

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081121\
 Data File : VN068073.D
 Acq On : 11 Aug 2021 15:20
 Operator : JC/MD
 Sample : M3346-02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 12 07:12:38 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	8.091	168	291663	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	580585	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	618344	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	218612	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	235354	57.00	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 114.00%			
35) Dibromofluoromethane	8.024	113	180179	53.25	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 106.50%			
50) Toluene-d8	10.443	98	765685	49.11	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 98.22%			
62) 4-Bromofluorobenzene	12.736	95	255523	45.23	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 90.46%			
Target Compounds						Qvalue
11) Tert butyl alcohol	5.406	59	188	0.34	ug/l #	71
13) Acrolein	4.047	56	233	0.62	ug/l	98
16) Acetone	4.296	43	38270	25.40	ug/l	97
18) Methyl Acetate	4.870	43	3307	0.81	ug/l	99
20) Methylene Chloride	5.090	84	21261	5.86	ug/l	90
23) Vinyl Acetate	6.530	43	64	8.81	ug/l #	75
25) 2-Butanone	7.351	43	6160	2.82	ug/l #	80
29) Tetrahydrofuran	7.702	42	1874	1.34	ug/l #	68
31) Cyclohexane	8.086	56	7972	1.31	ug/l #	10
36) 1,1-Dichloropropene	8.088	75	26507	4.94	ug/l #	52
37) Ethyl Acetate	7.351	43	6160	1.22	ug/l #	69
38) Carbon Tetrachloride	8.086	117	32252	6.11	ug/l #	17
41) Methacrylonitrile	7.708	41	1213	0.50	ug/l #	35
43) Isopropyl Acetate	8.568	43	38872	4.62	ug/l #	91
45) 1,2-Dichloropropane	9.625	63	2168	0.55	ug/l #	44
48) Methyl methacrylate	9.553	41	9081	4.37	ug/l #	12
49) 1,4-Dioxane	9.630	88	106	1.58	ug/l #	1
51) 4-Methyl-2-Pentanone	10.333	43	6052	13.50	ug/l #	75
53) t-1,3-Dichloropropene	10.457	75	52	2.84	ug/l #	1
54) cis-1,3-Dichloropropene	10.247	75	58526	10.12	ug/l #	61
56) Ethyl methacrylate	10.706	69	151	3.12	ug/l #	19
57) 1,3-Dichloropropane	11.095	76	36962	5.66	ug/l #	43
59) 2-Hexanone	11.095	43	533611	128.79	ug/l #	55
60) Dibromochloromethane	11.494	129	288	3.36	ug/l #	11
68) m/p-Xylenes	11.956	106	201	4.08	ug/l #	45
70) Styrene	12.302	104	75	2.64	ug/l #	22
71) Bromoform	12.723	173	606	4.17	ug/l #	1
76) 1,2,3-Trichloropropane	12.734	75	141036	32.12	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.734	75	141036	86.31	ug/l #	6
90) Hexachloroethane	14.284	117	1706	0.75	ug/l #	16
93) 1,2,4-Trichlorobenzene	15.268	180	224	2.53	ug/l #	1
95) Naphthalene	15.504	128	2384	3.37	ug/l #	78
96) 1,2,3-Trichlorobenzene	15.702	180	253	2.45	ug/l #	40

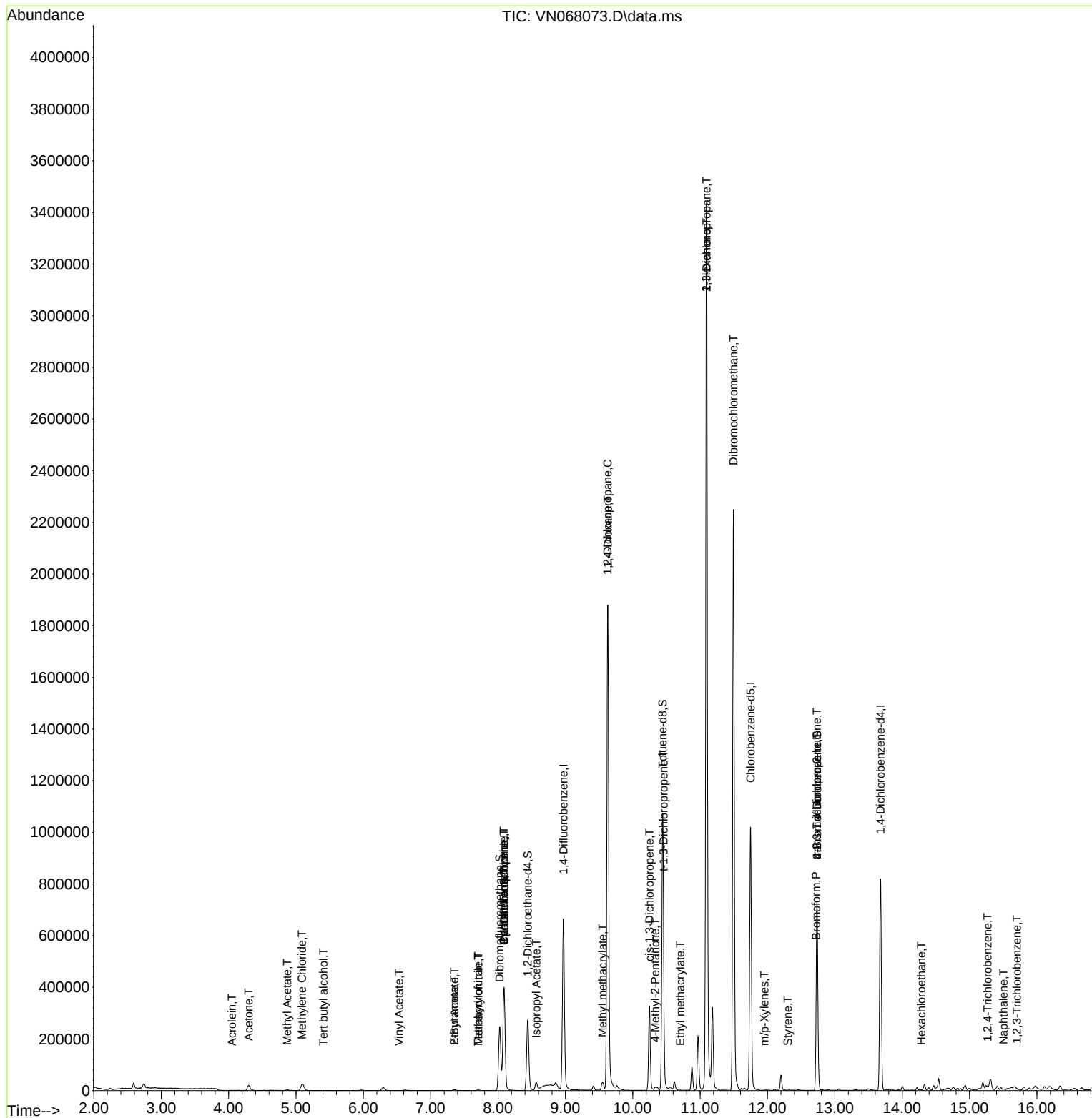
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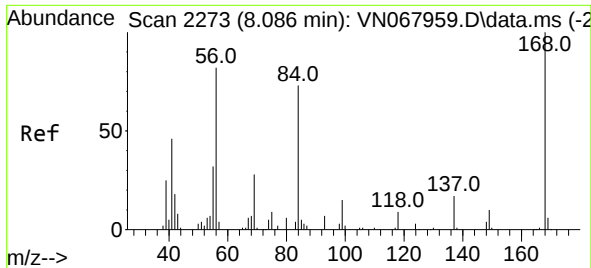
Instrument :
MSVOA_N
ClientSampleId :

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081121\
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MSVOA_N
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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

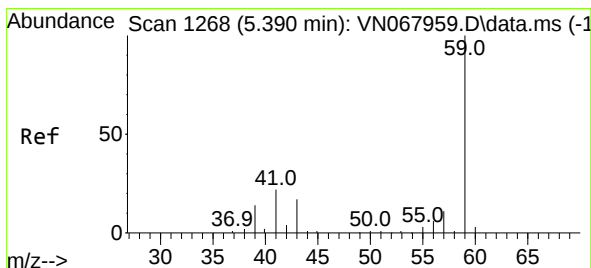
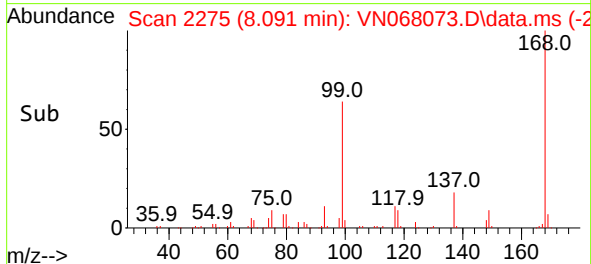
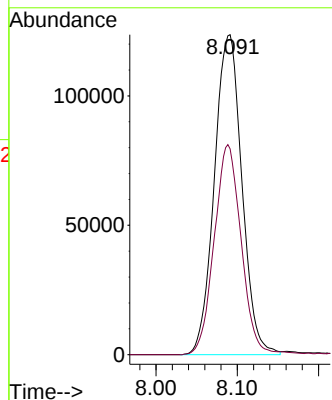
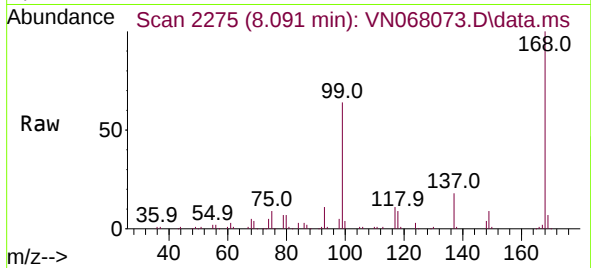




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.091 min Scan# 2275
Delta R.T. 0.005 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

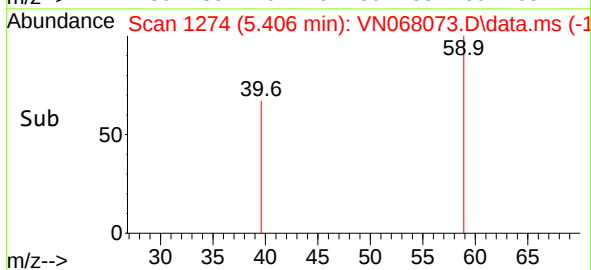
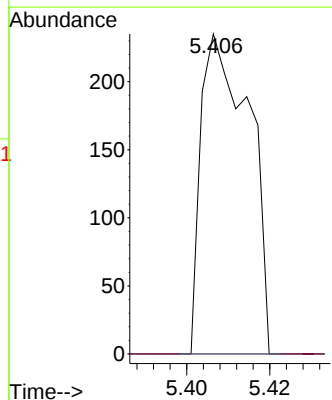
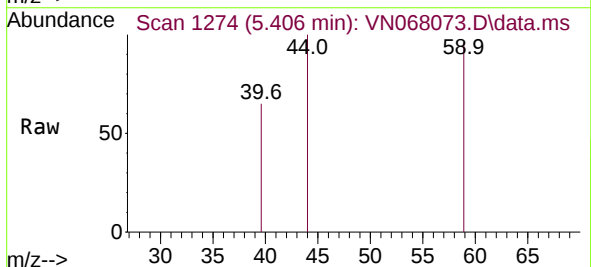
Instrument :
MSVOA_N
ClientSampled :

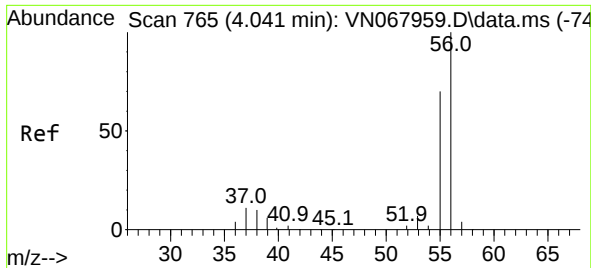
Tgt Ion:168 Resp: 291663
Ion Ratio Lower Upper
168 100
99 64.3 62.9 94.3



#11
Tert butyl alcohol
Concen: 0.34 ug/l
RT: 5.406 min Scan# 1274
Delta R.T. 0.016 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

