

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN051019\
 Data File : VN055555.D
 Acq On : 10 May 2019 16:33
 Operator : JC/SP
 Sample : K2758-21
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 IW-24

Quant Time: May 11 00:58:48 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N050819W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 10 06:48:32 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	878216	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1451310	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1225786	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	342658	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	596305	45.10	ug/l	0.00
Spiked Amount			Recovery	=	90.20%	
35) Dibromofluoromethane	7.59	113	461204	49.26	ug/l	0.00
Spiked Amount			Recovery	=	98.52%	
50) Toluene-d8	10.09	98	1779434	48.77	ug/l	0.00
Spiked Amount			Recovery	=	97.54%	
62) 4-Bromofluorobenzene	12.40	95	515759	41.93	ug/l	0.00
Spiked Amount			Recovery	=	83.86%	

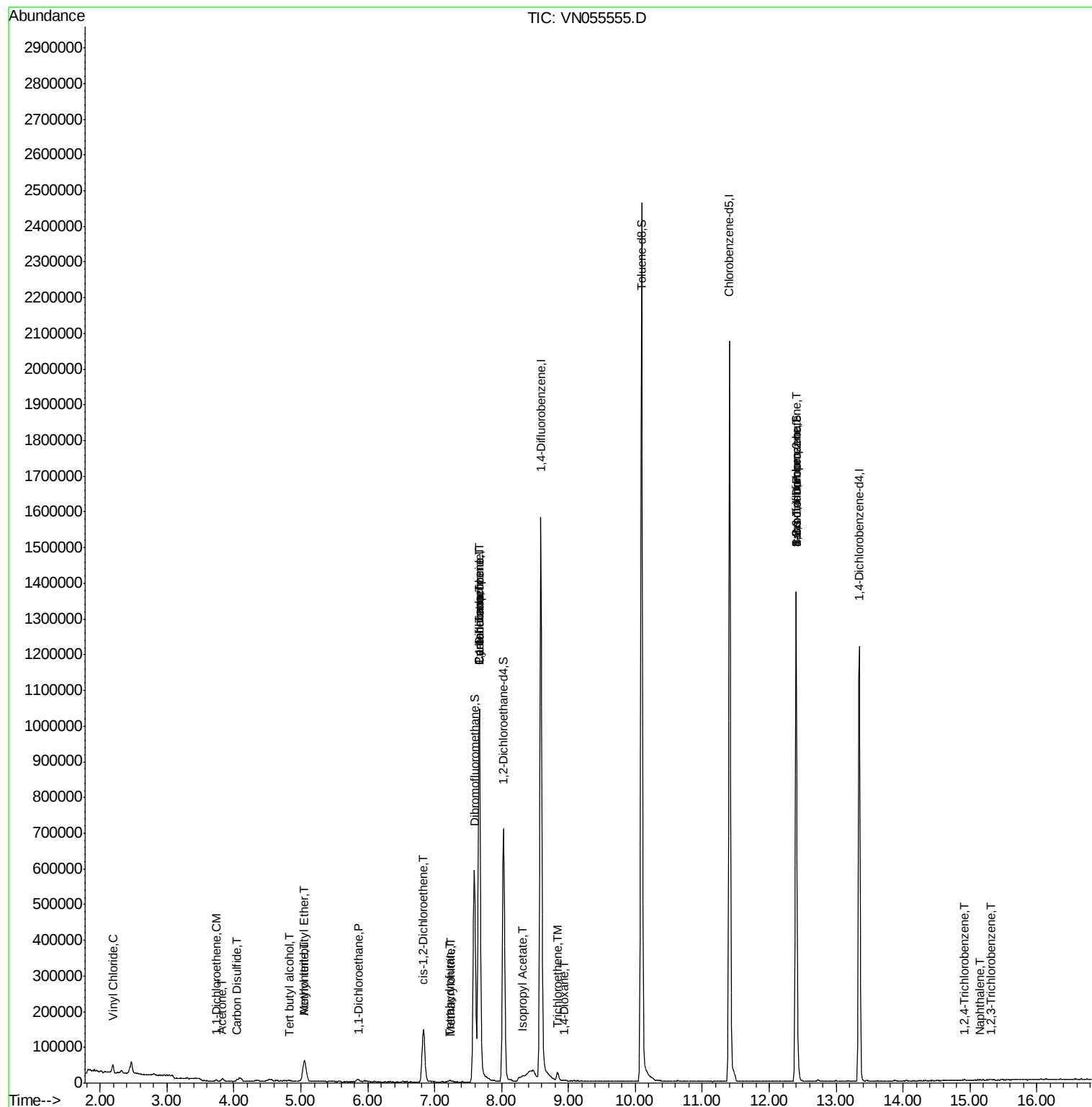
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) Vinyl Chloride	2.19	62	19442	1.418	ug/l	96
11) Tert butyl alcohol	4.82	59	890	0.456	ug/l #	73
12) 1,1-Dichloroethene	3.73	96	2072	0.216	ug/l #	74
15) Acrylonitrile	5.05	53	1557	0.258	ug/l #	32
16) Acetone	3.82	43	11629	1.899	ug/l	90
17) Carbon Disulfide	4.04	76	10778	0.411	ug/l	97
18) Methyl Acetate	4.34	43	6195	Below Cal	#	65
19) Methyl tert-butyl Ether	5.06	73	93875	2.943	ug/l	92
24) 1,1-Dichloroethane	5.85	63	14189	0.658	ug/l #	92
27) cis-1,2-Dichloroethene	6.83	96	98125	8.159	ug/l	89
29) Tetrahydrofuran	7.22	42	2012	0.360	ug/l #	63
31) Cyclohexane	7.66	56	18774	0.880	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	69094	4.832	ug/l #	50
38) Carbon Tetrachloride	7.67	117	83910	6.970	ug/l #	16
41) Methacrylonitrile	7.23	41	2169	0.300	ug/l #	27
43) Isopropyl Acetate	8.31	43	20704	0.874	ug/l #	63
44) Trichloroethene	8.83	130	6964	0.660	ug/l	80
49) 1,4-Dioxane	8.93	88	138	0.620	ug/l #	1
71) Bromoform	12.41	173	3899	0.666	ug/l #	1
73) Isopropylbenzene	12.26	105	474	Below Cal	#	49
75) 1,1,2,2-Tetrachloroethane	12.41	83	179	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	258142	27.673	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	258142	102.109	ug/l #	7
93) 1,2,4-Trichlorobenzene	14.91	180	173	3.237	ug/l #	49
95) Naphthalene	15.14	128	408	2.964	ug/l #	70
96) 1,2,3-Trichlorobenzene	15.31	180	61	2.433	ug/l #	1

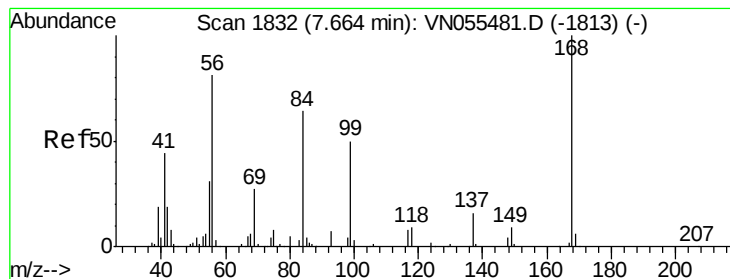
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Fri May 10 06:48:32 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.00 min

Lab File: VN055555.D

Acq: 10 May 2019 16:33

Instrument :

MSVOA_N

ClientSampled :

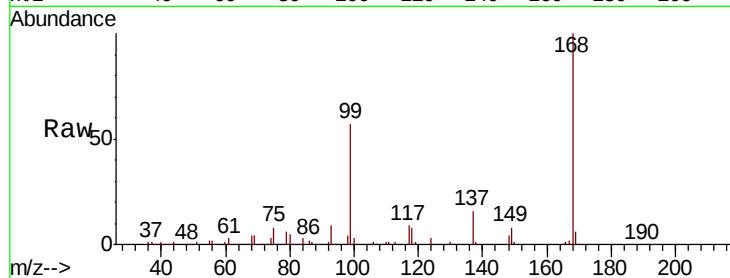
IW-24

Tot Ion:168 Resp: 878216

Ion Ratio Lower Upper

168 100

99 56.7 47.0 70.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.67

400000

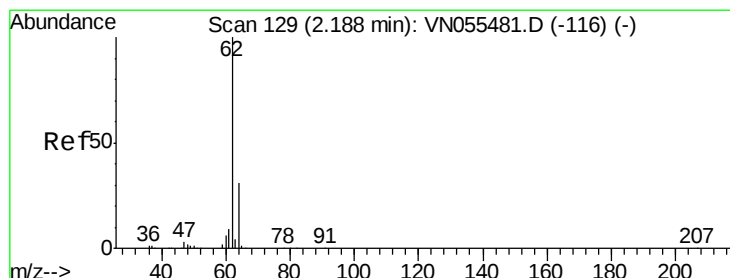
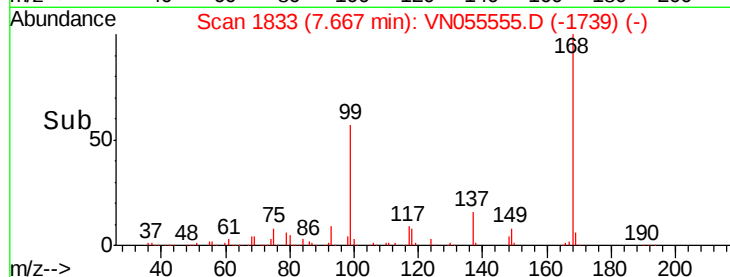
300000

200000

100000

0

Time-->



#4

Vinyl Chloride

Concen: 1.418 ug/l

RT: 2.19 min Scan# 130

Delta R.T. 0.00 min

Lab File: VN055555.D

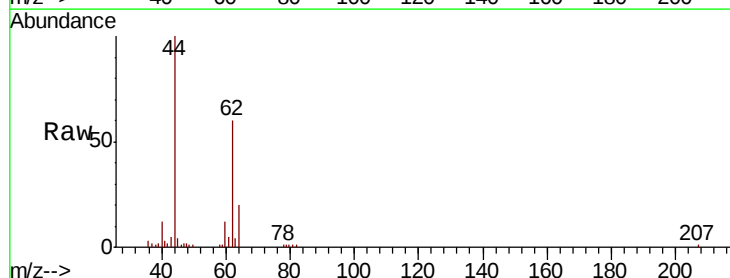
Acq: 10 May 2019 16:33

Tgt Ion: 62 Resp: 19442

Ion Ratio Lower Upper

62 100

64 33.6 25.0 37.6



Abundance Ion 61.90 (61.60 to 62.60): VN

Ion 63.90 (63.60 to 64.60): VN

2.19

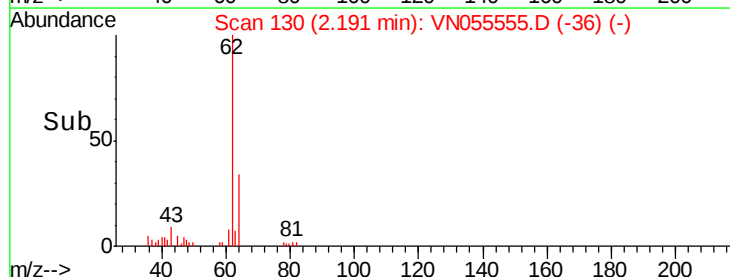
15000

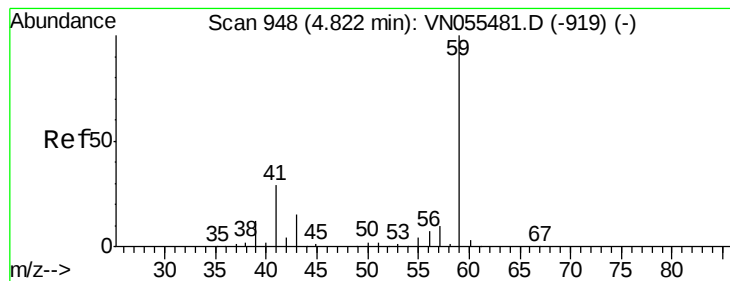
10000

5000

0

Time-->



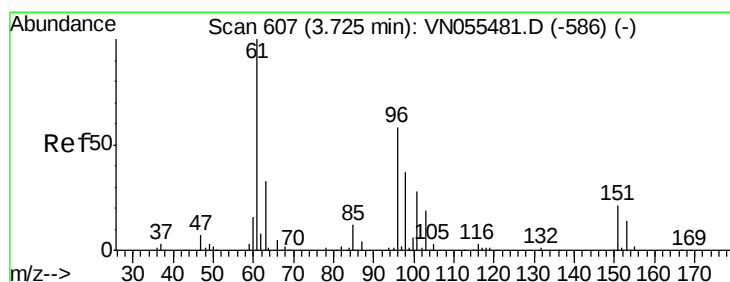
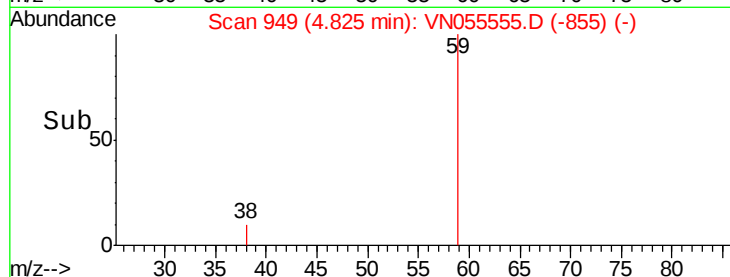
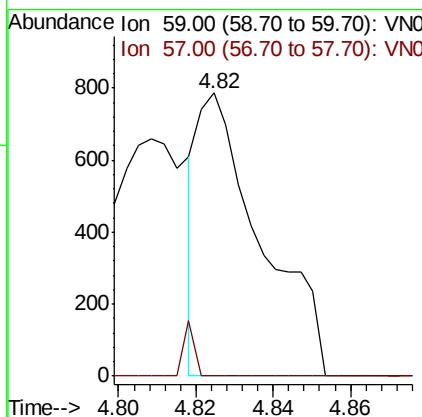
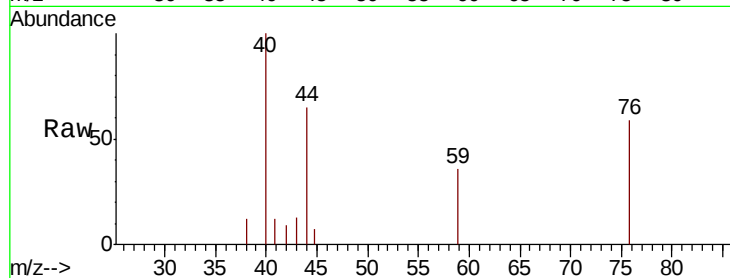


