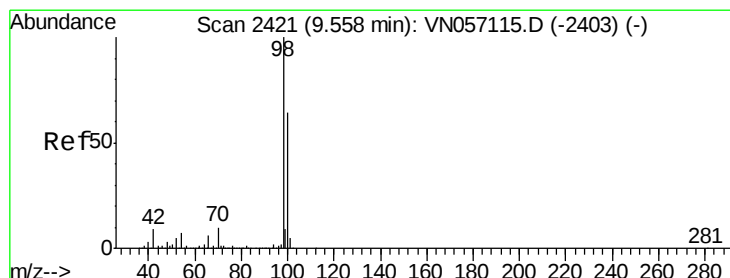
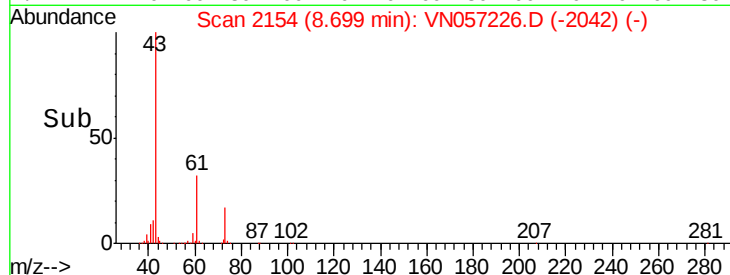
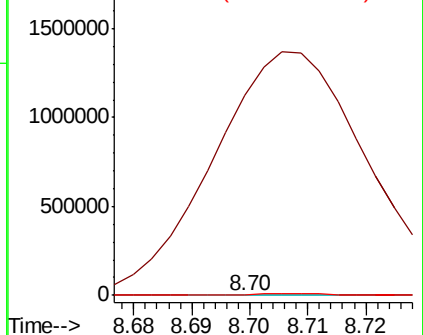
88 100

43 1019919.9 21.7 32.5#

58 4974.2 51.1 76.7#



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: 48.408 ug/l

RT: 9.56 min Scan# 2422

Delta R.T. 0.00 min

Lab File: VN057226.D

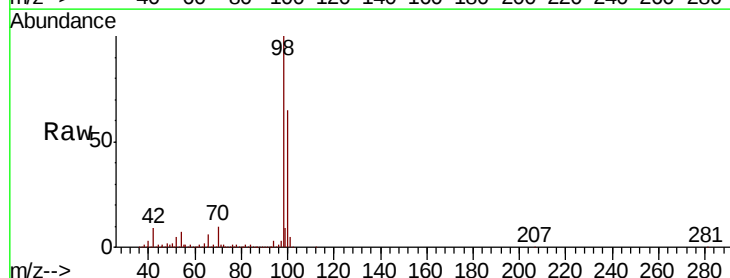
Acq: 12 Aug 2019 19:40

Tgt Ion: 98 Resp: 2089826

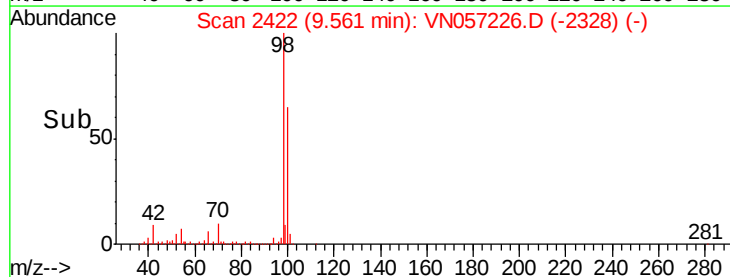
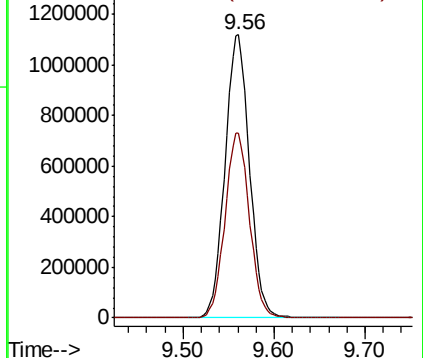
Ion Ratio Lower Upper

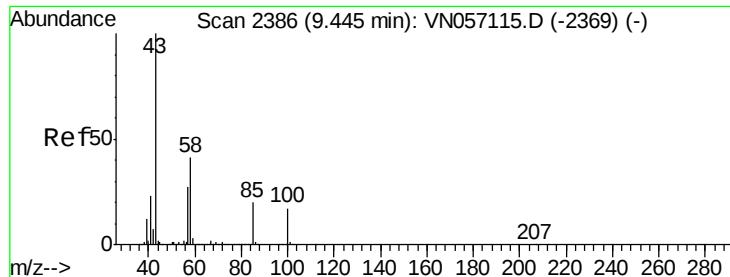
98 100

100 65.2 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VN0
Ion 100.00 (99.70 to 100.70): VN0

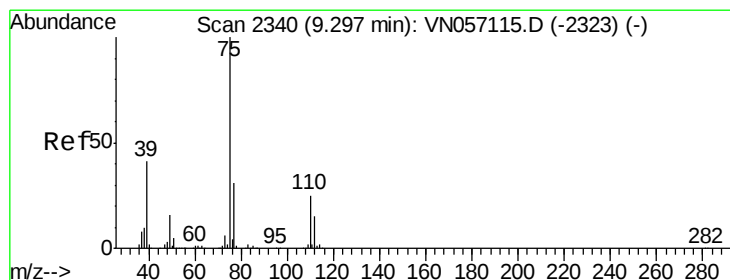
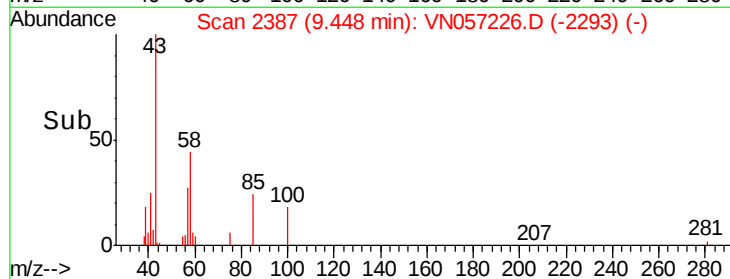
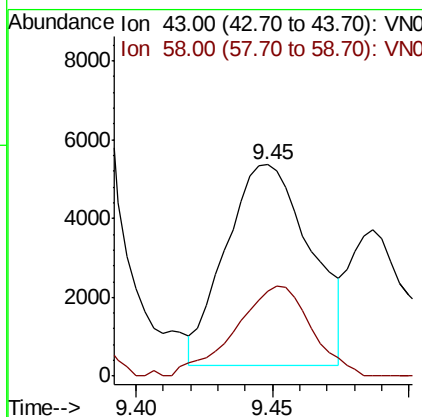
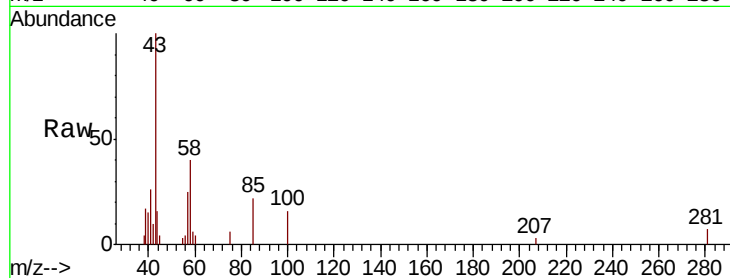




