

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012621\
 Data File : VN065605.D
 Acq On : 26 Jan 2021 15:38
 Operator : JC/MD
 Sample : M1218-04
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 238

Quant Time: Jan 27 03:28:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.624	168	205770	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	354502	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	297954	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	112656	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	130368	48.16	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	96.32%		
35) Dibromofluoromethane	7.550	113	104622	49.80	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	99.60%		
50) Toluene-d8	10.058	98	439710	53.25	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	106.50%		
62) 4-Bromofluorobenzene	12.373	95	142597	47.95	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	95.90%		
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	4.769	59	1578	3.11	ug/l #	73
13) Acrolein	3.583	56	458	19.06	ug/l #	15
16) Acetone	3.785	43	234956	222.95	ug/l	97
19) Methyl tert-butyl Ether	5.004	73	18316	2.19	ug/l #	53
22) Diisopropyl ether	5.907	45	14144	1.49	ug/l #	88
23) Vinyl Acetate	5.910	43	7610	1.00	ug/l #	71
25) 2-Butanone	6.798	43	26433	16.00	ug/l	93
31) Cyclohexane	7.618	56	12594	2.47	ug/l #	60
36) 1,1-Dichloropropene	7.624	75	16718	4.69	ug/l #	47
37) Ethyl Acetate	6.798	43	26433	7.72	ug/l #	68
38) Carbon Tetrachloride	7.624	117	19590	6.67	ug/l #	16
39) Methylcyclohexane	9.049	83	2100	0.48	ug/l	92
40) Benzene	8.000	78	591512	54.30	ug/l	99
42) 1,2-Dichloroethane	8.004	62	4508	1.37	ug/l #	74
48) Methyl methacrylate	9.129	41	931	0.32	ug/l #	35
51) 4-Methyl-2-Pentanone	9.952	43	10135	3.03	ug/l	97
52) Toluene	10.122	92	1422401	220.42	ug/l	96
53) t-1,3-Dichloropropene	10.122	75	14826	3.58	ug/l #	1
56) Ethyl methacrylate	10.328	69	1603	0.39	ug/l #	1
59) 2-Hexanone	10.724	43	1619	0.70	ug/l #	52
67) Ethyl Benzene	11.479	91	211391	18.05	ug/l	96
68) m/p-Xylenes	11.589	106	560462	132.21	ug/l	96
69) o-Xylene	11.917	106	362695	88.29	ug/l	95
70) Styrene	11.917	104	17946	2.65	ug/l #	1
71) Bromoform	12.373	173	607	0.40	ug/l #	1
73) Isopropylbenzene	12.219	105	14528	1.47	ug/l	99
74) N-amyl acetate	12.003	43	4343	1.04	ug/l #	47
76) 1,2,3-Trichloropropane	12.624	75	4099	1.39	ug/l #	100
78) n-propylbenzene	12.563	91	35714	3.07	ug/l	94
79) 2-Chlorotoluene	12.624	91	58839	8.52	ug/l #	40
80) 1,3,5-Trimethylbenzene	12.704	105	228394	27.20	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.370	75	66324	57.67	ug/l #	12
82) 4-Chlorotoluene	12.704	91	22759	3.23	ug/l #	40
83) tert-Butylbenzene	13.010	119	109723	15.67	ug/l #	74
84) 1,2,4-Trimethylbenzene	13.010	105	902065	107.69	ug/l	100
85) sec-Butylbenzene	13.010	105	902065	95.41	ug/l #	56

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Quant Title : SW846 8260
QLast Update : Mon Jan 25 13:47:28 2021
Response via : Initial Calibration

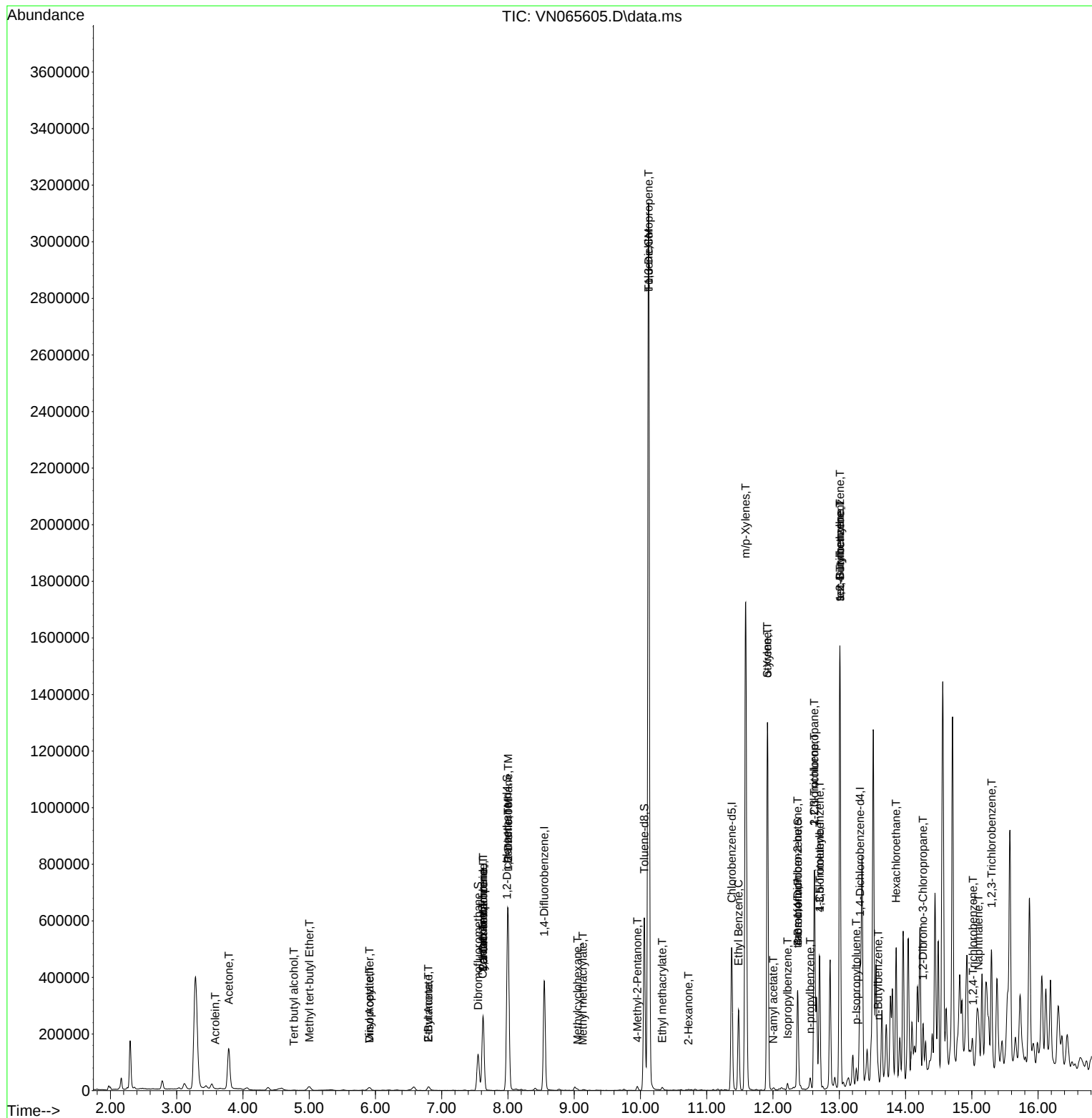
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
86) p-Isopropyltoluene	13.257	119	22286	2.67	ug/l	98
89) n-Butylbenzene	13.585	91	27602	3.68	ug/l #	60
90) Hexachloroethane	13.859	117	21017	14.39	ug/l #	12
92) 1,2-Dibromo-3-Chloropr...	14.264	75	615	1.06	ug/l #	1
93) 1,2,4-Trichlorobenzene	15.019	180	96	3.41	ug/l #	1
95) Naphthalene	15.100	128	113886	17.98	ug/l	98
96) 1,2,3-Trichlorobenzene	15.299	180	1044	3.28	ug/l #	17

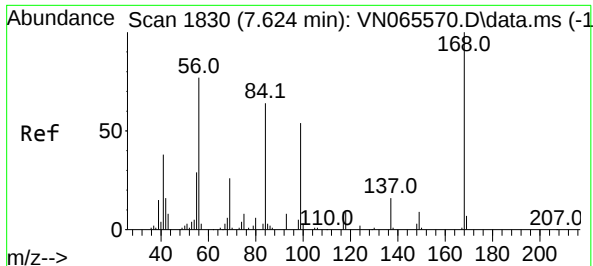
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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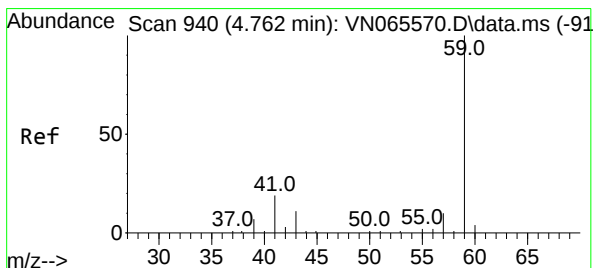
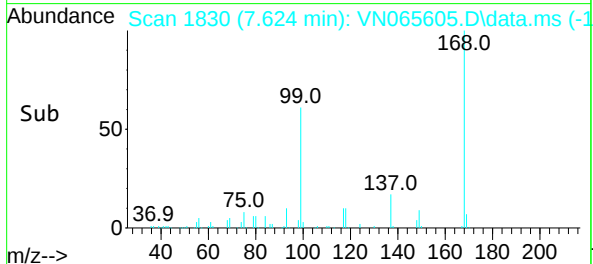
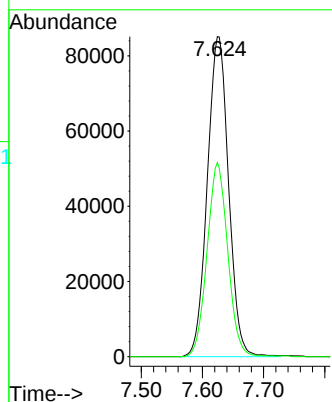
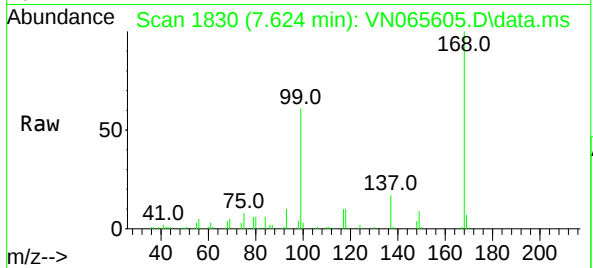




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. 0.000 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

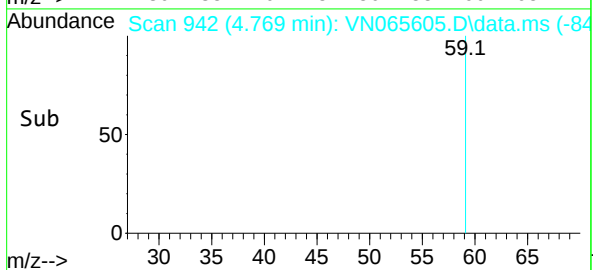
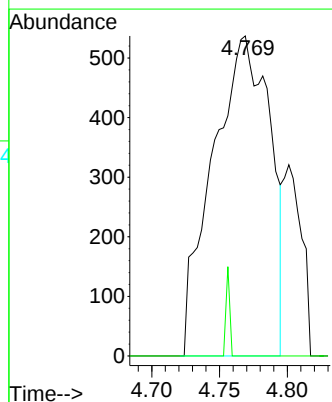
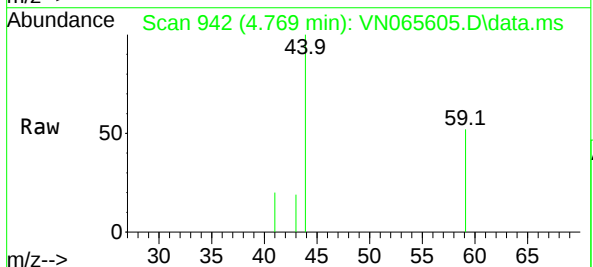
Instrument :
MSVOA_N
ClientSampled :
238

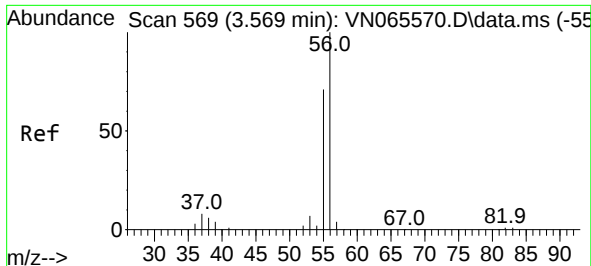
Tgt Ion:168 Resp: 205770
Ion Ratio Lower Upper
168 100
99 60.7 42.6 63.8



#11
Tert butyl alcohol
Concen: 3.11 ug/l
RT: 4.769 min Scan# 942
Delta R.T. 0.007 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

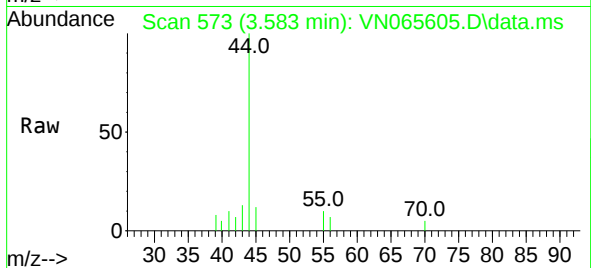
Tgt Ion: 59 Resp: 1578
Ion Ratio Lower Upper
59 100
57 0.0 8.0 12.0#



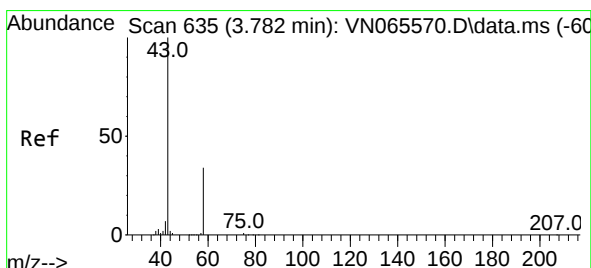
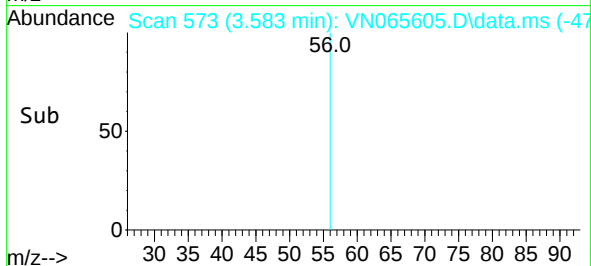
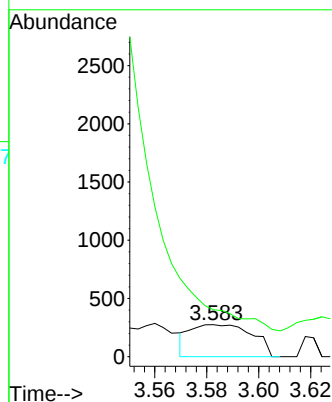


#13
Acrolein
Concen: 19.06 ug/l
RT: 3.583 min Scan# 573
Delta R.T. 0.014 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Instrument :
MSVOA_N
ClientSampled :
238

