

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN111220\
 Data File : VN064594.D
 Acq On : 12 Nov 2020 20:28
 Operator : JC/MD
 Sample : L4681-04
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-1-S

Quant Time: Nov 13 02:55:57 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	7.63	168	230073	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	503161	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	556132	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	198070	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.99	65	237969	59.38	ug/l	0.00
Spiked Amount	50.000		Recovery	=	118.76%	
35) Dibromofluoromethane	7.55	113	171710	50.12	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.24%	
50) Toluene-d8	10.06	98	672938	50.82	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.64%	
62) 4-Bromofluorobenzene	12.38	95	249943	49.91	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.82%	

Target Compounds

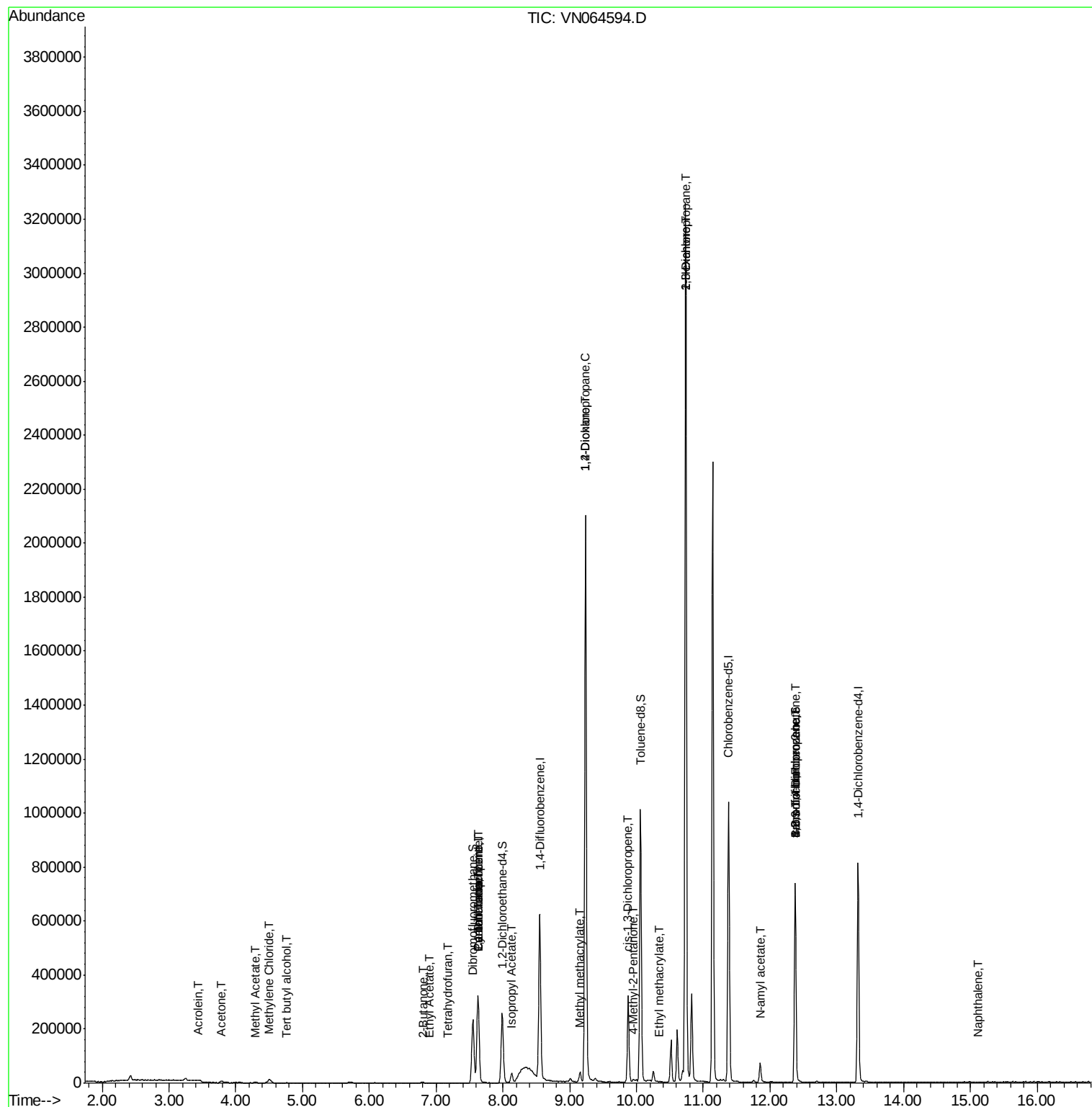
						Qvalue
11) Tert butyl alcohol	4.77	59	101	0.229	ug/l #	71
13) Acrolein	3.45	56	132	0.482	ug/l #	70
16) Acetone	3.78	43	10788	7.067	ug/l	96
18) Methyl Acetate	4.29	43	3084	1.028	ug/l #	57
20) Methylene Chloride	4.50	84	4283	1.414	ug/l #	93
25) 2-Butanone	6.80	43	1145	0.589	ug/l #	52
29) Tetrahydrofuran	7.18	42	573	0.480	ug/l #	37
31) Cyclohexane	7.62	56	6833	1.403	ug/l #	22
36) 1,1-Dichloropropene	7.63	75	22406	4.215	ug/l #	48
37) Ethyl Acetate	6.88	43	62	0.774	ug/l #	71
38) Carbon Tetrachloride	7.63	117	26384	4.644	ug/l #	18
43) Isopropyl Acetate	8.14	43	41946	4.869	ug/l	98
45) 1,2-Dichloropropane	9.24	63	2570	0.617	ug/l #	45
48) Methyl methacrylate	9.15	41	9147	2.104	ug/l #	15
49) 1,4-Dioxane	9.24	88	196	3.423	ug/l #	1
51) 4-Methyl-2-Pentanone	9.96	43	6365	1.267	ug/l	91
54) cis-1,3-Dichloropropene	9.87	75	48870	7.308	ug/l #	73
56) Ethyl methacrylate	10.34	69	189	1.871	ug/l #	20
57) 1,3-Dichloropropane	10.74	76	29978	4.623	ug/l #	42
59) 2-Hexanone	10.74	43	497041	123.408	ug/l #	54
71) Bromoform	12.37	173	958	1.549	ug/l #	1
74) N-amyl acetate	11.85	43	23166	4.175	ug/l #	54
76) 1,2,3-Trichloropropane	12.38	75	140375	29.250	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	140375	81.671	ug/l #	8
95) Naphthalene	15.11	128	128	3.634	ug/l #	69

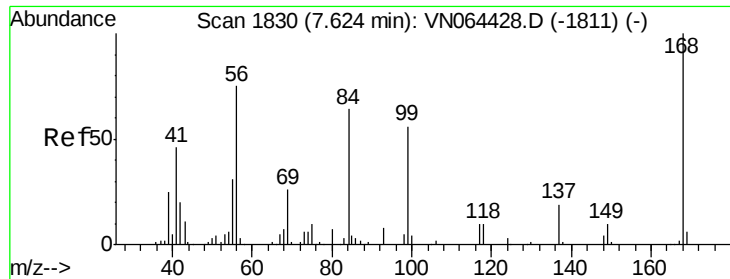
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN111220\
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Quant Title : SW846 8260
QLast Update : Wed Nov 04 12:09:03 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. 0.00 min

Lab File: VN064594.D

Acq: 12 Nov 2020 20:28

Instrument :

MSVOA_N

ClientSampled :

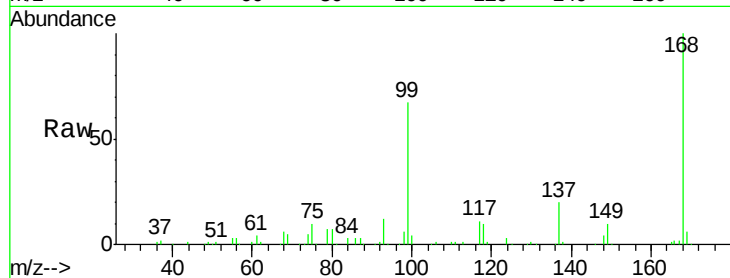
TP-1-S

Tot Ion:168 Resp: 230073

Ion Ratio Lower Upper

168 100

99 66.6 53.4 80.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.63

100000

80000

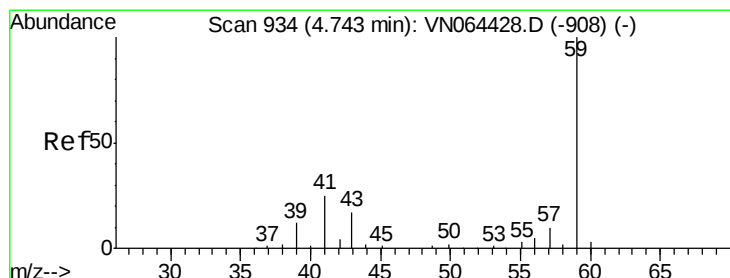
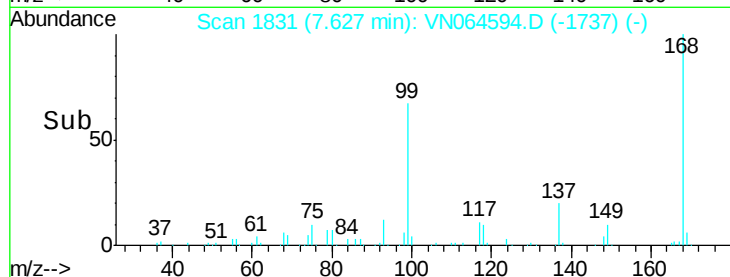
60000

40000

20000

0

Time-->



#11

Tert butyl alcohol

Concen: 0.229 ug/l

RT: 4.77 min Scan# 942

Delta R.T. 0.03 min

Lab File: VN064594.D

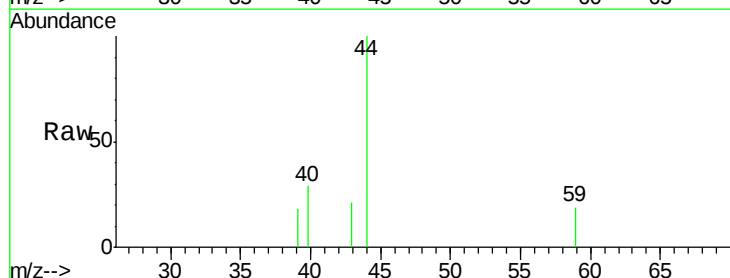
Acq: 12 Nov 2020 20:28

Tgt Ion: 59 Resp: 101

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

4.77

200

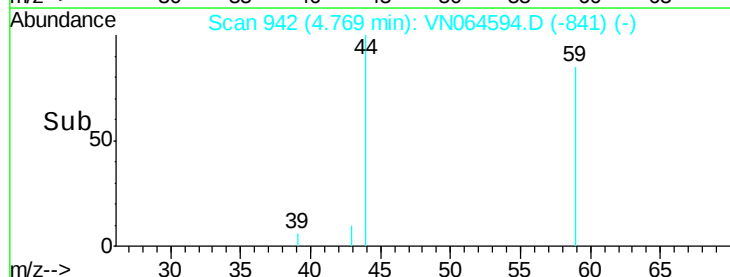
150

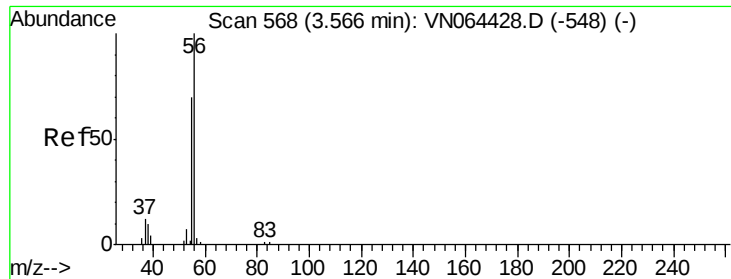
100

50

0

Time-->





#13

Acrolein

Concen: 0.482 ug/l

RT: 3.45 min Scan# 531

Delta R.T. -0.12 min

Lab File: VN064594.D

Acq: 12 Nov 2020 20:28

Instrument :

MSVOA_N

ClientSampled :