#11

Tert butyl alcohol
 Concen: 0.456 ug/l
 RT: 4.82 min Scan# 949
 Delta R.T. 0.00 min
 Lab File: VN055555.D
 Acq: 10 May 2019 16:33

Instrument :
 MSVOA_N
 ClientSampled :
 IW-24

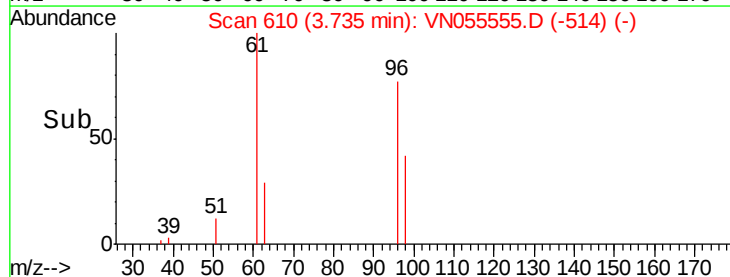
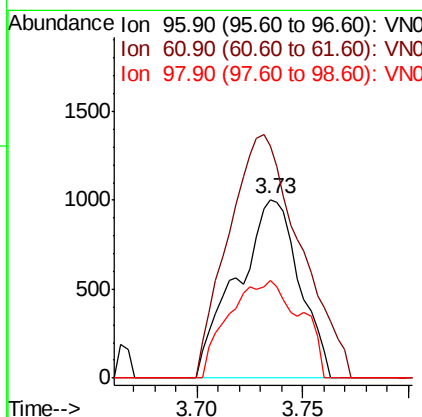
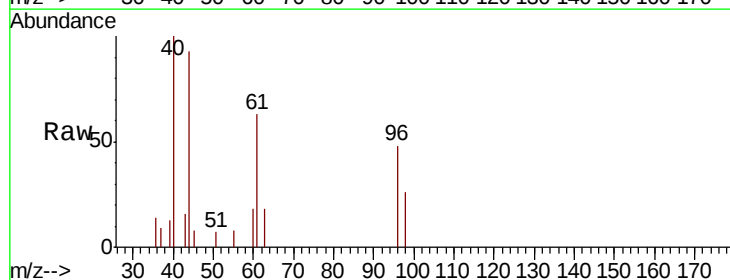
Tot Ion: 59 Resp: 890
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.0 12.0#

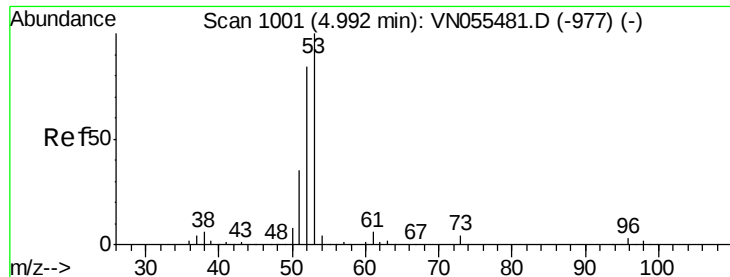


#12

1,1-Dichloroethene
 Concen: 0.216 ug/l
 RT: 3.73 min Scan# 610
 Delta R.T. 0.01 min
 Lab File: VN055555.D
 Acq: 10 May 2019 16:33

Tgt Ion: 96 Resp: 2072
 Ion Ratio Lower Upper
 96 100
 61 130.0 138.7 208.1#
 98 54.3 50.6 76.0





#15

Acrylonitrile

Concen: 0.258 ug/l

RT: 5.05 min Scan# 1019

Delta R.T. 0.06 min

Lab File: VN055555.D

Acq: 10 May 2019 16:33

Instrument :

MSVOA_N

ClientSampleId :

IW-24

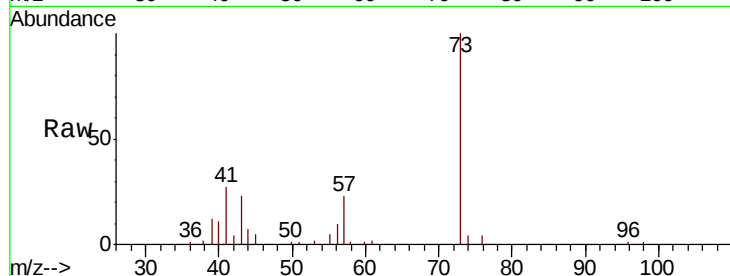
Tot Ion: 53 Resp: 1557

Ion Ratio Lower Upper

53 100

52 0.0 66.1 99.1#

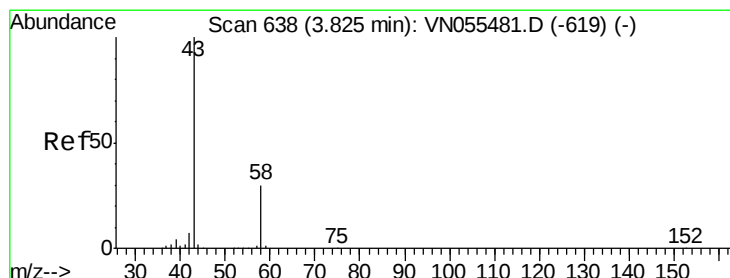
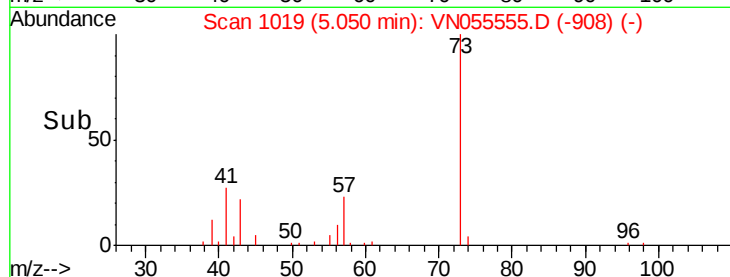
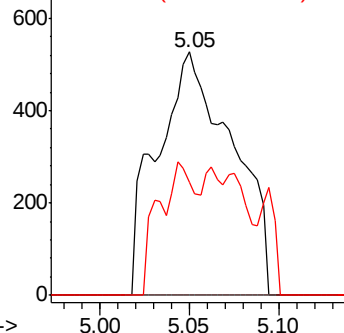
51 27.4 28.3 42.5#



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



#16

Acetone

Concen: 1.899 ug/l

RT: 3.82 min Scan# 638

Delta R.T. -0.00 min

Lab File: VN055555.D

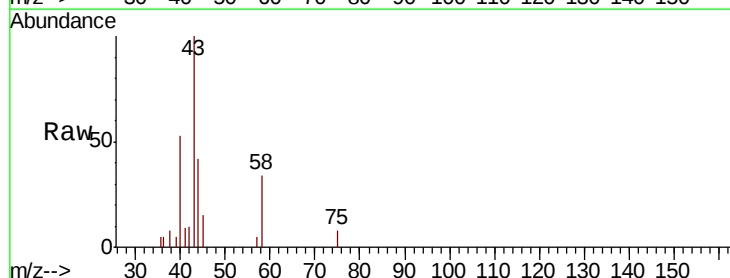
Acq: 10 May 2019 16:33

Tgt Ion: 43 Resp: 11629

Ion Ratio Lower Upper

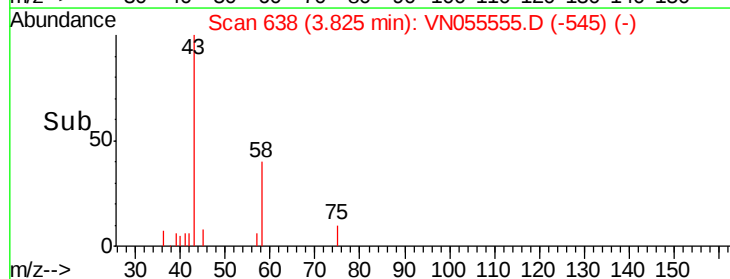
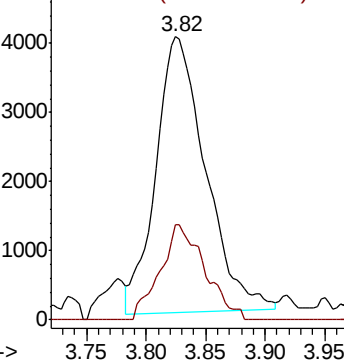
43 100

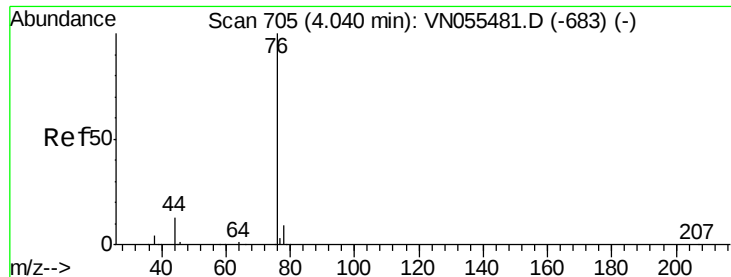
58 35.7 24.2 36.2



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

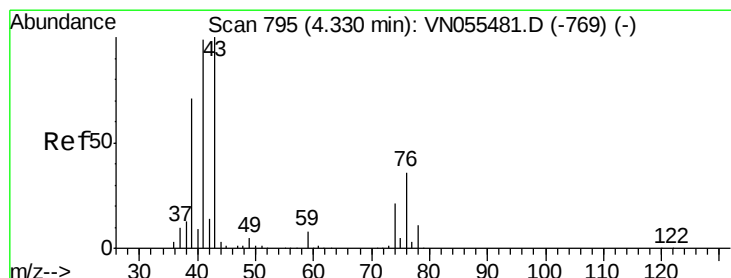
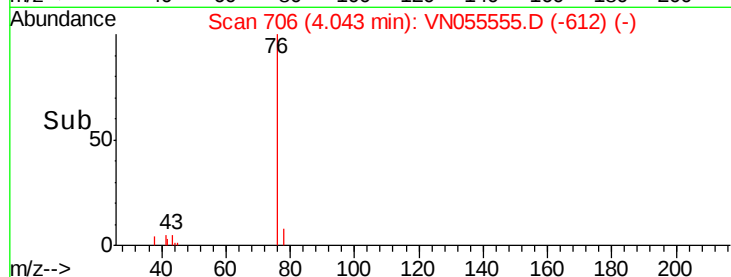
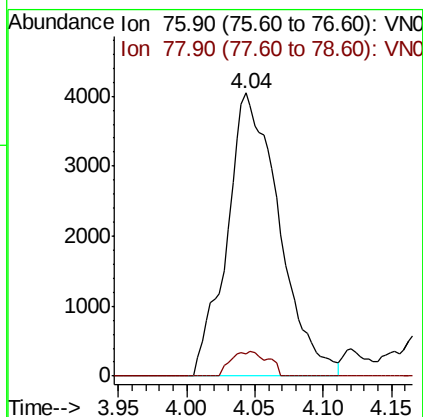
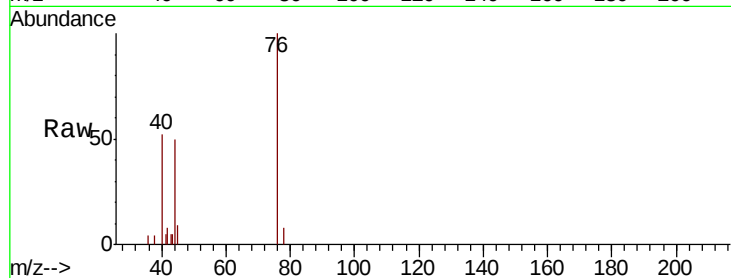




