

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071921\
 Data File : VN067798.D
 Acq On : 19 Jul 2021 17:12
 Operator : JC/MD
 Sample : M3061-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jul 20 04:53:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 07 16:18:53 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.091	168	313725	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	582183	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	606887	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	224449	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	243101	51.273	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 102.540%	
35) Dibromofluoromethane	8.024	113	180098	51.202	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 102.400%	
50) Toluene-d8	10.446	98	771901	52.428	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 104.860%	
62) 4-Bromofluorobenzene	12.733	95	265896	51.124	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 102.240%	

Target Compounds			Qvalue			
5) Bromomethane	2.842	94	54	Below Cal	#	4
6) Chloroethane	3.011	64	25	Below Cal	#	44
11) Tert butyl alcohol	5.385	59	141	0.207	ug/l	# 71
13) Acrolein	4.052	56	264	Below Cal	#	1
16) Acetone	4.293	43	65764	44.080	ug/l	97
17) Carbon Disulfide	4.527	76	3100	0.401	ug/l	# 91
18) Methyl Acetate	4.862	43	1777	0.424	ug/l	# 71
20) Methylene Chloride	5.092	84	25089	6.600	ug/l	91
21) trans-1,2-Dichloroethene	5.591	96	1196	0.363	ug/l	# 47
25) 2-Butanone	7.351	43	19617	7.918	ug/l	96
29) Tetrahydrofuran	7.710	42	1854	1.138	ug/l	# 75
31) Cyclohexane	8.091	56	8533	1.284	ug/l	# 26
36) 1,1-Dichloropropene	8.086	75	28482	5.267	ug/l	# 49
37) Ethyl Acetate	7.351	43	19617	3.744	ug/l	# 87
38) Carbon Tetrachloride	8.088	117	35024	6.566	ug/l	# 17
41) Methacrylonitrile	7.697	41	1125	0.418	ug/l	# 29
43) Isopropyl Acetate	8.563	43	37131	4.028	ug/l	# 92
44) Trichloroethene	9.220	130	24159	5.881	ug/l	90
45) 1,2-Dichloropropane	9.628	63	2651	0.647	ug/l	# 44
48) Methyl methacrylate	9.545	41	9050	2.220	ug/l	# 12
49) 1,4-Dioxane	9.630	88	118	33.541	ug/l	# 1
51) 4-Methyl-2-Pentanone	10.333	43	9187	1.622	ug/l	# 86
53) t-1,3-Dichloropropene	10.711	75	51	1.752	ug/l	# 43
54) cis-1,3-Dichloropropene	10.247	75	62363	9.864	ug/l	# 60
57) 1,3-Dichloropropane	11.095	76	36877	5.292	ug/l	# 43
59) 2-Hexanone	11.095	43	570146	144.249	ug/l	# 54
60) Dibromochloromethane	11.500	129	463	2.445	ug/l	# 11
64) Tetrachloroethene	10.979	164	12127	2.831	ug/l	91
71) Bromoform	12.717	173	182	3.220	ug/l	# 29
74) N-amyl acetate	12.358	43	2218	0.338	ug/l	# 51
76) 1,2,3-Trichloropropane	12.733	75	151562	33.066	ug/l	# 100
81) trans-1,4-Dichloro-2-b...	12.733	75	151562	106.607	ug/l	# 6
93) 1,2,4-Trichlorobenzene	15.268	180	1047	2.939	ug/l	93
95) Naphthalene	15.509	128	5169	3.454	ug/l	# 90
96) 1,2,3-Trichlorobenzene	15.702	180	1251	2.963	ug/l	# 77

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Quant Time: Jul 20 04:53:18 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 07 16:18:53 2021
Response via : Initial Calibration

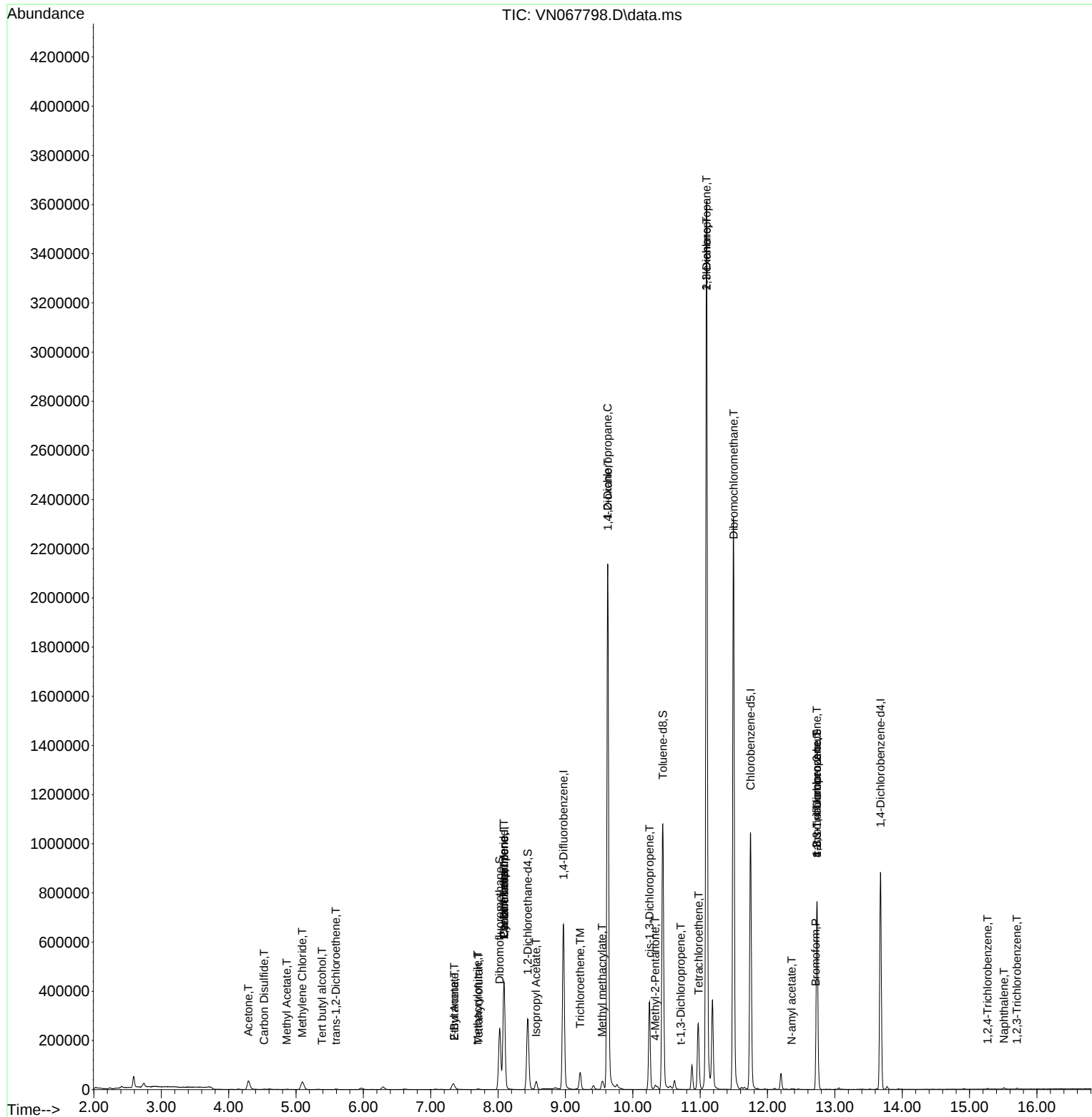
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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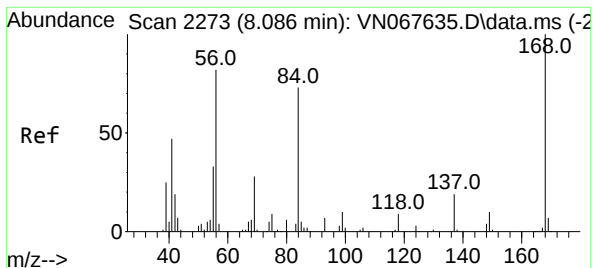
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.091 min Scan# 2275

Delta R.T. 0.005 min

Lab File: VN067798.D

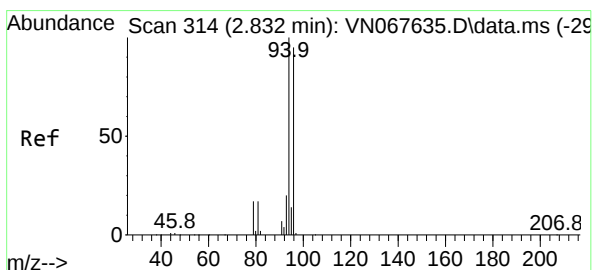
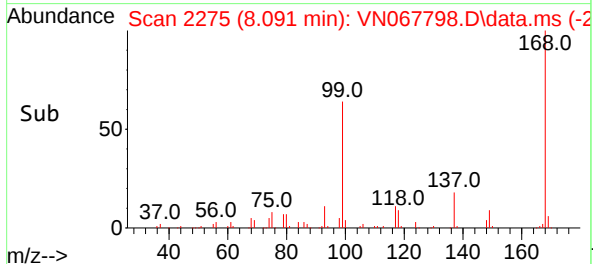
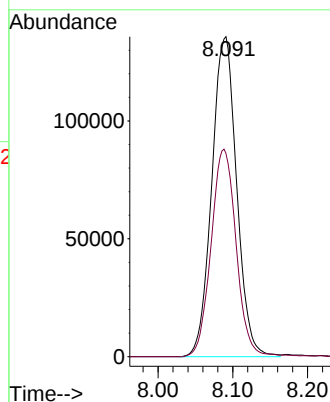
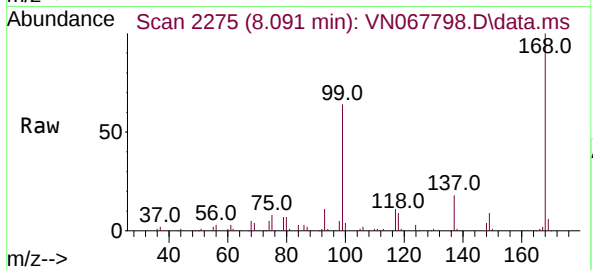
Acq: 19 Jul 2021 17:12

Tgt Ion:168 Resp: 313725

Ion Ratio Lower Upper

168 100

99 63.5 62.9 94.3



#5

Bromomethane

Concen: Below Cal

RT: 2.842 min Scan# 318

Delta R.T. 0.010 min

Lab File: VN067798.D

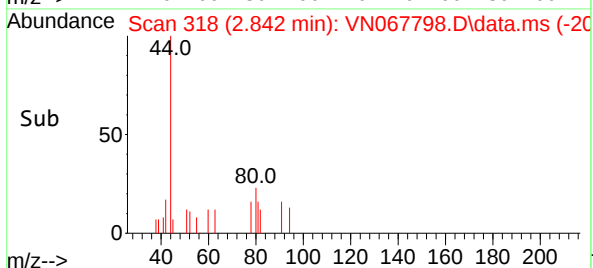
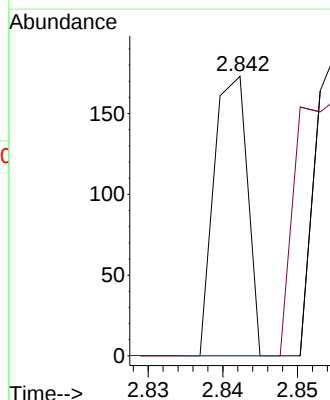
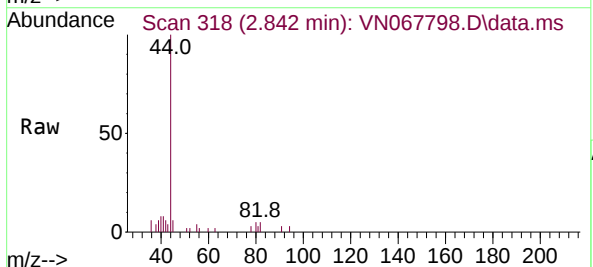
Acq: 19 Jul 2021 17:12

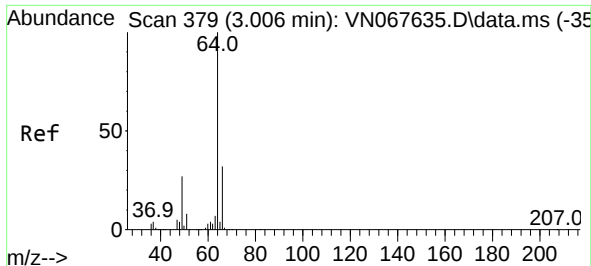
Tgt Ion: 94 Resp: 54

Ion Ratio Lower Upper

94 100

96 0.0 73.7 110.5#

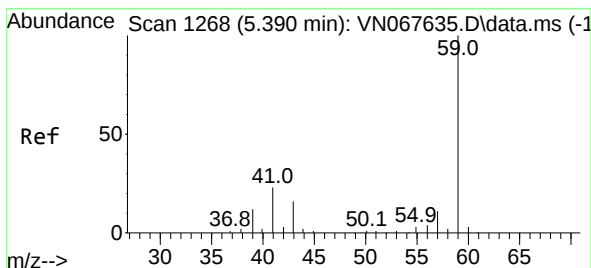
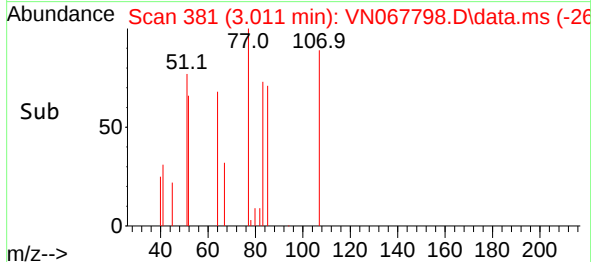
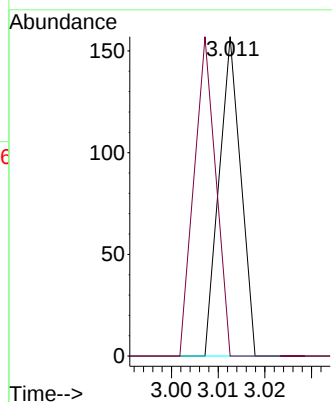
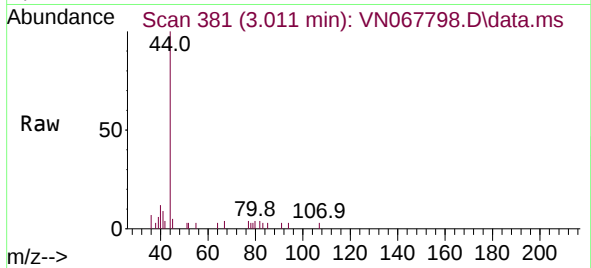