#51
 4-Methyl-2-Pentanone
 Concen: 0.909 ug/l
 RT: 9.45 min Scan# 2387
 Delta R.T. 0.00 min
 Lab File: VN057226.D
 Acq: 12 Aug 2019 19:40

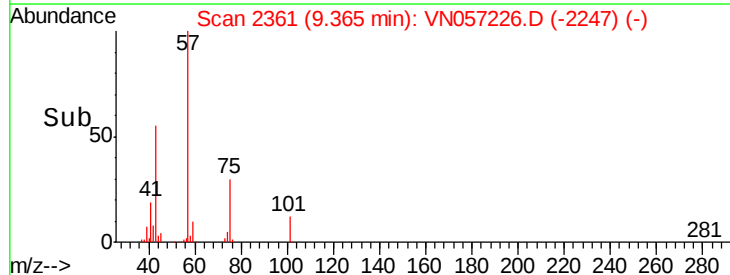
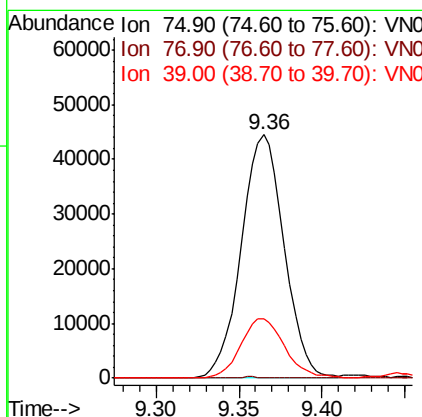
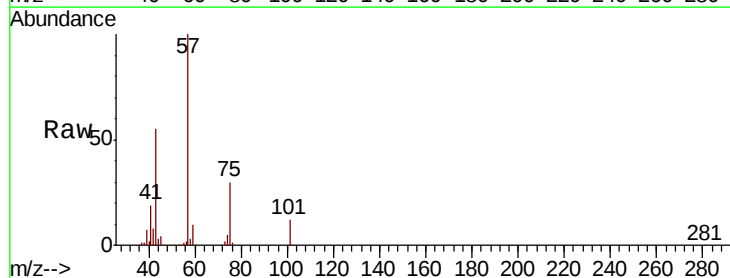
Instrument :
 MSVOA_N
 ClientSampleId :
 2S-C1-(1)

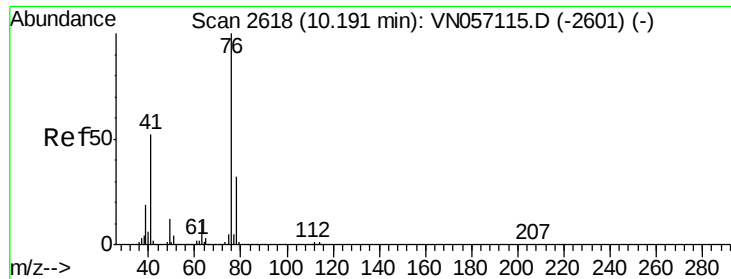
Tgt Ion: 43 Resp: 11015
 Ion Ratio Lower Upper
 43 100
 58 40.3 33.2 49.8



#54
 cis-1,3-Dichloropropene
 Concen: 4.427 ug/l
 RT: 9.36 min Scan# 2361
 Delta R.T. 0.07 min
 Lab File: VN057226.D
 Acq: 12 Aug 2019 19:40

Tgt Ion: 75 Resp: 79909
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.1 37.7#
 39 24.6 32.5 48.7#





#57

1,3-Dichloropropane

Concen: 0.668 ug/l

RT: 10.25 min Scan# 2636

Delta R.T. 0.06 min

Lab File: VN057226.D

Acq: 12 Aug 2019 19:40

Instrument :

MSVOA_N

ClientSampleId :

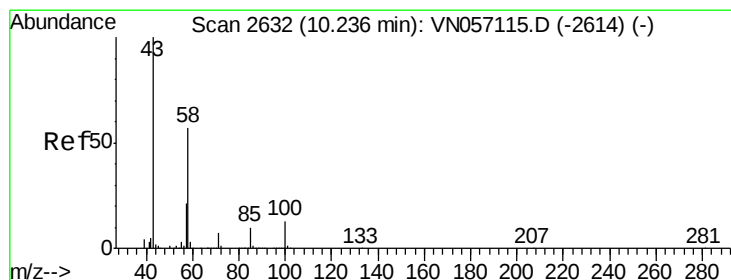
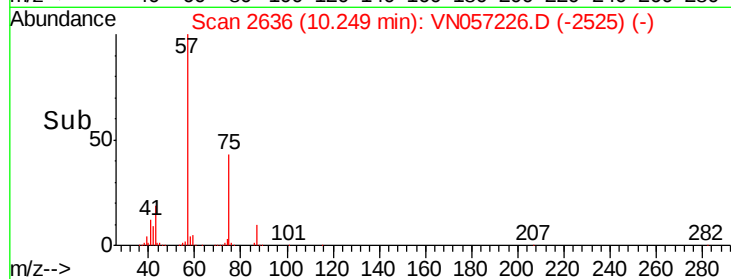
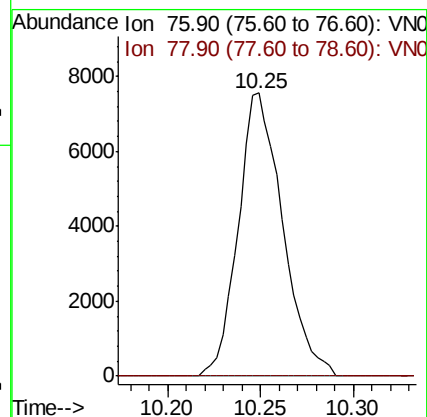
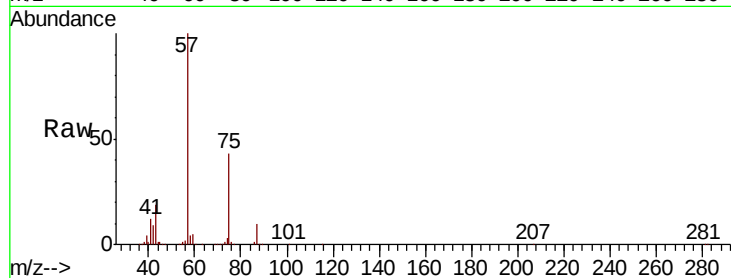
2S-C1-(1)

