

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022621\
 Data File : VN066057.D
 Acq On : 26 Feb 2021 17:30
 Operator : JC/MD
 Sample : M1488-06 20X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 41697

Quant Time: Feb 26 23:35:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 17 15:48:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.627	168	115419	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	186606	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	175885	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	70912	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	77142	47.79	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	95.58%
35) Dibromofluoromethane	7.550	113	55317	47.90	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	95.80%
50) Toluene-d8	10.058	98	231106	48.75	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.50%
62) 4-Bromofluorobenzene	12.373	95	85837	48.23	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	96.46%

Target Compounds						Qvalue
3) Chloromethane	2.049	50	661	0.35	ug/l #	79
9) 1,1,2-Trichlorotrifluo...	3.801	101	8802	7.16	ug/l #	18
11) Tert butyl alcohol	4.762	59	105767	471.28	ug/l	99
13) Acrolein	3.586	56	900	4.38	ug/l #	15
14) Allyl chloride	4.052	41	11769	5.32	ug/l #	77
15) Acrylonitrile	4.753	53	237	0.38	ug/l #	1
16) Acetone	3.798	43	23922164	47484.84	ug/l #	27
19) Methyl tert-butyl Ether	5.004	73	998	0.24	ug/l #	54
25) 2-Butanone	6.788	43	879555	1100.88	ug/l	100
28) Bromochloromethane	7.174	49	5107	4.33	ug/l #	9
29) Tetrahydrofuran	7.168	42	2092859	3804.86	ug/l	92
31) Cyclohexane	7.621	56	2637	1.10	ug/l #	36
36) 1,1-Dichloropropene	7.624	75	9124	4.96	ug/l #	49
37) Ethyl Acetate	6.788	43	879555	529.35	ug/l #	68
38) Carbon Tetrachloride	7.621	117	11916	6.97	ug/l #	17
40) Benzene	8.004	78	2842	0.50	ug/l	95
41) Methacrylonitrile	7.168	41	1244153	1546.83	ug/l #	100
43) Isopropyl Acetate	8.126	43	823	0.31	ug/l #	53
48) Methyl methacrylate	9.167	41	2925	2.18	ug/l	87
51) 4-Methyl-2-Pentanone	9.952	43	98284	61.00	ug/l	98
52) Toluene	10.122	92	2070859	597.30	ug/l	92
53) t-1,3-Dichloropropene	10.122	75	26232	13.34	ug/l #	1
55) 1,1,2-Trichloroethane	10.495	97	2822	2.17	ug/l #	20
56) Ethyl methacrylate	10.396	69	766	0.39	ug/l #	8
59) 2-Hexanone	10.682	43	915	0.80	ug/l #	23
67) Ethyl Benzene	11.482	91	144444	21.70	ug/l	99
68) m/p-Xylenes	11.589	106	246556	99.25	ug/l	95
69) o-Xylene	11.920	106	98183	40.99	ug/l	95
70) Styrene	11.933	104	18764	4.76	ug/l #	16
73) Isopropylbenzene	12.219	105	1642	0.28	ug/l	81
75) 1,1,2,2-Tetrachloroethane	12.312	83	490	0.29	ug/l #	26
76) 1,2,3-Trichloropropane	12.373	75	44733	26.26	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.373	75	44733	83.69	ug/l #	12
84) 1,2,4-Trimethylbenzene	13.013	105	1723	0.35	ug/l	88
85) sec-Butylbenzene	13.013	105	1723	0.33	ug/l #	56
92) 1,2-Dibromo-3-Chloropr...	14.235	75	173	1.35	ug/l #	1

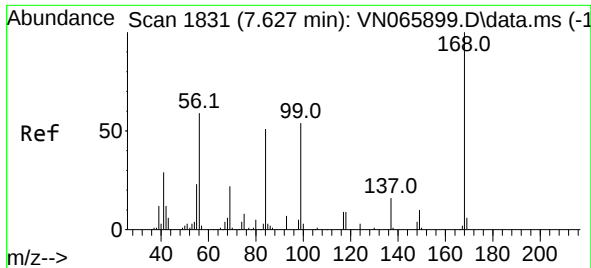
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022621\
Data File : VN066057.D
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

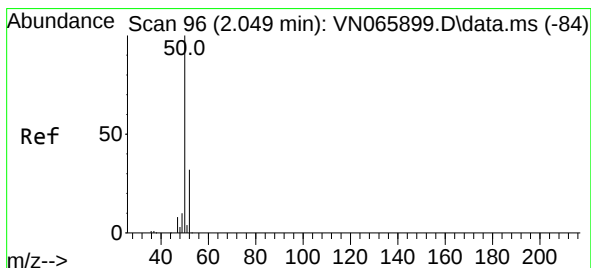
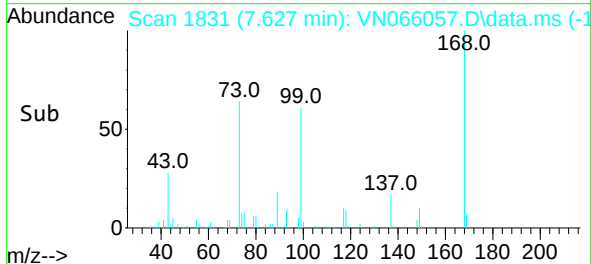
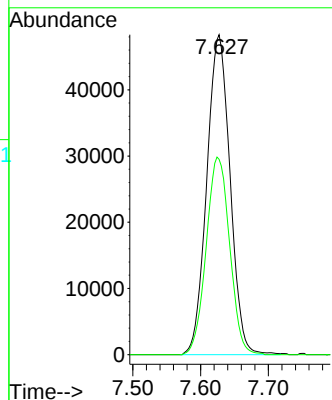
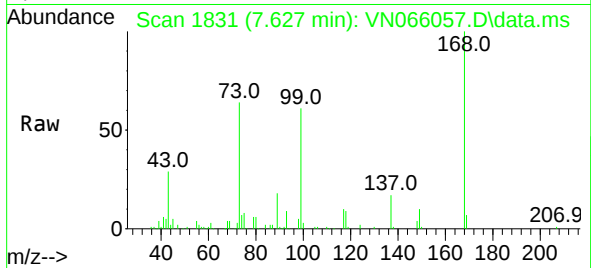
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

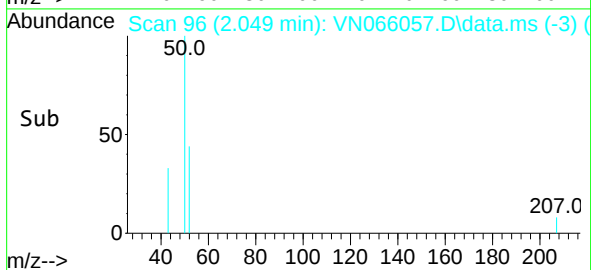
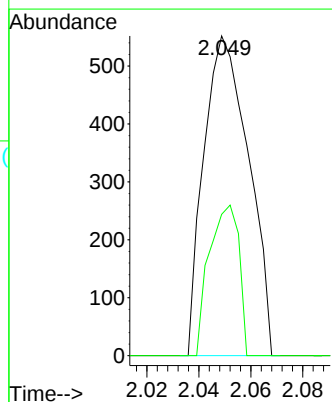
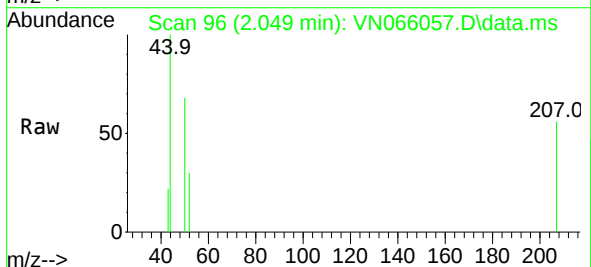
Instrument :
MSVOA_N
ClientSampled :
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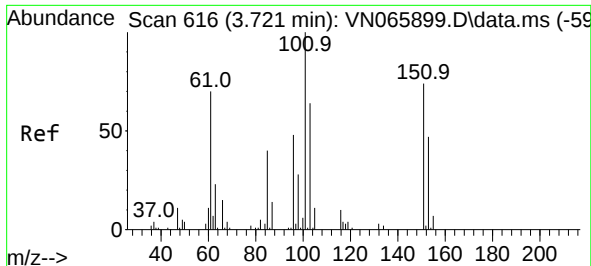
Tgt Ion:168 Resp: 115419
Ion Ratio Lower Upper
168 100
99 61.0 42.6 63.8



#3
Chloromethane
Concen: 0.35 ug/l
RT: 2.049 min Scan# 96
Delta R.T. -0.000 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Tgt Ion: 50 Resp: 661
Ion Ratio Lower Upper
50 100
52 44.2 25.8 38.8#

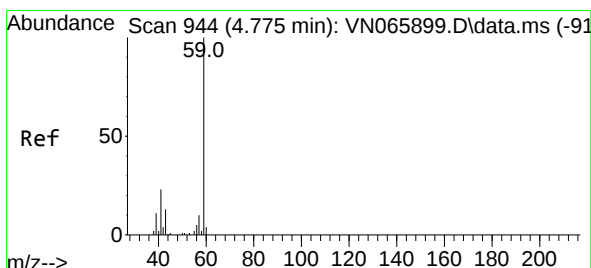
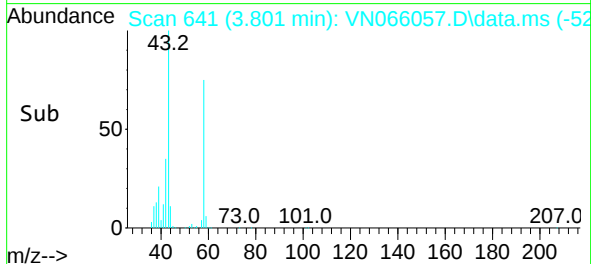
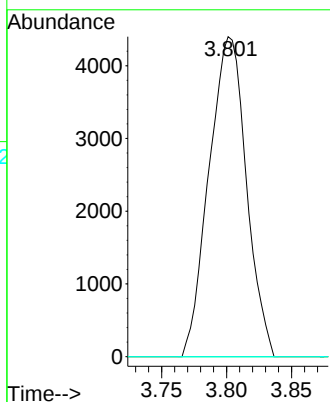
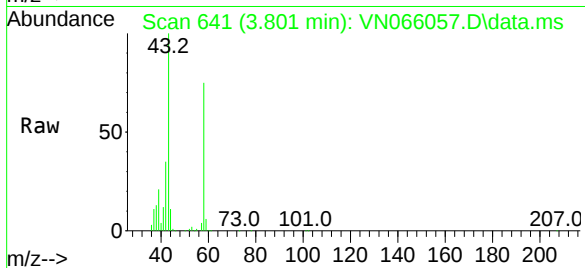




#9
1,1,2-Trichlorotrifluoroethane
Concen: 7.16 ug/l
RT: 3.801 min Scan# 641
Delta R.T. 0.080 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

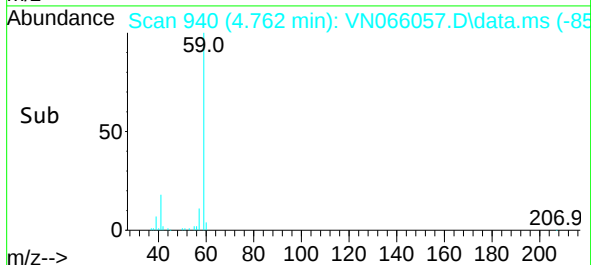
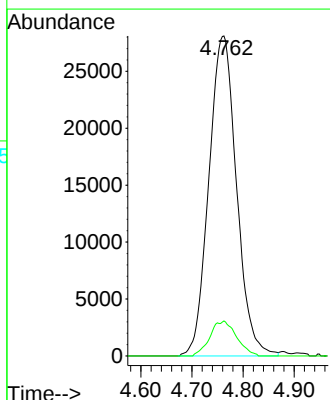
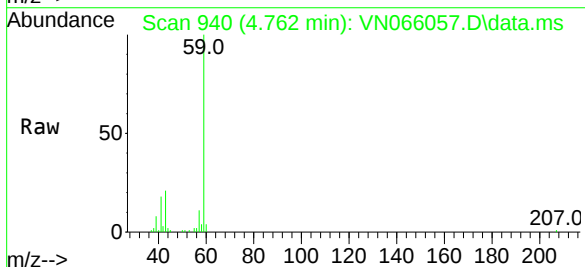
Instrument :
MSVOA_N
ClientSampled :
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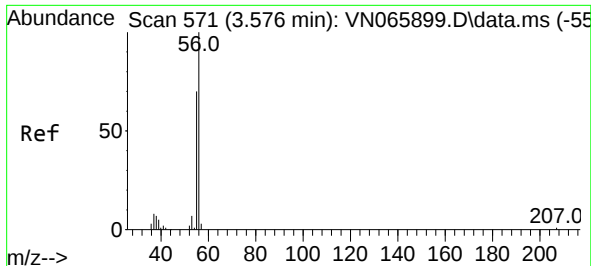
Tgt Ion:101 Resp: 8802
Ion Ratio Lower Upper
101 100
85 0.0 34.6 51.8#
151 0.0 63.5 95.3#



