

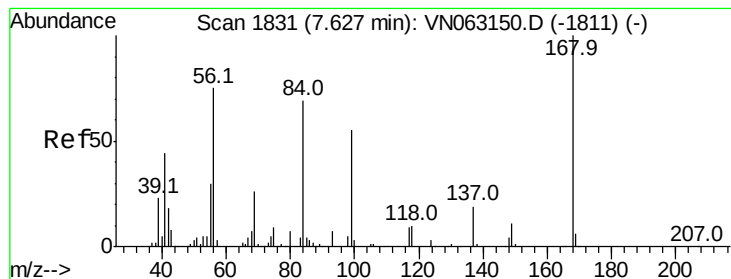
Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN090420\
 Data File : VN063251.D
 Acq On : 4 Sep 2020 16:37
 Operator : JC/MD
 Sample : L3871-05
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TR-05-090220

Quant Time: Sep 05 07:31:04 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N083120W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 01 04:21:28 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	260314	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	519395	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	508268	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	196118	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	212225	49.87	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.74%	
35) Dibromofluoromethane	7.55	113	159129	47.76	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.52%	
50) Toluene-d8	10.06	98	649502	50.64	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.28%	
62) 4-Bromofluorobenzene	12.38	95	218997	48.81	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.62%	
Target Compounds						
					Qvalue	
3) Chloromethane	2.04	50	1220	0.327	ug/l #	78
5) Bromomethane	2.54	94	946	0.273	ug/l #	58
7) Trichlorofluoromethane	2.91	101	30	Below Cal	#	44
11) Tert butyl alcohol	4.72	59	222	0.425	ug/l #	72
13) Acrolein	3.60	56	114	16.306	ug/l #	46
15) Acrylonitrile	4.93	53	34	2.427	ug/l #	1
16) Acetone	3.78	43	11224	9.278	ug/l	93
20) Methylene Chloride	4.51	84	8756	2.103	ug/l	94
25) 2-Butanone	6.78	43	1330	0.710	ug/l #	1
29) Tetrahydrofuran	7.15	42	425	0.328	ug/l #	34
30) Chloroform	7.33	83	2675	0.408	ug/l #	81
31) Cyclohexane	7.62	56	8081	Below Cal	#	46
36) 1,1-Dichloropropene	7.63	75	25280	5.063	ug/l #	50
37) Ethyl Acetate	6.87	43	143	0.410	ug/l #	72
38) Carbon Tetrachloride	7.63	117	28648	5.657	ug/l #	15
40) Benzene	8.00	78	7460	0.508	ug/l #	85
49) 1,4-Dioxane	9.16	88	67	1.180	ug/l #	1
51) 4-Methyl-2-Pentanone	9.96	43	3213	0.726	ug/l #	65
52) Toluene	10.13	92	2787	0.305	ug/l	100
67) Ethyl Benzene	11.48	91	6942	0.372	ug/l	99
68) m/p-Xylenes	11.60	106	2204	0.319	ug/l #	27
69) o-Xylene	11.92	106	1353	0.202	ug/l	86
76) 1,2,3-Trichloropropane	12.38	75	128643	33.385	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	128643	80.691	ug/l #	10
90) Hexachloroethane	13.92	117	635	0.276	ug/l #	20
95) Naphthalene	15.11	128	57799	5.113	ug/l	99

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. 0.00 min

Lab File: VN063251.D

Acq: 4 Sep 2020 16:37

Instrument :

MSVOA_N

ClientSampleId :

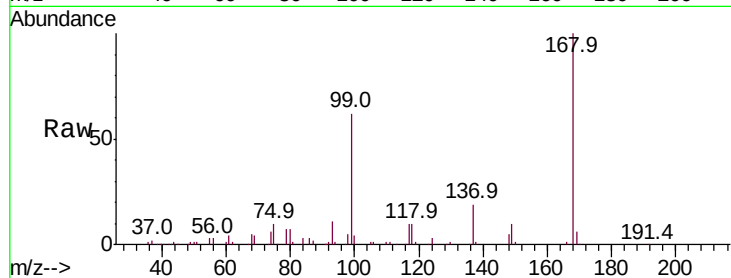
TR-05-090220

Tot Ion:168 Resp: 260314

Ion Ratio Lower Upper

168 100

99 61.8 54.2 81.2



Abundance Ion 167.90 (167.60 to 168.60): VN063251.D (-1738) (-)

Ion 98.90 (98.60 to 99.60): VN063251.D (-1738) (-)

7.63

120000

100000

80000

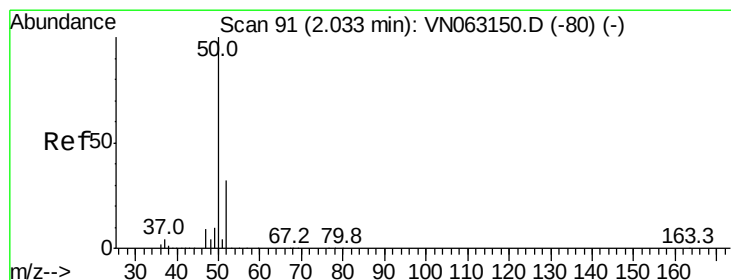
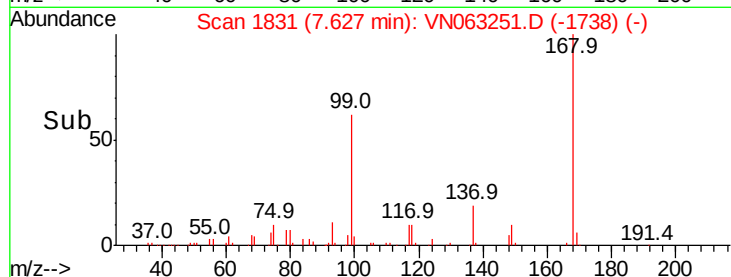
60000

40000

20000

0

Time--> 7.50 7.55 7.60 7.65 7.70



#3

Chloromethane

Concen: 0.327 ug/l

RT: 2.04 min Scan# 92

Delta R.T. 0.00 min

Lab File: VN063251.D

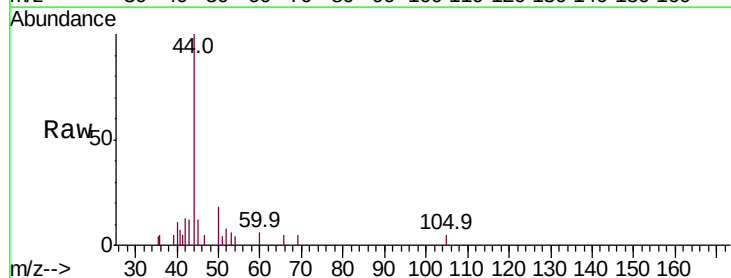
Acq: 4 Sep 2020 16:37

Tgt Ion: 50 Resp: 1220

Ion Ratio Lower Upper

50 100

52 44.6 25.8 38.6#



Abundance Ion 49.90 (49.60 to 50.60): VN063251.D (-1) (-)

Ion 51.90 (51.60 to 52.60): VN063251.D (-1) (-)

2.04

800

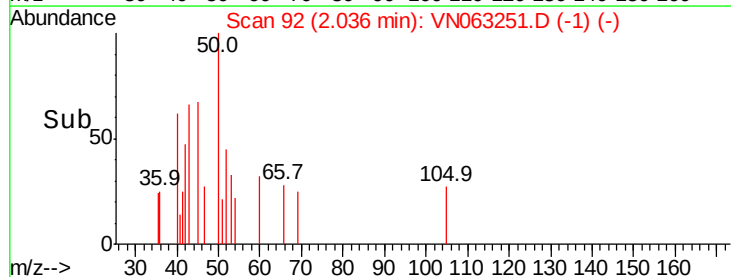
600

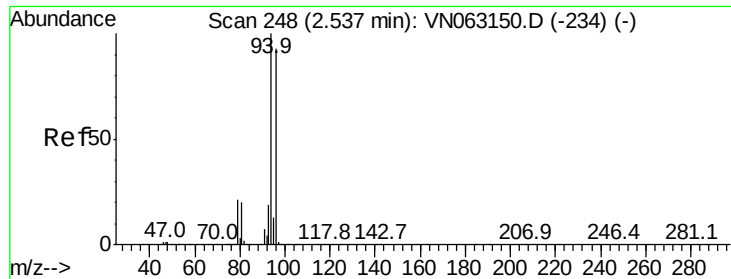
400

200

0

Time--> 2.00 2.02 2.04 2.06





#5

Bromomethane

Concen: 0.273 ug/l

RT: 2.54 min Scan# 250

Delta R.T. 0.01 min

Lab File: VN063251.D

Acq: 4 Sep 2020 16:37

Instrument :

MSVOA_N

ClientSampled :

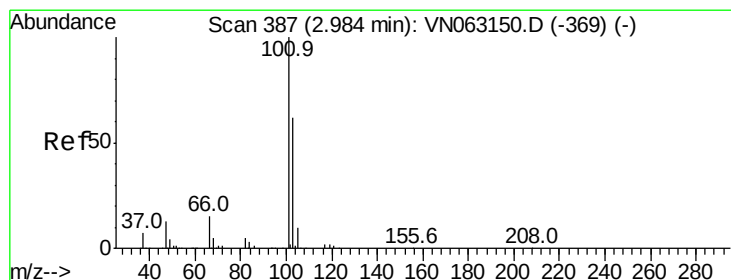
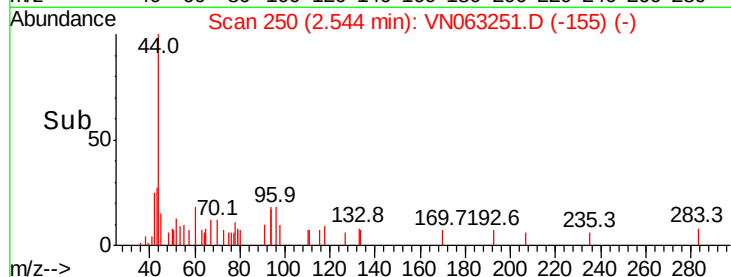
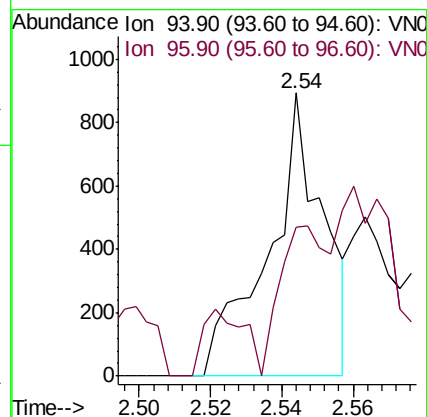
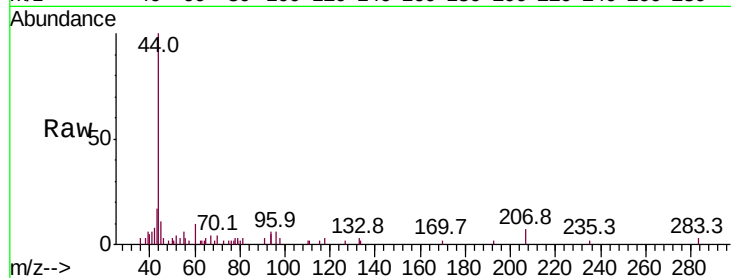
TR-05-090220

Tot Ion: 94 Resp: 946

Ion Ratio Lower Upper

94 100

96 52.5 74.4 111.6#



#7

Trichlorofluoromethane

Concen: Below Cal

RT: 2.91 min Scan# 364

Delta R.T. -0.07 min

Lab File: VN063251.D

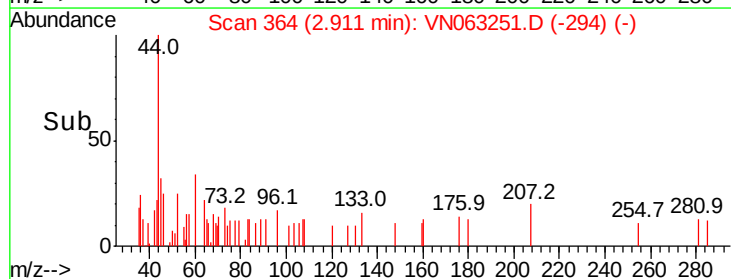
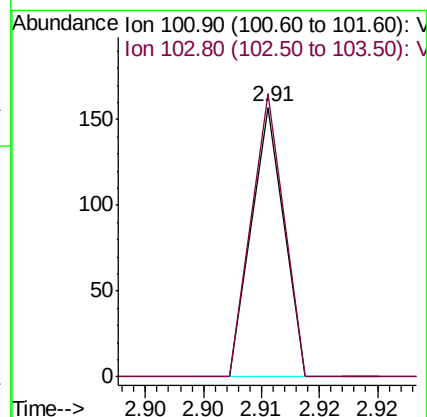
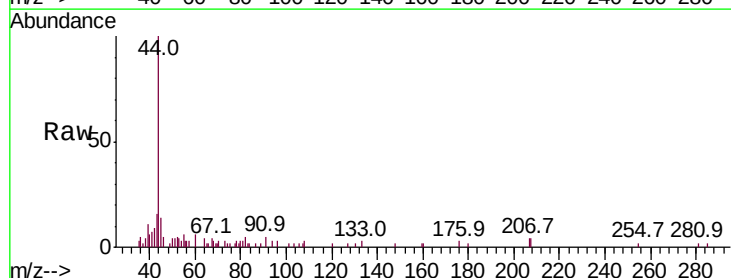
Acq: 4 Sep 2020 16:37