Tgt Ion: 76 Resp: 12608

Ion Ratio Lower Upper

76 100

78 0.0 25.9 38.9#



#59

2-Hexanone

Concen: 18.706 ug/l

RT: 10.25 min Scan# 2637

Delta R.T. 0.02 min

Lab File: VN057226.D

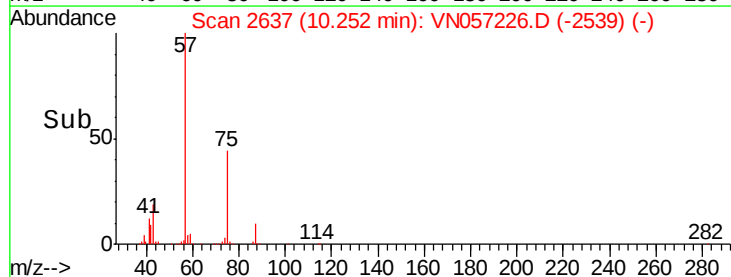
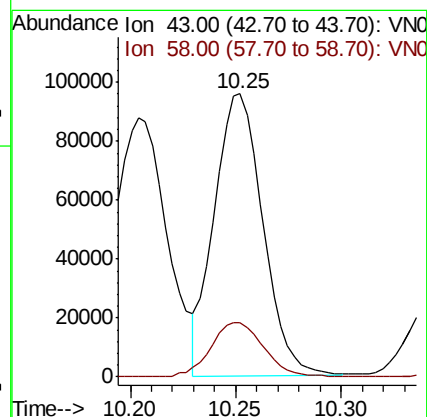
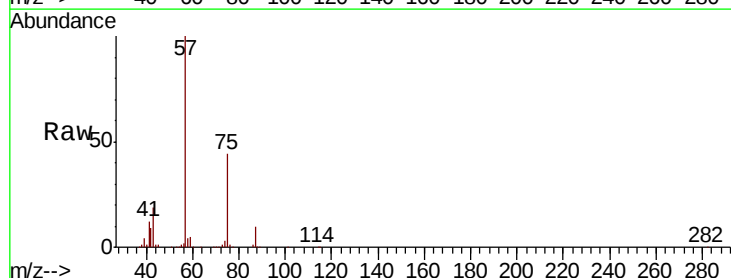
Acq: 12 Aug 2019 19:40

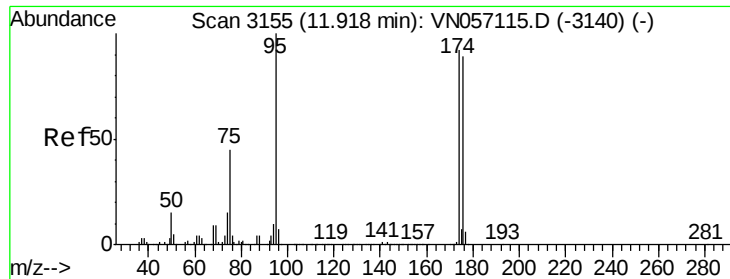
Tgt Ion: 43 Resp: 153465

Ion Ratio Lower Upper

43 100

58 21.2 29.2 87.6#





#62

4-Bromofluorobenzene

Concen: 39.932 ug/l

RT: 11.92 min Scan# 3156

Delta R.T. 0.00 min

Lab File: VN057226.D

Acq: 12 Aug 2019 19:40

Instrument :

MSVOA_N

ClientSampleId :

2S-C1-(1)

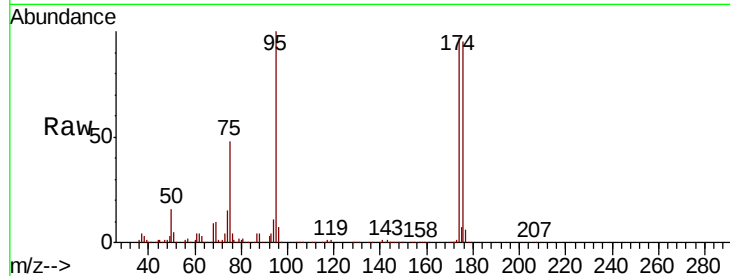
Tgt Ion: 95 Resp: 555456

Ion Ratio Lower Upper

95 100

174 96.6 0.0 185.0

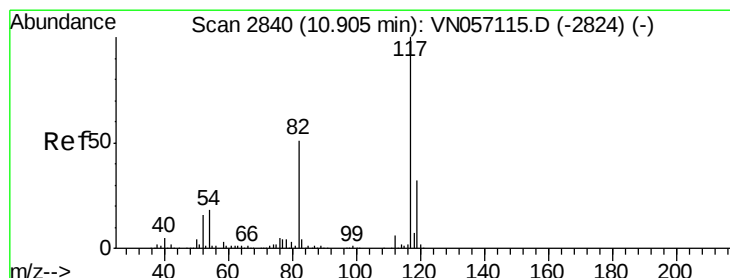
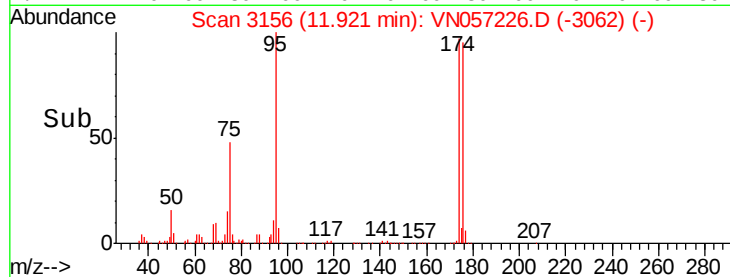
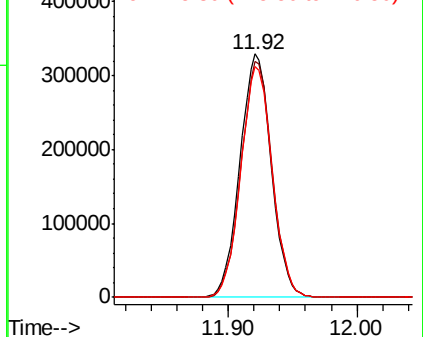
176 95.0 0.0 181.2



