

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081121\
 Data File : VN068071.D
 Acq On : 11 Aug 2021 14:30
 Operator : JC/MD
 Sample : PB138317ZHE#01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 12 07:12:17 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	296515	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	575229	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	633534	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	213379	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	232649	55.42	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 110.84%			
35) Dibromofluoromethane	8.024	113	180878	53.96	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 107.92%			
50) Toluene-d8	10.443	98	769788	49.77	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 99.54%			
62) 4-Bromofluorobenzene	12.734	95	261442	46.55	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 93.10%			
Target Compounds						
					Qvalue	
10) Methyl Iodide	4.430	142	81	3.14	ug/l #	33
13) Acrolein	4.039	56	217	0.57	ug/l #	51
16) Acetone	4.299	43	32998	21.54	ug/l	98
18) Methyl Acetate	4.870	43	2720	0.64	ug/l #	84
20) Methylene Chloride	5.093	84	16890	4.52	ug/l	89
23) Vinyl Acetate	6.447	43	60	8.81	ug/l #	75
25) 2-Butanone	7.348	43	2874	1.29	ug/l	100
29) Tetrahydrofuran	7.702	42	1966	1.38	ug/l #	58
31) Cyclohexane	8.091	56	7732	1.25	ug/l #	23
36) 1,1-Dichloropropene	8.088	75	26506	4.98	ug/l #	51
38) Carbon Tetrachloride	8.088	117	31876	6.09	ug/l #	18
41) Methacrylonitrile	7.702	41	1127	0.47	ug/l #	39
43) Isopropyl Acetate	8.566	43	38332	4.59	ug/l	94
45) 1,2-Dichloropropane	9.633	63	2761	0.70	ug/l #	44
48) Methyl methacrylate	9.547	41	9631	4.51	ug/l #	12
49) 1,4-Dioxane	9.612	88	86	1.30	ug/l #	20
51) 4-Methyl-2-Pentanone	10.339	43	5786	13.47	ug/l #	62
53) t-1,3-Dichloropropene	10.969	75	25	2.84	ug/l #	43
54) cis-1,3-Dichloropropene	10.247	75	69534	11.66	ug/l #	61
56) Ethyl methacrylate	10.709	69	191	3.12	ug/l #	19
57) 1,3-Dichloropropane	11.092	76	43782	6.77	ug/l #	43
59) 2-Hexanone	11.095	43	639121	152.92	ug/l #	54
60) Dibromochloromethane	11.500	129	404	3.38	ug/l #	11
68) m/p-Xylenes	11.961	106	252	4.09	ug/l #	5
70) Styrene	12.291	104	114	2.64	ug/l #	13
71) Bromoform	12.717	173	222	4.08	ug/l #	29
74) N-amyl acetate	12.372	43	1240	0.20	ug/l #	55
76) 1,2,3-Trichloropropane	12.734	75	141183	32.95	ug/l #	100
80) 1,3,5-Trimethylbenzene	13.061	105	10718	0.76	ug/l	91
81) trans-1,4-Dichloro-2-b...	12.734	75	141183	88.43	ug/l #	6
93) 1,2,4-Trichlorobenzene	15.271	180	467	2.61	ug/l #	56
95) Naphthalene	15.507	128	2176	3.35	ug/l #	78
96) 1,2,3-Trichlorobenzene	15.700	180	393	2.49	ug/l #	51

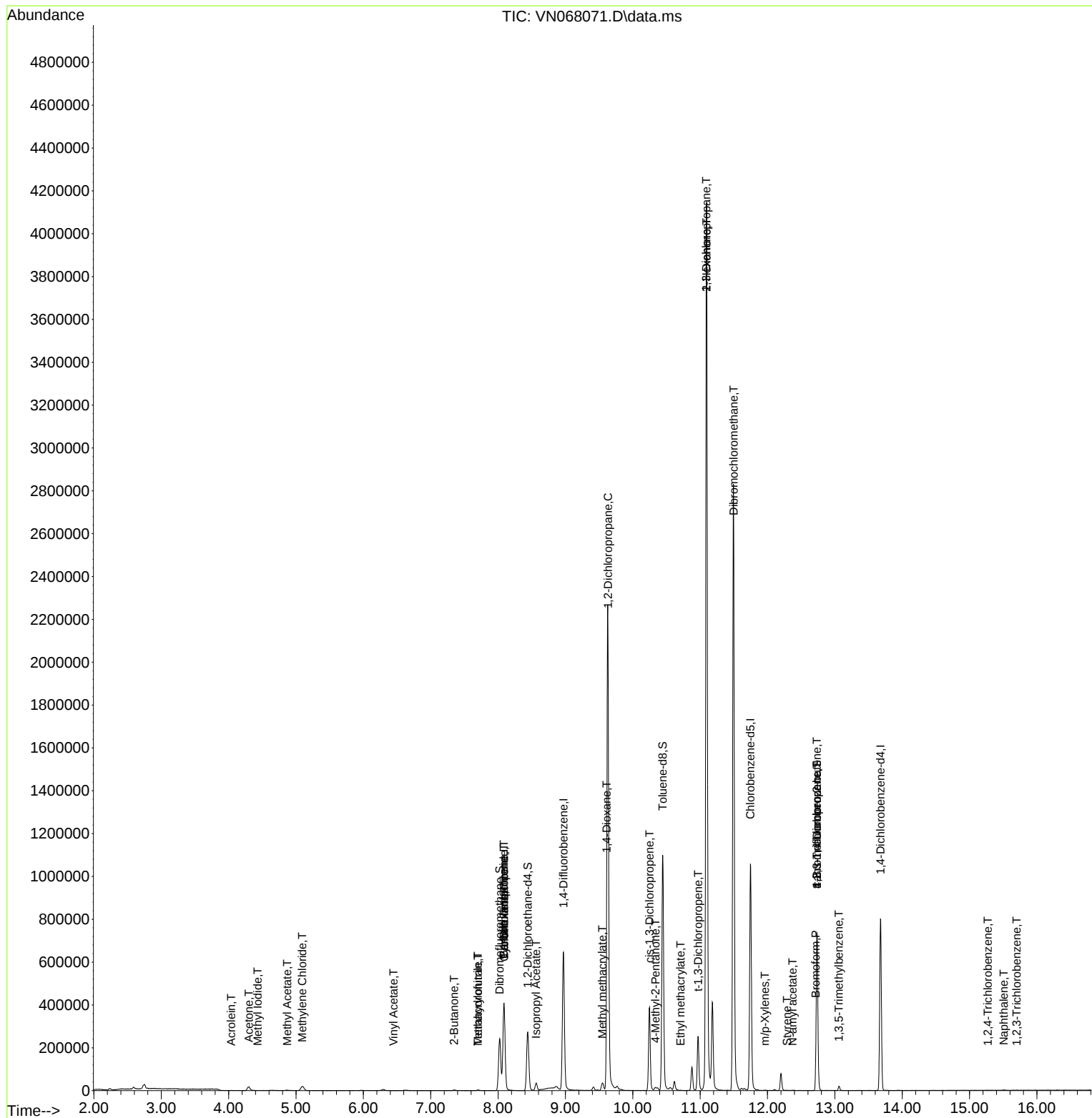
(#) = qualifier out of range (m) = manual integration (+) = signals summed

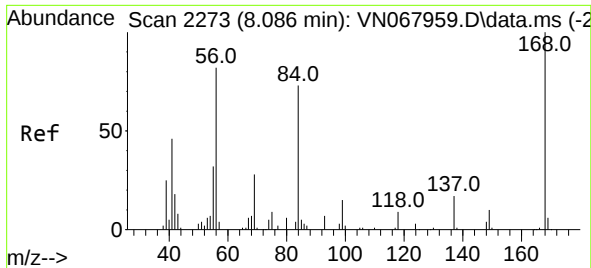
Instrument :
MSVOA_N
ClientSampleId :

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081121\
Data File : VN068071.D
Acq On : 11 Aug 2021 14:30
Operator : JC/MD
Sample : PB138317ZHE#01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Aug 12 07:12:17 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

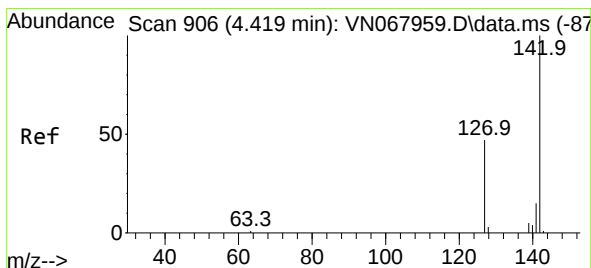
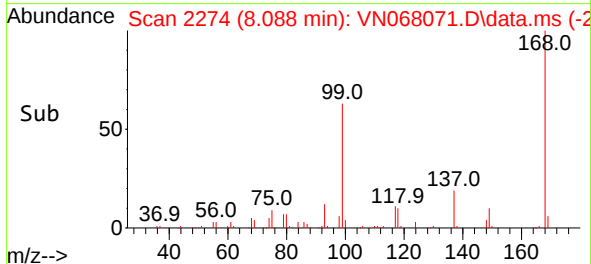
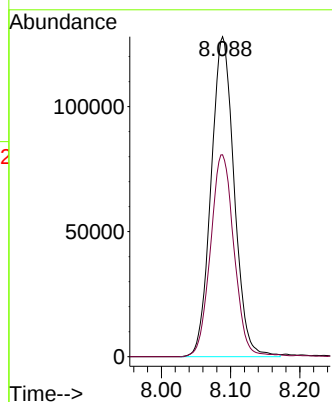
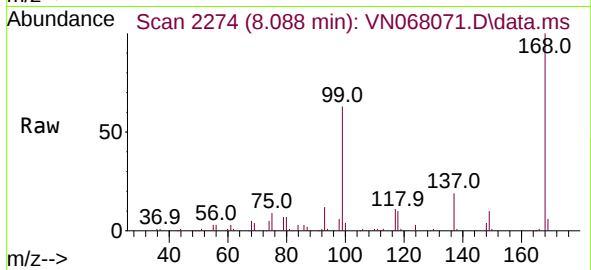




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

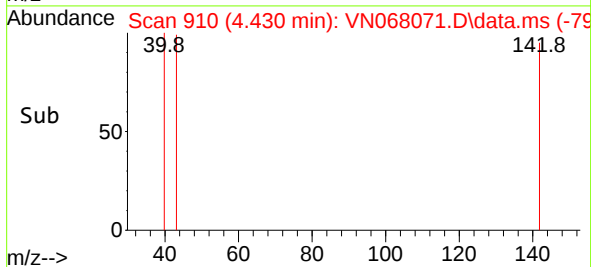
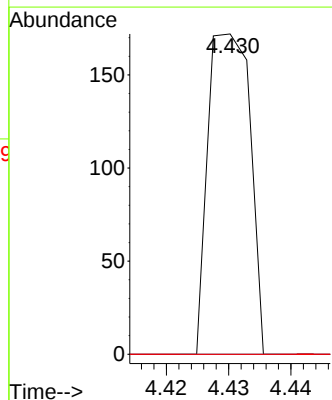
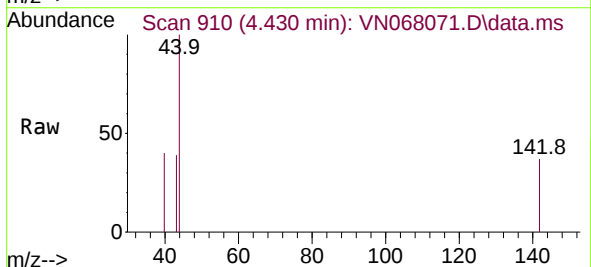
Instrument :
MSVOA_N
ClientSampled :

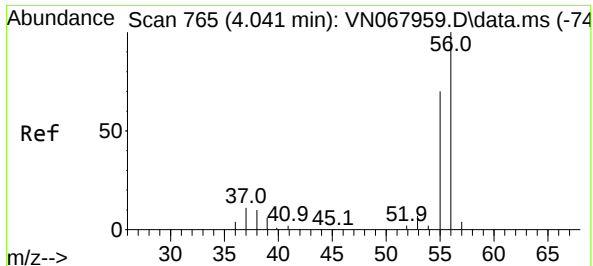
Tgt Ion:168 Resp: 296515
Ion Ratio Lower Upper
168 100
99 63.1 62.9 94.3



#10
Methyl Iodide
Concen: 3.14 ug/l
RT: 4.430 min Scan# 910
Delta R.T. 0.011 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

Tgt Ion:142 Resp: 81
Ion Ratio Lower Upper
142 100
127 0.0 43.1 64.7#
141 0.0 11.4 17.0#

