

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN082420\
 Data File : VN063096.D
 Acq On : 24 Aug 2020 15:28
 Operator : JC/MD
 Sample : L3780-23
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 JC-03-082120-C

Quant Time: Aug 25 00:55:14 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081820W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 19 06:09:27 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	146240	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	243996	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	250212	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	93300	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	96160	55.48	ug/l	0.00
Spiked Amount			Recovery	=	110.96%	
35) Dibromofluoromethane	7.54	113	81606	51.33	ug/l	0.00
Spiked Amount			Recovery	=	102.66%	
50) Toluene-d8	10.06	98	314894	51.56	ug/l	0.00
Spiked Amount			Recovery	=	103.12%	
62) 4-Bromofluorobenzene	12.38	95	103950	48.24	ug/l	0.00
Spiked Amount			Recovery	=	96.48%	

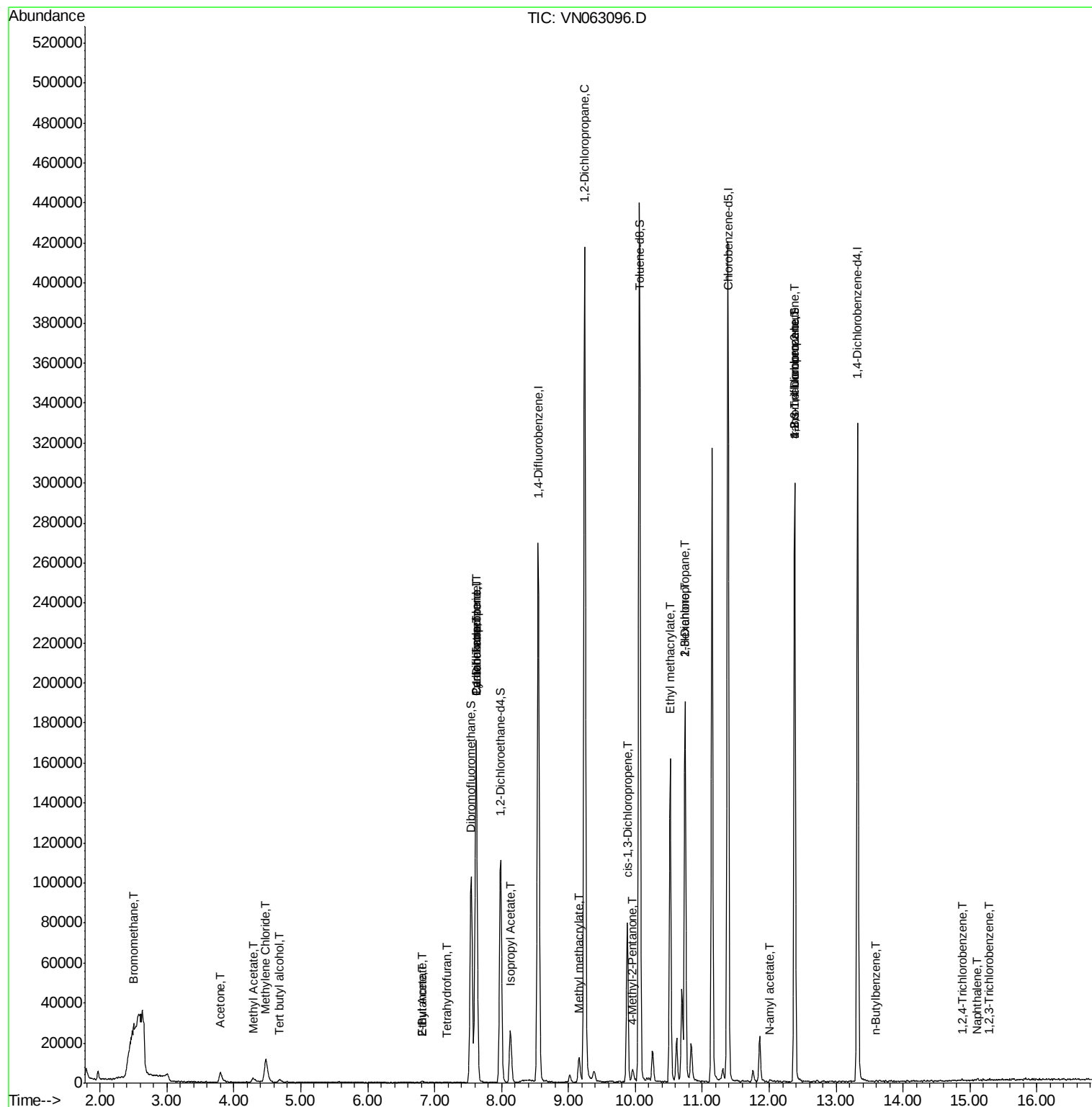
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.49	94	322	0.280	ug/l #	67
11) Tert butyl alcohol	4.68	59	1232	5.018	ug/l #	74
16) Acetone	3.80	43	10681	16.092	ug/l	89
18) Methyl Acetate	4.28	43	4991	2.898	ug/l #	72
20) Methylene Chloride	4.47	84	10717	5.833	ug/l	94
25) 2-Butanone	6.81	43	816	0.887	ug/l #	48
29) Tetrahydrofuran	7.19	42	122	0.205	ug/l #	34
31) Cyclohexane	7.62	56	2739	1.072	ug/l #	1
36) 1,1-Dichloropropene	7.62	75	10695	4.974	ug/l #	48
37) Ethyl Acetate	6.81	43	816	0.405	ug/l #	68
38) Carbon Tetrachloride	7.62	117	13224	6.092	ug/l #	18
43) Isopropyl Acetate	8.13	43	32976	9.879	ug/l #	87
45) 1,2-Dichloropropane	9.24	63	530	0.269	ug/l #	43
48) Methyl methacrylate	9.16	41	2045	1.295	ug/l #	11
51) 4-Methyl-2-Pentanone	9.96	43	4447	2.108	ug/l	98
54) cis-1,3-Dichloropropene	9.88	75	14360	5.075	ug/l #	66
56) Ethyl methacrylate	10.52	69	1086	2.127	ug/l #	1
57) 1,3-Dichloropropane	10.74	76	1786	0.611	ug/l #	42
59) 2-Hexanone	10.74	43	28434	19.321	ug/l #	52
74) N-amyl acetate	12.01	43	781	0.341	ug/l #	43
76) 1,2,3-Trichloropropane	12.38	75	50552	27.875	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	50552	76.557	ug/l #	15
89) n-Butylbenzene	13.59	91	327	2.831	ug/l #	34
93) 1,2,4-Trichlorobenzene	14.89	180	94	4.598	ug/l #	73
95) Naphthalene	15.11	128	632	5.793	ug/l #	69
96) 1,2,3-Trichlorobenzene	15.28	180	158	4.057	ug/l #	27

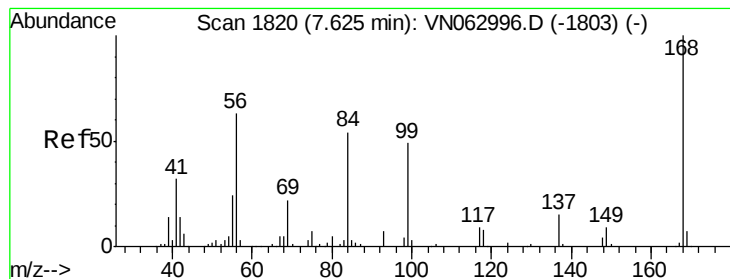
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Aug 19 06:09:27 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.62 min Scan# 1819

Delta R.T. -0.00 min

Lab File: VN063096.D

Acq: 24 Aug 2020 15:28

Instrument :

MSVOA_N

ClientSampleId :

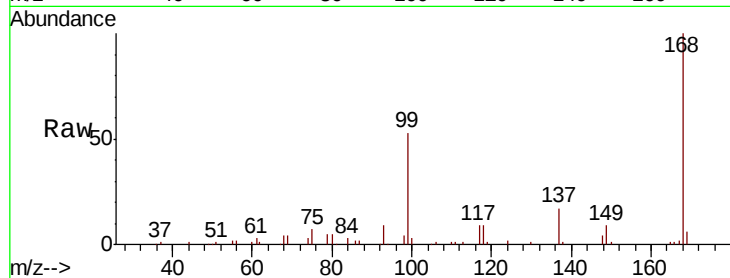
JC-03-082120-C

Tot Ion:168 Resp: 146240

Ion Ratio Lower Upper

168 100

99 53.2 42.0 63.0



Abundance Ion 167.90 (167.60 to 168.60): VN063096.D (-1803) (-)

Ion 98.90 (98.60 to 99.60): VN063096.D (-1803) (-)

7.62

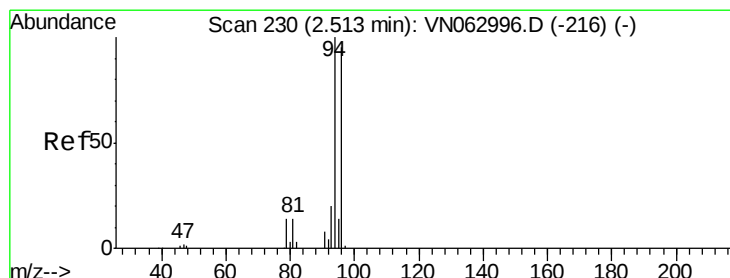
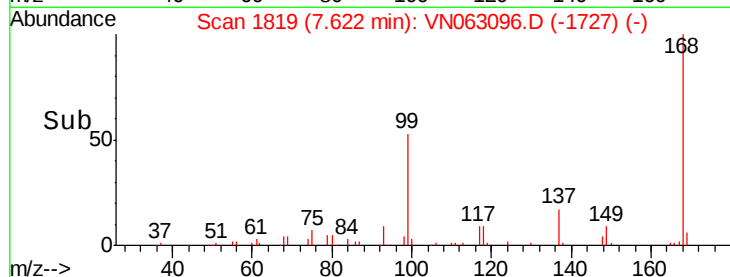
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#5

Bromomethane

Concen: 0.280 ug/l

RT: 2.49 min Scan# 222

Delta R.T. -0.03 min

Lab File: VN063096.D

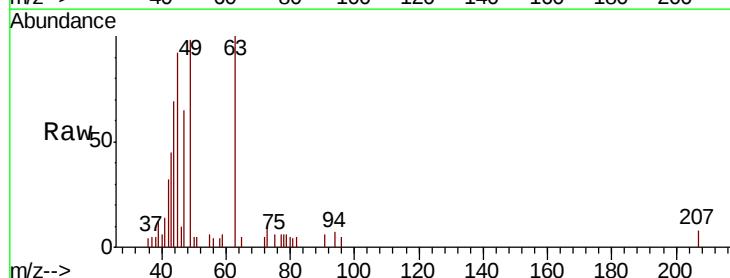
Acq: 24 Aug 2020 15:28

Tgt Ion: 94 Resp: 322

Ion Ratio Lower Upper

94 100

96 63.2 75.8 113.8#



Abundance Ion 93.90 (93.60 to 94.60): VN063096.D (-216) (-)

Ion 95.90 (95.60 to 96.60): VN063096.D (-216) (-)

