

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN112320\
 Data File : VN064791.D
 Acq On : 23 Nov 2020 18:22
 Operator : JC/MD
 Sample : L4829-12 20X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-2

Quant Time: Nov 24 03:23:46 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112320W.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 23 13:54:12 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	157251	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	282851	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	290328	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	141542	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.99	65	100718	55.09	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	110.18%		
35) Dibromofluoromethane	7.55	113	87937	51.96	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	103.92%		
50) Toluene-d8	10.06	98	352650	51.00	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	102.00%		
62) 4-Bromofluorobenzene	12.38	95	142261	57.48	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	114.96%		

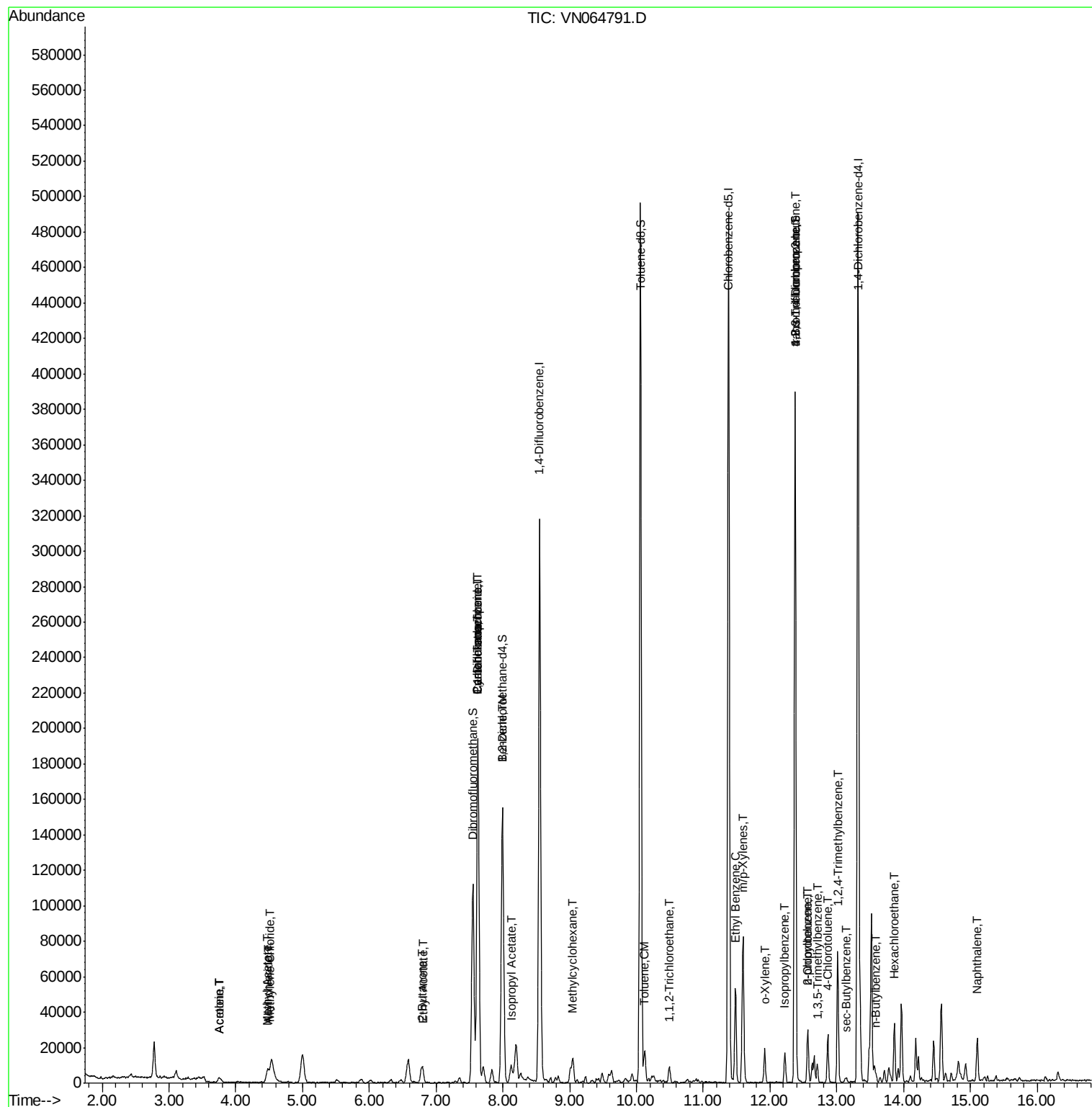
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Acrolein	3.75	56	195	1.120	ug/l #	14
14) Allyl chloride	4.48	41	2093	0.832	ug/l #	73
16) Acetone	3.76	43	1702	2.832	ug/l #	43
18) Methyl Acetate	4.46	43	3111	1.722	ug/l #	50
20) Methylene Chloride	4.50	84	751	0.399	ug/l #	68
25) 2-Butanone	6.79	43	373	0.383	ug/l #	49
31) Cyclohexane	7.62	56	7397	2.903	ug/l #	52
36) 1,1-Dichloropropene	7.62	75	11663	4.449	ug/l #	45
37) Ethyl Acetate	6.81	43	576	0.228	ug/l #	66
38) Carbon Tetrachloride	7.63	117	15435	5.658	ug/l #	16
39) Methylcyclohexane	9.05	83	6301	2.233	ug/l	92
40) Benzene	8.00	78	59678	7.428	ug/l	92
43) Isopropyl Acetate	8.12	43	1257	0.309	ug/l #	59
52) Toluene	10.12	92	8200	1.657	ug/l	100
55) 1,1,2-Trichloroethane	10.50	97	1538	0.756	ug/l #	14
67) Ethyl Benzene	11.49	91	38183	3.666	ug/l	99
68) m/p-Xylenes	11.60	106	28666	7.269	ug/l	96
69) o-Xylene	11.92	106	5359	1.432	ug/l	97
73) Isopropylbenzene	12.22	105	11621	1.180	ug/l	98
76) 1,2,3-Trichloropropane	12.38	75	66813	21.919	ug/l #	100
78) n-propylbenzene	12.57	91	24861	2.217	ug/l	99
79) 2-Chlorotoluene	12.57	91	24861	3.586	ug/l #	40
80) 1,3,5-Trimethylbenzene	12.71	105	6669	0.815	ug/l	93
81) trans-1,4-Dichloro-2-buten	12.38	75	66813	60.074	ug/l #	15
82) 4-Chlorotoluene	12.86	91	2241	0.308	ug/l #	41
84) 1,2,4-Trimethylbenzene	13.01	105	41851	5.058	ug/l	98
85) sec-Butylbenzene	13.14	105	2048	0.225	ug/l #	69
89) n-Butylbenzene	13.59	91	3328	0.457	ug/l #	66
90) Hexachloroethane	13.87	117	2099	1.457	ug/l #	9
95) Naphthalene	15.11	128	22268	2.595	ug/l	99

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

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Quant Title : SW846 8260
QLast Update : Mon Nov 23 13:54:12 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.62 min Scan# 1830

Delta R.T. -0.00 min

Lab File: VN064791.D

Acq: 23 Nov 2020 18:22

Instrument :

MSVOA_N

ClientSampled :

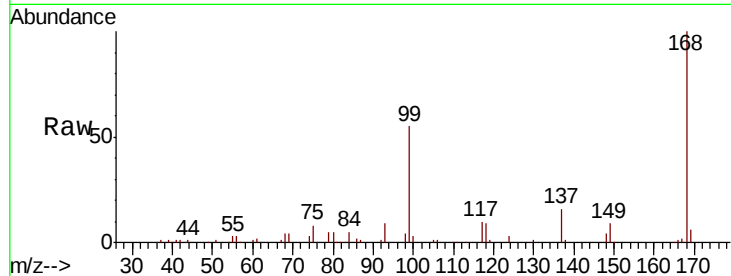
MW-2

Tot Ion:168 Resp: 157251

Ion Ratio Lower Upper

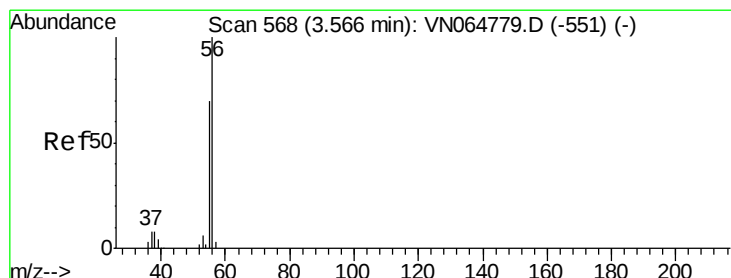
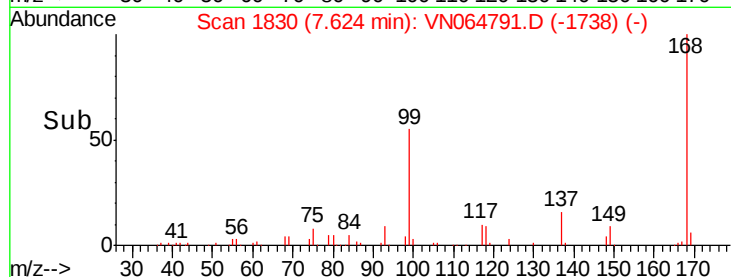
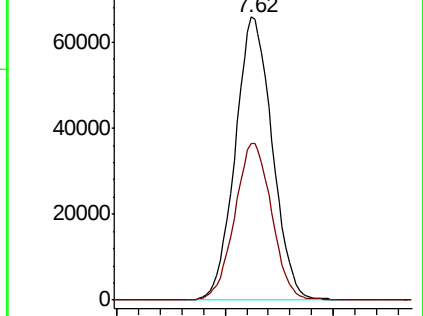
168 100

99 55.4 43.0 64.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO



#13

Acrolein

Concen: 1.120 ug/l

RT: 3.75 min Scan# 624

Delta R.T. 0.18 min

Lab File: VN064791.D

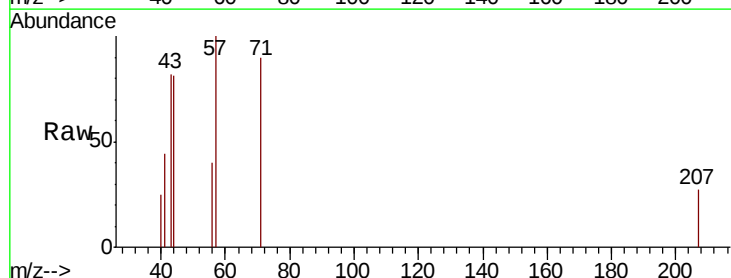
Acq: 23 Nov 2020 18:22

Tgt Ion: 56 Resp: 195

Ion Ratio Lower Upper

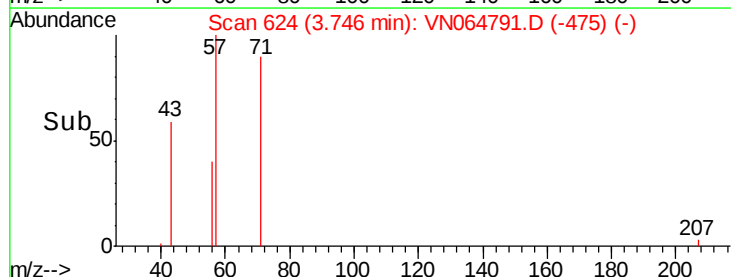
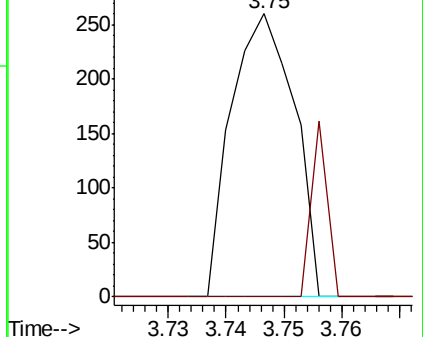
56 100

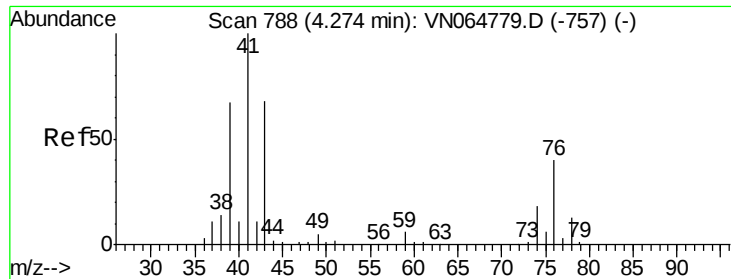
55 0.0 56.5 84.7#



Abundance Ion 56.00 (55.70 to 56.70): VNO

Ion 55.00 (54.70 to 55.70): VNO

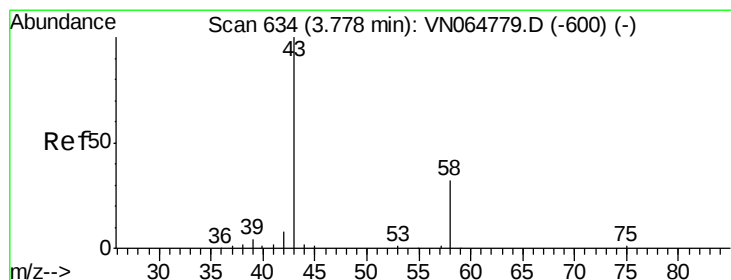
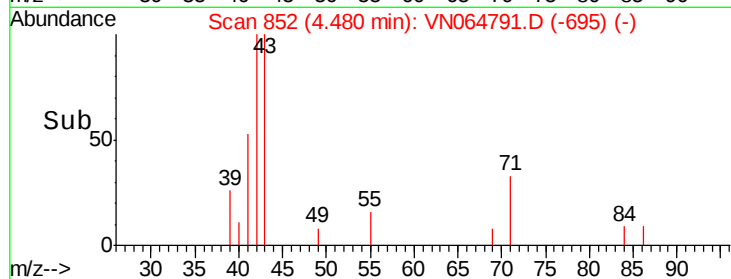
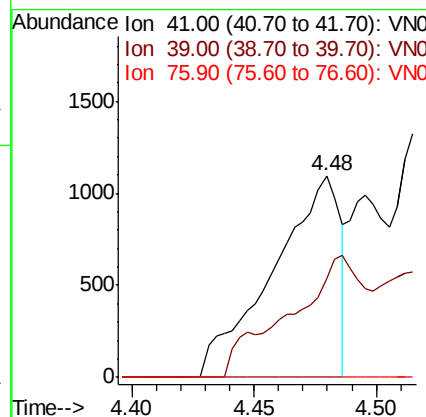
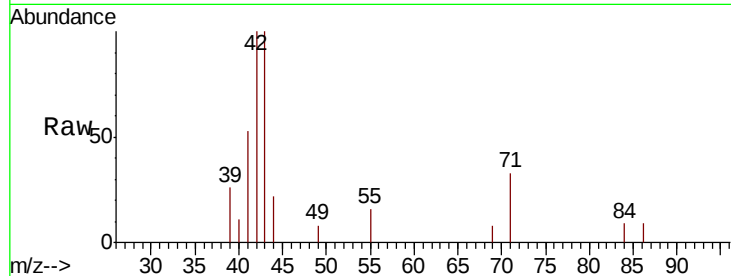




