

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN111720\
 Data File : VN064681.D
 Acq On : 17 Nov 2020 15:31
 Operator : JC/MD
 Sample : L4772-06DL 10X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-2DL

Quant Time: Nov 18 01:41:22 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110420W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 04 12:09:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	221114	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	442660	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	479538	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	223836	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.99	65	210803	54.73	ug/l	0.00
Spiked Amount	50.000		Recovery	=	109.46%	
35) Dibromofluoromethane	7.55	113	154550	51.28	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.56%	
50) Toluene-d8	10.06	98	580078	49.80	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.60%	
62) 4-Bromofluorobenzene	12.38	95	247353	56.15	ug/l	0.00
Spiked Amount	50.000		Recovery	=	112.30%	

Target Compounds

						Qvalue
11) Tert butyl alcohol	4.70	59	615	1.448	ug/l #	71
16) Acetone	3.78	43	3328	2.268	ug/l #	89
18) Methyl Acetate	4.29	43	1561	0.541	ug/l #	55
20) Methylene Chloride	4.51	84	917	0.315	ug/l #	70
31) Cyclohexane	7.62	56	6514	1.391	ug/l #	38
36) 1,1-Dichloropropene	7.62	75	20967	4.484	ug/l #	52
37) Ethyl Acetate	6.89	43	60	0.775	ug/l #	71
38) Carbon Tetrachloride	7.62	117	25204	5.043	ug/l #	17
39) Methylcyclohexane	9.04	83	873	0.208	ug/l #	75
55) 1,1,2-Trichloroethane	10.50	97	1184	0.362	ug/l #	23
56) Ethyl methacrylate	10.40	69	855	1.994	ug/l #	1
59) 2-Hexanone	10.72	43	334	4.119	ug/l #	28
67) Ethyl Benzene	11.48	91	81516	4.359	ug/l	99
68) m/p-Xylenes	11.60	106	33862	4.993	ug/l	97
73) Isopropylbenzene	12.22	105	236322	13.283	ug/l	100
74) N-amyl acetate	12.06	43	274	1.245	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.44	83	1292	0.236	ug/l #	25
76) 1,2,3-Trichloropropane	12.56	75	4562	0.841	ug/l #	100
78) n-propylbenzene	12.56	91	517235	25.501	ug/l	99
79) 2-Chlorotoluene	12.66	91	17631	1.371	ug/l #	42
80) 1,3,5-Trimethylbenzene	12.70	105	129004	8.789	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.37	75	144576	74.432	ug/l #	8
82) 4-Chlorotoluene	12.71	91	16881	1.253	ug/l #	44
83) tert-Butylbenzene	12.97	119	29359	2.561	ug/l	98
84) 1,2,4-Trimethylbenzene	13.01	105	2095403	142.016	ug/l	99
85) sec-Butylbenzene	13.14	105	143291	9.870	ug/l #	76
86) p-Isopropyltoluene	13.26	119	59070	4.524	ug/l	98
89) n-Butylbenzene	13.59	91	81299	7.241	ug/l #	76
90) Hexachloroethane	13.86	117	28314	11.240	ug/l #	18
92) 1,2-Dibromo-3-Chloropropan	14.23	75	1458	1.340	ug/l #	10
93) 1,2,4-Trichlorobenzene	14.88	180	67	2.682	ug/l #	1
95) Naphthalene	15.10	128	32201	6.056	ug/l	100
96) 1,2,3-Trichlorobenzene	15.29	180	33	2.784	ug/l #	1

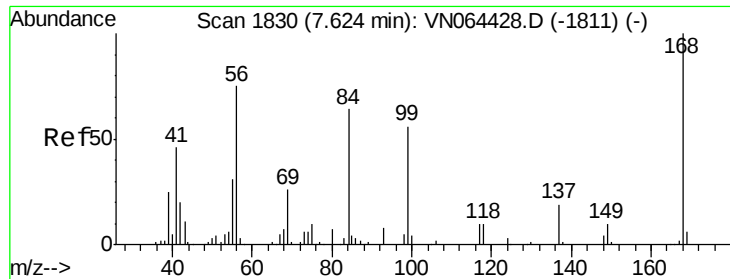
Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN111720\
Data File : VN064681.D
Acq On : 17 Nov 2020 15:31
Operator : JC/MD
Sample : L4772-06DL 10X
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-2DL

Quant Time: Nov 18 01:41:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110420W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 04 12:09:03 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
--------------------	------	------	----------	------	-------	----------

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.62 min Scan# 1830

Delta R.T. -0.00 min

Lab File: VN064681.D

Acq: 17 Nov 2020 15:31

Instrument :

MSVOA_N

ClientSampleId :

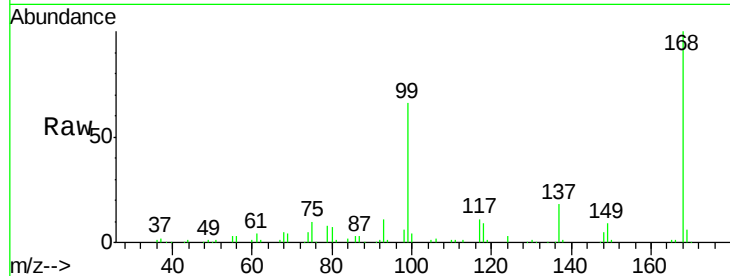
MW-2DL

Tot Ion:168 Resp: 221114

Ion Ratio Lower Upper

168 100

99 66.3 53.4 80.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.62

100000

80000

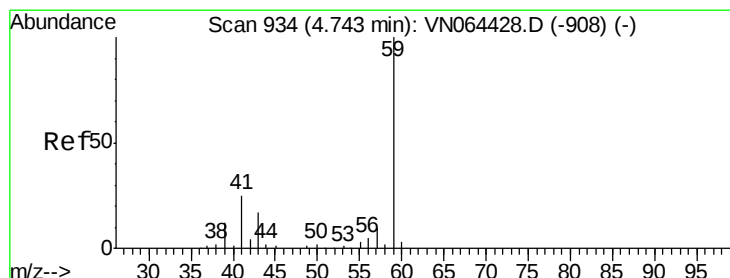
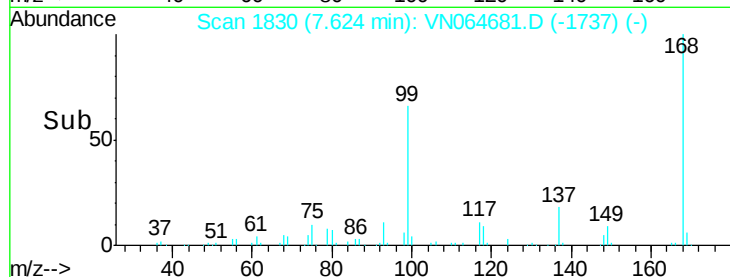
60000

40000

20000

0

Time--> 7.50 7.55 7.60 7.65 7.70



#11

Tert butyl alcohol

Concen: 1.448 ug/l

RT: 4.70 min Scan# 920

Delta R.T. -0.05 min

Lab File: VN064681.D

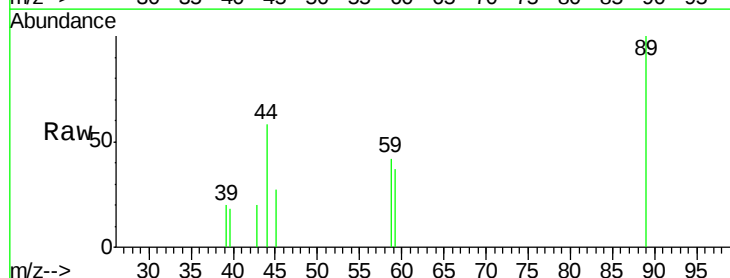
Acq: 17 Nov 2020 15:31

Tgt Ion: 59 Resp: 615

Ion Ratio Lower Upper

59 100

57 0.0 9.0 13.4#



Abundance Ion 59.00 (58.70 to 59.70): VNO

Ion 57.00 (56.70 to 57.70): VNO

4.70

800

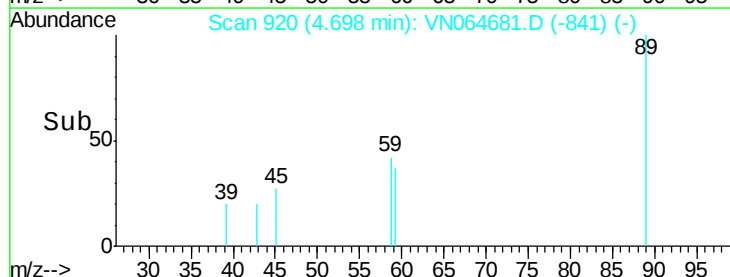
600

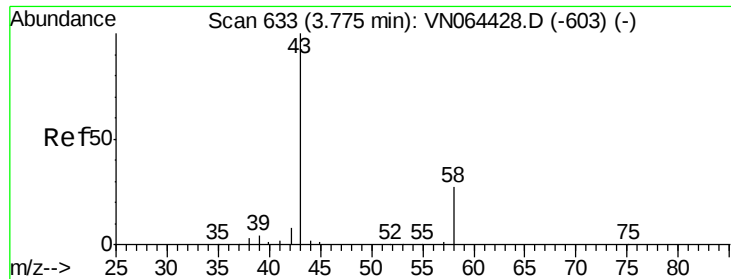
400

200

0

Time--> 4.68 4.70 4.72 4.74

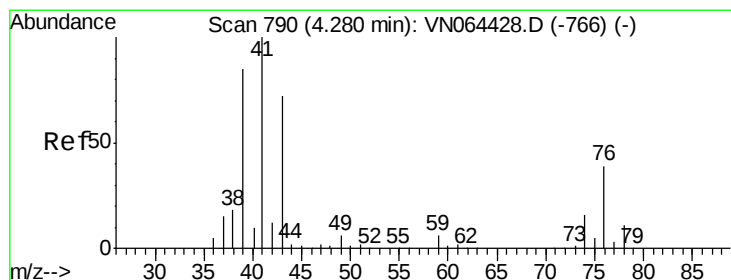
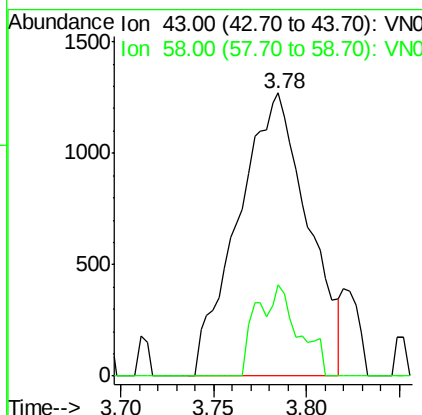
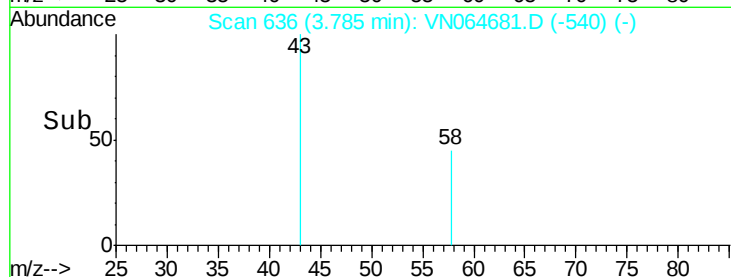
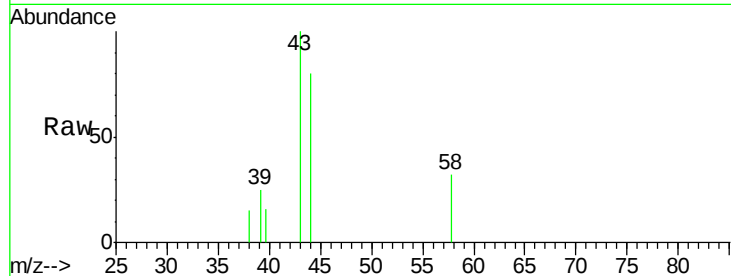




#16
 Acetone
 Concen: 2.268 ug/l
 RT: 3.78 min Scan# 636
 Delta R.T. 0.01 min
 Lab File: VN064681.D
 Acq: 17 Nov 2020 15:31

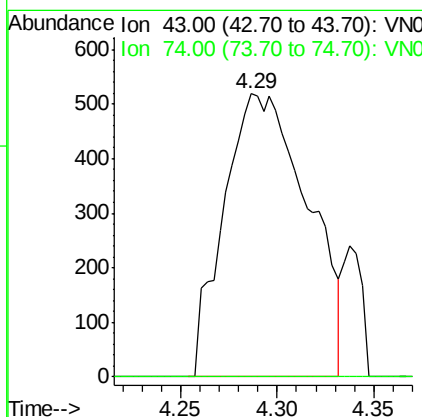
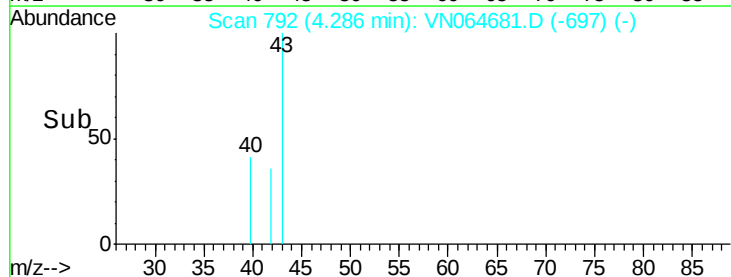
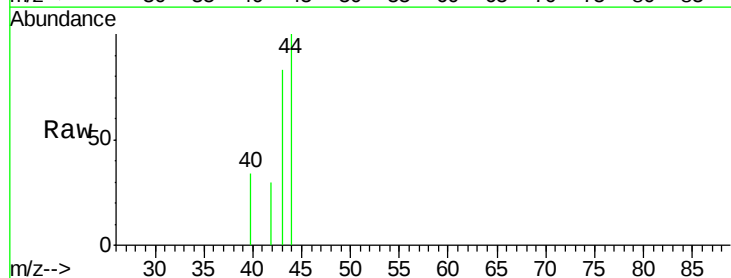
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-2DL

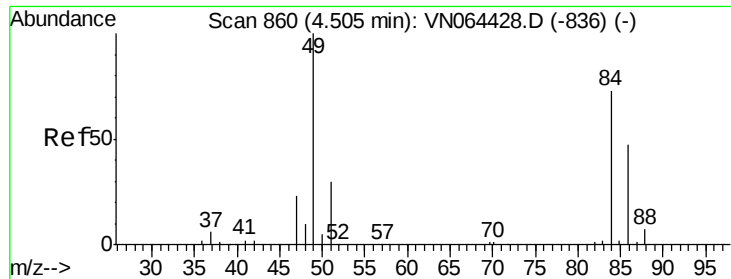
Tot Ion: 43 Resp: 3328
 Ion Ratio Lower Upper
 43 100
 58 32.2 21.4 32.0#



#18
 Methyl Acetate
 Concen: 0.541 ug/l
 RT: 4.29 min Scan# 792
 Delta R.T. 0.01 min
 Lab File: VN064681.D
 Acq: 17 Nov 2020 15:31