Abundance Ion 94.90 (94.60 to 95.60): VN0

Ion 173.80 (173.50 to 174.50): VN0

Ion 175.80 (175.50 to 176.50): VN0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.91 min Scan# 2841

Delta R.T. 0.00 min

Lab File: VN057226.D

Acq: 12 Aug 2019 19:40

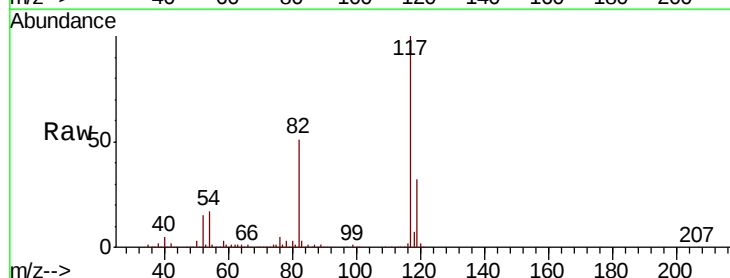
Tgt Ion: 117 Resp: 1529787

Ion Ratio Lower Upper

117 100

82 50.9 40.8 61.2

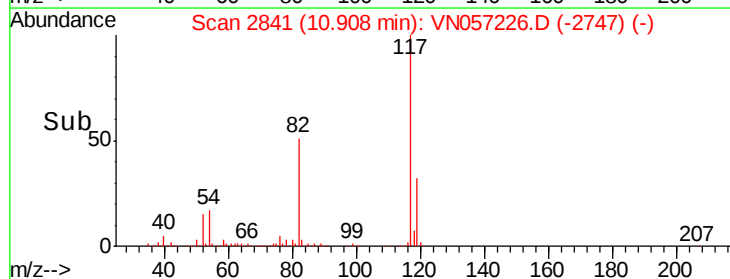
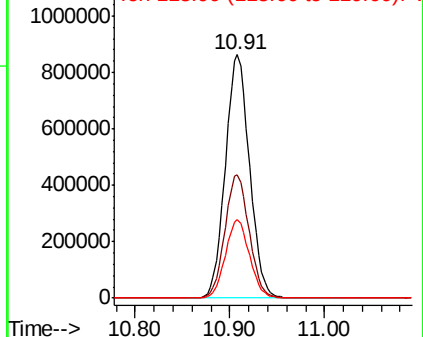
119 32.4 25.7 38.5

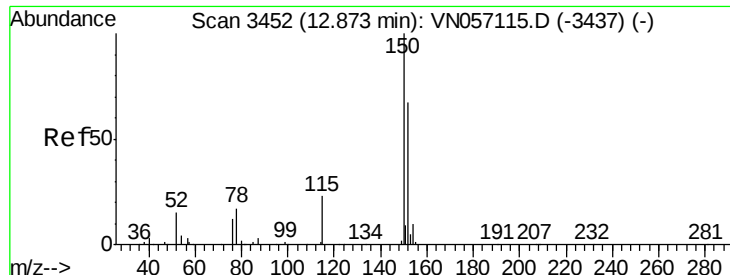


Abundance Ion 116.90 (116.60 to 117.60): VN0

Ion 82.00 (81.70 to 82.70): VN0

Ion 118.90 (118.60 to 119.60): VN0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.88 min Scan# 3453

Delta R.T. 0.00 min

Lab File: VN057226.D

Acq: 12 Aug 2019 19:40

Instrument :

MSVOA_N

ClientSampled :

2S-C1-(1)

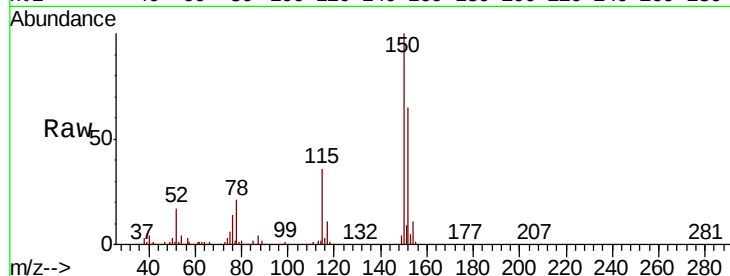
Tgt Ion:152 Resp: 396877

Ion Ratio Lower Upper

152 100

115 56.0 27.5 82.5

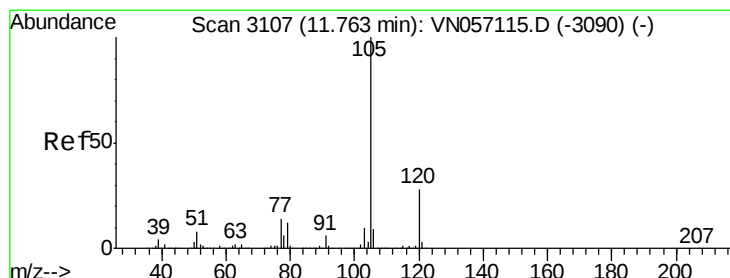
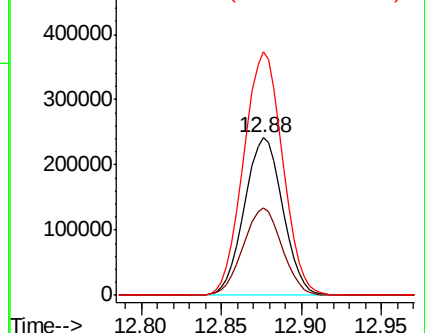
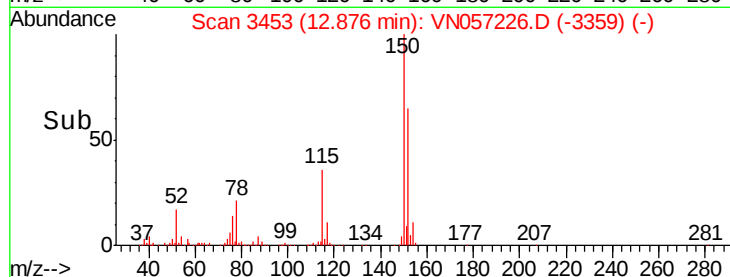
150 157.1 0.0 341.6



