

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN071020\
 Data File : VN062495.D
 Acq On : 10 Jul 2020 16:20
 Operator : JC/MD
 Sample : L3206-01 20X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jul 11 02:08:24 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N070820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 10 00:55:52 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	189182	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	343082	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	324902	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	123217	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	144985	49.83	ug/l	0.00
Spiked Amount			Recovery	=	99.66%	
35) Dibromofluoromethane	7.55	113	107800	50.83	ug/l	0.00
Spiked Amount			Recovery	=	101.66%	
50) Toluene-d8	10.06	98	432396	51.65	ug/l	0.00
Spiked Amount			Recovery	=	103.30%	
62) 4-Bromofluorobenzene	12.38	95	160703	52.53	ug/l	0.00
Spiked Amount			Recovery	=	105.06%	

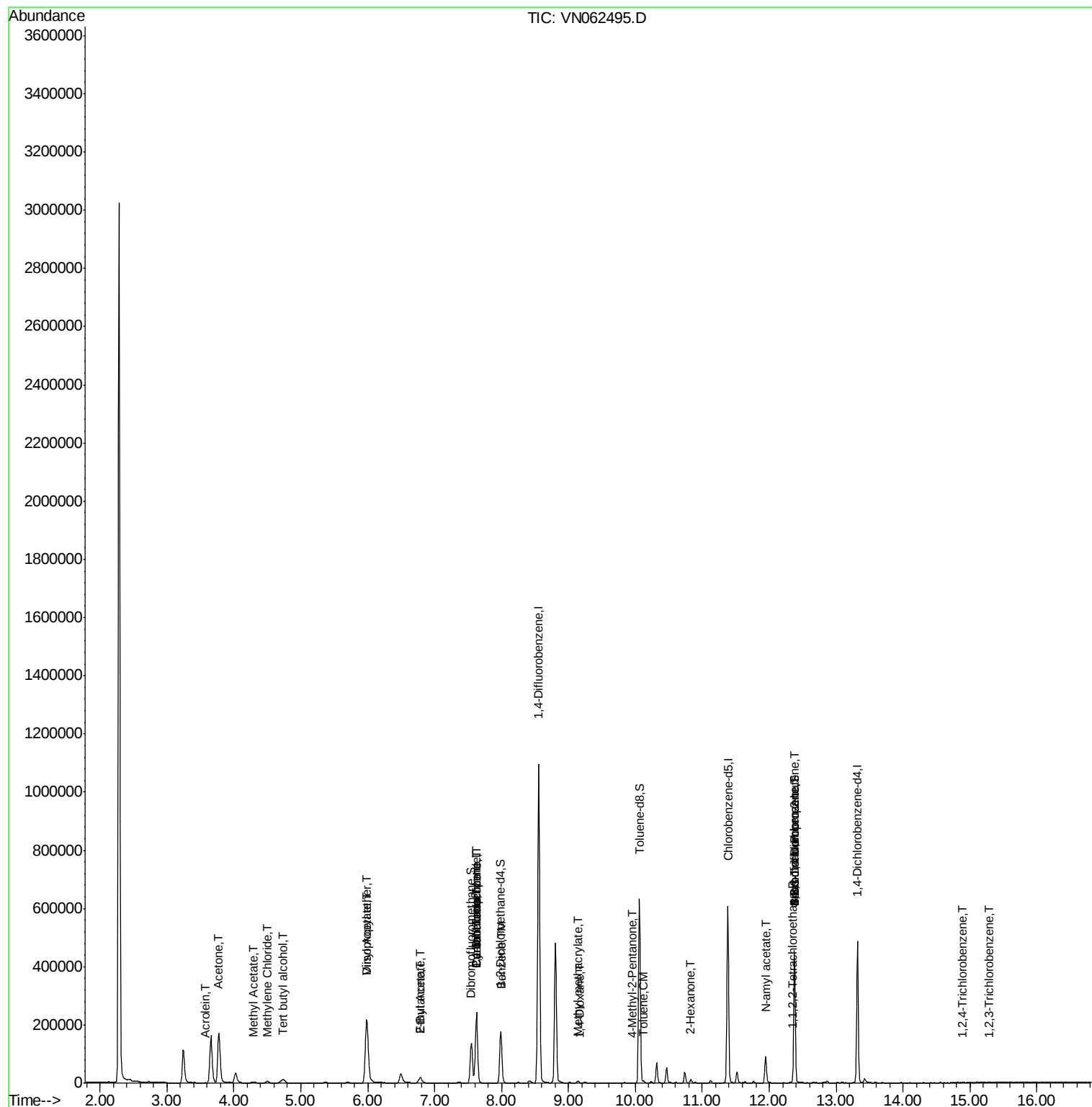
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.73	59	23877	49.466	ug/l	96
13) Acrolein	3.58	56	665	1.910	ug/l	87
16) Acetone	3.77	43	283755	229.687	ug/l	97
18) Methyl Acetate	4.30	43	5157	1.673	ug/l #	73
20) Methylene Chloride	4.51	84	3405	1.289	ug/l #	80
22) Diisopropyl ether	5.99	45	18549	2.056	ug/l #	1
23) Vinyl Acetate	5.98	43	44114	5.902	ug/l #	76
25) 2-Butanone	6.80	43	17052	9.451	ug/l	96
31) Cyclohexane	7.63	56	4799	1.086	ug/l #	1
36) 1,1-Dichloropropene	7.63	75	16264	4.705	ug/l #	51
37) Ethyl Acetate	6.80	43	17052	4.219	ug/l #	70
38) Carbon Tetrachloride	7.62	117	18892	6.079	ug/l #	15
40) Benzene	8.00	78	11775	1.156	ug/l	96
48) Methyl methacrylate	9.14	41	2011	0.642	ug/l #	43
49) 1,4-Dioxane	9.18	88	30	0.658	ug/l #	19
51) 4-Methyl-2-Pentanone	9.95	43	1007	0.264	ug/l #	67
52) Toluene	10.12	92	2249	0.382	ug/l	90
59) 2-Hexanone	10.83	43	3618	1.307	ug/l	82
71) Bromoform	12.38	173	803	0.470	ug/l #	1
74) N-amyl acetate	11.95	43	20835	4.490	ug/l #	31
75) 1,1,2,2-Tetrachloroethane	12.34	83	1568	0.489	ug/l #	25
76) 1,2,3-Trichloropropane	12.38	75	84063	27.805	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	84063	74.422	ug/l #	10
93) 1,2,4-Trichlorobenzene	14.90	180	385	4.000	ug/l #	73
95) Naphthalene	15.11	128	2797	Below Cal	#	86
96) 1,2,3-Trichlorobenzene	15.28	180	310	3.369	ug/l #	32

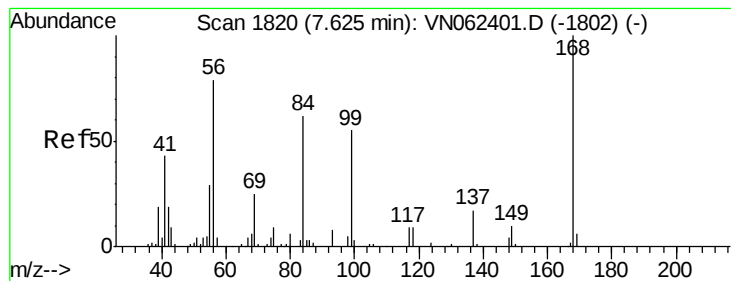
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN071020\
Data File : VN062495.D
Acq On : 10 Jul 2020 16:20
Operator : JC/MD
Sample : L3206-01 20X
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Jul 11 02:08:24 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N070820W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 00:55:52 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. 0.00 min

Lab File: VN062495.D

Acq: 10 Jul 2020 16:20

Instrument :

MSVOA_N

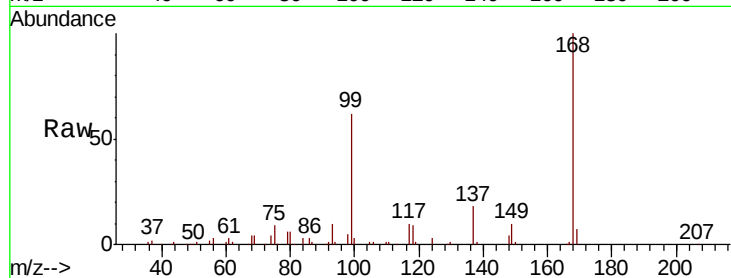
ClientSampleId :

Tot Ion:168 Resp: 189182

Ion Ratio Lower Upper

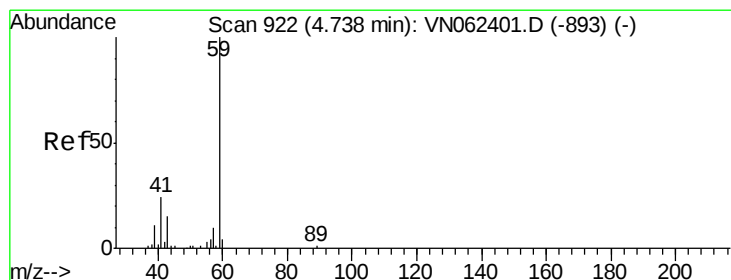
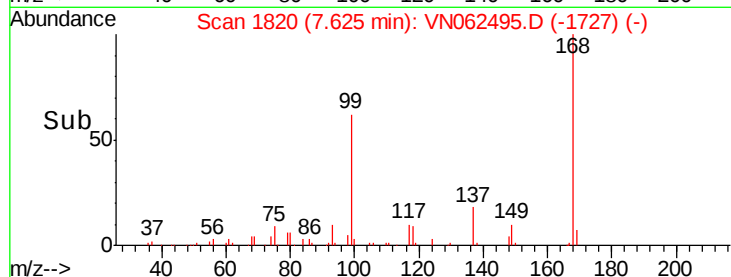
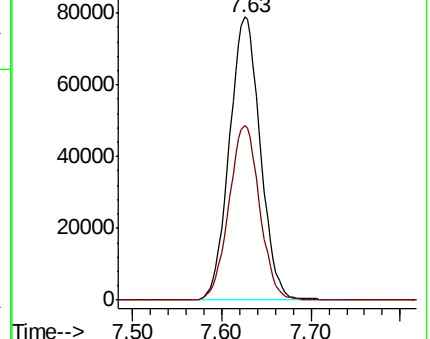
168 100

99 61.7 48.8 73.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN



#11

Tert butyl alcohol

Concen: 49.466 ug/l

RT: 4.73 min Scan# 921

Delta R.T. -0.00 min

Lab File: VN062495.D

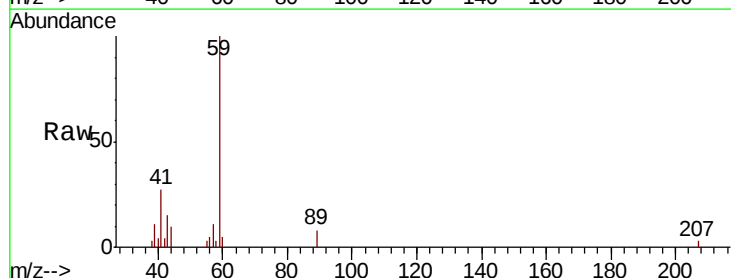
Acq: 10 Jul 2020 16:20

Tgt Ion: 59 Resp: 23877

Ion Ratio Lower Upper

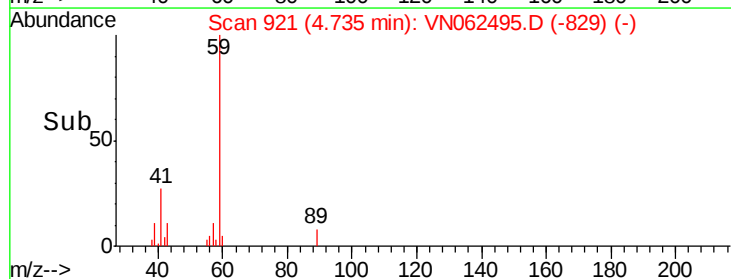
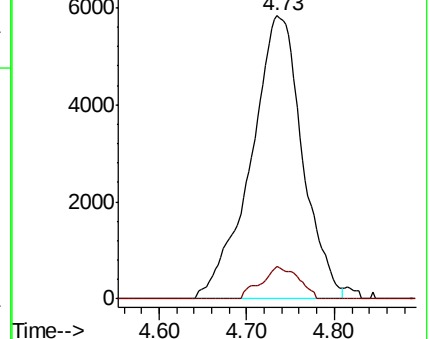
59 100

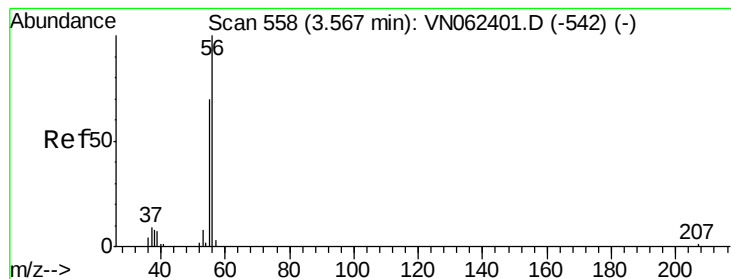
57 8.3 7.8 11.6



Abundance Ion 59.00 (58.70 to 59.70): VN

Ion 57.00 (56.70 to 57.70): VN





#13

Acrolein

Concen: 1.910 ug/l

RT: 3.58 min Scan# 562

Delta R.T. 0.01 min

Lab File: VN062495.D

Acq: 10 Jul 2020 16:20

Instrument :

