

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082621\
 Data File : VN068330.D
 Acq On : 26 Aug 2021 19:57
 Operator : JC/MD
 Sample : M3529-06DL 5X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 41987DL

Quant Time: Aug 27 05:55:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 13:09:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	486140	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	813998	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	862389	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	431527	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.442	65	239567	46.154	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	92.300%		
35) Dibromofluoromethane	8.024	113	223406	43.715	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	87.440%		
50) Toluene-d8	10.446	98	876366	45.005	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	90.000%		
62) 4-Bromofluorobenzene	12.736	95	361325	55.739	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	111.480%		
Target Compounds						
					Qvalue	
5) Bromomethane	2.821	94	79	Below Cal	#	4
6) Chloroethane	3.014	64	55	Below Cal	#	44
11) Tert butyl alcohol	5.388	59	3306	5.107	ug/l	# 87
13) Acrolein	4.044	56	301	Below Cal	#	36
16) Acetone	4.296	43	197064	130.031	ug/l	# 84
18) Methyl Acetate	4.859	43	3171	Below Cal	#	77
20) Methylene Chloride	5.090	84	2645	Below Cal	#	75
25) 2-Butanone	7.348	43	73412	31.083	ug/l	# 81
31) Cyclohexane	8.088	56	8740	1.278	ug/l	# 8
36) 1,1-Dichloropropene	8.088	75	30802	4.629	ug/l	# 53
37) Ethyl Acetate	7.348	43	73412	12.950	ug/l	# 70
38) Carbon Tetrachloride	8.088	117	45149	5.883	ug/l	# 17
40) Benzene	8.461	78	111412	5.486	ug/l	99
43) Isopropyl Acetate	8.665	43	11257	1.240	ug/l	# 58
48) Methyl methacrylate	9.547	41	794	0.210	ug/l	# 37
49) 1,4-Dioxane	9.571	88	1045	11.425	ug/l	# 66
51) 4-Methyl-2-Pentanone	10.338	43	4494	0.806	ug/l	97
52) Toluene	10.510	92	61542	4.445	ug/l	99
55) 1,1,2-Trichloroethane	10.765	97	6935	1.253	ug/l	# 17
58) 2-Chloroethyl Vinyl ether	10.073	63	936	19.179	ug/l	# 50
59) 2-Hexanone	11.092	43	3388	0.875	ug/l	89
67) Ethyl Benzene	11.848	91	12060	0.414	ug/l	99
68) m/p-Xylenes	11.956	106	56912	4.885	ug/l	79
69) o-Xylene	12.283	106	40833	3.627	ug/l	86
70) Styrene	12.296	104	23633	1.312	ug/l	92
71) Bromoform	12.731	173	2174	0.407	ug/l	# 1
74) N-amyl acetate	12.355	43	5937	0.743	ug/l	# 50
76) 1,2,3-Trichloropropane	12.733	75	180447	25.158	ug/l	# 100
78) n-propylbenzene	12.924	91	7007	0.213	ug/l	81
80) 1,3,5-Trimethylbenzene	13.063	105	10962	0.442	ug/l	88
81) trans-1,4-Dichloro-2-b...	12.733	75	180447	82.423	ug/l	# 6
84) 1,2,4-Trimethylbenzene	13.372	105	68899	2.843	ug/l	97
89) n-Butylbenzene	13.946	91	4158	0.233	ug/l	# 88
90) Hexachloroethane	14.273	117	1270	0.286	ug/l	# 16
93) 1,2,4-Trichlorobenzene	15.268	180	3396	3.131	ug/l	95
95) Naphthalene	15.507	128	3517759	197.125	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082621\
Data File : VN068330.D
Acq On : 26 Aug 2021 19:57
Operator : JC/MD
Sample : M3529-06DL 5X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
41987DL

Quant Time: Aug 27 05:55:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 13:09:49 2021
Response via : Initial Calibration

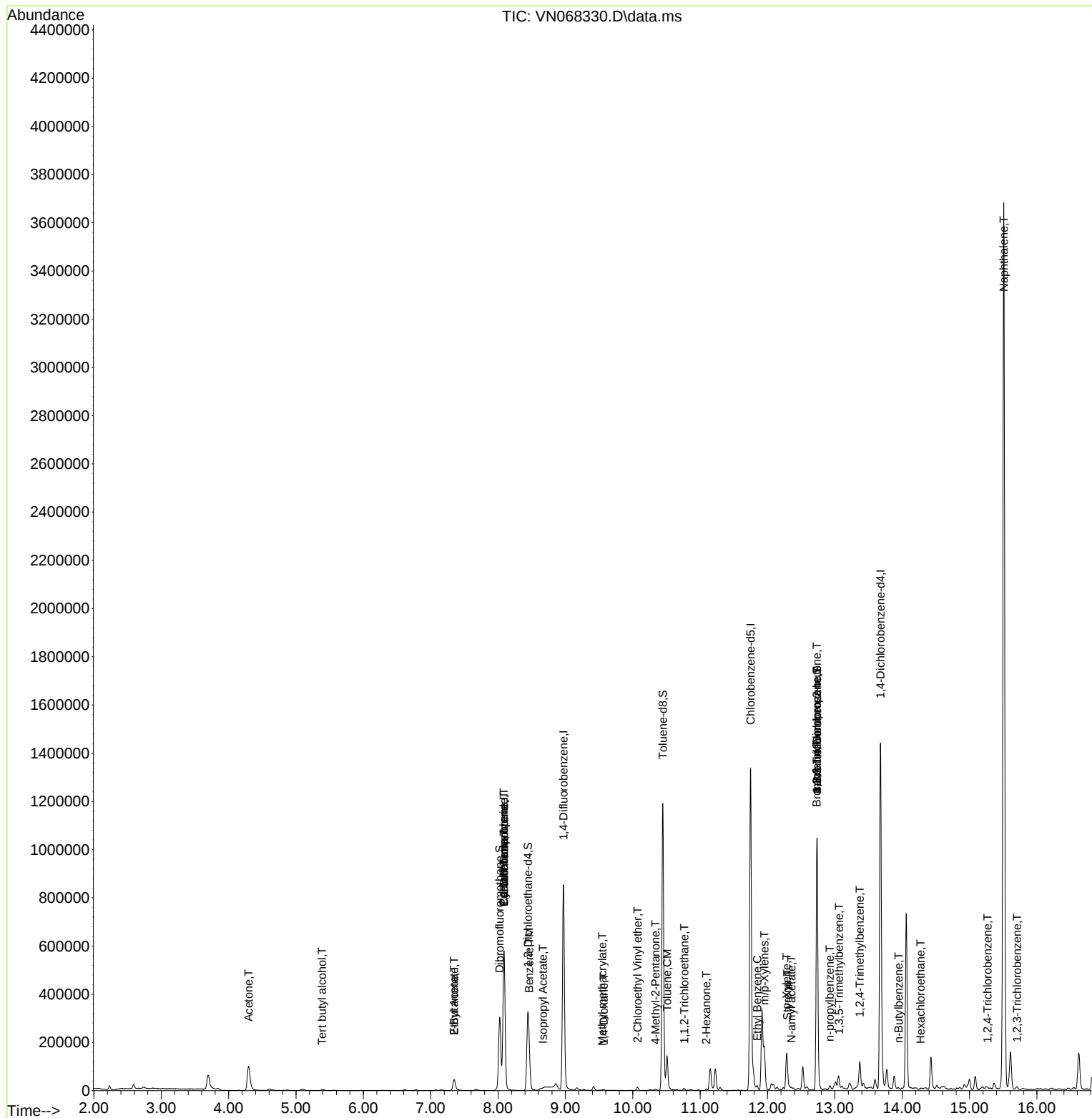
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	15.705	180	4108	3.398	ug/l	90

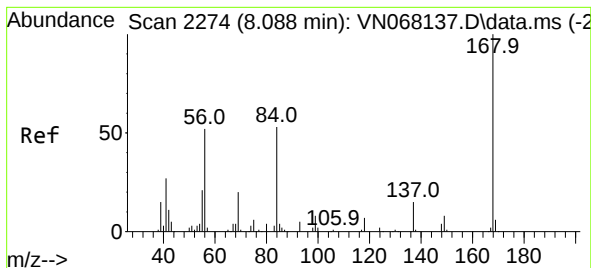
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082621\
Data File : VN068330.D
Acq On : 26 Aug 2021 19:57
Operator : JC/MD
Sample : M3529-06DL 5X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
41987DL

Quant Time: Aug 27 05:55:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 13:09:49 2021
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.088 min Scan# 2274

Delta R.T. 0.000 min

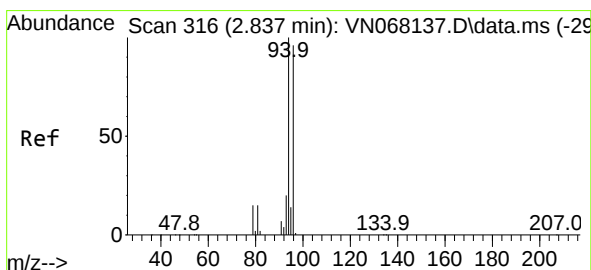
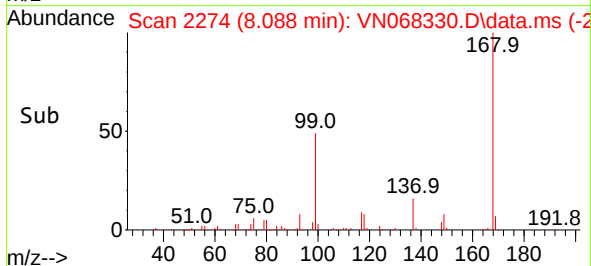
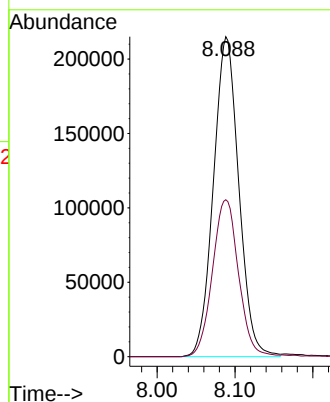
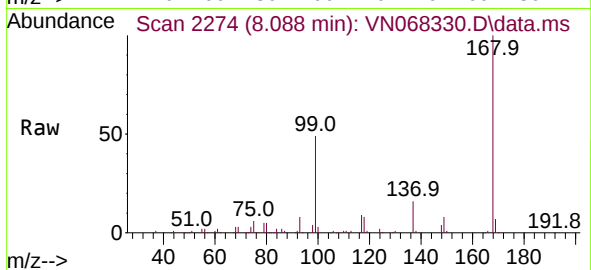
Lab File: VN068330.D

Acq: 26 Aug 2021 19:57

Tgt Ion:168 Resp: 486140

Ion Ratio Lower Upper

168 100
99 49.1 62.9 94.3#



#5

Bromomethane

Concen: Below Cal

RT: 2.821 min Scan# 310

Delta R.T. -0.016 min

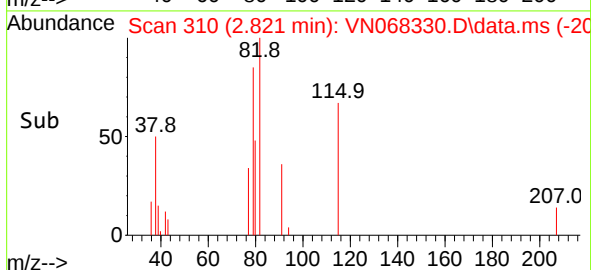
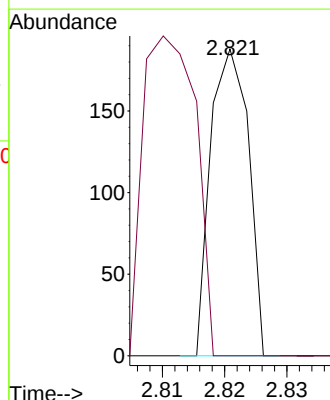
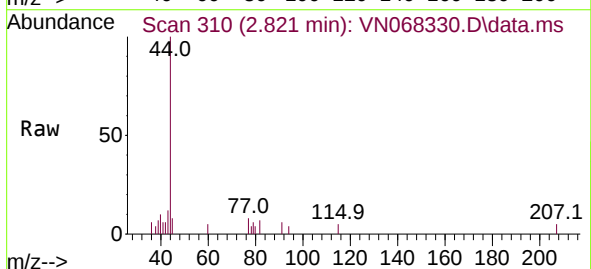
Lab File: VN068330.D

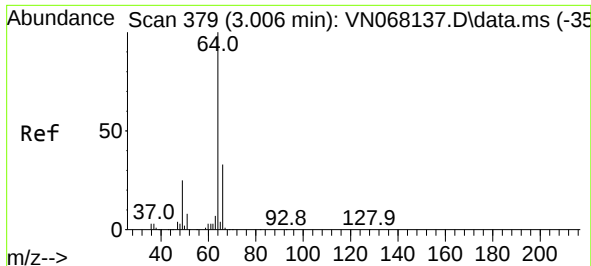
Acq: 26 Aug 2021 19:57

Tgt Ion: 94 Resp: 79

Ion Ratio Lower Upper

94 100
96 0.0 73.7 110.5#

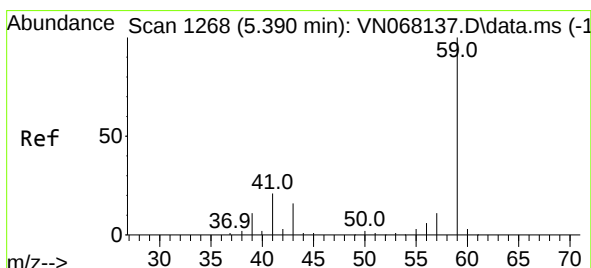
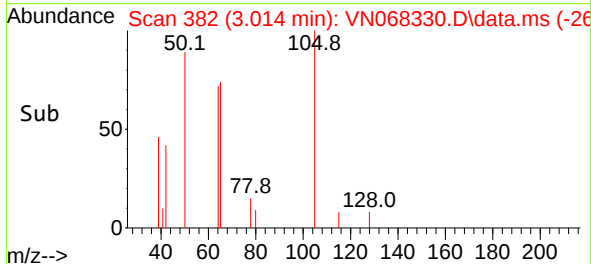
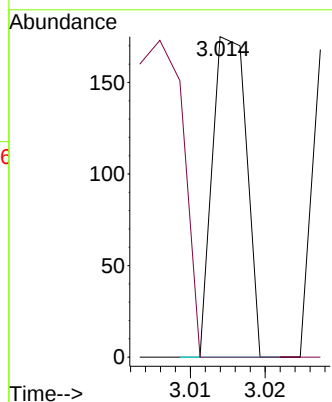
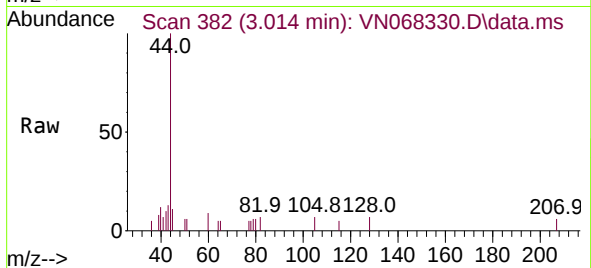