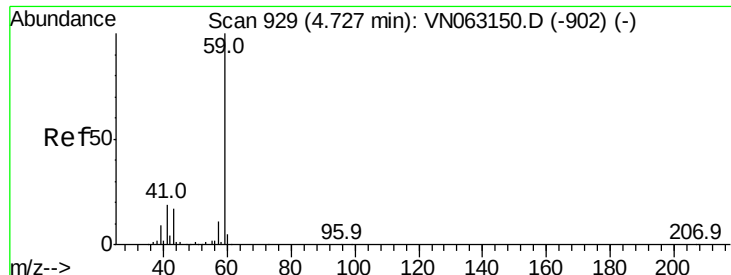
Tgt Ion: 101 Resp: 30

Ion Ratio Lower Upper

101 100

103 105.1 49.7 74.5#



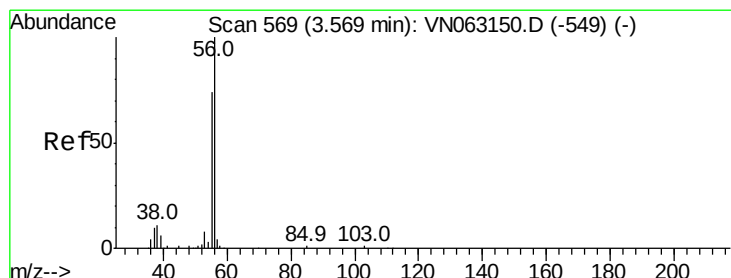
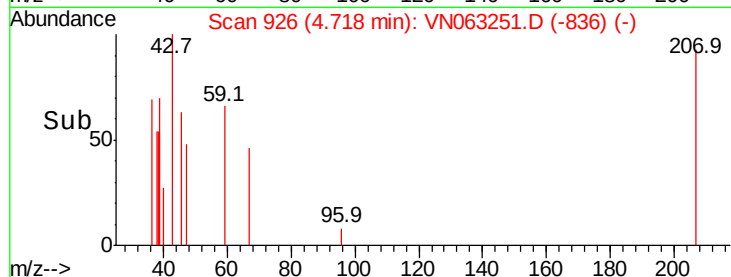
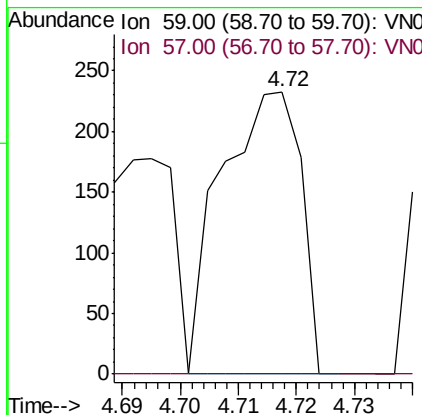
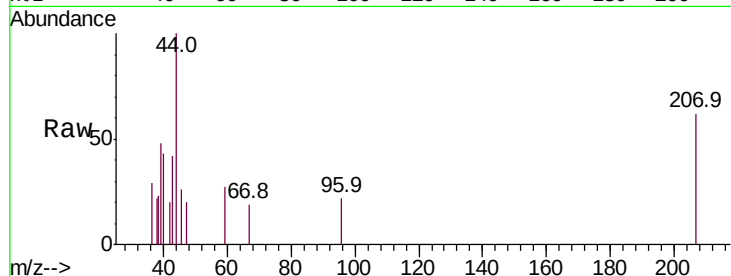


#11

Tert butyl alcohol
Concen: 0.425 ug/l
RT: 4.72 min Scan# 926
Delta R.T. -0.01 min
Lab File: VN063251.D
Acq: 4 Sep 2020 16:37

Instrument :
MSVOA_N
ClientSampled :
TR-05-090220

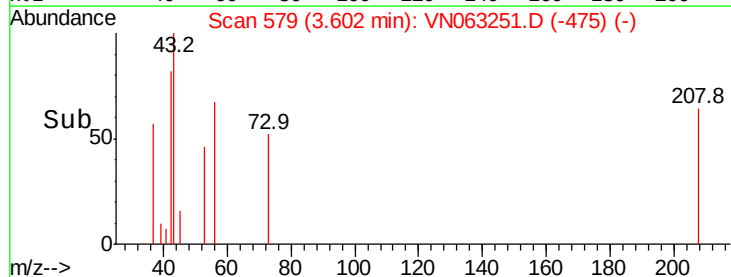
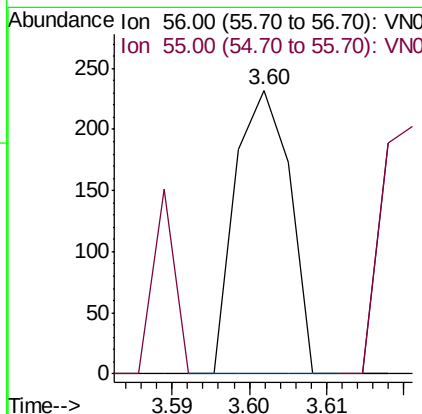
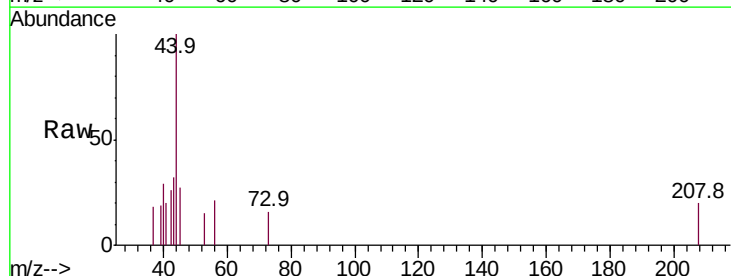
Tot Ion: 59 Resp: 222
Ion Ratio Lower Upper
59 100
57 0.0 8.4 12.6#

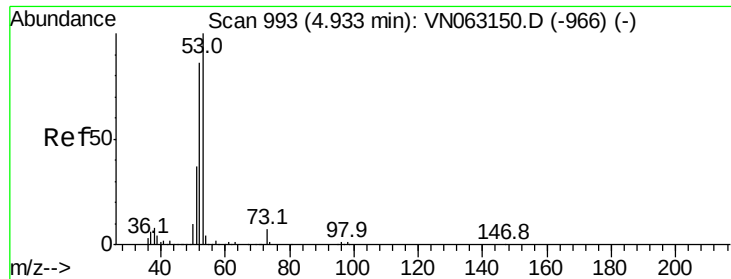


#13

Acrolein
Concen: 16.306 ug/l
RT: 3.60 min Scan# 579
Delta R.T. 0.03 min
Lab File: VN063251.D
Acq: 4 Sep 2020 16:37

Tgt Ion: 56 Resp: 114
Ion Ratio Lower Upper
56 100
55 25.4 55.4 83.0#





#15

Acrylonitrile

Concen: 2.427 ug/l

RT: 4.93 min Scan# 991

Delta R.T. -0.01 min

Lab File: VN063251.D

Acq: 4 Sep 2020 16:37

Instrument :

MSVOA_N

ClientSampled :

TR-05-090220

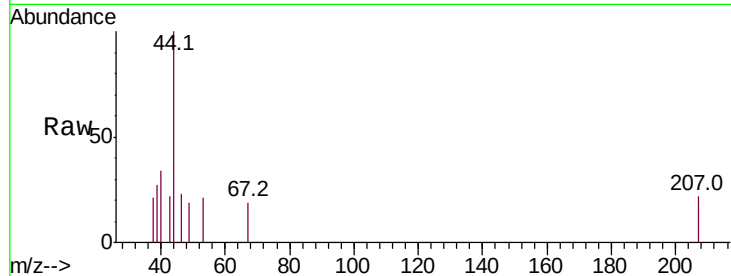
Tot Ion: 53 Resp: 34

Ion Ratio Lower Upper

53 100

52 0.0 67.2 100.8#

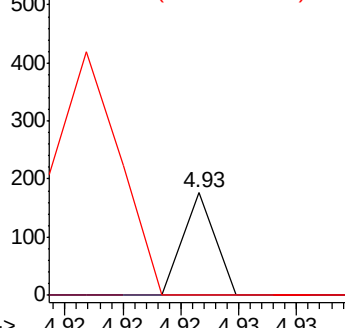
51 482.4 30.2 45.4#



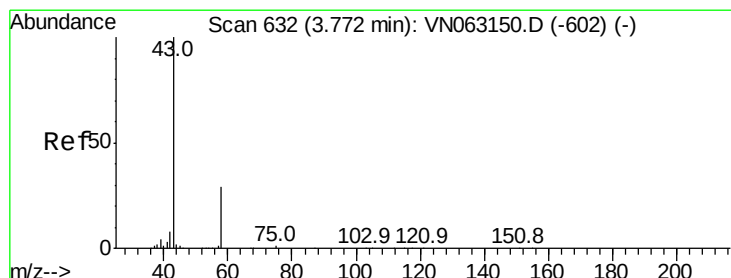
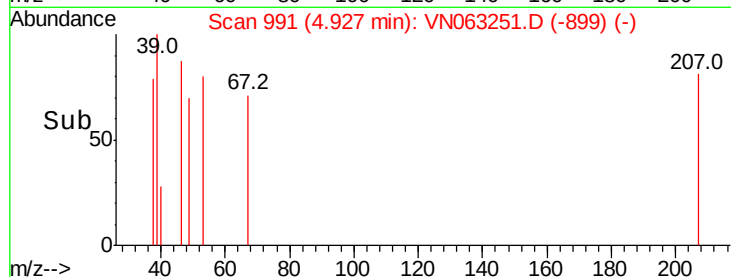
Abundance Ion 53.00 (52.70 to 53.70): VN0

Ion 52.00 (51.70 to 52.70): VN0

Ion 51.00 (50.70 to 51.70): VN0



Time-->



#16

Acetone

Concen: 9.278 ug/l

RT: 3.78 min Scan# 634

Delta R.T. 0.01 min

Lab File: VN063251.D

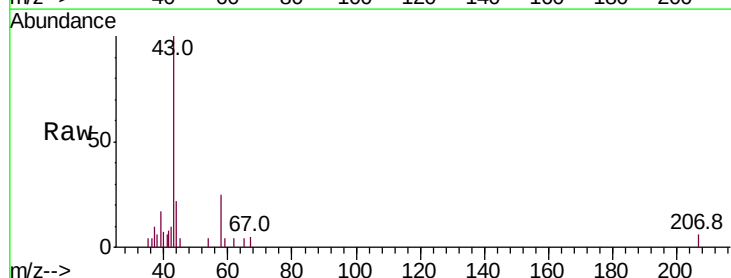
Acq: 4 Sep 2020 16:37

Tgt Ion: 43 Resp: 11224

Ion Ratio Lower Upper

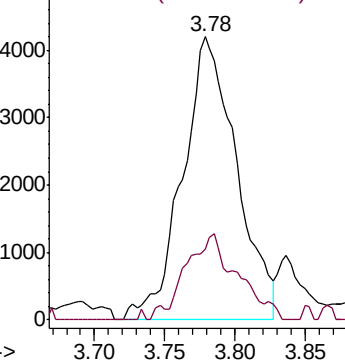
43 100

58 25.1 23.1 34.7

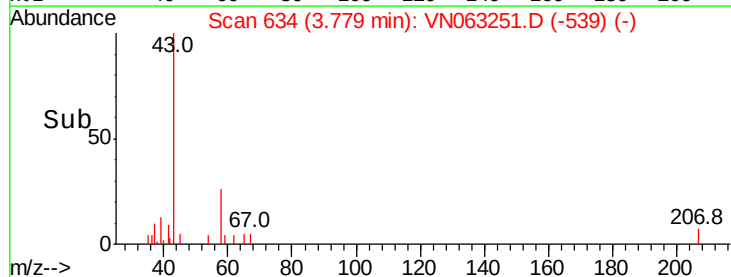


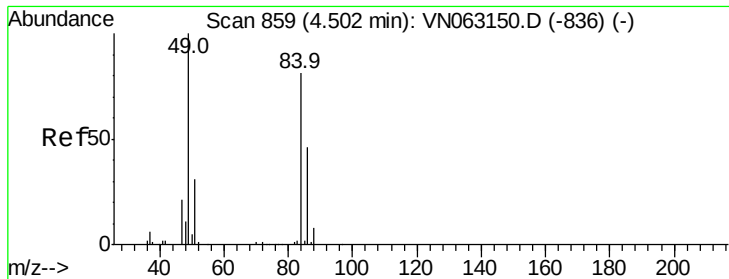
Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