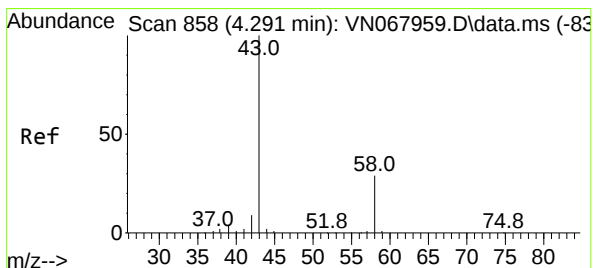
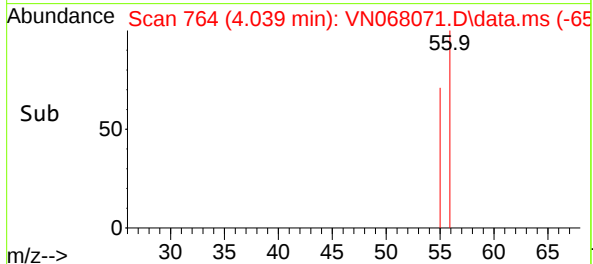
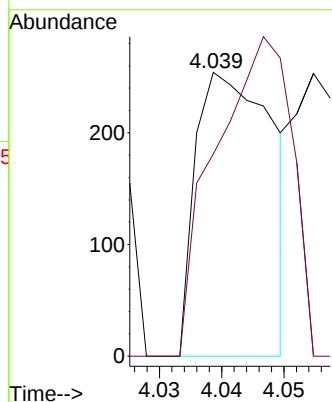
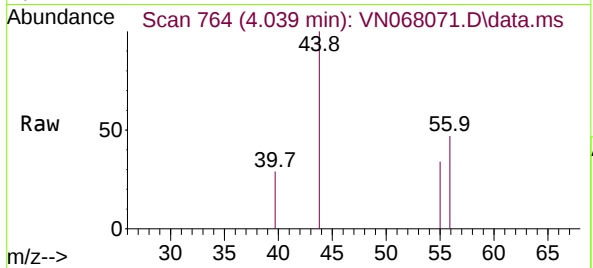




#13
Acrolein
Concen: 0.57 ug/l
RT: 4.039 min Scan# 764
Delta R.T. -0.002 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

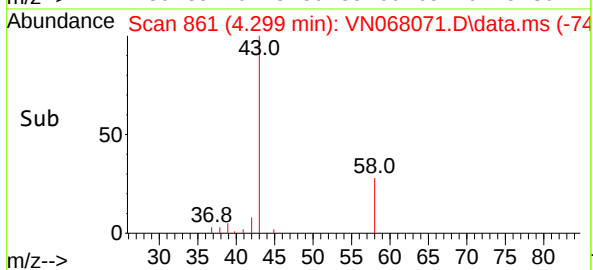
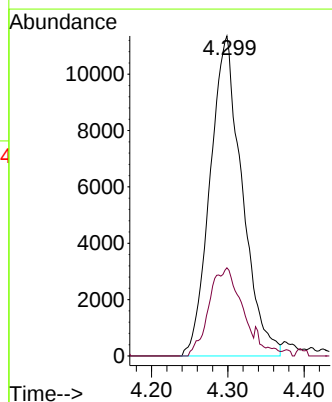
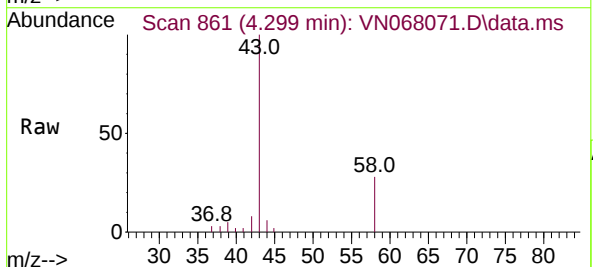
Instrument :
MSVOA_N
ClientSampled :

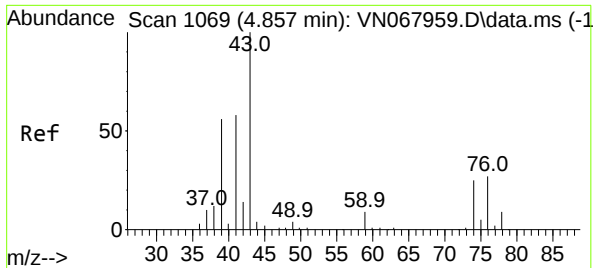
Tgt Ion: 56 Resp: 217
Ion Ratio Lower Upper
56 100
55 112.4 57.4 86.0#



#16
Acetone
Concen: 21.54 ug/l
RT: 4.299 min Scan# 861
Delta R.T. 0.008 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

Tgt Ion: 43 Resp: 32998
Ion Ratio Lower Upper
43 100
58 27.6 21.2 31.8

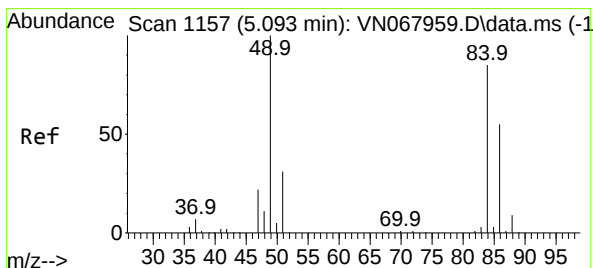
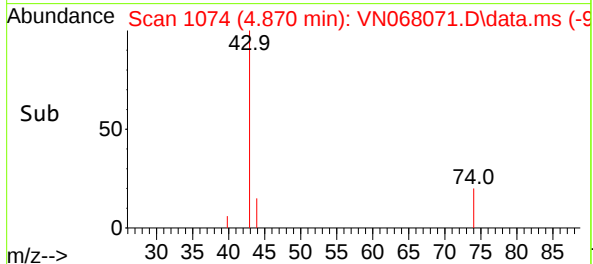
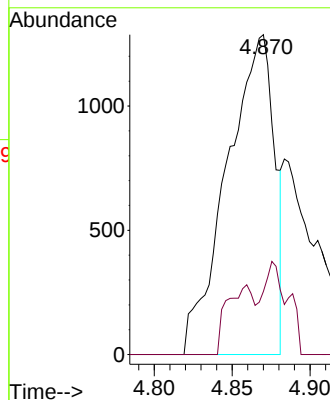
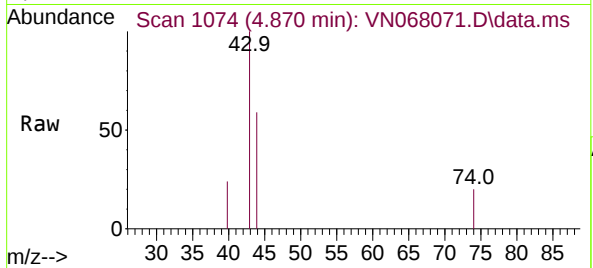




#18
Methyl Acetate
Concen: 0.64 ug/l
RT: 4.870 min Scan# 1074
Delta R.T. 0.013 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

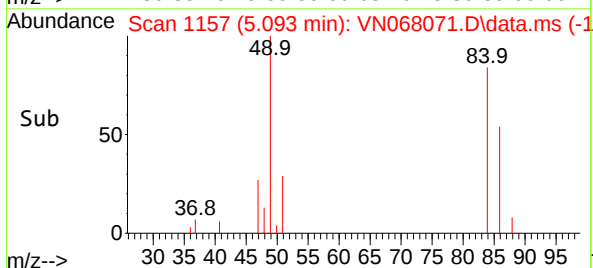
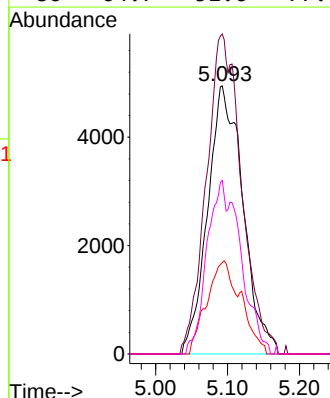
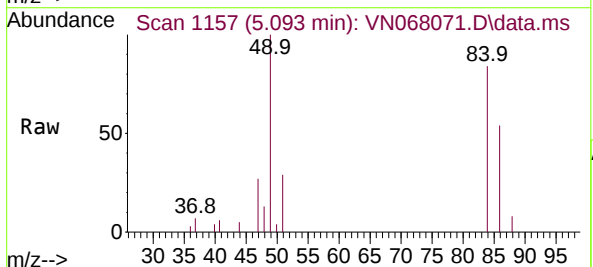
Instrument :
MSVOA_N
ClientSampled :

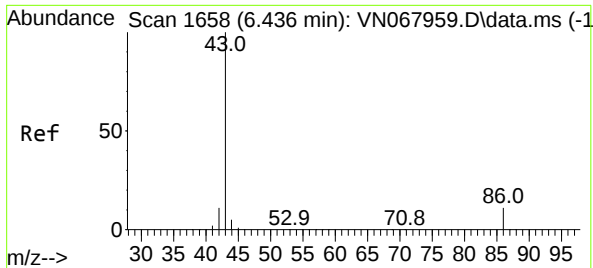
Tgt Ion: 43 Resp: 2720
Ion Ratio Lower Upper
43 100
74 14.3 17.4 26.0#



#20
Methylene Chloride
Concen: 4.52 ug/l
RT: 5.093 min Scan# 1157
Delta R.T. -0.000 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

Tgt Ion: 84 Resp: 16890
Ion Ratio Lower Upper
84 100
49 119.4 110.9 166.3
51 34.1 32.6 49.0
86 64.7 51.6 77.4

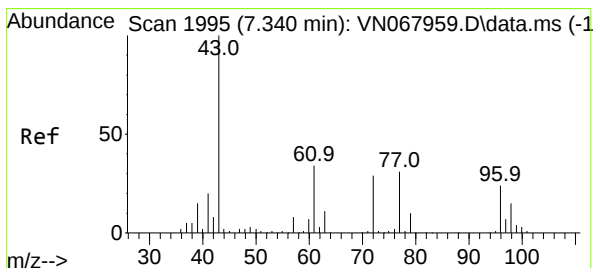
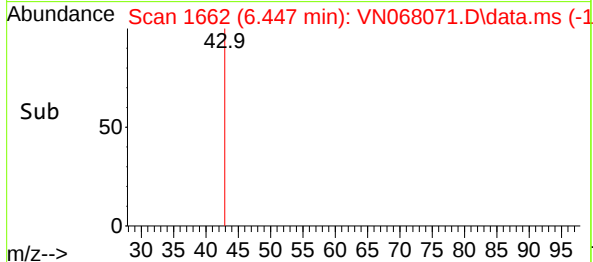
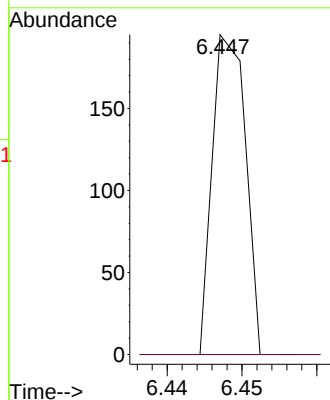
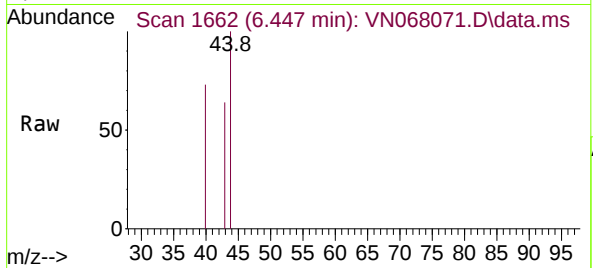




#23
 Vinyl Acetate
 Concen: 8.81 ug/l
 RT: 6.447 min Scan# 1662
 Delta R.T. 0.011 min
 Lab File: VN068071.D
 Acq: 11 Aug 2021 14:30

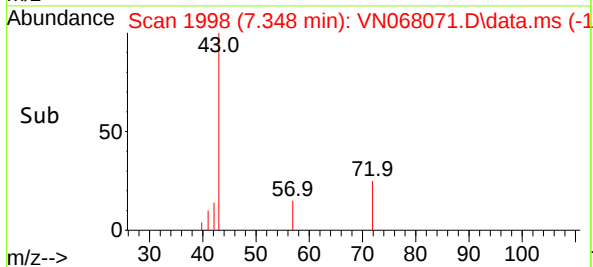
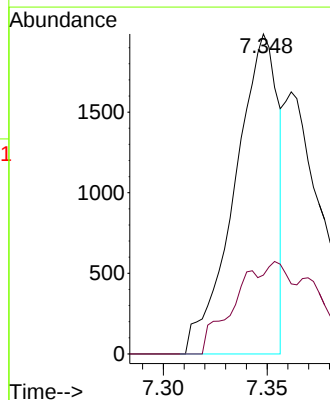
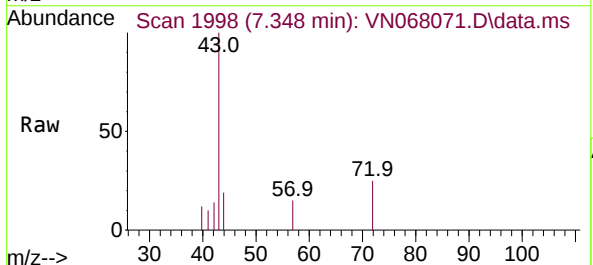
Instrument :
 MSVOA_N
 ClientSampled :