Tgt Ion: 59 Resp: 188
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

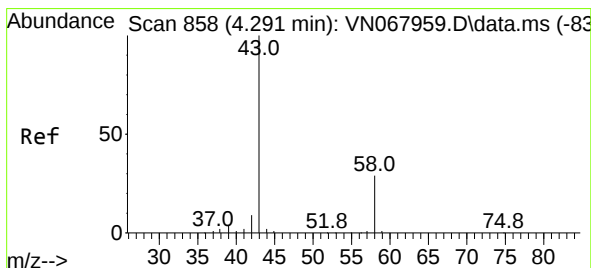
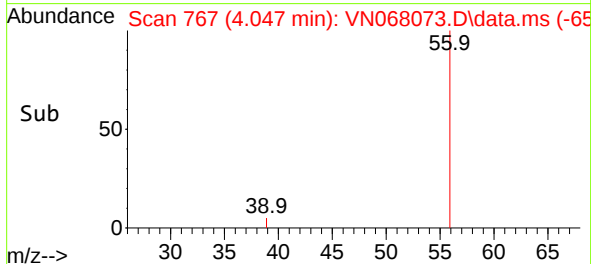
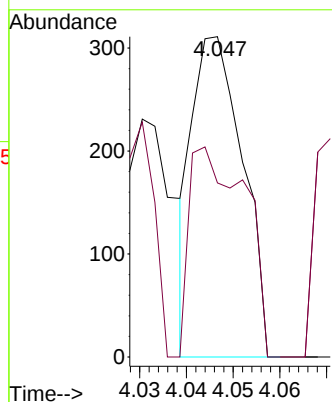
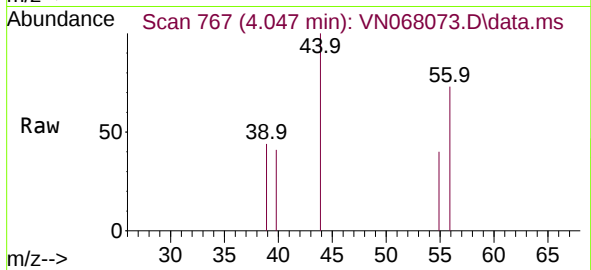




#13
Acrolein
Concen: 0.62 ug/l
RT: 4.047 min Scan# 767
Delta R.T. 0.006 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

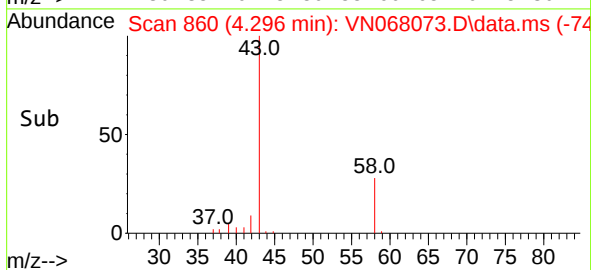
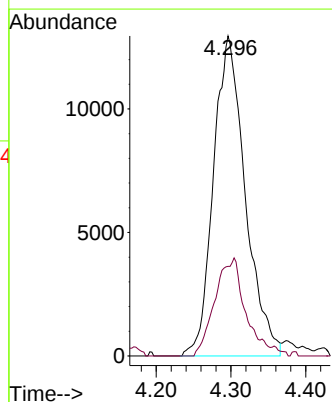
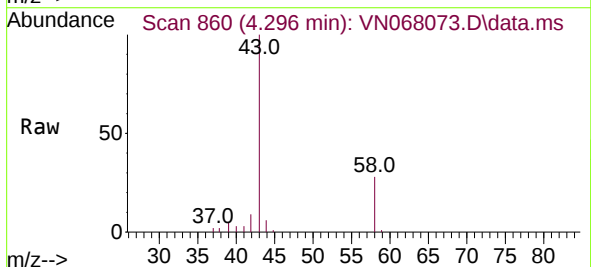
Instrument :
MSVOA_N
ClientSampled :

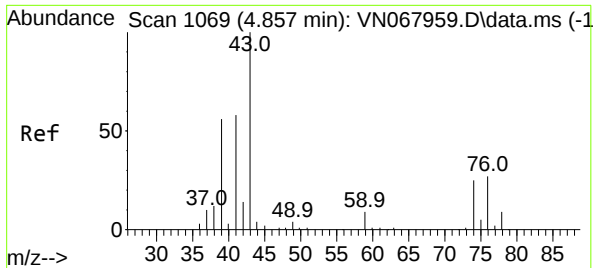
Tgt Ion: 56 Resp: 233
Ion Ratio Lower Upper
56 100
55 73.0 57.4 86.0



#16
Acetone
Concen: 25.40 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.005 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

Tgt Ion: 43 Resp: 38270
Ion Ratio Lower Upper
43 100
58 28.0 21.2 31.8

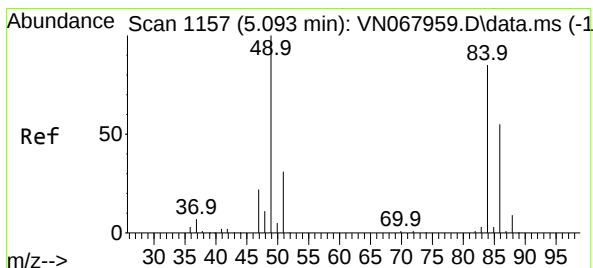
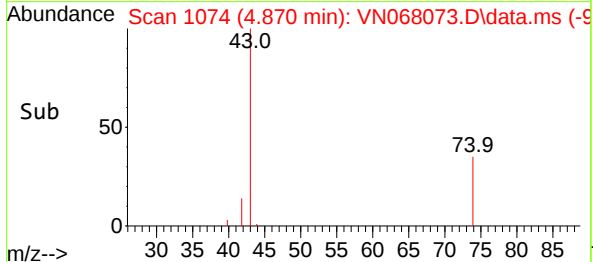
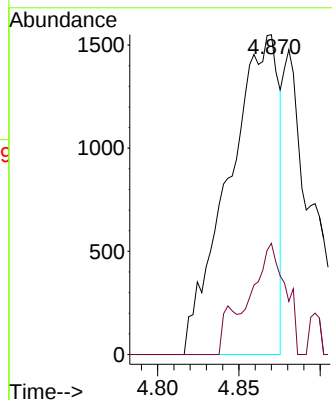
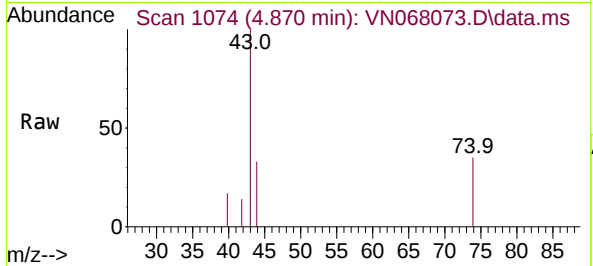




#18
Methyl Acetate
Concen: 0.81 ug/l
RT: 4.870 min Scan# 1074
Delta R.T. 0.013 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

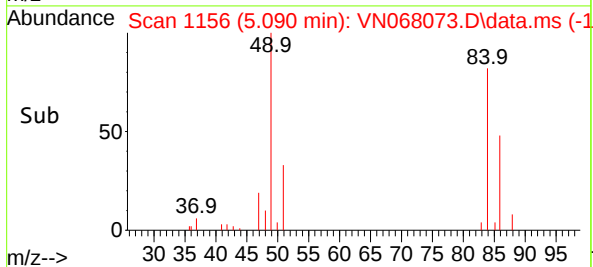
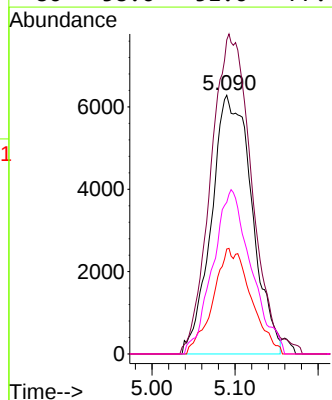
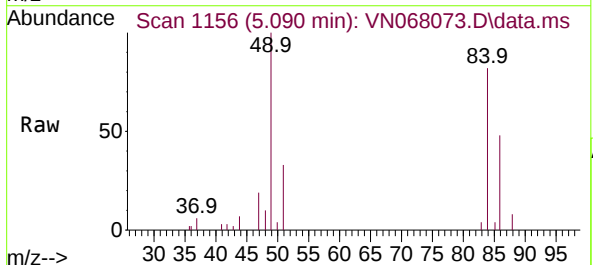
Instrument :
MSVOA_N
ClientSampled :

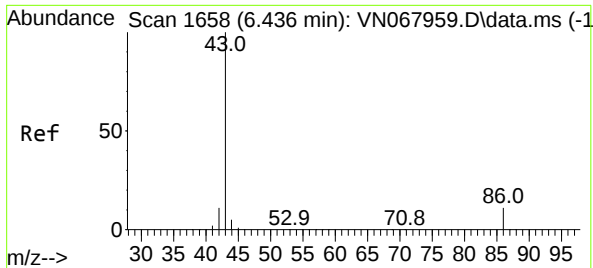
Tgt Ion: 43 Resp: 3307
Ion Ratio Lower Upper
43 100
74 21.4 17.4 26.0



#20
Methylene Chloride
Concen: 5.86 ug/l
RT: 5.090 min Scan# 1156
Delta R.T. -0.003 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

Tgt Ion: 84 Resp: 21261
Ion Ratio Lower Upper
84 100
49 121.4 110.9 166.3
51 40.6 32.6 49.0
86 58.6 51.6 77.4

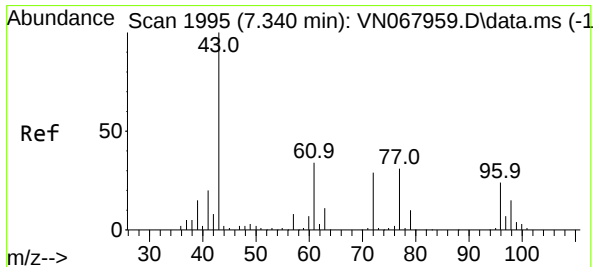
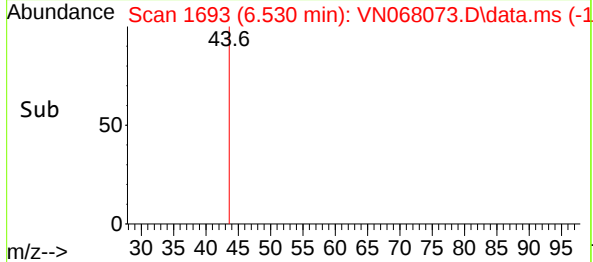
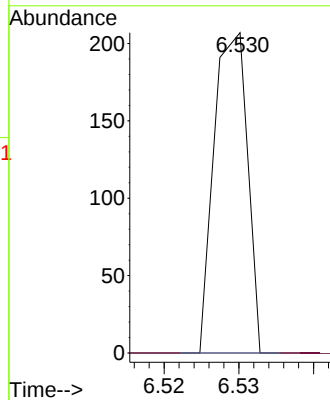
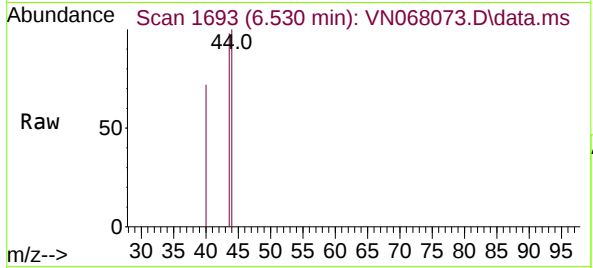




#23
 Vinyl Acetate
 Concen: 8.81 ug/l
 RT: 6.530 min Scan# 1693
 Delta R.T. 0.094 min
 Lab File: VN068073.D
 Acq: 11 Aug 2021 15:20

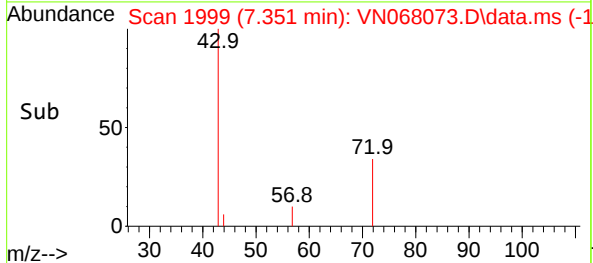
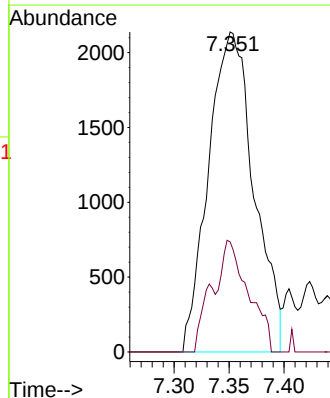
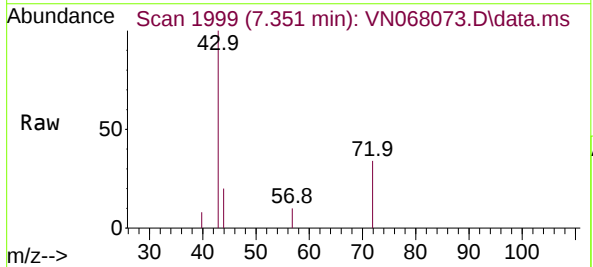
Instrument :
 MSVOA_N
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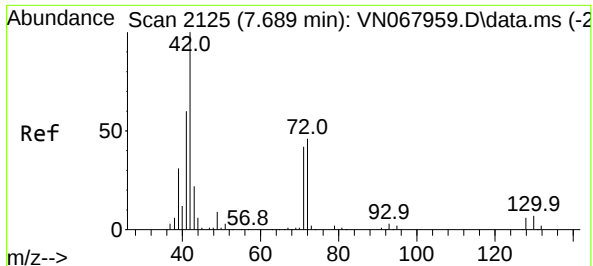
Tgt Ion: 43 Resp: 64
 Ion Ratio Lower Upper
 43 100
 86 0.0 7.3 10.9#