#14
Allvl chloride
Concen: 0.832 ug/l
RT: 4.48 min Scan# 852
Delta R.T. 0.21 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

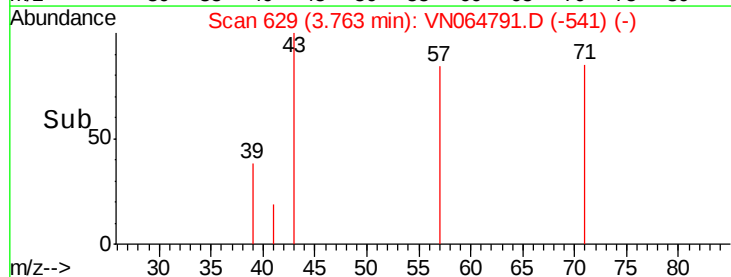
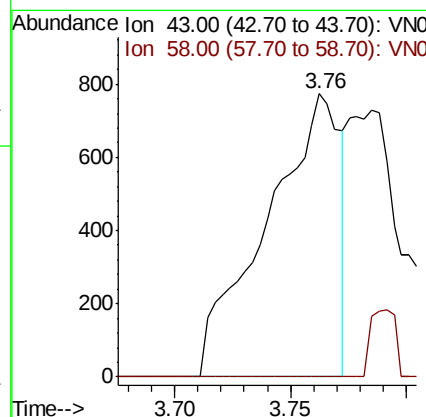
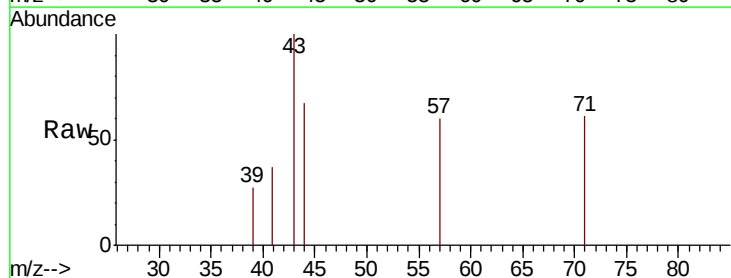
Instrument :
MSVOA_N
ClientSampled :
MW-2

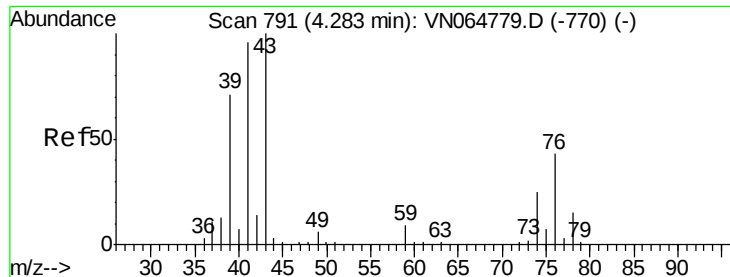
Tot Ion: 41 Resp: 2093
Ion Ratio Lower Upper
41 100
39 69.0 50.9 76.3
76 0.0 29.0 43.4#



#16
Acetone
Concen: 2.832 ug/l
RT: 3.76 min Scan# 629
Delta R.T. -0.02 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

Tgt Ion: 43 Resp: 1702
Ion Ratio Lower Upper
43 100
58 0.0 25.7 38.5#

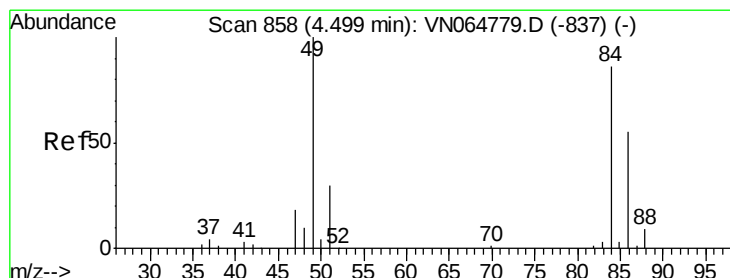
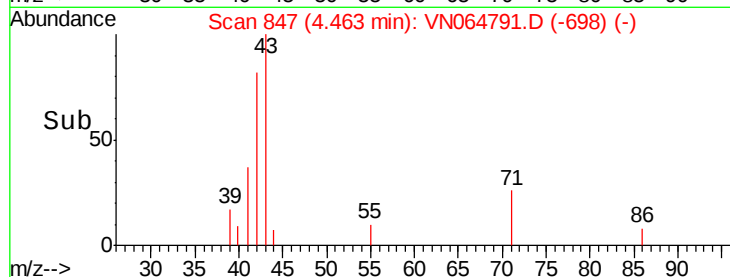
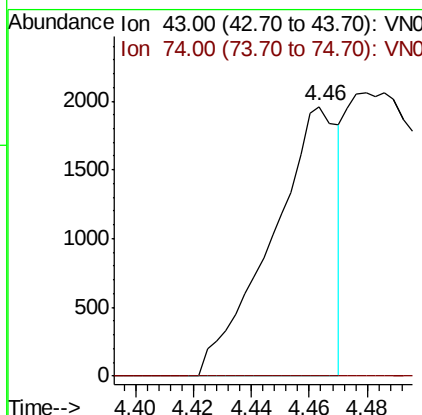
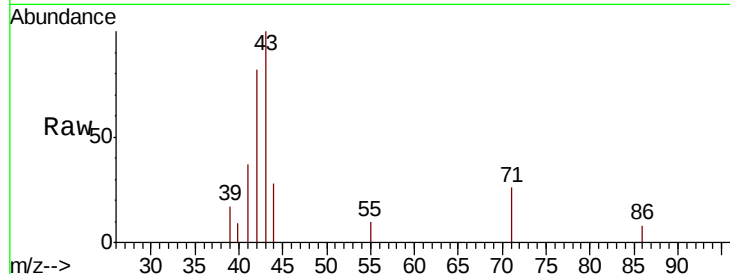




#18
Methyl Acetate
Concen: 1.722 ug/l
RT: 4.46 min Scan# 847
Delta R.T. 0.18 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

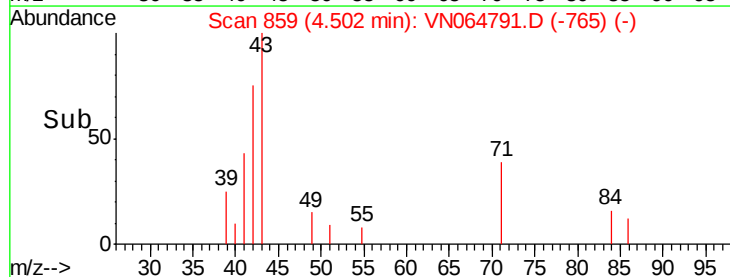
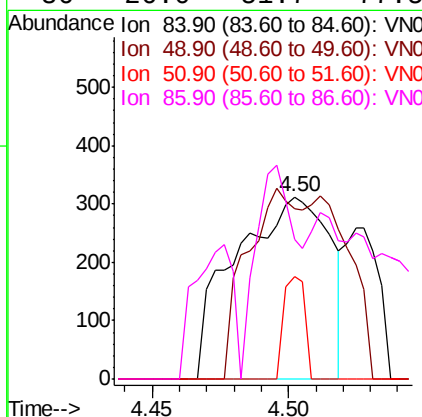
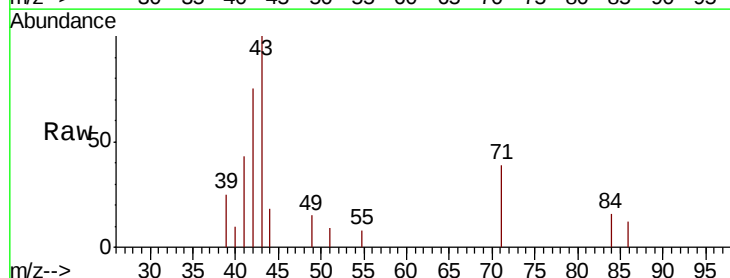
Instrument :
MSVOA_N
ClientSampled :
MW-2

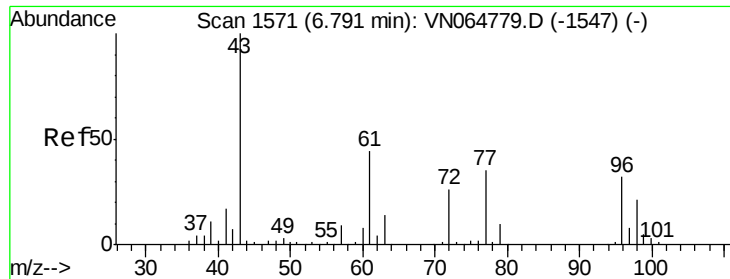
Tot Ion: 43 Resp: 3111
Ion Ratio Lower Upper
43 100
74 0.0 20.2 30.2#



#20
Methylene Chloride
Concen: 0.399 ug/l
RT: 4.50 min Scan# 859
Delta R.T. 0.00 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

Tgt Ion: 84 Resp: 751
Ion Ratio Lower Upper
84 100
49 93.3 93.4 140.0#
51 56.4 28.2 42.4#
86 26.0 51.7 77.5#

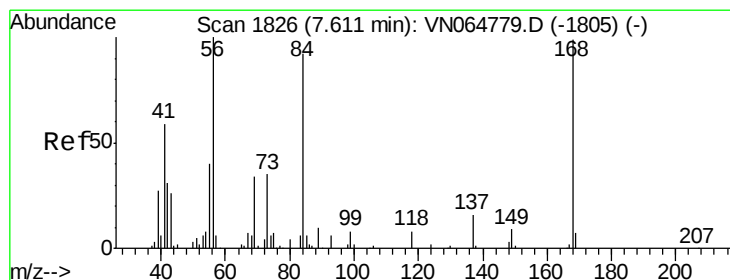
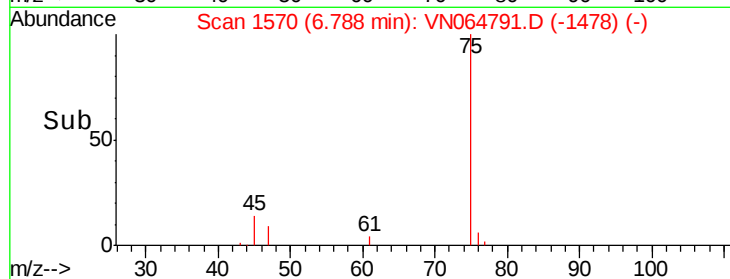
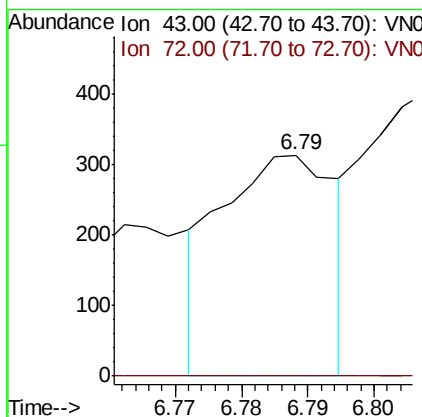
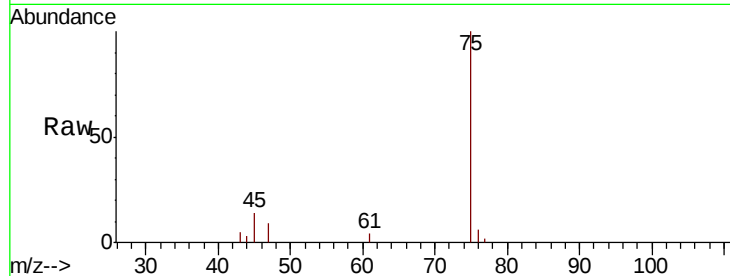




#25
2-Butanone
Concen: 0.383 ug/l
RT: 6.79 min Scan# 1570
Delta R.T. -0.00 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

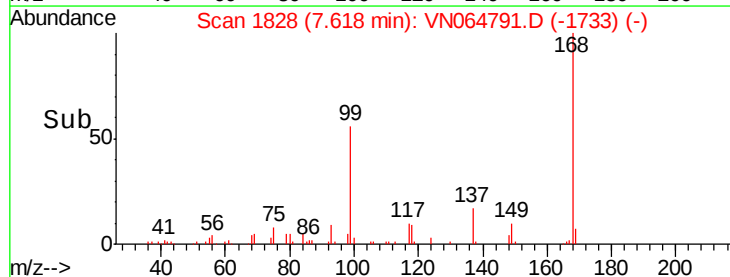
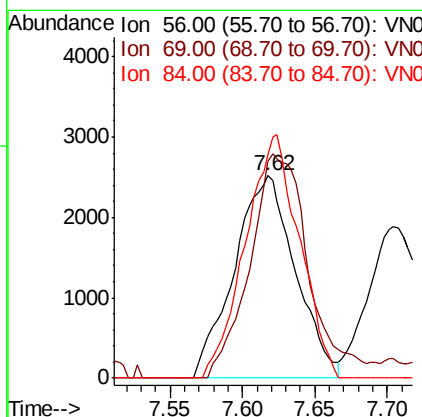
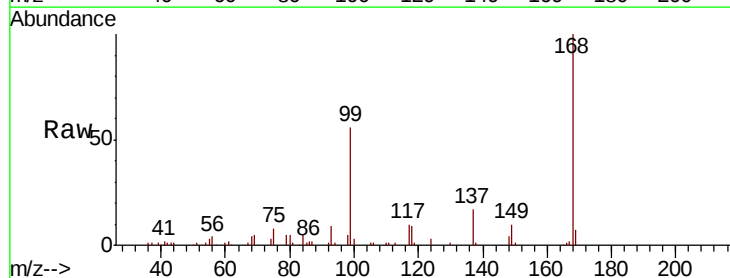
Instrument :
MSVOA_N
ClientSampled :
MW-2

