

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080921\
 Data File : VN067041.D
 Acq On : 9 Aug 2021 16:20
 Operator : JC/MD
 Sample : PB138251ZHE#03
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 10 03:51:39 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	315764	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene		8.971	114	619145	50.000	ug/l	0.00
63) Chlorobenzene-d5		11.749	117	644657	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4		13.678	152	222484	50.000	ug/l	0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4		8.440	65	244617	54.722	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	109.440%	
35) Dibromofluoromethane		8.027	113	190122	52.690	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	105.380%	
50) Toluene-d8		10.443	98	802646	48.339	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.680%	
62) 4-Bromofluorobenzene		12.736	95	267761	44.533	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	89.060%	
Target Compounds						Qvalue	
5) Bromomethane		2.883	94	1258	0.225	ug/l	# 71
11) Tert butyl alcohol		5.382	59	931	1.554	ug/l	# 71
13) Acrolein		4.047	56	182	0.448	ug/l	# 68
16) Acetone		4.296	43	30344	18.604	ug/l	94
18) Methyl Acetate		4.867	43	3011	0.667	ug/l	# 90
20) Methylene Chloride		5.095	84	35623	9.227	ug/l	88
23) Vinyl Acetate		6.611	43	52	8.805	ug/l	# 75
25) 2-Butanone		7.343	43	11653	4.925	ug/l	97
29) Tetrahydrofuran		7.699	42	2032	1.341	ug/l	# 65
31) Cyclohexane		8.083	56	8056	1.222	ug/l	# 1
36) 1,1-Dichloropropene		8.083	75	27801	4.854	ug/l	# 52
37) Ethyl Acetate		7.343	43	11653	2.162	ug/l	# 70
38) Carbon Tetrachloride		8.086	117	33798	6.001	ug/l	# 17
41) Methacrylonitrile		7.689	41	670	0.261	ug/l	# 26
43) Isopropyl Acetate		8.568	43	43848	4.882	ug/l	# 91
45) 1,2-Dichloropropane		9.625	63	2935	0.695	ug/l	# 44
48) Methyl methacrylate		9.542	41	11910	4.842	ug/l	# 12
49) 1,4-Dioxane		9.622	88	293	4.101	ug/l	# 1
51) 4-Methyl-2-Pentanone		10.336	43	8441	13.792	ug/l	# 85
52) Toluene		10.507	92	3691	0.335	ug/l	99
53) t-1,3-Dichloropropene		10.448	75	320	2.874	ug/l	# 23
54) cis-1,3-Dichloropropene		10.247	75	72375	11.356	ug/l	# 56
56) Ethyl methacrylate		10.870	69	581	3.170	ug/l	# 1
57) 1,3-Dichloropropane		11.092	76	45029	6.465	ug/l	# 43
59) 2-Hexanone		11.095	43	656806	146.602	ug/l	# 55
60) Dibromochloromethane		11.494	129	354	3.364	ug/l	# 11
68) m/p-Xylenes		11.964	106	600	4.119	ug/l	# 39
70) Styrene		12.296	104	185	2.642	ug/l	# 68
71) Bromoform		12.723	173	407	4.122	ug/l	# 1
74) N-amyl acetate		12.355	43	2879	0.456	ug/l	# 49
76) 1,2,3-Trichloropropane		12.734	75	145744	32.618	ug/l	# 100
80) 1,3,5-Trimethylbenzene		13.066	105	4235	0.288	ug/l	93
81) trans-1,4-Dichloro-2-b...		12.734	75	145744	87.585	ug/l	# 6
93) 1,2,4-Trichlorobenzene		15.271	180	684	2.668	ug/l	94
95) Naphthalene		15.509	128	3619	3.486	ug/l	# 83
96) 1,2,3-Trichlorobenzene		15.700	180	408	2.494	ug/l	76

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Quant Title : SW846 8260
QLast Update : Thu Jul 29 15:02:35 2021
Response via : Initial Calibration

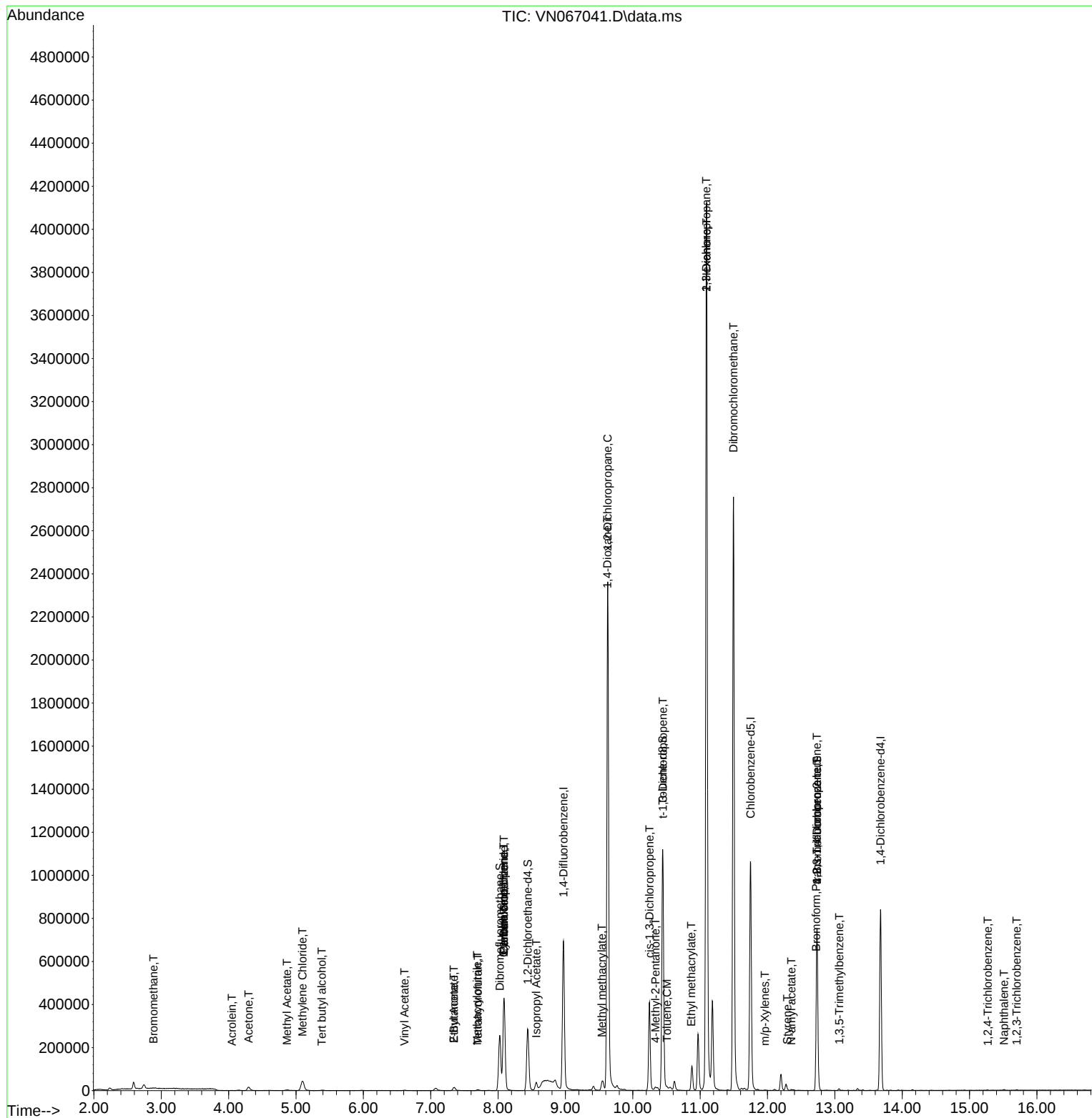
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

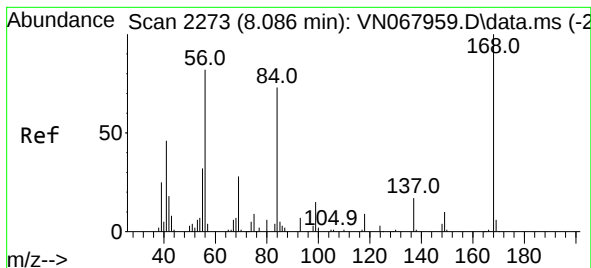
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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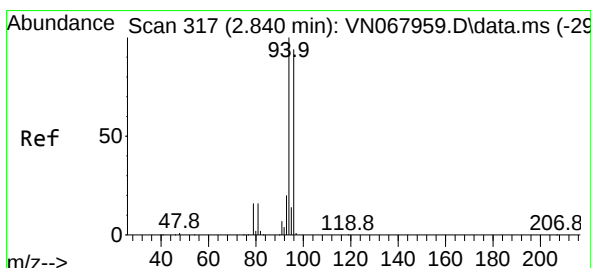
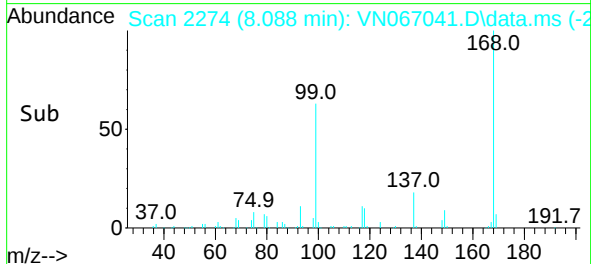
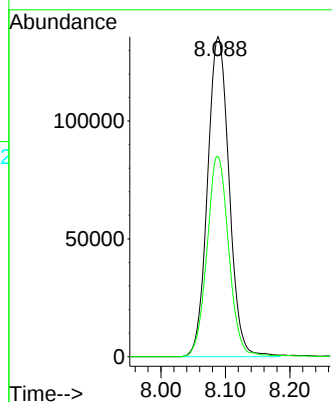
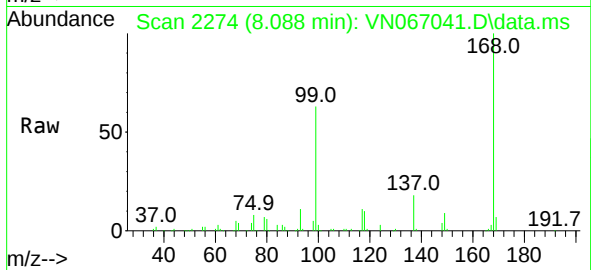




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

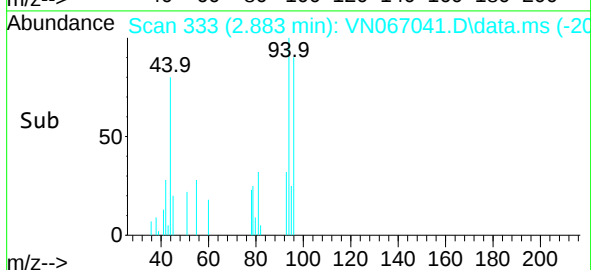
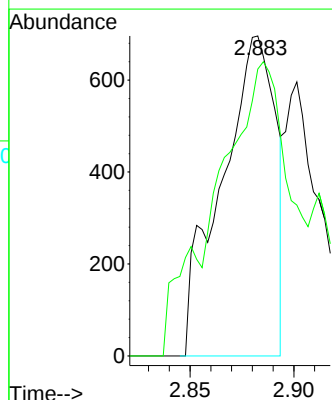
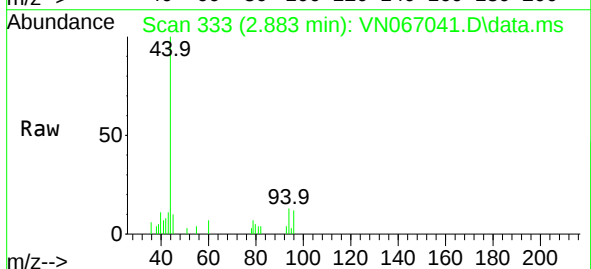
Instrument :
MSVOA_N
ClientSampled :

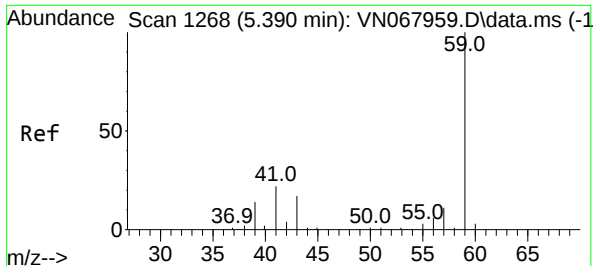
Tgt Ion:168 Resp: 315764
Ion Ratio Lower Upper
168 100
99 62.6 62.9 94.3#



#5
Bromomethane
Concen: 0.225 ug/l
RT: 2.883 min Scan# 333
Delta R.T. 0.043 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

Tgt Ion: 94 Resp: 1258
Ion Ratio Lower Upper
94 100
96 64.8 73.7 110.5#



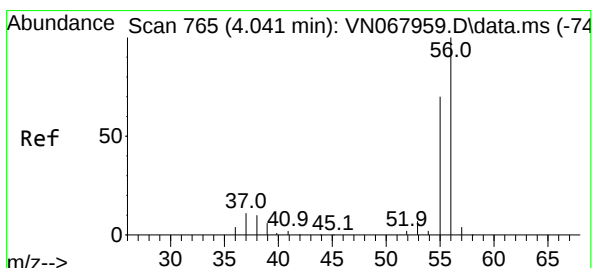
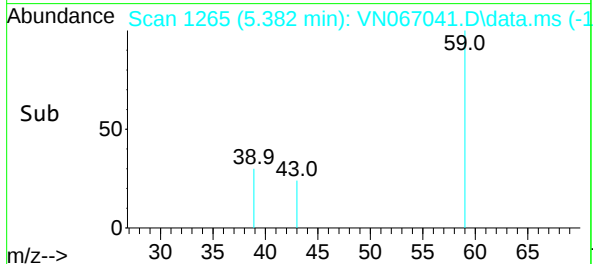
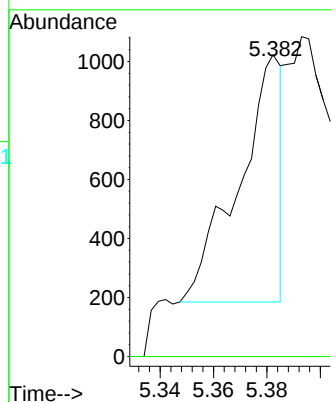
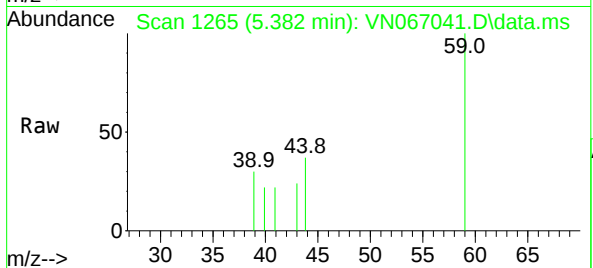