#11
Tert butyl alcohol
Concen: 471.28 ug/l
RT: 4.762 min Scan# 940
Delta R.T. -0.013 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Tgt Ion: 59 Resp: 105767
Ion Ratio Lower Upper
59 100
57 10.5 8.0 12.0

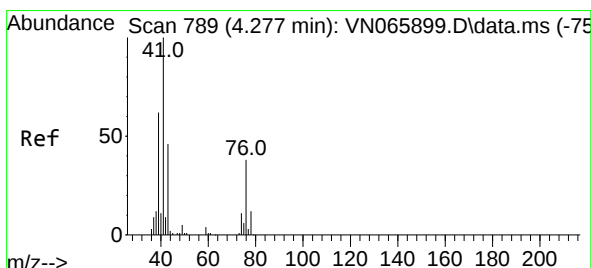
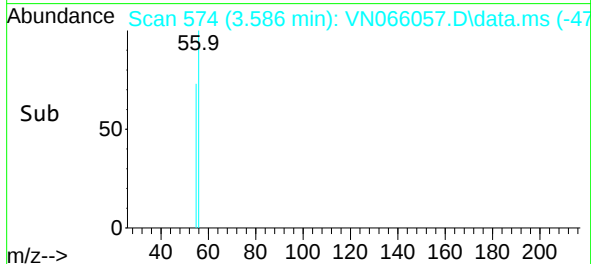
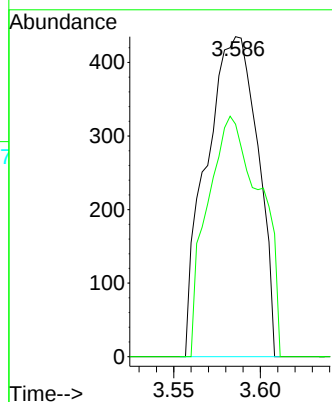
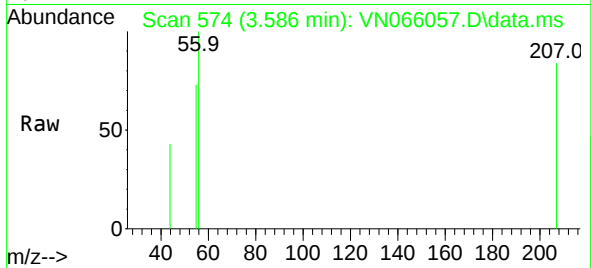




#13
Acrolein
Concen: 4.38 ug/l
RT: 3.586 min Scan# 574
Delta R.T. 0.010 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

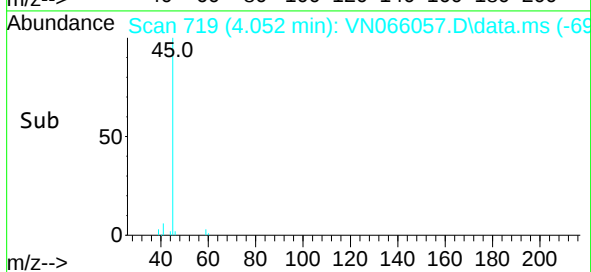
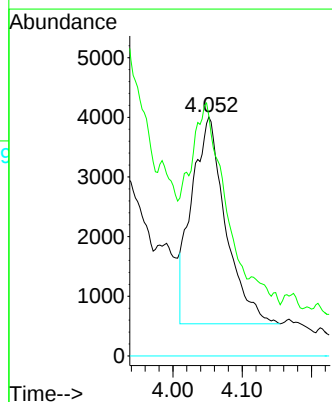
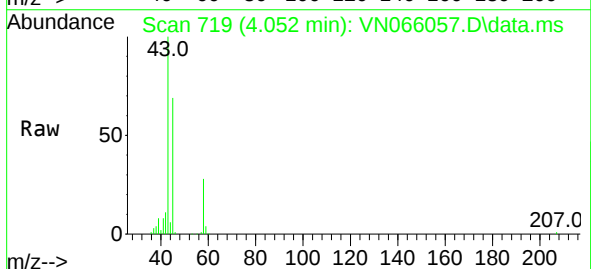
Instrument :
MSVOA_N
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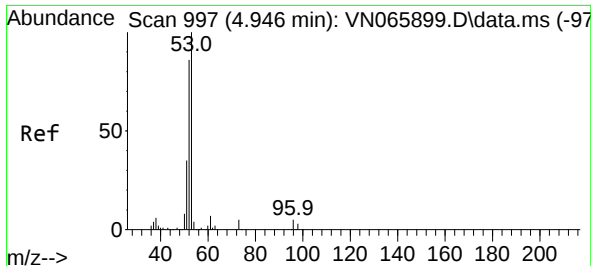
Tgt Ion: 56 Resp: 900
Ion Ratio Lower Upper
56 100
55 0.0 56.0 84.0#



#14
Allyl chloride
Concen: 5.32 ug/l
RT: 4.052 min Scan# 719
Delta R.T. -0.225 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Tgt Ion: 41 Resp: 11769
Ion Ratio Lower Upper
41 100
39 64.8 53.0 79.4
76 0.0 28.9 43.3#

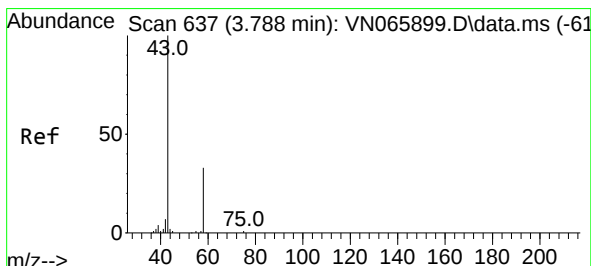
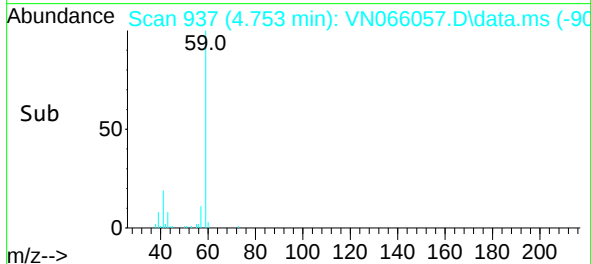
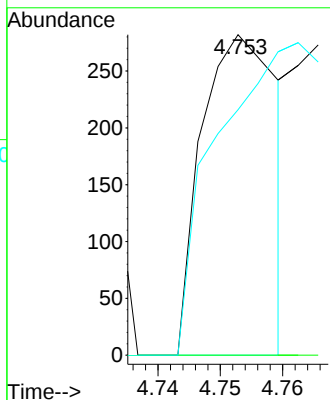
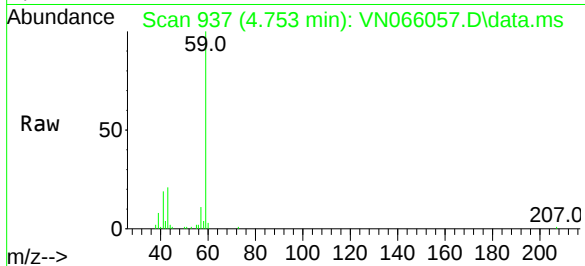




#15
Acrylonitrile
Concen: 0.38 ug/l
RT: 4.753 min Scan# 937
Delta R.T. -0.193 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

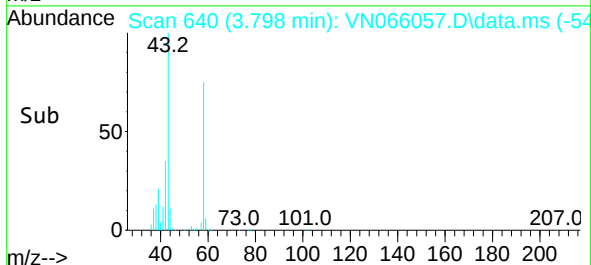
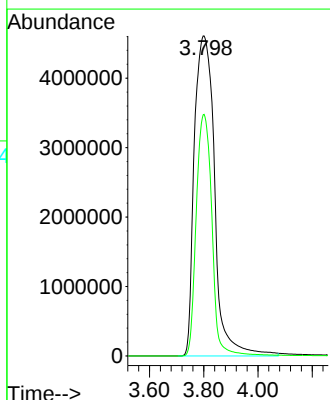
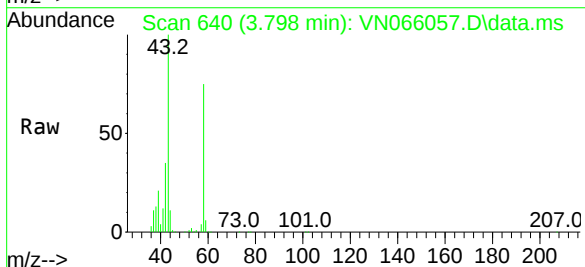
Instrument :
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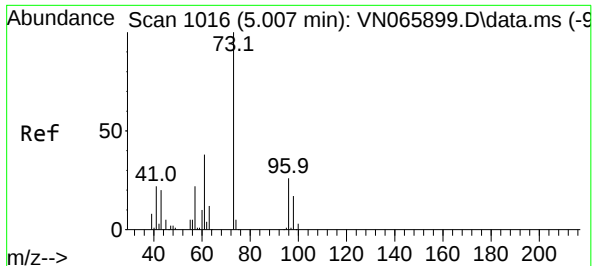
Tgt Ion: 53 Resp: 237
Ion Ratio Lower Upper
53 100
52 0.0 66.1 99.1#
51 212.7 27.9 41.9#



#16
Acetone
Concen: 47484.84 ug/l
RT: 3.798 min Scan# 640
Delta R.T. 0.010 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Tgt Ion: 43 Resp: 23922164
Ion Ratio Lower Upper
43 100
58 75.4 27.0 40.6#



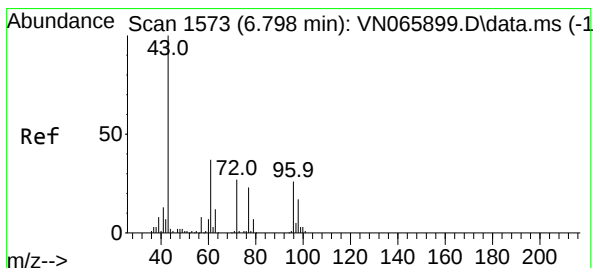
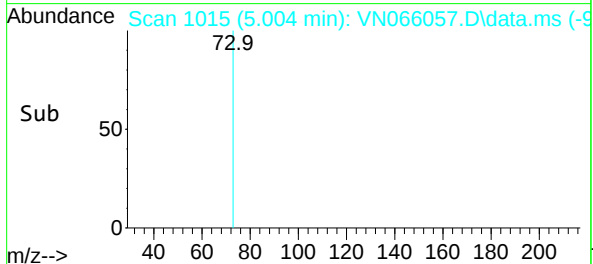
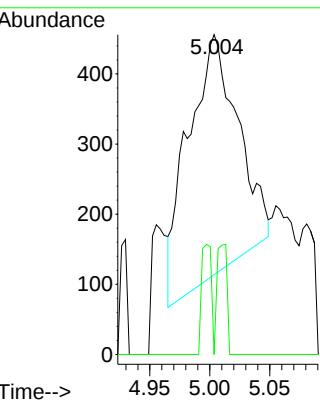
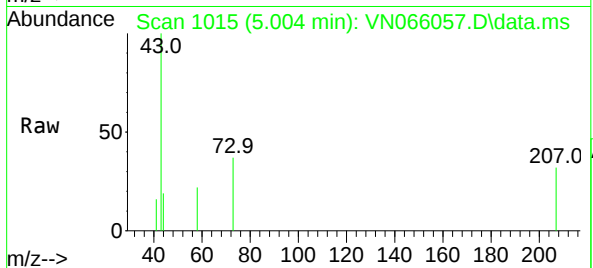


#19

Methyl tert-butyl Ether
Concen: 0.24 ug/l
RT: 5.004 min Scan# 1015
Delta R.T. -0.003 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Instrument :
MSVOA_N
ClientSampleId :
41697

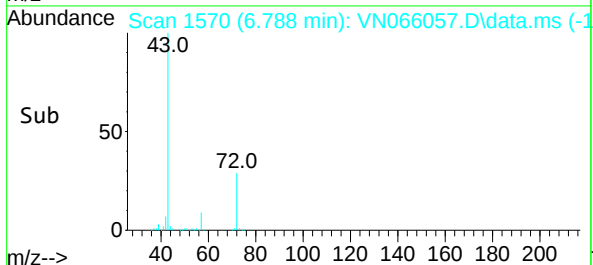
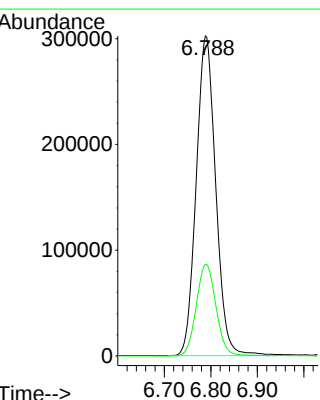
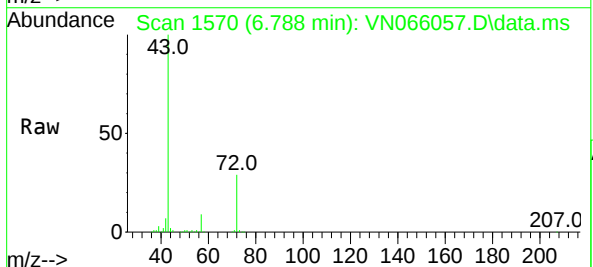
Tgt Ion: 73 Resp: 998
Ion Ratio Lower Upper
73 100
57 0.0 17.3 25.9#

