

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080521\
 Data File : VN068018.D
 Acq On : 5 Aug 2021 16:07
 Operator : JC/MD
 Sample : PB138172ZHE#01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 06 01:23:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 29 15:02:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	324326	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	628161	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	676686	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	232073	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	250555	54.571	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 109.140%	
35) Dibromofluoromethane	8.024	113	190726	52.099	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 104.200%	
50) Toluene-d8	10.443	98	839894	49.735	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 99.460%	
62) 4-Bromofluorobenzene	12.733	95	284928	46.465	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 92.940%	

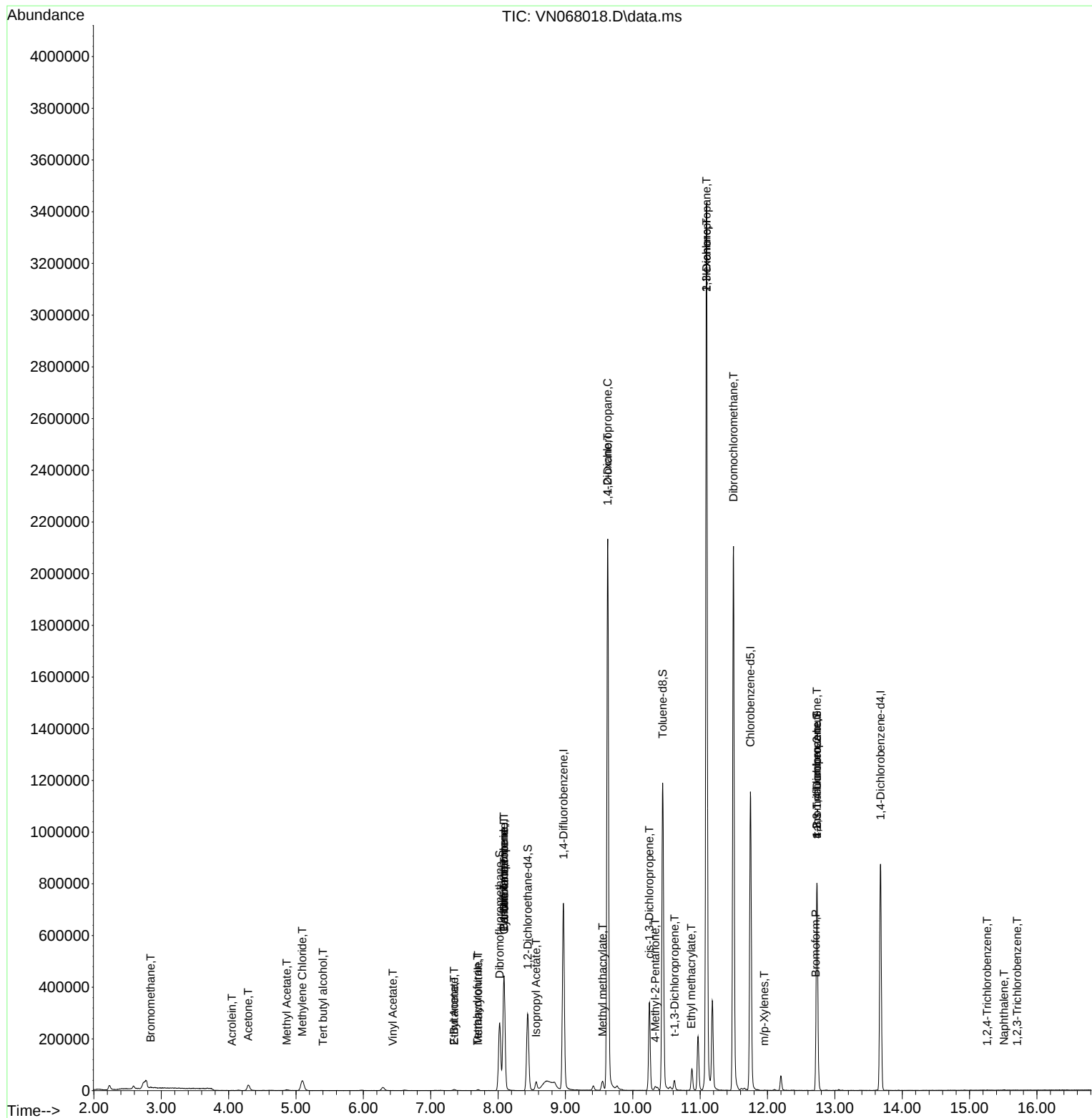
Target Compounds				Qvalue		
5) Bromomethane	2.842	94	1366	0.238	ug/l	90
11) Tert butyl alcohol	5.398	59	291	0.473	ug/l #	71
13) Acrolein	4.049	56	301	0.721	ug/l #	24
16) Acetone	4.291	43	39906	23.821	ug/l	94
18) Methyl Acetate	4.862	43	6174	1.433	ug/l #	68
20) Methylene Chloride	5.092	84	32594	8.188	ug/l	89
23) Vinyl Acetate	6.439	43	54	8.805	ug/l #	75
25) 2-Butanone	7.345	43	3944	1.623	ug/l #	88
29) Tetrahydrofuran	7.694	42	723	0.465	ug/l #	28
31) Cyclohexane	8.091	56	8043	1.188	ug/l #	8
36) 1,1-Dichloropropene	8.088	75	28789	4.955	ug/l #	51
37) Ethyl Acetate	7.345	43	3944	0.721	ug/l #	69
38) Carbon Tetrachloride	8.088	117	34799	6.090	ug/l #	16
41) Methacrylonitrile	7.702	41	1403	0.539	ug/l #	48
43) Isopropyl Acetate	8.566	43	39810	4.369	ug/l #	91
45) 1,2-Dichloropropane	9.628	63	2454	0.573	ug/l #	44
48) Methyl methacrylate	9.553	41	9338	4.265	ug/l #	12
49) 1,4-Dioxane	9.625	88	485	6.691	ug/l #	1
51) 4-Methyl-2-Pentanone	10.333	43	7707	13.669	ug/l #	85
53) t-1,3-Dichloropropene	10.620	75	53	2.840	ug/l #	58
54) cis-1,3-Dichloropropene	10.244	75	58400	9.514	ug/l #	62
56) Ethyl methacrylate	10.869	69	587	3.169	ug/l #	1
57) 1,3-Dichloropropane	11.095	76	36083	5.106	ug/l #	43
59) 2-Hexanone	11.095	43	515824	116.484	ug/l #	55
60) Dibromochloromethane	11.494	129	174	3.332	ug/l #	11
68) m/p-Xylenes	11.950	106	166	4.077	ug/l #	1
71) Bromoform	12.717	173	233	4.080	ug/l #	29
76) 1,2,3-Trichloropropane	12.733	75	155362	33.334	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.733	75	155362	89.427	ug/l #	6
93) 1,2,4-Trichlorobenzene	15.262	180	254	2.538	ug/l #	61
95) Naphthalene	15.512	128	1715	3.286	ug/l #	82
96) 1,2,3-Trichlorobenzene	15.705	180	177	2.419	ug/l #	46

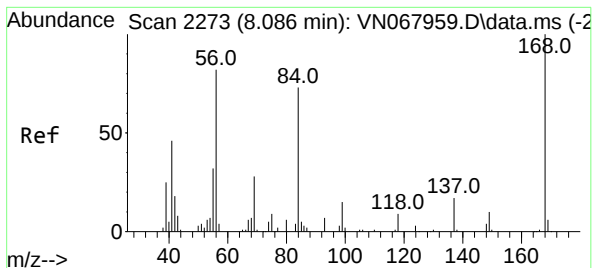
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Aug 06 01:23:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 29 15:02:35 2021
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.088 min Scan# 2274

Delta R.T. 0.002 min

Lab File: VN068018.D

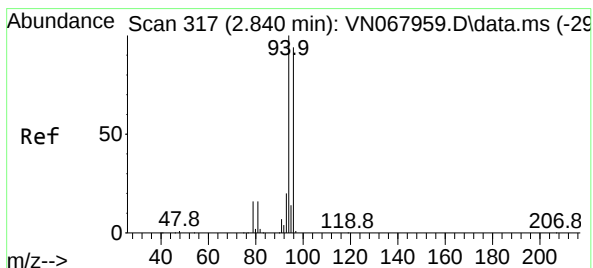
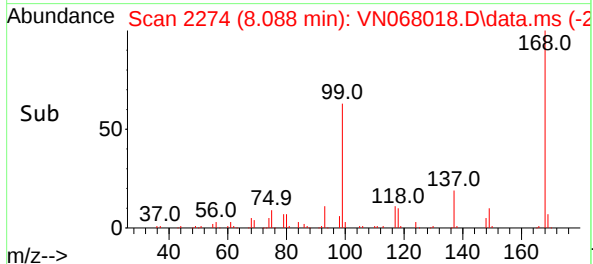
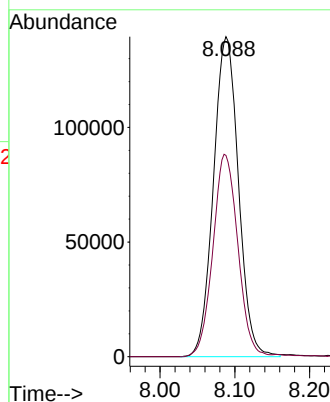
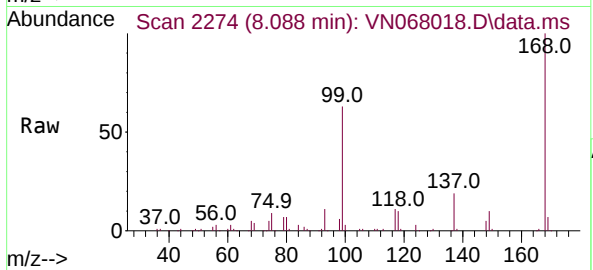
Acq: 5 Aug 2021 16:07

Tgt Ion:168 Resp: 324326

Ion Ratio Lower Upper

168 100

99 62.9 62.9 94.3



#5

Bromomethane

Concen: 0.238 ug/l

RT: 2.842 min Scan# 318

Delta R.T. 0.002 min

Lab File: VN068018.D

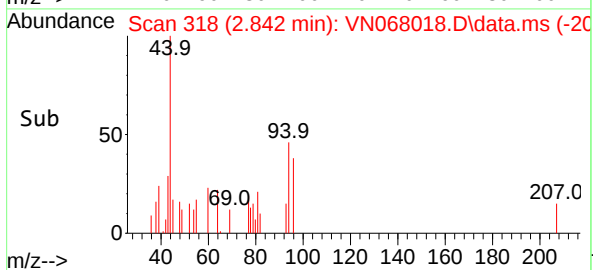
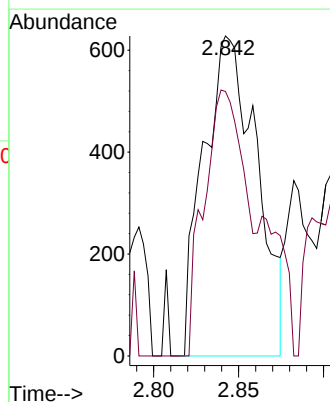
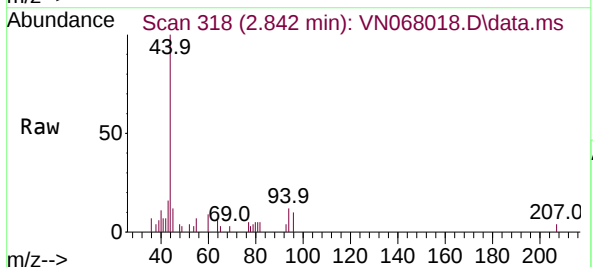
Acq: 5 Aug 2021 16:07