#11

Tert butyl alcohol
Concen: 1.554 ug/l
RT: 5.382 min Scan# 1265
Delta R.T. -0.008 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

Instrument :
MSVOA_N
ClientSampled :

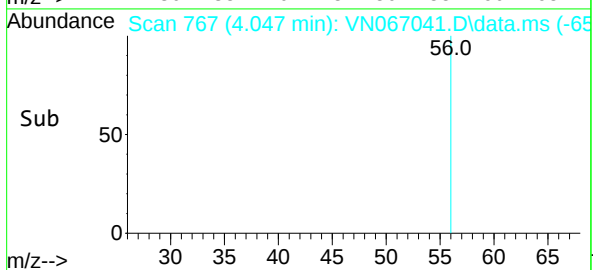
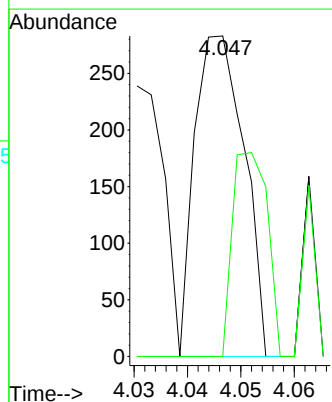
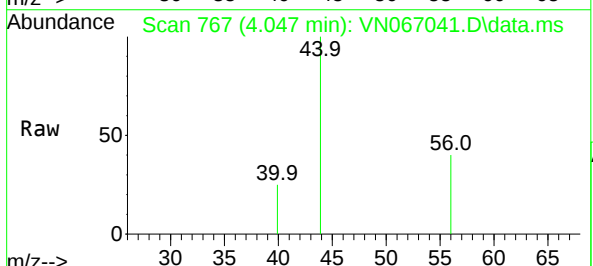
Tgt Ion: 59 Resp: 931
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

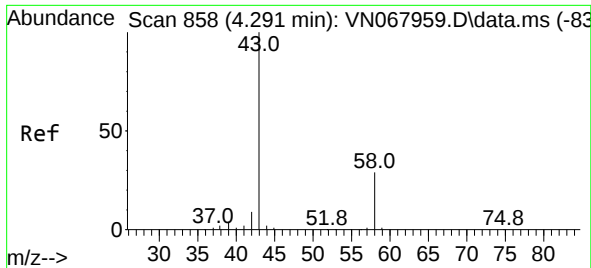


#13

Acrolein
Concen: 0.448 ug/l
RT: 4.047 min Scan# 767
Delta R.T. 0.006 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

Tgt Ion: 56 Resp: 182
Ion Ratio Lower Upper
56 100
55 45.1 57.4 86.0#

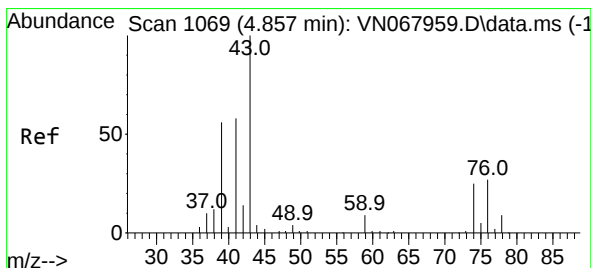
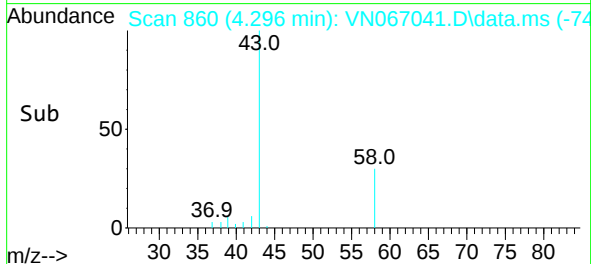
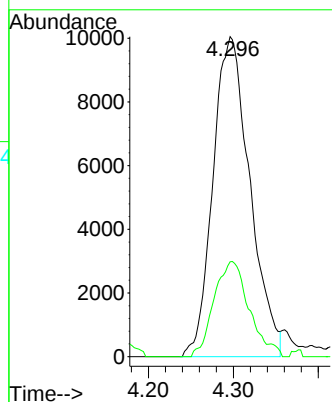
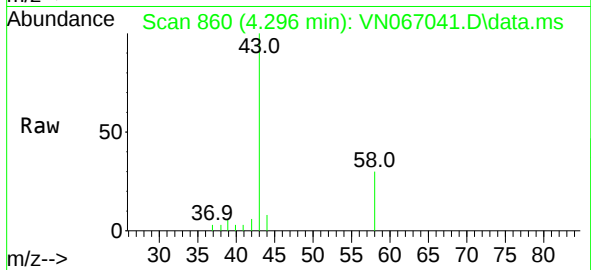




#16
Acetone
Concen: 18.604 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.005 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

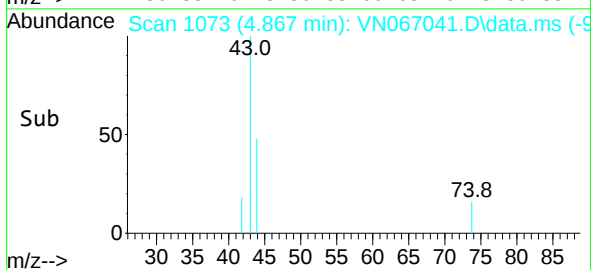
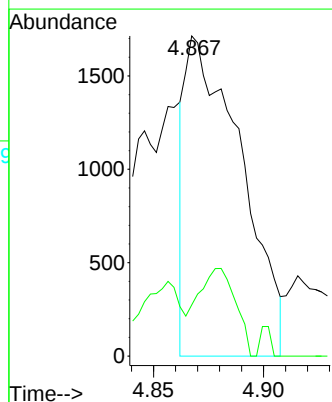
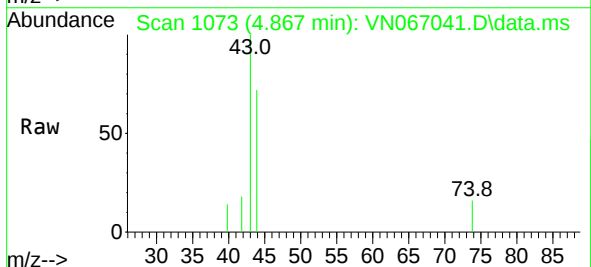
Instrument :
MSVOA_N
ClientSampled :

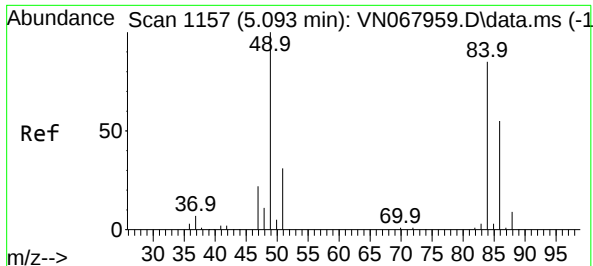
Tgt Ion: 43 Resp: 30344
Ion Ratio Lower Upper
43 100
58 29.7 21.2 31.8



#18
Methyl Acetate
Concen: 0.667 ug/l
RT: 4.867 min Scan# 1073
Delta R.T. 0.010 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

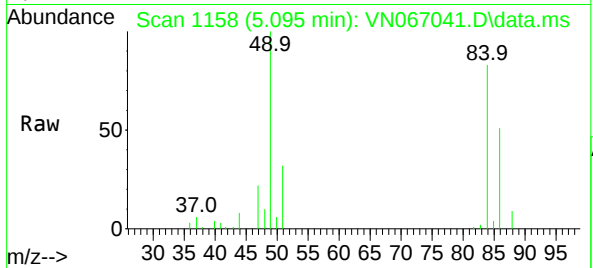
Tgt Ion: 43 Resp: 3011
Ion Ratio Lower Upper
43 100
74 16.8 17.4 26.0#



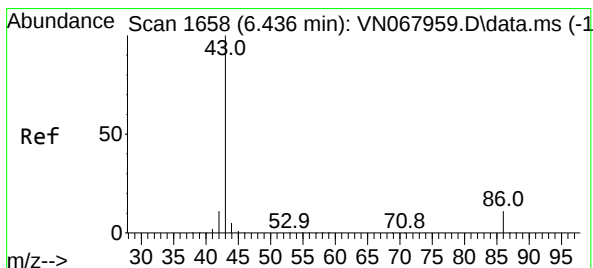
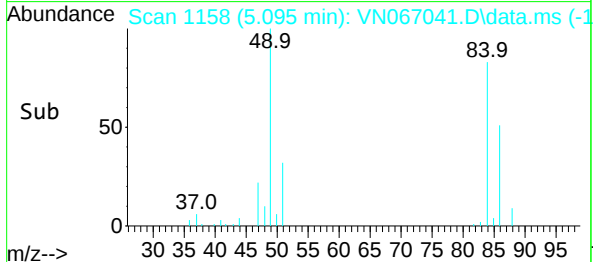
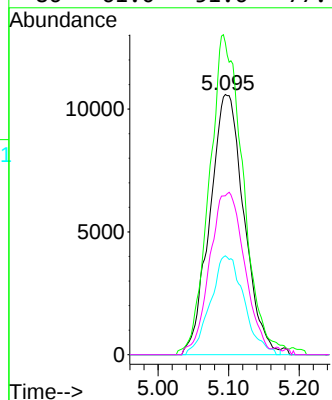


#20
Methylene Chloride
Concen: 9.227 ug/l
RT: 5.095 min Scan# 1158
Delta R.T. 0.002 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

Instrument :
MSVOA_N
ClientSampleId :

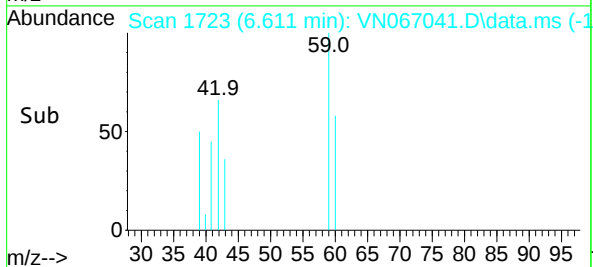
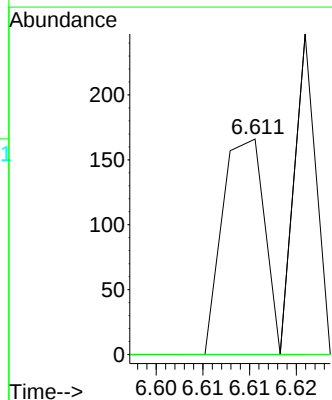
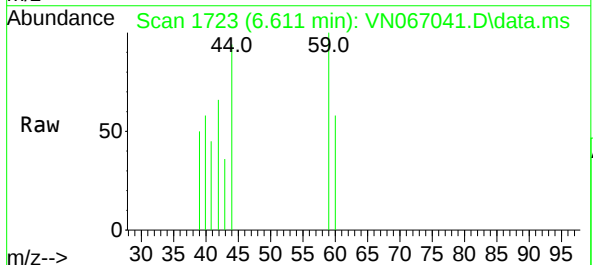


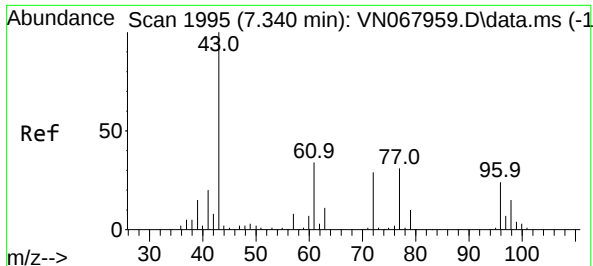
Tgt Ion	Ratio	Lower	Upper
84	100		
49	118.0	110.9	166.3
51	38.0	32.6	49.0
86	61.0	51.6	77.4



#23
Vinyl Acetate
Concen: 8.805 ug/l
RT: 6.611 min Scan# 1723
Delta R.T. 0.175 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