2.49

300

250

200

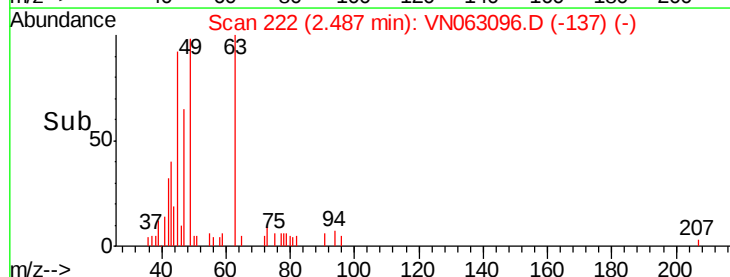
150

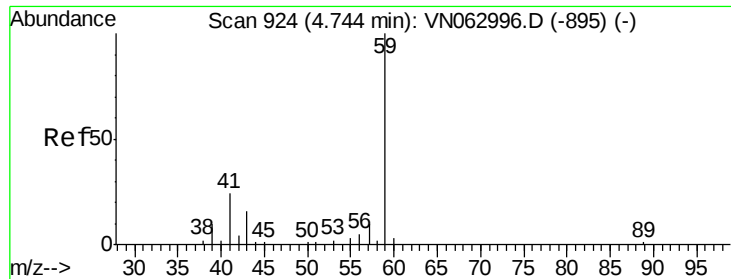
100

50

0

Time--> 2.46 2.48 2.50

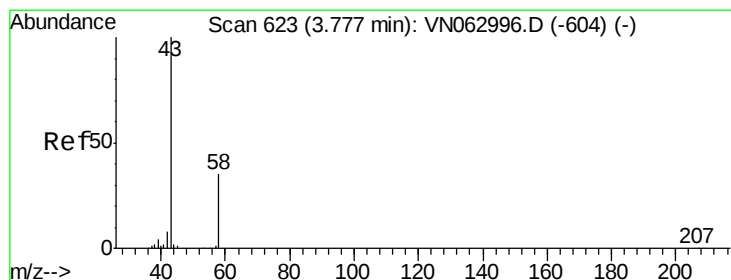
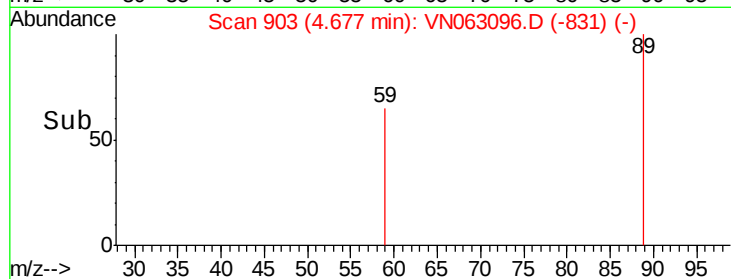
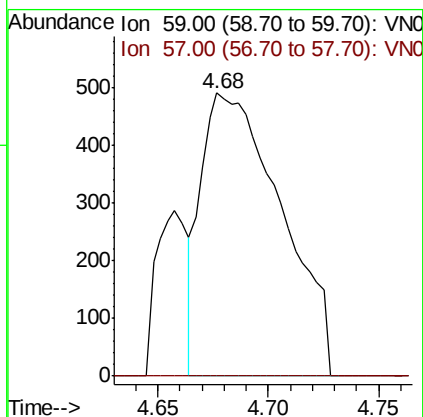
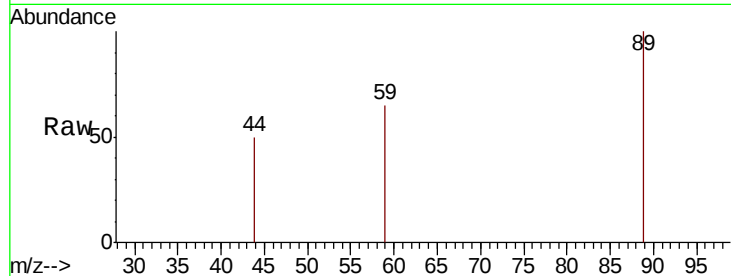




#11
Tert butyl alcohol
Concen: 5.018 ug/l
RT: 4.68 min Scan# 903
Delta R.T. -0.07 min
Lab File: VN063096.D
Acq: 24 Aug 2020 15:28

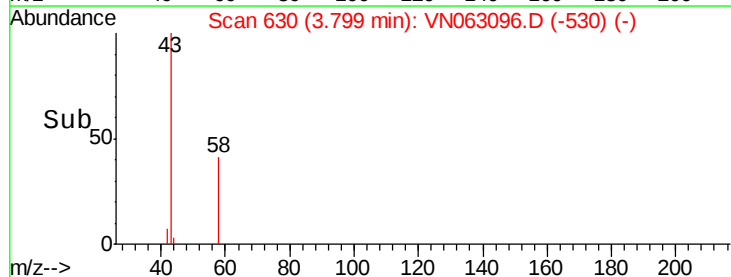
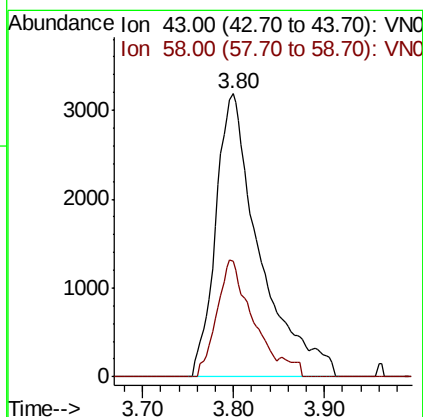
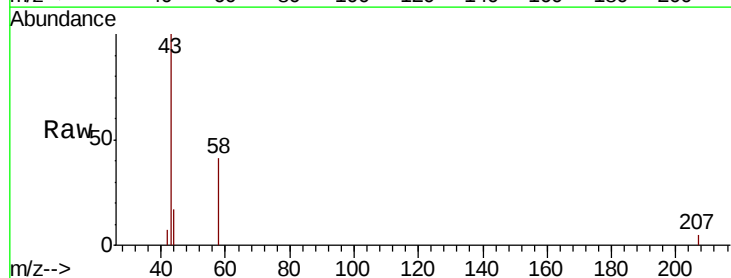
Instrument :
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ClientSampleId :
JC-03-082120-C

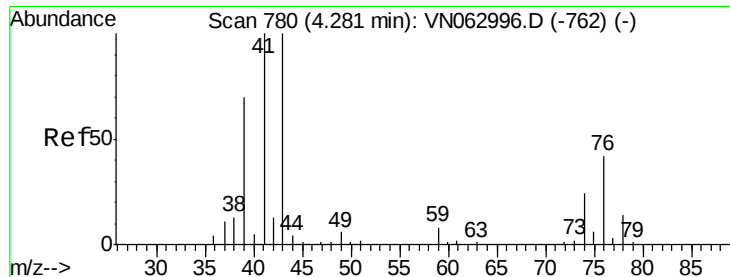
Tot Ion: 59 Resp: 1232
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.6#



#16
Acetone
Concen: 16.092 ug/l
RT: 3.80 min Scan# 630
Delta R.T. 0.02 min
Lab File: VN063096.D
Acq: 24 Aug 2020 15:28

Tgt Ion: 43 Resp: 10681
Ion Ratio Lower Upper
43 100
58 41.0 27.8 41.6

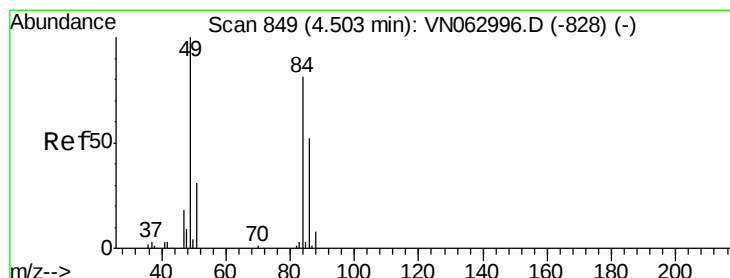
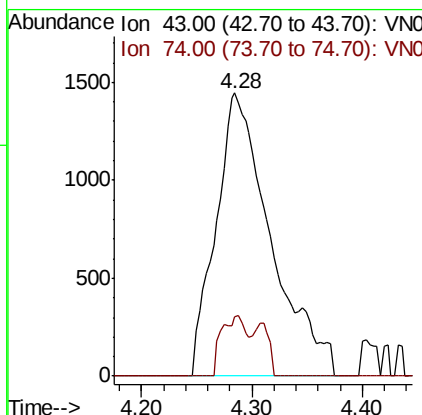
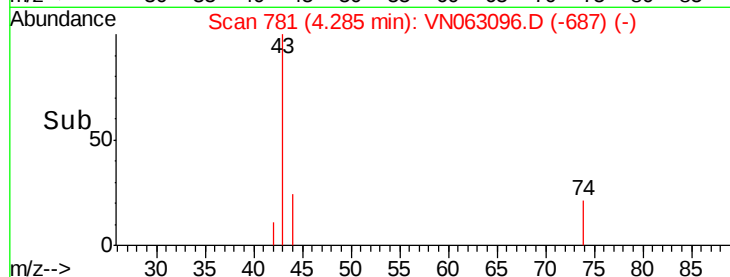
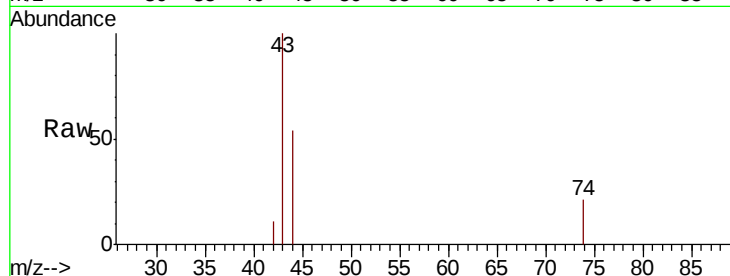




#18
Methyl Acetate
Concen: 2.898 ug/l
RT: 4.28 min Scan# 781
Delta R.T. 0.00 min
Lab File: VN063096.D
Acq: 24 Aug 2020 15:28

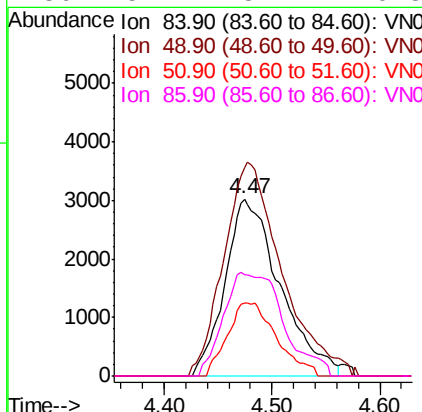
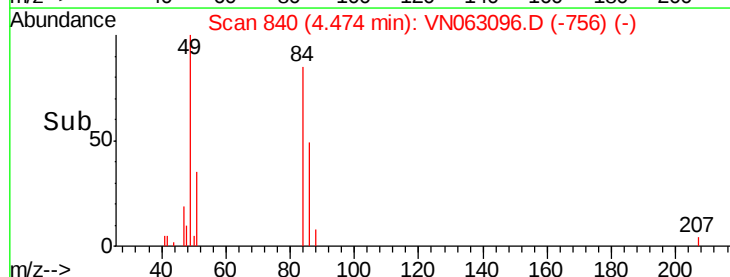
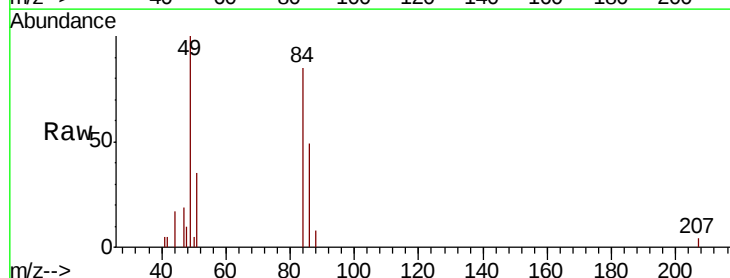
Instrument :
MSVOA_N
ClientSampleId :
JC-03-082120-C

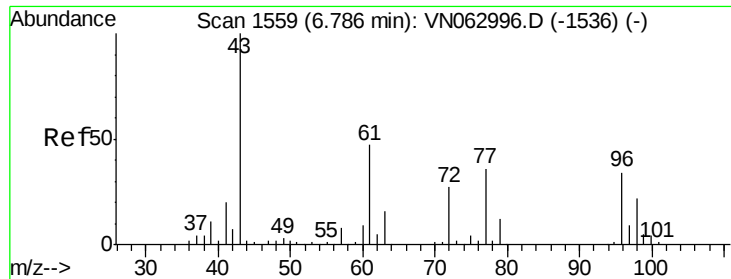
Tot Ion: 43 Resp: 4991
Ion Ratio Lower Upper
43 100
74 9.6 18.6 28.0#



#20
Methylene Chloride
Concen: 5.833 ug/l
RT: 4.47 min Scan# 840
Delta R.T. -0.03 min
Lab File: VN063096.D
Acq: 24 Aug 2020 15:28

Tgt Ion: 84 Resp: 10717
Ion Ratio Lower Upper
84 100
49 118.0 98.7 148.1
51 41.5 30.8 46.2
86 57.4 51.2 76.8





#25

2-Butanone

Concen: 0.887 ug/l

RT: 6.81 min Scan# 1566

Delta R.T. 0.02 min

Lab File: VN063096.D

Acq: 24 Aug 2020 15:28

Instrument :

MSVOA_N

ClientSampleId :

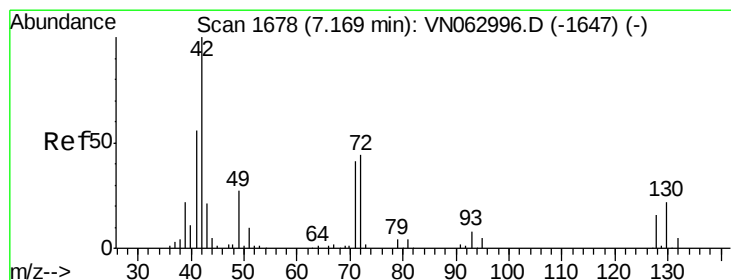
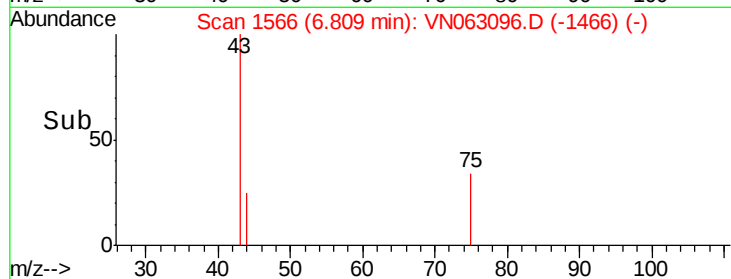
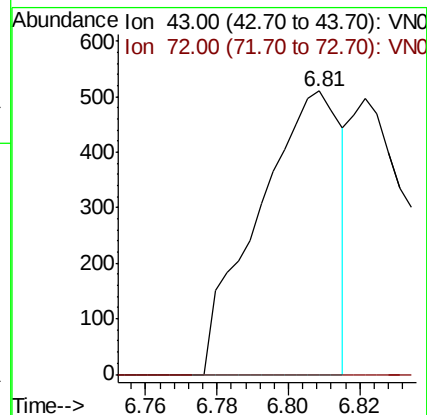
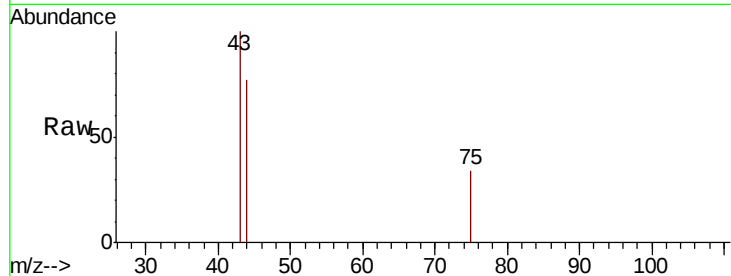
JC-03-082120-C