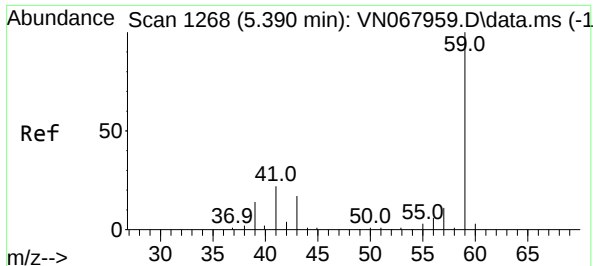
Tgt Ion: 94 Resp: 1366

Ion Ratio Lower Upper

94 100

96 82.6 73.7 110.5



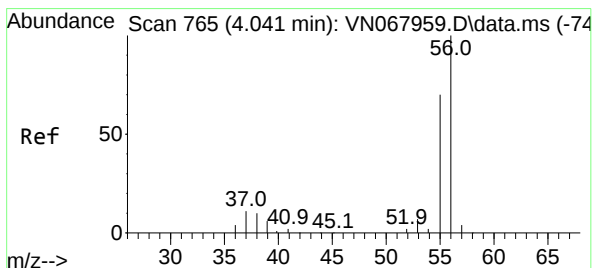
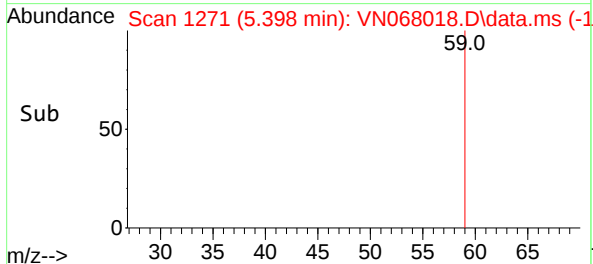
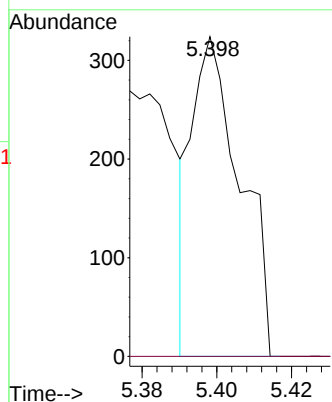
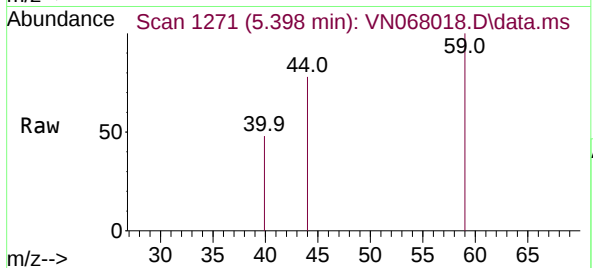


#11

Tert butyl alcohol
Concen: 0.473 ug/l
RT: 5.398 min Scan# 1271
Delta R.T. 0.008 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

Instrument :
MSVOA_N
ClientSampled :

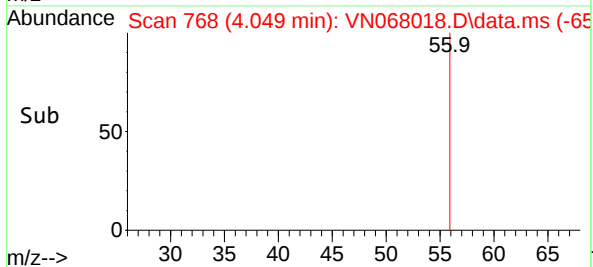
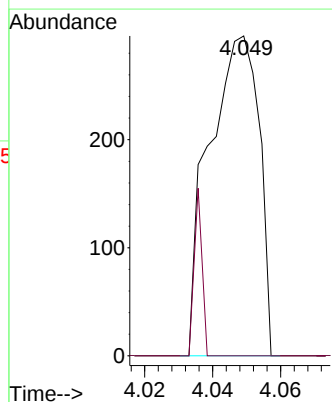
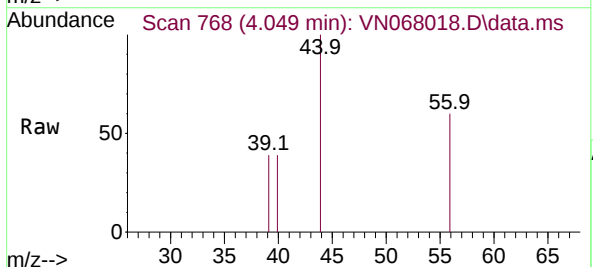
Tgt Ion: 59 Resp: 291
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

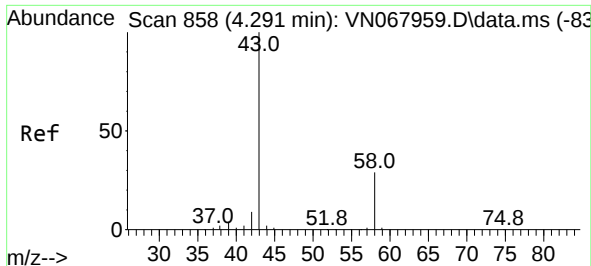


#13

Acrolein
Concen: 0.721 ug/l
RT: 4.049 min Scan# 768
Delta R.T. 0.008 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

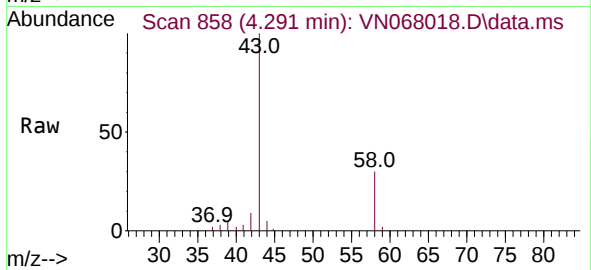
Tgt Ion: 56 Resp: 301
Ion Ratio Lower Upper
56 100
55 8.3 57.4 86.0#



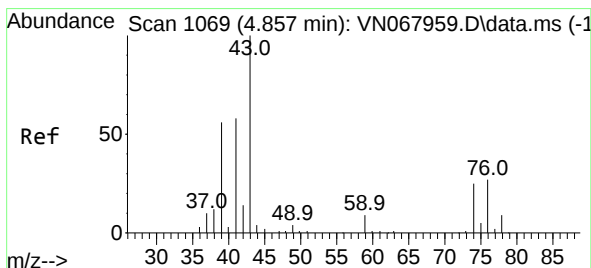
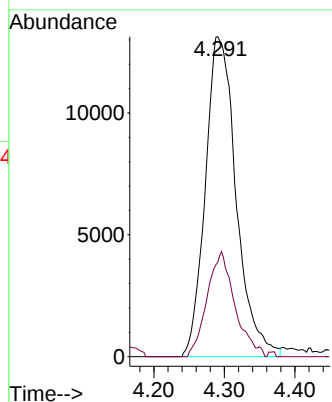
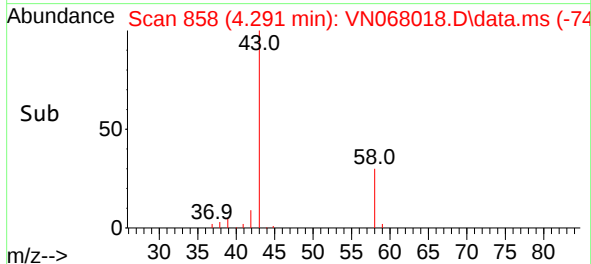


#16
Acetone
Concen: 23.821 ug/l
RT: 4.291 min Scan# 858
Delta R.T. -0.000 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

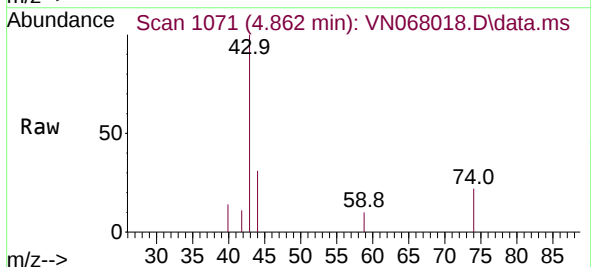
Instrument :
MSVOA_N
ClientSampled :



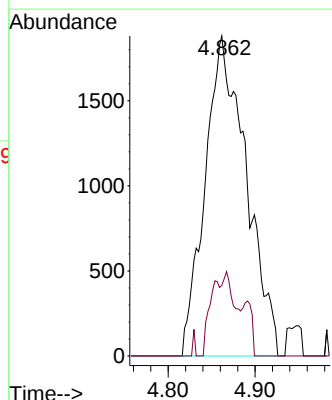
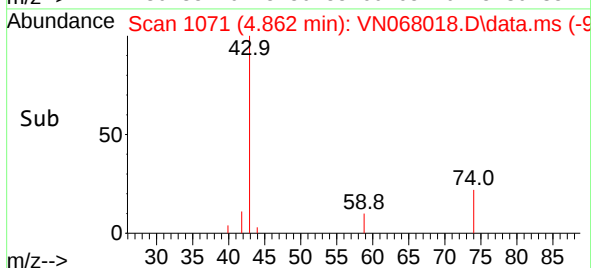
Tgt Ion: 43 Resp: 39906
Ion Ratio Lower Upper
43 100
58 29.5 21.2 31.8

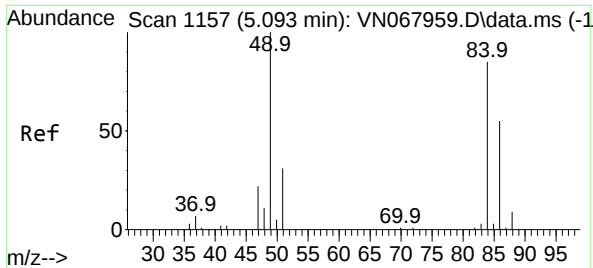


#18
Methyl Acetate
Concen: 1.433 ug/l
RT: 4.862 min Scan# 1071
Delta R.T. 0.005 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07



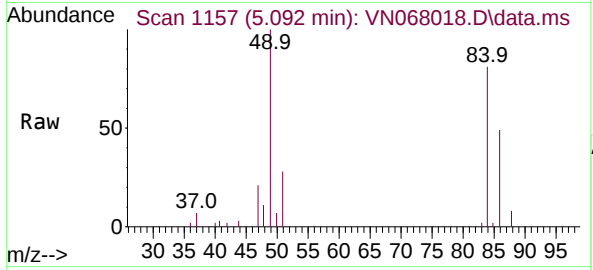
Tgt Ion: 43 Resp: 6174
Ion Ratio Lower Upper
43 100
74 6.3 17.4 26.0#



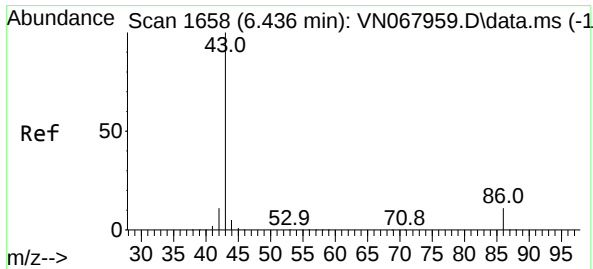
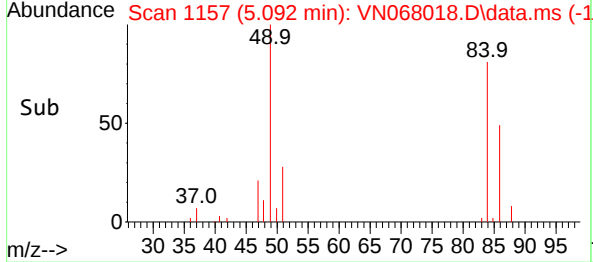
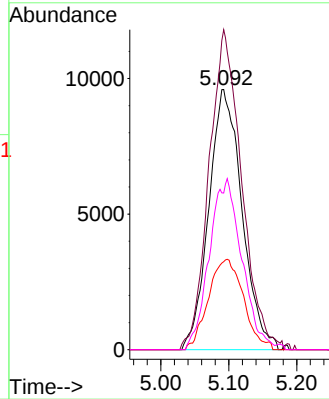


#20
Methylene Chloride
Concen: 8.188 ug/l
RT: 5.092 min Scan# 1157
Delta R.T. -0.001 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

Instrument :
MSVOA_N
ClientSampled :

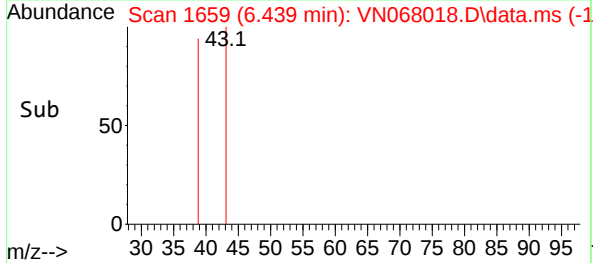
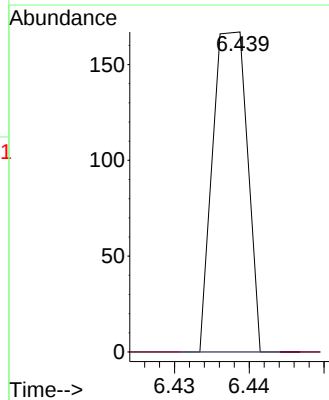
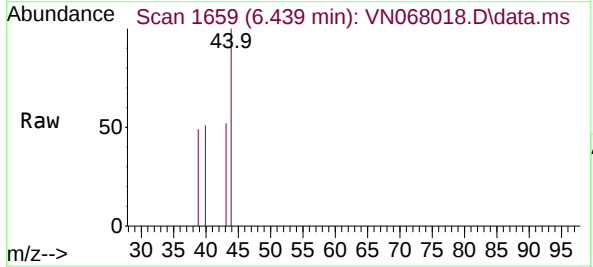