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: 11.76 min Scan# 3106

Delta R.T. -0.00 min

Lab File: VN057226.D

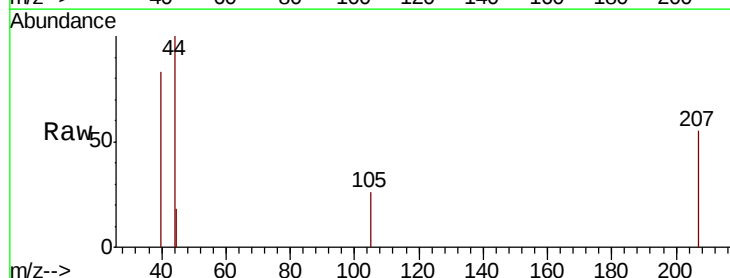
Acq: 12 Aug 2019 19:40

Tgt Ion:105 Resp: 160

Ion Ratio Lower Upper

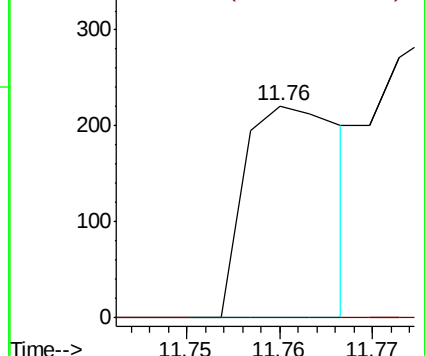
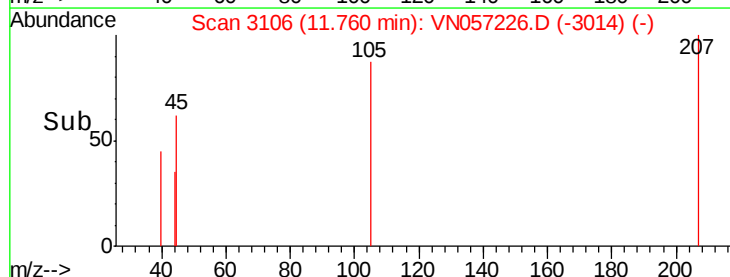
105 100

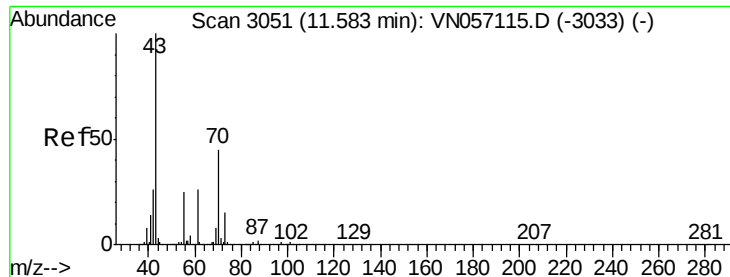
120 0.0 13.7 41.0#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#74

N-ethyl acetate

Concen: 0.545 ug/l

RT: 11.55 min Scan# 3040

Delta R.T. -0.04 min

Lab File: VN057226.D

Acq: 12 Aug 2019 19:40

Instrument :

MSVOA_N

ClientSampleId :

2S-C1-(1)

Tgt Ion: 43 Resp: 5480

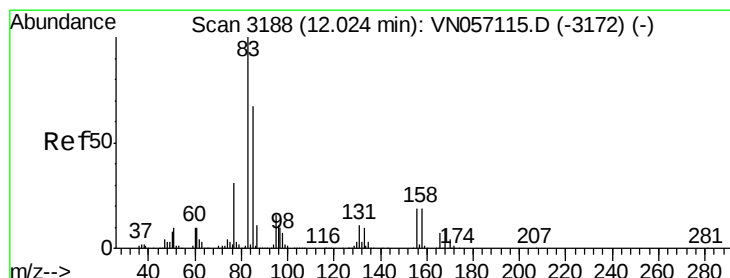
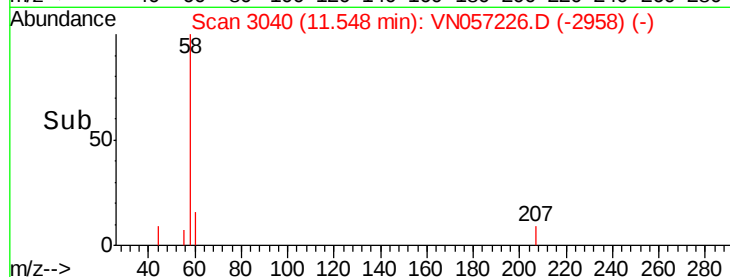
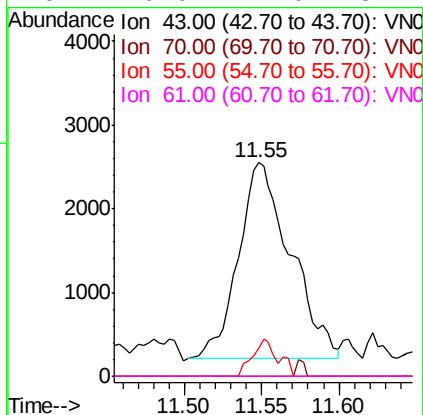
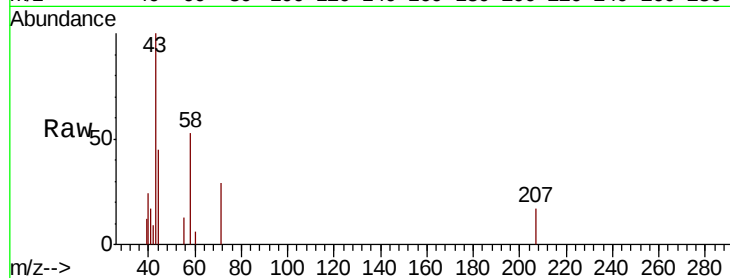
Ion Ratio Lower Upper

