

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN090718\
 Data File : VN051049.D
 Acq On : 7 Sep 2018 13:22
 Operator : MD\SY
 Sample : VN0907MBL01
 Misc : 5.00µ/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0907MBL01

Quant Time: Sep 07 23:10:46 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 22 05:38:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	580016	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	885272	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	779927	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	266391	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	364020	52.13	ug/l	0.00
Spiked Amount						
			Recovery	=	104.26%	
35) Dibromofluoromethane	7.59	113	350822	49.81	ug/l	0.00
Spiked Amount						
			Recovery	=	99.62%	
50) Toluene-d8	10.09	98	1246807	47.35	ug/l	0.00
Spiked Amount						
			Recovery	=	94.70%	
62) 4-Bromofluorobenzene	12.40	95	334646	38.25	ug/l	0.00
Spiked Amount						
			Recovery	=	76.50%	

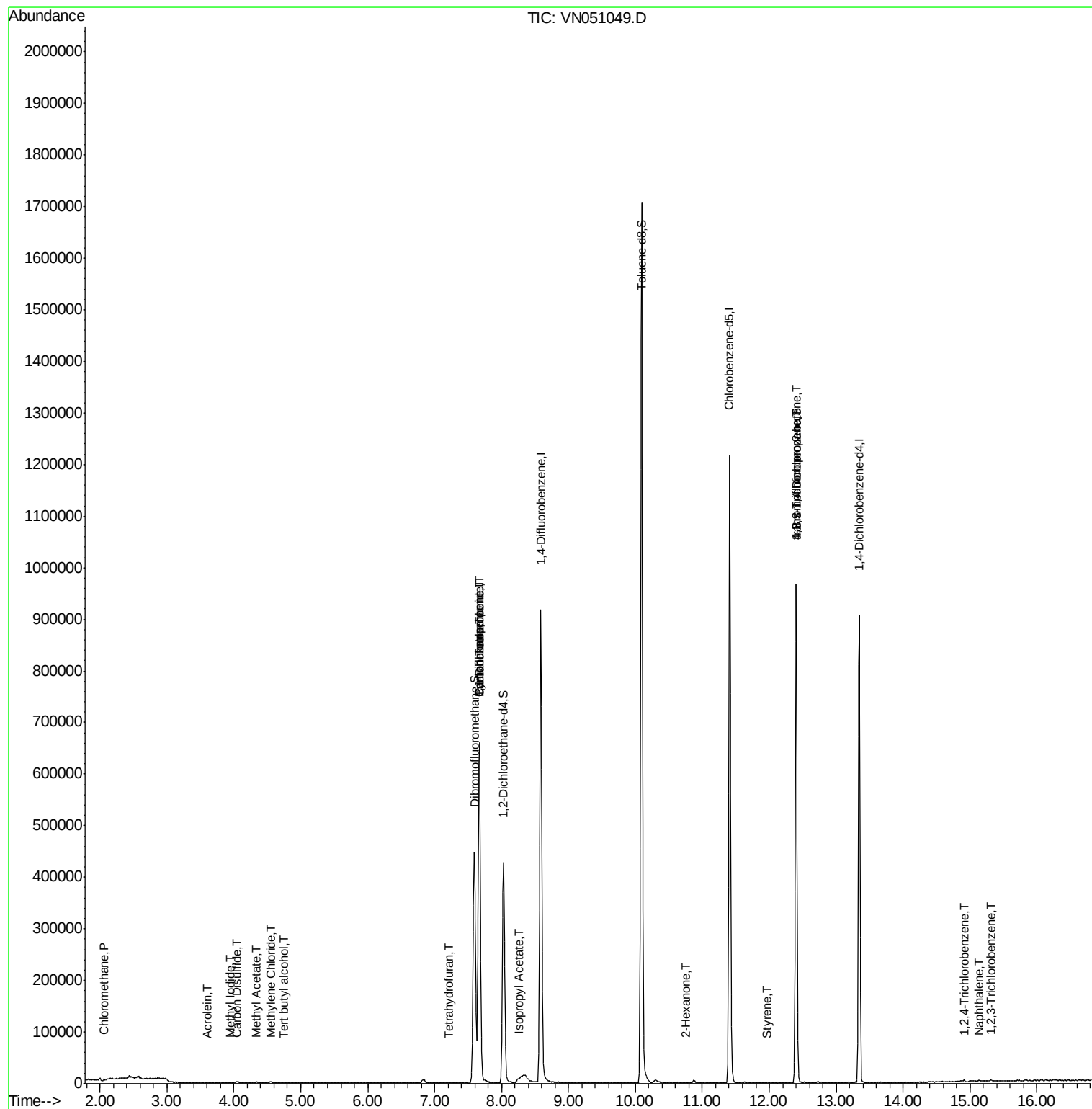
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.06	50	2374	0.25	ug/l	97
5) Bromomethane	2.56	94	2437	Below Cal	#	75
10) Methyl Iodide	3.96	142	719	6.44	ug/l	# 59
11) Tert butyl alcohol	4.74	59	333	0.75	ug/l	# 72
13) Acrolein	3.61	56	67	18.15	ug/l	# 14
16) Acetone	3.83	43	1042	Below Cal		92
17) Carbon Disulfide	4.05	76	5108	0.23	ug/l	97
18) Methyl Acetate	4.34	43	1864	0.28	ug/l	# 75
20) Methylene Chloride	4.56	84	1631	0.21	ug/l	# 88
29) Tetrahydrofuran	7.22	42	531	0.33	ug/l	# 33
31) Cyclohexane	7.66	56	9323	1.24	ug/l	# 1
36) 1,1-Dichloropropene	7.67	75	38065	3.64	ug/l	# 49
38) Carbon Tetrachloride	7.67	117	49886	4.72	ug/l	# 17
43) Isopropyl Acetate	8.26	43	7846	0.76	ug/l	# 58
59) 2-Hexanone	10.76	43	1167	0.28	ug/l	# 44
70) Styrene	11.97	104	362	1.29	ug/l	# 62
75) 1,1,2,2-Tetrachloroethane	12.50	83	253	Below Cal	#	26
76) 1,2,3-Trichloropropane	12.40	75	157105	33.67	ug/l	# 100
81) trans-1,4-Dichloro-2-buten	12.40	75	157105	113.83	ug/l	# 15
93) 1,2,4-Trichlorobenzene	14.92	180	755	4.22	ug/l	86
94) Hexachlorobutadiene	15.01	225	206	Below Cal	#	76
95) Naphthalene	15.13	128	2564	5.61	ug/l	# 83
96) 1,2,3-Trichlorobenzene	15.31	180	1051	3.50	ug/l	95

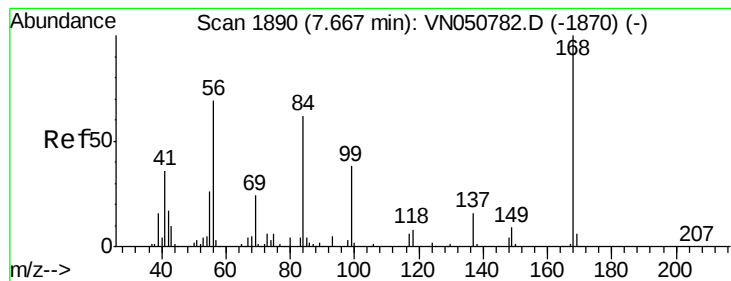
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN090718\
Data File : VN051049.D
Acq On : 7 Sep 2018 13:22
Operator : MD\SY
Sample : VN0907MBL01
Misc : 5.00µL/10mL/100µL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0907MBL01

Quant Time: Sep 07 23:10:46 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N082118W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 22 05:38:12 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

Instrument :

MSVOA_N

ClientSampled :

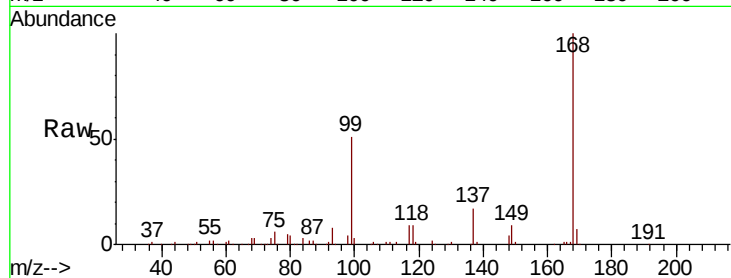
VN0907MBL01

Tot Ion:168 Resp: 580016

Ion Ratio Lower Upper

168 100

99 50.5 39.6 59.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

250000

200000

150000

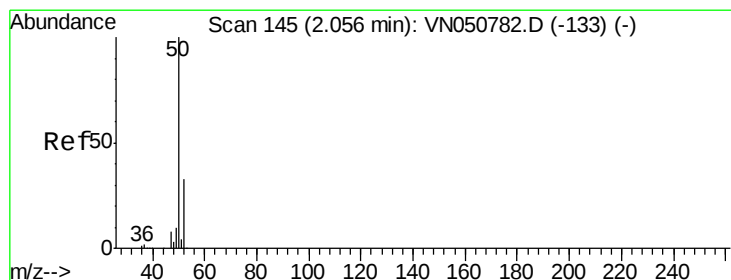
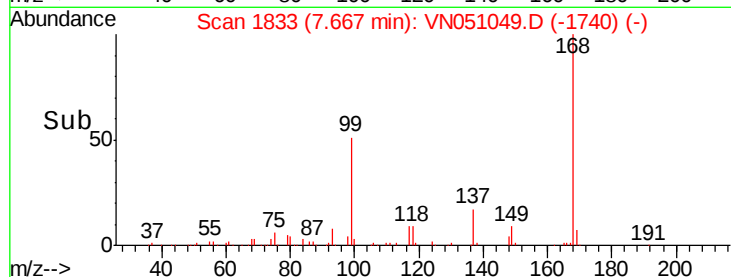
100000

50000

0

7.60 7.70 7.80

Time-->



#3

Chloromethane

Concen: 0.25 ug/l

RT: 2.06 min Scan# 89

Delta R.T. 0.00 min

Lab File: VN051049.D

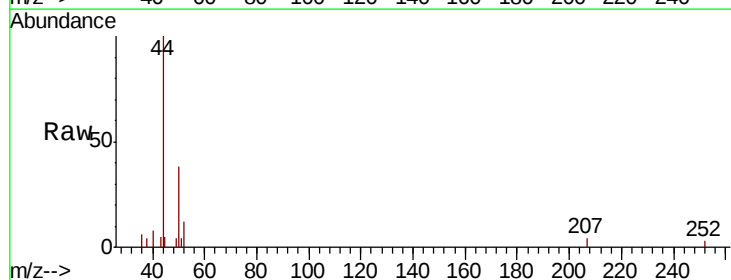
Acq: 7 Sep 2018 13:22

Tgt Ion: 50 Resp: 2374

Ion Ratio Lower Upper

50 100

52 31.1 26.3 39.5



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN

2.06

2000

1500

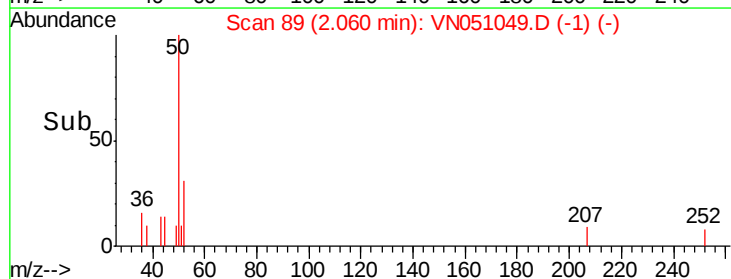
1000

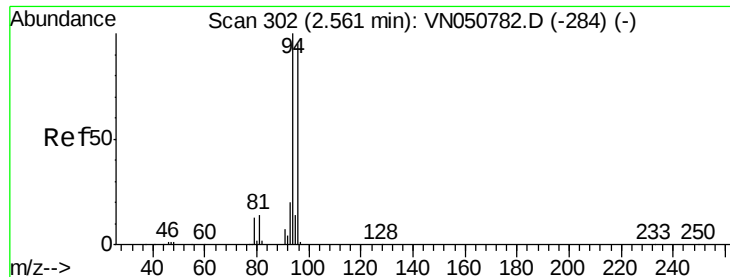
500

0

2.05 2.10

Time-->





#5

Bromomethane

Concen: Below Cal

RT: 2.56 min Scan# 246

Delta R.T. 0.00 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

Instrument :