#17
Carbon Disulfide
Concen: 0.411 ug/l
RT: 4.04 min Scan# 706
Delta R.T. 0.00 min
Lab File: VN055555.D
Acq: 10 May 2019 16:33

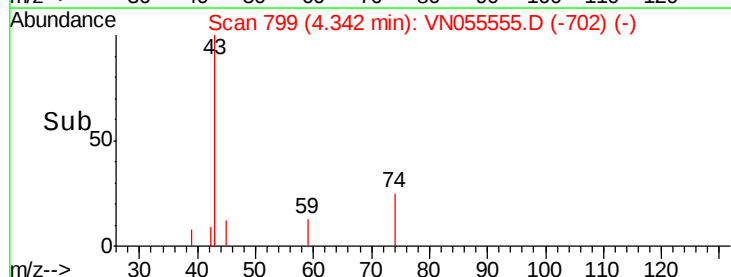
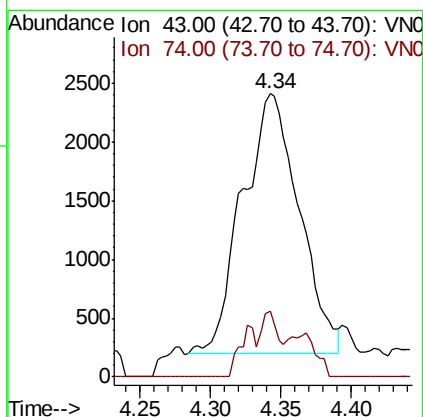
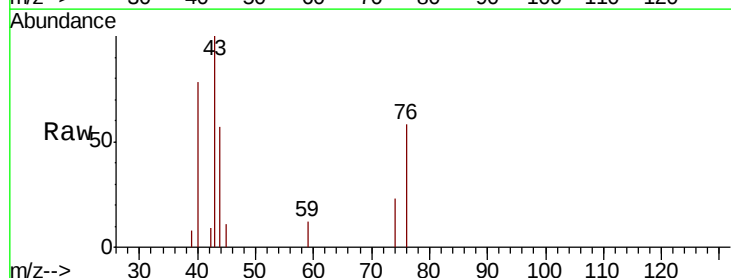
Instrument :
MSVOA_N
ClientSampled :
IW-24

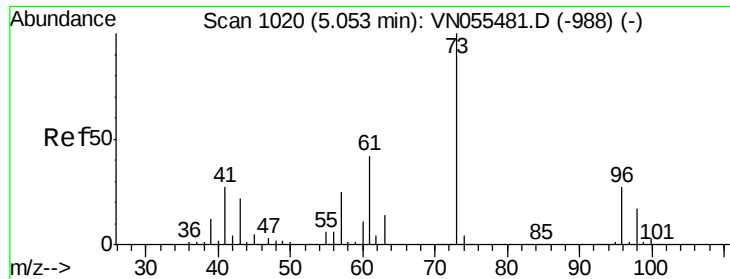
Tot Ion: 76 Resp: 10778
Ion Ratio Lower Upper
76 100
78 8.1 7.4 11.0



#18
Methyl Acetate
Concen: Below Cal
RT: 4.34 min Scan# 799
Delta R.T. 0.01 min
Lab File: VN055555.D
Acq: 10 May 2019 16:33

Tgt Ion: 43 Resp: 6195
Ion Ratio Lower Upper
43 100
74 4.1 16.3 24.5#

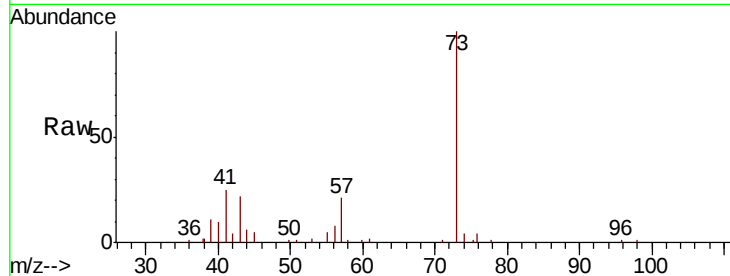




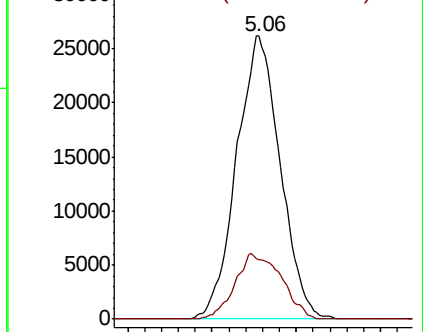
#19
Methvl tert-butvl Ether
Concen: 2.943 ug/l
RT: 5.06 min Scan# 1021
Delta R.T. 0.00 min
Lab File: VN055555.D
Acq: 10 May 2019 16:33

Instrument :
MSVOA_N
ClientSampleId :
IW-24

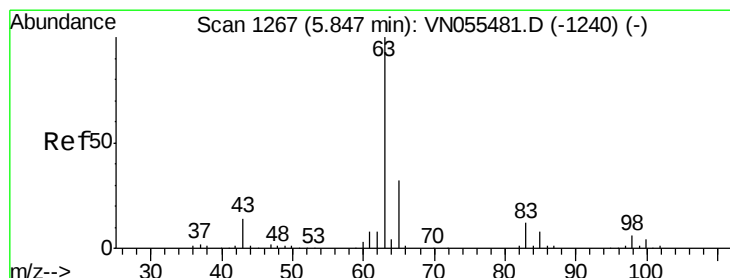
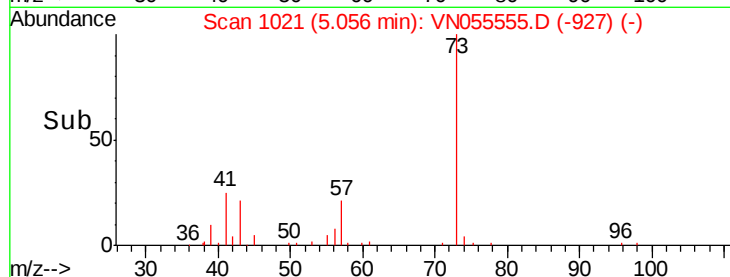
Tot Ion: 73 Resp: 93875
Ion Ratio Lower Upper
73 100
57 21.1 20.0 30.0



Abundance Ion 73.00 (72.70 to 73.70): VN0
Ion 57.00 (56.70 to 57.70): VN0

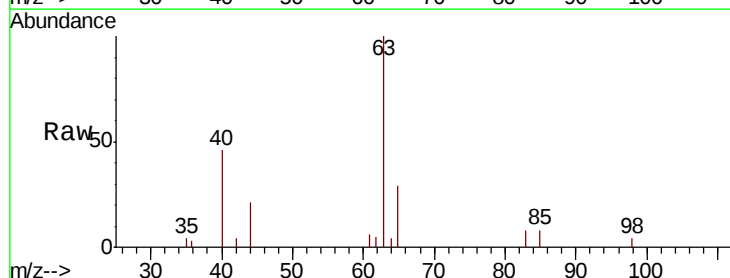


Time--> 4.90 5.00 5.10 5.20

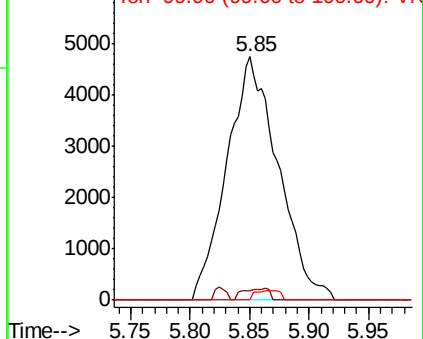


#24
1,1-Dichloroethane
Concen: 0.658 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN055555.D
Acq: 10 May 2019 16:33

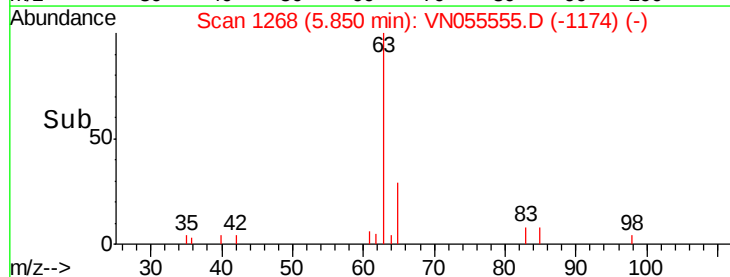
Tgt Ion: 63 Resp: 14189
Ion Ratio Lower Upper
63 100
98 3.9 3.0 9.0
100 0.0 1.9 5.7#

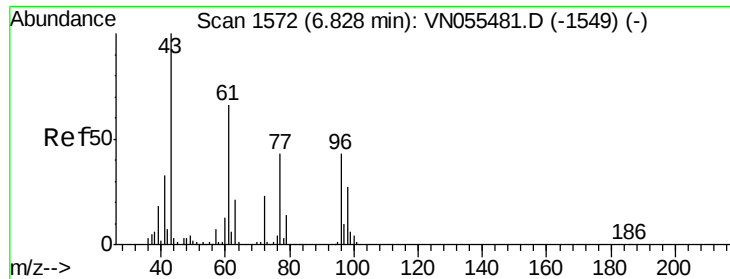


Abundance Ion 62.90 (62.60 to 63.60): VN0
Ion 97.90 (97.60 to 98.60): VN0
Ion 99.90 (99.60 to 100.60): VN0



Time--> 5.75 5.80 5.85 5.90 5.95

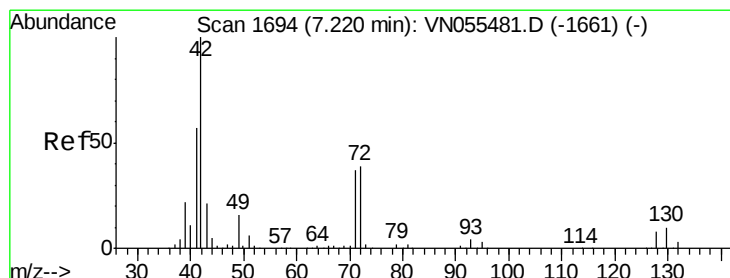
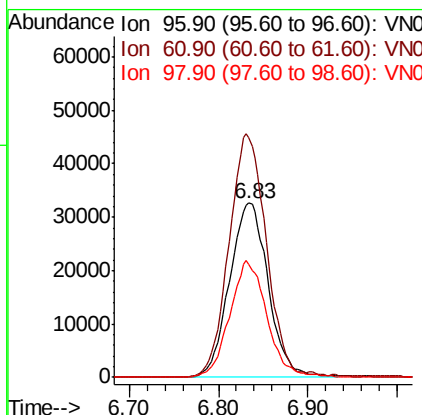
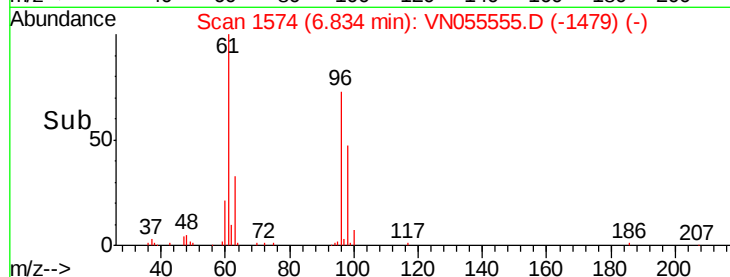
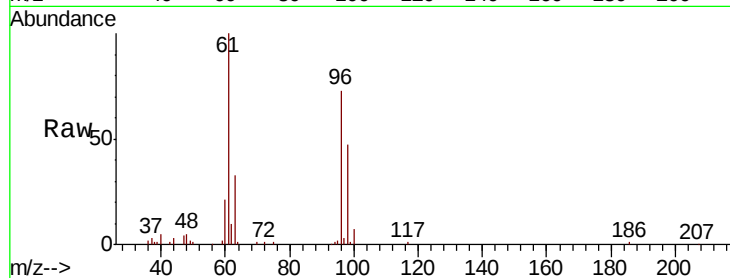




#27
 cis-1,2-Dichloroethene
 Concen: 8.159 ug/l
 RT: 6.83 min Scan# 1574
 Delta R.T. 0.01 min
 Lab File: VN055555.D
 Acq: 10 May 2019 16:33