Tot Ion: 43 Resp: 816

Ion Ratio Lower Upper

43 100

72 0.0 21.8 32.6#



#29

Tetrahydrofuran

Concen: 0.205 ug/l

RT: 7.19 min Scan# 1685

Delta R.T. 0.02 min

Lab File: VN063096.D

Acq: 24 Aug 2020 15:28

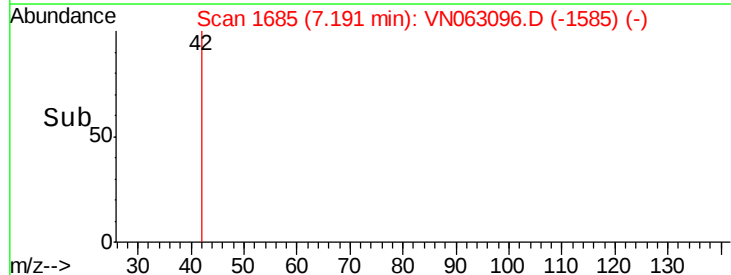
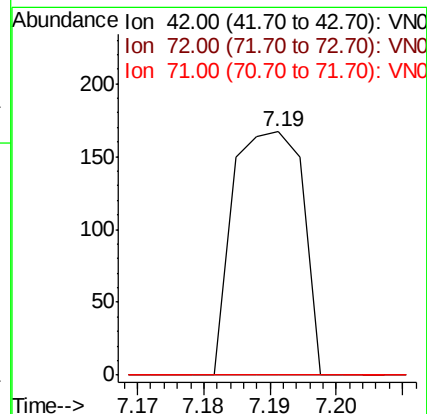
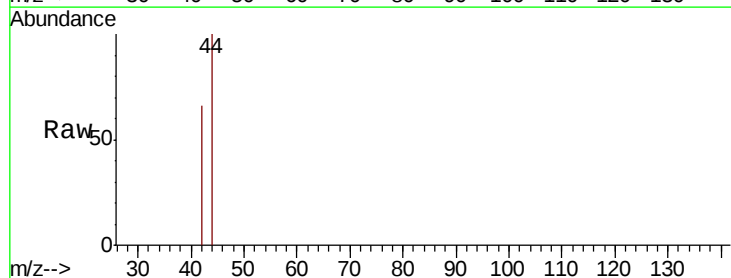
Tgt Ion: 42 Resp: 122

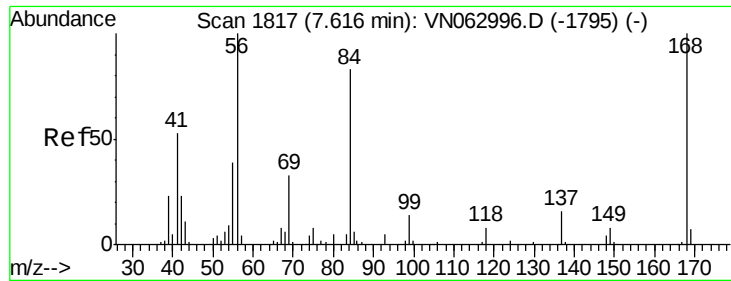
Ion Ratio Lower Upper

42 100

72 0.0 34.6 52.0#

71 0.0 32.3 48.5#

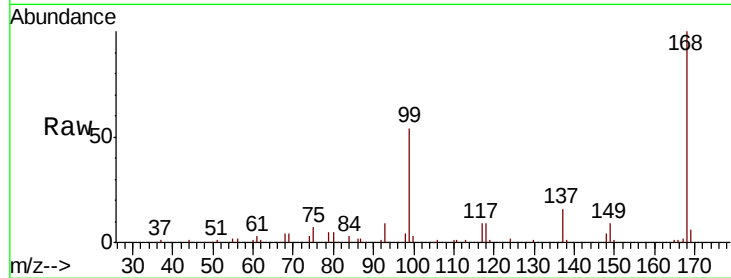




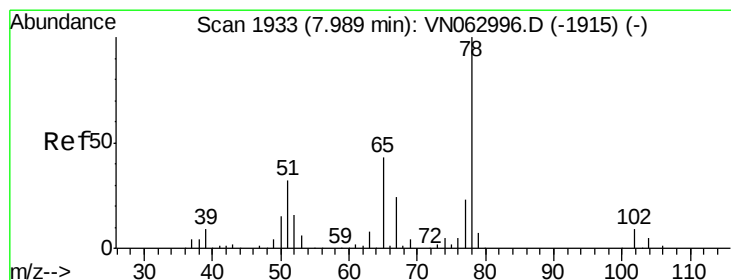
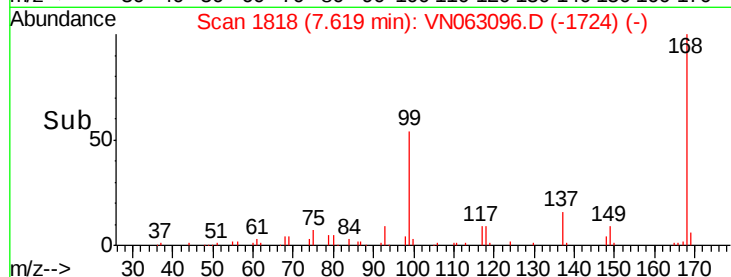
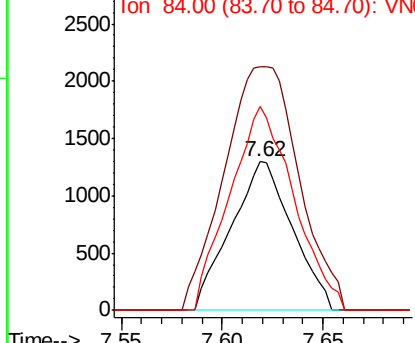
#31
Cyclohexane
Concen: 1.072 ug/l
RT: 7.62 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VN063096.D
Acq: 24 Aug 2020 15:28

Instrument :
MSVOA_N
ClientSampleId :
JC-03-082120-C

Tot Ion: 56 Resp: 2739
Ion Ratio Lower Upper
56 100
69 147.6 26.6 40.0#
84 137.5 66.4 99.6#

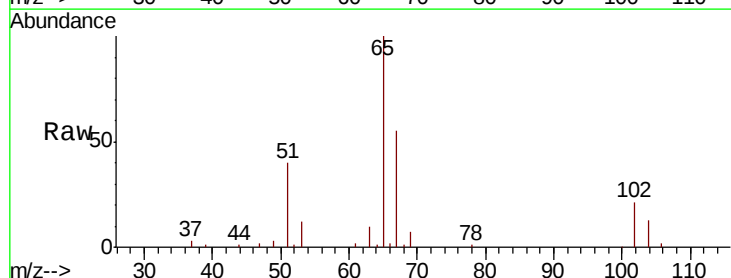


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

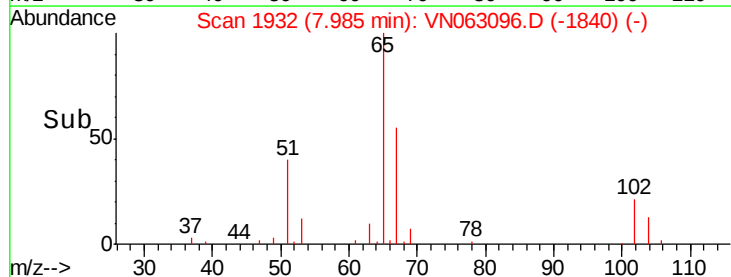
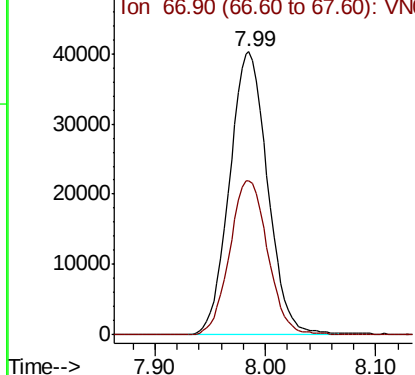


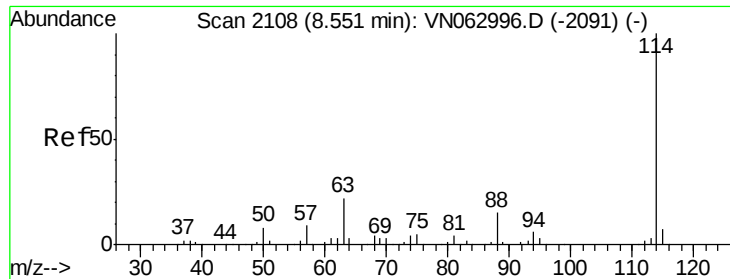
#33
1,2-Dichloroethane-d4
Concen: 55.481 ug/l
RT: 7.99 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VN063096.D
Acq: 24 Aug 2020 15:28

Tgt Ion: 65 Resp: 96160
Ion Ratio Lower Upper
65 100
67 54.5 0.0 112.0



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0

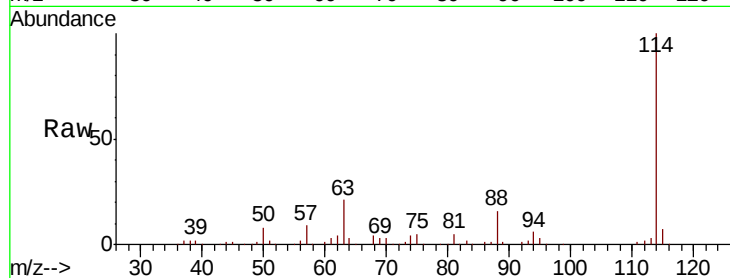




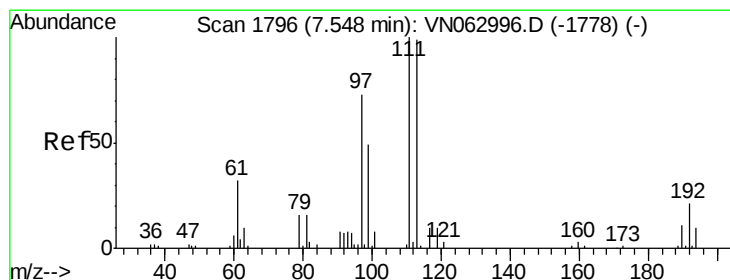
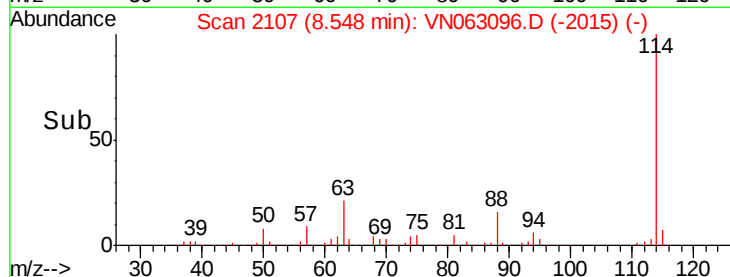
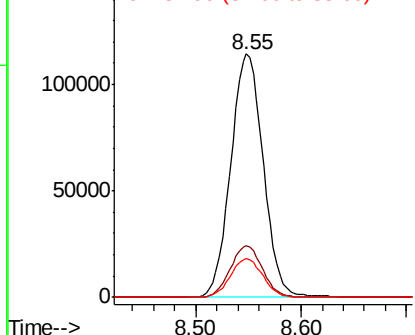
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2107
 Delta R.T. -0.00 min
 Lab File: VN063096.D
 Acq: 24 Aug 2020 15:28

Instrument :
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 JC-03-082120-C

Tot Ion:114 Resp: 243996
 Ion Ratio Lower Upper
 114 100
 63 21.4 0.0 43.2
 88 15.9 0.0 30.6