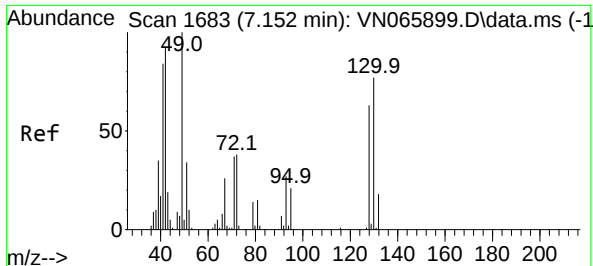


#25

2-Butanone
Concen: 1100.88 ug/l
RT: 6.788 min Scan# 1570
Delta R.T. -0.010 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Tgt Ion: 43 Resp: 879555
Ion Ratio Lower Upper
43 100
72 28.7 23.1 34.7

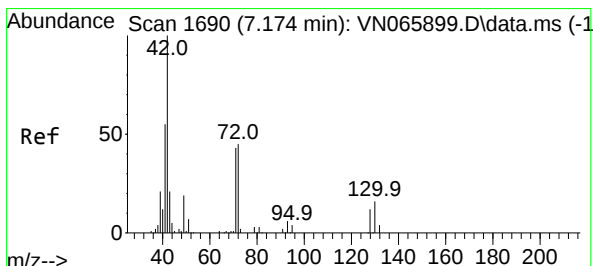
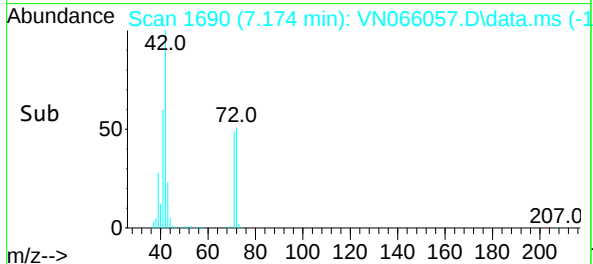
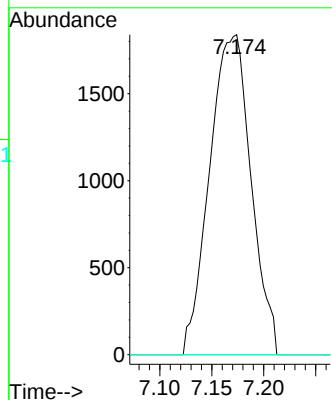
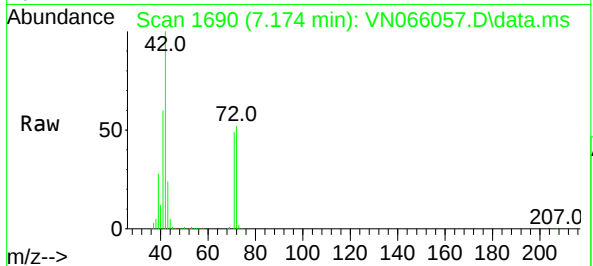




#28
Bromochloromethane
Concen: 4.33 ug/l
RT: 7.174 min Scan# 1690
Delta R.T. 0.022 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

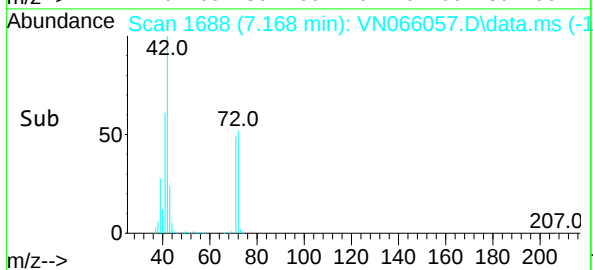
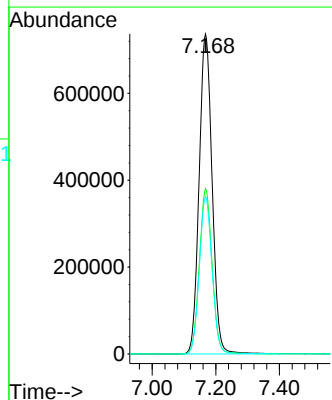
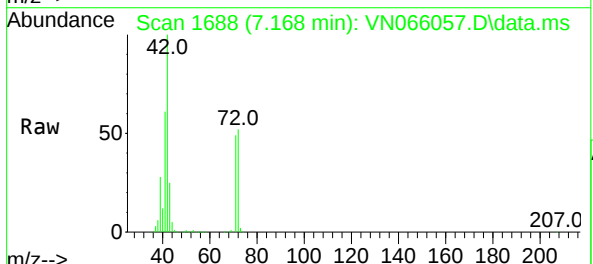
Instrument :
MSVOA_N
ClientSampleId :
41697

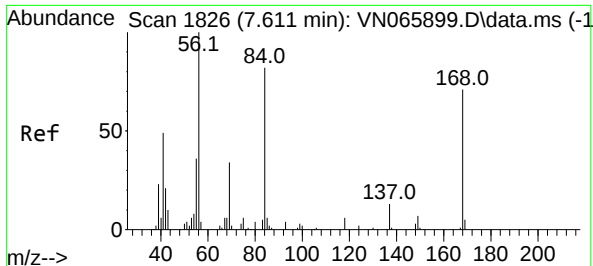
Tgt Ion: 49 Resp: 5107
Ion Ratio Lower Upper
49 100
129 0.0 0.0 3.6
130 0.0 67.8 101.6#



#29
Tetrahydrofuran
Concen: 3804.86 ug/l
RT: 7.168 min Scan# 1688
Delta R.T. -0.006 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Tgt Ion: 42 Resp: 2092859
Ion Ratio Lower Upper
42 100
72 50.7 36.6 55.0
71 48.3 34.3 51.5





#31

Cyclohexane

Concen: 1.10 ug/l

RT: 7.621 min Scan# 1829

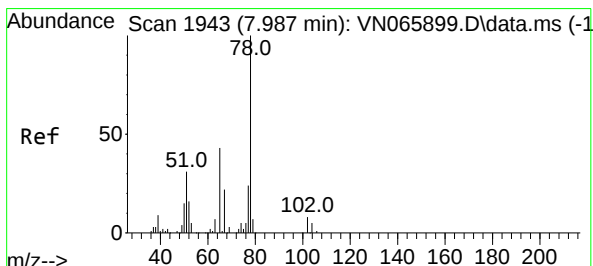
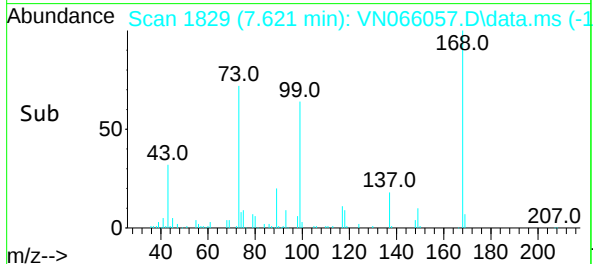
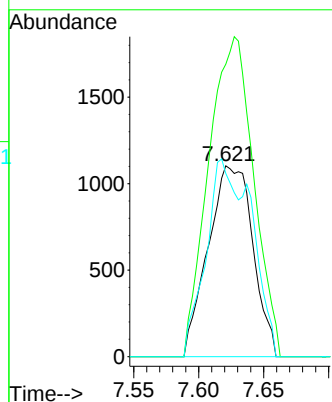
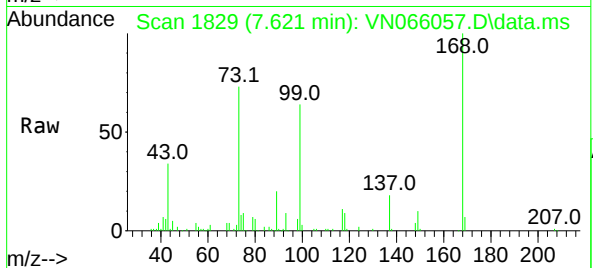
Delta R.T. 0.010 min

Lab File: VN066057.D

Acq: 26 Feb 2021 17:30

Tgt Ion:	56	Resp:	2637
Ion	Ratio	Lower	Upper
56	100		
69	153.3	26.6	39.8#
84	96.0	70.4	105.6

Instrument :
MSVOA_N
ClientSampleId :
41697



#33

1,2-Dichloroethane-d4

Concen: 47.79 ug/l

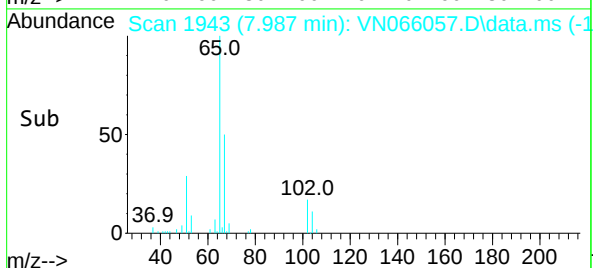
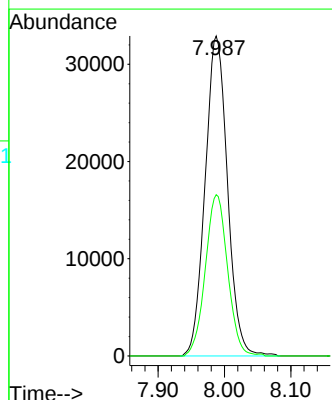
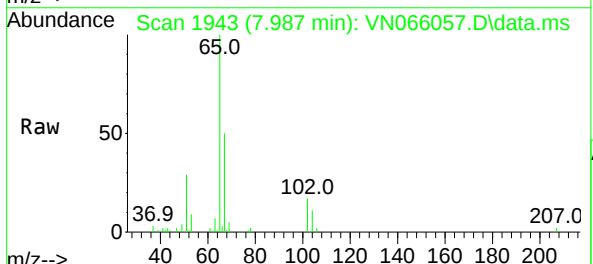
RT: 7.987 min Scan# 1943

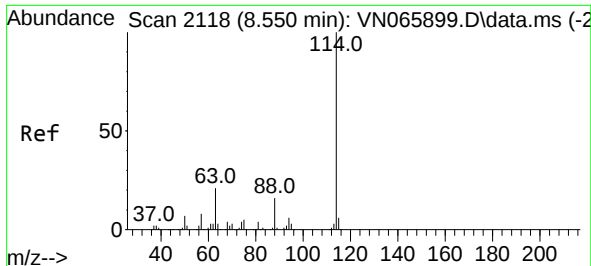
Delta R.T. 0.000 min

Lab File: VN066057.D

Acq: 26 Feb 2021 17:30

Tgt Ion:	65	Resp:	77142
Ion	Ratio	Lower	Upper
65	100		
67	50.1	0.0	107.2

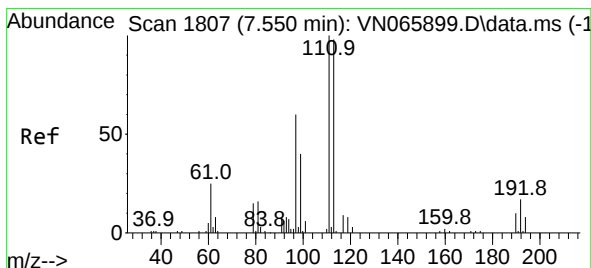
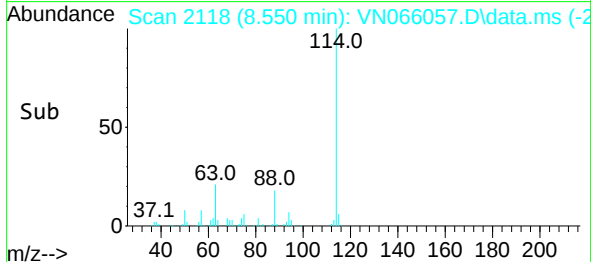
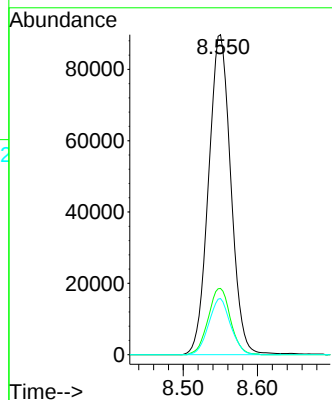
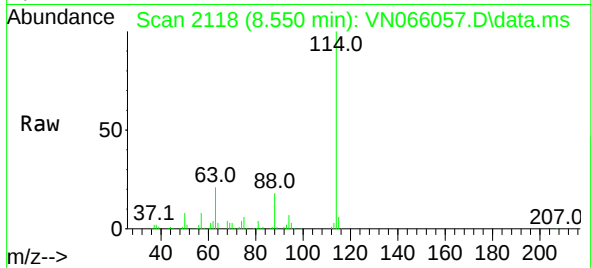