MSVOA_N

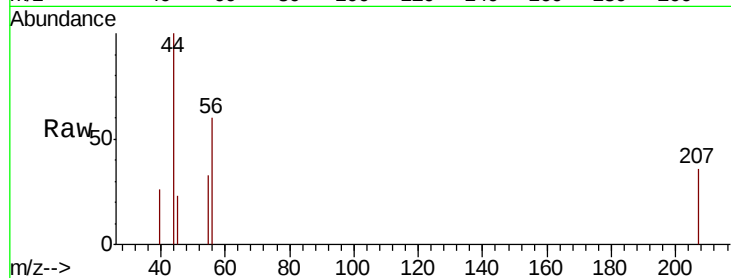
ClientSampled :

Tot Ion: 56 Resp: 665

Ion Ratio Lower Upper

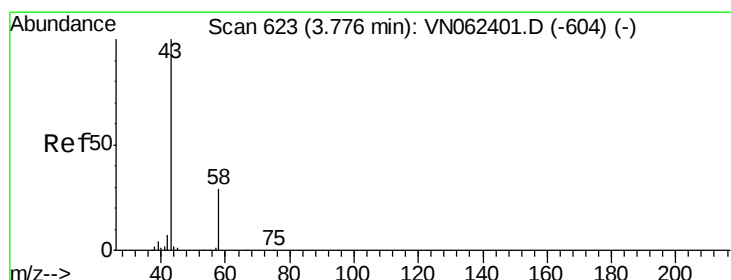
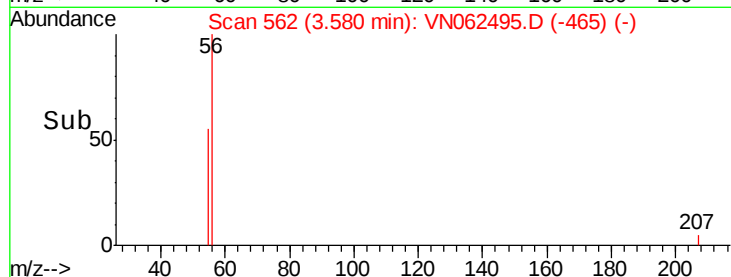
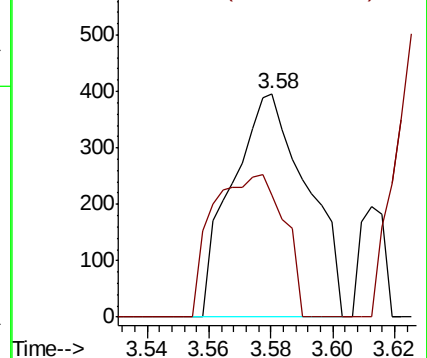
56 100

55 60.5 57.2 85.8



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0



#16

Acetone

Concen: 229.687 ug/l

RT: 3.77 min Scan# 622

Delta R.T. -0.00 min

Lab File: VN062495.D

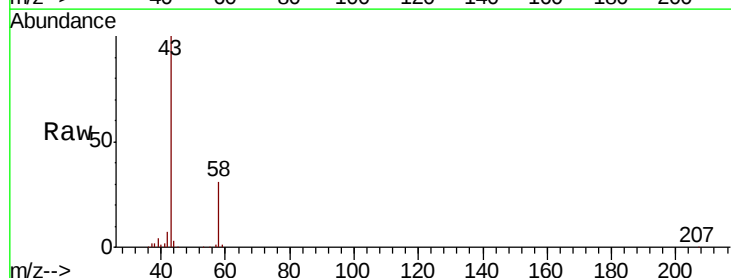
Acq: 10 Jul 2020 16:20

Tgt Ion: 43 Resp: 283755

Ion Ratio Lower Upper

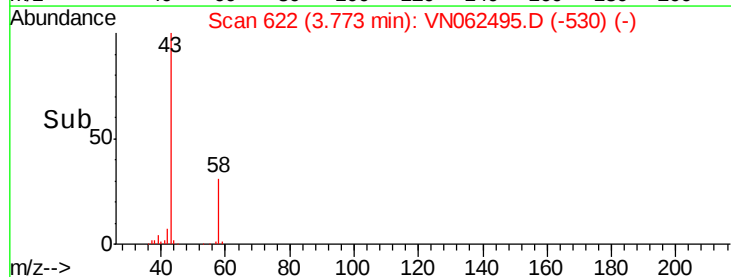
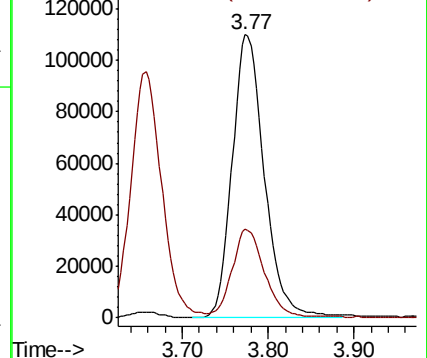
43 100

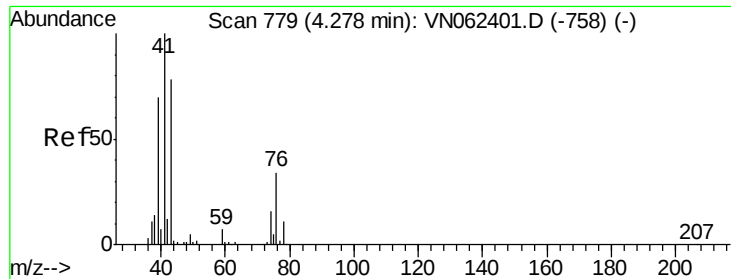
58 30.8 23.5 35.3



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

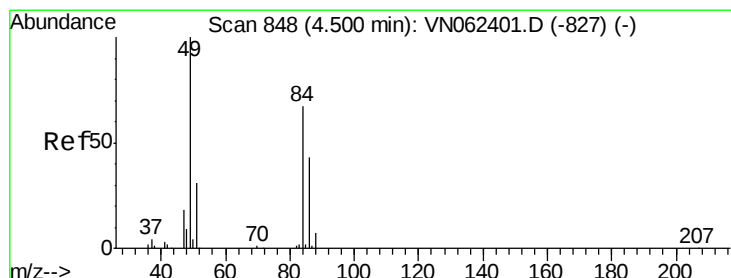
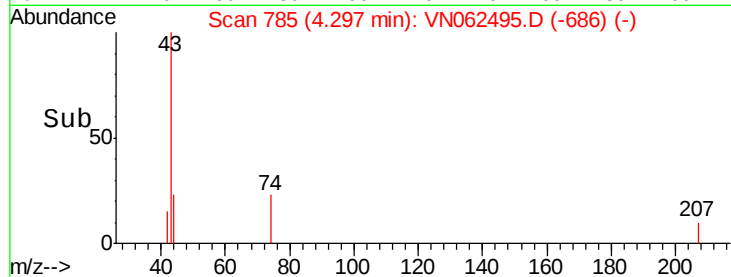
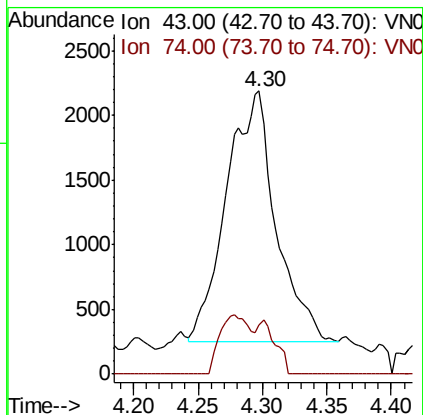
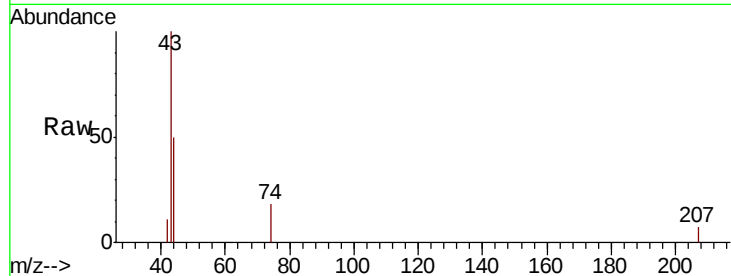




#18
Methyl Acetate
Concen: 1.673 ug/l
RT: 4.30 min Scan# 785
Delta R.T. 0.02 min
Lab File: VN062495.D
Acq: 10 Jul 2020 16:20

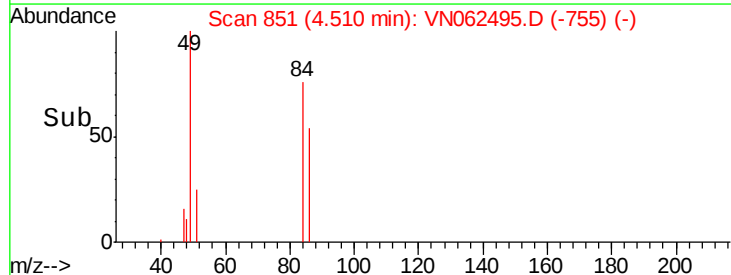
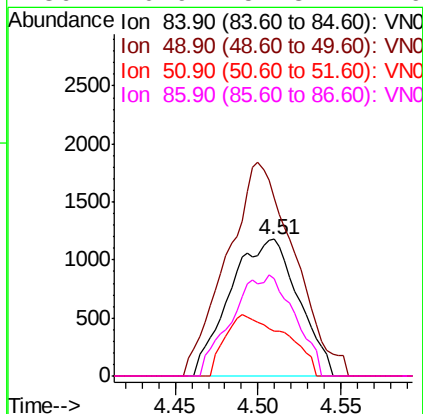
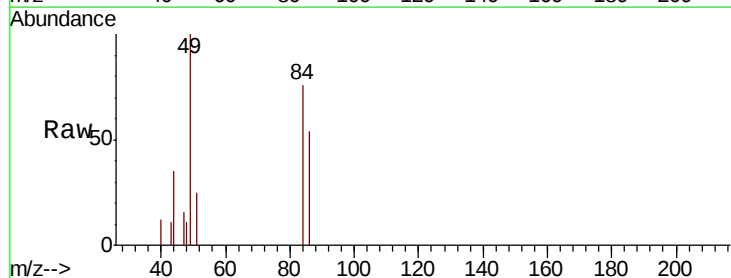
Instrument :
MSVOA_N
ClientSampleId :

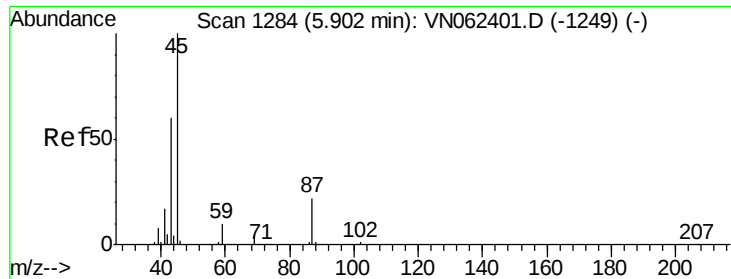
Tot Ion: 43 Resp: 5157
Ion Ratio Lower Upper
43 100
74 7.6 16.0 24.0#



#20
Methylene Chloride
Concen: 1.289 ug/l
RT: 4.51 min Scan# 851
Delta R.T. 0.01 min
Lab File: VN062495.D
Acq: 10 Jul 2020 16:20

Tgt Ion: 84 Resp: 3405
Ion Ratio Lower Upper
84 100
49 117.8 120.0 180.0#
51 33.1 37.0 55.6#
86 70.9 51.8 77.6