#25
 2-Butanone
 Concen: 2.82 ug/l
 RT: 7.351 min Scan# 1999
 Delta R.T. 0.011 min
 Lab File: VN068073.D
 Acq: 11 Aug 2021 15:20

Tgt Ion: 43 Resp: 6160
 Ion Ratio Lower Upper
 43 100
 72 34.4 19.7 29.5#





#29

Tetrahydrofuran

Concen: 1.34 ug/l

RT: 7.702 min Scan# 2130

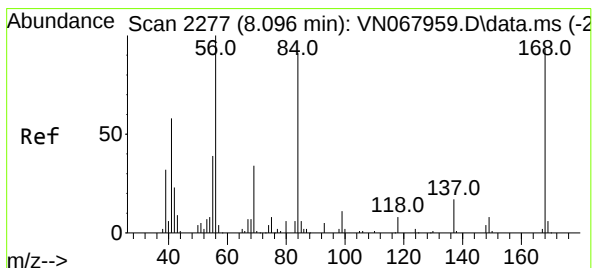
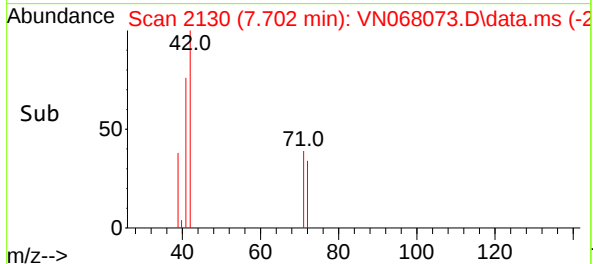
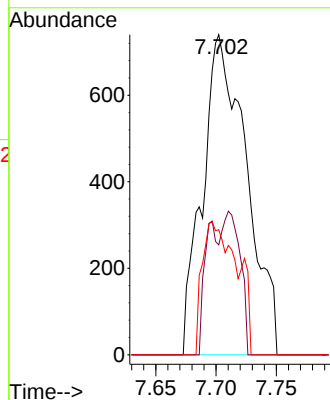
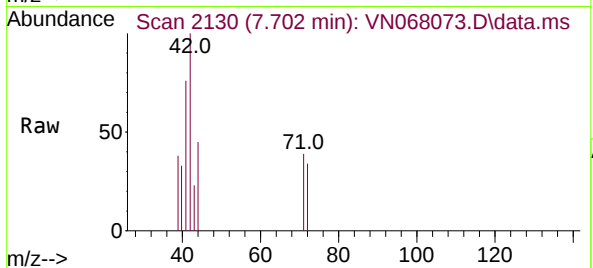
Delta R.T. 0.013 min

Lab File: VN068073.D

Acq: 11 Aug 2021 15:20

Tgt Ion:	42	Resp:	1874
Ion	Ratio	Lower	Upper
42	100		
72	13.2	32.8	49.2#
71	27.7	31.2	46.8#

Instrument :
MSVOA_N
ClientSampled :



#31

Cyclohexane

Concen: 1.31 ug/l

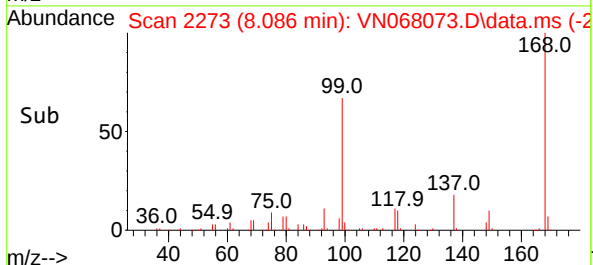
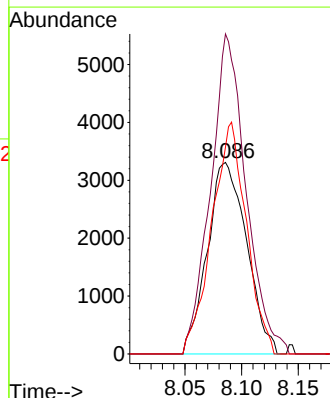
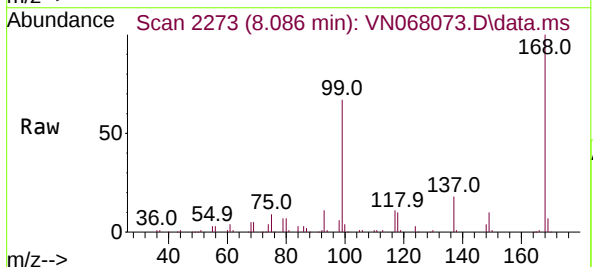
RT: 8.086 min Scan# 2273

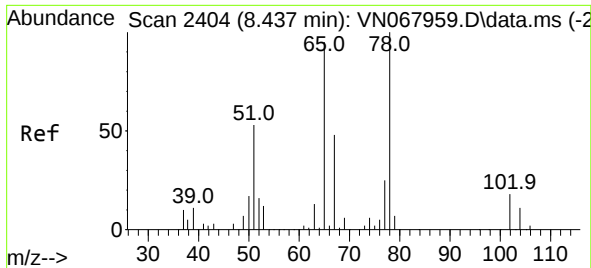
Delta R.T. -0.010 min

Lab File: VN068073.D

Acq: 11 Aug 2021 15:20

Tgt Ion:	56	Resp:	7972
Ion	Ratio	Lower	Upper
56	100		
69	167.1	27.3	40.9#
84	108.1	64.9	97.3#

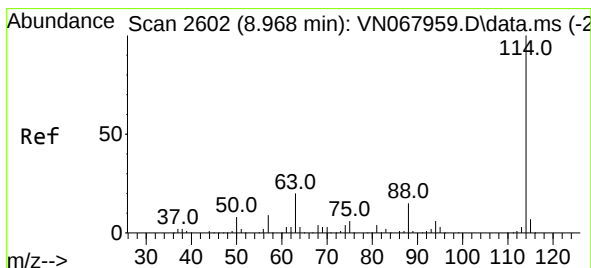
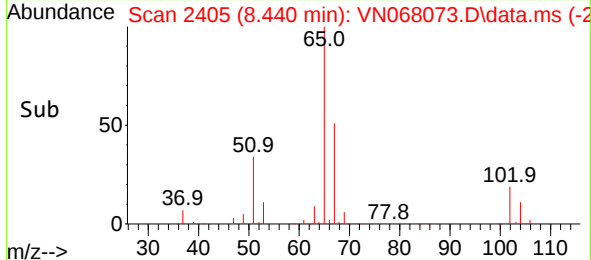
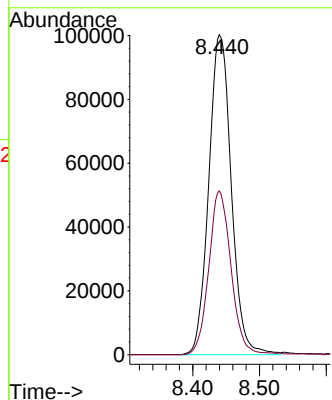
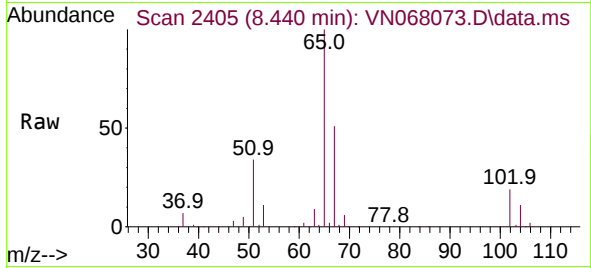




#33
 1,2-Dichloroethane-d4
 Concen: 57.00 ug/l
 RT: 8.440 min Scan# 2405
 Delta R.T. 0.003 min
 Lab File: VN068073.D
 Acq: 11 Aug 2021 15:20

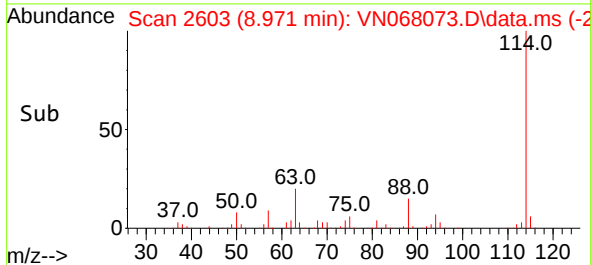
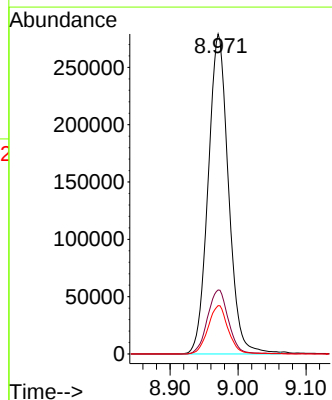
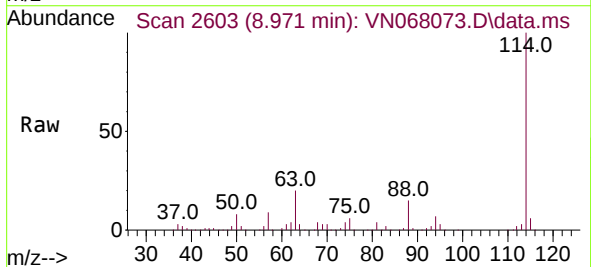
Instrument :
 MSVOA_N
 ClientSampled :

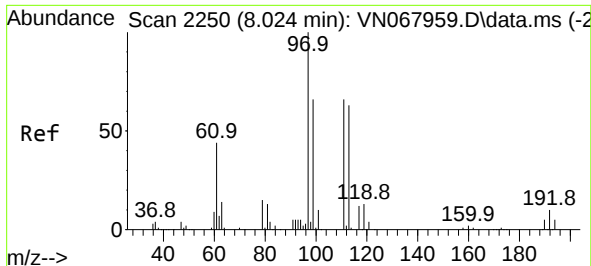
Tgt Ion: 65 Resp: 235354
 Ion Ratio Lower Upper
 65 100
 67 50.5 0.0 98.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.971 min Scan# 2603
 Delta R.T. 0.003 min
 Lab File: VN068073.D
 Acq: 11 Aug 2021 15:20

Tgt Ion: 114 Resp: 580585
 Ion Ratio Lower Upper
 114 100
 63 20.0 0.0 49.0
 88 15.1 0.0 36.6

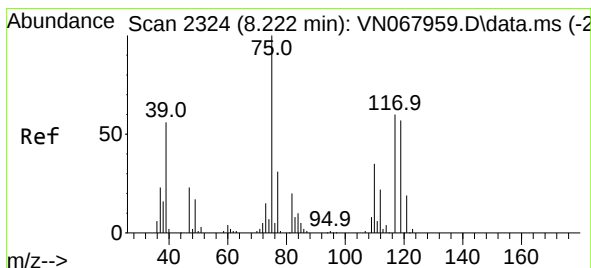
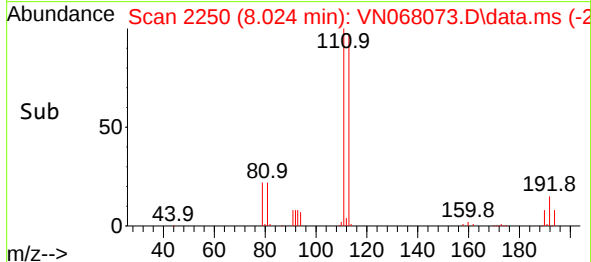
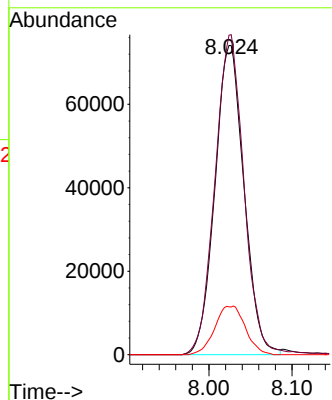
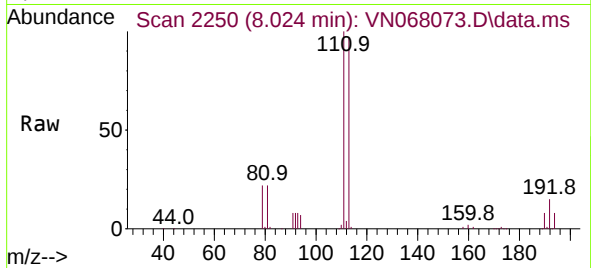




#35
Dibromofluoromethane
Concen: 53.25 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