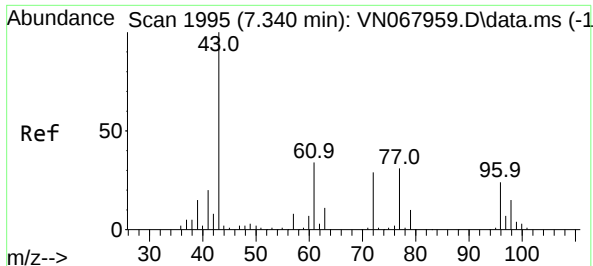
Tgt Ion:	84	Resp:	32594
Ion	Ratio	Lower	Upper
84	100		
49	123.0	110.9	166.3
51	33.9	32.6	49.0
86	60.2	51.6	77.4



#23
Vinyl Acetate
Concen: 8.805 ug/l
RT: 6.439 min Scan# 1659
Delta R.T. 0.003 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

Tgt Ion:	43	Resp:	54
Ion	Ratio	Lower	Upper
43	100		
86	0.0	7.3	10.9#





#25

2-Butanone

Concen: 1.623 ug/l

RT: 7.345 min Scan# 1997

Delta R.T. 0.005 min

Lab File: VN068018.D

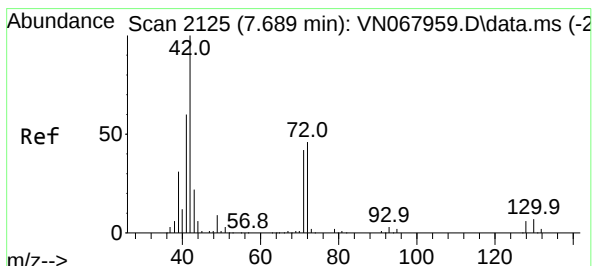
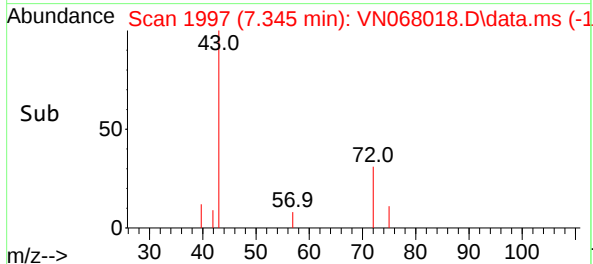
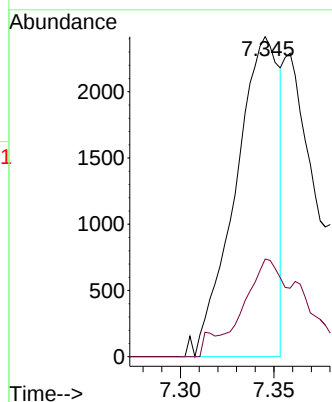
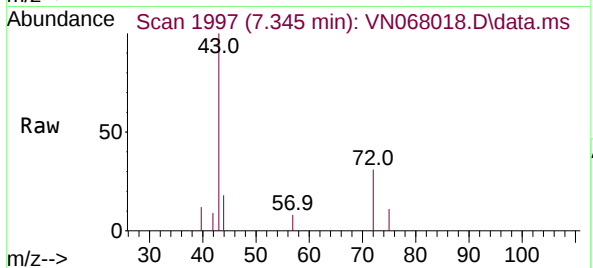
Acq: 5 Aug 2021 16:07

Tgt Ion: 43 Resp: 3944

Ion Ratio Lower Upper

43 100

72 30.5 19.7 29.5#



#29

Tetrahydrofuran

Concen: 0.465 ug/l

RT: 7.694 min Scan# 2127

Delta R.T. 0.005 min

Lab File: VN068018.D

Acq: 5 Aug 2021 16:07

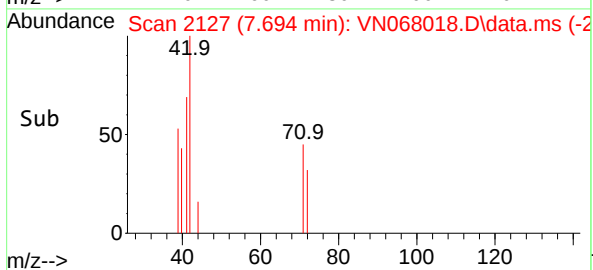
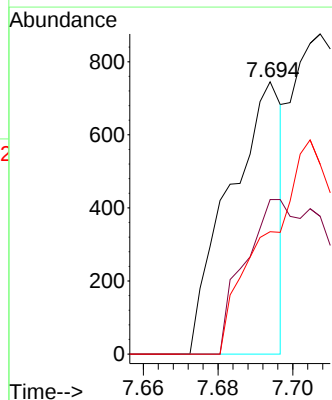
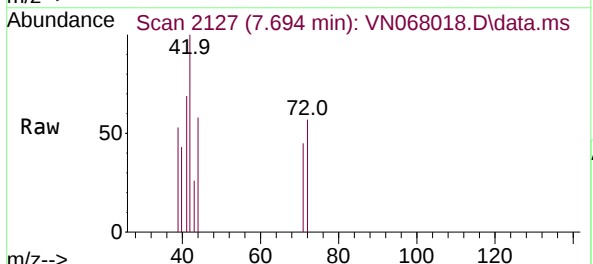
Tgt Ion: 42 Resp: 723

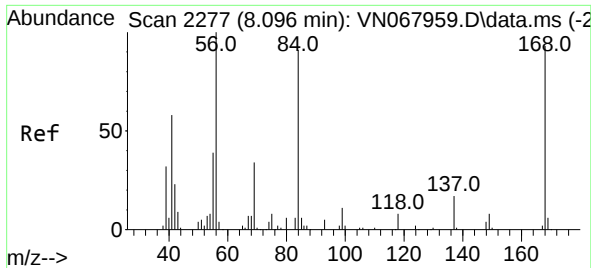
Ion Ratio Lower Upper

42 100

72 91.3 32.8 49.2#

71 0.0 31.2 46.8#

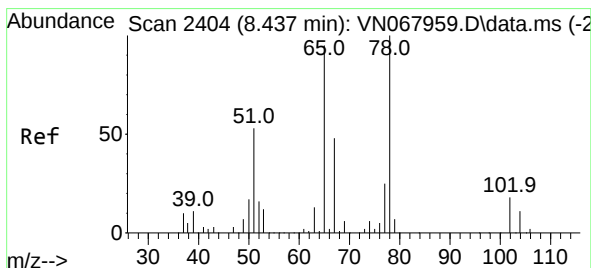
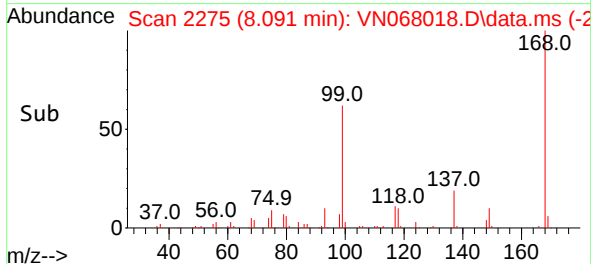
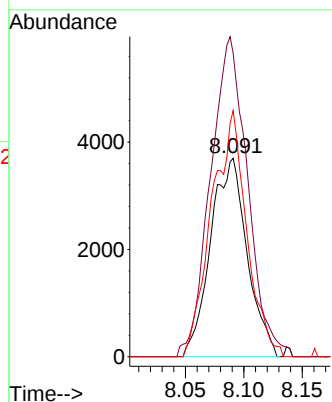
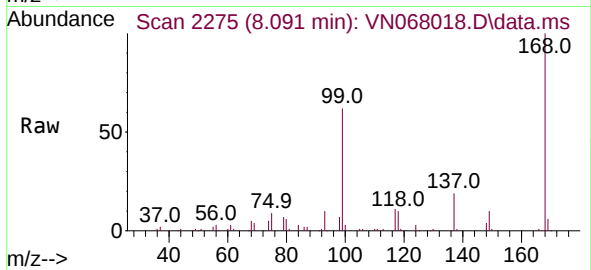




#31
Cyclohexane
Concen: 1.188 ug/l
RT: 8.091 min Scan# 2275
Delta R.T. -0.005 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

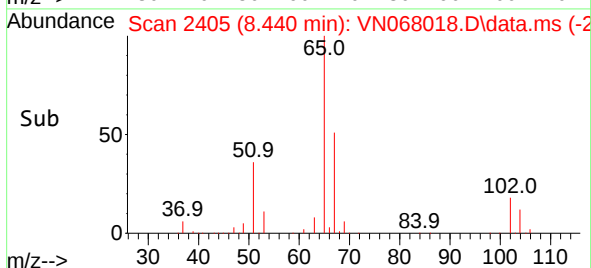
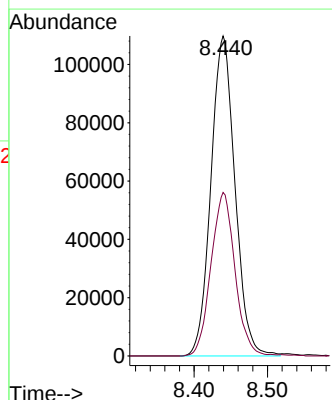
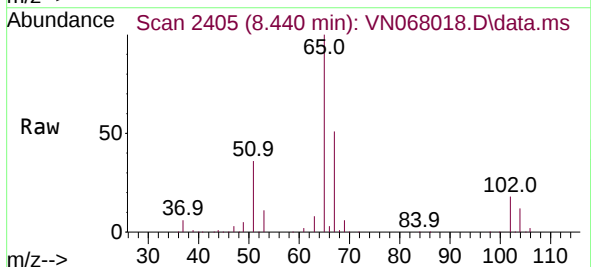
Instrument :
MSVOA_N
ClientSampleId :

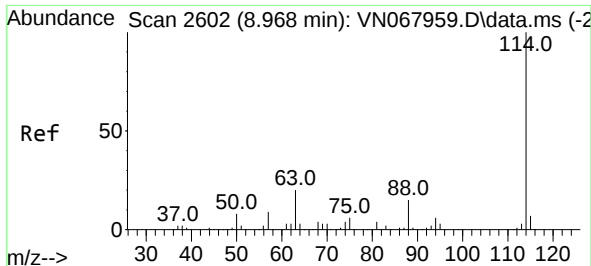
Tgt Ion: 56 Resp: 8043
Ion Ratio Lower Upper
56 100
69 147.6 27.3 40.9#
84 124.0 64.9 97.3#



#33
1,2-Dichloroethane-d4
Concen: 54.571 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.003 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

Tgt Ion: 65 Resp: 250555
Ion Ratio Lower Upper
65 100
67 50.9 0.0 98.6

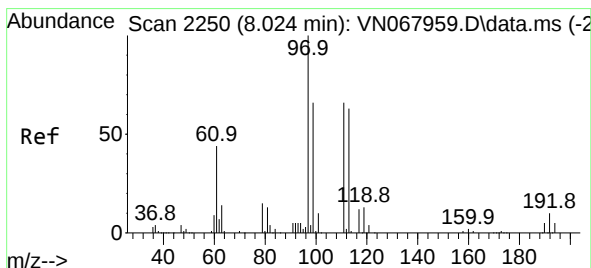
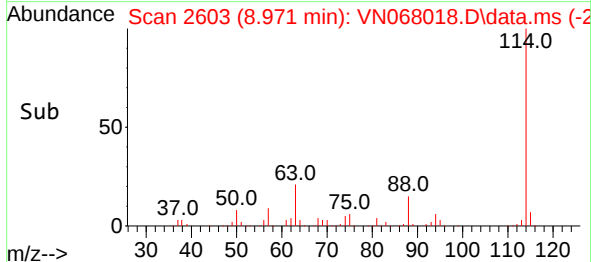
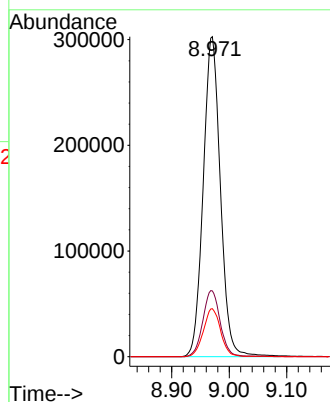
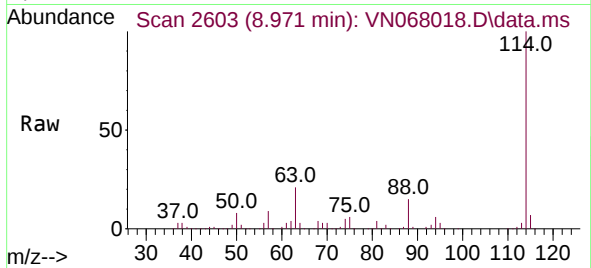