Time-->





#20

Methylene Chloride

Concen: 2.103 ug/l

RT: 4.51 min Scan# 863

Delta R.T. 0.01 min

Lab File: VN063251.D

Acq: 4 Sep 2020 16:37

Instrument :

MSVOA_N

ClientSampleId :

TR-05-090220

Tot Ion: 84 Resp: 8756

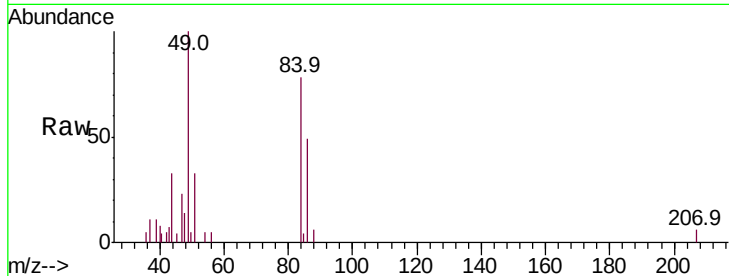
Ion Ratio Lower Upper

84 100

49 127.8 98.4 147.6

51 42.3 30.4 45.6

86 63.3 45.7 68.5

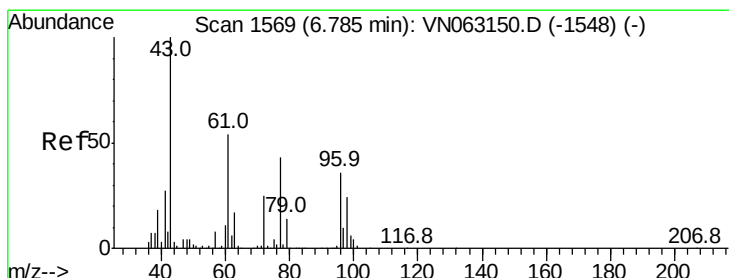
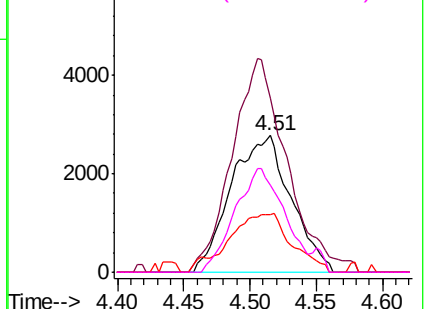
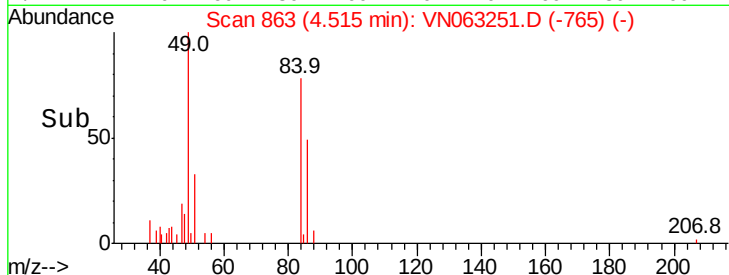


Abundance Ion 83.90 (83.60 to 84.60): VN063251.D (-836) (-)

Ion 48.90 (48.60 to 49.60): VN063251.D (-836) (-)

Ion 50.90 (50.60 to 51.60): VN063251.D (-836) (-)

Ion 85.90 (85.60 to 86.60): VN063251.D (-836) (-)



#25

2-Butanone

Concen: 0.710 ug/l

RT: 6.78 min Scan# 1569

Delta R.T. 0.00 min

Lab File: VN063251.D

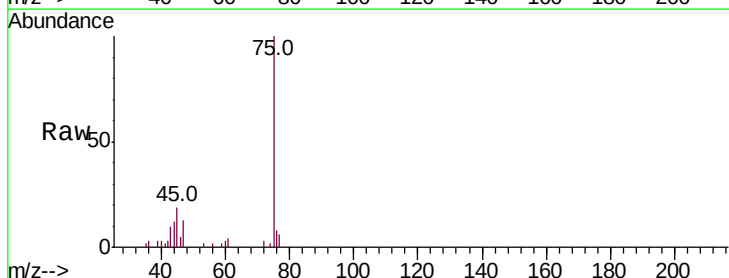
Acq: 4 Sep 2020 16:37

Tgt Ion: 43 Resp: 1330

Ion Ratio Lower Upper

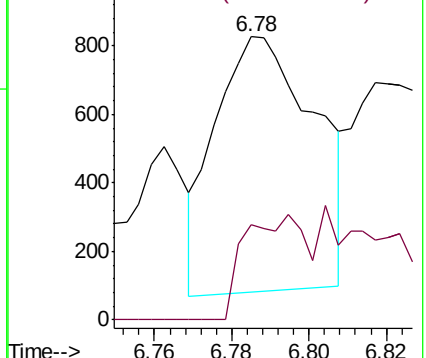
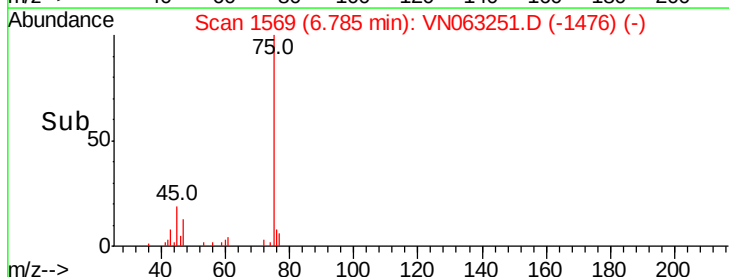
43 100

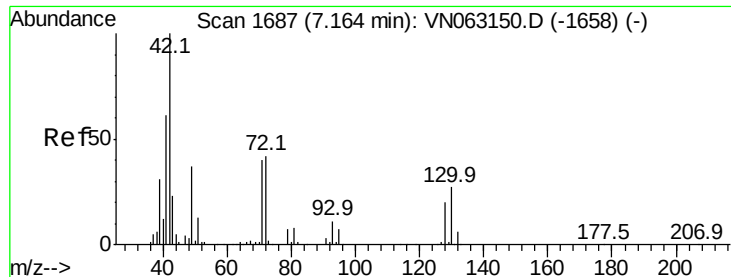
72 101.1 20.2 30.4#



Abundance Ion 43.00 (42.70 to 43.70): VN063251.D (-1548) (-)

Ion 72.00 (71.70 to 72.70): VN063251.D (-1548) (-)





#29

Tetrahydrofuran

Concen: 0.328 ug/l

RT: 7.15 min Scan# 1682

Delta R.T. -0.02 min

Lab File: VN063251.D

Acq: 4 Sep 2020 16:37

Instrument :

MSVOA_N

ClientSampleId :

TR-05-090220

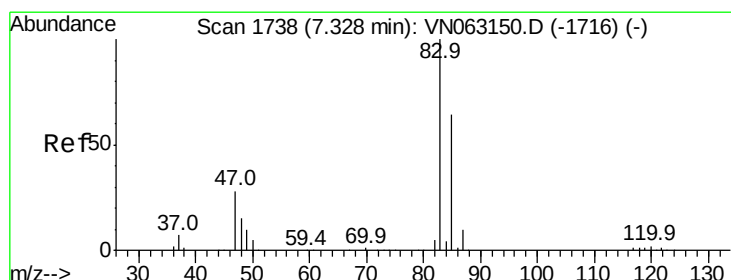
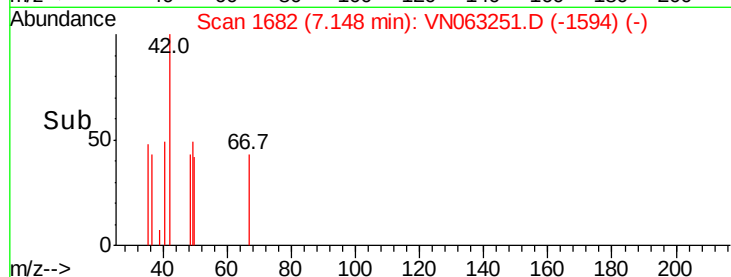
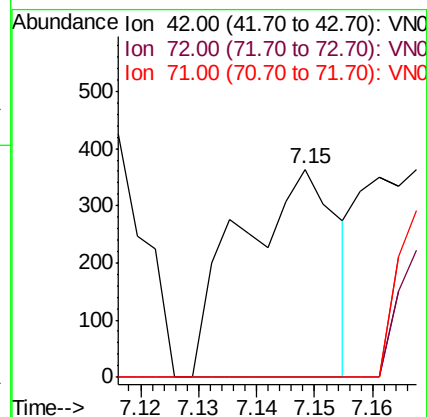
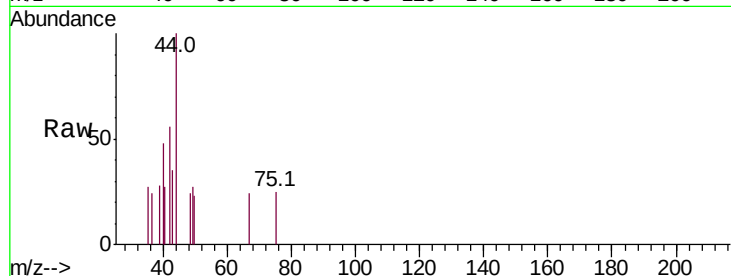
Tot Ion: 42 Resp: 425

Ion Ratio Lower Upper

42 100

72 0.0 33.9 50.9#

71 0.0 31.9 47.9#



#30

Chloroform

Concen: 0.408 ug/l

RT: 7.33 min Scan# 1737

Delta R.T. -0.00 min

Lab File: VN063251.D

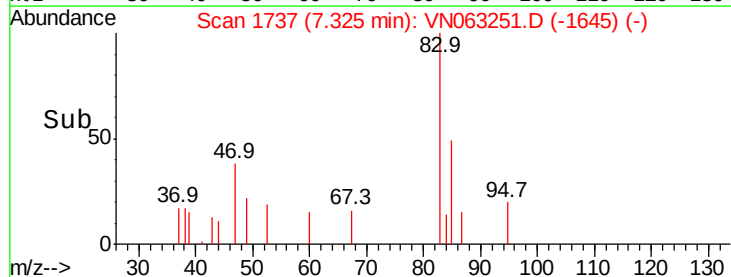
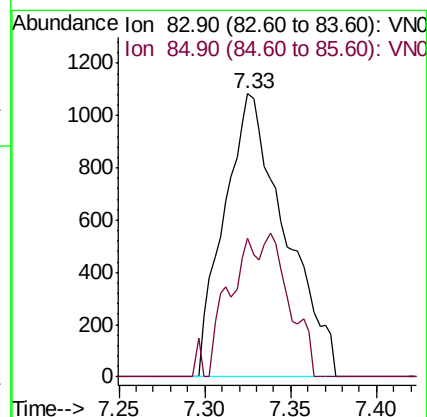
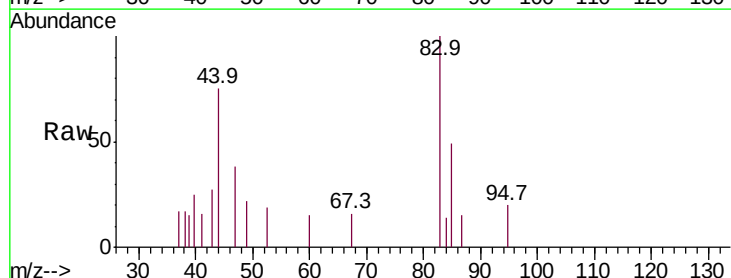
Acq: 4 Sep 2020 16:37