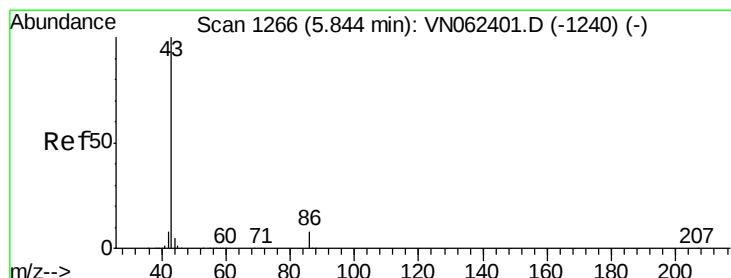
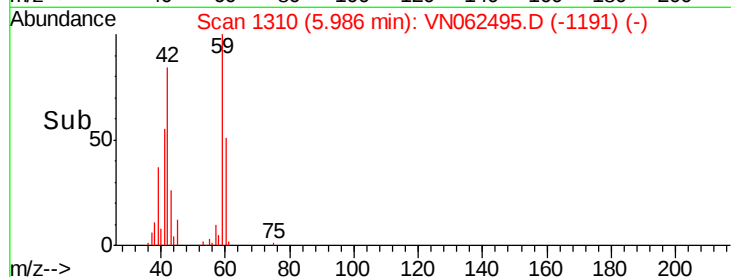
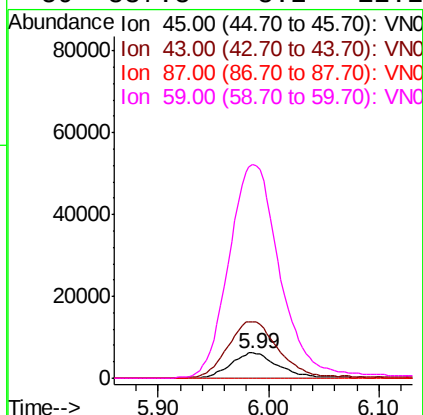
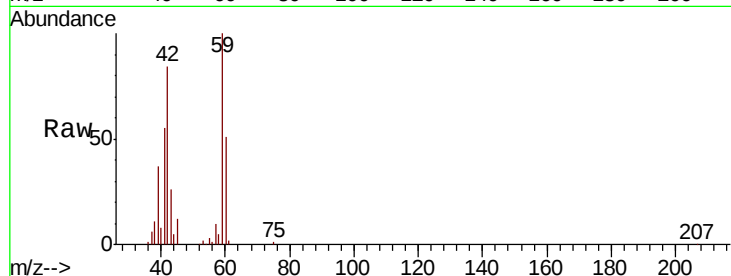




#22
Diisopropyl ether
Concen: 2.056 ug/l
RT: 5.99 min Scan# 1310
Delta R.T. 0.08 min
Lab File: VN062495.D
Acq: 10 Jul 2020 16:20

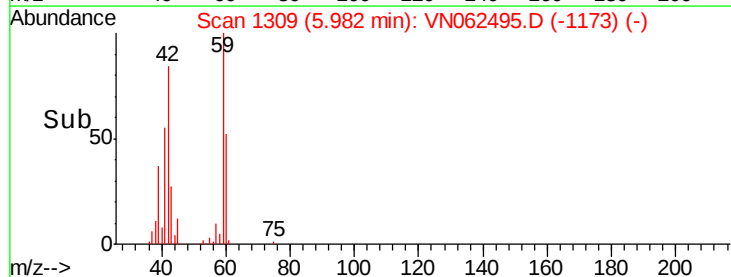
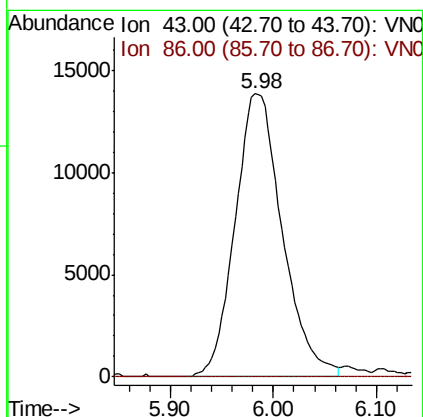
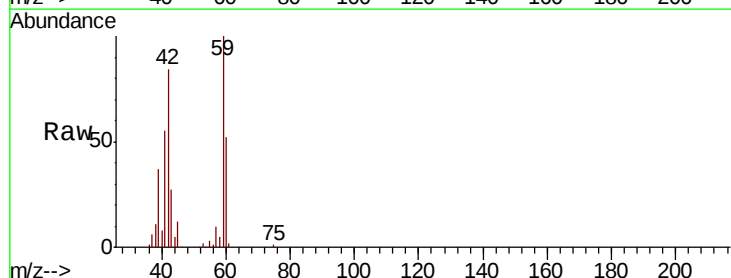
Instrument :
MSVOA_N
ClientSampleId :

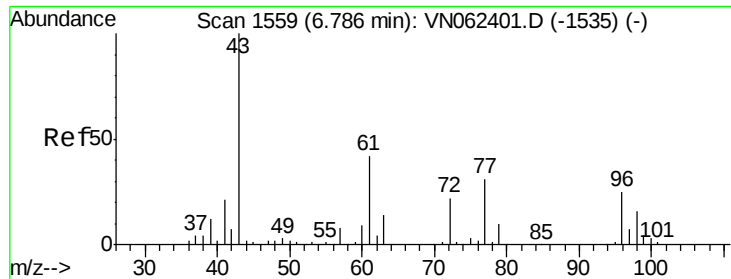
Tot Ion	45	Resp	18549
Ion Ratio	100		
Lower	50.1		
Upper	75.1#		
43	220.3		
87	0.0		
59	837.8		
	8.2		
	12.2#		



#23
Vinyl Acetate
Concen: 5.902 ug/l
RT: 5.98 min Scan# 1309
Delta R.T. 0.14 min
Lab File: VN062495.D
Acq: 10 Jul 2020 16:20

Tgt Ion	43	Resp	44114
Ion Ratio	100		
Lower	6.7		
Upper	10.1#		
86	0.0		

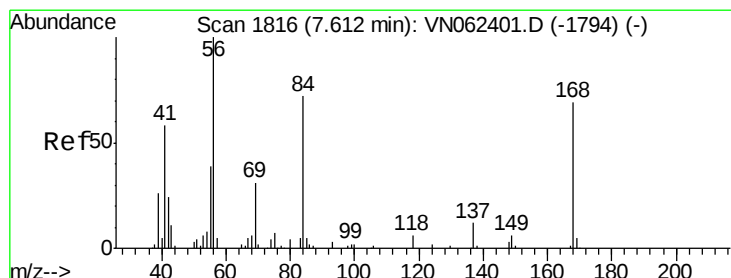
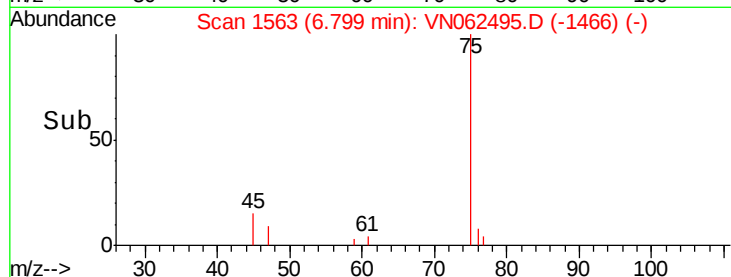
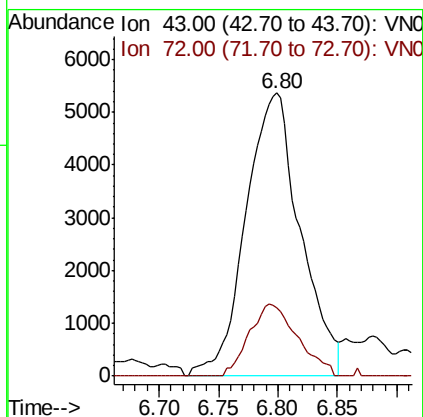
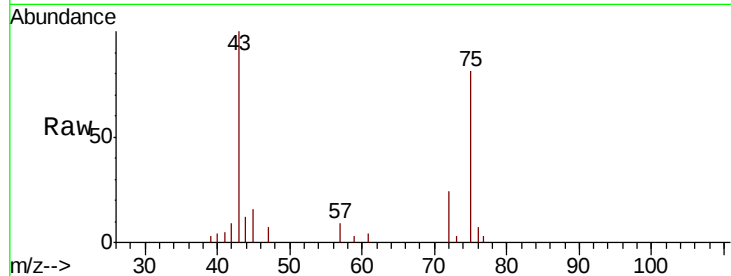




#25
2-Butanone
Concen: 9.451 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. 0.01 min
Lab File: VN062495.D
Acq: 10 Jul 2020 16:20

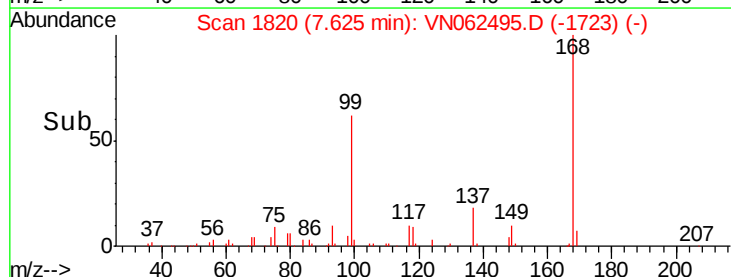
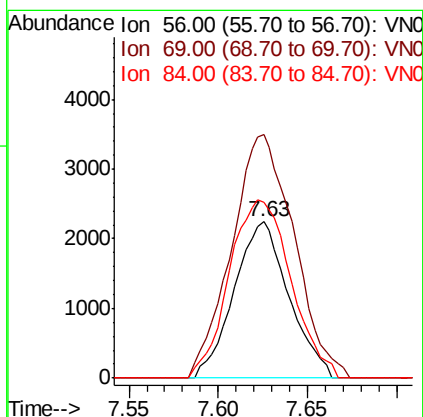
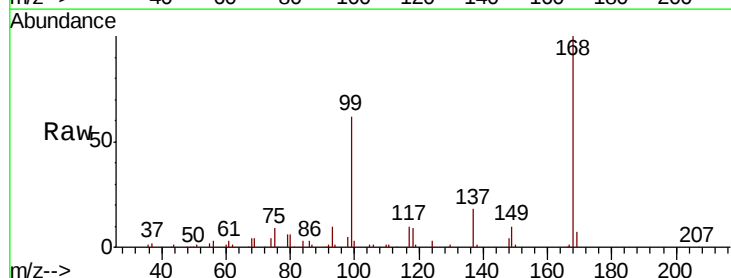
Instrument :
MSVOA_N
ClientSampleId :

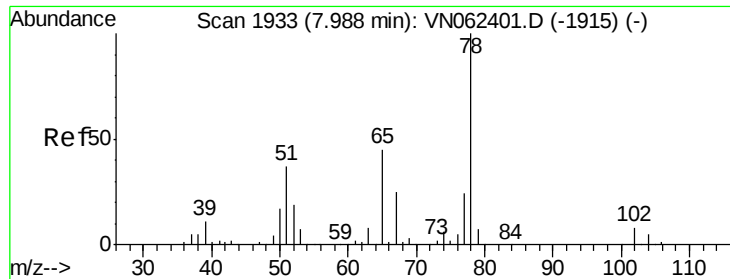
Tot Ion: 43 Resp: 17052
Ion Ratio Lower Upper
43 100
72 24.1 17.9 26.9



#31
Cyclohexane
Concen: 1.086 ug/l
RT: 7.63 min Scan# 1820
Delta R.T. 0.01 min
Lab File: VN062495.D
Acq: 10 Jul 2020 16:20

Tgt Ion: 56 Resp: 4799
Ion Ratio Lower Upper
56 100
69 156.0 24.5 36.7#
84 112.4 57.4 86.2#





#33

1,2-Dichloroethane-d4

Concen: 49.825 ug/l

RT: 7.99 min Scan# 1933

Delta R.T. 0.00 min

Lab File: VN062495.D

Acq: 10 Jul 2020 16:20

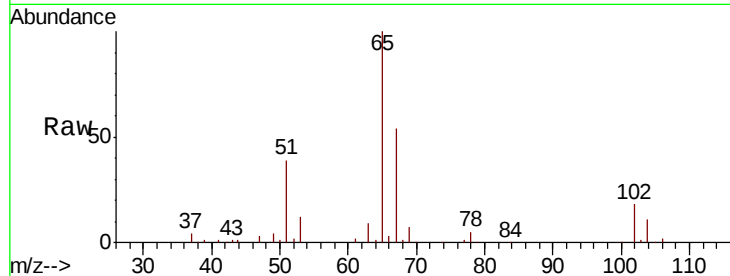
Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 65 Resp: 144985

Ion Ratio Lower Upper

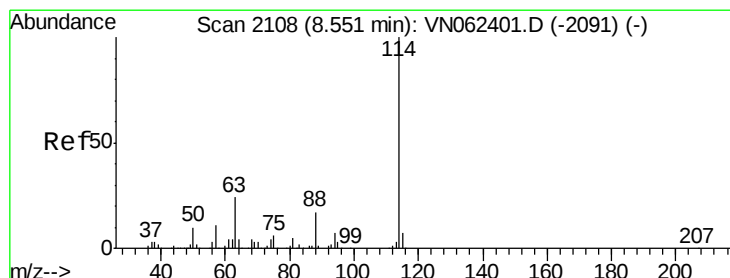
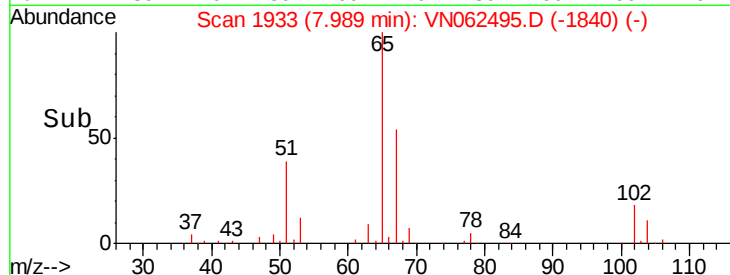
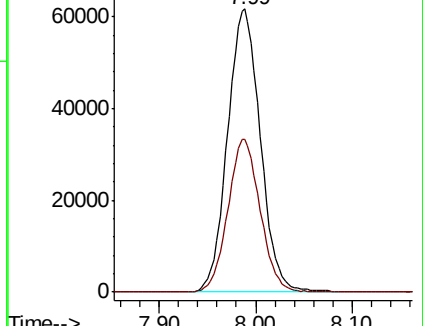
65 100