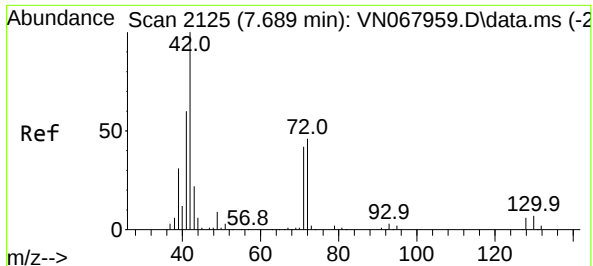
Tgt Ion: 43 Resp: 60
 Ion Ratio Lower Upper
 43 100
 86 0.0 7.3 10.9#



#25
 2-Butanone
 Concen: 1.29 ug/l
 RT: 7.348 min Scan# 1998
 Delta R.T. 0.008 min
 Lab File: VN068071.D
 Acq: 11 Aug 2021 14:30

Tgt Ion: 43 Resp: 2874
 Ion Ratio Lower Upper
 43 100
 72 24.6 19.7 29.5





#29

Tetrahydrofuran

Concen: 1.38 ug/l

RT: 7.702 min Scan# 2130

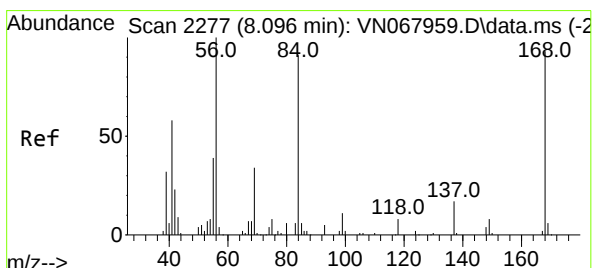
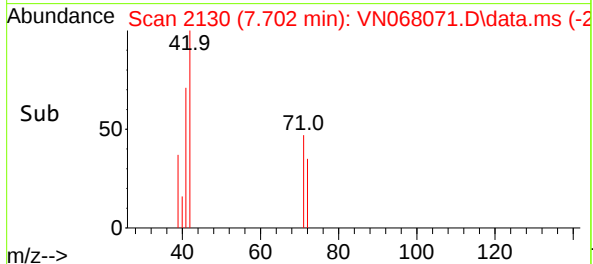
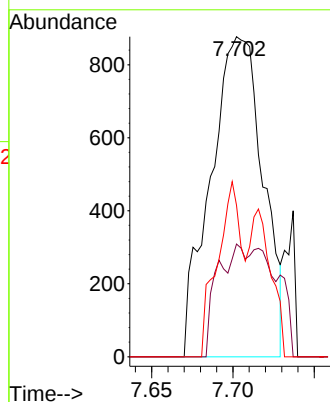
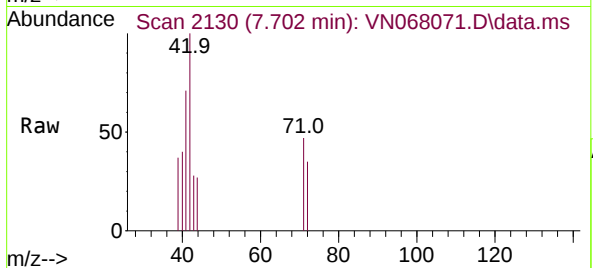
Delta R.T. 0.013 min

Lab File: VN068071.D

Acq: 11 Aug 2021 14:30

Tgt Ion:	42	Resp:	1966
Ion	Ratio	Lower	Upper
42	100		
72	3.0	32.8	49.2#
71	25.4	31.2	46.8#

Instrument :
MSVOA_N
ClientSampled :



#31

Cyclohexane

Concen: 1.25 ug/l

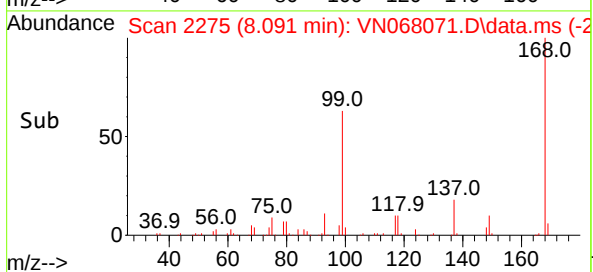
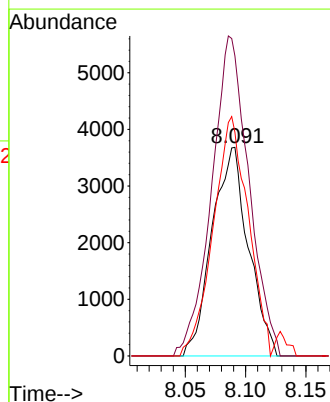
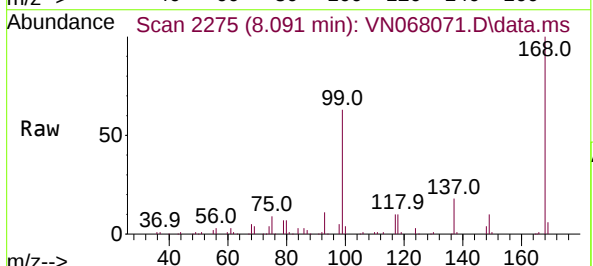
RT: 8.091 min Scan# 2275

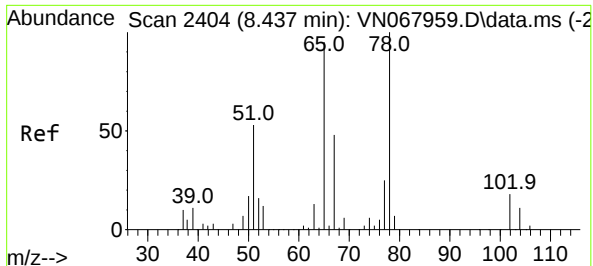
Delta R.T. -0.005 min

Lab File: VN068071.D

Acq: 11 Aug 2021 14:30

Tgt Ion:	56	Resp:	7732
Ion	Ratio	Lower	Upper
56	100		
69	143.9	27.3	40.9#
84	107.2	64.9	97.3#



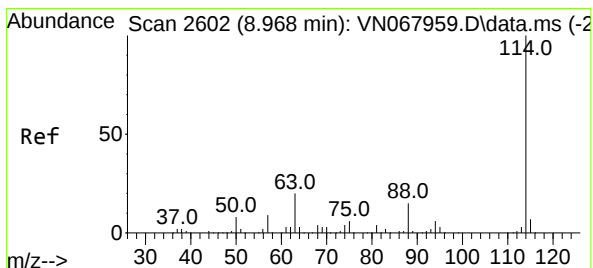
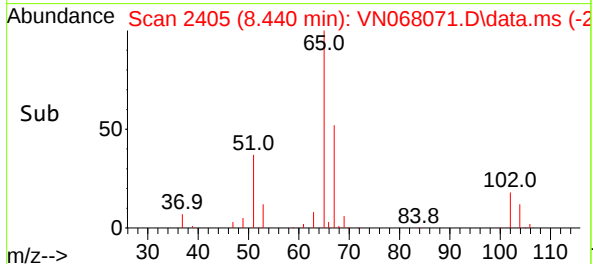
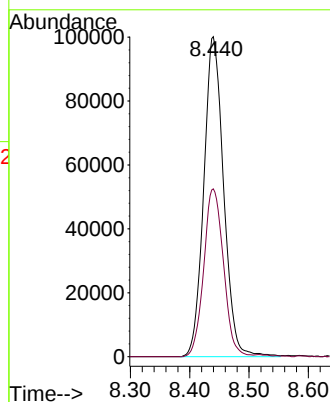
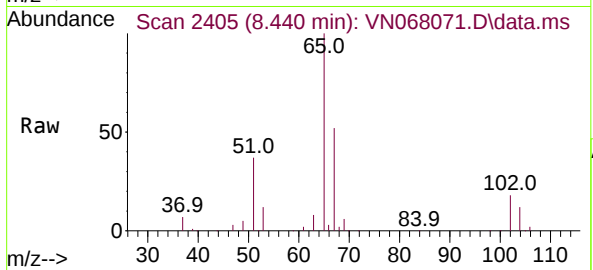


#33

1,2-Dichloroethane-d4
Concen: 55.42 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.003 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

Instrument :
MSVOA_N
ClientSampled :

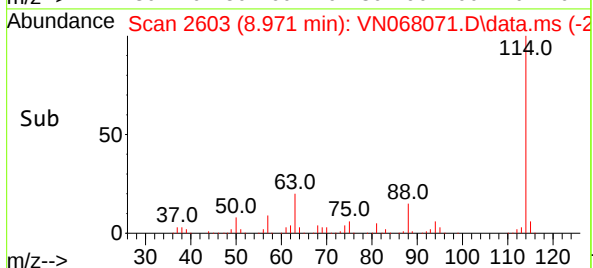
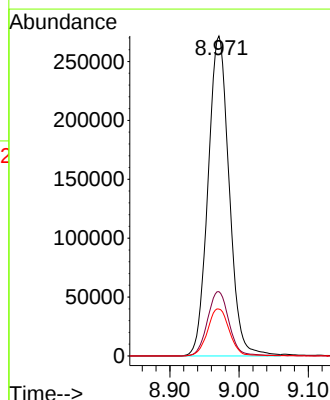
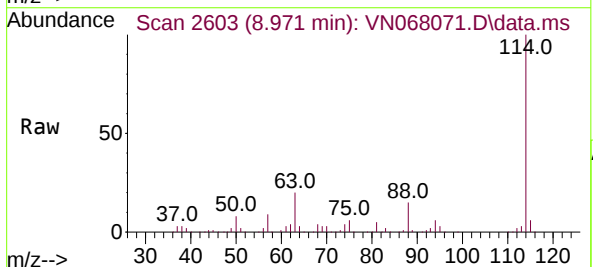
Tgt Ion: 65 Resp: 232649
Ion Ratio Lower Upper
65 100
67 52.1 0.0 98.6

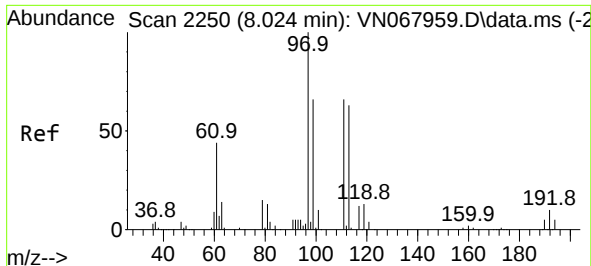


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

Tgt Ion: 114 Resp: 575229
Ion Ratio Lower Upper
114 100
63 20.1 0.0 49.0
88 14.7 0.0 36.6

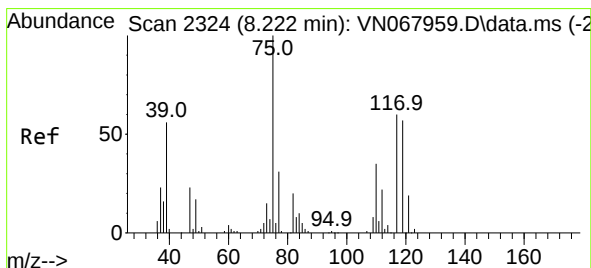
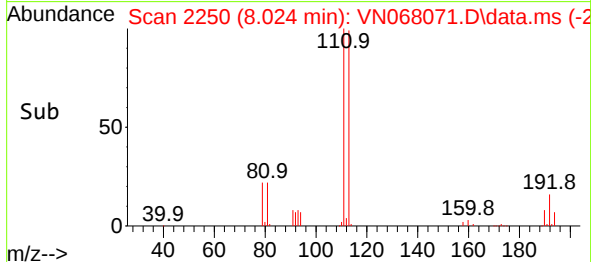
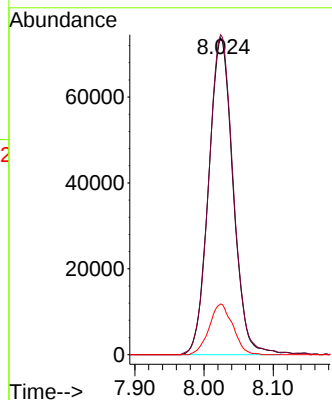
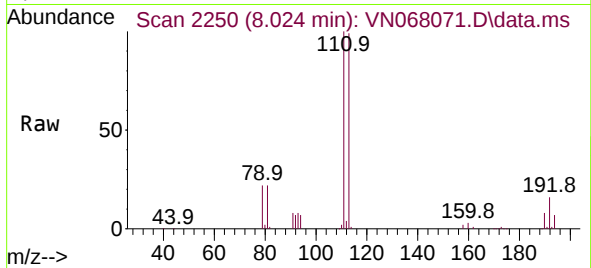




#35
Dibromofluoromethane
Concen: 53.96 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