#6
Chloroethane
Concen: Below Cal
RT: 3.011 min Scan# 381
Delta R.T. 0.005 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

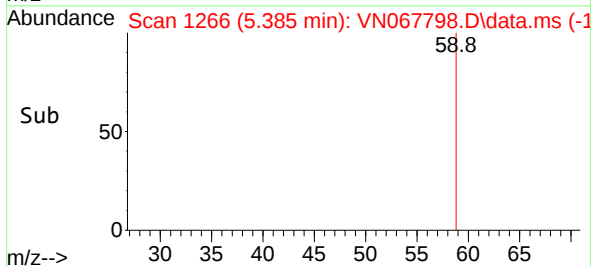
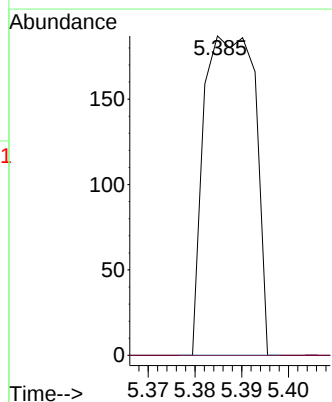
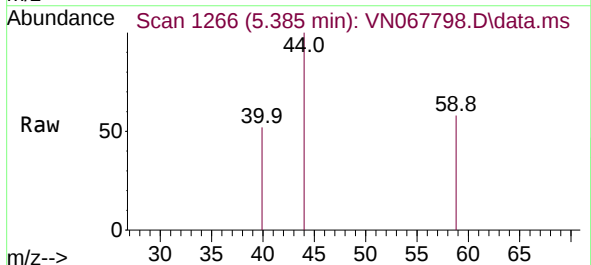
Instrument :
MSVOA_N
ClientSampled :

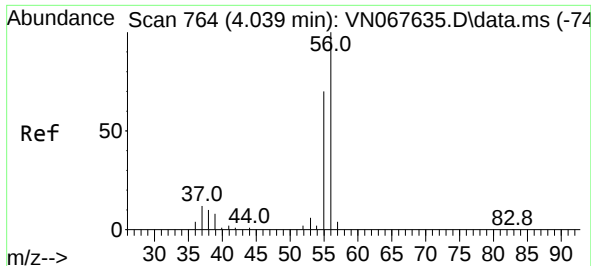
Tgt Ion: 64 Resp: 25
Ion Ratio Lower Upper
64 100
66 0.0 24.7 37.1#



#11
Tert butyl alcohol
Concen: 0.207 ug/l
RT: 5.385 min Scan# 1266
Delta R.T. -0.005 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

Tgt Ion: 59 Resp: 141
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

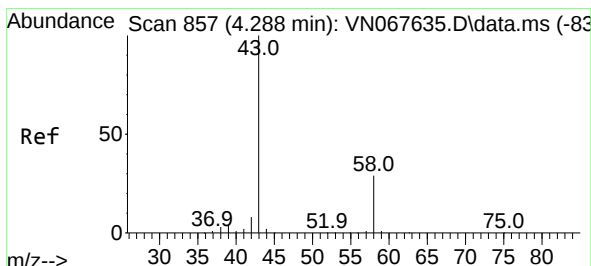
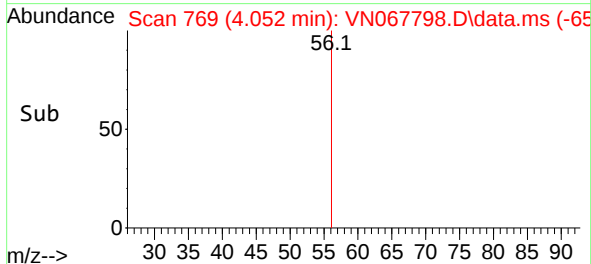
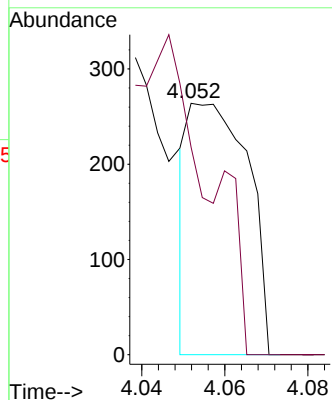
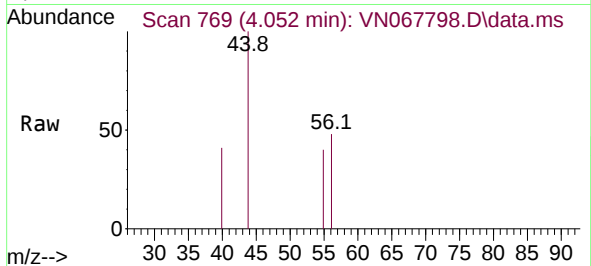




#13
Acrolein
Concen: Below Cal
RT: 4.052 min Scan# 769
Delta R.T. 0.013 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

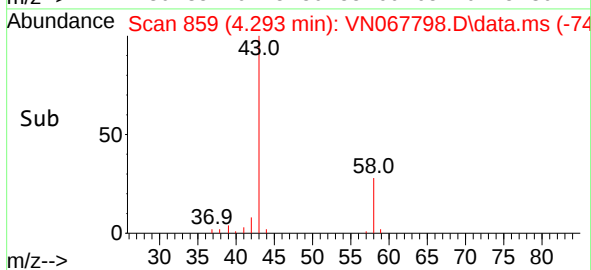
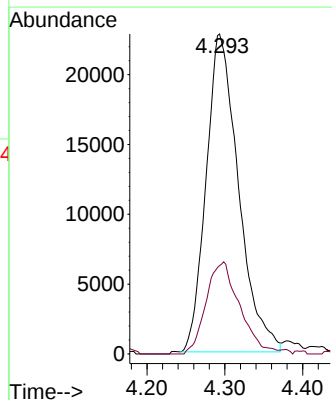
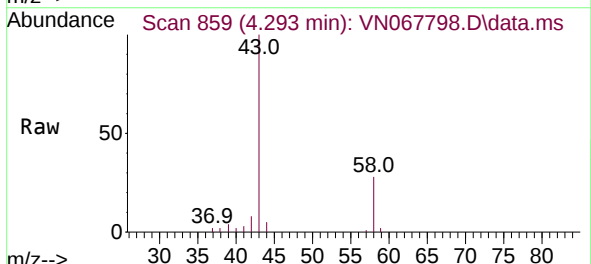
Instrument :
MSVOA_N
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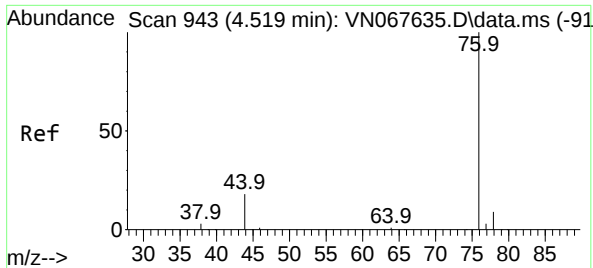
Tgt Ion: 56 Resp: 264
Ion Ratio Lower Upper
56 100
55 191.3 57.4 86.0#



#16
Acetone
Concen: 44.080 ug/l
RT: 4.293 min Scan# 859
Delta R.T. 0.005 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

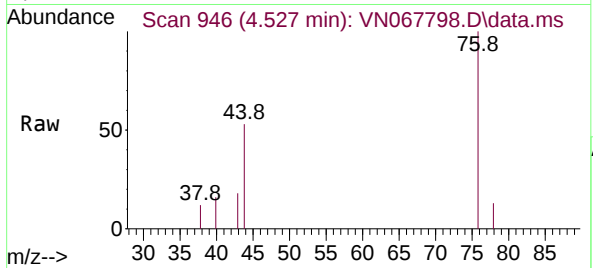
Tgt Ion: 43 Resp: 65764
Ion Ratio Lower Upper
43 100
58 27.8 21.2 31.8



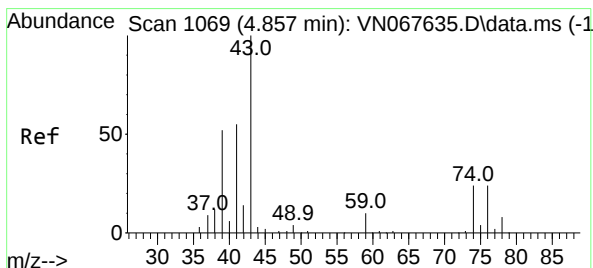
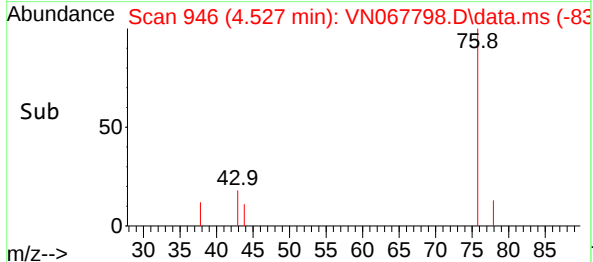
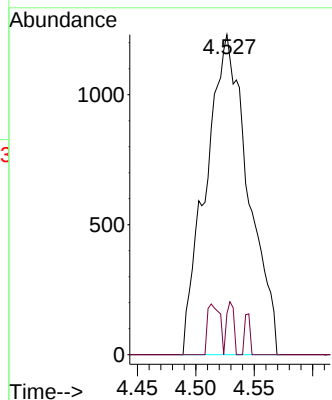


#17
Carbon Disulfide
Concen: 0.401 ug/l
RT: 4.527 min Scan# 946
Delta R.T. 0.008 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

Instrument :
MSVOA_N
ClientSampled :

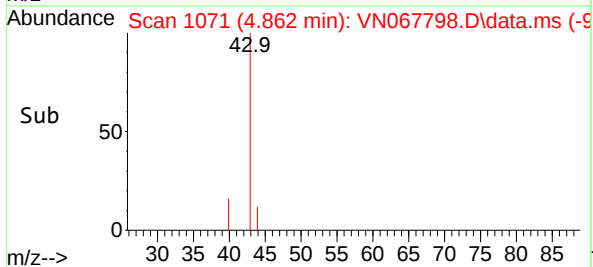
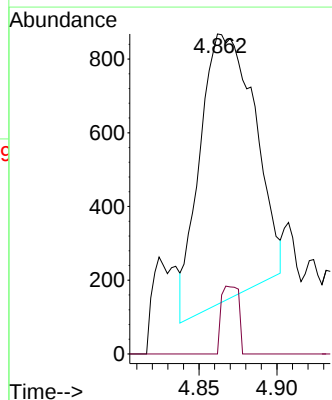
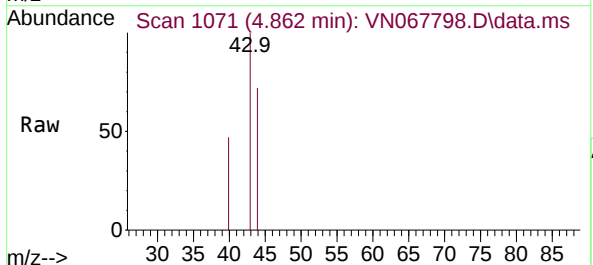


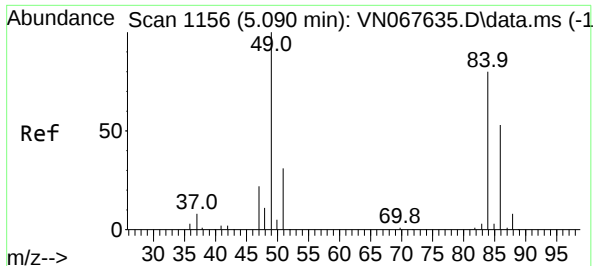
Tgt Ion: 76 Resp: 3100
Ion Ratio Lower Upper
76 100
78 12.8 7.7 11.5#



#18
Methyl Acetate
Concen: 0.424 ug/l
RT: 4.862 min Scan# 1071
Delta R.T. 0.005 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