#6
Chloroethane
Concen: Below Cal
RT: 3.014 min Scan# 382
Delta R.T. 0.008 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

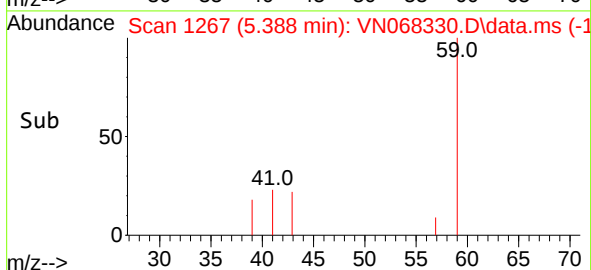
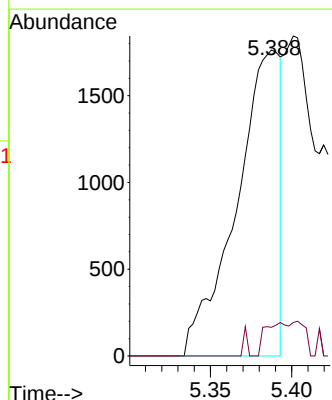
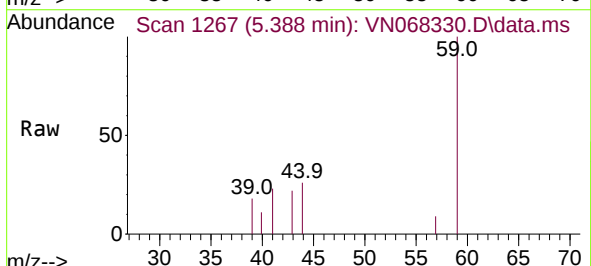
Instrument :
MSVOA_N
ClientSampled :
41987DL

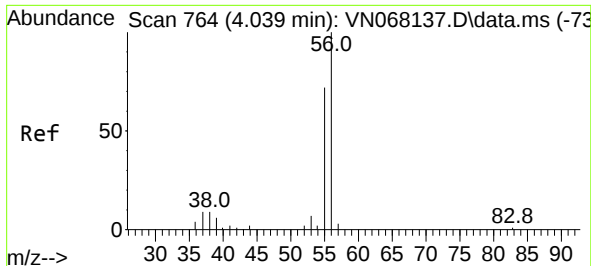
Tgt Ion: 64 Resp: 55
Ion Ratio Lower Upper
64 100
66 0.0 24.7 37.1#



#11
Tert butyl alcohol
Concen: 5.107 ug/l
RT: 5.388 min Scan# 1267
Delta R.T. -0.002 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion: 59 Resp: 3306
Ion Ratio Lower Upper
59 100
57 6.0 8.7 13.1#

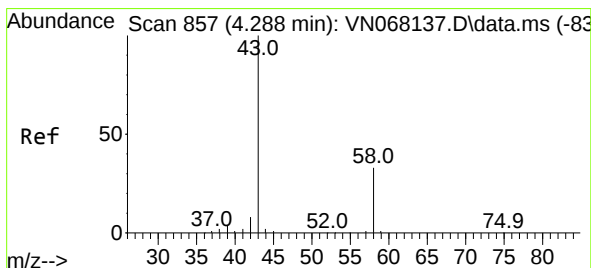
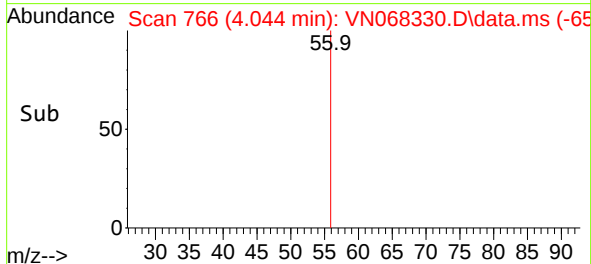
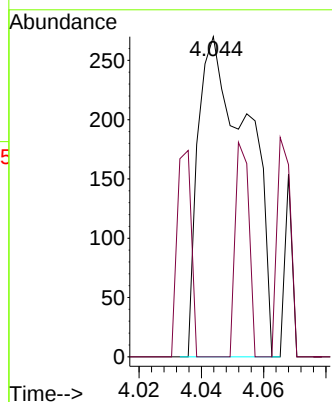
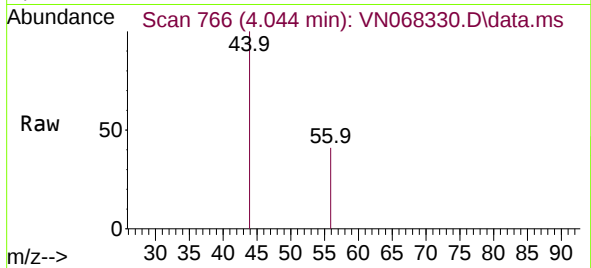




#13
Acrolein
Concen: Below Cal
RT: 4.044 min Scan# 766
Delta R.T. 0.005 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

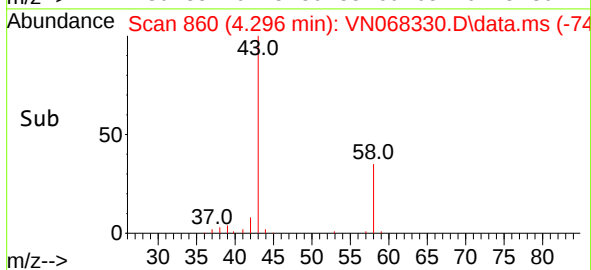
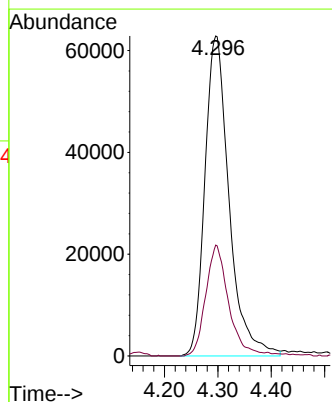
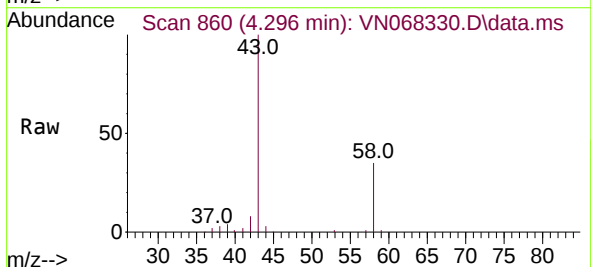
Instrument :
MSVOA_N
ClientSampled :
41987DL

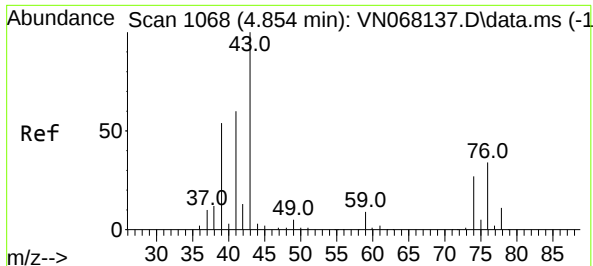
Tgt Ion: 56 Resp: 301
Ion Ratio Lower Upper
56 100
55 18.3 57.4 86.0#



#16
Acetone
Concen: 130.031 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.008 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion: 43 Resp: 197064
Ion Ratio Lower Upper
43 100
58 34.7 21.2 31.8#

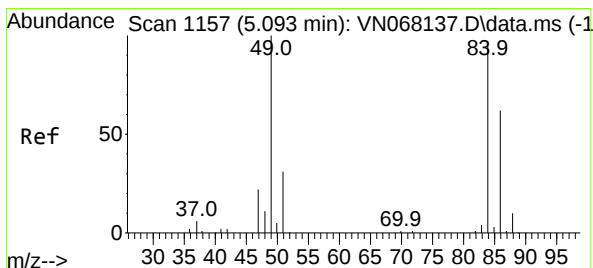
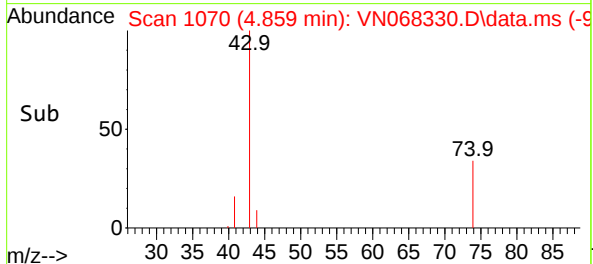
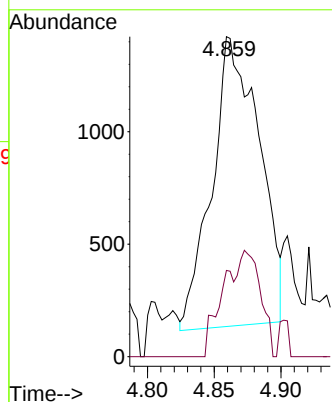
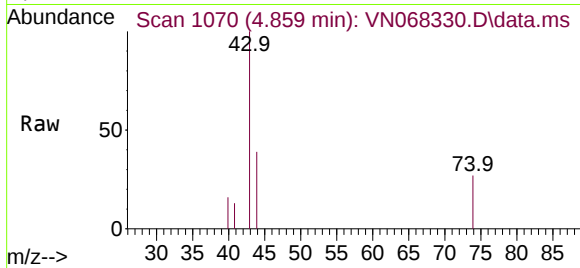




#18
Methyl Acetate
Concen: Below Cal
RT: 4.859 min Scan# 1070
Delta R.T. 0.005 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

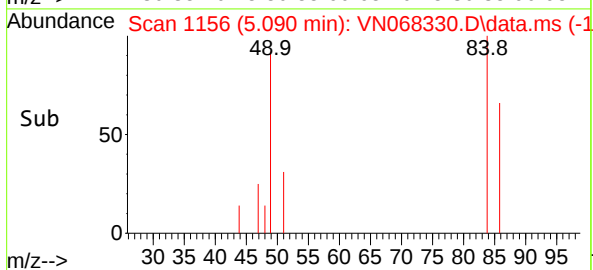
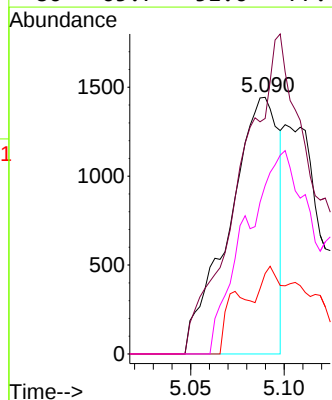
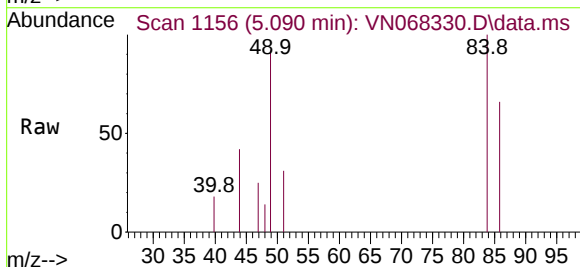
Instrument :
MSVOA_N
ClientSampled :
41987DL

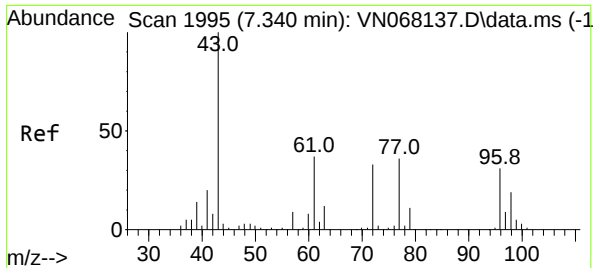
Tgt Ion: 43 Resp: 3171
Ion Ratio Lower Upper
43 100
74 11.0 17.4 26.0#



#20
Methylene Chloride
Concen: Below Cal
RT: 5.090 min Scan# 1156
Delta R.T. -0.003 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion: 84 Resp: 2645
Ion Ratio Lower Upper
84 100
49 91.8 110.9 166.3#
51 31.4 32.6 49.0#
86 65.7 51.6 77.4