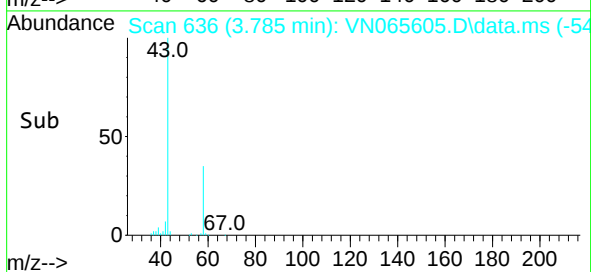
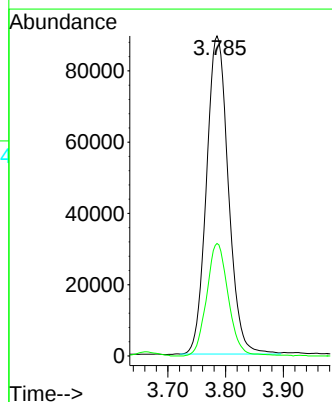
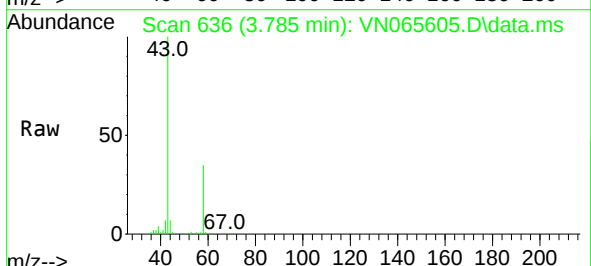


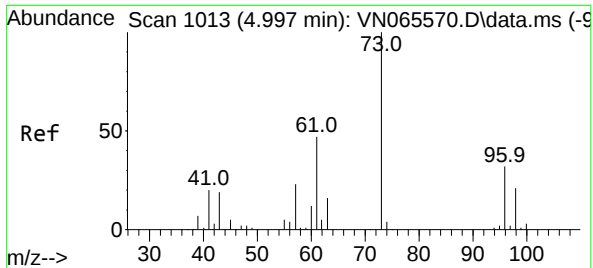
Tgt Ion: 56 Resp: 458
Ion Ratio Lower Upper
56 100
55 0.0 56.0 84.0#



#16
Acetone
Concen: 222.95 ug/l
RT: 3.785 min Scan# 636
Delta R.T. 0.003 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Tgt Ion: 43 Resp: 234956
Ion Ratio Lower Upper
43 100
58 35.4 27.0 40.6



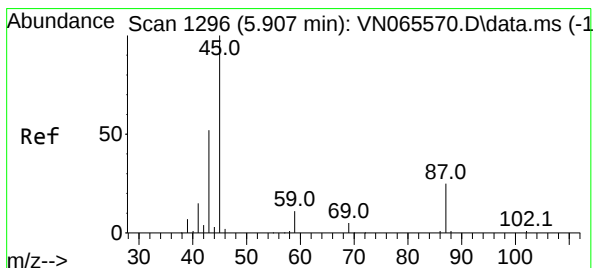
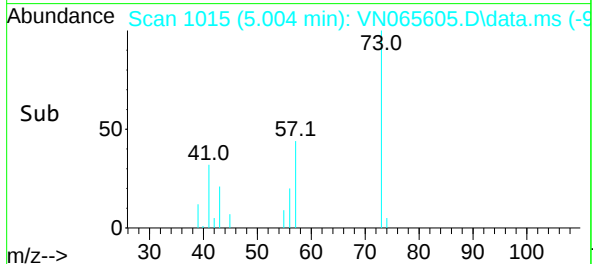
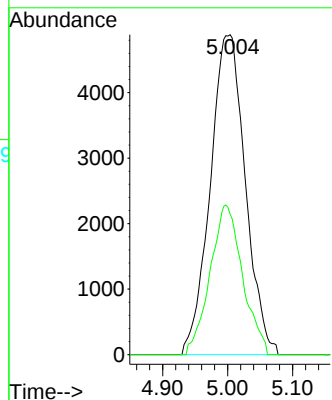
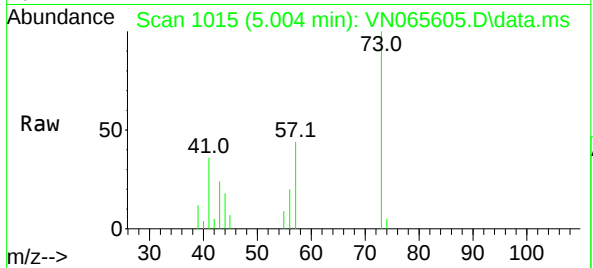


#19

Methyl tert-butyl Ether
Concen: 2.19 ug/l
RT: 5.004 min Scan# 1015
Delta R.T. 0.007 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Instrument :
MSVOA_N
ClientSampled :
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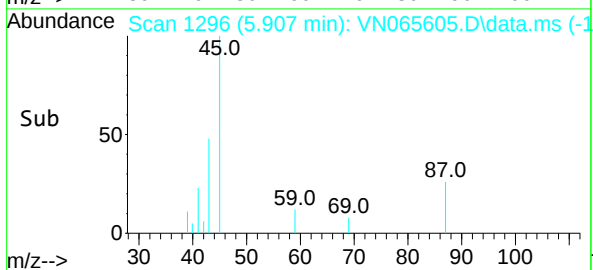
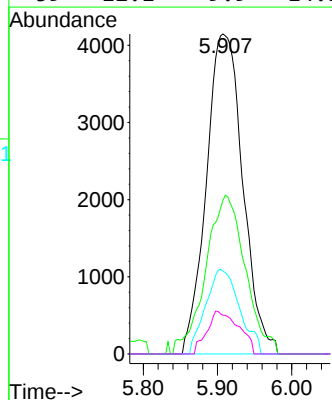
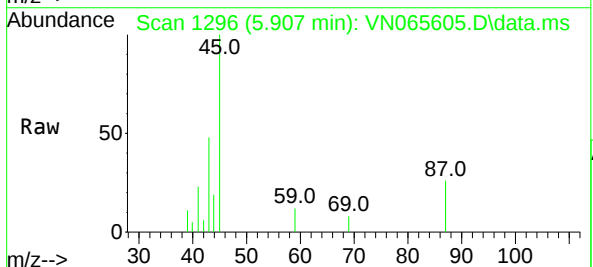
Tgt Ion: 73 Resp: 18316
Ion Ratio Lower Upper
73 100
57 43.9 17.3 25.9#

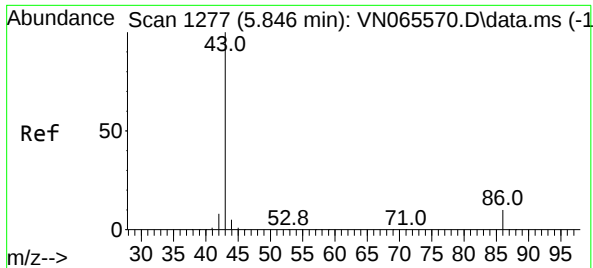


#22

Diisopropyl ether
Concen: 1.49 ug/l
RT: 5.907 min Scan# 1296
Delta R.T. 0.000 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Tgt Ion: 45 Resp: 14144
Ion Ratio Lower Upper
45 100
43 48.0 48.9 73.3#
87 25.9 23.7 35.5
59 12.1 9.9 14.9

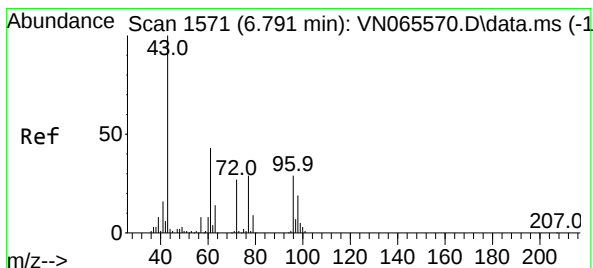
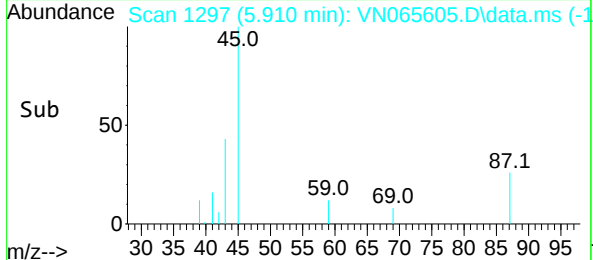
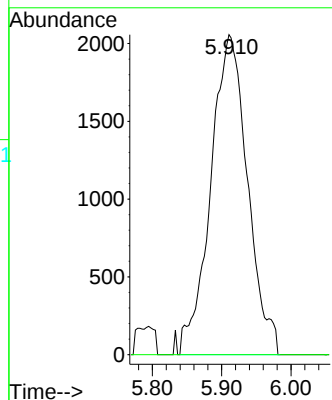
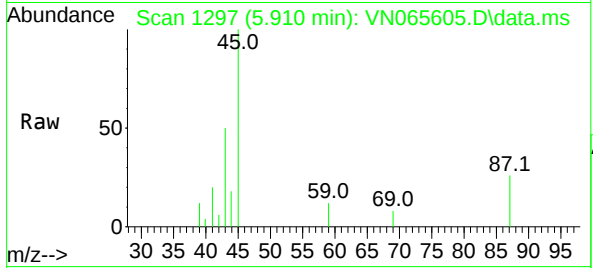




#23
 Vinyl Acetate
 Concen: 1.00 ug/l
 RT: 5.910 min Scan# 1297
 Delta R.T. 0.064 min
 Lab File: VN065605.D
 Acq: 26 Jan 2021 15:38

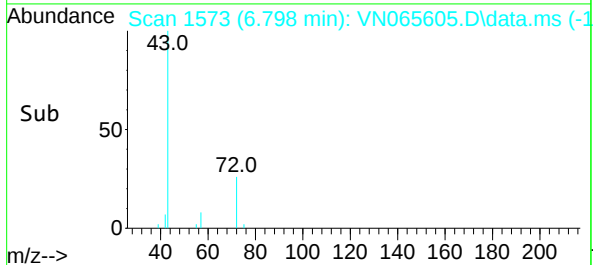
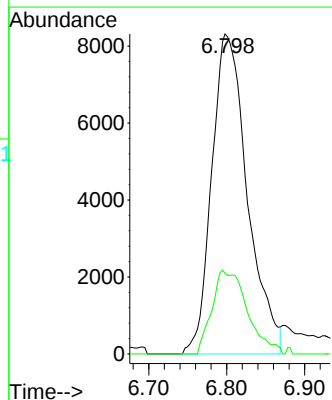
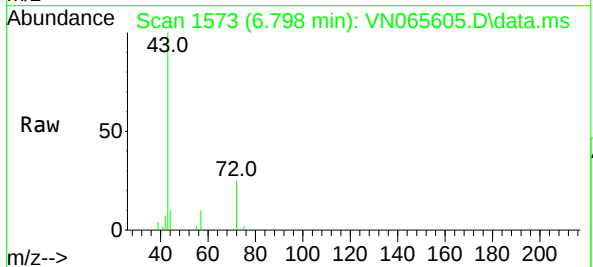
Instrument :
 MSVOA_N
 ClientSampled :
 238

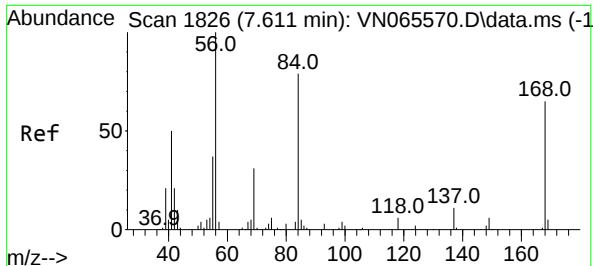
Tgt Ion: 43 Resp: 7610
 Ion Ratio Lower Upper
 43 100
 86 0.0 8.6 13.0#



#25
 2-Butanone
 Concen: 16.00 ug/l
 RT: 6.798 min Scan# 1573
 Delta R.T. 0.007 min
 Lab File: VN065605.D
 Acq: 26 Jan 2021 15:38

Tgt Ion: 43 Resp: 26433
 Ion Ratio Lower Upper
 43 100
 72 25.3 23.1 34.7





#31

Cyclohexane

Concen: 2.47 ug/l

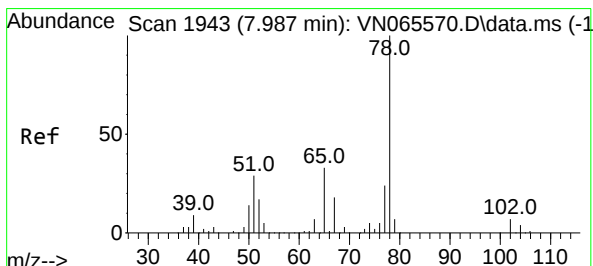
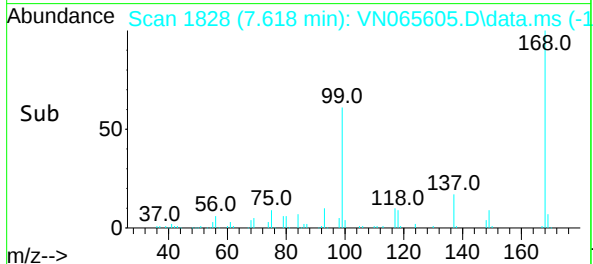
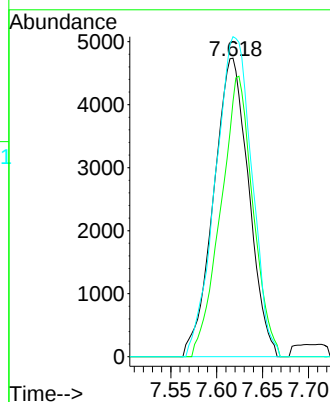
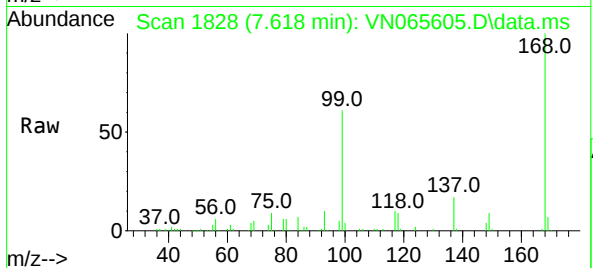
RT: 7.618 min Scan# 1828

Delta R.T. 0.007 min

Lab File: VN065605.D

Acq: 26 Jan 2021 15:38

Tgt Ion:	56	Resp:	12594
Ion	Ratio	Lower	Upper
56	100		
69	85.5	26.6	39.8#
84	107.2	70.4	105.6#