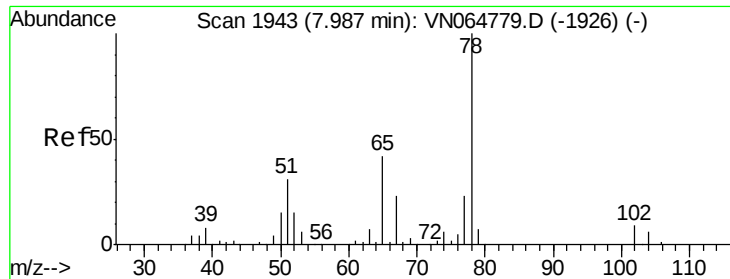
Tot Ion: 43 Resp: 373
Ion Ratio Lower Upper
43 100
72 0.0 21.0 31.6#



#31
Cyclohexane
Concen: 2.903 ug/l
RT: 7.62 min Scan# 1828
Delta R.T. 0.01 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

Tgt Ion: 56 Resp: 7397
Ion Ratio Lower Upper
56 100
69 106.8 27.5 41.3#
84 110.2 73.9 110.9

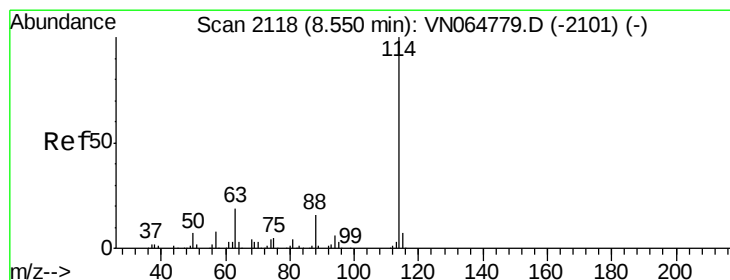
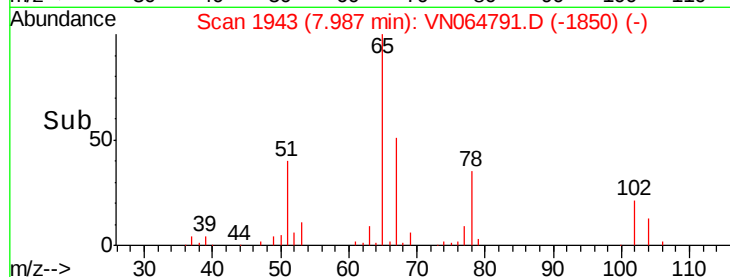
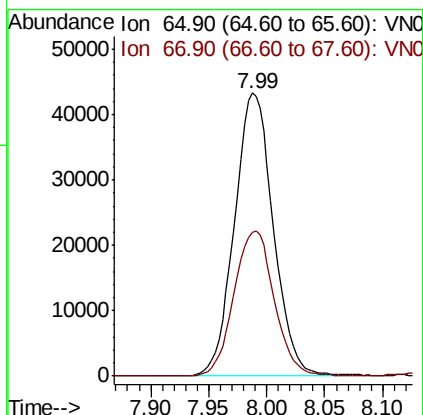
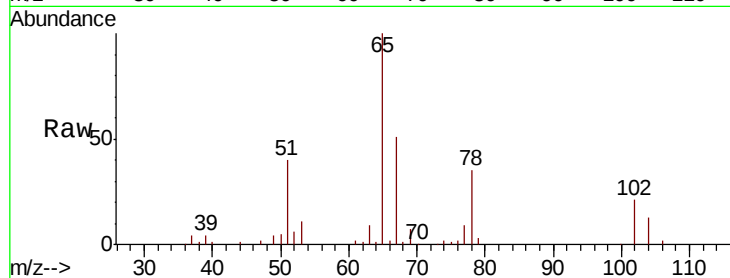




#33
 1,2-Dichloroethane-d4
 Concen: 55.093 ug/l
 RT: 7.99 min Scan# 1943
 Delta R.T. 0.00 min
 Lab File: VN064791.D
 Acq: 23 Nov 2020 18:22

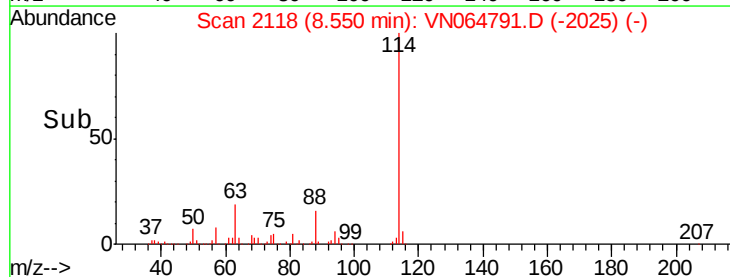
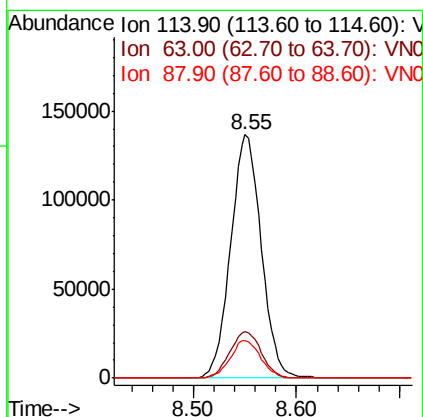
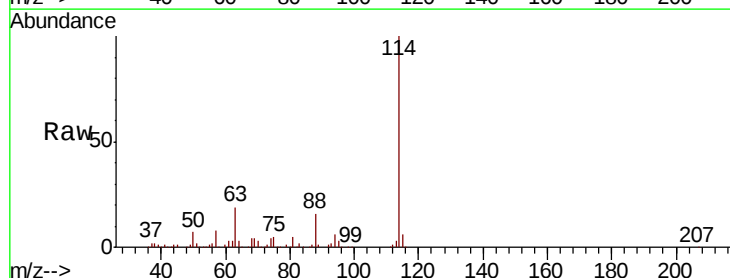
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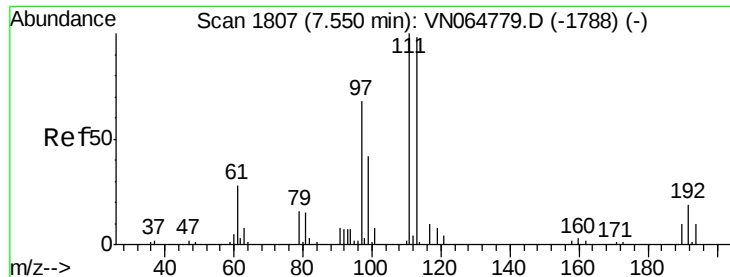
Tot Ion: 65 Resp: 100718
 Ion Ratio Lower Upper
 65 100
 67 53.2 0.0 108.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2118
 Delta R.T. 0.00 min
 Lab File: VN064791.D
 Acq: 23 Nov 2020 18:22

Tgt Ion: 114 Resp: 282851
 Ion Ratio Lower Upper
 114 100
 63 18.9 0.0 38.6
 88 15.5 0.0 32.6

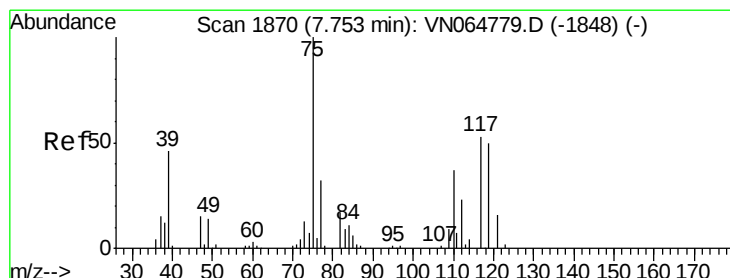
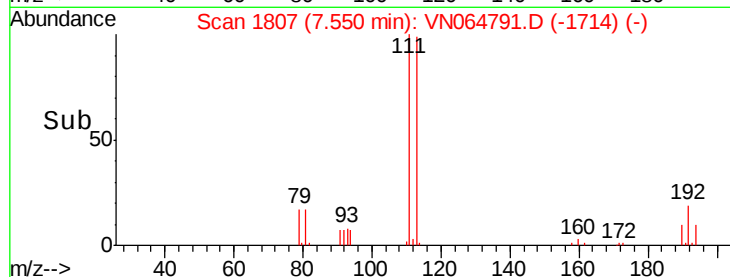
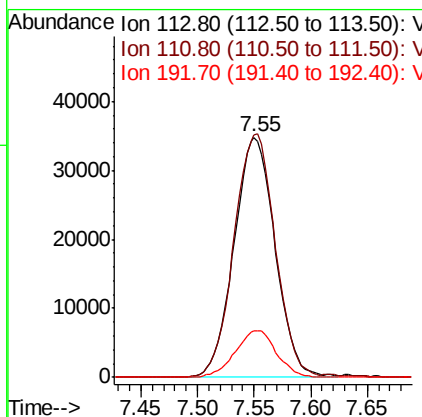
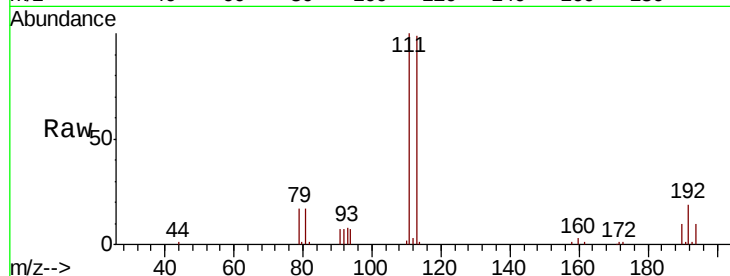




#35
 Dibromofluoromethane
 Concen: 51.957 ug/l
 RT: 7.55 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: VN064791.D
 Acq: 23 Nov 2020 18:22

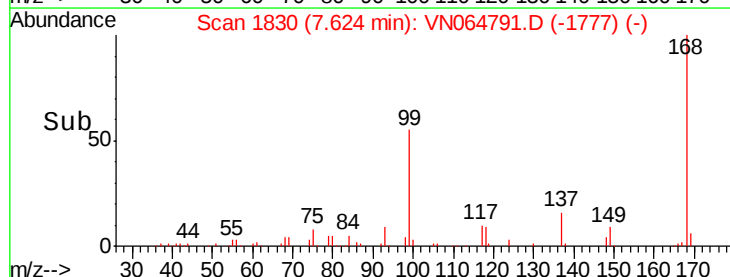
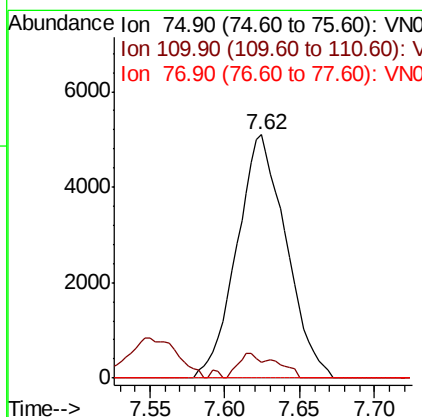
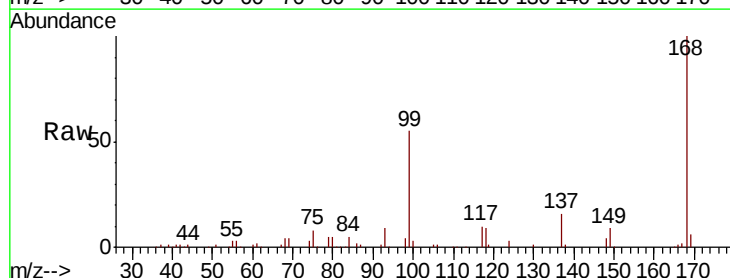
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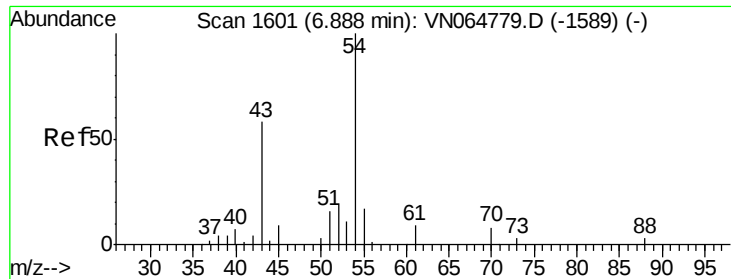
Tot Ion:113 Resp: 87937
 Ion Ratio Lower Upper
 113 100
 111 101.7 81.6 122.4
 192 19.5 16.2 24.2



#36
 1,1-Dichloropropene
 Concen: 4.449 ug/l
 RT: 7.62 min Scan# 1830
 Delta R.T. -0.13 min
 Lab File: VN064791.D
 Acq: 23 Nov 2020 18:22

Tgt Ion: 75 Resp: 11663
 Ion Ratio Lower Upper
 75 100
 110 4.3 17.8 53.3#
 77 0.0 25.0 37.4#