Tgt Ion: 43 Resp: 1777
Ion Ratio Lower Upper
43 100
74 8.0 17.4 26.0#





#20

Methylene Chloride

Concen: 6.600 ug/l

RT: 5.092 min Scan# 1157

Delta R.T. 0.002 min

Lab File: VN067798.D

Acq: 19 Jul 2021 17:12

Tgt Ion: 84 Resp: 25089

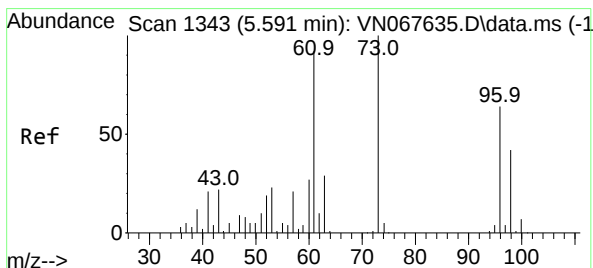
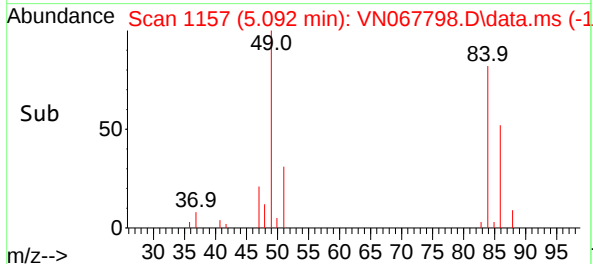
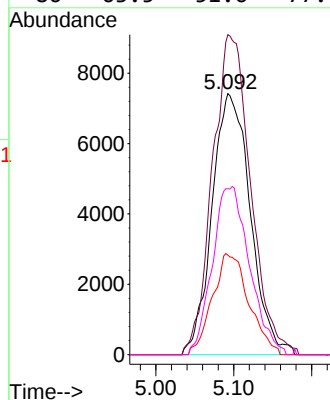
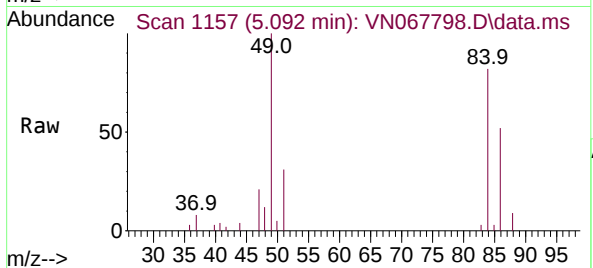
Ion Ratio Lower Upper

84 100

49 122.5 110.9 166.3

51 38.1 32.6 49.0

86 63.5 51.6 77.4



#21

trans-1,2-Dichloroethene

Concen: 0.363 ug/l

RT: 5.591 min Scan# 1343

Delta R.T. 0.000 min

Lab File: VN067798.D

Acq: 19 Jul 2021 17:12

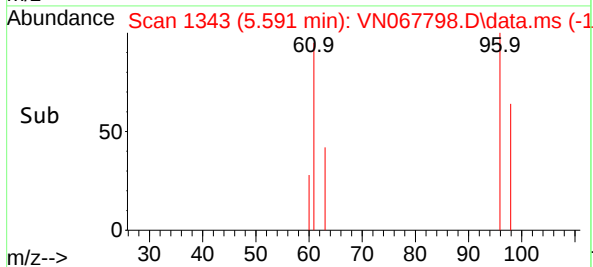
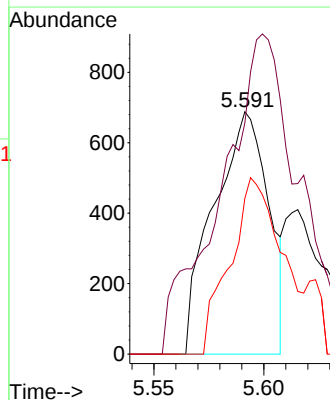
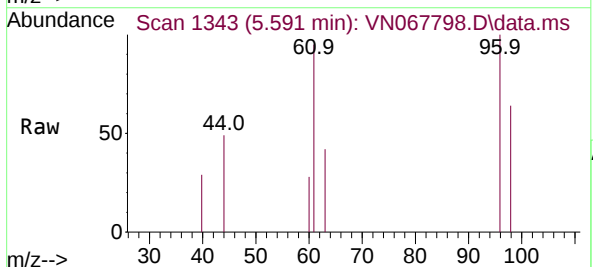
Tgt Ion: 96 Resp: 1196

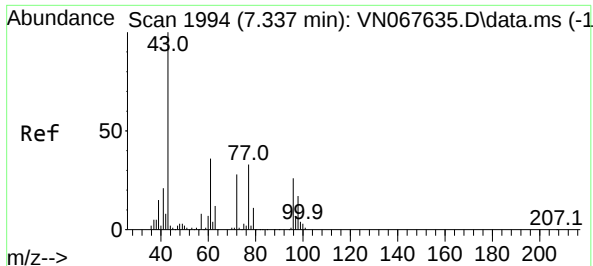
Ion Ratio Lower Upper

96 100

61 61.2 123.5 185.3#

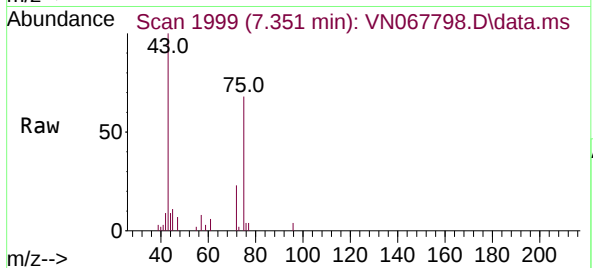
98 64.2 48.6 72.8



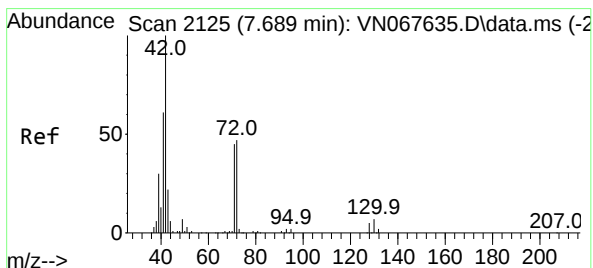
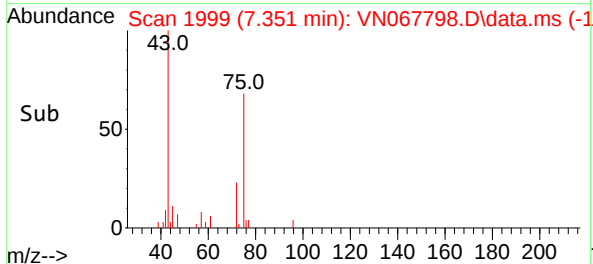
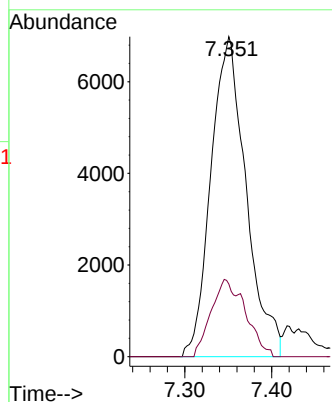


#25
2-Butanone
Concen: 7.918 ug/l
RT: 7.351 min Scan# 1999
Delta R.T. 0.014 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

Instrument :
MSVOA_N
ClientSampled :

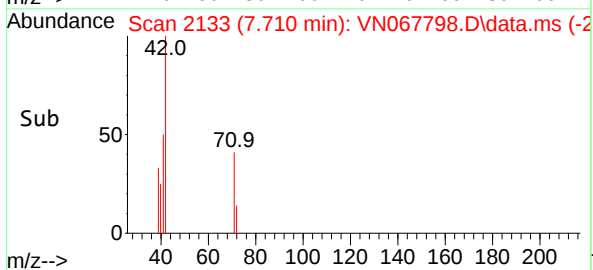
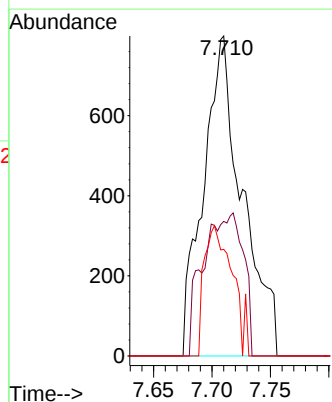
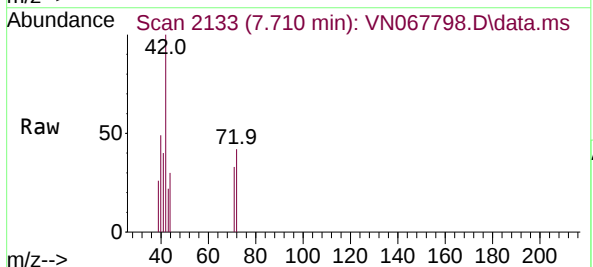


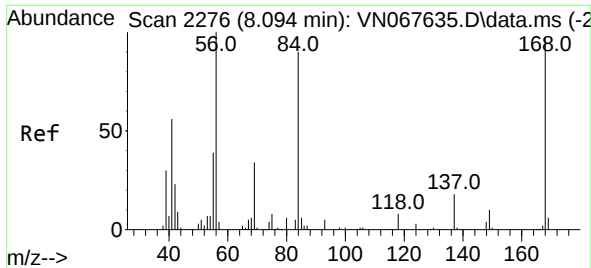
Tgt Ion: 43 Resp: 19617
Ion Ratio Lower Upper
43 100
72 22.7 19.7 29.5



#29
Tetrahydrofuran
Concen: 1.138 ug/l
RT: 7.710 min Scan# 2133
Delta R.T. 0.021 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

Tgt Ion: 42 Resp: 1854
Ion Ratio Lower Upper
42 100
72 19.8 32.8 49.2#
71 29.3 31.2 46.8#

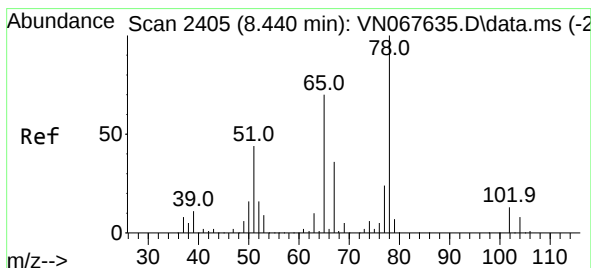
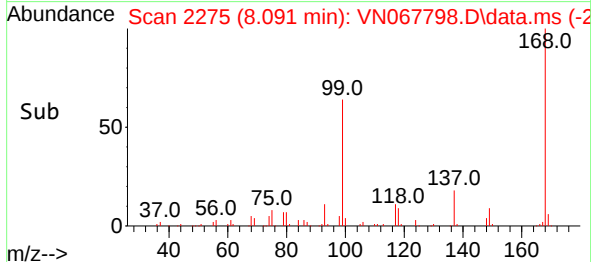
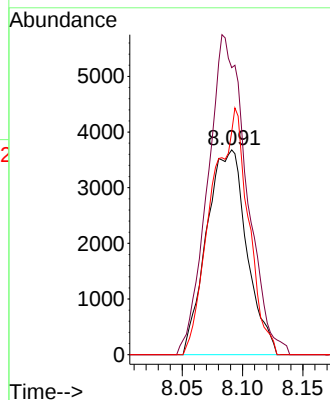
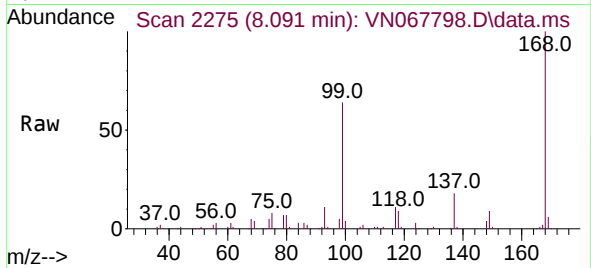




#31
Cyclohexane
Concen: 1.284 ug/l
RT: 8.091 min Scan# 2275
Delta R.T. -0.003 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

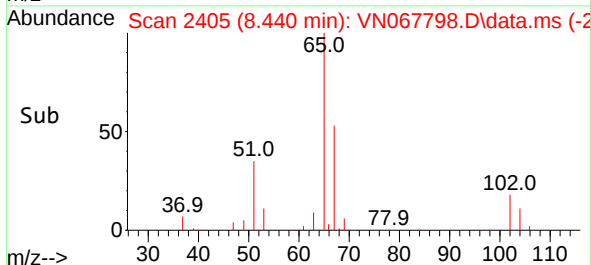
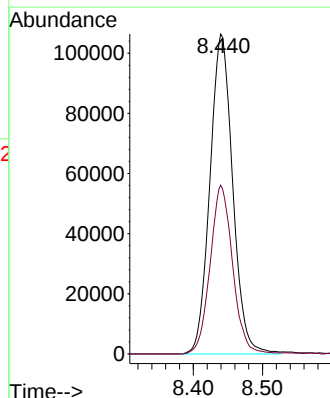
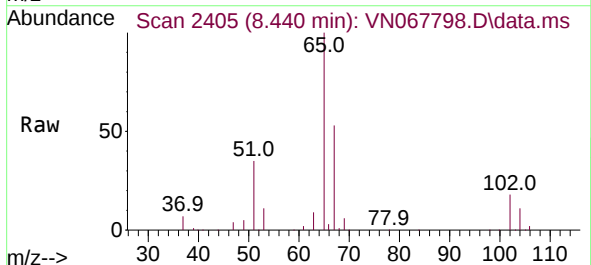
Instrument :
MSVOA_N
ClientSampled :

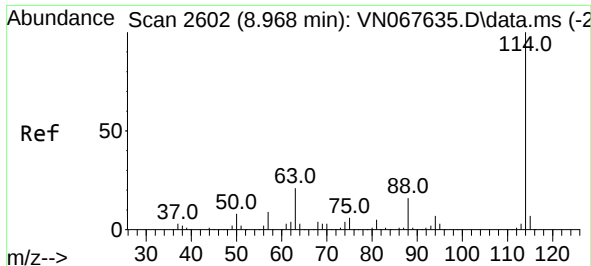
Tgt Ion: 56 Resp: 8533
Ion Ratio Lower Upper
56 100
69 135.9 27.3 40.9#
84 108.8 64.9 97.3#