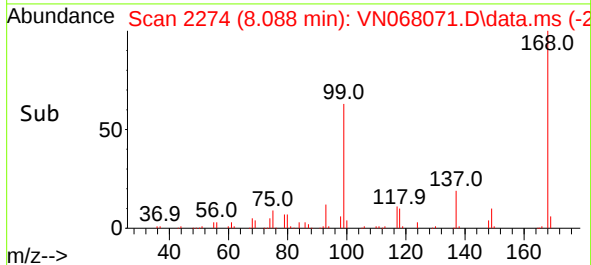
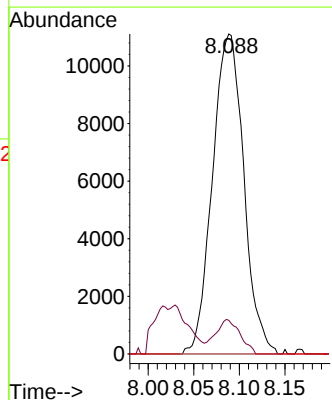
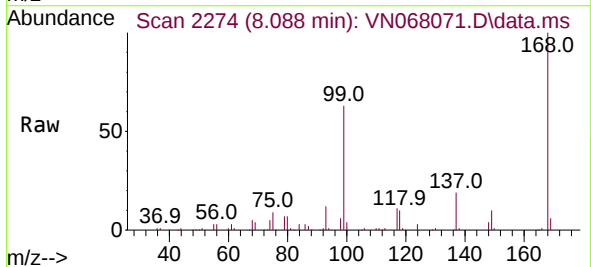
Instrument :
MSVOA_N
ClientSampled :

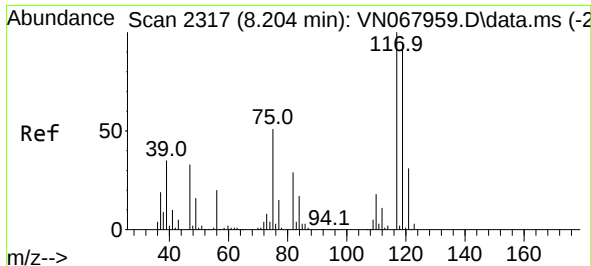
Tgt Ion:113 Resp: 180878
Ion Ratio Lower Upper
113 100
111 101.6 83.8 125.8
192 15.5 13.4 20.0



#36
1,1-Dichloropropene
Concen: 4.98 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.134 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

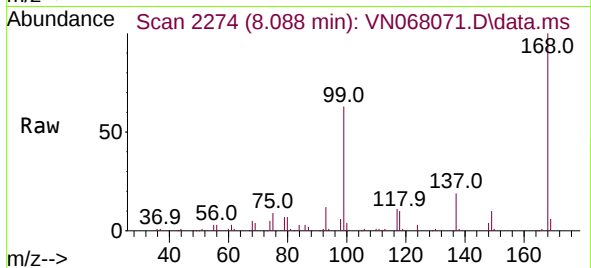
Tgt Ion: 75 Resp: 26506
Ion Ratio Lower Upper
75 100
110 8.6 15.7 47.0#
77 0.0 24.6 37.0#



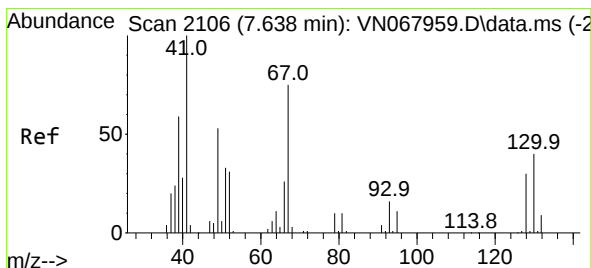
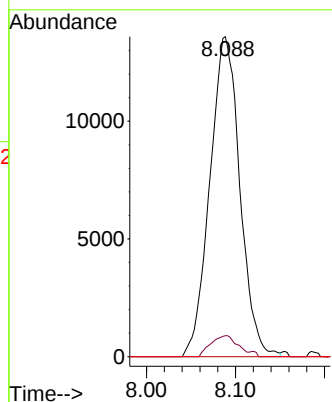
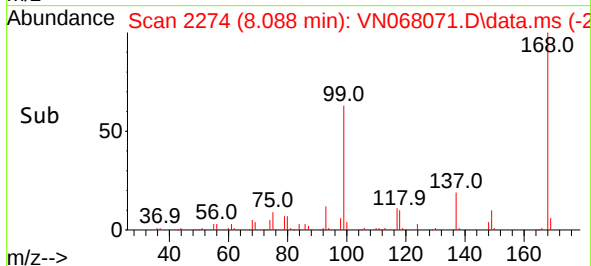


#38
Carbon Tetrachloride
Concen: 6.09 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.116 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

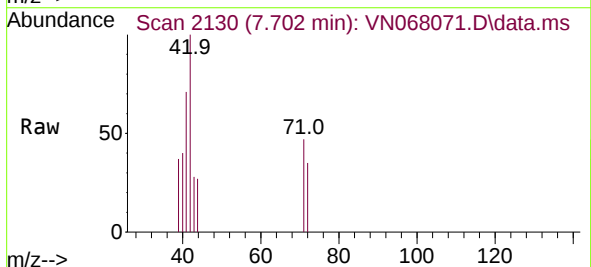
Instrument :
MSVOA_N
ClientSampled :



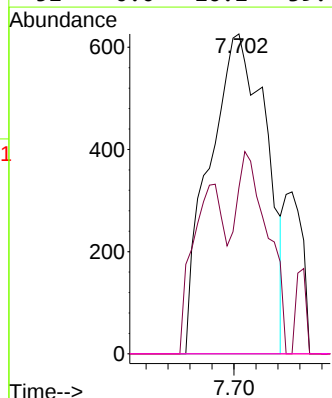
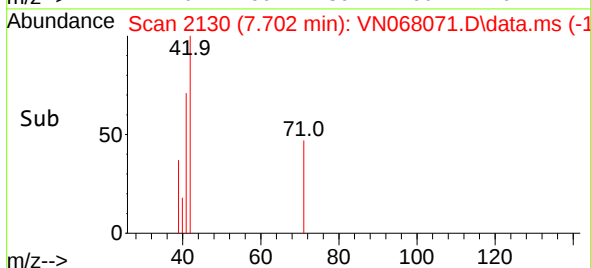
Tgt Ion:117 Resp: 31876
Ion Ratio Lower Upper
117 100
119 6.5 75.4 113.2#
121 0.0 23.5 35.3#

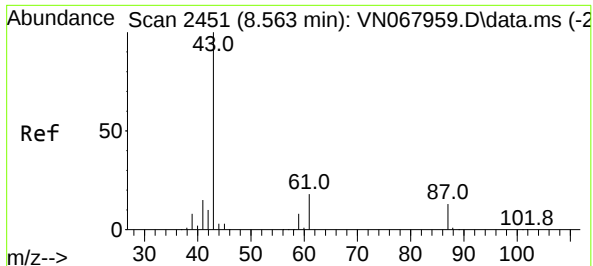


#41
Methacrylonitrile
Concen: 0.47 ug/l
RT: 7.702 min Scan# 2130
Delta R.T. 0.064 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30



Tgt Ion: 41 Resp: 1127
Ion Ratio Lower Upper
41 100
39 36.3 47.6 71.4#
67 0.0 57.7 86.5#
52 0.0 26.2 39.4#

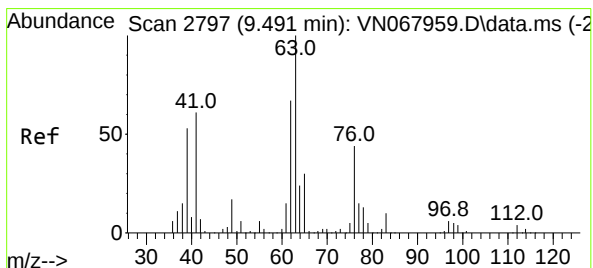
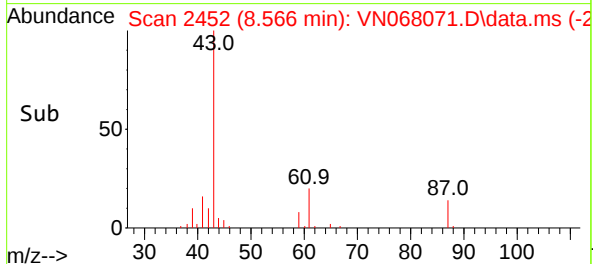
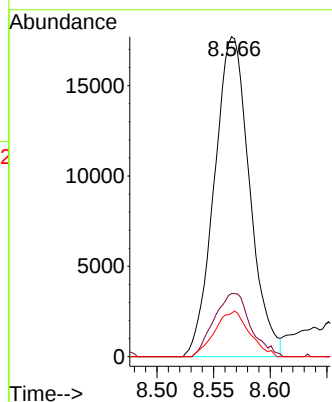
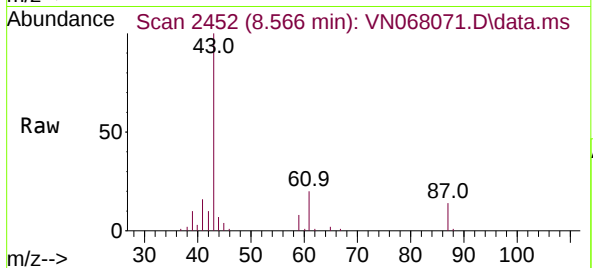




#43
Isopropyl Acetate
Concen: 4.59 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. 0.003 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

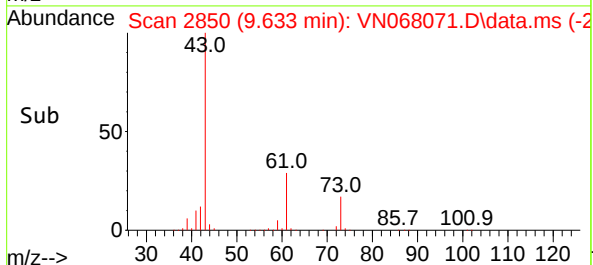
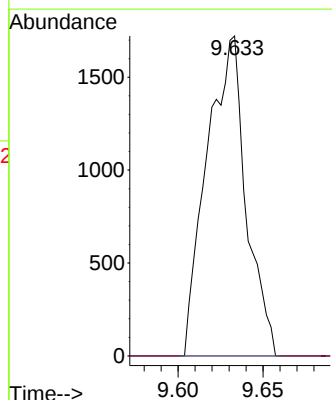
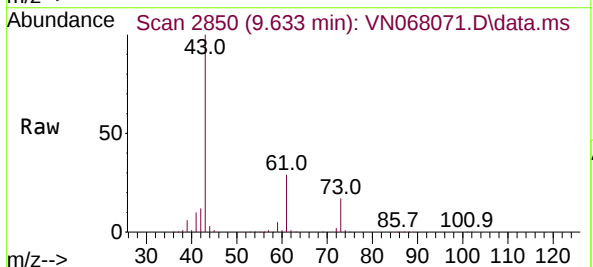
Instrument :
MSVOA_N
ClientSampled :

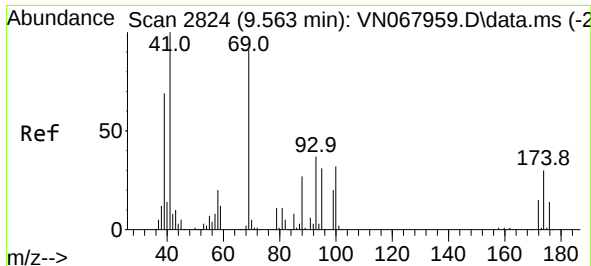
Tgt Ion: 43 Resp: 38332
Ion Ratio Lower Upper
43 100
61 20.4 19.0 28.4
87 14.0 9.5 14.3



#45
1,2-Dichloropropane
Concen: 0.70 ug/l
RT: 9.633 min Scan# 2850
Delta R.T. 0.142 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

Tgt Ion: 63 Resp: 2761
Ion Ratio Lower Upper
63 100
65 0.0 24.3 36.5#

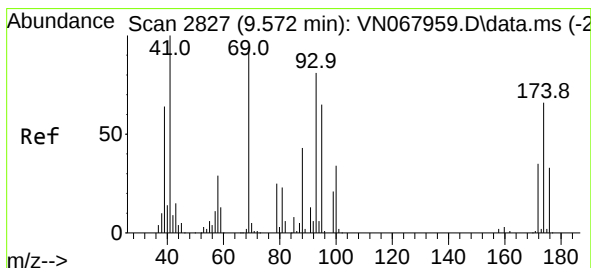
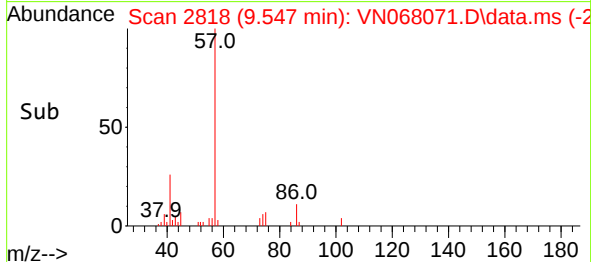
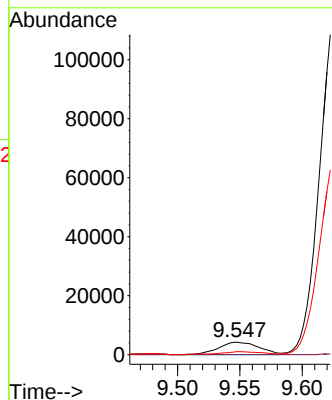
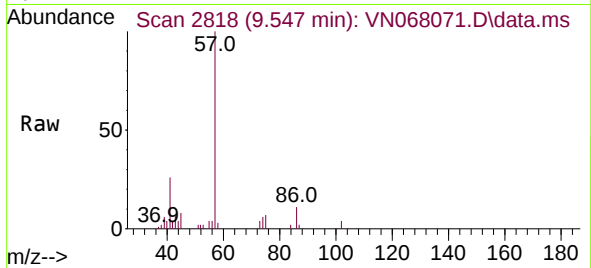