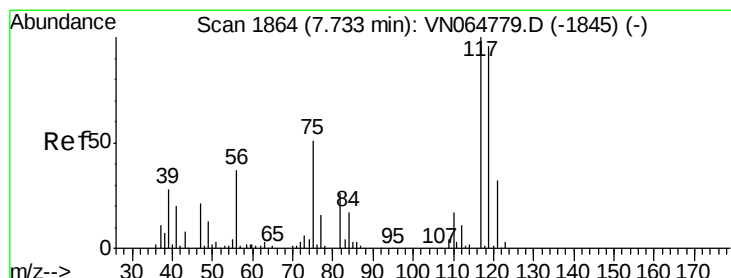
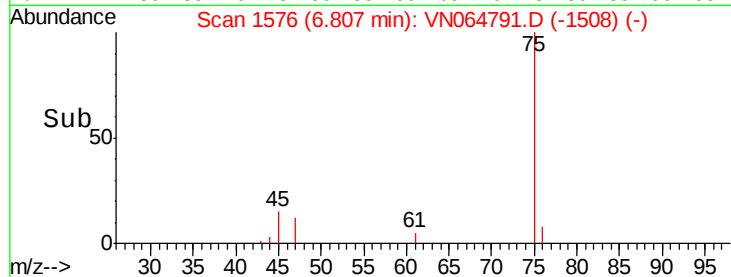
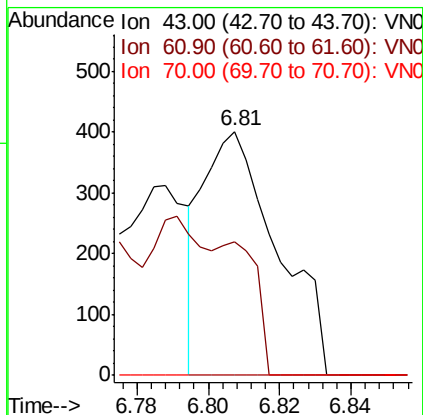
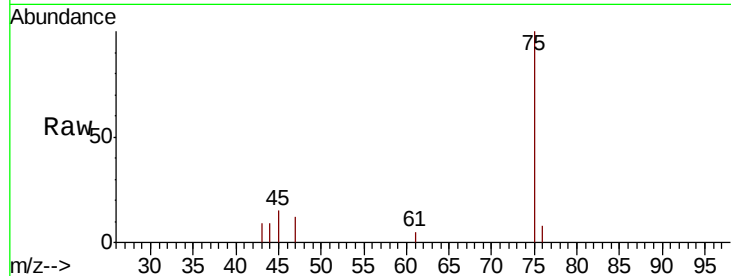




#37
Ethyl Acetate
Concen: 0.228 ug/l
RT: 6.81 min Scan# 1576
Delta R.T. -0.08 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

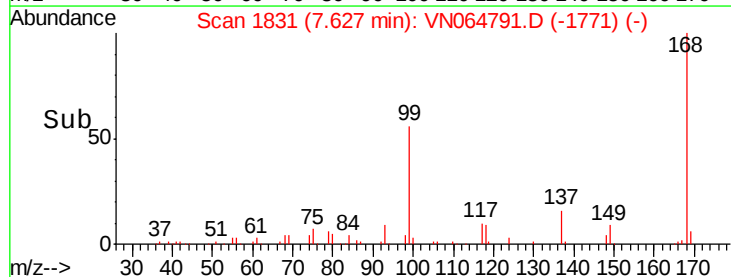
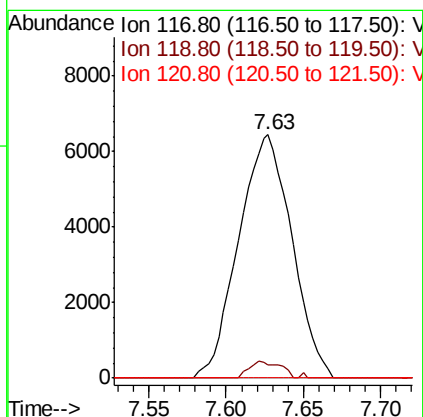
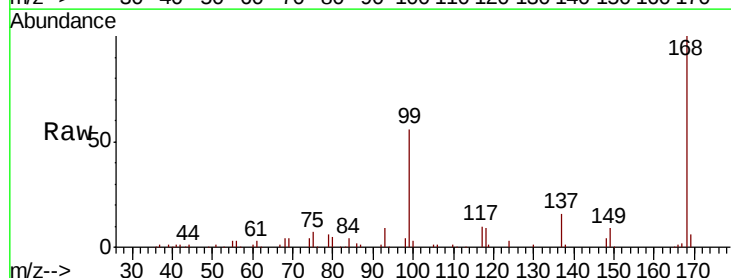
Instrument :
MSVOA_N
ClientSampled :
MW-2

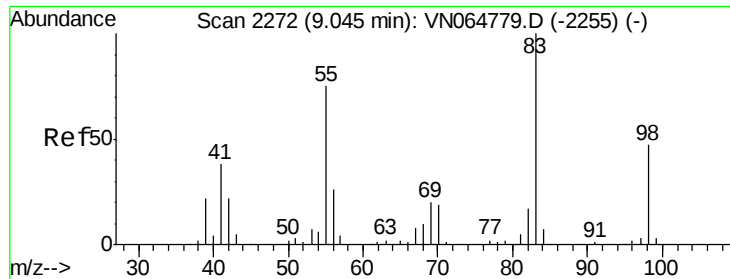
Tot Ion: 43 Resp: 576
Ion Ratio Lower Upper
43 100
61 0.0 12.8 19.2#
70 0.0 8.8 13.2#



#38
Carbon Tetrachloride
Concen: 5.658 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. -0.11 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

Tgt Ion: 117 Resp: 15435
Ion Ratio Lower Upper
117 100
119 5.5 76.7 115.1#
121 0.0 25.4 38.2#

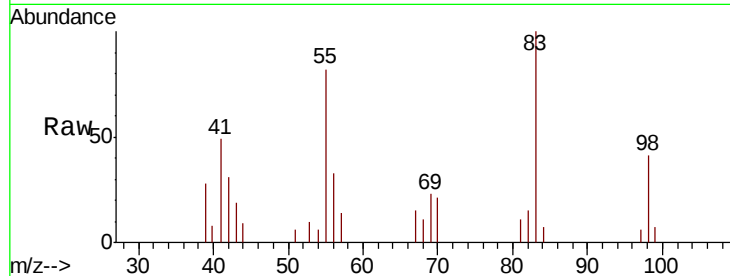




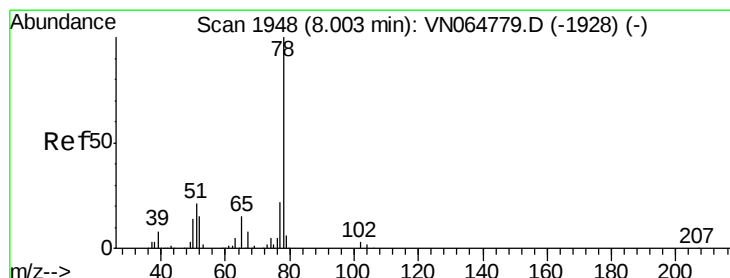
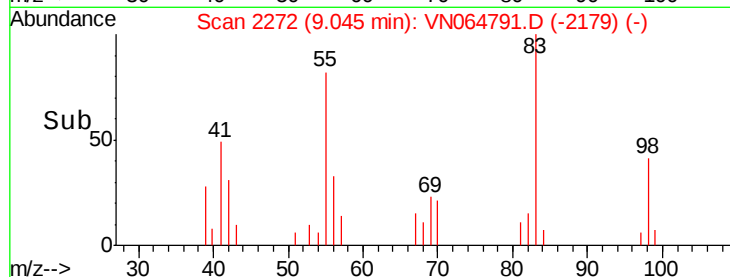
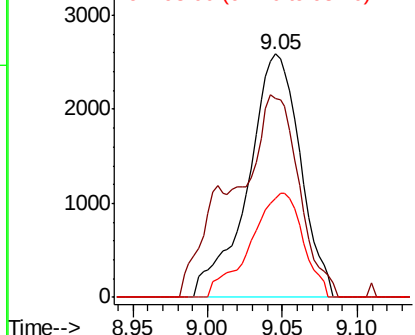
#39
Methvlcvclohexane
Concen: 2.233 ug/l
RT: 9.05 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

Instrument :
MSVOA_N
ClientSampleId :
MW-2

Tot Ion: 83 Resp: 6301
Ion Ratio Lower Upper
83 100
55 81.6 60.2 90.2
98 40.6 37.4 56.2

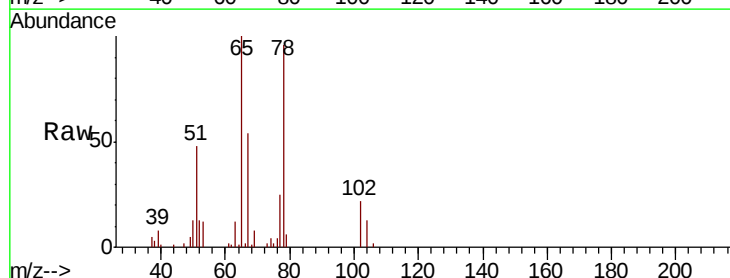


Abundance Ion 83.00 (82.70 to 83.70): VN0
Ion 55.00 (54.70 to 55.70): VN0
Ion 98.00 (97.70 to 98.70): VN0

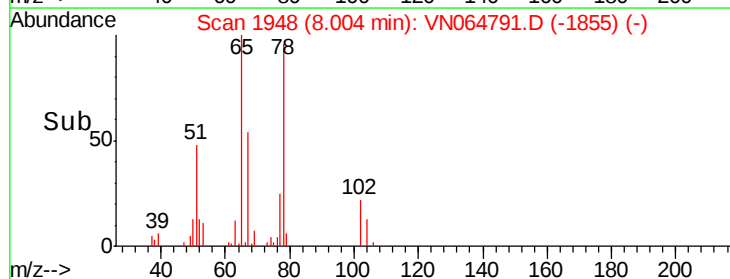
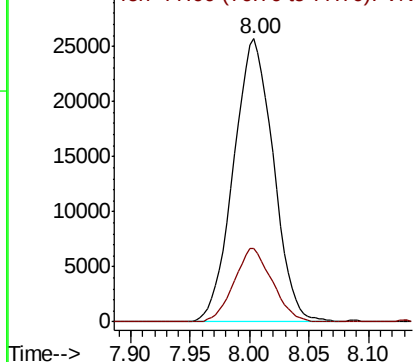


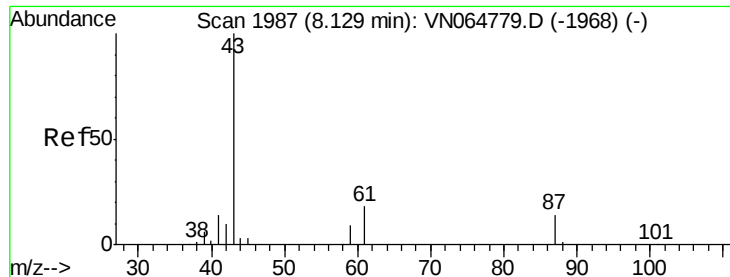
#40
Benzene
Concen: 7.428 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. 0.00 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

Tgt Ion: 78 Resp: 59678
Ion Ratio Lower Upper
78 100
77 26.0 17.9 26.9



Abundance Ion 78.00 (77.70 to 78.70): VN0
Ion 77.00 (76.70 to 77.70): VN0





#43

Isopropyl Acetate

Concen: 0.309 ug/l

RT: 8.12 min Scan# 1983

Delta R.T. -0.01 min

Lab File: VN064791.D

Acq: 23 Nov 2020 18:22

Instrument :

MSVOA_N

ClientSampled :

MW-2

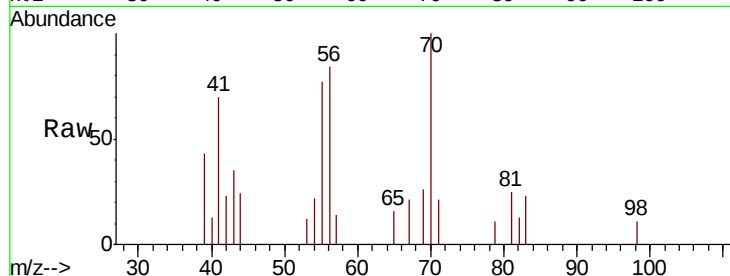
Tot Ion: 43 Resp: 1257

Ion Ratio Lower Upper

43 100

61 0.0 17.2 25.8#

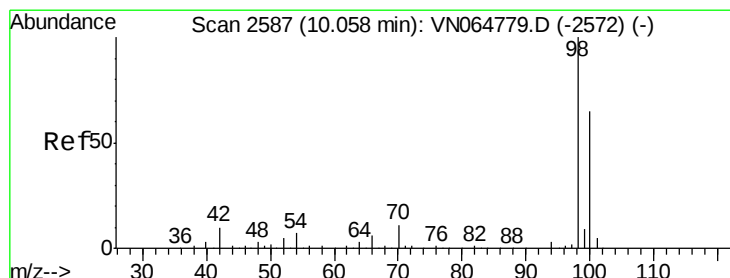
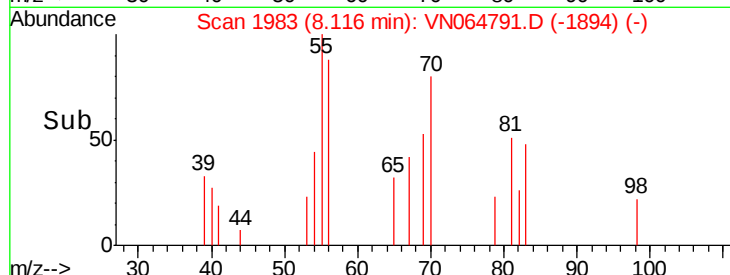
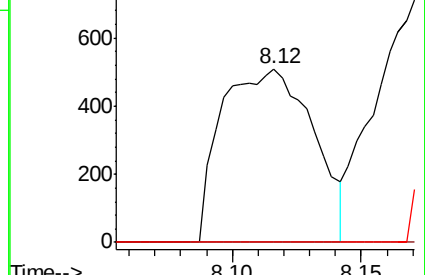
87 0.0 11.4 17.0#



Abundance Ion 43.00 (42.70 to 43.70): VN064779.D (-1968) (-)

Ion 61.00 (60.70 to 61.70): VN064779.D (-1968) (-)

Ion 87.00 (86.70 to 87.70): VN064779.D (-1968) (-)