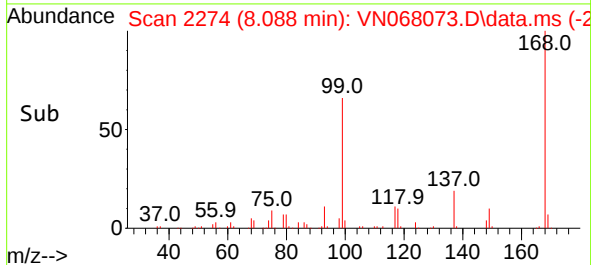
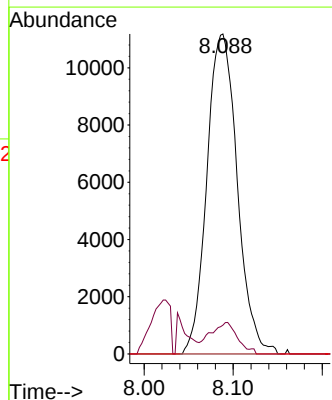
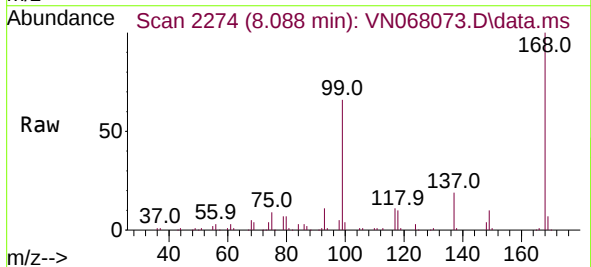
Instrument :
MSVOA_N
ClientSampled :

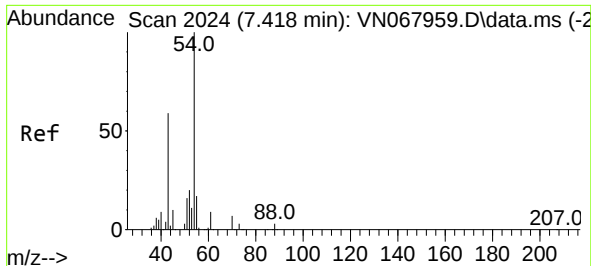
Tgt Ion:113 Resp: 180179
Ion Ratio Lower Upper
113 100
111 103.4 83.8 125.8
192 16.6 13.4 20.0



#36
1,1-Dichloropropene
Concen: 4.94 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.134 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

Tgt Ion: 75 Resp: 26507
Ion Ratio Lower Upper
75 100
110 8.9 15.7 47.0#
77 0.0 24.6 37.0#





#37

Ethyl Acetate

Concen: 1.22 ug/l

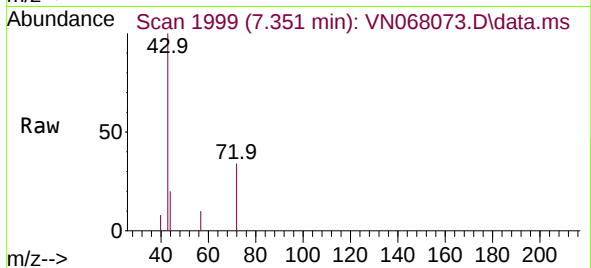
RT: 7.351 min Scan# 1999

Delta R.T. -0.067 min

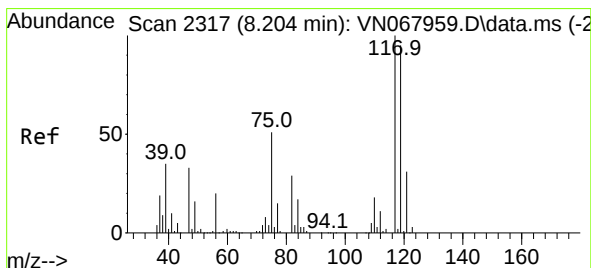
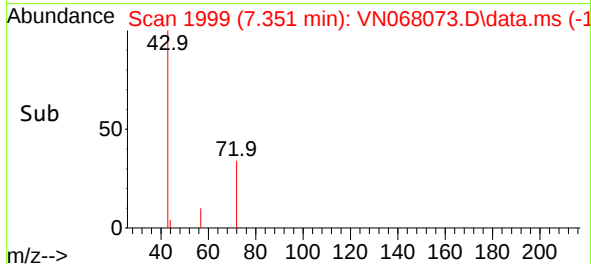
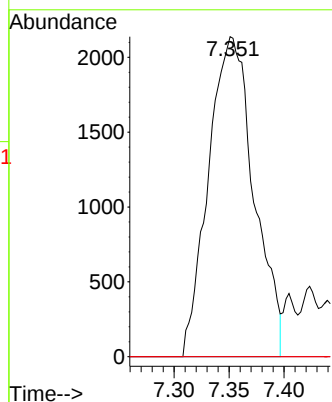
Lab File: VN068073.D

Acq: 11 Aug 2021 15:20

Instrument :
MSVOA_N
ClientSampled :



Tgt Ion:	43	Resp:	6160
Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.6	16.0#
70	0.0	8.1	12.1#



#38

Carbon Tetrachloride

Concen: 6.11 ug/l

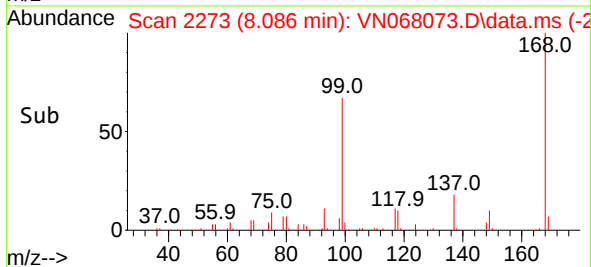
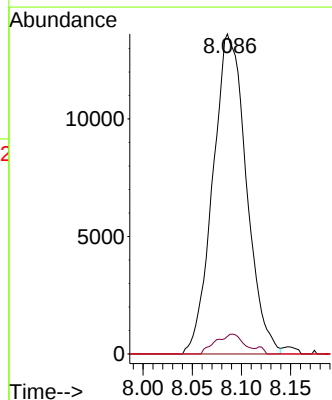
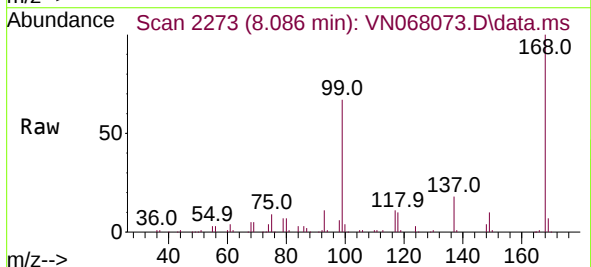
RT: 8.086 min Scan# 2273

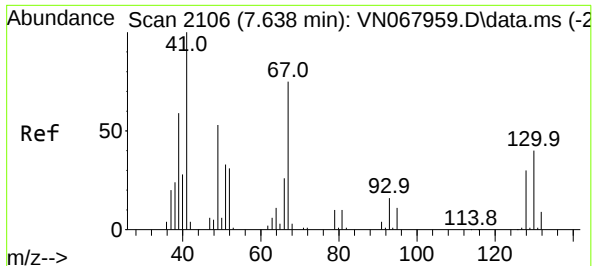
Delta R.T. -0.118 min

Lab File: VN068073.D

Acq: 11 Aug 2021 15:20

Tgt Ion:	117	Resp:	32252
Ion	Ratio	Lower	Upper
117	100		
119	5.5	75.4	113.2#
121	0.0	23.5	35.3#

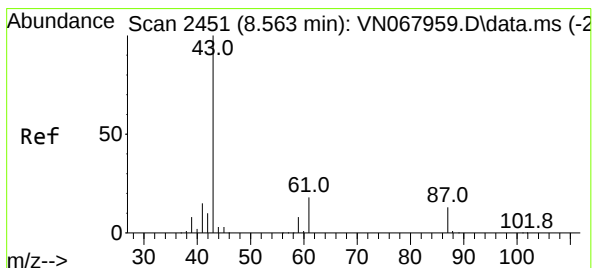
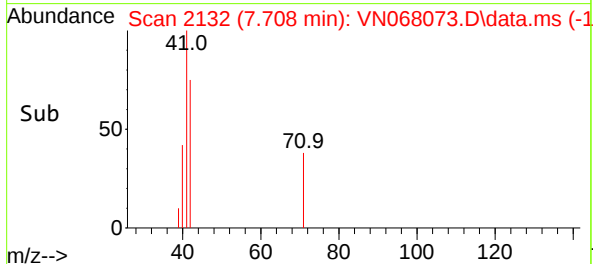
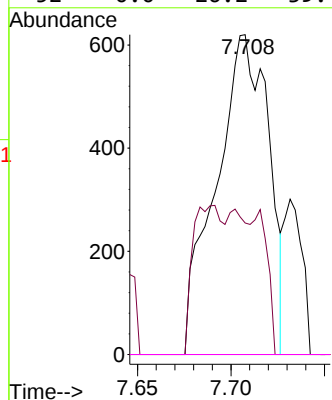
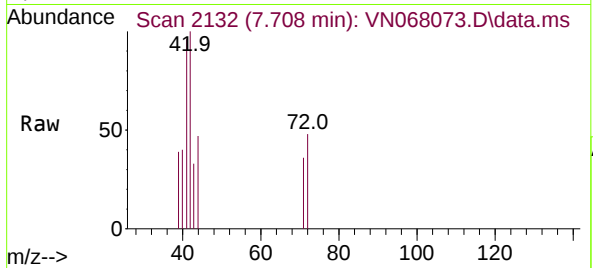




#41
Methacrylonitrile
Concen: 0.50 ug/l
RT: 7.708 min Scan# 2132
Delta R.T. 0.070 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

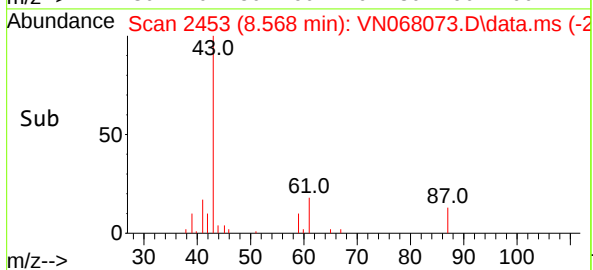
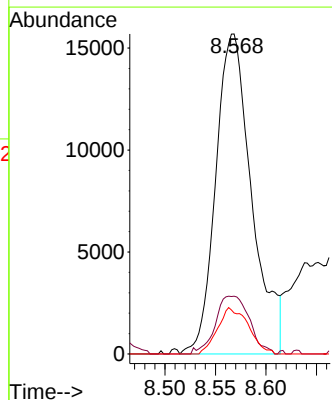
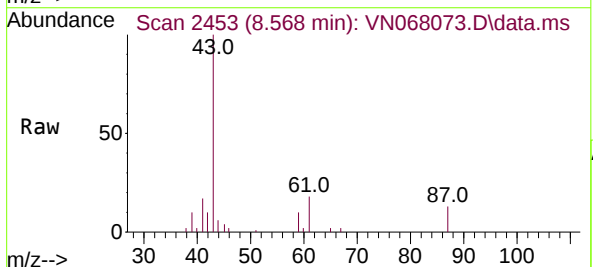
Instrument :
MSVOA_N
ClientSampled :

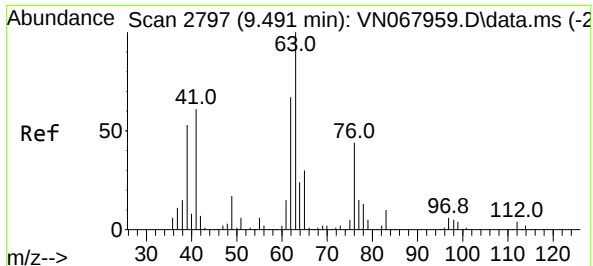
Tgt Ion: 41 Resp: 1213
Ion Ratio Lower Upper
41 100
39 27.5 47.6 71.4#
67 0.0 57.7 86.5#
52 0.0 26.2 39.4#



#43
Isopropyl Acetate
Concen: 4.62 ug/l
RT: 8.568 min Scan# 2453
Delta R.T. 0.005 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

Tgt Ion: 43 Resp: 38872
Ion Ratio Lower Upper
43 100
61 17.1 19.0 28.4#
87 12.4 9.5 14.3

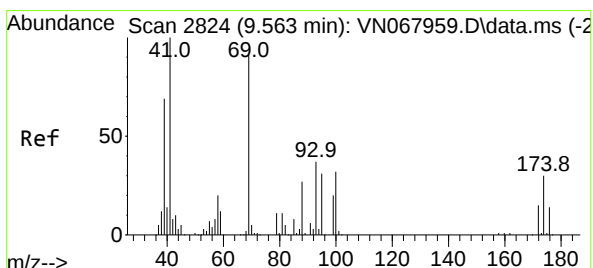
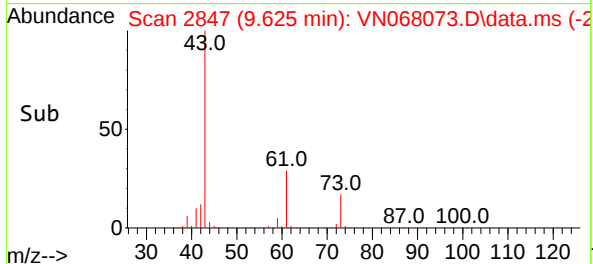
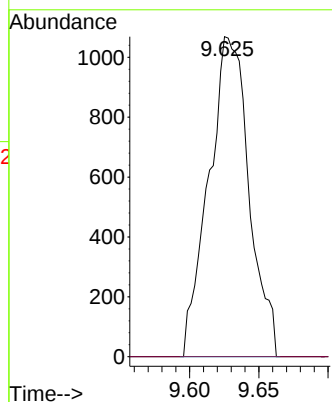
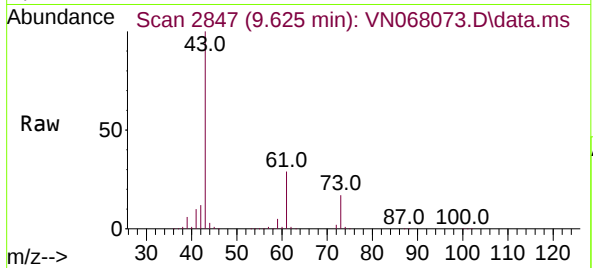