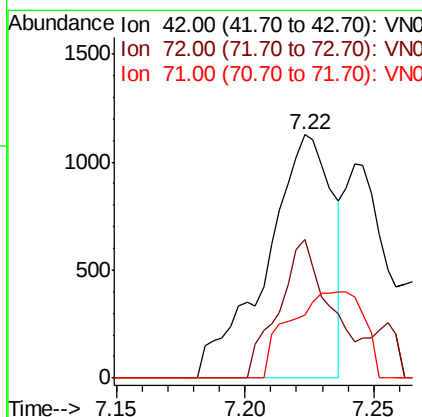
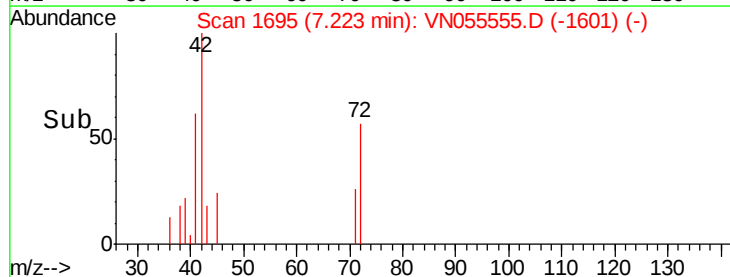
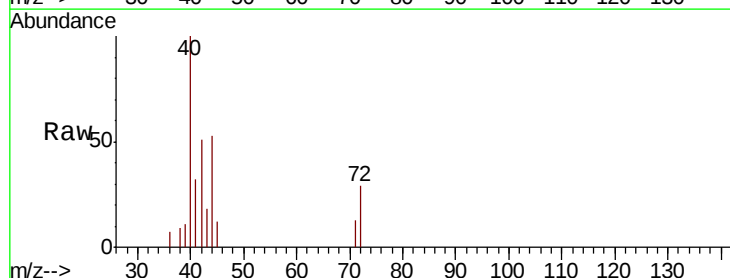
Instrument :
 MSVOA_N
 ClientSampled :
 IW-24

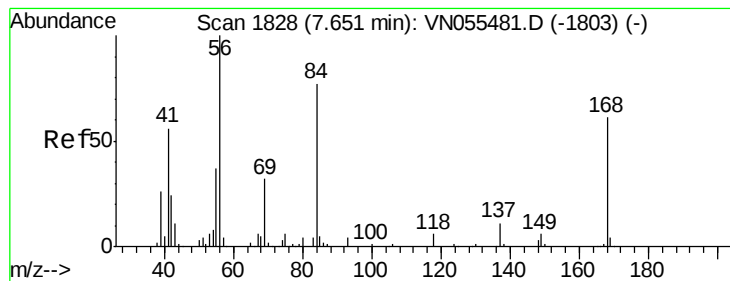
Tot Ion	Ratio	Lower	Upper
96	100		
61	135.3	0.0	310.8
98	64.5	0.0	129.4



#29
 Tetrahydrofuran
 Concen: 0.360 ug/l
 RT: 7.22 min Scan# 1695
 Delta R.T. 0.00 min
 Lab File: VN055555.D
 Acq: 10 May 2019 16:33

Tgt Ion	Ratio	Lower	Upper
42	100		
72	47.0	31.0	46.6#
71	0.0	29.4	44.2#





#31

Cyclohexane

Concen: 0.880 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. 0.01 min

Lab File: VN055555.D

Acq: 10 May 2019 16:33

Instrument :

MSVOA_N

ClientSampleId :

IW-24

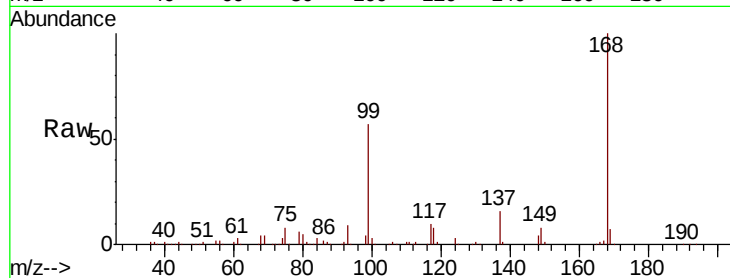
Tot Ion: 56 Resp: 18774

Ion Ratio Lower Upper

56 100

69 179.0 26.0 39.0#

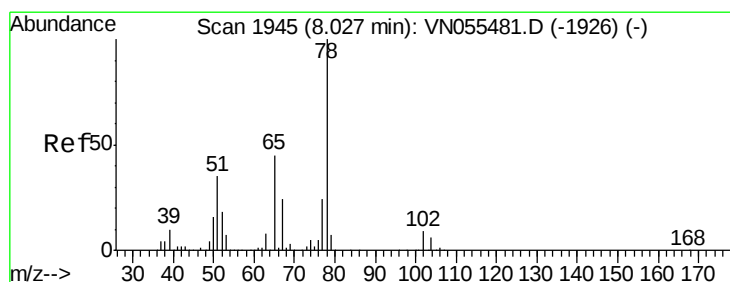
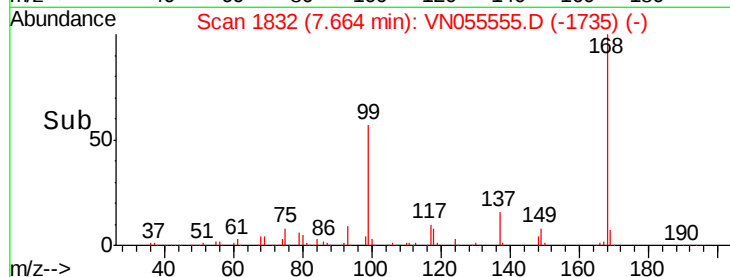
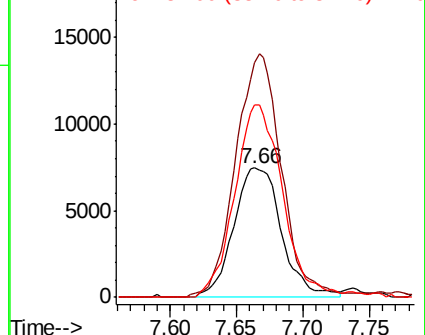
84 148.9 61.9 92.9#



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: 45.096 ug/l

RT: 8.03 min Scan# 1945

Delta R.T. -0.00 min

Lab File: VN055555.D

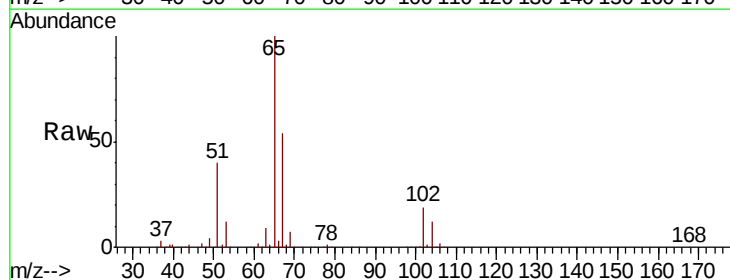
Acq: 10 May 2019 16:33

Tgt Ion: 65 Resp: 596305

Ion Ratio Lower Upper

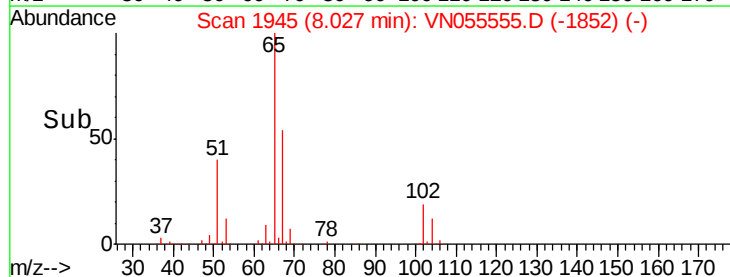
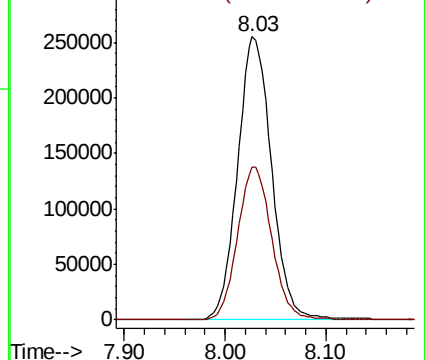
65 100

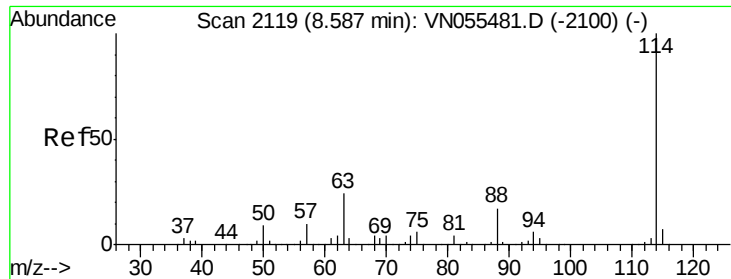
67 54.5 0.0 109.6



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

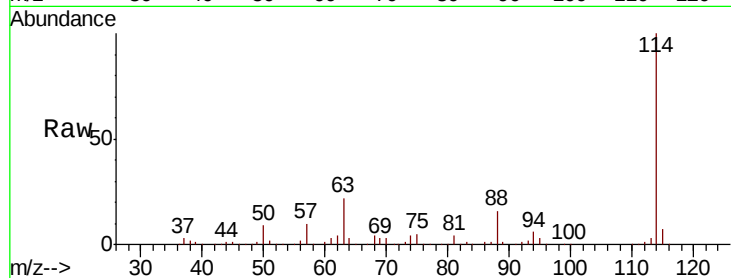




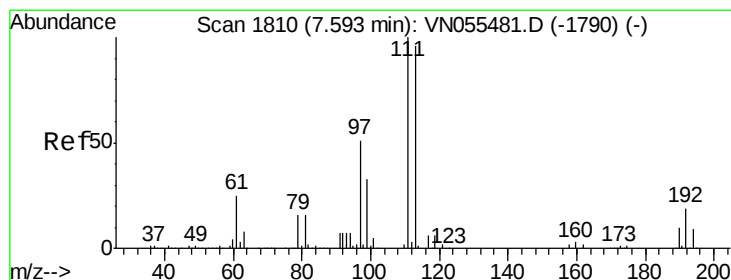
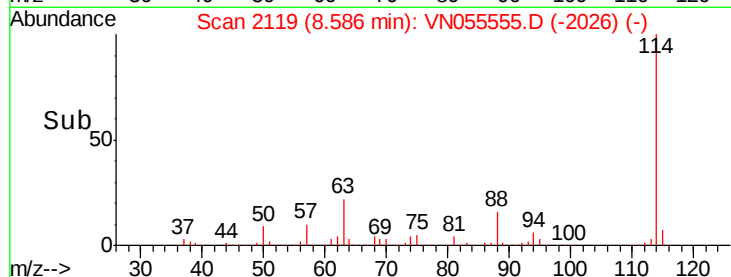
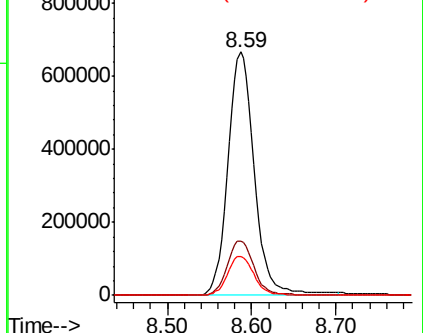
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VN055555.D
 Acq: 10 May 2019 16:33

Instrument :
 MSVOA_N
 ClientSampleId :
 IW-24

Tot Ion:114 Resp: 1451310
 Ion Ratio Lower Upper
 114 100
 63 22.4 0.0 47.4
 88 16.0 0.0 34.0

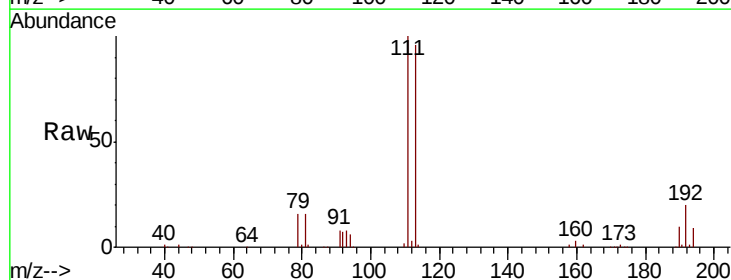


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

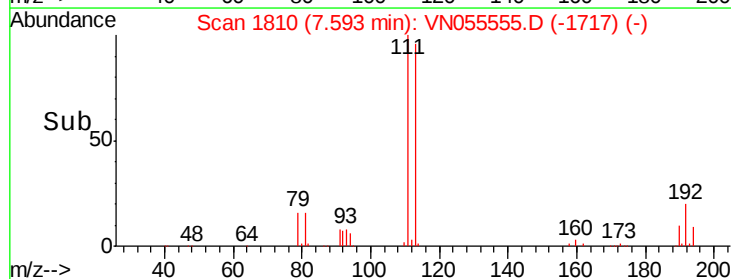
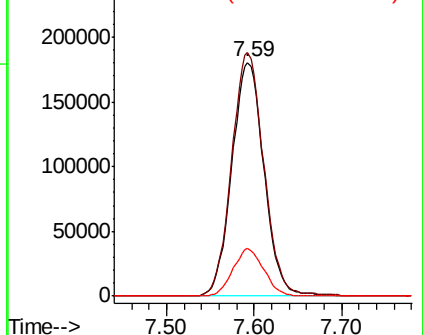