#50

Toluene-d8

Concen: 50.995 ug/l

RT: 10.06 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN064791.D

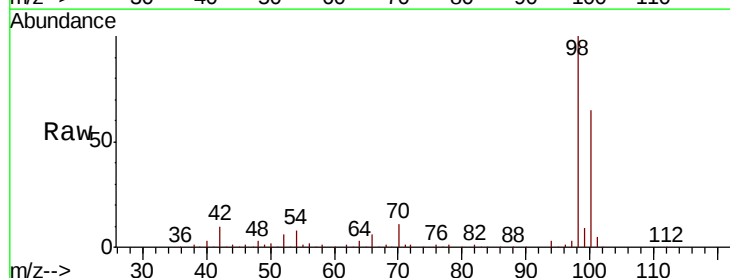
Acq: 23 Nov 2020 18:22

Tgt Ion: 98 Resp: 352650

Ion Ratio Lower Upper

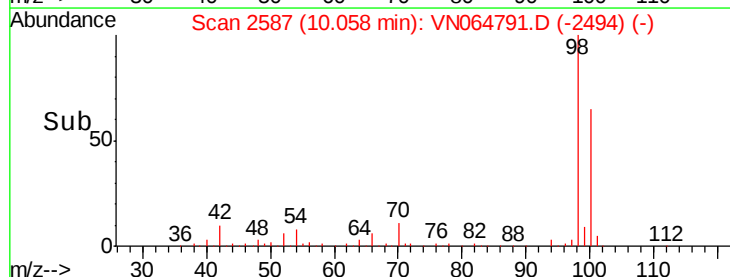
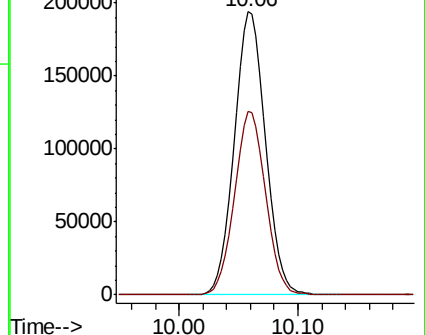
98 100

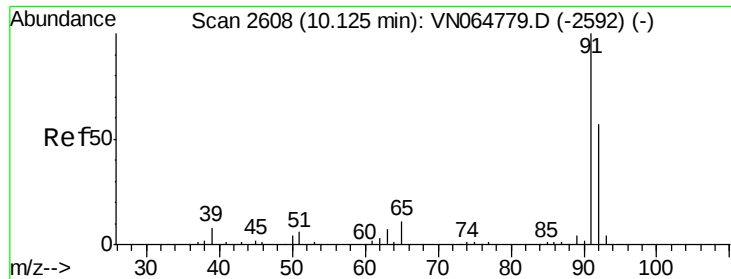
100 64.5 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VN064779.D (-2572) (-)

Ion 100.00 (99.70 to 100.70): VN064779.D (-2572) (-)





#52

Toluene

Concen: 1.657 ug/l

RT: 10.12 min Scan# 2607

Delta R.T. -0.00 min

Lab File: VN064791.D

Acq: 23 Nov 2020 18:22

Instrument :

MSVOA_N

ClientSampled :

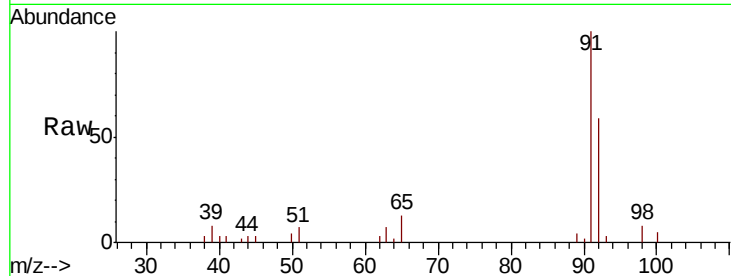
MW-2

Tot Ion: 92 Resp: 8200

Ion Ratio Lower Upper

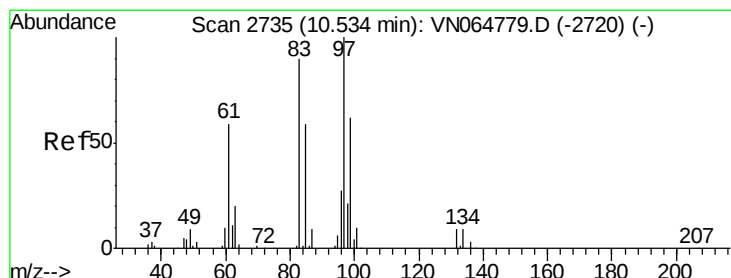
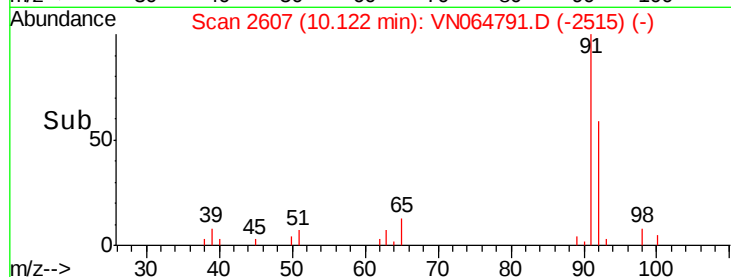
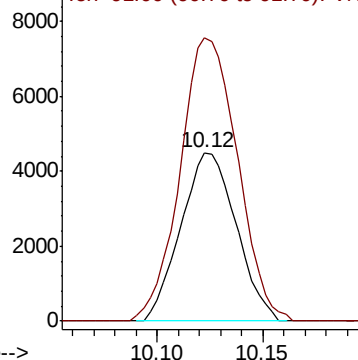
92 100

91 173.9 139.1 208.7



Abundance Ion 92.00 (91.70 to 92.70): VN0

Ion 91.00 (90.70 to 91.70): VN0



#55

1,1,2-Trichloroethane

Concen: 0.756 ug/l

RT: 10.50 min Scan# 2725

Delta R.T. -0.03 min

Lab File: VN064791.D

Acq: 23 Nov 2020 18:22

Tgt Ion: 97 Resp: 1538

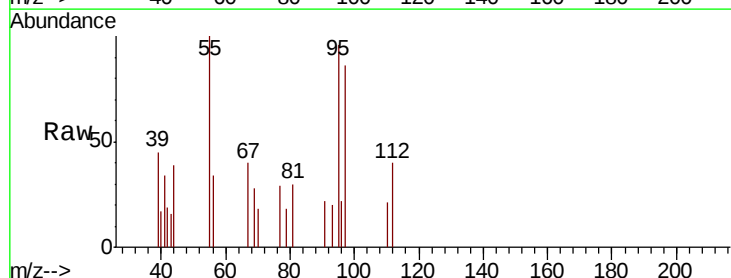
Ion Ratio Lower Upper

97 100

83 0.0 72.1 108.1#

85 0.0 46.8 70.2#

99 0.0 49.6 74.4#

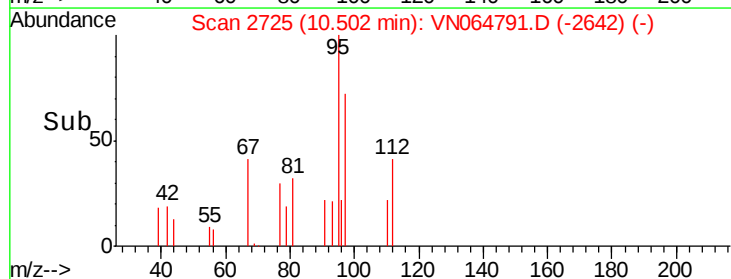
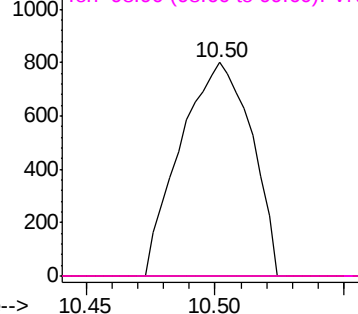


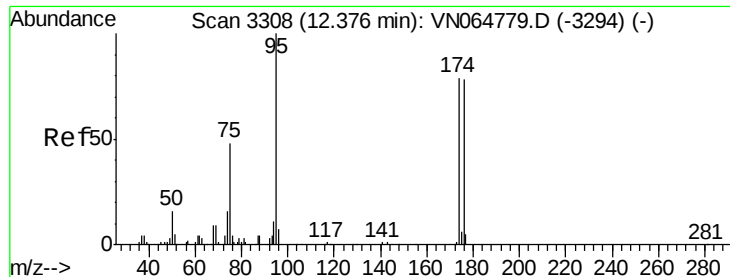
Abundance Ion 96.90 (96.60 to 97.60): VN0

Ion 82.90 (82.60 to 83.60): VN0

Ion 84.90 (84.60 to 85.60): VN0

Ion 98.90 (98.60 to 99.60): VN0

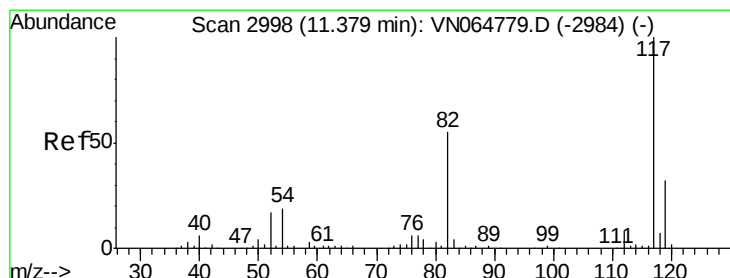
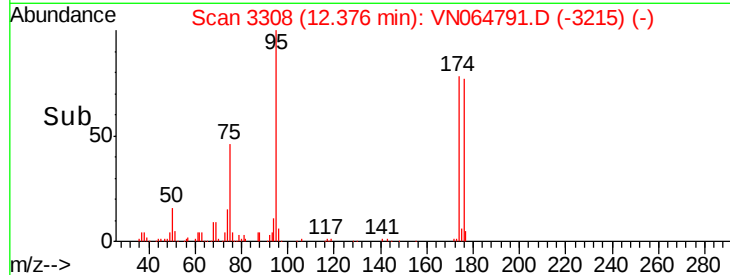
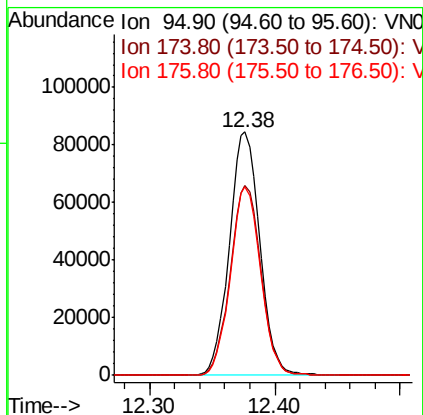
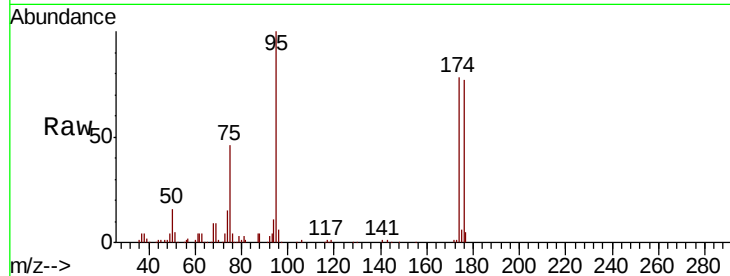




#62
4-Bromofluorobenzene
Concen: 57.482 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

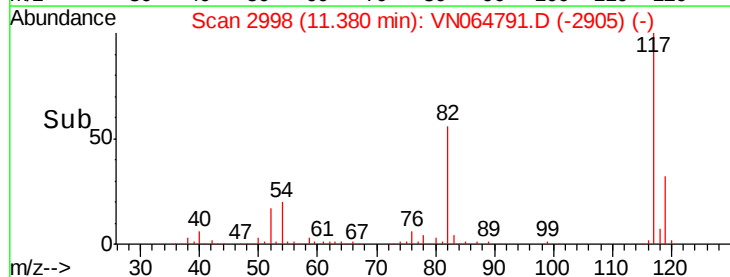
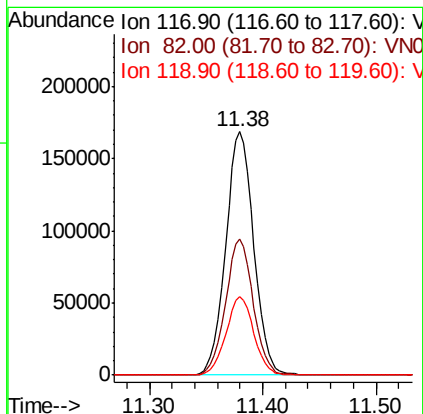
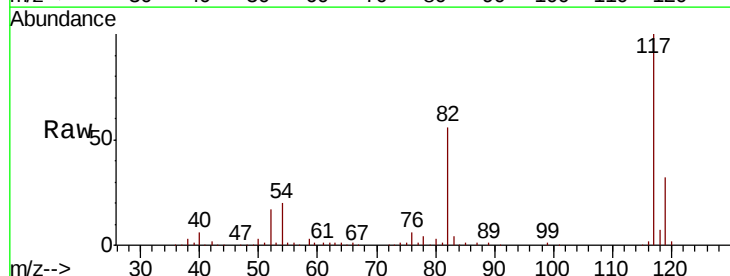
Instrument :
MSVOA_N
ClientSampled :
MW-2

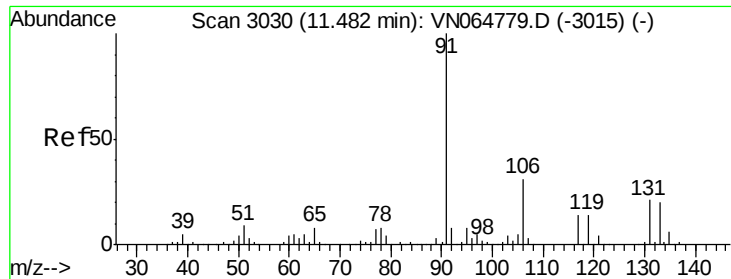
Tot Ion: 95 Resp: 142261
Ion Ratio Lower Upper
95 100
174 79.0 0.0 160.4
176 77.0 0.0 158.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

Tgt Ion: 117 Resp: 290328
Ion Ratio Lower Upper
117 100
82 55.9 44.2 66.2
119 32.0 25.8 38.6