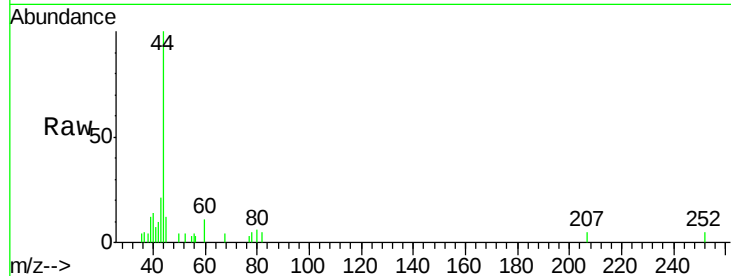
TP-1-S

Tot Ion: 56 Resp: 132

Ion Ratio Lower Upper

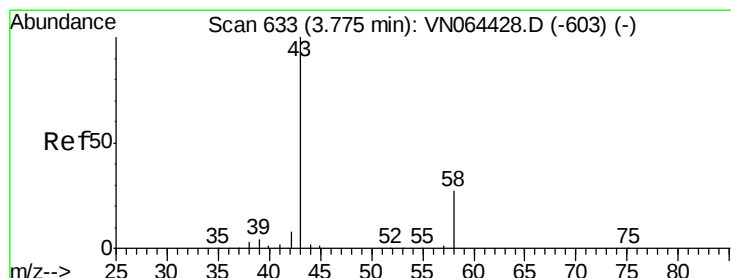
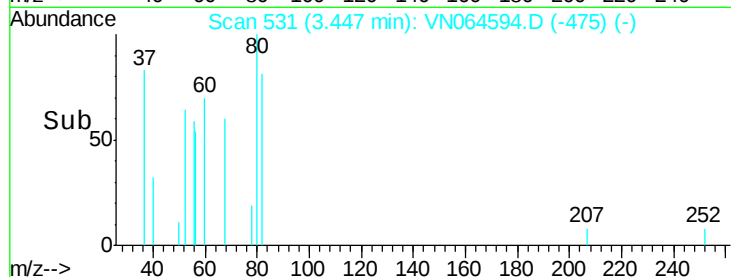
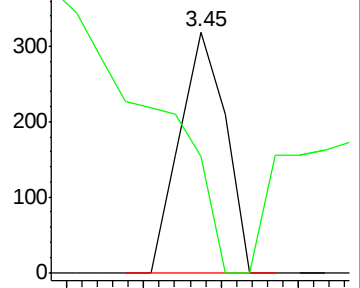
56 100

55 94.7 55.9 83.9#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0



#16

Acetone

Concen: 7.067 ug/l

RT: 3.78 min Scan# 636

Delta R.T. 0.01 min

Lab File: VN064594.D

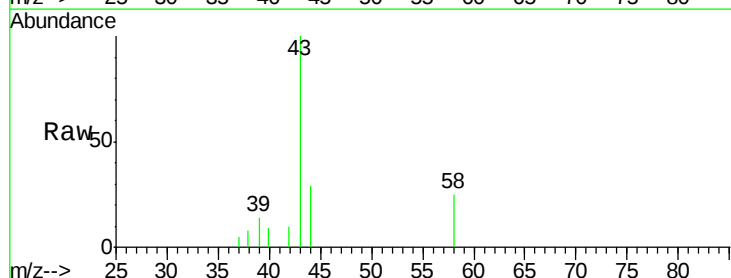
Acq: 12 Nov 2020 20:28

Tgt Ion: 43 Resp: 10788

Ion Ratio Lower Upper

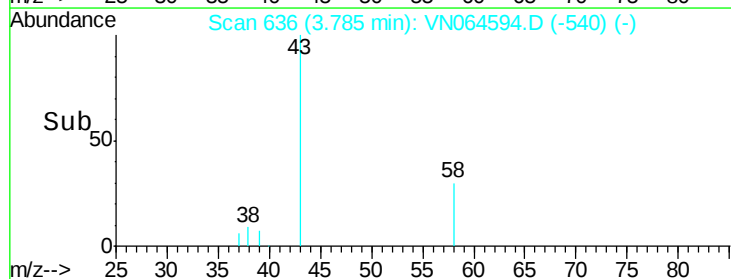
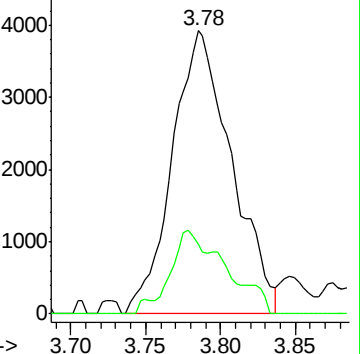
43 100

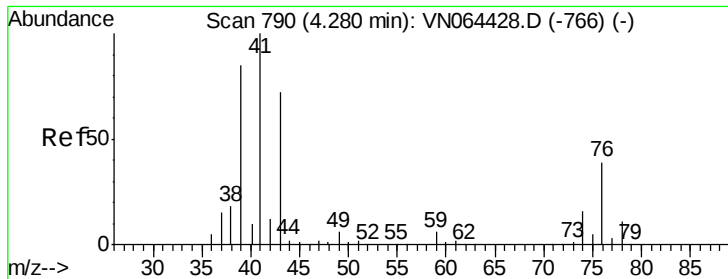
58 24.8 21.4 32.0



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#18

Methyl Acetate

Concen: 1.028 ug/l

RT: 4.29 min Scan# 793

Delta R.T. 0.01 min

Lab File: VN064594.D

Acq: 12 Nov 2020 20:28

Instrument :

MSVOA_N

ClientSampleId :

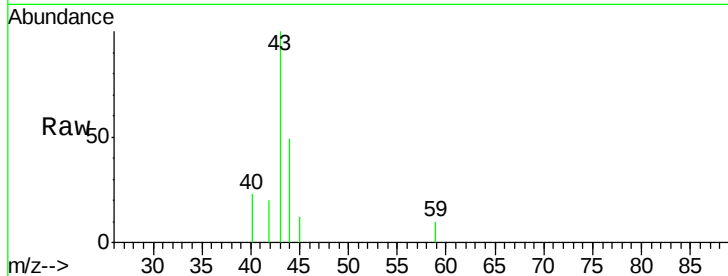
TP-1-S

Tot Ion: 43 Resp: 3084

Ion Ratio Lower Upper

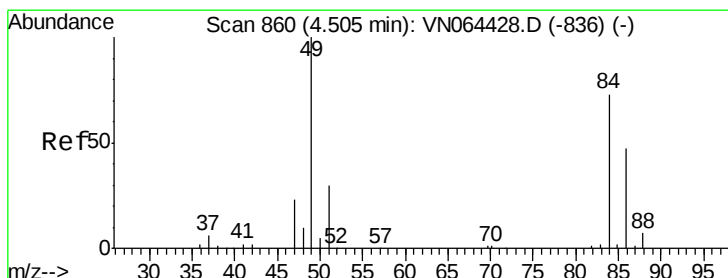
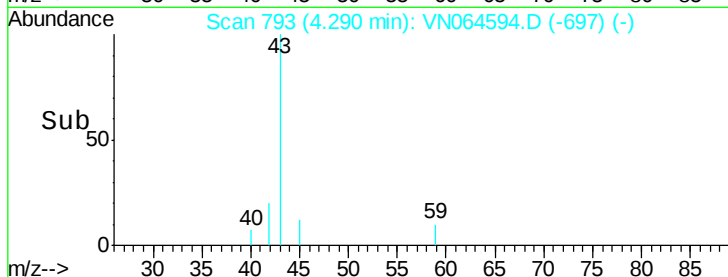
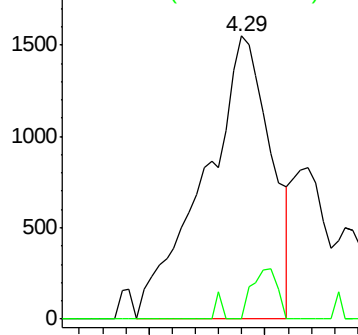
43 100

74 0.9 17.0 25.4#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0



#20

Methylene Chloride

Concen: 1.414 ug/l

RT: 4.50 min Scan# 857

Delta R.T. -0.01 min

Lab File: VN064594.D

Acq: 12 Nov 2020 20:28

Tgt Ion: 84 Resp: 4283

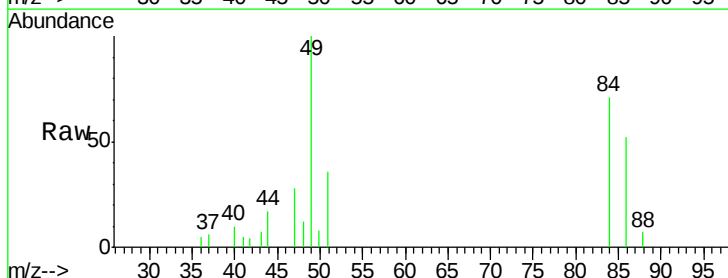
Ion Ratio Lower Upper

84 100

49 140.9 110.1 165.1

51 51.0 33.6 50.4#

86 73.9 52.1 78.1

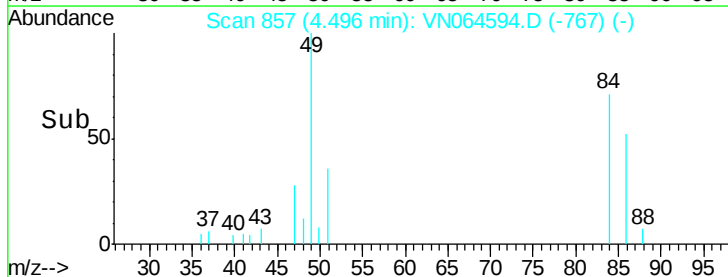
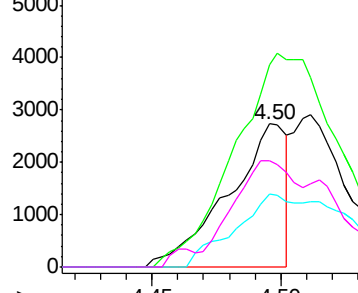


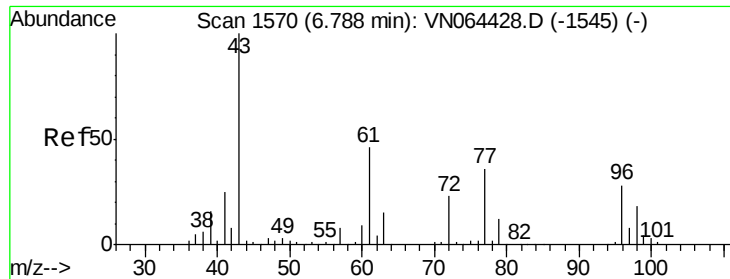
Abundance Ion 83.90 (83.60 to 84.60): VN0

Ion 48.90 (48.60 to 49.60): VN0

Ion 50.90 (50.60 to 51.60): VN0

Ion 85.90 (85.60 to 86.60): VN0

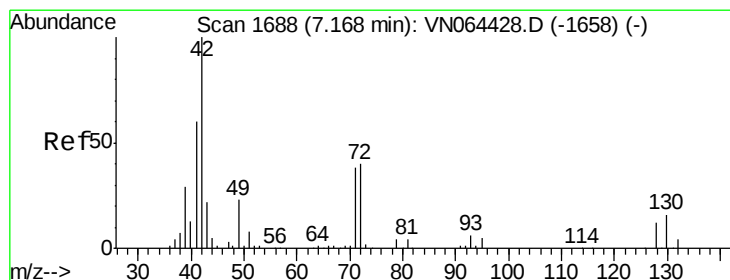
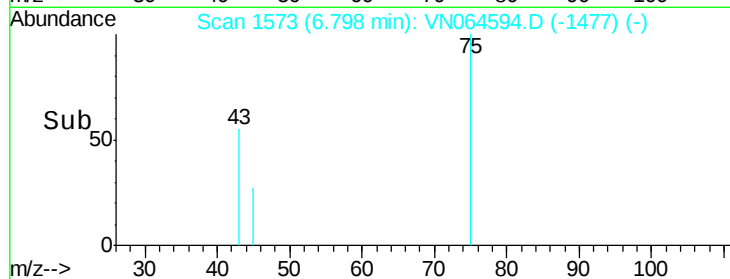
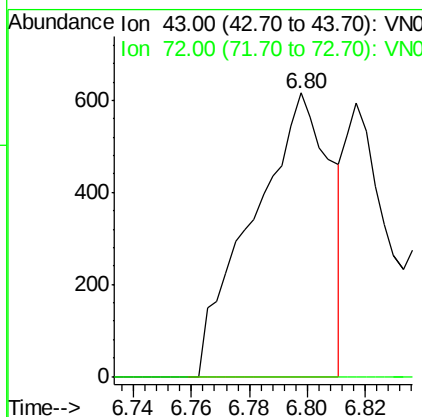
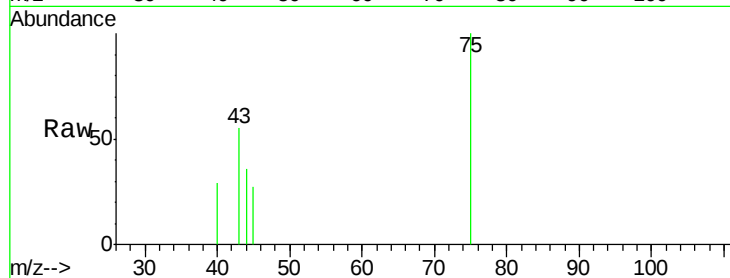