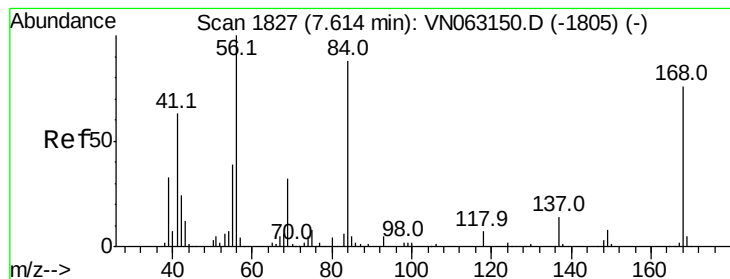
Tgt Ion: 83 Resp: 2675

Ion Ratio Lower Upper

83 100

85 49.1 51.0 76.6#





#31

Cyclohexane

Concen: Below Cal

RT: 7.62 min Scan# 1829

Delta R.T. 0.01 min

Lab File: VN063251.D

Acq: 4 Sep 2020 16:37

Instrument :

MSVOA_N

ClientSampleId :

TR-05-090220

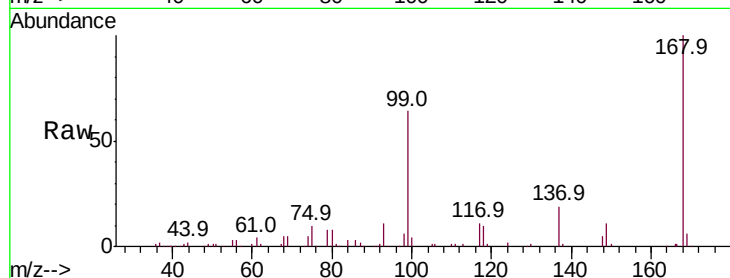
Tot Ion: 56 Resp: 8081

Ion Ratio Lower Upper

56 100

69 138.8 25.4 38.0#

84 91.6 70.2 105.4

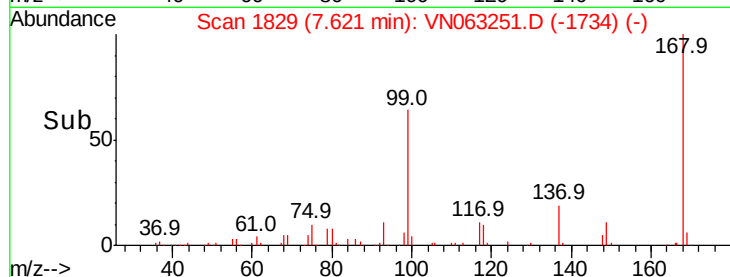


Abundance Ion 56.00 (55.70 to 56.70): VN063251.D (-1805) (-)

Ion 69.00 (68.70 to 69.70): VN063251.D (-1805) (-)

Ion 84.00 (83.70 to 84.70): VN063251.D (-1805) (-)

Time-->

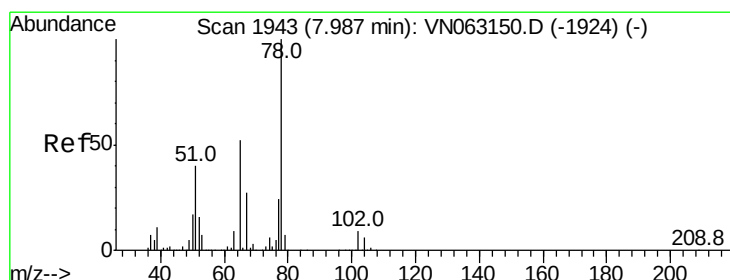


Abundance Ion 56.00 (55.70 to 56.70): VN063251.D (-1734) (-)

Ion 69.00 (68.70 to 69.70): VN063251.D (-1734) (-)

Ion 84.00 (83.70 to 84.70): VN063251.D (-1734) (-)

Time-->



#33

1,2-Dichloroethane-d4

Concen: 49.872 ug/l

RT: 7.99 min Scan# 1943

Delta R.T. 0.00 min

Lab File: VN063251.D

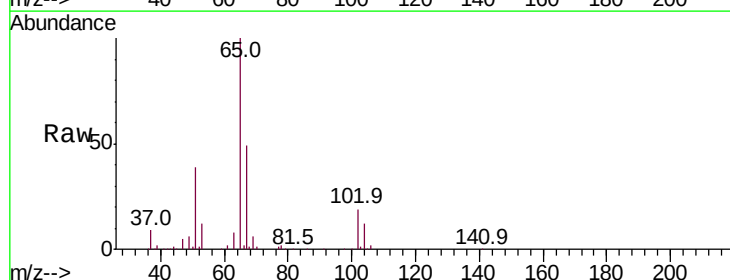
Acq: 4 Sep 2020 16:37

Tgt Ion: 65 Resp: 212225

Ion Ratio Lower Upper

65 100

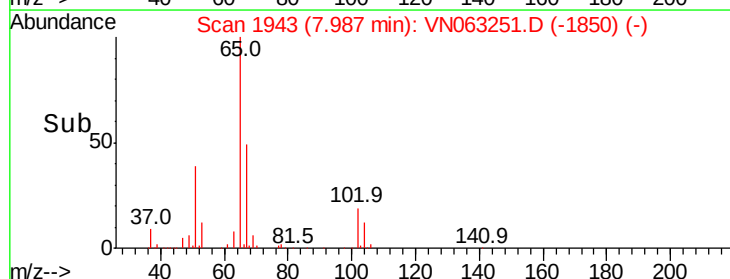
67 50.1 0.0 104.4



Abundance Ion 64.90 (64.60 to 65.60): VN063251.D (-1850) (-)

Ion 66.90 (66.60 to 67.60): VN063251.D (-1850) (-)

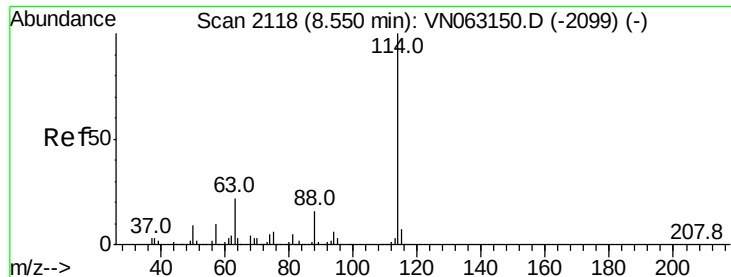
Time-->



Abundance Ion 64.90 (64.60 to 65.60): VN063251.D (-1850) (-)

Ion 66.90 (66.60 to 67.60): VN063251.D (-1850) (-)

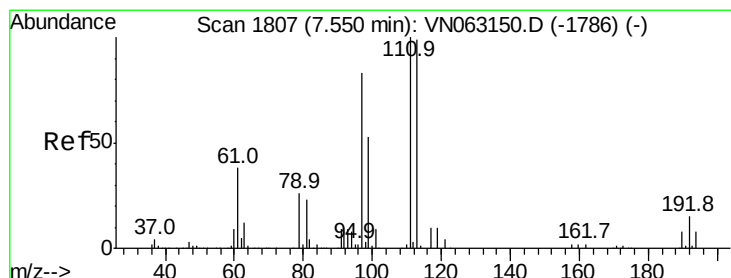
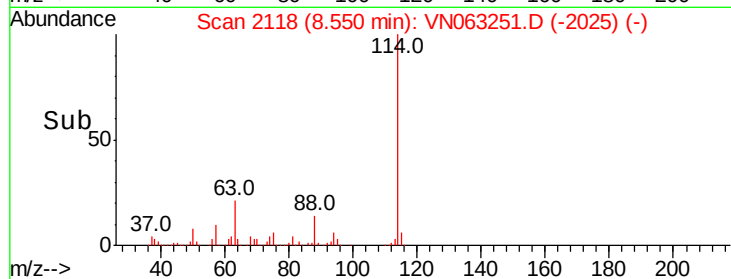
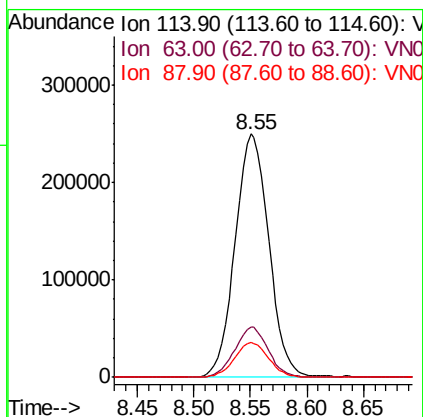
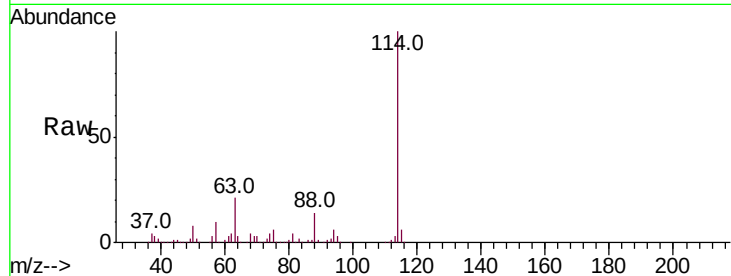
Time-->



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN063251.D
Acq: 4 Sep 2020 16:37

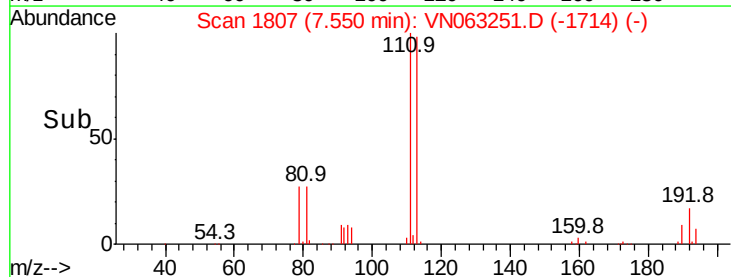
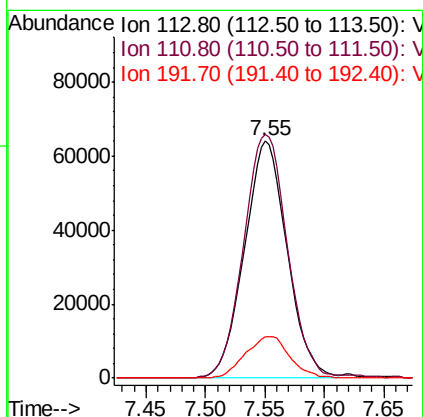
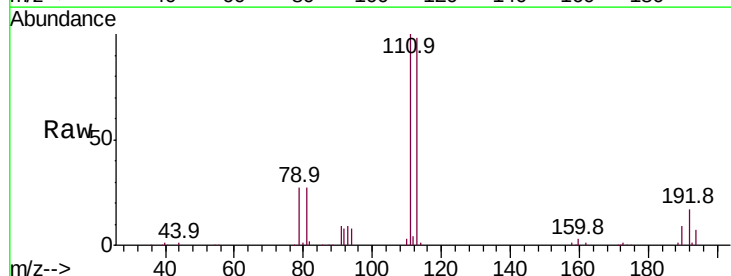
Instrument :
MSVOA_N
ClientSampleId :
TR-05-090220

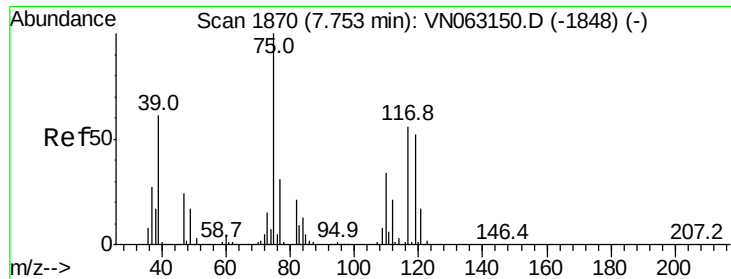
Tot Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	43.0
88	14.2	0.0	31.6



#35
Dibromofluoromethane
Concen: 47.755 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VN063251.D
Acq: 4 Sep 2020 16:37

Tgt Ion	Ratio	Lower	Upper
113	100		
111	105.6	80.7	121.1
192	18.2	12.6	19.0





#36

1,1-Dichloropropene

Concen: 5.063 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. -0.13 min

Lab File: VN063251.D

Acq: 4 Sep 2020 16:37

Instrument :

MSVOA_N

ClientSampleId :