#45
1,2-Dichloropropane
Concen: 0.55 ug/l
RT: 9.625 min Scan# 2847
Delta R.T. 0.134 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

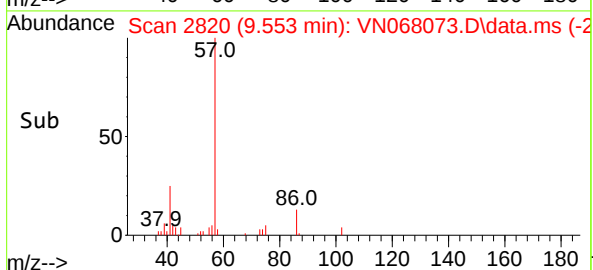
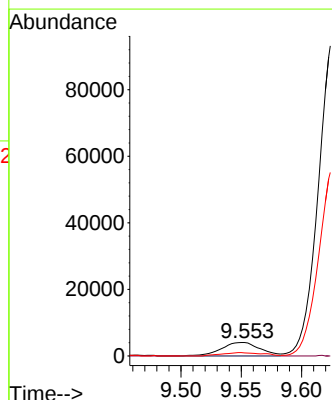
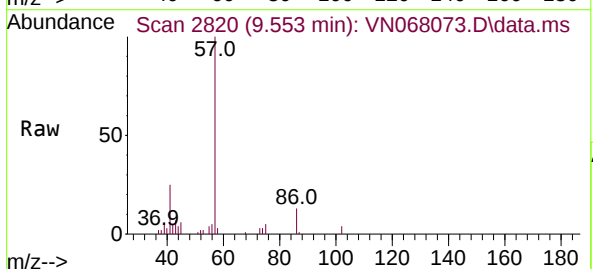
Instrument :
MSVOA_N
ClientSampled :

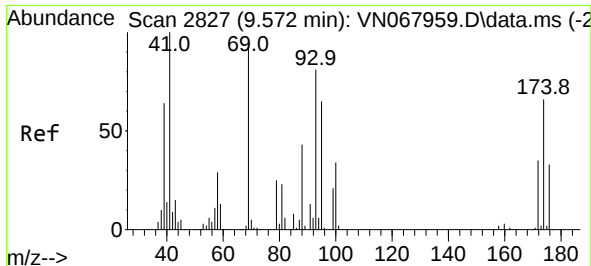
Tgt Ion: 63 Resp: 2168
Ion Ratio Lower Upper
63 100
65 0.0 24.3 36.5#



#48
Methyl methacrylate
Concen: 4.37 ug/l
RT: 9.553 min Scan# 2820
Delta R.T. -0.010 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

Tgt Ion: 41 Resp: 9081
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: 1.58 ug/l

RT: 9.630 min Scan# 2849

Delta R.T. 0.059 min

Lab File: VN068073.D

Acq: 11 Aug 2021 15:20

Tgt Ion: 88 Resp: 106

Ion Ratio Lower Upper

88 100

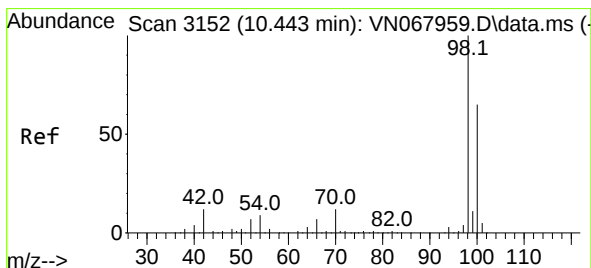
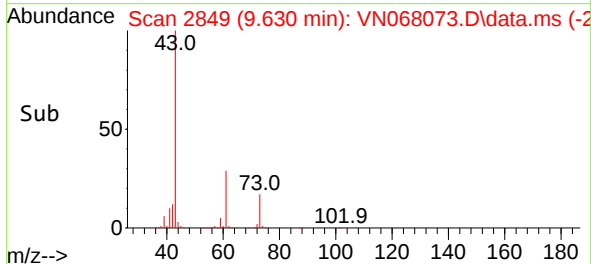
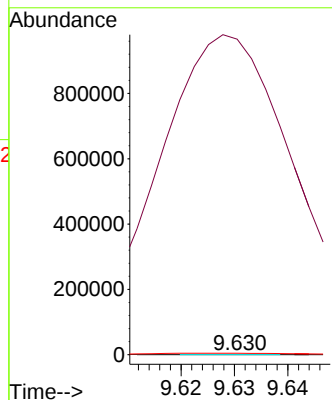
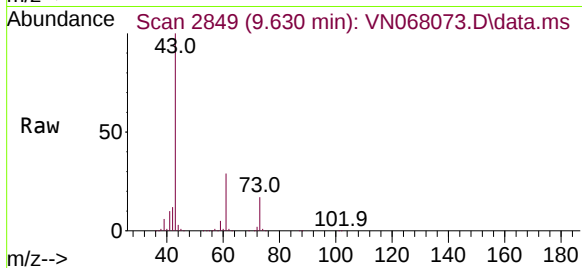
43 1798074.5 28.8 43.2#

58 9049.1 60.4 90.6#

Instrument :

MSVOA_N

ClientSampled :



#50

Toluene-d8

Concen: 49.11 ug/l

RT: 10.443 min Scan# 3152

Delta R.T. 0.000 min

Lab File: VN068073.D

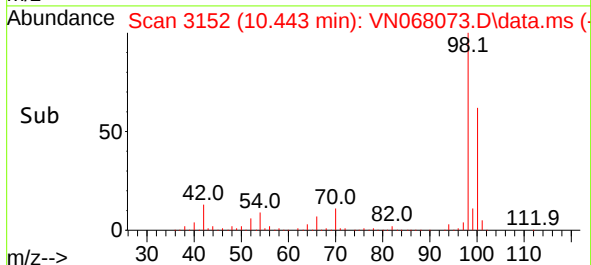
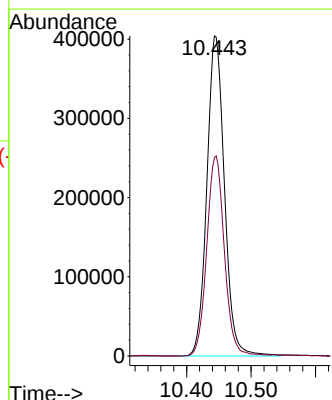
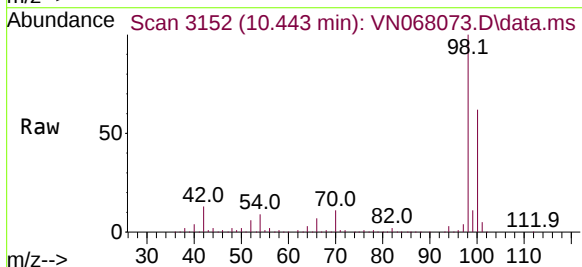
Acq: 11 Aug 2021 15:20

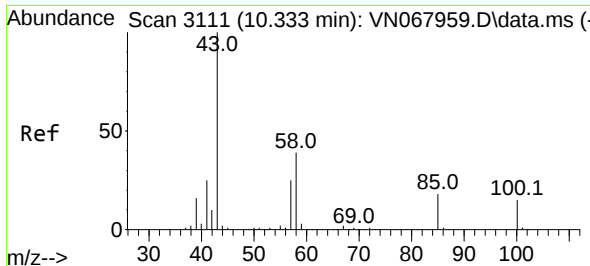
Tgt Ion: 98 Resp: 765685

Ion Ratio Lower Upper

98 100

100 62.7 51.7 77.5

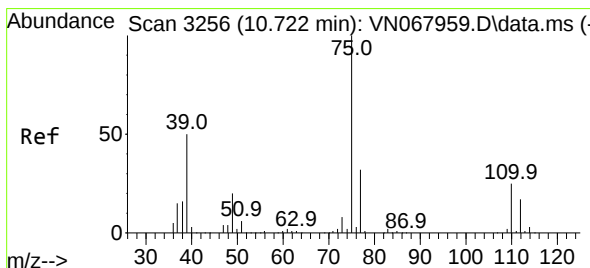
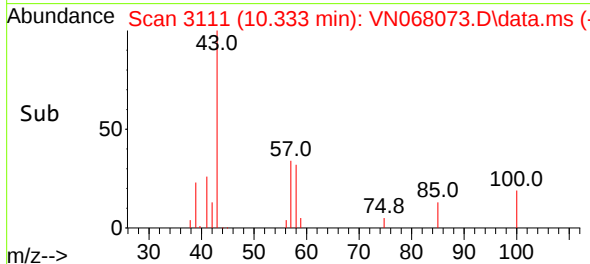
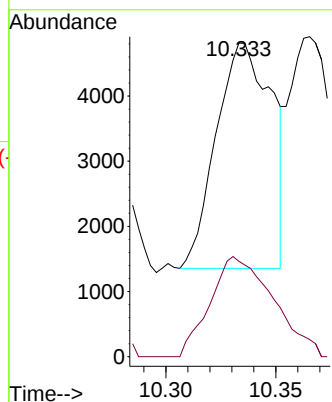
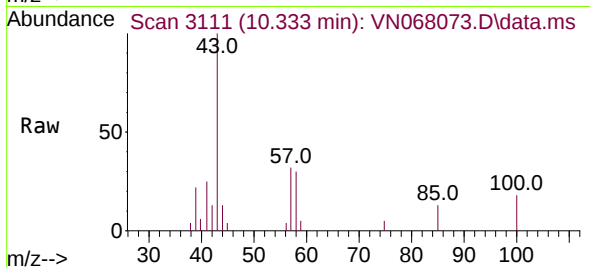




#51
4-Methyl-2-Pentanone
Concen: 13.50 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

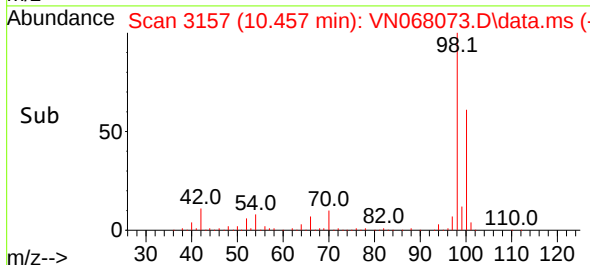
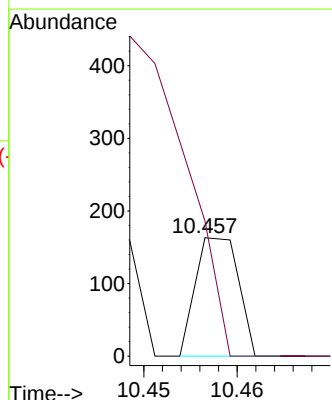
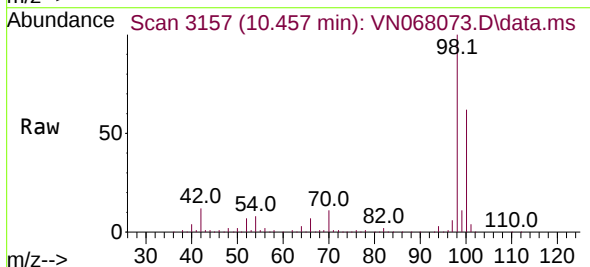
Instrument :
MSVOA_N
ClientSampled :

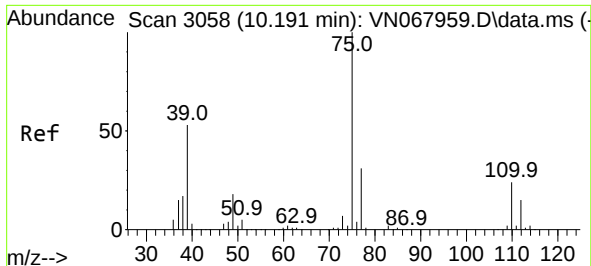
Tgt Ion: 43 Resp: 6052
Ion Ratio Lower Upper
43 100
58 50.7 28.6 43.0#



#53
t-1,3-Dichloropropene
Concen: 2.84 ug/l
RT: 10.457 min Scan# 3157
Delta R.T. -0.265 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