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

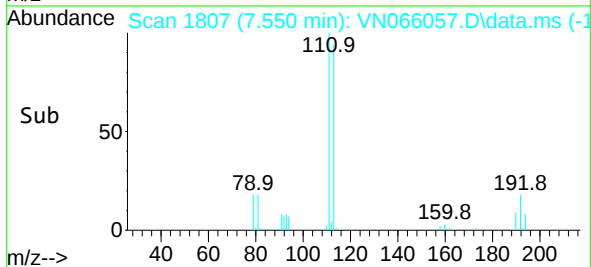
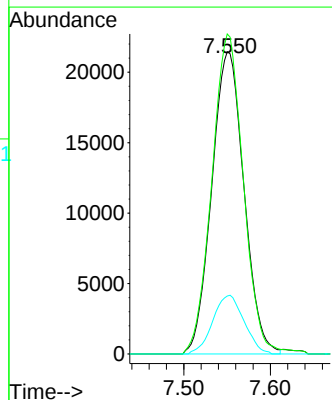
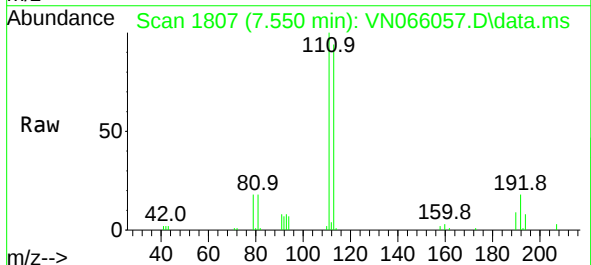
Instrument :
MSVOA_N
ClientSampled :
41697

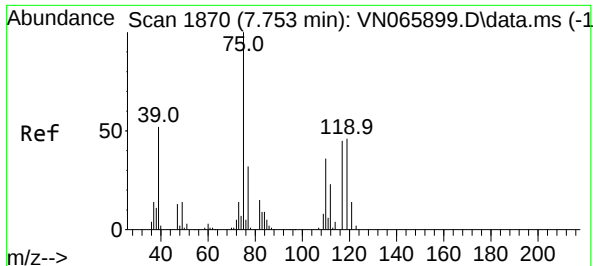
Tgt Ion:114 Resp: 186606
Ion Ratio Lower Upper
114 100
63 20.7 0.0 38.6
88 17.6 0.0 30.6



#35
Dibromofluoromethane
Concen: 47.90 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Tgt Ion:113 Resp: 55317
Ion Ratio Lower Upper
113 100
111 103.9 82.2 123.2
192 18.9 15.4 23.0

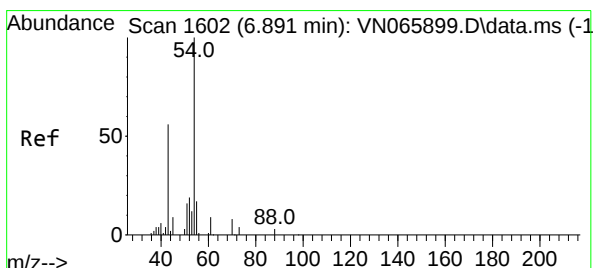
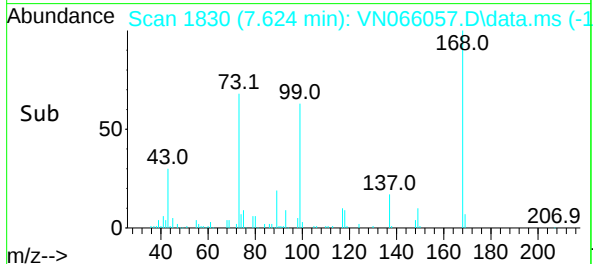
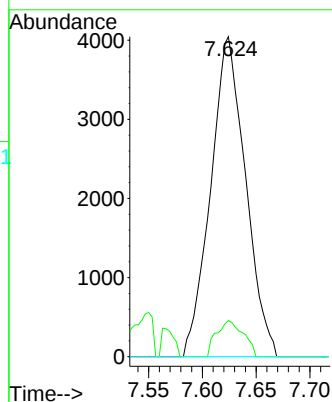
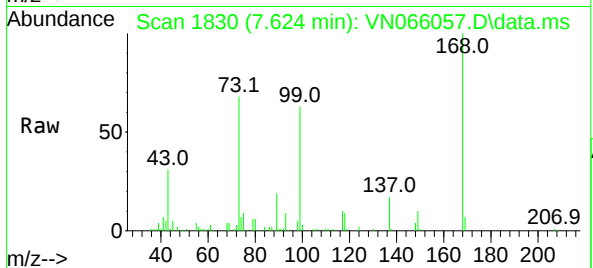




#36
1,1-Dichloropropene
Concen: 4.96 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.129 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

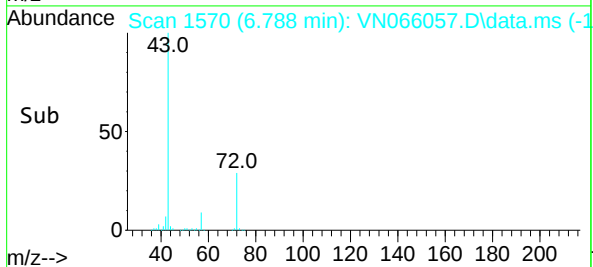
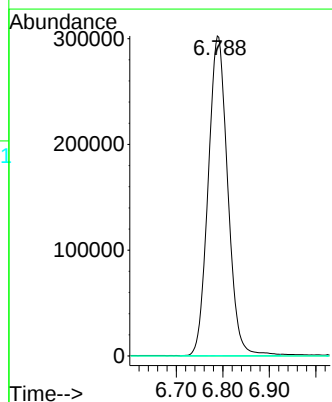
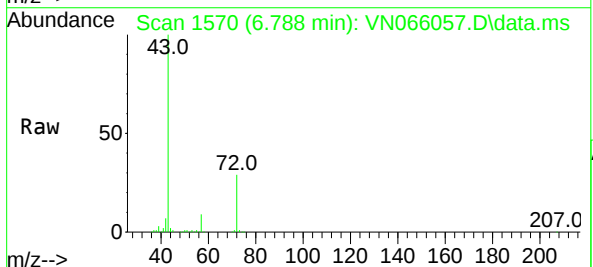
Instrument :
MSVOA_N
ClientSampleId :
41697

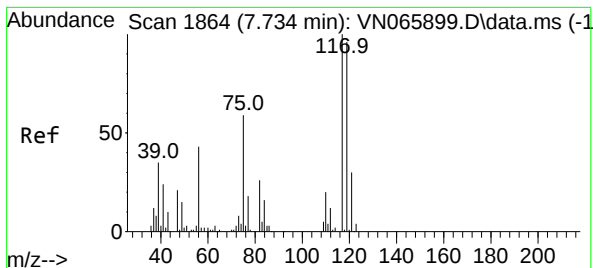
Tgt Ion: 75 Resp: 9124
Ion Ratio Lower Upper
75 100
110 8.7 18.2 54.6#
77 0.0 24.9 37.3#



#37
Ethyl Acetate
Concen: 529.35 ug/l
RT: 6.788 min Scan# 1570
Delta R.T. -0.103 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Tgt Ion: 43 Resp: 879555
Ion Ratio Lower Upper
43 100
61 0.0 11.6 17.4#
70 0.0 8.6 13.0#





#38

Carbon Tetrachloride

Concen: 6.97 ug/l

RT: 7.621 min Scan# 1829

Delta R.T. -0.113 min

Lab File: VN066057.D

Acq: 26 Feb 2021 17:30

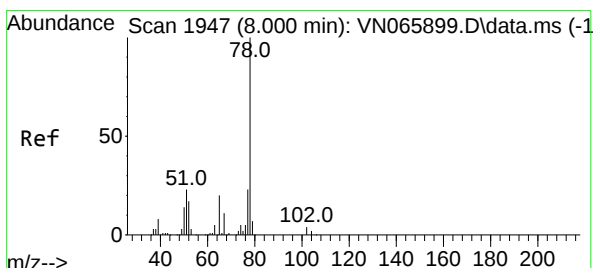
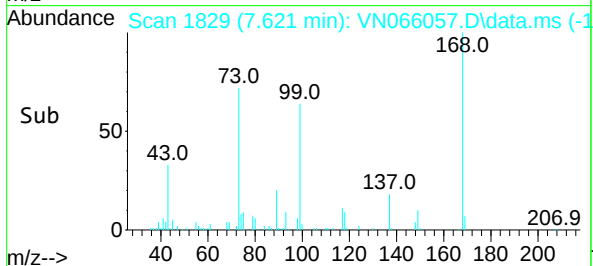
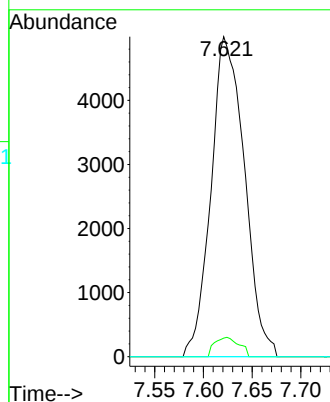
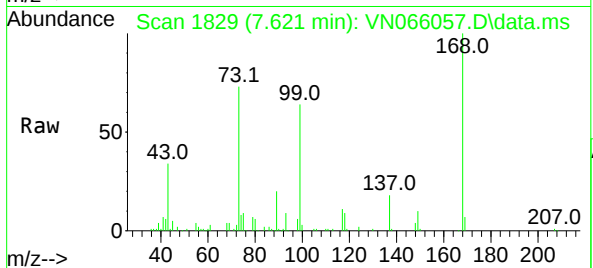
Instrument :

MSVOA_N

ClientSampleId :

41697

Tgt Ion:	117	Resp:	11916
Ion	Ratio	Lower	Upper
117	100		
119	5.8	76.0	114.0#
121	0.0	24.5	36.7#



#40

Benzene

Concen: 0.50 ug/l

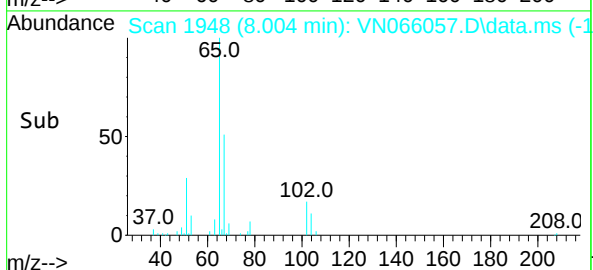
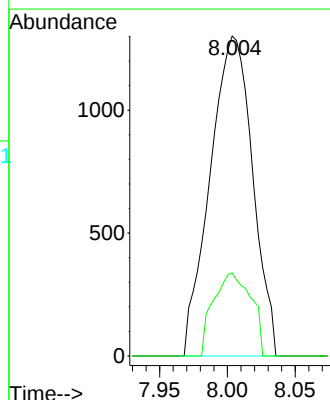
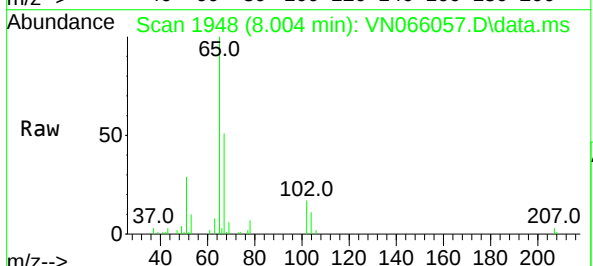
RT: 8.004 min Scan# 1948

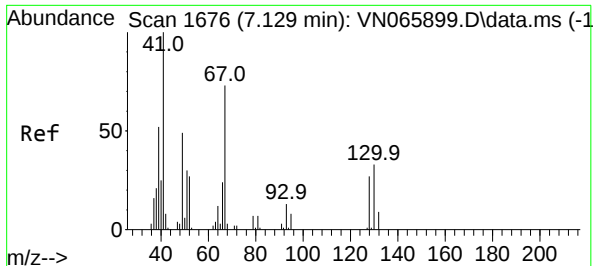
Delta R.T. 0.004 min

Lab File: VN066057.D

Acq: 26 Feb 2021 17:30

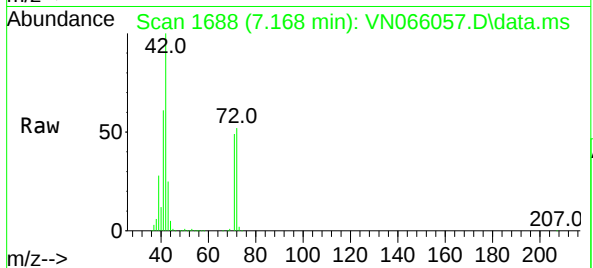
Tgt Ion:	78	Resp:	2842
Ion	Ratio	Lower	Upper
78	100		
77	26.0	19.0	28.4





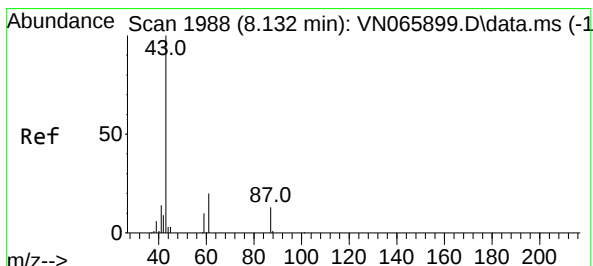
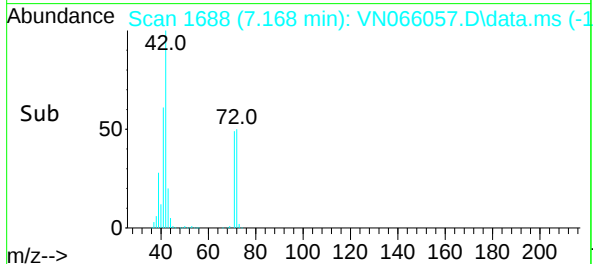
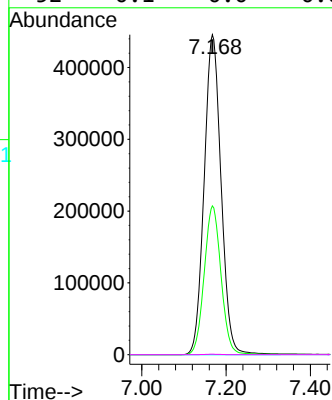
#41
Methacrylonitrile
Concen: 1546.83 ug/l
RT: 7.168 min Scan# 1688
Delta R.T. 0.039 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Instrument :
MSVOA_N
ClientSampleId :
41697