67 53.2 0.0 107.6



Abundance Ion 64.90 (64.60 to 65.60): VN062401.D (-1915) (-)

Ion 66.90 (66.60 to 67.60): VN062401.D (-1915) (-)



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.55 min Scan# 2108

Delta R.T. 0.00 min

Lab File: VN062495.D

Acq: 10 Jul 2020 16:20

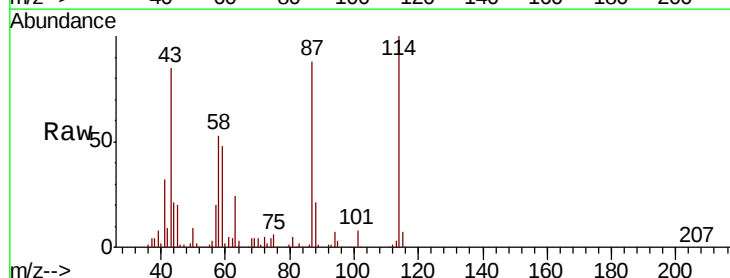
Tgt Ion: 114 Resp: 343082

Ion Ratio Lower Upper

114 100

63 24.2 0.0 48.4

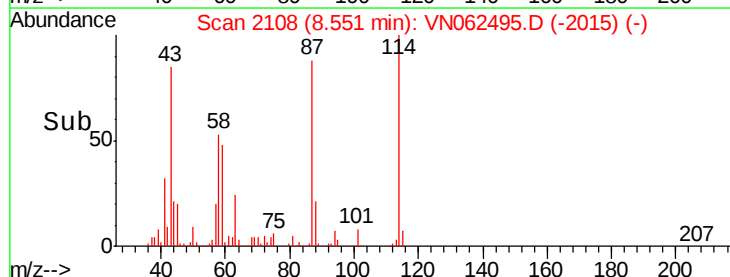
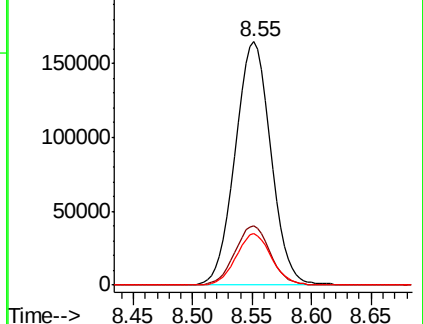
88 21.0 0.0 33.8

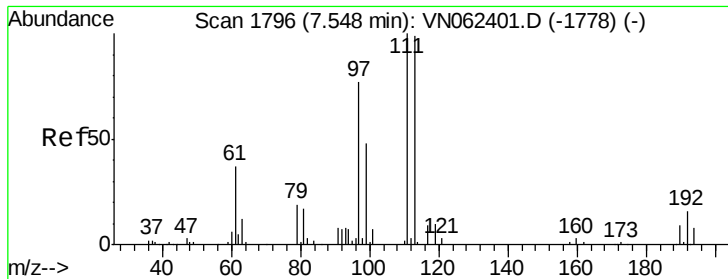


Abundance Ion 113.90 (113.60 to 114.60): VN062401.D (-2091) (-)

Ion 63.00 (62.70 to 63.70): VN062401.D (-2091) (-)

Ion 87.90 (87.60 to 88.60): VN062401.D (-2091) (-)

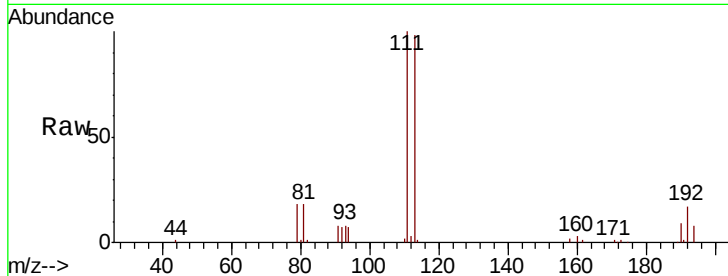




#35
 Dibromofluoromethane
 Concen: 50.832 ug/l
 RT: 7.55 min Scan# 1796
 Delta R.T. 0.00 min
 Lab File: VN062495.D
 Acq: 10 Jul 2020 16:20

Instrument :
 MSVOA_N
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
113	100		
111	102.2	83.1	124.7
192	18.0	14.1	21.1

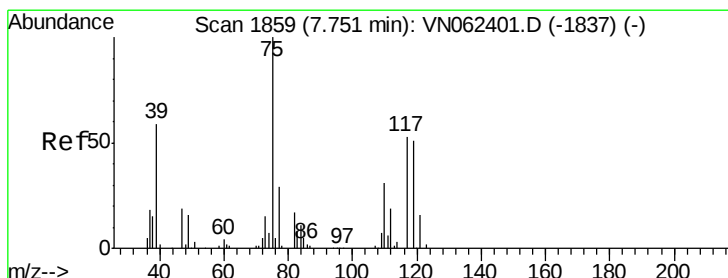
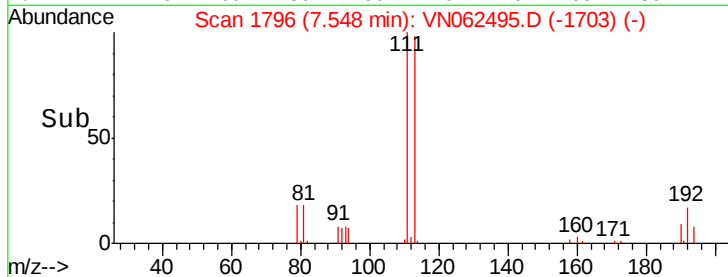
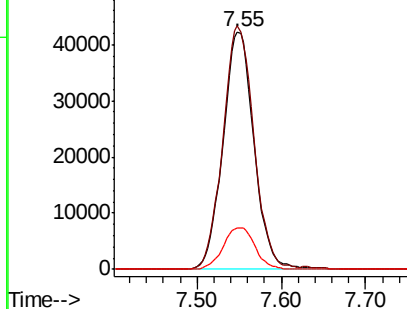


Abundance

Ion 112.80 (112.50 to 113.50): V

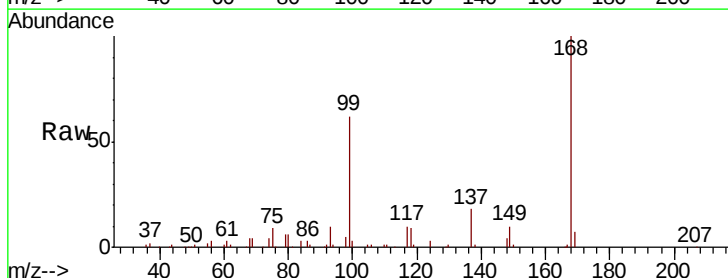
Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36
 1,1-Dichloropropene
 Concen: 4.705 ug/l
 RT: 7.63 min Scan# 1820
 Delta R.T. -0.13 min
 Lab File: VN062495.D
 Acq: 10 Jul 2020 16:20

Tgt Ion	Ratio	Lower	Upper
75	100		
110	7.7	15.4	46.2#
77	0.0	24.1	36.1#

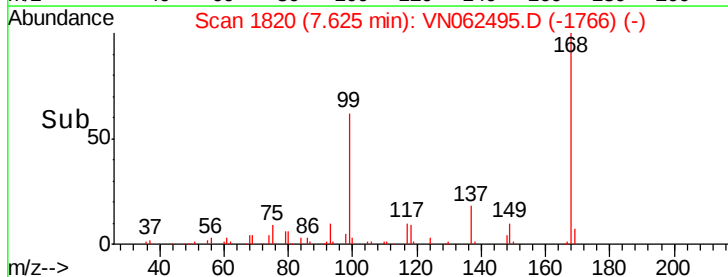
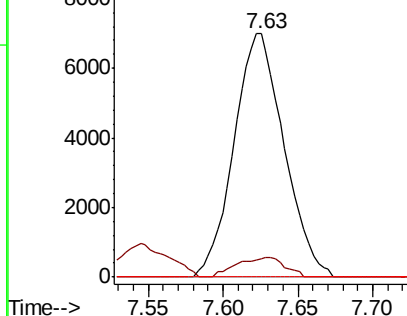


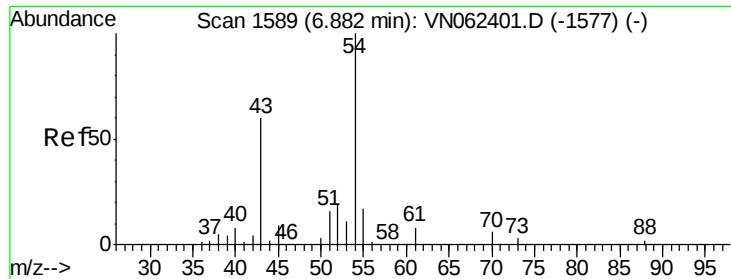
Abundance

Ion 74.90 (74.60 to 75.60): VN0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VN0

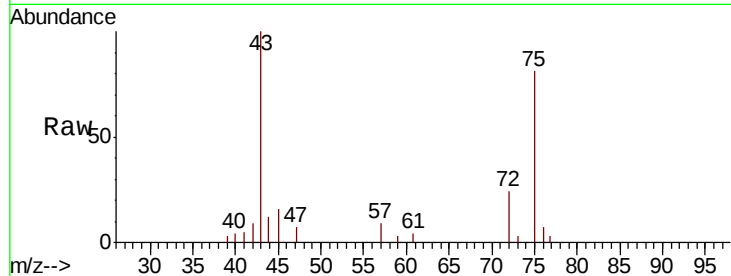




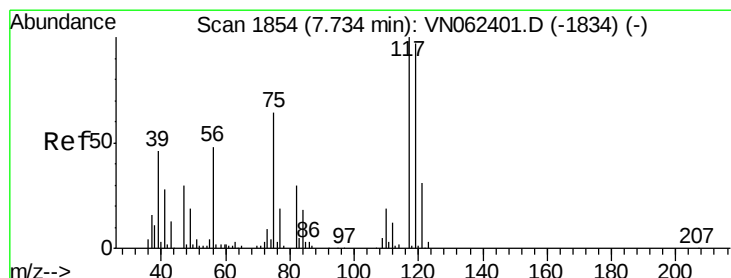
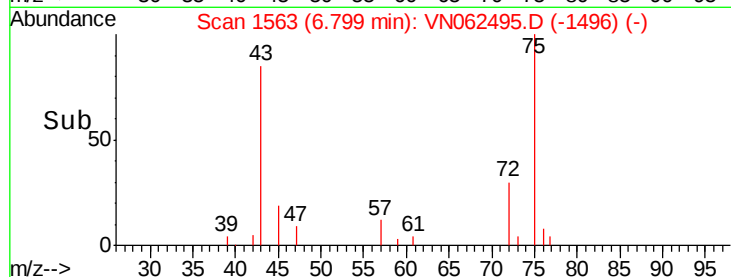
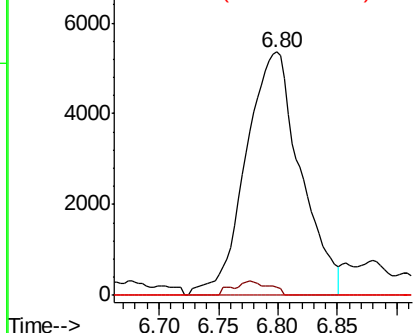
#37
Ethyl Acetate
Concen: 4.219 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. -0.08 min
Lab File: VN062495.D
Acq: 10 Jul 2020 16:20

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion: 43 Resp: 17052
Ion Ratio Lower Upper
43 100
61 0.0 10.7 16.1#
70 0.0 7.2 10.8#

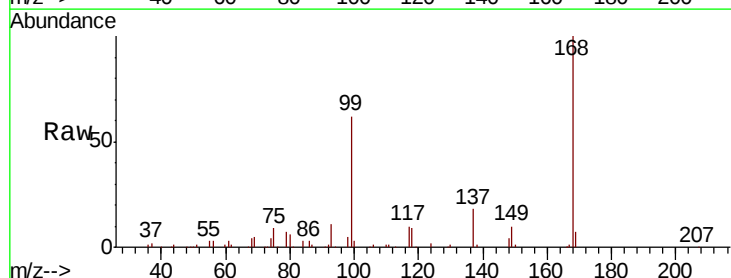


Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 60.90 (60.60 to 61.60): VN0
Ion 70.00 (69.70 to 70.70): VN0