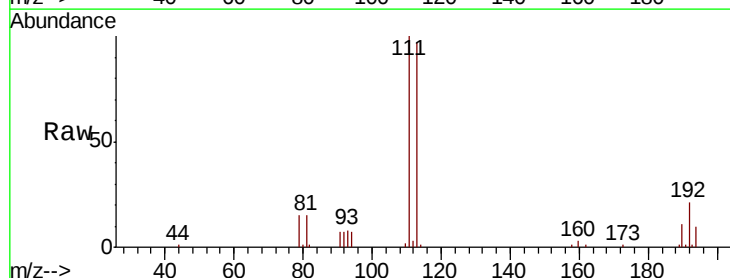


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

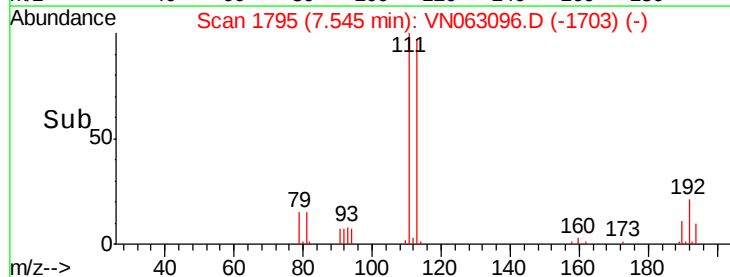
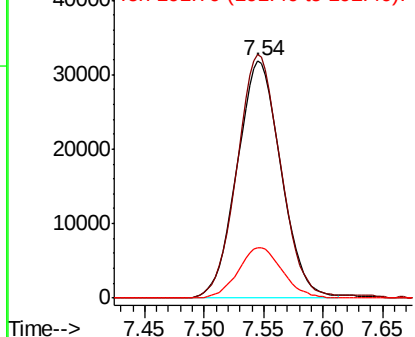


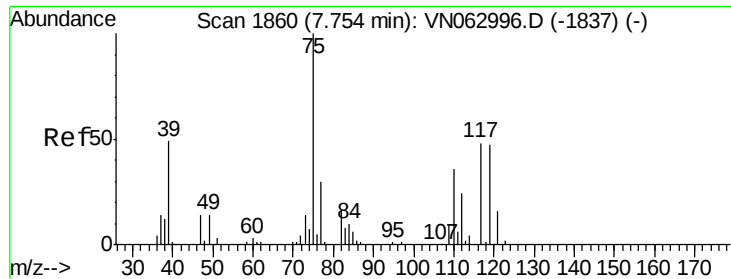
#35
 Dibromofluoromethane
 Concen: 51.329 ug/l
 RT: 7.54 min Scan# 1795
 Delta R.T. -0.00 min
 Lab File: VN063096.D
 Acq: 24 Aug 2020 15:28

Tgt Ion:113 Resp: 81606
 Ion Ratio Lower Upper
 113 100
 111 101.9 81.7 122.5
 192 21.2 17.5 26.3



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

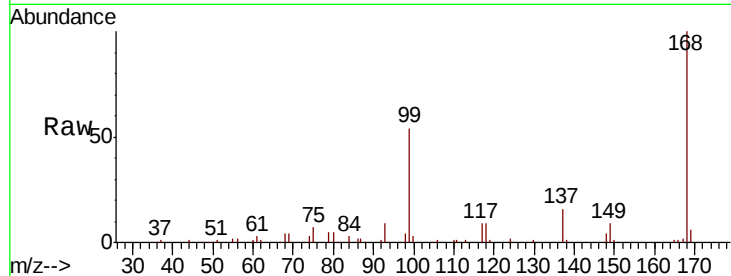




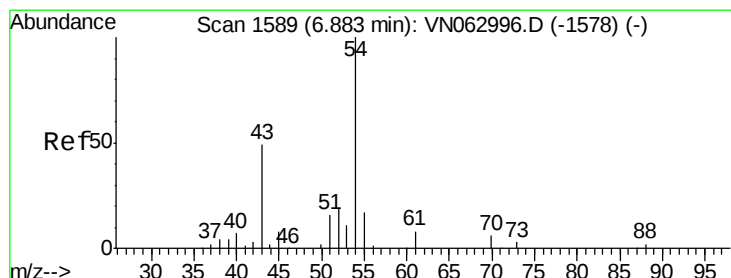
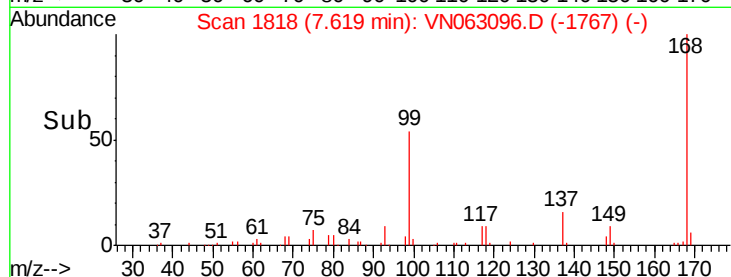
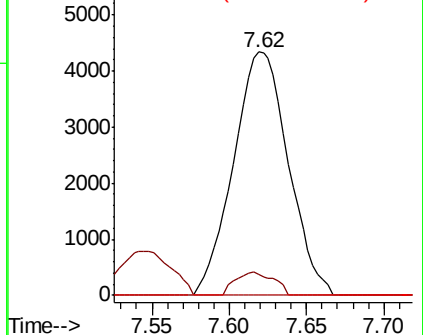
#36
 1,1-Dichloropropene
 Concen: 4.974 ug/l
 RT: 7.62 min Scan# 1818
 Delta R.T. -0.13 min
 Lab File: VN063096.D
 Acq: 24 Aug 2020 15:28

Instrument :
 MSVOA_N
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 JC-03-082120-C

Tot Ion	Ratio	Lower	Upper
75	100		
110	6.6	17.5	52.6#
77	0.0	24.2	36.4#

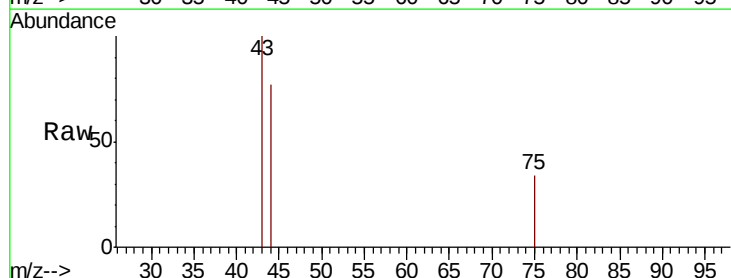


Abundance Ion 74.90 (74.60 to 75.60): VN0
 Ion 109.90 (109.60 to 110.60): VN0
 Ion 76.90 (76.60 to 77.60): VN0

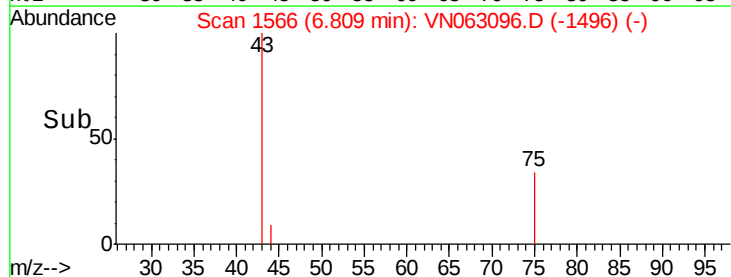
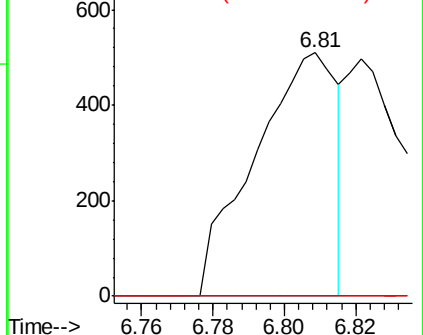


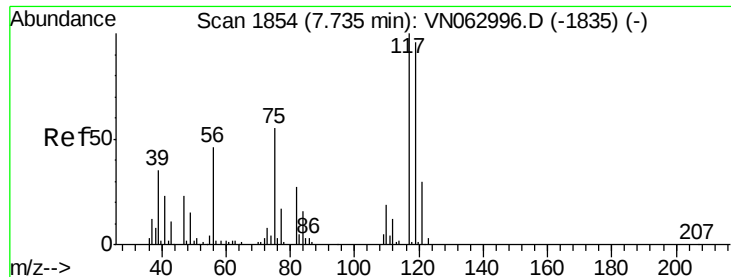
#37
 Ethyl Acetate
 Concen: 0.405 ug/l
 RT: 6.81 min Scan# 1566
 Delta R.T. -0.07 min
 Lab File: VN063096.D
 Acq: 24 Aug 2020 15:28

Tgt Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.8	17.8#
70	0.0	8.2	12.2#



Abundance Ion 43.00 (42.70 to 43.70): VN0
 Ion 60.90 (60.60 to 61.60): VN0
 Ion 70.00 (69.70 to 70.70): VN0





#38

Carbon Tetrachloride

Concen: 6.092 ug/l

RT: 7.62 min Scan# 1818

Delta R.T. -0.12 min

Lab File: VN063096.D

Acq: 24 Aug 2020 15:28

Instrument :

MSVOA_N

ClientSampleId :

JC-03-082120-C

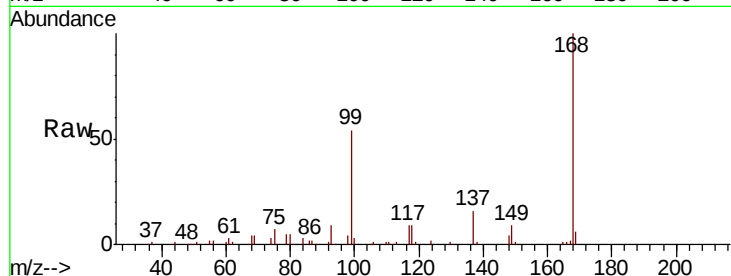
Tot Ion:117 Resp: 13224

Ion Ratio Lower Upper

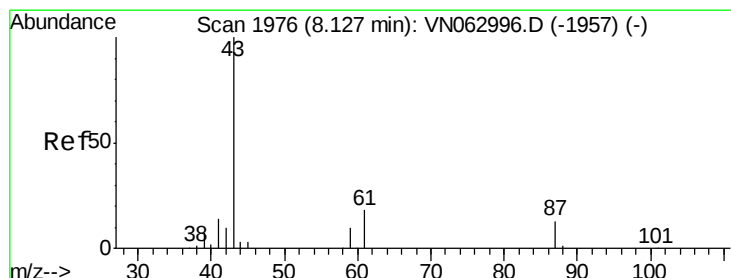
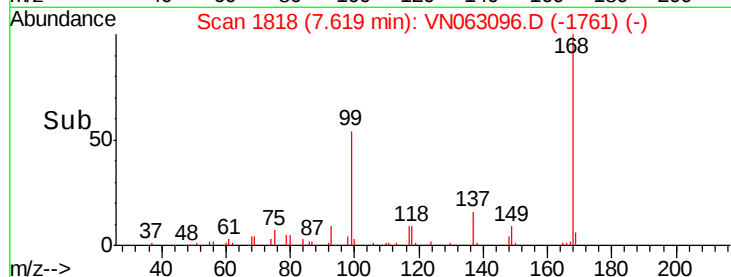
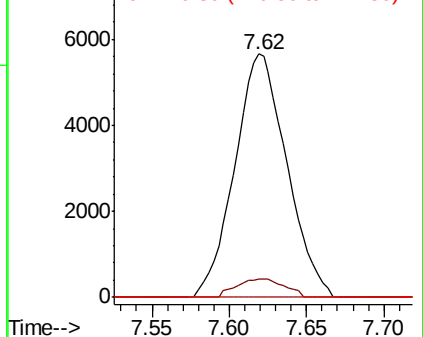
117 100

119 7.4 76.2 114.4#

121 0.0 24.2 36.2#



Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 9.879 ug/l

RT: 8.13 min Scan# 1977

Delta R.T. 0.00 min

Lab File: VN063096.D

Acq: 24 Aug 2020 15:28

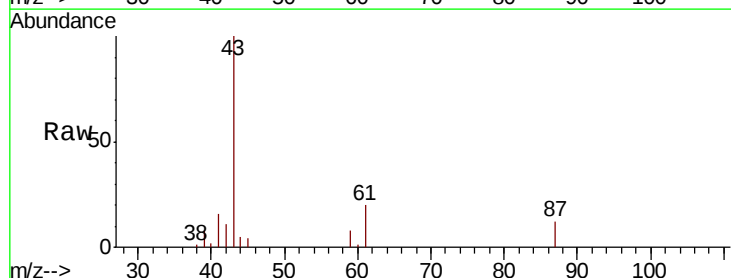
Tgt Ion: 43 Resp: 32976

Ion Ratio Lower Upper

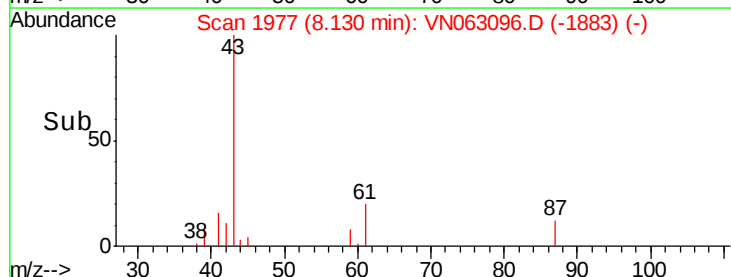
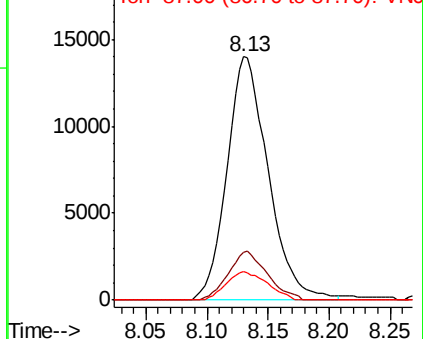
43 100