TR-05-090220

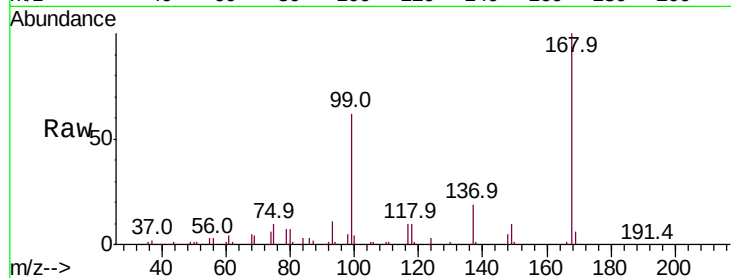
Tot Ion: 75 Resp: 25280

Ion Ratio Lower Upper

75 100

110 8.4 16.6 49.8#

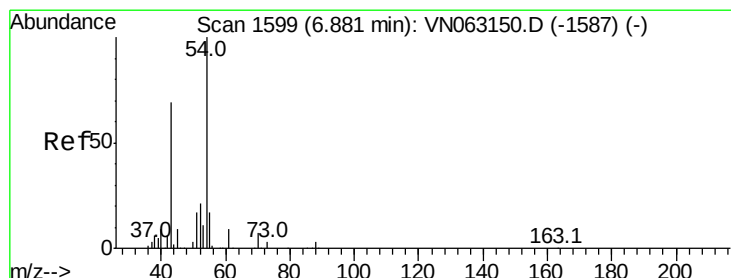
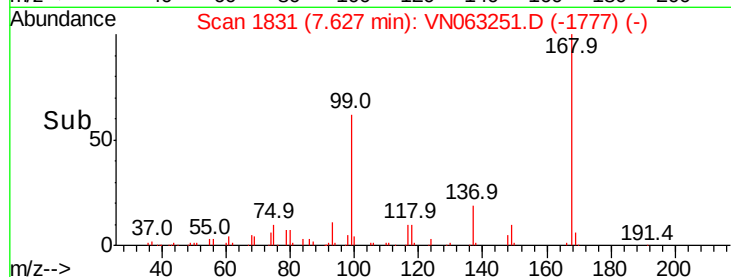
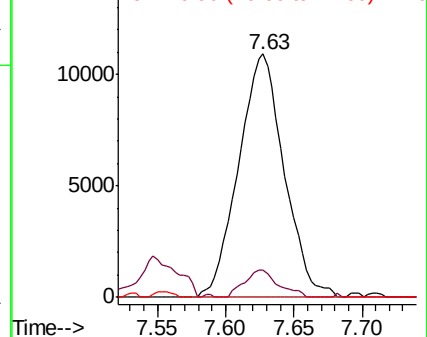
77 0.0 25.4 38.2#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 109.90 (109.60 to 110.60): VN0

Ion 76.90 (76.60 to 77.60): VN0



#37

Ethyl Acetate

Concen: 0.410 ug/l

RT: 6.87 min Scan# 1597

Delta R.T. -0.01 min

Lab File: VN063251.D

Acq: 4 Sep 2020 16:37

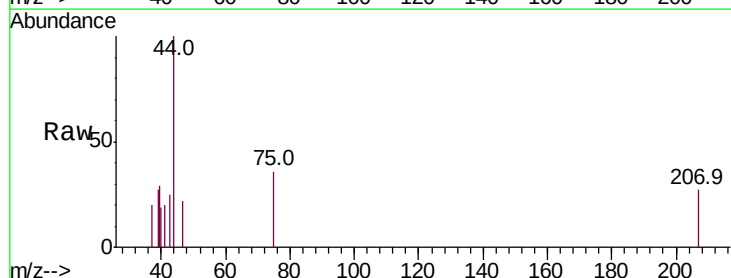
Tgt Ion: 43 Resp: 143

Ion Ratio Lower Upper

43 100

61 0.0 10.2 15.4#

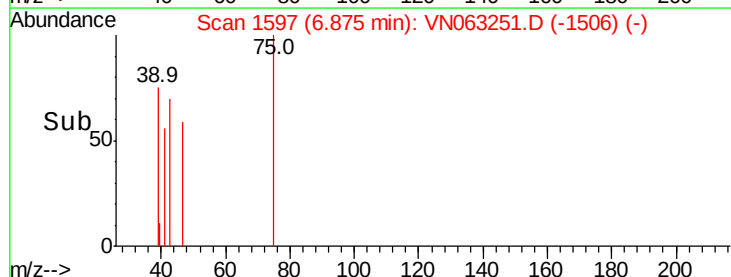
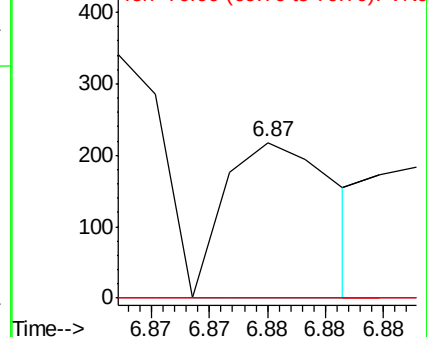
70 0.0 3.0 4.6#

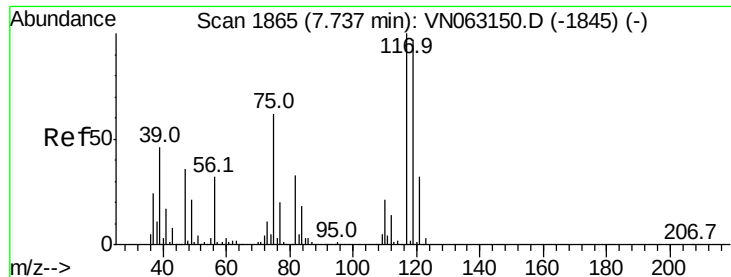


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 60.90 (60.60 to 61.60): VN0

Ion 70.00 (69.70 to 70.70): VN0





#38

Carbon Tetrachloride

Concen: 5.657 ug/l

RT: 7.63 min Scan# 1832

Delta R.T. -0.11 min

Lab File: VN063251.D

Acq: 4 Sep 2020 16:37

Instrument :

MSVOA_N

ClientSampleId :

TR-05-090220

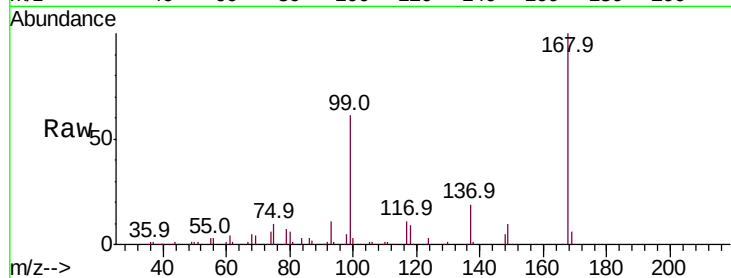
Tot Ion:117 Resp: 28648

Ion Ratio Lower Upper

117 100

119 4.6 77.2 115.8#

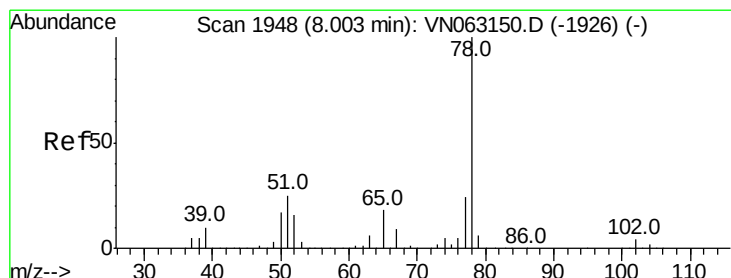
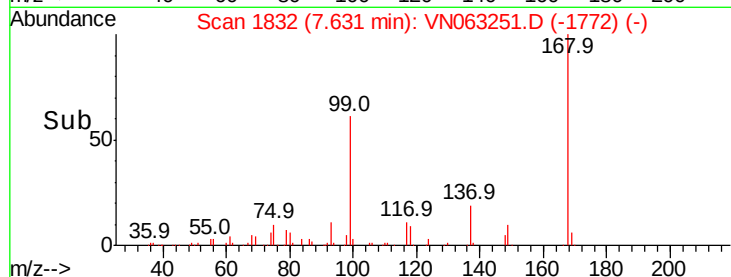
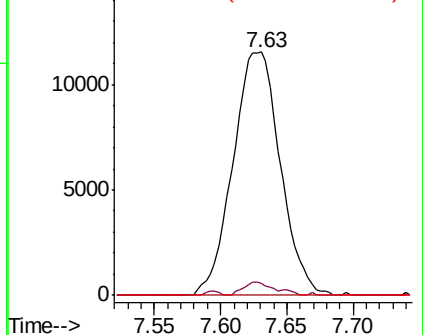
121 0.0 25.6 38.4#



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



#40

Benzene

Concen: 0.508 ug/l

RT: 8.00 min Scan# 1948

Delta R.T. 0.00 min

Lab File: VN063251.D

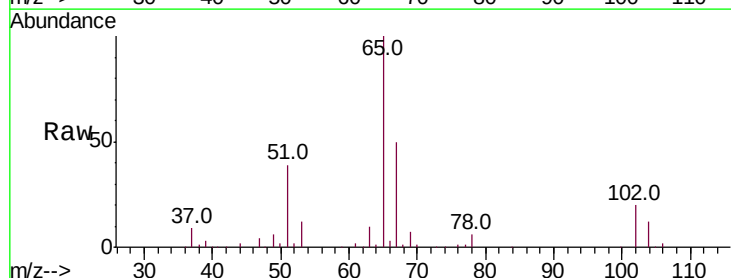
Acq: 4 Sep 2020 16:37

Tgt Ion: 78 Resp: 7460

Ion Ratio Lower Upper

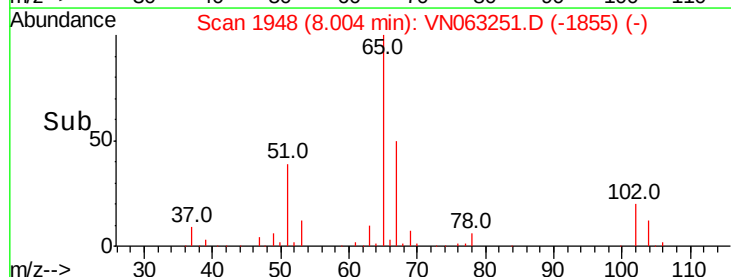
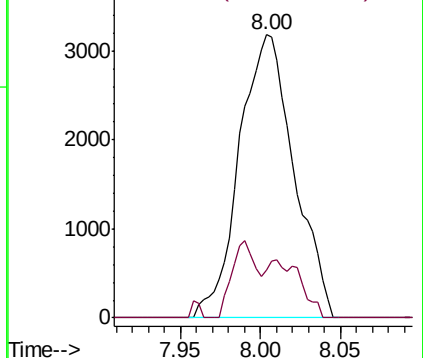
78 100

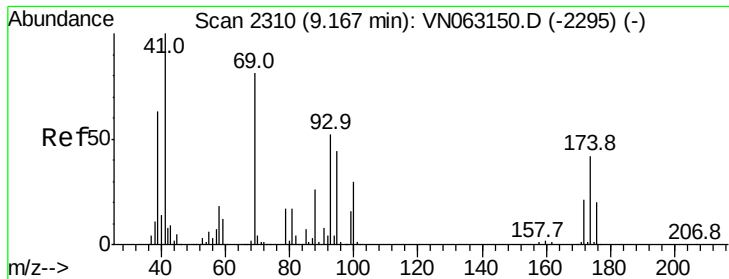
77 16.8 19.3 28.9#



Abundance Ion 78.00 (77.70 to 78.70): V

Ion 77.00 (76.70 to 77.70): V

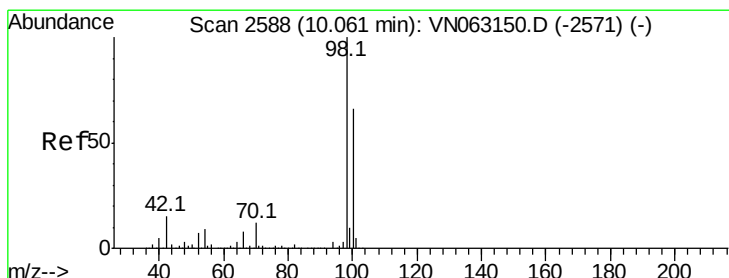
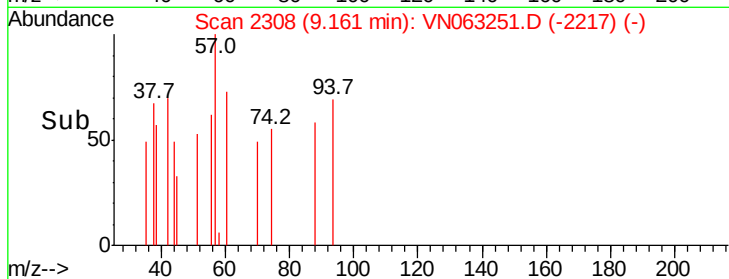
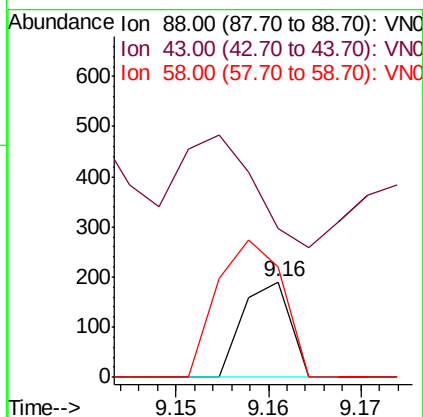
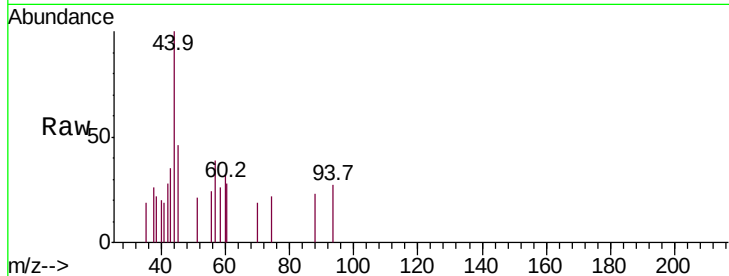