#48
Methyl methacrylate
Concen: 4.51 ug/l
RT: 9.547 min Scan# 2818
Delta R.T. -0.016 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

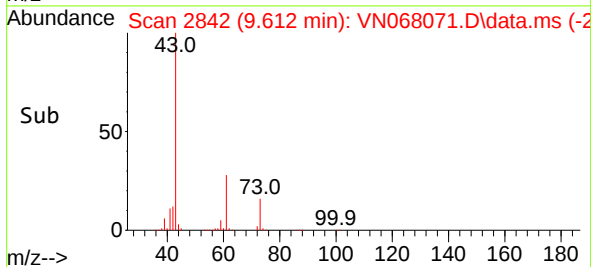
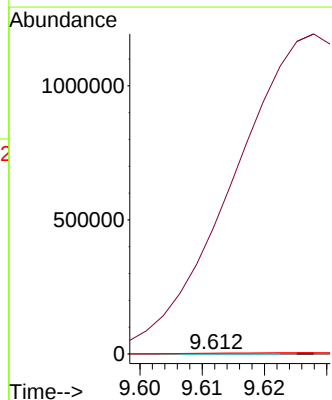
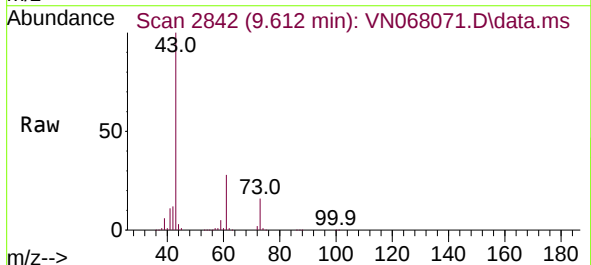
Instrument :
MSVOA_N
ClientSampled :

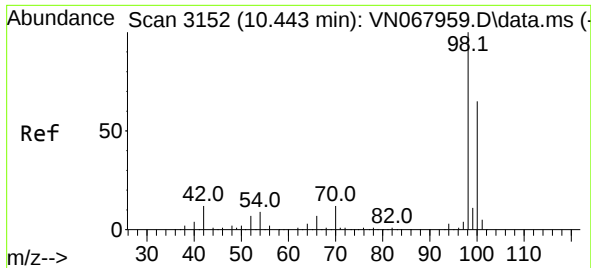
Tgt Ion: 41 Resp: 9631
Ion Ratio Lower Upper
41 100
69 0.0 64.6 96.8#
39 0.0 53.3 79.9#



#49
1,4-Dioxane
Concen: 1.30 ug/l
RT: 9.612 min Scan# 2842
Delta R.T. 0.040 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

Tgt Ion: 88 Resp: 86
Ion Ratio Lower Upper
88 100
43 0.0 28.8 43.2#
58 0.0 60.4 90.6#

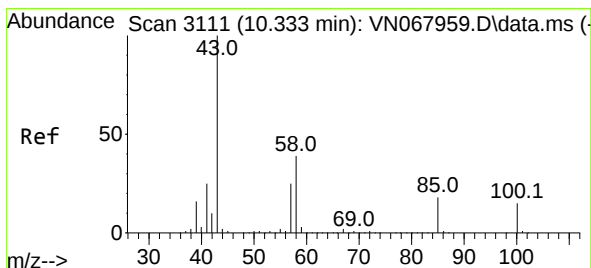
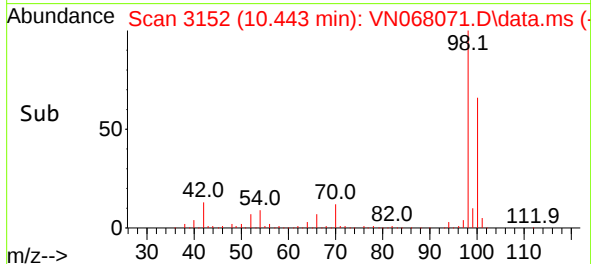
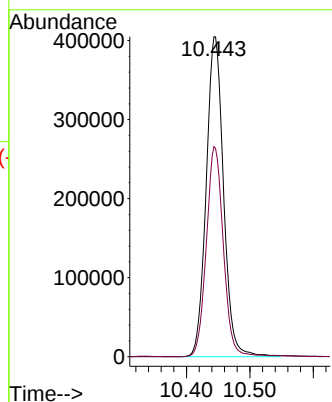
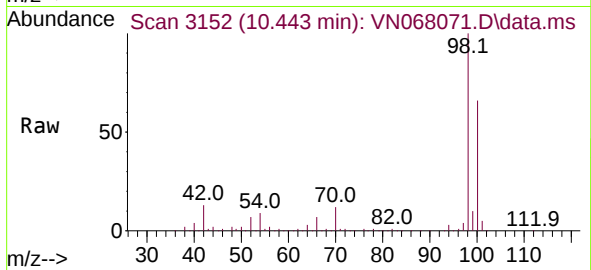




#50
Toluene-d8
Concen: 49.77 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

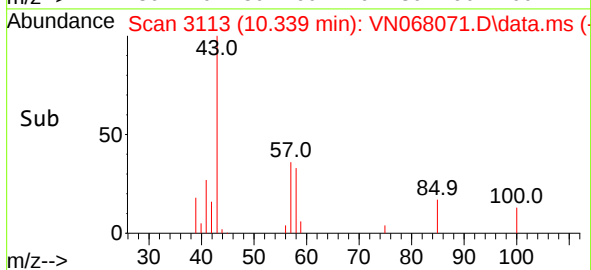
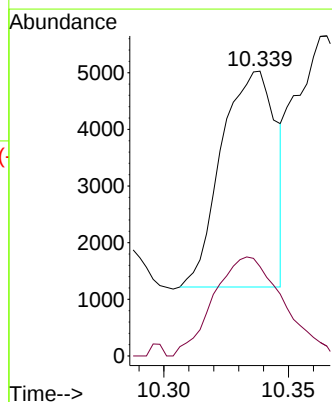
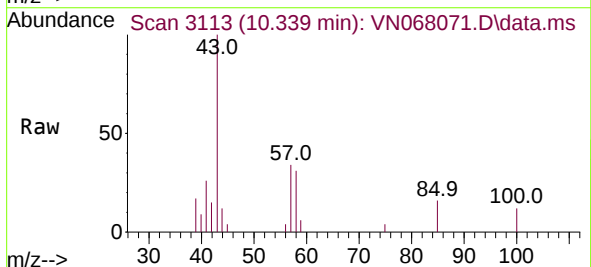
Instrument :
MSVOA_N
ClientSampled :

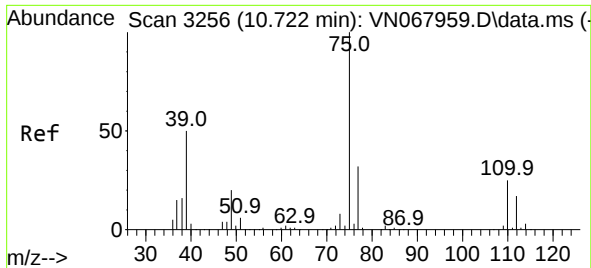
Tgt Ion: 98 Resp: 769788
Ion Ratio Lower Upper
98 100
100 64.3 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 13.47 ug/l
RT: 10.339 min Scan# 3113
Delta R.T. 0.006 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

Tgt Ion: 43 Resp: 5786
Ion Ratio Lower Upper
43 100
58 58.4 28.6 43.0#

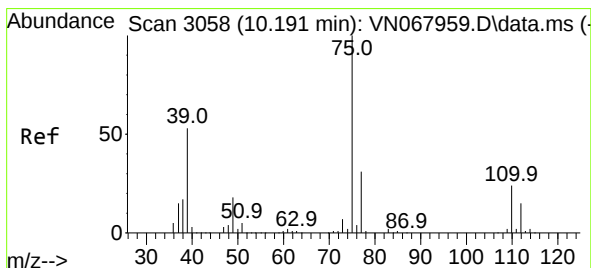
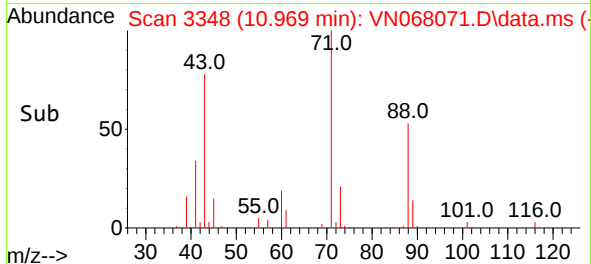
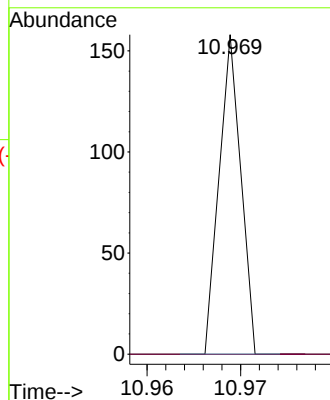
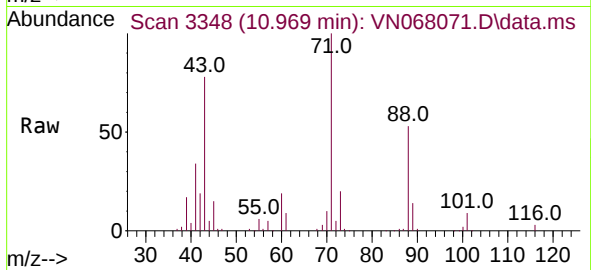




#53
t-1,3-Dichloropropene
Concen: 2.84 ug/l
RT: 10.969 min Scan# 3348
Delta R.T. 0.247 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

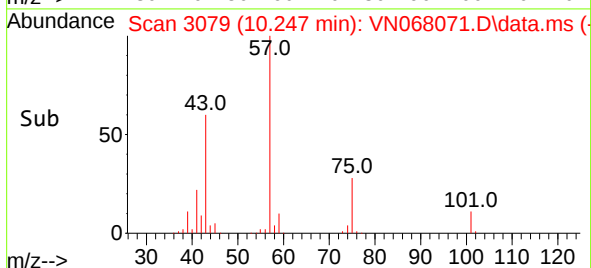
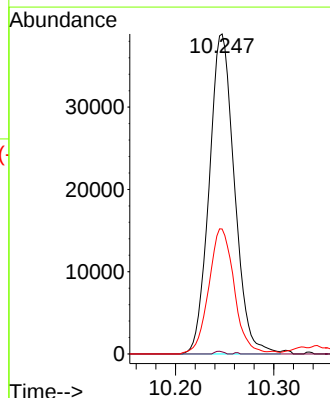
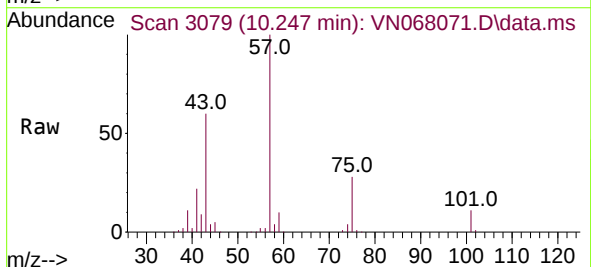
Instrument :
MSVOA_N
ClientSampled :

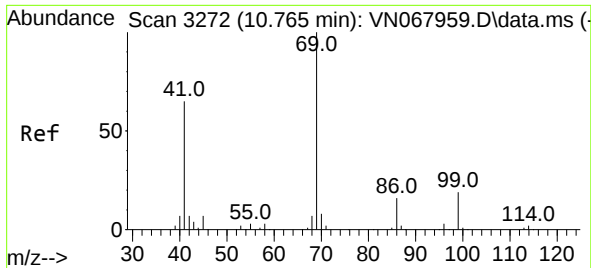
Tgt Ion: 75 Resp: 25
Ion Ratio Lower Upper
75 100
77 0.0 25.1 37.7#