#33
1,2-Dichloroethane-d4
Concen: 51.273 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

Tgt Ion: 65 Resp: 243101
Ion Ratio Lower Upper
65 100
67 52.1 0.0 98.6

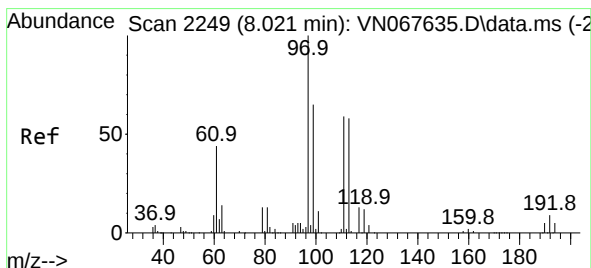
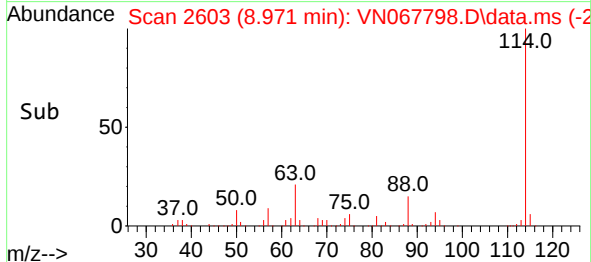
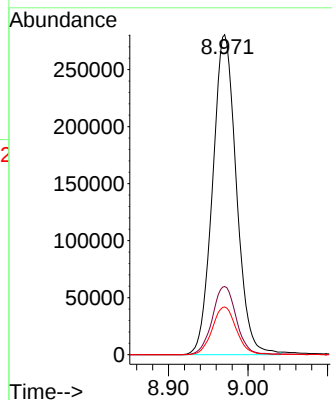
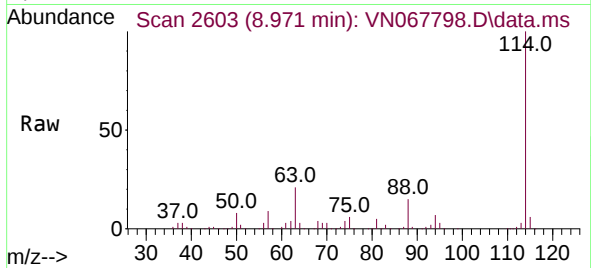




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

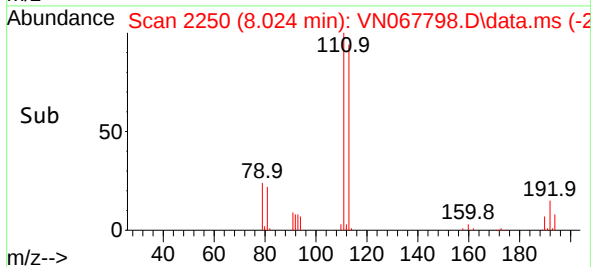
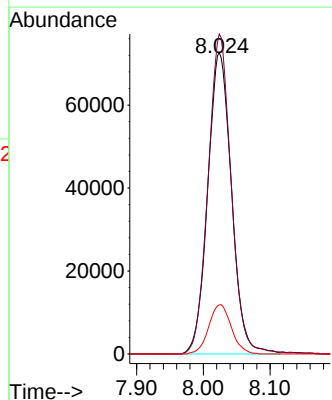
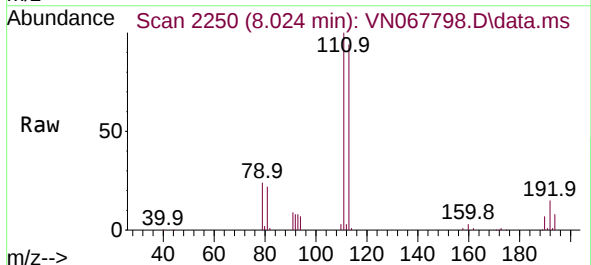
Instrument :
MSVOA_N
ClientSampled :

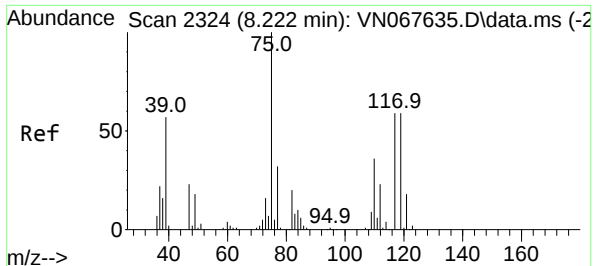
Tgt Ion:114 Resp: 582183
Ion Ratio Lower Upper
114 100
63 21.3 0.0 49.0
88 14.9 0.0 36.6



#35
Dibromofluoromethane
Concen: 51.202 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

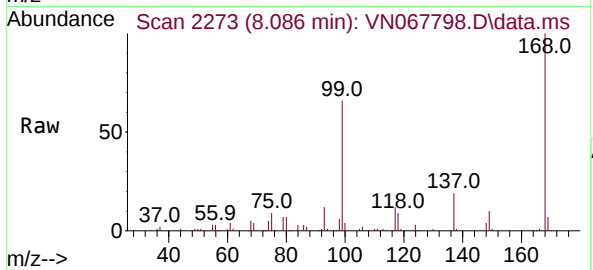
Tgt Ion:113 Resp: 180098
Ion Ratio Lower Upper
113 100
111 102.8 83.8 125.8
192 15.6 13.4 20.0



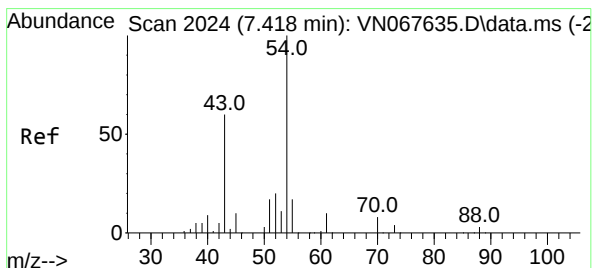
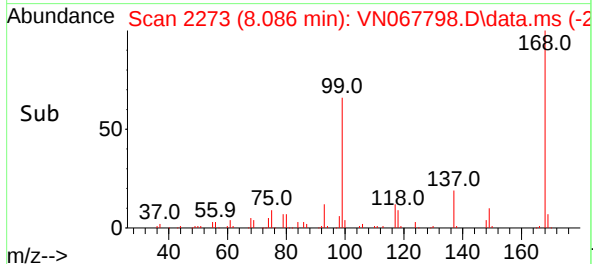
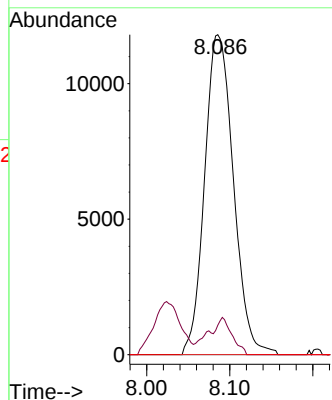


#36
 1,1-Dichloropropene
 Concen: 5.267 ug/l
 RT: 8.086 min Scan# 2273
 Delta R.T. -0.136 min
 Lab File: VN067798.D
 Acq: 19 Jul 2021 17:12

Instrument :
 MSVOA_N
 ClientSampled :

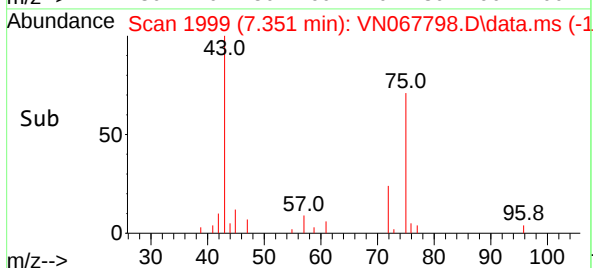
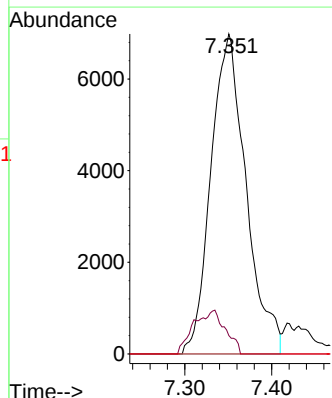
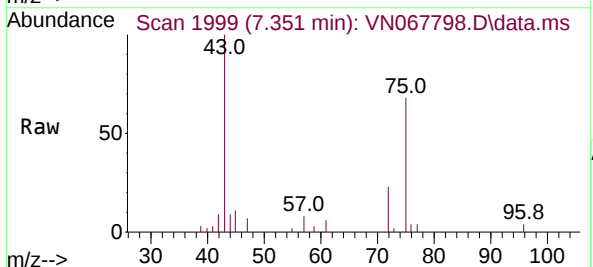


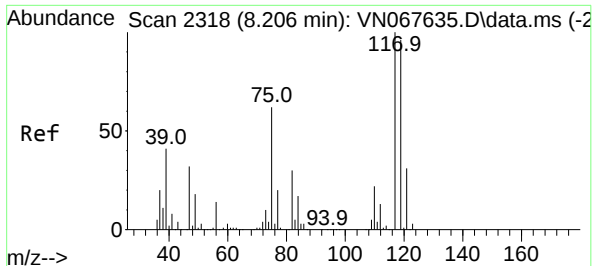
Tgt Ion: 75 Resp: 28482
 Ion Ratio Lower Upper
 75 100
 110 6.2 15.7 47.0#
 77 0.0 24.6 37.0#



#37
 Ethyl Acetate
 Concen: 3.744 ug/l
 RT: 7.351 min Scan# 1999
 Delta R.T. -0.067 min
 Lab File: VN067798.D
 Acq: 19 Jul 2021 17:12

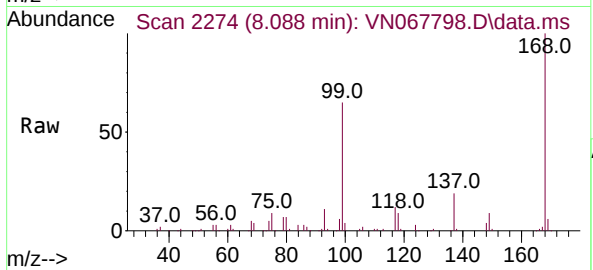
Tgt Ion: 43 Resp: 19617
 Ion Ratio Lower Upper
 43 100
 61 12.3 10.6 16.0
 70 0.0 8.1 12.1#



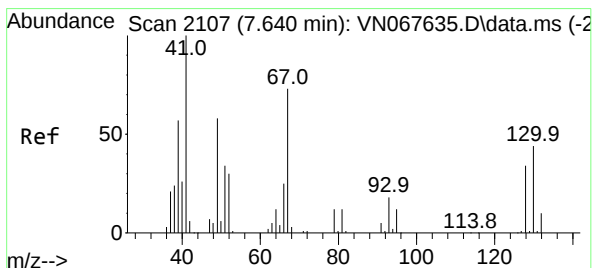
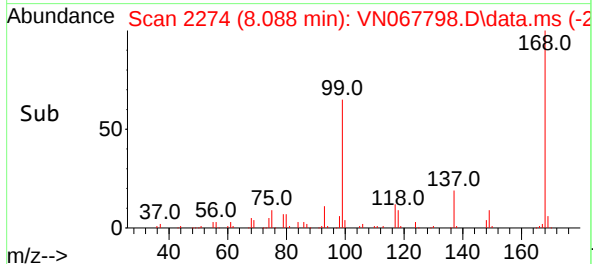
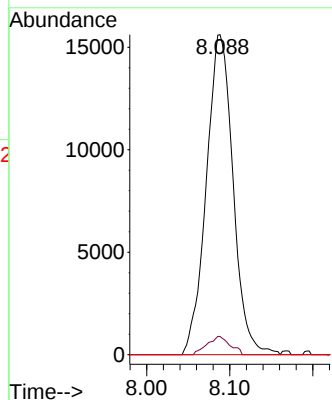


#38
Carbon Tetrachloride
Concen: 6.566 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.118 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

Instrument :
MSVOA_N
ClientSampled :

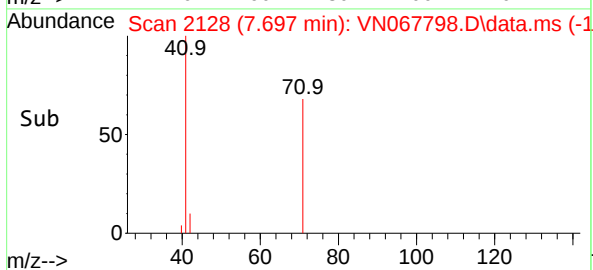
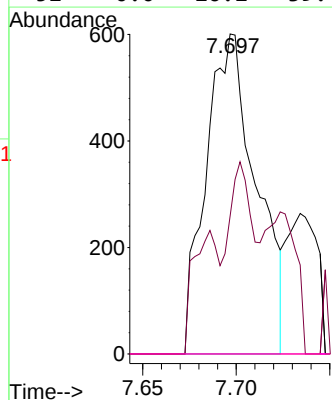
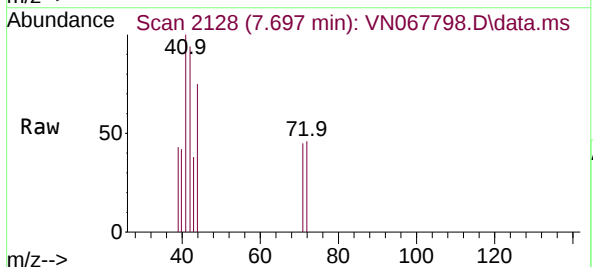