MSVOA_N

ClientSampleId :

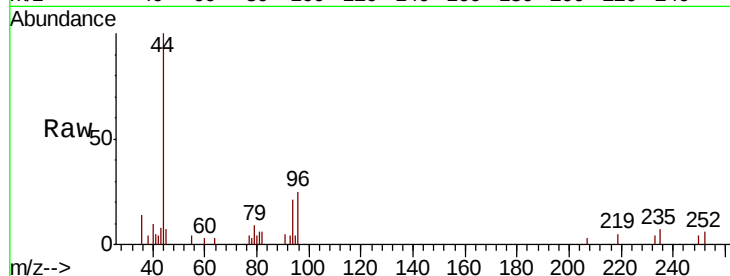
VN0907MBL01

Tot Ion: 94 Resp: 2437

Ion Ratio Lower Upper

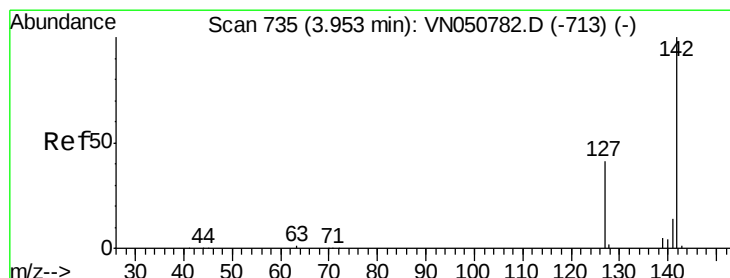
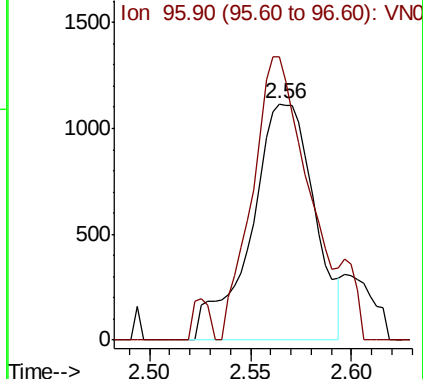
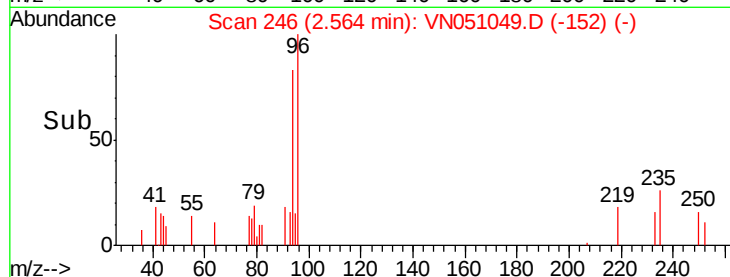
94 100

96 119.8 76.2 114.2#



Abundance Ion 93.90 (93.60 to 94.60): VN051049.D (-152) (-)

Ion 95.90 (95.60 to 96.60): VN051049.D (-152) (-)



#10

Methyl Iodide

Concen: 6.44 ug/l

RT: 3.96 min Scan# 679

Delta R.T. 0.00 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

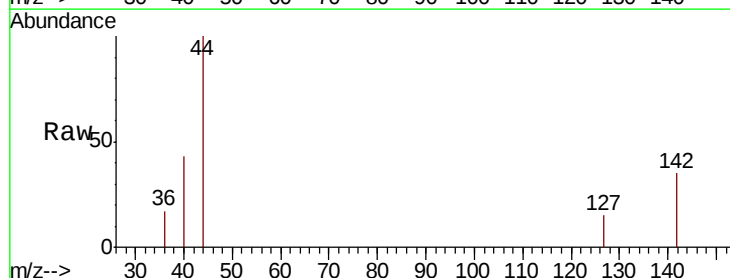
Tgt Ion: 142 Resp: 719

Ion Ratio Lower Upper

142 100

127 13.4 31.7 47.5#

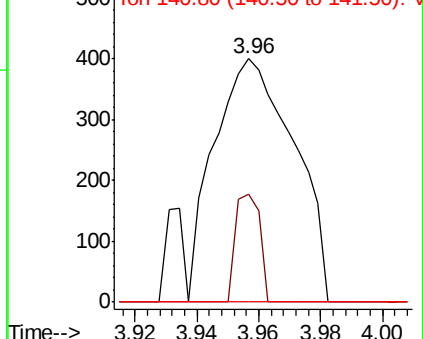
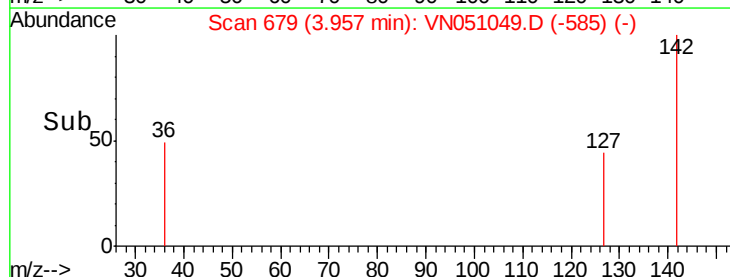
141 0.0 11.4 17.0#

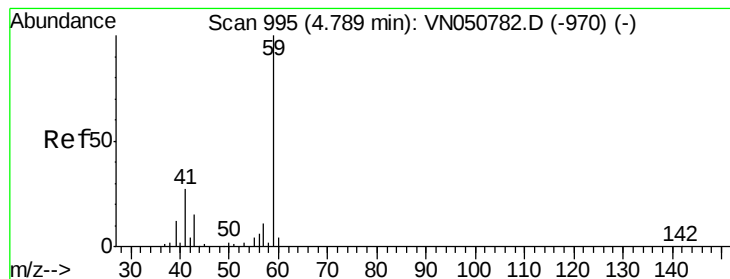


Abundance Ion 141.80 (141.50 to 142.50): VN051049.D (-585) (-)

Ion 126.80 (126.50 to 127.50): VN051049.D (-585) (-)

Ion 140.80 (140.50 to 141.50): VN051049.D (-585) (-)





#11

Tert butyl alcohol

Concen: 0.75 ug/l

RT: 4.74 min Scan# 923

Delta R.T. -0.05 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

Instrument :

MSVOA_N

ClientSampleId :

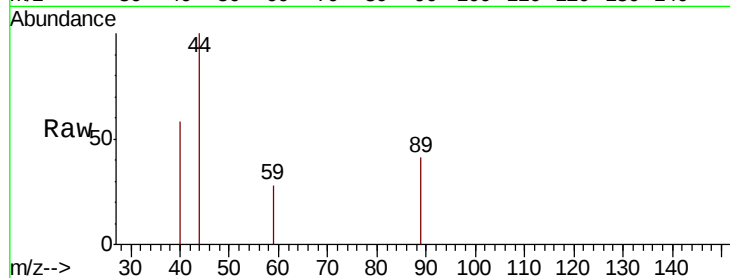
VN0907MBL01

Tot Ion: 59 Resp: 333

Ion Ratio Lower Upper

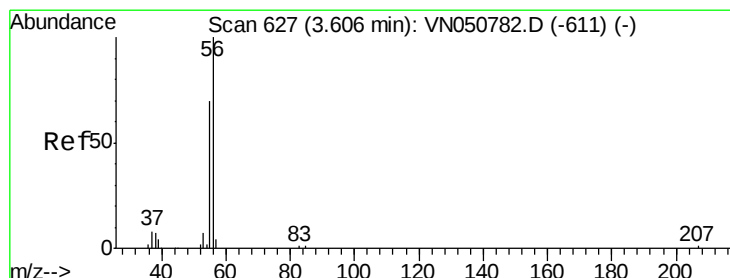
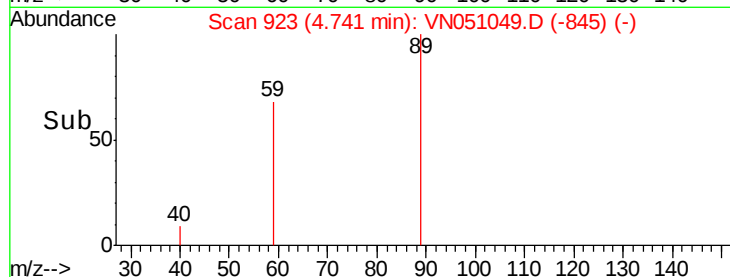
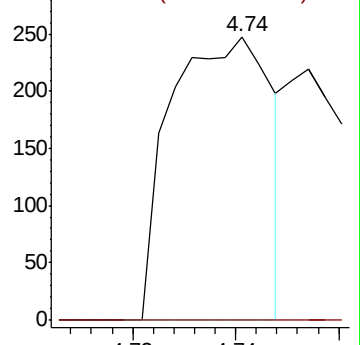
59 100

57 0.0 8.3 12.5#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0



#13

Acrolein

Concen: 18.15 ug/l

RT: 3.61 min Scan# 570

Delta R.T. 0.00 min

Lab File: VN051049.D

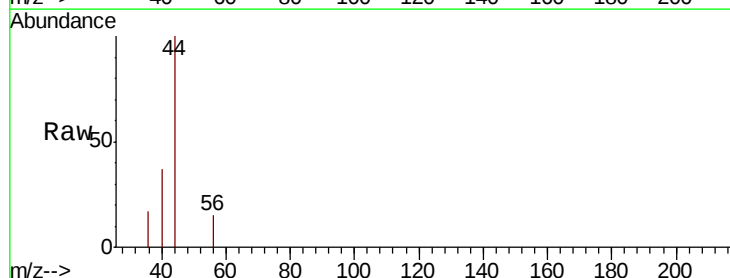
Acq: 7 Sep 2018 13:22

Tgt Ion: 56 Resp: 67

Ion Ratio Lower Upper

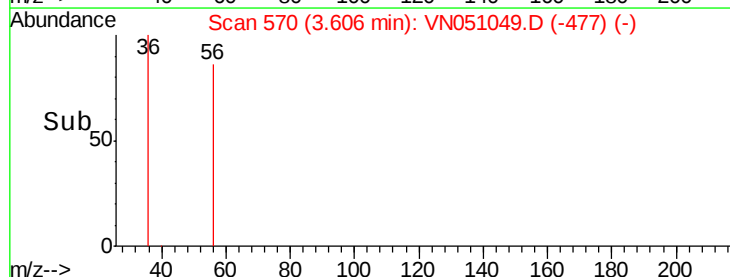
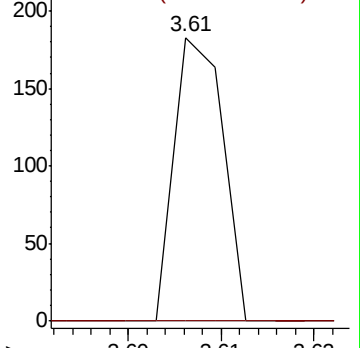
56 100