43 100

70 0.0 36.8 55.2#

55 9.3 20.6 31.0#

61 0.0 21.0 31.4#



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 11.92 min Scan# 3157

Delta R.T. -0.10 min

Lab File: VN057226.D

Acq: 12 Aug 2019 19:40

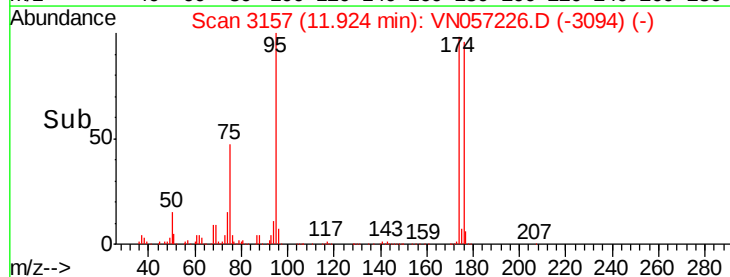
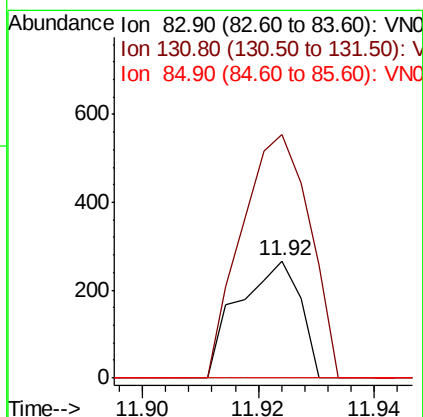
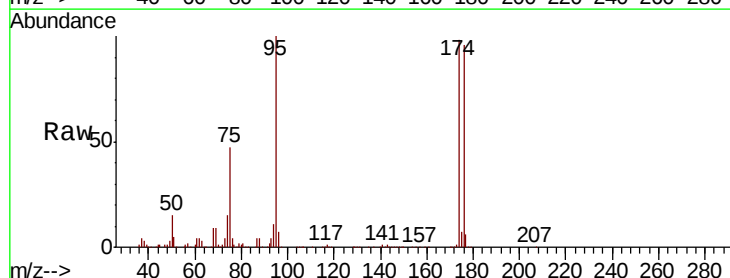
Tgt Ion: 83 Resp: 195

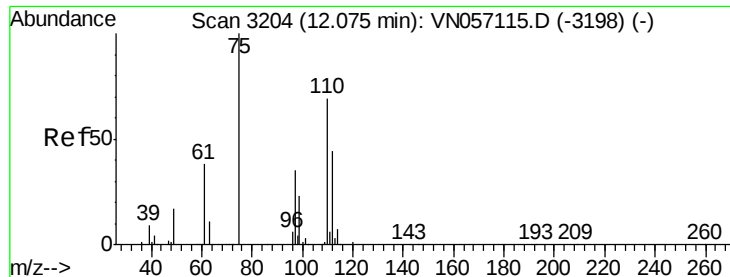
Ion Ratio Lower Upper

83 100

131 231.3 5.5 16.4#

85 0.0 32.4 97.0#





#76

1,2,3-Trichloropropane

Concen: 33.079 ug/l

RT: 11.92 min Scan# 3156

Delta R.T. -0.15 min

Lab File: VN057226.D

Acq: 12 Aug 2019 19:40

Instrument :

MSVOA_N

ClientSampled :

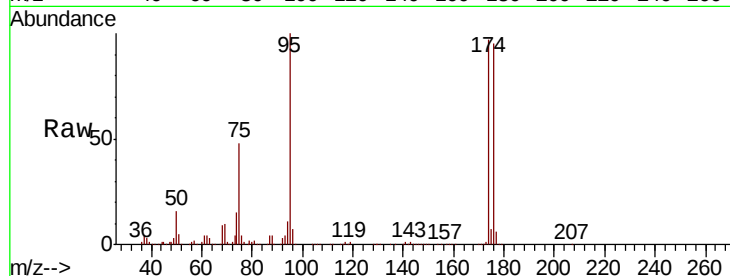
2S-C1-(1)

Tgt Ion: 75 Resp: 264011

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

11.92

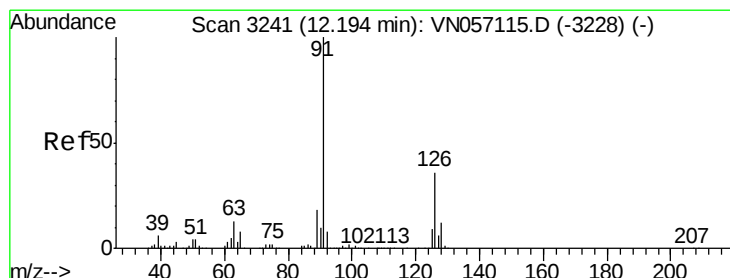
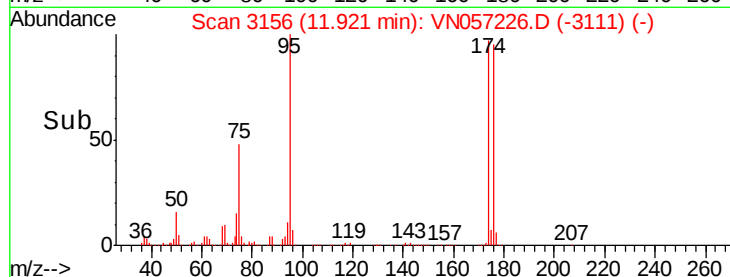
150000

100000

50000

0

Time-->



#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.21 min Scan# 3245

Delta R.T. 0.01 min

Lab File: VN057226.D

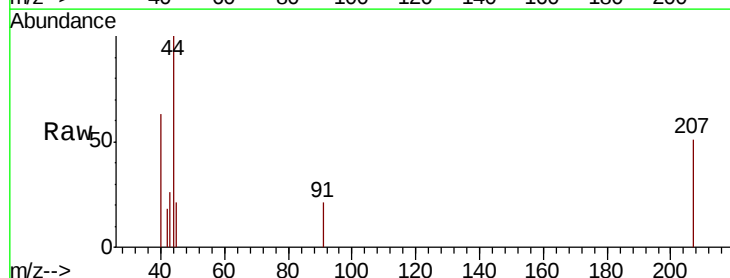
Acq: 12 Aug 2019 19:40

Tgt Ion: 91 Resp: 250

Ion Ratio Lower Upper

91 100

126 0.0 18.1 54.3#



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V

250

200

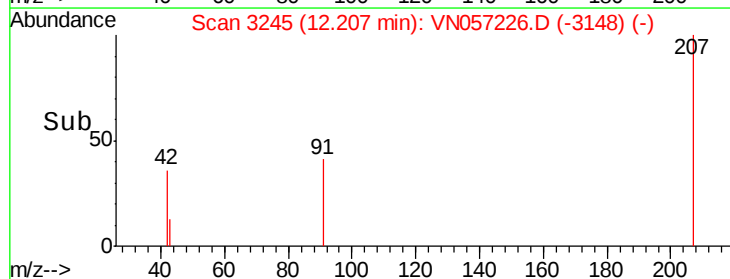
150

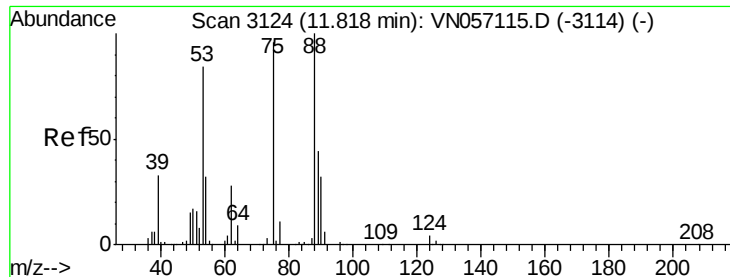
100

50

0

Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 97.811 ug/l

RT: 11.92 min Scan# 3156

Delta R.T. 0.10 min

Lab File: VN057226.D

Acq: 12 Aug 2019 19:40

Instrument :