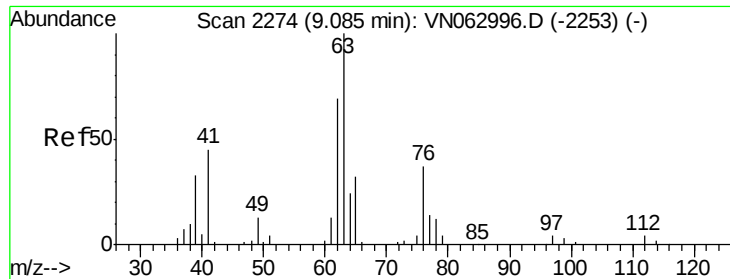
61 18.9 22.6 33.8#

87 11.7 10.5 15.7



Abundance Ion 43.00 (42.70 to 43.70): V
Ion 61.00 (60.70 to 61.70): V
Ion 87.00 (86.70 to 87.70): V





#45

1,2-Dichloropropane

Concen: 0.269 ug/l

RT: 9.24 min Scan# 2322

Delta R.T. 0.15 min

Lab File: VN063096.D

Acq: 24 Aug 2020 15:28

Instrument :

MSVOA_N

ClientSampleId :

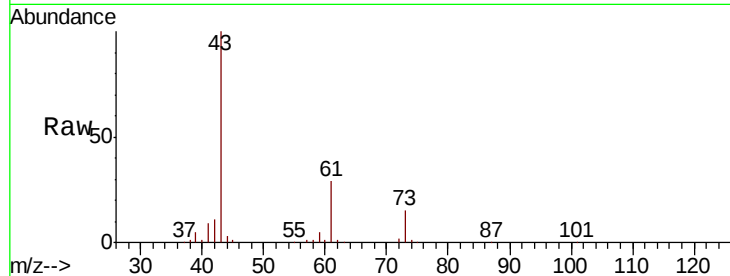
JC-03-082120-C

Tot Ion: 63 Resp: 530

Ion Ratio Lower Upper

63 100

65 0.0 25.6 38.4#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

9.24

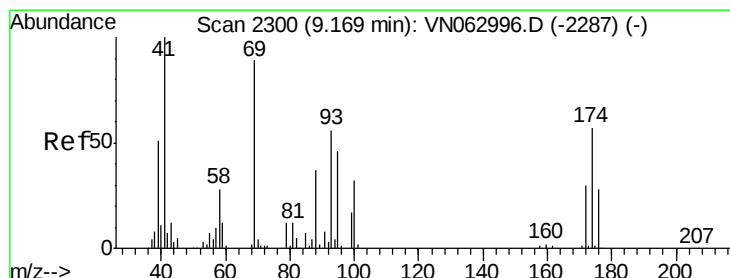
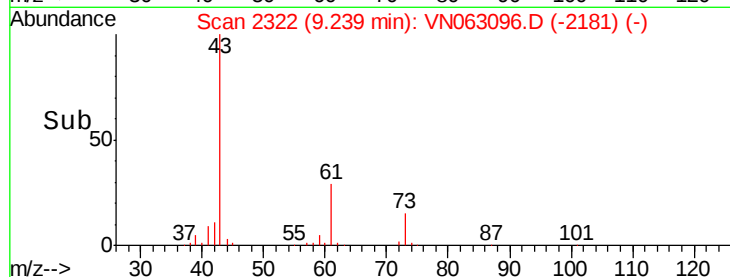
300

200

100

0

Time--> 9.20 9.22 9.24 9.26



#48

Methyl methacrylate

Concen: 1.295 ug/l

RT: 9.16 min Scan# 2298

Delta R.T. -0.01 min

Lab File: VN063096.D

Acq: 24 Aug 2020 15:28

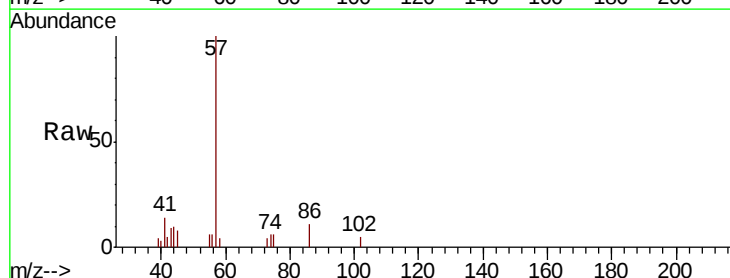
Tgt Ion: 41 Resp: 2045

Ion Ratio Lower Upper

41 100

69 0.0 74.2 111.4#

39 0.0 42.5 63.7#



Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 39.00 (38.70 to 39.70): VN0

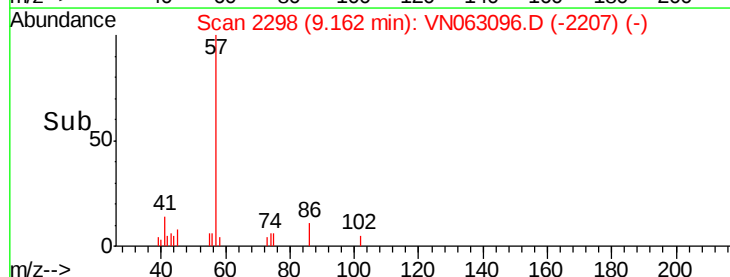
15000

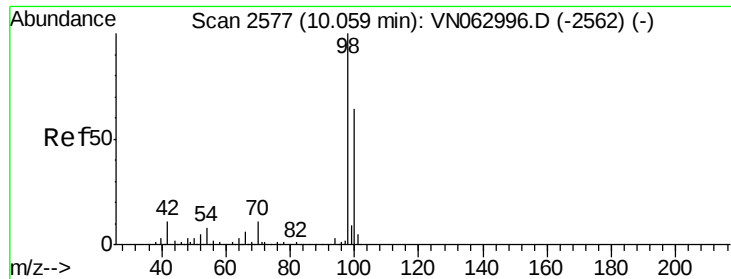
10000

5000

0

Time--> 9.10 9.15 9.20





#50

Toluene-d8

Concen: 51.565 ug/l

RT: 10.06 min Scan# 2577

Delta R.T. 0.00 min

Lab File: VN063096.D

Acq: 24 Aug 2020 15:28

Instrument :

MSVOA_N

ClientSampleId :

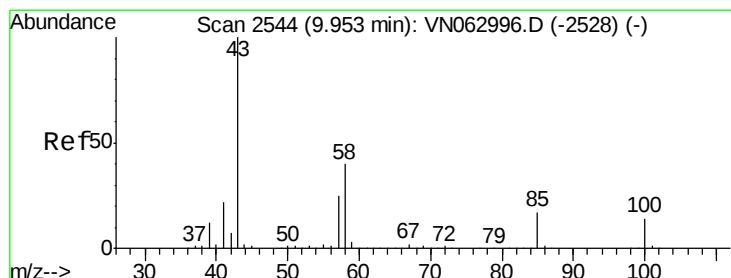
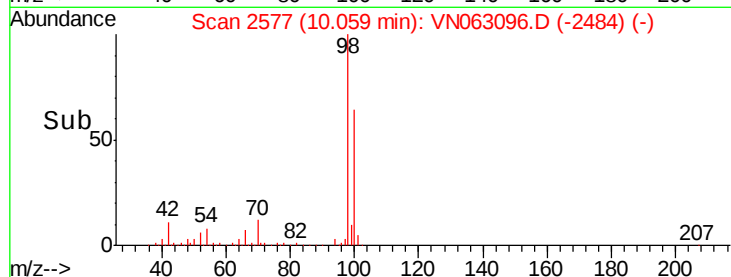
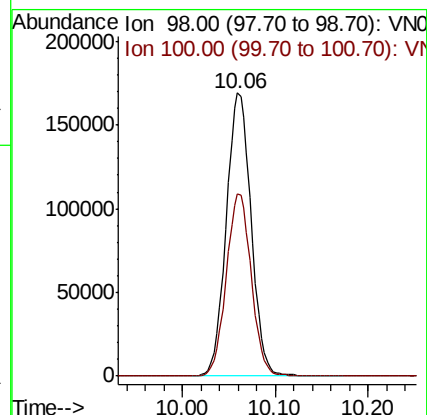
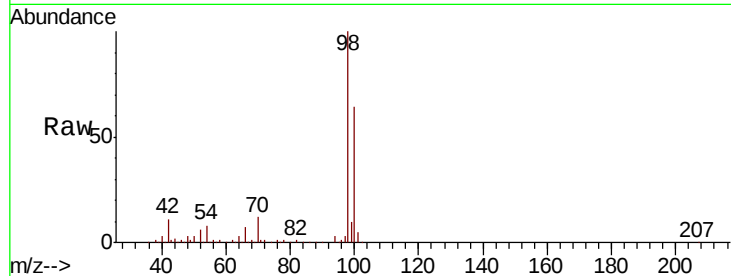
JC-03-082120-C

Tot Ion: 98 Resp: 314894

Ion Ratio Lower Upper

98 100

100 64.4 51.2 76.8



#51

4-Methyl-2-Pentanone

Concen: 2.108 ug/l

RT: 9.96 min Scan# 2546

Delta R.T. 0.01 min

Lab File: VN063096.D

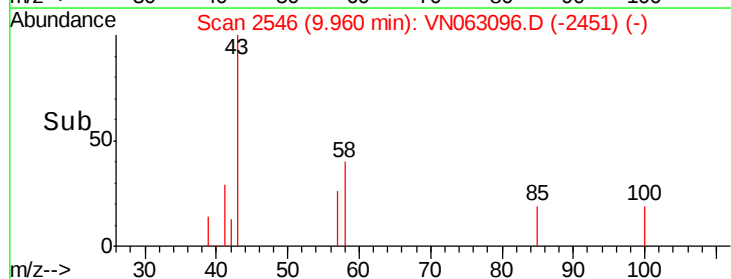
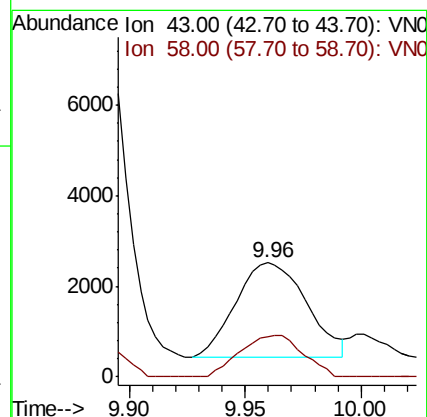
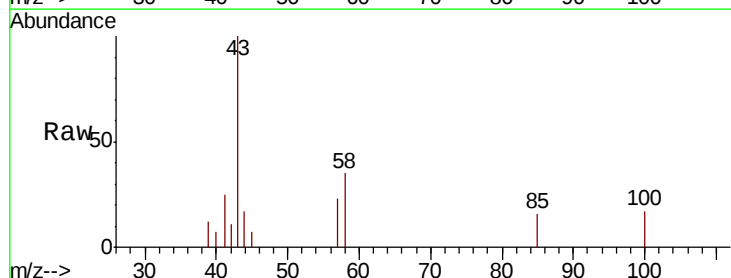
Acq: 24 Aug 2020 15:28