#25
 2-Butanone
 Concen: 0.589 ug/l
 RT: 6.80 min Scan# 1573
 Delta R.T. 0.01 min
 Lab File: VN064594.D
 Acq: 12 Nov 2020 20:28

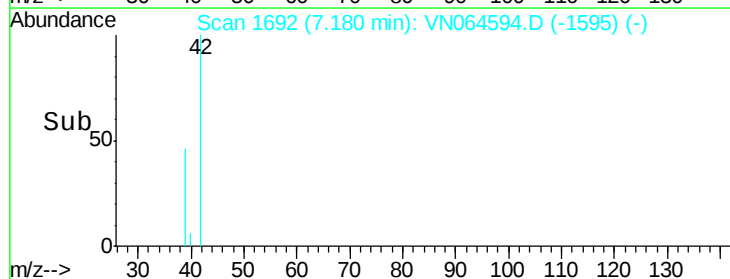
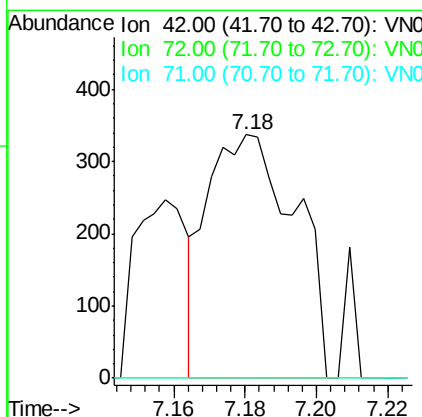
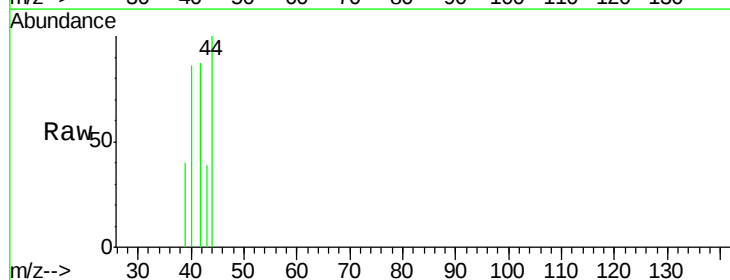
Instrument :
 MSVOA_N
 ClientSampleId :
 TP-1-S

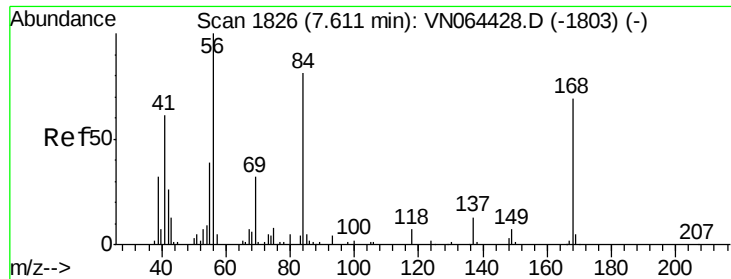
Tot Ion: 43 Resp: 1145
 Ion Ratio Lower Upper
 43 100
 72 0.0 18.5 27.7#



#29
 Tetrahydrofuran
 Concen: 0.480 ug/l
 RT: 7.18 min Scan# 1692
 Delta R.T. 0.01 min
 Lab File: VN064594.D
 Acq: 12 Nov 2020 20:28

Tgt Ion: 42 Resp: 573
 Ion Ratio Lower Upper
 42 100
 72 0.0 31.7 47.5#
 71 0.0 29.8 44.6#

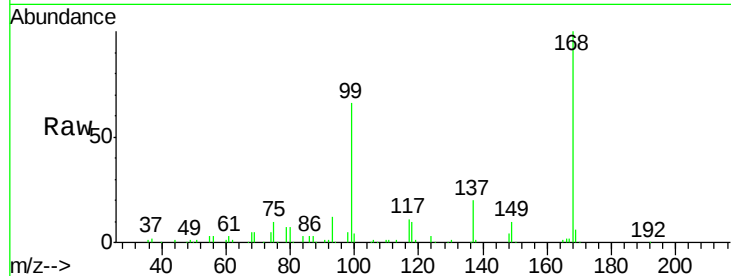




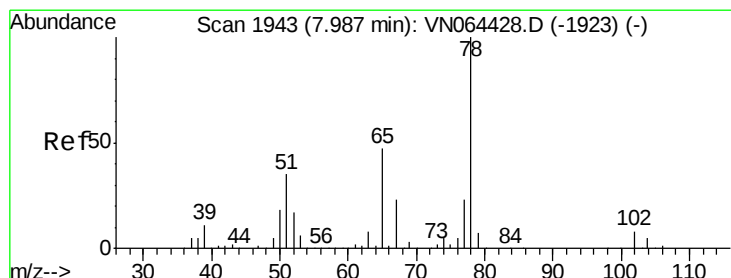
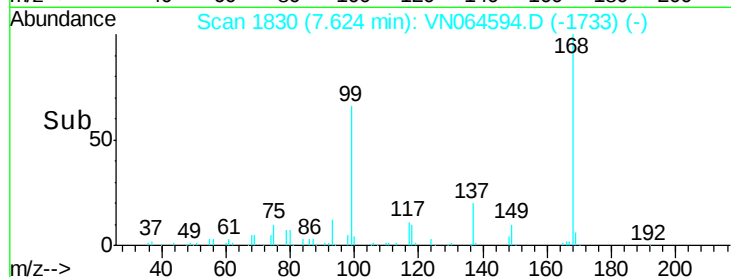
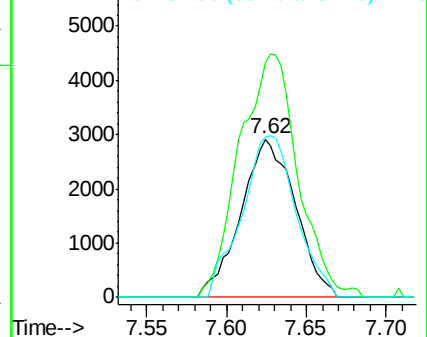
#31
Cyclohexane
Concen: 1.403 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. 0.01 min
Lab File: VN064594.D
Acq: 12 Nov 2020 20:28

Instrument :
MSVOA_N
ClientSampled :
TP-1-S

Tot Ion: 56 Resp: 6833
Ion Ratio Lower Upper
56 100
69 148.1 25.6 38.4#
84 101.2 63.0 94.6#

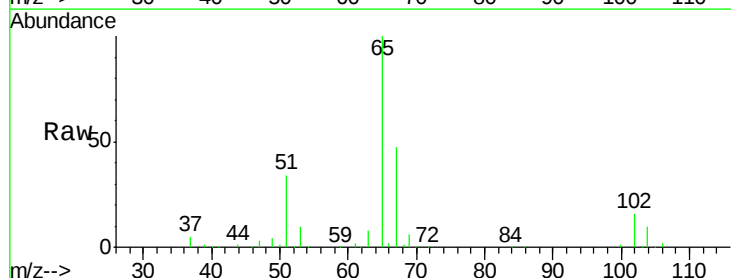


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

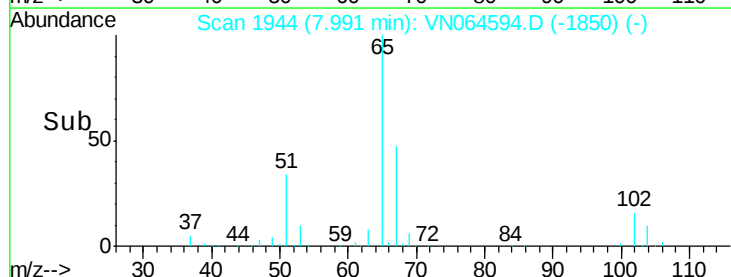
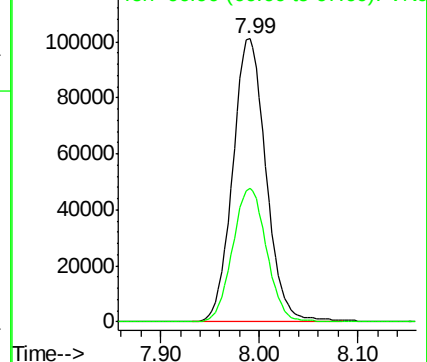


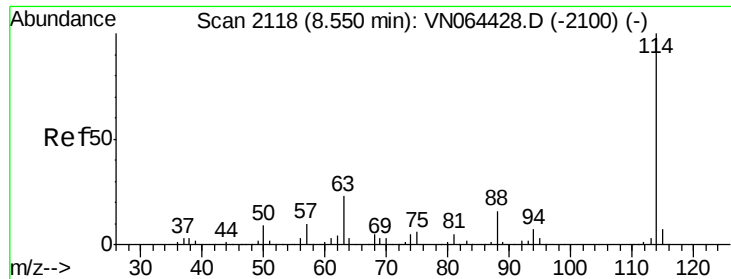
#33
1,2-Dichloroethane-d4
Concen: 59.381 ug/l
RT: 7.99 min Scan# 1944
Delta R.T. 0.00 min
Lab File: VN064594.D
Acq: 12 Nov 2020 20:28

Tgt Ion: 65 Resp: 237969
Ion Ratio Lower Upper
65 100
67 48.1 0.0 101.6



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

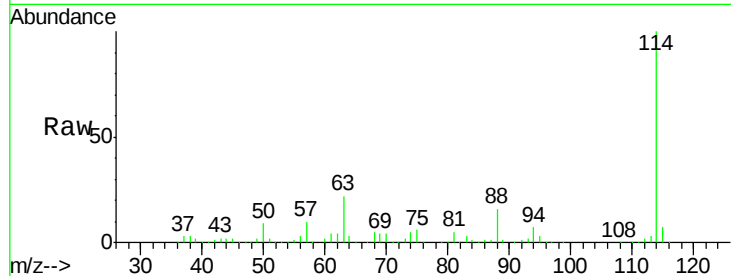




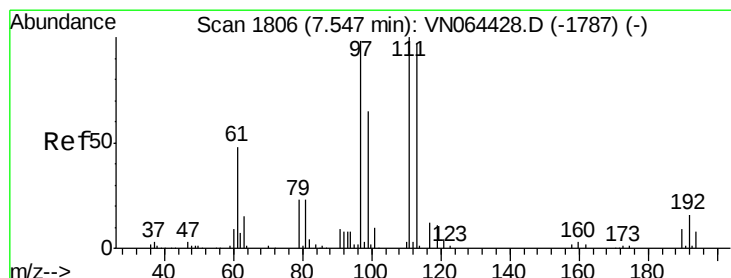
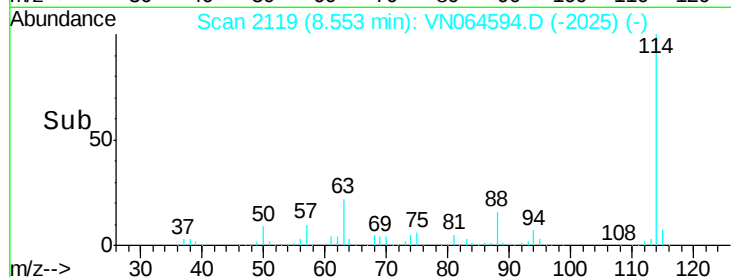
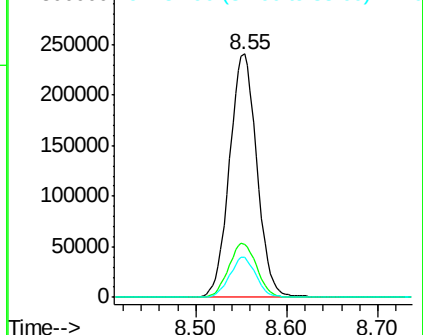
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN064594.D
Acq: 12 Nov 2020 20:28

Instrument :
MSVOA_N
ClientSampleId :
TP-1-S

Tot Ion:114 Resp: 503161
Ion Ratio Lower Upper
114 100
63 21.7 0.0 45.6
88 16.2 0.0 32.8

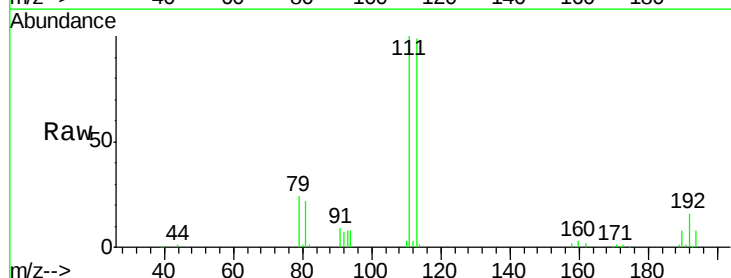


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VN
Ion 87.90 (87.60 to 88.60): VN