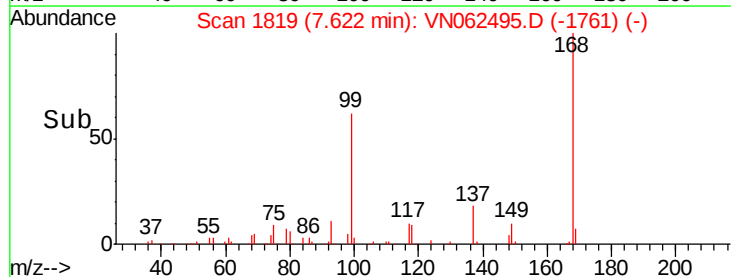
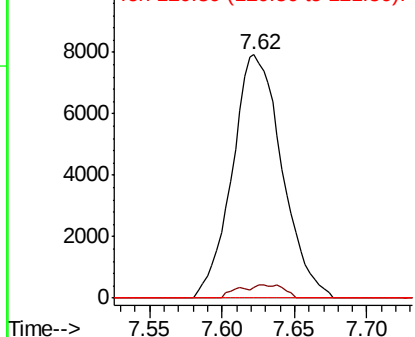


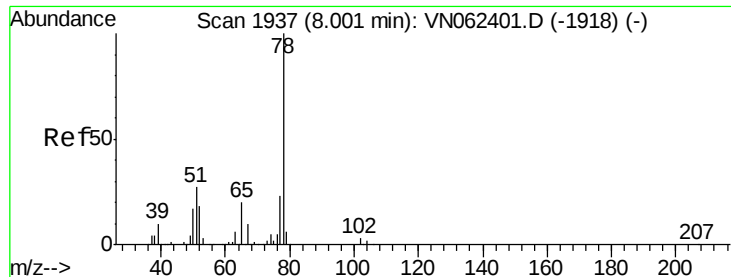
#38
Carbon Tetrachloride
Concen: 6.079 ug/l
RT: 7.62 min Scan# 1819
Delta R.T. -0.11 min
Lab File: VN062495.D
Acq: 10 Jul 2020 16:20

Tgt Ion: 117 Resp: 18892
Ion Ratio Lower Upper
117 100
119 4.3 77.2 115.8#
121 0.0 24.8 37.2#



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

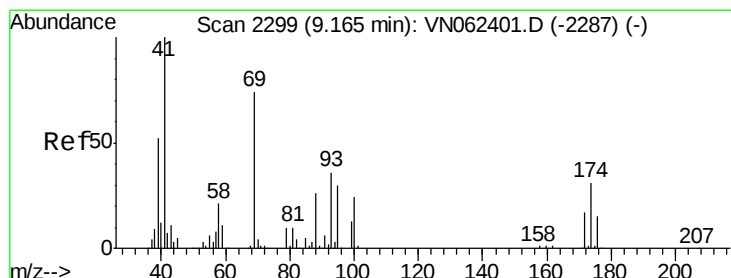
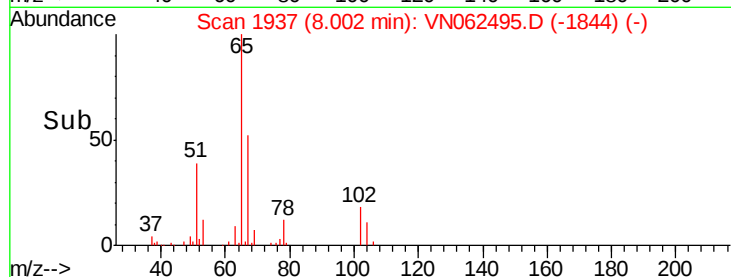
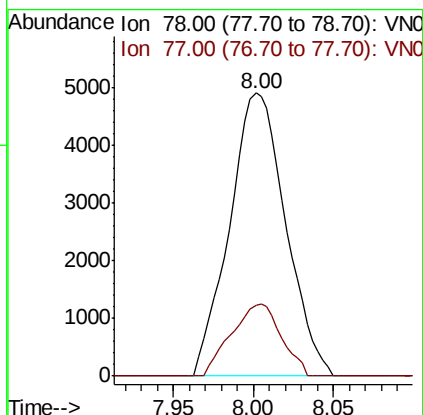
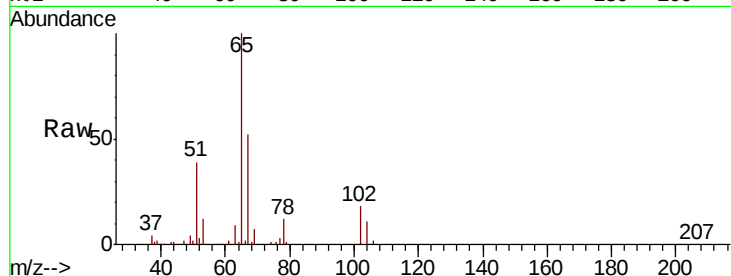




#40
Benzene
Concen: 1.156 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VN062495.D
Acq: 10 Jul 2020 16:20

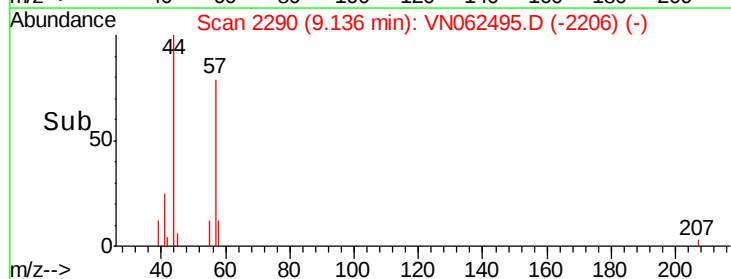
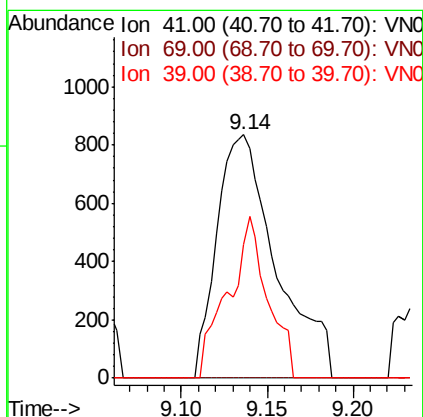
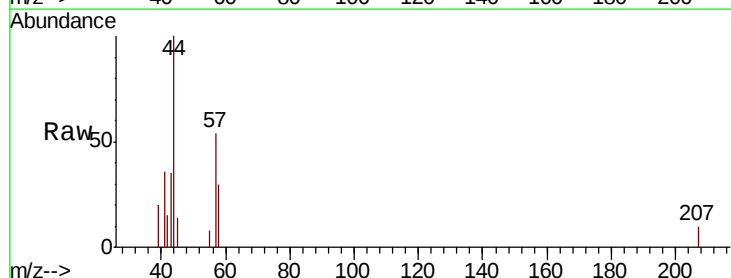
Instrument :
MSVOA_N
ClientSampled :

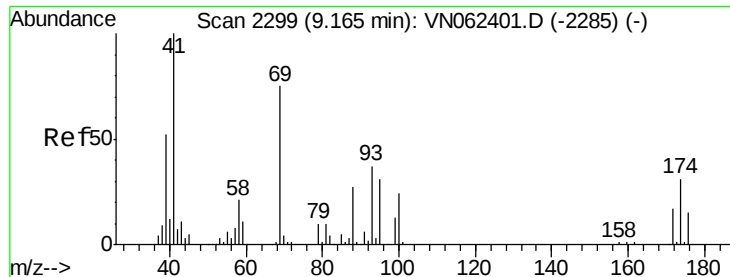
Tot Ion: 78 Resp: 11775
Ion Ratio Lower Upper
78 100
77 25.1 18.7 28.1



#48
Methyl methacrylate
Concen: 0.642 ug/l
RT: 9.14 min Scan# 2290
Delta R.T. -0.03 min
Lab File: VN062495.D
Acq: 10 Jul 2020 16:20

Tgt Ion: 41 Resp: 2011
Ion Ratio Lower Upper
41 100
69 0.0 60.8 91.2#
39 44.3 43.5 65.3





#49

1,4-Dioxane

Concen: 0.658 ug/l

RT: 9.18 min Scan# 2303

Delta R.T. 0.01 min

Lab File: VN062495.D

Acq: 10 Jul 2020 16:20

Instrument :

MSVOA_N

ClientSampleId :

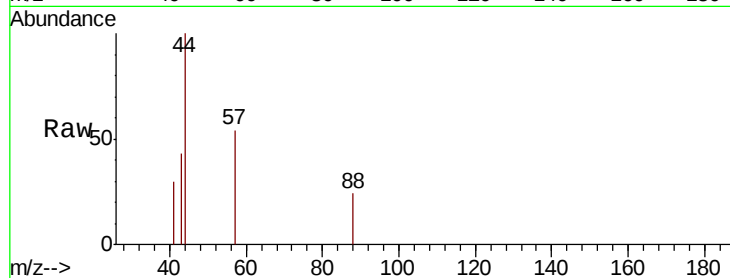
Tot Ion: 88 Resp: 30

Ion Ratio Lower Upper

88 100

43 0.0 31.0 46.4#

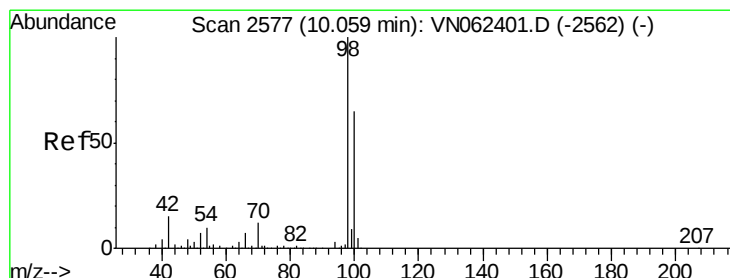
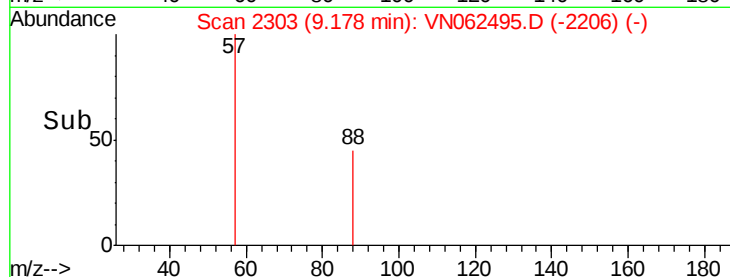
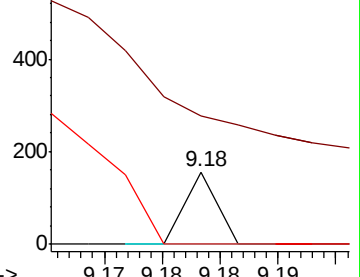
58 0.0 63.3 94.9#



Abundance Ion 88.00 (87.70 to 88.70): VN062401.D (-2285) (-)

Ion 43.00 (42.70 to 43.70): VN062401.D (-2285) (-)

Ion 58.00 (57.70 to 58.70): VN062401.D (-2285) (-)



#50

Toluene-d8

Concen: 51.648 ug/l

RT: 10.06 min Scan# 2577

Delta R.T. 0.00 min

Lab File: VN062495.D

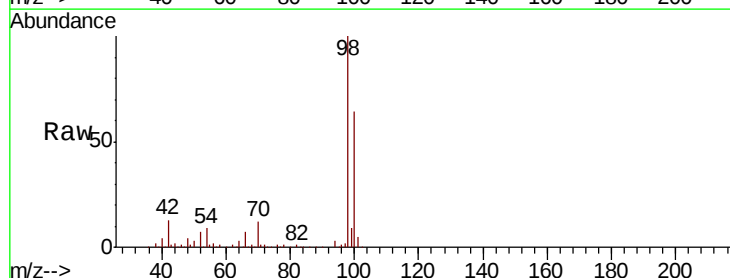
Acq: 10 Jul 2020 16:20

Tgt Ion: 98 Resp: 432396

Ion Ratio Lower Upper

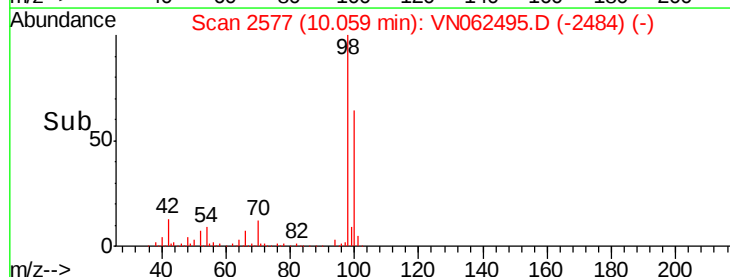
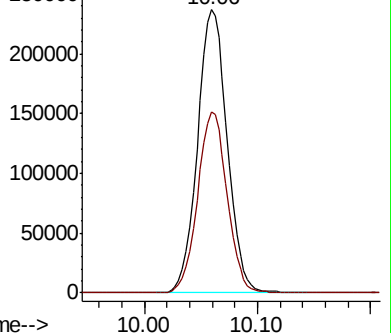
98 100

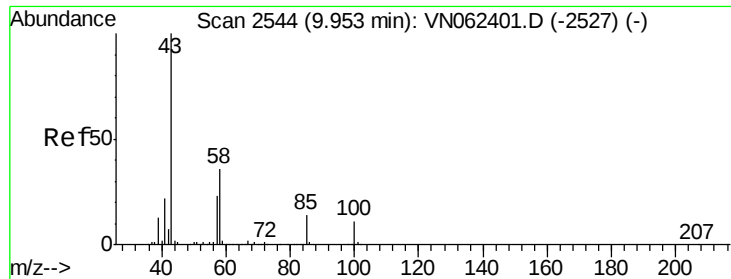
100 63.7 51.5 77.3



Abundance Ion 98.00 (97.70 to 98.70): VN062401.D (-2562) (-)