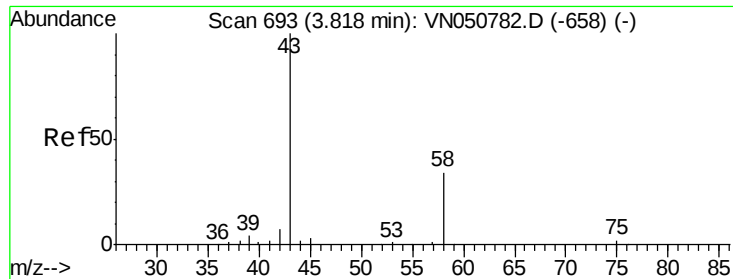
55 0.0 57.7 86.5#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0





#16

Acetone

Concen: Below Cal

RT: 3.83 min Scan# 639

Delta R.T. 0.01 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

Instrument :

MSVOA_N

ClientSampleId :

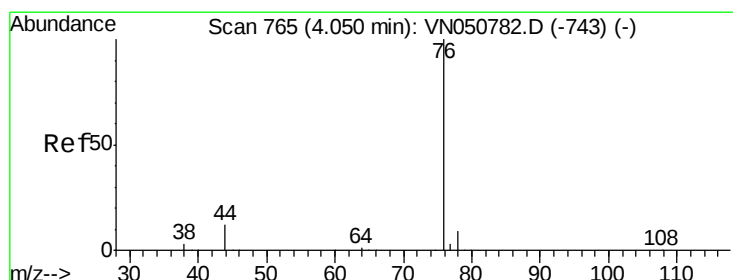
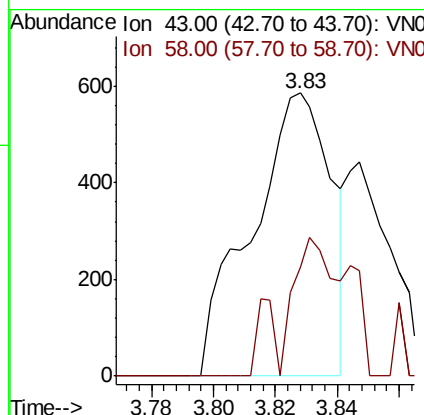
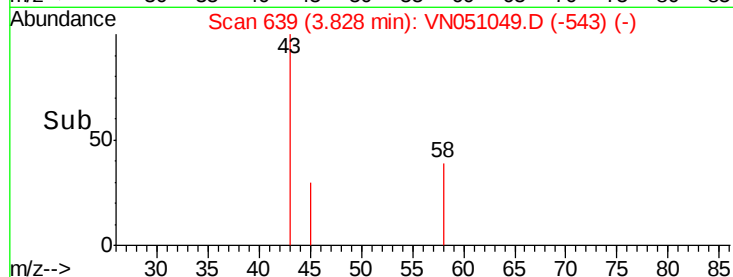
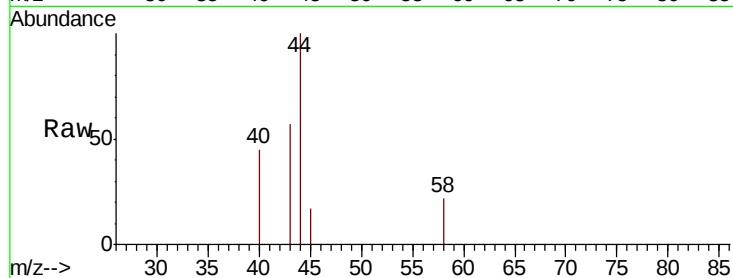
VN0907MBL01

Tot Ion: 43 Resp: 1042

Ion Ratio Lower Upper

43 100

58 38.7 27.2 40.8



#17

Carbon Disulfide

Concen: 0.23 ug/l

RT: 4.05 min Scan# 709

Delta R.T. 0.00 min

Lab File: VN051049.D

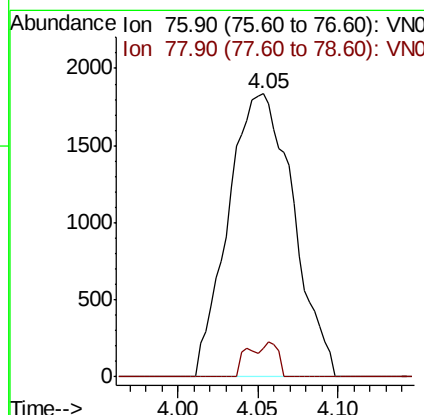
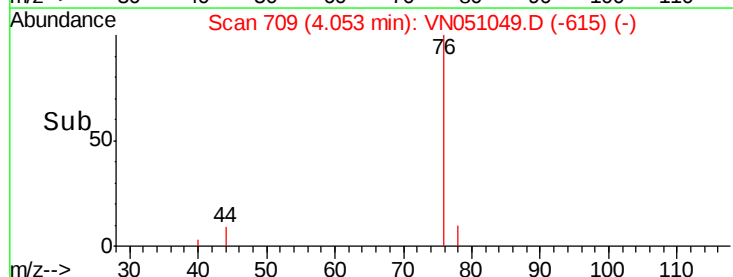
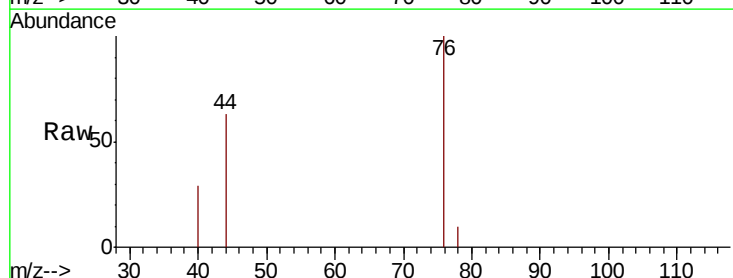
Acq: 7 Sep 2018 13:22

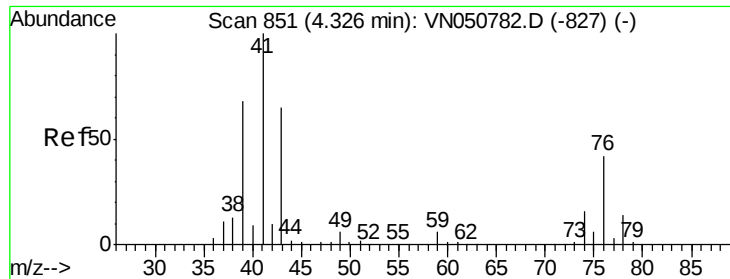
Tgt Ion: 76 Resp: 5108

Ion Ratio Lower Upper

76 100

78 10.1 7.3 10.9

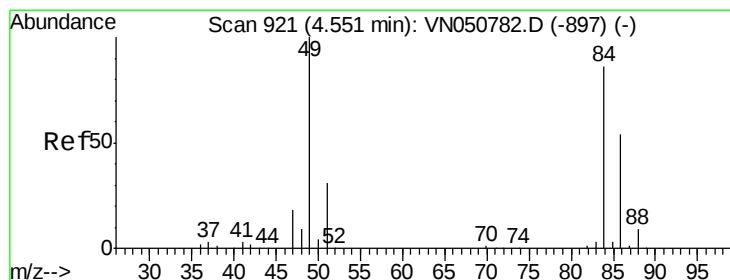
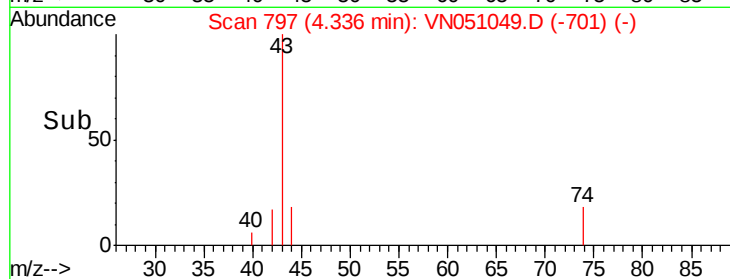
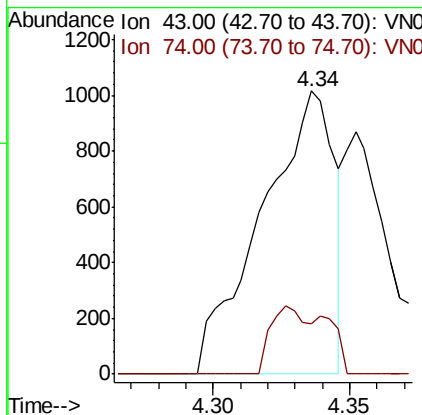
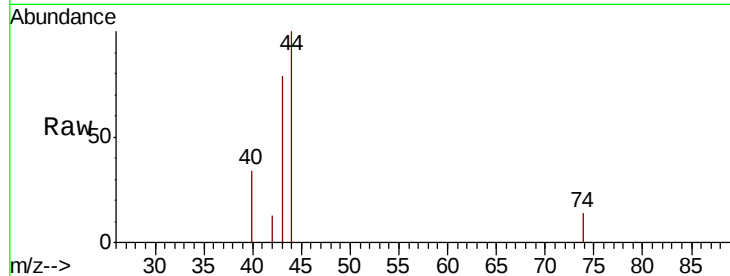




#18
Methyl Acetate
Concen: 0.28 ug/l
RT: 4.34 min Scan# 797
Delta R.T. 0.01 min
Lab File: VN051049.D
Acq: 7 Sep 2018 13:22

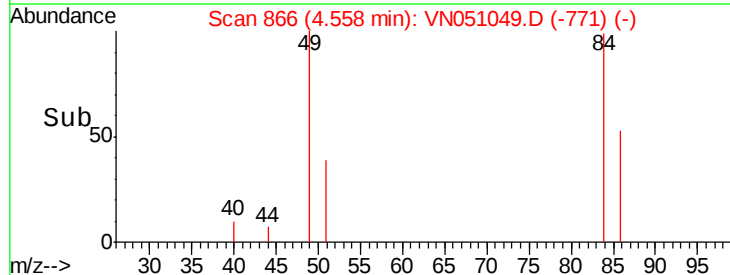
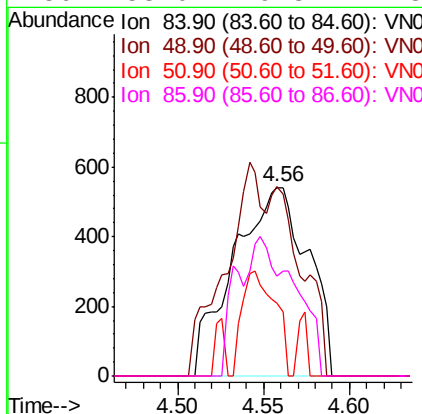
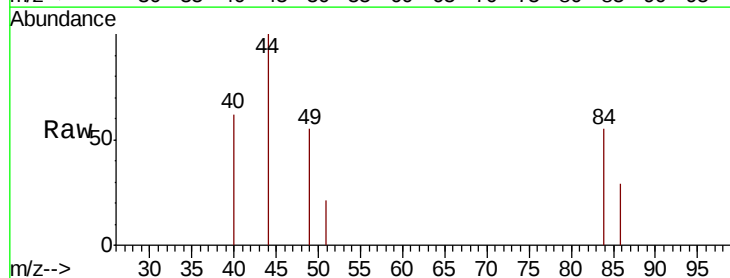
Instrument :
MSVOA_N
ClientSampleId :
VN0907MBL01

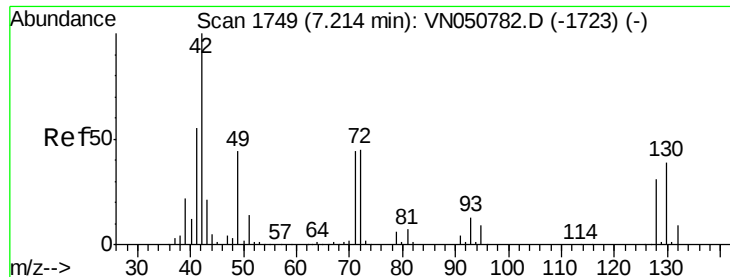
Tot Ion: 43 Resp: 1864
Ion Ratio Lower Upper
43 100
74 12.5 19.8 29.8#