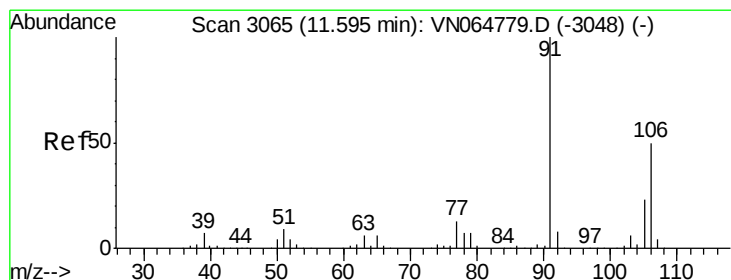
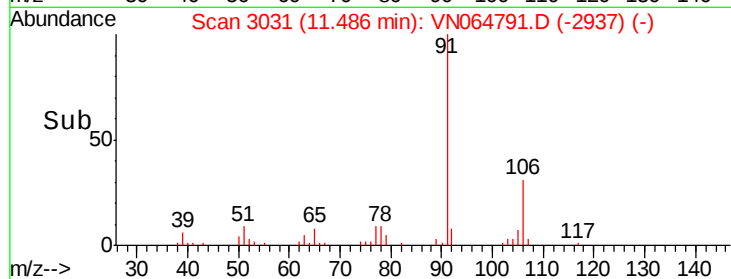
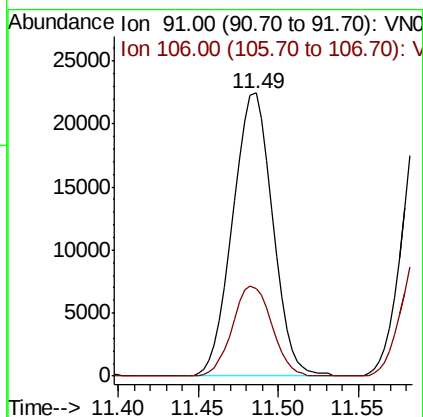
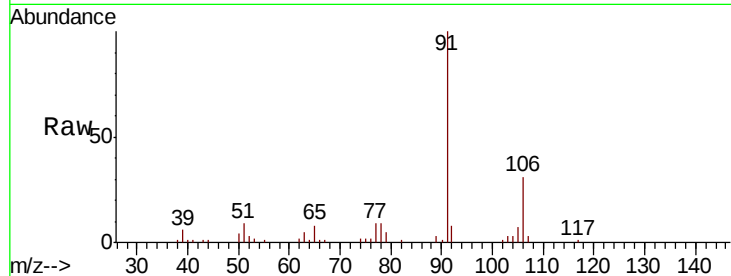




#67
Ethyl Benzene
Concen: 3.666 ug/l
RT: 11.49 min Scan# 3031
Delta R.T. 0.00 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

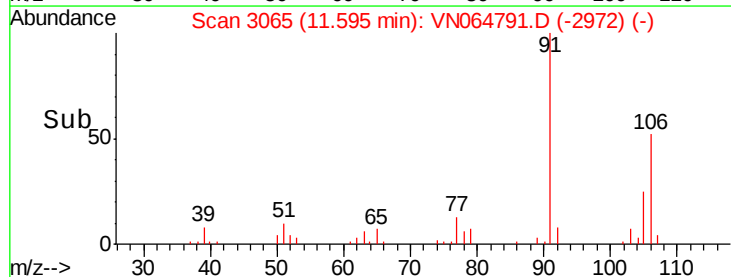
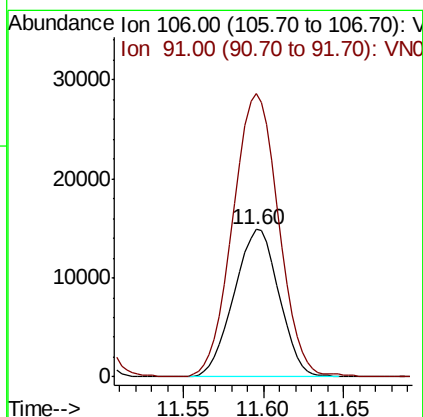
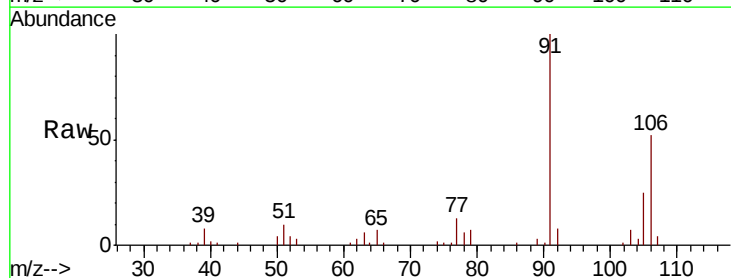
Instrument :
MSVOA_N
ClientSampled :
MW-2

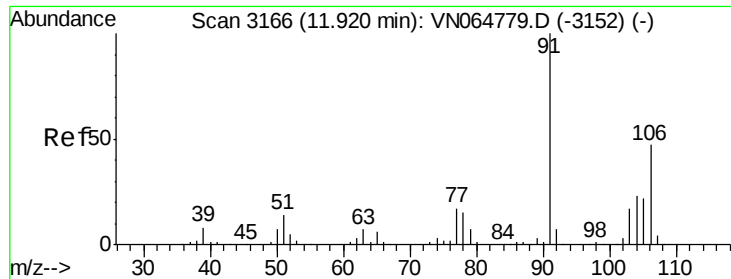
Tot Ion: 91 Resp: 38183
Ion Ratio Lower Upper
91 100
106 30.9 25.2 37.8



#68
m/p-Xylenes
Concen: 7.269 ug/l
RT: 11.60 min Scan# 3065
Delta R.T. 0.00 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

Tgt Ion: 106 Resp: 28666
Ion Ratio Lower Upper
106 100
91 195.4 161.0 241.4

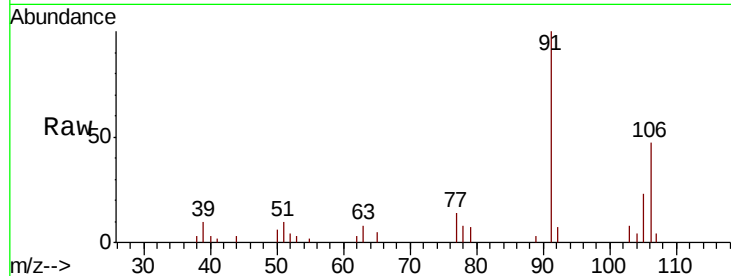




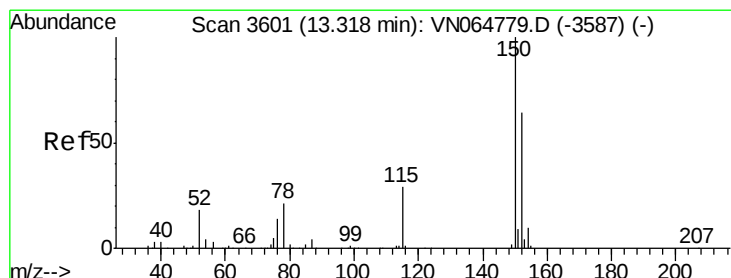
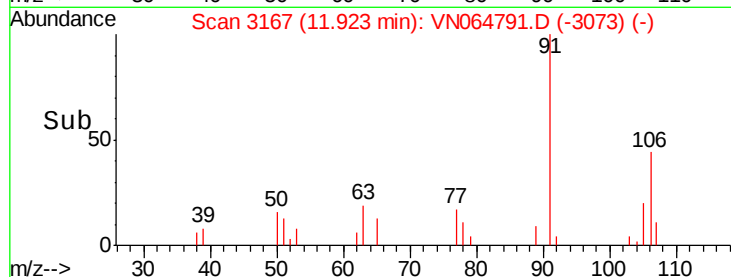
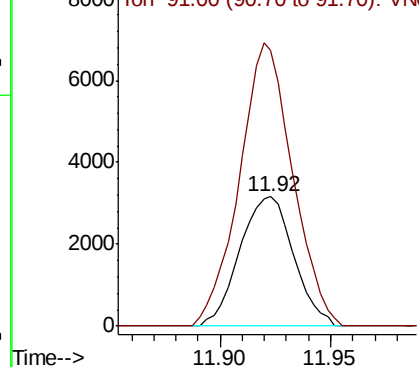
#69
o-Xylene
Concen: 1.432 ug/l
RT: 11.92 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

Instrument :
MSVOA_N
ClientSampled :
MW-2

Tot Ion:106 Resp: 5359
Ion Ratio Lower Upper
106 100
91 215.4 105.5 316.5

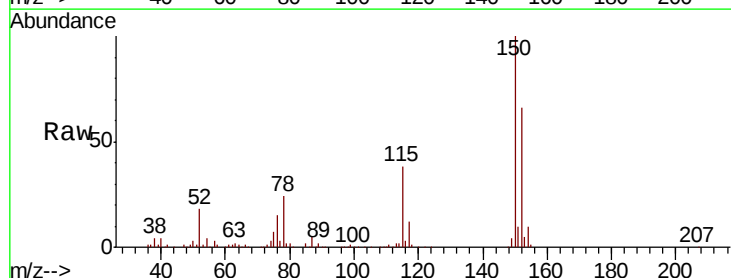


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): V

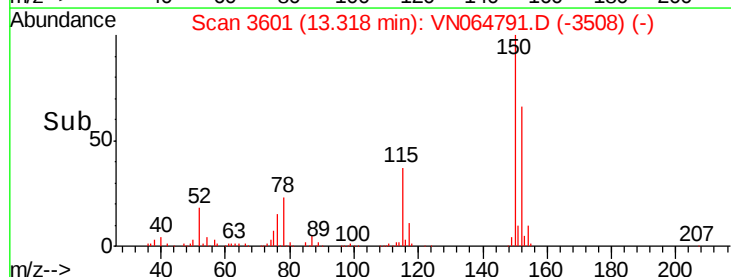
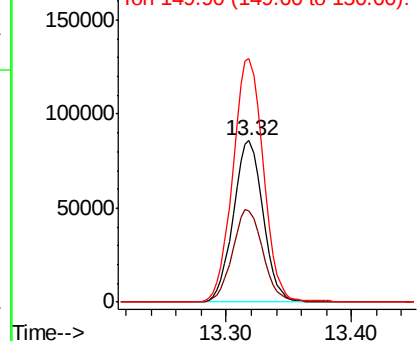


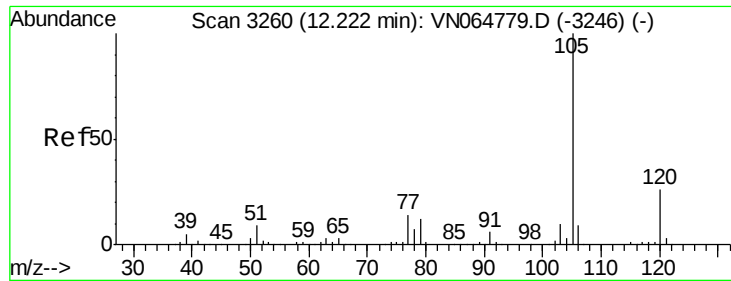
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

Tgt Ion:152 Resp: 141542
Ion Ratio Lower Upper
152 100
115 58.8 29.7 89.1
150 155.3 0.0 350.6



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: 1.180 ug/l

RT: 12.22 min Scan# 3260

Delta R.T. 0.00 min

Lab File: VN064791.D

Acq: 23 Nov 2020 18:22

Instrument :

MSVOA_N

ClientSampled :

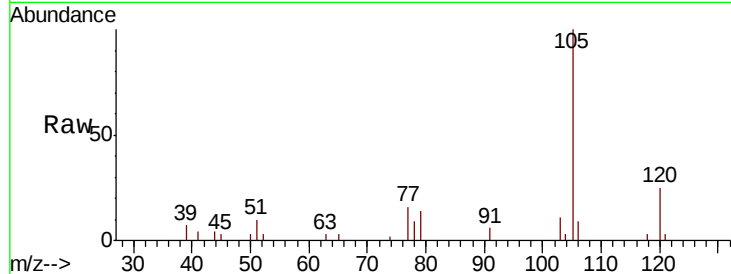
MW-2

Tot Ion:105 Resp: 11621

Ion Ratio Lower Upper

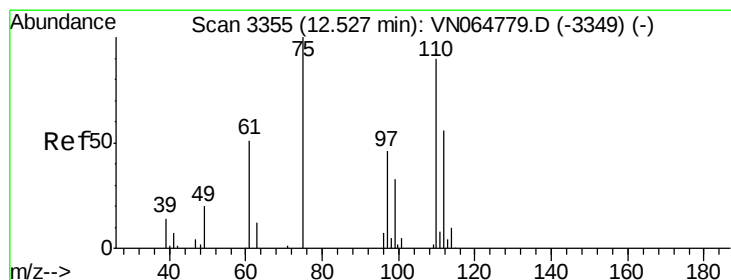
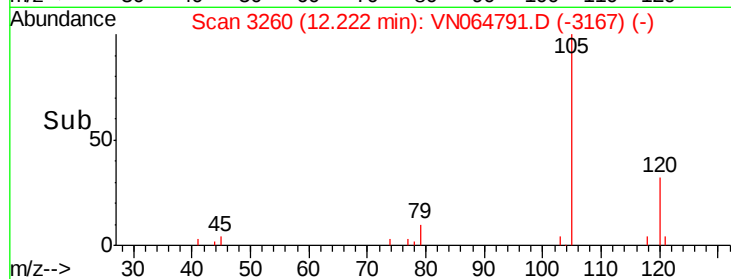
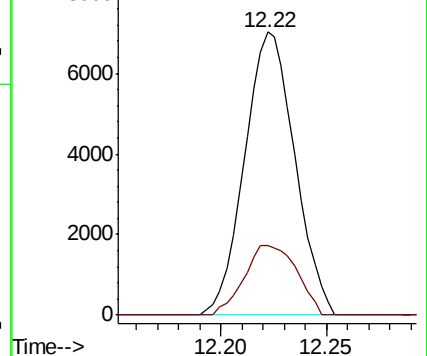
105 100