#33

1,2-Dichloroethane-d4

Concen: 48.16 ug/l

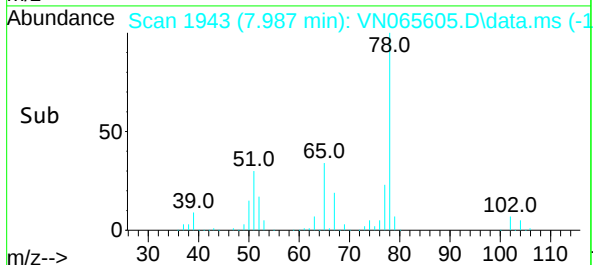
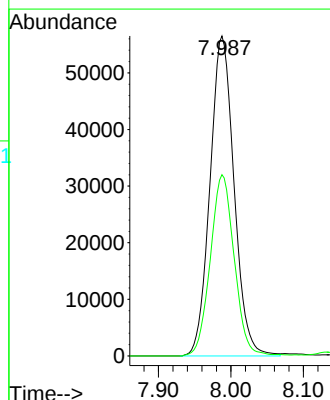
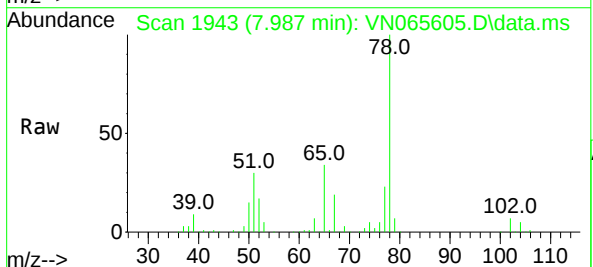
RT: 7.987 min Scan# 1943

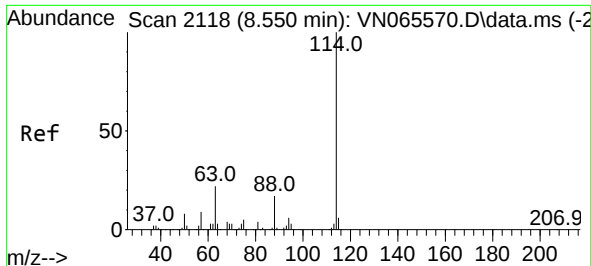
Delta R.T. 0.000 min

Lab File: VN065605.D

Acq: 26 Jan 2021 15:38

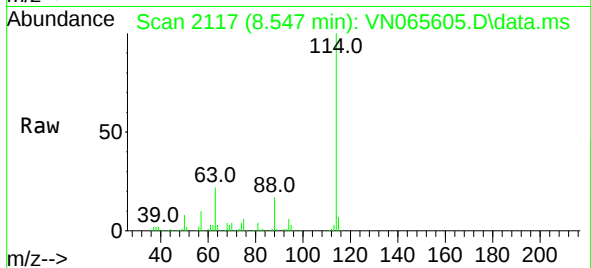
Tgt Ion:	65	Resp:	130368
Ion	Ratio	Lower	Upper
65	100		
67	56.4	0.0	107.2



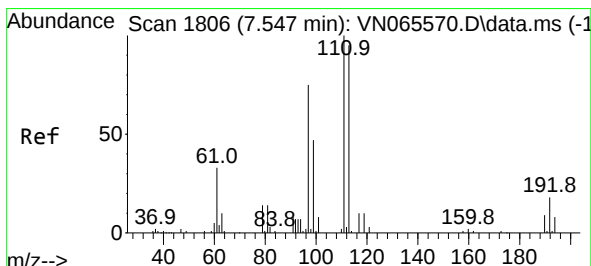
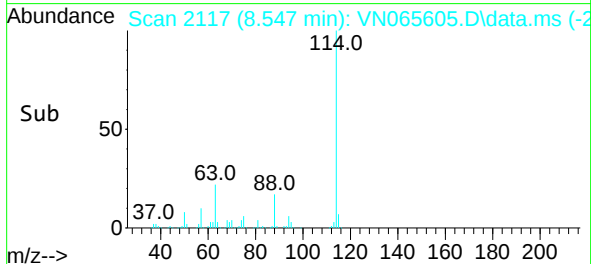
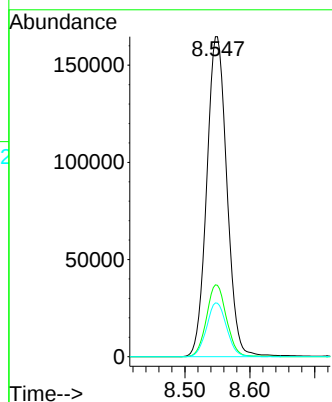


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Instrument :
MSVOA_N
ClientSampleId :
238

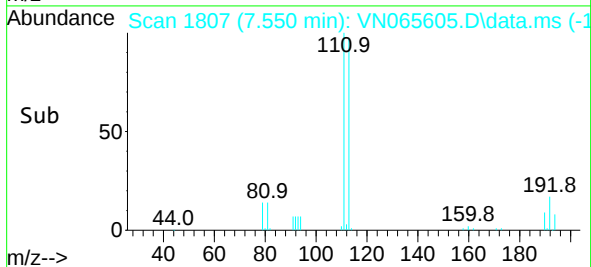
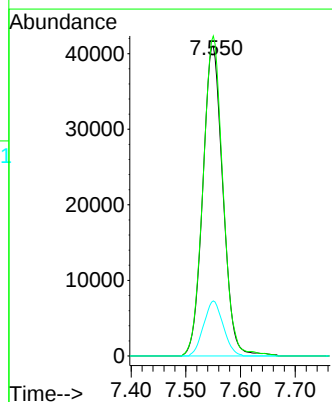
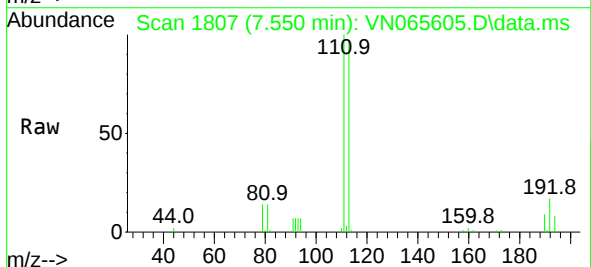


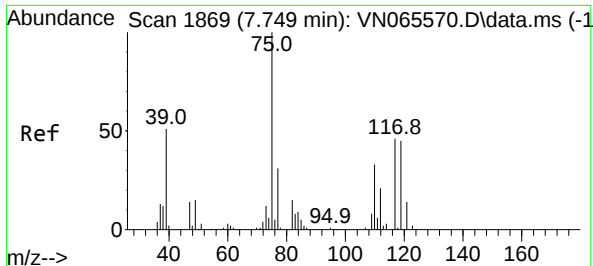
Tgt Ion:114 Resp: 354502
Ion Ratio Lower Upper
114 100
63 22.4 0.0 38.6
88 16.8 0.0 30.6



#35
Dibromofluoromethane
Concen: 49.80 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.003 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

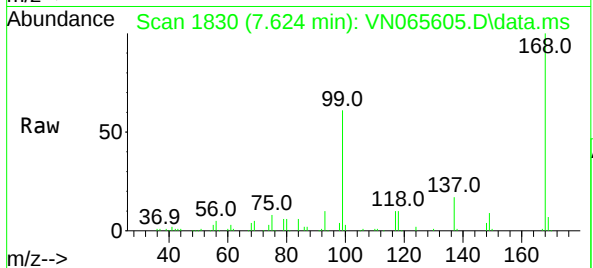
Tgt Ion:113 Resp: 104622
Ion Ratio Lower Upper
113 100
111 102.4 82.2 123.2
192 17.3 15.4 23.0



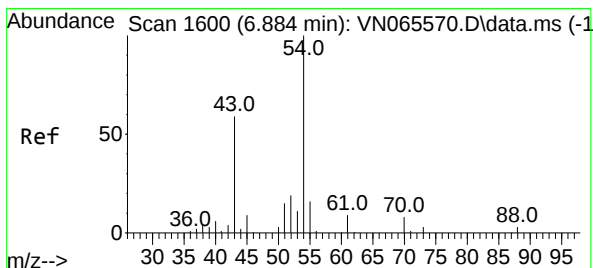
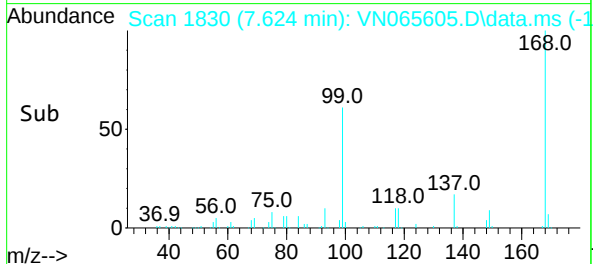
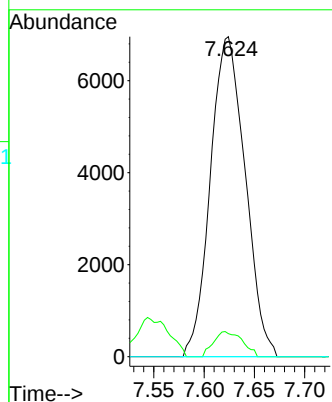


#36
1,1-Dichloropropene
Concen: 4.69 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.125 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Instrument :
MSVOA_N
ClientSampled :
238

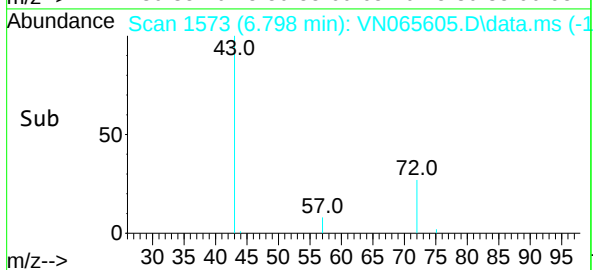
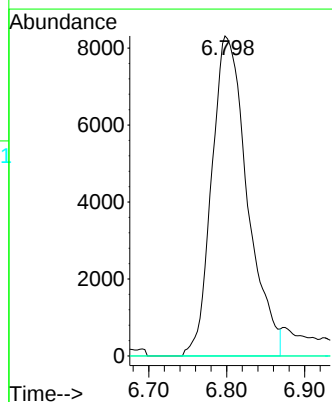
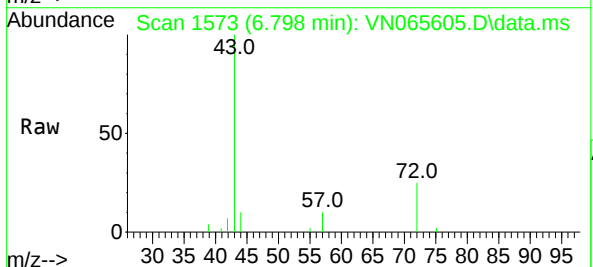


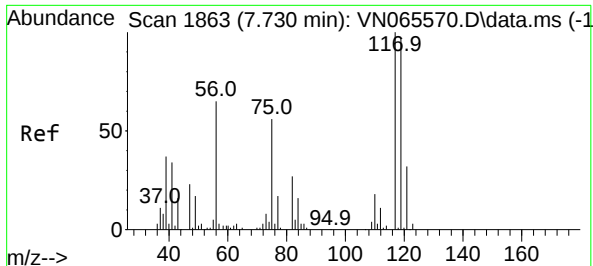
Tgt Ion: 75 Resp: 16718
Ion Ratio Lower Upper
75 100
110 6.5 18.2 54.6#
77 0.0 24.9 37.3#



#37
Ethyl Acetate
Concen: 7.72 ug/l
RT: 6.798 min Scan# 1573
Delta R.T. -0.086 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

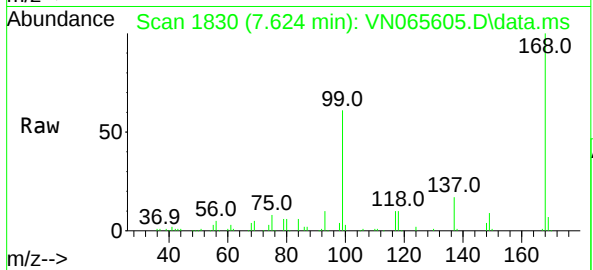
Tgt Ion: 43 Resp: 26433
Ion Ratio Lower Upper
43 100
61 0.0 11.6 17.4#
70 0.0 8.6 13.0#



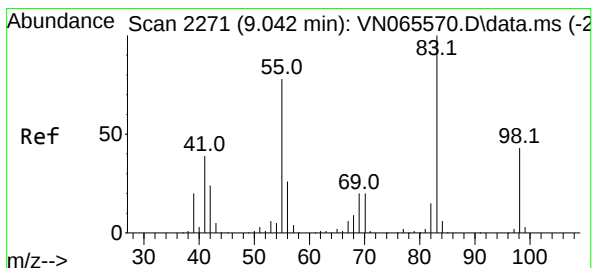
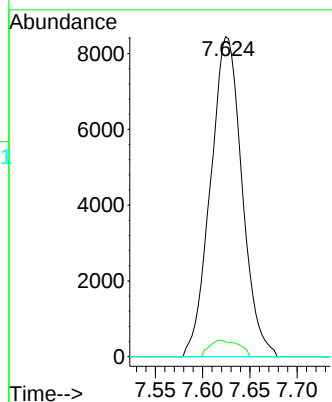
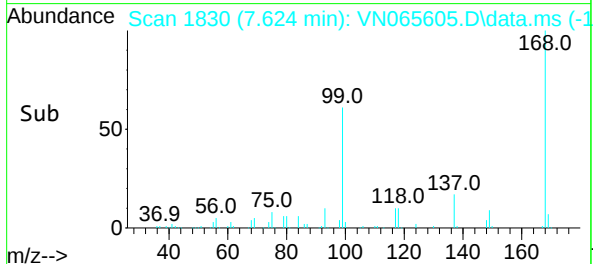


#38
Carbon Tetrachloride
Concen: 6.67 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.106 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

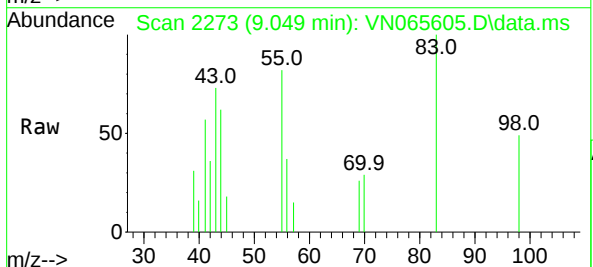
Instrument :
MSVOA_N
ClientSampled :
238



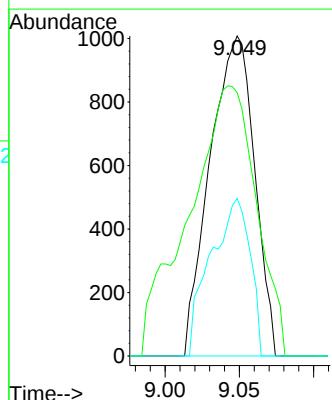
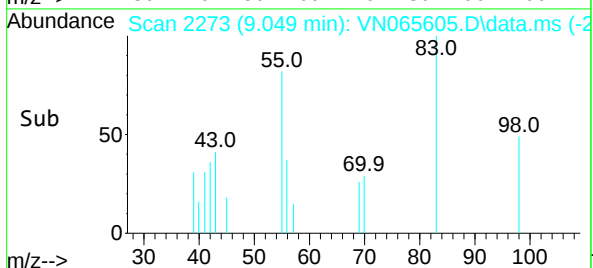
Tgt Ion:117 Resp: 19590
Ion Ratio Lower Upper
117 100
119 4.6 76.0 114.0#
121 0.0 24.5 36.7#

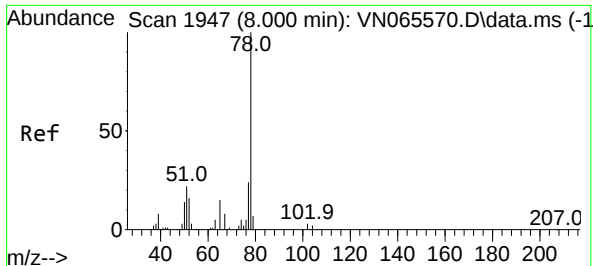


#39
Methylcyclohexane
Concen: 0.48 ug/l
RT: 9.049 min Scan# 2273
Delta R.T. 0.007 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38