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

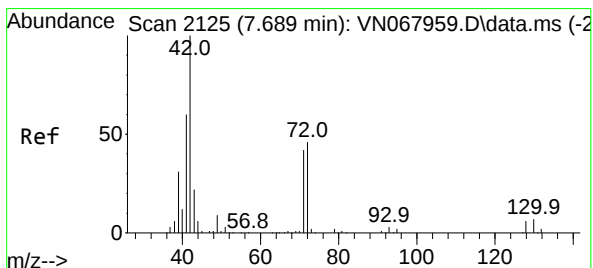
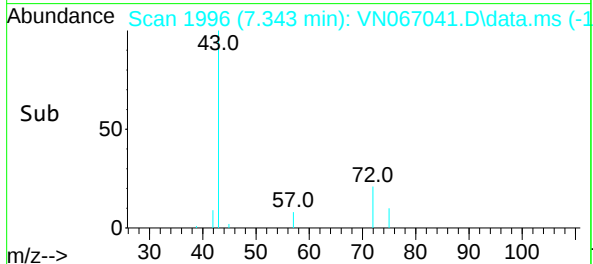
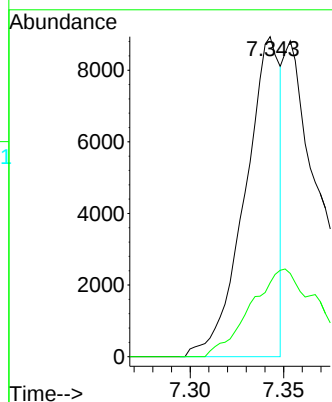
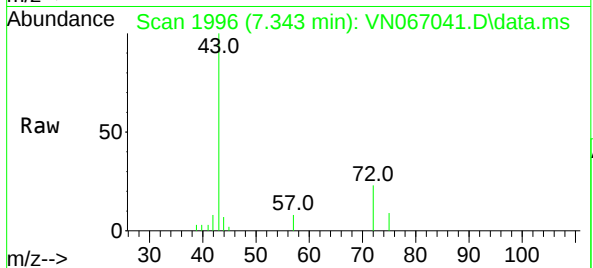




#25
2-Butanone
Concen: 4.925 ug/l
RT: 7.343 min Scan# 1996
Delta R.T. 0.003 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

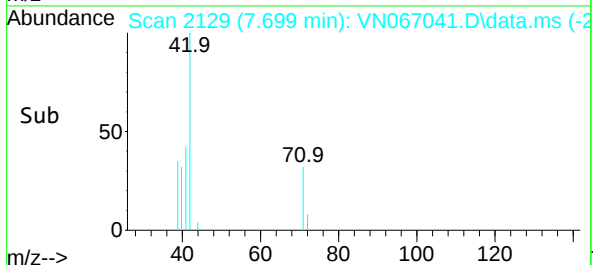
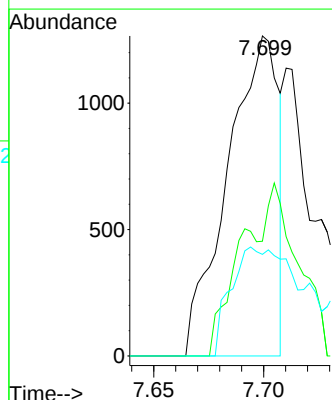
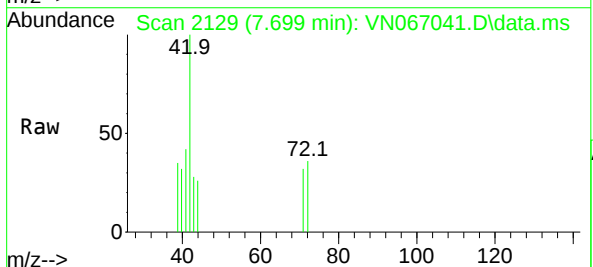
Instrument :
MSVOA_N
ClientSampled :

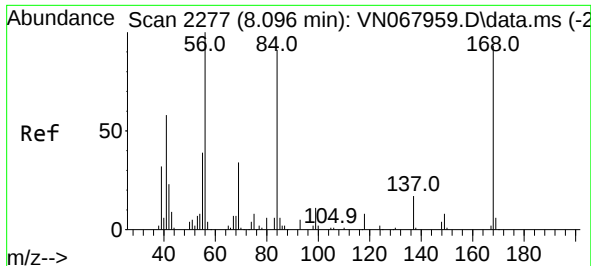
Tgt Ion: 43 Resp: 11653
Ion Ratio Lower Upper
43 100
72 23.1 19.7 29.5



#29
Tetrahydrofuran
Concen: 1.341 ug/l
RT: 7.699 min Scan# 2129
Delta R.T. 0.010 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

Tgt Ion: 42 Resp: 2032
Ion Ratio Lower Upper
42 100
72 36.9 32.8 49.2
71 0.0 31.2 46.8#

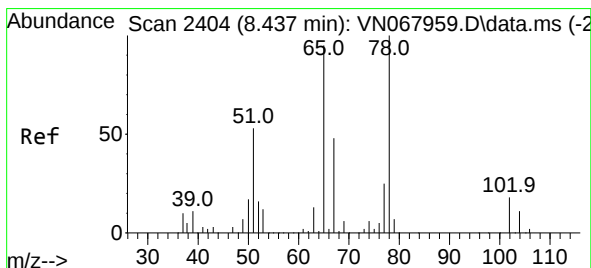
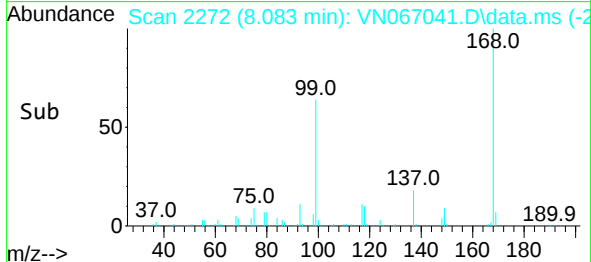
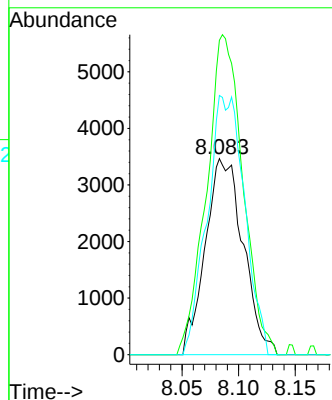
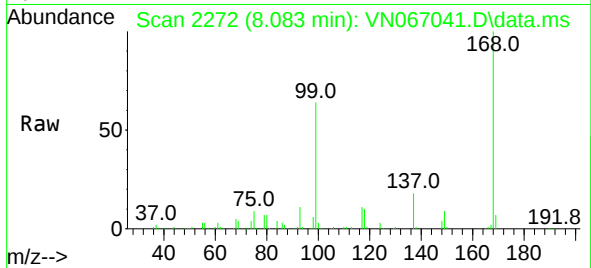




#31
Cyclohexane
Concen: 1.222 ug/l
RT: 8.083 min Scan# 2272
Delta R.T. -0.013 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

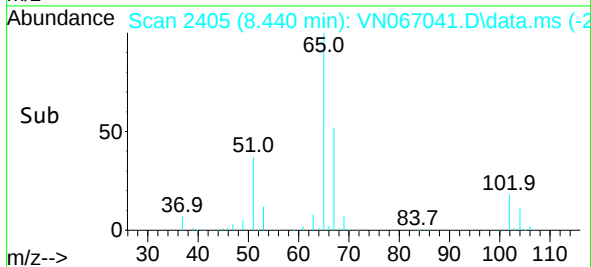
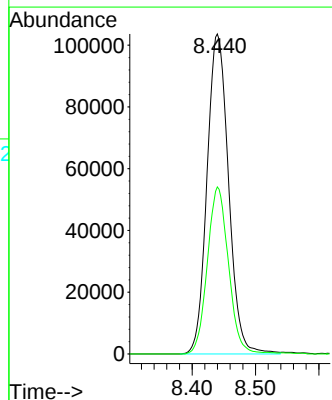
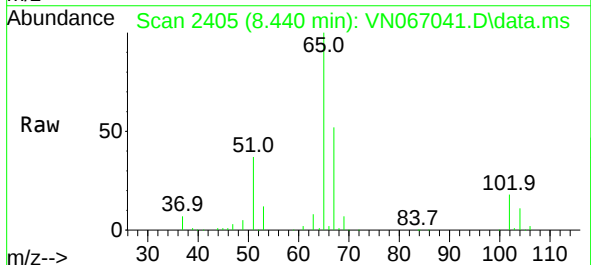
Instrument :
MSVOA_N
ClientSampled :

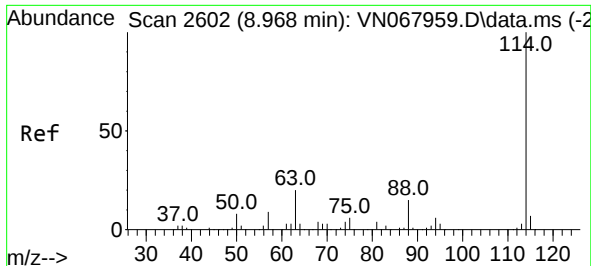
Tgt Ion: 56 Resp: 8056
Ion Ratio Lower Upper
56 100
69 160.4 27.3 40.9#
84 132.3 64.9 97.3#



#33
1,2-Dichloroethane-d4
Concen: 54.722 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.003 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

Tgt Ion: 65 Resp: 244617
Ion Ratio Lower Upper
65 100
67 51.0 0.0 98.6

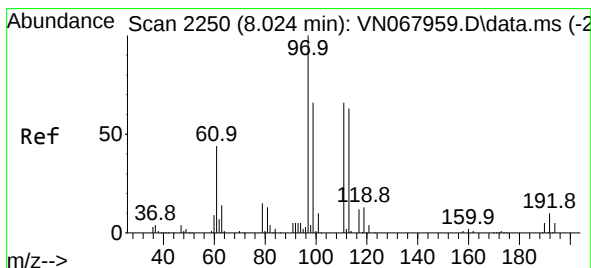
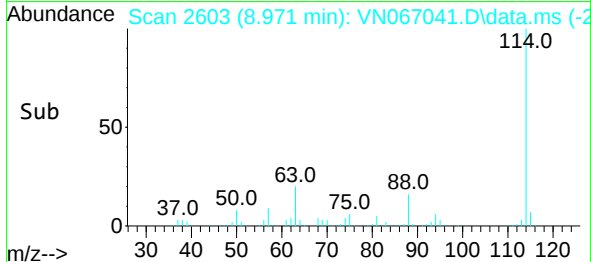
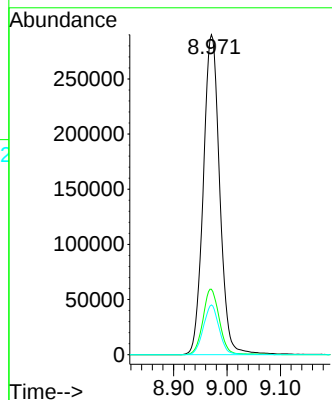
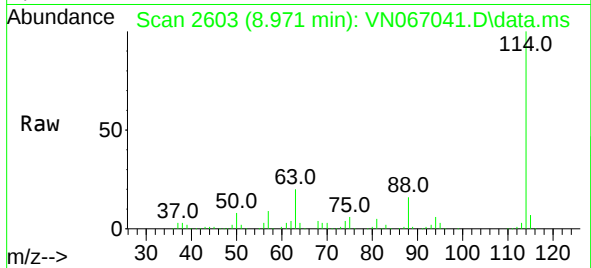




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

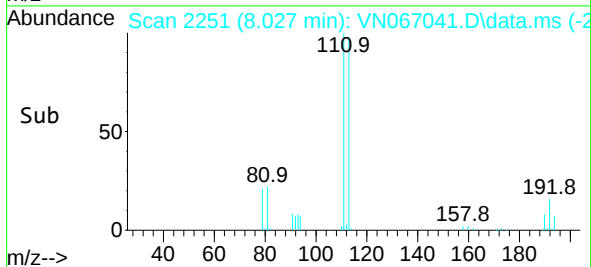
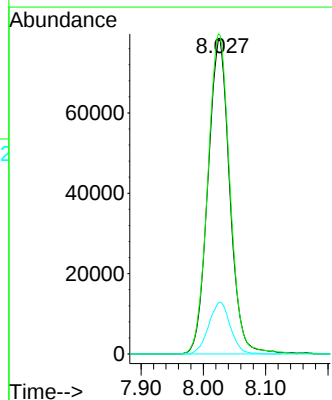
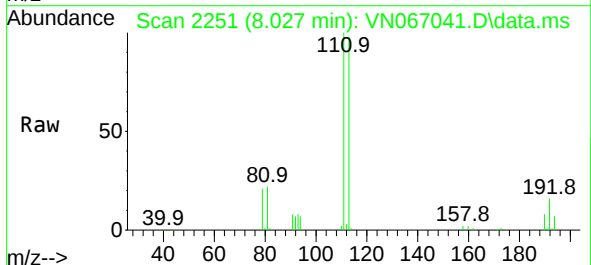
Instrument :
MSVOA_N
ClientSampled :

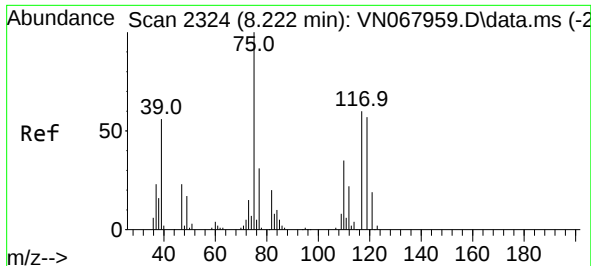
Tgt Ion:114 Resp: 619145
Ion Ratio Lower Upper
114 100
63 20.5 0.0 49.0
88 15.6 0.0 36.6



#35
Dibromofluoromethane
Concen: 52.690 ug/l
RT: 8.027 min Scan# 2251
Delta R.T. 0.003 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

Tgt Ion:113 Resp: 190122
Ion Ratio Lower Upper
113 100
111 103.3 83.8 125.8
192 16.3 13.4 20.0