MSVOA_N

ClientSampled :

2S-C1-(1)

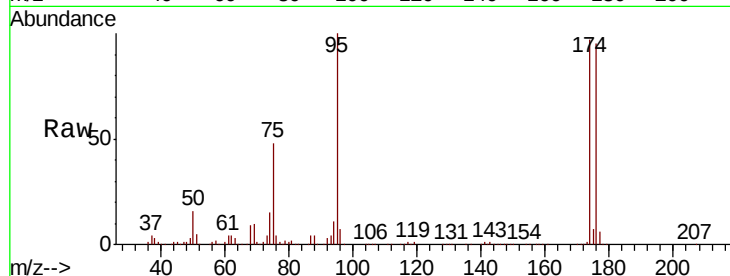
Tgt Ion: 75 Resp: 264011

Ion Ratio Lower Upper

75 100

53 0.0 70.6 106.0#

89 0.2 36.4 54.6#



Abundance Ion 74.90 (74.60 to 75.60): VN057115.D (-3114) (-)

Ion 53.00 (52.70 to 53.70): VN057115.D (-3114) (-)

Ion 88.90 (88.60 to 89.60): VN057115.D (-3114) (-)

11.92

200000

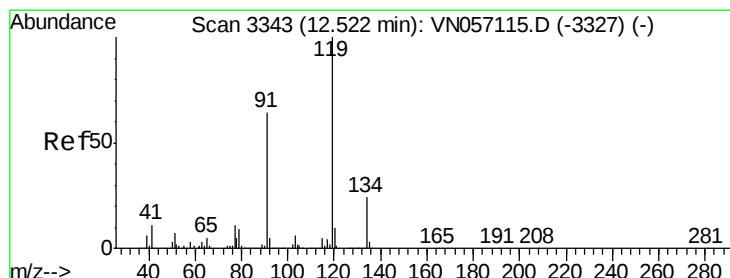
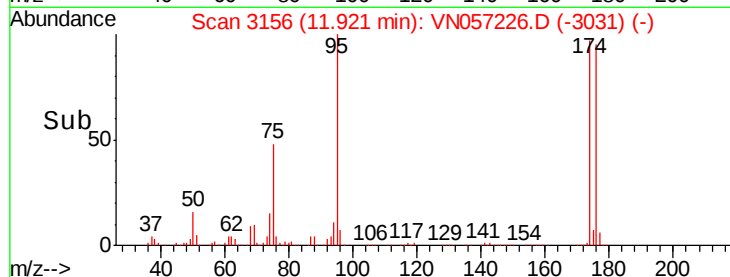
150000

100000

50000

0

Time-->



#83

tert-Butylbenzene

Concen: Below Cal

RT: 12.53 min Scan# 3344

Delta R.T. 0.00 min

Lab File: VN057226.D

Acq: 12 Aug 2019 19:40

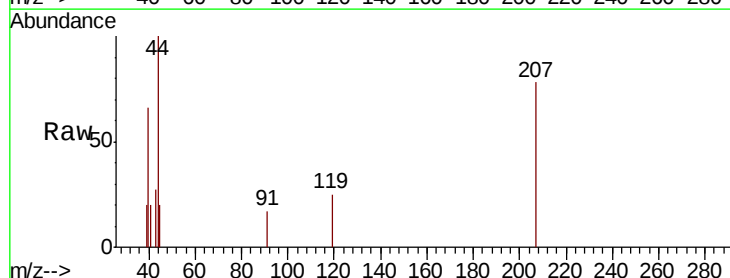
Tgt Ion: 119 Resp: 164

Ion Ratio Lower Upper

119 100

91 170.1 31.4 94.2#

134 0.0 13.2 39.6#



Abundance Ion 119.00 (118.70 to 119.70): VN057115.D (-3327) (-)

Ion 91.00 (90.70 to 91.70): VN057115.D (-3327) (-)

Ion 134.00 (133.70 to 134.70): VN057115.D (-3327) (-)