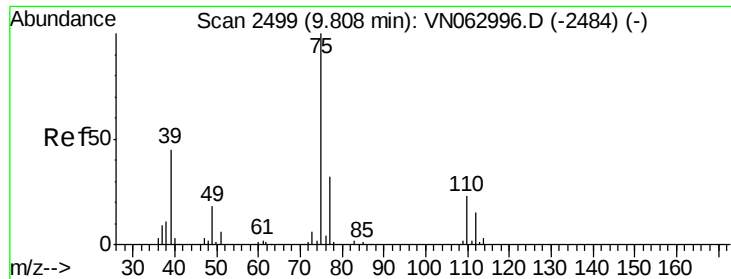
Tgt Ion: 43 Resp: 4447

Ion Ratio Lower Upper

43 100

58 38.7 32.2 48.2

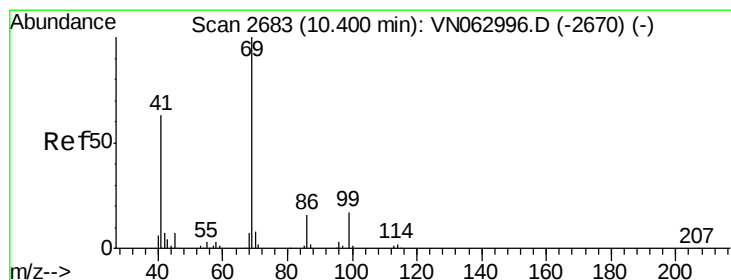
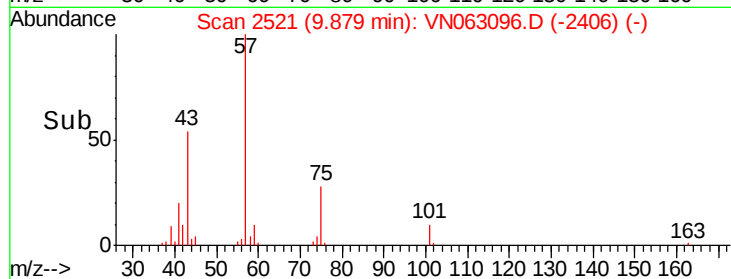
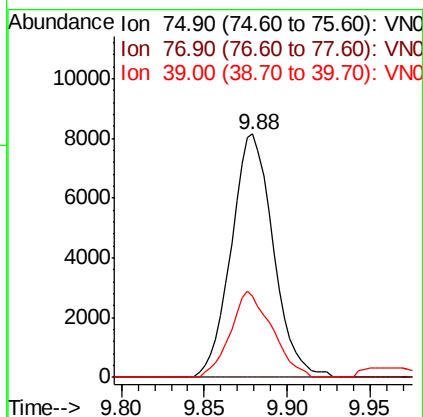
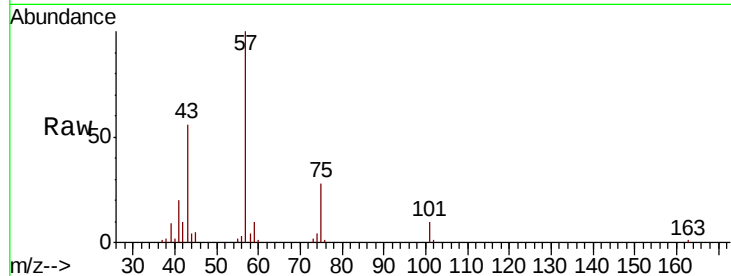




#54
 cis-1,3-Dichloropropene
 Concen: 5.075 ug/l
 RT: 9.88 min Scan# 2521
 Delta R.T. 0.07 min
 Lab File: VN063096.D
 Acq: 24 Aug 2020 15:28

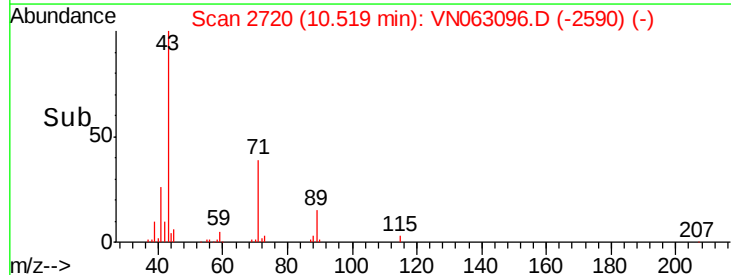
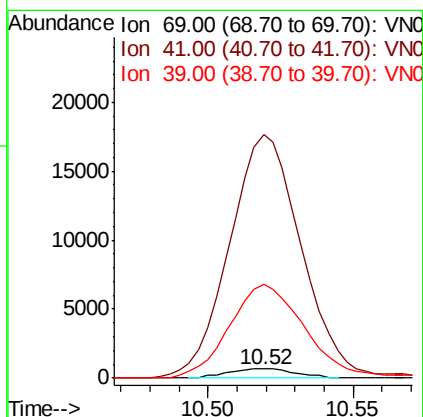
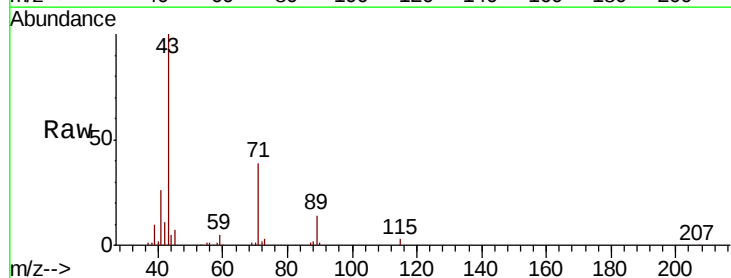
Instrument :
 MSVOA_N
 ClientSampleId :
 JC-03-082120-C

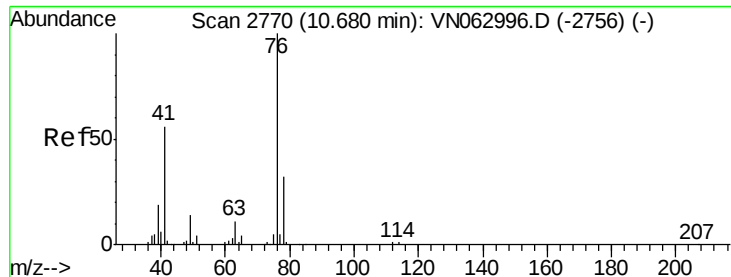
Tot Ion: 75 Resp: 14360
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.4 38.2#
 39 33.5 35.7 53.5#



#56
 Ethyl methacrylate
 Concen: 2.127 ug/l
 RT: 10.52 min Scan# 2720
 Delta R.T. 0.12 min
 Lab File: VN063096.D
 Acq: 24 Aug 2020 15:28

Tgt Ion: 69 Resp: 1086
 Ion Ratio Lower Upper
 69 100
 41 2815.7 50.2 75.2#
 39 1133.9 24.2 36.4#

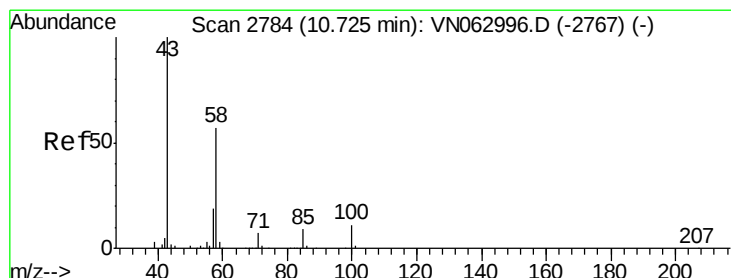
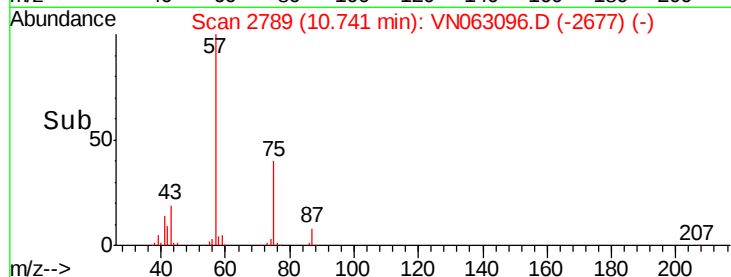
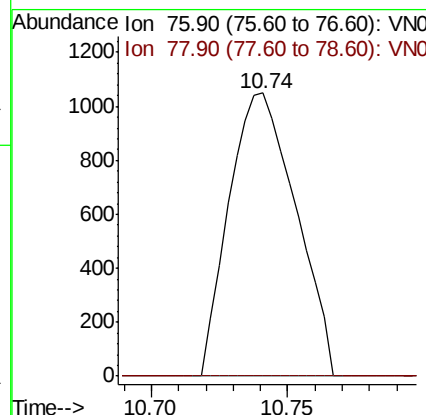
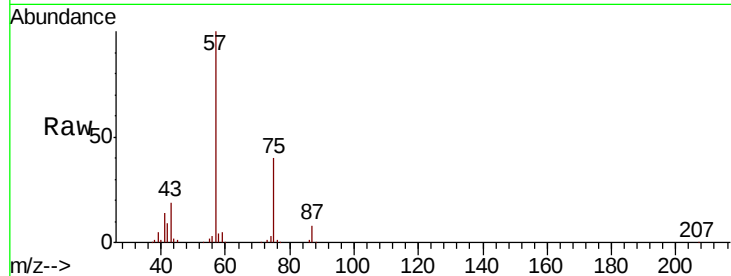




#57
 1,3-Dichloropropane
 Concen: 0.611 ug/l
 RT: 10.74 min Scan# 2789
 Delta R.T. 0.06 min
 Lab File: VN063096.D
 Acq: 24 Aug 2020 15:28

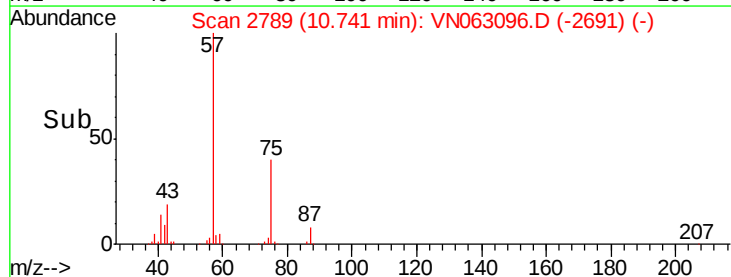
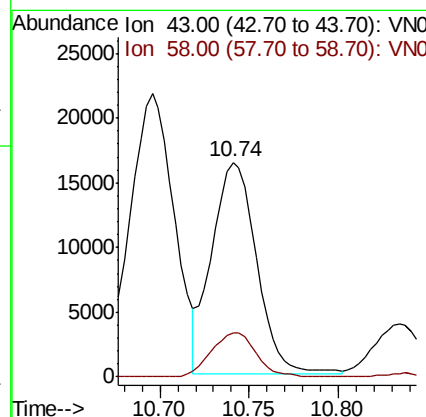
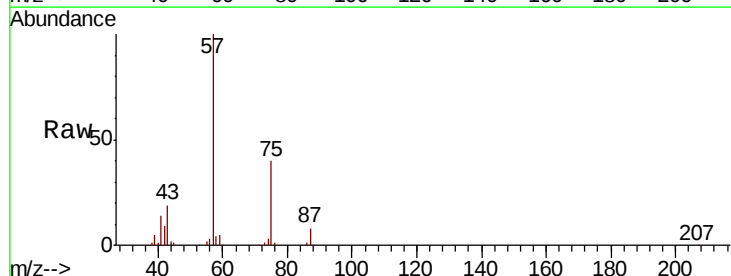
Instrument :
 MSVOA_N
 ClientSampleId :
 JC-03-082120-C

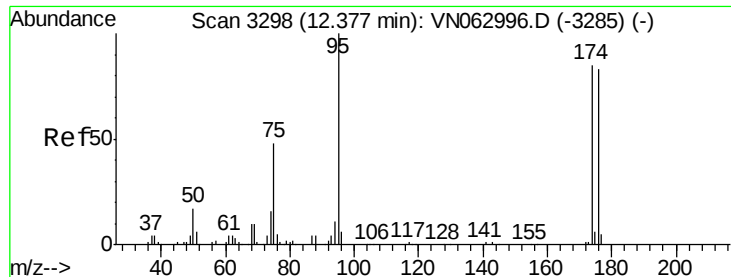
Tot Ion: 76 Resp: 1786
 Ion Ratio Lower Upper
 76 100
 78 0.0 26.1 39.1#



#59
 2-Hexanone
 Concen: 19.321 ug/l
 RT: 10.74 min Scan# 2789
 Delta R.T. 0.02 min
 Lab File: VN063096.D
 Acq: 24 Aug 2020 15:28

Tgt Ion: 43 Resp: 28434
 Ion Ratio Lower Upper
 43 100
 58 20.9 28.1 84.3#

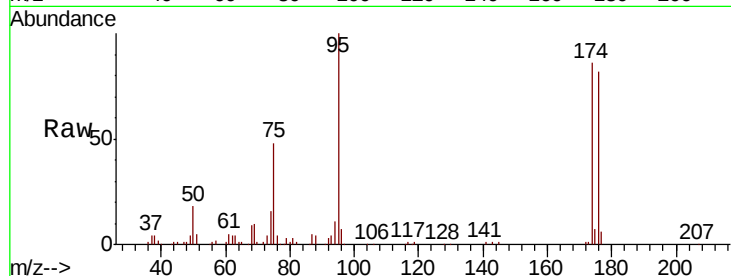




#62
4-Bromofluorobenzene
Concen: 48.237 ug/l
RT: 12.38 min Scan# 3299
Delta R.T. 0.00 min
Lab File: VN063096.D
Acq: 24 Aug 2020 15:28