Tgt Ion: 43 Resp: 1561
 Ion Ratio Lower Upper
 43 100
 74 0.0 17.0 25.4#

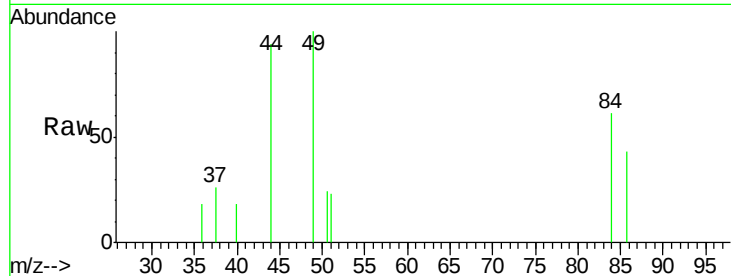




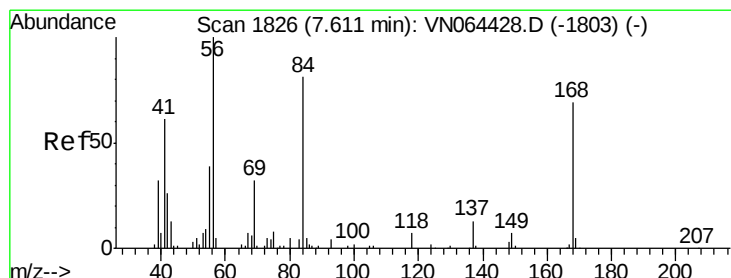
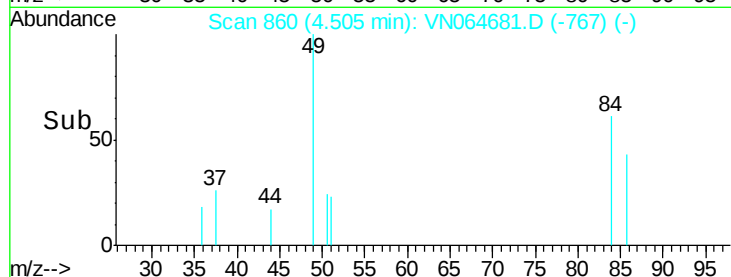
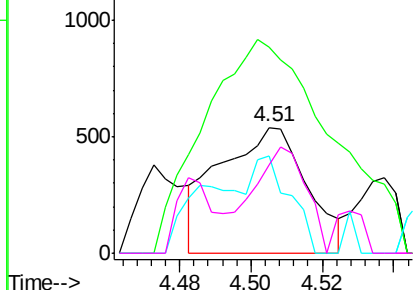
#20
Methvlene Chloride
Concen: 0.315 ug/l
RT: 4.51 min Scan# 860
Delta R.T. -0.00 min
Lab File: VN064681.D
Acq: 17 Nov 2020 15:31

Instrument :
MSVOA_N
ClientSampled :
MW-2DL

Tot Ion: 84 Resp: 917
Ion Ratio Lower Upper
84 100
49 118.3 110.1 165.1
51 107.7 33.6 50.4#
86 55.5 52.1 78.1

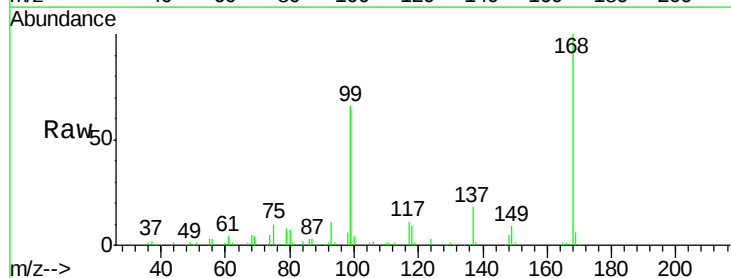


Abundance Ion 83.90 (83.60 to 84.60): VNC
Ion 48.90 (48.60 to 49.60): VNC
Ion 50.90 (50.60 to 51.60): VNC
Ion 85.90 (85.60 to 86.60): VNC

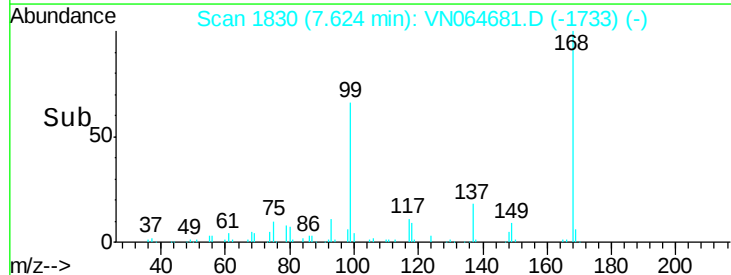
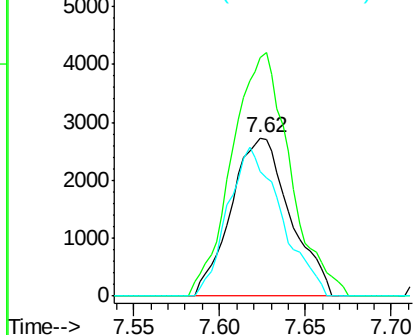


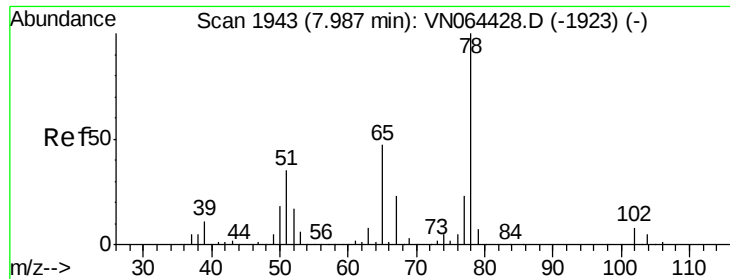
#31
Cyclohexane
Concen: 1.391 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. 0.01 min
Lab File: VN064681.D
Acq: 17 Nov 2020 15:31

Tgt Ion: 56 Resp: 6514
Ion Ratio Lower Upper
56 100
69 151.0 25.6 38.4#
84 78.8 63.0 94.6



Abundance Ion 56.00 (55.70 to 56.70): VNC
Ion 69.00 (68.70 to 69.70): VNC
Ion 84.00 (83.70 to 84.70): VNC

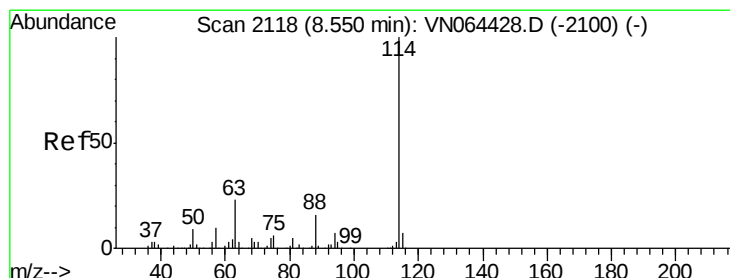
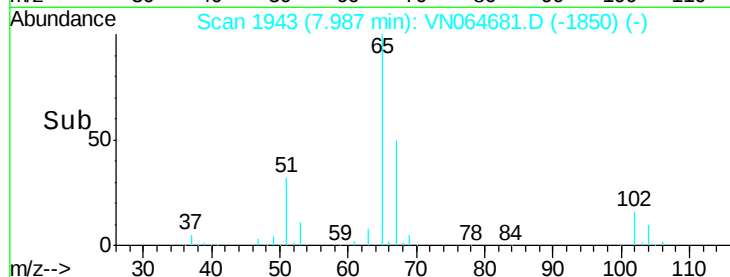
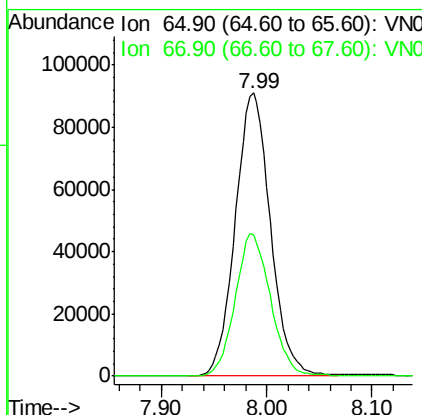
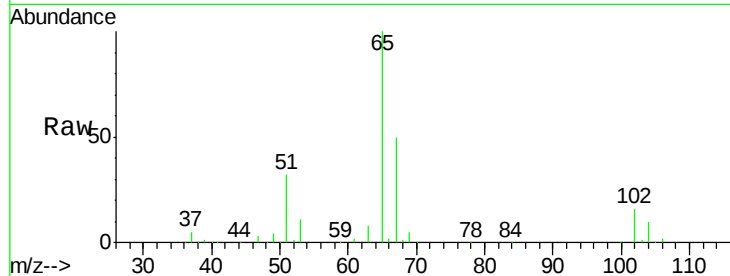




#33
 1,2-Dichloroethane-d4
 Concen: 54.733 ug/l
 RT: 7.99 min Scan# 1943
 Delta R.T. -0.00 min
 Lab File: VN064681.D
 Acq: 17 Nov 2020 15:31

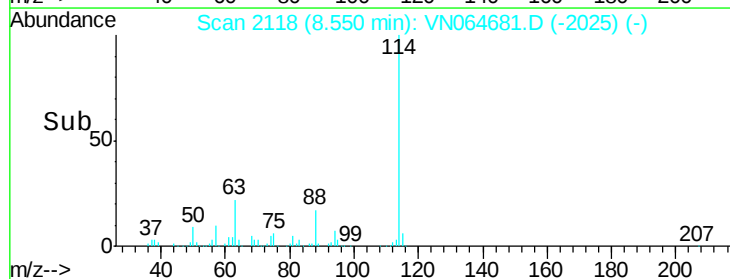
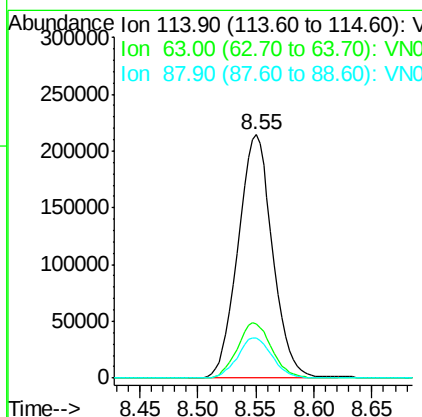
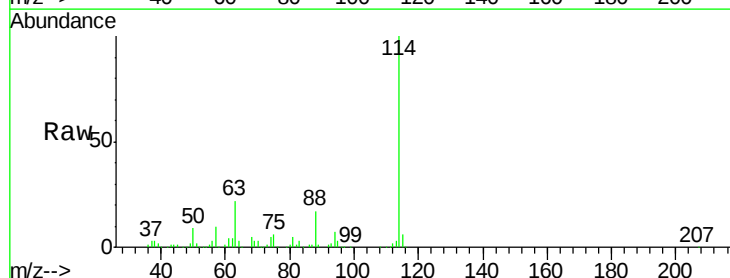
Instrument :
 MSVOA_N
 ClientSampled :
 MW-2DL

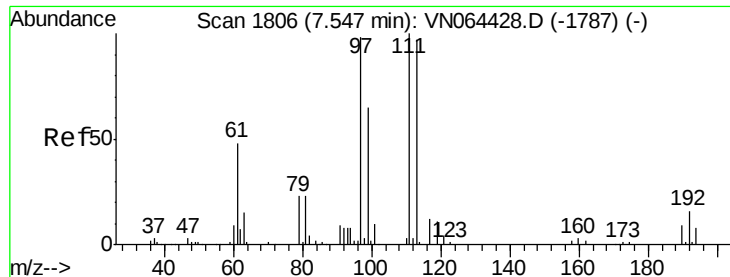
Tot Ion: 65 Resp: 210803
 Ion Ratio Lower Upper
 65 100
 67 50.5 0.0 101.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2118
 Delta R.T. -0.00 min
 Lab File: VN064681.D
 Acq: 17 Nov 2020 15:31

Tgt Ion: 114 Resp: 442660
 Ion Ratio Lower Upper
 114 100
 63 22.0 0.0 45.6
 88 16.6 0.0 32.8

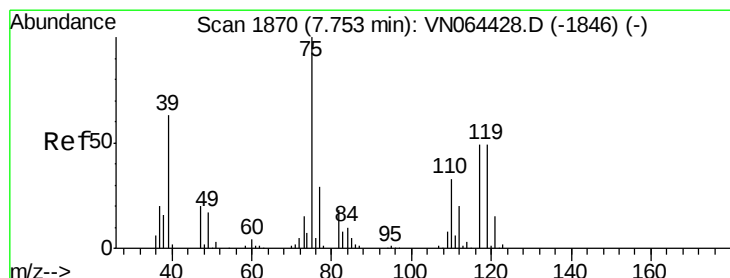
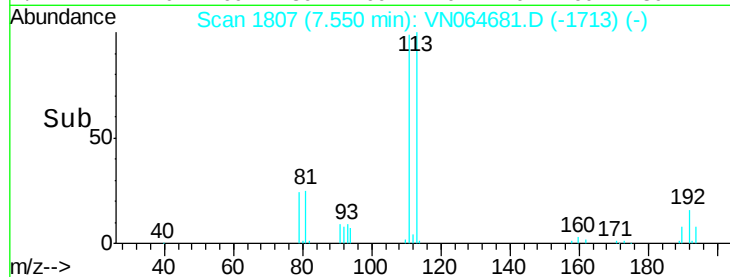
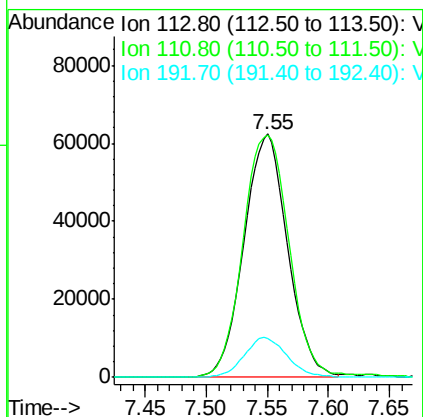
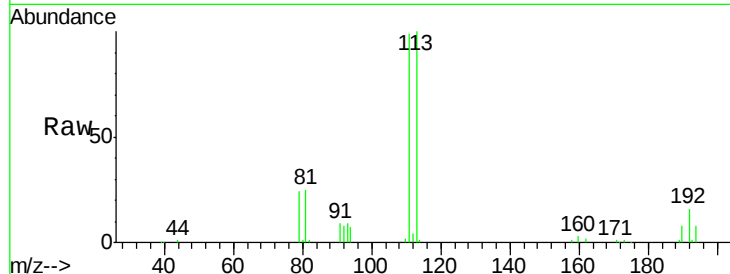




#35
 Dibromofluoromethane
 Concen: 51.279 ug/l
 RT: 7.55 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: VN064681.D
 Acq: 17 Nov 2020 15:31