Ion 100.00 (99.70 to 100.70): VN062401.D (-2562) (-)





#51

4-Methyl-2-Pentanone

Concen: 0.264 ug/l

RT: 9.95 min Scan# 2544

Delta R.T. 0.00 min

Lab File: VN062495.D

Acq: 10 Jul 2020 16:20

Instrument :

MSVOA_N

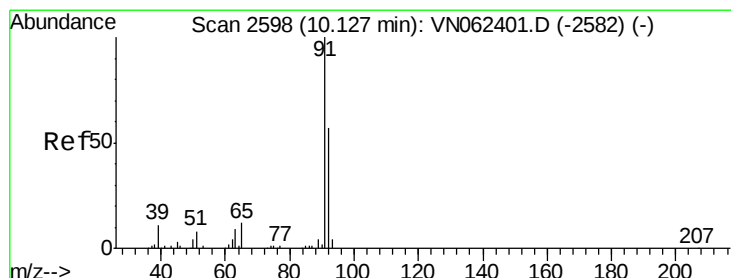
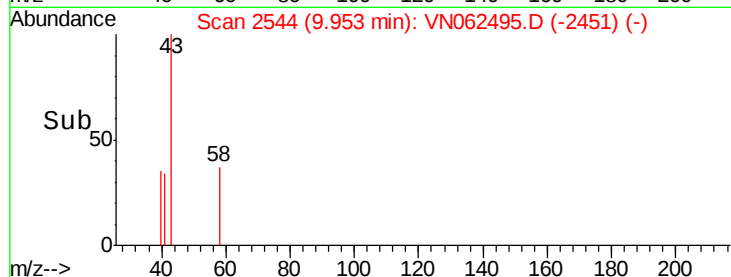
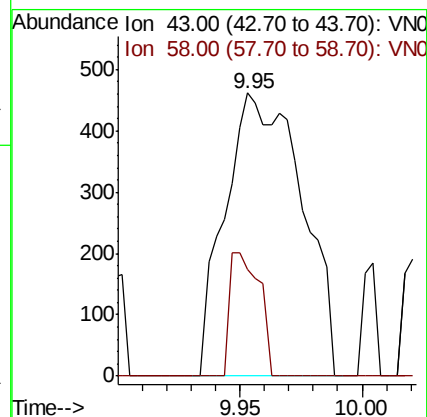
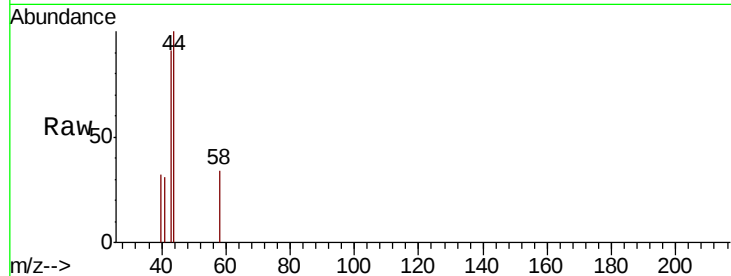
ClientSampleId :

Tot Ion: 43 Resp: 1007

Ion Ratio Lower Upper

43 100

58 17.0 29.0 43.6#



#52

Toluene

Concen: 0.382 ug/l

RT: 10.12 min Scan# 2597

Delta R.T. -0.00 min

Lab File: VN062495.D

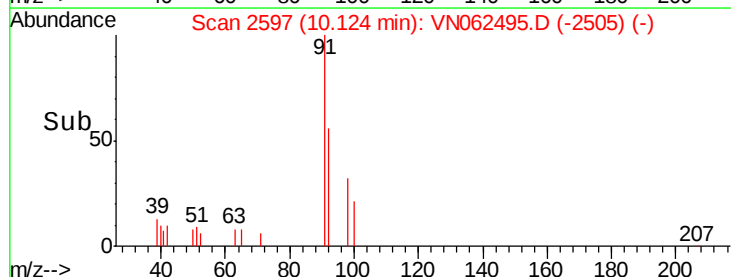
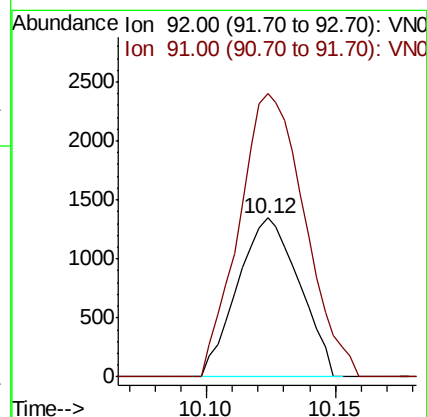
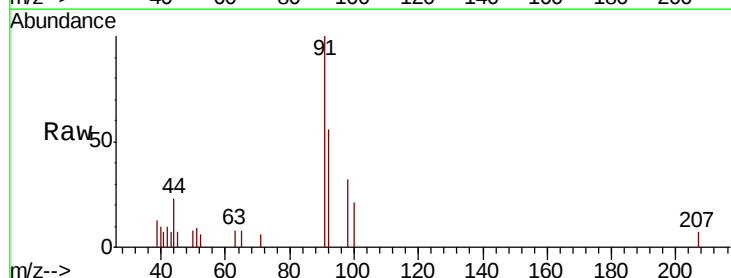
Acq: 10 Jul 2020 16:20

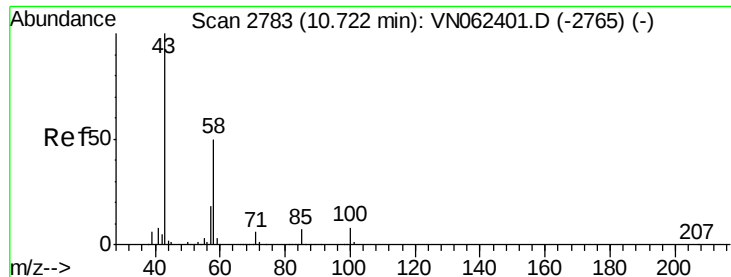
Tgt Ion: 92 Resp: 2249

Ion Ratio Lower Upper

92 100

91 189.6 141.0 211.6

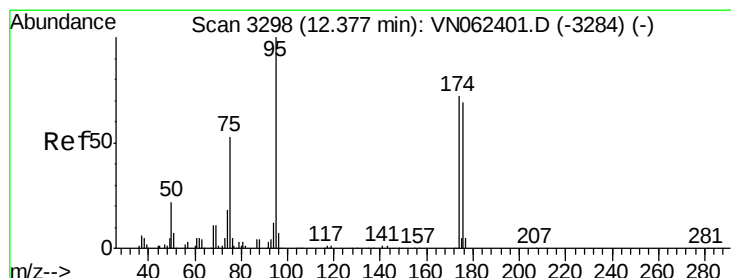
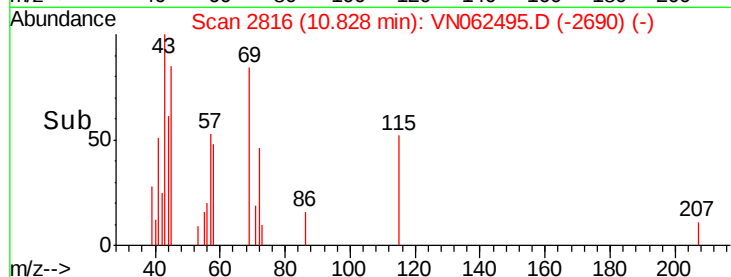
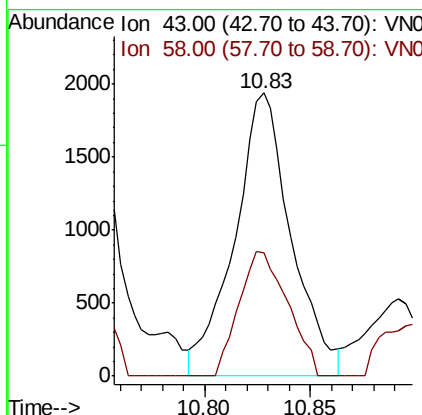
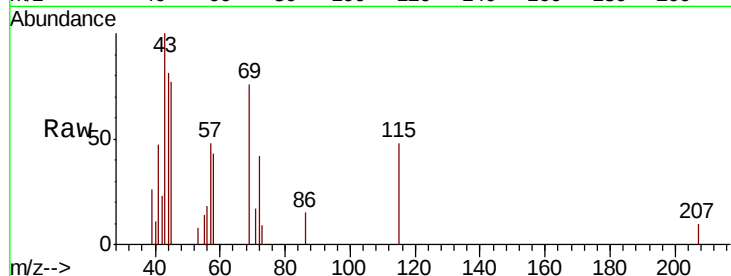




#59
2-Hexanone
Concen: 1.307 ug/l
RT: 10.83 min Scan# 2816
Delta R.T. 0.11 min
Lab File: VN062495.D
Acq: 10 Jul 2020 16:20

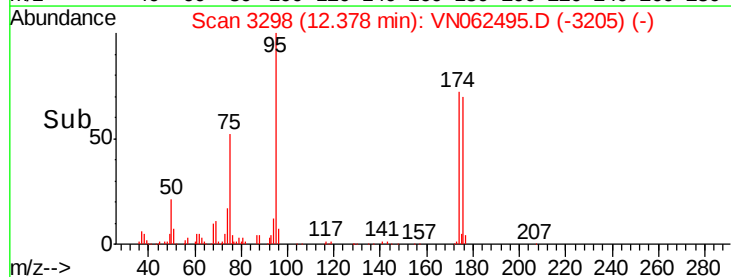
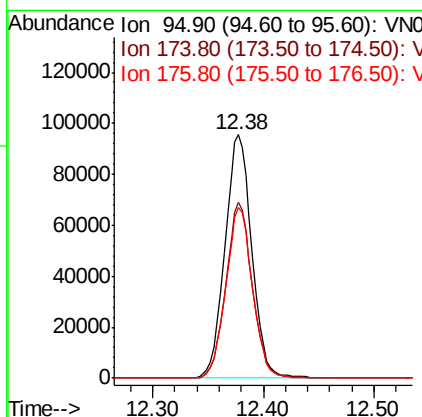
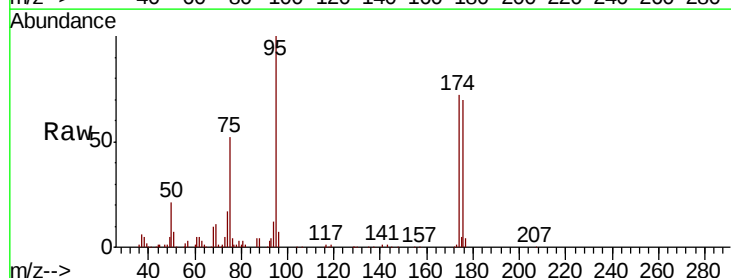
Instrument :
MSVOA_N
ClientSampled :

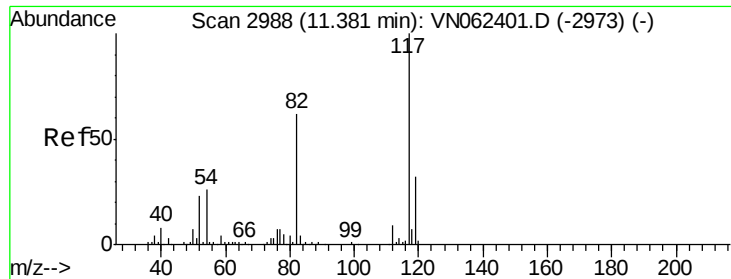
Tot Ion: 43 Resp: 3618
Ion Ratio Lower Upper
43 100
58 37.8 25.1 75.2



#62
4-Bromofluorobenzene
Concen: 52.528 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.00 min
Lab File: VN062495.D
Acq: 10 Jul 2020 16:20

Tgt Ion: 95 Resp: 160703
Ion Ratio Lower Upper
95 100
174 71.0 0.0 141.6
176 69.8 0.0 137.2