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

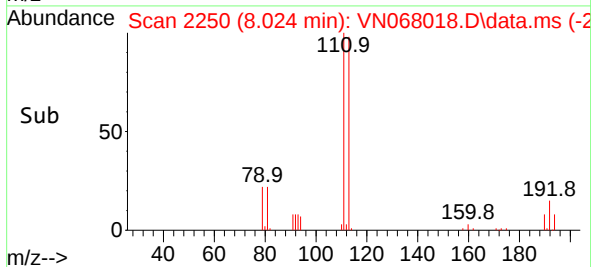
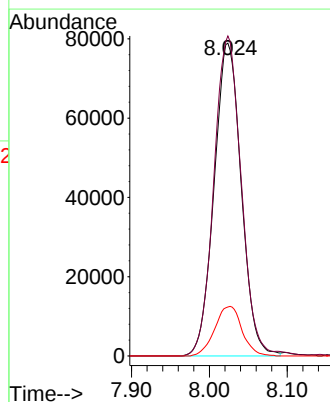
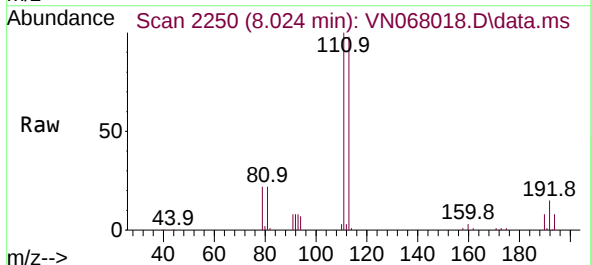
Instrument :
MSVOA_N
ClientSampled :

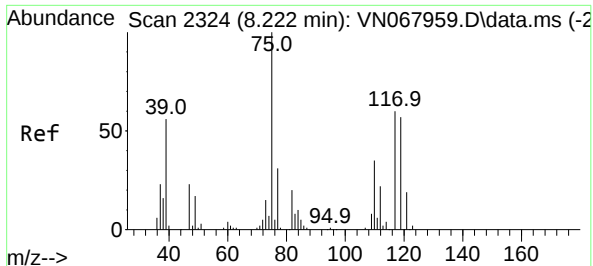
Tgt Ion:114 Resp: 628161
Ion Ratio Lower Upper
114 100
63 20.6 0.0 49.0
88 15.0 0.0 36.6



#35
Dibromofluoromethane
Concen: 52.099 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

Tgt Ion:113 Resp: 190726
Ion Ratio Lower Upper
113 100
111 103.4 83.8 125.8
192 16.0 13.4 20.0

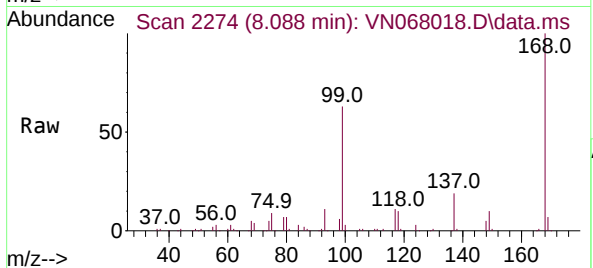




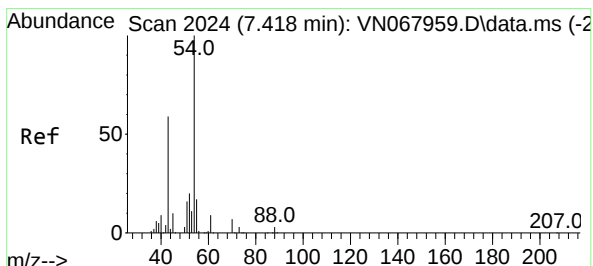
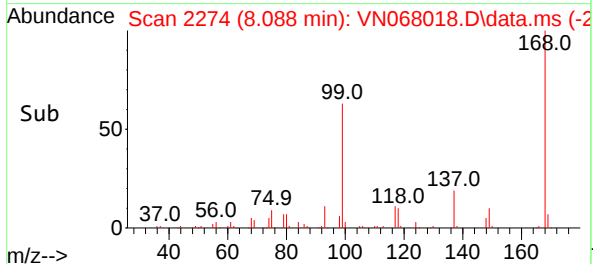
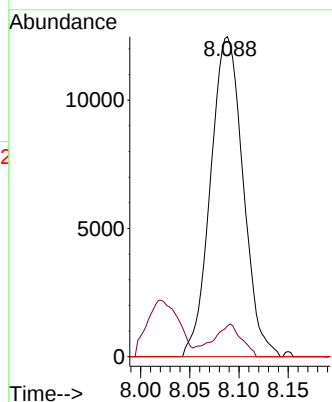
#36

1,1-Dichloropropene
Concen: 4.955 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.134 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

Instrument :
MSVOA_N
ClientSampleId :



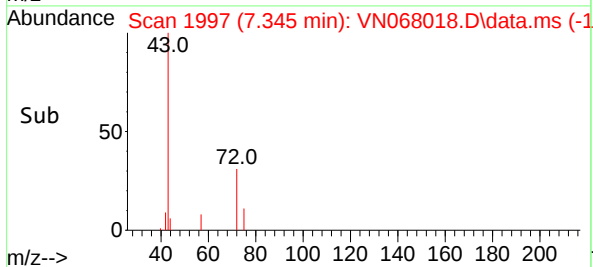
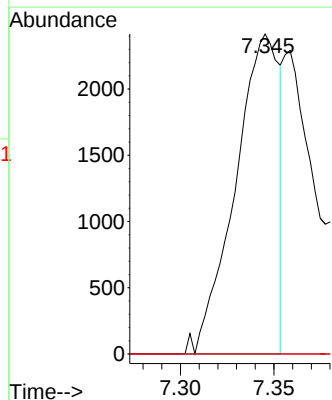
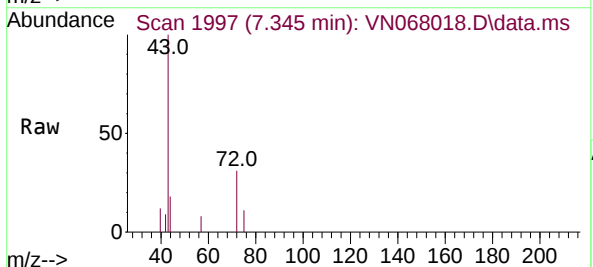
Tgt Ion: 75 Resp: 28789
Ion Ratio Lower Upper
75 100
110 8.4 15.7 47.0#
77 0.0 24.6 37.0#

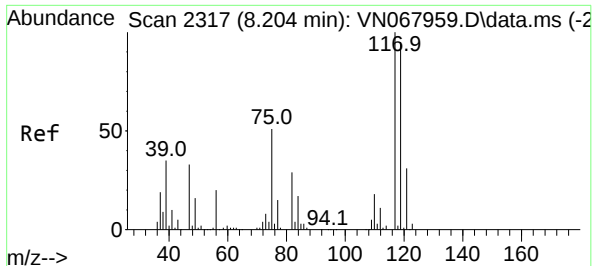


#37

Ethyl Acetate
Concen: 0.721 ug/l
RT: 7.345 min Scan# 1997
Delta R.T. -0.073 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

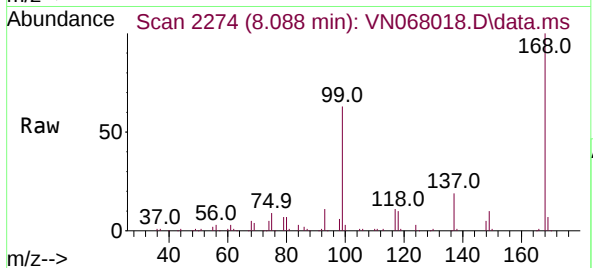
Tgt Ion: 43 Resp: 3944
Ion Ratio Lower Upper
43 100
61 0.0 10.6 16.0#
70 0.0 8.1 12.1#



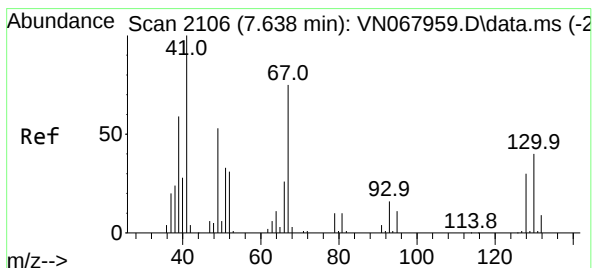
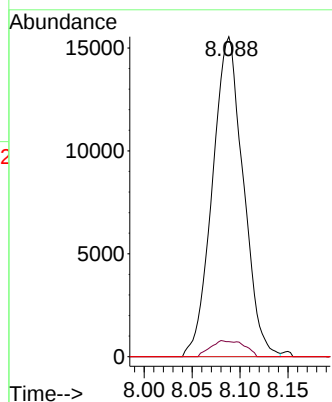
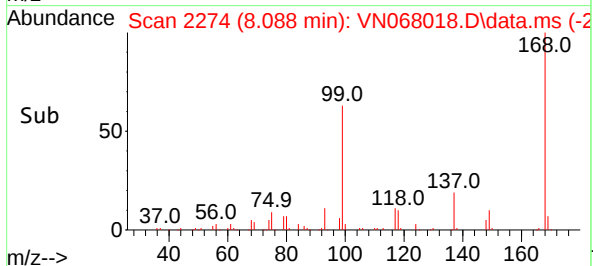


#38
Carbon Tetrachloride
Concen: 6.090 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.116 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

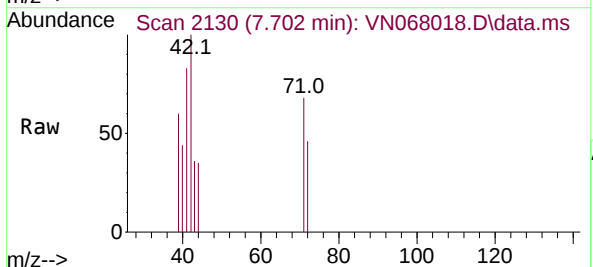
Instrument :
MSVOA_N
ClientSampled :



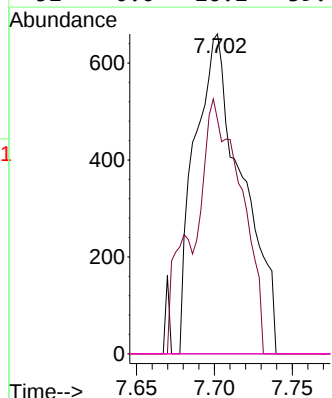
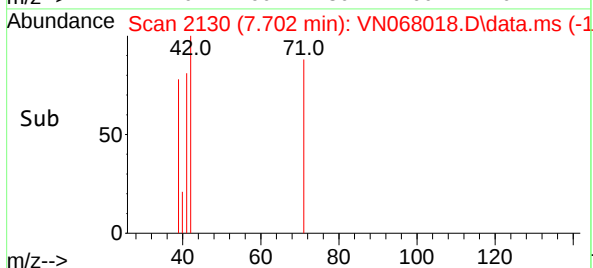
Tgt Ion:117 Resp: 34799
Ion Ratio Lower Upper
117 100
119 4.7 75.4 113.2#
121 0.0 23.5 35.3#

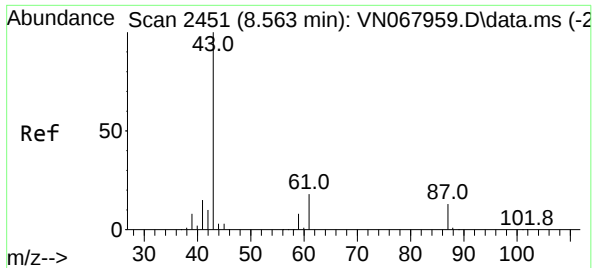


#41
Methacrylonitrile
Concen: 0.539 ug/l
RT: 7.702 min Scan# 2130
Delta R.T. 0.064 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07