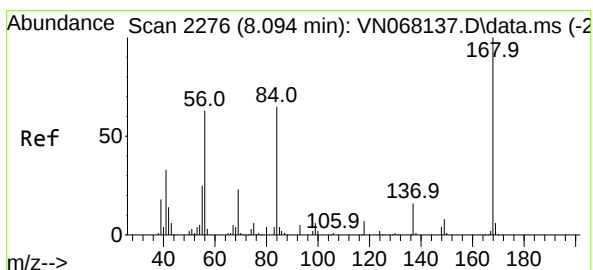
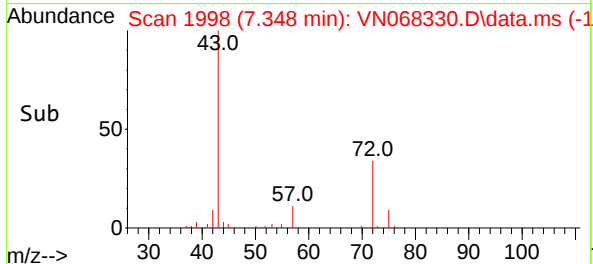
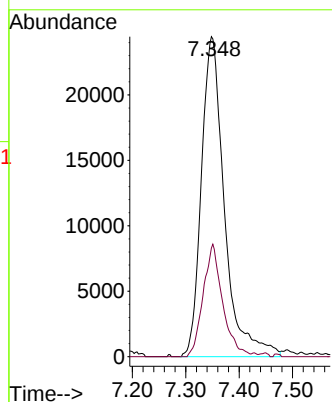
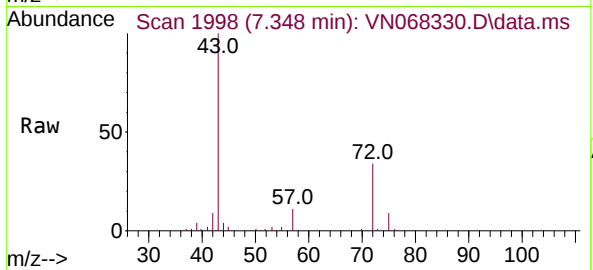




#25
2-Butanone
Concen: 31.083 ug/l
RT: 7.348 min Scan# 1998
Delta R.T. 0.008 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

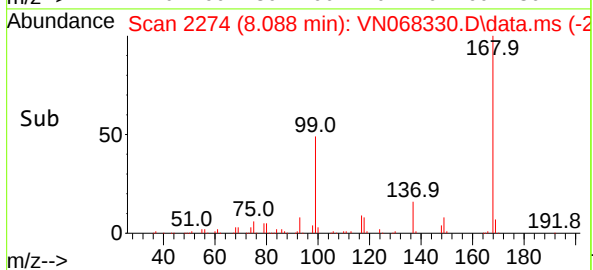
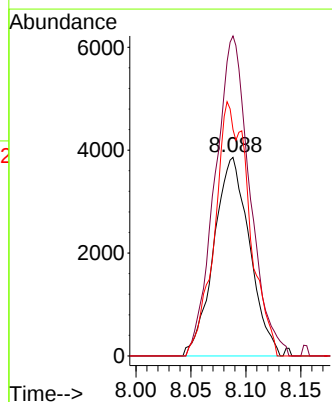
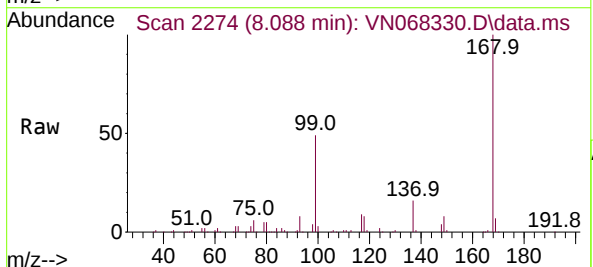
Instrument :
MSVOA_N
ClientSampled :
41987DL

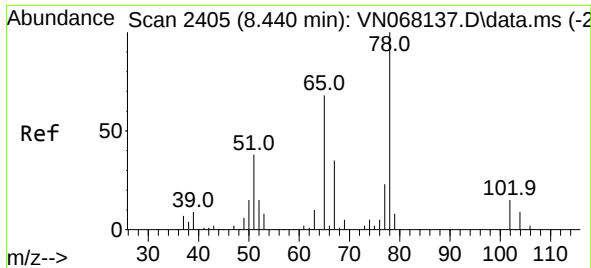
Tgt Ion: 43 Resp: 73412
Ion Ratio Lower Upper
43 100
72 34.0 19.7 29.5#



#31
Cyclohexane
Concen: 1.278 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.006 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion: 56 Resp: 8740
Ion Ratio Lower Upper
56 100
69 161.1 27.3 40.9#
84 114.0 64.9 97.3#

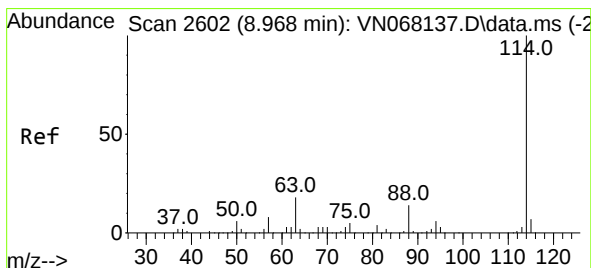
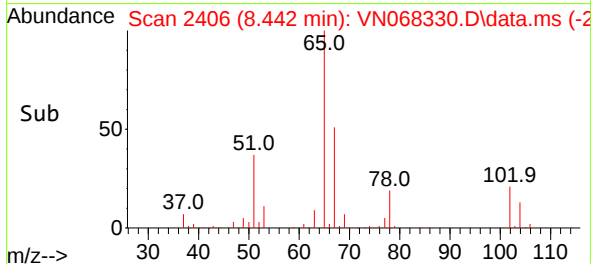
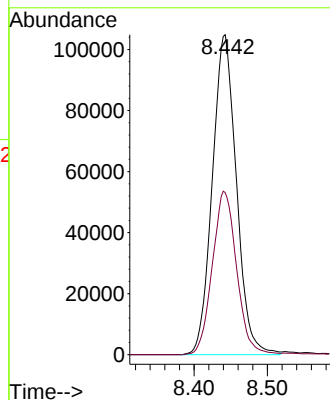
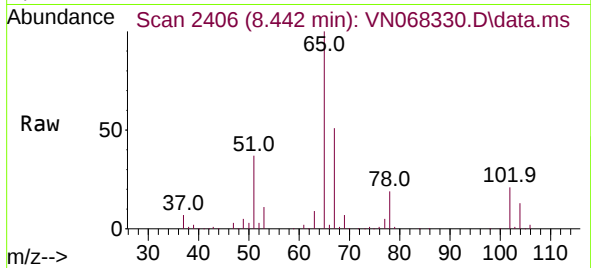




#33
 1,2-Dichloroethane-d4
 Concen: 46.154 ug/l
 RT: 8.442 min Scan# 2406
 Delta R.T. 0.002 min
 Lab File: VN068330.D
 Acq: 26 Aug 2021 19:57

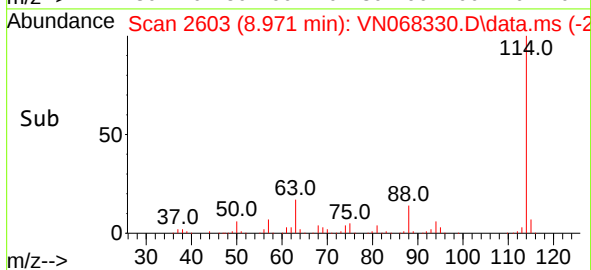
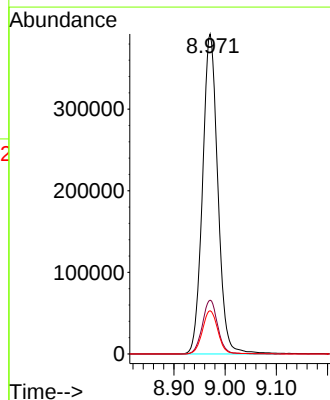
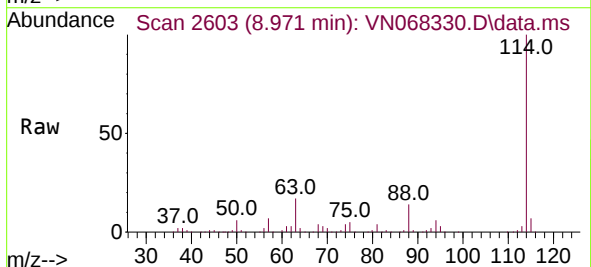
Instrument :
 MSVOA_N
 ClientSampleID :
 41987DL

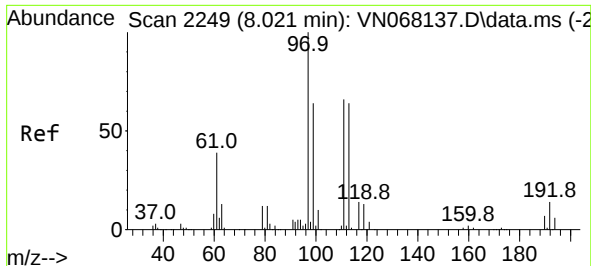
Tgt Ion: 65 Resp: 239567
 Ion Ratio Lower Upper
 65 100
 67 51.4 0.0 98.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.971 min Scan# 2603
 Delta R.T. 0.003 min
 Lab File: VN068330.D
 Acq: 26 Aug 2021 19:57

Tgt Ion: 114 Resp: 813998
 Ion Ratio Lower Upper
 114 100
 63 16.8 0.0 49.0
 88 13.5 0.0 36.6

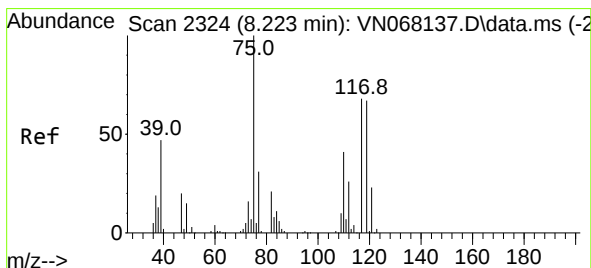
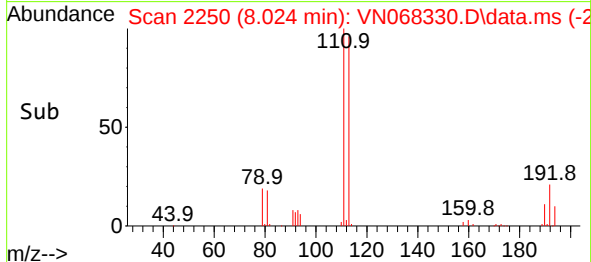
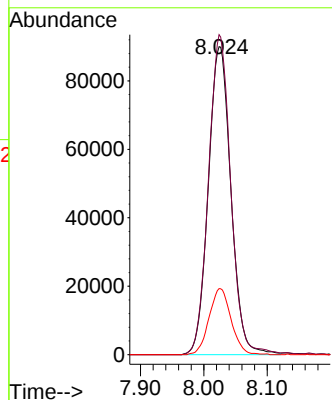
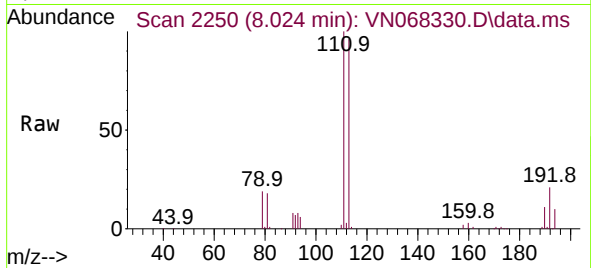




#35
Dibromofluoromethane
Concen: 43.715 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

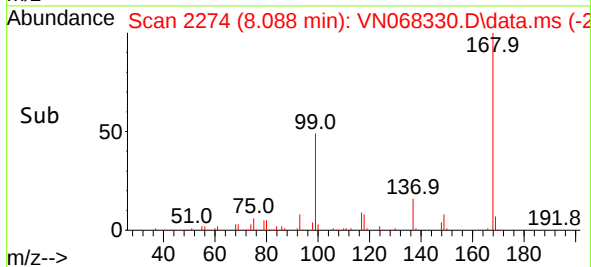
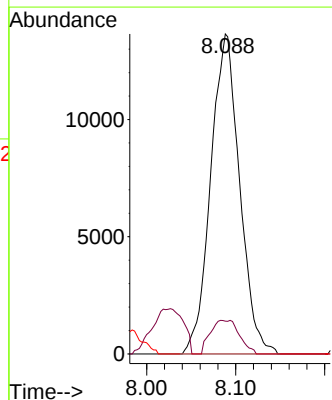
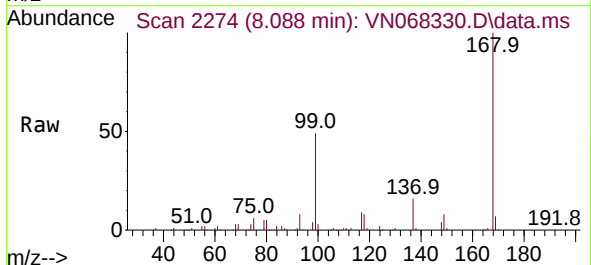
Instrument :
MSVOA_N
ClientSampled :
41987DL

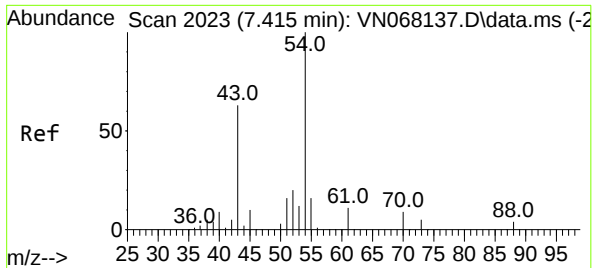
Tgt Ion:113 Resp: 223406
Ion Ratio Lower Upper
113 100
111 102.3 83.8 125.8
192 20.9 13.4 20.0#



#36
1,1-Dichloropropene
Concen: 4.629 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.135 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion: 75 Resp: 30802
Ion Ratio Lower Upper
75 100
110 10.5 15.7 47.0#
77 0.0 24.6 37.0#