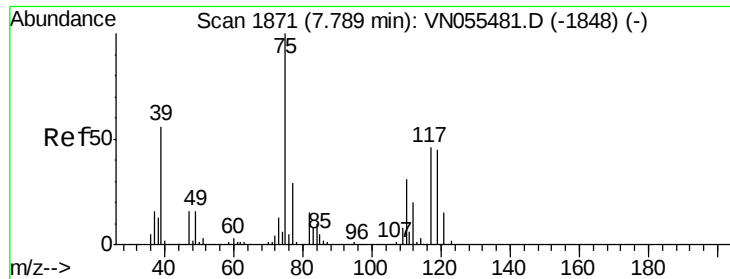
#35
 Dibromofluoromethane
 Concen: 49.263 ug/l
 RT: 7.59 min Scan# 1810
 Delta R.T. -0.00 min
 Lab File: VN055555.D
 Acq: 10 May 2019 16:33

Tgt Ion:113 Resp: 461204
 Ion Ratio Lower Upper
 113 100
 111 104.5 82.9 124.3
 192 19.6 15.6 23.4



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: 4.832 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.12 min

Lab File: VN055555.D

Acq: 10 May 2019 16:33

Instrument :

MSVOA_N

ClientSampled :

IW-24

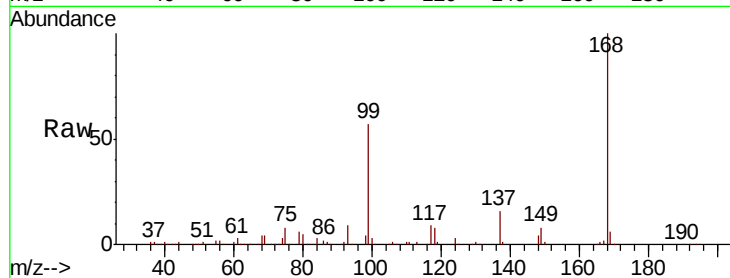
Tot Ion: 75 Resp: 69094

Ion Ratio Lower Upper

75 100

110 7.5 16.1 48.3#

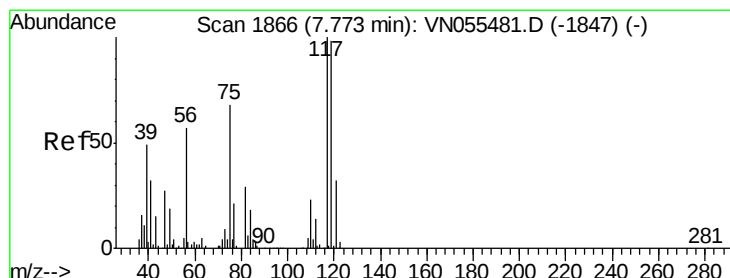
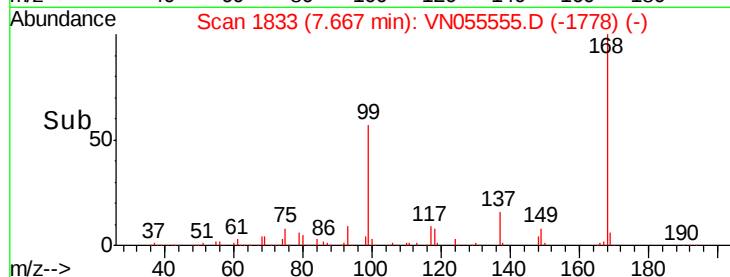
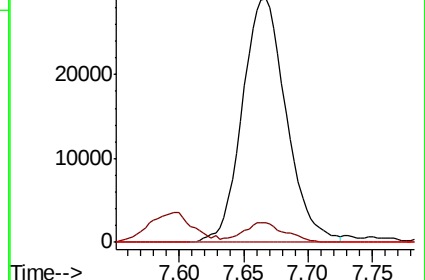
77 0.0 24.6 37.0#



Abundance Ion 74.90 (74.60 to 75.60): VN055481.D (-1848) (-)

Ion 109.90 (109.60 to 110.60): VN055481.D (-1848) (-)

Ion 76.90 (76.60 to 77.60): VN055481.D (-1848) (-)



#38

Carbon Tetrachloride

Concen: 6.970 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN055555.D

Acq: 10 May 2019 16:33

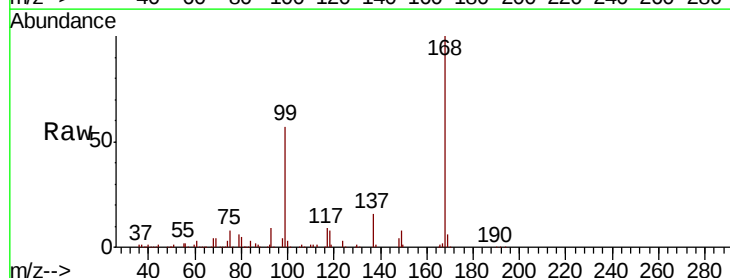
Tgt Ion: 117 Resp: 83910

Ion Ratio Lower Upper

117 100

119 5.4 77.8 116.6#

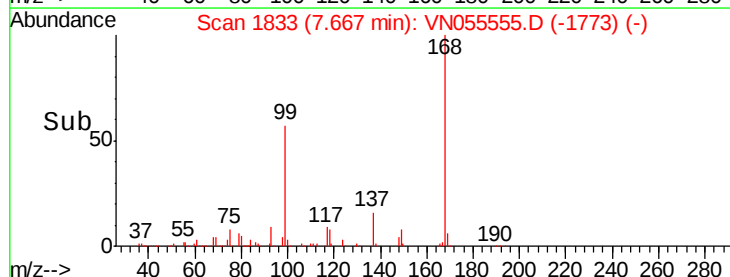
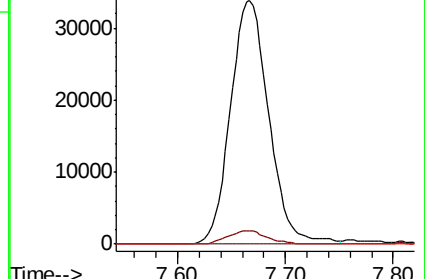
121 0.0 25.2 37.8#

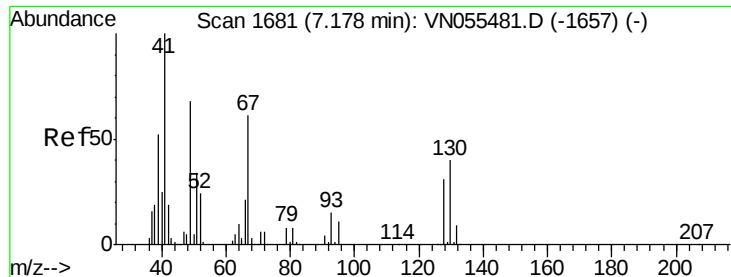


Abundance Ion 116.80 (116.50 to 117.50): VN055481.D (-1847) (-)

Ion 118.80 (118.50 to 119.50): VN055481.D (-1847) (-)

Ion 120.80 (120.50 to 121.50): VN055481.D (-1847) (-)

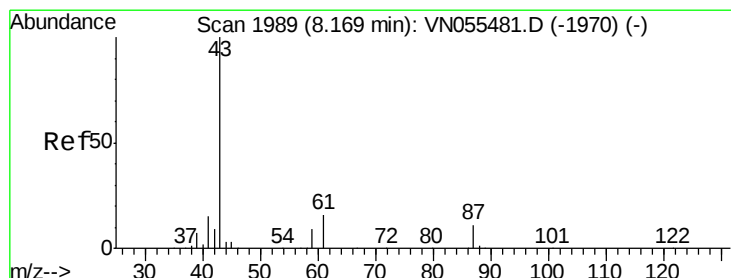
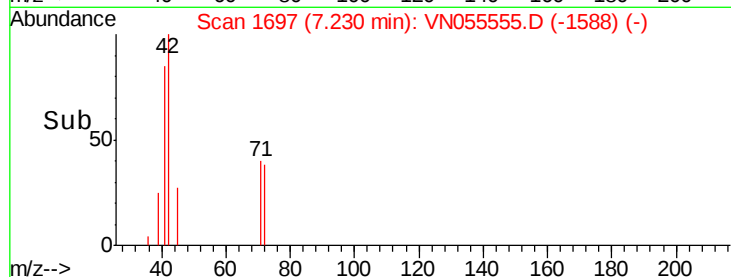
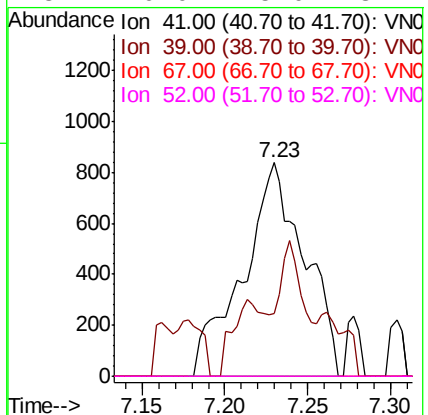
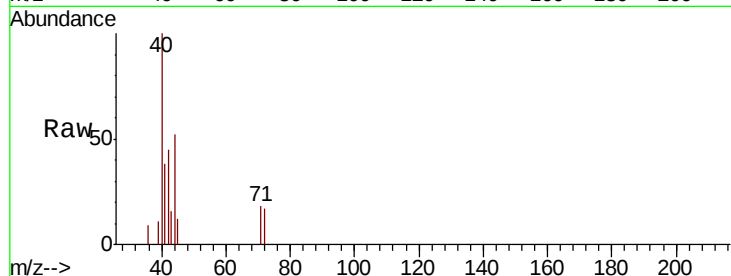




#41
Methacrylonitrile
Concen: 0.300 ug/l
RT: 7.23 min Scan# 1697
Delta R.T. 0.05 min
Lab File: VN055555.D
Acq: 10 May 2019 16:33

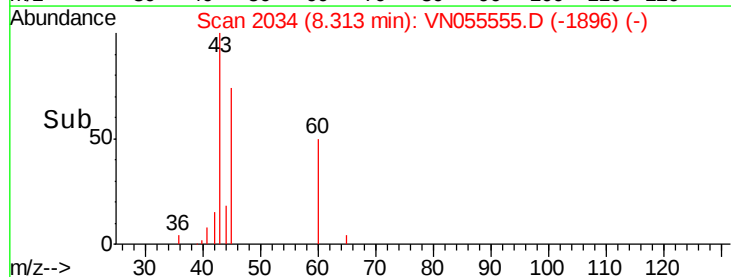
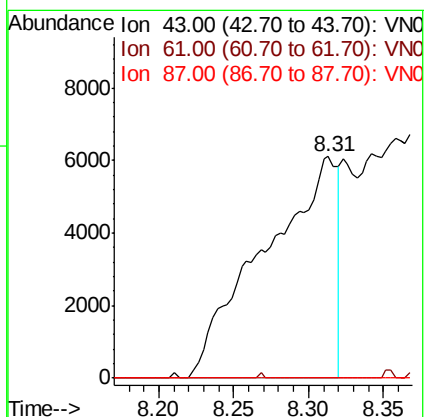
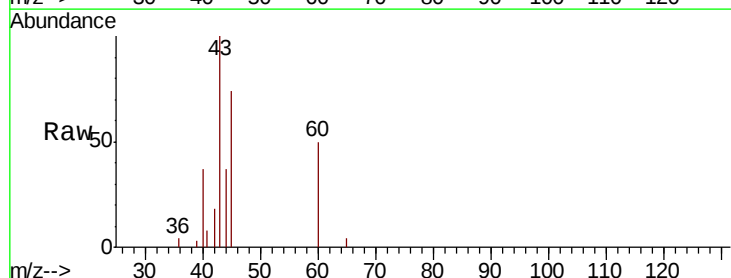
Instrument :
MSVOA_N
ClientSampled :
IW-24

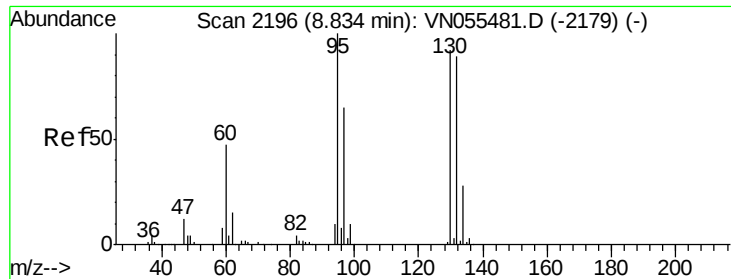
Tot Ion: 41 Resp: 2169
Ion Ratio Lower Upper
41 100
39 12.6 44.7 67.1#
67 0.0 61.4 92.0#
52 0.0 25.0 37.4#