Tgt Ion: 75 Resp: 52
Ion Ratio Lower Upper
75 100
77 114.1 25.1 37.7#

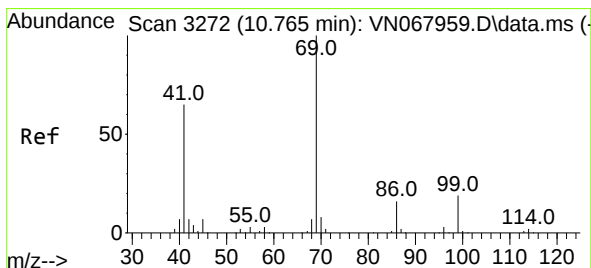
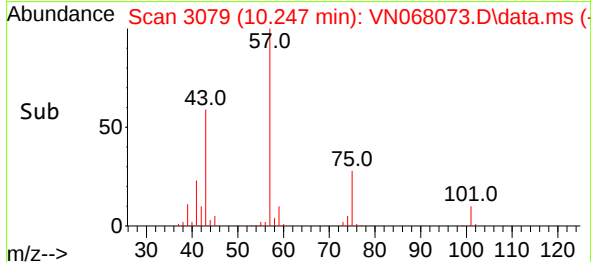
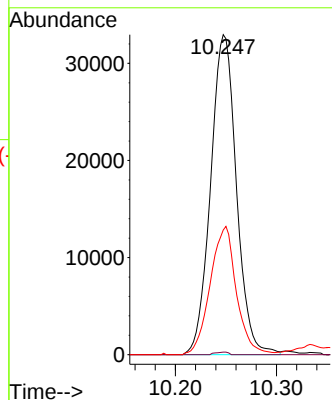
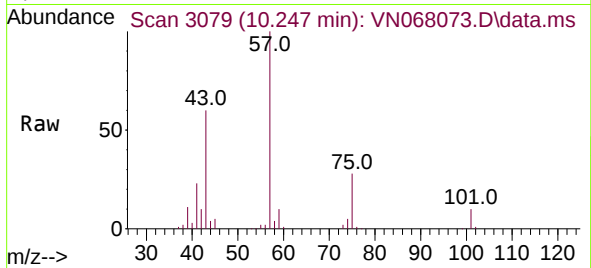




#54
 cis-1,3-Dichloropropene
 Concen: 10.12 ug/l
 RT: 10.247 min Scan# 3079
 Delta R.T. 0.056 min
 Lab File: VN068073.D
 Acq: 11 Aug 2021 15:20

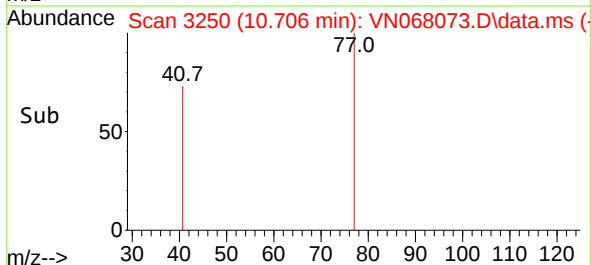
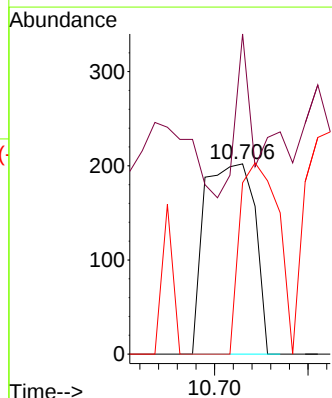
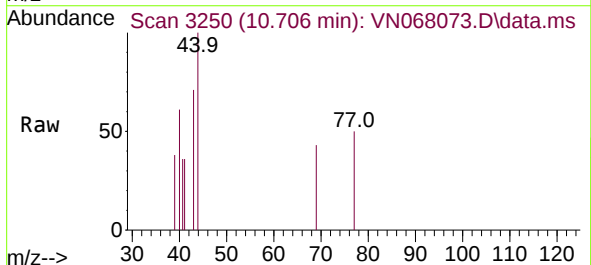
Instrument :
 MSVOA_N
 ClientSampled :

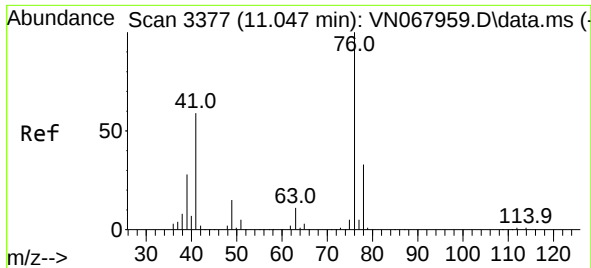
Tgt Ion: 75 Resp: 58526
 Ion Ratio Lower Upper
 75 100
 77 0.8 24.6 37.0#
 39 39.0 50.7 76.1#



#56
 Ethyl methacrylate
 Concen: 3.12 ug/l
 RT: 10.706 min Scan# 3250
 Delta R.T. -0.059 min
 Lab File: VN068073.D
 Acq: 11 Aug 2021 15:20

Tgt Ion: 69 Resp: 151
 Ion Ratio Lower Upper
 69 100
 41 0.0 58.6 88.0#
 39 0.0 38.3 57.5#

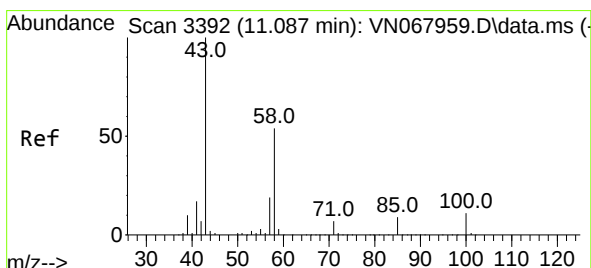
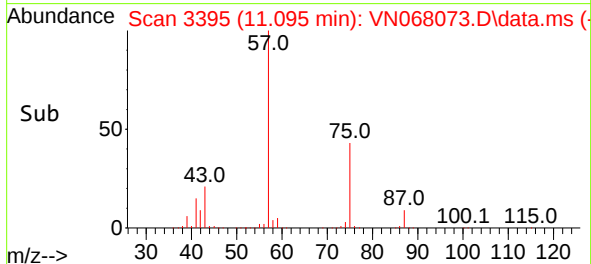
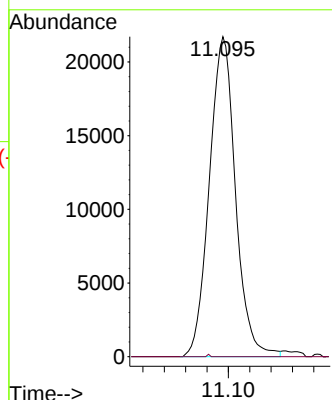
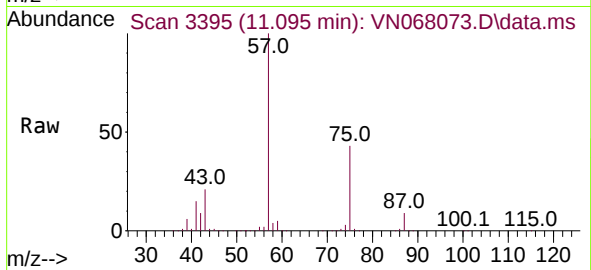




#57
1,3-Dichloropropane
Concen: 5.66 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.048 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

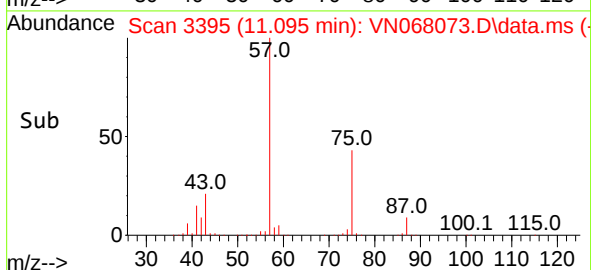
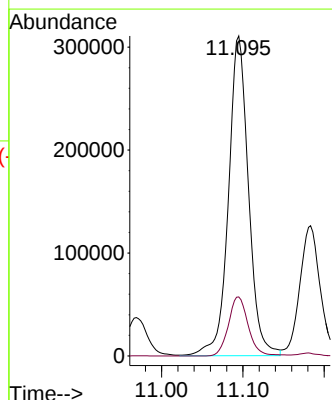
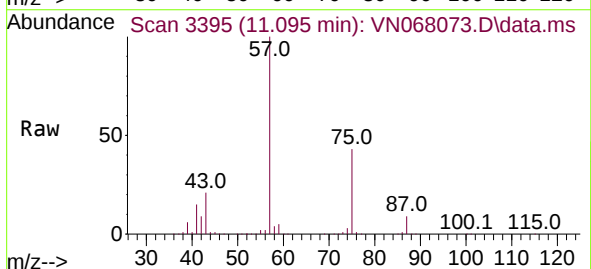
Instrument :
MSVOA_N
ClientSampled :

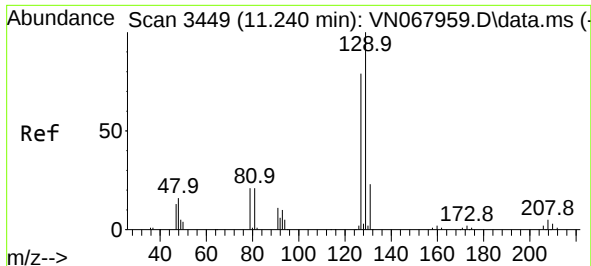
Tgt Ion: 76 Resp: 36962
Ion Ratio Lower Upper
76 100
78 0.1 25.7 38.5#



#59
2-Hexanone
Concen: 128.79 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.008 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

Tgt Ion: 43 Resp: 533611
Ion Ratio Lower Upper
43 100
58 18.3 24.7 74.1#

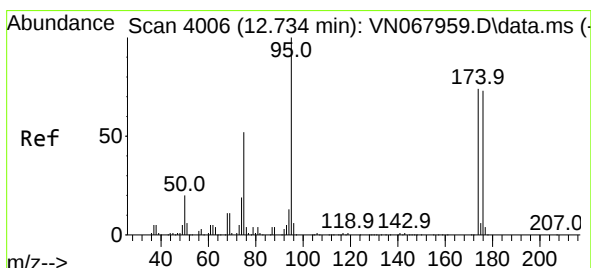
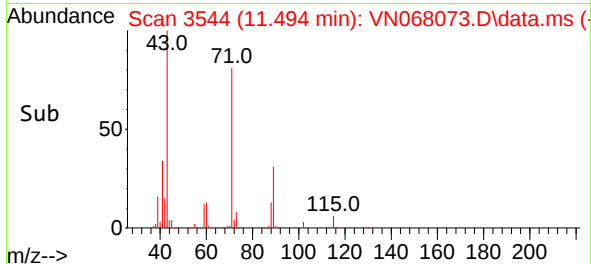
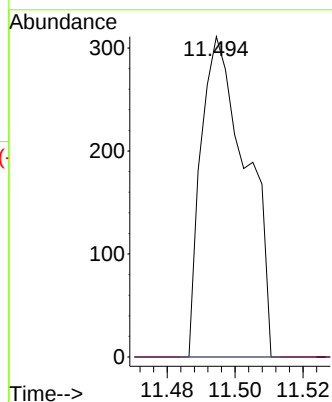
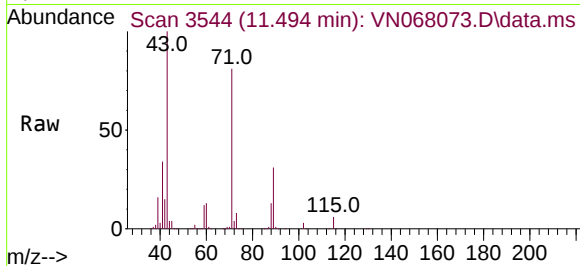




#60
Dibromochloromethane
Concen: 3.36 ug/l
RT: 11.494 min Scan# 3544
Delta R.T. 0.254 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

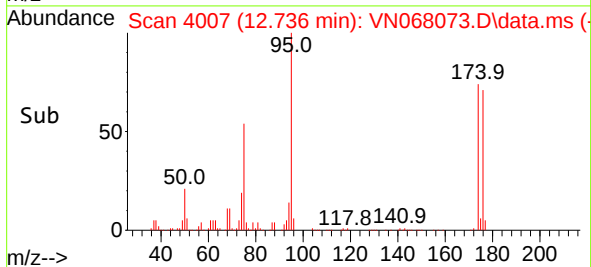
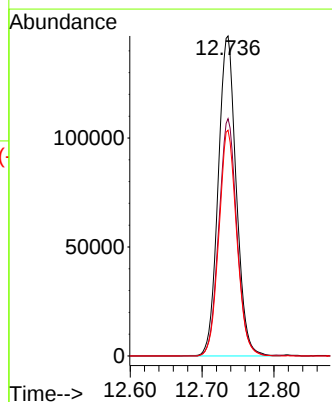
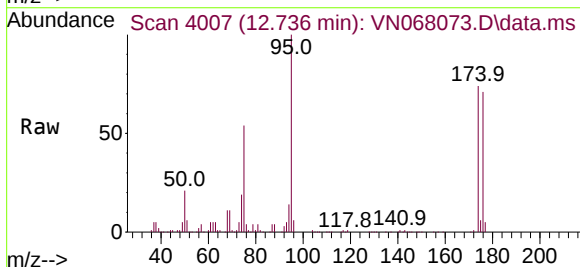
Instrument :
MSVOA_N
ClientSampled :