#20
Methylene Chloride
Concen: 0.21 ug/l
RT: 4.56 min Scan# 866
Delta R.T. 0.01 min
Lab File: VN051049.D
Acq: 7 Sep 2018 13:22

Tgt Ion: 84 Resp: 1631
Ion Ratio Lower Upper
84 100
49 100.7 93.2 139.8
51 39.0 29.0 43.6
86 53.0 49.8 74.8





#29

Tetrahydrofuran

Concen: 0.33 ug/l

RT: 7.22 min Scan# 1695

Delta R.T. 0.01 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

Instrument :

MSVOA_N

ClientSampleId :

VN0907MBL01

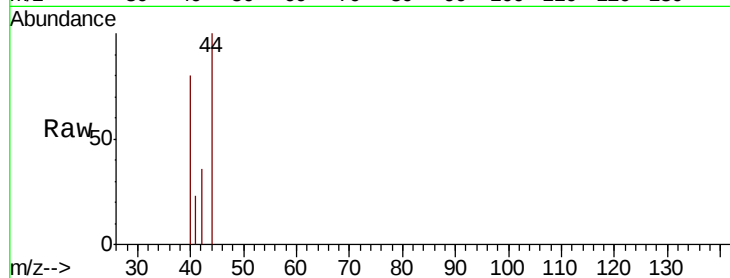
Tot Ion: 42 Resp: 531

Ion Ratio Lower Upper

42 100

72 0.0 35.5 53.3#

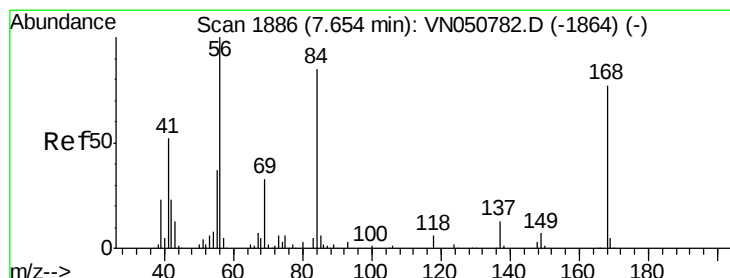
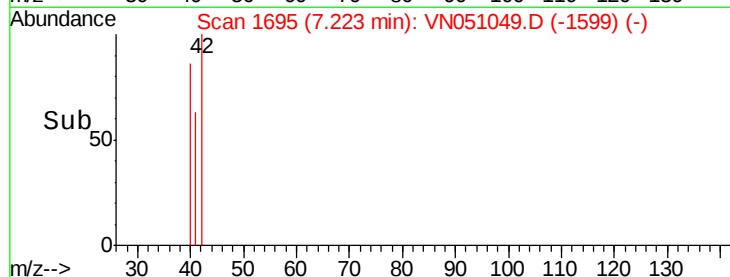
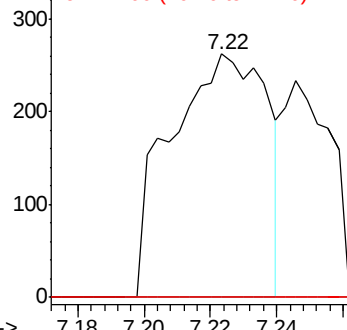
71 0.0 33.7 50.5#



Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0



#31

Cyclohexane

Concen: 1.24 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.01 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

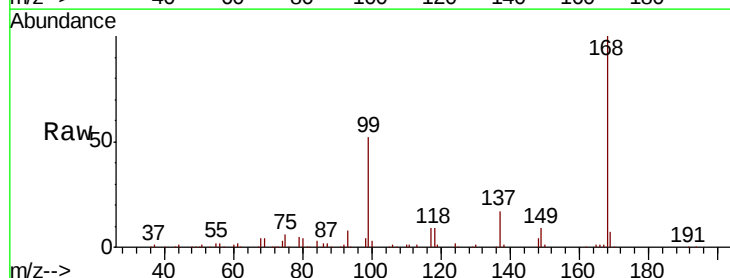
Tgt Ion: 56 Resp: 9323

Ion Ratio Lower Upper

56 100

69 218.1 26.2 39.4#

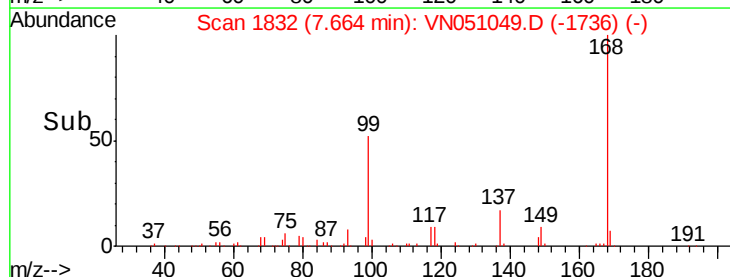
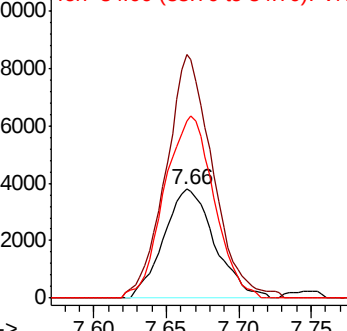
84 161.7 68.3 102.5#

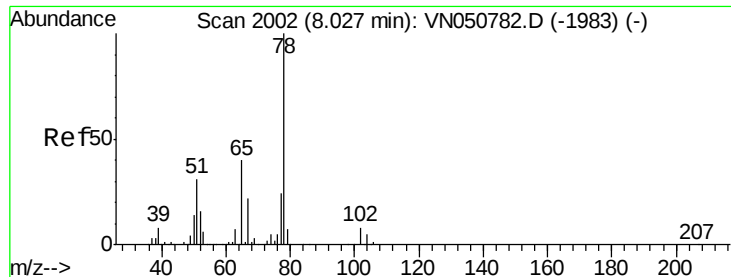


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0

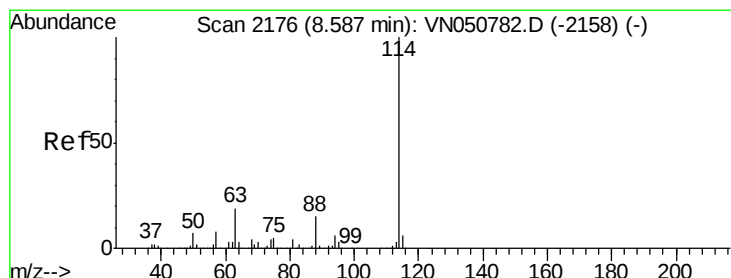
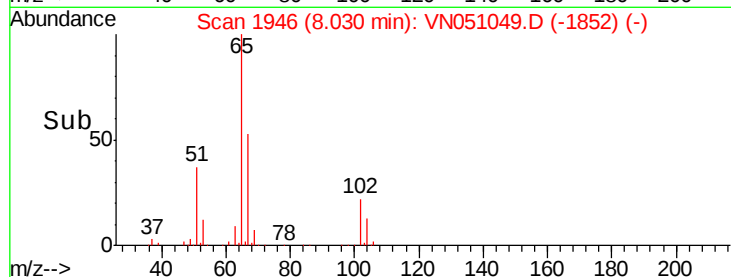
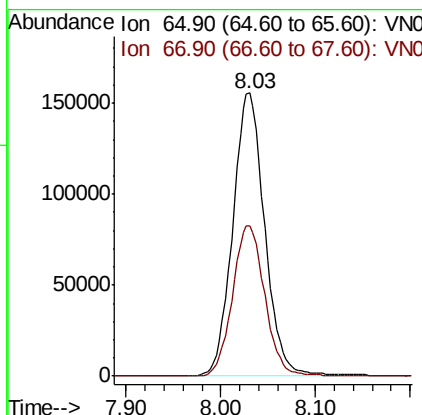
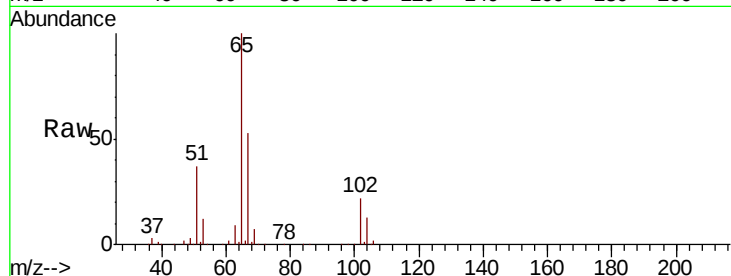




#33
 1,2-Dichloroethane-d4
 Concen: 52.13 ug/l
 RT: 8.03 min Scan# 1946
 Delta R.T. 0.00 min
 Lab File: VN051049.D
 Acq: 7 Sep 2018 13:22

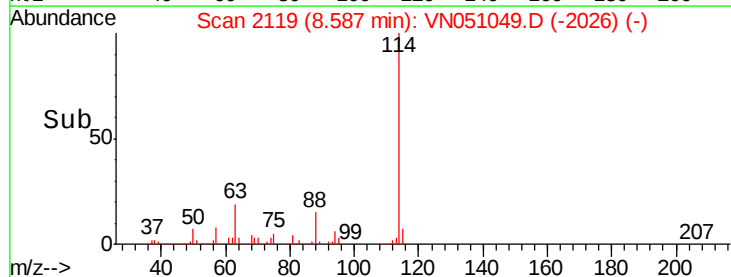
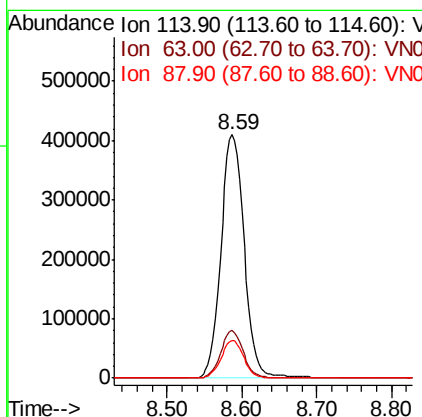
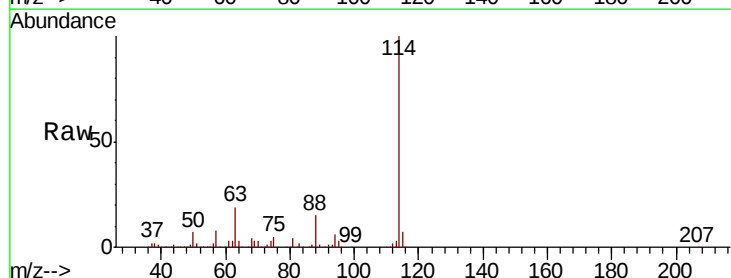
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0907MBL01

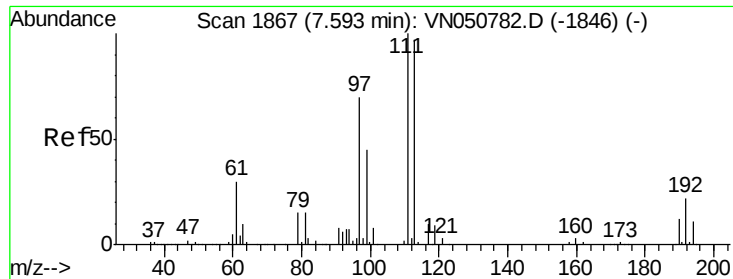
Tot Ion: 65 Resp: 364020
 Ion Ratio Lower Upper
 65 100
 67 53.8 0.0 110.4