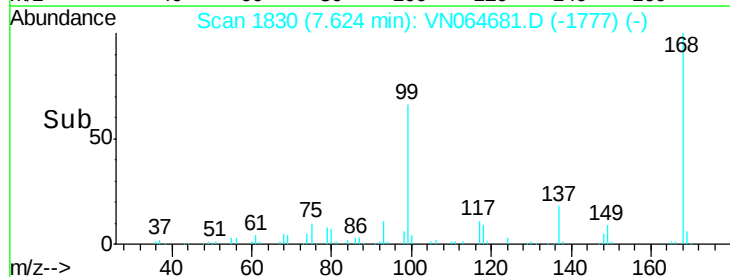
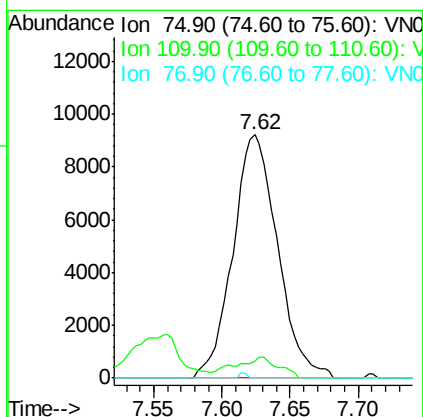
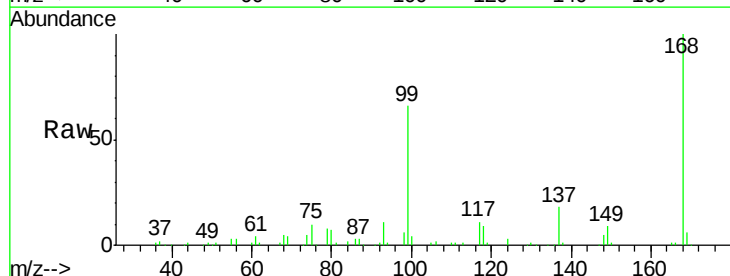
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-2DL

Tot Ion:113 Resp: 154550
 Ion Ratio Lower Upper
 113 100
 111 105.2 81.1 121.7
 192 16.2 12.8 19.2



#36
 1,1-Dichloropropene
 Concen: 4.484 ug/l
 RT: 7.62 min Scan# 1830
 Delta R.T. -0.13 min
 Lab File: VN064681.D
 Acq: 17 Nov 2020 15:31

Tgt Ion: 75 Resp: 20967
 Ion Ratio Lower Upper
 75 100
 110 8.5 16.0 48.0#
 77 0.3 24.0 36.0#

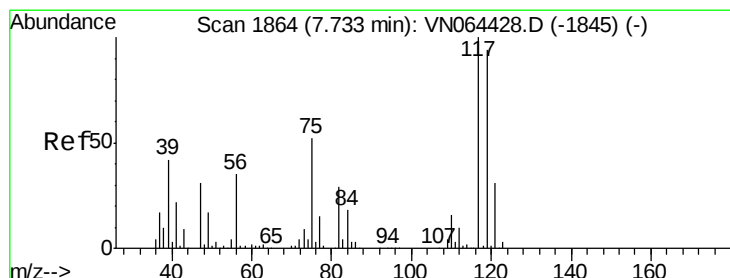
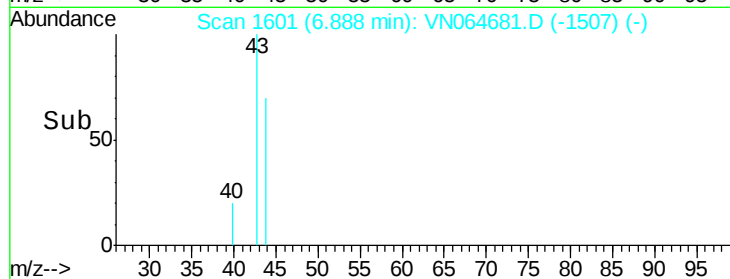
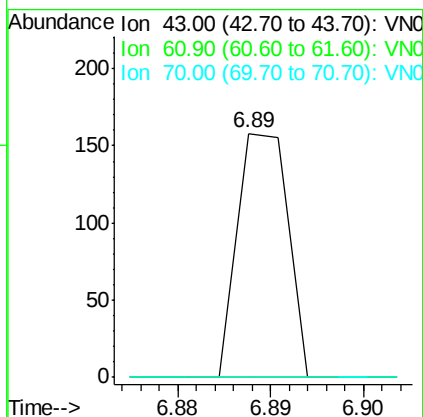
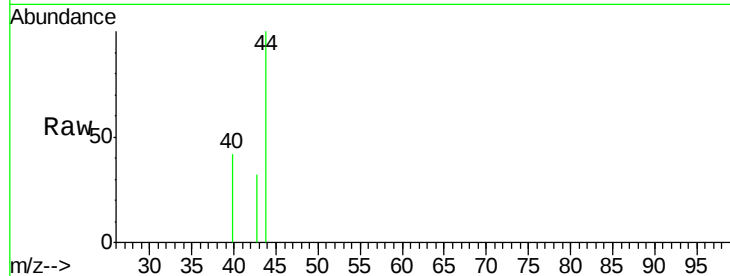




#37
Ethyl Acetate
Concen: 0.775 ug/l
RT: 6.89 min Scan# 1601
Delta R.T. 0.00 min
Lab File: VN064681.D
Acq: 17 Nov 2020 15:31

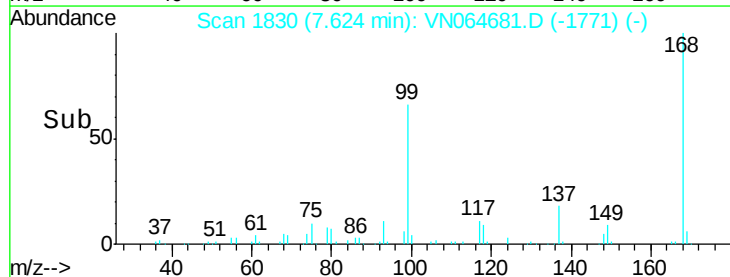
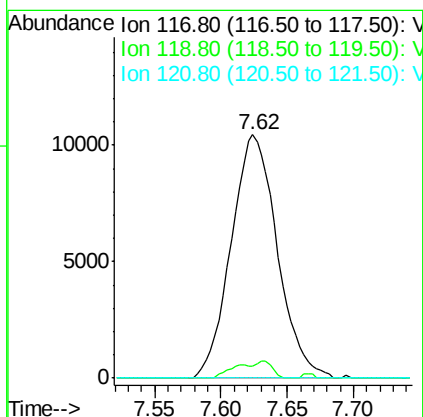
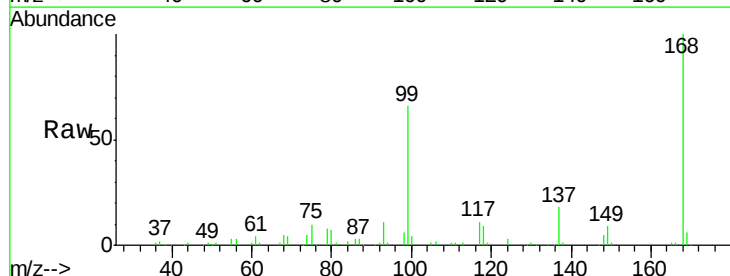
Instrument :
MSVOA_N
ClientSampleId :
MW-2DL

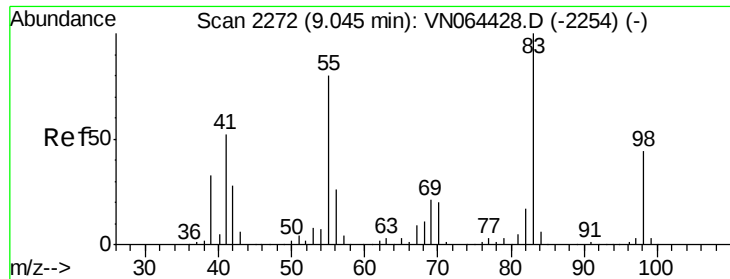
Tot Ion: 43 Resp: 60
Ion Ratio Lower Upper
43 100
61 0.0 10.0 15.0#
70 0.0 7.1 10.7#



#38
Carbon Tetrachloride
Concen: 5.043 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. -0.11 min
Lab File: VN064681.D
Acq: 17 Nov 2020 15:31

Tgt Ion: 117 Resp: 25204
Ion Ratio Lower Upper
117 100
119 5.1 75.5 113.3#
121 0.0 24.4 36.6#

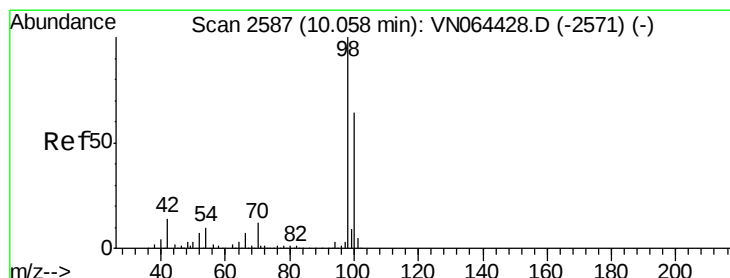
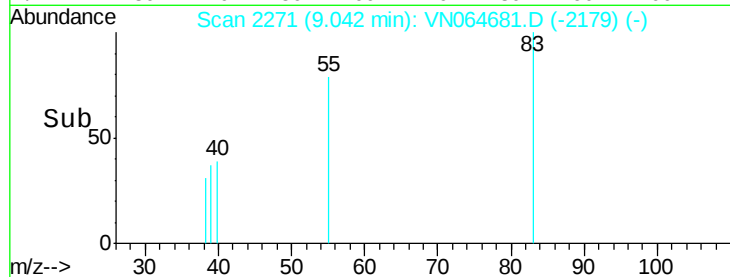
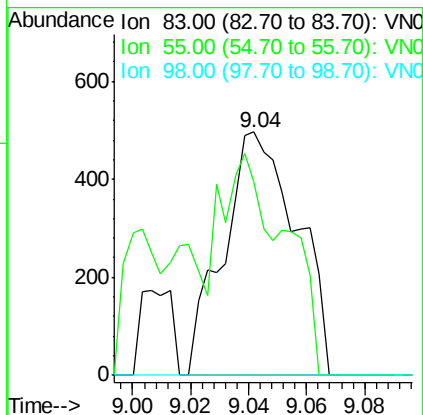
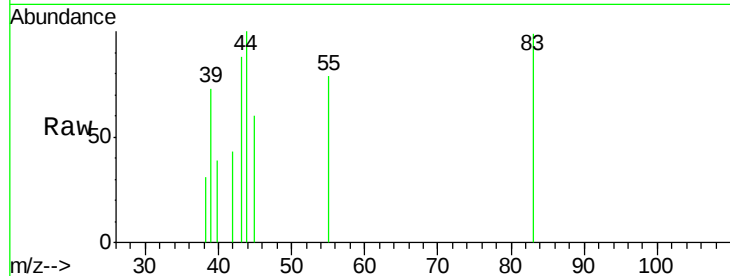




#39
Methylcyclohexane
Concen: 0.208 ug/l
RT: 9.04 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VN064681.D
Acq: 17 Nov 2020 15:31

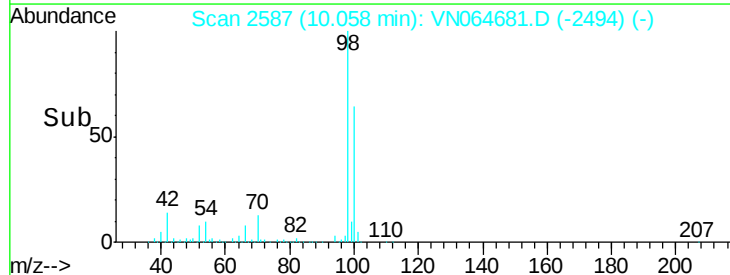
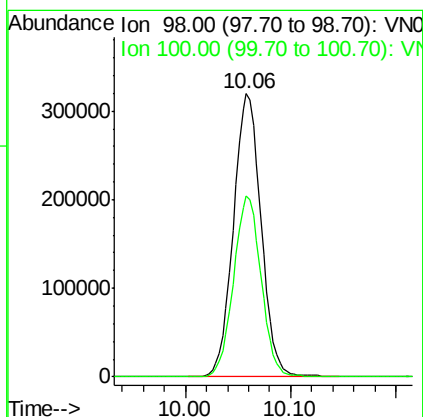
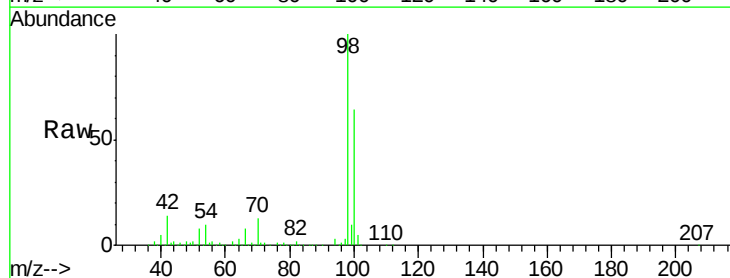
Instrument :
MSVOA_N
ClientSampleId :
MW-2DL

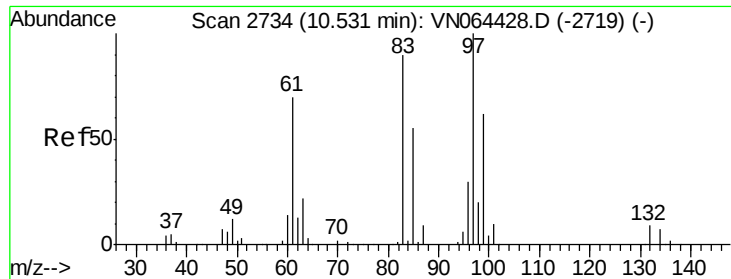
Tot Ion: 83 Resp: 873
Ion Ratio Lower Upper
83 100
55 79.5 63.8 95.6
98 0.0 35.4 53.2#



#50
Toluene-d8
Concen: 49.797 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN064681.D
Acq: 17 Nov 2020 15:31

Tgt Ion: 98 Resp: 580078
Ion Ratio Lower Upper
98 100
100 63.5 50.7 76.1

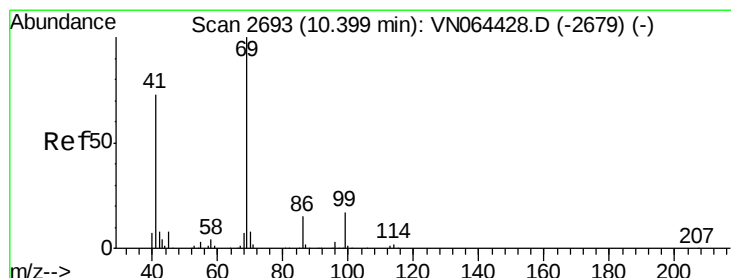
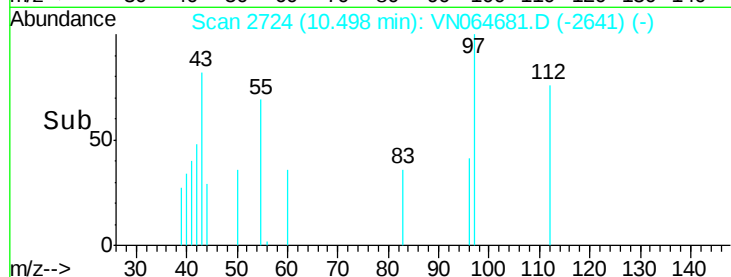
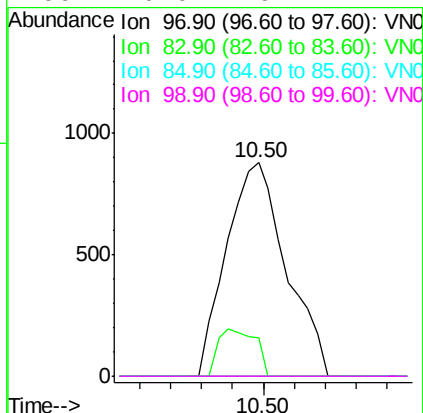
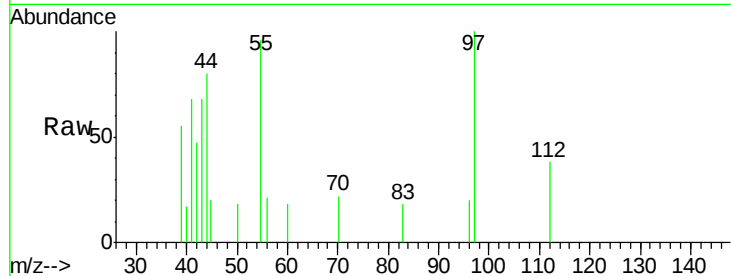