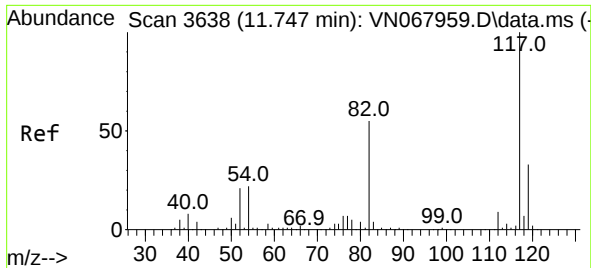
Tgt Ion:129 Resp: 288
Ion Ratio Lower Upper
129 100
127 0.0 38.6 115.8#



#62
4-Bromofluorobenzene
Concen: 45.23 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.002 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

Tgt Ion: 95 Resp: 255523
Ion Ratio Lower Upper
95 100
174 74.1 0.0 122.0
176 69.7 0.0 117.6

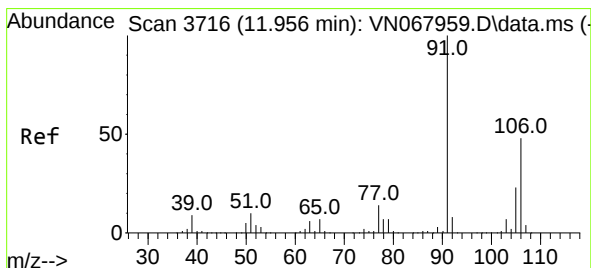
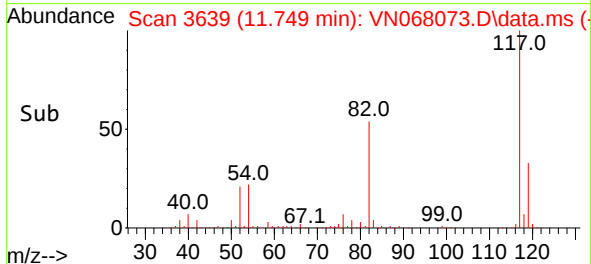
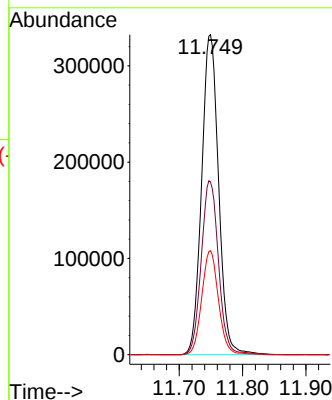
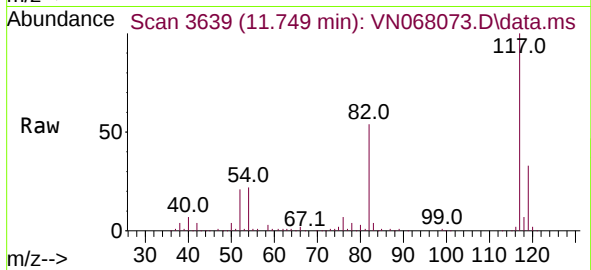




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.002 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

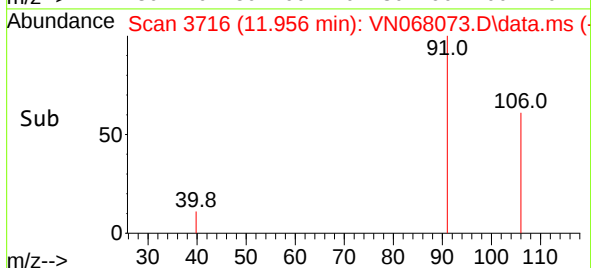
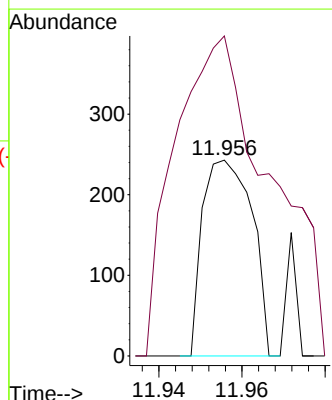
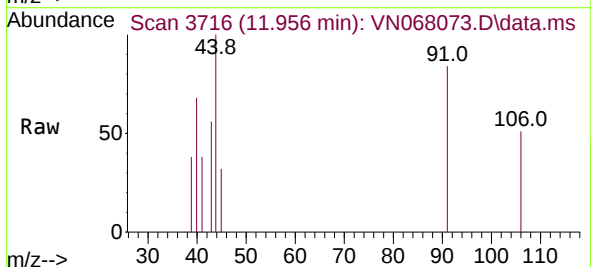
Instrument :
MSVOA_N
ClientSampled :

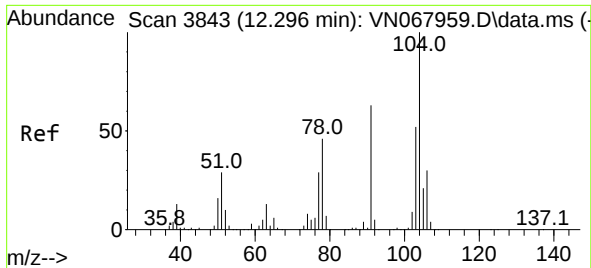
Tgt Ion:117 Resp: 618344
Ion Ratio Lower Upper
117 100
82 54.0 53.1 79.7
119 32.5 25.5 38.3



#68
m/p-Xylenes
Concen: 4.08 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

Tgt Ion:106 Resp: 201
Ion Ratio Lower Upper
106 100
91 315.4 180.6 270.8#

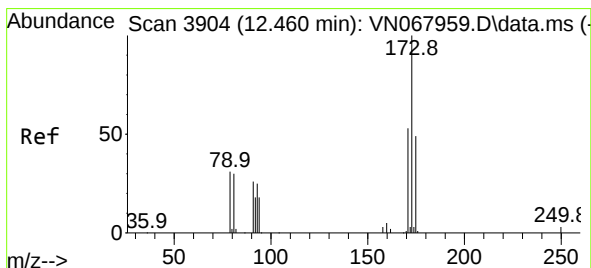
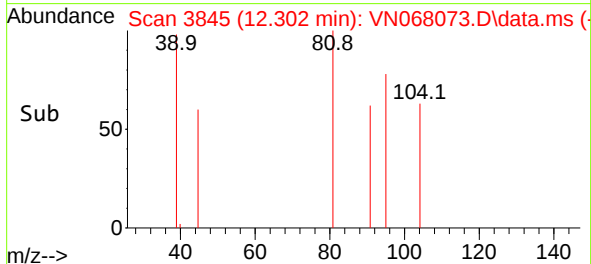
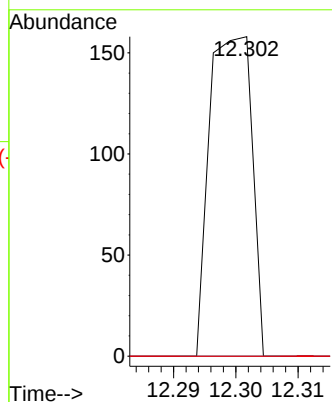
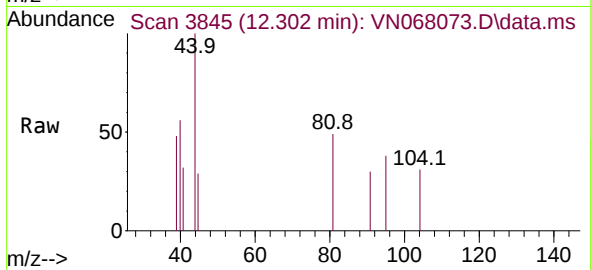




#70
Styrene
Concen: 2.64 ug/l
RT: 12.302 min Scan# 3845
Delta R.T. 0.006 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

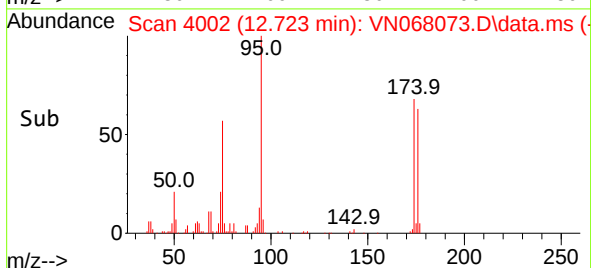
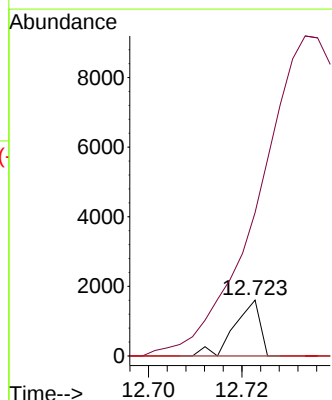
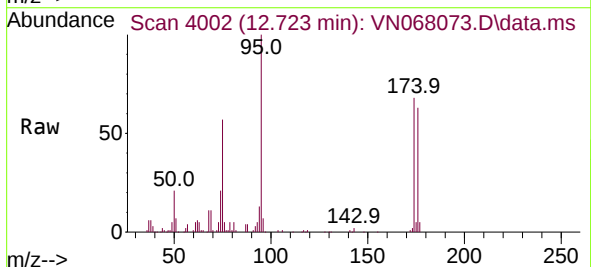
Instrument :
MSVOA_N
ClientSampled :

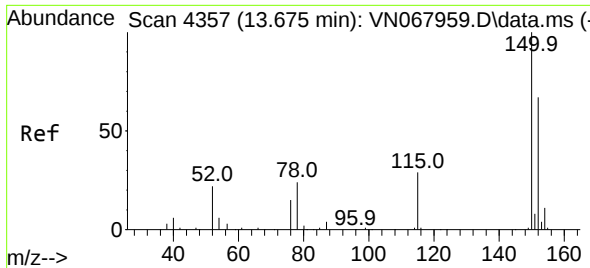
Tgt Ion:104 Resp: 75
Ion Ratio Lower Upper
104 100
78 0.0 48.2 72.2#
103 0.0 44.5 66.7#



#71
Bromoform
Concen: 4.17 ug/l
RT: 12.723 min Scan# 4002
Delta R.T. 0.263 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

Tgt Ion:173 Resp: 606
Ion Ratio Lower Upper
173 100
175 2219.6 23.9 71.8#
254 0.0 0.0 0.0

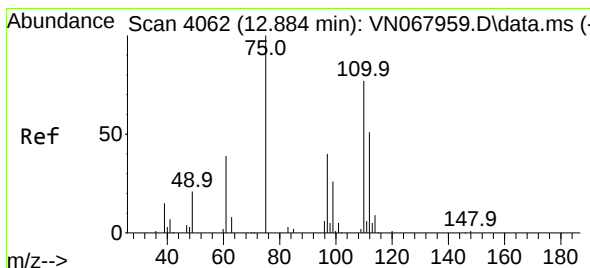
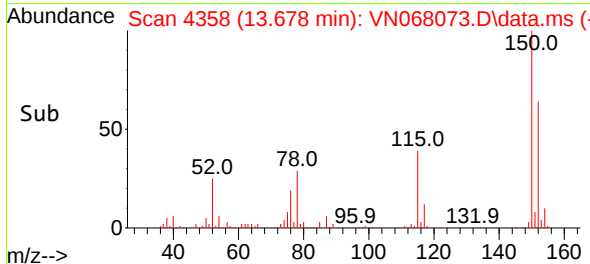
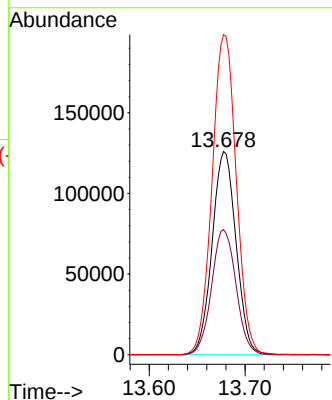
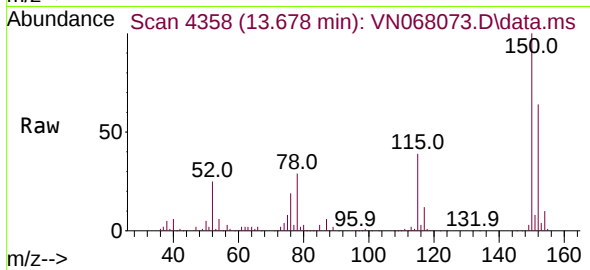




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.678 min Scan# 4358
 Delta R.T. 0.003 min
 Lab File: VN068073.D
 Acq: 11 Aug 2021 15:20