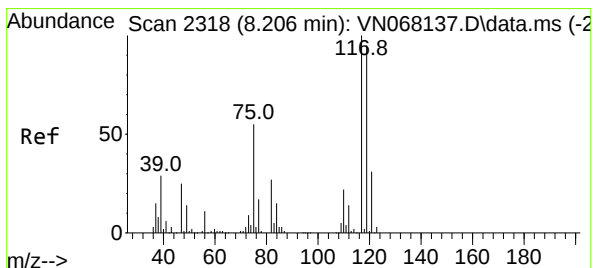
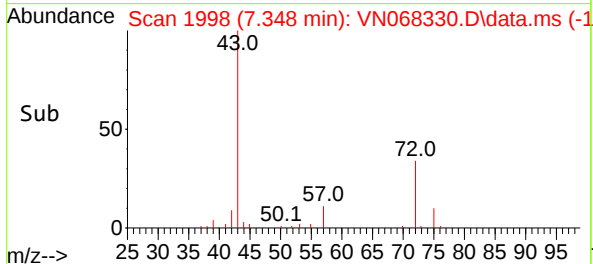
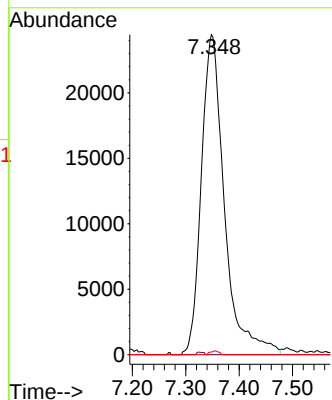
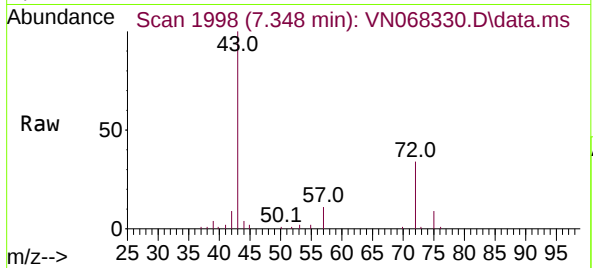




#37
Ethyl Acetate
Concen: 12.950 ug/l
RT: 7.348 min Scan# 1998
Delta R.T. -0.067 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

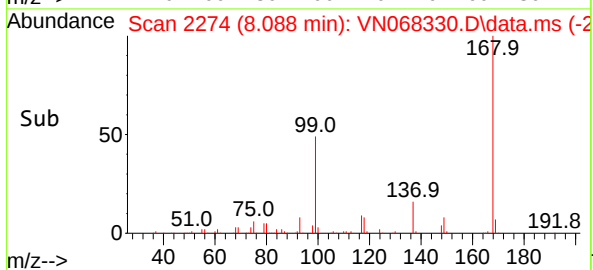
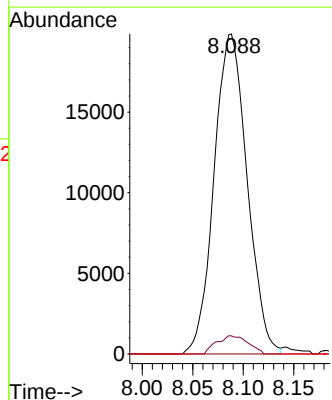
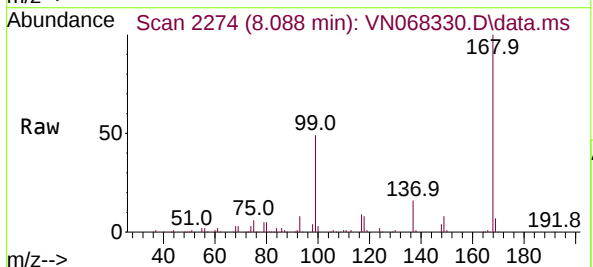
Instrument :
MSVOA_N
ClientSampled :
41987DL

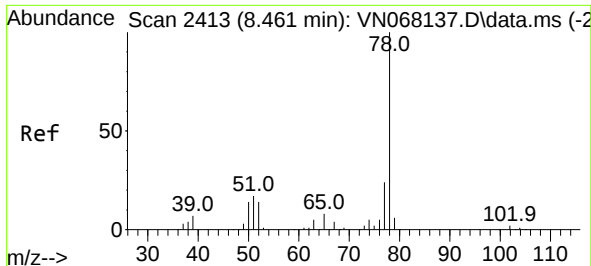
Tgt Ion:	43	Resp:	73412
Ion Ratio	Lower	Upper	
43	100		
61	0.0	10.6	16.0#
70	0.4	8.1	12.1#



#38
Carbon Tetrachloride
Concen: 5.883 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.118 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion:	117	Resp:	45149
Ion Ratio	Lower	Upper	
117	100		
119	5.7	75.4	113.2#
121	0.0	23.5	35.3#

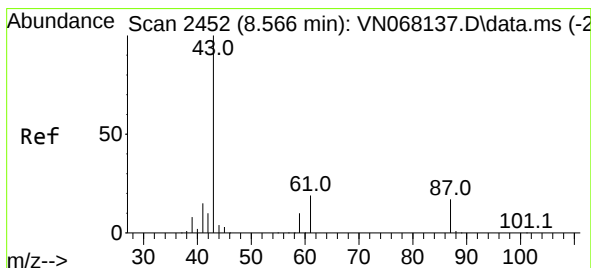
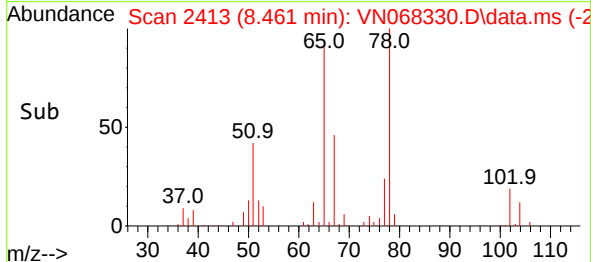
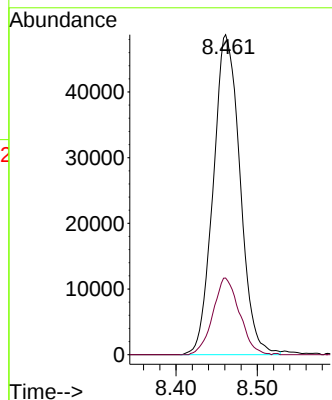
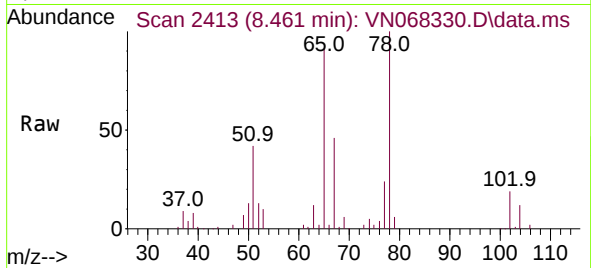




#40
Benzene
Concen: 5.486 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. 0.000 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

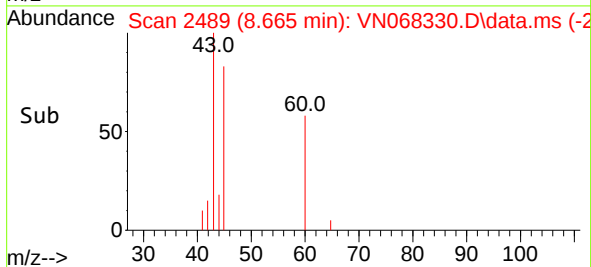
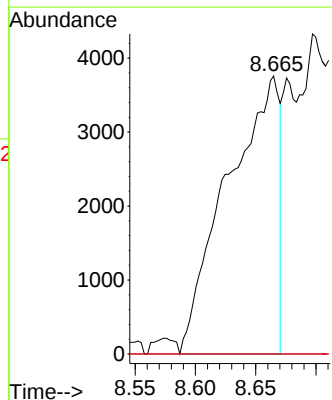
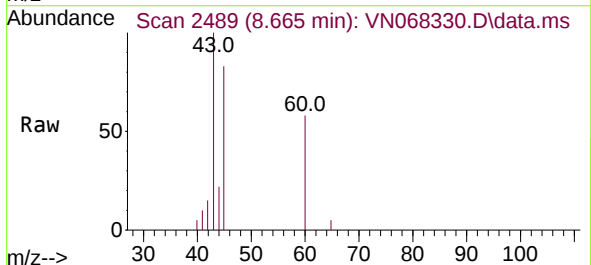
Instrument :
MSVOA_N
ClientSampled :
41987DL

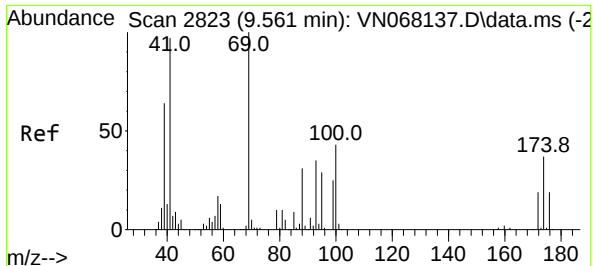
Tgt Ion: 78 Resp: 111412
Ion Ratio Lower Upper
78 100
77 23.9 18.9 28.3



#43
Isopropyl Acetate
Concen: 1.240 ug/l
RT: 8.665 min Scan# 2489
Delta R.T. 0.099 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion: 43 Resp: 11257
Ion Ratio Lower Upper
43 100
61 0.0 19.0 28.4#
87 0.0 9.5 14.3#

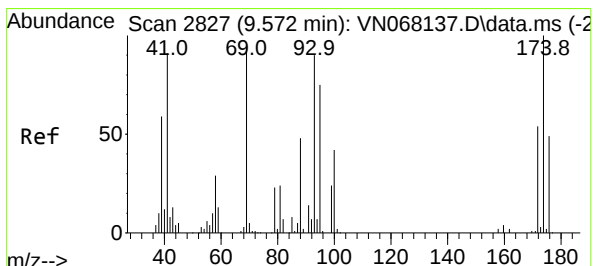
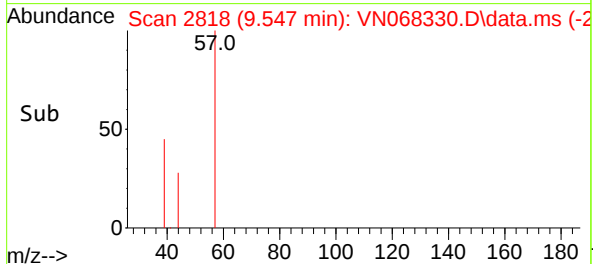
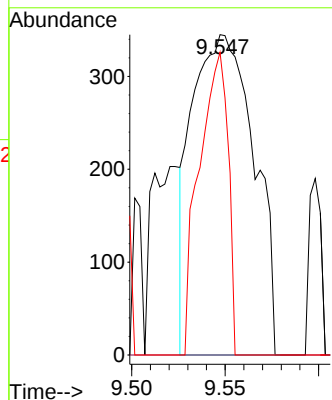
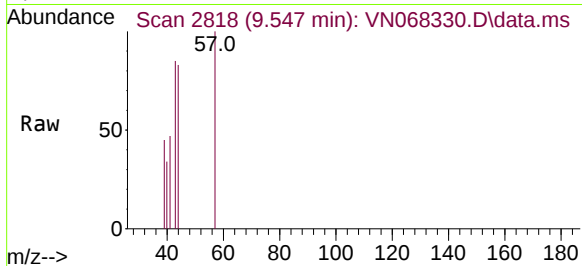




#48
Methyl methacrylate
Concen: 0.210 ug/l
RT: 9.547 min Scan# 2818
Delta R.T. -0.014 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

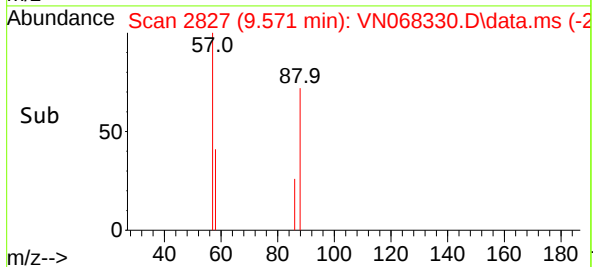
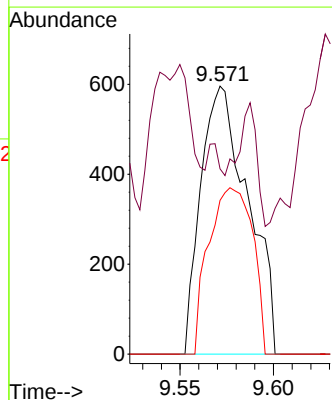
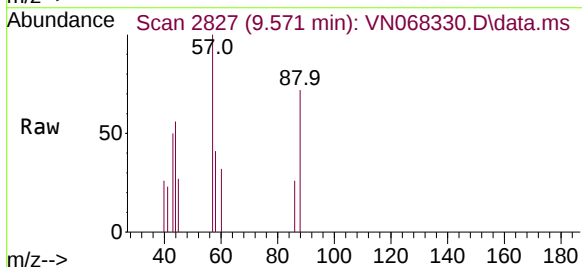
Instrument :
MSVOA_N
ClientSampled :
41987DL

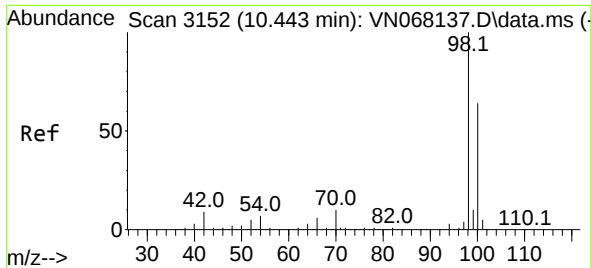
Tgt Ion: 41 Resp: 794
Ion Ratio Lower Upper
41 100
69 0.0 64.6 96.8#
39 43.8 53.3 79.9#



#49
1,4-Dioxane
Concen: 11.425 ug/l
RT: 9.571 min Scan# 2827
Delta R.T. -0.001 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion: 88 Resp: 1045
Ion Ratio Lower Upper
88 100
43 0.0 28.8 43.2#
58 57.9 60.4 90.6#