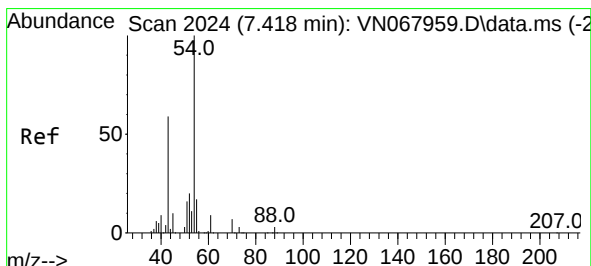
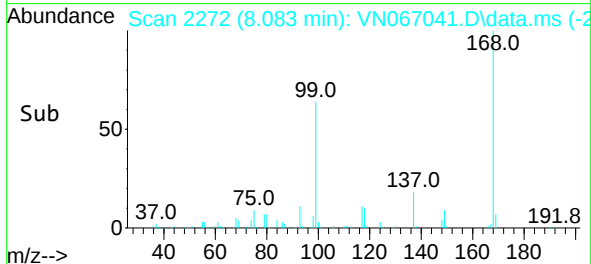
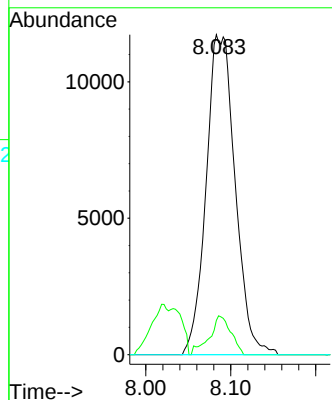
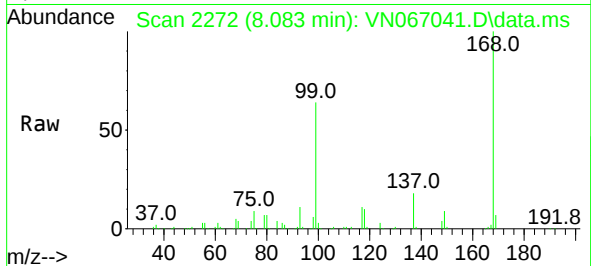




#36
 1,1-Dichloropropene
 Concen: 4.854 ug/l
 RT: 8.083 min Scan# 2272
 Delta R.T. -0.139 min
 Lab File: VN067041.D
 Acq: 9 Aug 2021 16:20

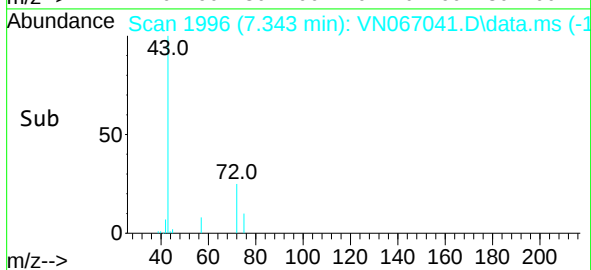
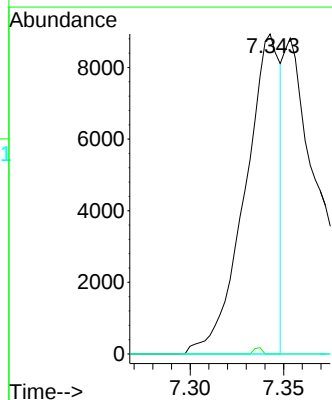
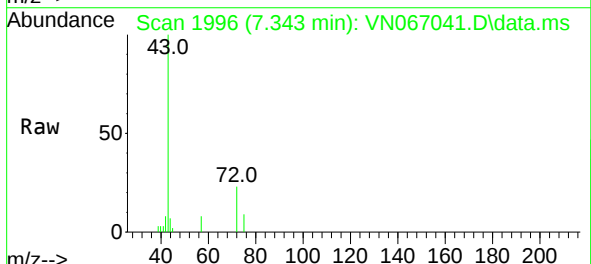
Instrument :
 MSVOA_N
 ClientSampled :

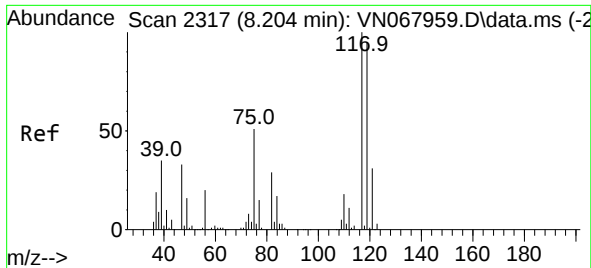
Tgt Ion: 75 Resp: 27801
 Ion Ratio Lower Upper
 75 100
 110 9.0 15.7 47.0#
 77 0.0 24.6 37.0#



#37
 Ethyl Acetate
 Concen: 2.162 ug/l
 RT: 7.343 min Scan# 1996
 Delta R.T. -0.075 min
 Lab File: VN067041.D
 Acq: 9 Aug 2021 16:20

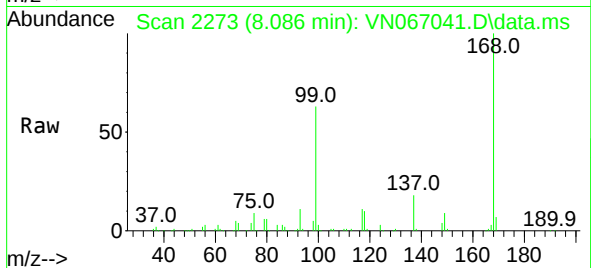
Tgt Ion: 43 Resp: 11653
 Ion Ratio Lower Upper
 43 100
 61 0.4 10.6 16.0#
 70 0.0 8.1 12.1#



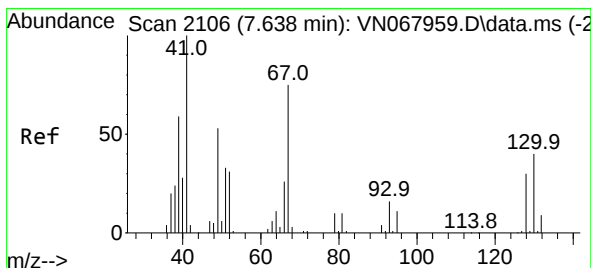
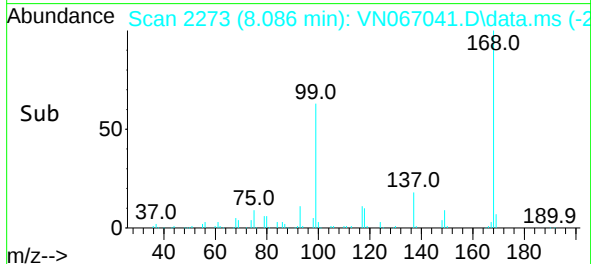
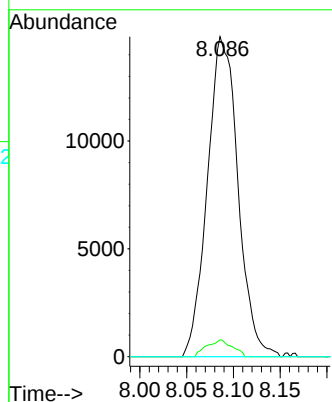


#38
Carbon Tetrachloride
Concen: 6.001 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.118 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

Instrument :
MSVOA_N
ClientSampleId :

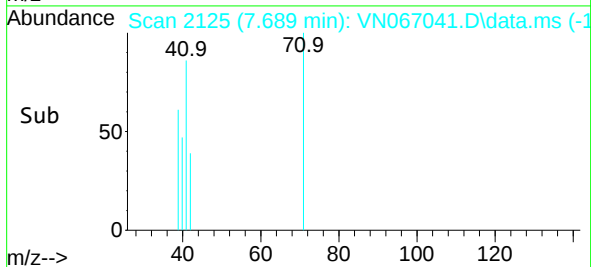
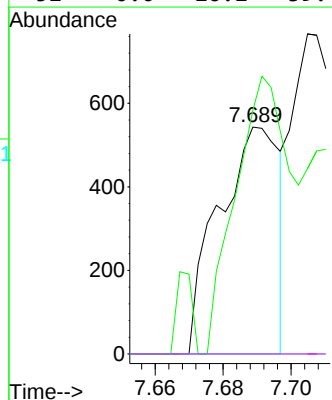
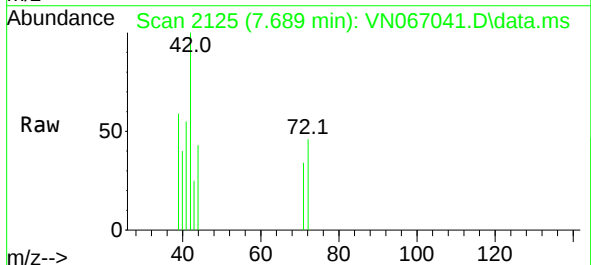


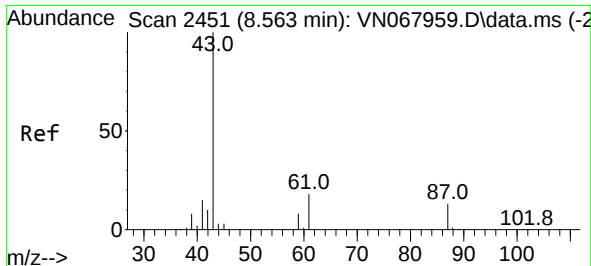
Tgt Ion: 117 Resp: 33798
Ion Ratio Lower Upper
117 100
119 5.2 75.4 113.2#
121 0.0 23.5 35.3#



#41
Methacrylonitrile
Concen: 0.261 ug/l
RT: 7.689 min Scan# 2125
Delta R.T. 0.051 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

Tgt Ion: 41 Resp: 670
Ion Ratio Lower Upper
41 100
39 110.3 47.6 71.4#
67 0.0 57.7 86.5#
52 0.0 26.2 39.4#

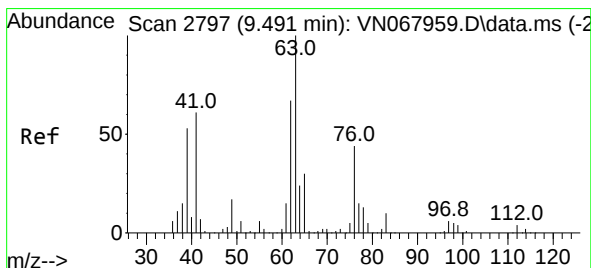
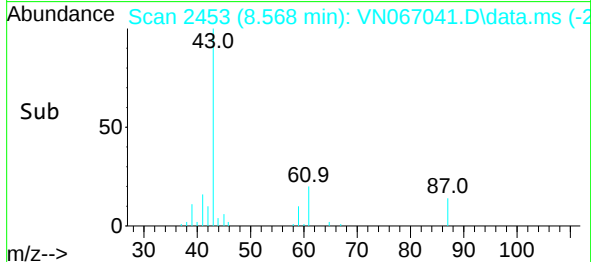
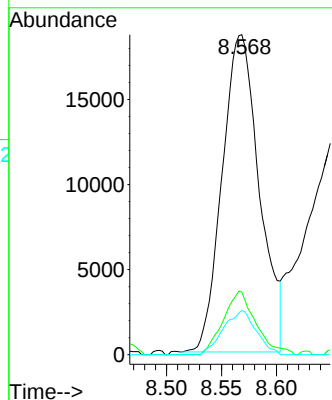
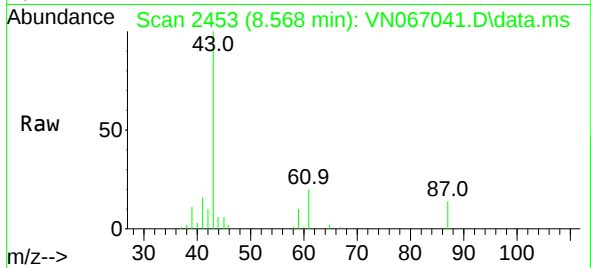




#43
Isopropyl Acetate
Concen: 4.882 ug/l
RT: 8.568 min Scan# 2453
Delta R.T. 0.005 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

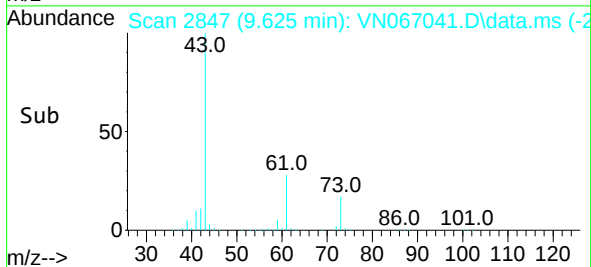
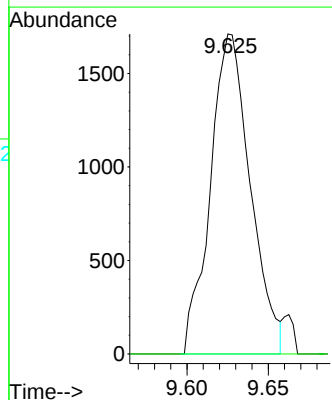
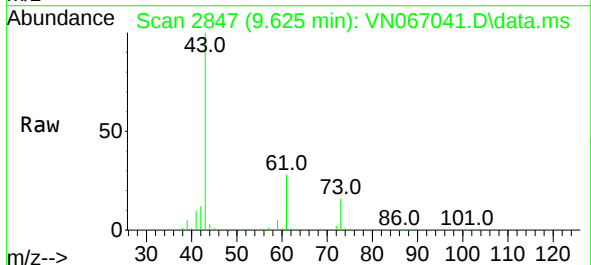
Instrument :
MSVOA_N
ClientSampleId :

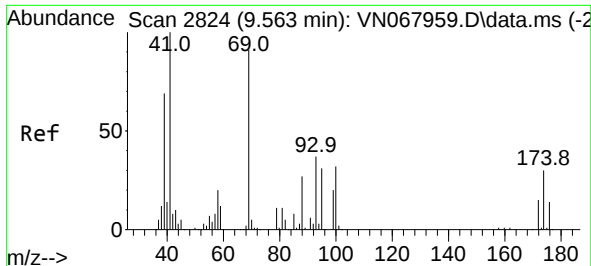
Tgt Ion: 43 Resp: 43848
Ion Ratio Lower Upper
43 100
61 17.5 19.0 28.4#
87 12.3 9.5 14.3



#45
1,2-Dichloropropane
Concen: 0.695 ug/l
RT: 9.625 min Scan# 2847
Delta R.T. 0.134 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