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN051049.D
 Acq: 7 Sep 2018 13:22

Tgt Ion: 114 Resp: 885272
 Ion Ratio Lower Upper
 114 100
 63 19.4 0.0 38.6
 88 15.4 0.0 30.6

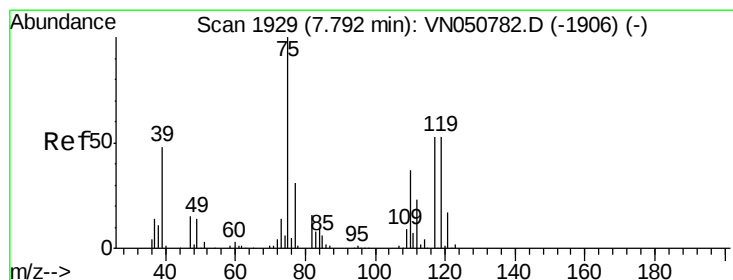
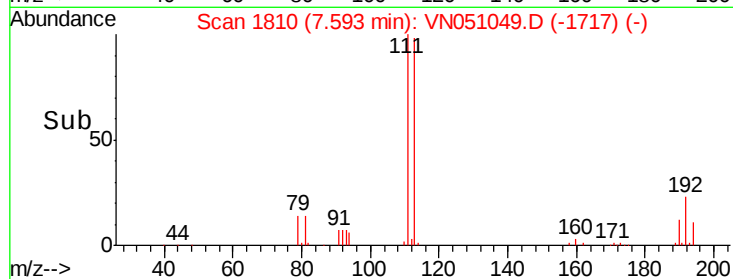
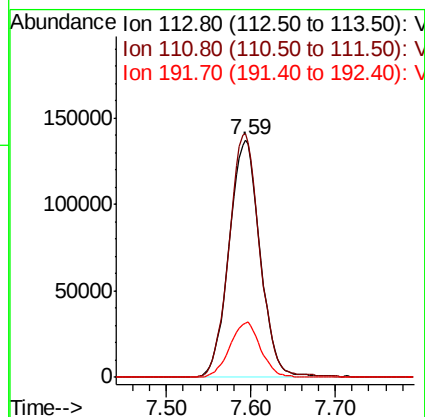
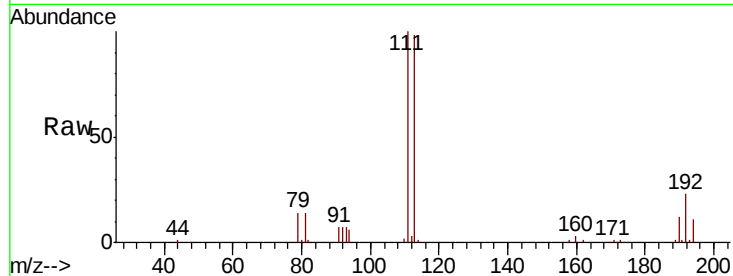




#35
Dibromofluoromethane
Concen: 49.81 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051049.D
Acq: 7 Sep 2018 13:22

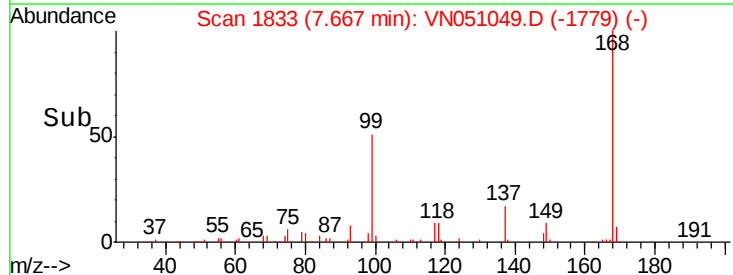
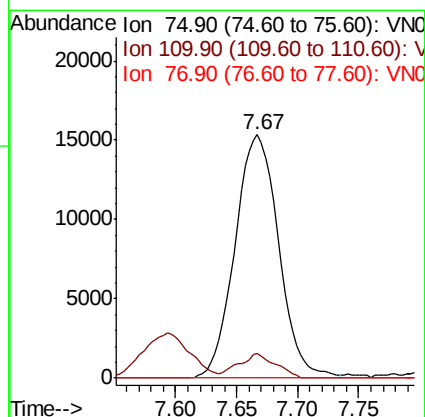
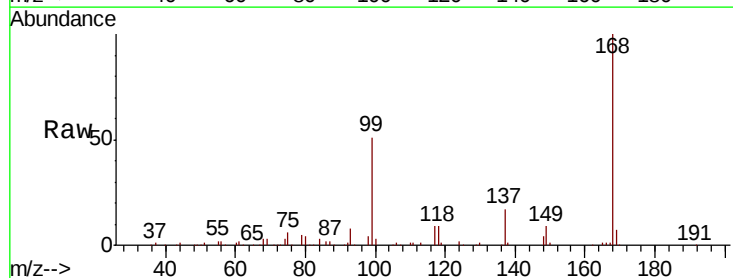
Instrument :
MSVOA_N
ClientSampleId :
VN0907MBL01

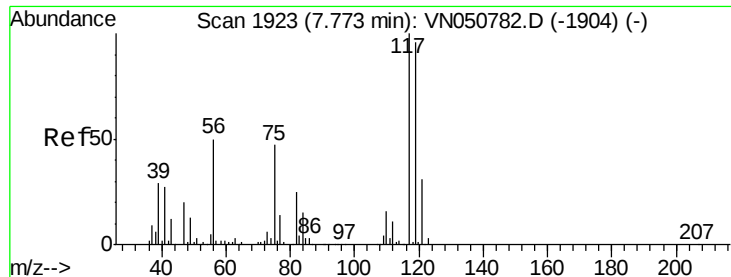
Tot Ion:113 Resp: 350822
Ion Ratio Lower Upper
113 100
111 101.9 82.6 123.8
192 23.0 18.0 27.0



#36
1,1-Dichloropropene
Concen: 3.64 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.13 min
Lab File: VN051049.D
Acq: 7 Sep 2018 13:22

Tgt Ion: 75 Resp: 38065
Ion Ratio Lower Upper
75 100
110 8.6 18.1 54.4#
77 0.0 24.8 37.2#





#38

Carbon Tetrachloride

Concen: 4.72 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

Instrument :

MSVOA_N

ClientSampled :

VN0907MBL01

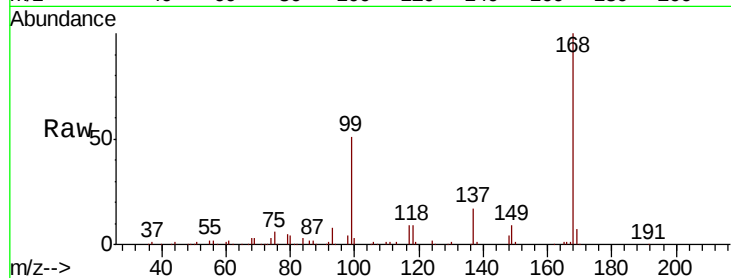
Tot Ion:117 Resp: 49886

Ion Ratio Lower Upper

117 100

119 6.4 76.3 114.5#

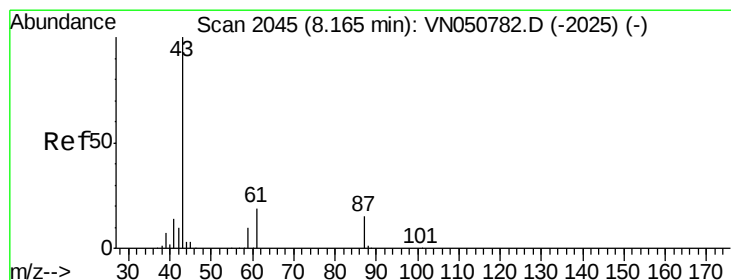
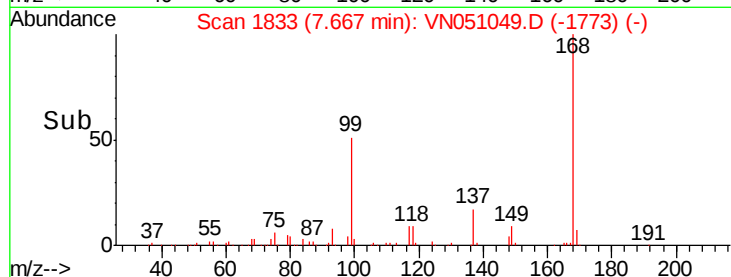
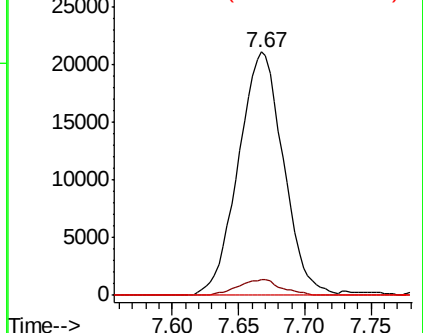
121 0.0 24.6 36.8#



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



#43

Isopropyl Acetate

Concen: 0.76 ug/l

RT: 8.26 min Scan# 2018

Delta R.T. 0.10 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

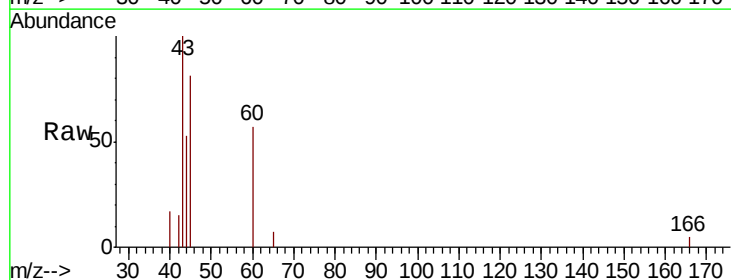
Tgt Ion: 43 Resp: 7846

Ion Ratio Lower Upper

43 100

61 0.0 17.5 26.3#

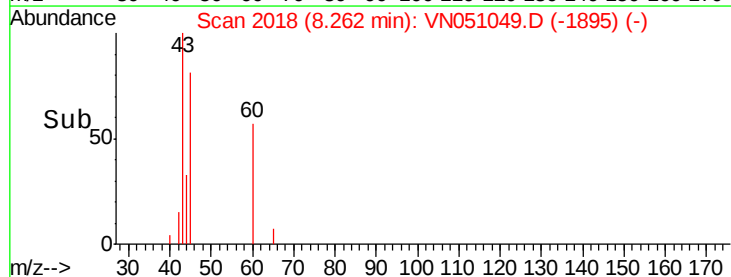
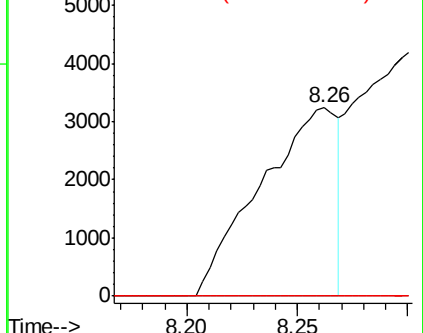
87 0.0 11.3 16.9#

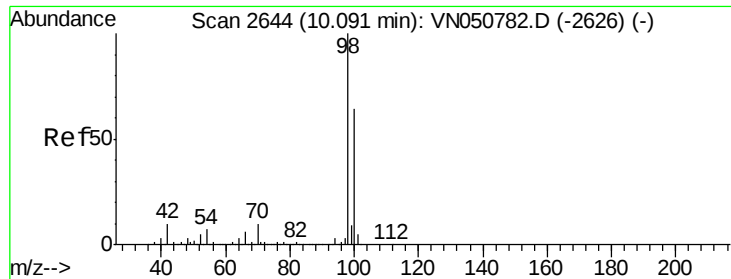


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0





#50

Toluene-d8

Concen: 47.35 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

Instrument :