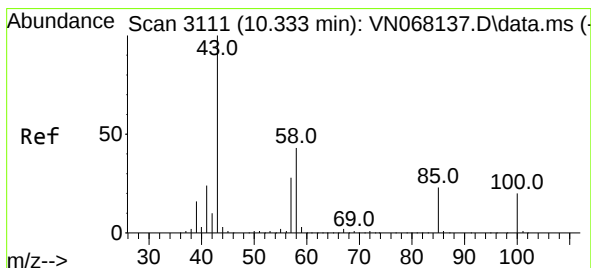
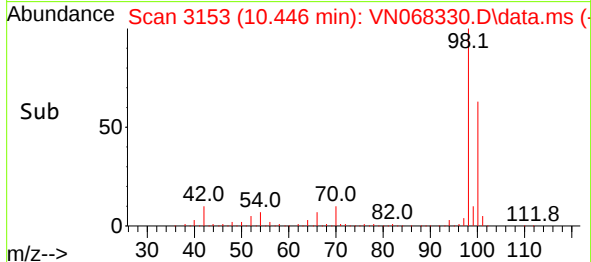
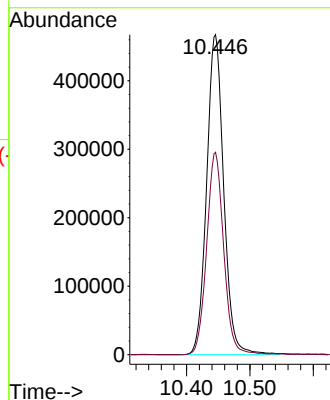
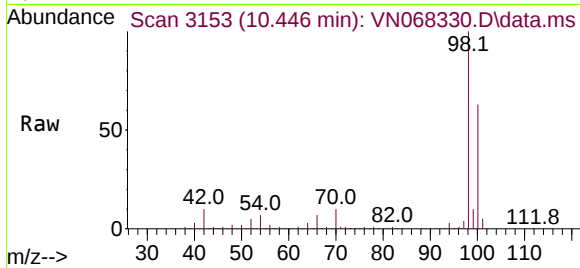




#50
Toluene-d8
Concen: 45.005 ug/l
RT: 10.446 min Scan# 3153
Delta R.T. 0.003 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

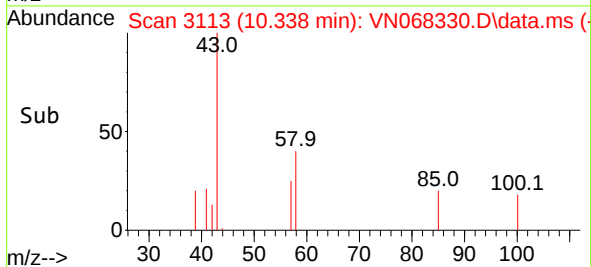
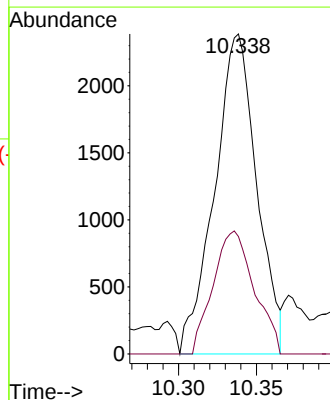
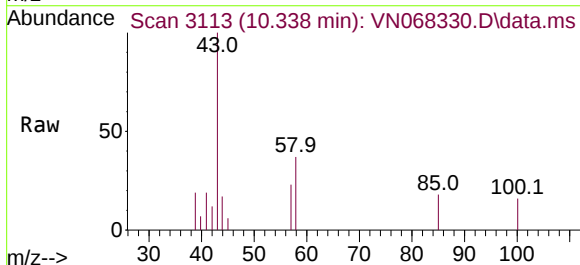
Instrument :
MSVOA_N
ClientSampled :
41987DL

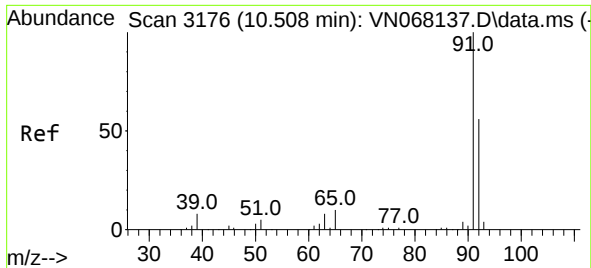
Tgt Ion: 98 Resp: 876366
Ion Ratio Lower Upper
98 100
100 63.0 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 0.806 ug/l
RT: 10.338 min Scan# 3113
Delta R.T. 0.005 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion: 43 Resp: 4494
Ion Ratio Lower Upper
43 100
58 37.6 28.6 43.0

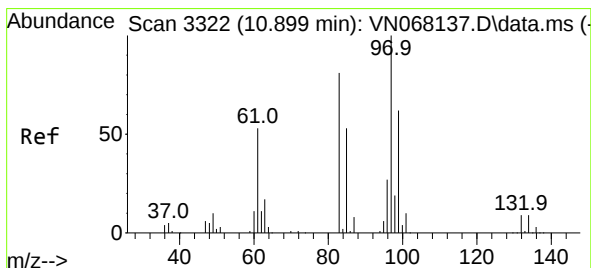
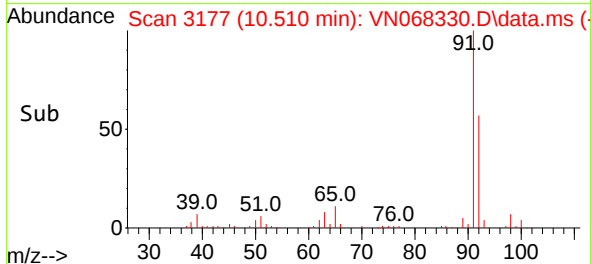
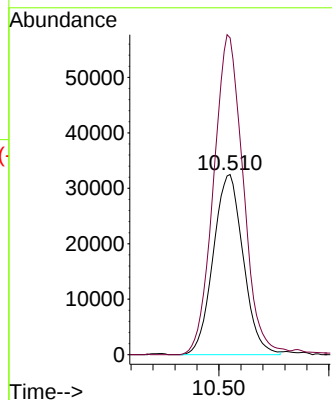
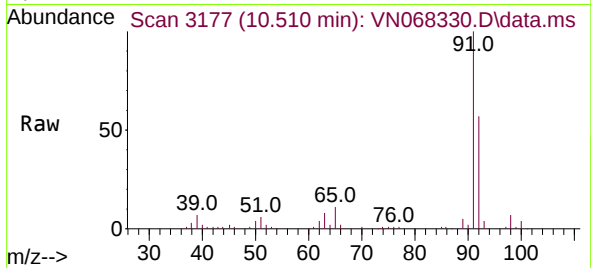




#52
Toluene
Concen: 4.445 ug/l
RT: 10.510 min Scan# 3177
Delta R.T. 0.002 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

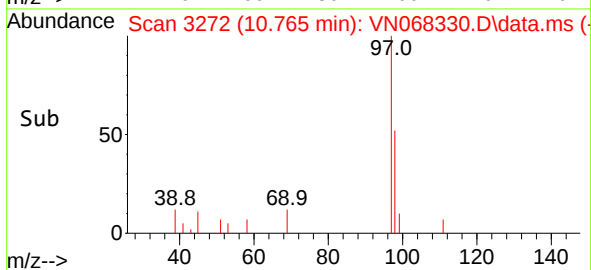
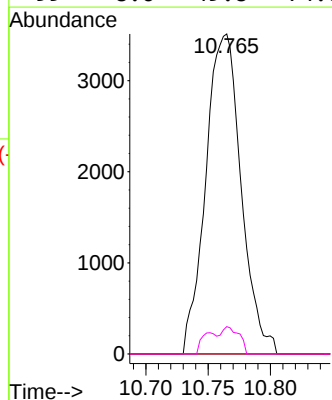
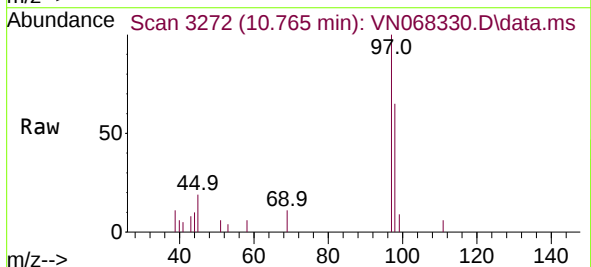
Instrument :
MSVOA_N
ClientSampled :
41987DL

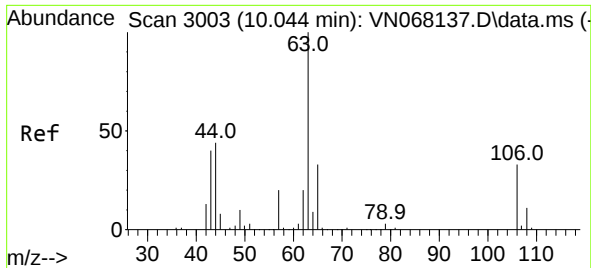
Tgt Ion: 92 Resp: 61542
Ion Ratio Lower Upper
92 100
91 175.7 139.6 209.4



#55
1,1,2-Trichloroethane
Concen: 1.253 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. -0.134 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion: 97 Resp: 6935
Ion Ratio Lower Upper
97 100
83 0.0 72.0 108.0#
85 0.0 46.8 70.2#
99 8.6 49.8 74.6#

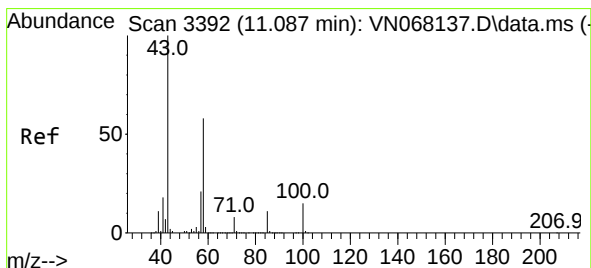
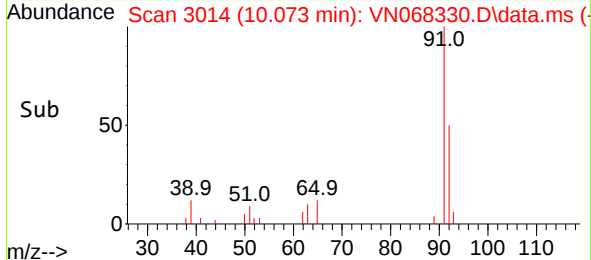
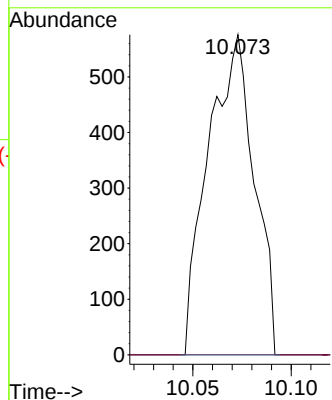
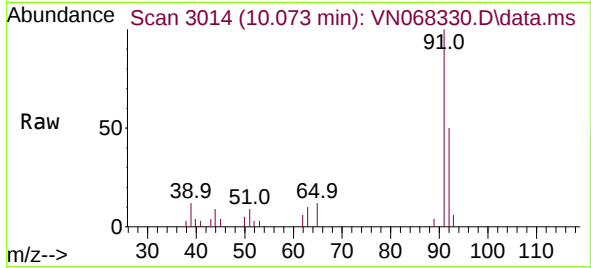




#58
2-Chloroethyl Vinyl ether
Concen: 19.179 ug/l
RT: 10.073 min Scan# 3014
Delta R.T. 0.029 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

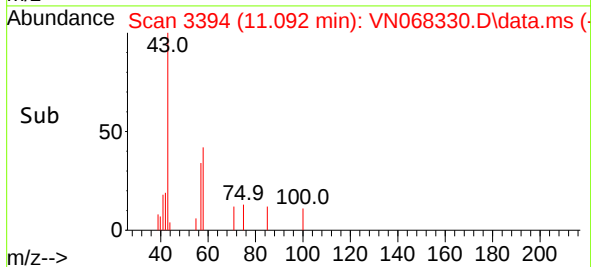
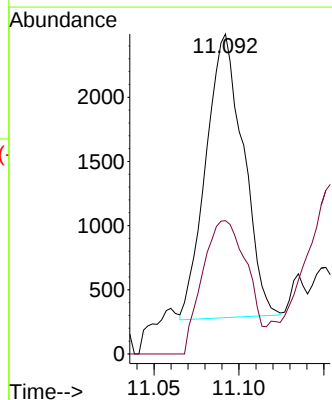
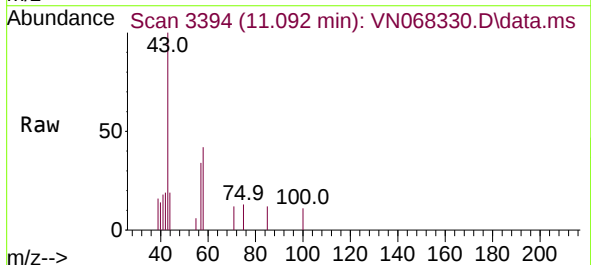
Instrument :
MSVOA_N
ClientSampled :
41987DL

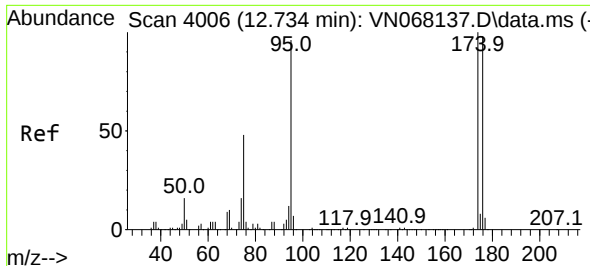
Tgt Ion: 63 Resp: 936
Ion Ratio Lower Upper
63 100
106 0.0 19.8 29.8#



#59
2-Hexanone
Concen: 0.875 ug/l
RT: 11.092 min Scan# 3394
Delta R.T. 0.005 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion: 43 Resp: 3388
Ion Ratio Lower Upper
43 100
58 57.0 24.7 74.1