12.53

400

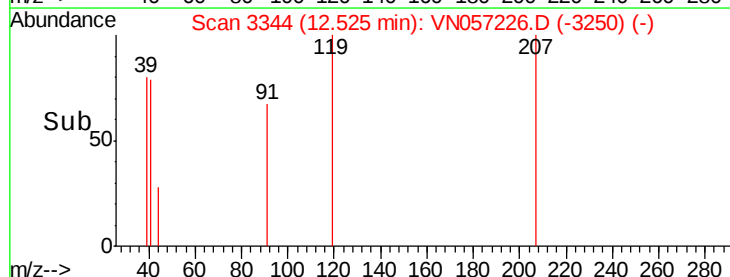
300

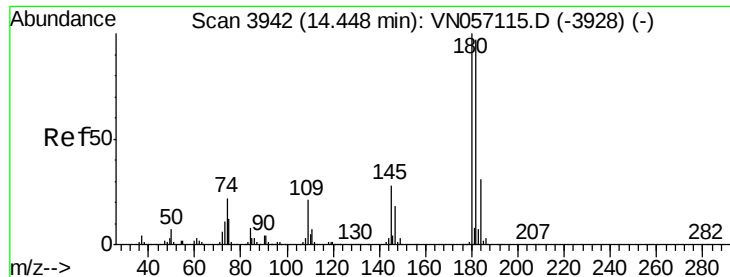
200

100

0

Time-->

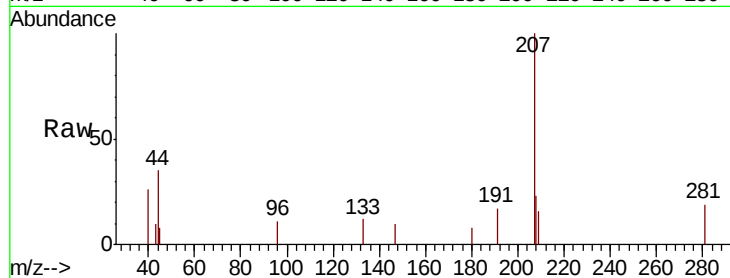




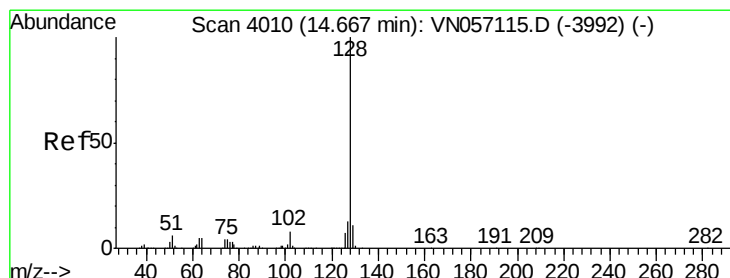
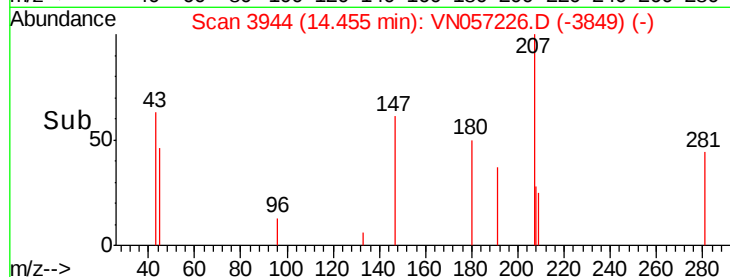
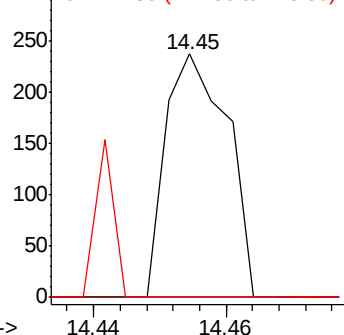
#93
 1,2,4-Trichlorobenzene
 Concen: 5.954 ug/l
 RT: 14.45 min Scan# 3944
 Delta R.T. 0.01 min
 Lab File: VN057226.D
 Acq: 12 Aug 2019 19:40

Instrument :
 MSVOA_N
 ClientSampleId :
 2S-C1-(1)

Tgt Ion:180 Resp: 153
 Ion Ratio Lower Upper
 180 100
 182 0.0 47.5 142.6#
 145 19.6 14.1 42.2

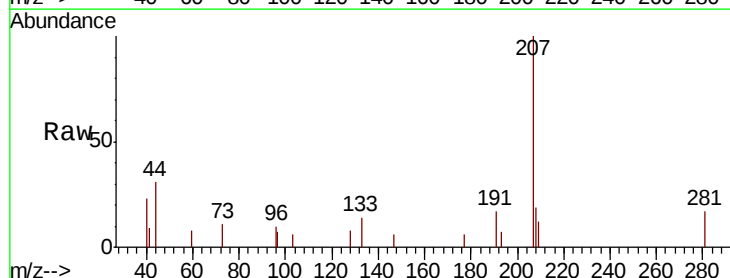


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

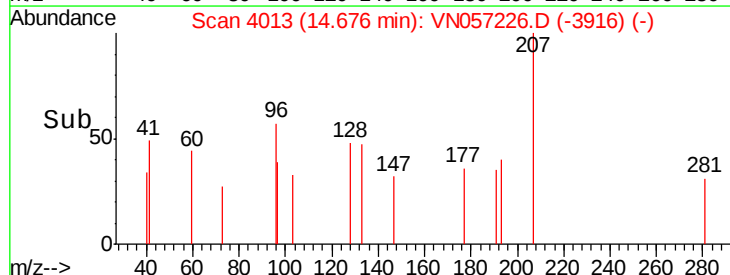
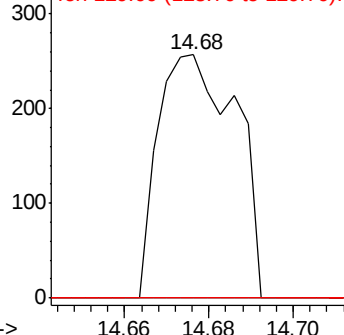


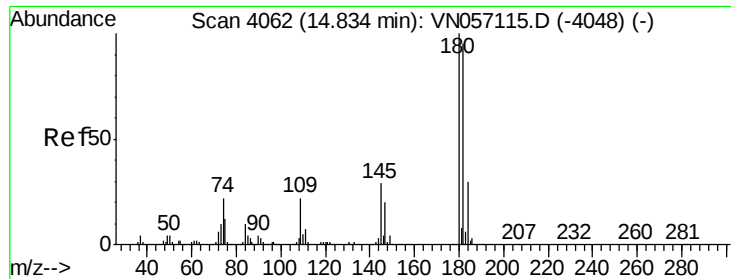
#95
 Naphthalene
 Concen: 2.834 ug/l
 RT: 14.68 min Scan# 4013
 Delta R.T. 0.01 min
 Lab File: VN057226.D
 Acq: 12 Aug 2019 19:40

Tgt Ion:128 Resp: 329
 Ion Ratio Lower Upper
 128 100
 127 0.0 10.3 15.5#
 129 0.0 8.8 13.2#



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

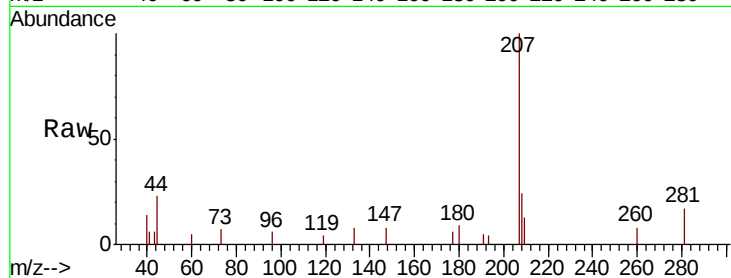




#96
 1,2,3-Trichlorobenzene
 Concen: 5.790 ug/l
 RT: 14.83 min Scan# 4062
 Delta R.T. -0.00 min
 Lab File: VN057226.D
 Acq: 12 Aug 2019 19:40

Instrument :
 MSVOA_N
 ClientSampleId :
 2S-C1-(1)

Tgt Ion	Ratio	Lower	Upper
180	100		
182	29.0	48.3	144.8#
145	0.0	14.9	44.5#



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.90 (144.60 to 145.60): V