#55
 1,1,2-Trichloroethane
 Concen: 0.362 ug/l
 RT: 10.50 min Scan# 2724
 Delta R.T. -0.03 min
 Lab File: VN064681.D
 Acq: 17 Nov 2020 15:31

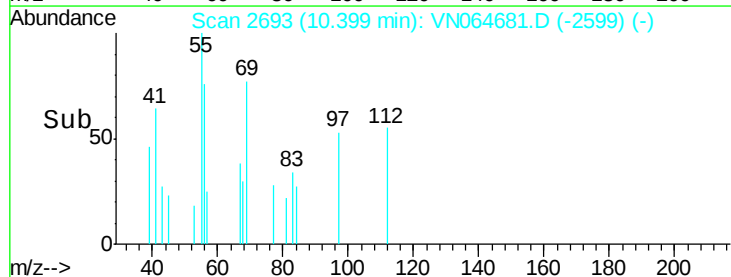
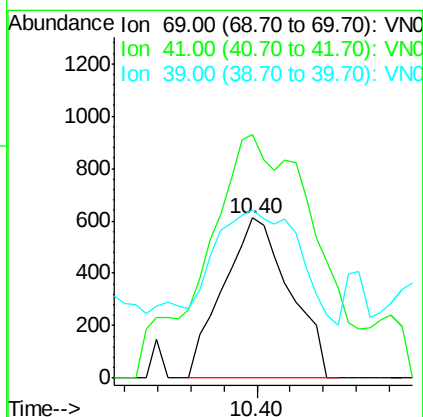
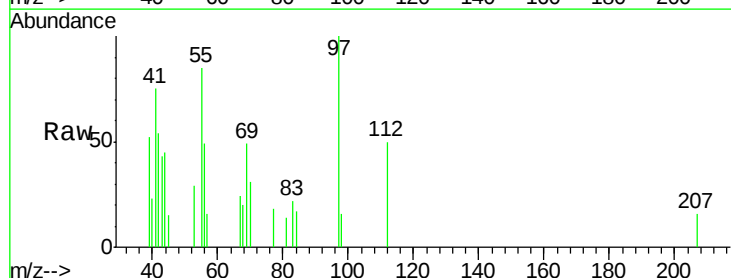
Instrument :
 MSVOA_N
 ClientSampled :
 MW-2DL

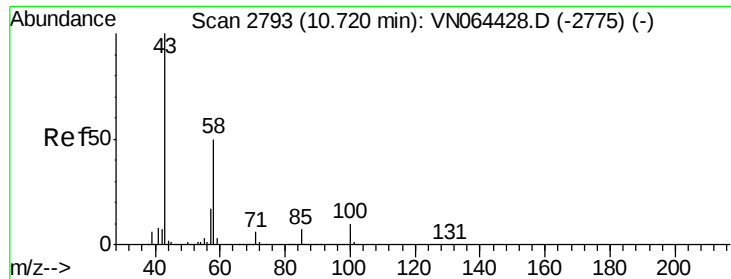
Tot Ion: 97 Resp: 1184
 Ion Ratio Lower Upper
 97 100
 83 18.1 71.7 107.5#
 85 0.0 44.3 66.5#
 99 0.0 49.4 74.2#



#56
 Ethyl methacrylate
 Concen: 1.994 ug/l
 RT: 10.40 min Scan# 2693
 Delta R.T. 0.00 min
 Lab File: VN064681.D
 Acq: 17 Nov 2020 15:31

Tgt Ion: 69 Resp: 855
 Ion Ratio Lower Upper
 69 100
 41 247.6 59.3 88.9#
 39 137.3 35.4 53.0#

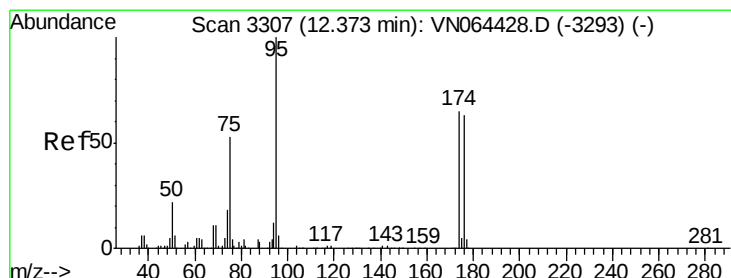
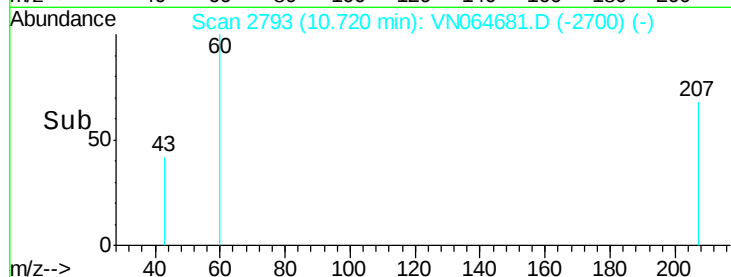
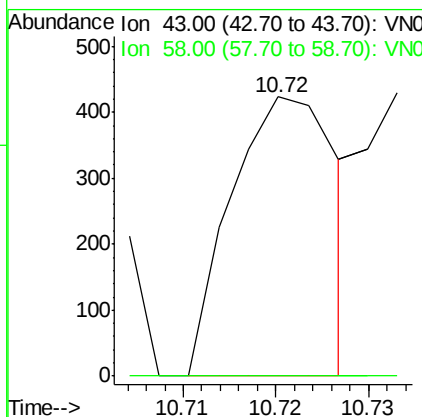
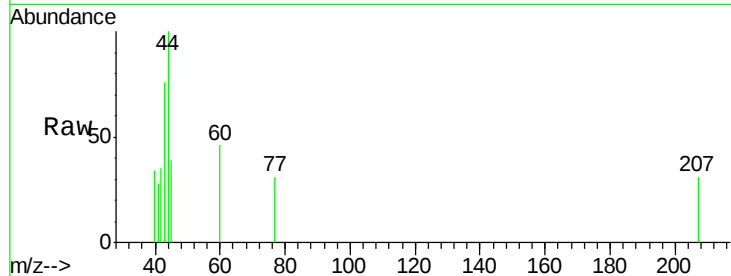




#59
2-Hexanone
Concen: 4.119 ug/l
RT: 10.72 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN064681.D
Acq: 17 Nov 2020 15:31

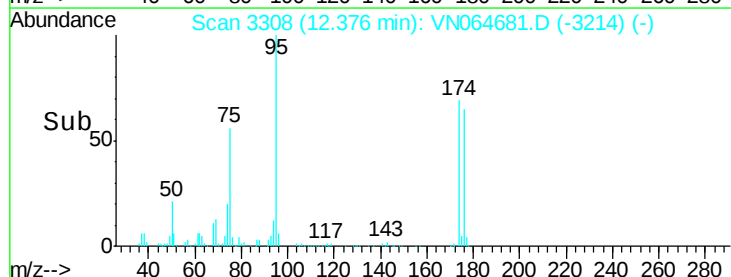
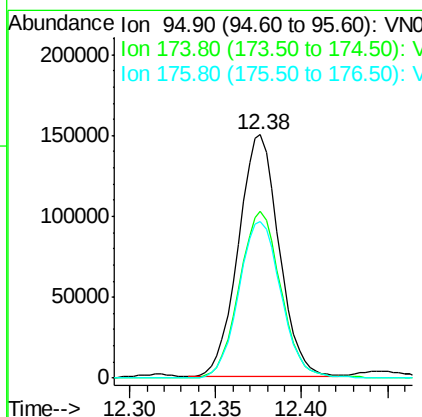
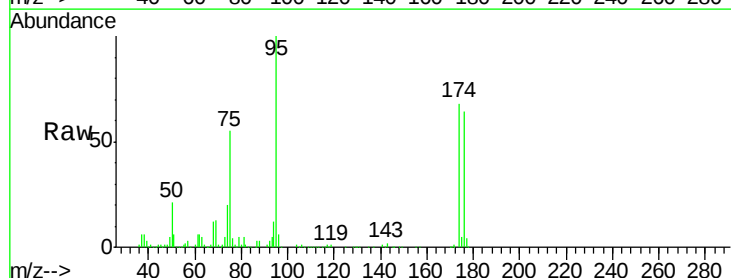
Instrument :
MSVOA_N
ClientSampled :
MW-2DL

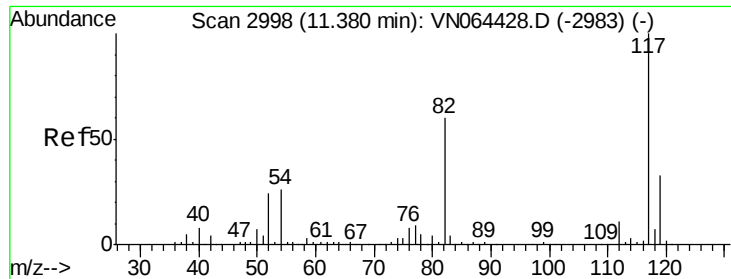
Tot Ion: 43 Resp: 334
Ion Ratio Lower Upper
43 100
58 0.0 24.7 74.1#



#62
4-Bromofluorobenzene
Concen: 56.147 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN064681.D
Acq: 17 Nov 2020 15:31

Tgt Ion: 95 Resp: 247353
Ion Ratio Lower Upper
95 100
174 70.4 0.0 132.6
176 67.2 0.0 129.2

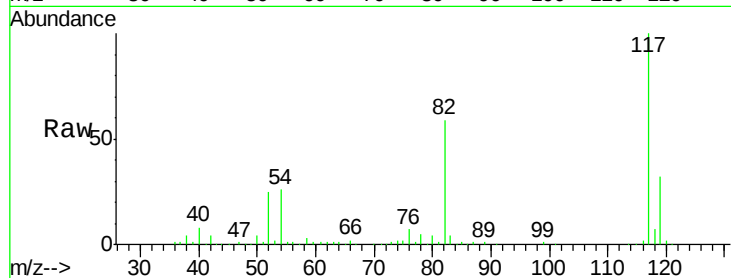




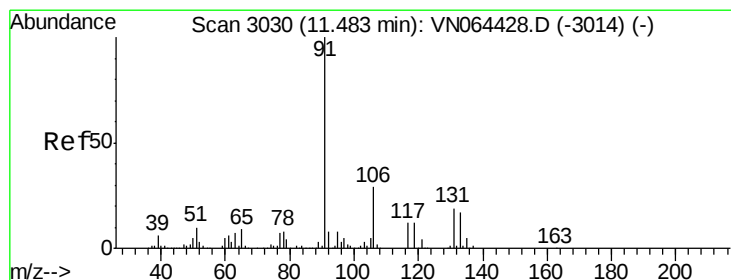
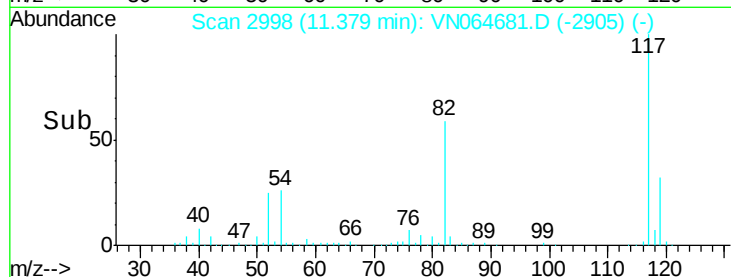
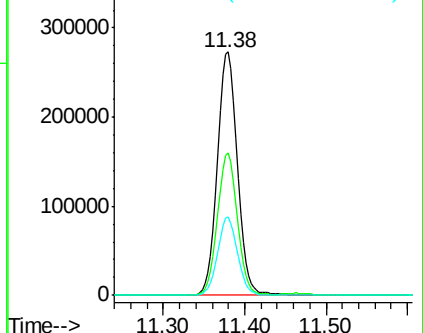
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. -0.00 min
Lab File: VN064681.D
Acq: 17 Nov 2020 15:31

Instrument :
MSVOA_N
ClientSampled :
MW-2DL

Tot Ion:117 Resp: 479538
Ion Ratio Lower Upper
117 100
82 58.5 48.1 72.1
119 32.0 26.2 39.4

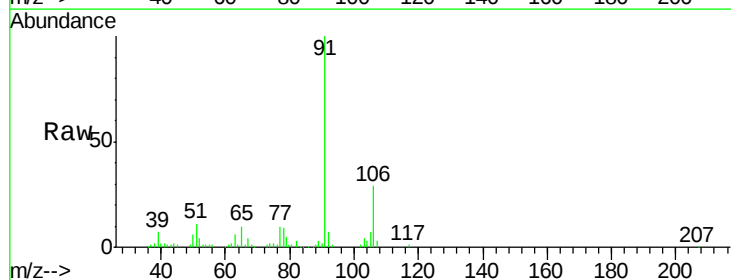


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

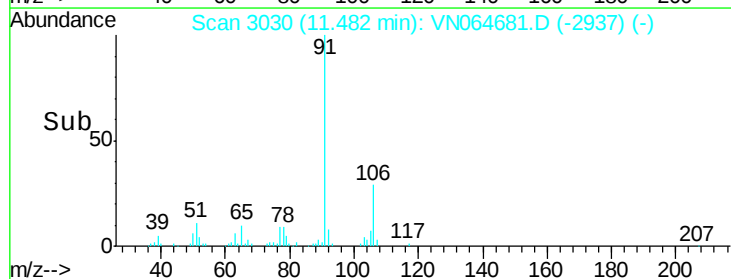
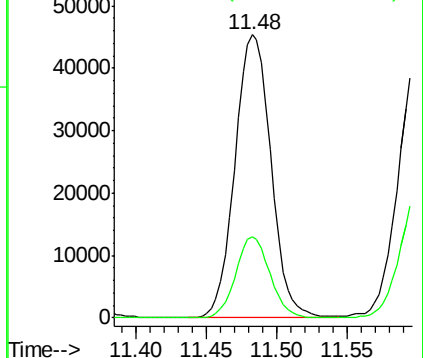


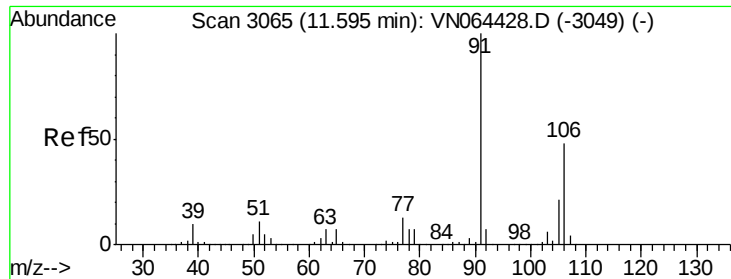
#67
Ethyl Benzene
Concen: 4.359 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. -0.00 min
Lab File: VN064681.D
Acq: 17 Nov 2020 15:31