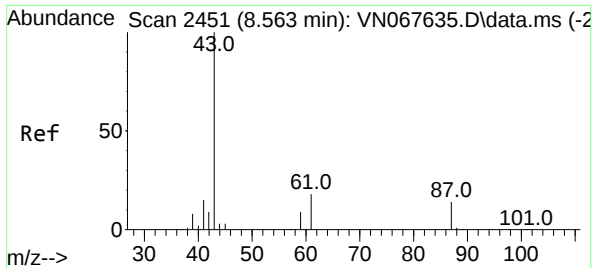
Tgt Ion:117 Resp: 35024
Ion Ratio Lower Upper
117 100
119 5.7 75.4 113.2#
121 0.0 23.5 35.3#



#41
Methacrylonitrile
Concen: 0.418 ug/l
RT: 7.697 min Scan# 2128
Delta R.T. 0.057 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

Tgt Ion: 41 Resp: 1125
Ion Ratio Lower Upper
41 100
39 15.1 47.6 71.4#
67 0.0 57.7 86.5#
52 0.0 26.2 39.4#

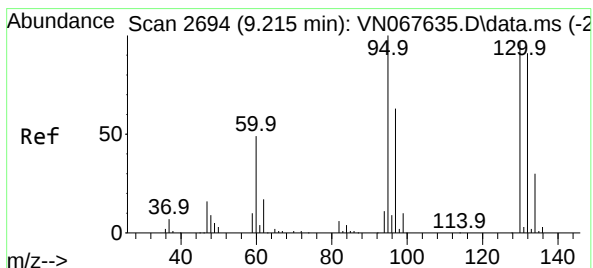
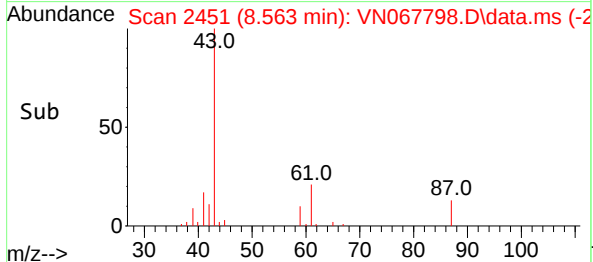
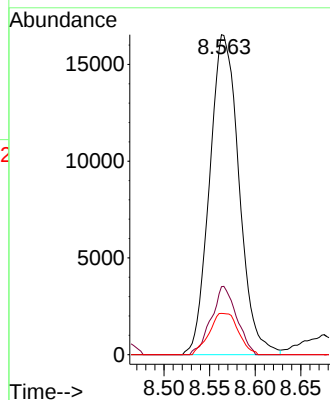
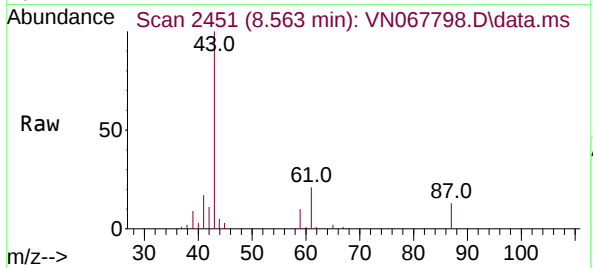




#43
Isopropyl Acetate
Concen: 4.028 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. -0.000 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

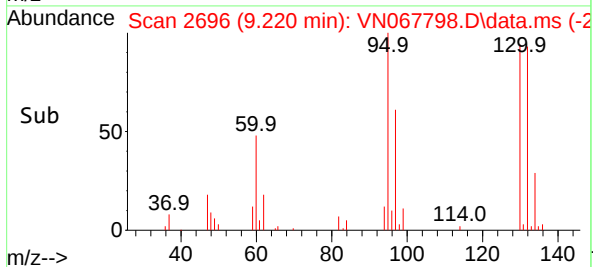
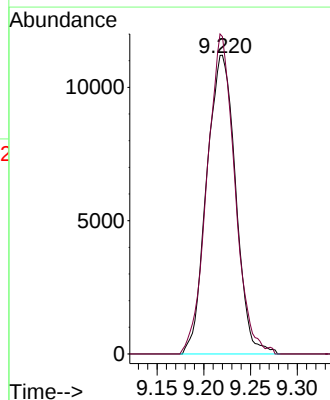
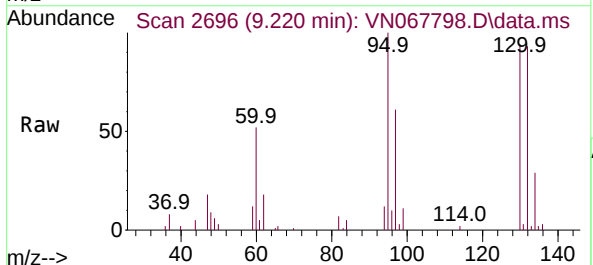
Instrument :
MSVOA_N
ClientSampleId :

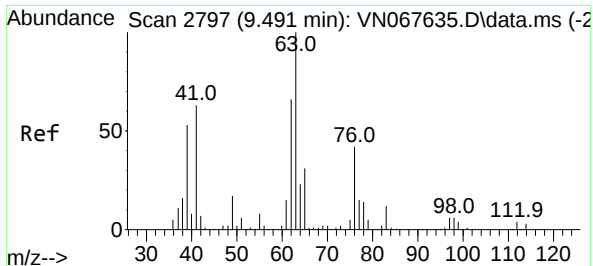
Tgt Ion: 43 Resp: 37131
Ion Ratio Lower Upper
43 100
61 18.4 19.0 28.4#
87 12.7 9.5 14.3



#44
Trichloroethene
Concen: 5.881 ug/l
RT: 9.220 min Scan# 2696
Delta R.T. 0.005 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

Tgt Ion:130 Resp: 24159
Ion Ratio Lower Upper
130 100
95 106.2 0.0 234.4

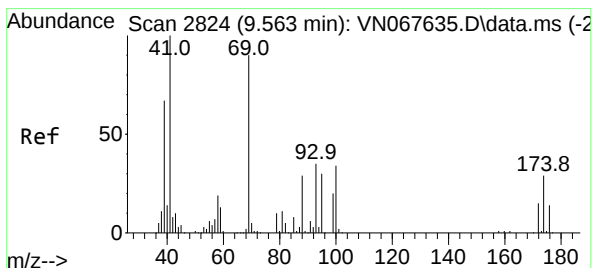
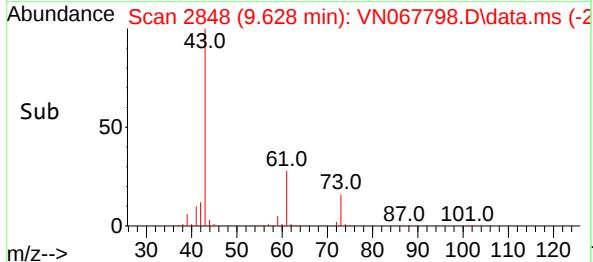
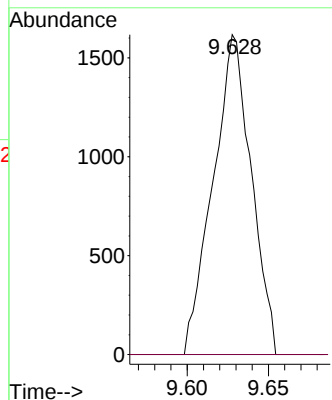
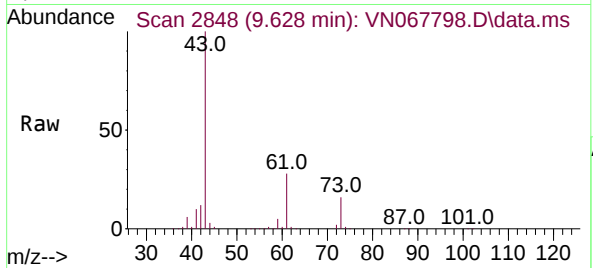




#45
1,2-Dichloropropane
Concen: 0.647 ug/l
RT: 9.628 min Scan# 2848
Delta R.T. 0.137 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

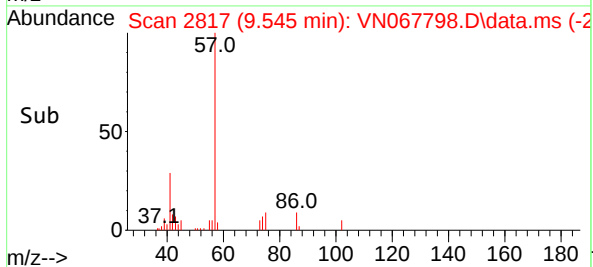
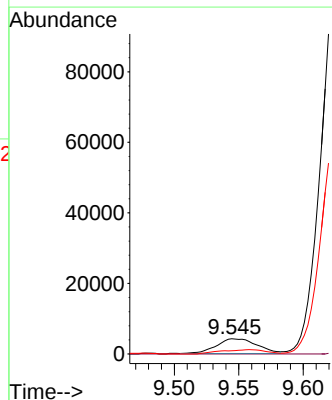
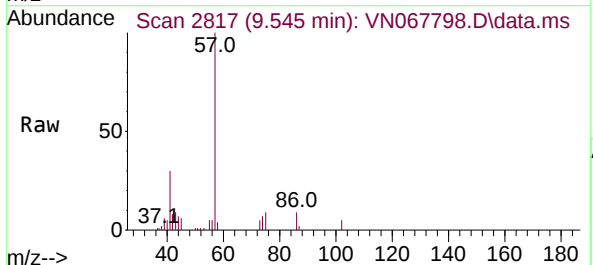
Instrument :
MSVOA_N
ClientSampled :

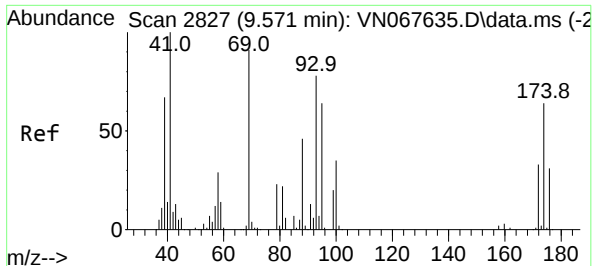
Tgt Ion: 63 Resp: 2651
Ion Ratio Lower Upper
63 100
65 0.0 24.3 36.5#



#48
Methyl methacrylate
Concen: 2.220 ug/l
RT: 9.545 min Scan# 2817
Delta R.T. -0.018 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

Tgt Ion: 41 Resp: 9050
Ion Ratio Lower Upper
41 100
69 0.0 64.6 96.8#
39 0.0 53.3 79.9#





#49

1,4-Dioxane

Concen: 33.541 ug/l

RT: 9.630 min Scan# 2849

Delta R.T. 0.059 min

Lab File: VN067798.D

Acq: 19 Jul 2021 17:12

Tgt Ion: 88 Resp: 118

Ion Ratio Lower Upper

88 100

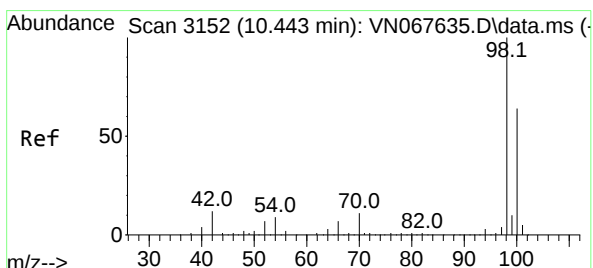
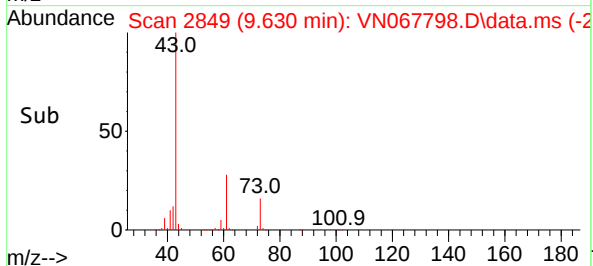
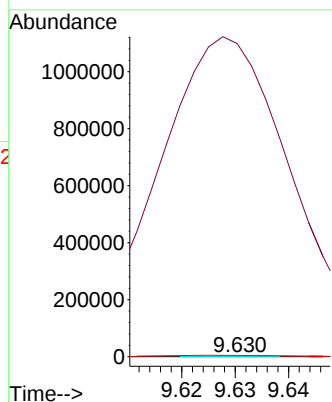
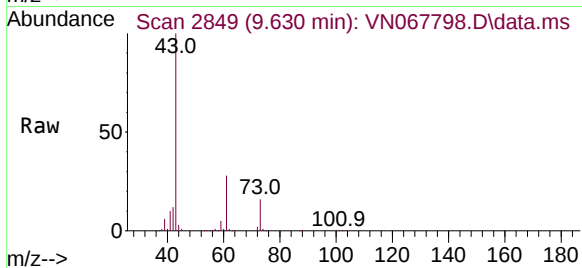
43 1778511.0 28.8 43.2#

58 8239.8 60.4 90.6#

Instrument :

MSVOA_N

ClientSampled :