#43
Isopropyl Acetate
Concen: 0.874 ug/l
RT: 8.31 min Scan# 2034
Delta R.T. 0.14 min
Lab File: VN055555.D
Acq: 10 May 2019 16:33

Tgt Ion: 43 Resp: 20704
Ion Ratio Lower Upper
43 100
61 0.0 15.1 22.7#
87 0.0 9.0 13.6#





#44

Trichloroethene

Concen: 0.660 ug/l

RT: 8.83 min Scan# 2196

Delta R.T. -0.00 min

Lab File: VN055555.D

Acq: 10 May 2019 16:33

Instrument :

MSVOA_N

ClientSampleId :

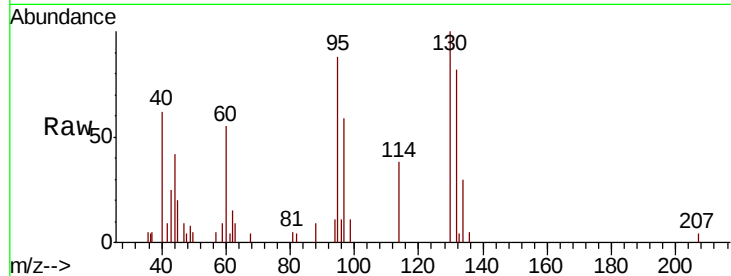
IW-24

Tot Ion:130 Resp: 6964

Ion Ratio Lower Upper

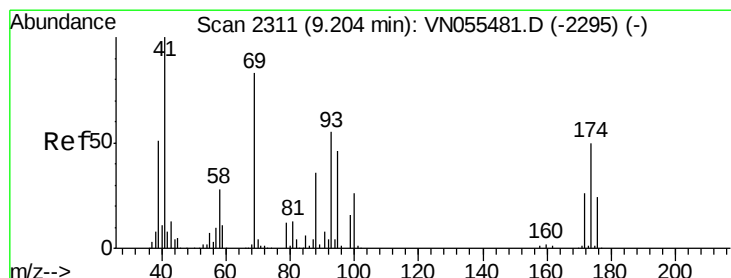
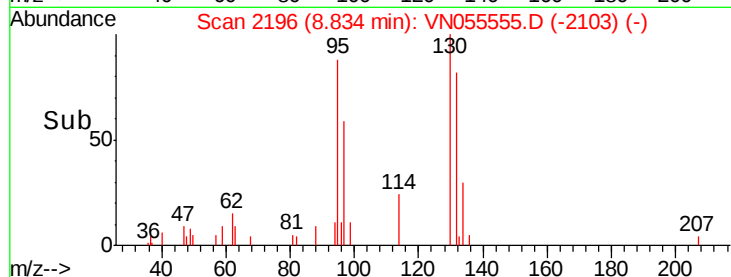
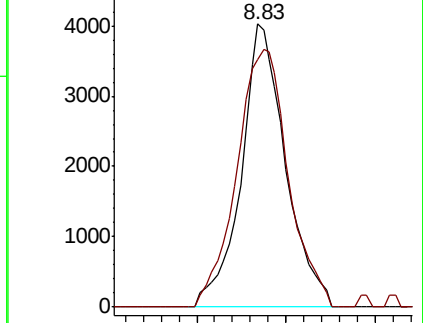
130 100

95 87.7 0.0 216.8



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VN



#49

1,4-Dioxane

Concen: 0.620 ug/l

RT: 8.93 min Scan# 2226

Delta R.T. -0.27 min

Lab File: VN055555.D

Acq: 10 May 2019 16:33

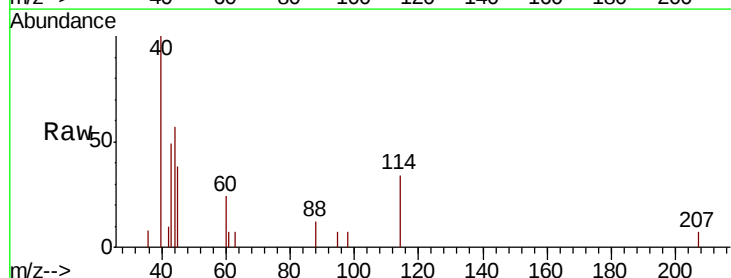
Tgt Ion: 88 Resp: 138

Ion Ratio Lower Upper

88 100

43 166.7 27.8 41.8#

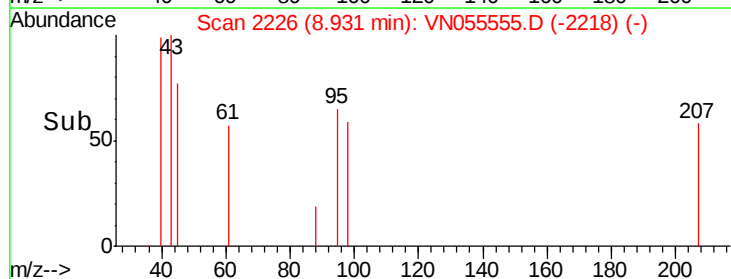
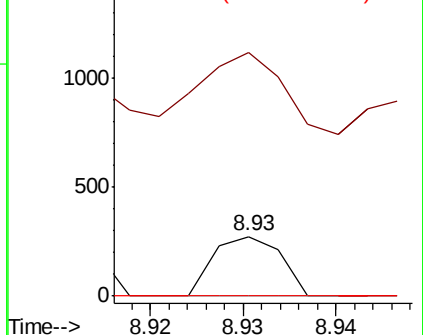
58 0.0 61.8 92.6#

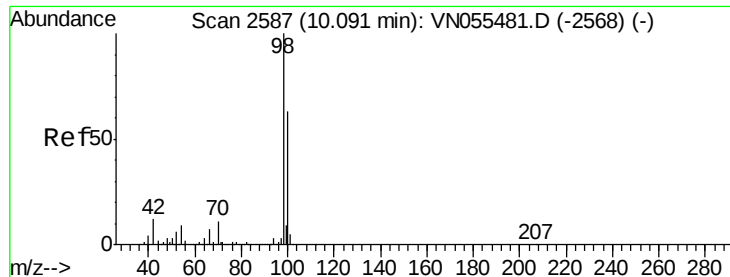


Abundance Ion 88.00 (87.70 to 88.70): VN

Ion 43.00 (42.70 to 43.70): VN

Ion 58.00 (57.70 to 58.70): VN





#50

Toluene-d8

Concen: 48.774 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN055555.D

Acq: 10 May 2019 16:33

Instrument :

MSVOA_N

ClientSampled :

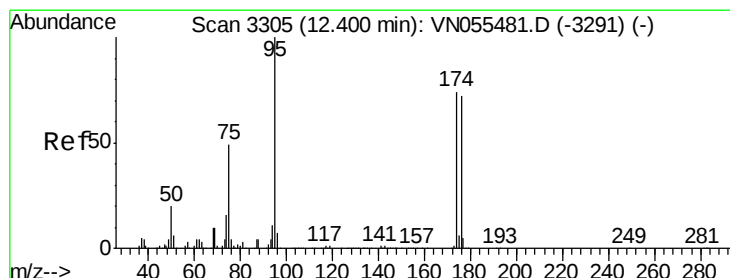
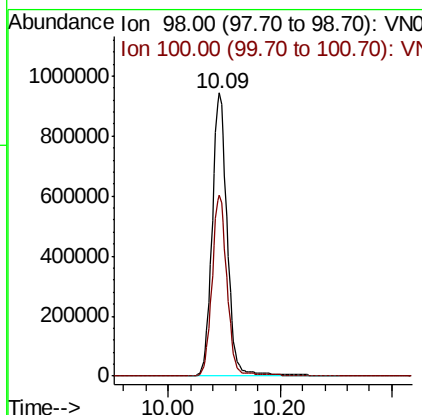
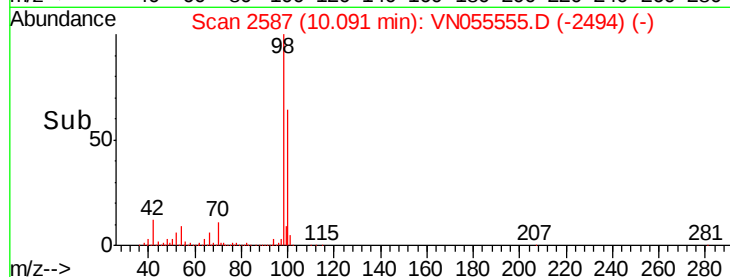
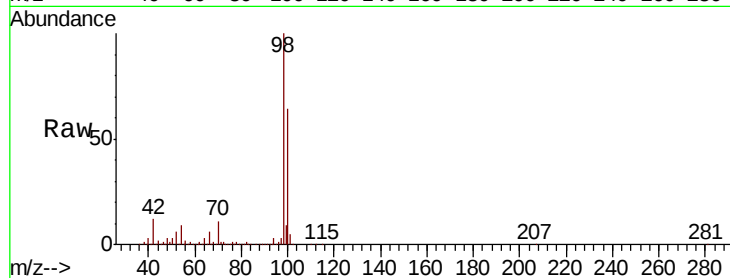
IW-24

Tot Ion: 98 Resp: 1779434

Ion Ratio Lower Upper

98 100

100 63.5 50.4 75.6



#62

4-Bromofluorobenzene

Concen: 41.926 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.00 min

Lab File: VN055555.D

Acq: 10 May 2019 16:33

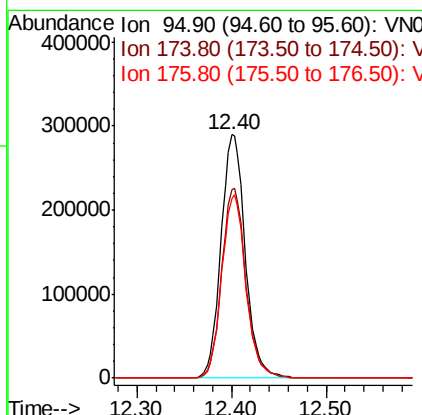
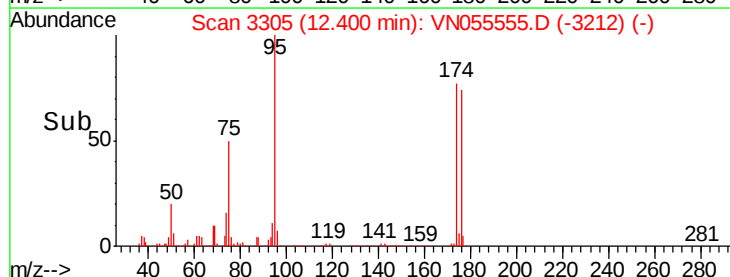
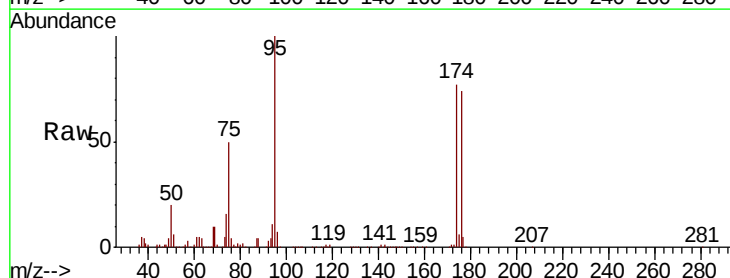
Tgt Ion: 95 Resp: 515759