Tgt Ion: 91 Resp: 81516
Ion Ratio Lower Upper
91 100
106 28.7 23.6 35.4



Abundance Ion 91.00 (90.70 to 91.70): V
Ion 106.00 (105.70 to 106.70): V

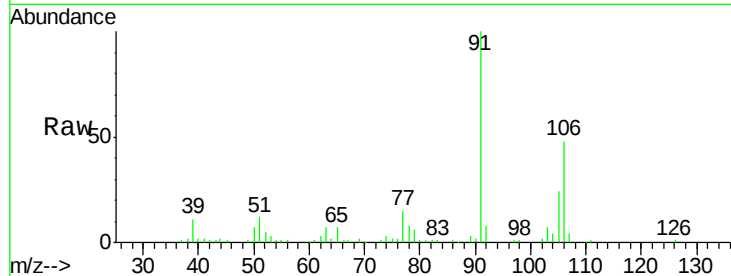




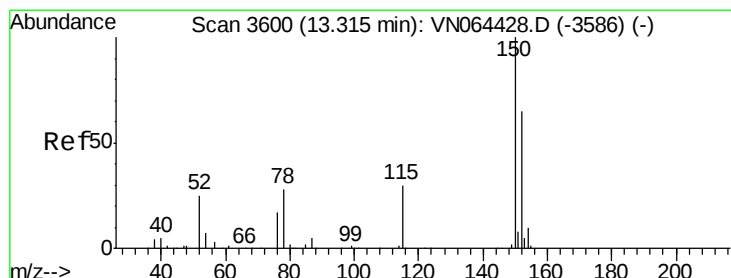
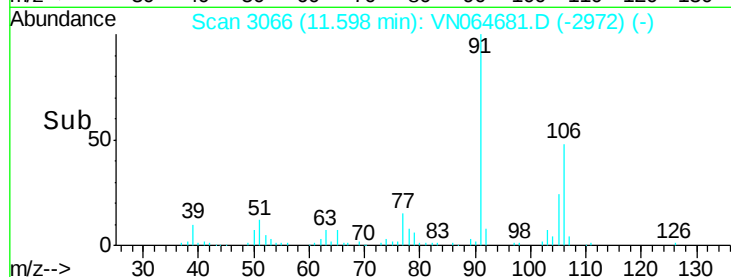
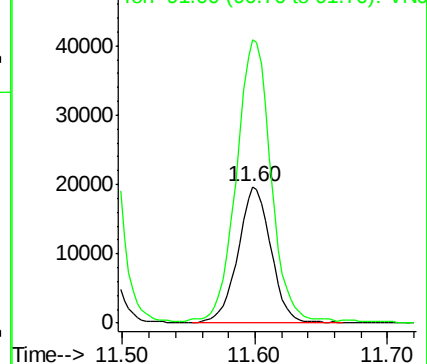
#68
m/p-Xvlenes
Concen: 4.993 ug/l
RT: 11.60 min Scan# 3066
Delta R.T. 0.00 min
Lab File: VN064681.D
Acq: 17 Nov 2020 15:31

Instrument :
MSVOA_N
ClientSampled :
MW-2DL

Tot Ion:106 Resp: 33862
Ion Ratio Lower Upper
106 100
91 216.1 169.4 254.2

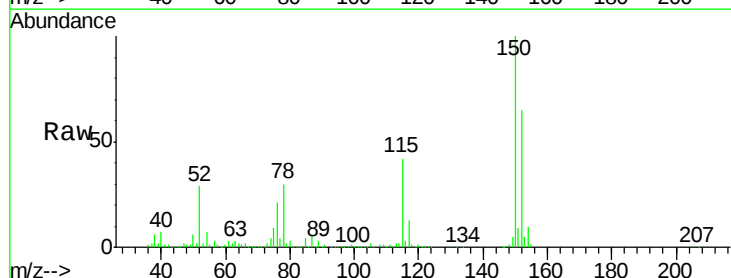


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN0

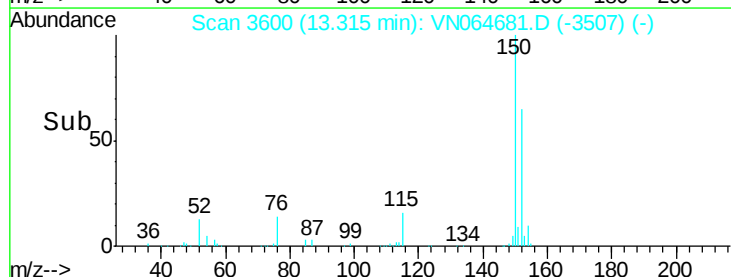
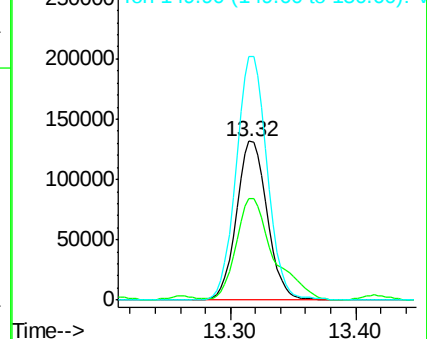


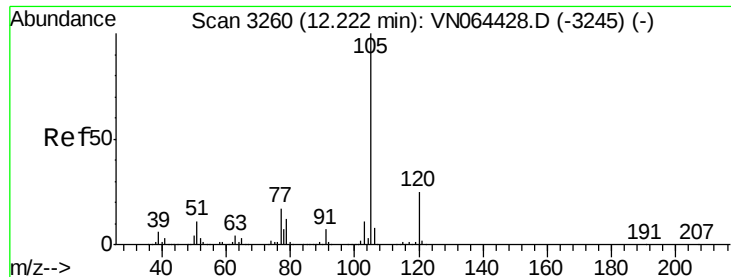
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3600
Delta R.T. -0.00 min
Lab File: VN064681.D
Acq: 17 Nov 2020 15:31

Tgt Ion:152 Resp: 223836
Ion Ratio Lower Upper
152 100
115 76.5 32.0 96.0
150 155.0 0.0 353.8



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: 13.283 ug/l

RT: 12.22 min Scan# 3260

Delta R.T. -0.00 min

Lab File: VN064681.D

Acq: 17 Nov 2020 15:31

Instrument :

MSVOA_N

ClientSampleId :

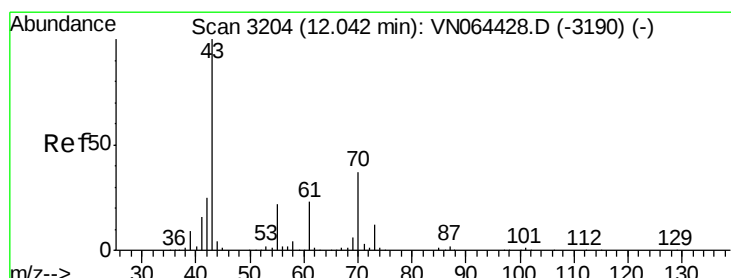
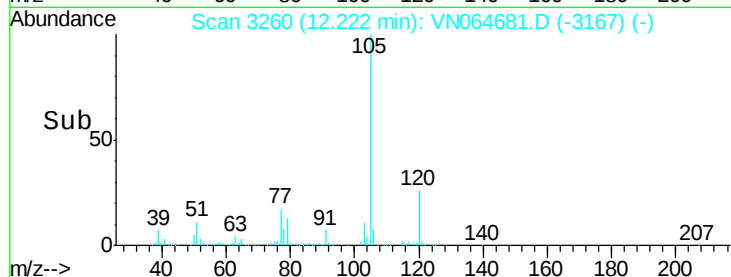
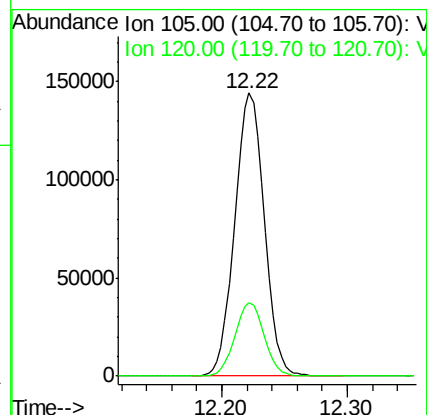
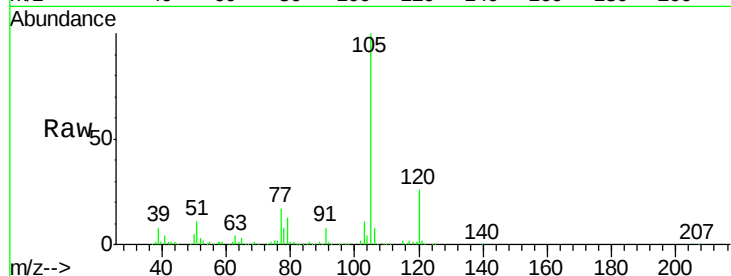
MW-2DL

Tot Ion:105 Resp: 236322

Ion Ratio Lower Upper

105 100

120 25.6 12.8 38.3



#74

N-ethyl acetate

Concen: 1.245 ug/l

RT: 12.06 min Scan# 3210

Delta R.T. 0.02 min

Lab File: VN064681.D

Acq: 17 Nov 2020 15:31

Tgt Ion: 43 Resp: 274

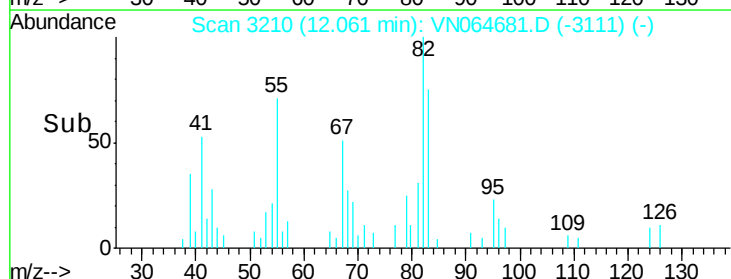
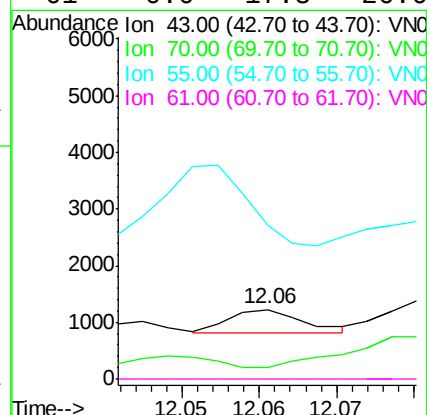
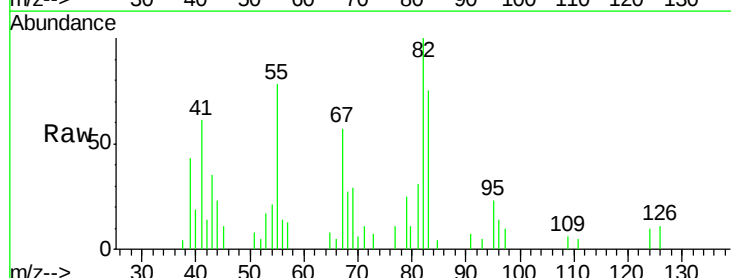
Ion Ratio Lower Upper

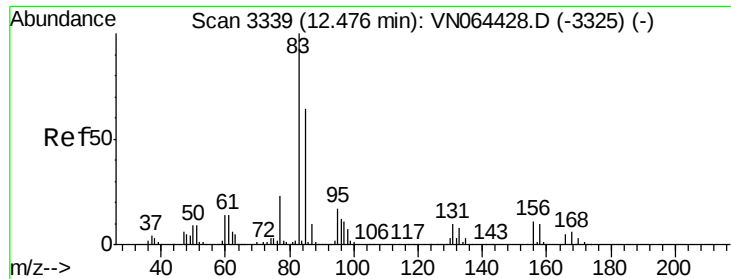
43 100

70 75.5 29.6 44.4#

55 1383.6 18.4 27.6#

61 0.0 17.8 26.6#





#75

1,1,2,2-Tetrachloroethane

Concen: 0.236 ug/l

RT: 12.44 min Scan# 3327

Delta R.T. -0.04 min

Lab File: VN064681.D

Acq: 17 Nov 2020 15:31

Instrument :

MSVOA_N

ClientSampled :

MW-2DL

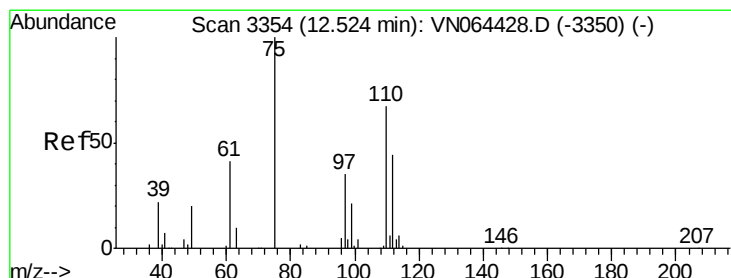
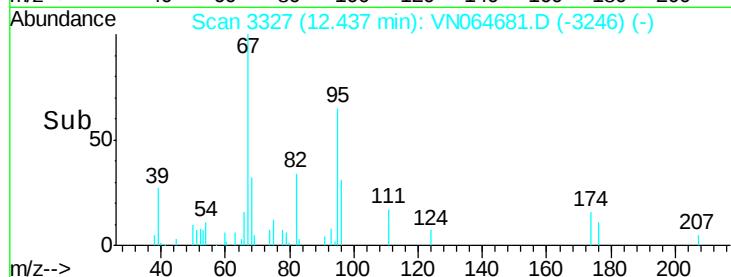
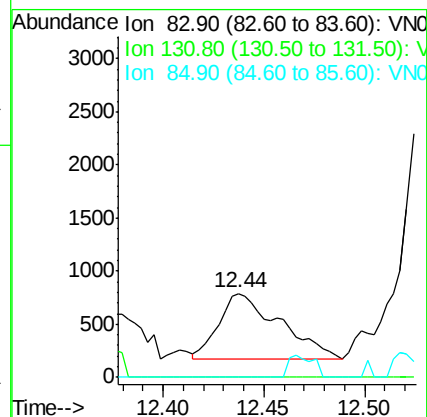
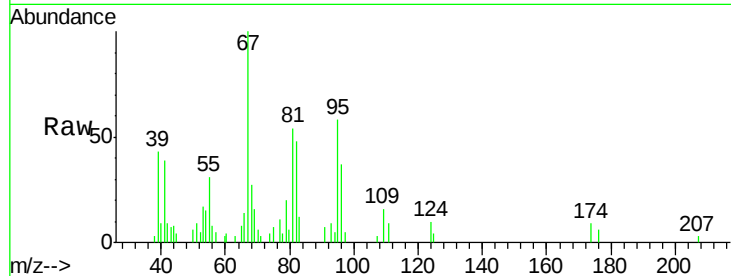
Tot Ion: 83 Resp: 1292