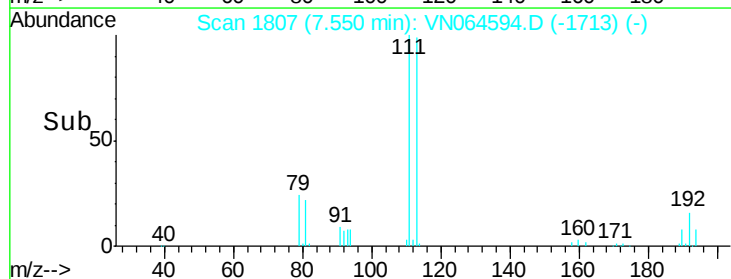
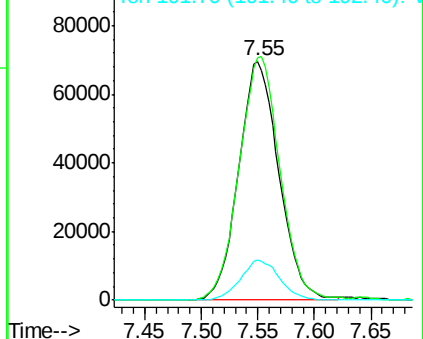


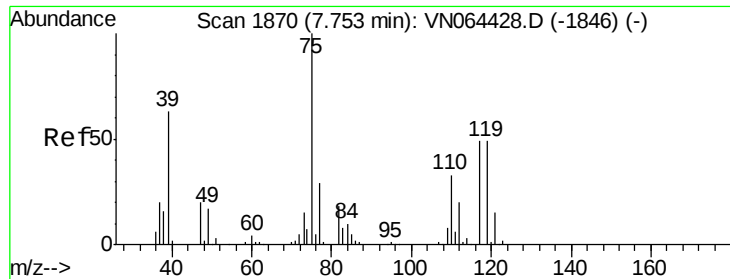
#35
Dibromofluoromethane
Concen: 50.122 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VN064594.D
Acq: 12 Nov 2020 20:28

Tgt Ion:113 Resp: 171710
Ion Ratio Lower Upper
113 100
111 103.9 81.1 121.7
192 16.4 12.8 19.2



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

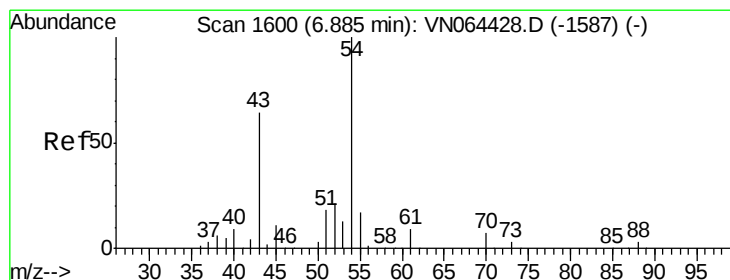
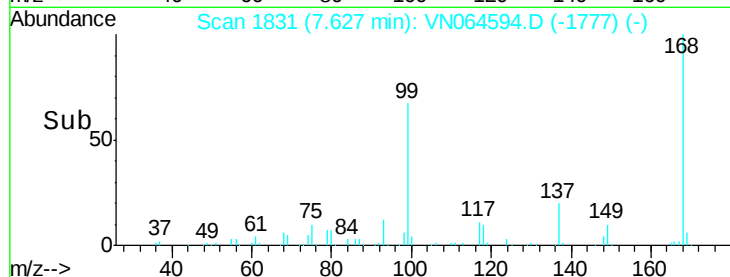
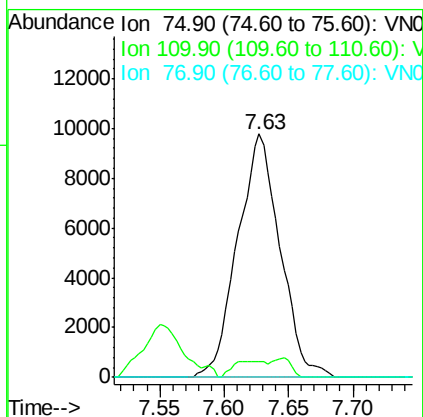
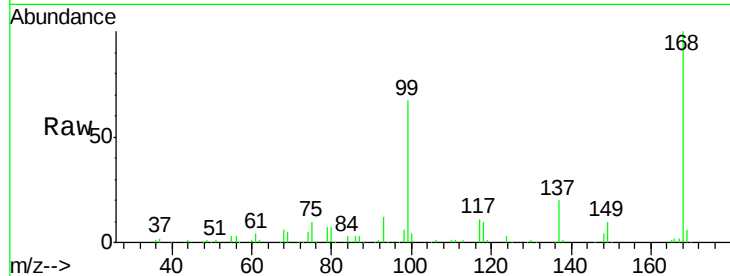




#36
 1,1-Dichloropropene
 Concen: 4.215 ug/l
 RT: 7.63 min Scan# 1831
 Delta R.T. -0.13 min
 Lab File: VN064594.D
 Acq: 12 Nov 2020 20:28

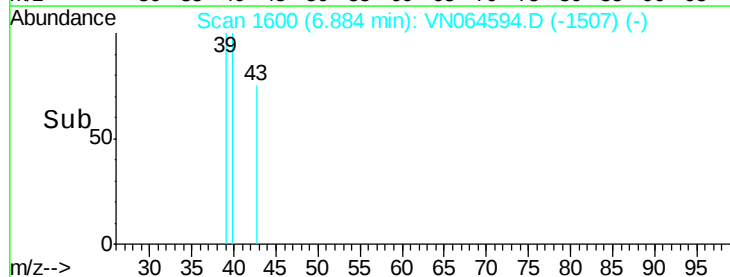
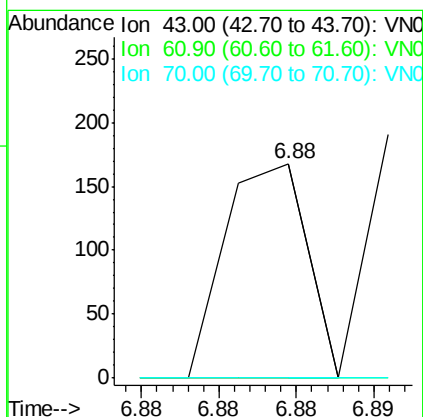
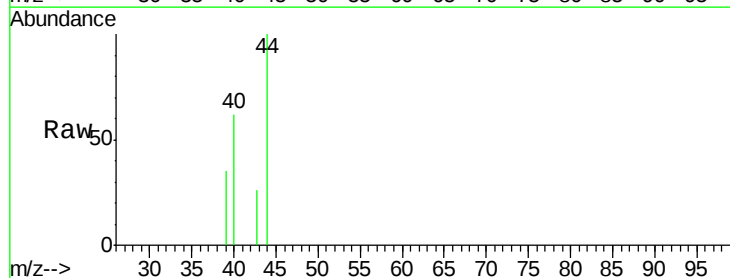
Instrument :
 MSVOA_N
 ClientSampled :
 TP-1-S

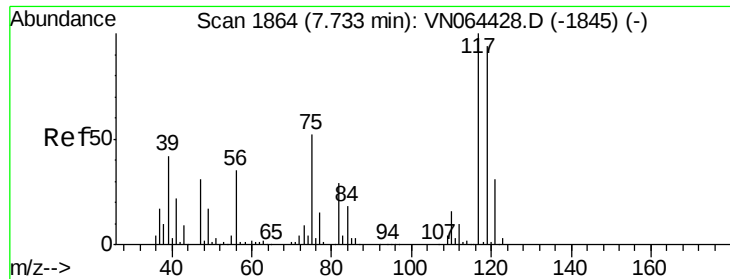
Tot Ion: 75 Resp: 22406
 Ion Ratio Lower Upper
 75 100
 110 5.2 16.0 48.0#
 77 0.0 24.0 36.0#



#37
 Ethyl Acetate
 Concen: 0.774 ug/l
 RT: 6.88 min Scan# 1600
 Delta R.T. 0.00 min
 Lab File: VN064594.D
 Acq: 12 Nov 2020 20:28

Tgt Ion: 43 Resp: 62
 Ion Ratio Lower Upper
 43 100
 61 0.0 10.0 15.0#
 70 0.0 7.1 10.7#





#38

Carbon Tetrachloride

Concen: 4.644 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. -0.11 min

Lab File: VN064594.D

Acq: 12 Nov 2020 20:28

Instrument :

MSVOA_N

ClientSampleId :

TP-1-S

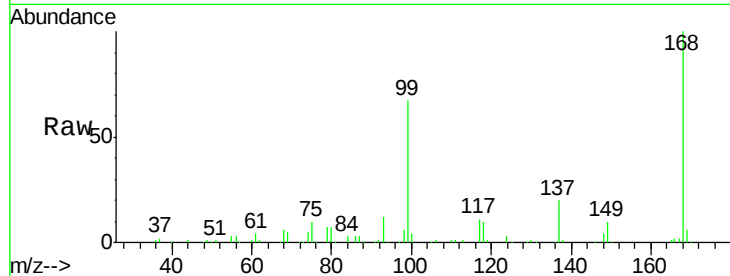
Tot Ion:117 Resp: 26384

Ion Ratio Lower Upper

117 100

119 6.4 75.5 113.3#

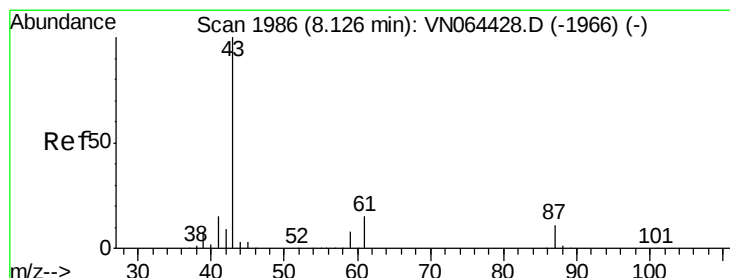
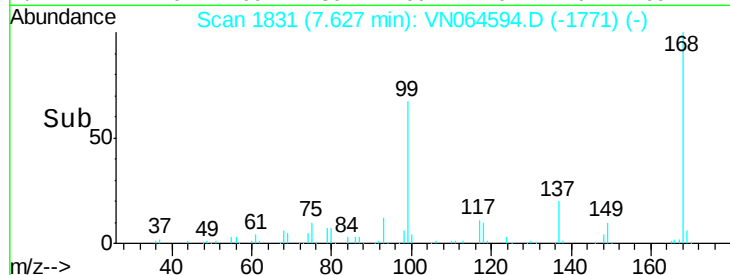
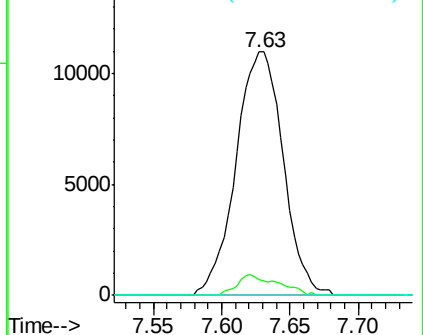
121 0.0 24.4 36.6#



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: 4.869 ug/l

RT: 8.14 min Scan# 1989

Delta R.T. 0.01 min

Lab File: VN064594.D

Acq: 12 Nov 2020 20:28

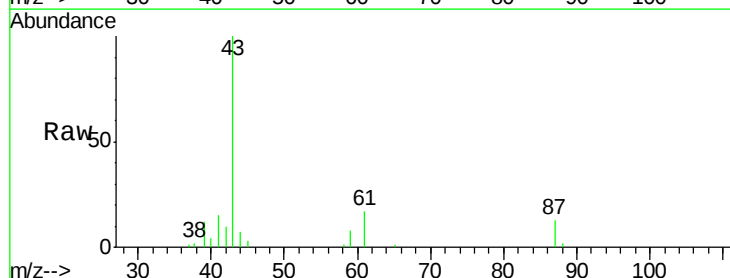
Tgt Ion: 43 Resp: 41946

Ion Ratio Lower Upper

43 100

61 16.8 14.0 21.0

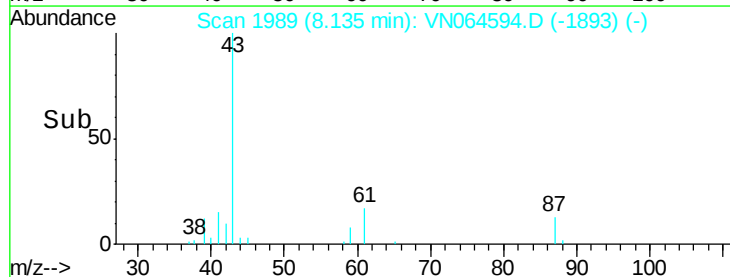
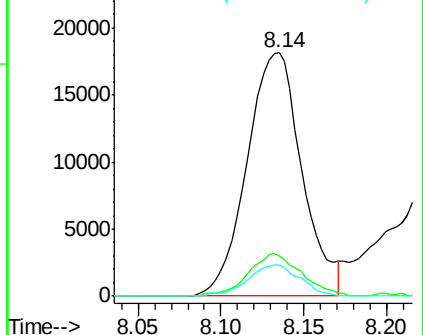
87 12.1 9.1 13.7