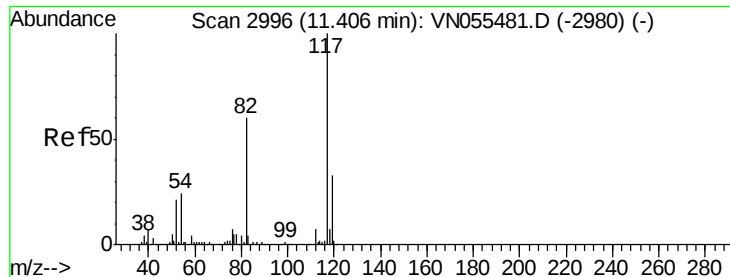
Ion Ratio Lower Upper

95 100

174 77.7 0.0 152.2

176 75.0 0.0 147.8

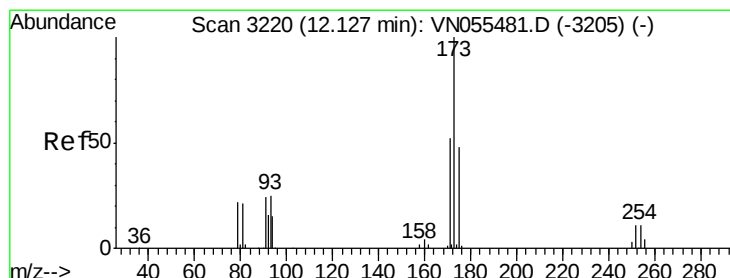
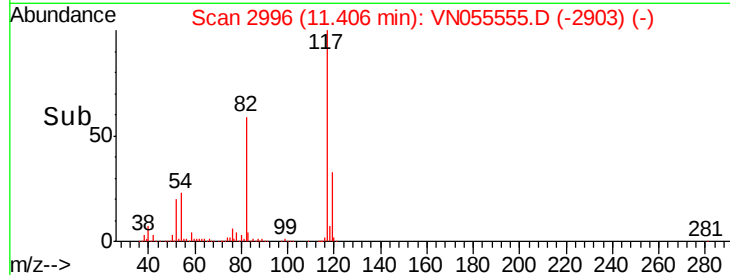
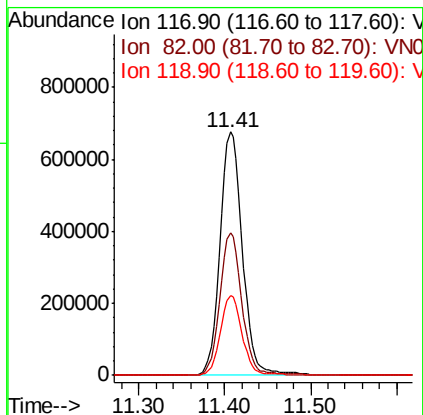
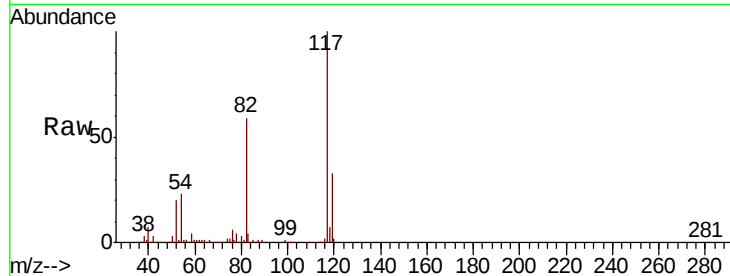




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN055555.D
Acq: 10 May 2019 16:33

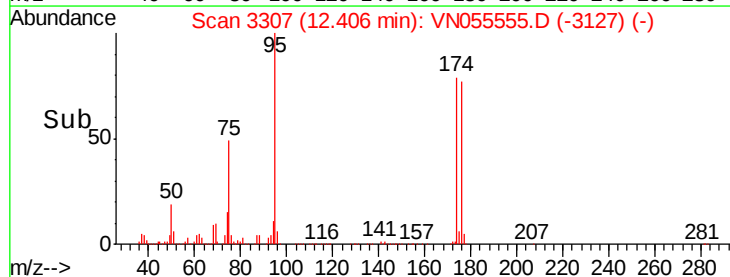
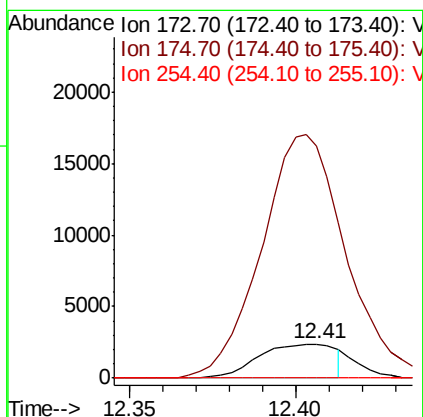
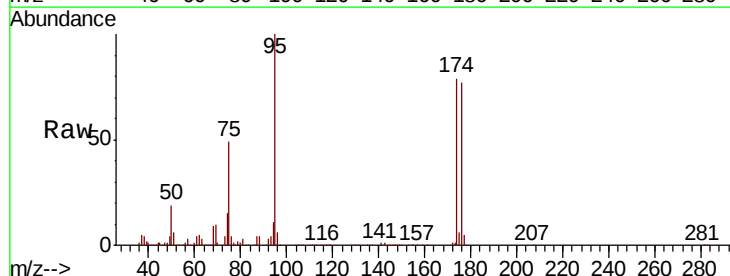
Instrument :
MSVOA_N
ClientSampled :
IW-24

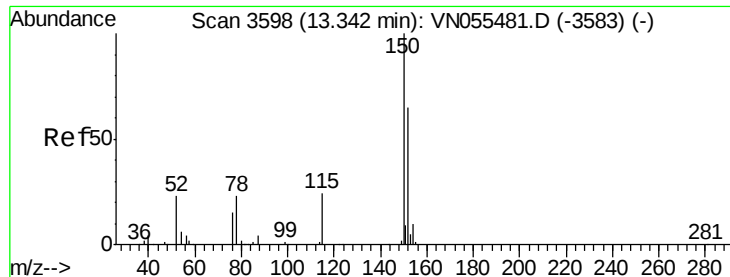
Tot Ion:117 Resp: 1225786
Ion Ratio Lower Upper
117 100
82 58.8 48.0 72.0
119 32.9 26.0 39.0



#71
Bromoform
Concen: 0.666 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.28 min
Lab File: VN055555.D
Acq: 10 May 2019 16:33

Tgt Ion:173 Resp: 3899
Ion Ratio Lower Upper
173 100
175 646.3 24.1 72.4#
254 0.0 0.1 0.1#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN055555.D

Acq: 10 May 2019 16:33

Instrument :

MSVOA_N

ClientSampled :

IW-24

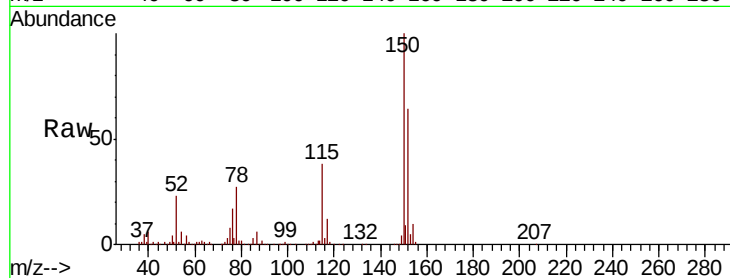
Tot Ion:152 Resp: 342658

Ion Ratio Lower Upper

152 100

115 59.2 30.1 90.5

150 157.3 0.0 355.0

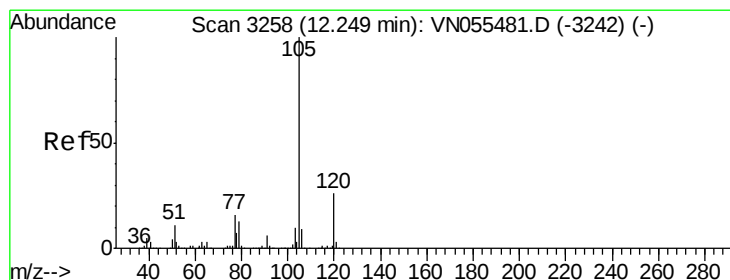
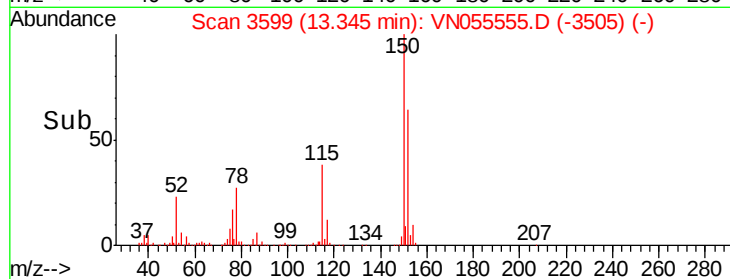
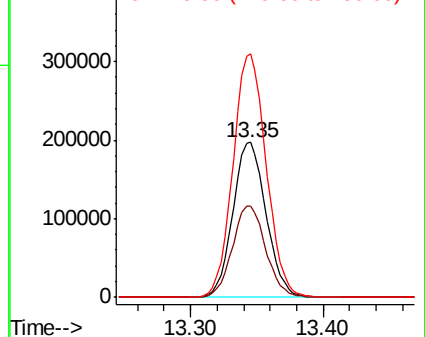


Abundance

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



#73

Isopropylbenzene

Concen: Below Cal

RT: 12.26 min Scan# 3261

Delta R.T. 0.01 min

Lab File: VN055555.D

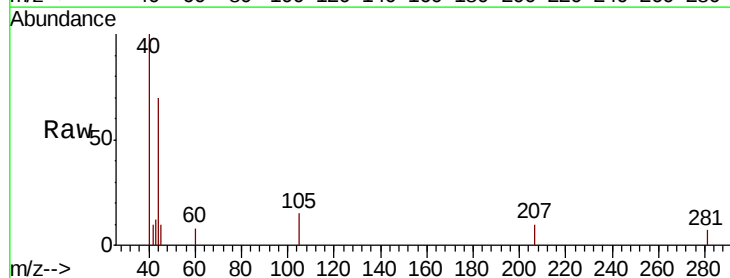
Acq: 10 May 2019 16:33

Tgt Ion:105 Resp: 474

Ion Ratio Lower Upper

105 100

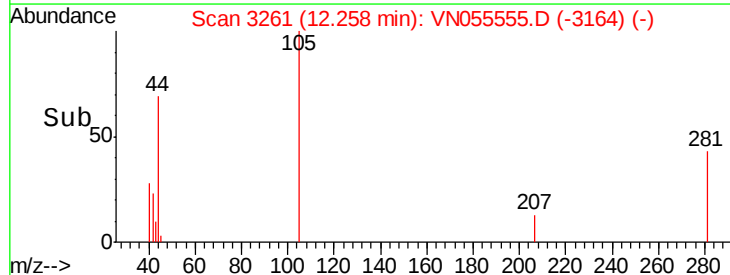
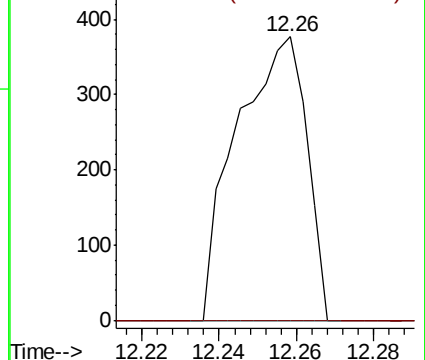
120 0.0 13.0 39.0#

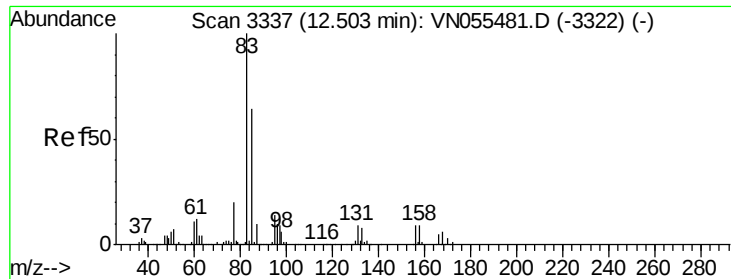


Abundance

Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.41 min Scan# 3307

Delta R.T. -0.10 min

Lab File: VN055555.D

Acq: 10 May 2019 16:33

Instrument :

MSVOA_N

ClientSampled :

IW-24

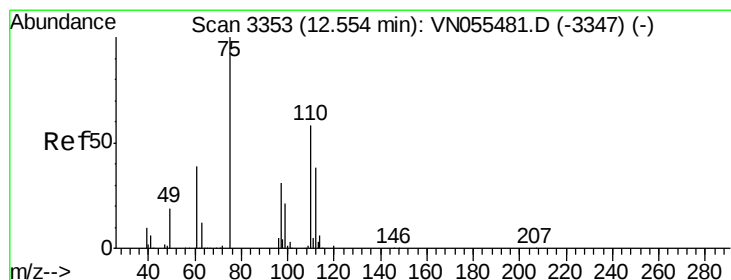
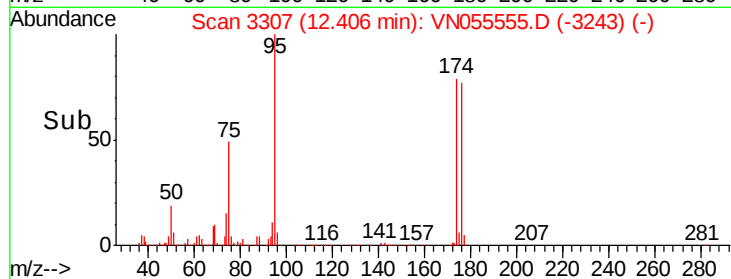
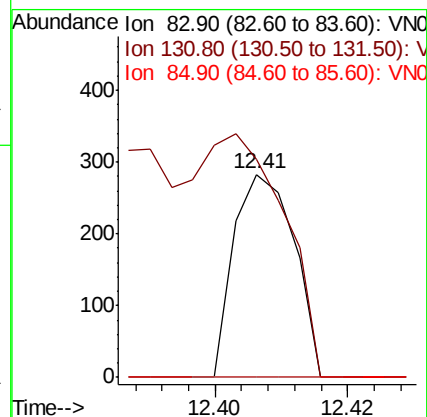
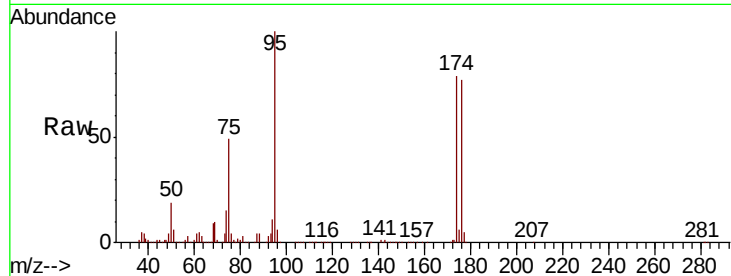
Tot Ion: 83 Resp: 179