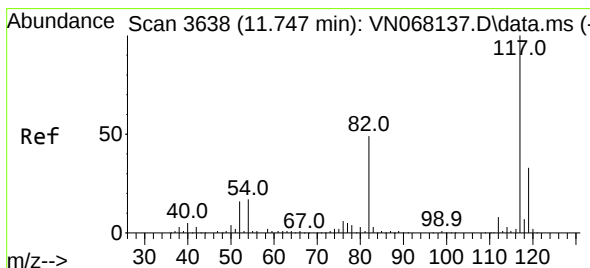
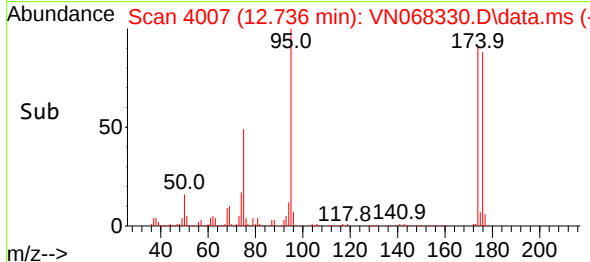
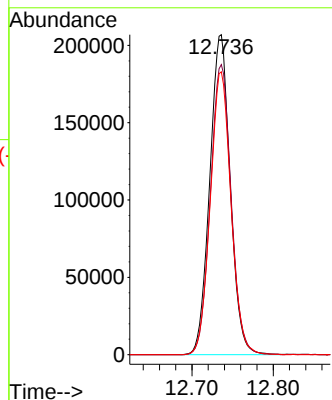
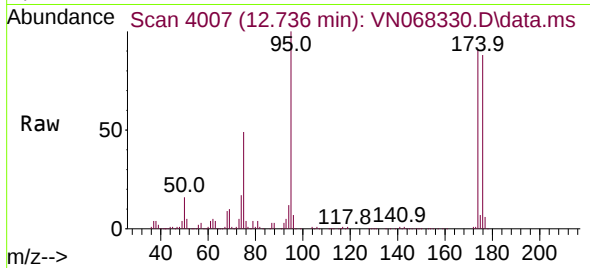




#62
4-Bromofluorobenzene
Concen: 55.739 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.002 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

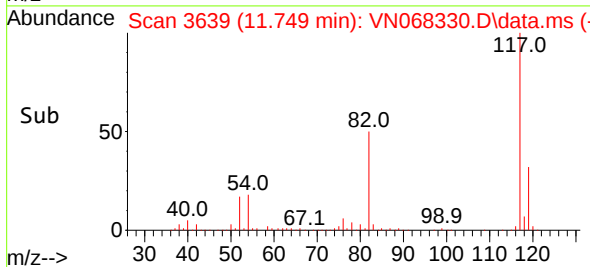
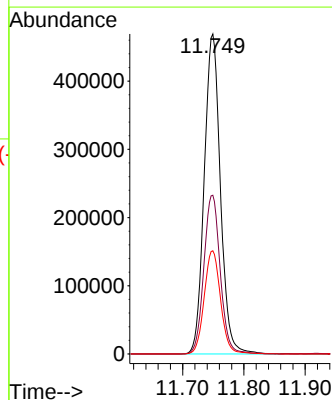
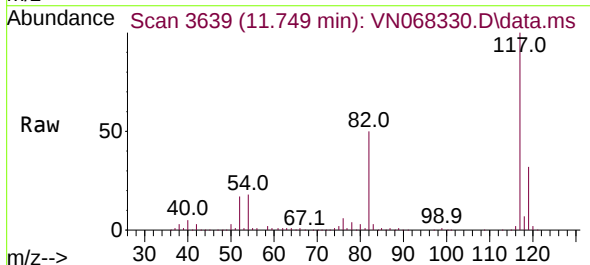
Instrument :
MSVOA_N
ClientSampleId :
41987DL

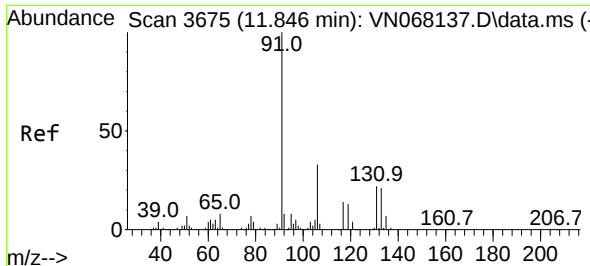
Tgt Ion: 95 Resp: 361325
Ion Ratio Lower Upper
95 100
174 92.4 0.0 122.0
176 89.5 0.0 117.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.002 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion: 117 Resp: 862389
Ion Ratio Lower Upper
117 100
82 49.6 53.1 79.7#
119 32.2 25.5 38.3

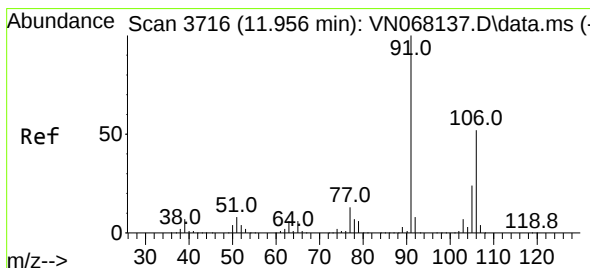
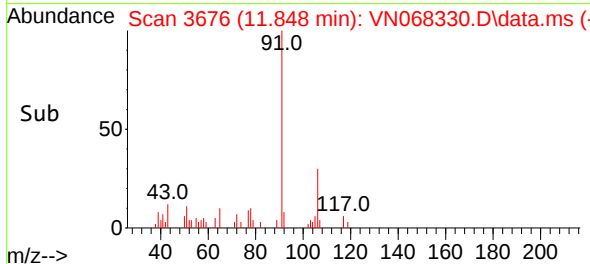
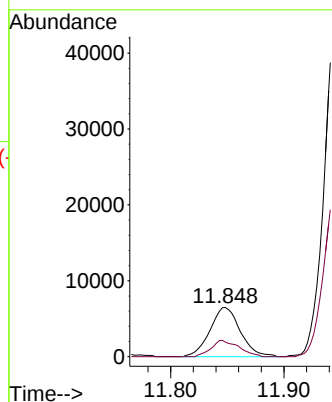
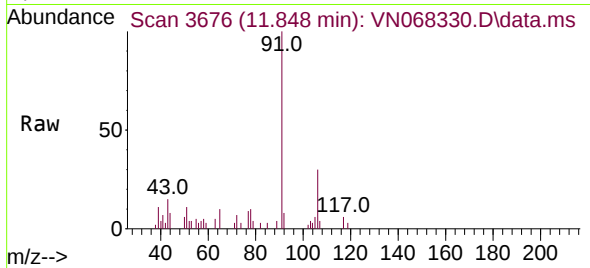




#67
Ethyl Benzene
Concen: 0.414 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.002 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

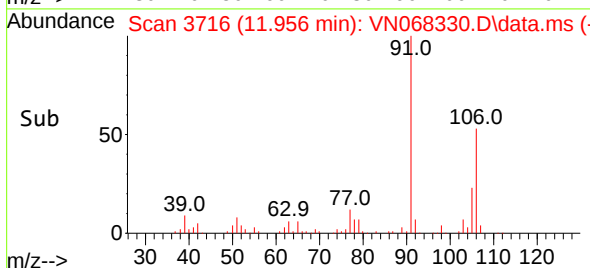
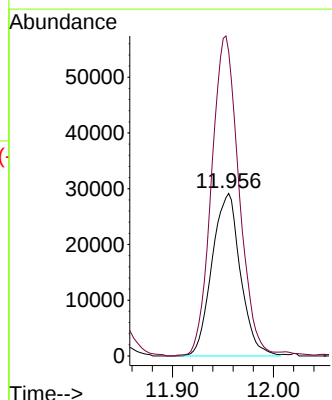
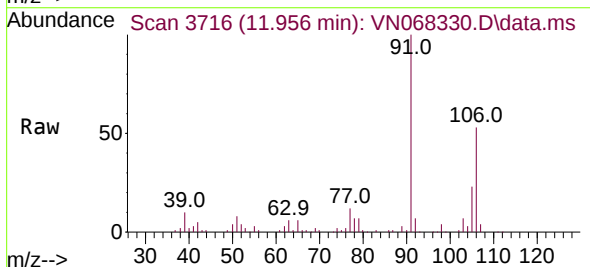
Instrument :
MSVOA_N
ClientSampled :
41987DL

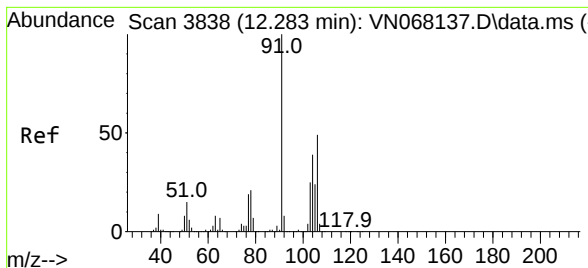
Tgt Ion: 91 Resp: 12060
Ion Ratio Lower Upper
91 100
106 29.5 23.4 35.0



#68
m/p-Xylenes
Concen: 4.885 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion:106 Resp: 56912
Ion Ratio Lower Upper
106 100
91 190.7 180.6 270.8

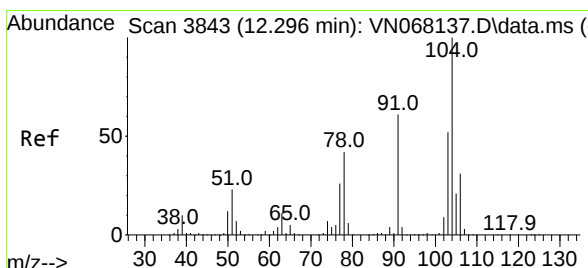
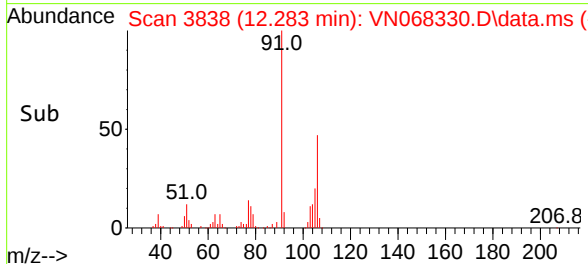
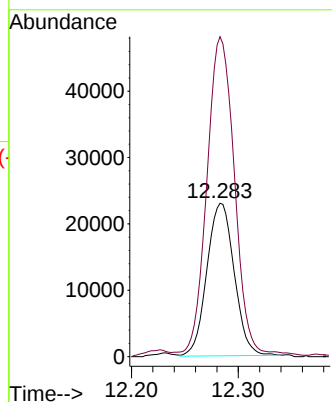
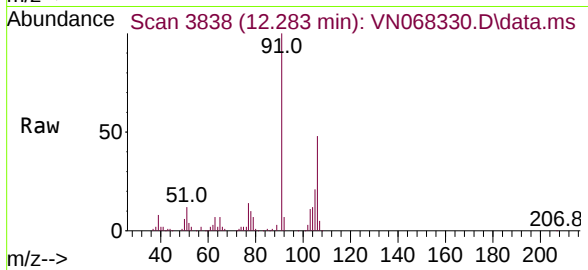




#69
o-Xylene
Concen: 3.627 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

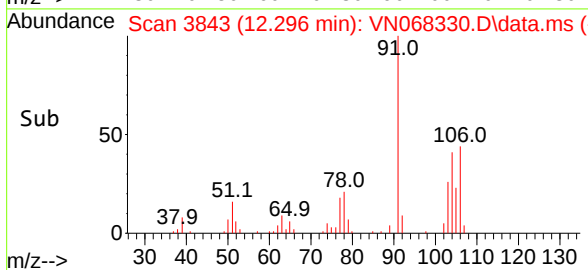
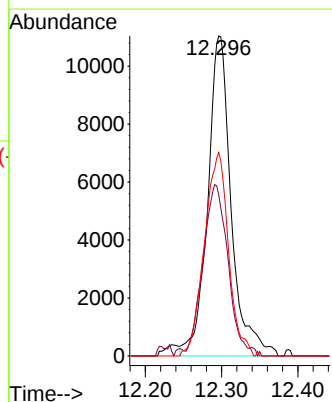
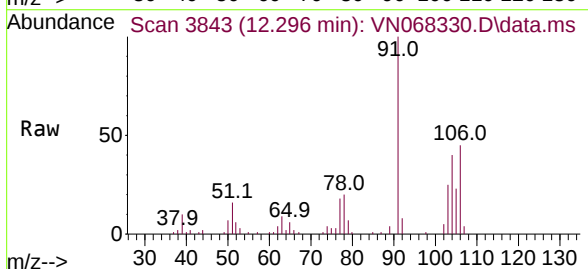
Instrument :
MSVOA_N
ClientSampled :
41987DL

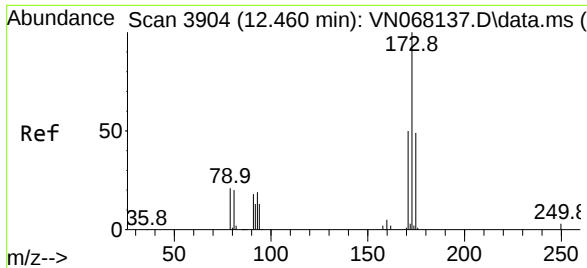
Tgt Ion:106 Resp: 40833
Ion Ratio Lower Upper
106 100
91 212.3 118.3 354.9



#70
Styrene
Concen: 1.312 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion:104 Resp: 23633
Ion Ratio Lower Upper
104 100
78 57.1 48.2 72.2
103 65.2 44.5 66.7