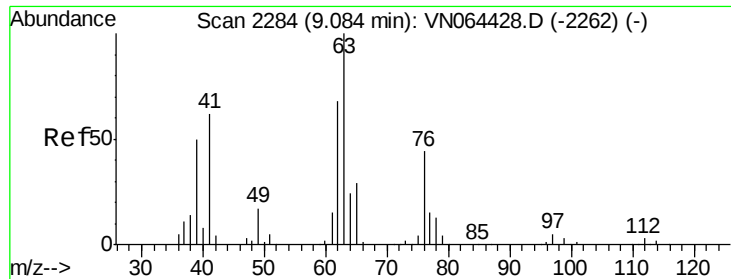


Abundance Ion 43.00 (42.70 to 43.70): V

Ion 61.00 (60.70 to 61.70): V

Ion 87.00 (86.70 to 87.70): V

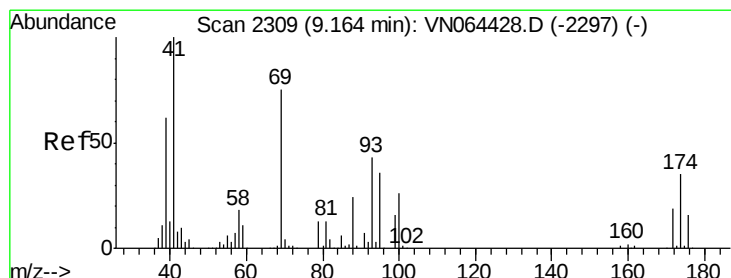
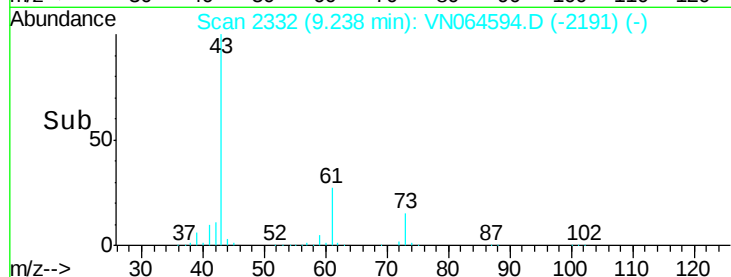
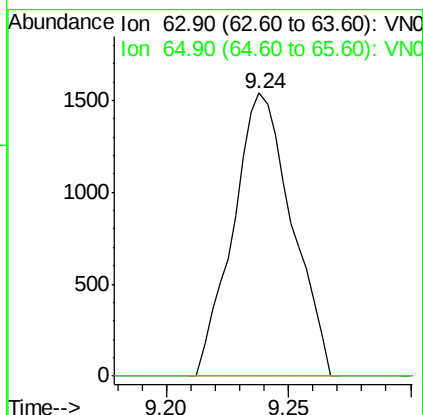
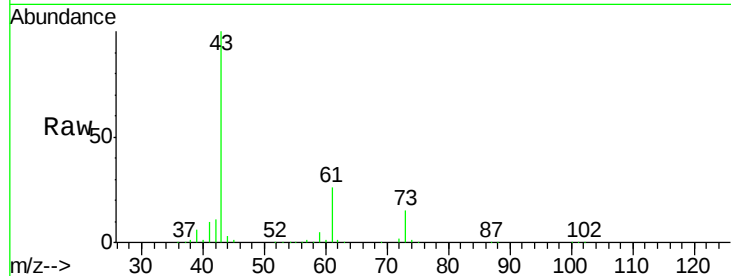




#45
 1,2-Dichloropropane
 Concen: 0.617 ug/l
 RT: 9.24 min Scan# 2332
 Delta R.T. 0.15 min
 Lab File: VN064594.D
 Acq: 12 Nov 2020 20:28

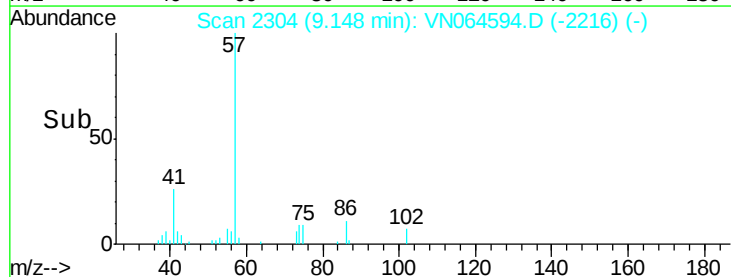
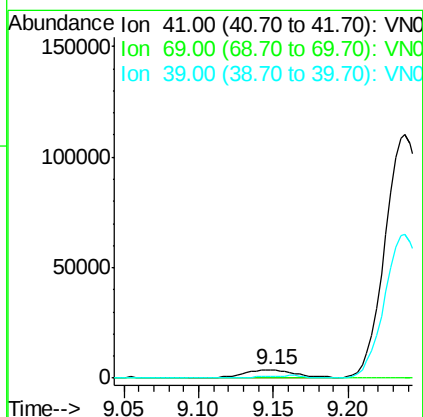
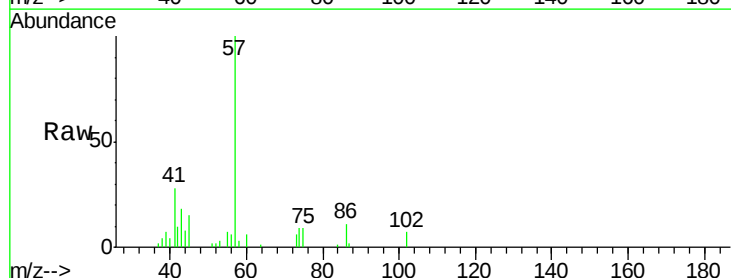
Instrument :
 MSVOA_N
 ClientSampleId :
 TP-1-S

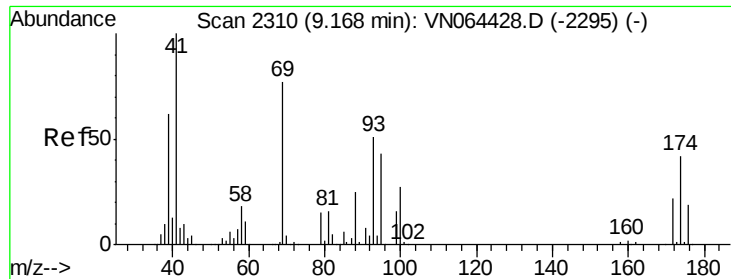
Tot Ion: 63 Resp: 2570
 Ion Ratio Lower Upper
 63 100
 65 0.0 23.6 35.4#



#48
 Methyl methacrylate
 Concen: 2.104 ug/l
 RT: 9.15 min Scan# 2304
 Delta R.T. -0.02 min
 Lab File: VN064594.D
 Acq: 12 Nov 2020 20:28

Tgt Ion: 41 Resp: 9147
 Ion Ratio Lower Upper
 41 100
 69 0.0 60.4 90.6#
 39 0.0 51.2 76.8#





#49

1,4-Dioxane

Concen: 3.423 ug/l

RT: 9.24 min Scan# 2332

Delta R.T. 0.07 min

Lab File: VN064594.D

Acq: 12 Nov 2020 20:28

Instrument :

MSVOA_N

ClientSampled :

TP-1-S

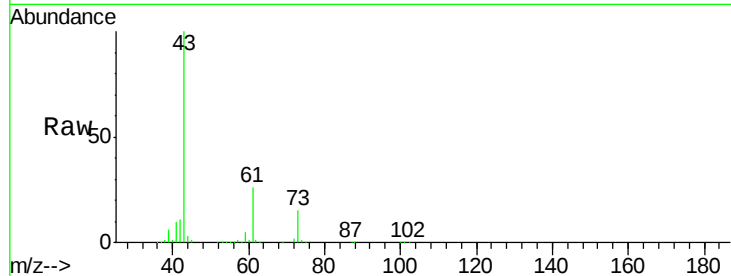
Tot Ion: 88 Resp: 196

Ion Ratio Lower Upper

88 100

43 1046840.3 31.0 46.6#

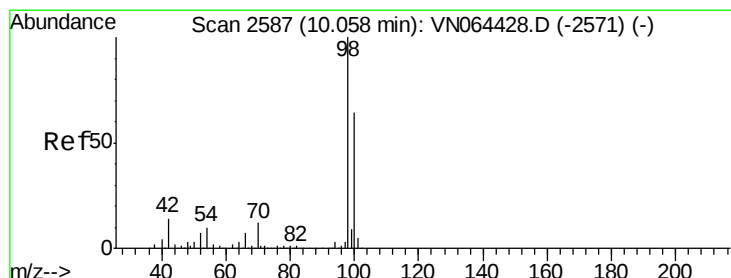
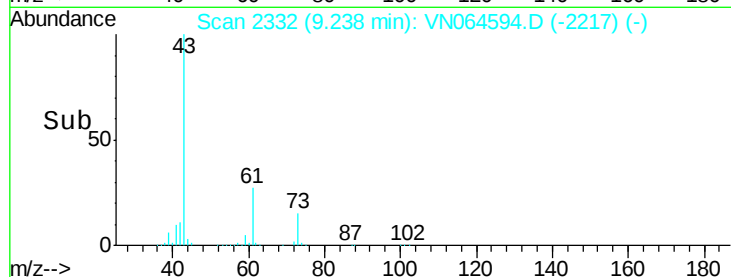
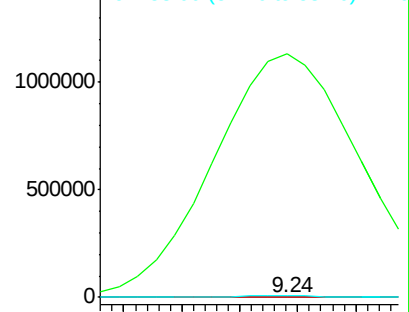
58 5756.6 58.4 87.6#



Abundance Ion 88.00 (87.70 to 88.70): VN064594.D (-2217) (-)

Ion 43.00 (42.70 to 43.70): VN064594.D (-2217) (-)

Ion 58.00 (57.70 to 58.70): VN064594.D (-2217) (-)



#50

Toluene-d8

Concen: 50.823 ug/l

RT: 10.06 min Scan# 2588

Delta R.T. 0.00 min

Lab File: VN064594.D

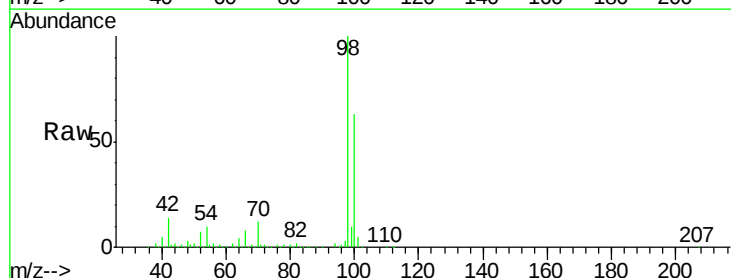
Acq: 12 Nov 2020 20:28

Tgt Ion: 98 Resp: 672938

Ion Ratio Lower Upper

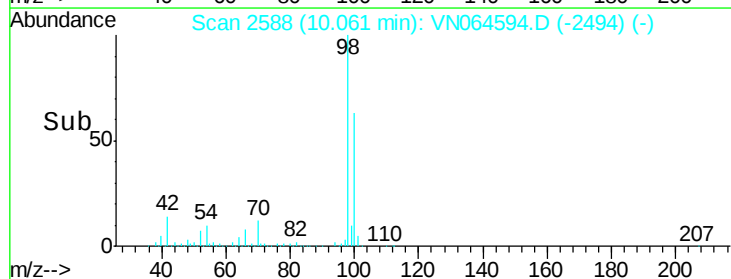
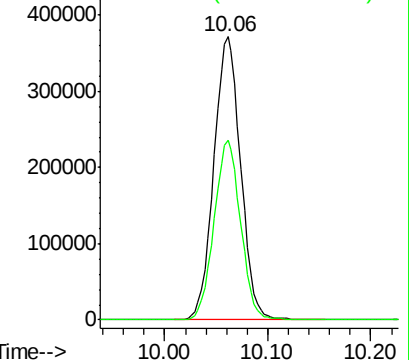
98 100