Tgt Ion: 63 Resp: 2935
Ion Ratio Lower Upper
63 100
65 0.0 24.3 36.5#

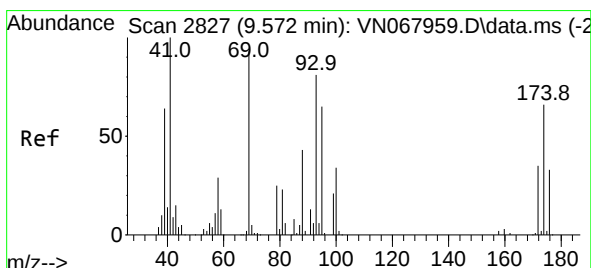
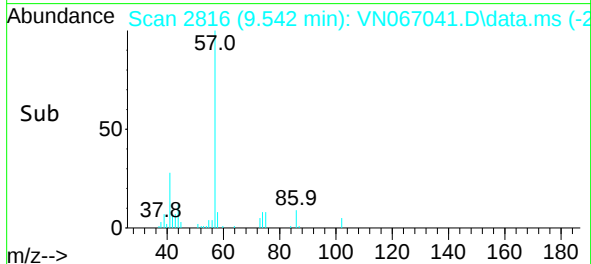
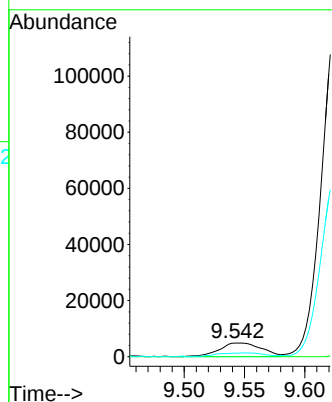
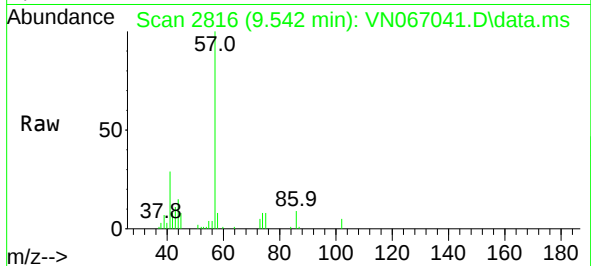




#48
Methyl methacrylate
Concen: 4.842 ug/l
RT: 9.542 min Scan# 2816
Delta R.T. -0.021 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

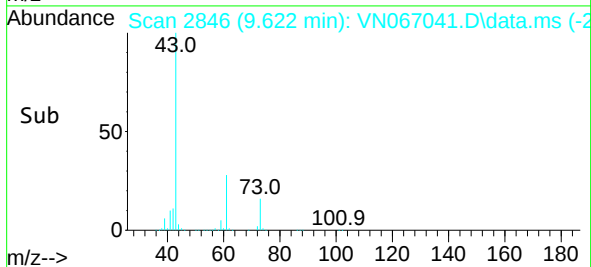
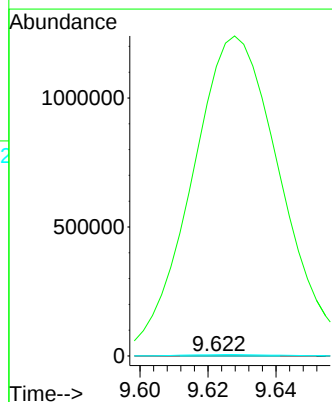
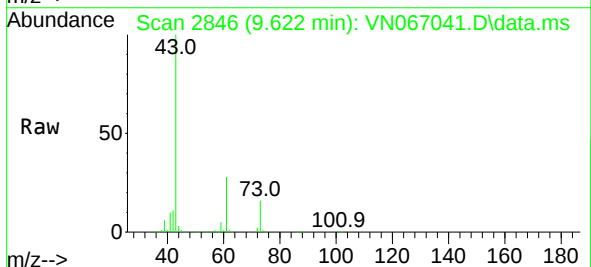
Instrument :
MSVOA_N
ClientSampled :

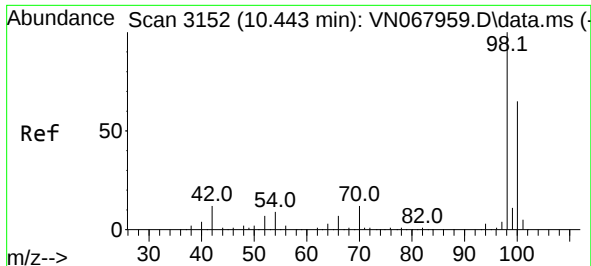
Tgt Ion: 41 Resp: 11910
Ion Ratio Lower Upper
41 100
69 0.0 64.6 96.8#
39 0.0 53.3 79.9#



#49
1,4-Dioxane
Concen: 4.101 ug/l
RT: 9.622 min Scan# 2846
Delta R.T. 0.050 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

Tgt Ion: 88 Resp: 293
Ion Ratio Lower Upper
88 100
43 802586.0 28.8 43.2#
58 3503.8 60.4 90.6#

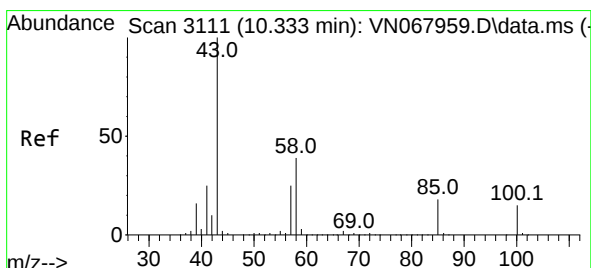
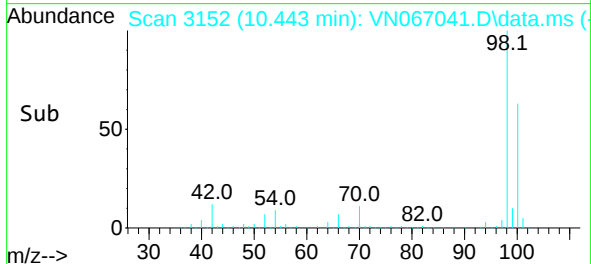
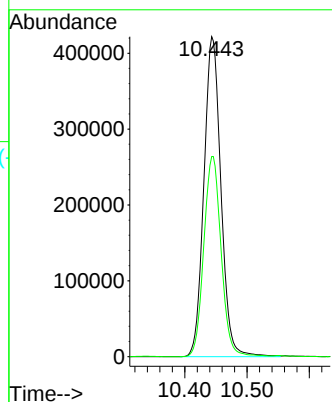
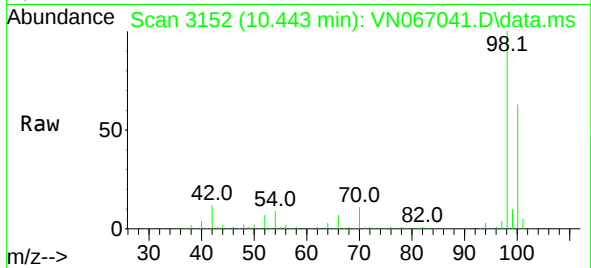




#50
Toluene-d8
Concen: 48.339 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

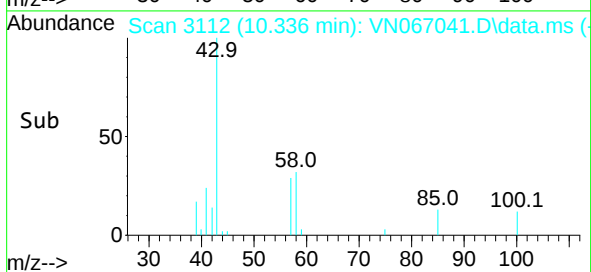
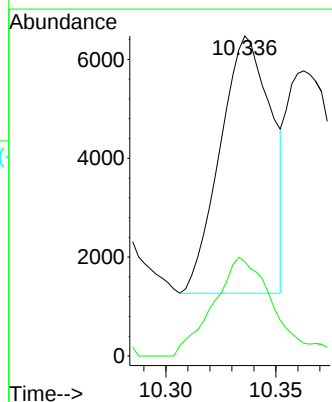
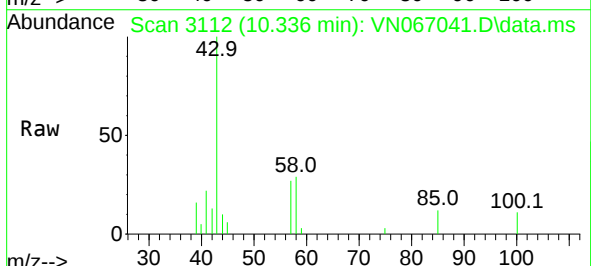
Instrument :
MSVOA_N
ClientSampled :

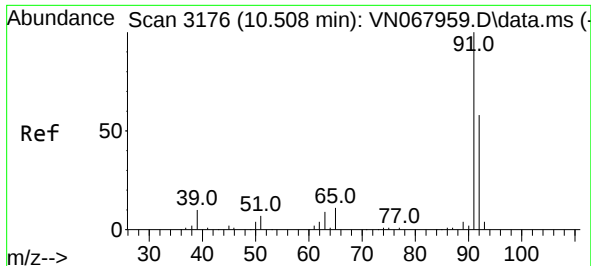
Tgt Ion: 98 Resp: 802646
Ion Ratio Lower Upper
98 100
100 63.6 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 13.792 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.003 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

Tgt Ion: 43 Resp: 8441
Ion Ratio Lower Upper
43 100
58 44.5 28.6 43.0#

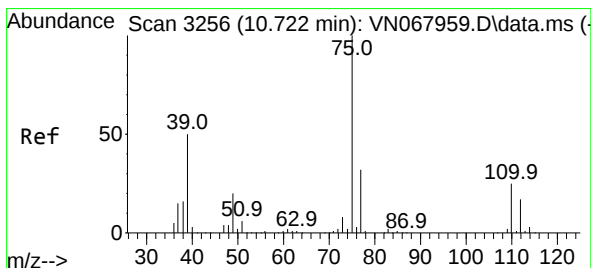
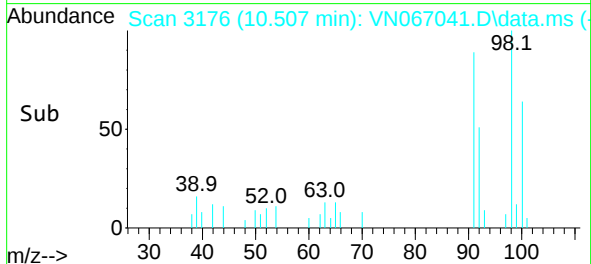
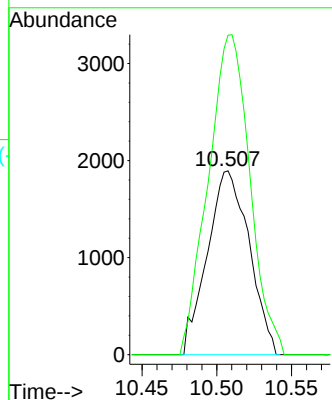
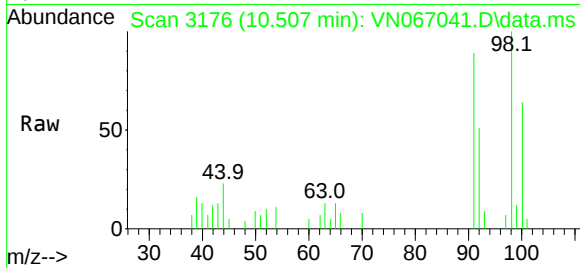




#52
Toluene
Concen: 0.335 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.001 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

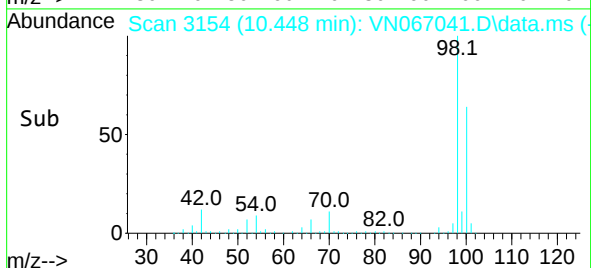
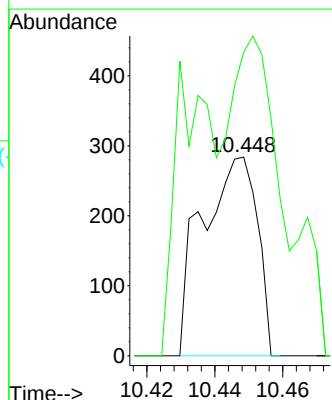
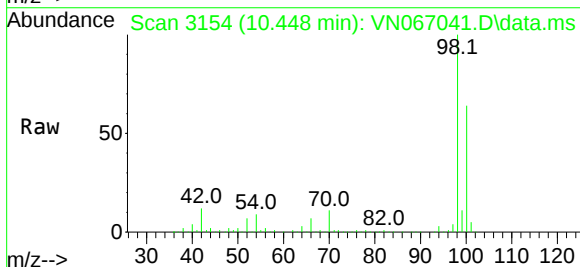
Instrument :
MSVOA_N
ClientSampled :

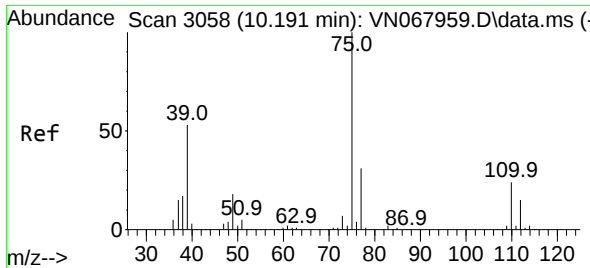
Tgt Ion: 92 Resp: 3691
Ion Ratio Lower Upper
92 100
91 173.1 139.6 209.4



#53
t-1,3-Dichloropropene
Concen: 2.874 ug/l
RT: 10.448 min Scan# 3154
Delta R.T. -0.274 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