Tgt Ion: 41 Resp: 1403
Ion Ratio Lower Upper
41 100
39 65.6 47.6 71.4
67 0.0 57.7 86.5#
52 0.0 26.2 39.4#

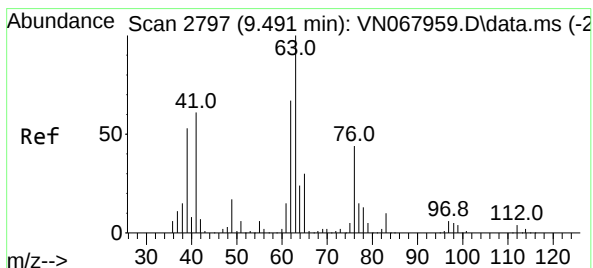
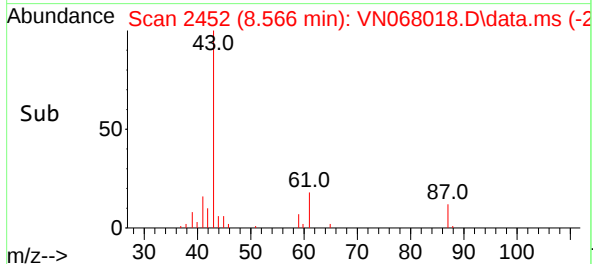
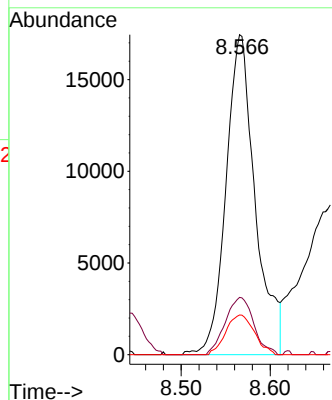
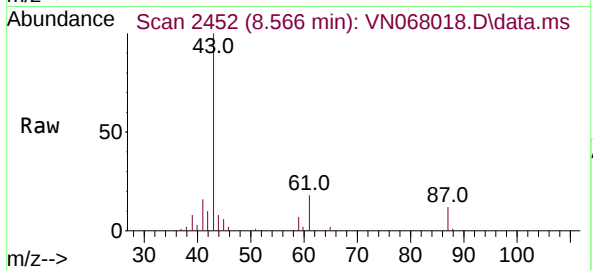




#43
Isopropyl Acetate
Concen: 4.369 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. 0.003 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

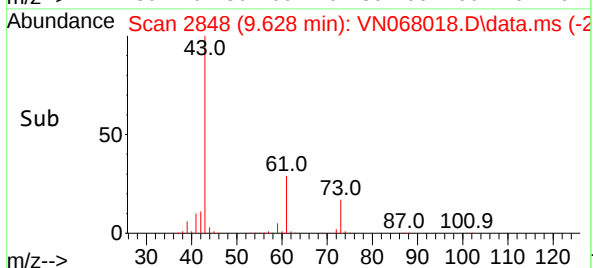
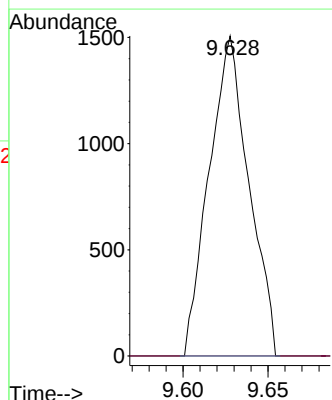
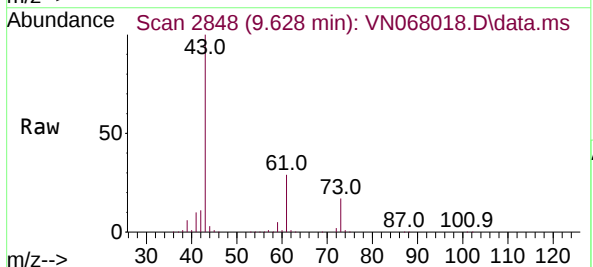
Instrument :
MSVOA_N
ClientSampled :

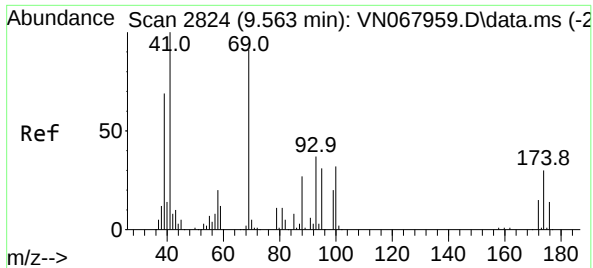
Tgt Ion: 43 Resp: 39810
Ion Ratio Lower Upper
43 100
61 17.4 19.0 28.4#
87 12.2 9.5 14.3



#45
1,2-Dichloropropane
Concen: 0.573 ug/l
RT: 9.628 min Scan# 2848
Delta R.T. 0.137 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

Tgt Ion: 63 Resp: 2454
Ion Ratio Lower Upper
63 100
65 0.0 24.3 36.5#

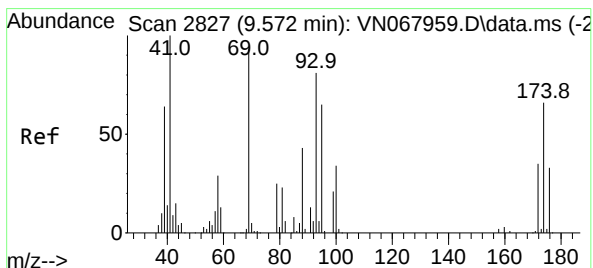
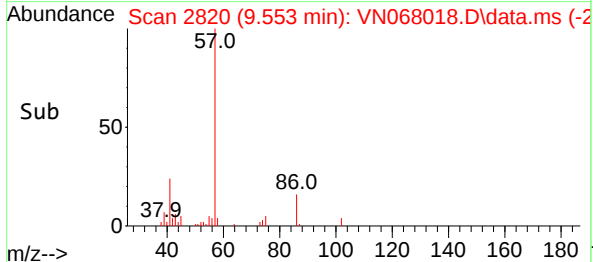
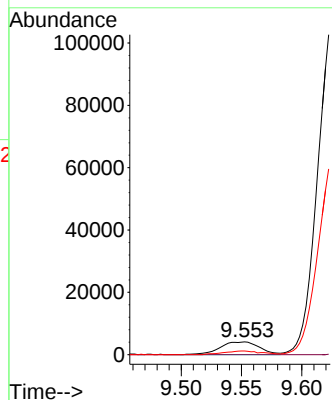
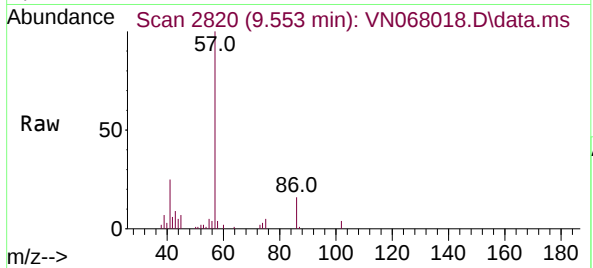




#48
Methyl methacrylate
Concen: 4.265 ug/l
RT: 9.553 min Scan# 2820
Delta R.T. -0.010 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

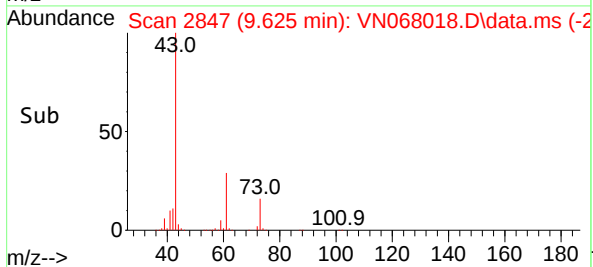
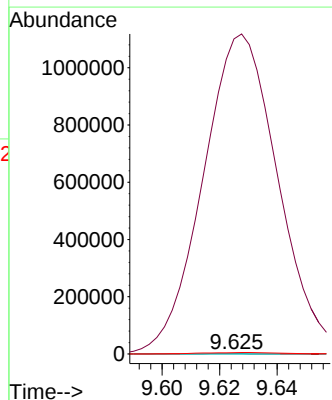
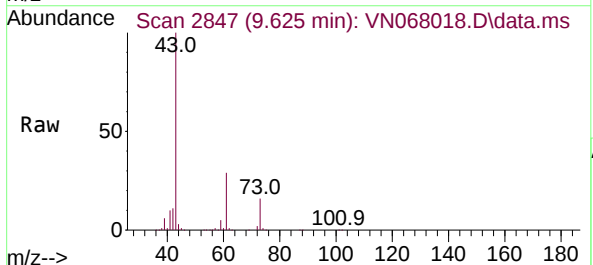
Instrument :
MSVOA_N
ClientSampled :

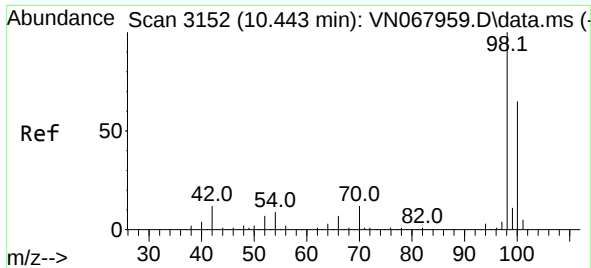
Tgt Ion: 41 Resp: 9338
Ion Ratio Lower Upper
41 100
69 0.0 64.6 96.8#
39 0.0 53.3 79.9#



#49
1,4-Dioxane
Concen: 6.691 ug/l
RT: 9.625 min Scan# 2847
Delta R.T. 0.053 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

Tgt Ion: 88 Resp: 485
Ion Ratio Lower Upper
88 100
43 428526.2 28.8 43.2#
58 1938.4 60.4 90.6#

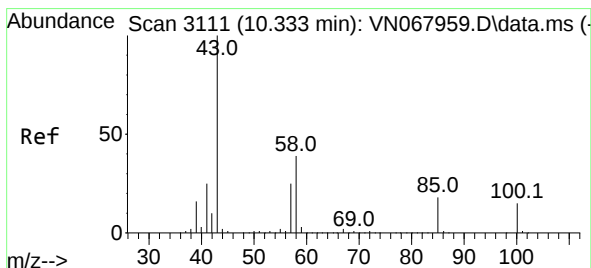
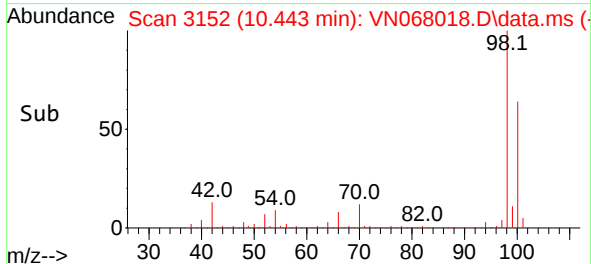
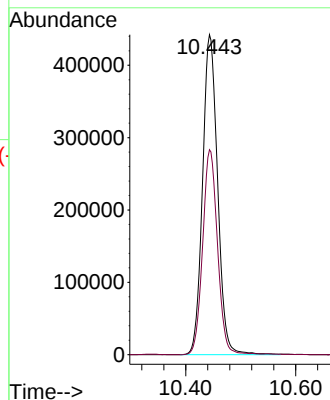
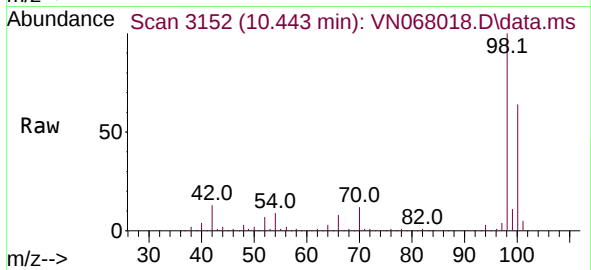




#50
Toluene-d8
Concen: 49.735 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