Ion Ratio Lower Upper

83 100

131 0.0 4.9 14.7#

85 0.0 32.1 96.5#



#76

1,2,3-Trichloropropane

Concen: 0.841 ug/l

RT: 12.56 min Scan# 3366

Delta R.T. 0.04 min

Lab File: VN064681.D

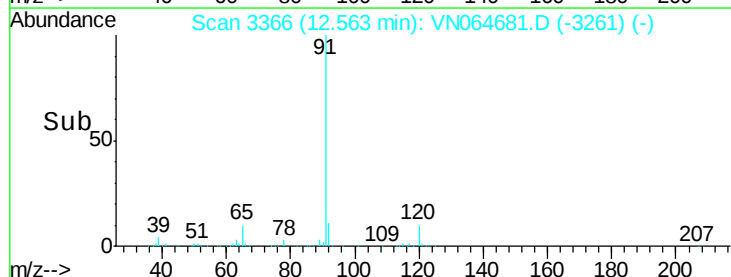
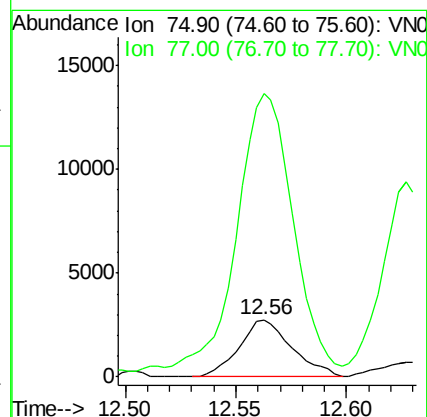
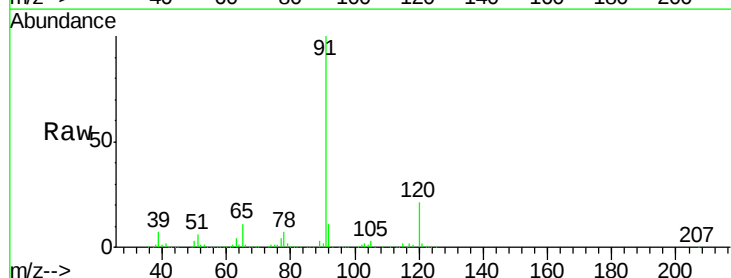
Acq: 17 Nov 2020 15:31

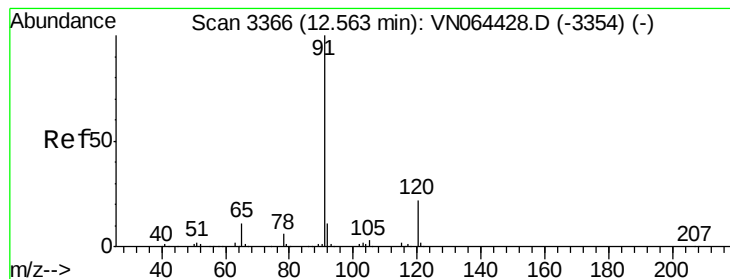
Tgt Ion: 75 Resp: 4562

Ion Ratio Lower Upper

75 100

77 515.7 0.0 0.0#





#78

n-propylbenzene

Concen: 25.501 ug/l

RT: 12.56 min Scan# 3366

Delta R.T. -0.00 min

Lab File: VN064681.D

Acq: 17 Nov 2020 15:31

Instrument :

MSVOA_N

ClientSampleId :

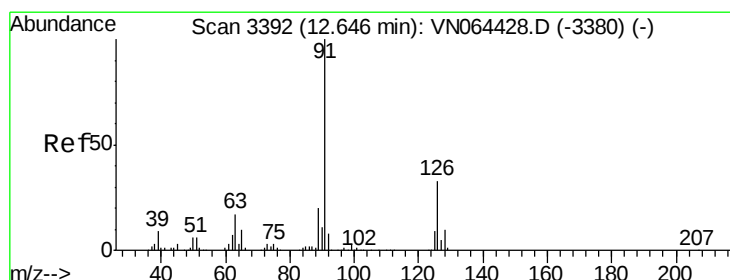
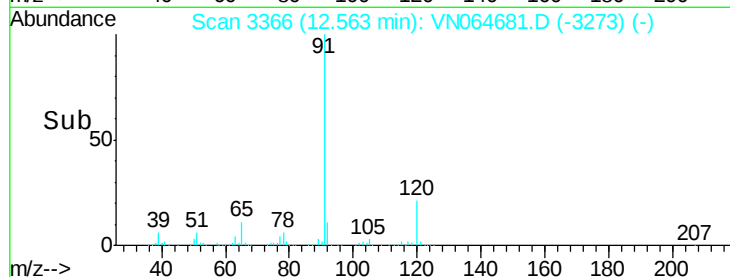
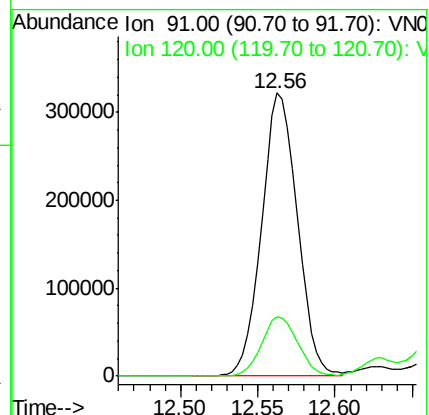
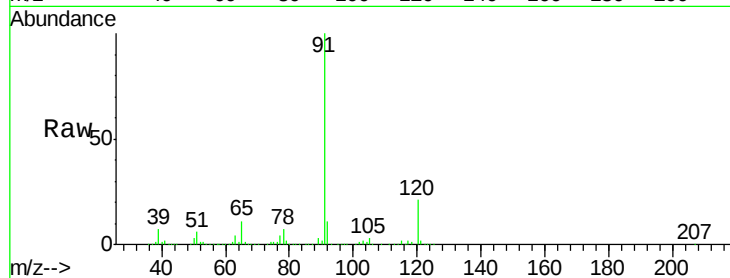
MW-2DL

Tot Ion: 91 Resp: 517235

Ion Ratio Lower Upper

91 100

120 21.3 11.0 33.0



#79

2-Chlorotoluene

Concen: 1.371 ug/l

RT: 12.66 min Scan# 3396

Delta R.T. 0.01 min

Lab File: VN064681.D

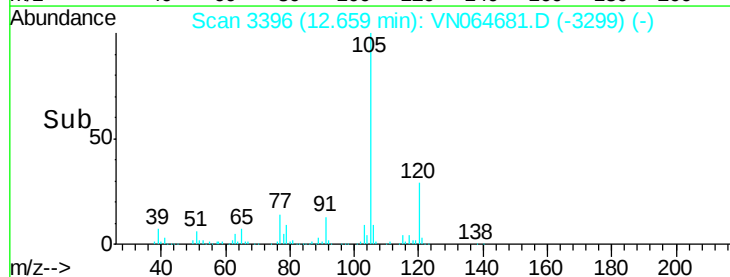
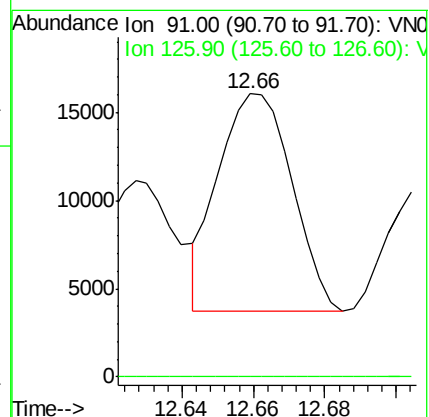
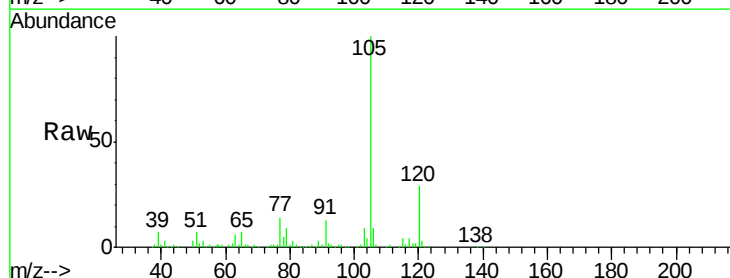
Acq: 17 Nov 2020 15:31

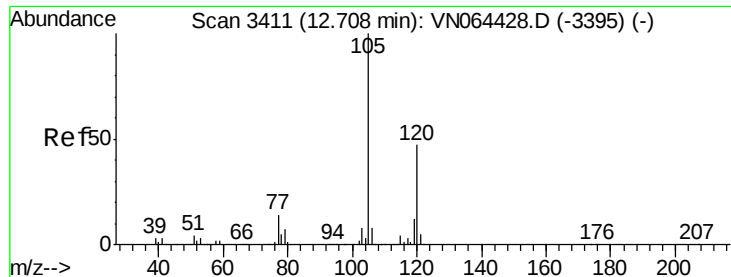
Tgt Ion: 91 Resp: 17631

Ion Ratio Lower Upper

91 100

126 0.0 16.4 49.1#

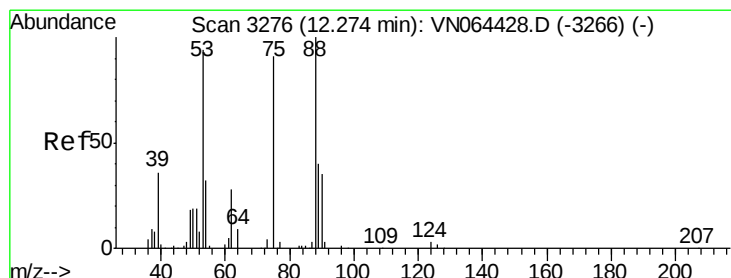
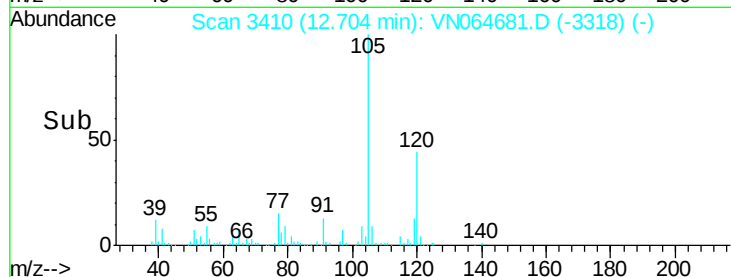
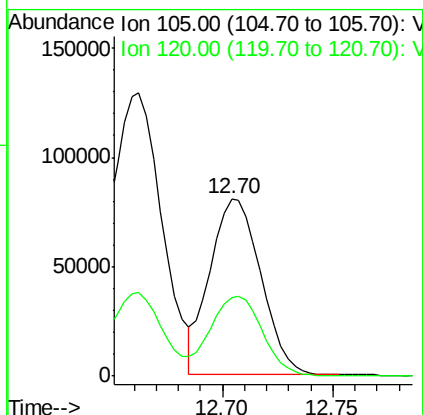
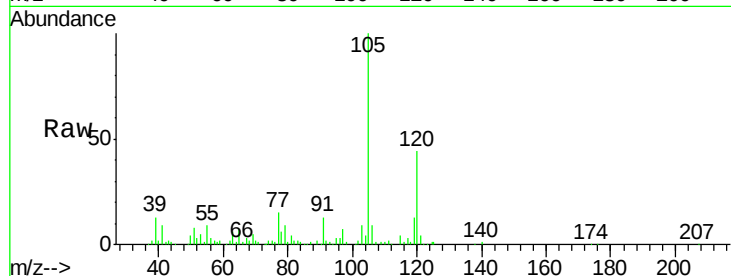




#80
 1,3,5-Trimethylbenzene
 Concen: 8.789 ug/l
 RT: 12.70 min Scan# 3410
 Delta R.T. -0.00 min
 Lab File: VN064681.D
 Acq: 17 Nov 2020 15:31

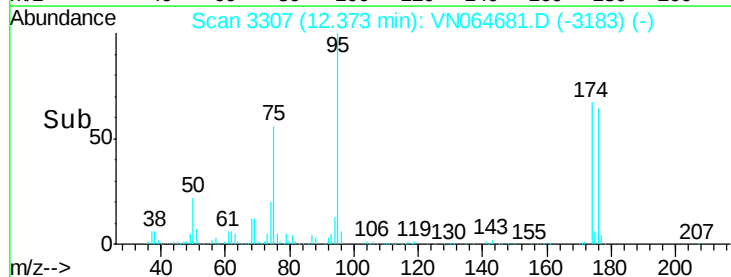
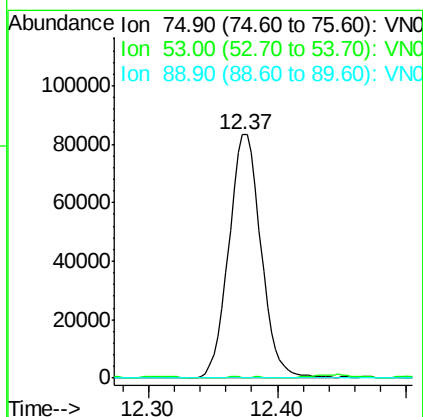
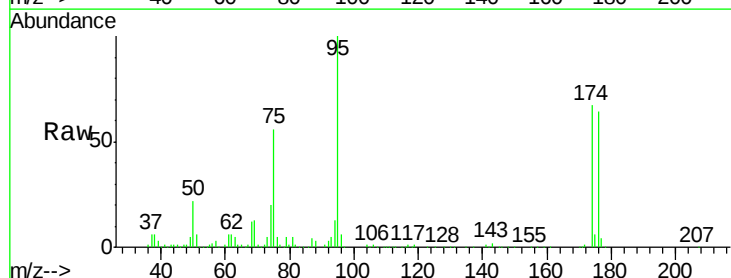
Instrument :
 MSVOA_N
 ClientSampled :
 MW-2DL

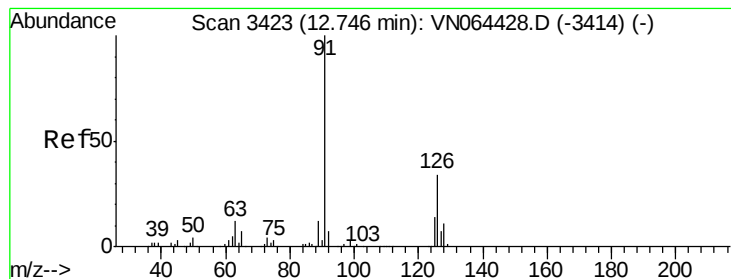
Tot Ion:105 Resp: 129004
 Ion Ratio Lower Upper
 105 100
 120 45.5 23.4 70.2



#81
 trans-1,4-Dichloro-2-butene
 Concen: 74.432 ug/l
 RT: 12.37 min Scan# 3307
 Delta R.T. 0.10 min
 Lab File: VN064681.D
 Acq: 17 Nov 2020 15:31

Tgt Ion: 75 Resp: 144576
 Ion Ratio Lower Upper
 75 100
 53 0.2 84.0 126.0#
 89 0.0 36.3 54.5#





#82

4-Chlorotoluene

Concen: 1.253 ug/l

RT: 12.71 min Scan# 3411

Delta R.T. -0.04 min

Lab File: VN064681.D

Acq: 17 Nov 2020 15:31

Instrument :

MSVOA_N

ClientSampled :