#50

Toluene-d8

Concen: 52.428 ug/l

RT: 10.446 min Scan# 3153

Delta R.T. 0.003 min

Lab File: VN067798.D

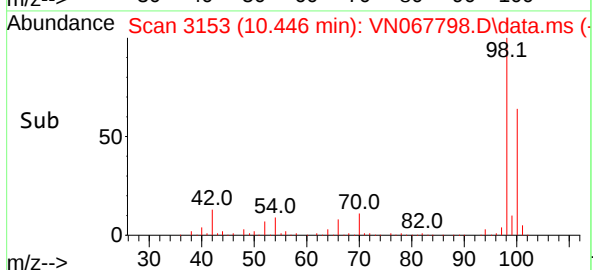
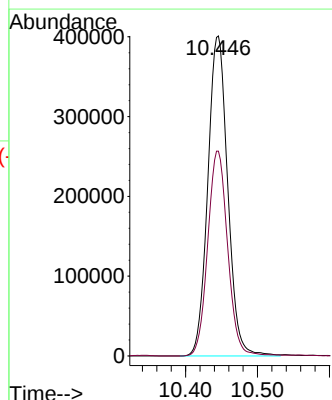
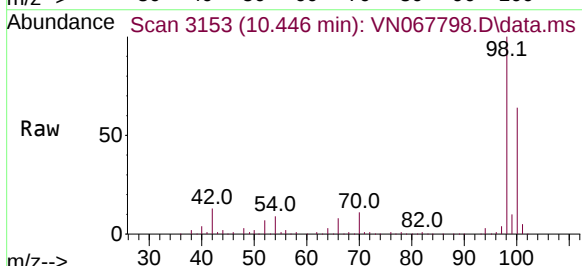
Acq: 19 Jul 2021 17:12

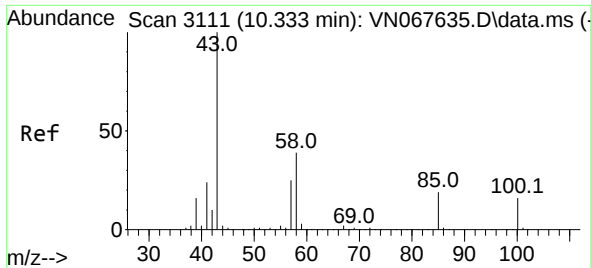
Tgt Ion: 98 Resp: 771901

Ion Ratio Lower Upper

98 100

100 64.1 51.7 77.5

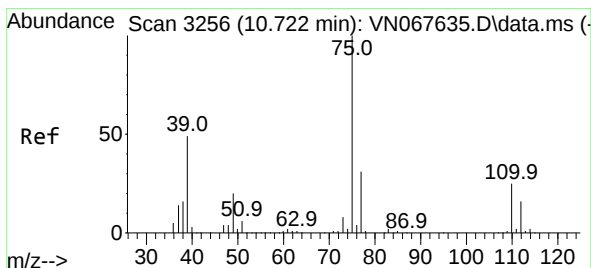
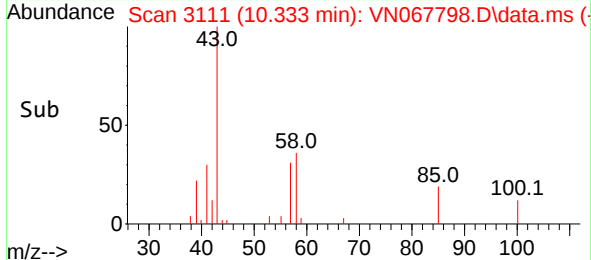
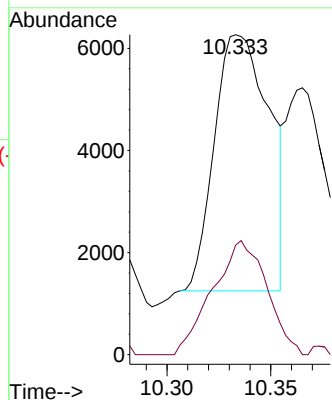
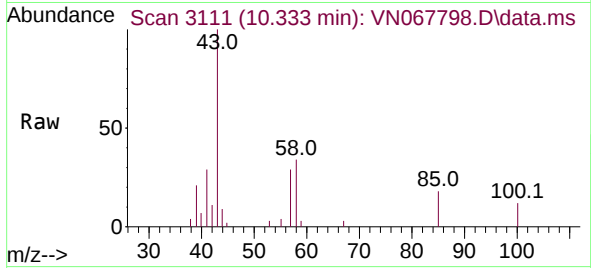




#51
4-Methyl-2-Pentanone
Concen: 1.622 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

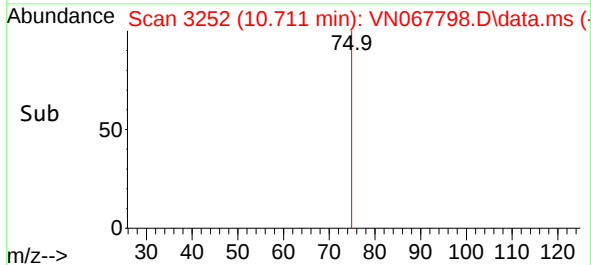
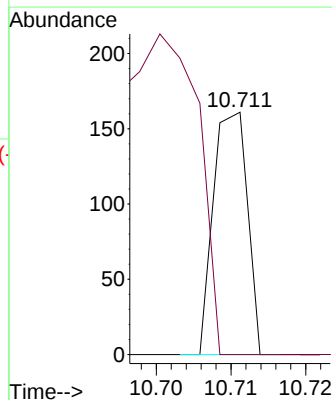
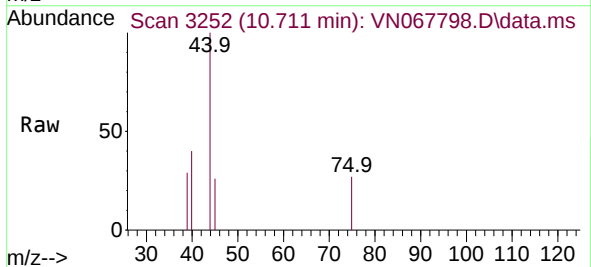
Instrument :
MSVOA_N
ClientSampled :

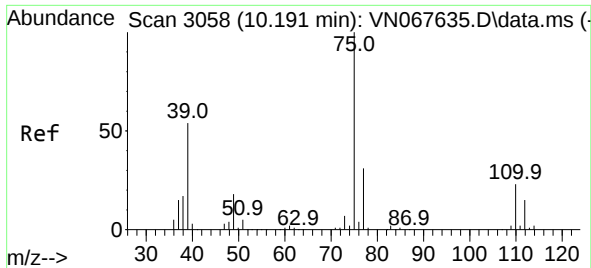
Tgt Ion: 43 Resp: 9187
Ion Ratio Lower Upper
43 100
58 44.1 28.6 43.0#



#53
t-1,3-Dichloropropene
Concen: 1.752 ug/l
RT: 10.711 min Scan# 3252
Delta R.T. -0.011 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

Tgt Ion: 75 Resp: 51
Ion Ratio Lower Upper
75 100
77 0.0 25.1 37.7#

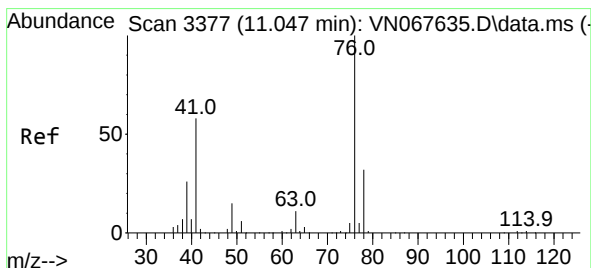
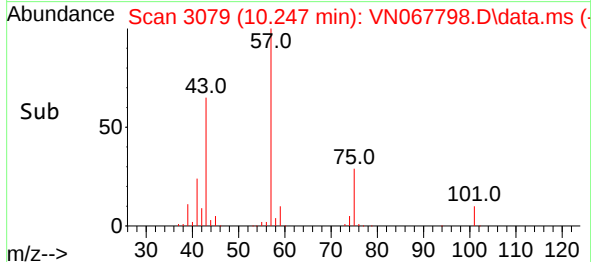
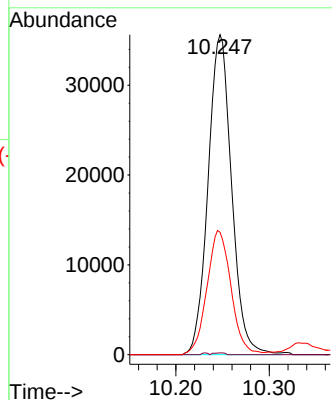
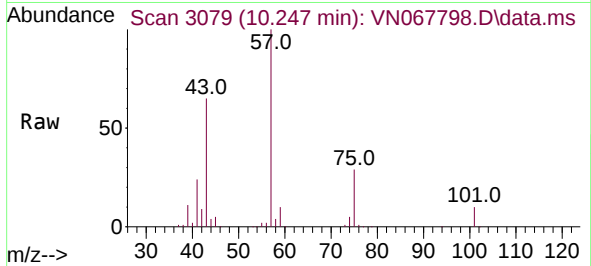




#54
 cis-1,3-Dichloropropene
 Concen: 9.864 ug/l
 RT: 10.247 min Scan# 3079
 Delta R.T. 0.056 min
 Lab File: VN067798.D
 Acq: 19 Jul 2021 17:12

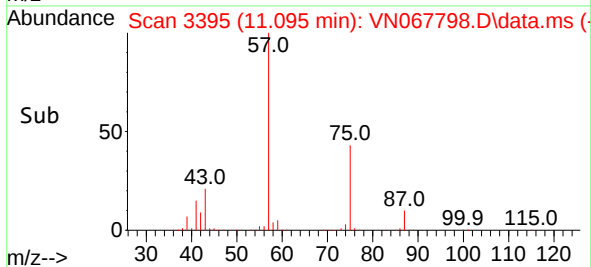
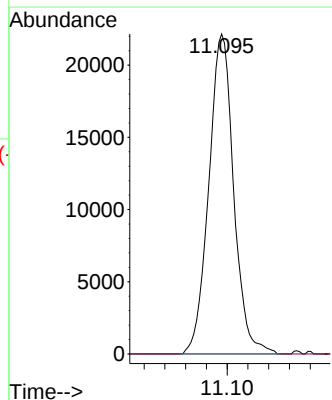
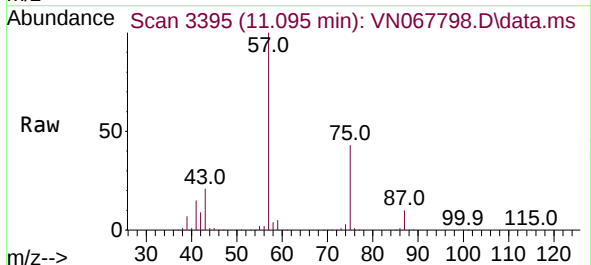
Instrument :
 MSVOA_N
 ClientSampled :

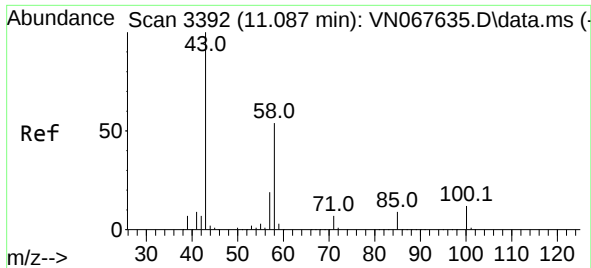
Tgt Ion: 75 Resp: 62363
 Ion Ratio Lower Upper
 75 100
 77 0.5 24.6 37.0#
 39 38.3 50.7 76.1#



#57
 1,3-Dichloropropane
 Concen: 5.292 ug/l
 RT: 11.095 min Scan# 3395
 Delta R.T. 0.048 min
 Lab File: VN067798.D
 Acq: 19 Jul 2021 17:12

Tgt Ion: 76 Resp: 36877
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.7 38.5#

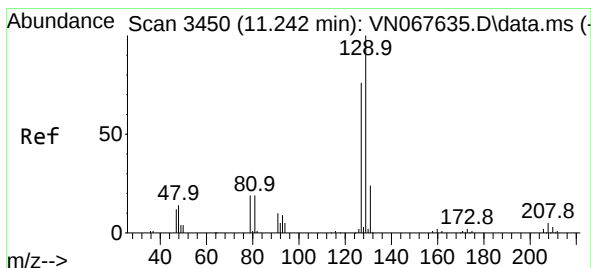
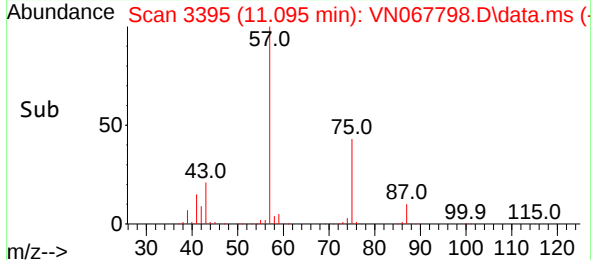
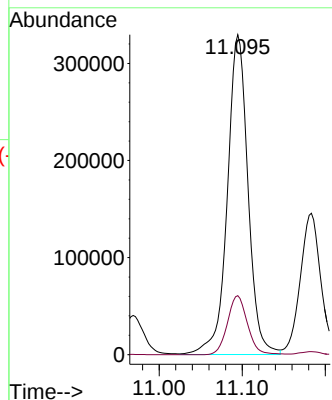
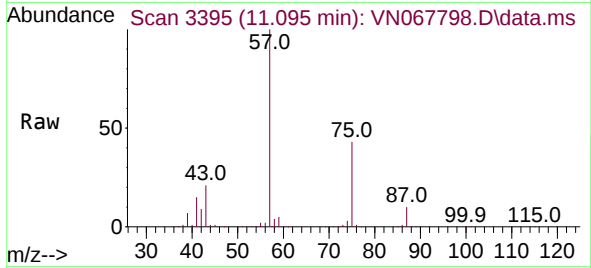