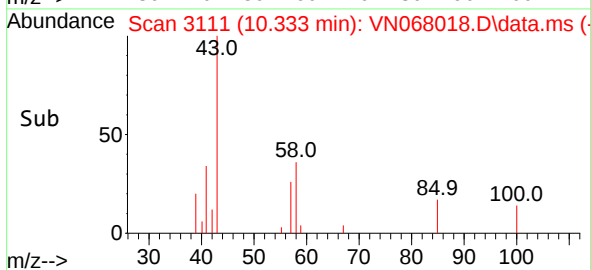
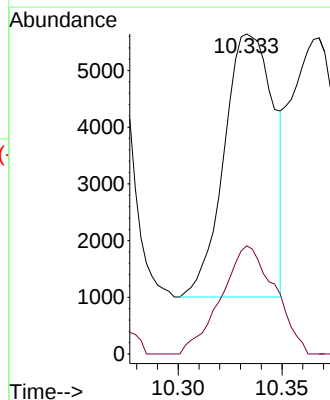
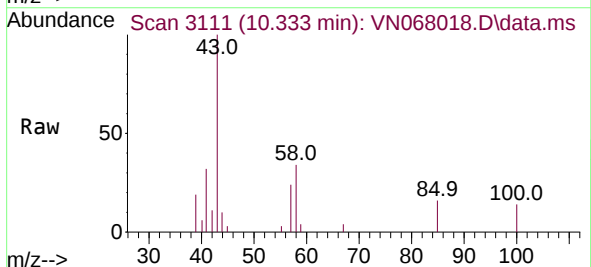
Instrument :
MSVOA_N
ClientSampled :

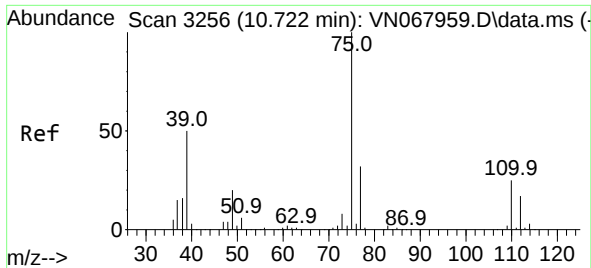
Tgt Ion: 98 Resp: 839894
Ion Ratio Lower Upper
98 100
100 63.2 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 13.669 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. -0.000 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

Tgt Ion: 43 Resp: 7707
Ion Ratio Lower Upper
43 100
58 44.5 28.6 43.0#

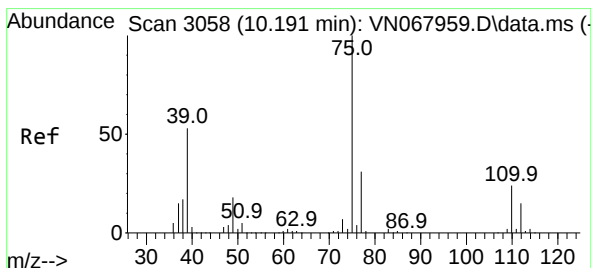
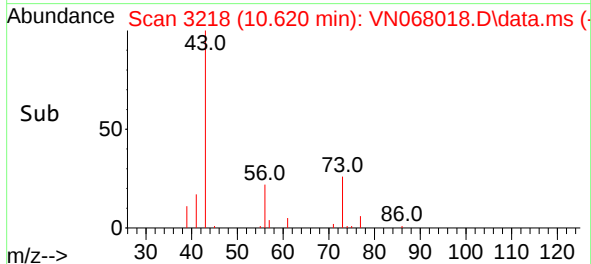
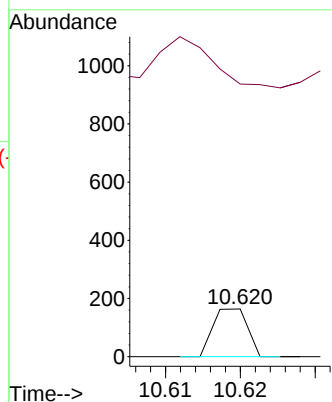
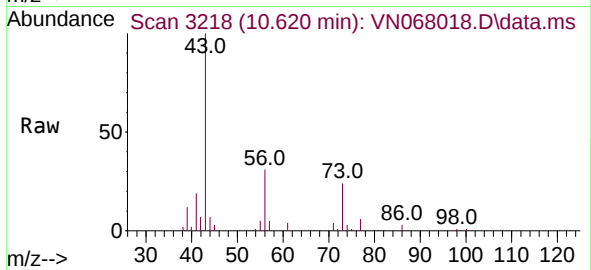




#53
t-1,3-Dichloropropene
Concen: 2.840 ug/l
RT: 10.620 min Scan# 3218
Delta R.T. -0.102 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

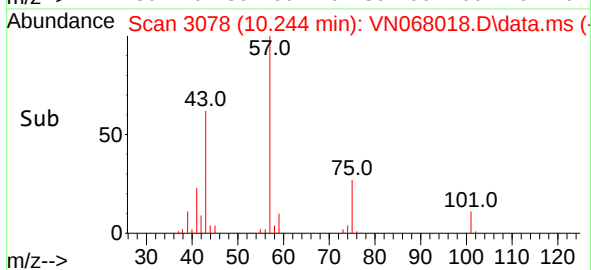
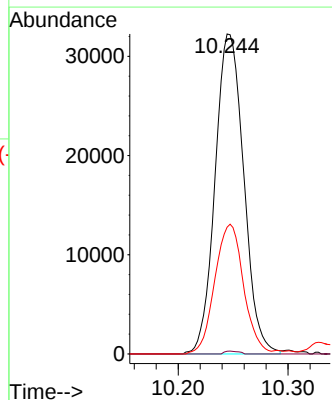
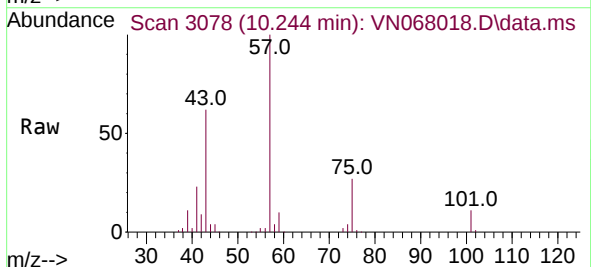
Instrument :
MSVOA_N
ClientSampled :

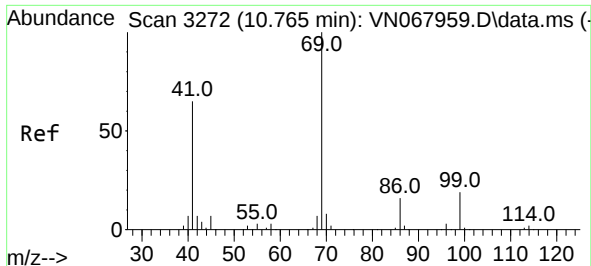
Tgt Ion: 75 Resp: 53
Ion Ratio Lower Upper
75 100
77 7.9 25.1 37.7#



#54
cis-1,3-Dichloropropene
Concen: 9.514 ug/l
RT: 10.244 min Scan# 3078
Delta R.T. 0.053 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

Tgt Ion: 75 Resp: 58400
Ion Ratio Lower Upper
75 100
77 0.8 24.6 37.0#
39 39.6 50.7 76.1#

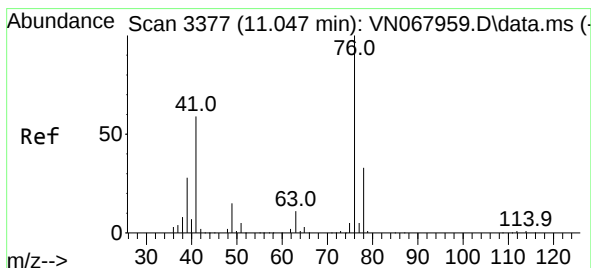
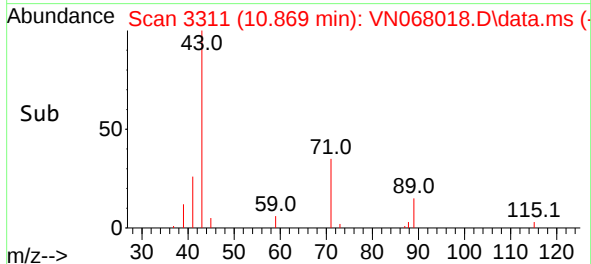
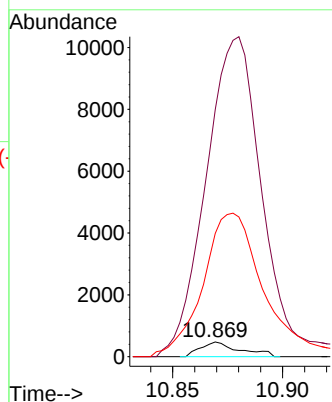
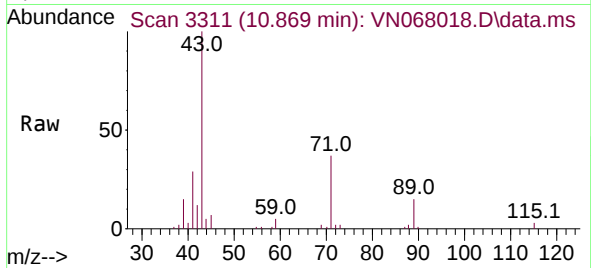




#56
Ethyl methacrylate
Concen: 3.169 ug/l
RT: 10.869 min Scan# 3311
Delta R.T. 0.104 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

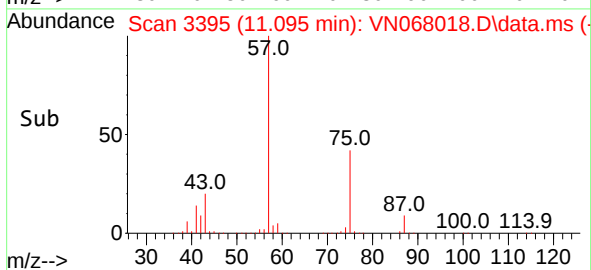
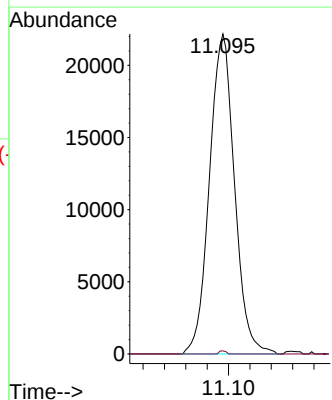
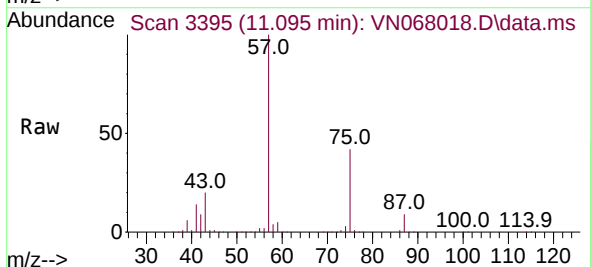
Instrument :
MSVOA_N
ClientSampled :

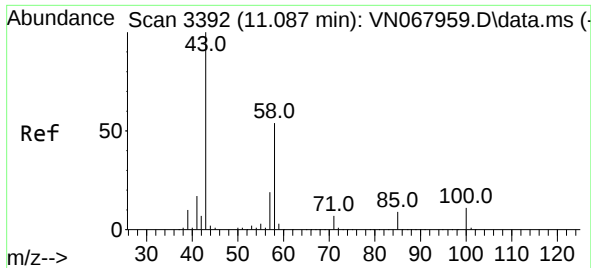
Tgt Ion: 69 Resp: 587
Ion Ratio Lower Upper
69 100
41 3130.2 58.6 88.0#
39 1528.3 38.3 57.5#



#57
1,3-Dichloropropane
Concen: 5.106 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.048 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

Tgt Ion: 76 Resp: 36083
Ion Ratio Lower Upper
76 100
78 0.3 25.7 38.5#

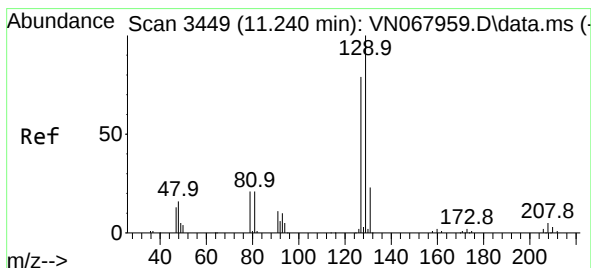
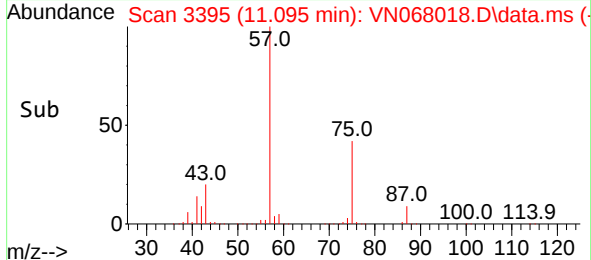
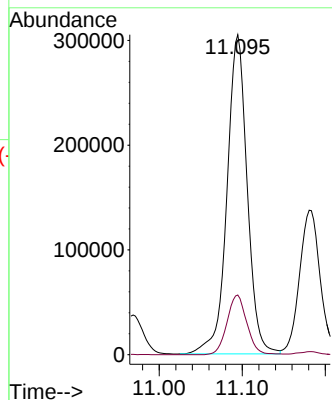
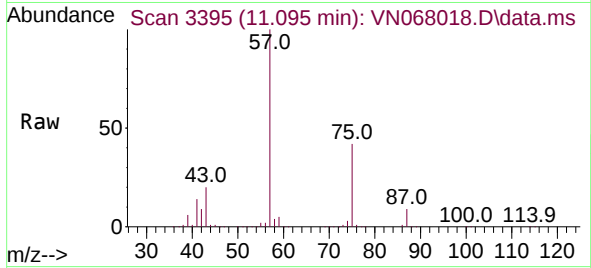