Tgt Ion: 41 Resp: 1244153

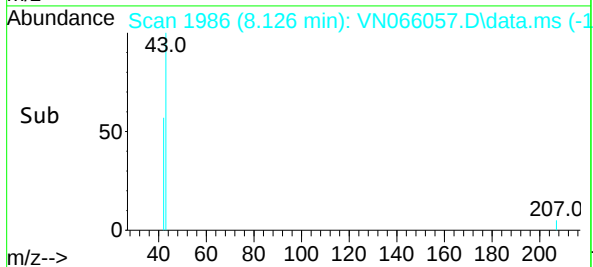
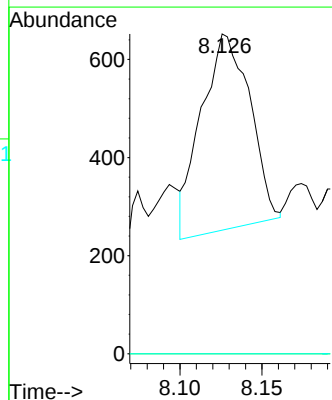
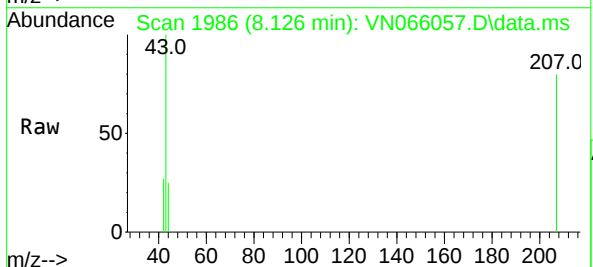
Ion	Ratio	Lower	Upper
41	100		
39	46.1	0.0	0.0#
67	0.0	0.0	0.0
52	0.1	0.0	0.0#

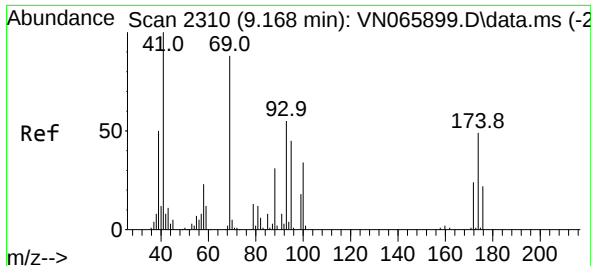


#43
Isopropyl Acetate
Concen: 0.31 ug/l
RT: 8.126 min Scan# 1986
Delta R.T. -0.006 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Tgt Ion: 43 Resp: 823

Ion	Ratio	Lower	Upper
43	100		
61	0.0	22.5	33.7#
87	0.0	11.1	16.7#

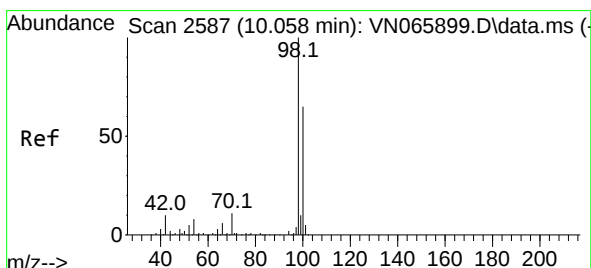
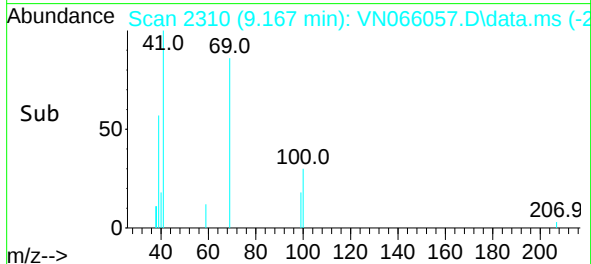
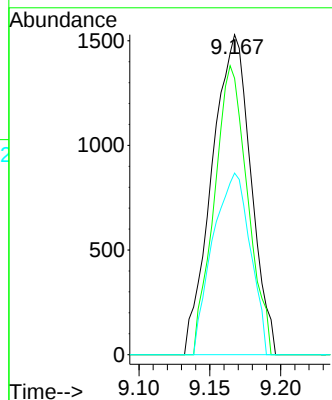
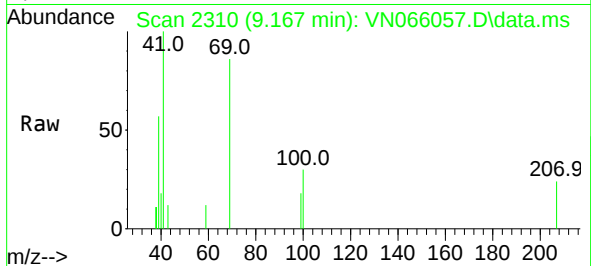




#48
Methyl methacrylate
Concen: 2.18 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. -0.001 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

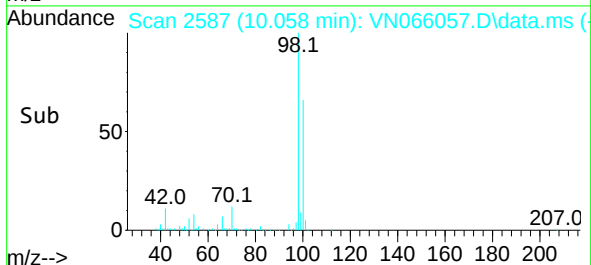
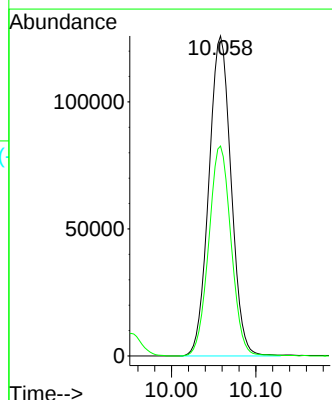
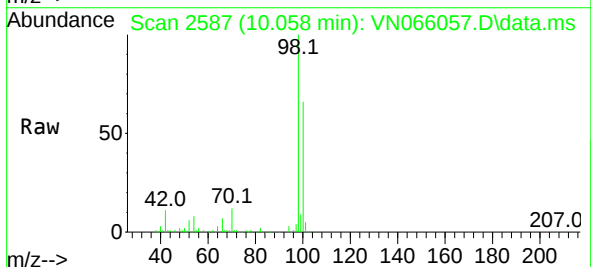
Instrument :
MSVOA_N
ClientSampled :
41697

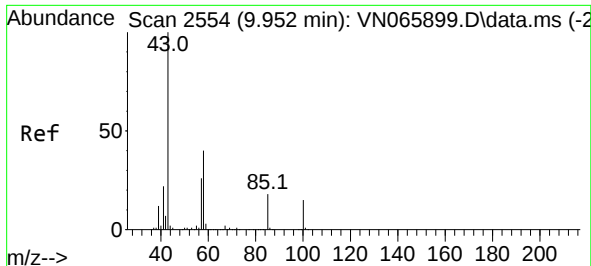
Tgt Ion: 41 Resp: 2925
Ion Ratio Lower Upper
41 100
69 77.2 75.9 113.9
39 54.4 46.6 69.8



#50
Toluene-d8
Concen: 48.75 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Tgt Ion: 98 Resp: 231106
Ion Ratio Lower Upper
98 100
100 65.9 50.5 75.7

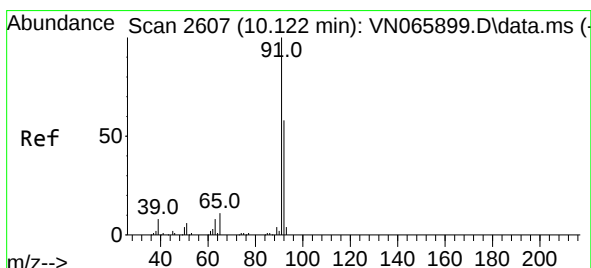
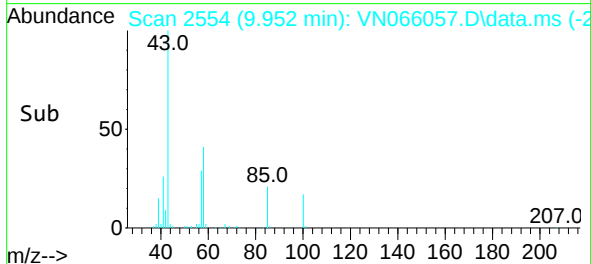
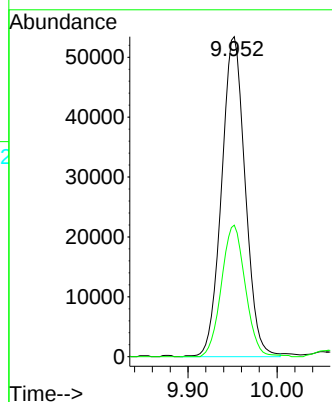
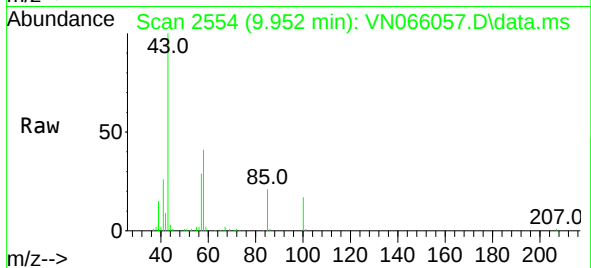




#51
4-Methyl-2-Pentanone
Concen: 61.00 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.000 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

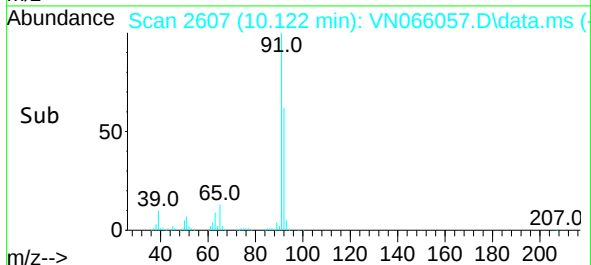
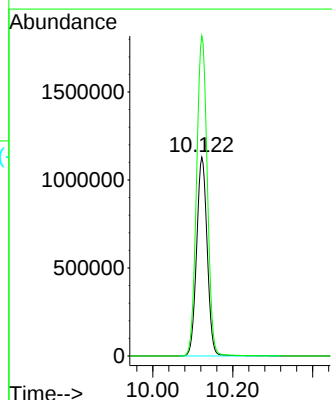
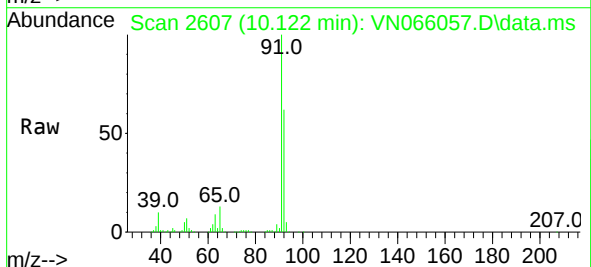
Instrument :
MSVOA_N
ClientSampleId :
41697

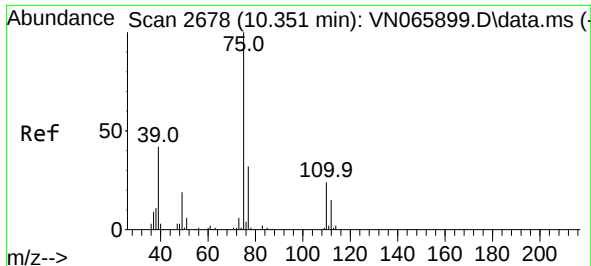
Tgt Ion: 43 Resp: 98284
Ion Ratio Lower Upper
43 100
58 41.6 32.5 48.7



#52
Toluene
Concen: 597.30 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Tgt Ion: 92 Resp: 2070859
Ion Ratio Lower Upper
92 100
91 164.4 140.7 211.1