Instrument :
MSVOA_N
ClientSampleId :
JC-03-082120-C

Tot Ion	Ratio	Lower	Upper
95	100		
174	85.9	0.0	170.8
176	81.6	0.0	164.8

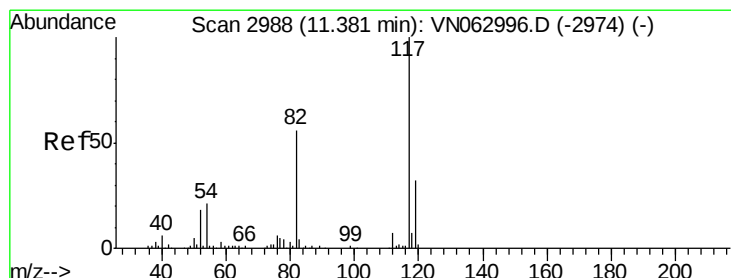
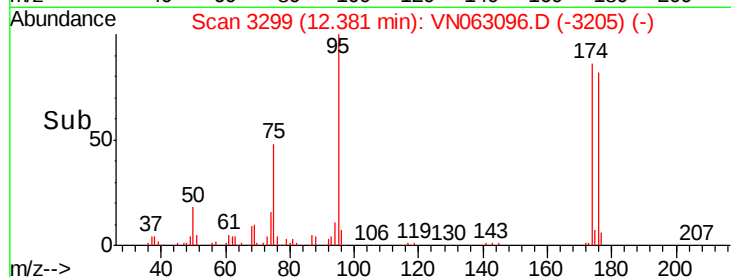
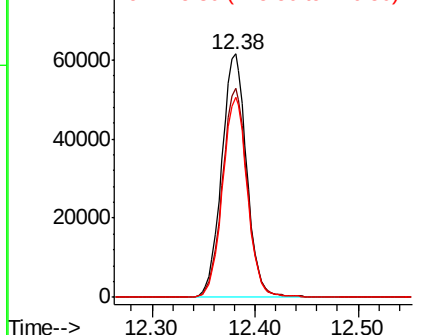


Abundance

Ion 94.90 (94.60 to 95.60): VN062996.D (-3285) (-)

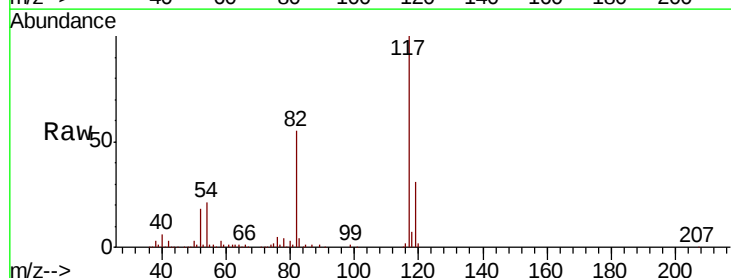
Ion 173.80 (173.50 to 174.50): VN062996.D (-3285) (-)

Ion 175.80 (175.50 to 176.50): VN062996.D (-3285) (-)



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. 0.00 min
Lab File: VN063096.D
Acq: 24 Aug 2020 15:28

Tgt Ion	Ratio	Lower	Upper
117	100		
82	55.0	44.5	66.7
119	31.3	25.5	38.3

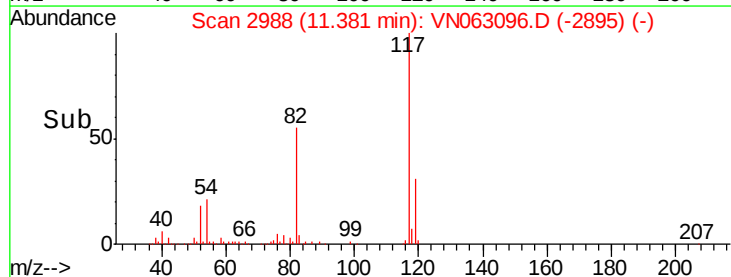
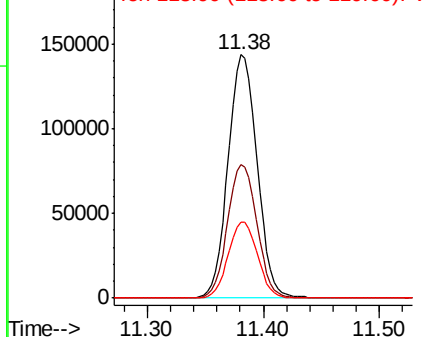


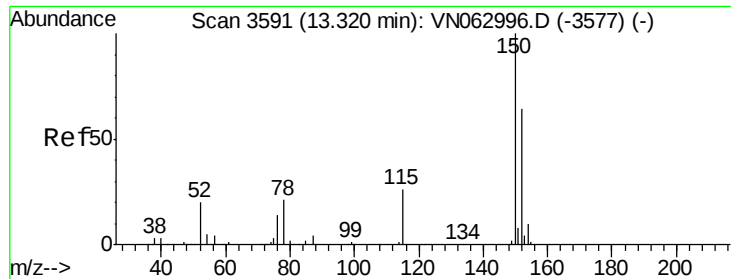
Abundance

Ion 116.90 (116.60 to 117.60): VN062996.D (-2974) (-)

Ion 82.00 (81.70 to 82.70): VN062996.D (-2974) (-)

Ion 118.90 (118.60 to 119.60): VN062996.D (-2974) (-)





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3591

Delta R.T. 0.00 min

Lab File: VN063096.D

Acq: 24 Aug 2020 15:28

Instrument :

MSVOA_N

ClientSampleId :

JC-03-082120-C

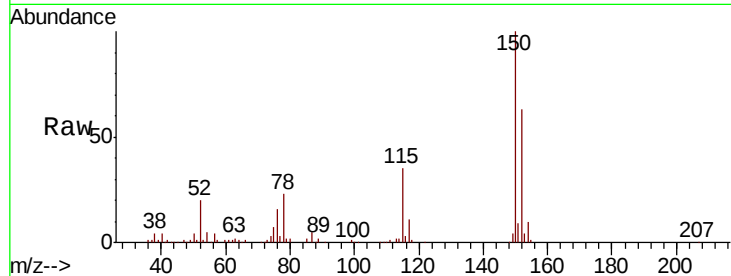
Tot Ion:152 Resp: 93300

Ion Ratio Lower Upper

152 100

115 56.4 28.7 86.3

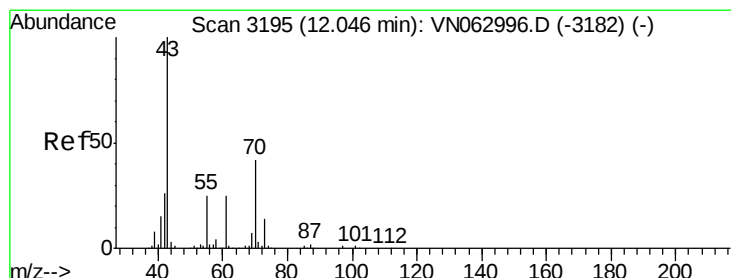
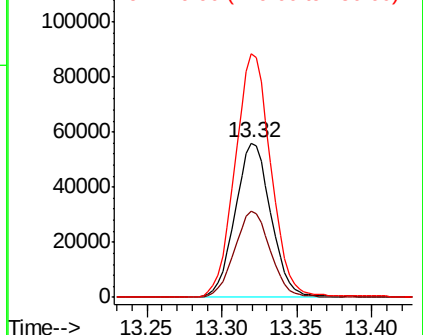
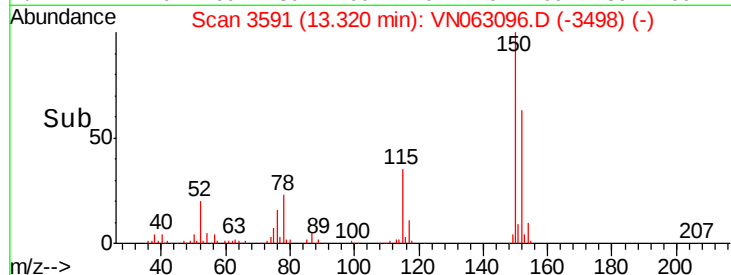
150 159.8 0.0 348.8



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



#74

N-ethyl acetate

Concen: 0.341 ug/l

RT: 12.01 min Scan# 3184

Delta R.T. -0.04 min

Lab File: VN063096.D

Acq: 24 Aug 2020 15:28

Tgt Ion: 43 Resp: 781

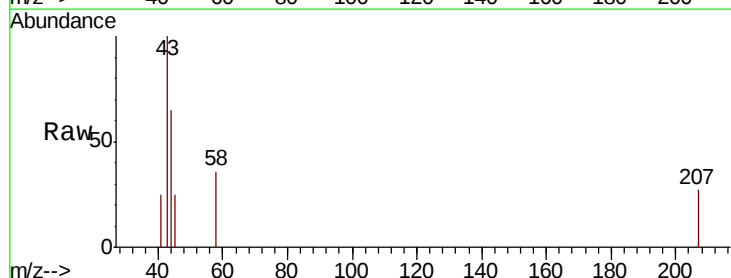
Ion Ratio Lower Upper

43 100

70 0.0 33.4 50.0#

55 0.0 20.2 30.2#

61 0.0 19.9 29.9#

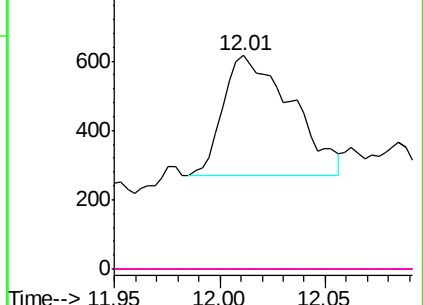
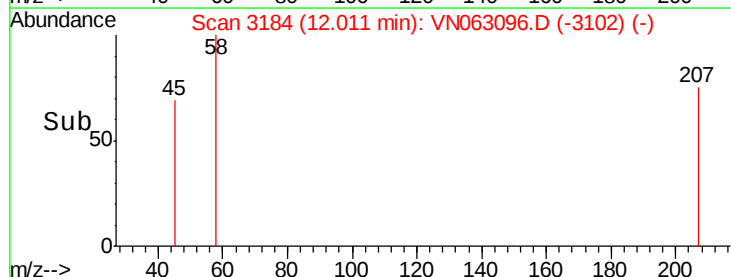


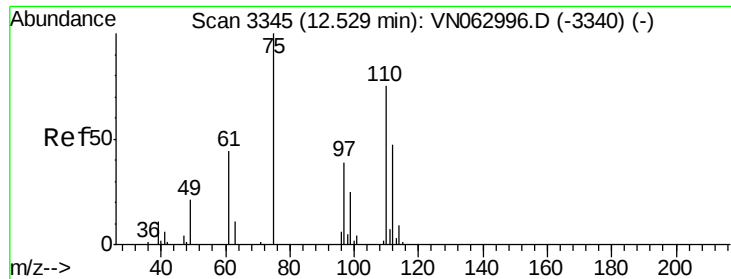
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V

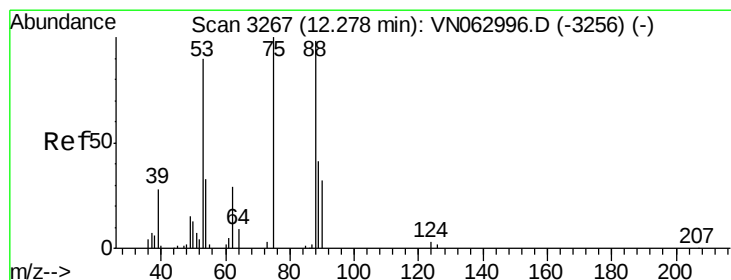
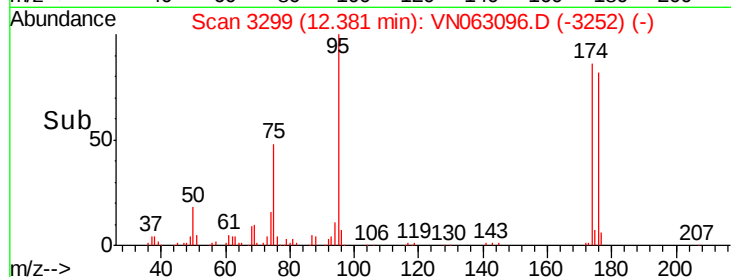
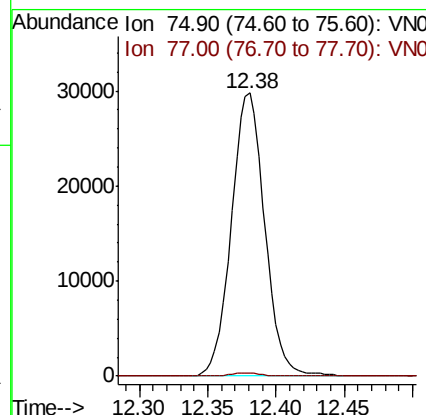
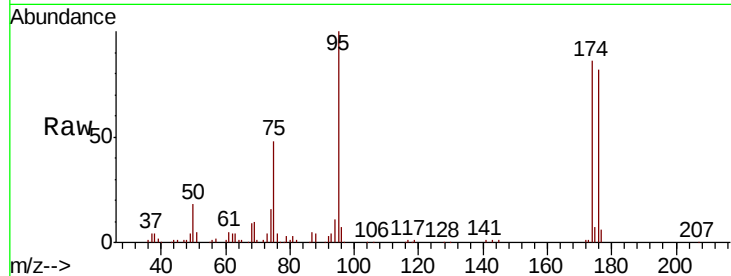