120 25.6 13.3 39.9



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#76

1,2,3-Trichloropropane

Concen: 21.919 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.15 min

Lab File: VN064791.D

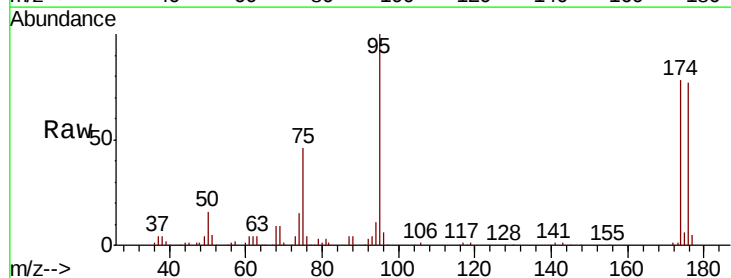
Acq: 23 Nov 2020 18:22

Tgt Ion: 75 Resp: 66813

Ion Ratio Lower Upper

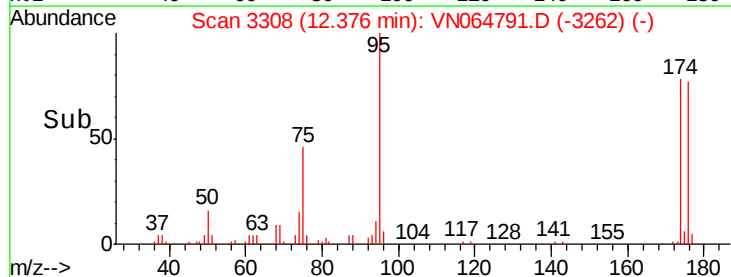
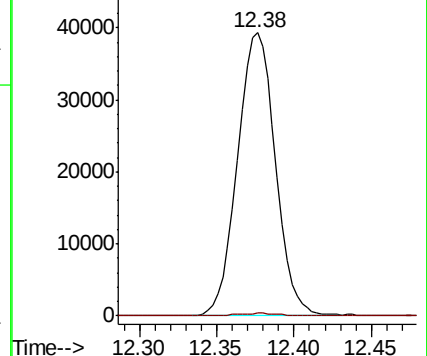
75 100

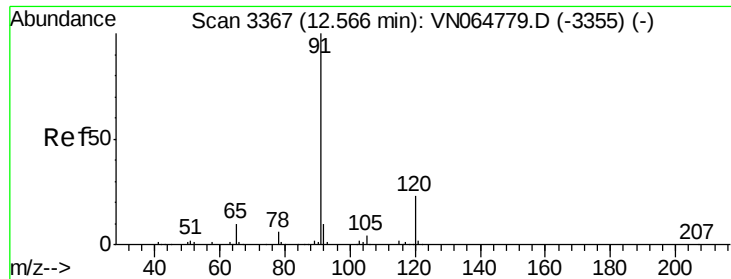
77 0.9 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO





#78

n-propylbenzene

Concen: 2.217 ug/l

RT: 12.57 min Scan# 3367

Delta R.T. 0.00 min

Lab File: VN064791.D

Acq: 23 Nov 2020 18:22

Instrument :

MSVOA_N

ClientSampled :

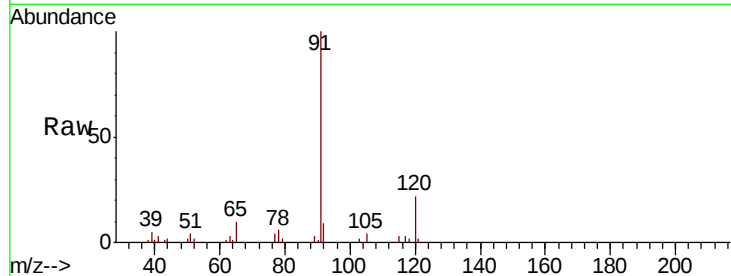
MW-2

Tot Ion: 91 Resp: 24861

Ion Ratio Lower Upper

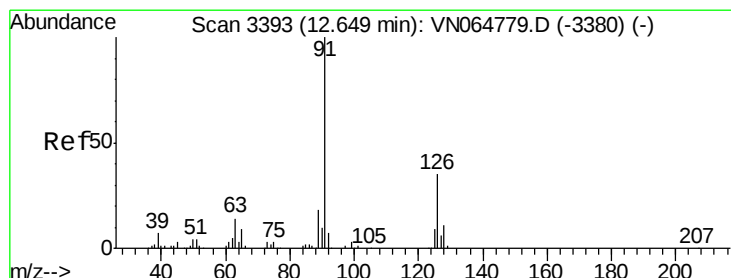
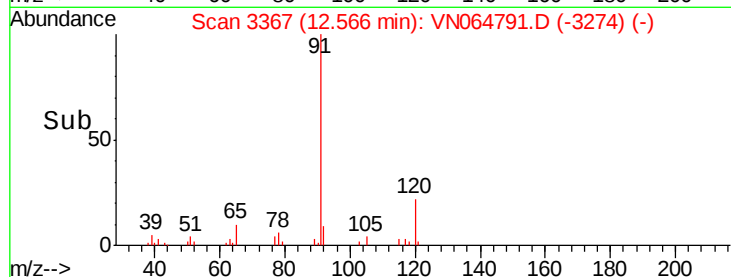
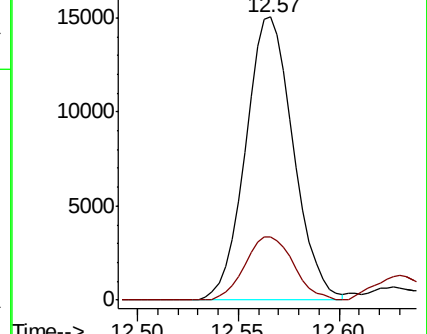
91 100

120 22.7 11.6 34.7



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 120.00 (119.70 to 120.70): V



#79

2-Chlorotoluene

Concen: 3.586 ug/l

RT: 12.57 min Scan# 3367

Delta R.T. -0.08 min

Lab File: VN064791.D

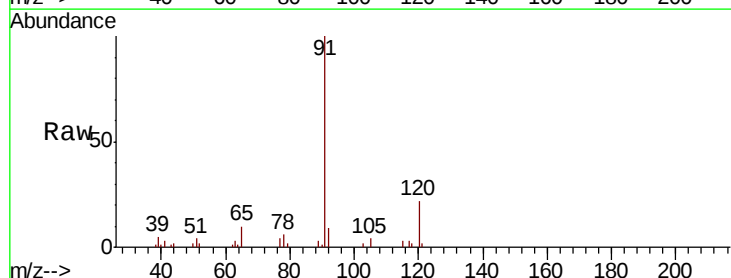
Acq: 23 Nov 2020 18:22

Tgt Ion: 91 Resp: 24861

Ion Ratio Lower Upper

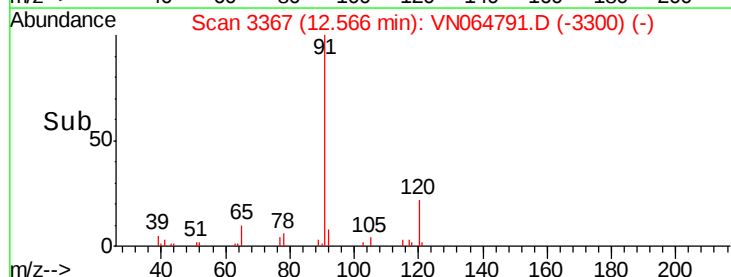
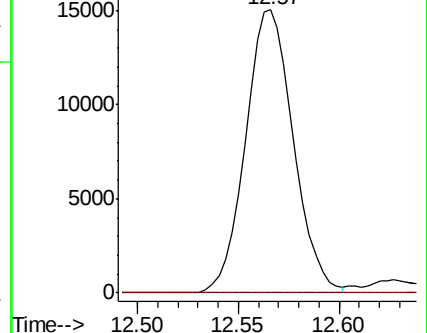
91 100

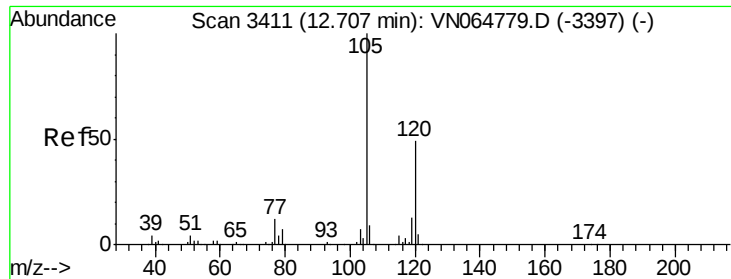
126 0.0 17.2 51.6#



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V

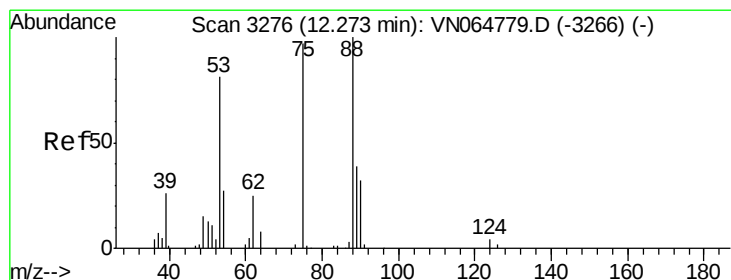
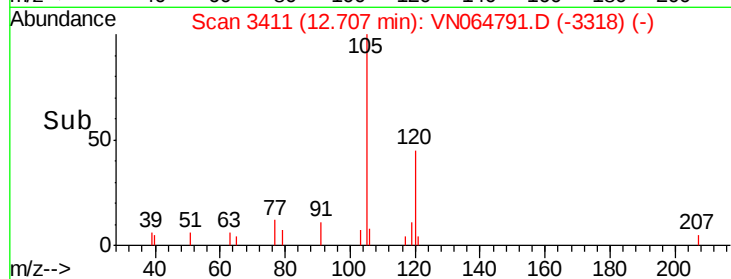
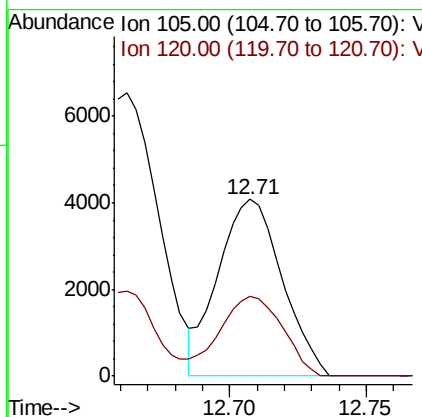
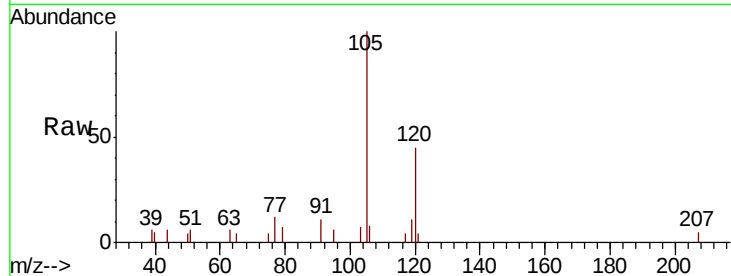




#80
 1,3,5-Trimethylbenzene
 Concen: 0.815 ug/l
 RT: 12.71 min Scan# 3411
 Delta R.T. 0.00 min
 Lab File: VN064791.D
 Acq: 23 Nov 2020 18:22

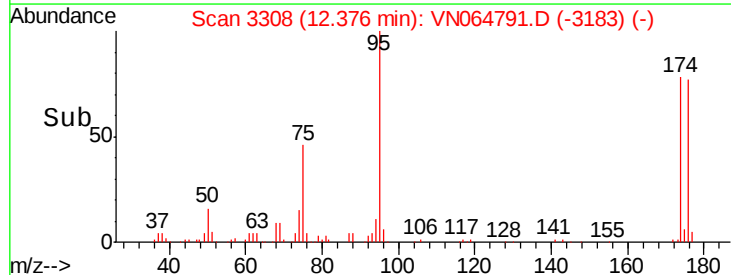
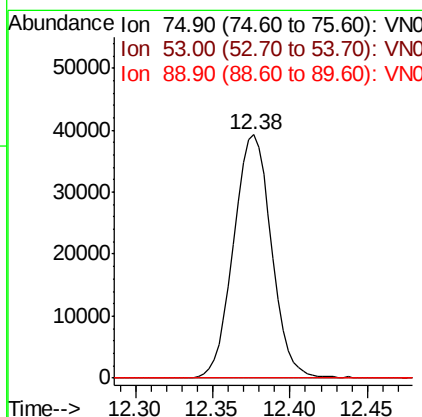
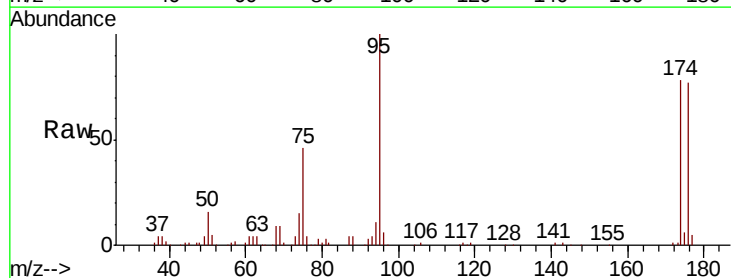
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-2

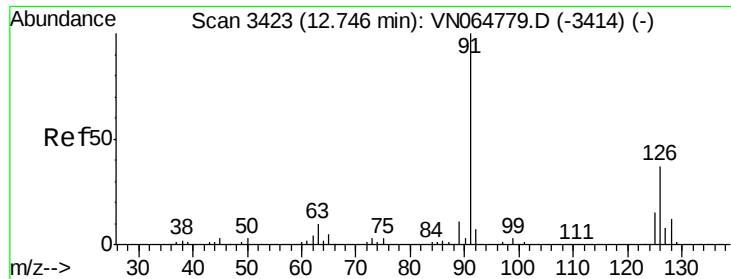
Tot Ion:105 Resp: 6669
 Ion Ratio Lower Upper
 105 100
 120 44.1 24.6 73.6



#81
 trans-1,4-Dichloro-2-butene
 Concen: 60.074 ug/l
 RT: 12.38 min Scan# 3308
 Delta R.T. 0.10 min
 Lab File: VN064791.D
 Acq: 23 Nov 2020 18:22

Tgt Ion: 75 Resp: 66813
 Ion Ratio Lower Upper
 75 100
 53 0.0 67.0 100.4#
 89 0.0 39.6 59.4#