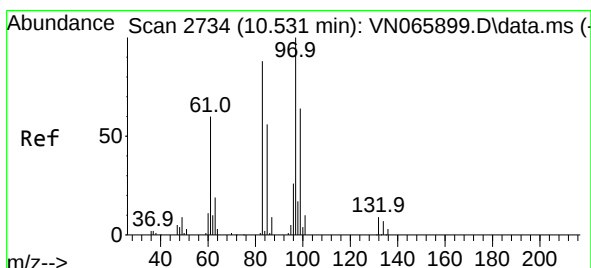
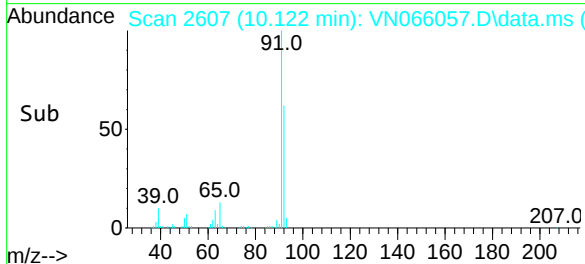
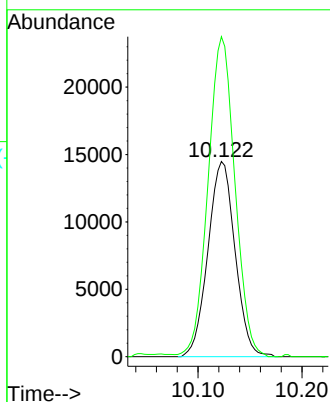
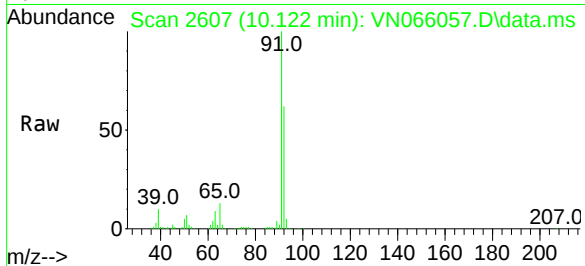




#53
t-1,3-Dichloropropene
Concen: 13.34 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. -0.229 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

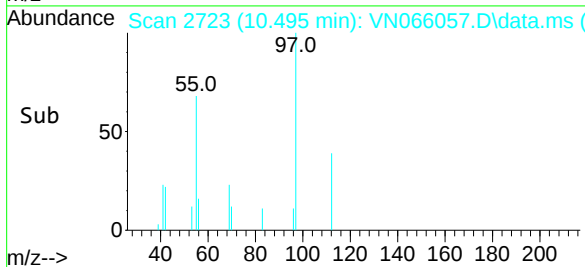
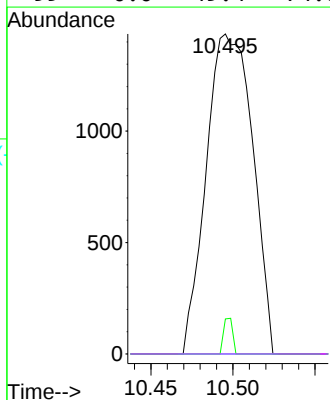
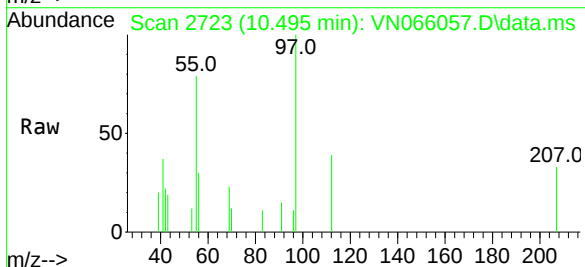
Instrument :
MSVOA_N
ClientSampled :
41697

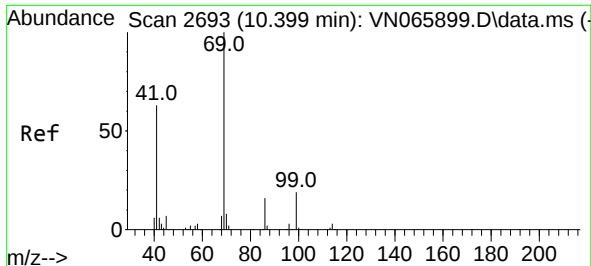
Tgt Ion: 75 Resp: 26232
Ion Ratio Lower Upper
75 100
77 163.9 26.2 39.4#



#55
1,1,2-Trichloroethane
Concen: 2.17 ug/l
RT: 10.495 min Scan# 2723
Delta R.T. -0.036 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Tgt Ion: 97 Resp: 2822
Ion Ratio Lower Upper
97 100
83 10.9 67.7 101.5#
85 0.0 44.5 66.7#
99 0.0 49.4 74.0#

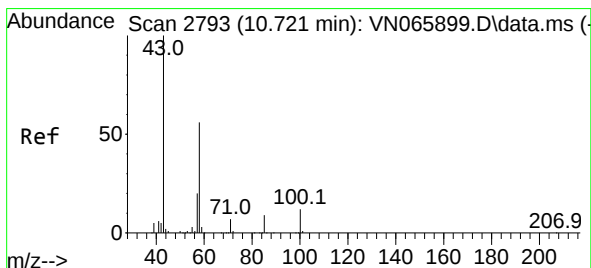
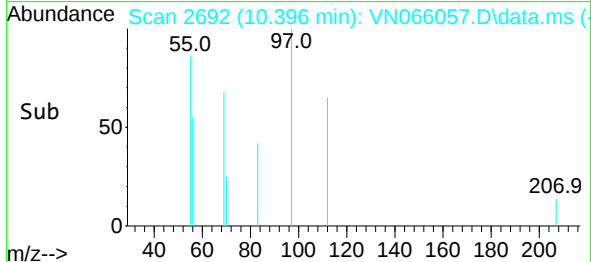
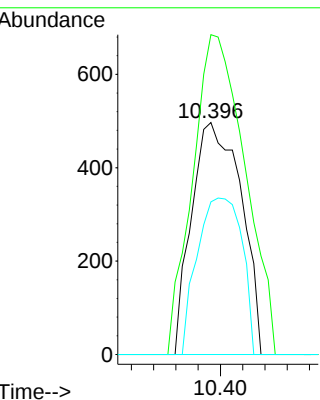
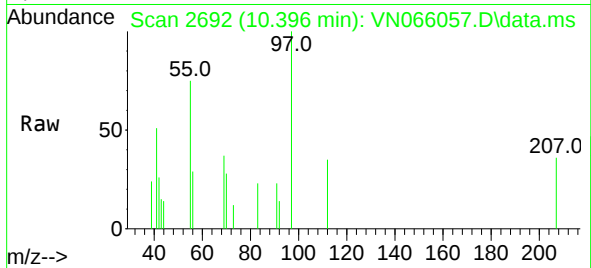




#56
Ethyl methacrylate
Concen: 0.39 ug/l
RT: 10.396 min Scan# 2692
Delta R.T. -0.003 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

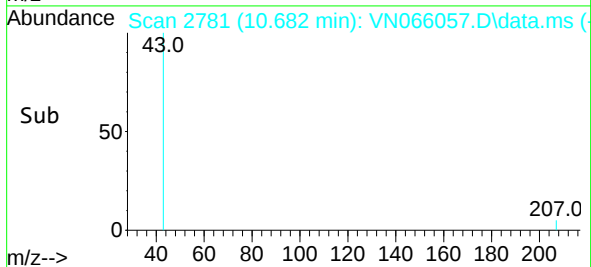
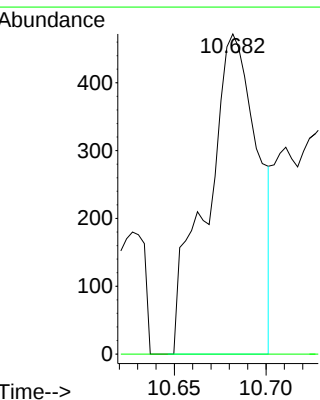
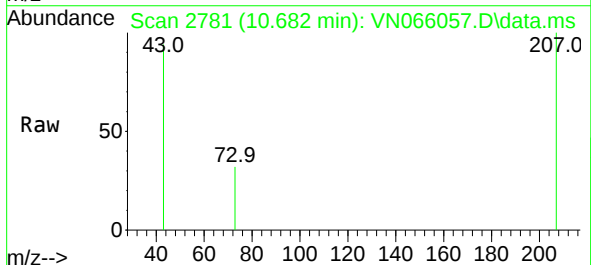
Instrument :
MSVOA_N
ClientSampled :
41697

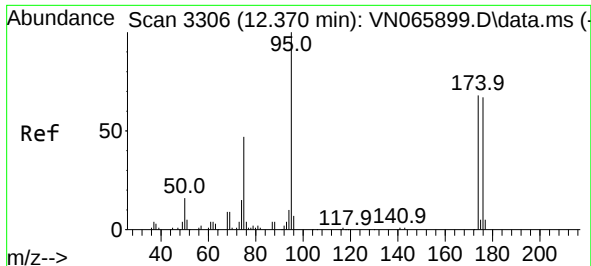
Tgt Ion: 69 Resp: 766
Ion Ratio Lower Upper
69 100
41 146.0 49.6 74.4#
39 0.0 28.0 42.0#



#59
2-Hexanone
Concen: 0.80 ug/l
RT: 10.682 min Scan# 2781
Delta R.T. -0.039 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Tgt Ion: 43 Resp: 915
Ion Ratio Lower Upper
43 100
58 0.0 28.1 84.3#

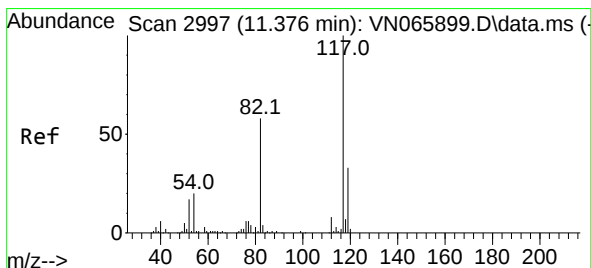
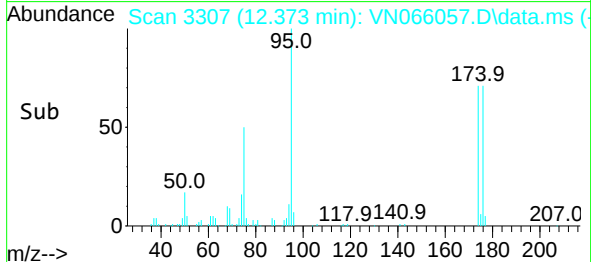
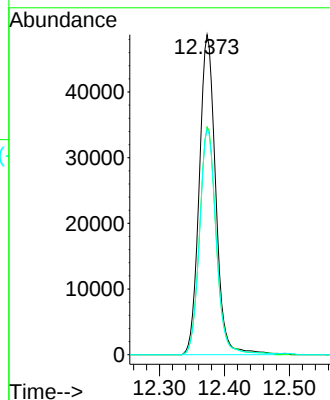
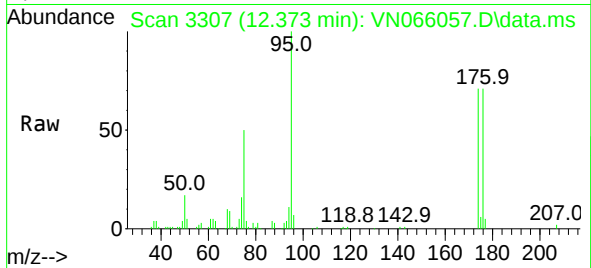




#62
4-Bromofluorobenzene
Concen: 48.23 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.003 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

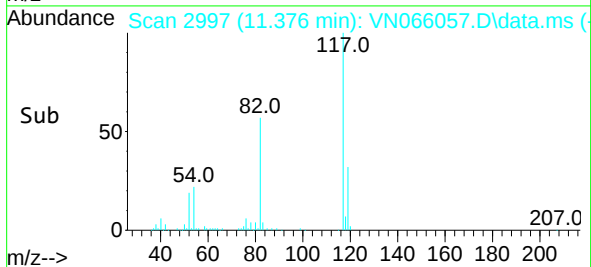
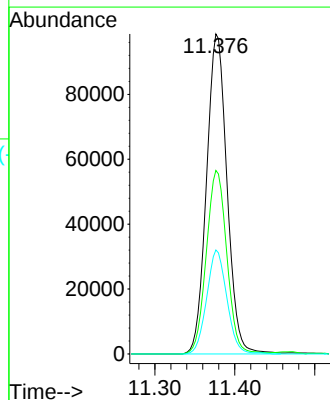
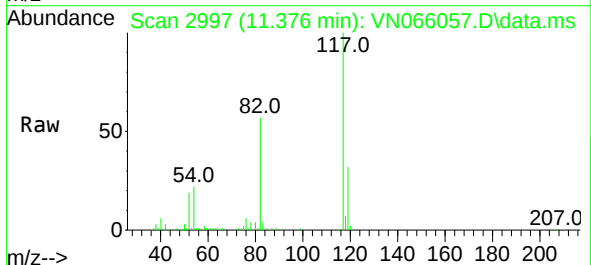
Instrument :
MSVOA_N
ClientSampleId :
41697

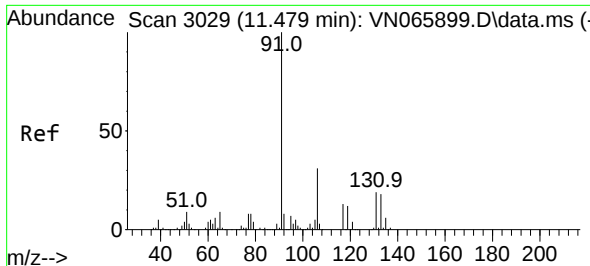
Tgt Ion: 95 Resp: 85837
Ion Ratio Lower Upper
95 100
174 72.2 0.0 169.0
176 71.5 0.0 162.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Tgt Ion: 117 Resp: 175885
Ion Ratio Lower Upper
117 100
82 57.3 43.7 65.5
119 32.5 26.1 39.1