#76
 1,2,3-Trichloropropane
 Concen: 27.875 ug/l
 RT: 12.38 min Scan# 3299
 Delta R.T. -0.15 min
 Lab File: VN063096.D
 Acq: 24 Aug 2020 15:28

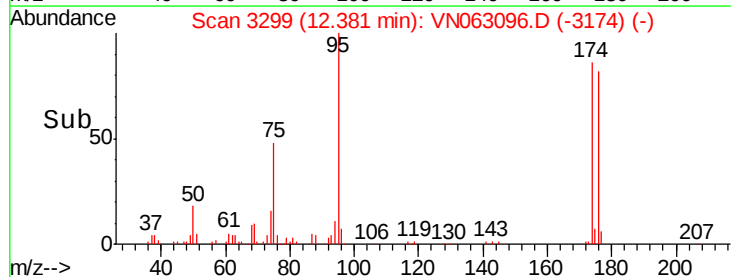
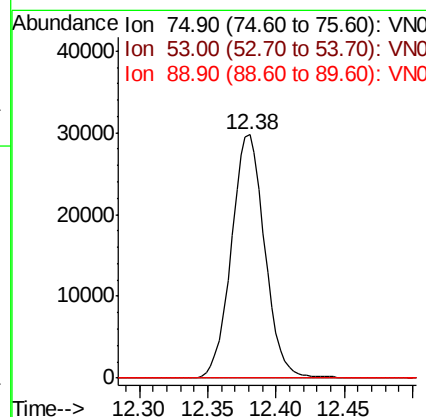
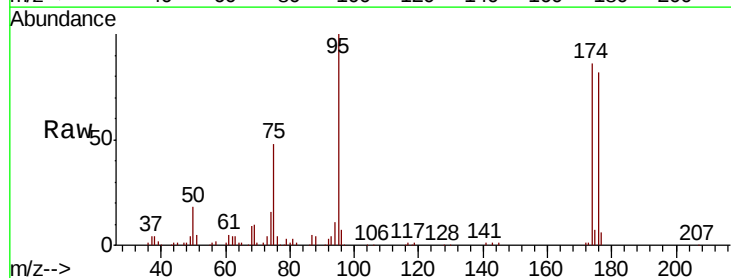
Instrument :
 MSVOA_N
 ClientSampleId :
 JC-03-082120-C

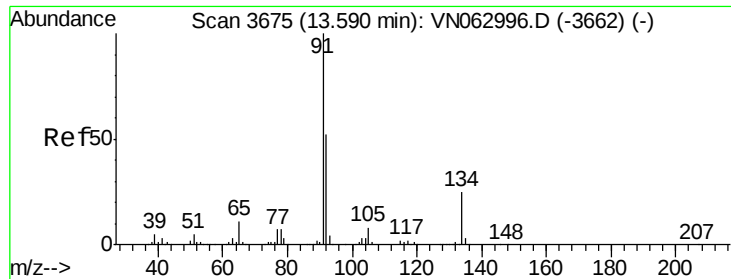
Tot Ion: 75 Resp: 50552
 Ion Ratio Lower Upper
 75 100
 77 0.8 0.0 0.0#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 76.557 ug/l
 RT: 12.38 min Scan# 3299
 Delta R.T. 0.10 min
 Lab File: VN063096.D
 Acq: 24 Aug 2020 15:28

Tgt Ion: 75 Resp: 50552
 Ion Ratio Lower Upper
 75 100
 53 0.0 69.2 103.8#
 89 0.0 34.2 51.4#

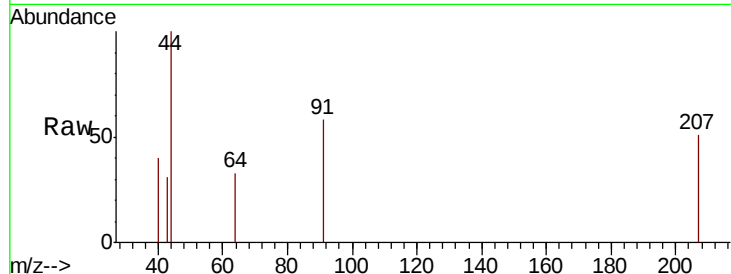




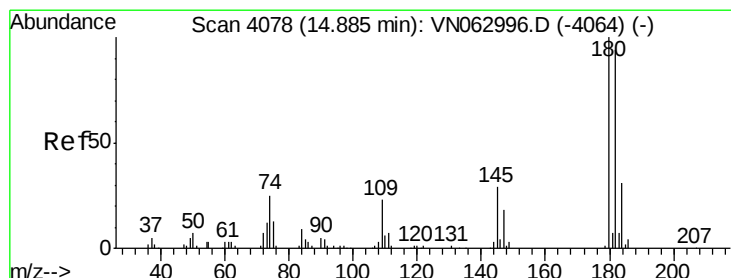
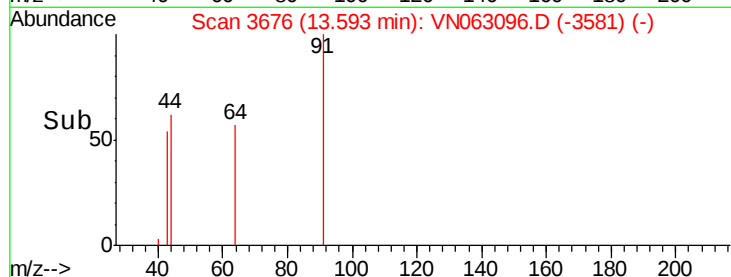
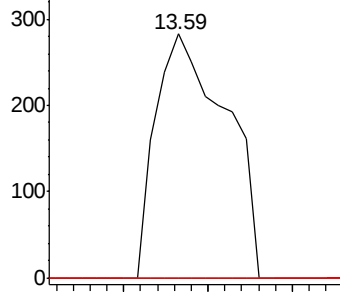
#89
n-Butylbenzene
Concen: 2.831 ug/l
RT: 13.59 min Scan# 3676
Delta R.T. 0.00 min
Lab File: VN063096.D
Acq: 24 Aug 2020 15:28

Instrument :
MSVOA_N
ClientSampleId :
JC-03-082120-C

Tot Ion: 91 Resp: 327
Ion Ratio Lower Upper
91 100
92 0.0 25.9 77.6#
134 0.0 12.4 37.0#

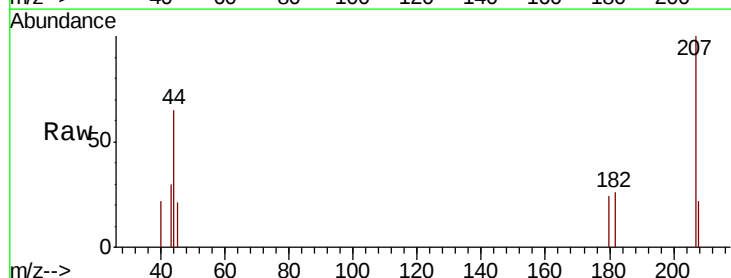


Abundance Ion 91.00 (90.70 to 91.70): VN0
Ion 92.00 (91.70 to 92.70): VN0
Ion 134.00 (133.70 to 134.70): VN0

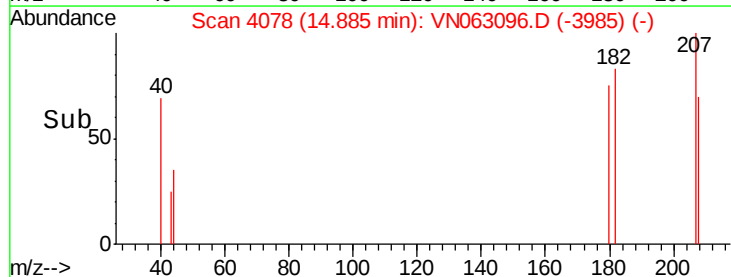
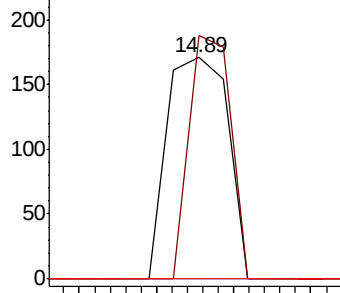


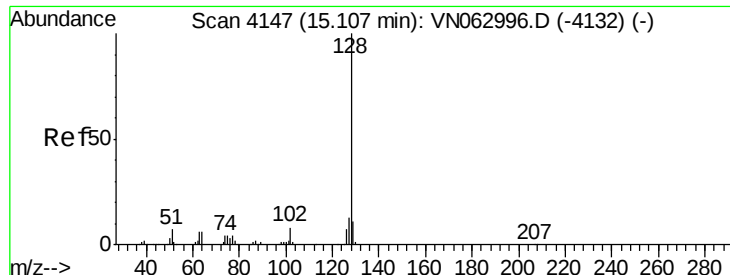
#93
1,2,4-Trichlorobenzene
Concen: 4.598 ug/l
RT: 14.89 min Scan# 4078
Delta R.T. 0.00 min
Lab File: VN063096.D
Acq: 24 Aug 2020 15:28

Tgt Ion: 180 Resp: 94
Ion Ratio Lower Upper
180 100
182 75.5 47.0 141.2
145 0.0 14.1 42.4#



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

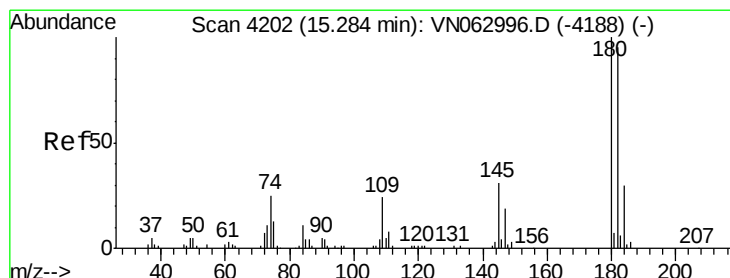
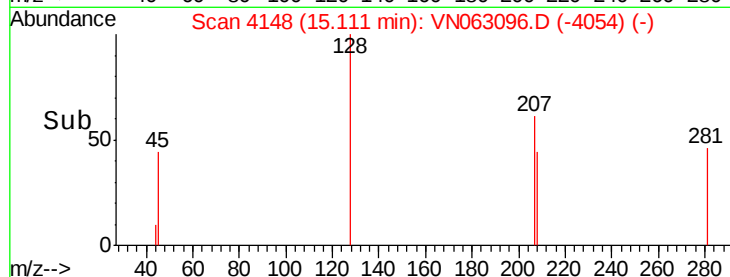
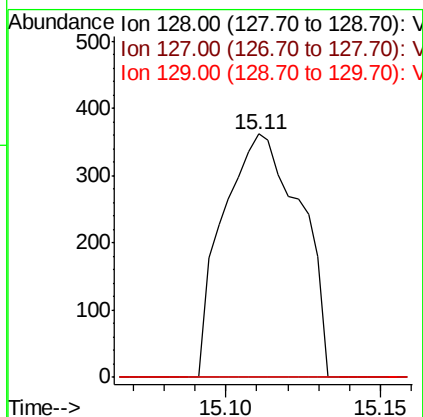
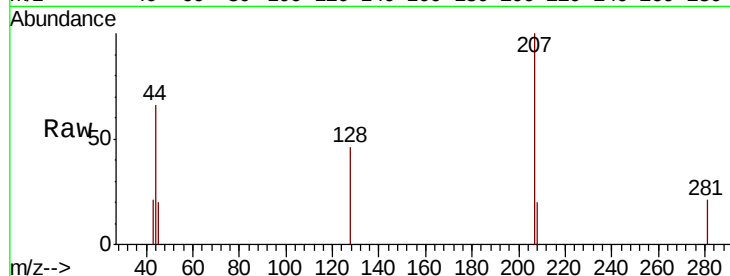




#95
Naphthalene
Concen: 5.793 ug/l
RT: 15.11 min Scan# 4148
Delta R.T. 0.00 min
Lab File: VN063096.D
Acq: 24 Aug 2020 15:28

Instrument :
MSVOA_N
ClientSampleId :
JC-03-082120-C

Tot Ion:128 Resp: 632
Ion Ratio Lower Upper
128 100
127 0.0 10.6 16.0#
129 0.0 8.9 13.3#



#96
1,2,3-Trichlorobenzene
Concen: 4.057 ug/l
RT: 15.28 min Scan# 4201
Delta R.T. -0.00 min
Lab File: VN063096.D
Acq: 24 Aug 2020 15:28

Tgt Ion:180 Resp: 158
Ion Ratio Lower Upper
180 100
182 19.0 47.3 141.9#
145 0.0 15.6 46.7#