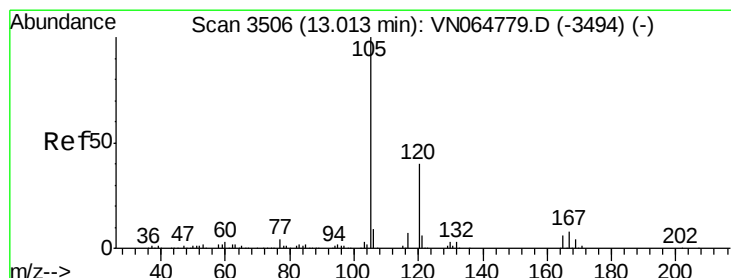
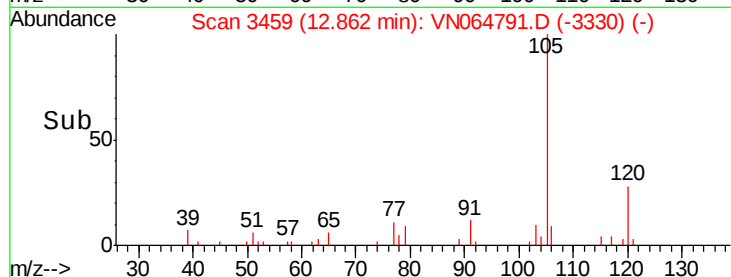
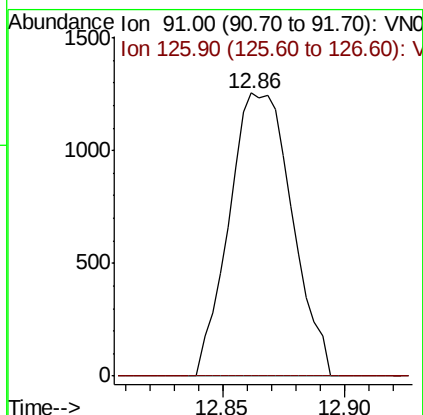
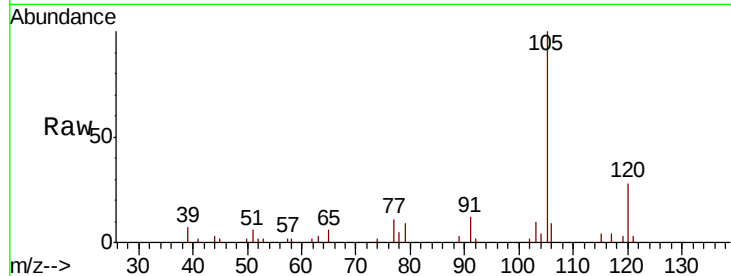




#82
4-Chlorotoluene
Concen: 0.308 ug/l
RT: 12.86 min Scan# 3459
Delta R.T. 0.12 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

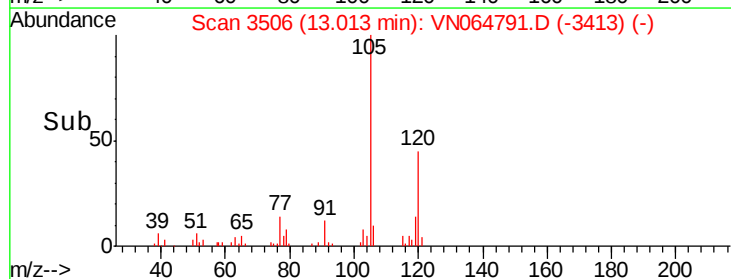
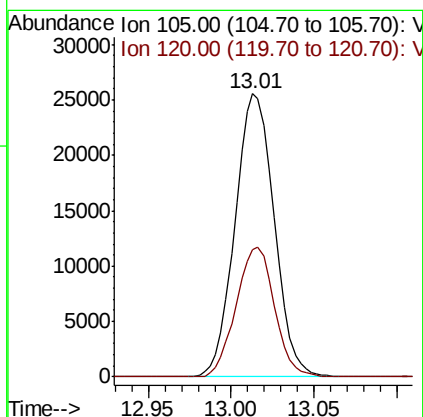
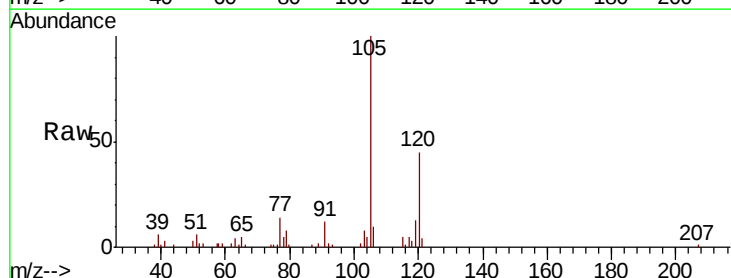
Instrument :
MSVOA_N
ClientSampled :
MW-2

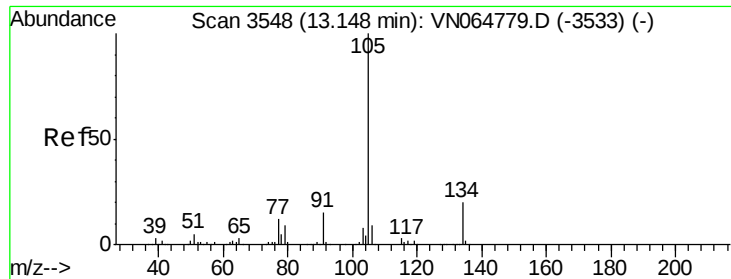
Tot Ion: 91 Resp: 2241
Ion Ratio Lower Upper
91 100
126 0.0 16.9 50.7#



#84
1,2,4-Trimethylbenzene
Concen: 5.058 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

Tgt Ion: 105 Resp: 41851
Ion Ratio Lower Upper
105 100
120 44.8 23.1 69.2





#85

sec-Butylbenzene

Concen: 0.225 ug/l

RT: 13.14 min Scan# 3546

Delta R.T. -0.01 min

Lab File: VN064791.D

Acq: 23 Nov 2020 18:22

Instrument :

MSVOA_N

ClientSampled :

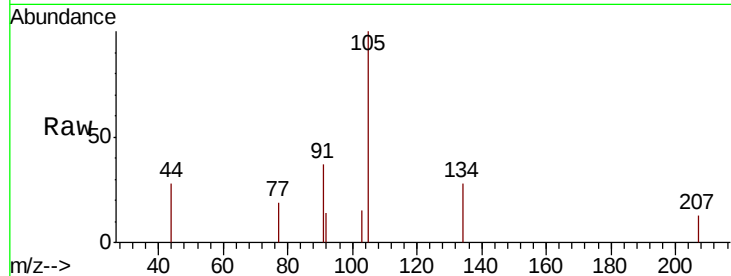
MW-2

Tot Ion:105 Resp: 2048

Ion Ratio Lower Upper

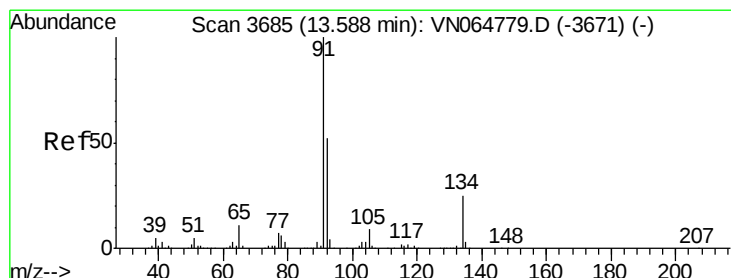
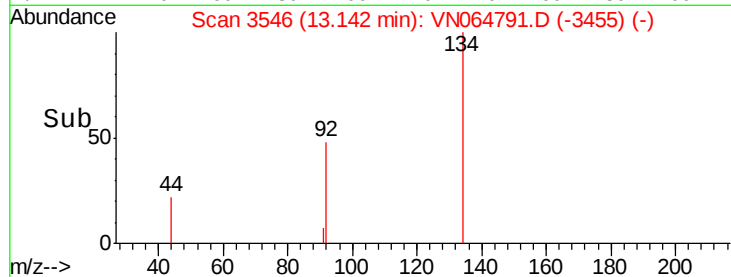
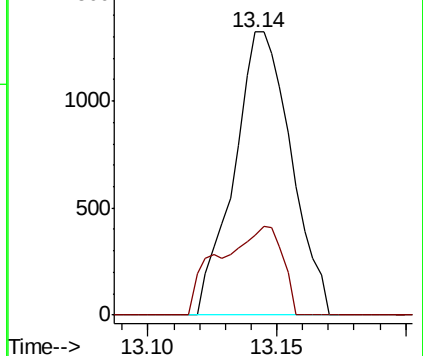
105 100

134 34.5 10.1 30.1#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V



#89

n-Butylbenzene

Concen: 0.457 ug/l

RT: 13.59 min Scan# 3685

Delta R.T. 0.00 min

Lab File: VN064791.D

Acq: 23 Nov 2020 18:22

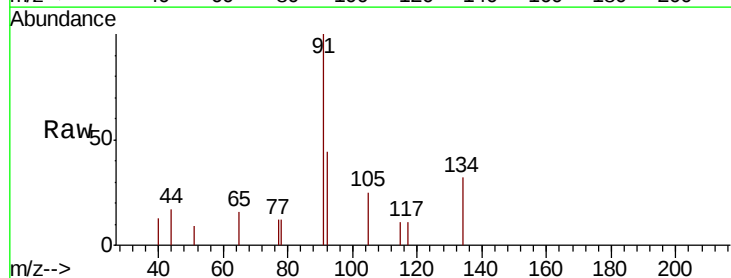
Tgt Ion: 91 Resp: 3328

Ion Ratio Lower Upper

91 100

92 33.8 26.0 78.0

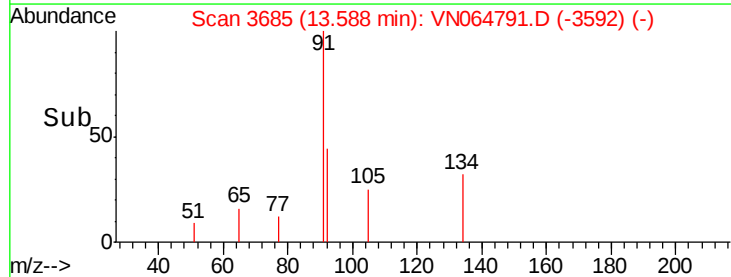
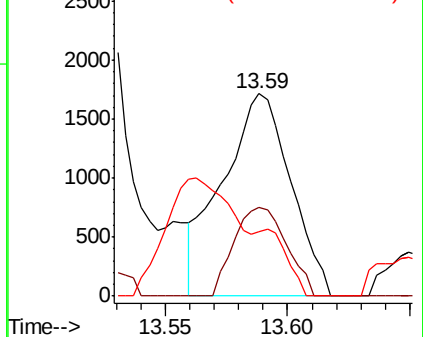
134 0.0 12.9 38.6#

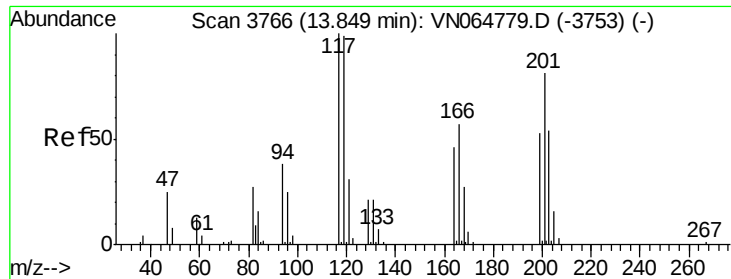


Abundance Ion 91.00 (90.70 to 91.70): V

Ion 92.00 (91.70 to 92.70): V

Ion 134.00 (133.70 to 134.70): V

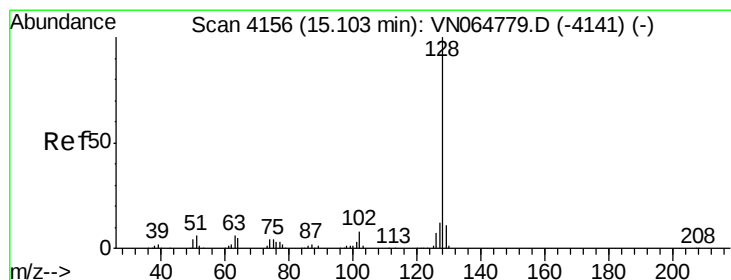
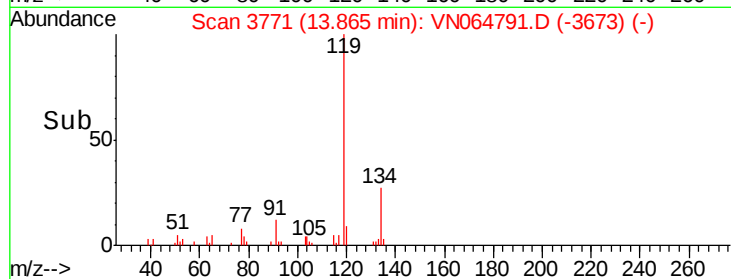
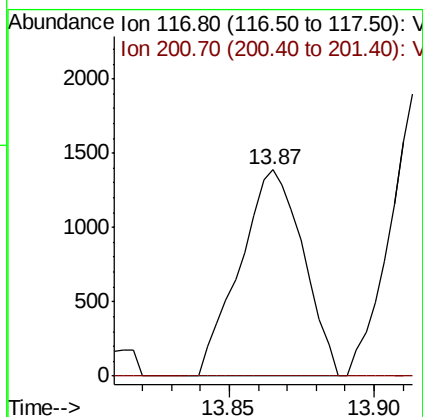
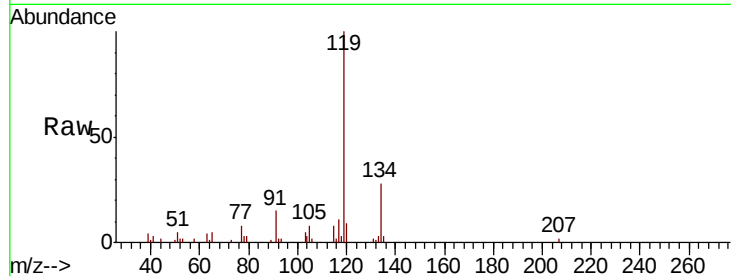




#90
Hexachloroethane
Concen: 1.457 ug/l
RT: 13.87 min Scan# 3771
Delta R.T. 0.02 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

Instrument :
MSVOA_N
ClientSampleId :
MW-2

Tot Ion:117 Resp: 2099
Ion Ratio Lower Upper
117 100
201 0.0 40.1 120.3#



#95
Naphthalene
Concen: 2.595 ug/l
RT: 15.11 min Scan# 4157
Delta R.T. 0.00 min
Lab File: VN064791.D
Acq: 23 Nov 2020 18:22

Tgt Ion:128 Resp: 22268
Ion Ratio Lower Upper
128 100
127 12.2 10.3 15.5
129 11.2 8.7 13.1