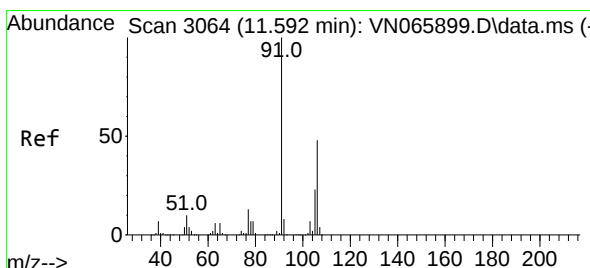
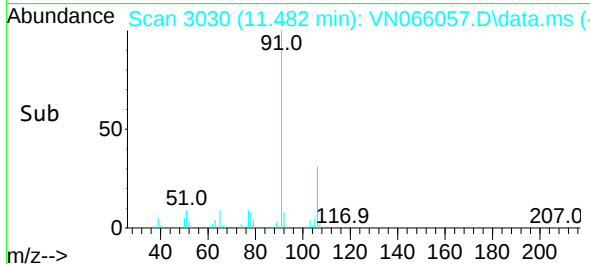
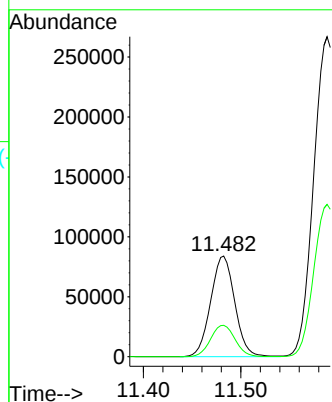
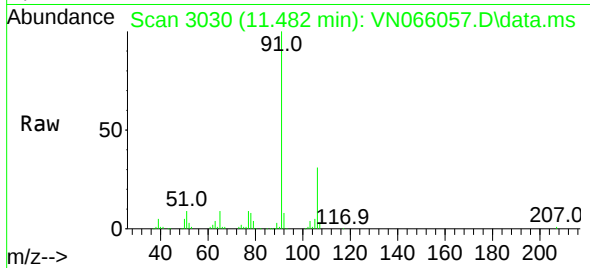




#67
Ethyl Benzene
Concen: 21.70 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.003 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

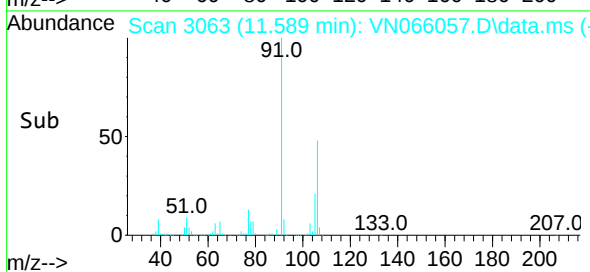
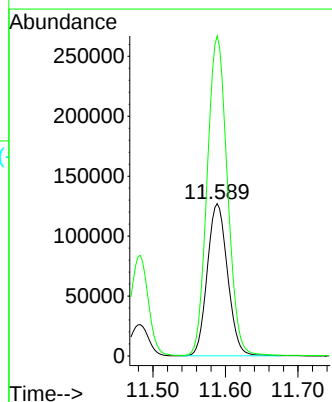
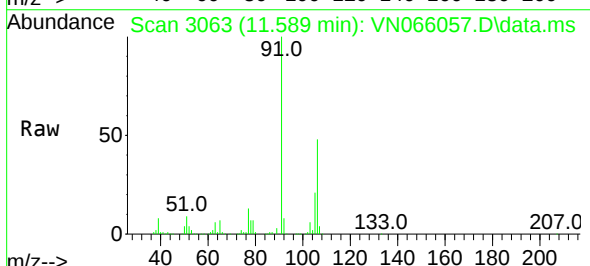
Instrument :
MSVOA_N
ClientSampleId :
41697

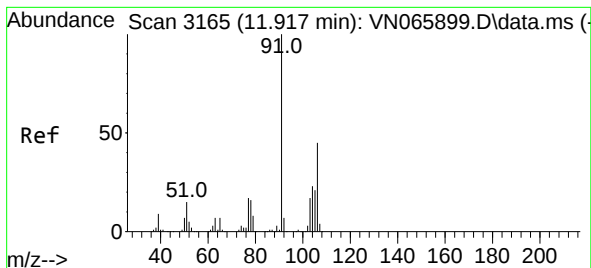
Tgt Ion: 91 Resp: 144444
Ion Ratio Lower Upper
91 100
106 31.2 25.5 38.3



#68
m/p-Xylenes
Concen: 99.25 ug/l
RT: 11.589 min Scan# 3063
Delta R.T. -0.003 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Tgt Ion:106 Resp: 246556
Ion Ratio Lower Upper
106 100
91 209.2 161.4 242.0





#69

o-Xylene

Concen: 40.99 ug/l

RT: 11.920 min Scan# 3166

Delta R.T. 0.003 min

Lab File: VN066057.D

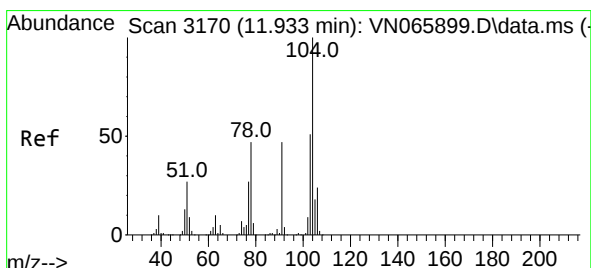
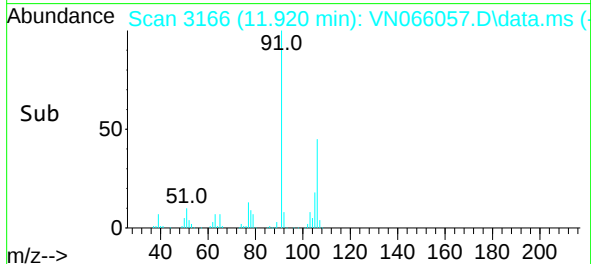
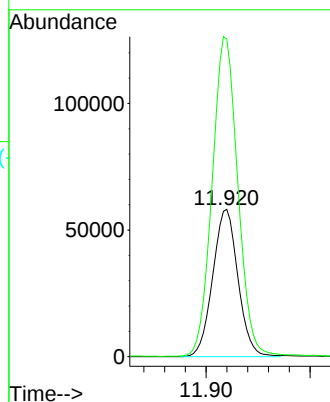
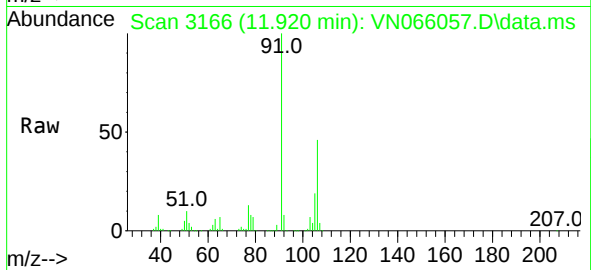
Acq: 26 Feb 2021 17:30

Tgt Ion:106 Resp: 98183

Ion Ratio Lower Upper

106 100

91 222.2 106.8 320.4



#70

Styrene

Concen: 4.76 ug/l

RT: 11.933 min Scan# 3170

Delta R.T. -0.000 min

Lab File: VN066057.D

Acq: 26 Feb 2021 17:30

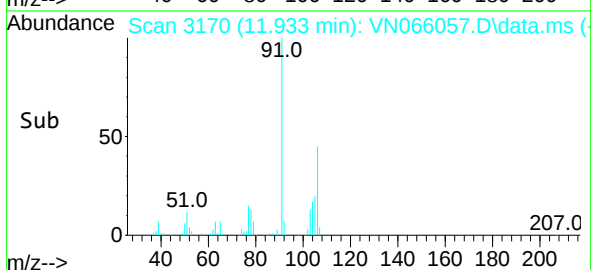
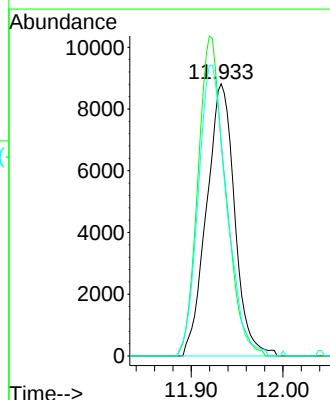
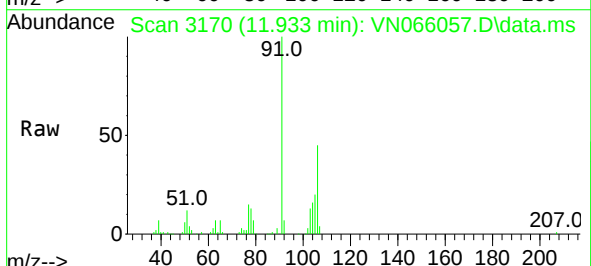
Tgt Ion:104 Resp: 18764

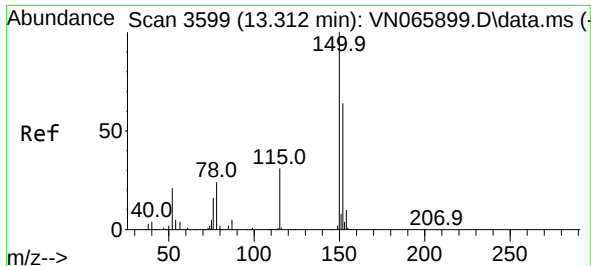
Ion Ratio Lower Upper

104 100

78 114.5 39.0 58.4#

103 108.4 44.5 66.7#

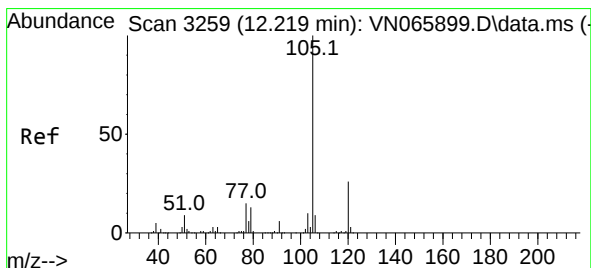
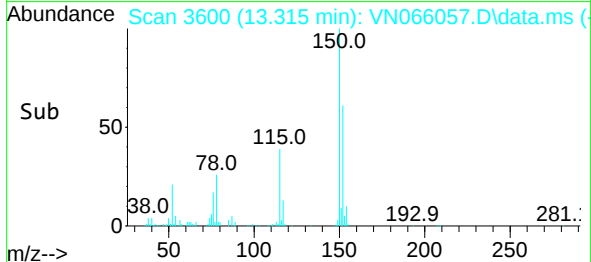
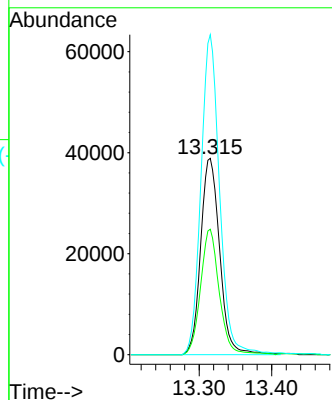
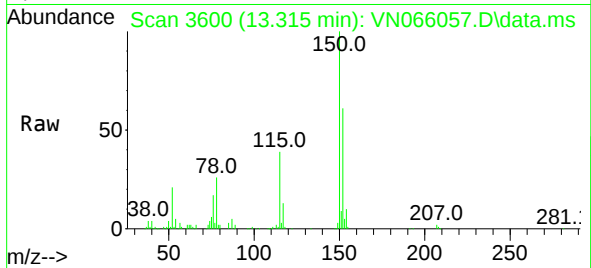




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.003 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

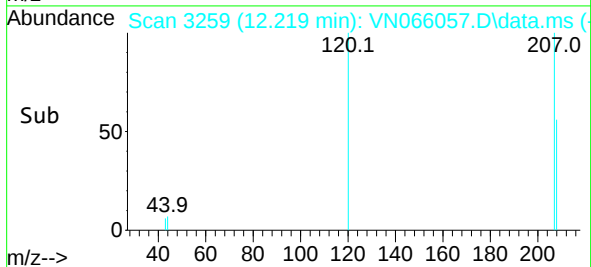
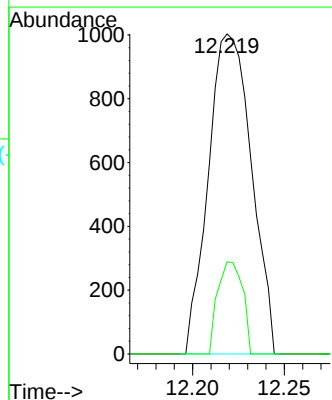
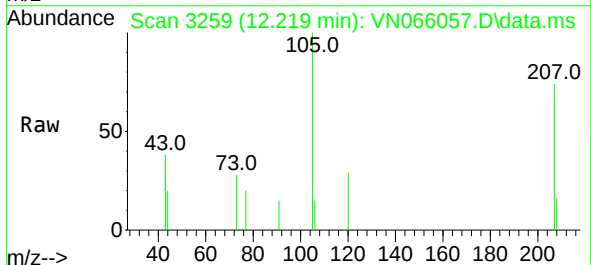
Instrument :
MSVOA_N
ClientSampleId :
41697