Ion Ratio Lower Upper

83 100

131 120.1 4.5 13.5#

85 0.0 32.0 96.0#



#76

1,2,3-Trichloropropane

Concen: 27.673 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN055555.D

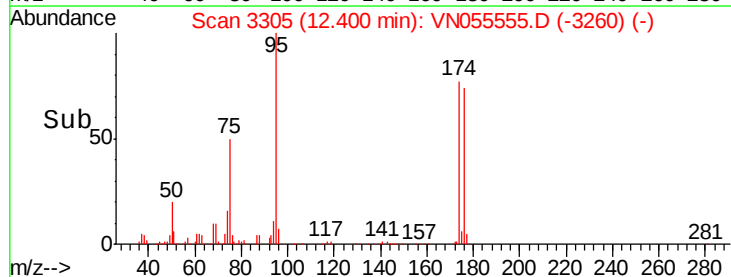
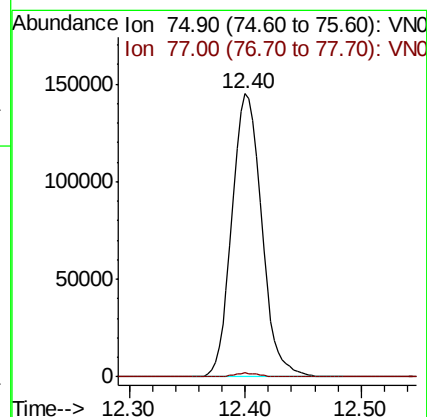
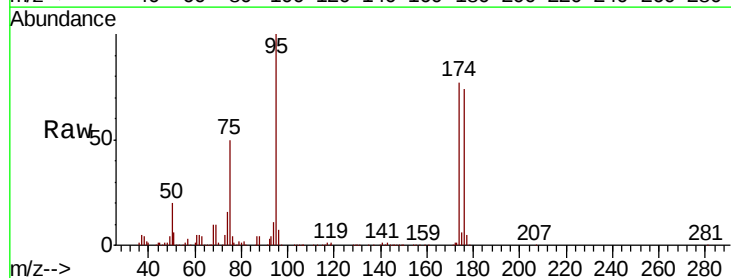
Acq: 10 May 2019 16:33

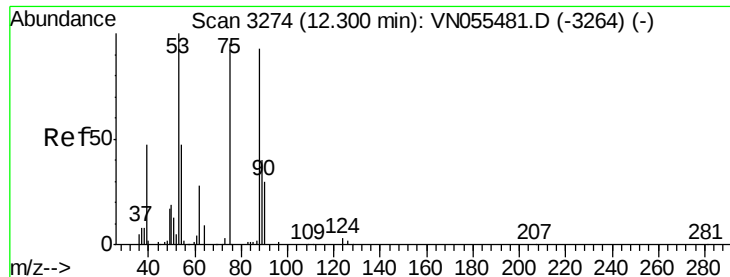
Tgt Ion: 75 Resp: 258142

Ion Ratio Lower Upper

75 100

77 1.3 0.0 0.0#





#81

trans-1,4-Dichloro-2-butene

Concen: 102.109 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN055555.D

Acq: 10 May 2019 16:33

Instrument :

MSVOA_N

ClientSampled :

IW-24

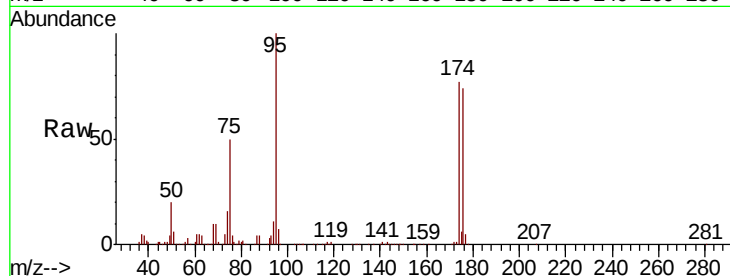
Tot Ion: 75 Resp: 258142

Ion Ratio Lower Upper

75 100

53 0.1 86.5 129.7#

89 0.0 35.7 53.5#



Abundance Ion 74.90 (74.60 to 75.60): VN055481.D (-3264) (-)

Ion 53.00 (52.70 to 53.70): VN055481.D (-3264) (-)

Ion 88.90 (88.60 to 89.60): VN055481.D (-3264) (-)

12.40

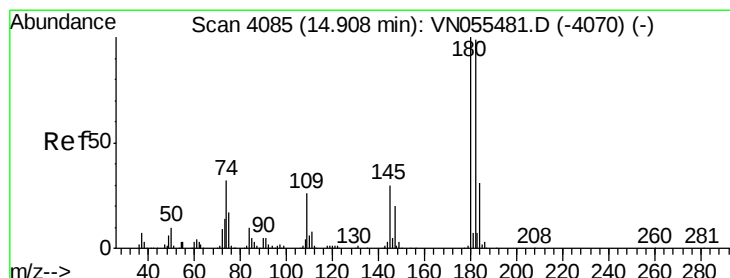
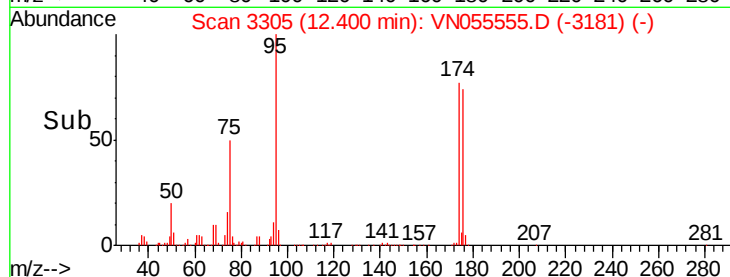
150000

100000

50000

0

Time--> 12.30 12.40 12.50



#93

1,2,4-Trichlorobenzene

Concen: 3.237 ug/l

RT: 14.91 min Scan# 4086

Delta R.T. 0.00 min

Lab File: VN055555.D

Acq: 10 May 2019 16:33

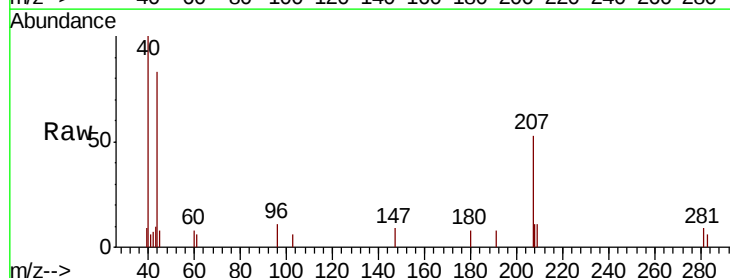
Tgt Ion: 180 Resp: 173

Ion Ratio Lower Upper

180 100

182 38.7 48.7 146.1#

145 18.5 15.3 45.9



Abundance Ion 179.80 (179.50 to 180.50): VN055481.D (-4070) (-)

Ion 181.80 (181.50 to 182.50): VN055481.D (-4070) (-)

Ion 144.80 (144.50 to 145.50): VN055481.D (-4070) (-)

14.91

250

200

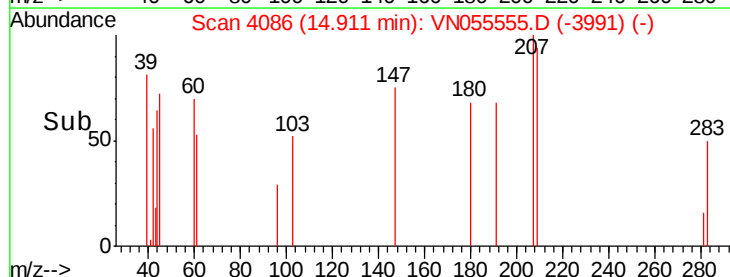
150

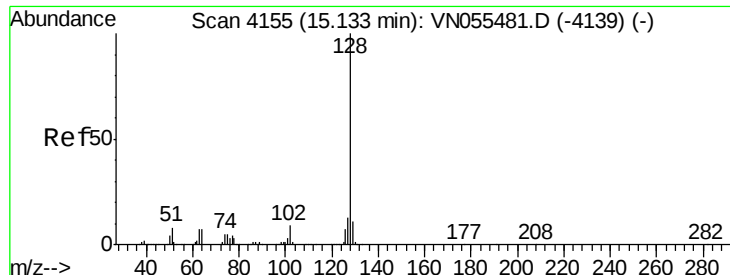
100

50

0

Time--> 14.90 14.91 14.92

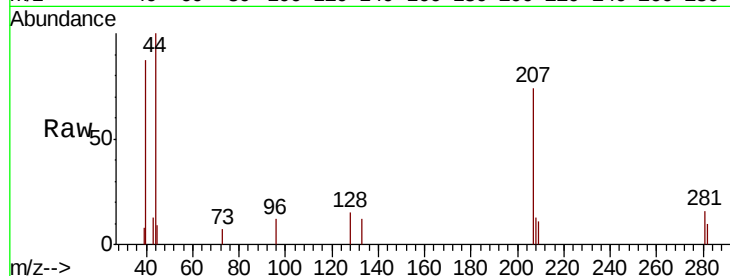




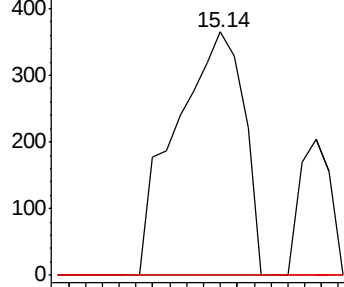
#95
Naphthalene
Concen: 2.964 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN055555.D
Acq: 10 May 2019 16:33

Instrument :
MSVOA_N
ClientSampled :
IW-24

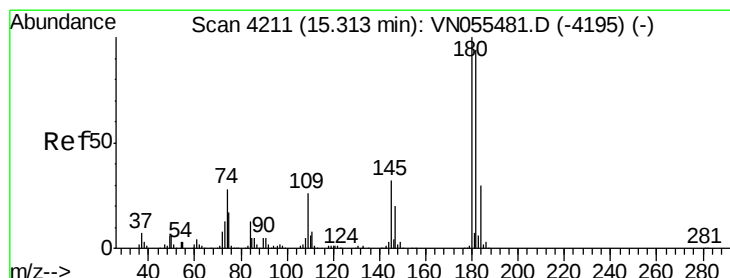
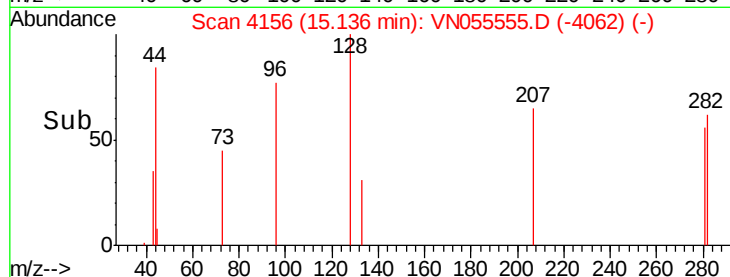
Tot Ion:128 Resp: 408
Ion Ratio Lower Upper
128 100
127 0.0 10.0 15.0#
129 0.0 8.8 13.2#



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

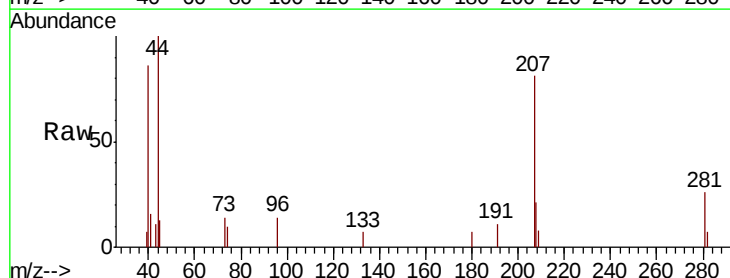


Time--> 15.10 15.12 15.14 15.16

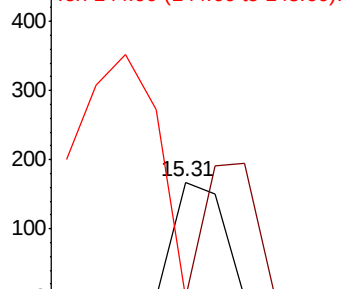


#96
1,2,3-Trichlorobenzene
Concen: 2.433 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN055555.D
Acq: 10 May 2019 16:33

Tgt Ion:180 Resp: 61
Ion Ratio Lower Upper
180 100
182 121.3 47.1 141.3
145 357.4 15.8 47.4#



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



Time--> 15.30 15.31 15.32