Tgt Ion: 83 Resp: 2100
Ion Ratio Lower Upper
83 100
55 66.6 58.9 88.3
98 49.2 35.9 53.9





#40

Benzene

Concen: 54.30 ug/l

RT: 8.000 min Scan# 1947

Delta R.T. 0.000 min

Lab File: VN065605.D

Acq: 26 Jan 2021 15:38

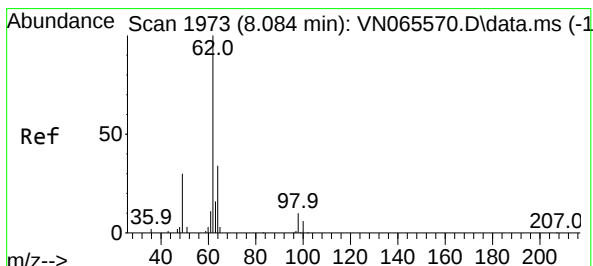
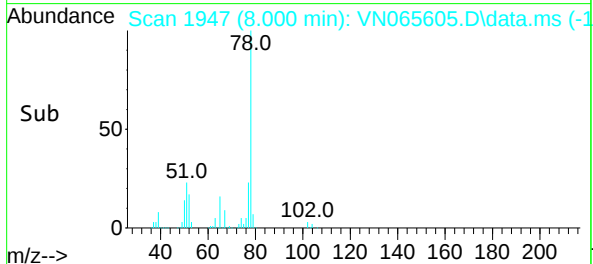
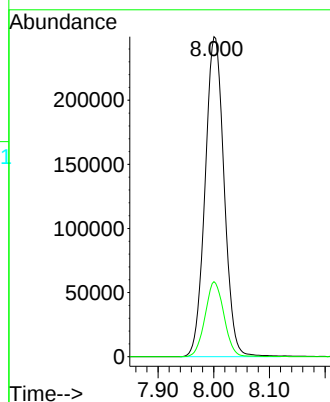
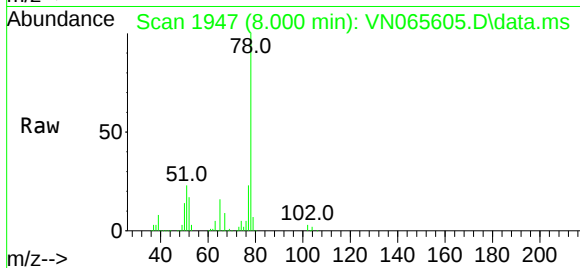
Instrument :
MSVOA_N
ClientSampled :
238

Tgt Ion: 78 Resp: 591512

Ion Ratio Lower Upper

78 100

77 23.4 19.0 28.4



#42

1,2-Dichloroethane

Concen: 1.37 ug/l

RT: 8.004 min Scan# 1948

Delta R.T. -0.080 min

Lab File: VN065605.D

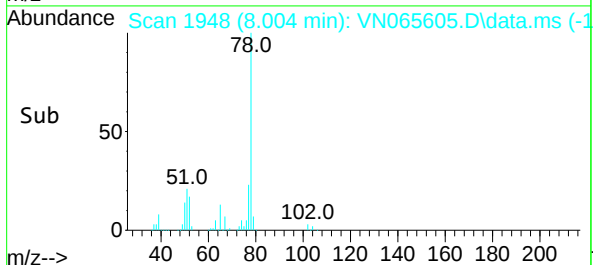
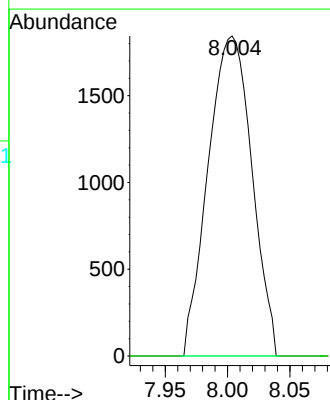
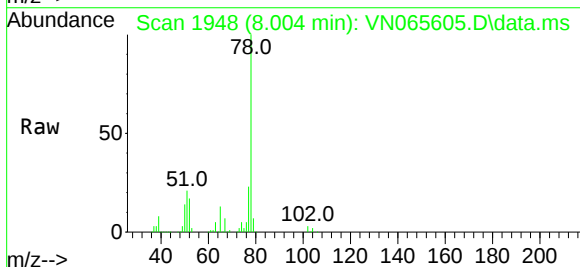
Acq: 26 Jan 2021 15:38

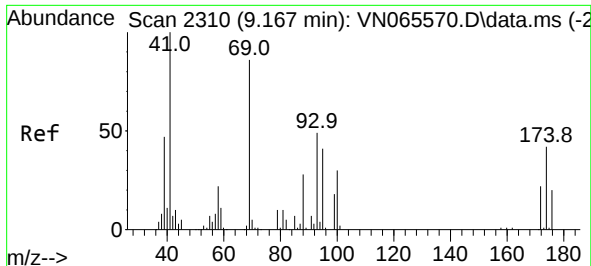
Tgt Ion: 62 Resp: 4508

Ion Ratio Lower Upper

62 100

98 0.0 0.0 18.6

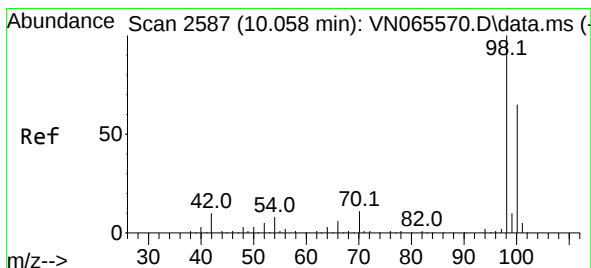
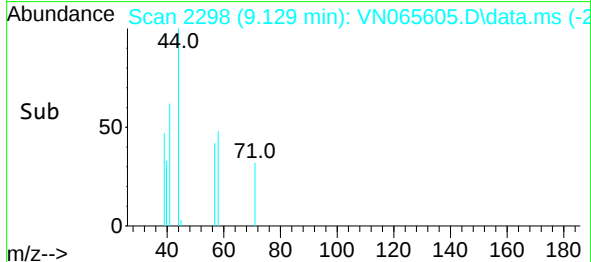
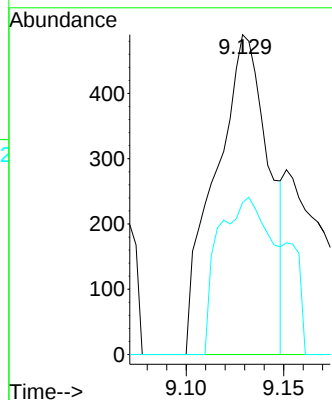
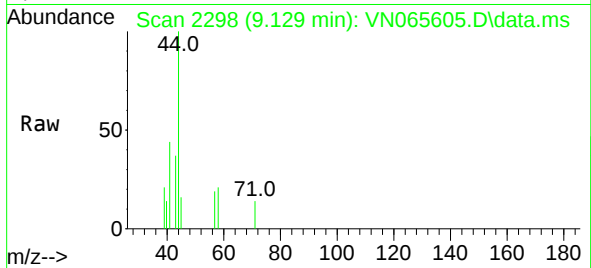




#48
Methyl methacrylate
Concen: 0.32 ug/l
RT: 9.129 min Scan# 2298
Delta R.T. -0.038 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

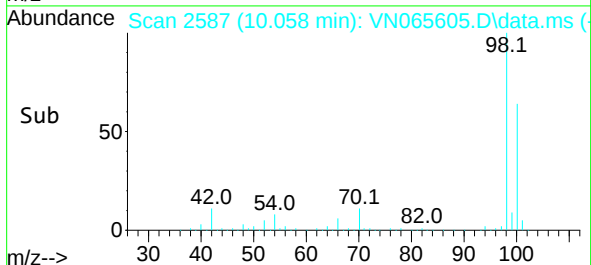
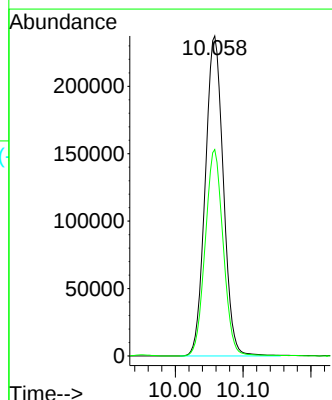
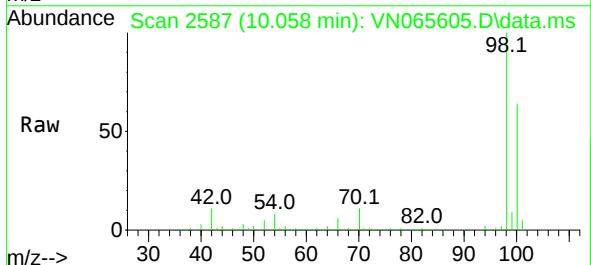
Instrument :
MSVOA_N
ClientSampled :
238

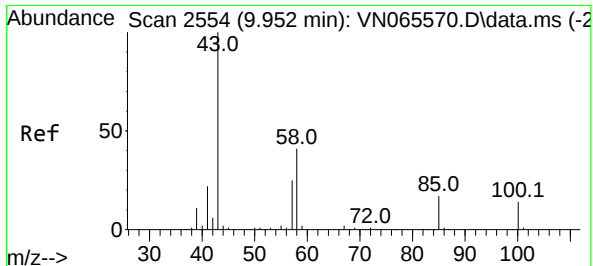
Tgt Ion: 41 Resp: 931
Ion Ratio Lower Upper
41 100
69 0.0 75.9 113.9#
39 49.3 46.6 69.8



#50
Toluene-d8
Concen: 53.25 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Tgt Ion: 98 Resp: 439710
Ion Ratio Lower Upper
98 100
100 64.3 50.5 75.7

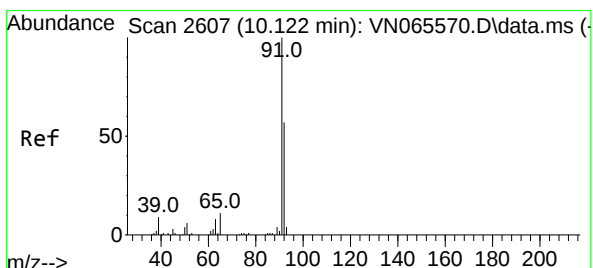
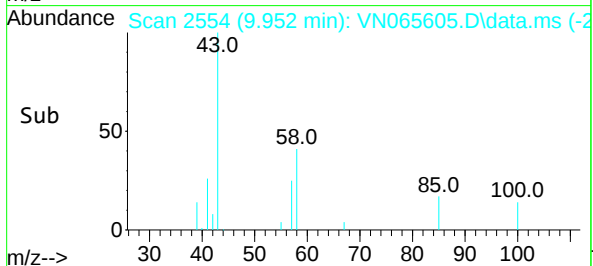
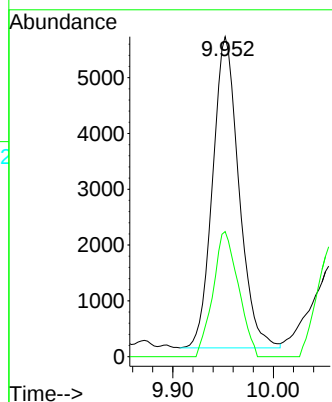
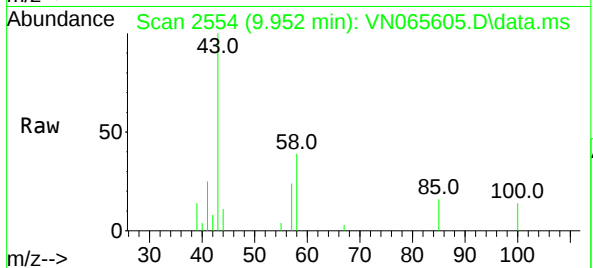




#51
4-Methyl-2-Pentanone
Concen: 3.03 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. 0.000 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

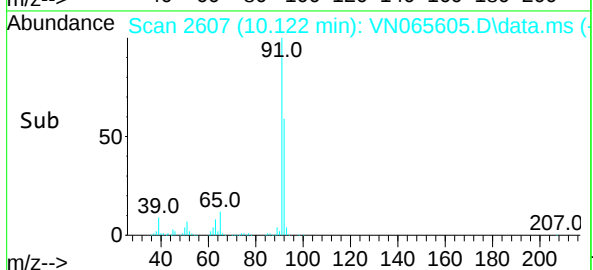
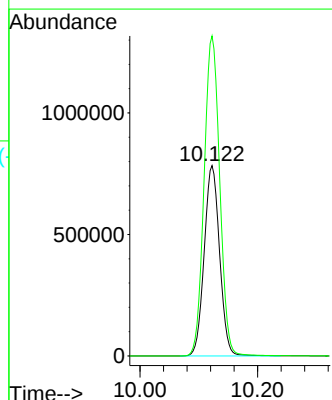
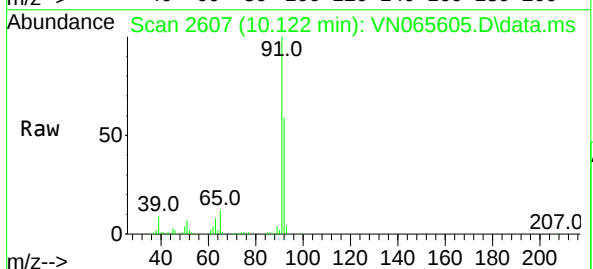
Instrument :
MSVOA_N
ClientSampled :
238

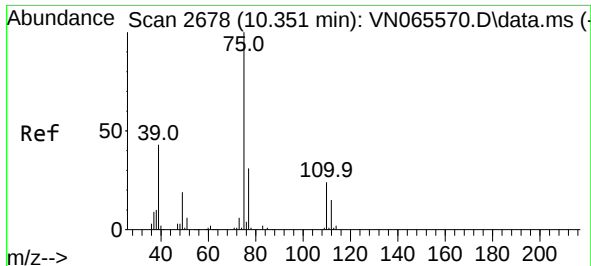
Tgt Ion: 43 Resp: 10135
Ion Ratio Lower Upper
43 100
58 38.7 32.5 48.7



#52
Toluene
Concen: 220.42 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Tgt Ion: 92 Resp: 1422401
Ion Ratio Lower Upper
92 100
91 171.0 140.7 211.1