#49
 1,4-Dioxane
 Concen: 1.180 ug/l
 RT: 9.16 min Scan# 2308
 Delta R.T. -0.01 min
 Lab File: VN063251.D
 Acq: 4 Sep 2020 16:37

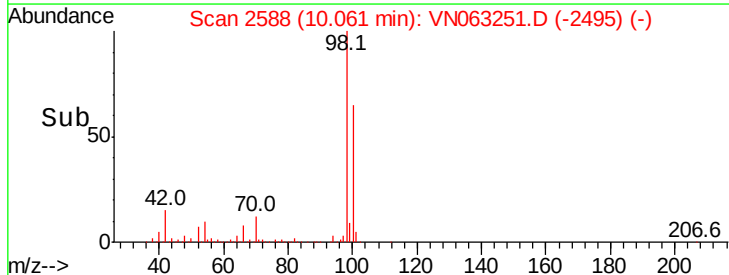
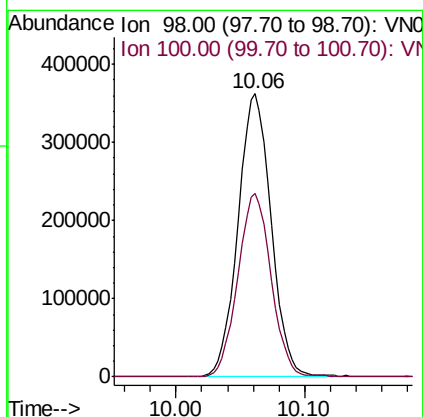
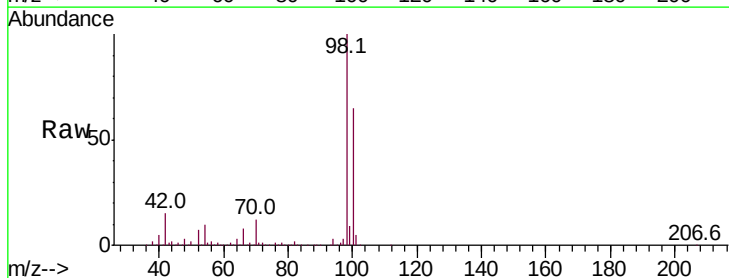
Instrument :
 MSVOA_N
 ClientSampled :
 TR-05-090220

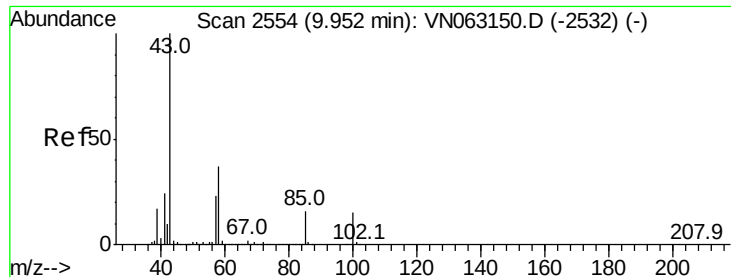
Tot Ion: 88 Resp: 67
 Ion Ratio Lower Upper
 88 100
 43 174.6 28.6 42.8#
 58 198.5 53.2 79.8#



#50
 Toluene-d8
 Concen: 50.641 ug/l
 RT: 10.06 min Scan# 2588
 Delta R.T. 0.00 min
 Lab File: VN063251.D
 Acq: 4 Sep 2020 16:37

Tgt Ion: 98 Resp: 649502
 Ion Ratio Lower Upper
 98 100
 100 65.0 52.0 78.0

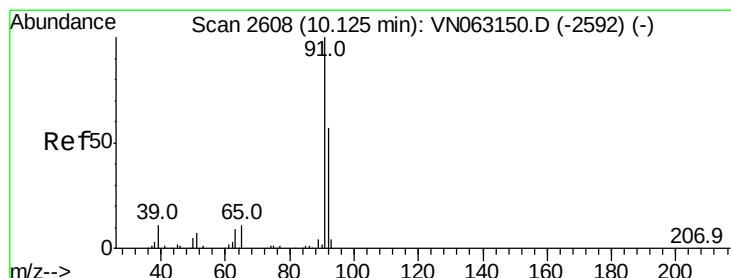
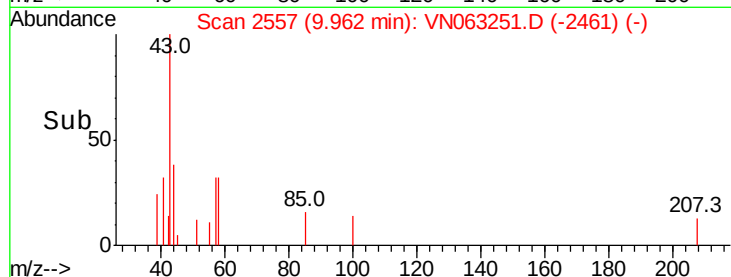
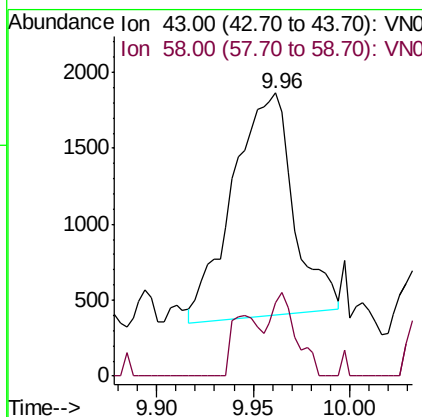
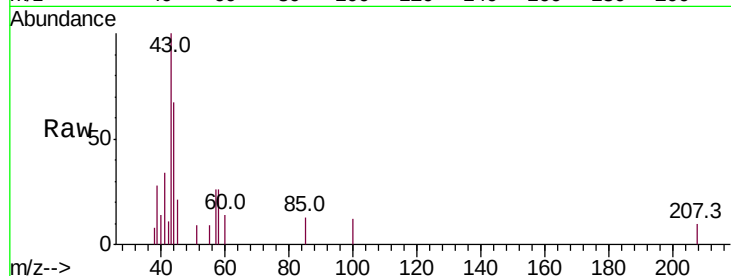




#51
 4-Methyl-2-Pentanone
 Concen: 0.726 ug/l
 RT: 9.96 min Scan# 2557
 Delta R.T. 0.01 min
 Lab File: VN063251.D
 Acq: 4 Sep 2020 16:37

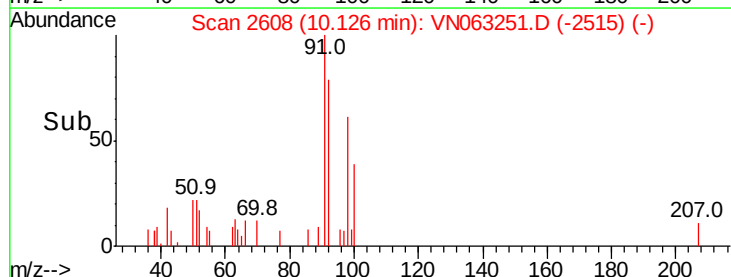
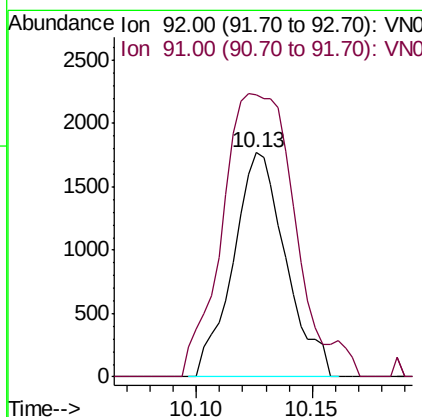
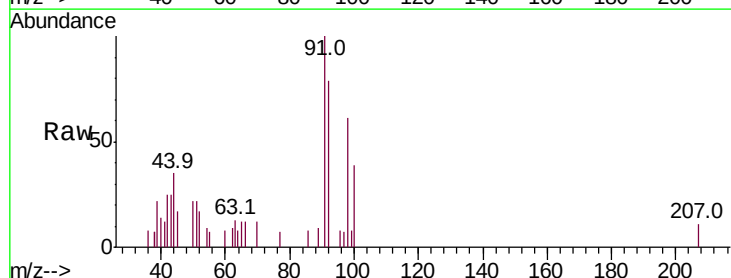
Instrument :
 MSVOA_N
 ClientSampleId :
 TR-05-090220

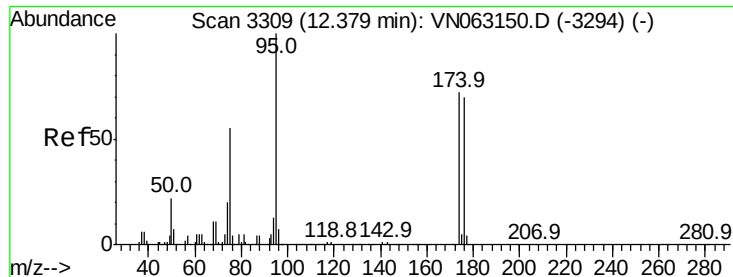
Tot Ion: 43 Resp: 3213
 Ion Ratio Lower Upper
 43 100
 58 15.7 29.2 43.8#



#52
 Toluene
 Concen: 0.305 ug/l
 RT: 10.13 min Scan# 2608
 Delta R.T. 0.00 min
 Lab File: VN063251.D
 Acq: 4 Sep 2020 16:37

Tgt Ion: 92 Resp: 2787
 Ion Ratio Lower Upper
 92 100
 91 175.9 141.2 211.8





#62

4-Bromofluorobenzene

Concen: 48.813 ug/l

RT: 12.38 min Scan# 3309

Delta R.T. 0.00 min

Lab File: VN063251.D

Acq: 4 Sep 2020 16:37

Instrument :

MSVOA_N

ClientSampleId :

TR-05-090220

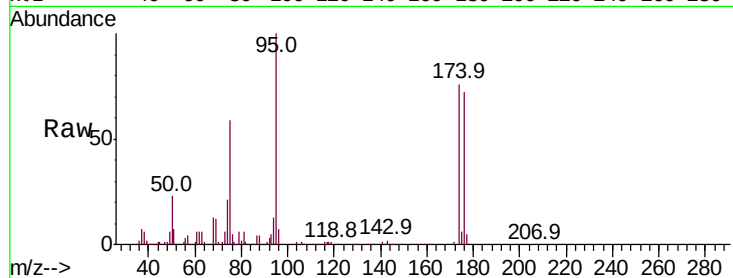
Tot Ion: 95 Resp: 218997

Ion Ratio Lower Upper

95 100

174 76.1 0.0 143.8

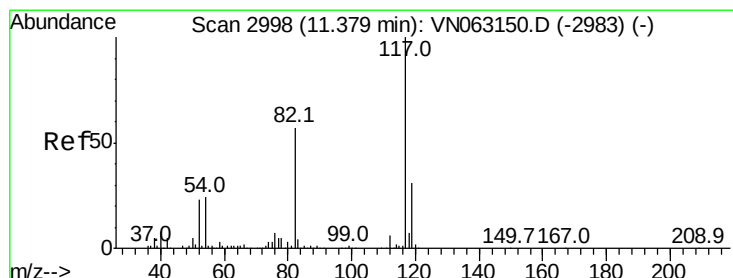
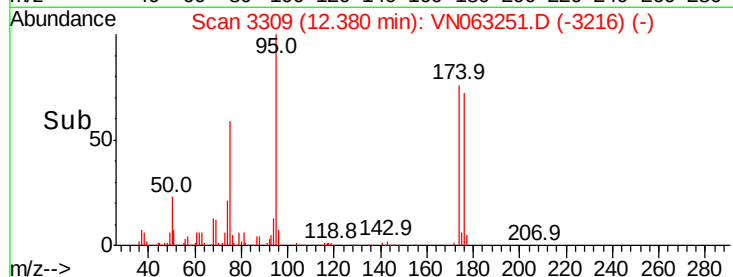
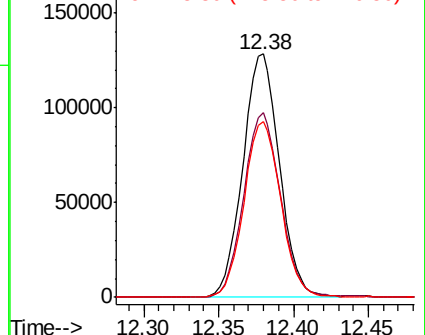
176 72.6 0.0 138.4