MSVOA_N

ClientSampleId :

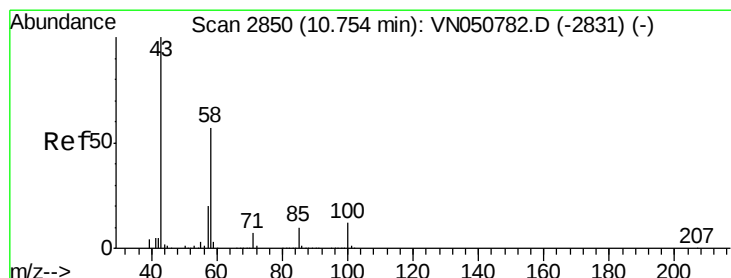
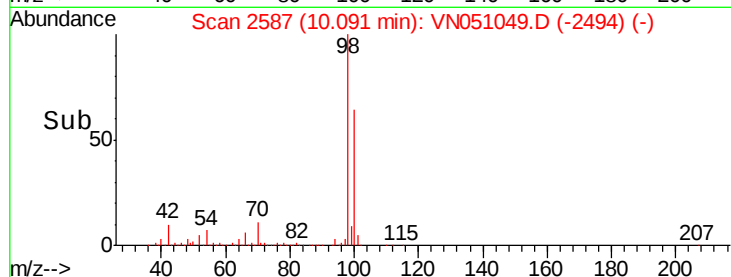
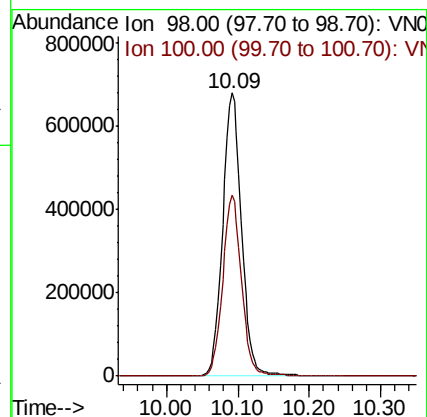
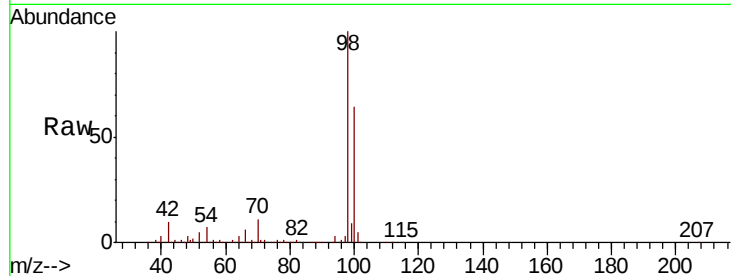
VN0907MBL01

Tot Ion: 98 Resp: 1246807

Ion Ratio Lower Upper

98 100

100 63.6 51.5 77.3



#59

2-Hexanone

Concen: 0.28 ug/l

RT: 10.76 min Scan# 2794

Delta R.T. 0.00 min

Lab File: VN051049.D

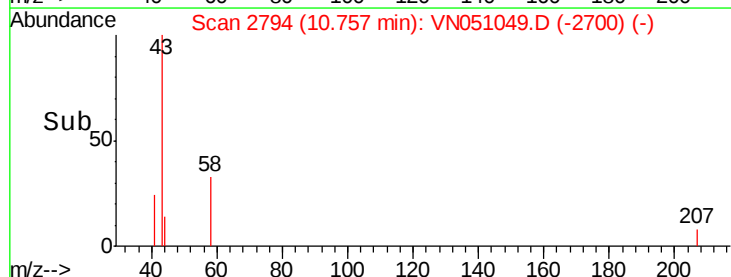
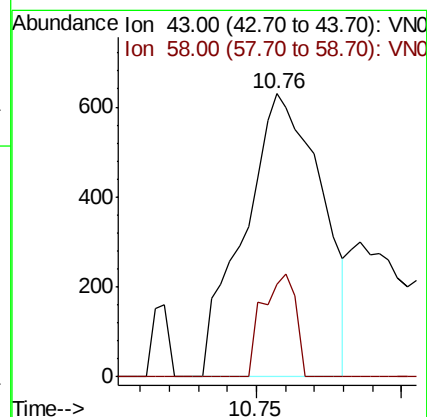
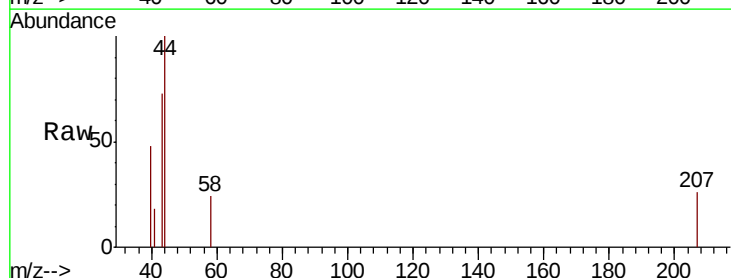
Acq: 7 Sep 2018 13:22

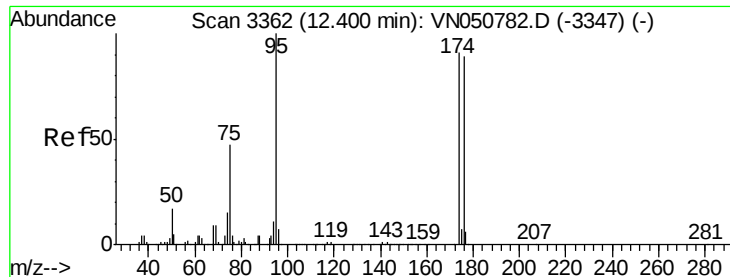
Tgt Ion: 43 Resp: 1167

Ion Ratio Lower Upper

43 100

58 15.5 28.3 85.0#





#62

4-Bromofluorobenzene

Concen: 38.25 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.00 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

Instrument :

MSVOA_N

ClientSampled :

VN0907MBL01

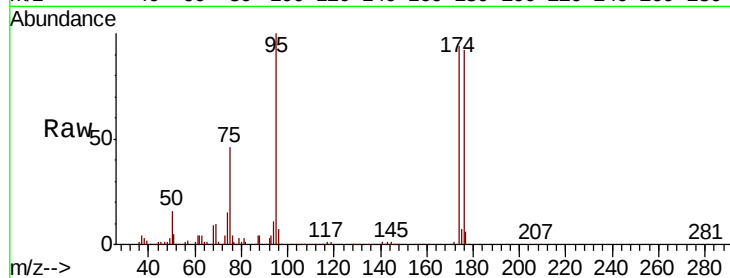
Tot Ion: 95 Resp: 334646

Ion Ratio Lower Upper

95 100

174 94.0 0.0 183.0

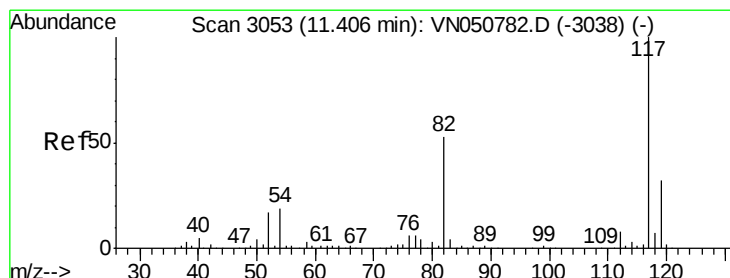
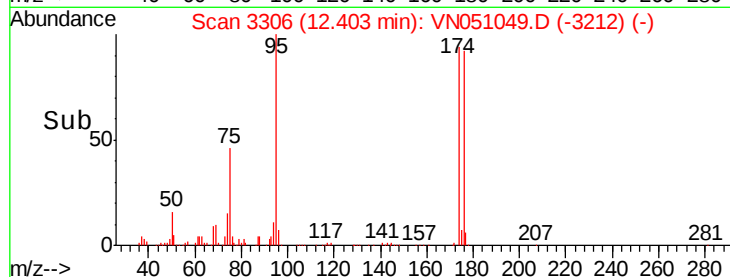
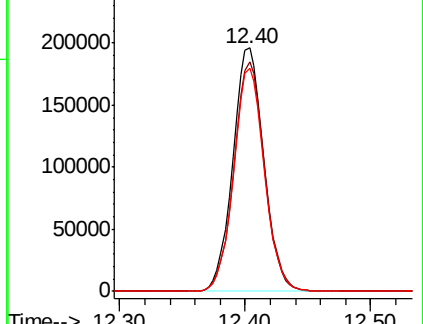
176 91.0 0.0 178.8



Abundance Ion 94.90 (94.60 to 95.60): VN050782.D (-3347) (-)

Ion 173.80 (173.50 to 174.50): VN050782.D (-3347) (-)

Ion 175.80 (175.50 to 176.50): VN050782.D (-3347) (-)



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 11.41 min Scan# 2997

Delta R.T. 0.00 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

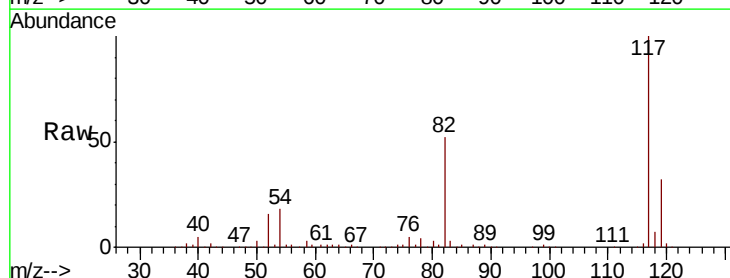
Tgt Ion: 117 Resp: 779927

Ion Ratio Lower Upper

117 100

82 52.4 42.6 64.0

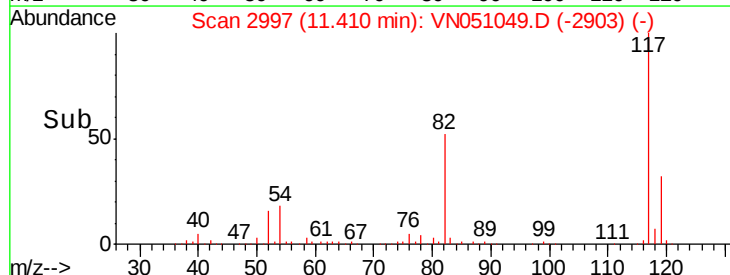
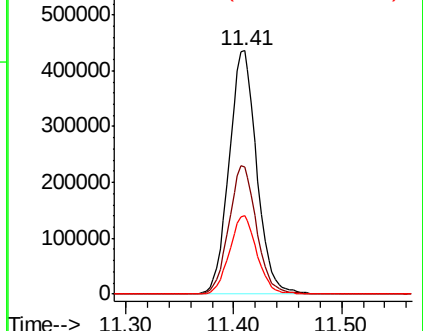
119 32.1 25.8 38.6

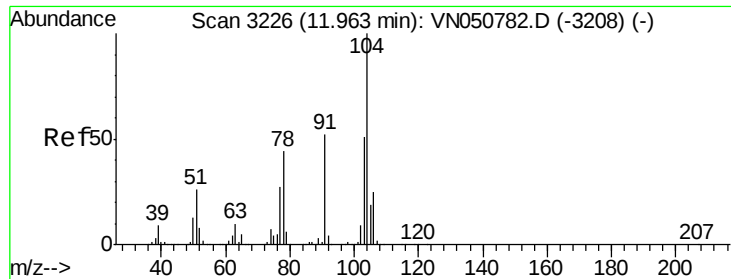


Abundance Ion 116.90 (116.60 to 117.60): VN050782.D (-3038) (-)

Ion 82.00 (81.70 to 82.70): VN050782.D (-3038) (-)