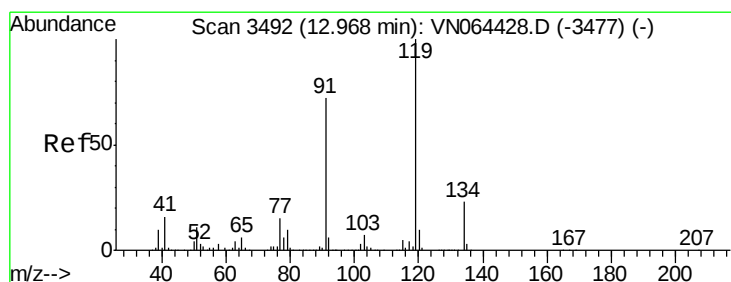
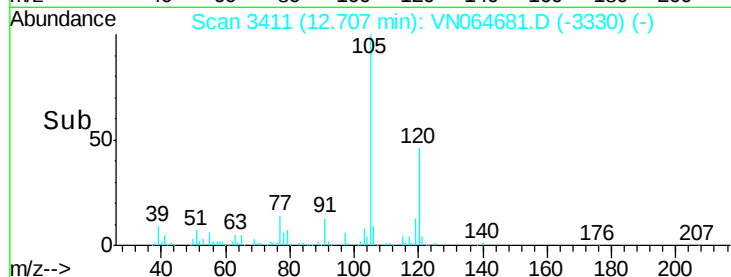
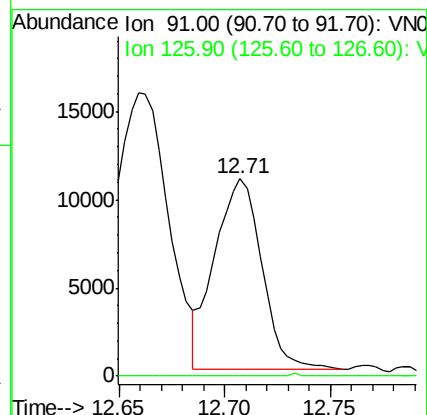
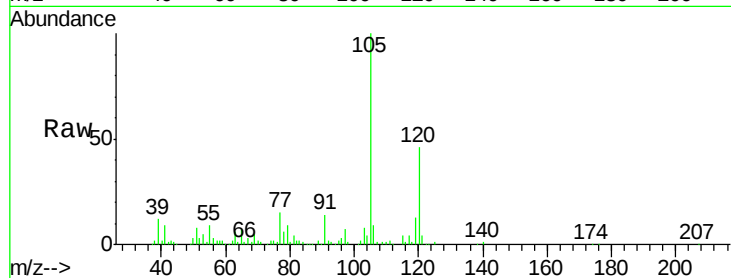
MW-2DL

Tot Ion: 91 Resp: 16881

Ion Ratio Lower Upper

91 100

126 0.0 15.4 46.2#



#83

tert-Butylbenzene

Concen: 2.561 ug/l

RT: 12.97 min Scan# 3492

Delta R.T. -0.00 min

Lab File: VN064681.D

Acq: 17 Nov 2020 15:31

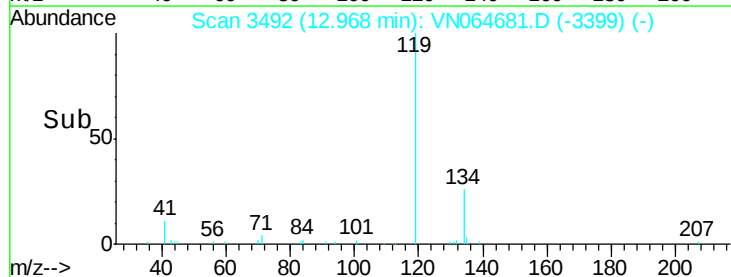
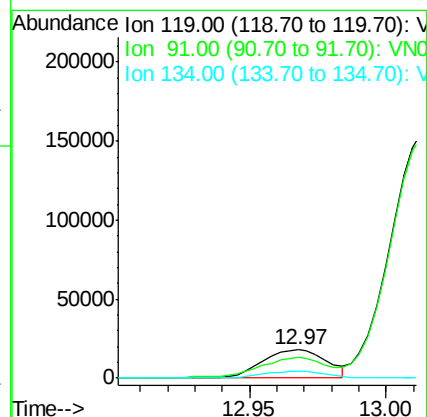
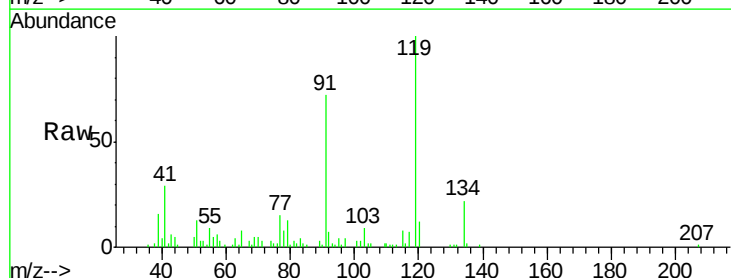
Tgt Ion: 119 Resp: 29359

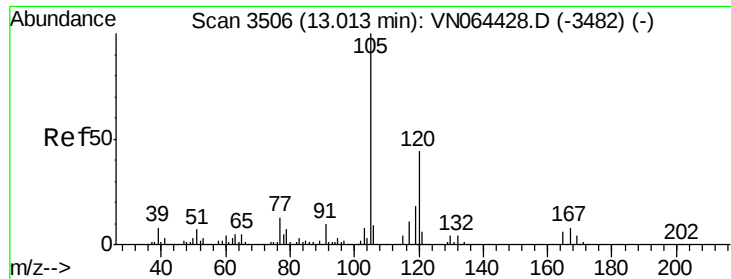
Ion Ratio Lower Upper

119 100

91 74.7 36.1 108.3

134 23.6 11.7 35.1

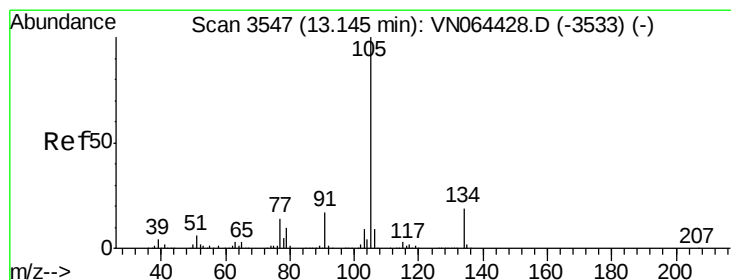
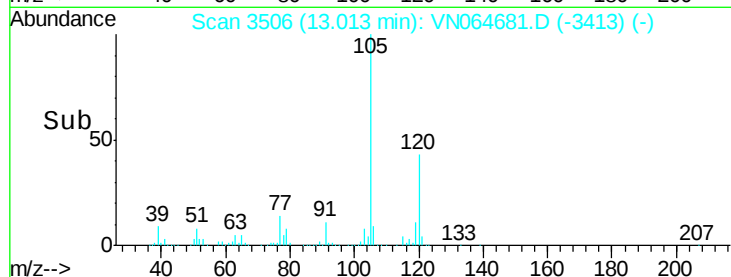
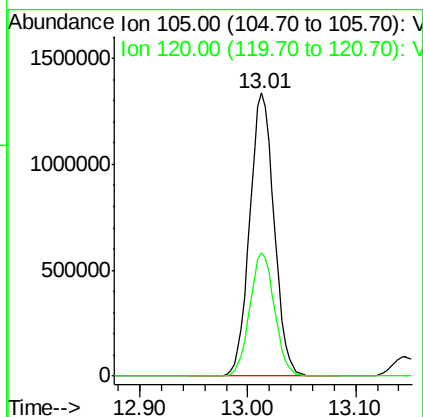
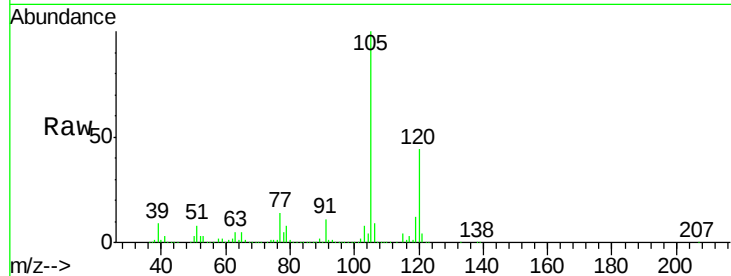




#84
1,2,4-Trimethylbenzene
Concen: 142.016 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. -0.00 min
Lab File: VN064681.D
Acq: 17 Nov 2020 15:31

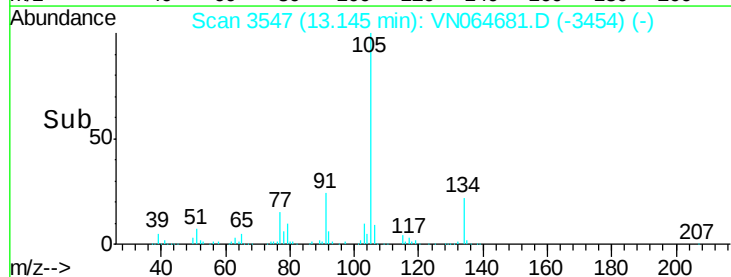
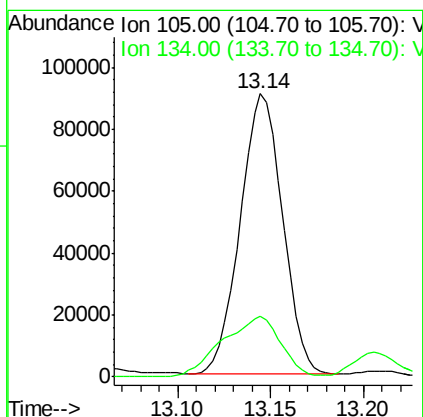
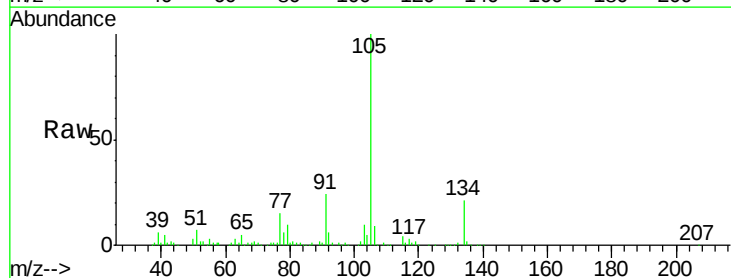
Instrument :
MSVOA_N
ClientSampled :
MW-2DL

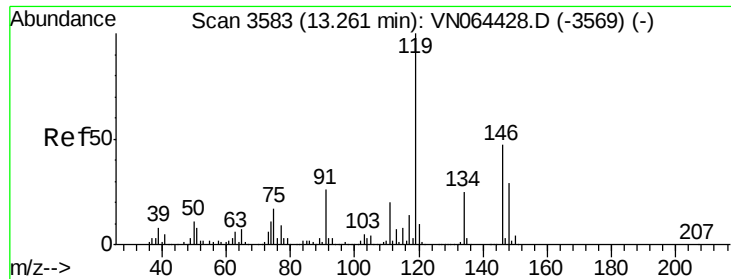
Tot Ion:105 Resp: 2095403
Ion Ratio Lower Upper
105 100
120 44.4 21.9 65.7



#85
sec-Butylbenzene
Concen: 9.870 ug/l
RT: 13.14 min Scan# 3547
Delta R.T. -0.00 min
Lab File: VN064681.D
Acq: 17 Nov 2020 15:31

Tgt Ion:105 Resp: 143291
Ion Ratio Lower Upper
105 100
134 29.7 9.4 28.2#

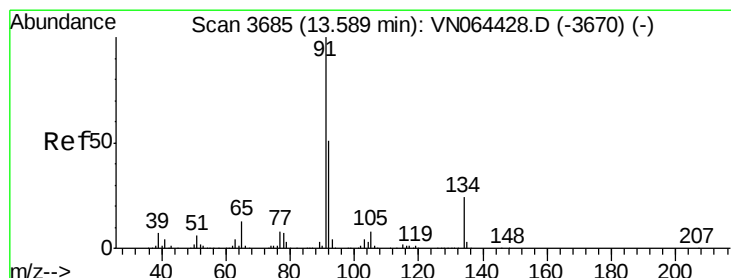
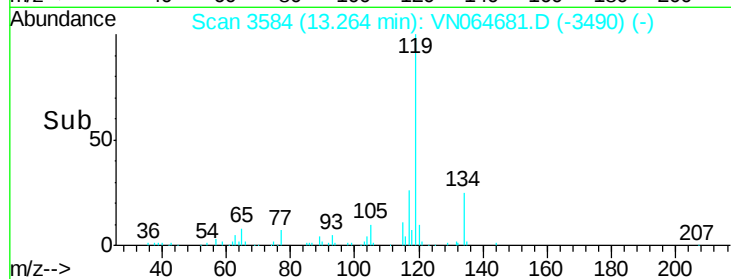
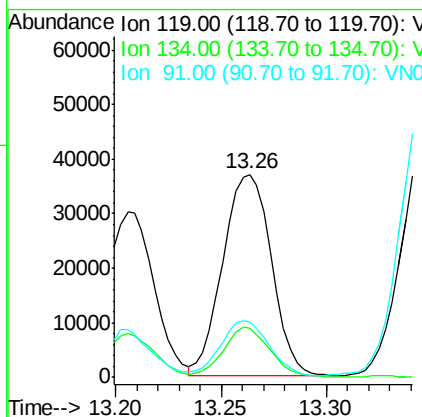
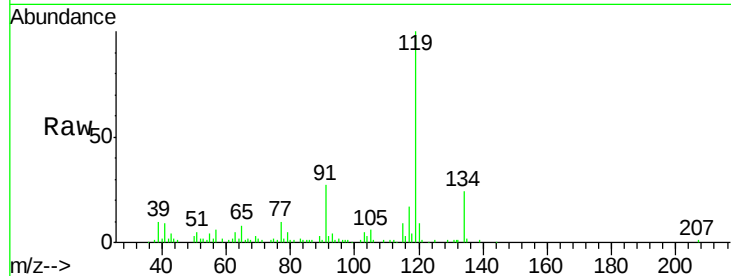




#86
 p-Isopropyltoluene
 Concen: 4.524 ug/l
 RT: 13.26 min Scan# 3584
 Delta R.T. 0.00 min
 Lab File: VN064681.D
 Acq: 17 Nov 2020 15:31