Abundance Ion 94.90 (94.60 to 95.60): VN063251.D (-3216) (-)

Ion 173.80 (173.50 to 174.50): VN063251.D (-3216) (-)

Ion 175.80 (175.50 to 176.50): VN063251.D (-3216) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.38 min Scan# 2998

Delta R.T. 0.00 min

Lab File: VN063251.D

Acq: 4 Sep 2020 16:37

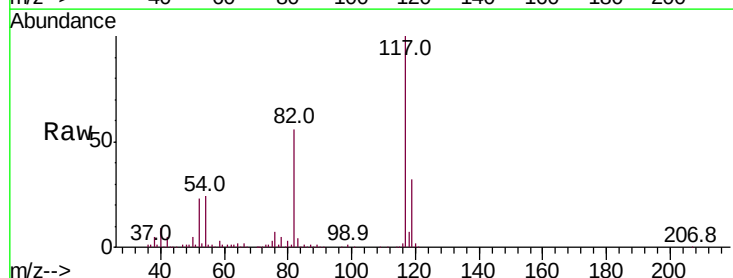
Tgt Ion: 117 Resp: 508268

Ion Ratio Lower Upper

117 100

82 56.2 45.4 68.0

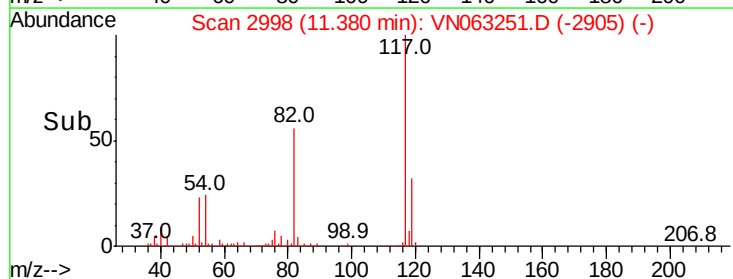
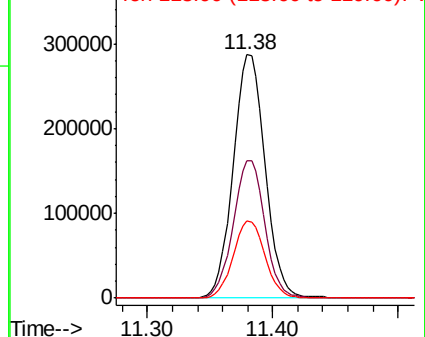
119 31.5 24.6 37.0

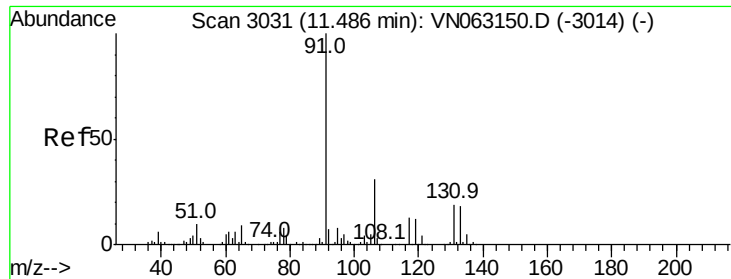


Abundance Ion 116.90 (116.60 to 117.60): VN063251.D (-2905) (-)

Ion 82.00 (81.70 to 82.70): VN063251.D (-2905) (-)

Ion 118.90 (118.60 to 119.60): VN063251.D (-2905) (-)





#67

Ethyl Benzene

Concen: 0.372 ug/l

RT: 11.48 min Scan# 3030

Delta R.T. -0.00 min

Lab File: VN063251.D

Acq: 4 Sep 2020 16:37

Instrument :

MSVOA_N

ClientSampleId :

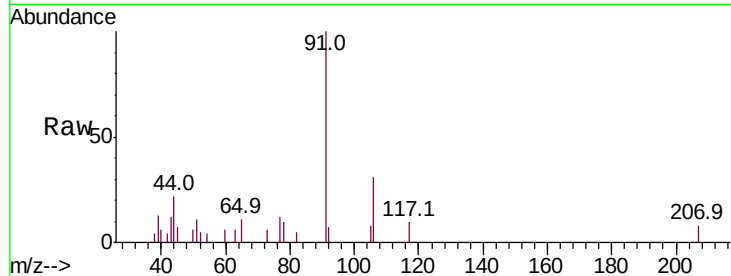
TR-05-090220

Tot Ion: 91 Resp: 6942

Ion Ratio Lower Upper

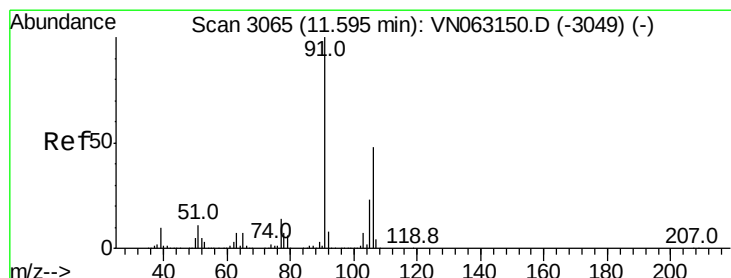
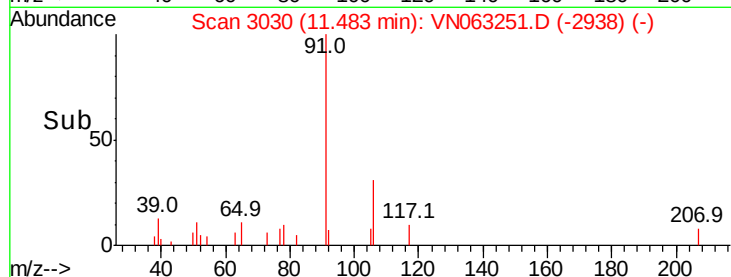
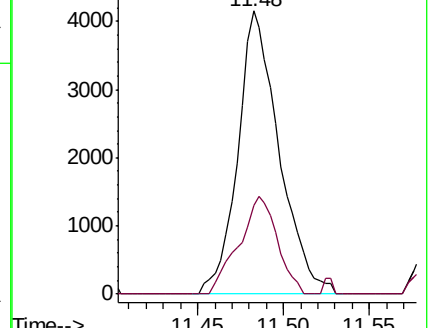
91 100

106 31.2 24.4 36.6



Abundance Ion 91.00 (90.70 to 91.70): VN063150.D (-3014) (-)

Ion 106.00 (105.70 to 106.70): VN063150.D (-3014) (-)



#68

m/p-Xylenes

Concen: 0.319 ug/l

RT: 11.60 min Scan# 3066

Delta R.T. 0.00 min

Lab File: VN063251.D

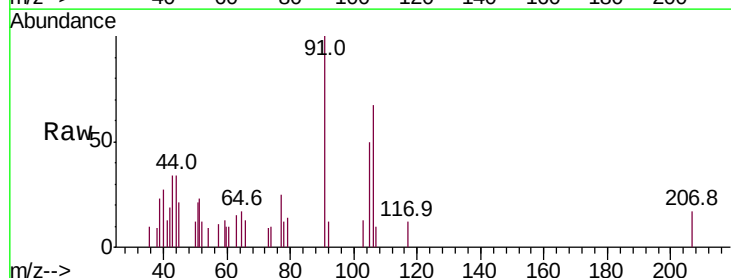
Acq: 4 Sep 2020 16:37

Tgt Ion: 106 Resp: 2204

Ion Ratio Lower Upper

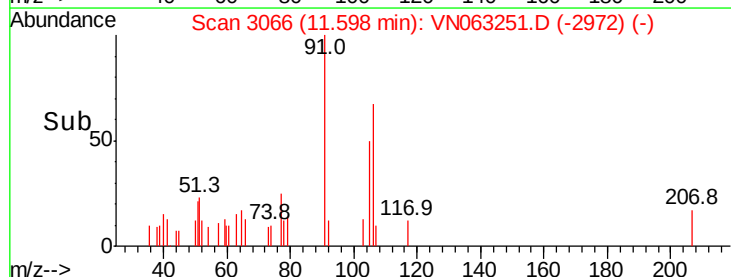
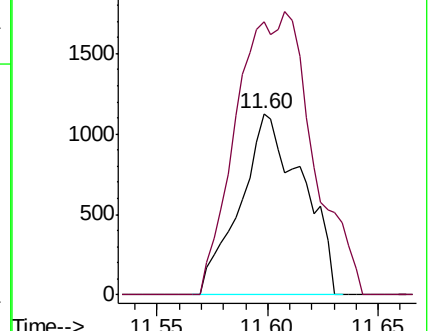
106 100

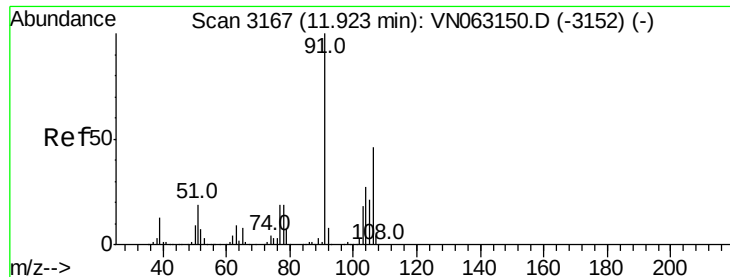
91 94.5 166.7 250.1#



Abundance Ion 106.00 (105.70 to 106.70): VN063150.D (-3049) (-)

Ion 91.00 (90.70 to 91.70): VN063150.D (-3049) (-)





#69

o-Xylene

Concen: 0.202 ug/l

RT: 11.92 min Scan# 3165

Delta R.T. -0.01 min

Lab File: VN063251.D

Acq: 4 Sep 2020 16:37

Instrument :

MSVOA_N

ClientSampleId :

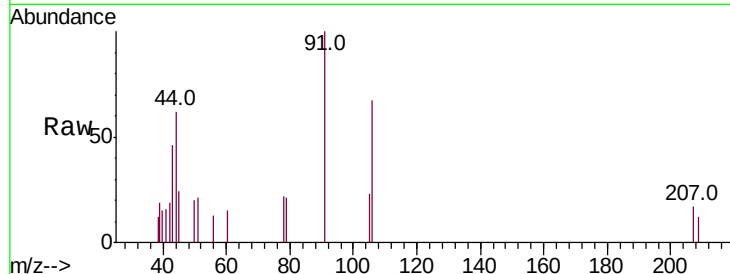
TR-05-090220

Tot Ion:106 Resp: 1353

Ion Ratio Lower Upper

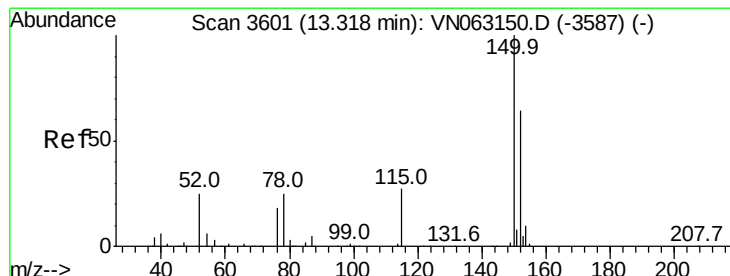
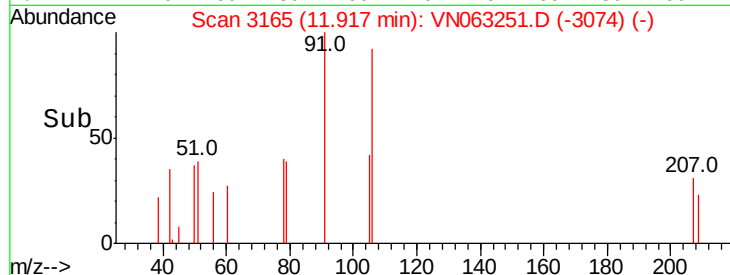
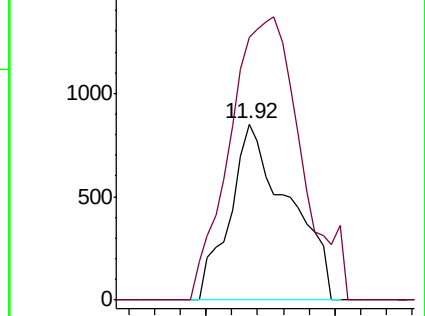
106 100