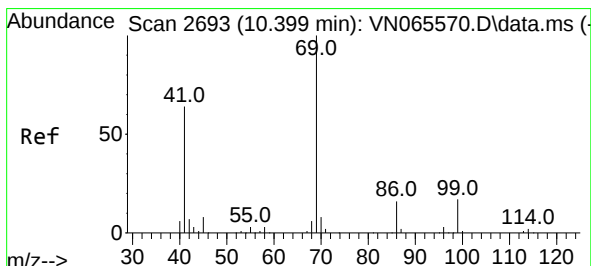
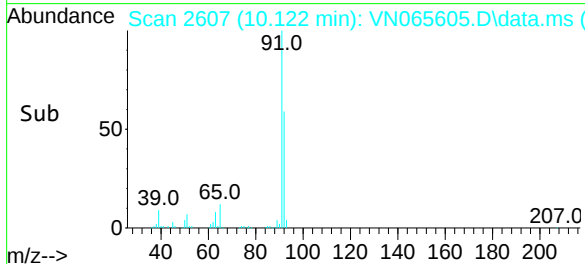
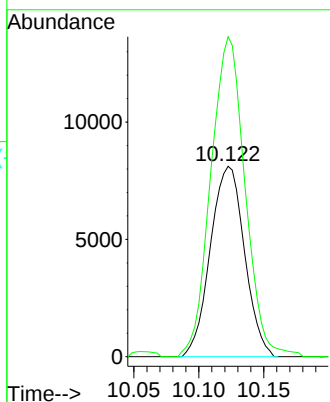
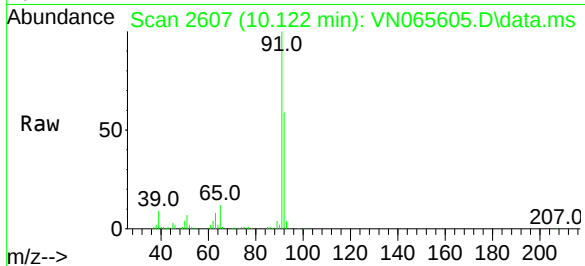




#53
t-1,3-Dichloropropene
Concen: 3.58 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. -0.229 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

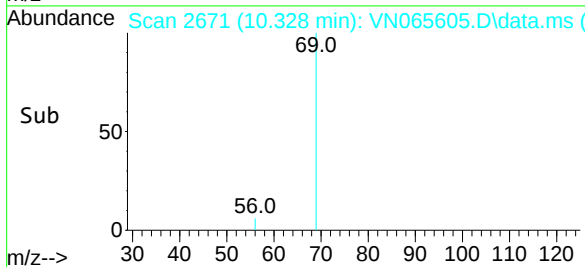
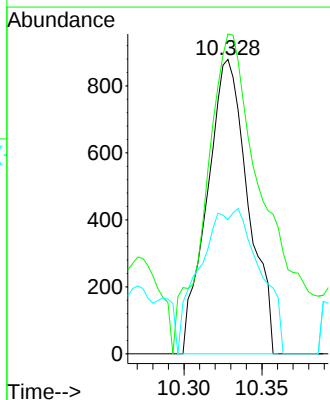
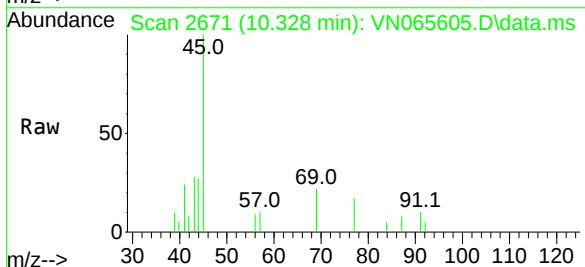
Instrument :
MSVOA_N
ClientSampled :
238

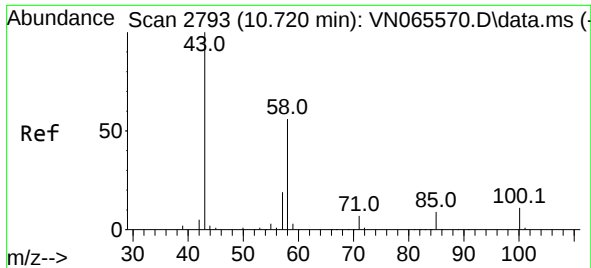
Tgt Ion: 75 Resp: 14826
Ion Ratio Lower Upper
75 100
77 168.0 26.2 39.4#



#56
Ethyl methacrylate
Concen: 0.39 ug/l
RT: 10.328 min Scan# 2671
Delta R.T. -0.071 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Tgt Ion: 69 Resp: 1603
Ion Ratio Lower Upper
69 100
41 157.6 49.6 74.4#
39 0.0 28.0 42.0#

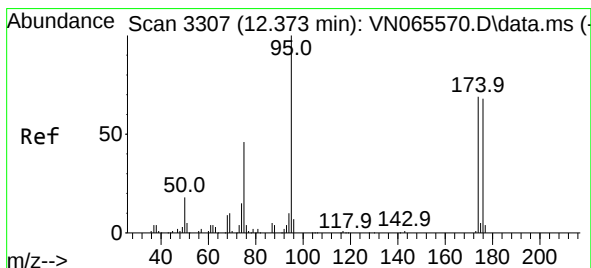
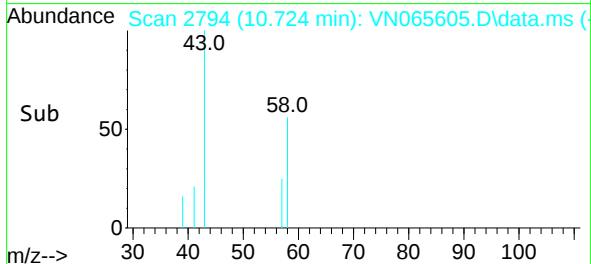
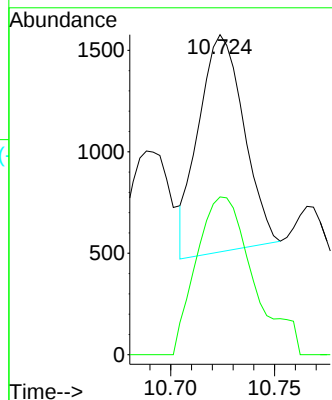
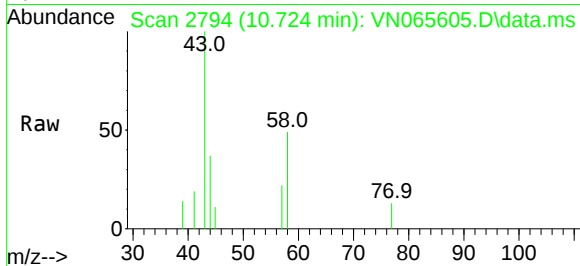




#59
2-Hexanone
Concen: 0.70 ug/l
RT: 10.724 min Scan# 2794
Delta R.T. 0.004 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

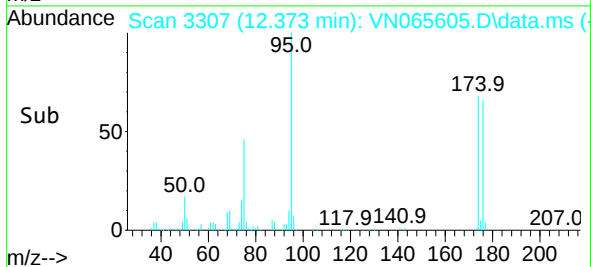
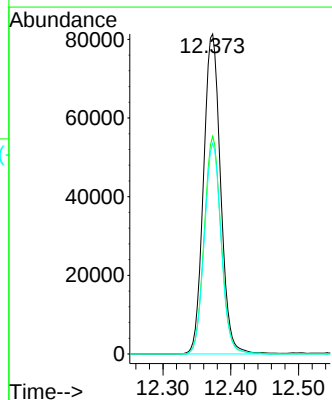
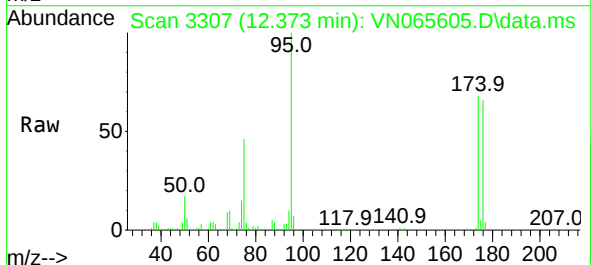
Instrument :
MSVOA_N
ClientSampled :
238

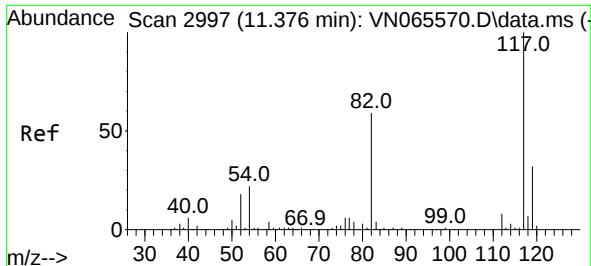
Tgt Ion: 43 Resp: 1619
Ion Ratio Lower Upper
43 100
58 91.4 28.1 84.3#



#62
4-Bromofluorobenzene
Concen: 47.95 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.000 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Tgt Ion: 95 Resp: 142597
Ion Ratio Lower Upper
95 100
174 67.1 0.0 169.0
176 64.9 0.0 162.4

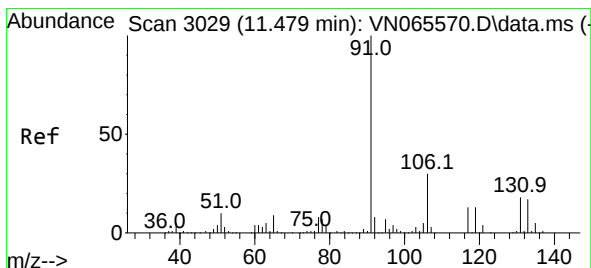
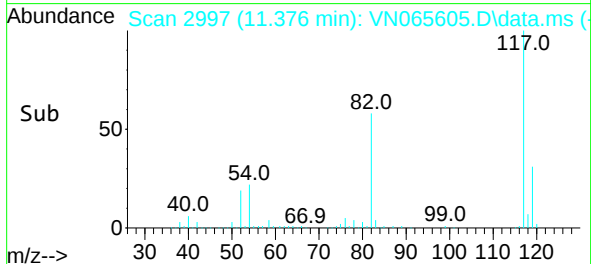
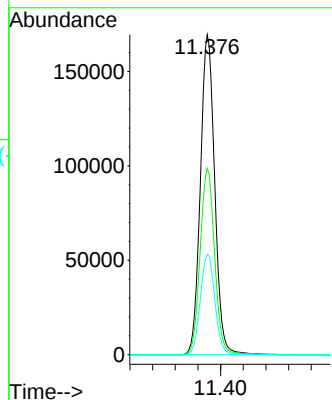
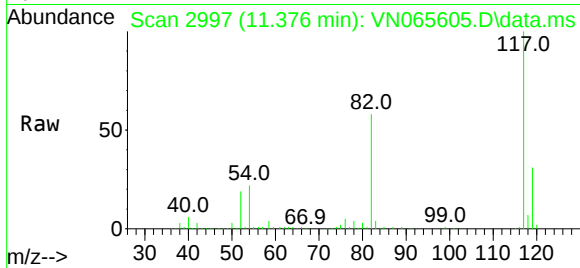




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

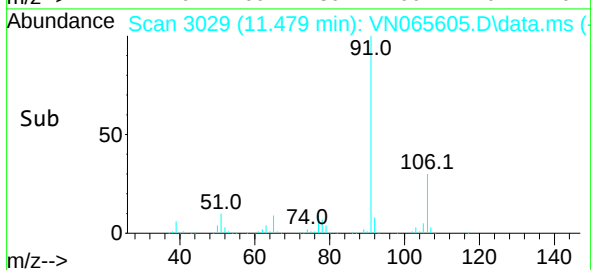
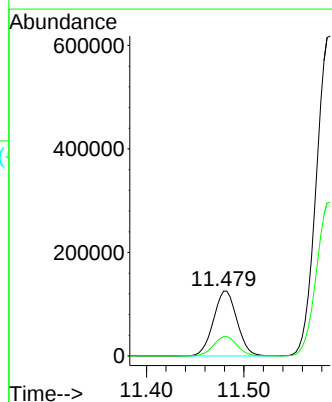
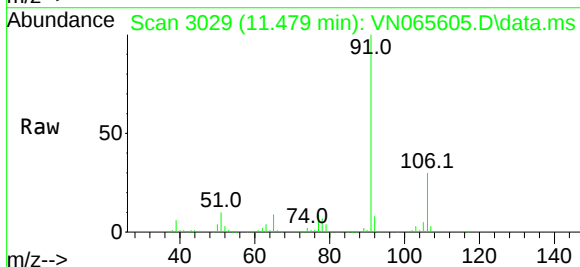
Instrument :
MSVOA_N
ClientSampled :
238

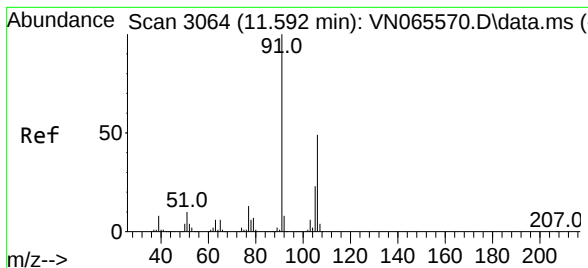
Tgt Ion:117 Resp: 297954
Ion Ratio Lower Upper
117 100
82 58.2 43.7 65.5
119 31.3 26.1 39.1



#67
Ethyl Benzene
Concen: 18.05 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Tgt Ion: 91 Resp: 211391
Ion Ratio Lower Upper
91 100
106 29.8 25.5 38.3

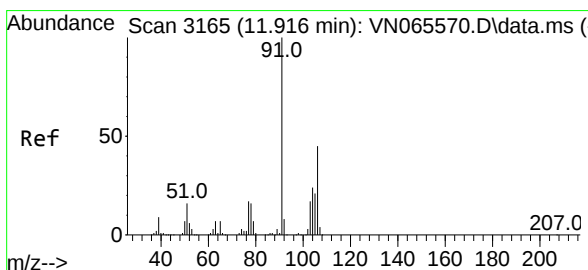
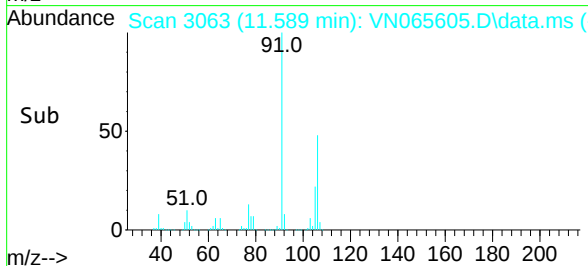
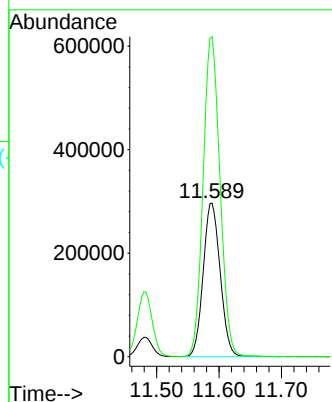
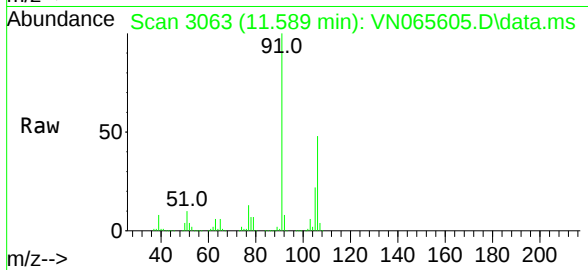




#68
m/p-Xylenes
Concen: 132.21 ug/l
RT: 11.589 min Scan# 3063
Delta R.T. -0.003 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