Ion 118.90 (118.60 to 119.60): VN050782.D (-3038) (-)





#70

Stvrene

Concen: 1.29 ug/l

RT: 11.97 min Scan# 3171

Delta R.T. 0.01 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

Instrument :

MSVOA_N

ClientSampled :

VN0907MBL01

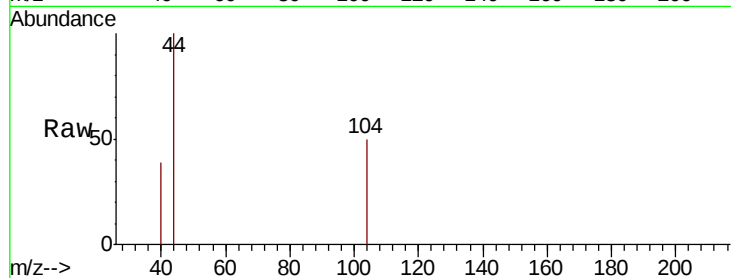
Tot Ion:104 Resp: 362

Ion Ratio Lower Upper

104 100

78 33.1 38.2 57.4#

103 17.1 44.4 66.6#



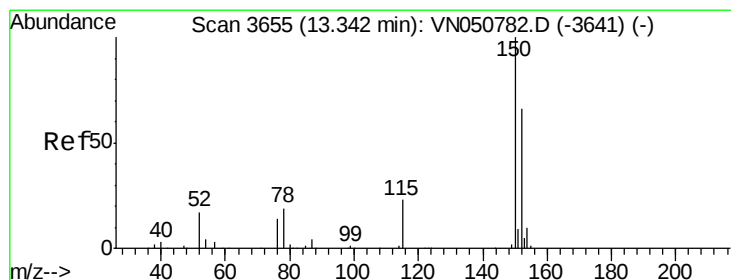
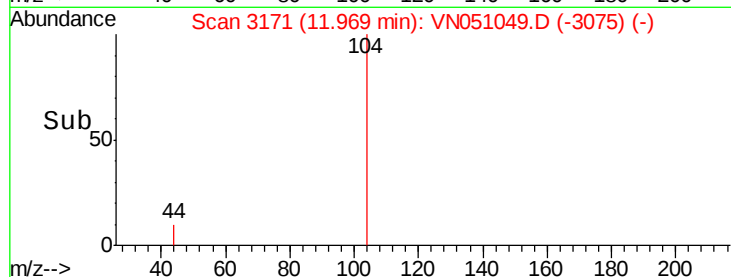
Abundance Ion 104.00 (103.70 to 104.70): V

Ion 78.00 (77.70 to 78.70): V

Ion 103.00 (102.70 to 103.70): V

11.97

Time--> 11.94 11.96 11.98



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

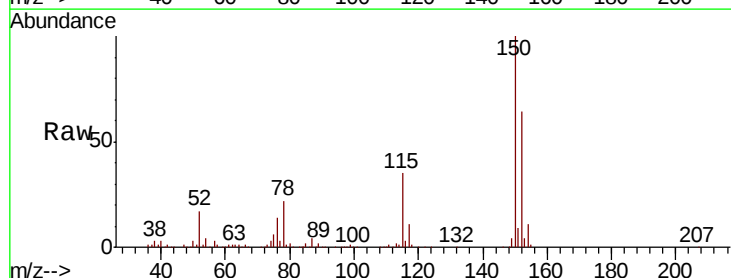
Tgt Ion:152 Resp: 266391

Ion Ratio Lower Upper

152 100

115 56.1 27.8 83.4

150 156.8 0.0 351.4



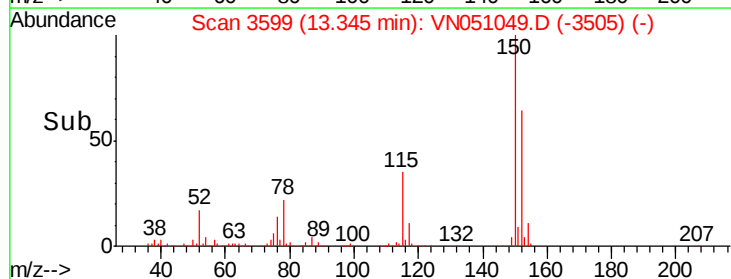
Abundance Ion 151.90 (151.60 to 152.60): V

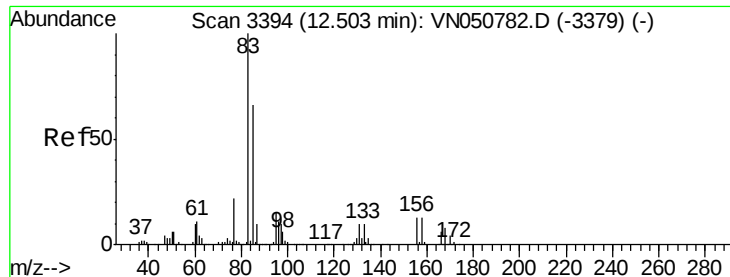
Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

13.35

Time--> 13.30 13.35 13.40

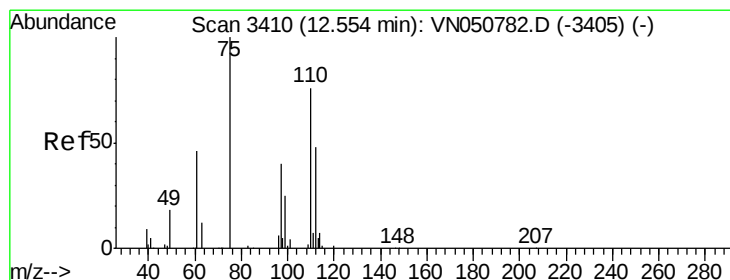
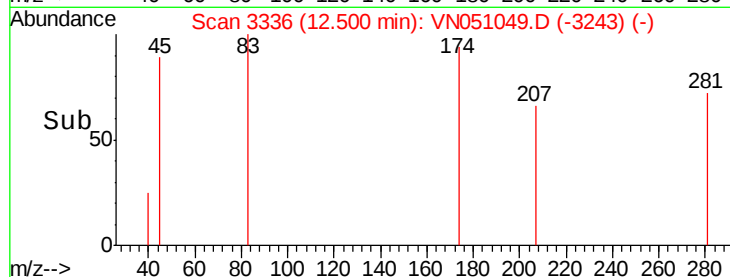
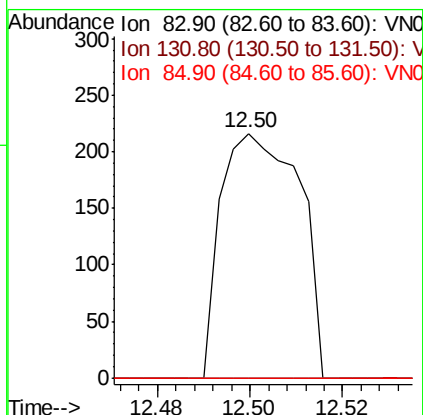
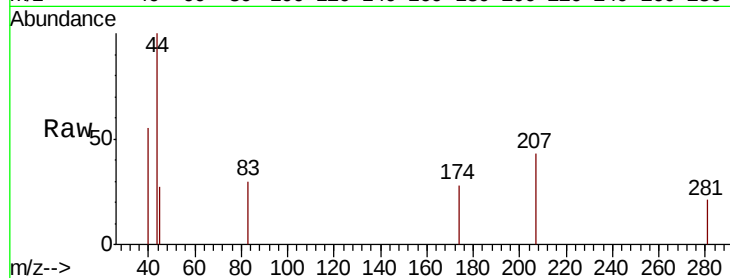




#75
 1,1,2,2-Tetrachloroethane
 Concen: Below Cal
 RT: 12.50 min Scan# 3336
 Delta R.T. -0.00 min
 Lab File: VN051049.D
 Acq: 7 Sep 2018 13:22

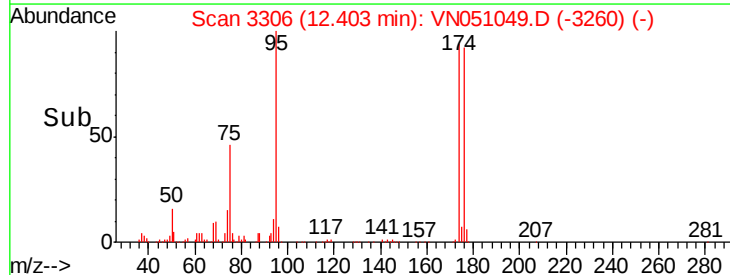
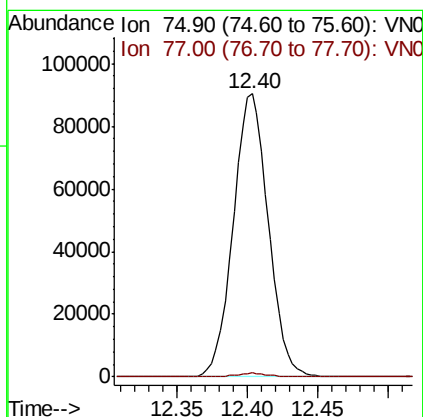
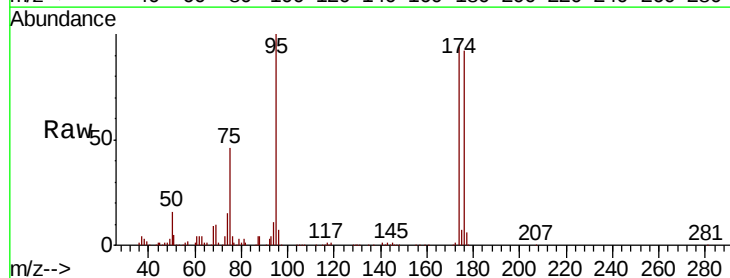
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0907MBL01

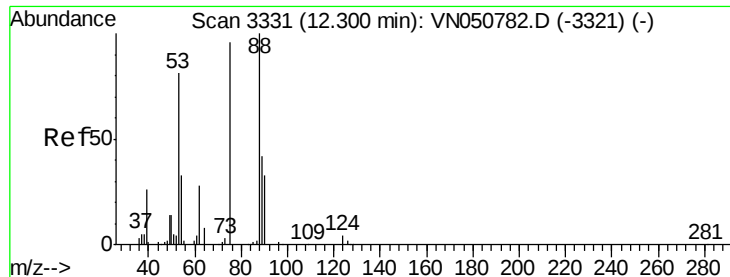
Tot Ion: 83 Resp: 253
 Ion Ratio Lower Upper
 83 100
 131 0.0 5.3 15.9#
 85 0.0 31.9 95.7#



#76
 1,2,3-Trichloropropane
 Concen: 33.67 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. -0.15 min
 Lab File: VN051049.D
 Acq: 7 Sep 2018 13:22

Tgt Ion: 75 Resp: 157105
 Ion Ratio Lower Upper
 75 100
 77 1.2 0.0 0.0#





#81

trans-1,4-Dichloro-2-butene

Concen: 113.83 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

Instrument :

MSVOA_N

ClientSampleId :