91 194.4 108.6 325.6



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VN



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3601

Delta R.T. 0.00 min

Lab File: VN063251.D

Acq: 4 Sep 2020 16:37

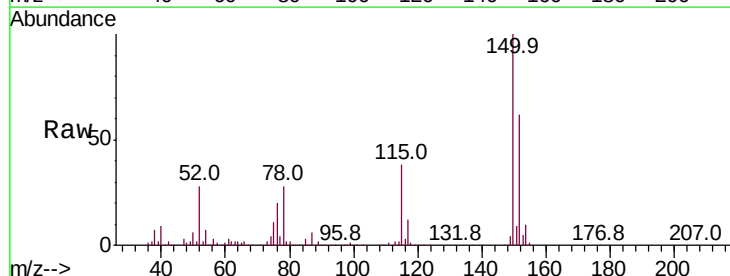
Tgt Ion:152 Resp: 196118

Ion Ratio Lower Upper

152 100

115 61.7 32.0 96.2

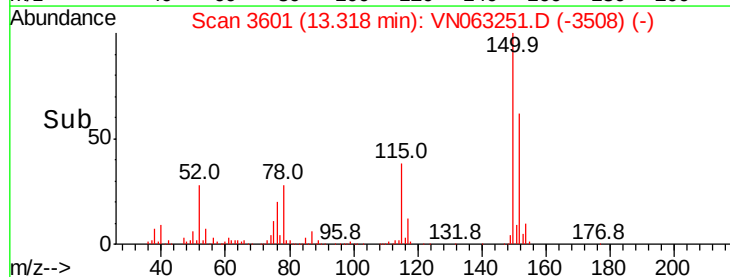
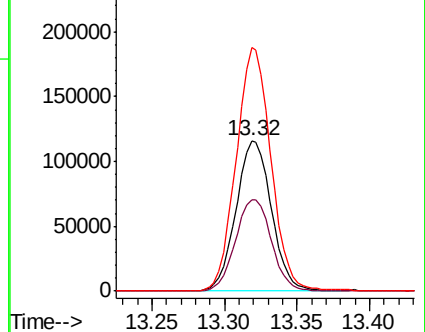
150 159.7 0.0 353.0

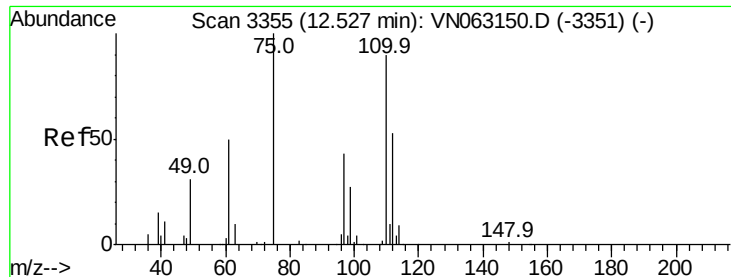


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 33.385 ug/l

RT: 12.38 min Scan# 3309

Delta R.T. -0.15 min

Lab File: VN063251.D

Acq: 4 Sep 2020 16:37

Instrument :

MSVOA_N

ClientSampleId :

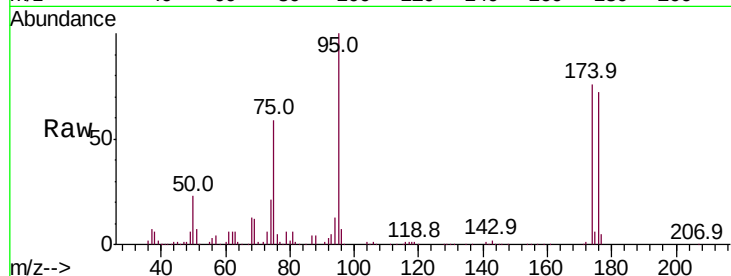
TR-05-090220

Tot Ion: 75 Resp: 128643

Ion Ratio Lower Upper

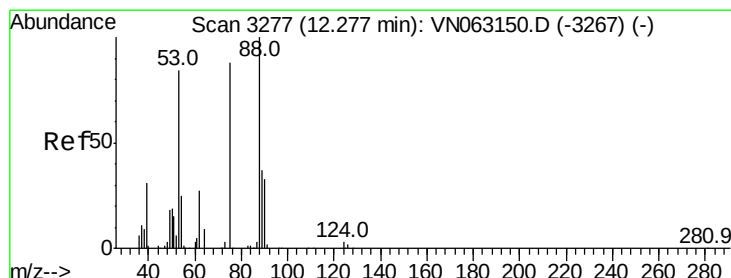
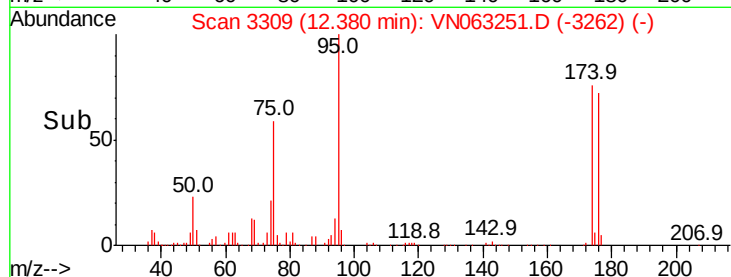
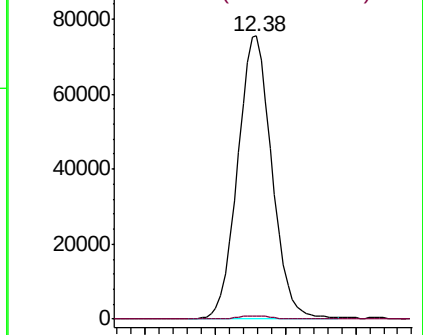
75 100

77 1.1 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: 80.691 ug/l

RT: 12.38 min Scan# 3309

Delta R.T. 0.10 min

Lab File: VN063251.D

Acq: 4 Sep 2020 16:37

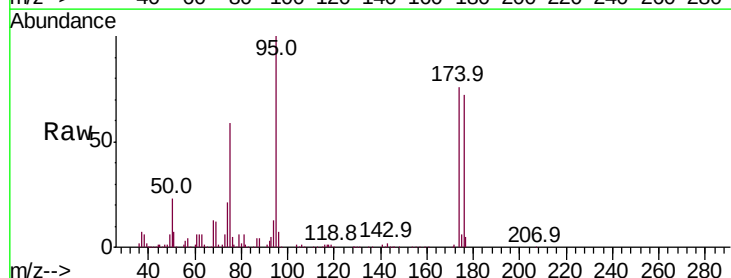
Tgt Ion: 75 Resp: 128643

Ion Ratio Lower Upper

75 100

53 0.0 78.7 118.1#

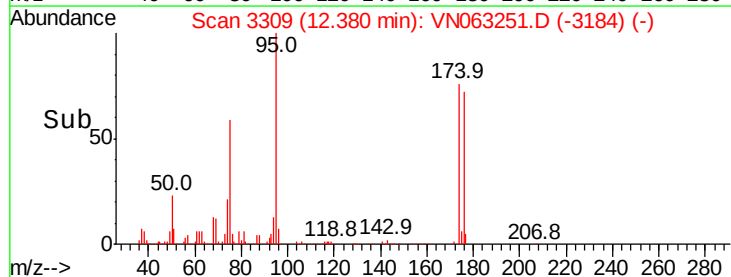
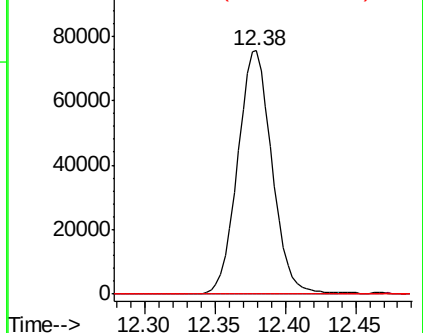
89 0.0 35.3 52.9#

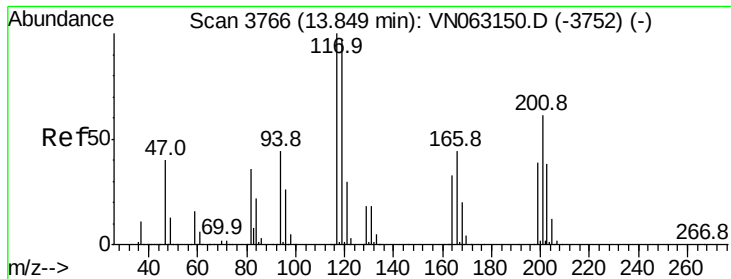


Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 53.00 (52.70 to 53.70): VNO

Ion 88.90 (88.60 to 89.60): VNO





#90

Hexachloroethane

Concen: 0.276 ug/l

RT: 13.92 min Scan# 3788

Delta R.T. 0.07 min

Lab File: VN063251.D

Acq: 4 Sep 2020 16:37

Instrument :

MSVOA_N

ClientSampled :

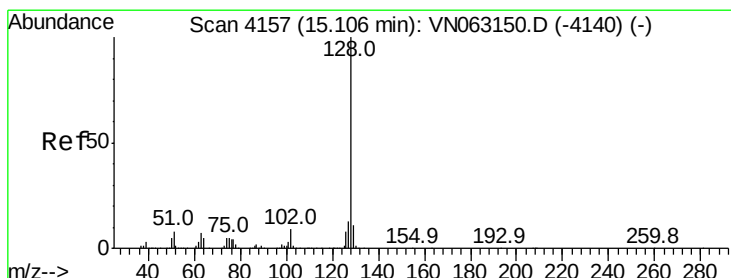
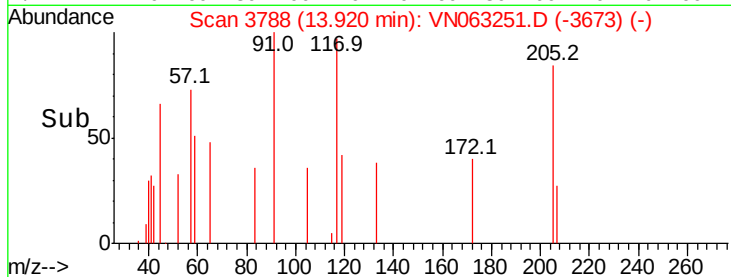
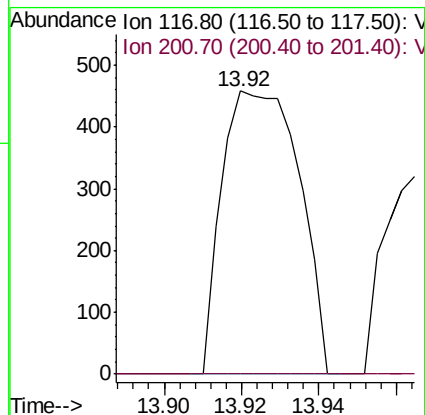
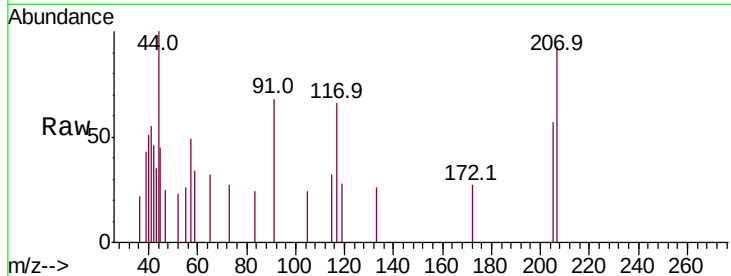
TR-05-090220

Tot Ion:117 Resp: 635

Ion Ratio Lower Upper

117 100

201 0.0 30.6 92.0#



#95

Naphthalene

Concen: 5.113 ug/l

RT: 15.11 min Scan# 4157

Delta R.T. 0.00 min

Lab File: VN063251.D

Acq: 4 Sep 2020 16:37

Tgt Ion:128 Resp: 57799

Ion Ratio Lower Upper

128 100

127 12.9 10.5 15.7

129 11.8 8.6 13.0