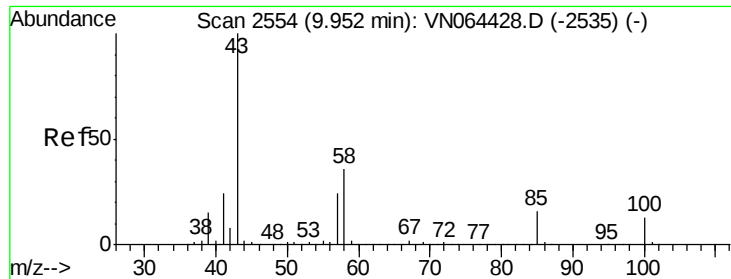
100 62.8 50.7 76.1



Abundance Ion 98.00 (97.70 to 98.70): VN064594.D (-2494) (-)

Ion 100.00 (99.70 to 100.70): VN064594.D (-2494) (-)





#51

4-Methyl-2-Pentanone

Concen: 1.267 ug/l

RT: 9.96 min Scan# 2555

Delta R.T. 0.00 min

Lab File: VN064594.D

Acq: 12 Nov 2020 20:28

Instrument :

MSVOA_N

ClientSampled :

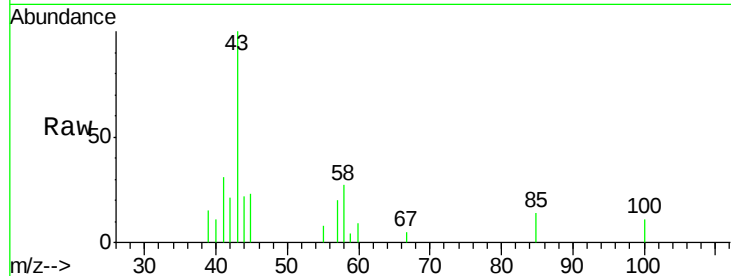
TP-1-S

Tot Ion: 43 Resp: 6365

Ion Ratio Lower Upper

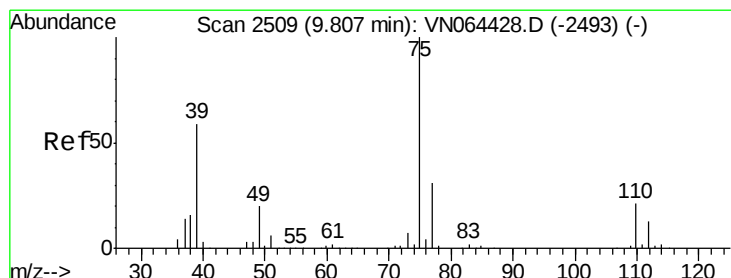
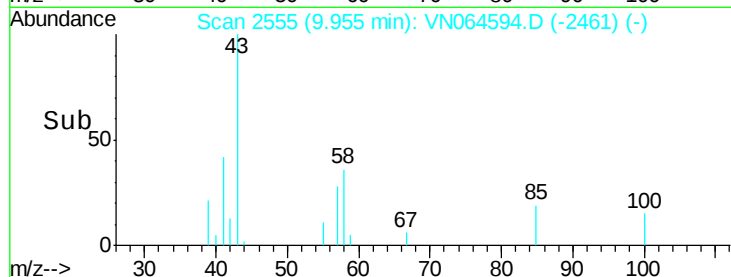
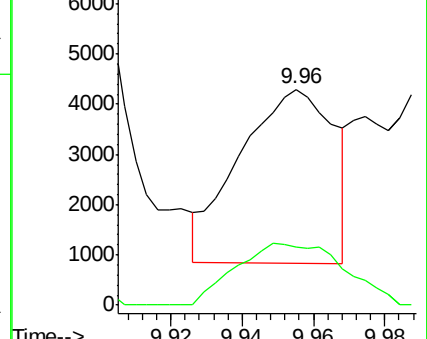
43 100

58 40.5 28.4 42.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#54

cis-1,3-Dichloropropene

Concen: 7.308 ug/l

RT: 9.87 min Scan# 2530

Delta R.T. 0.07 min

Lab File: VN064594.D

Acq: 12 Nov 2020 20:28

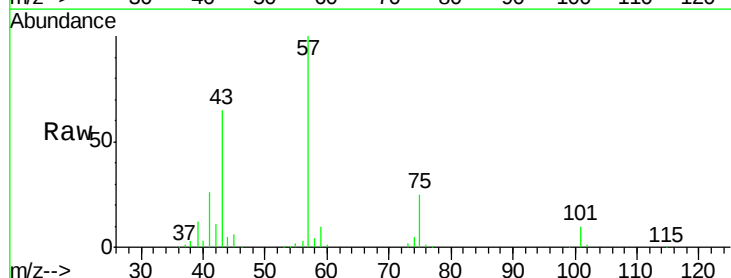
Tgt Ion: 75 Resp: 48870

Ion Ratio Lower Upper

75 100

77 1.2 24.9 37.3#

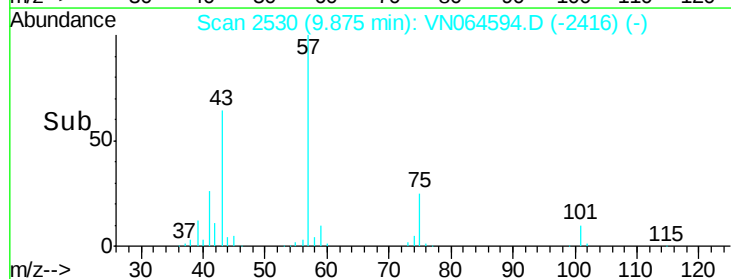
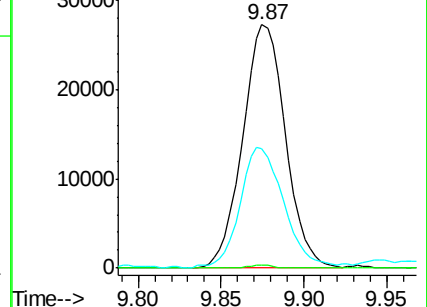
39 49.3 47.1 70.7

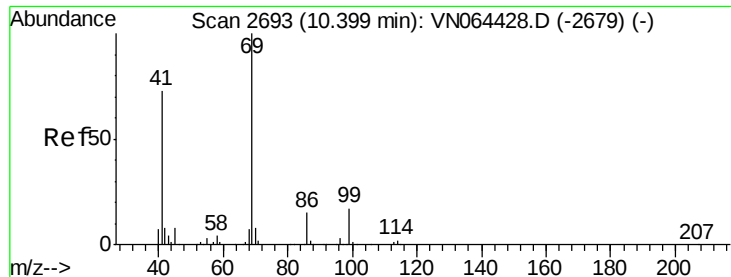


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0





#56

Ethyl methacrylate

Concen: 1.871 ug/l

RT: 10.34 min Scan# 2675

Delta R.T. -0.06 min

Lab File: VN064594.D

Acq: 12 Nov 2020 20:28

Instrument :

MSVOA_N

ClientSampled :

TP-1-S

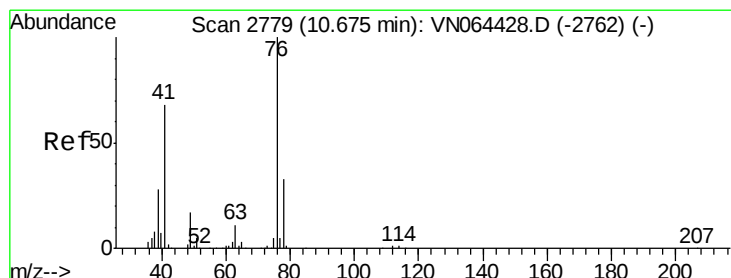
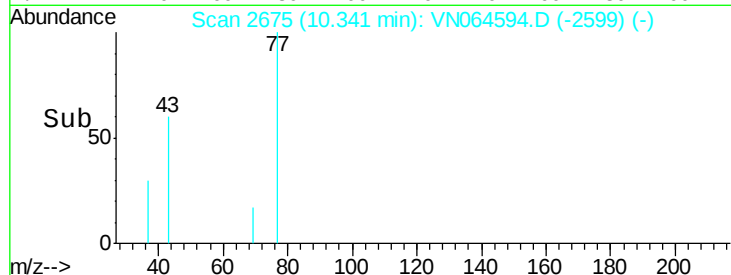
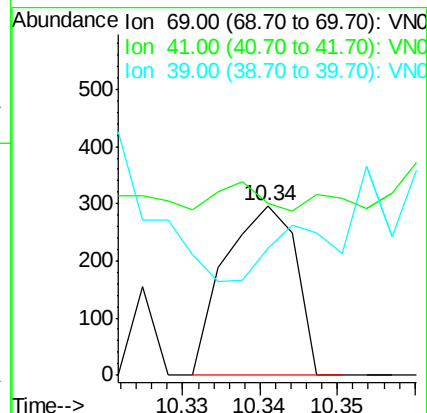
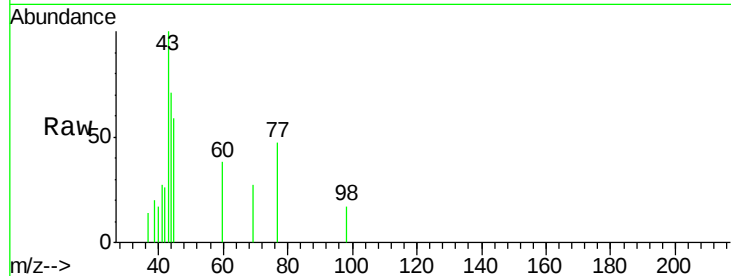
Tot Ion: 69 Resp: 189

Ion Ratio Lower Upper

69 100

41 0.0 59.3 88.9#

39 0.0 35.4 53.0#



#57

1,3-Dichloropropane

Concen: 4.623 ug/l

RT: 10.74 min Scan# 2798

Delta R.T. 0.06 min

Lab File: VN064594.D

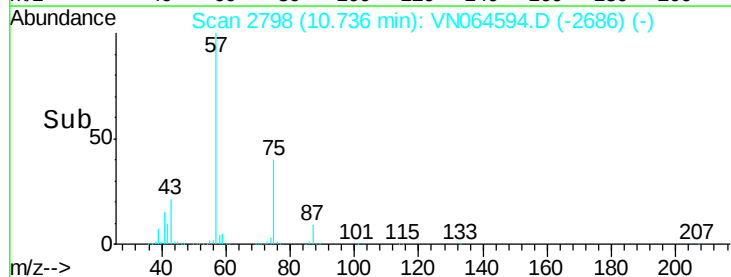
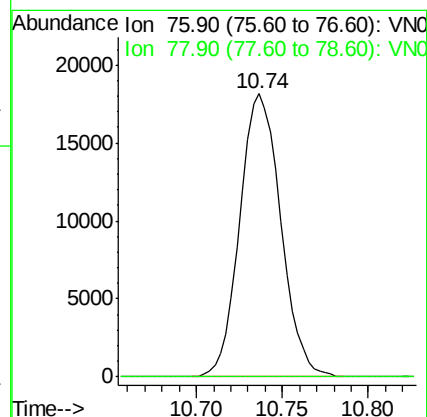
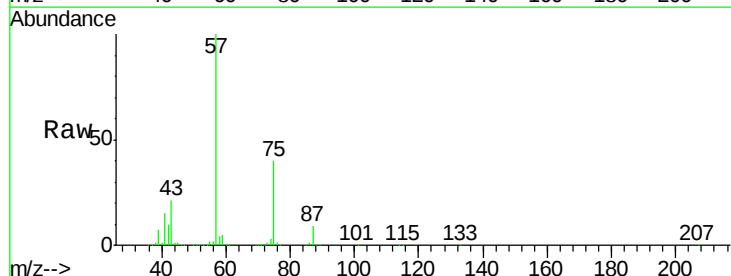
Acq: 12 Nov 2020 20:28