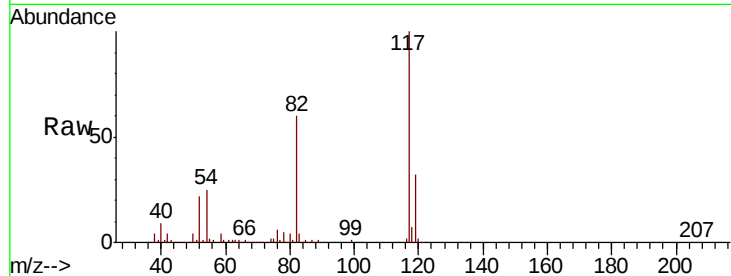




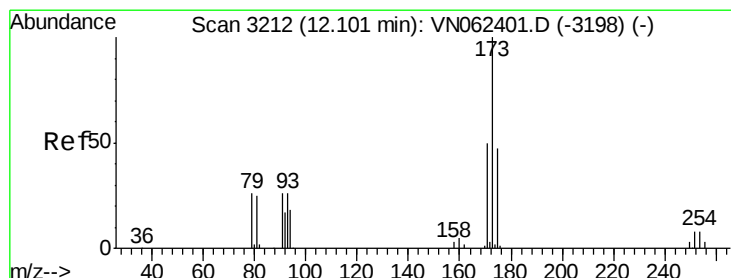
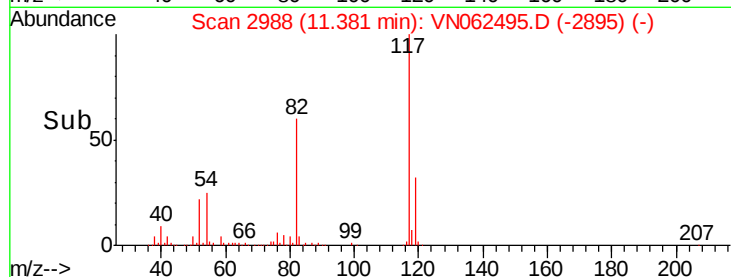
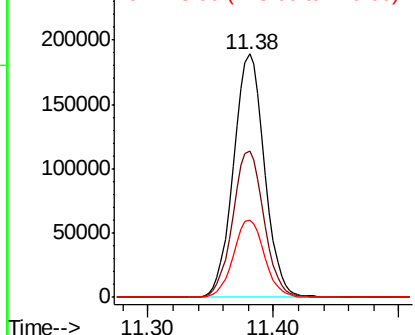
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. 0.00 min
Lab File: VN062495.D
Acq: 10 Jul 2020 16:20

Instrument :
MSVOA_N
ClientSampleId :

Tot Ion:117 Resp: 324902
Ion Ratio Lower Upper
117 100
82 60.0 49.6 74.4
119 31.7 25.4 38.0

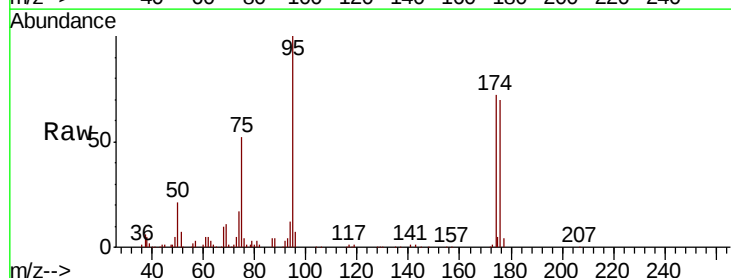


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

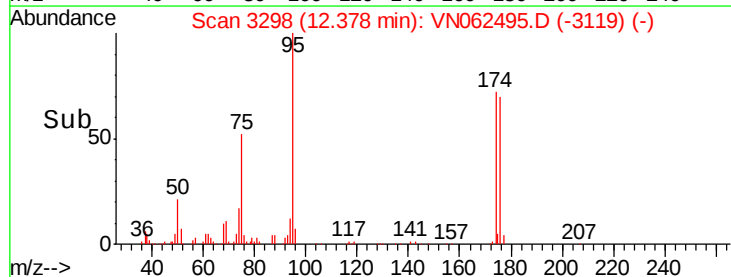
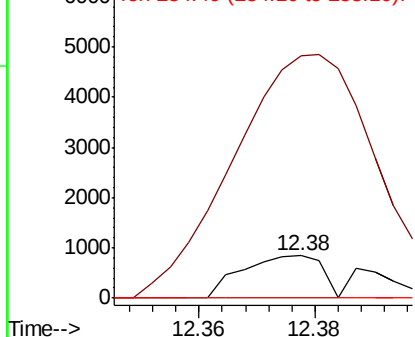


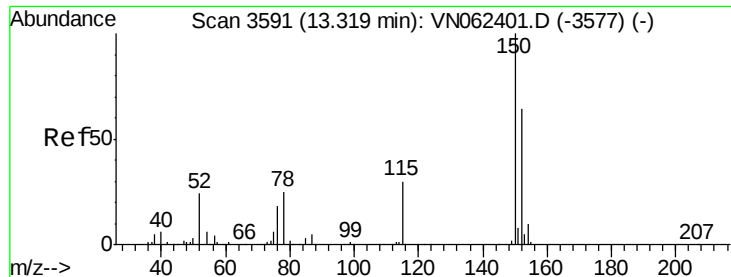
#71
Bromoform
Concen: 0.470 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.28 min
Lab File: VN062495.D
Acq: 10 Jul 2020 16:20

Tgt Ion:173 Resp: 803
Ion Ratio Lower Upper
173 100
175 865.9 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# 3591

Delta R.T. 0.00 min

Lab File: VN062495.D

Acq: 10 Jul 2020 16:20

Instrument :

MSVOA_N

ClientSampleId :

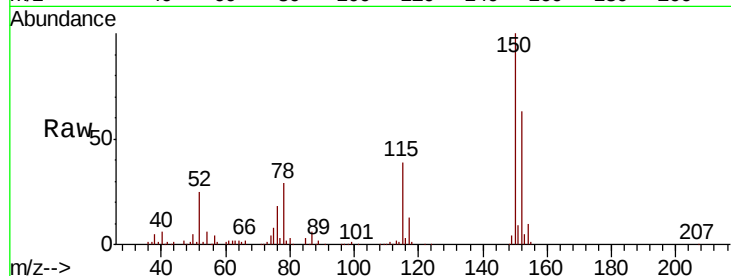
Tot Ion:152 Resp: 123217

Ion Ratio Lower Upper

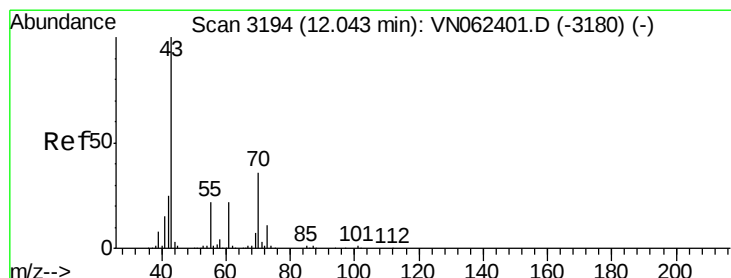
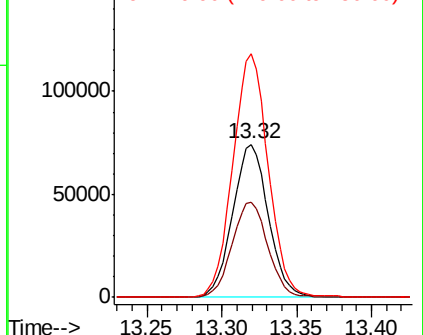
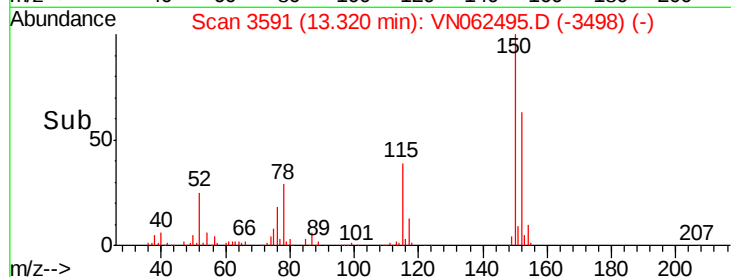
152 100

115 62.7 31.4 94.2

150 158.5 0.0 347.4



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: 4.490 ug/l

RT: 11.95 min Scan# 3164

Delta R.T. -0.10 min

Lab File: VN062495.D

Acq: 10 Jul 2020 16:20

Tgt Ion: 43 Resp: 20835

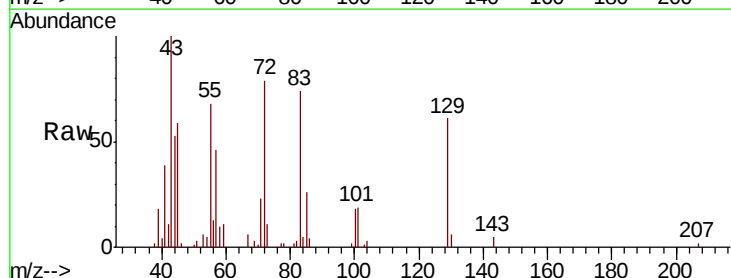
Ion Ratio Lower Upper

43 100

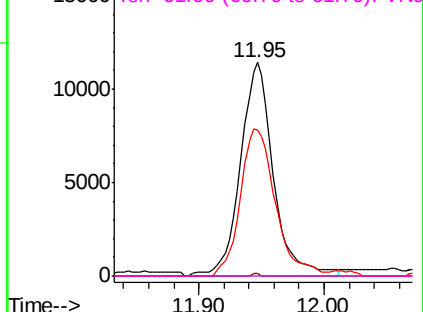
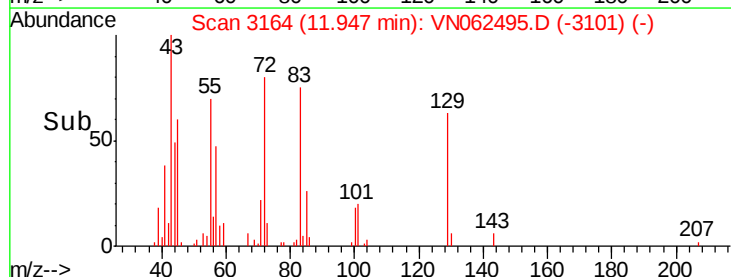
70 0.3 30.0 45.0#

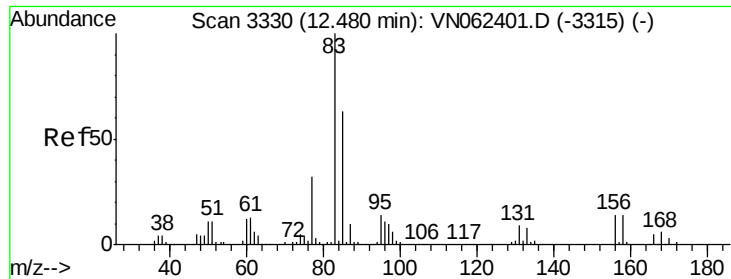
55 73.2 18.2 27.4#

61 0.0 17.7 26.5#



Abundance Ion 43.00 (42.70 to 43.70): VN
Ion 70.00 (69.70 to 70.70): VN
Ion 55.00 (54.70 to 55.70): VN
Ion 61.00 (60.70 to 61.70): VN





#75

1,1,2,2-Tetrachloroethane

Concen: 0.489 ug/l

RT: 12.34 min Scan# 3287

Delta R.T. -0.14 min

Lab File: VN062495.D

Acq: 10 Jul 2020 16:20

Instrument :

MSVOA_N

ClientSampleId :

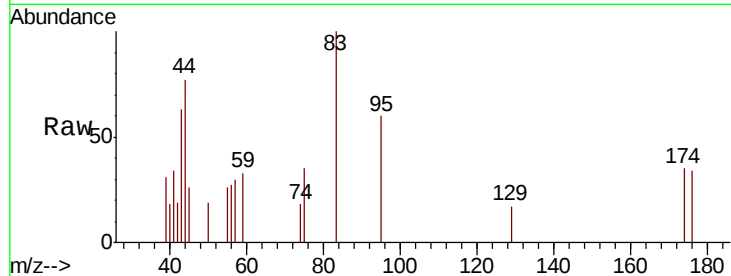
Tot Ion: 83 Resp: 1568

Ion Ratio Lower Upper

83 100

131 0.0 4.5 13.5#

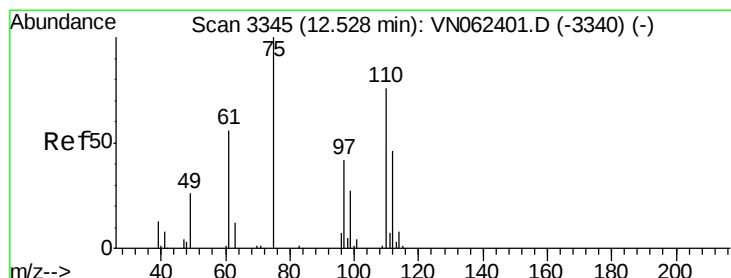
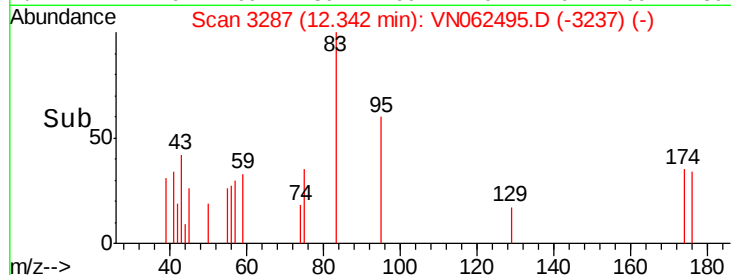
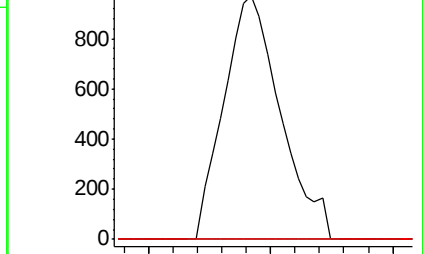
85 0.0 31.9 95.9#