Tgt Ion: 75 Resp: 320
Ion Ratio Lower Upper
75 100
77 73.9 25.1 37.7#

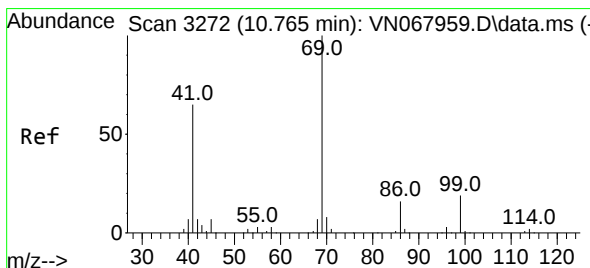
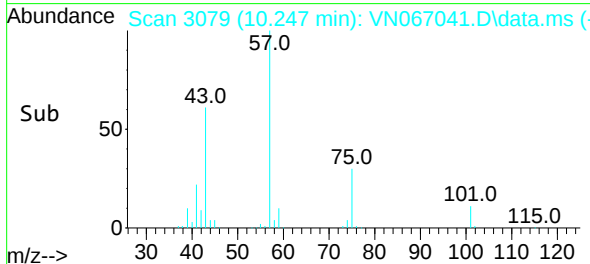
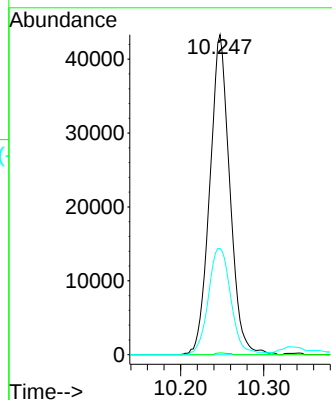
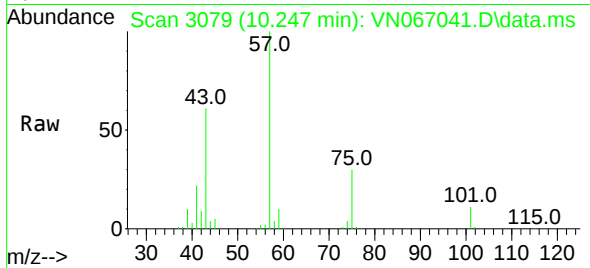




#54
cis-1,3-Dichloropropene
Concen: 11.356 ug/l
RT: 10.247 min Scan# 3079
Delta R.T. 0.056 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

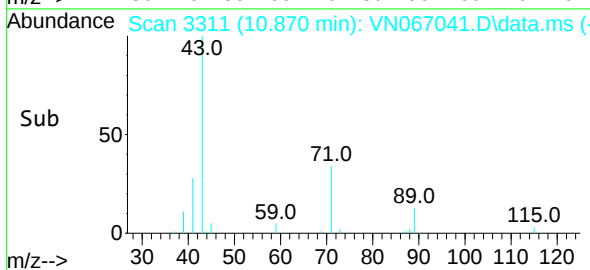
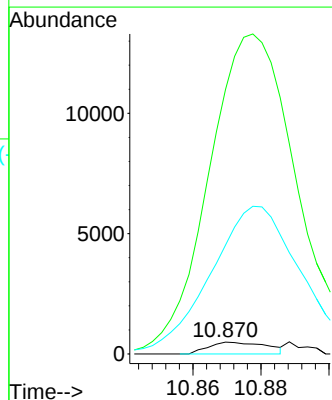
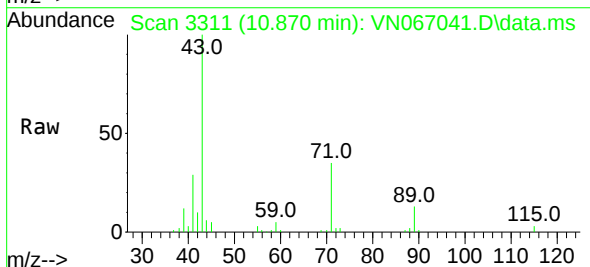
Instrument :
MSVOA_N
ClientSampled :

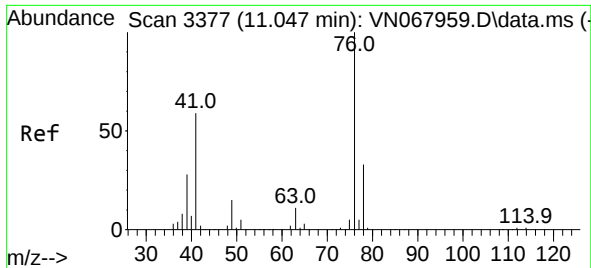
Tgt Ion: 75 Resp: 72375
Ion Ratio Lower Upper
75 100
77 0.6 24.6 37.0#
39 33.2 50.7 76.1#



#56
Ethyl methacrylate
Concen: 3.170 ug/l
RT: 10.870 min Scan# 3311
Delta R.T. 0.105 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

Tgt Ion: 69 Resp: 581
Ion Ratio Lower Upper
69 100
41 4170.7 58.6 88.0#
39 1995.4 38.3 57.5#

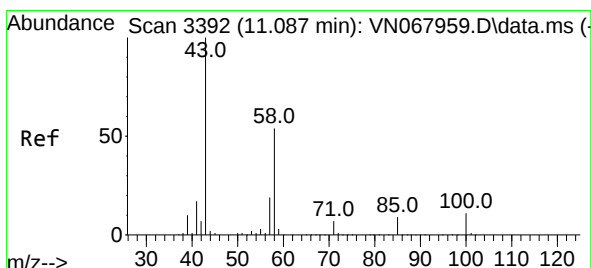
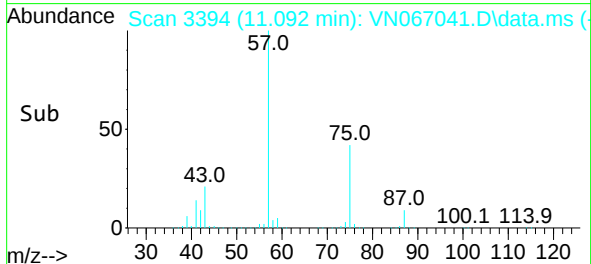
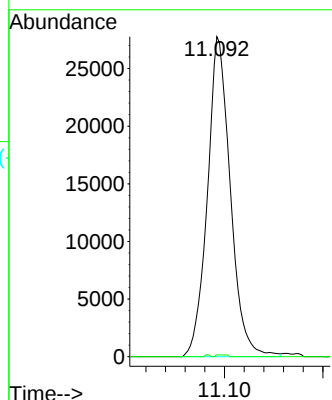
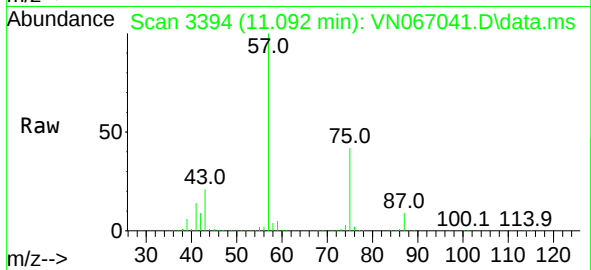




#57
1,3-Dichloropropane
Concen: 6.465 ug/l
RT: 11.092 min Scan# 3394
Delta R.T. 0.045 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

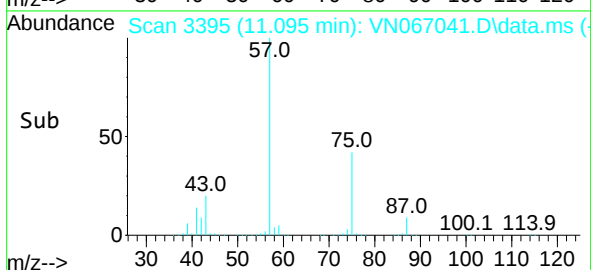
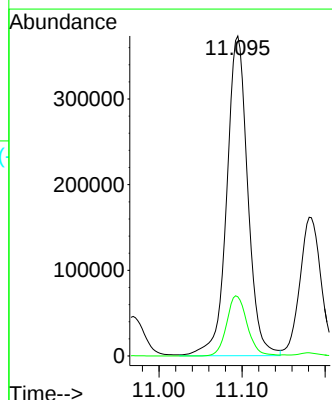
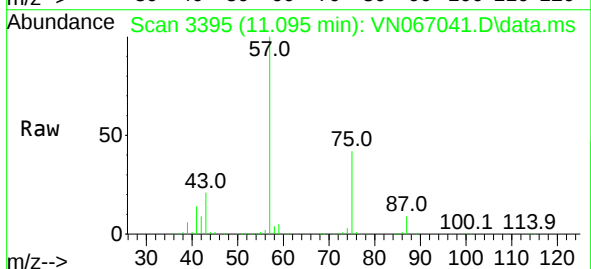
Instrument :
MSVOA_N
ClientSampled :

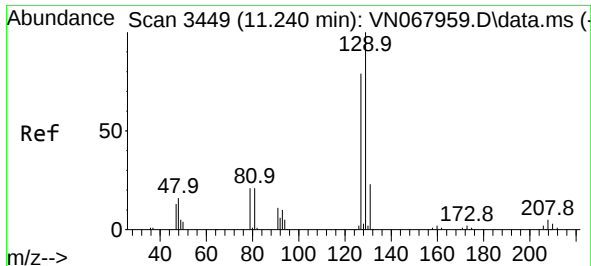
Tgt Ion: 76 Resp: 45029
Ion Ratio Lower Upper
76 100
78 0.3 25.7 38.5#



#59
2-Hexanone
Concen: 146.602 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.008 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

Tgt Ion: 43 Resp: 656806
Ion Ratio Lower Upper
43 100
58 18.4 24.7 74.1#

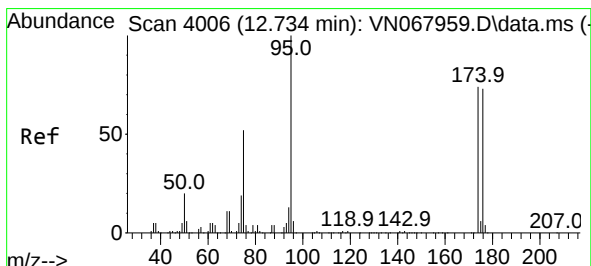
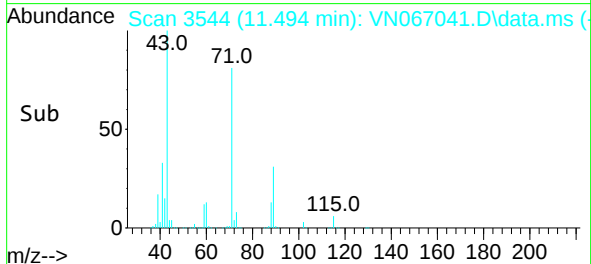
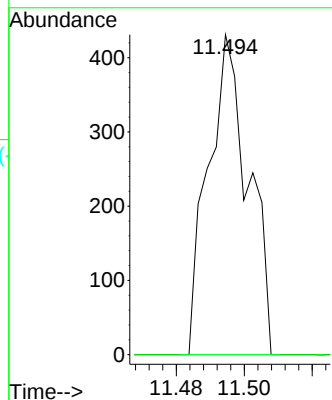
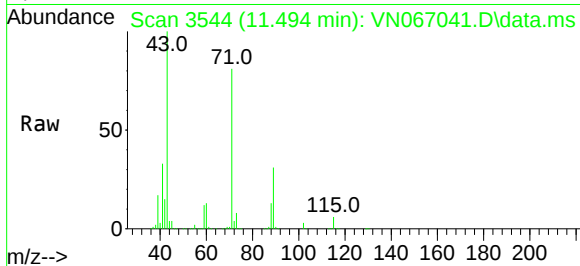




#60
Dibromochloromethane
Concen: 3.364 ug/l
RT: 11.494 min Scan# 3544
Delta R.T. 0.254 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

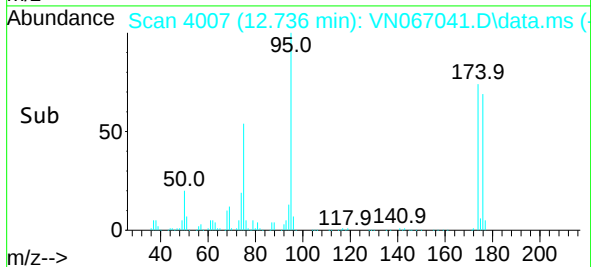
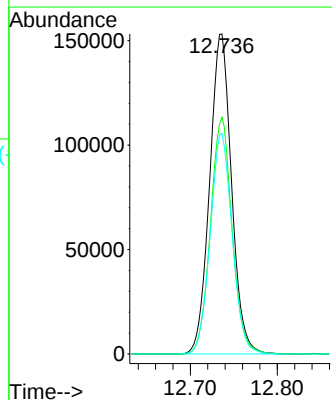
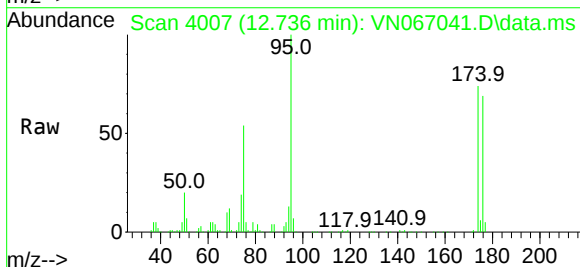
Instrument :
MSVOA_N
ClientSampled :

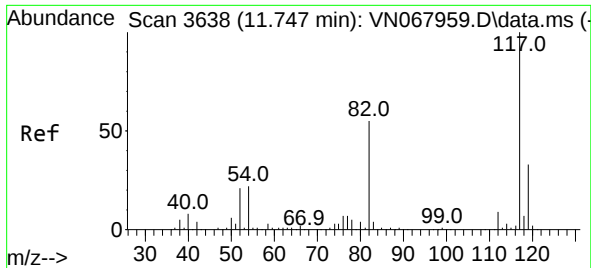
Tgt Ion:129 Resp: 354
Ion Ratio Lower Upper
129 100
127 0.0 38.6 115.8#