#54
cis-1,3-Dichloropropene
Concen: 11.66 ug/l
RT: 10.247 min Scan# 3079
Delta R.T. 0.056 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

Tgt Ion: 75 Resp: 69534
Ion Ratio Lower Upper
75 100
77 0.6 24.6 37.0#
39 39.1 50.7 76.1#

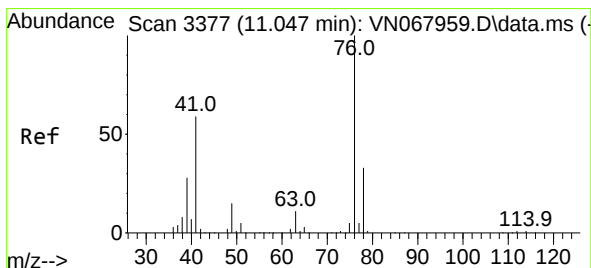
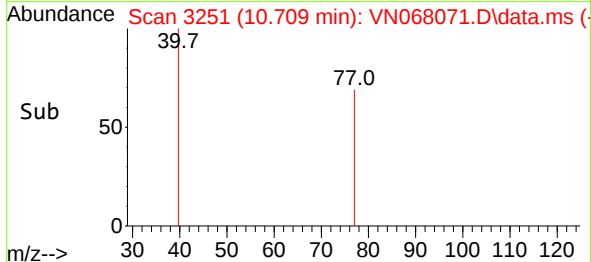
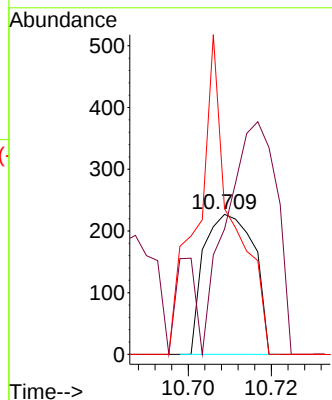
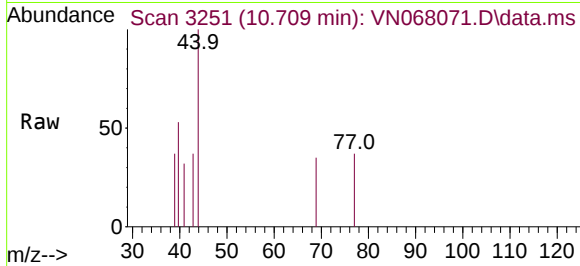




#56
Ethyl methacrylate
Concen: 3.12 ug/l
RT: 10.709 min Scan# 3251
Delta R.T. -0.056 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

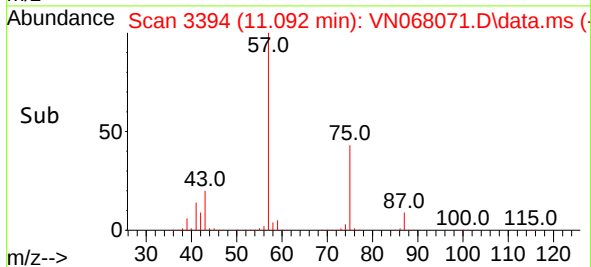
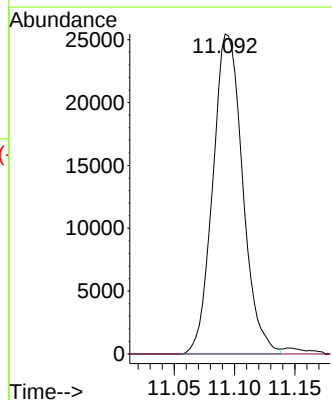
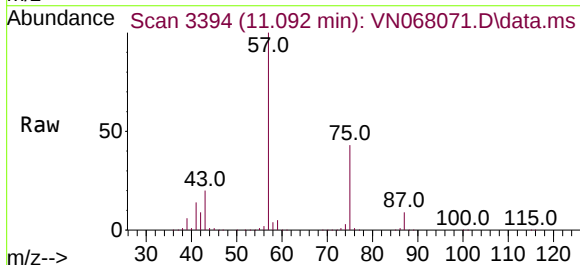
Instrument :
MSVOA_N
ClientSampled :

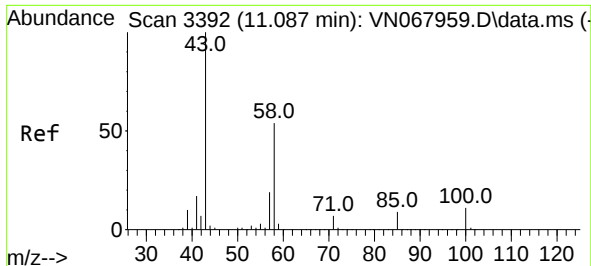
Tgt Ion: 69 Resp: 191
Ion Ratio Lower Upper
69 100
41 0.0 58.6 88.0#
39 0.0 38.3 57.5#



#57
1,3-Dichloropropane
Concen: 6.77 ug/l
RT: 11.092 min Scan# 3394
Delta R.T. 0.045 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

Tgt Ion: 76 Resp: 43782
Ion Ratio Lower Upper
76 100
78 0.0 25.7 38.5#

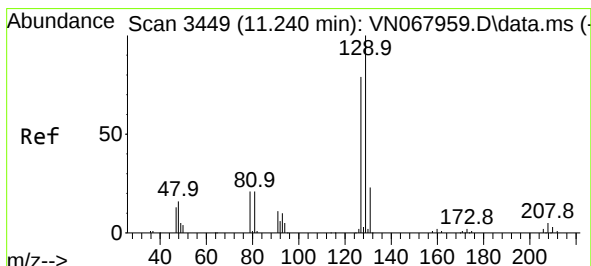
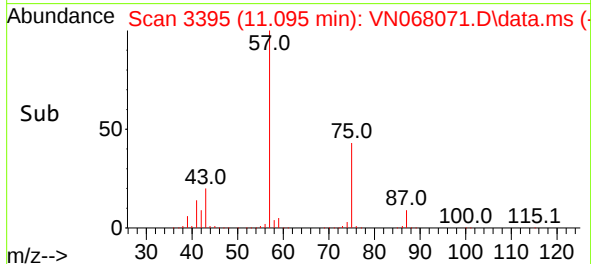
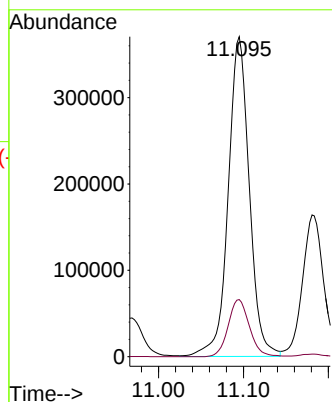
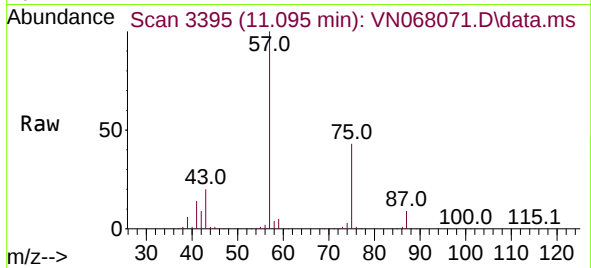




#59
2-Hexanone
Concen: 152.92 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.008 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

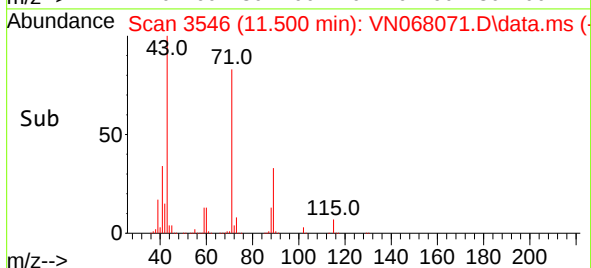
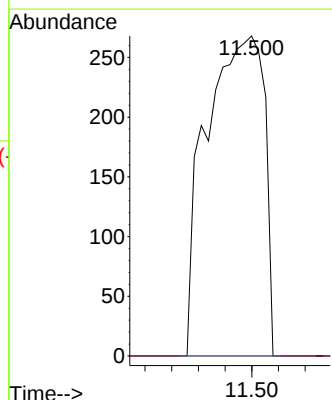
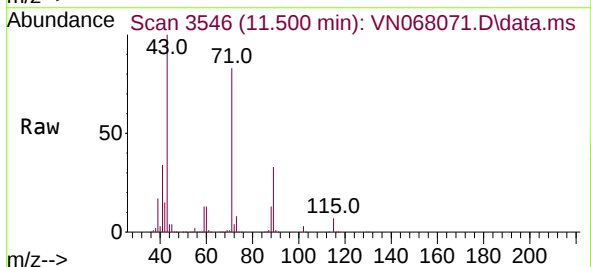
Instrument :
MSVOA_N
ClientSampled :

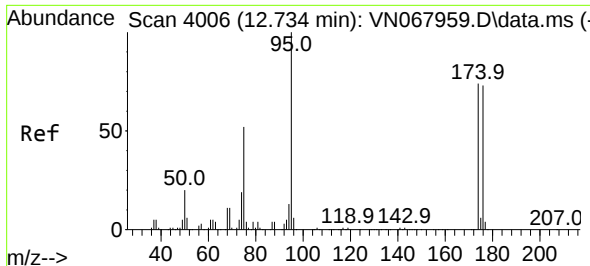
Tgt Ion: 43 Resp: 639121
Ion Ratio Lower Upper
43 100
58 18.1 24.7 74.1#



#60
Dibromochloromethane
Concen: 3.38 ug/l
RT: 11.500 min Scan# 3546
Delta R.T. 0.260 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

Tgt Ion:129 Resp: 404
Ion Ratio Lower Upper
129 100
127 0.0 38.6 115.8#

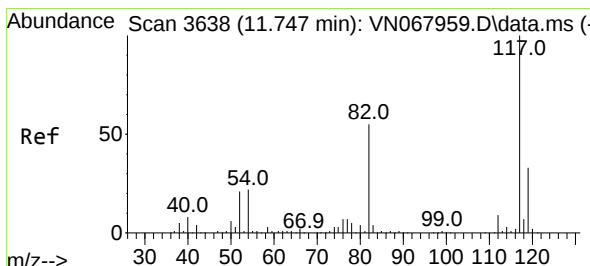
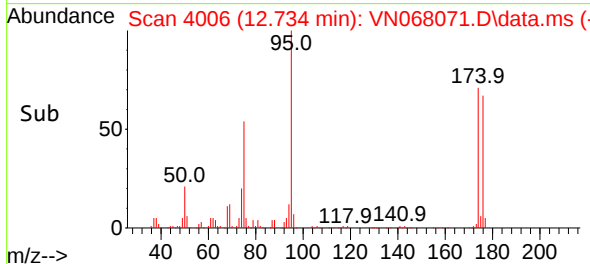
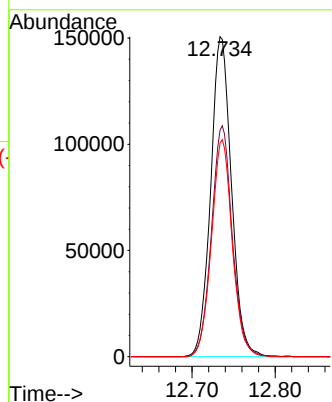
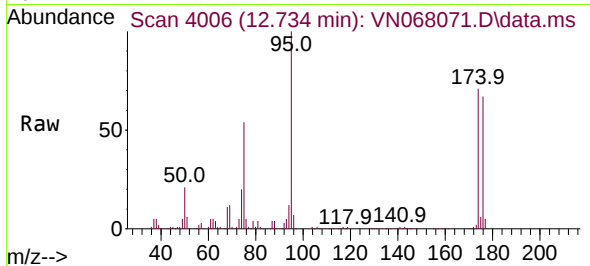




#62
4-Bromofluorobenzene
Concen: 46.55 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

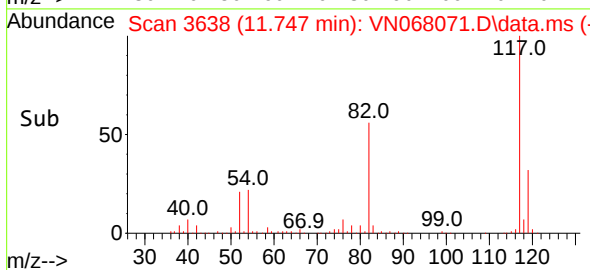
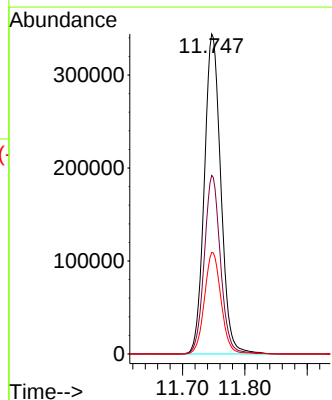
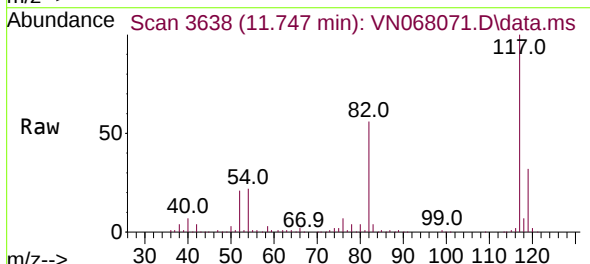
Instrument :
MSVOA_N
ClientSampled :