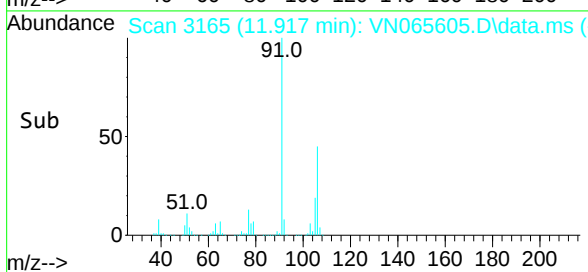
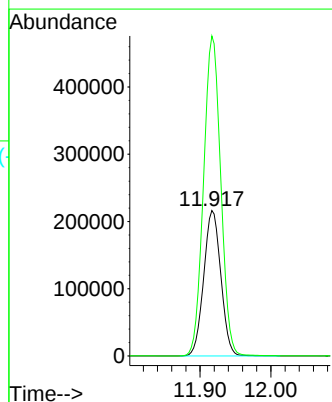
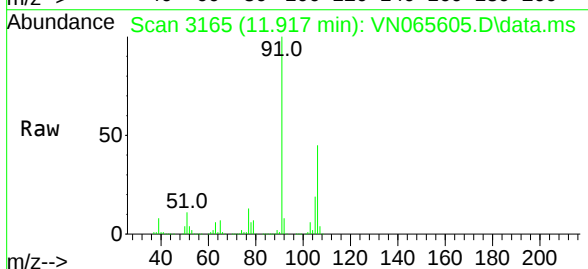
Instrument :
MSVOA_N
ClientSampled :
238

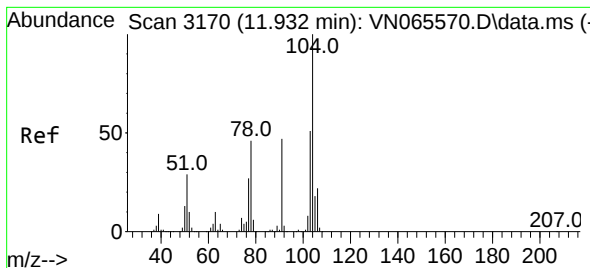
Tgt Ion:106 Resp: 560462
Ion Ratio Lower Upper
106 100
91 208.1 161.4 242.0



#69
o-Xylene
Concen: 88.29 ug/l
RT: 11.917 min Scan# 3165
Delta R.T. 0.001 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Tgt Ion:106 Resp: 362695
Ion Ratio Lower Upper
106 100
91 221.3 106.8 320.4





#70

Styrene

Concen: 2.65 ug/l

RT: 11.917 min Scan# 3165

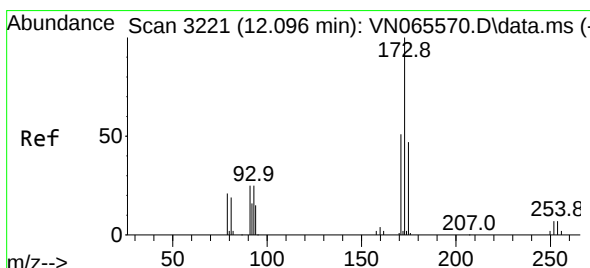
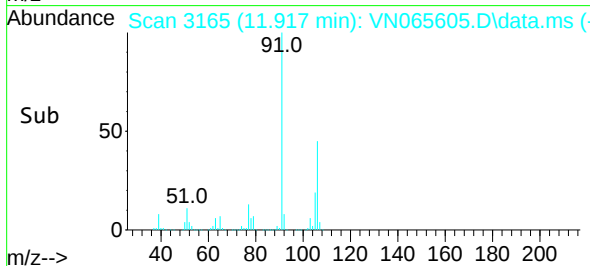
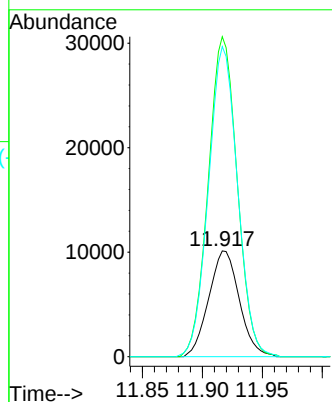
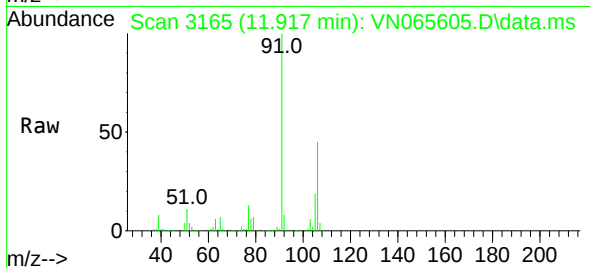
Delta R.T. -0.015 min

Lab File: VN065605.D

Acq: 26 Jan 2021 15:38

Tgt Ion:	104	Resp:	17946
Ion Ratio	Lower	Upper	
104	100		
78	285.8	39.0	58.4#
103	278.6	44.5	66.7#

Instrument :
MSVOA_N
ClientSampled :
238



#71

Bromoform

Concen: 0.40 ug/l

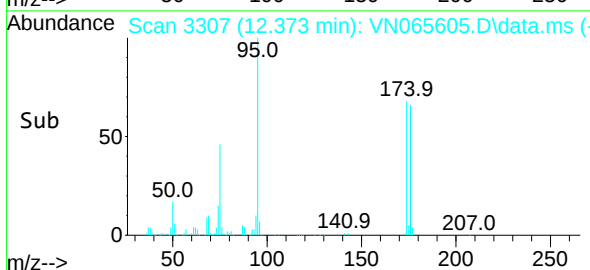
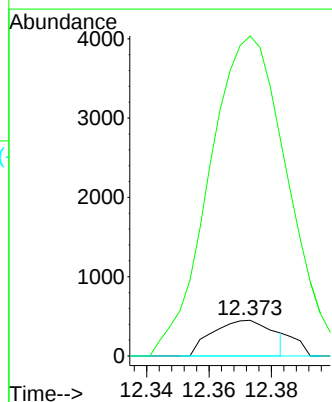
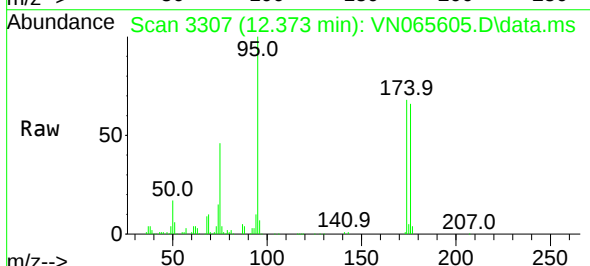
RT: 12.373 min Scan# 3307

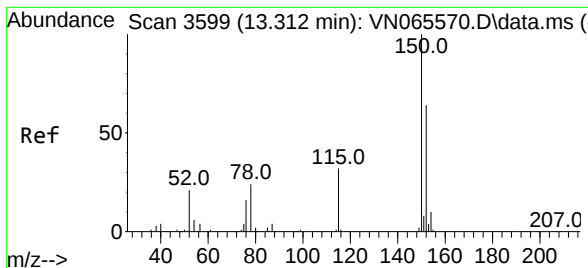
Delta R.T. 0.277 min

Lab File: VN065605.D

Acq: 26 Jan 2021 15:38

Tgt Ion:	173	Resp:	607
Ion Ratio	Lower	Upper	
173	100		
175	979.2	23.8	71.2#
254	0.0	0.0	0.0

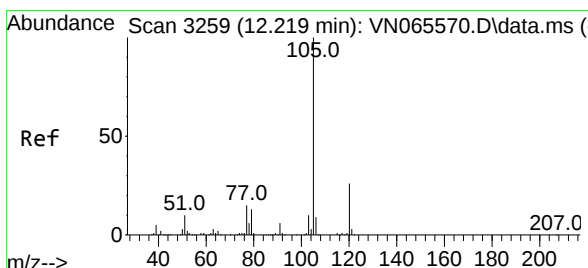
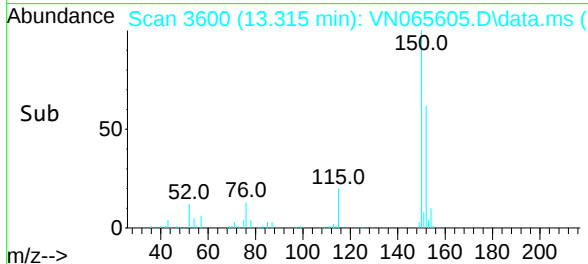
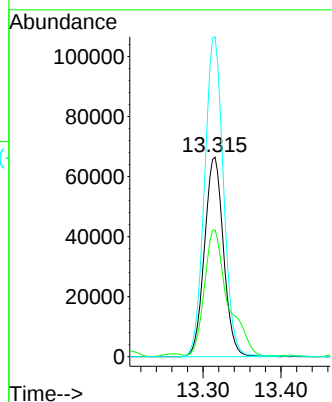
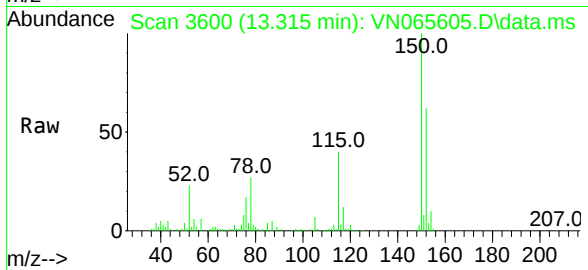




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.003 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

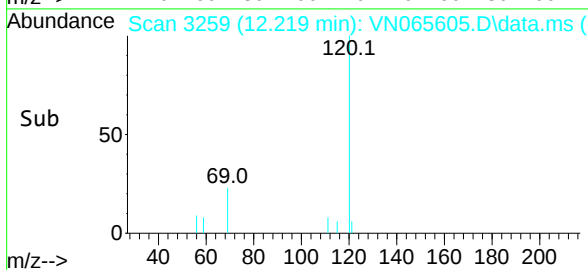
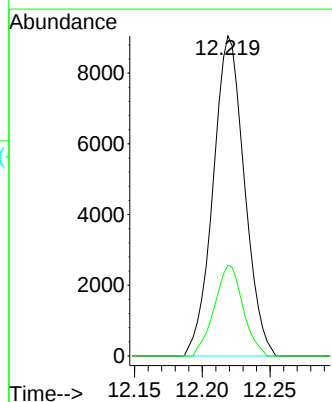
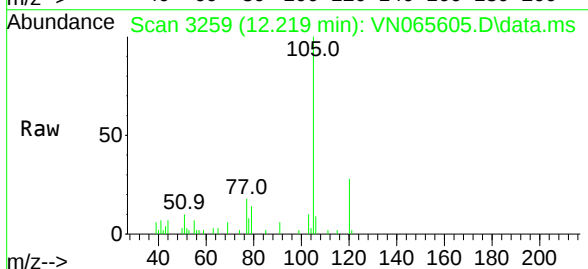
Instrument :
MSVOA_N
ClientSampled :
238

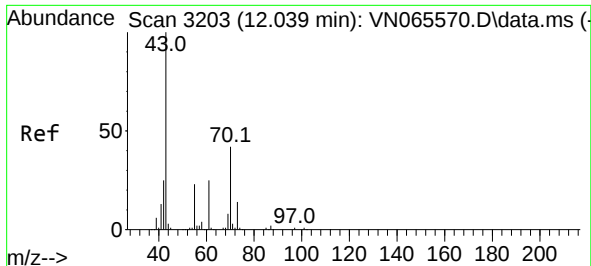
Tgt Ion:152 Resp: 112656
Ion Ratio Lower Upper
152 100
115 77.9 28.5 85.6
150 159.6 0.0 347.6



#73
Isopropylbenzene
Concen: 1.47 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Tgt Ion:105 Resp: 14528
Ion Ratio Lower Upper
105 100
120 25.9 13.3 39.9

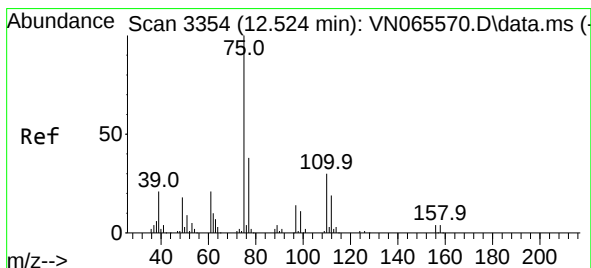
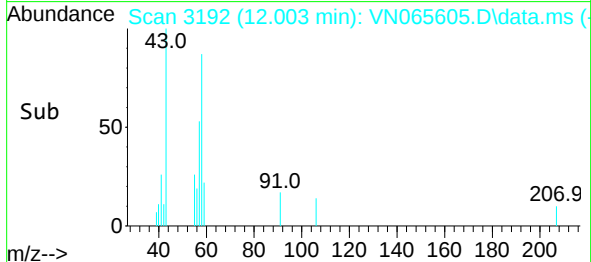
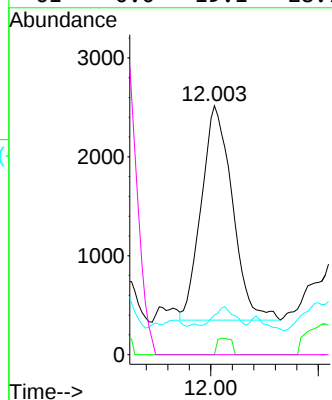
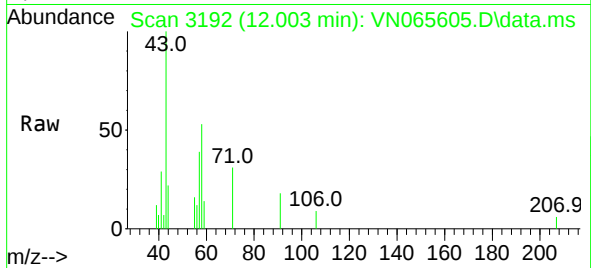




#74
N-amy1 acetate
Concen: 1.04 ug/l
RT: 12.003 min Scan# 3192
Delta R.T. -0.036 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

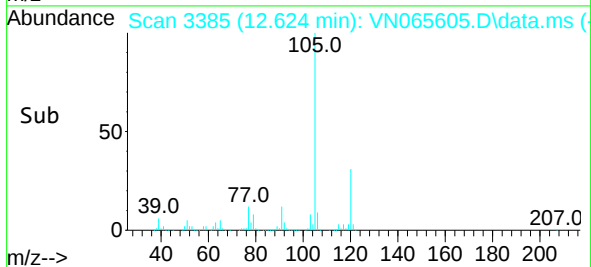
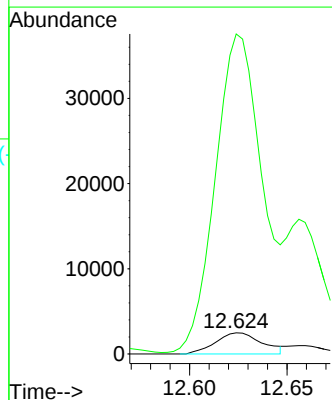
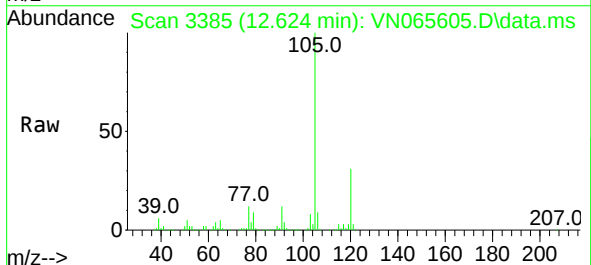
Instrument :
MSVOA_N
ClientSampled :
238