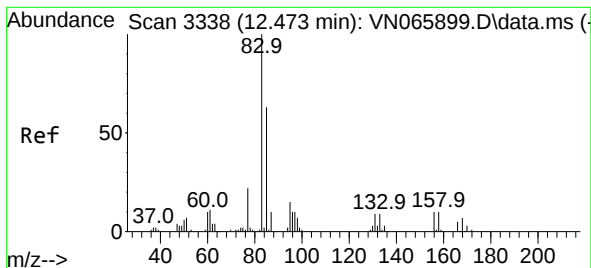
Tgt Ion:152 Resp: 70912
Ion Ratio Lower Upper
152 100
115 62.8 28.5 85.6
150 159.6 0.0 347.6



#73
Isopropylbenzene
Concen: 0.28 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Tgt Ion:105 Resp: 1642
Ion Ratio Lower Upper
105 100
120 16.6 13.3 39.9



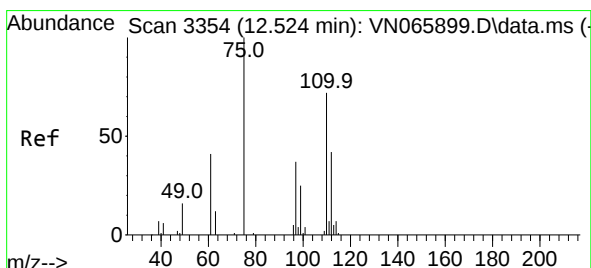
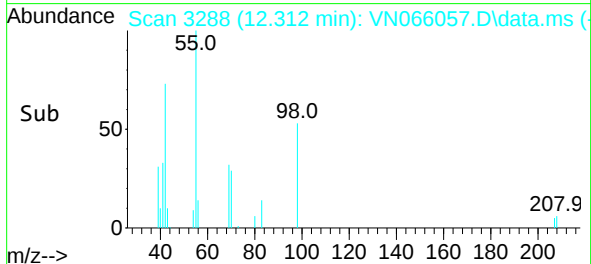
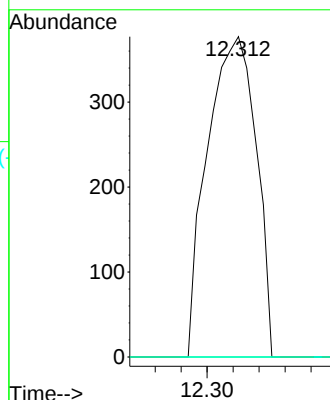
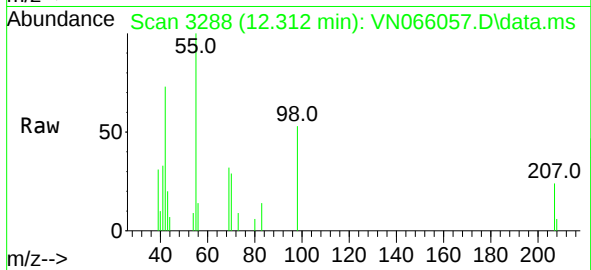


#75

1,1,2,2-Tetrachloroethane
Concen: 0.29 ug/l
RT: 12.312 min Scan# 3288
Delta R.T. -0.161 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Instrument :
MSVOA_N
ClientSampled :
41697

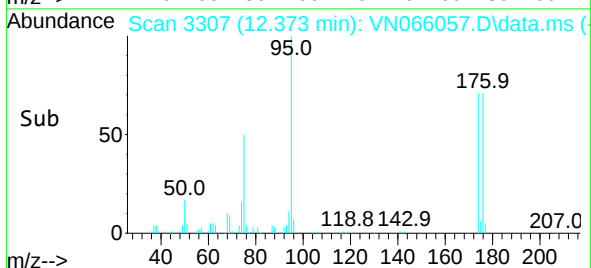
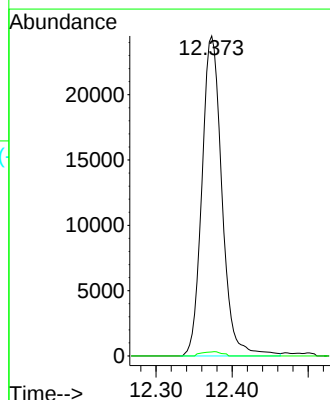
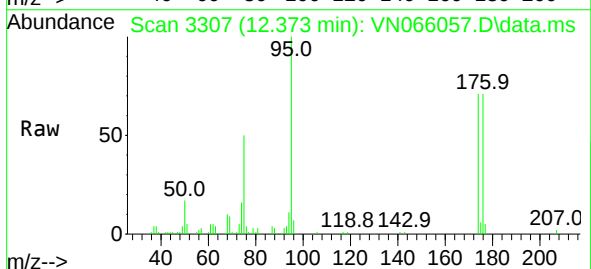
Tgt Ion: 83 Resp: 490
Ion Ratio Lower Upper
83 100
131 0.0 5.3 15.8#
85 0.0 32.0 96.0#

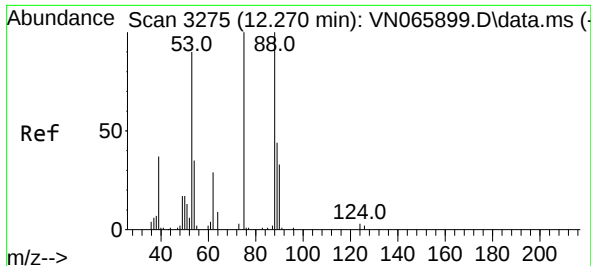


#76

1,2,3-Trichloropropane
Concen: 26.26 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. -0.151 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Tgt Ion: 75 Resp: 44733
Ion Ratio Lower Upper
75 100
77 1.4 0.0 0.0#

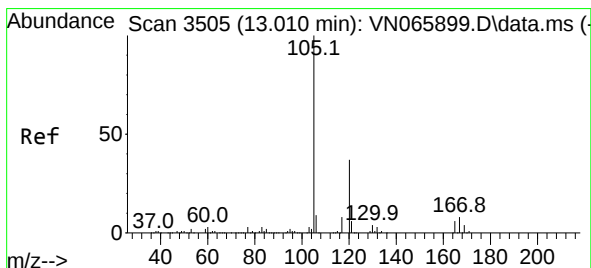
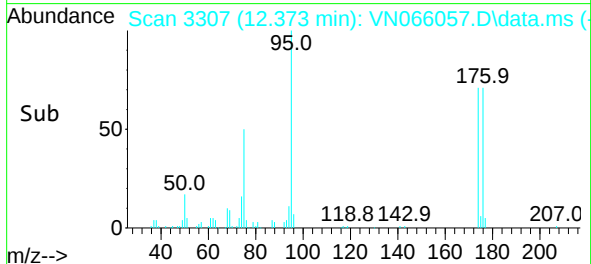
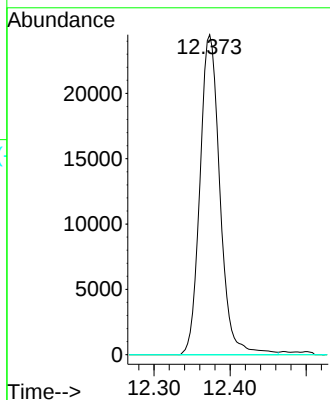
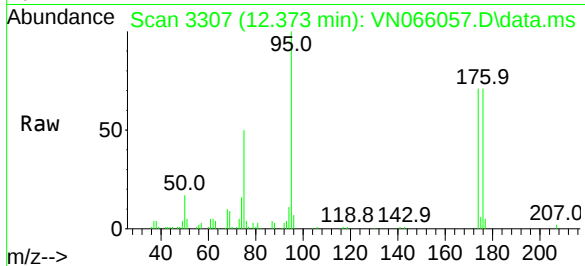




#81
trans-1,4-Dichloro-2-butene
Concen: 83.69 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.103 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

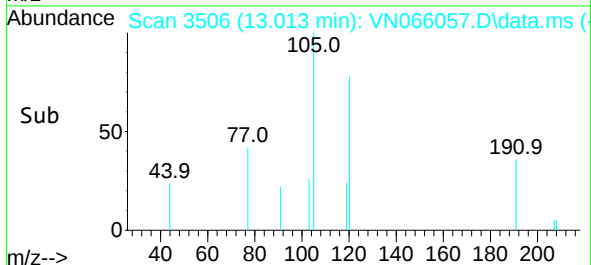
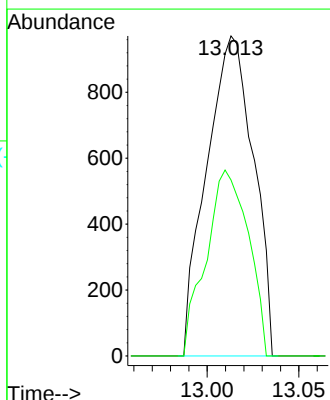
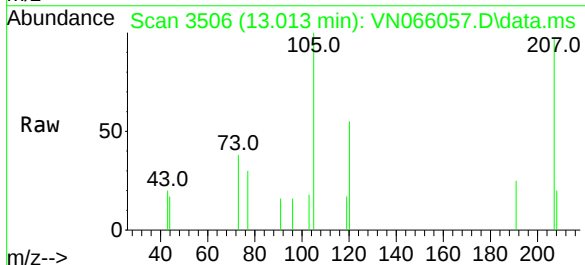
Instrument :
MSVOA_N
ClientSampled :
41697

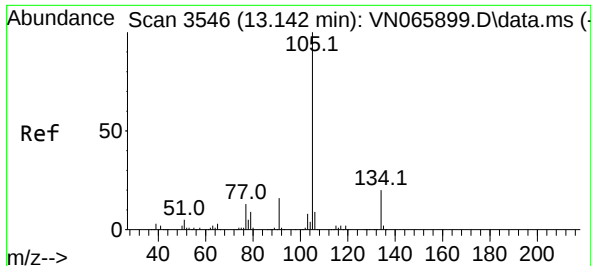
Tgt Ion: 75 Resp: 44733
Ion Ratio Lower Upper
75 100
53 0.0 74.6 111.8#
89 0.0 35.8 53.8#



#84
1,2,4-Trimethylbenzene
Concen: 0.35 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. 0.003 min
Lab File: VN066057.D
Acq: 26 Feb 2021 17:30

Tgt Ion: 105 Resp: 1723
Ion Ratio Lower Upper
105 100
120 52.5 22.4 67.0

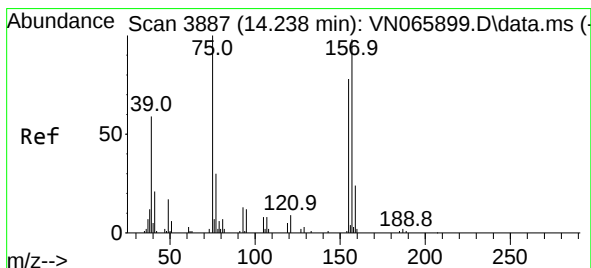
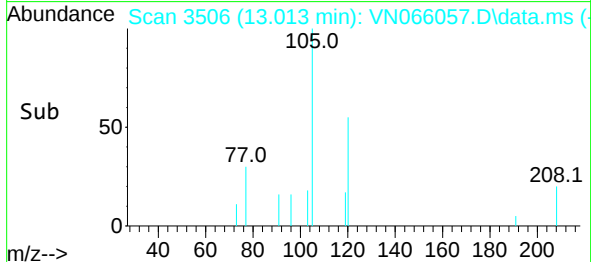
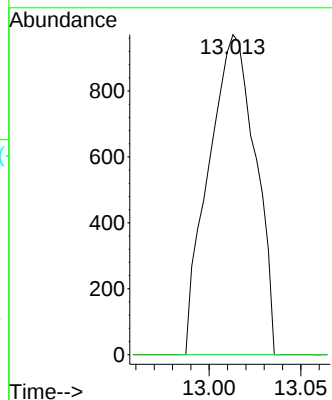
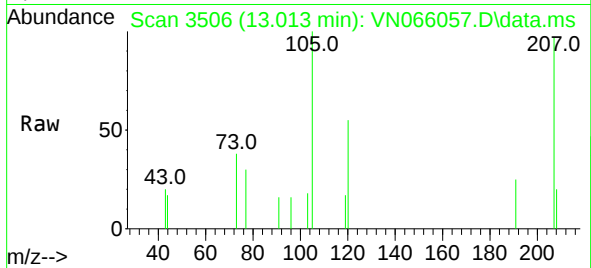




#85
 sec-Butylbenzene
 Concen: 0.33 ug/l
 RT: 13.013 min Scan# 3506
 Delta R.T. -0.129 min
 Lab File: VN066057.D
 Acq: 26 Feb 2021 17:30

Instrument :
 MSVOA_N
 ClientSampled :
 41697

Tgt Ion:105 Resp: 1723
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.0 30.0#



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 1.35 ug/l
 RT: 14.235 min Scan# 3886
 Delta R.T. -0.003 min
 Lab File: VN066057.D
 Acq: 26 Feb 2021 17:30

Tgt Ion: 75 Resp: 173
 Ion Ratio Lower Upper
 75 100
 155 0.0 44.1 132.4#
 157 0.0 56.0 168.2#