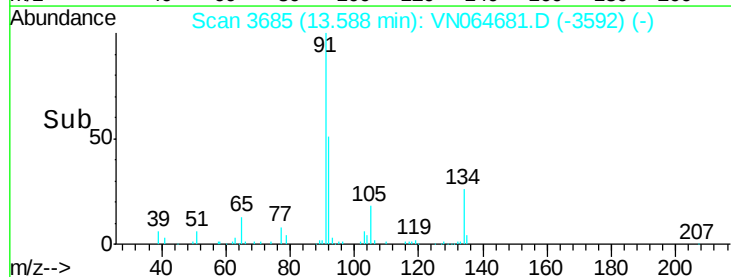
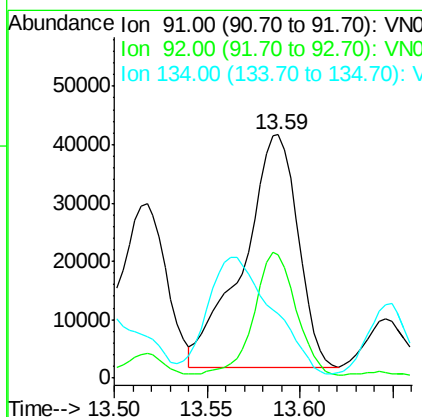
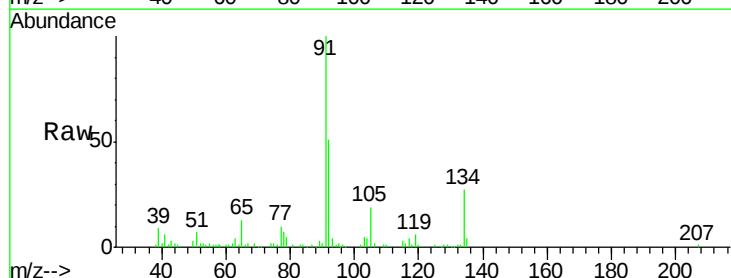
Instrument :
 MSVOA_N
 ClientSampled :
 MW-2DL

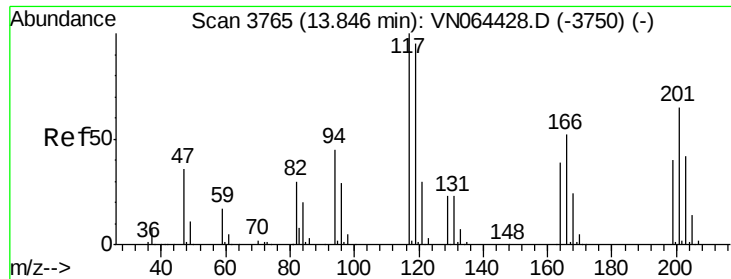
Tot Ion: 119 Resp: 59070
 Ion Ratio Lower Upper
 119 100
 134 23.9 12.6 37.6
 91 26.7 12.8 38.3



#89
 n-Butylbenzene
 Concen: 7.241 ug/l
 RT: 13.59 min Scan# 3685
 Delta R.T. -0.00 min
 Lab File: VN064681.D
 Acq: 17 Nov 2020 15:31

Tgt Ion: 91 Resp: 81299
 Ion Ratio Lower Upper
 91 100
 92 42.0 25.3 75.9
 134 0.0 11.8 35.4#

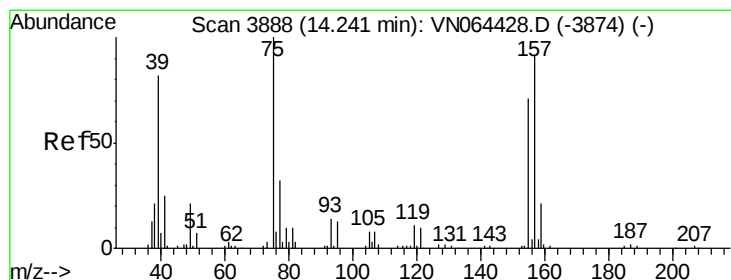
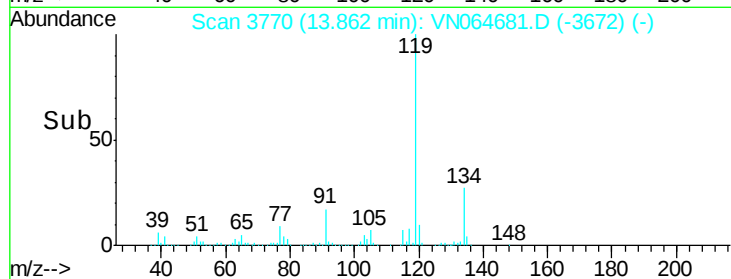
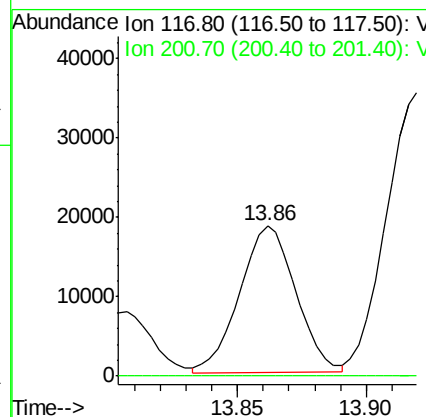
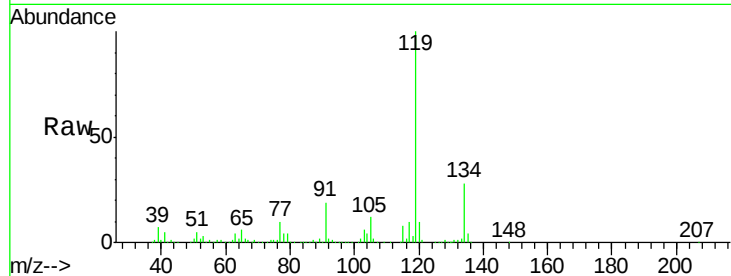




#90
Hexachloroethane
Concen: 11.240 ug/l
RT: 13.86 min Scan# 3770
Delta R.T. 0.02 min
Lab File: VN064681.D
Acq: 17 Nov 2020 15:31

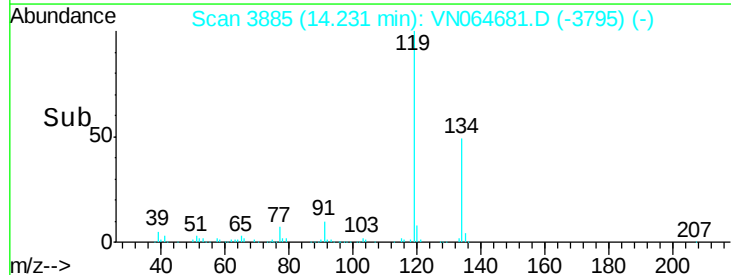
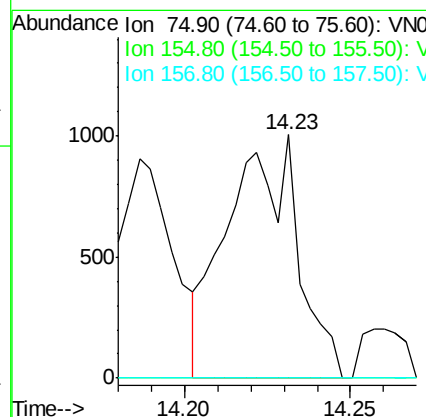
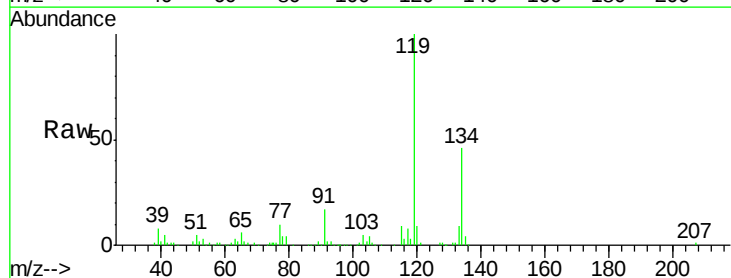
Instrument :
MSVOA_N
ClientSampled :
MW-2DL

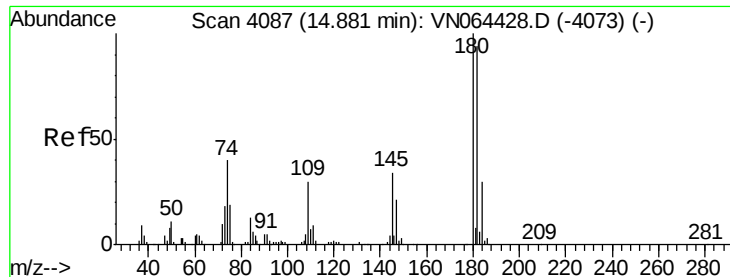
Tot Ion:117 Resp: 28314
Ion Ratio Lower Upper
117 100
201 0.0 32.5 97.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.340 ug/l
RT: 14.23 min Scan# 3885
Delta R.T. -0.01 min
Lab File: VN064681.D
Acq: 17 Nov 2020 15:31

Tgt Ion: 75 Resp: 1458
Ion Ratio Lower Upper
75 100
155 0.0 34.6 103.9#
157 0.0 43.0 128.8#

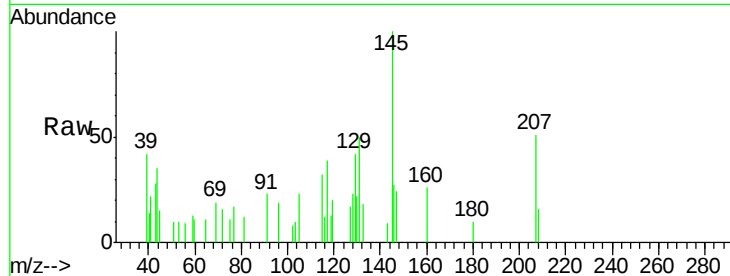




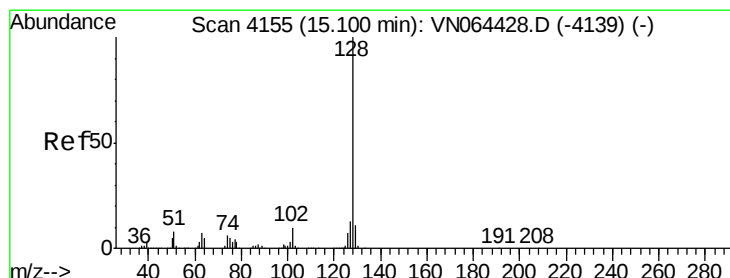
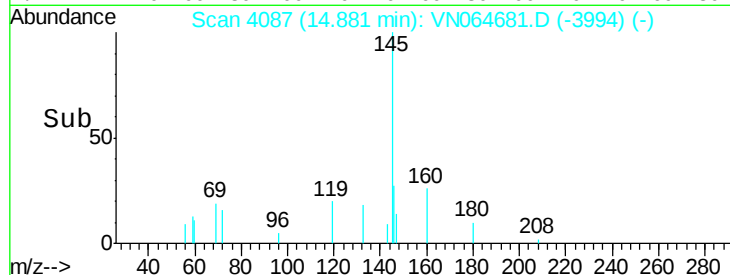
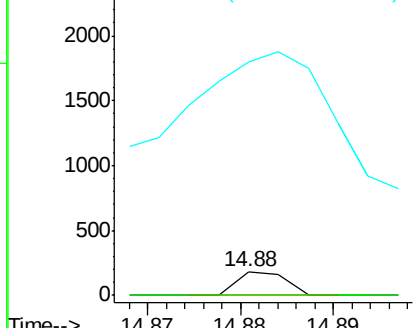
#93
 1,2,4-Trichlorobenzene
 Concen: 2.682 ug/l
 RT: 14.88 min Scan# 4087
 Delta R.T. -0.00 min
 Lab File: VN064681.D
 Acq: 17 Nov 2020 15:31

Instrument :
 MSVOA_N
 ClientSampled :
 MW-2DL

Tot Ion:180 Resp: 67
 Ion Ratio Lower Upper
 180 100
 182 0.0 47.3 142.0#
 145 3691.0 16.7 50.1#

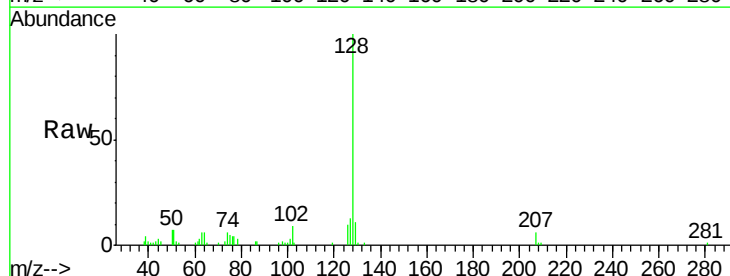


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

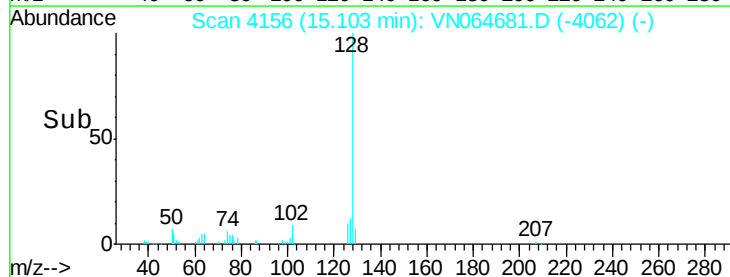
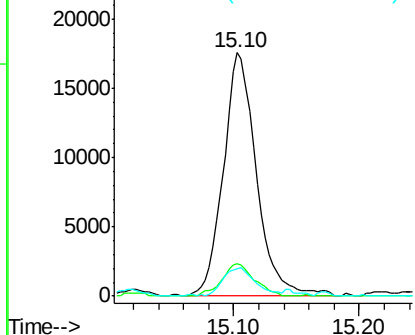


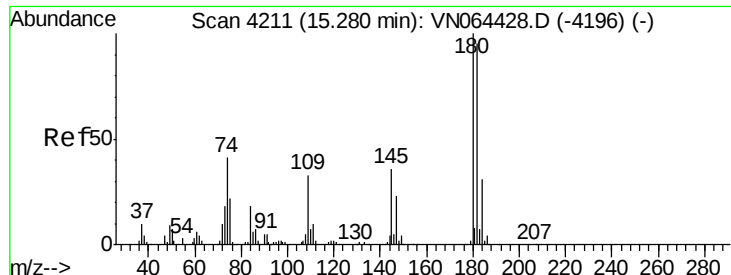
#95
 Naphthalene
 Concen: 6.056 ug/l
 RT: 15.10 min Scan# 4156
 Delta R.T. 0.00 min
 Lab File: VN064681.D
 Acq: 17 Nov 2020 15:31

Tgt Ion:128 Resp: 32201
 Ion Ratio Lower Upper
 128 100
 127 13.0 10.5 15.7
 129 11.3 8.8 13.2



Abundance Ion 128.00 (127.70 to 128.70): V
 Ion 127.00 (126.70 to 127.70): V
 Ion 129.00 (128.70 to 129.70): V





#96

1,2,3-Trichlorobenzene

Concen: 2.784 ug/l

RT: 15.29 min Scan# 4214

Delta R.T. 0.01 min

Lab File: VN064681.D

Acq: 17 Nov 2020 15:31

Instrument :

MSVOA_N

ClientSampleId :

MW-2DL

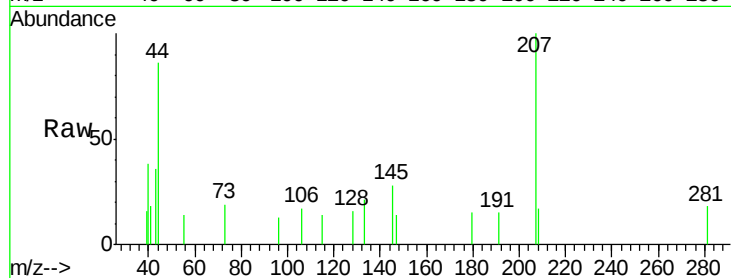
Tot Ion:180 Resp: 33

Ion Ratio Lower Upper

180 100

182 0.0 47.7 143.1#

145 1524.2 18.3 54.8#



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