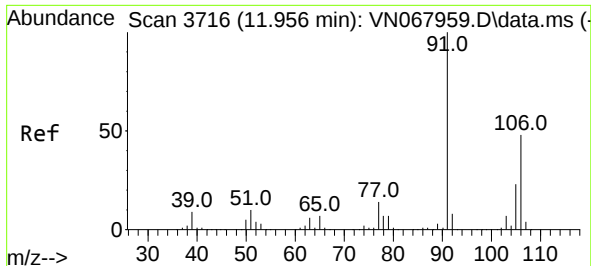
Tgt Ion: 95 Resp: 261442
Ion Ratio Lower Upper
95 100
174 72.7 0.0 122.0
176 67.9 0.0 117.6



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

Tgt Ion: 117 Resp: 633534
Ion Ratio Lower Upper
117 100
82 55.8 53.1 79.7
119 31.7 25.5 38.3

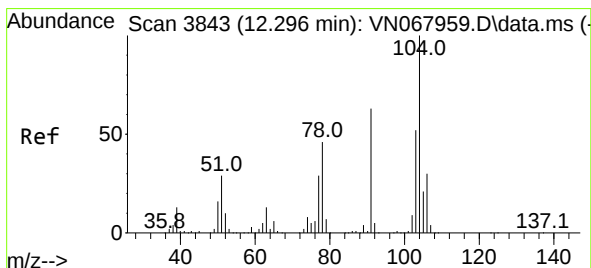
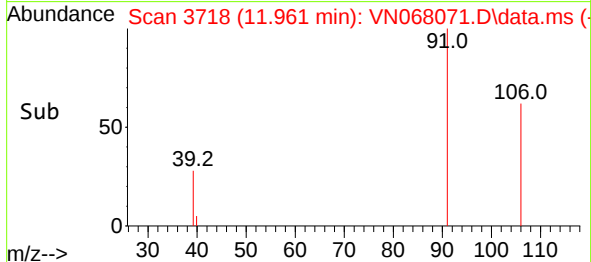
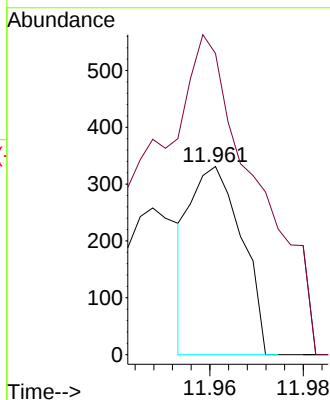
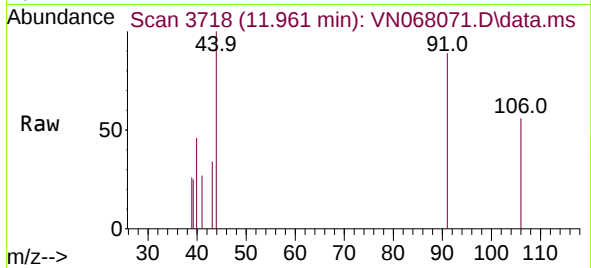




#68
m/p-Xylenes
Concen: 4.09 ug/l
RT: 11.961 min Scan# 3718
Delta R.T. 0.005 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

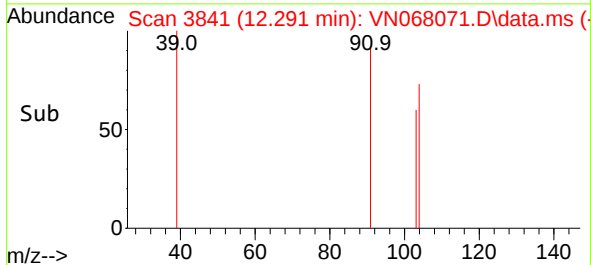
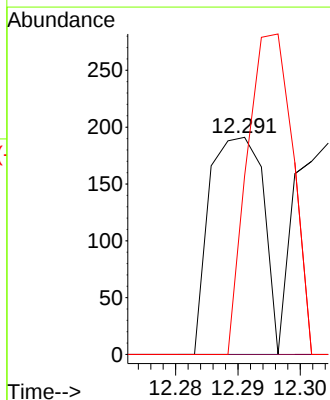
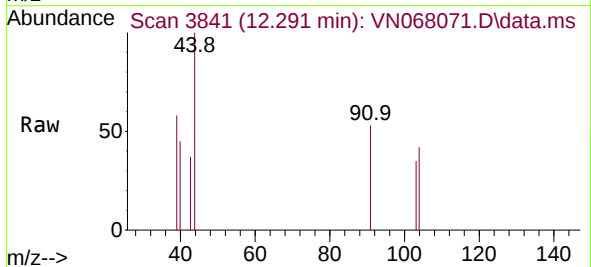
Instrument :
MSVOA_N
ClientSampled :

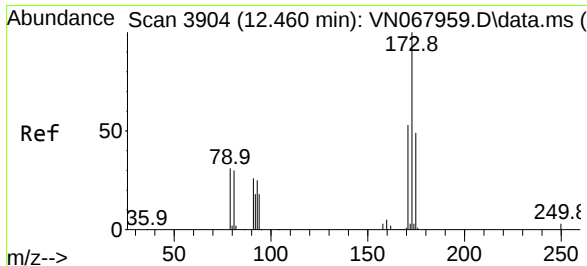
Tgt Ion:106 Resp: 252
Ion Ratio Lower Upper
106 100
91 381.0 180.6 270.8#



#70
Styrene
Concen: 2.64 ug/l
RT: 12.291 min Scan# 3841
Delta R.T. -0.005 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

Tgt Ion:104 Resp: 114
Ion Ratio Lower Upper
104 100
78 0.0 48.2 72.2#
103 125.4 44.5 66.7#

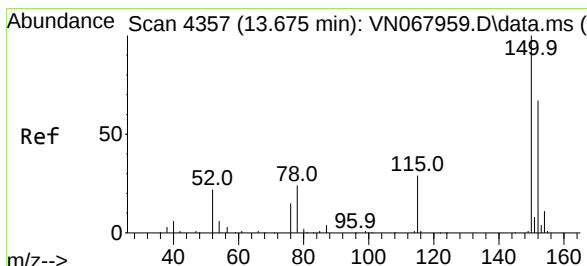
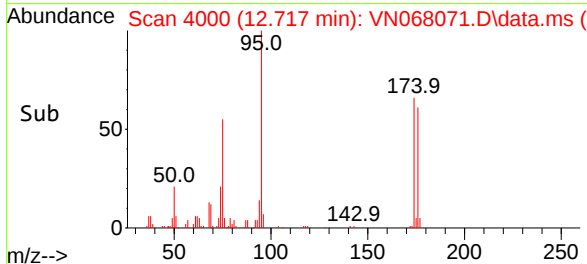
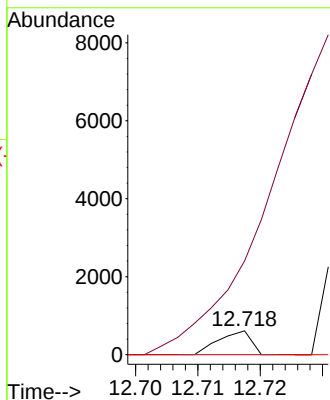
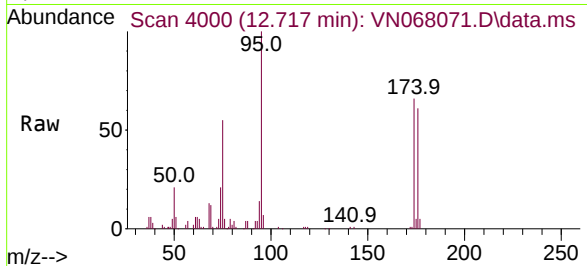




#71
Bromoform
Concen: 4.08 ug/l
RT: 12.717 min Scan# 4000
Delta R.T. 0.257 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

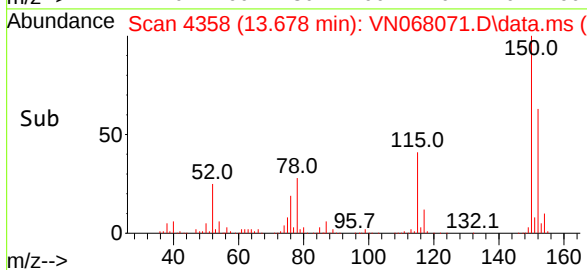
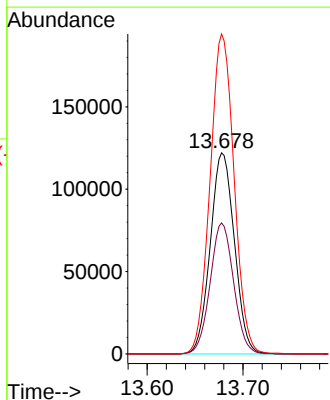
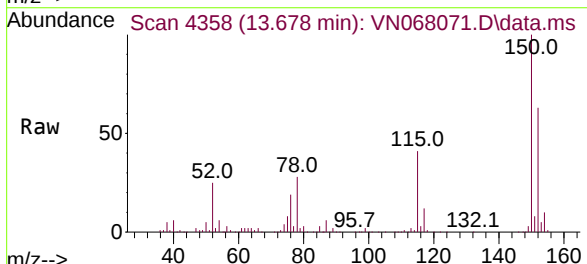
Instrument :
MSVOA_N
ClientSampleId :

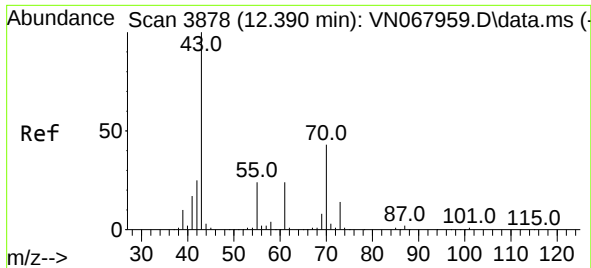
Tgt Ion:173 Resp: 222
Ion Ratio Lower Upper
173 100
175 0.0 23.9 71.8#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

Tgt Ion:152 Resp: 213379
Ion Ratio Lower Upper
152 100
115 63.5 36.1 108.5
150 158.3 0.0 351.8

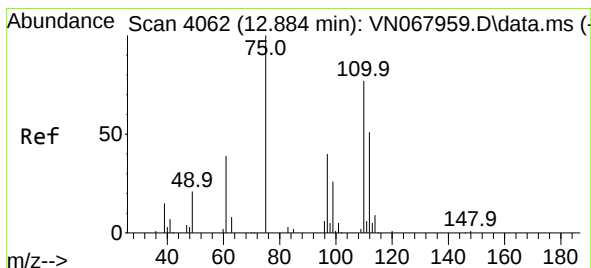
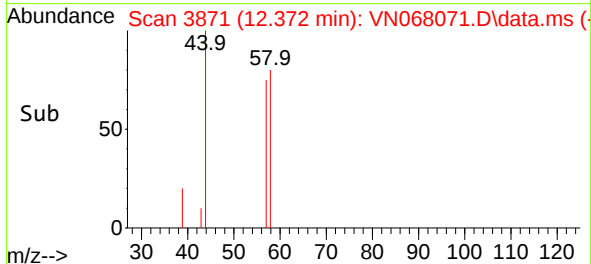
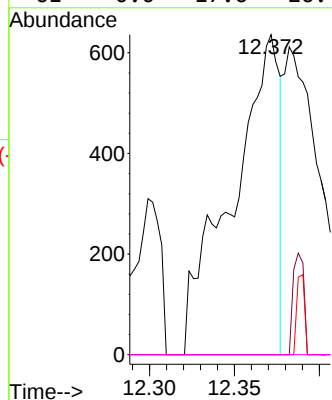
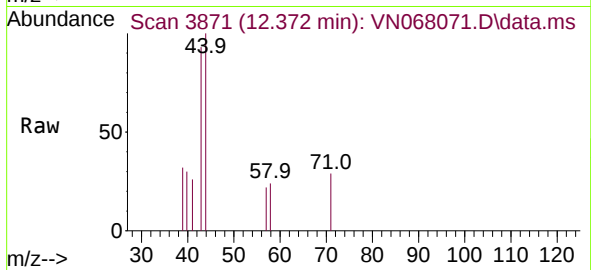




#74
N-amy1 acetate
Concen: 0.20 ug/l
RT: 12.372 min Scan# 3871
Delta R.T. -0.018 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