#59
2-Hexanone
Concen: 144.249 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.008 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

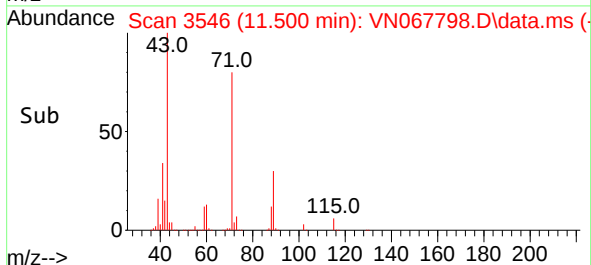
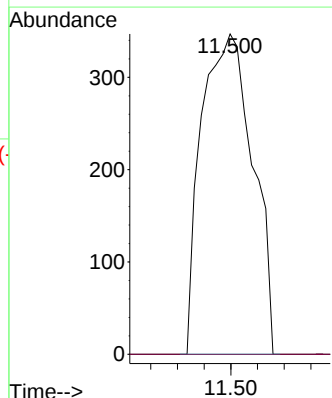
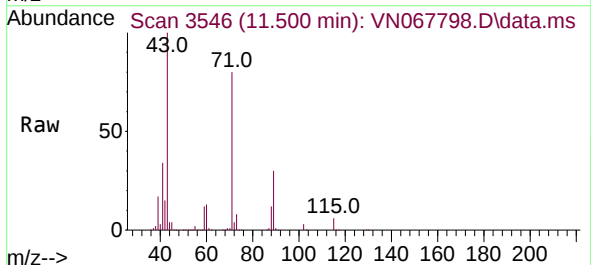
Instrument :
MSVOA_N
ClientSampled :

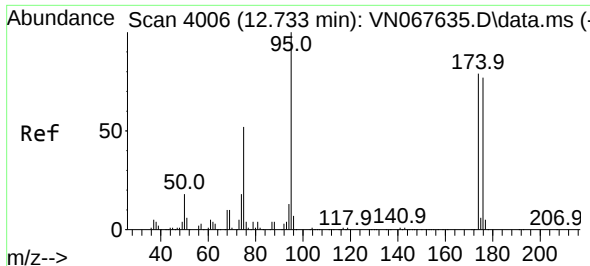
Tgt Ion: 43 Resp: 570146
Ion Ratio Lower Upper
43 100
58 17.9 24.7 74.1#



#60
Dibromochloromethane
Concen: 2.445 ug/l
RT: 11.500 min Scan# 3546
Delta R.T. 0.258 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

Tgt Ion:129 Resp: 463
Ion Ratio Lower Upper
129 100
127 0.0 38.6 115.8#

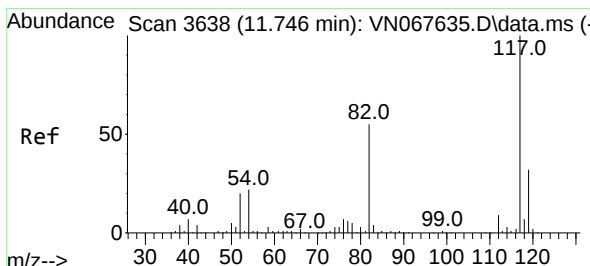
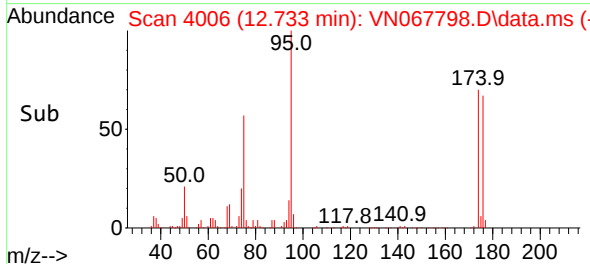
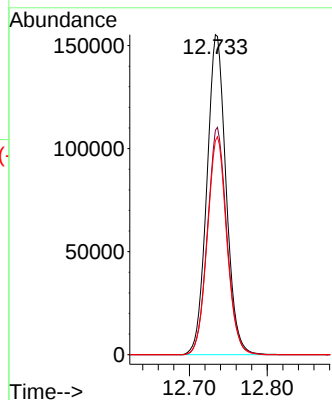
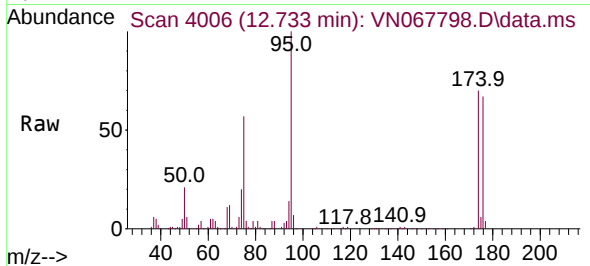




#62
4-Bromofluorobenzene
Concen: 51.124 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

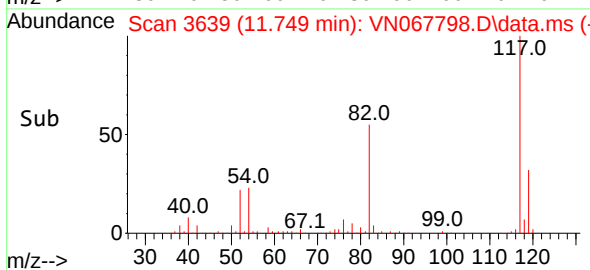
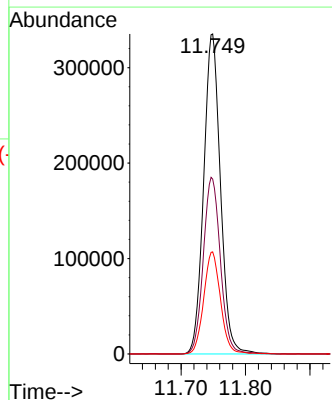
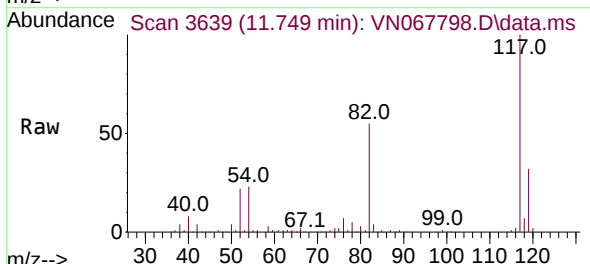
Instrument :
MSVOA_N
ClientSampled :

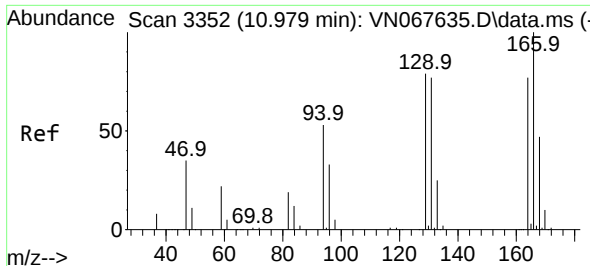
Tgt Ion: 95 Resp: 265896
Ion Ratio Lower Upper
95 100
174 71.9 0.0 122.0
176 69.1 0.0 117.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

Tgt Ion: 117 Resp: 606887
Ion Ratio Lower Upper
117 100
82 54.7 53.1 79.7
119 31.9 25.5 38.3



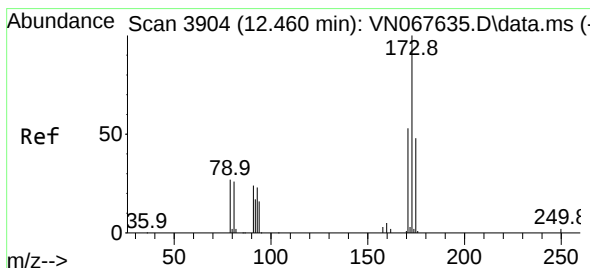
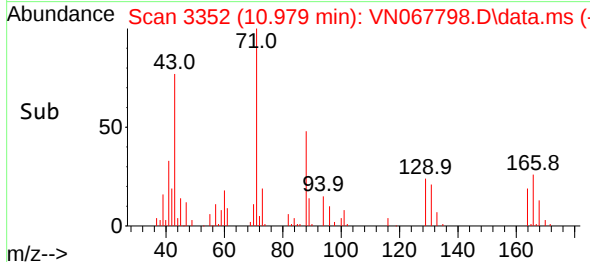
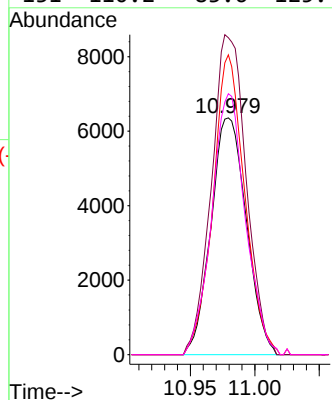
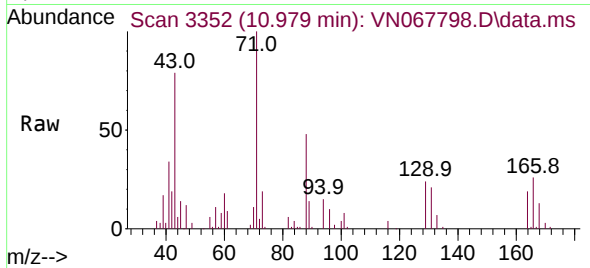


#64
Tetrachloroethene
Concen: 2.831 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:164 Resp: 12127

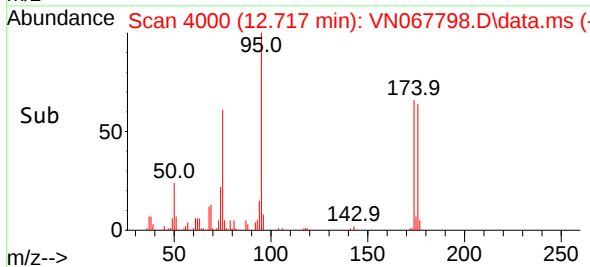
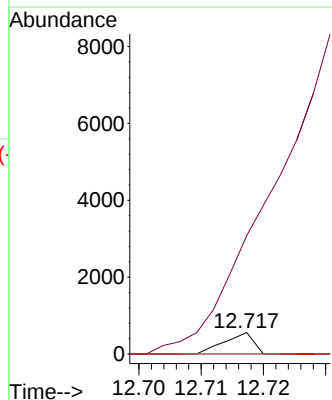
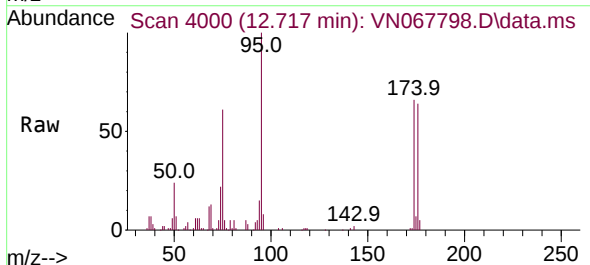
Ion	Ratio	Lower	Upper
164	100		
166	133.8	102.1	153.1
129	126.6	86.9	130.3
131	110.2	83.6	125.4

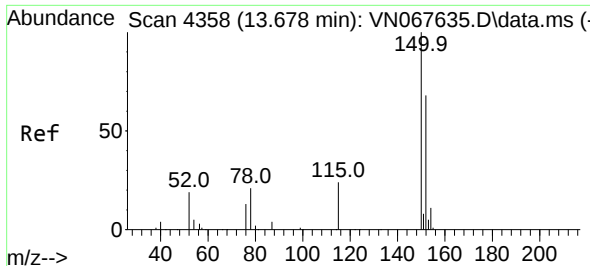


#71
Bromoform
Concen: 3.220 ug/l
RT: 12.717 min Scan# 4000
Delta R.T. 0.257 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

Tgt Ion:173 Resp: 182

Ion	Ratio	Lower	Upper
173	100		
175	0.0	23.9	71.8#
254	0.0	0.0	0.0

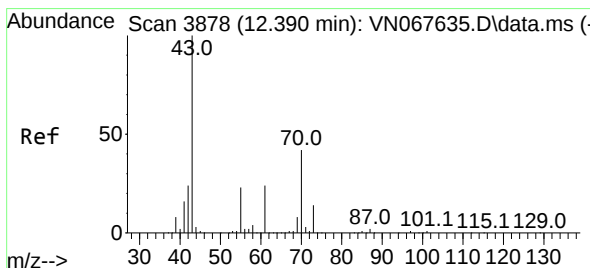
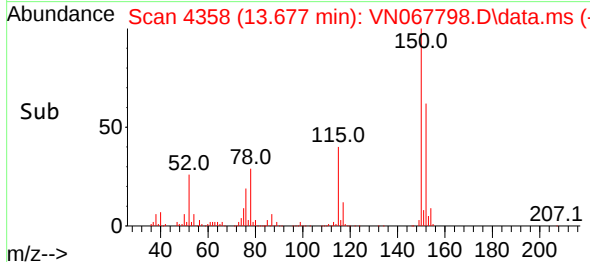
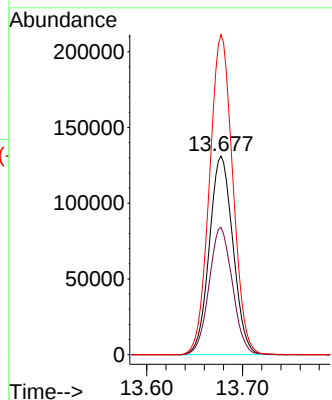
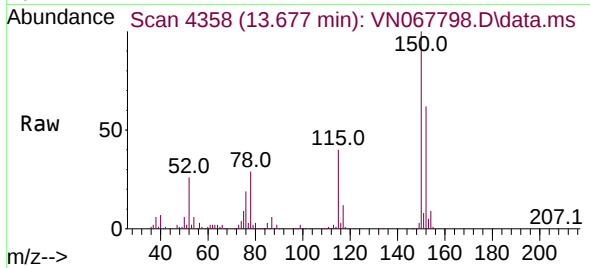