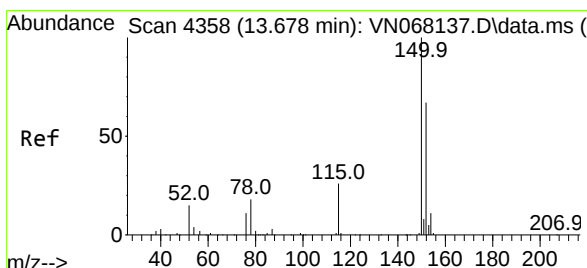
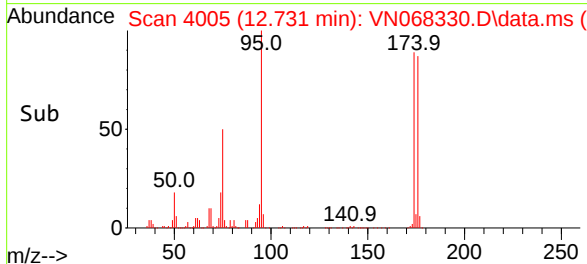
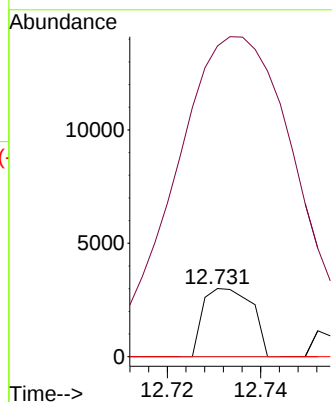
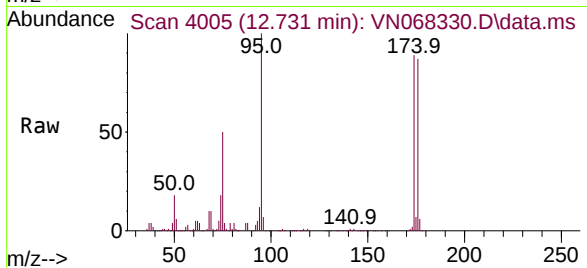




#71
Bromoform
Concen: 0.407 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.271 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

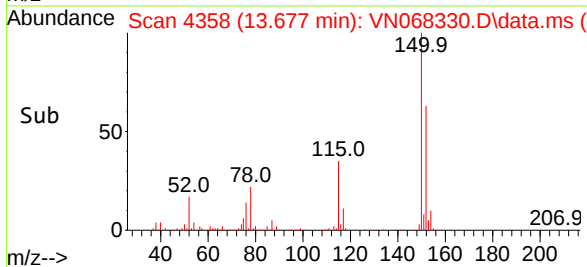
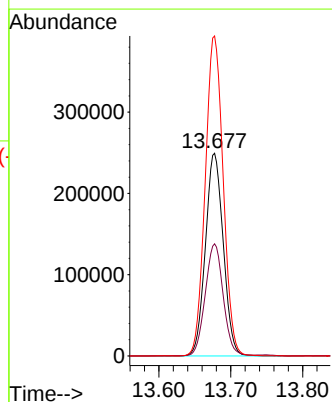
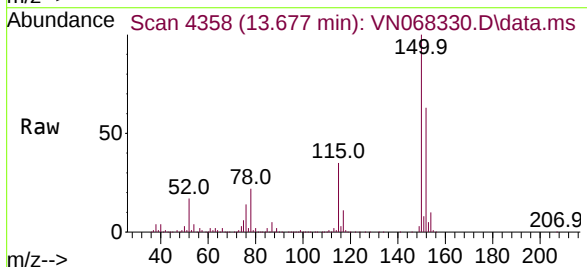
Instrument :
MSVOA_N
ClientSampled :
41987DL

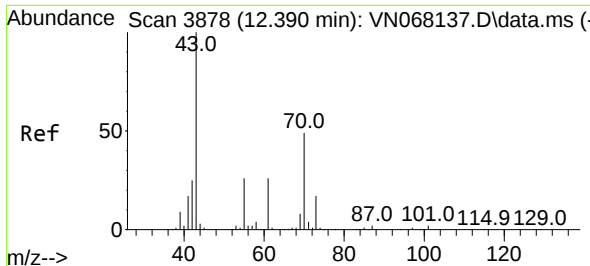
Tgt Ion:173 Resp: 2174
Ion Ratio Lower Upper
173 100
175 1096.9 23.9 71.8#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. -0.001 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion:152 Resp: 431527
Ion Ratio Lower Upper
152 100
115 55.4 36.1 108.5
150 158.7 0.0 351.8

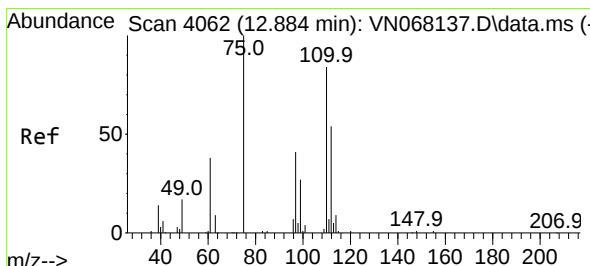
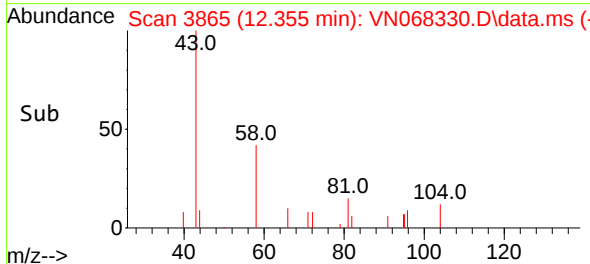
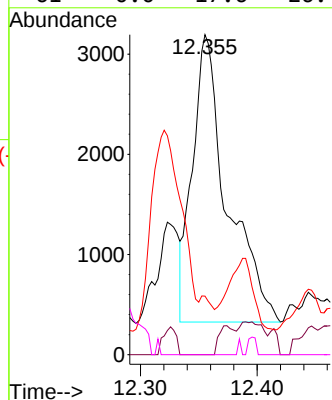
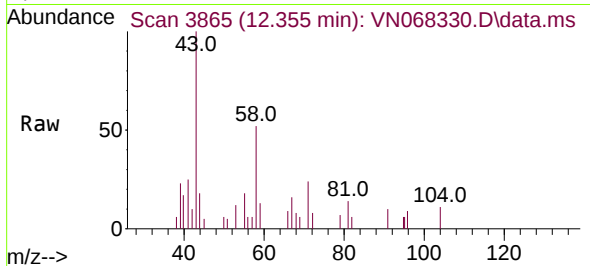




#74
N-amy1 acetate
Concen: 0.743 ug/l
RT: 12.355 min Scan# 3865
Delta R.T. -0.035 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

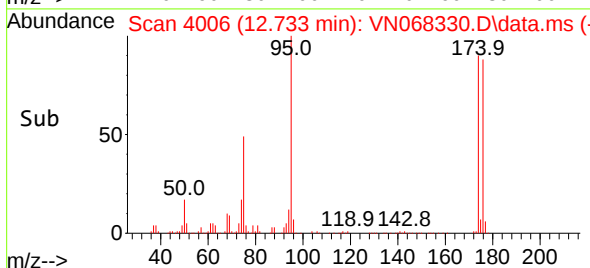
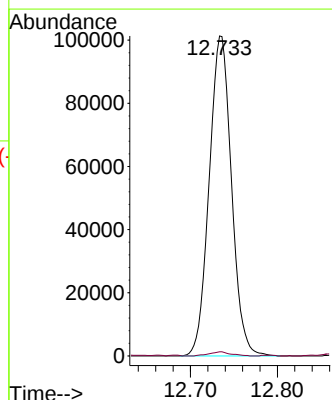
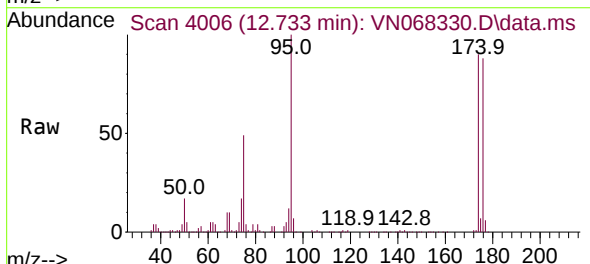
Instrument :
MSVOA_N
ClientSampleId :
41987DL

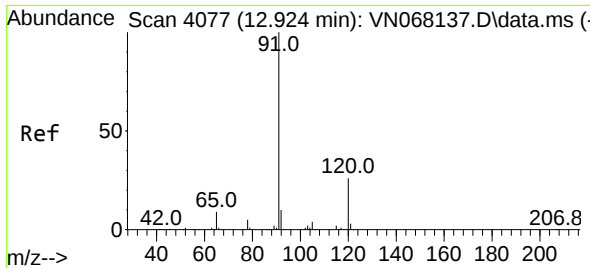
Tgt Ion:	43	Resp:	5937
Ion	Ratio	Lower	Upper
43	100		
70	4.6	29.4	44.2#
55	0.0	17.0	25.4#
61	0.0	17.6	26.4#



#76
1,2,3-Trichloropropane
Concen: 25.158 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.151 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion:	75	Resp:	180447
Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#

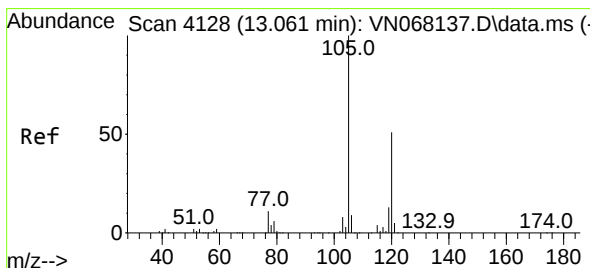
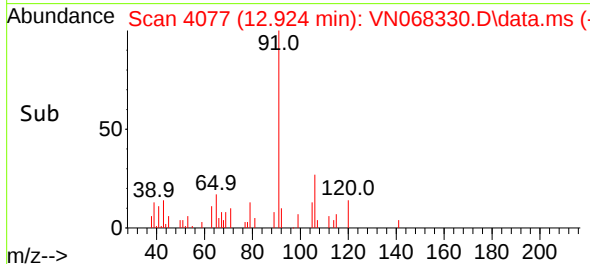
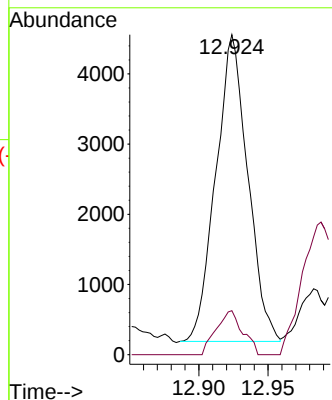
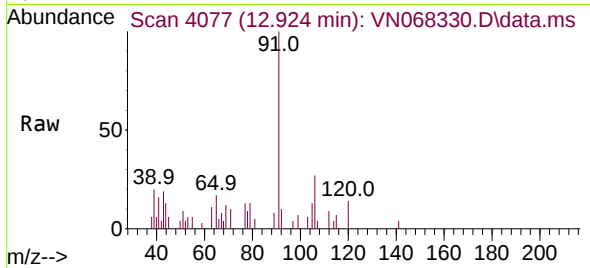




#78
n-propylbenzene
Concen: 0.213 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. -0.000 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

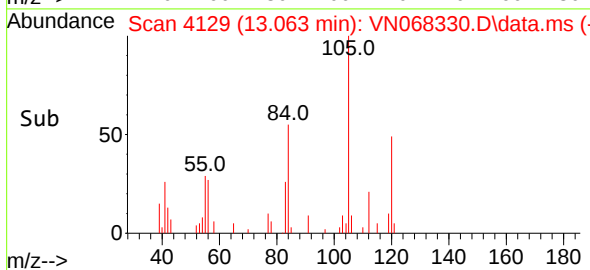
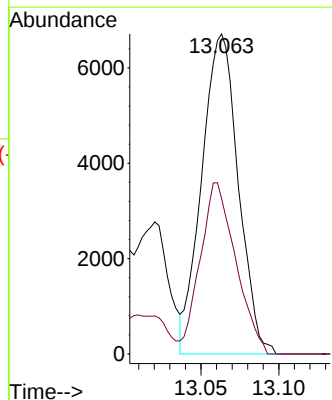
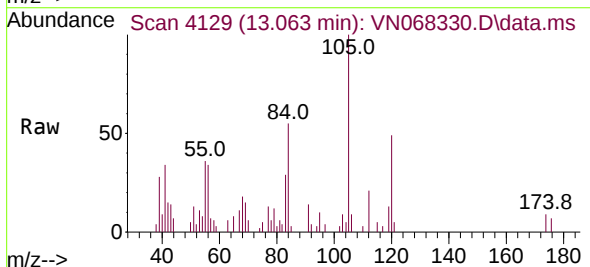
Instrument :
MSVOA_N
ClientSampled :
41987DL

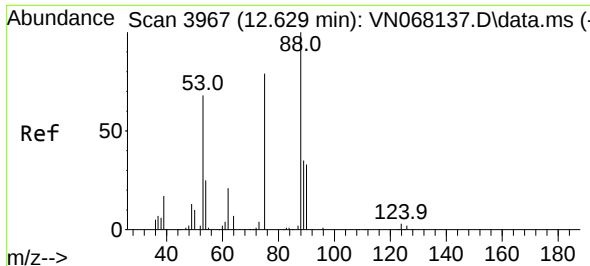
Tgt Ion: 91 Resp: 7007
Ion Ratio Lower Upper
91 100
120 11.8 10.4 31.4



#80
1,3,5-Trimethylbenzene
Concen: 0.442 ug/l
RT: 13.063 min Scan# 4129
Delta R.T. 0.002 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion: 105 Resp: 10962
Ion Ratio Lower Upper
105 100
120 52.0 22.2 66.6