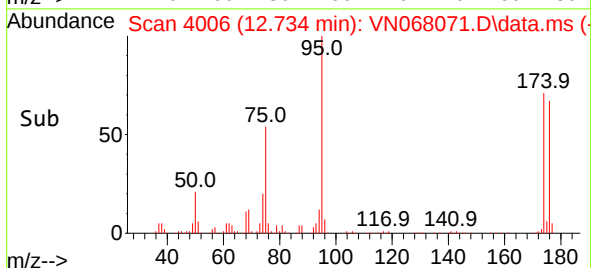
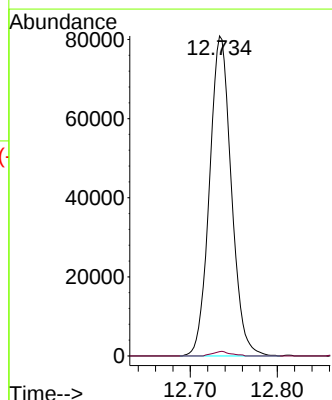
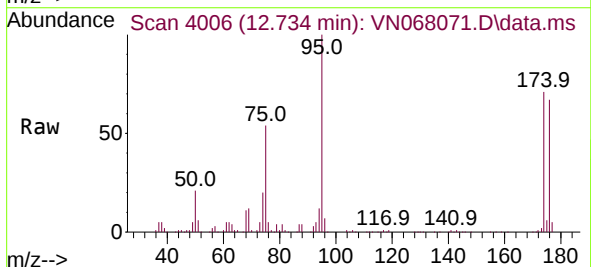
Instrument :
MSVOA_N
ClientSampled :

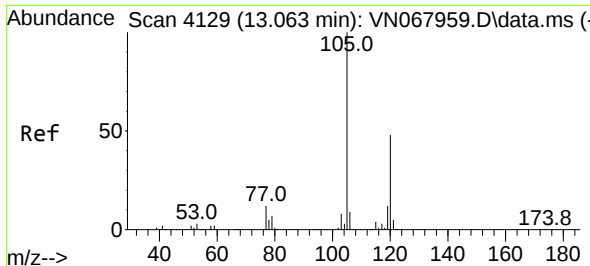
Tgt Ion: 43 Resp: 1240
Ion Ratio Lower Upper
43 100
70 7.2 29.4 44.2#
55 4.0 17.0 25.4#
61 0.0 17.6 26.4#



#76
1,2,3-Trichloropropane
Concen: 32.95 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. -0.150 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

Tgt Ion: 75 Resp: 141183
Ion Ratio Lower Upper
75 100
77 1.2 0.0 0.0#

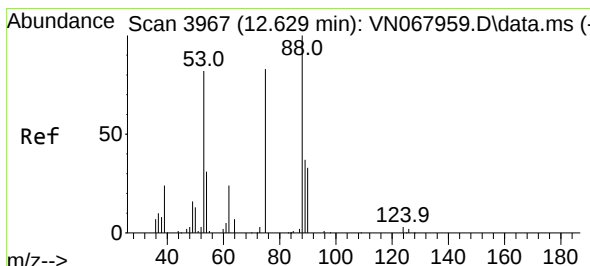
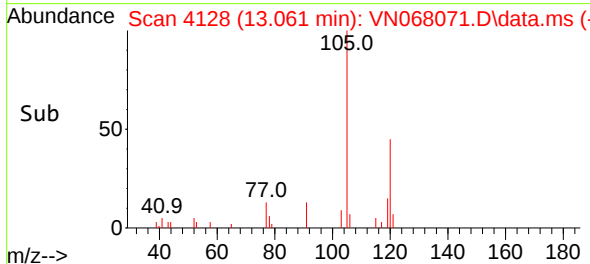
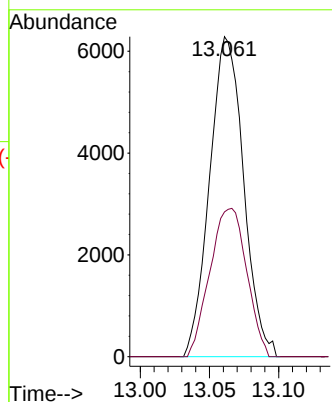
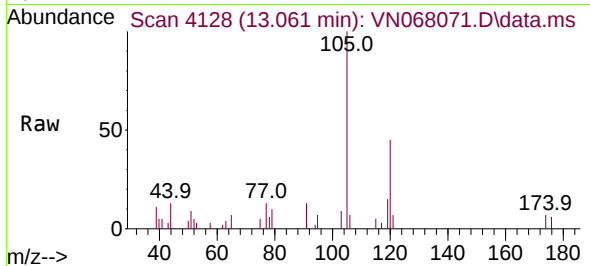




#80
1,3,5-Trimethylbenzene
Concen: 0.76 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.002 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

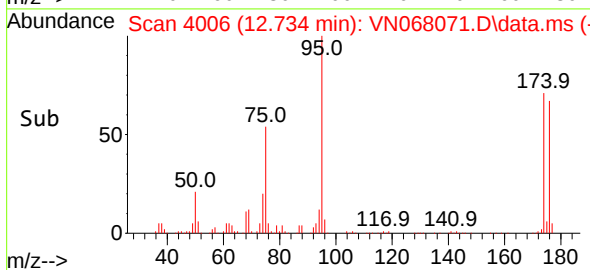
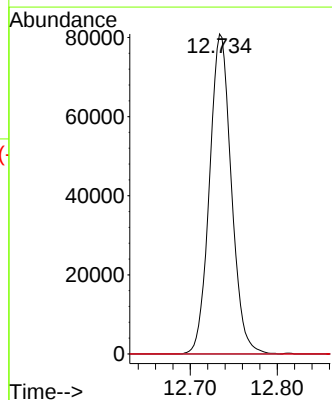
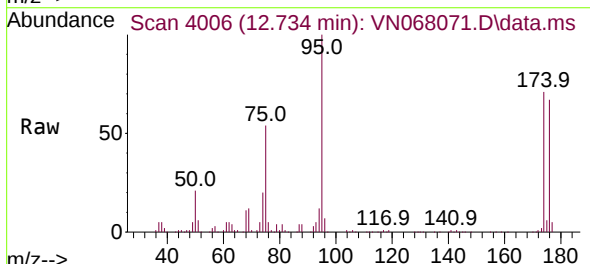
Instrument :
MSVOA_N
ClientSampled :

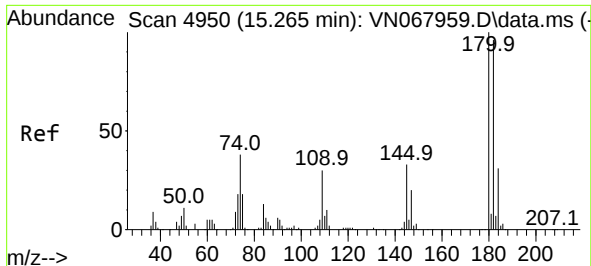
Tgt Ion:105 Resp: 10718
Ion Ratio Lower Upper
105 100
120 50.1 22.2 66.6



#81
trans-1,4-Dichloro-2-butene
Concen: 88.43 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.105 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

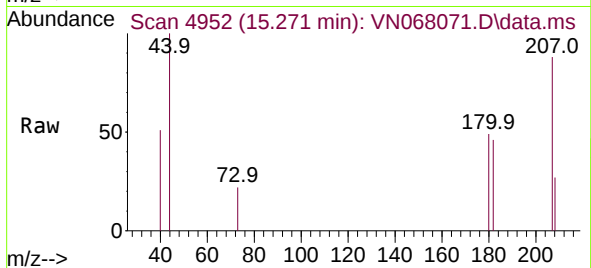
Tgt Ion: 75 Resp: 141183
Ion Ratio Lower Upper
75 100
53 0.0 87.6 131.4#
89 0.0 37.8 56.8#



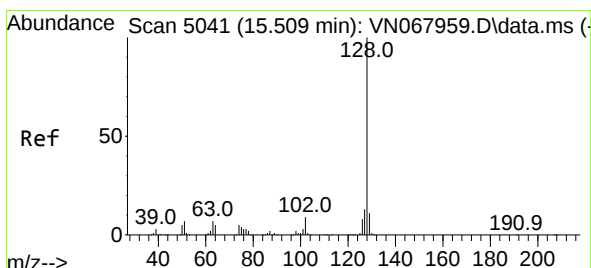
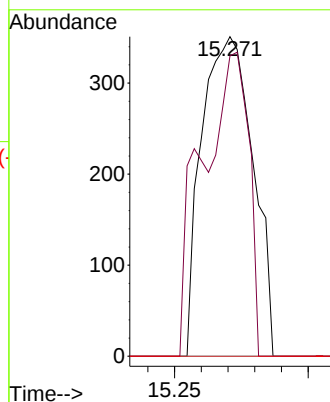
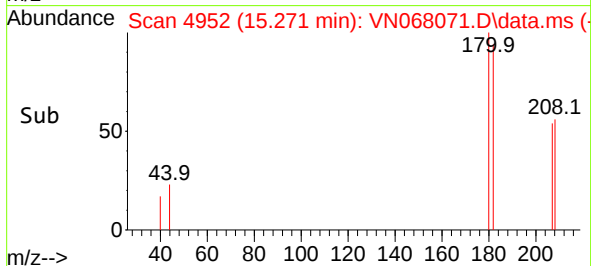


#93
1,2,4-Trichlorobenzene
Concen: 2.61 ug/l
RT: 15.271 min Scan# 4952
Delta R.T. 0.006 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30

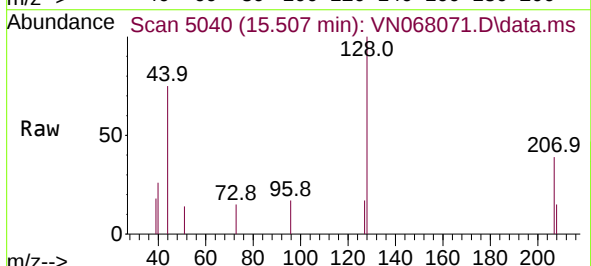
Instrument :
MSVOA_N
ClientSampled :



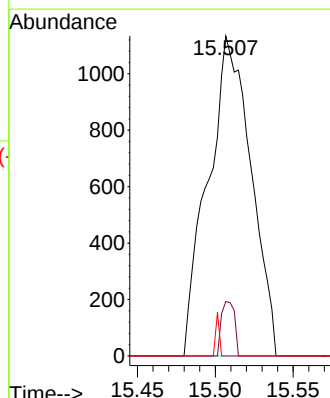
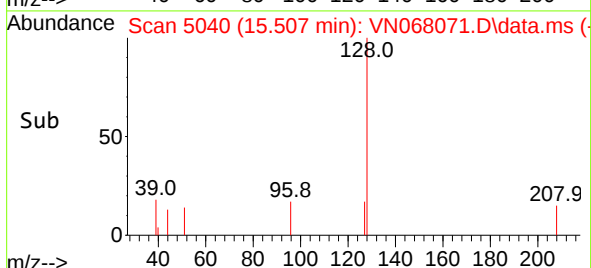
Tgt Ion:180 Resp: 467
Ion Ratio Lower Upper
180 100
182 57.2 47.5 142.5
145 0.0 17.2 51.6#

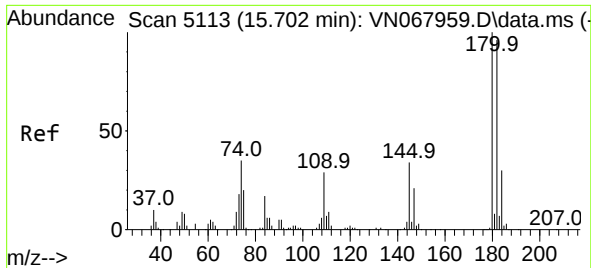


#95
Naphthalene
Concen: 3.35 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.002 min
Lab File: VN068071.D
Acq: 11 Aug 2021 14:30



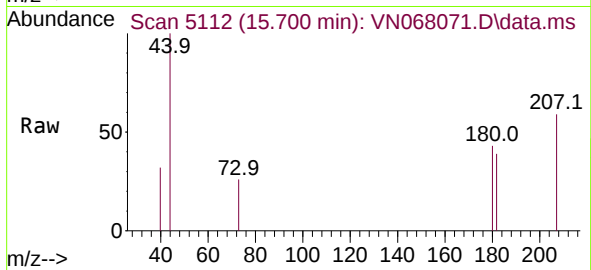
Tgt Ion:128 Resp: 2176
Ion Ratio Lower Upper
128 100
127 5.1 10.6 15.8#
129 1.1 8.6 12.8#





#96
 1,2,3-Trichlorobenzene
 Concen: 2.49 ug/l
 RT: 15.700 min Scan# 5112
 Delta R.T. -0.002 min
 Lab File: VN068071.D
 Acq: 11 Aug 2021 14:30

Instrument :
 MSVOA_N
 ClientSampled :



Tgt Ion:180 Resp: 393
 Ion Ratio Lower Upper
 180 100
 182 137.9 47.8 143.3
 145 0.0 18.2 54.6#