#62
4-Bromofluorobenzene
Concen: 44.533 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.002 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

Tgt Ion: 95 Resp: 267761
Ion Ratio Lower Upper
95 100
174 73.3 0.0 122.0
176 69.3 0.0 117.6

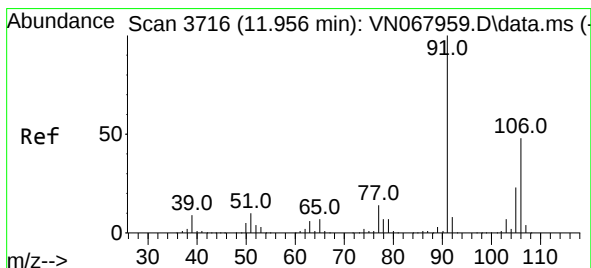
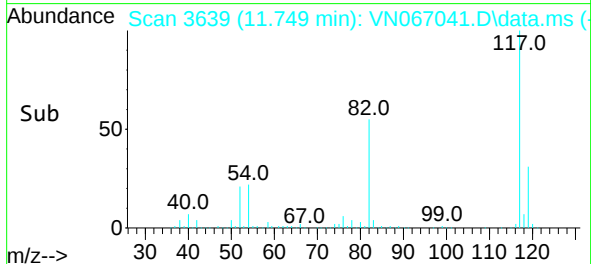
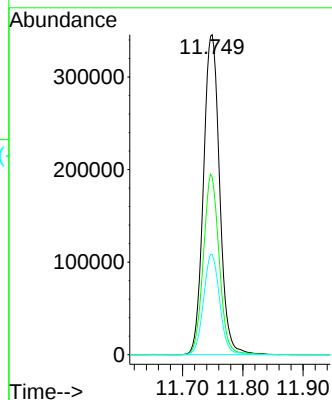
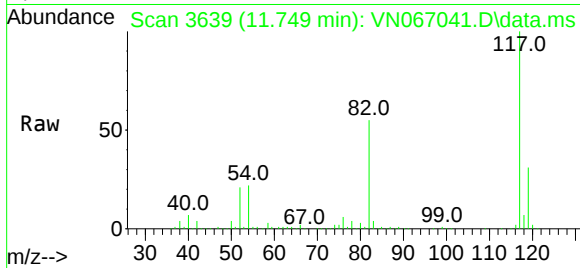




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.002 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

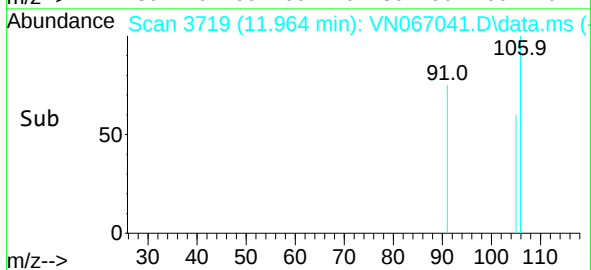
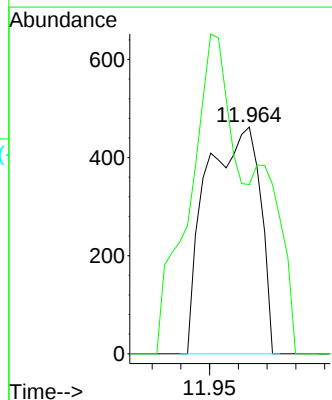
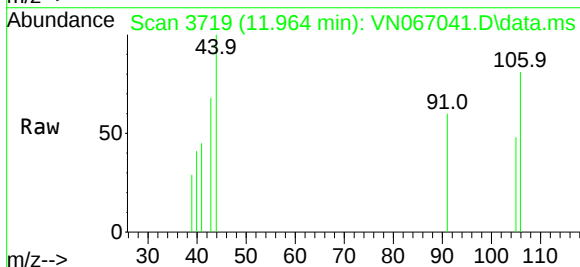
Instrument :
MSVOA_N
ClientSampled :

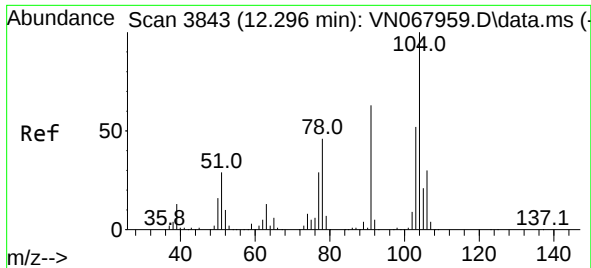
Tgt Ion:117 Resp: 644657
Ion Ratio Lower Upper
117 100
82 55.5 53.1 79.7
119 31.3 25.5 38.3



#68
m/p-Xylenes
Concen: 4.119 ug/l
RT: 11.964 min Scan# 3719
Delta R.T. 0.008 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

Tgt Ion:106 Resp: 600
Ion Ratio Lower Upper
106 100
91 125.8 180.6 270.8#

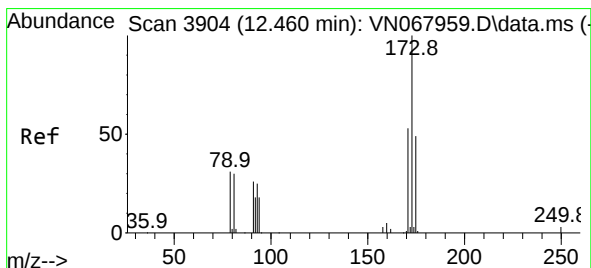
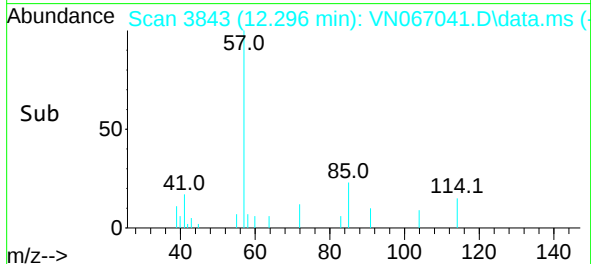
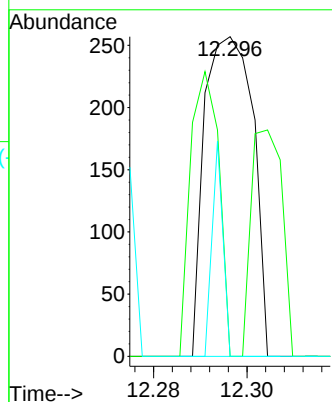
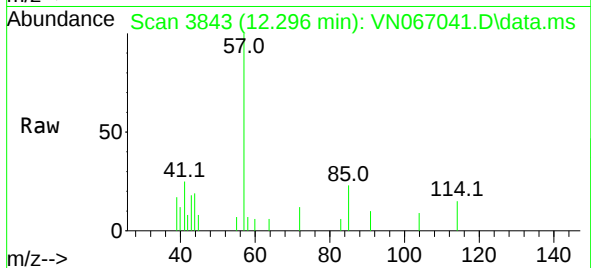




#70
Styrene
Concen: 2.642 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

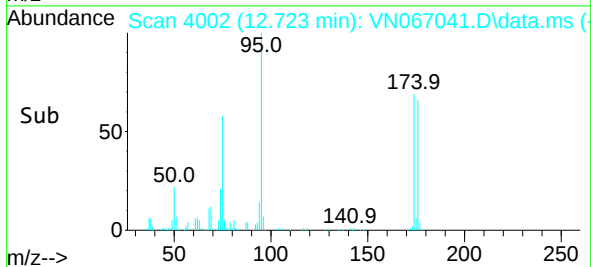
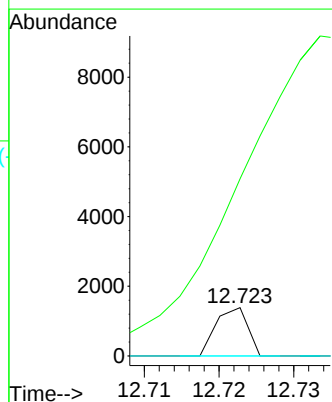
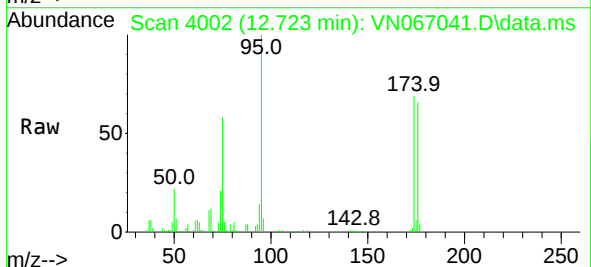
Instrument :
MSVOA_N
ClientSampled :

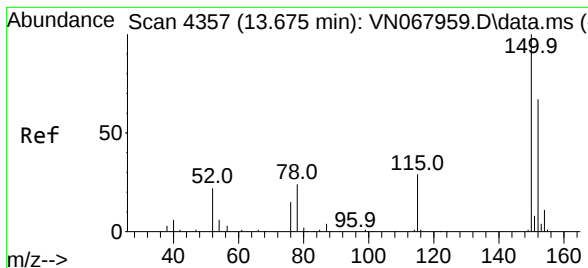
Tgt Ion:104 Resp: 185
Ion Ratio Lower Upper
104 100
78 51.9 48.2 72.2
103 15.1 44.5 66.7#



#71
Bromoform
Concen: 4.122 ug/l
RT: 12.723 min Scan# 4002
Delta R.T. 0.263 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

Tgt Ion:173 Resp: 407
Ion Ratio Lower Upper
173 100
175 3471.3 23.9 71.8#
254 0.0 0.0 0.0

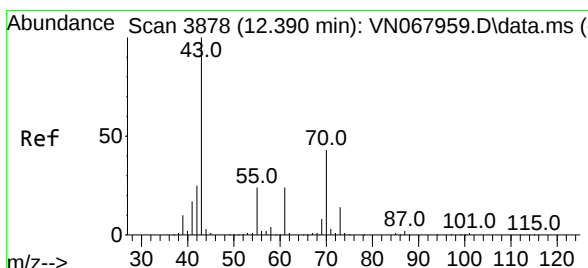
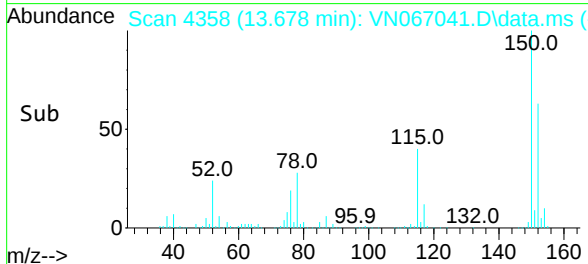
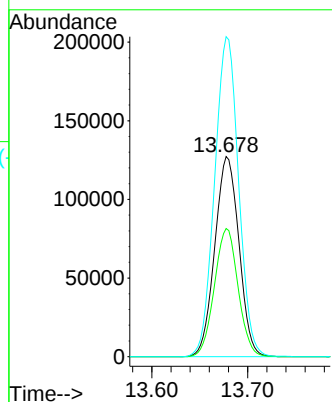
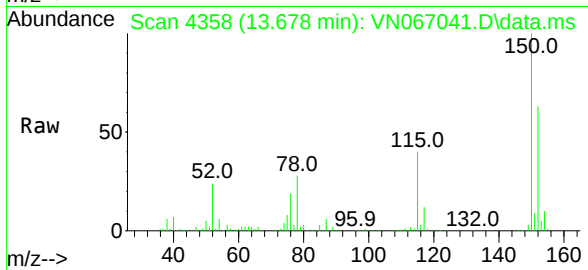




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.678 min Scan# 4358
 Delta R.T. 0.003 min
 Lab File: VN067041.D
 Acq: 9 Aug 2021 16:20

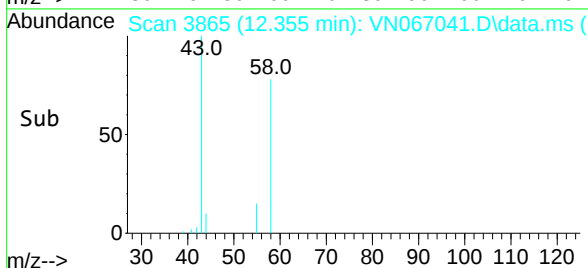
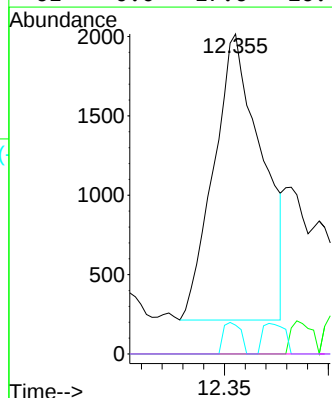
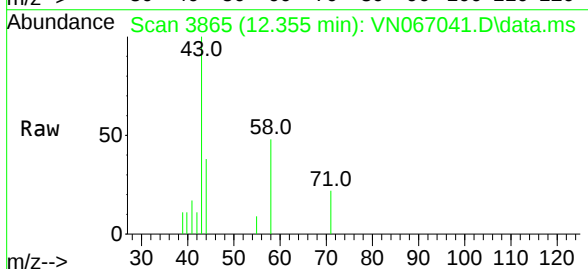
Instrument :
 MSVOA_N
 ClientSampled :

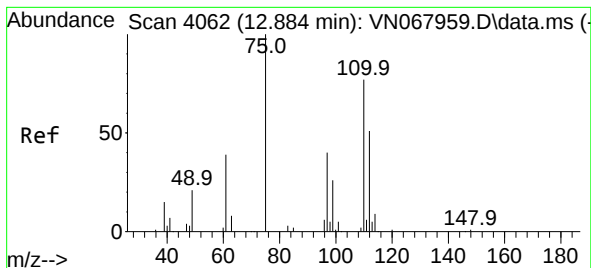
Tgt Ion:152 Resp: 222484
 Ion Ratio Lower Upper
 152 100
 115 62.8 36.1 108.5
 150 158.8 0.0 351.8