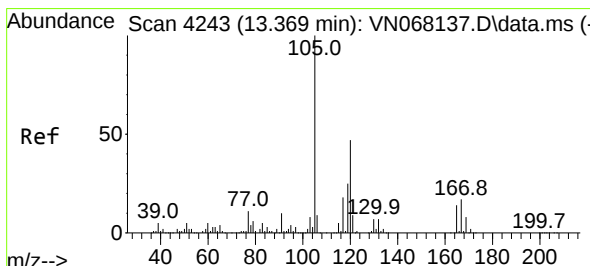
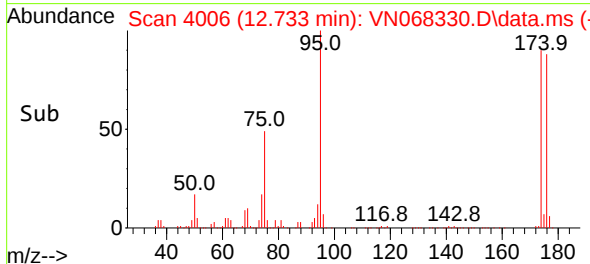
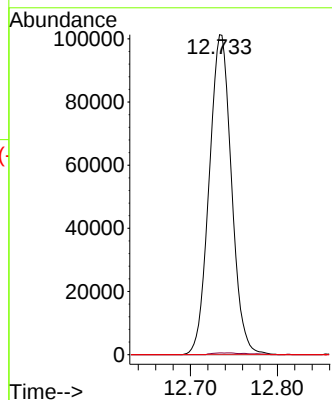
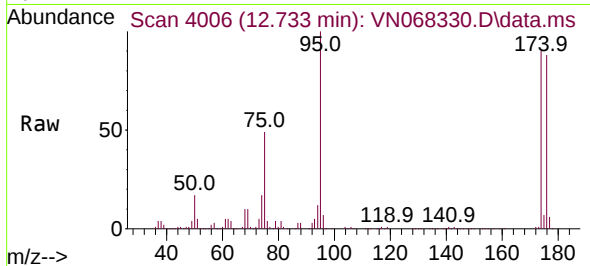




#81
trans-1,4-Dichloro-2-butene
Concen: 82.423 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.104 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

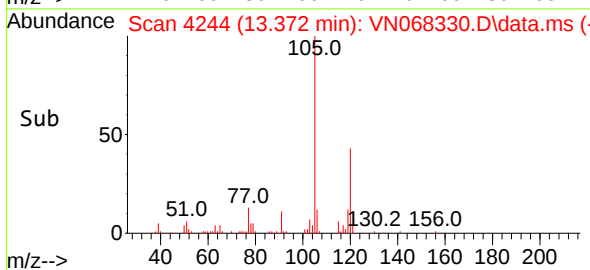
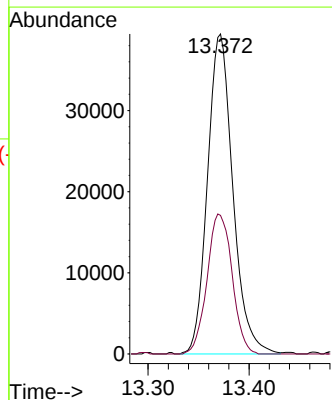
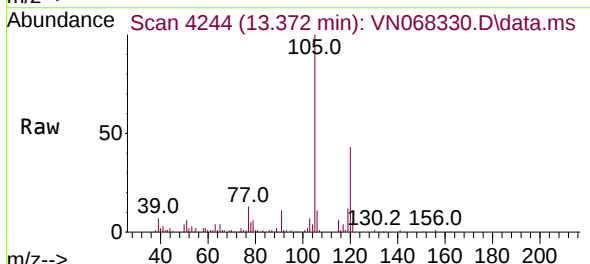
Instrument :
MSVOA_N
ClientSampled :
41987DL

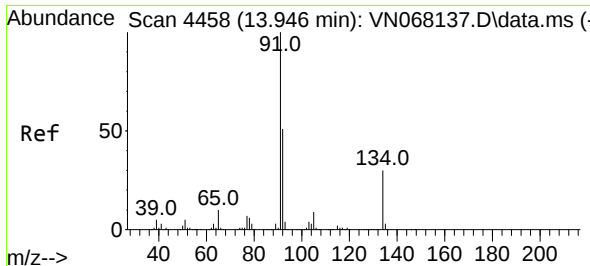
Tgt Ion: 75 Resp: 180447
Ion Ratio Lower Upper
75 100
53 0.3 87.6 131.4#
89 0.0 37.8 56.8#



#84
1,2,4-Trimethylbenzene
Concen: 2.843 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion:105 Resp: 68899
Ion Ratio Lower Upper
105 100
120 43.1 20.6 61.8

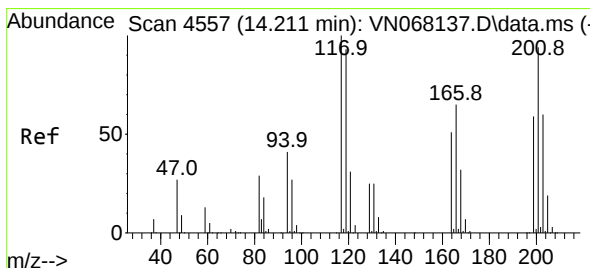
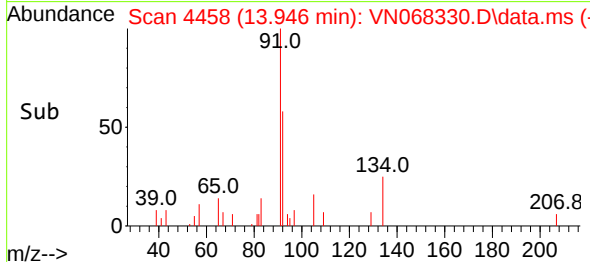
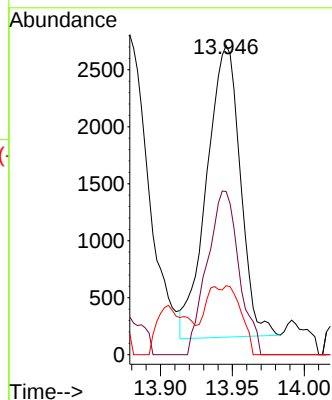
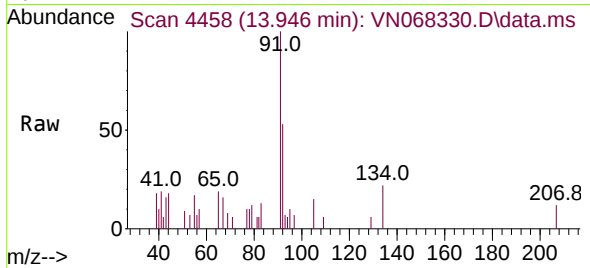




#89
n-Butylbenzene
Concen: 0.233 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

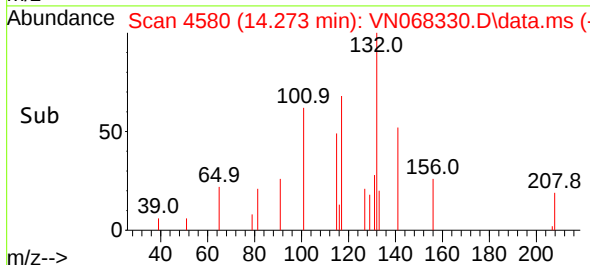
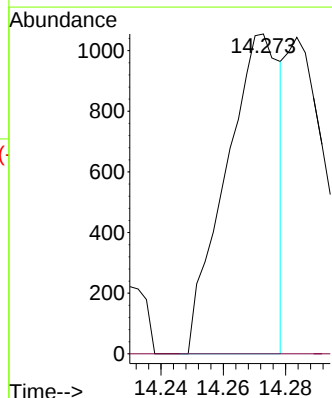
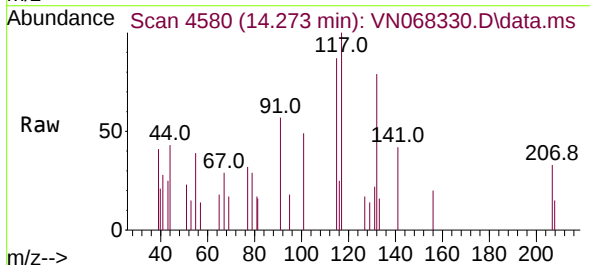
Instrument :
MSVOA_N
ClientSampled :
41987DL

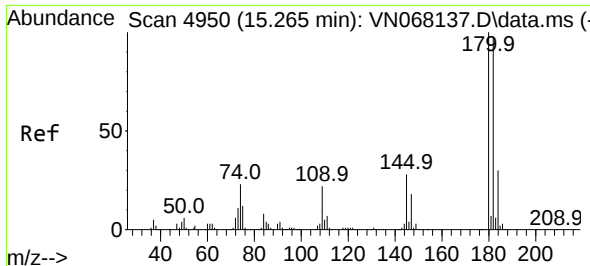
Tgt Ion:	91	Resp:	4158
Ion	Ratio	Lower	Upper
91	100		
92	53.3	25.7	77.1
134	6.3	11.2	33.6#



#90
Hexachloroethane
Concen: 0.286 ug/l
RT: 14.273 min Scan# 4580
Delta R.T. 0.062 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion:	117	Resp:	1270
Ion	Ratio	Lower	Upper
117	100		
201	0.0	33.5	100.5#

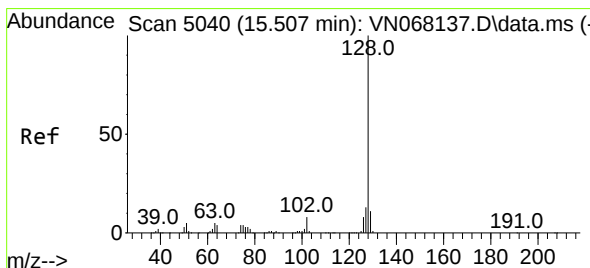
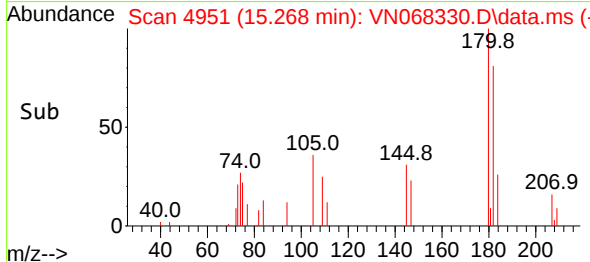
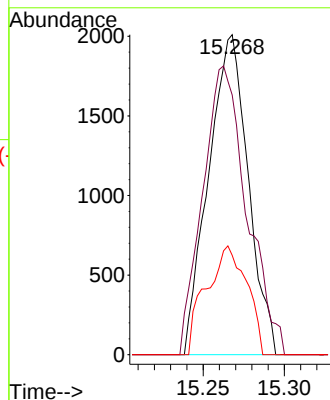
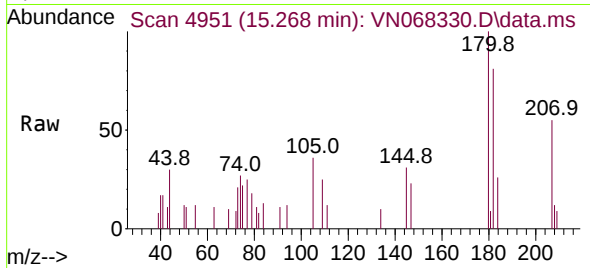




#93
1,2,4-Trichlorobenzene
Concen: 3.131 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

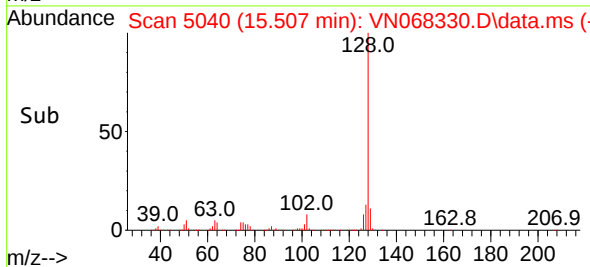
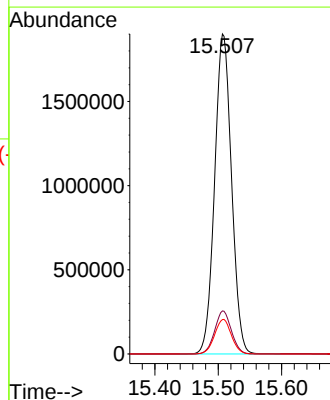
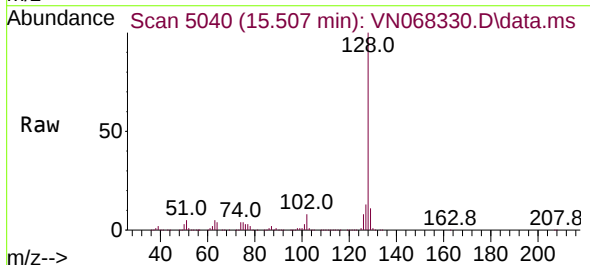
Instrument :
MSVOA_N
ClientSampleId :
41987DL

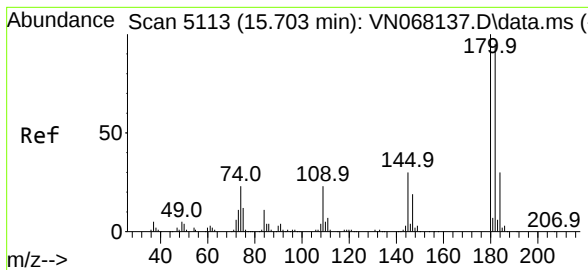
Tgt Ion:180 Resp: 3396
Ion Ratio Lower Upper
180 100
182 100.7 47.5 142.5
145 34.9 17.2 51.6



#95
Naphthalene
Concen: 197.125 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN068330.D
Acq: 26 Aug 2021 19:57

Tgt Ion:128 Resp: 3517759
Ion Ratio Lower Upper
128 100
127 13.3 10.6 15.8
129 10.8 8.6 12.8





#96
 1,2,3-Trichlorobenzene
 Concen: 3.398 ug/l
 RT: 15.705 min Scan# 5114
 Delta R.T. 0.002 min
 Lab File: VN068330.D
 Acq: 26 Aug 2021 19:57

Instrument :
 MSVOA_N
 ClientSampleId :
 41987DL

Tgt Ion:	180	Resp:	4108
Ion Ratio	Lower	Upper	
180	100		
182	91.3	47.8	143.3
145	22.4	18.2	54.6