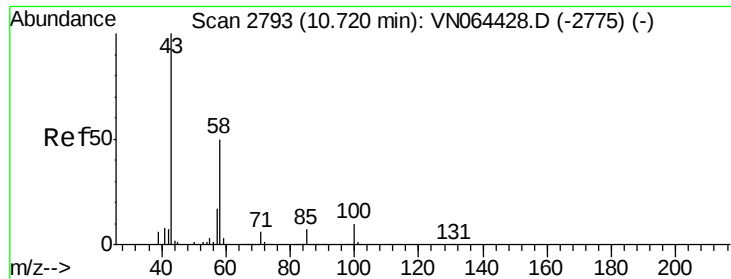
Tgt Ion: 76 Resp: 29978

Ion Ratio Lower Upper

76 100

78 0.0 25.8 38.6#

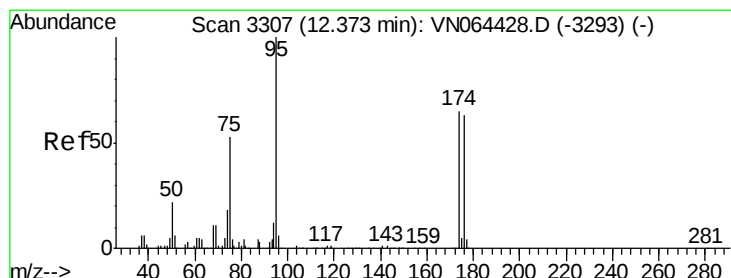
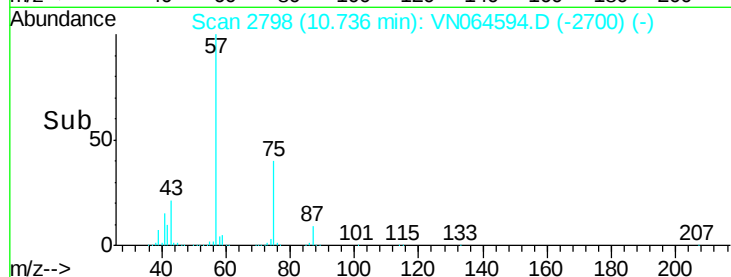
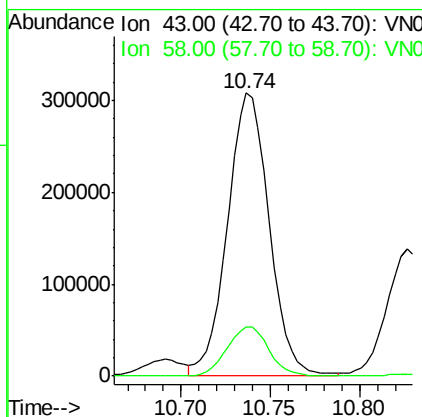
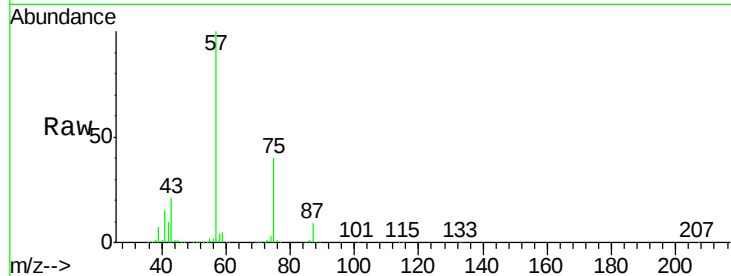




#59
2-Hexanone
Concen: 123.408 ug/l
RT: 10.74 min Scan# 2798
Delta R.T. 0.02 min
Lab File: VN064594.D
Acq: 12 Nov 2020 20:28

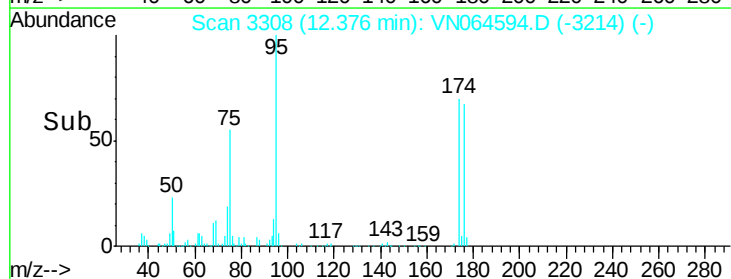
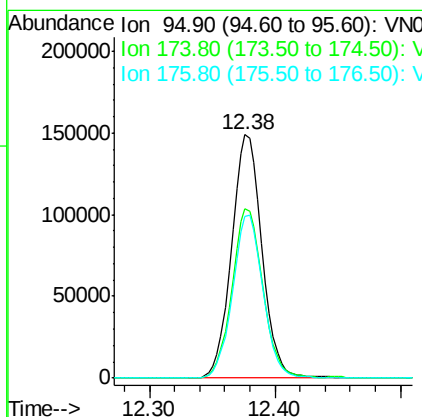
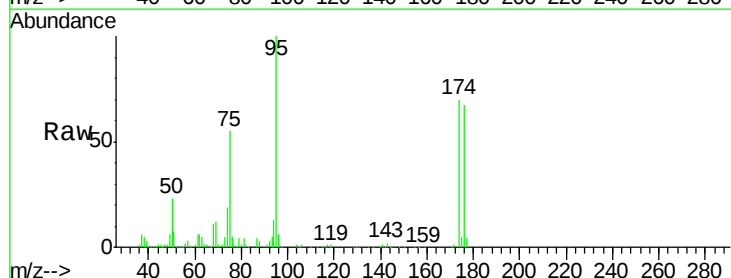
Instrument :
MSVOA_N
ClientSampleId :
TP-1-S

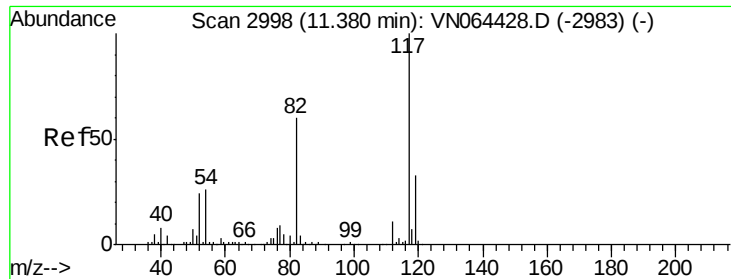
Tot Ion: 43 Resp: 497041
Ion Ratio Lower Upper
43 100
58 17.8 24.7 74.1#



#62
4-Bromofluorobenzene
Concen: 49.913 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN064594.D
Acq: 12 Nov 2020 20:28

Tgt Ion: 95 Resp: 249943
Ion Ratio Lower Upper
95 100
174 70.7 0.0 132.6
176 67.1 0.0 129.2

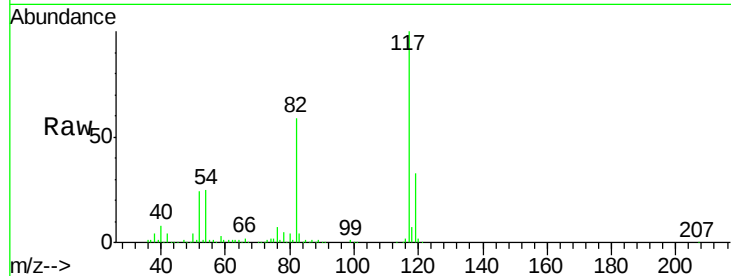




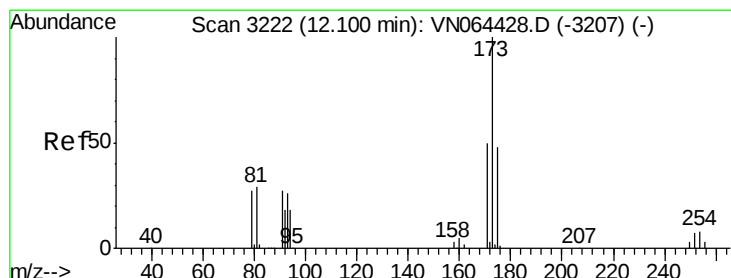
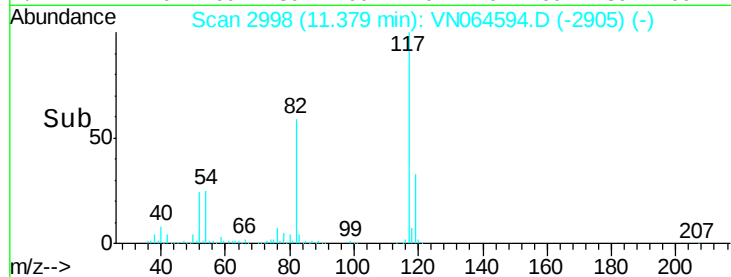
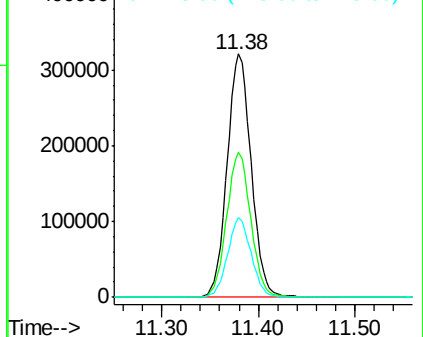
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. -0.00 min
Lab File: VN064594.D
Acq: 12 Nov 2020 20:28

Instrument :
MSVOA_N
ClientSampleId :
TP-1-S

Tot Ion:117 Resp: 556132
Ion Ratio Lower Upper
117 100
82 59.4 48.1 72.1
119 32.5 26.2 39.4

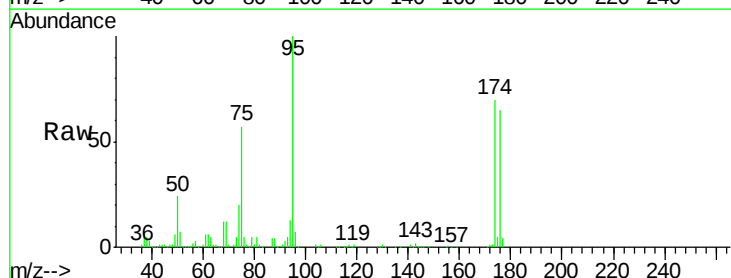


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

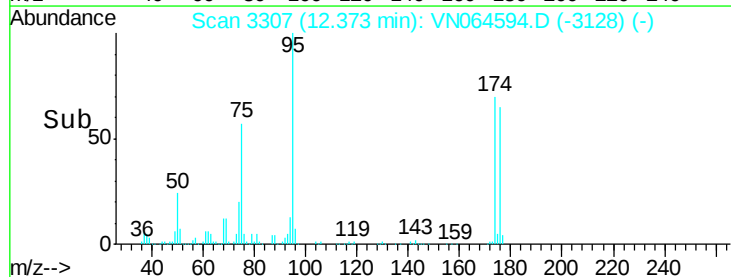
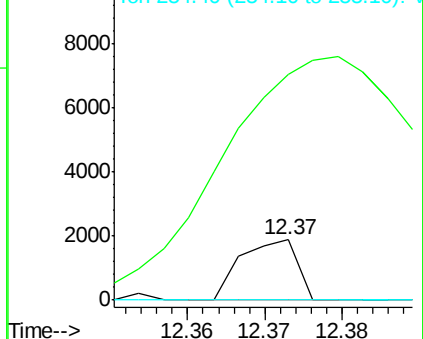


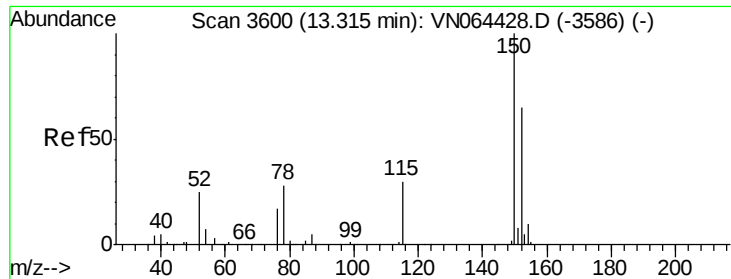
#71
Bromoform
Concen: 1.549 ug/l
RT: 12.37 min Scan# 3307
Delta R.T. 0.27 min
Lab File: VN064594.D
Acq: 12 Nov 2020 20:28

Tgt Ion:173 Resp: 958
Ion Ratio Lower Upper
173 100
175 1156.2 23.7 71.1#
254 0.0 0.0 0.0



Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): 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: VN064594.D

Acq: 12 Nov 2020 20:28

Instrument :

MSVOA_N

ClientSampled :