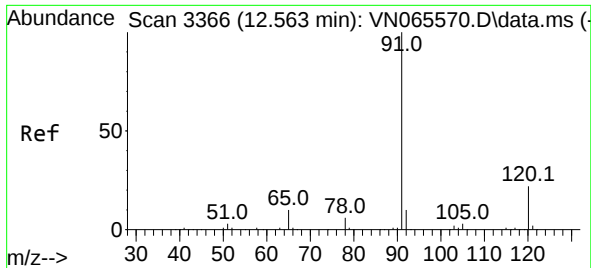
Tgt Ion:	43	Resp:	4343
Ion	Ratio	Lower	Upper
43	100		
70	3.5	34.4	51.6#
55	4.8	20.7	31.1#
61	0.0	19.1	28.7#



#76
1,2,3-Trichloropropane
Concen: 1.39 ug/l
RT: 12.624 min Scan# 3385
Delta R.T. 0.100 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Tgt Ion:	75	Resp:	4099
Ion	Ratio	Lower	Upper
75	100		
77	1521.6	0.0	0.0#

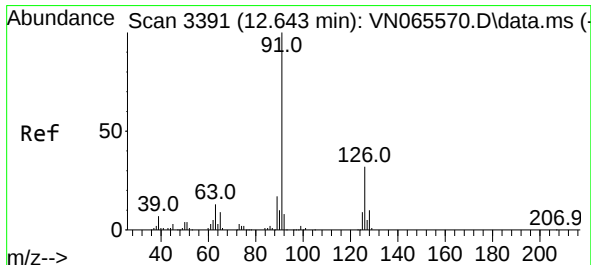
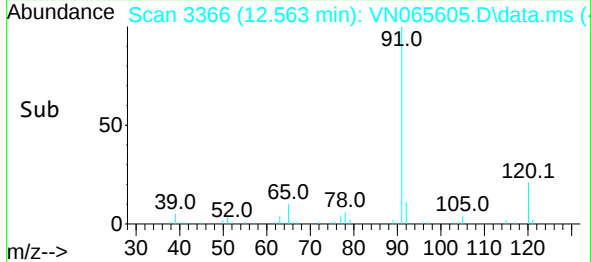
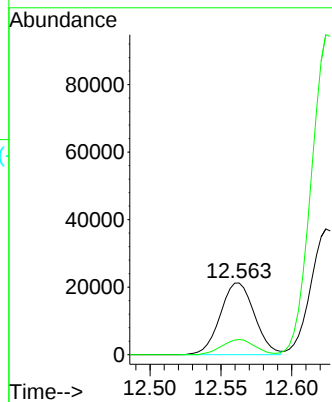
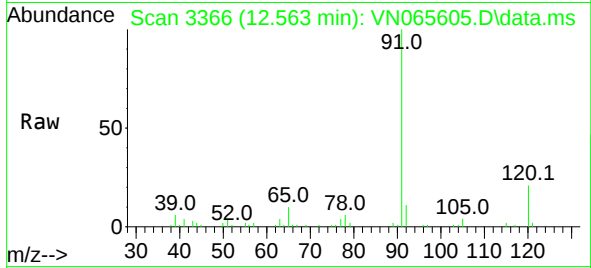




#78
n-propylbenzene
Concen: 3.07 ug/l
RT: 12.563 min Scan# 3366
Delta R.T. -0.000 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

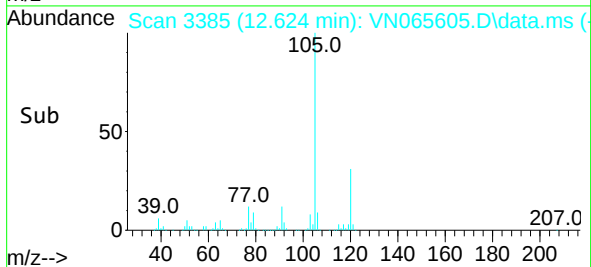
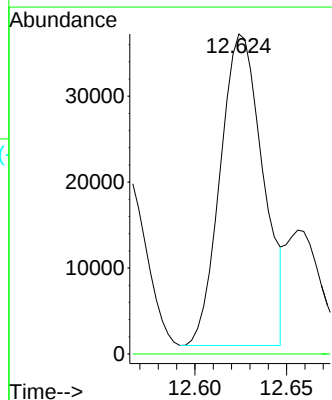
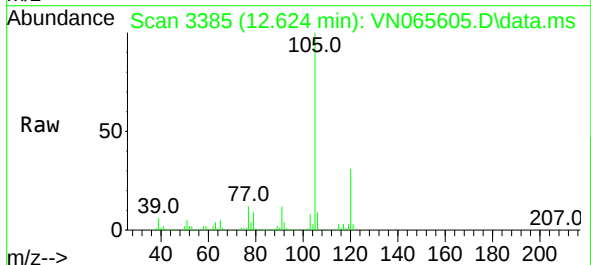
Instrument :
MSVOA_N
ClientSampled :
238

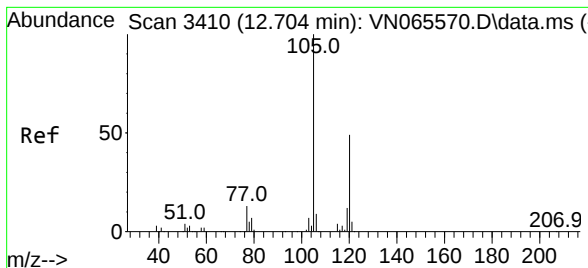
Tgt Ion: 91 Resp: 35714
Ion Ratio Lower Upper
91 100
120 20.5 11.8 35.3



#79
2-Chlorotoluene
Concen: 8.52 ug/l
RT: 12.624 min Scan# 3385
Delta R.T. -0.019 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Tgt Ion: 91 Resp: 58839
Ion Ratio Lower Upper
91 100
126 0.0 17.4 52.3#

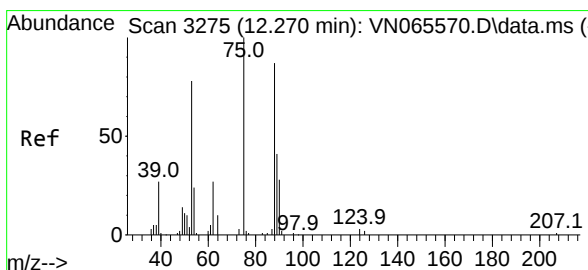
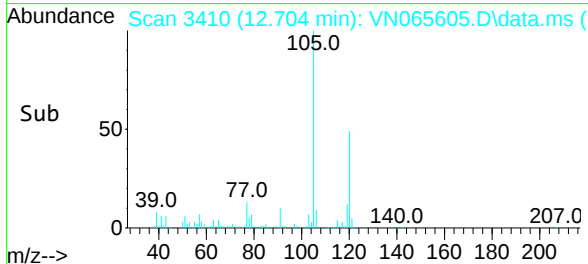
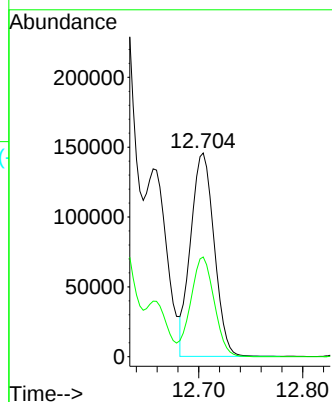
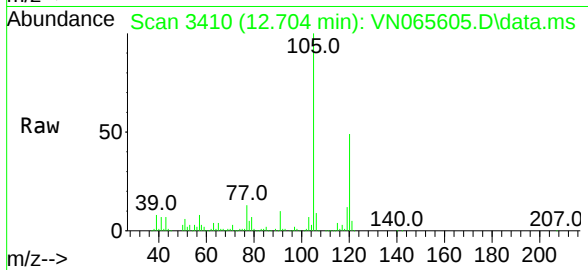




#80
1,3,5-Trimethylbenzene
Concen: 27.20 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.000 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

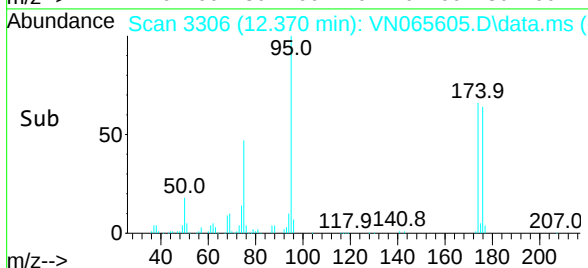
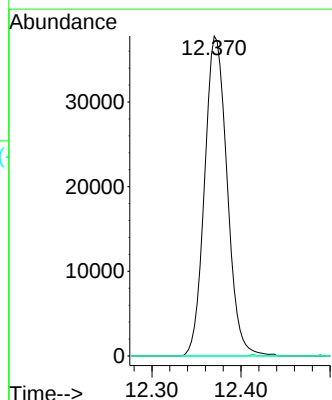
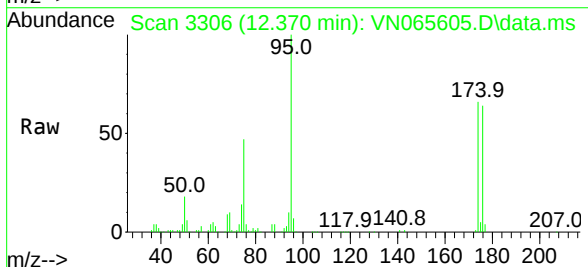
Instrument :
MSVOA_N
ClientSampled :
238

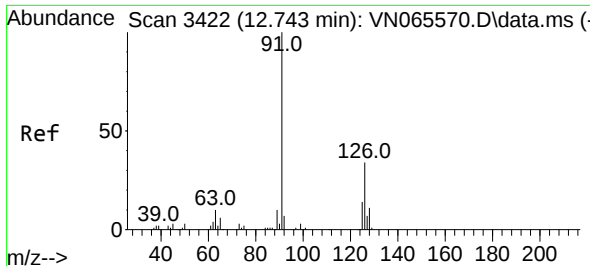
Tgt Ion:105 Resp: 228394
Ion Ratio Lower Upper
105 100
120 49.3 24.3 72.8



#81
trans-1,4-Dichloro-2-butene
Concen: 57.67 ug/l
RT: 12.370 min Scan# 3306
Delta R.T. 0.100 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Tgt Ion: 75 Resp: 66324
Ion Ratio Lower Upper
75 100
53 0.0 74.6 111.8#
89 0.0 35.8 53.8#

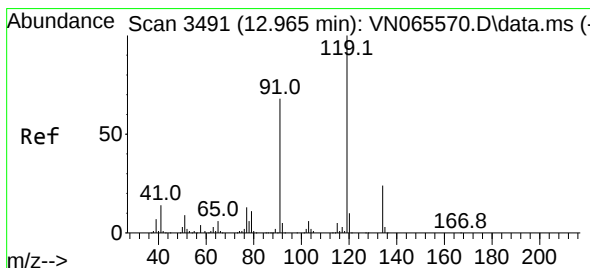
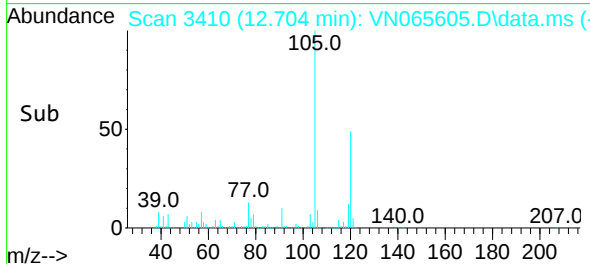
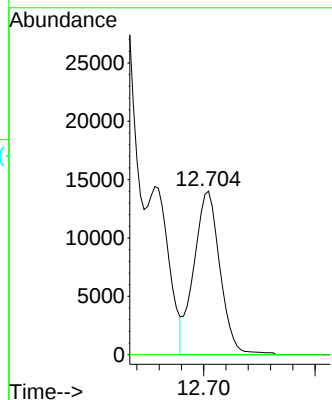
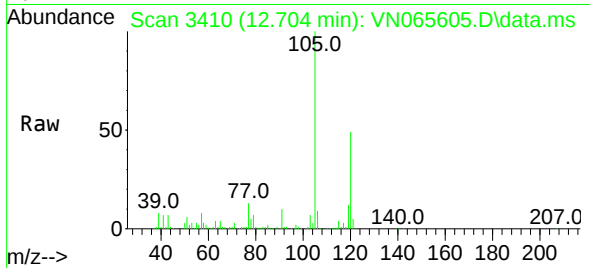




#82
4-Chlorotoluene
Concen: 3.23 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. -0.039 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

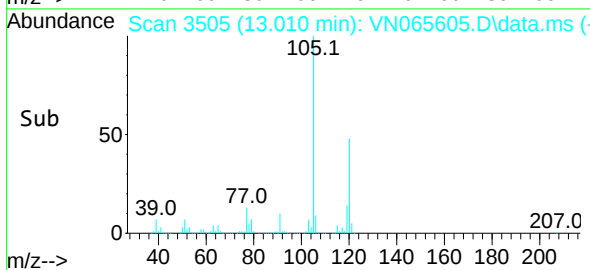
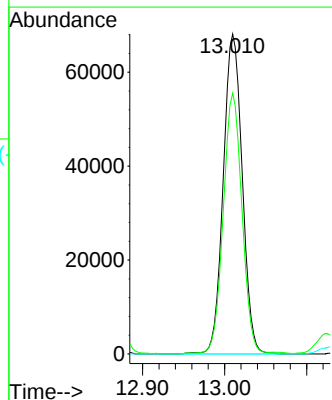
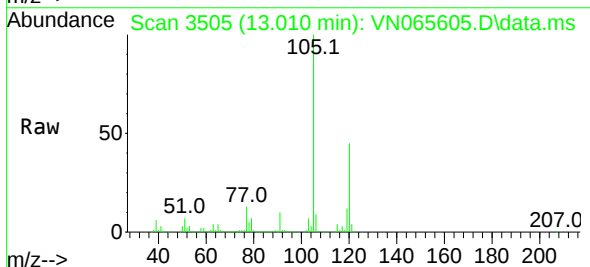
Instrument :
MSVOA_N
ClientSampled :
238

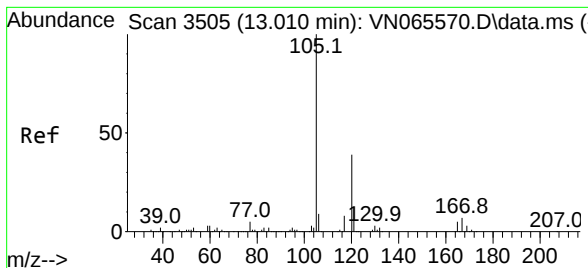
Tgt Ion: 91 Resp: 22759
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.6#



#83
tert-Butylbenzene
Concen: 15.67 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. 0.045 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Tgt Ion: 119 Resp: 109723
Ion Ratio Lower Upper
119 100
91 79.6 33.0 98.9
134 0.0 12.7 38.1#