Abundance Ion 82.90 (82.60 to 83.60): VN062401.D (-3315) (-)

Ion 130.80 (130.50 to 131.50): VN062401.D (-3315) (-)

Ion 84.90 (84.60 to 85.60): VN062401.D (-3315) (-)



#76

1,2,3-Trichloropropane

Concen: 27.805 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.15 min

Lab File: VN062495.D

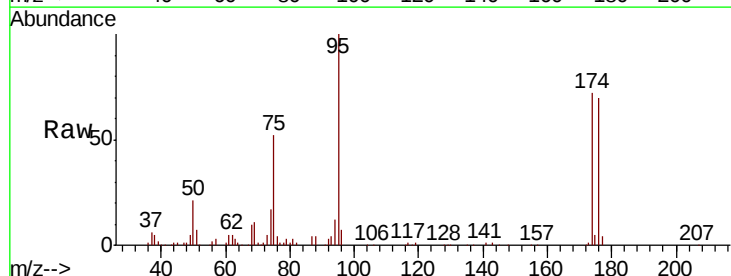
Acq: 10 Jul 2020 16:20

Tgt Ion: 75 Resp: 84063

Ion Ratio Lower Upper

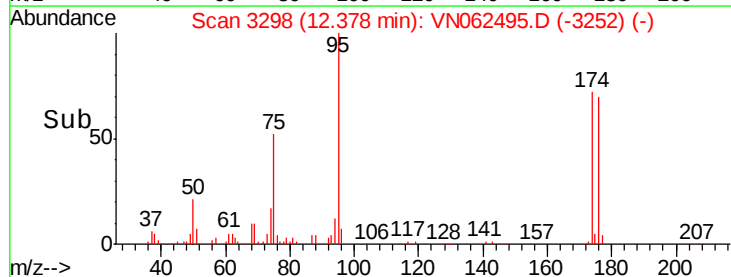
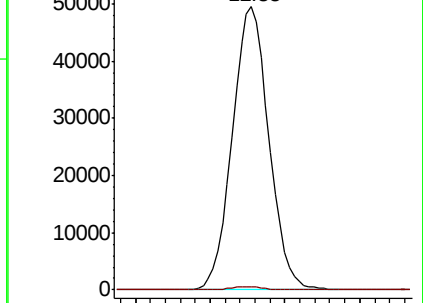
75 100

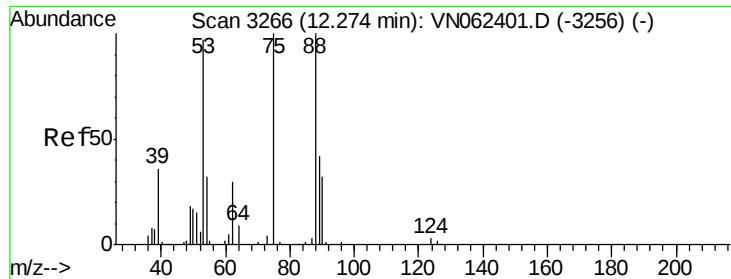
77 0.9 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN062401.D (-3340) (-)

Ion 77.00 (76.70 to 77.70): VN062401.D (-3340) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 74.422 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.10 min

Lab File: VN062495.D

Acq: 10 Jul 2020 16:20

Instrument :

MSVOA_N

ClientSampleId :

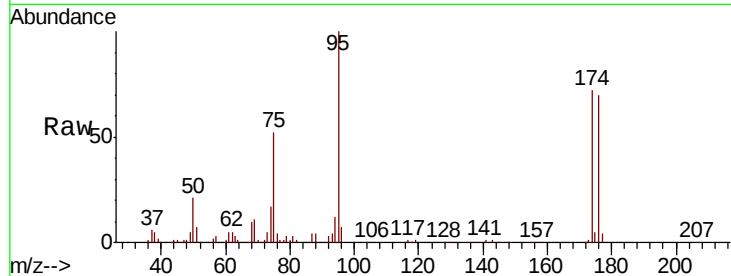
Tot Ion: 75 Resp: 84063

Ion Ratio Lower Upper

75 100

53 0.0 79.2 118.8#

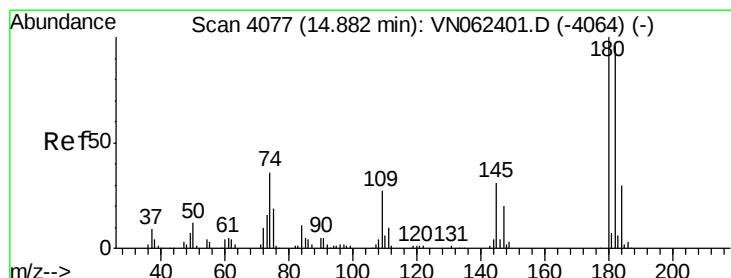
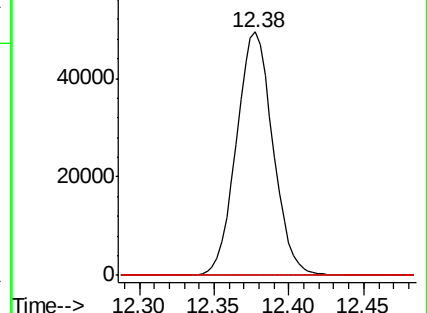
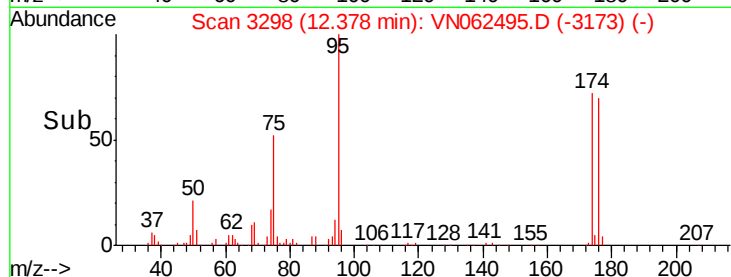
89 0.0 34.6 52.0#



Abundance Ion 74.90 (74.60 to 75.60): VN062495.D (-3173) (-)

Ion 53.00 (52.70 to 53.70): VN062495.D (-3173) (-)

Ion 88.90 (88.60 to 89.60): VN062495.D (-3173) (-)



#93

1,2,4-Trichlorobenzene

Concen: 4.000 ug/l

RT: 14.90 min Scan# 4081

Delta R.T. 0.01 min

Lab File: VN062495.D

Acq: 10 Jul 2020 16:20

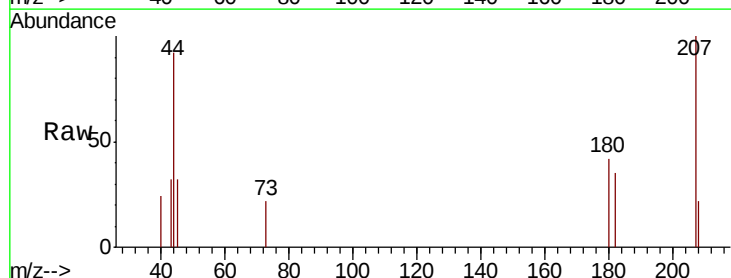
Tgt Ion: 180 Resp: 385

Ion Ratio Lower Upper

180 100

182 114.3 48.4 145.2

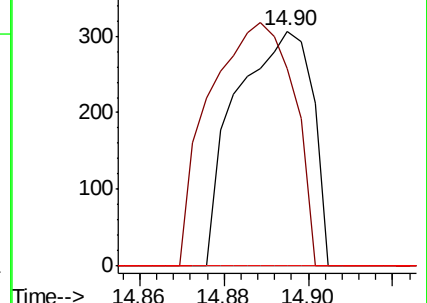
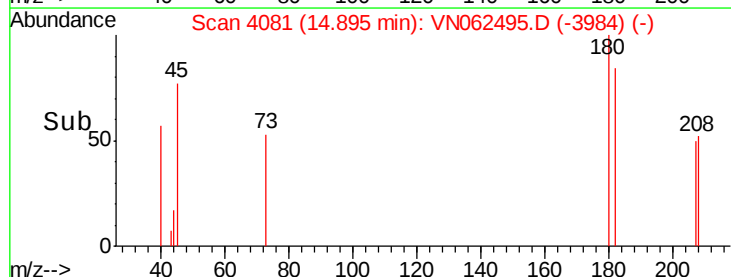
145 0.0 15.5 46.5#

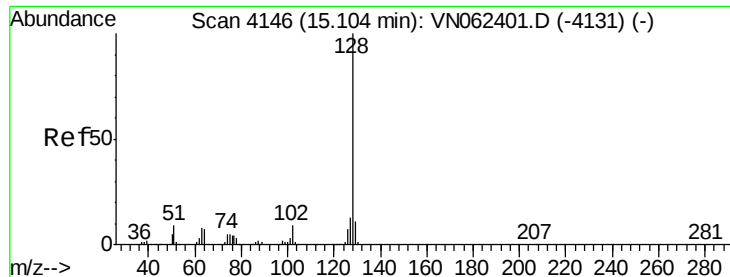


Abundance Ion 179.80 (179.50 to 180.50): VN062495.D (-3984) (-)

Ion 181.80 (181.50 to 182.50): VN062495.D (-3984) (-)

Ion 144.80 (144.50 to 145.50): VN062495.D (-3984) (-)





#95

Naphthalene

Concen: Below Cal

RT: 15.11 min Scan# 4147

Delta R.T. 0.00 min

Lab File: VN062495.D

Acq: 10 Jul 2020 16:20

Instrument :

MSVOA_N

ClientSampled :

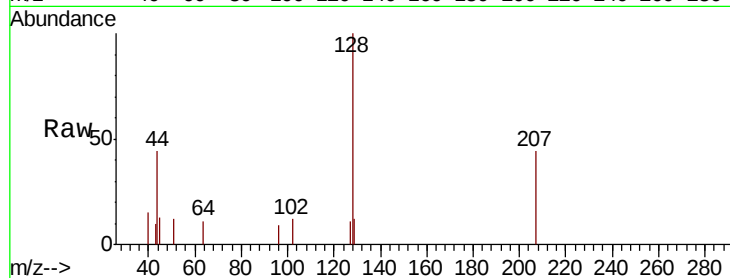
Tot Ion:128 Resp: 2797

Ion Ratio Lower Upper

128 100

127 8.2 10.2 15.2#

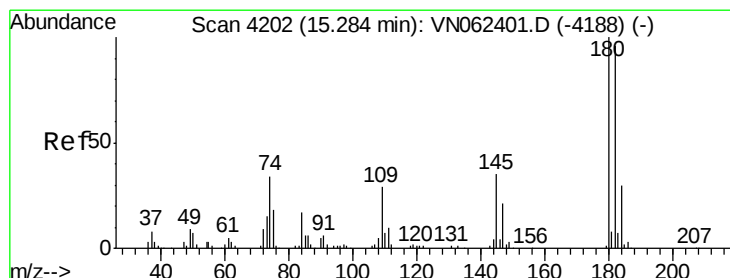
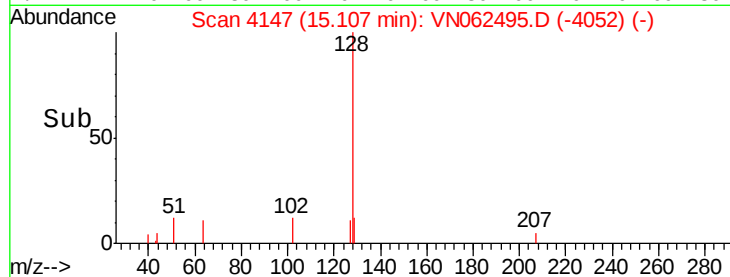
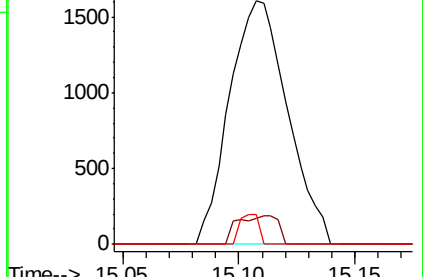
129 3.9 8.6 12.8#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 3.369 ug/l

RT: 15.28 min Scan# 4201

Delta R.T. -0.00 min

Lab File: VN062495.D

Acq: 10 Jul 2020 16:20

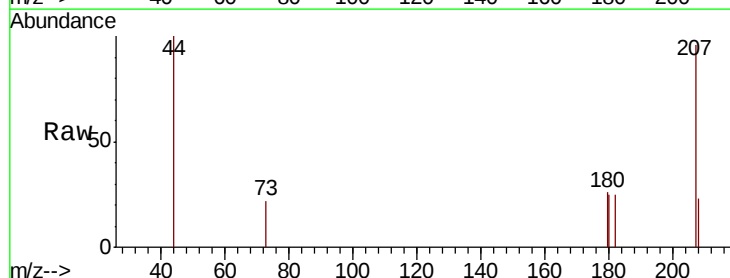
Tgt Ion:180 Resp: 310

Ion Ratio Lower Upper

180 100

182 164.5 47.8 143.4#

145 0.0 17.0 50.9#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