#74
 N-ethyl acetate
 Concen: 0.456 ug/l
 RT: 12.355 min Scan# 3865
 Delta R.T. -0.035 min
 Lab File: VN067041.D
 Acq: 9 Aug 2021 16:20

Tgt Ion: 43 Resp: 2879
 Ion Ratio Lower Upper
 43 100
 70 0.0 29.4 44.2#
 55 4.0 17.0 25.4#
 61 0.0 17.6 26.4#





#76

1,2,3-Trichloropropane

Concen: 32.618 ug/l

RT: 12.734 min Scan# 4006

Delta R.T. -0.150 min

Lab File: VN067041.D

Acq: 9 Aug 2021 16:20

Tgt Ion: 75 Resp: 145744

Ion Ratio Lower Upper

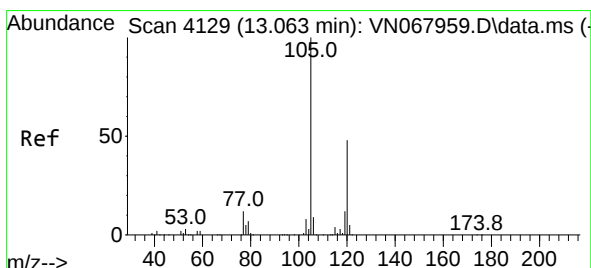
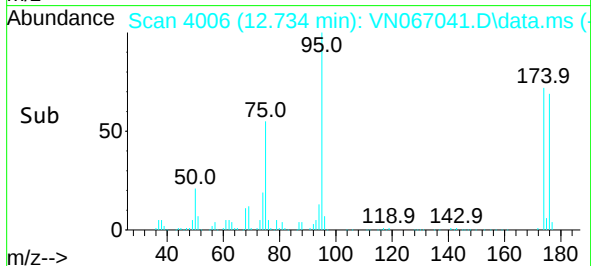
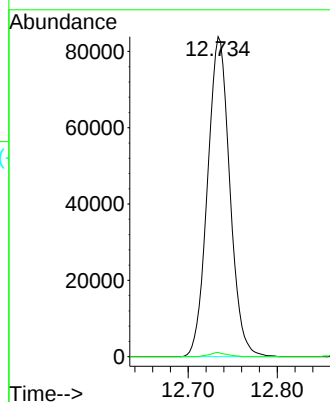
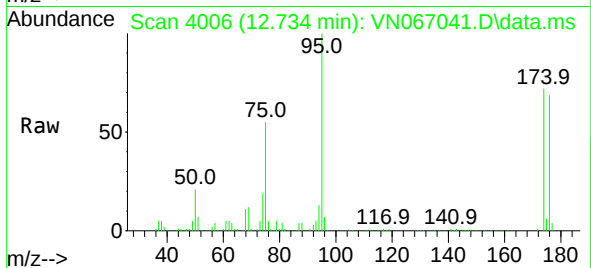
75 100

77 1.0 0.0 0.0#

Instrument :

MSVOA_N

ClientSampled :



#80

1,3,5-Trimethylbenzene

Concen: 0.288 ug/l

RT: 13.066 min Scan# 4130

Delta R.T. 0.003 min

Lab File: VN067041.D

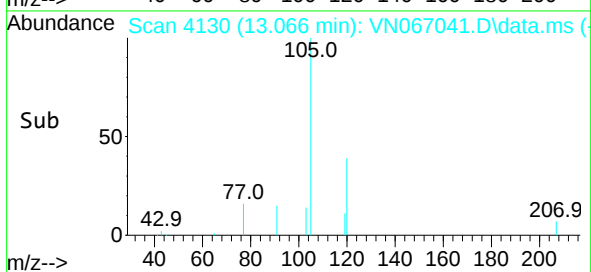
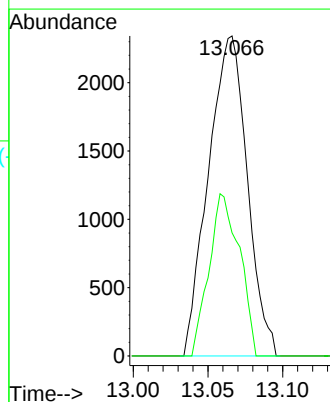
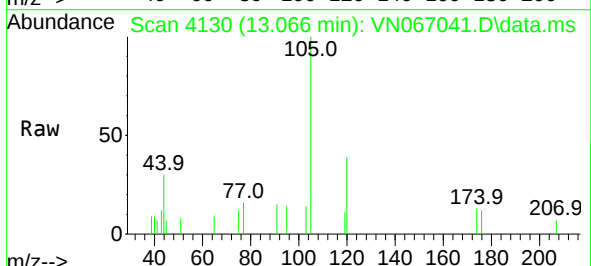
Acq: 9 Aug 2021 16:20

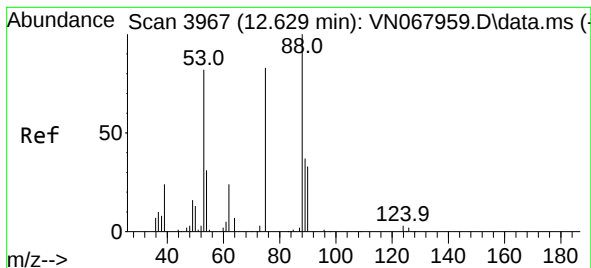
Tgt Ion:105 Resp: 4235

Ion Ratio Lower Upper

105 100

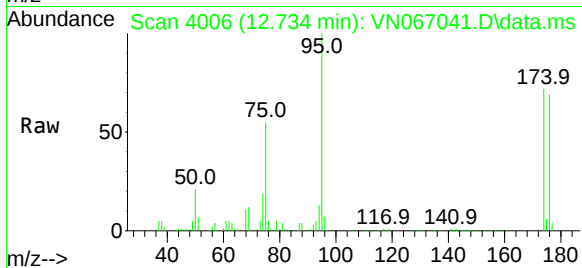
120 39.8 22.2 66.6



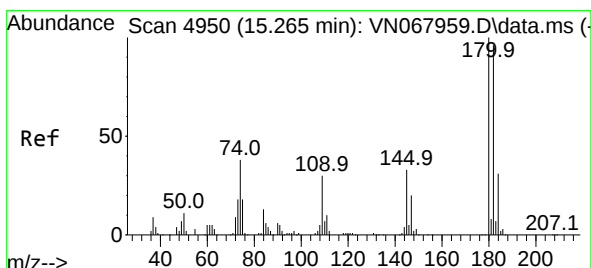
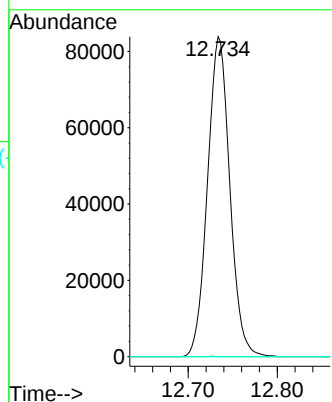
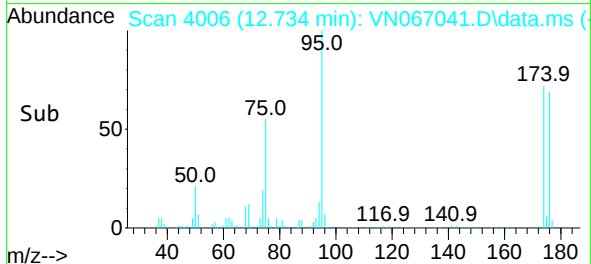


#81
 trans-1,4-Dichloro-2-butene
 Concen: 87.585 ug/l
 RT: 12.734 min Scan# 4006
 Delta R.T. 0.105 min
 Lab File: VN067041.D
 Acq: 9 Aug 2021 16:20

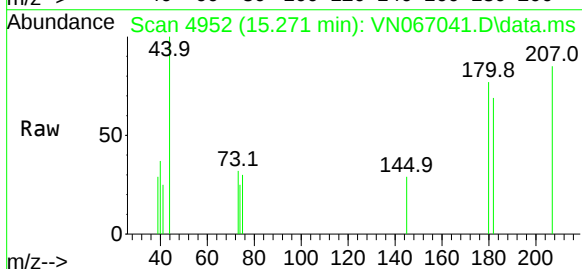
Instrument :
 MSVOA_N
 ClientSampled :



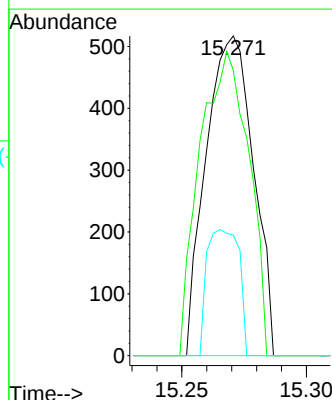
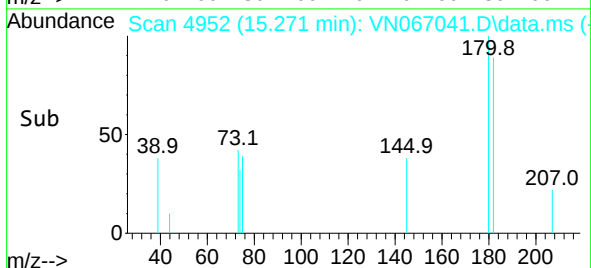
Tgt Ion: 75 Resp: 145744
 Ion Ratio Lower Upper
 75 100
 53 0.0 87.6 131.4#
 89 0.0 37.8 56.8#

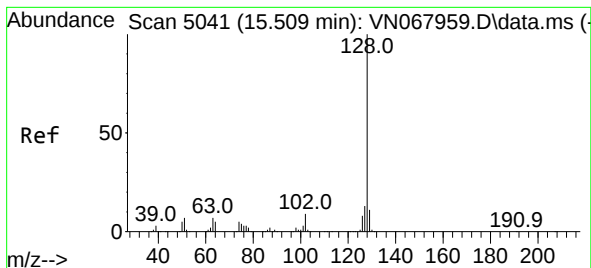


#93
 1,2,4-Trichlorobenzene
 Concen: 2.668 ug/l
 RT: 15.271 min Scan# 4952
 Delta R.T. 0.006 min
 Lab File: VN067041.D
 Acq: 9 Aug 2021 16:20



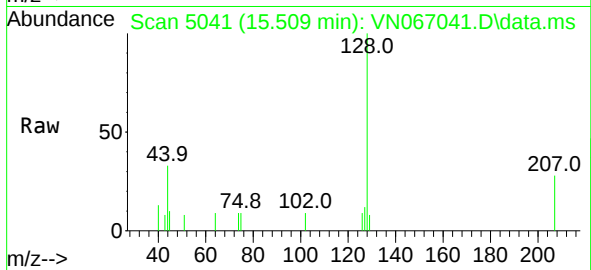
Tgt Ion: 180 Resp: 684
 Ion Ratio Lower Upper
 180 100
 182 98.1 47.5 142.5
 145 26.6 17.2 51.6



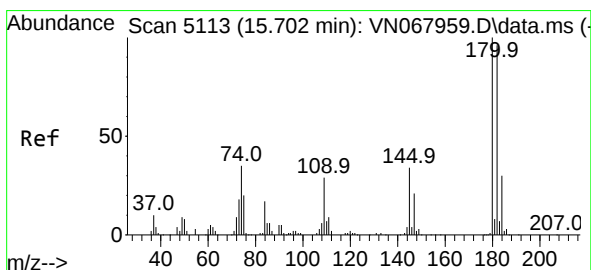
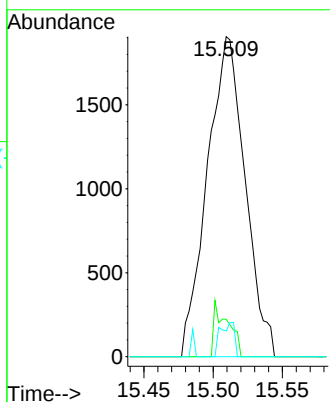
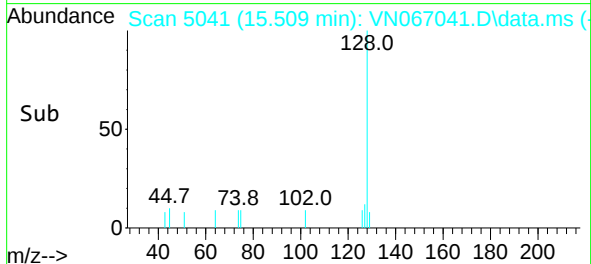


#95
Naphthalene
Concen: 3.486 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.000 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20

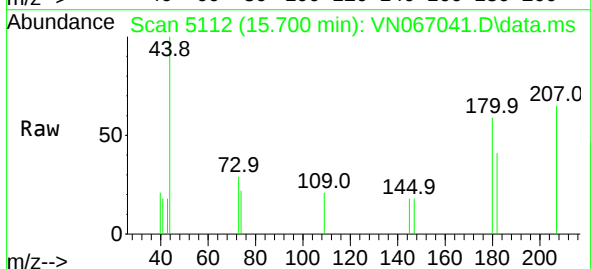
Instrument :
MSVOA_N
ClientSampled :



Tgt Ion:128 Resp: 3619
Ion Ratio Lower Upper
128 100
127 6.6 10.6 15.8#
129 4.0 8.6 12.8#



#96
1,2,3-Trichlorobenzene
Concen: 2.494 ug/l
RT: 15.700 min Scan# 5112
Delta R.T. -0.002 min
Lab File: VN067041.D
Acq: 9 Aug 2021 16:20



Tgt Ion:180 Resp: 408
Ion Ratio Lower Upper
180 100
182 63.7 47.8 143.3
145 34.6 18.2 54.6