#59
2-Hexanone
Concen: 116.484 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.008 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

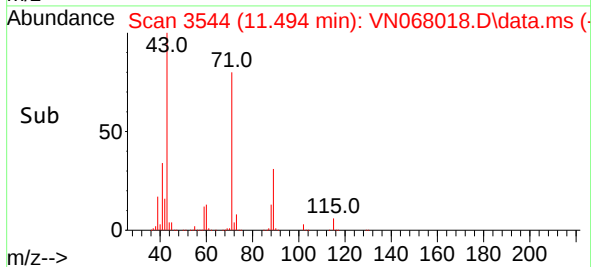
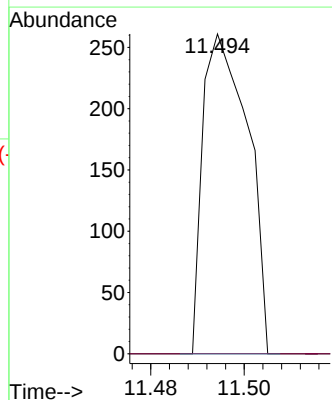
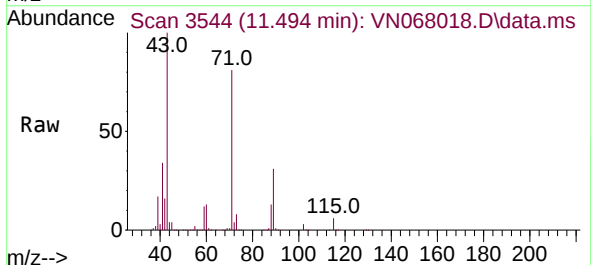
Instrument :
MSVOA_N
ClientSampled :

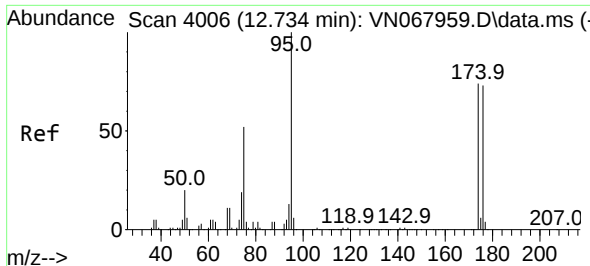
Tgt Ion: 43 Resp: 515824
Ion Ratio Lower Upper
43 100
58 18.4 24.7 74.1#



#60
Dibromochloromethane
Concen: 3.332 ug/l
RT: 11.494 min Scan# 3544
Delta R.T. 0.254 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

Tgt Ion:129 Resp: 174
Ion Ratio Lower Upper
129 100
127 0.0 38.6 115.8#

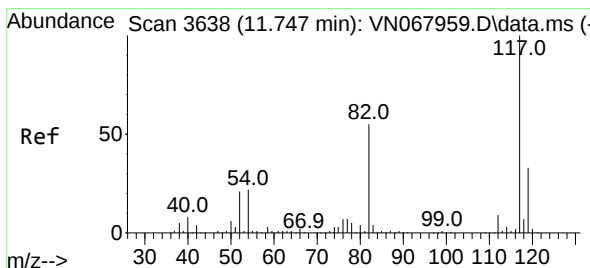
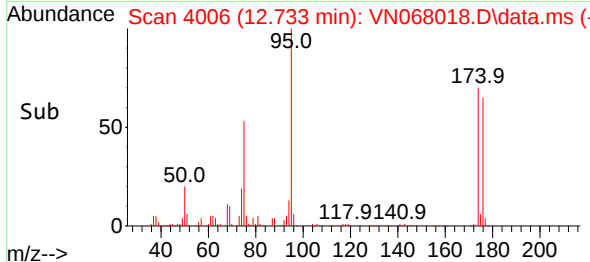
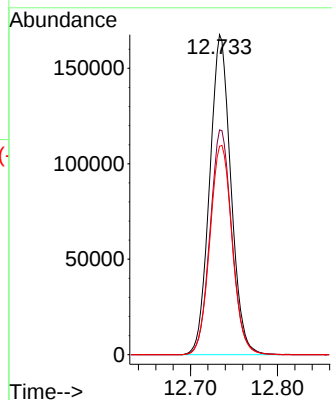
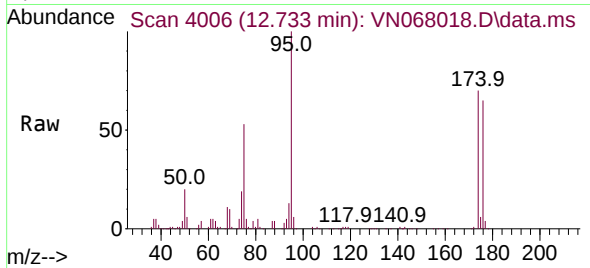




#62
4-Bromofluorobenzene
Concen: 46.465 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.001 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

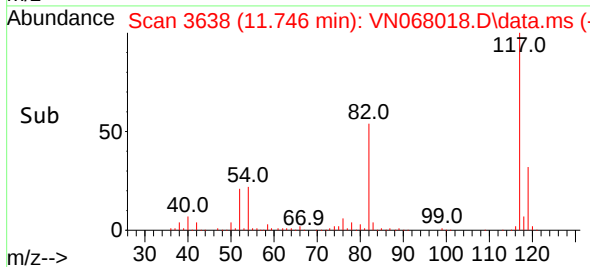
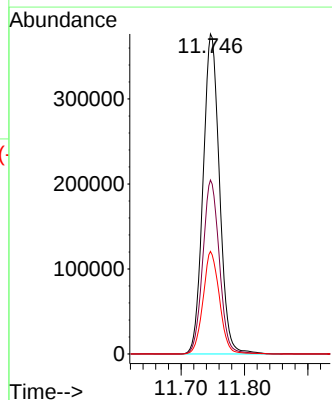
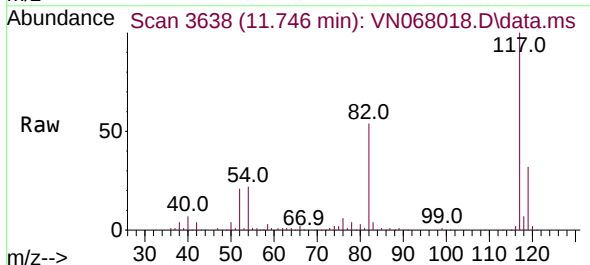
Instrument :
MSVOA_N
ClientSampleId :

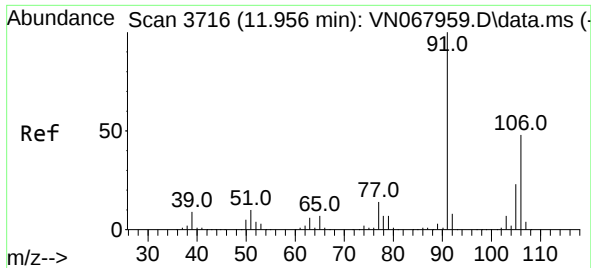
Tgt Ion: 95 Resp: 284928
Ion Ratio Lower Upper
95 100
174 72.1 0.0 122.0
176 68.6 0.0 117.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

Tgt Ion: 117 Resp: 676686
Ion Ratio Lower Upper
117 100
82 54.4 53.1 79.7
119 32.0 25.5 38.3

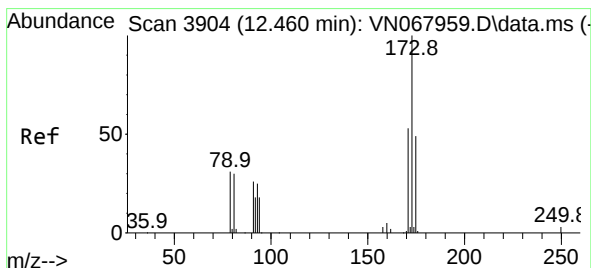
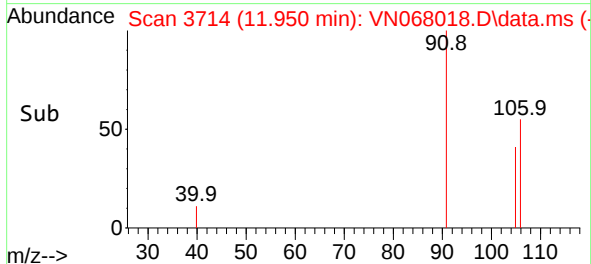
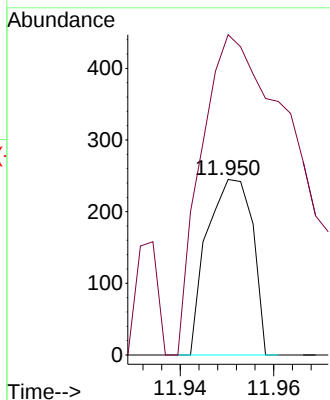
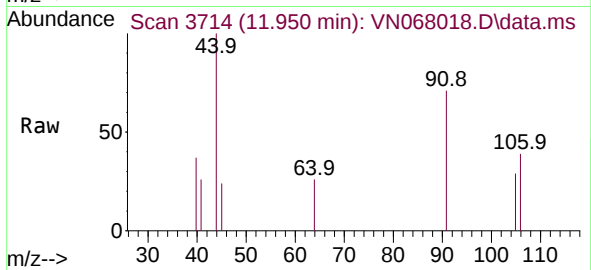




#68
m/p-Xylenes
Concen: 4.077 ug/l
RT: 11.950 min Scan# 3714
Delta R.T. -0.006 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

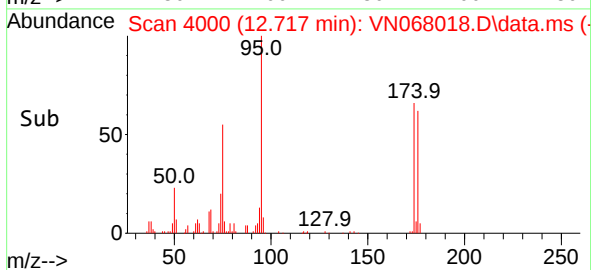
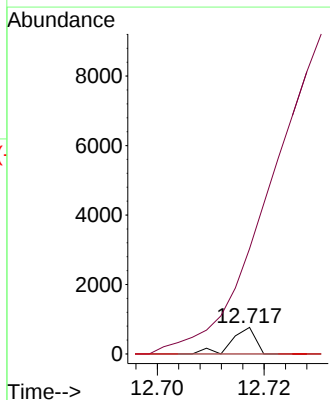
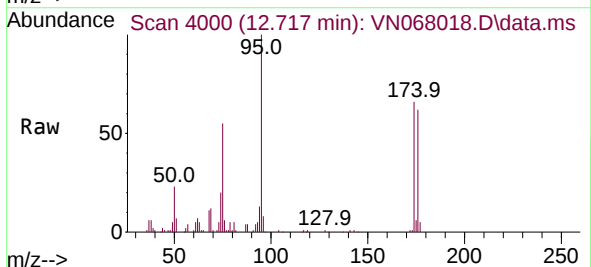
Instrument :
MSVOA_N
ClientSampled :

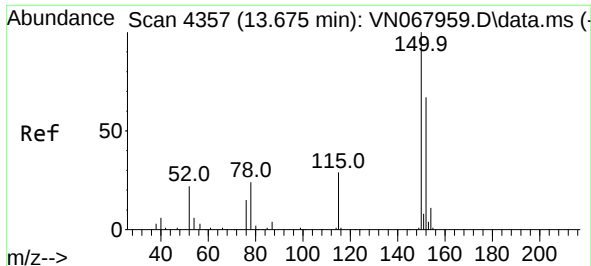
Tgt Ion:106 Resp: 166
Ion Ratio Lower Upper
106 100
91 403.6 180.6 270.8#