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. -0.000 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

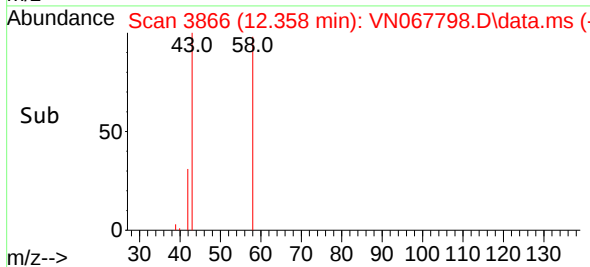
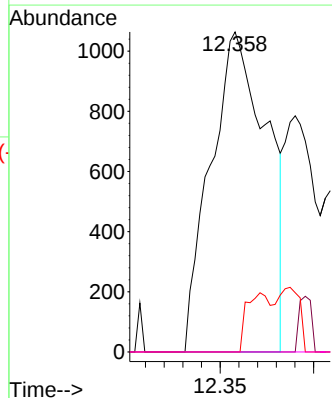
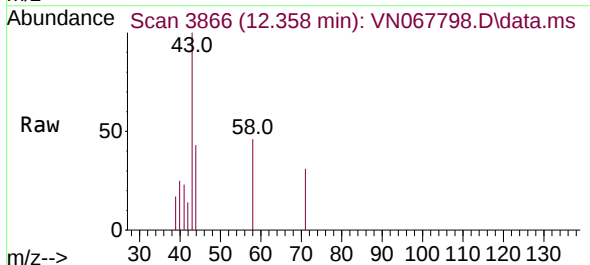
Instrument :
MSVOA_N
ClientSampled :

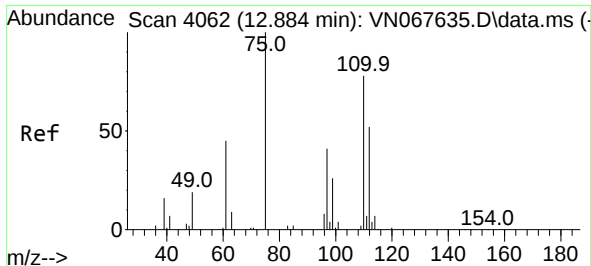
Tgt Ion:152 Resp: 224449
Ion Ratio Lower Upper
152 100
115 63.5 36.1 108.5
150 159.1 0.0 351.8



#74
N-ethyl acetate
Concen: 0.338 ug/l
RT: 12.358 min Scan# 3866
Delta R.T. -0.032 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

Tgt Ion: 43 Resp: 2218
Ion Ratio Lower Upper
43 100
70 0.0 29.4 44.2#
55 7.6 17.0 25.4#
61 0.0 17.6 26.4#

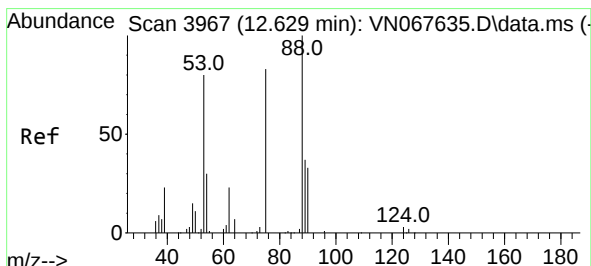
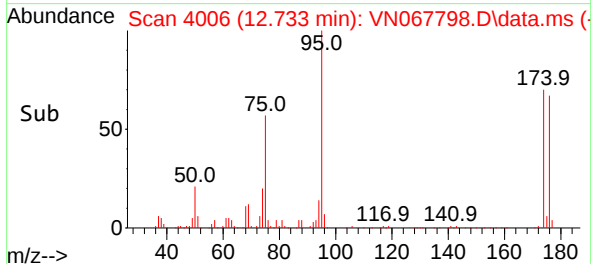
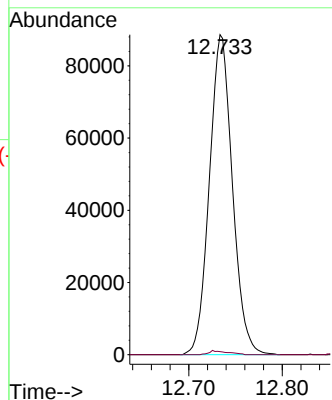
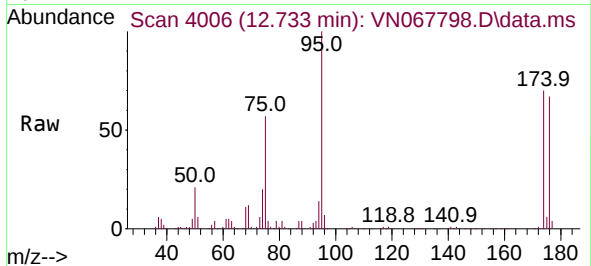




#76
1,2,3-Trichloropropane
Concen: 33.066 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.151 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

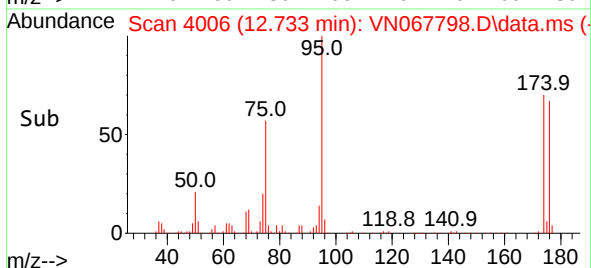
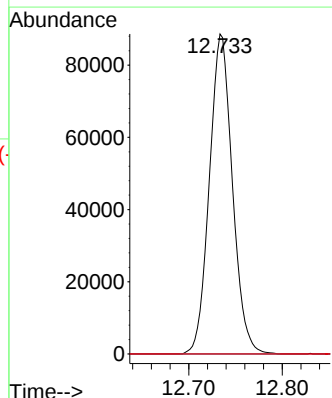
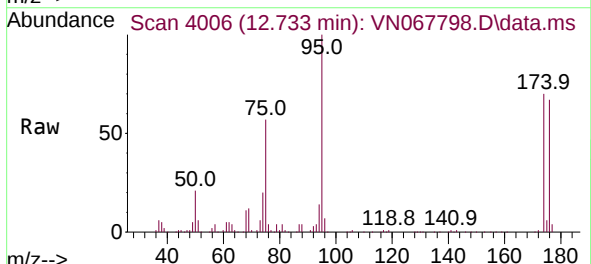
Instrument :
MSVOA_N
ClientSampled :

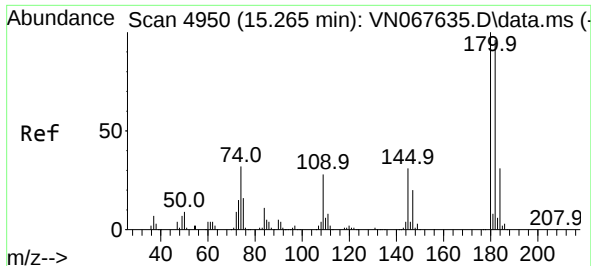
Tgt Ion: 75 Resp: 151562
Ion Ratio Lower Upper
75 100
77 1.0 0.0 0.0#



#81
trans-1,4-Dichloro-2-butene
Concen: 106.607 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.104 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

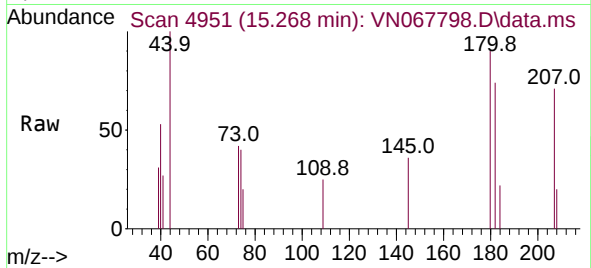
Tgt Ion: 75 Resp: 151562
Ion Ratio Lower Upper
75 100
53 0.0 87.6 131.4#
89 0.0 37.8 56.8#



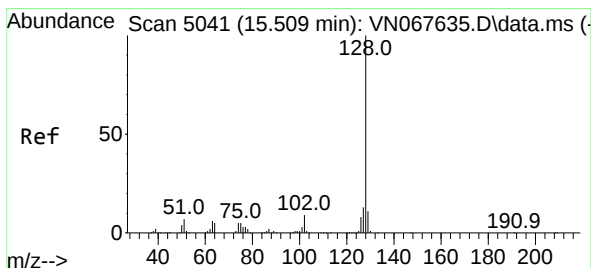
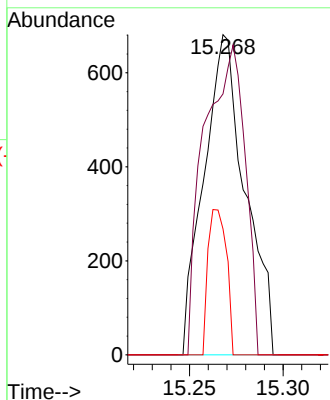
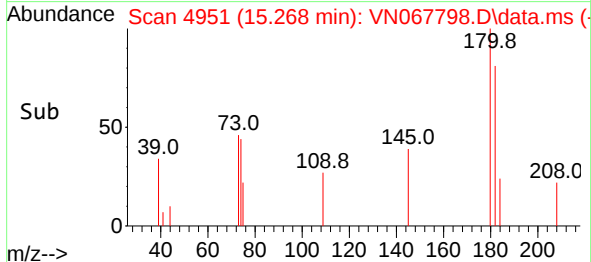


#93
1,2,4-Trichlorobenzene
Concen: 2.939 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12

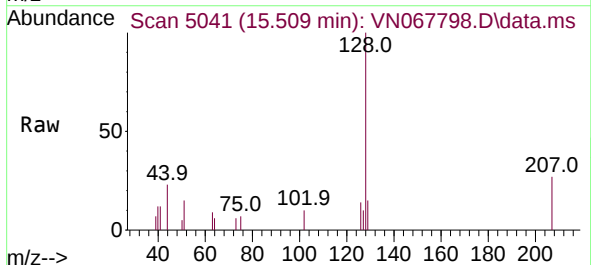
Instrument :
MSVOA_N
ClientSampled :



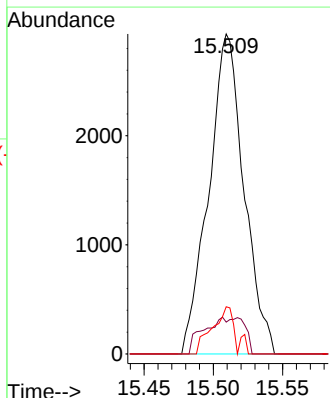
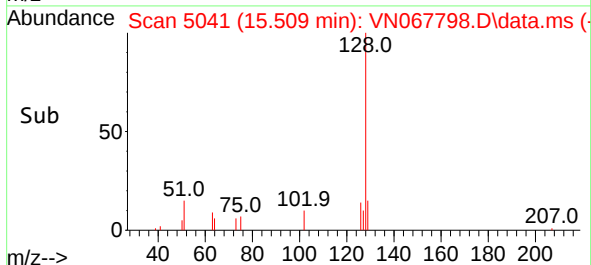
Tgt Ion:180 Resp: 1047
Ion Ratio Lower Upper
180 100
182 95.2 47.5 142.5
145 20.2 17.2 51.6

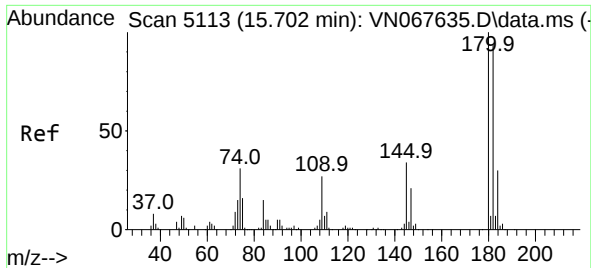


#95
Naphthalene
Concen: 3.454 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.000 min
Lab File: VN067798.D
Acq: 19 Jul 2021 17:12



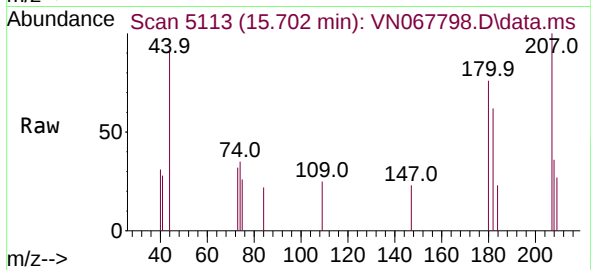
Tgt Ion:128 Resp: 5169
Ion Ratio Lower Upper
128 100
127 7.7 10.6 15.8#
129 8.6 8.6 12.8





#96
 1,2,3-Trichlorobenzene
 Concen: 2.963 ug/l
 RT: 15.702 min Scan# 5113
 Delta R.T. 0.000 min
 Lab File: VN067798.D
 Acq: 19 Jul 2021 17:12

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:180 Resp: 1251
 Ion Ratio Lower Upper
 180 100
 182 83.0 47.8 143.3
 145 6.1 18.2 54.6#