TP-1-S

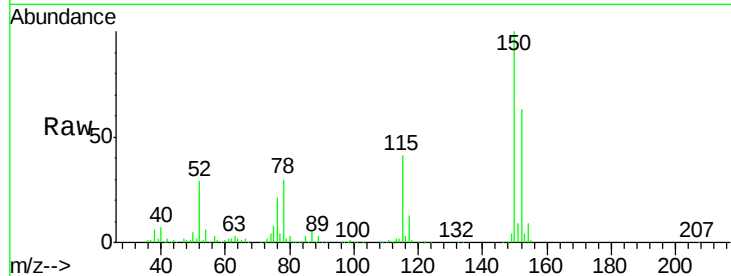
Tot Ion:152 Resp: 198070

Ion Ratio Lower Upper

152 100

115 65.4 32.0 96.0

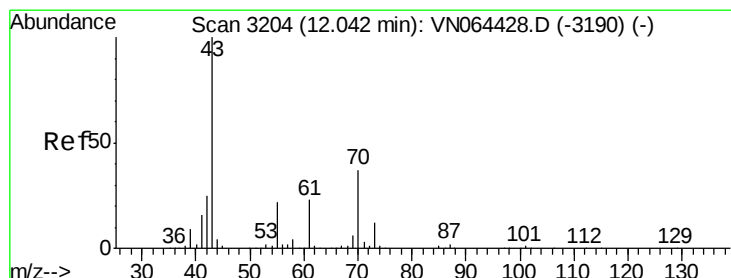
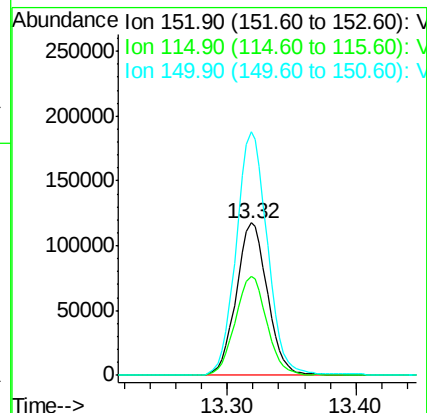
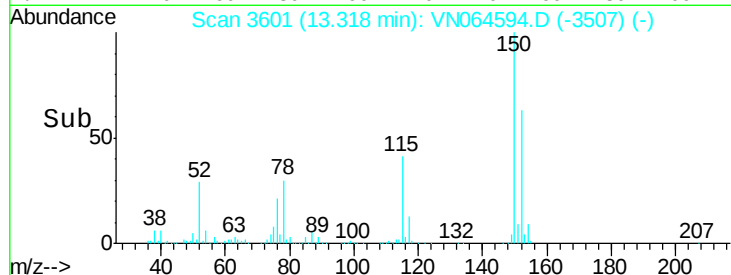
150 159.4 0.0 353.8



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



#74

N-ethyl acetate

Concen: 4.175 ug/l

RT: 11.85 min Scan# 3145

Delta R.T. -0.19 min

Lab File: VN064594.D

Acq: 12 Nov 2020 20:28

Tgt Ion: 43 Resp: 23166

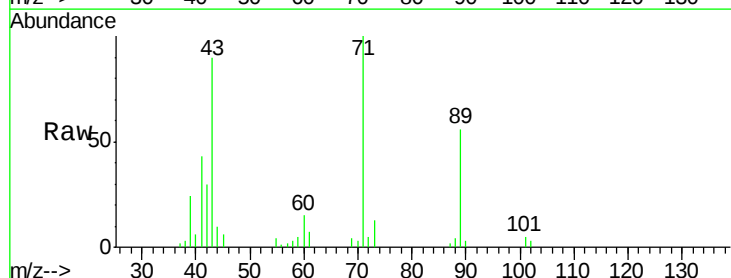
Ion Ratio Lower Upper

43 100

70 2.7 29.6 44.4#

55 2.9 18.4 27.6#

61 7.4 17.8 26.6#

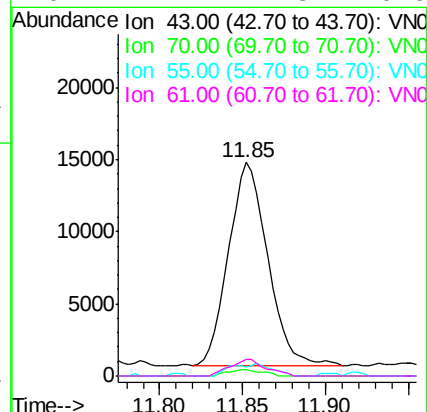
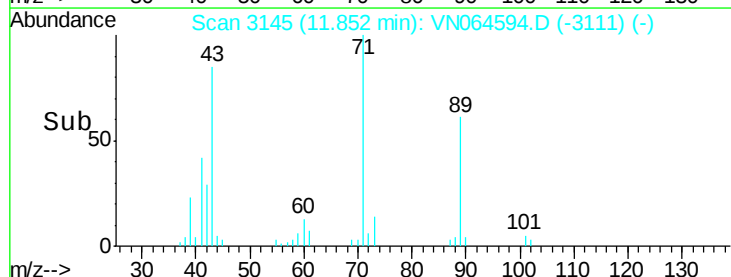


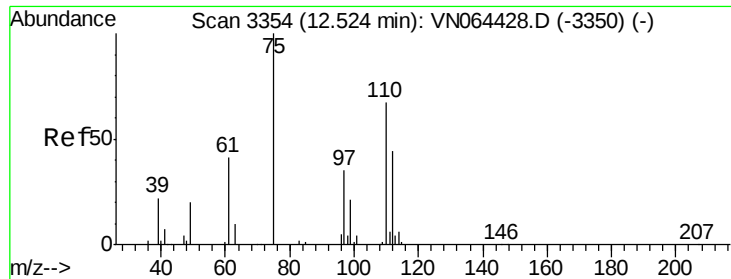
Abundance Ion 43.00 (42.70 to 43.70): V

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: 29.250 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.15 min

Lab File: VN064594.D

Acq: 12 Nov 2020 20:28

Instrument :

MSVOA_N

ClientSampled :

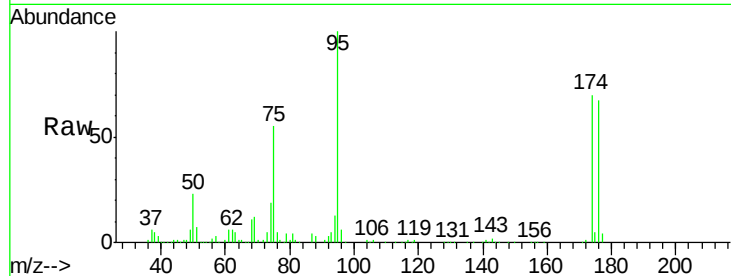
TP-1-S

Tot Ion: 75 Resp: 140375

Ion Ratio Lower Upper

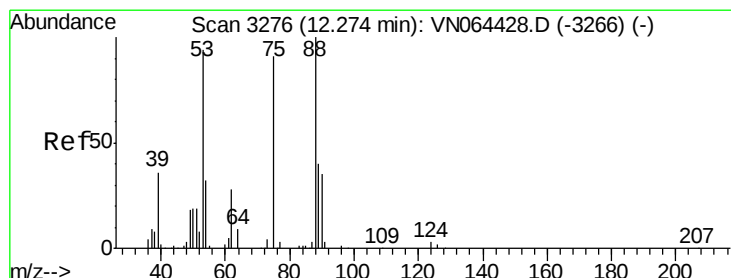
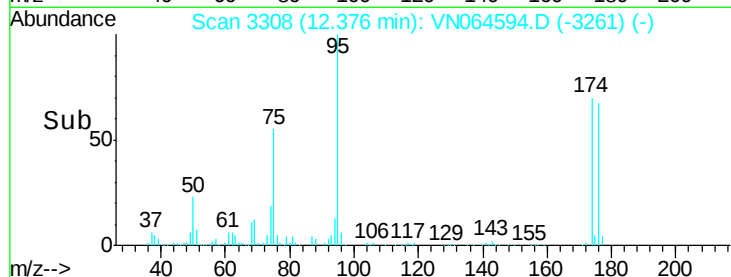
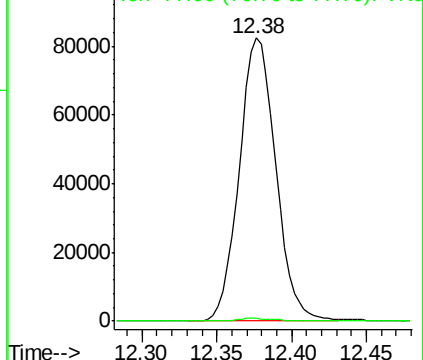
75 100

77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#81

trans-1,4-Dichloro-2-butene

Concen: 81.671 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.10 min

Lab File: VN064594.D

Acq: 12 Nov 2020 20:28

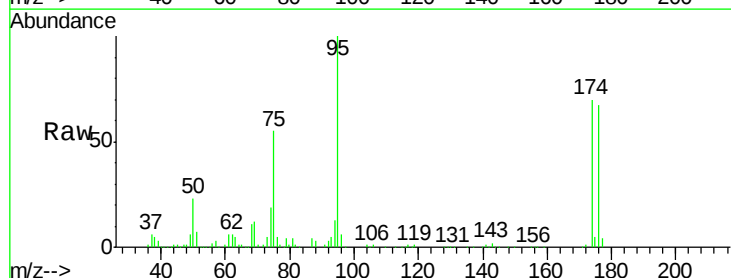
Tgt Ion: 75 Resp: 140375

Ion Ratio Lower Upper

75 100

53 0.2 84.0 126.0#

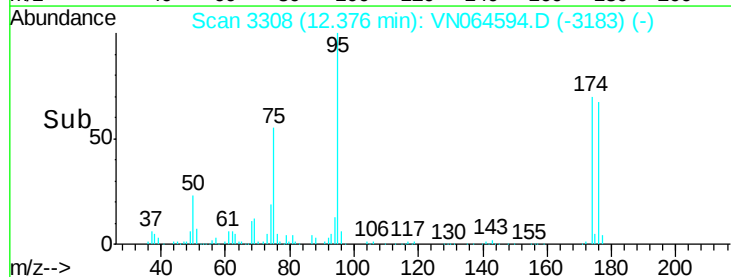
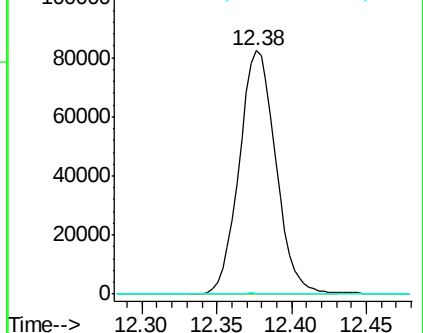
89 0.1 36.3 54.5#

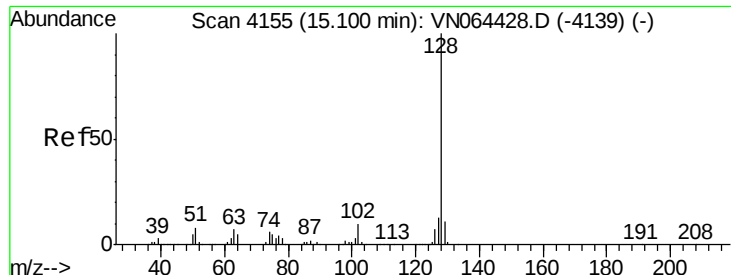


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0





#95

Naphthalene

Concen: 3.634 ug/l

RT: 15.11 min Scan# 4157

Delta R.T. 0.01 min

Lab File: VN064594.D

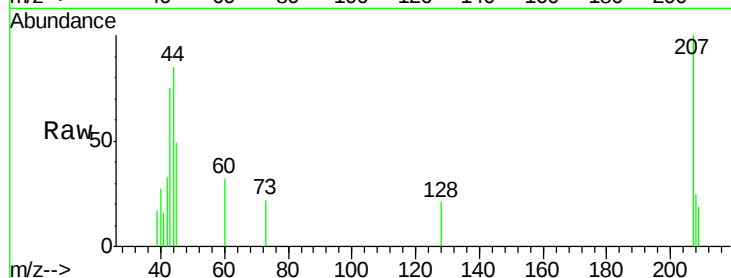
Acq: 12 Nov 2020 20:28

Instrument :

MSVOA_N

ClientSampleId :

TP-1-S



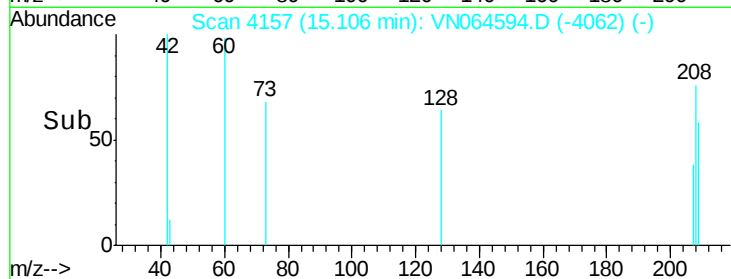
Tot Ion:128 Resp: 128

Ion Ratio Lower Upper

128 100

127 0.0 10.5 15.7#

129 0.0 8.8 13.2#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