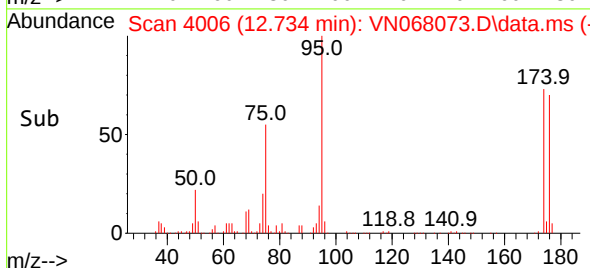
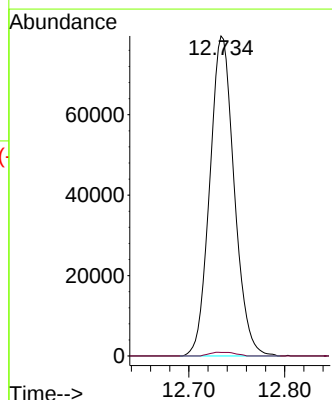
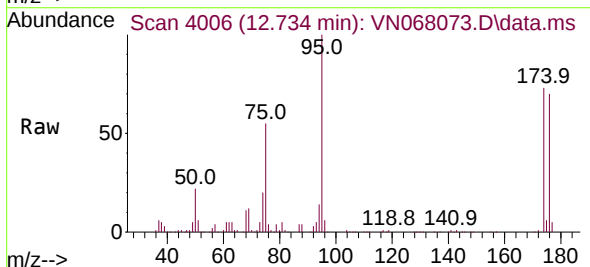
Instrument :
 MSVOA_N
 ClientSampled :

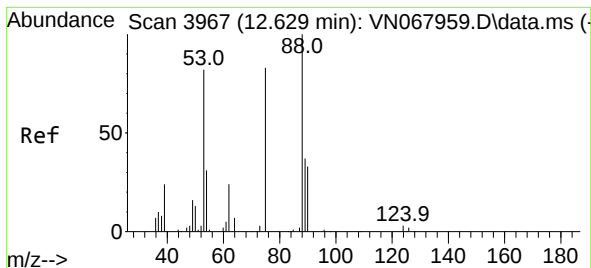
Tgt Ion:152 Resp: 218612
 Ion Ratio Lower Upper
 152 100
 115 62.6 36.1 108.5
 150 159.1 0.0 351.8



#76
 1,2,3-Trichloropropane
 Concen: 32.12 ug/l
 RT: 12.734 min Scan# 4006
 Delta R.T. -0.150 min
 Lab File: VN068073.D
 Acq: 11 Aug 2021 15:20

Tgt Ion: 75 Resp: 141036
 Ion Ratio Lower Upper
 75 100
 77 1.2 0.0 0.0#

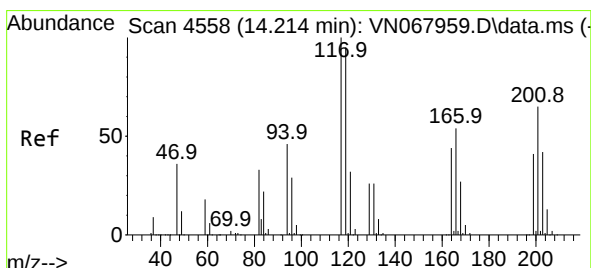
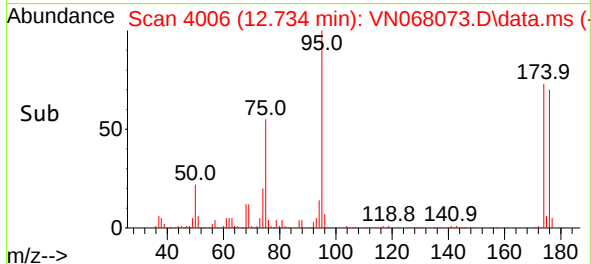
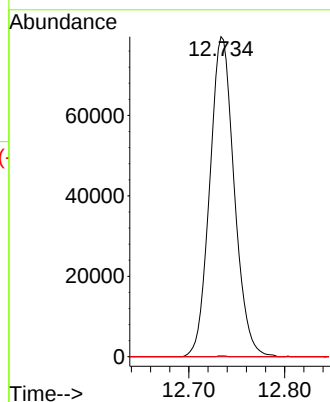
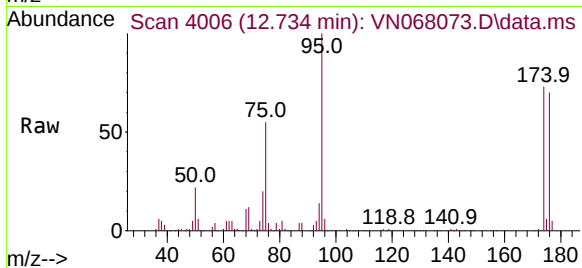




#81
trans-1,4-Dichloro-2-butene
Concen: 86.31 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.105 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

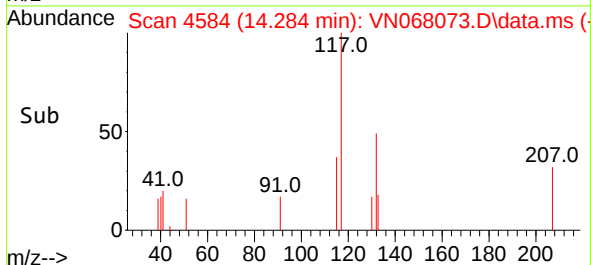
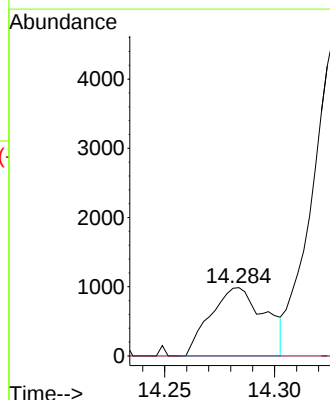
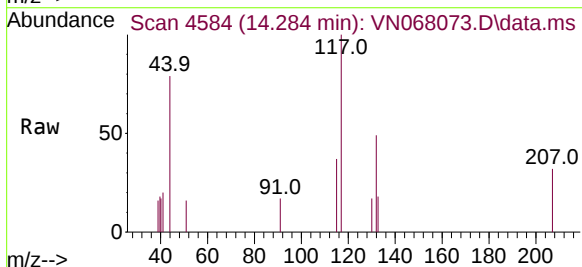
Instrument :
MSVOA_N
ClientSampled :

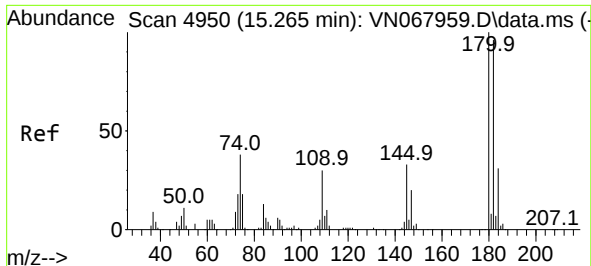
Tgt Ion: 75 Resp: 141036
Ion Ratio Lower Upper
75 100
53 0.1 87.6 131.4#
89 0.0 37.8 56.8#



#90
Hexachloroethane
Concen: 0.75 ug/l
RT: 14.284 min Scan# 4584
Delta R.T. 0.070 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

Tgt Ion: 117 Resp: 1706
Ion Ratio Lower Upper
117 100
201 0.0 33.5 100.5#

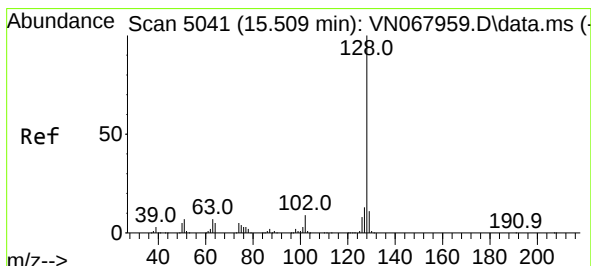
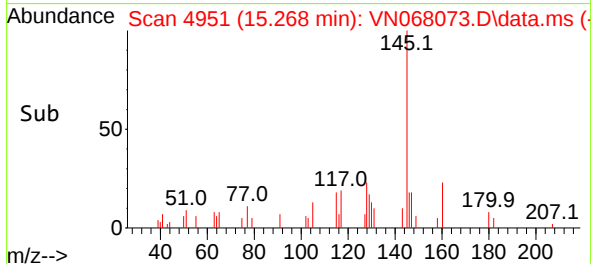
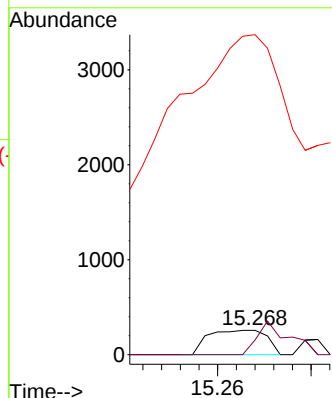
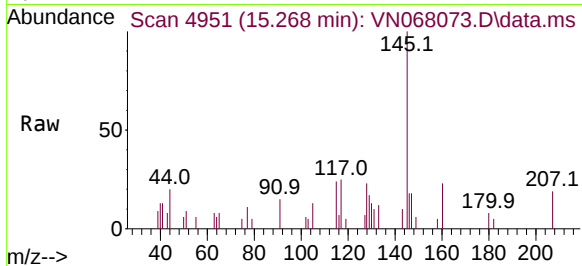




#93
1,2,4-Trichlorobenzene
Concen: 2.53 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

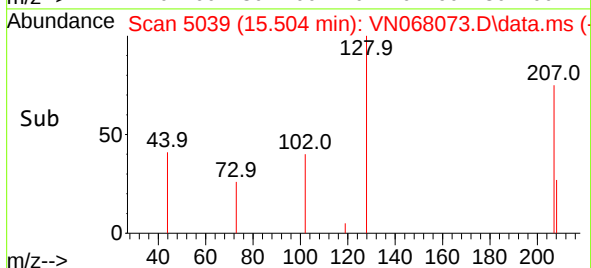
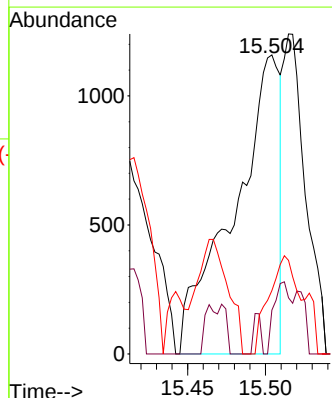
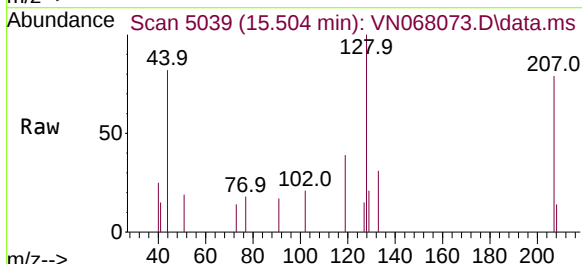
Instrument :
MSVOA_N
ClientSampled :

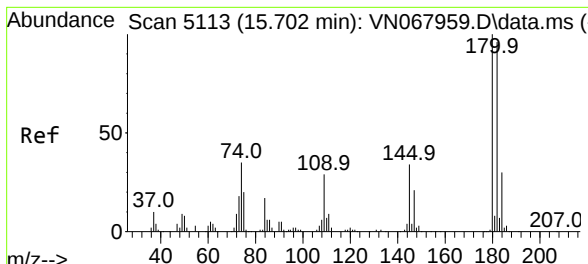
Tgt Ion:180 Resp: 224
Ion Ratio Lower Upper
180 100
182 73.7 47.5 142.5
145 4030.8 17.2 51.6#



#95
Naphthalene
Concen: 3.37 ug/l
RT: 15.504 min Scan# 5039
Delta R.T. -0.005 min
Lab File: VN068073.D
Acq: 11 Aug 2021 15:20

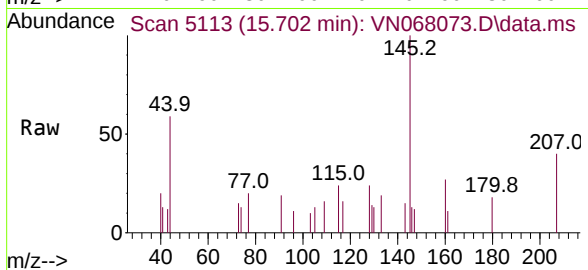
Tgt Ion:128 Resp: 2384
Ion Ratio Lower Upper
128 100
127 9.1 10.6 15.8#
129 24.2 8.6 12.8#





#96
 1,2,3-Trichlorobenzene
 Concen: 2.45 ug/l
 RT: 15.702 min Scan# 5113
 Delta R.T. 0.000 min
 Lab File: VN068073.D
 Acq: 11 Aug 2021 15:20

Instrument :
 MSVOA_N
 ClientSampled :



Tgt Ion:	180	Resp:	253
Ion	Ratio	Lower	Upper
180	100		
182	37.2	47.8	143.3#
145	0.0	18.2	54.6#