#71
Bromoform
Concen: 4.080 ug/l
RT: 12.717 min Scan# 4000
Delta R.T. 0.257 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

Tgt Ion:173 Resp: 233
Ion Ratio Lower Upper
173 100
175 0.0 23.9 71.8#
254 0.0 0.0 0.0

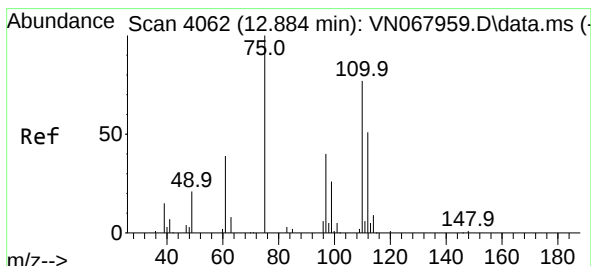
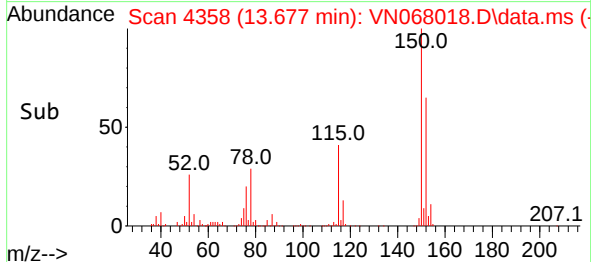
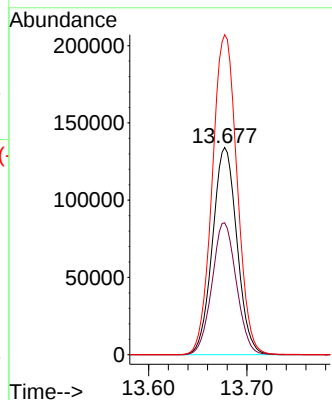
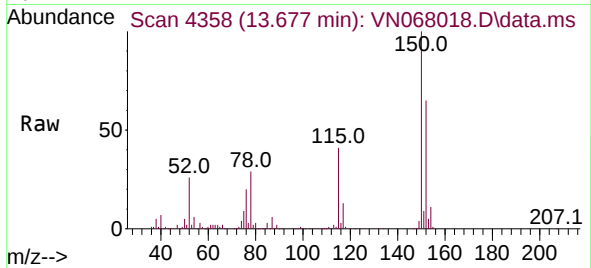




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.002 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

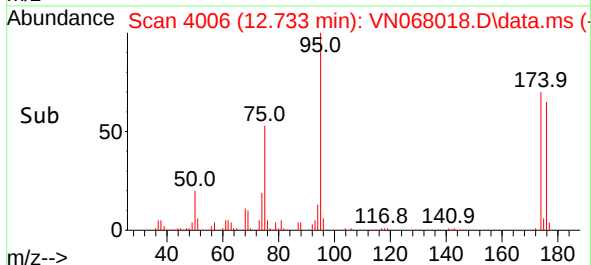
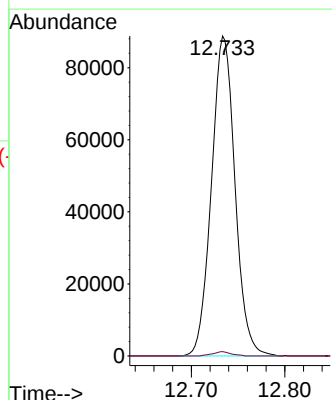
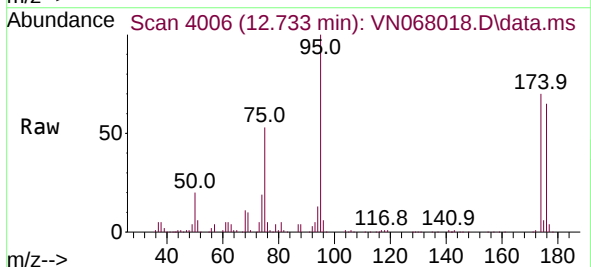
Instrument :
MSVOA_N
ClientSampled :

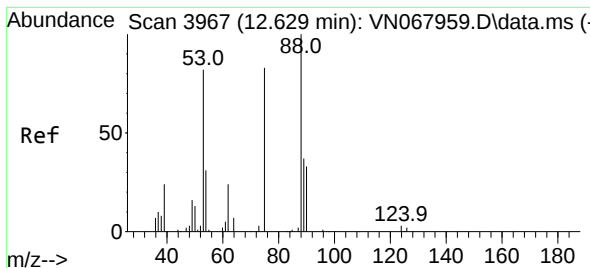
Tgt Ion:152 Resp: 232073
Ion Ratio Lower Upper
152 100
115 63.5 36.1 108.5
150 156.6 0.0 351.8



#76
1,2,3-Trichloropropane
Concen: 33.334 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.151 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

Tgt Ion: 75 Resp: 155362
Ion Ratio Lower Upper
75 100
77 1.0 0.0 0.0#

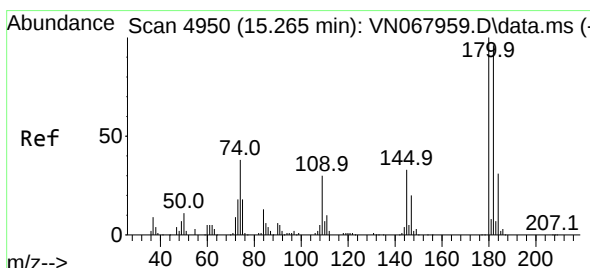
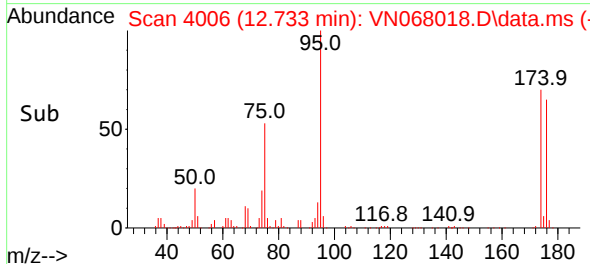
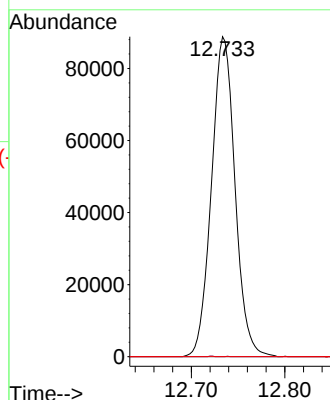
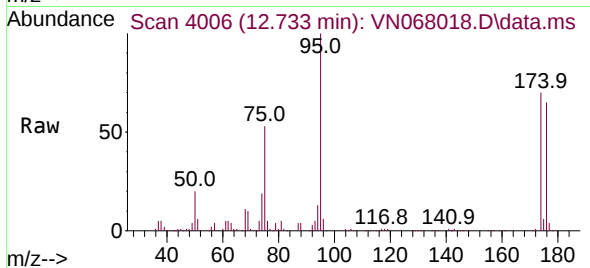




#81
trans-1,4-Dichloro-2-butene
Concen: 89.427 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.104 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

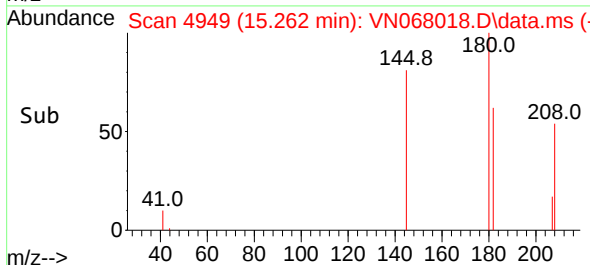
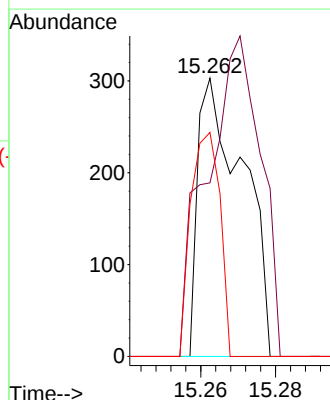
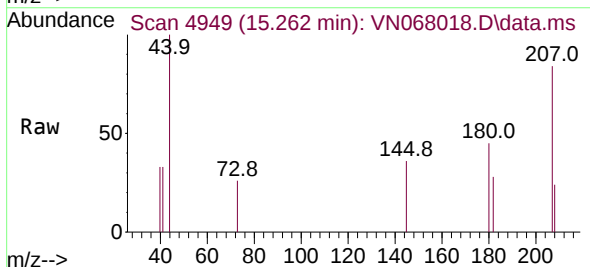
Instrument :
MSVOA_N
ClientSampled :

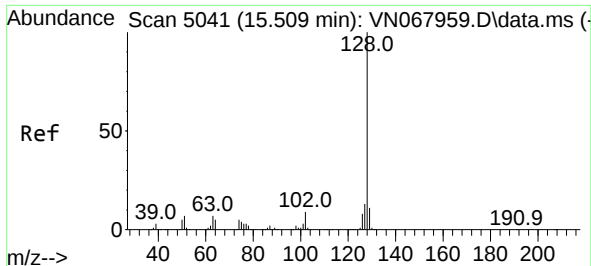
Tgt Ion: 75 Resp: 155362
Ion Ratio Lower Upper
75 100
53 0.0 87.6 131.4#
89 0.0 37.8 56.8#



#93
1,2,4-Trichlorobenzene
Concen: 2.538 ug/l
RT: 15.262 min Scan# 4949
Delta R.T. -0.003 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

Tgt Ion:180 Resp: 254
Ion Ratio Lower Upper
180 100
182 136.2 47.5 142.5
145 52.0 17.2 51.6#

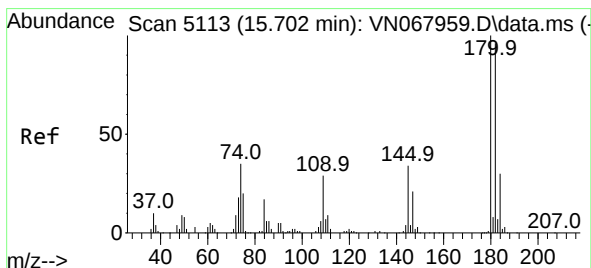
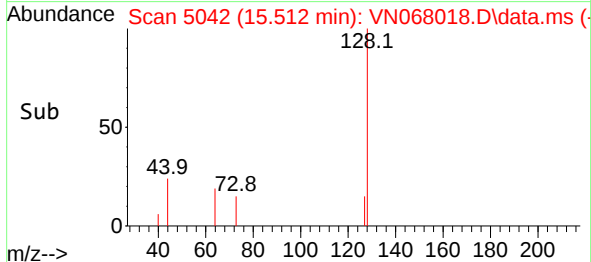
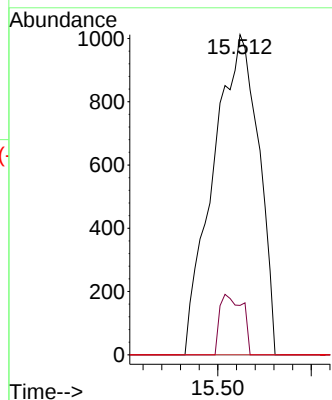
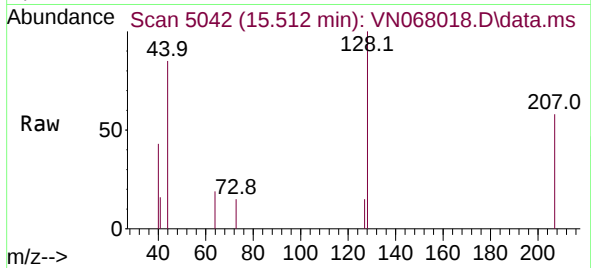




#95
Naphthalene
Concen: 3.286 ug/l
RT: 15.512 min Scan# 5042
Delta R.T. 0.003 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 1715
Ion Ratio Lower Upper
128 100
127 9.4 10.6 15.8#
129 0.0 8.6 12.8#



#96
1,2,3-Trichlorobenzene
Concen: 2.419 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. 0.003 min
Lab File: VN068018.D
Acq: 5 Aug 2021 16:07

Tgt Ion:180 Resp: 177
Ion Ratio Lower Upper
180 100
182 144.6 47.8 143.3#
145 0.0 18.2 54.6#