VN0907MBL01

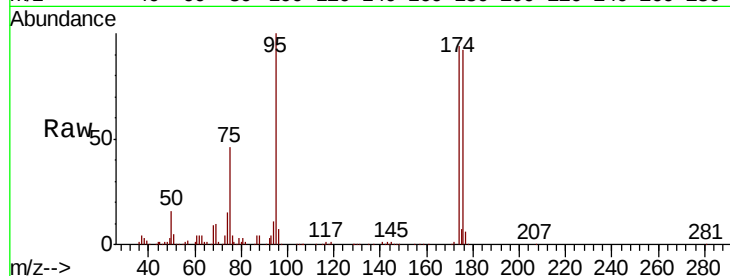
Tot Ion: 75 Resp: 157105

Ion Ratio Lower Upper

75 100

53 0.1 68.9 103.3#

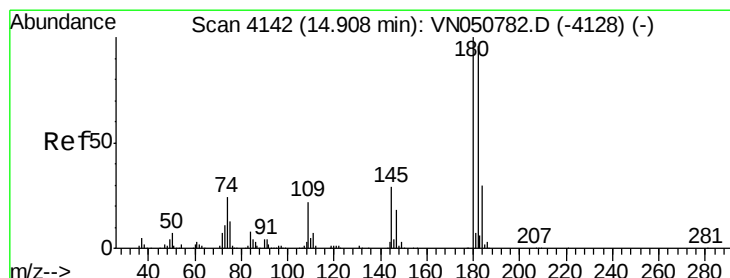
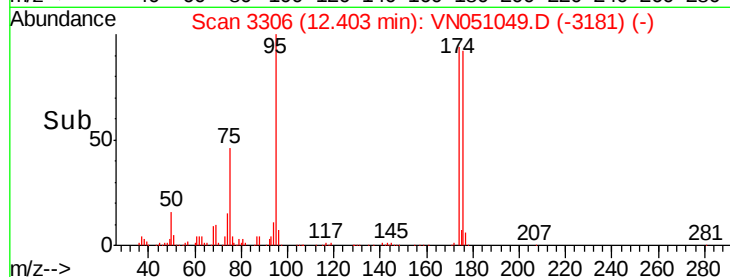
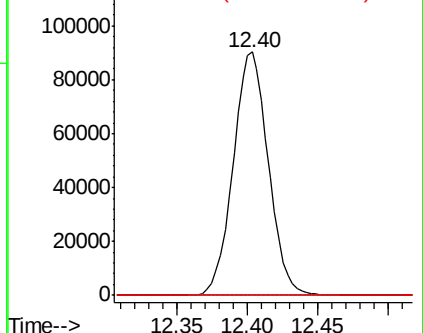
89 0.0 36.1 54.1#



Abundance Ion 74.90 (74.60 to 75.60): VN051049.D (-3306) (-)

Ion 53.00 (52.70 to 53.70): VN051049.D (-3306) (-)

Ion 88.90 (88.60 to 89.60): VN051049.D (-3306) (-)



#93

1,2,4-Trichlorobenzene

Concen: 4.22 ug/l

RT: 14.92 min Scan# 4088

Delta R.T. 0.01 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

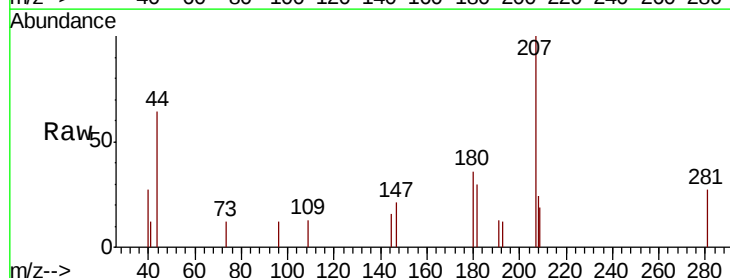
Tgt Ion: 180 Resp: 755

Ion Ratio Lower Upper

180 100

182 113.4 48.2 144.6

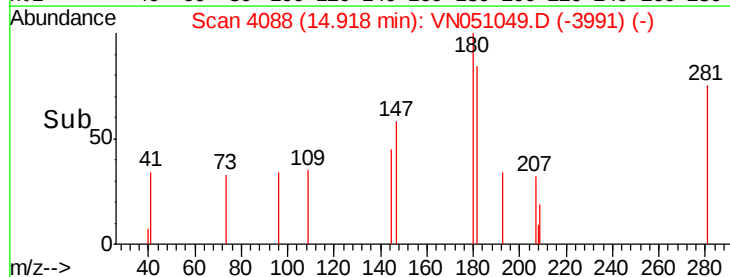
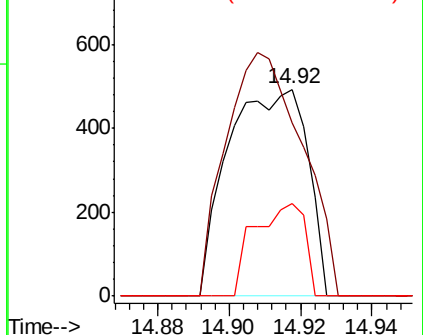
145 28.6 14.1 42.2

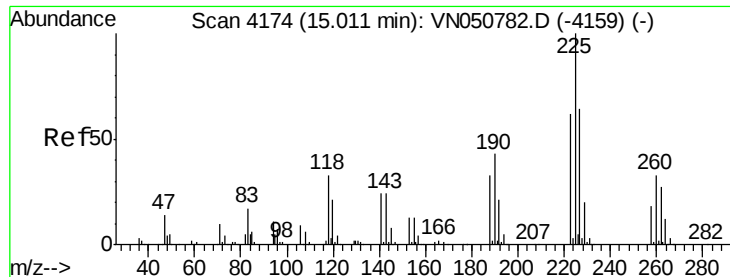


Abundance Ion 179.80 (179.50 to 180.50): VN051049.D (-4088) (-)

Ion 181.80 (181.50 to 182.50): VN051049.D (-4088) (-)

Ion 144.80 (144.50 to 145.50): VN051049.D (-4088) (-)





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.01 min Scan# 4118

Delta R.T. 0.00 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

Instrument :

MSVOA_N

ClientSampled :

VN0907MBL01

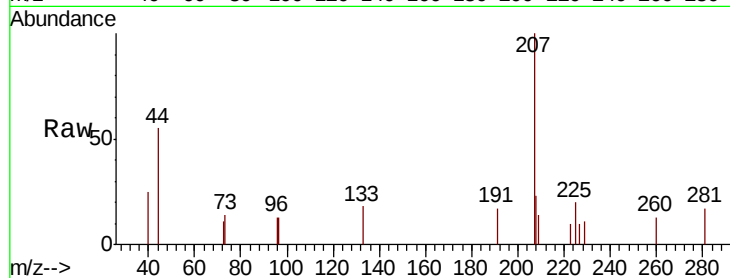
Tot Ion:225 Resp: 206

Ion Ratio Lower Upper

225 100

223 31.1 31.3 93.8#

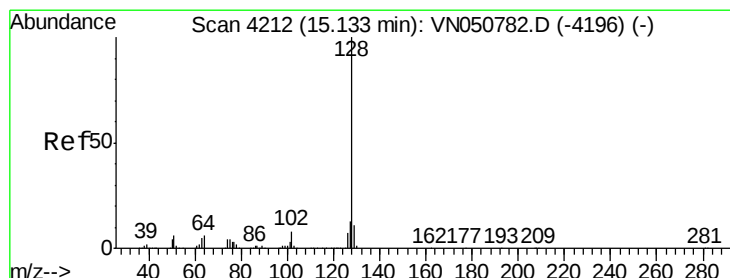
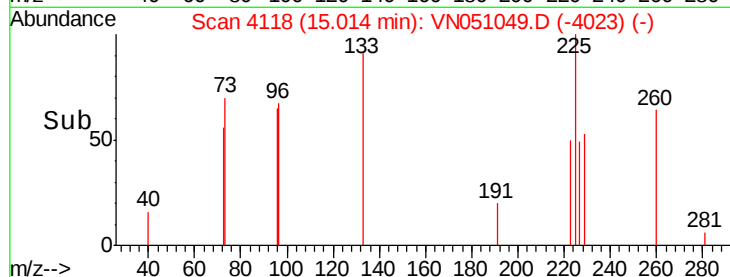
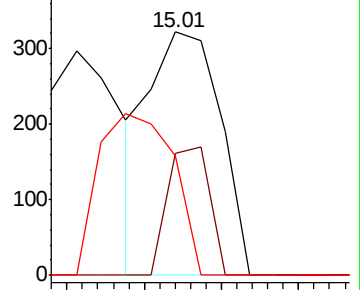
227 69.9 32.0 96.2



Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V



#95

Naphthalene

Concen: 5.61 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

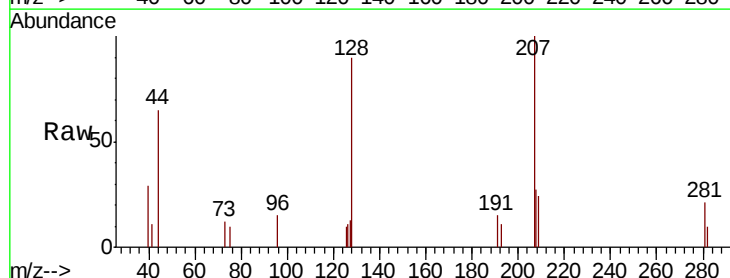
Tgt Ion:128 Resp: 2564

Ion Ratio Lower Upper

128 100

127 10.5 10.5 15.7

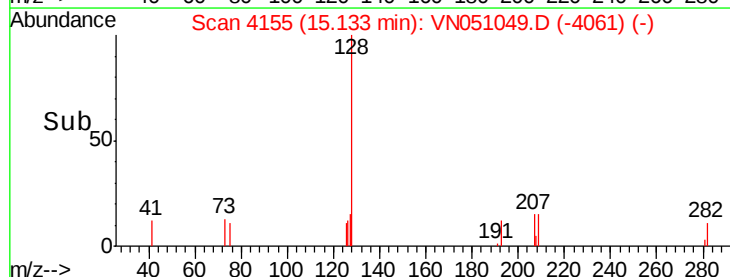
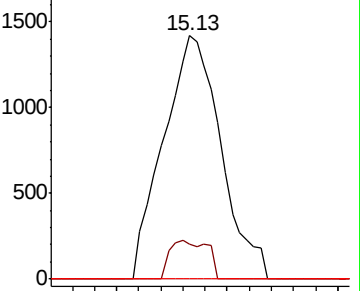
129 0.0 8.7 13.1#

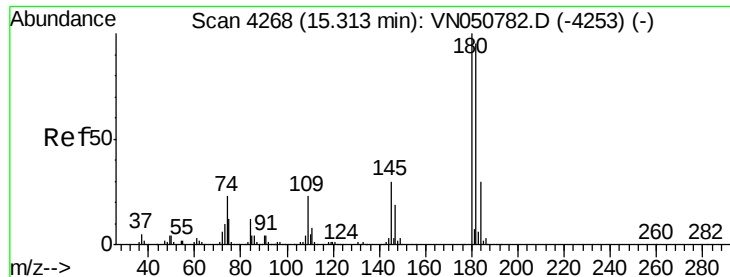


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#96

1,2,3-Trichlorobenzene

Concen: 3.50 ug/l

RT: 15.31 min Scan# 4211

Delta R.T. 0.00 min

Lab File: VN051049.D

Acq: 7 Sep 2018 13:22

Instrument :

MSVOA_N

ClientSampleId :

VN0907MBL01

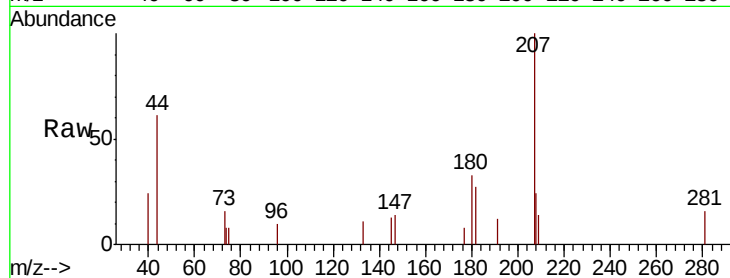
Tot Ion:180 Resp: 1051

Ion Ratio Lower Upper

180 100

182 99.2 48.0 144.2

145 24.5 15.2 45.6



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