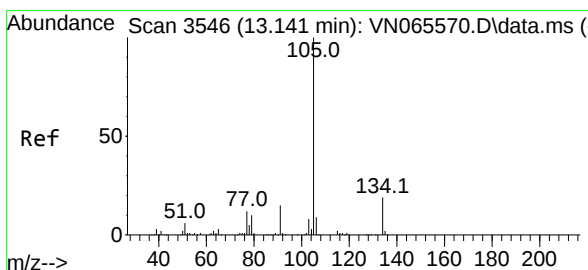
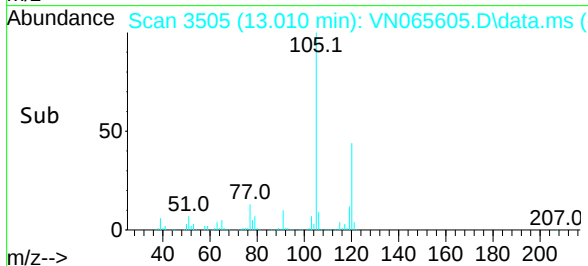
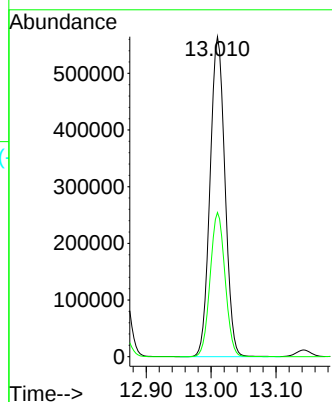
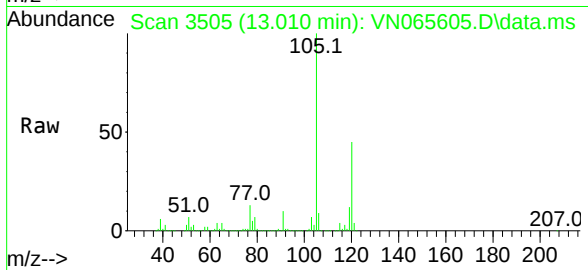




#84
1,2,4-Trimethylbenzene
Concen: 107.69 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

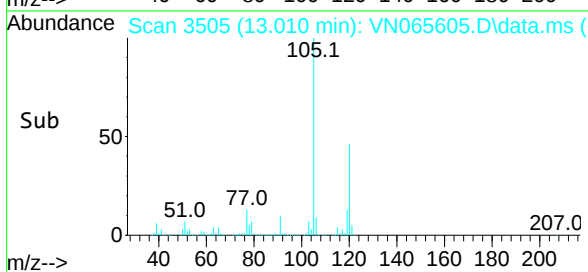
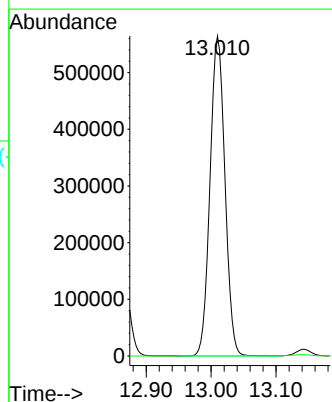
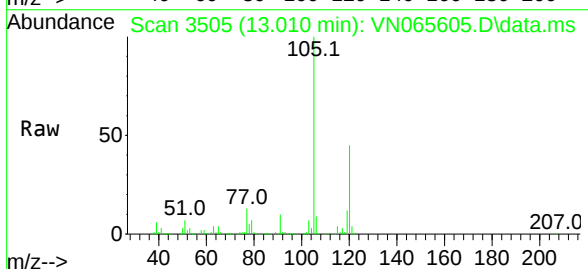
Instrument :
MSVOA_N
ClientSampled :
238

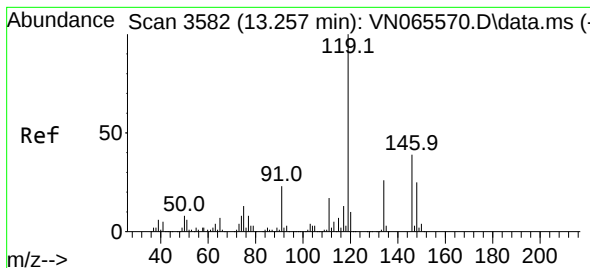
Tgt Ion:105 Resp: 902065
Ion Ratio Lower Upper
105 100
120 45.0 22.4 67.0



#85
sec-Butylbenzene
Concen: 95.41 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.131 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Tgt Ion:105 Resp: 902065
Ion Ratio Lower Upper
105 100
134 0.0 10.0 30.0#

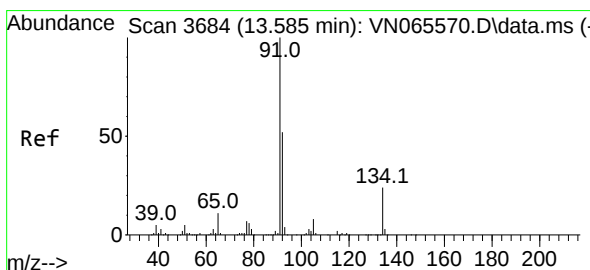
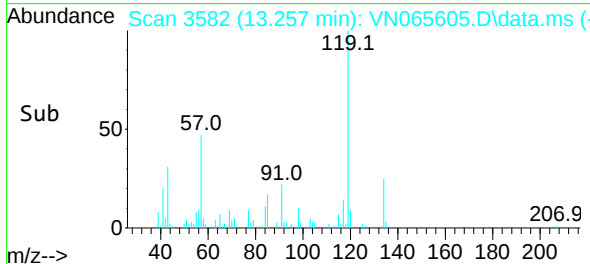
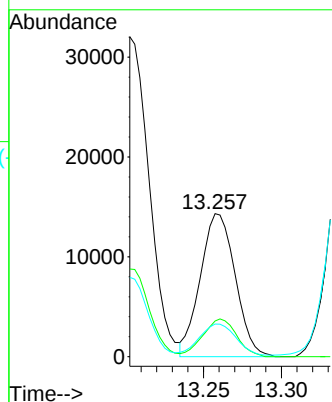
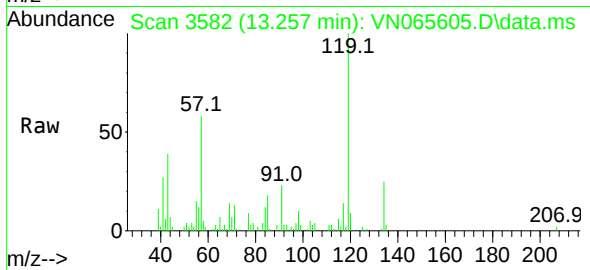




#86
p-Isopropyltoluene
Concen: 2.67 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. 0.000 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

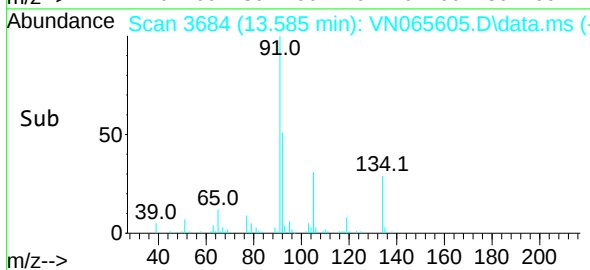
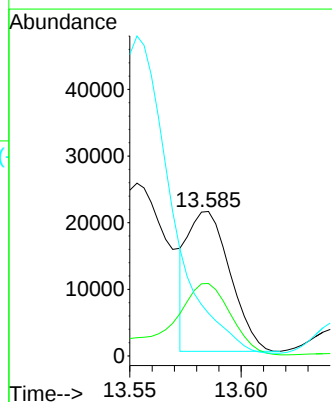
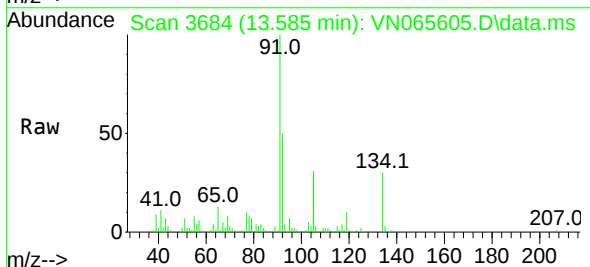
Instrument :
MSVOA_N
ClientSampled :
238

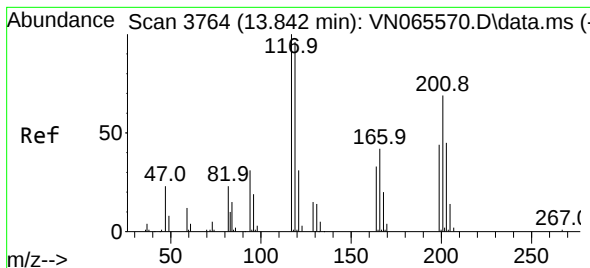
Tgt Ion:119 Resp: 22286
Ion Ratio Lower Upper
119 100
134 25.6 13.3 39.8
91 22.4 11.8 35.3



#89
n-Butylbenzene
Concen: 3.68 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.000 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Tgt Ion: 91 Resp: 27602
Ion Ratio Lower Upper
91 100
92 76.4 26.1 78.3
134 0.0 13.0 38.9#

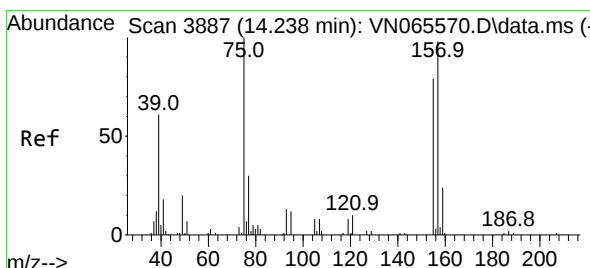
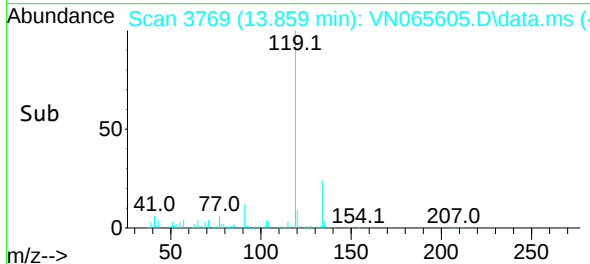
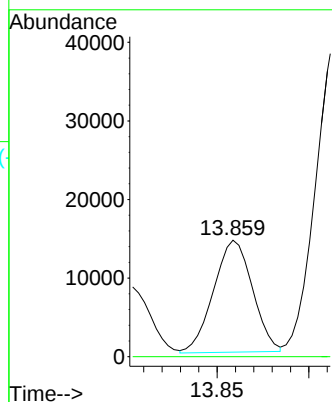
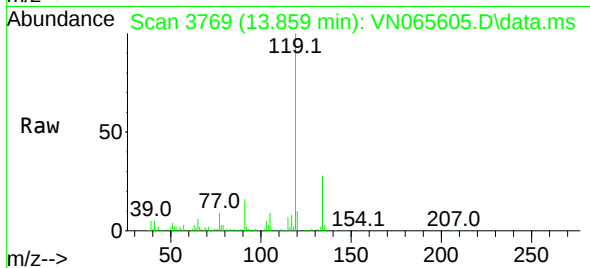




#90
Hexachloroethane
Concen: 14.39 ug/l
RT: 13.859 min Scan# 3769
Delta R.T. 0.017 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

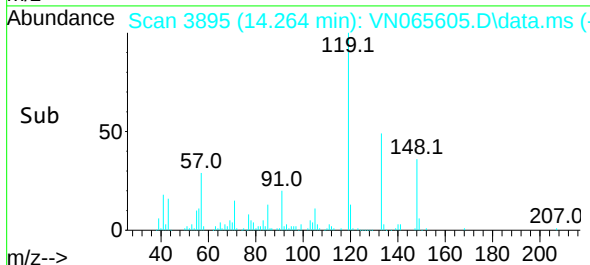
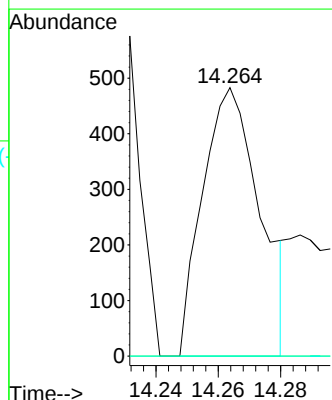
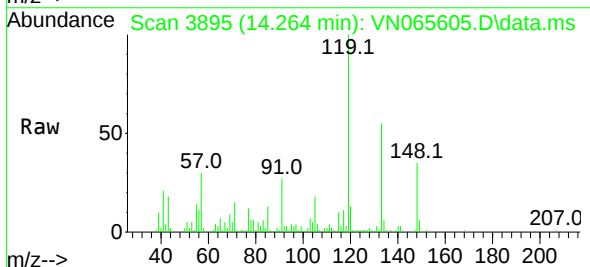
Instrument :
MSVOA_N
ClientSampled :
238

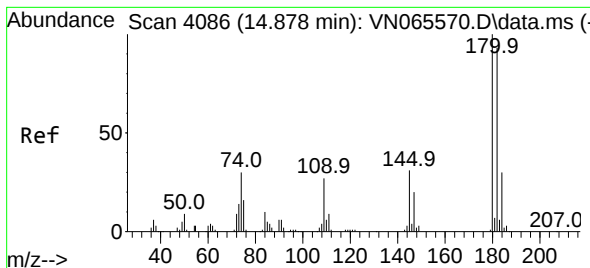
Tgt Ion:117 Resp: 21017
Ion Ratio Lower Upper
117 100
201 0.0 37.8 113.3#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.06 ug/l
RT: 14.264 min Scan# 3895
Delta R.T. 0.026 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

Tgt Ion: 75 Resp: 615
Ion Ratio Lower Upper
75 100
155 0.0 44.1 132.4#
157 0.0 56.0 168.2#

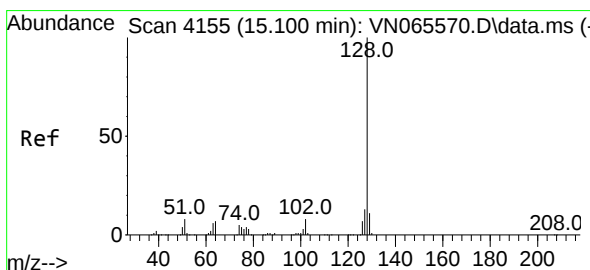
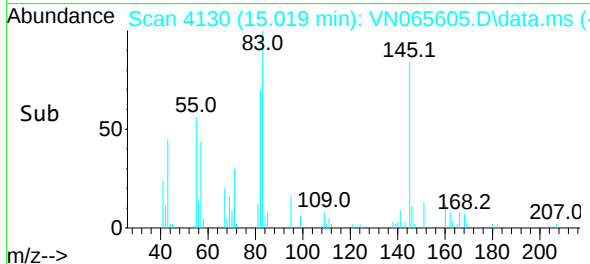
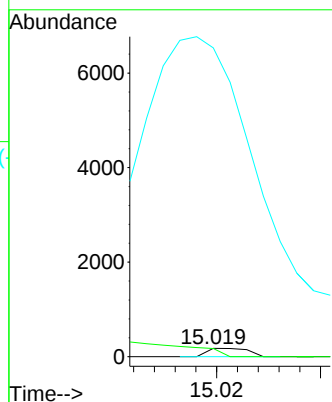
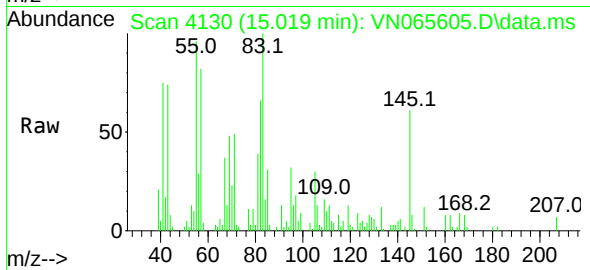




#93
1,2,4-Trichlorobenzene
Concen: 3.41 ug/l
RT: 15.019 min Scan# 4130
Delta R.T. 0.141 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

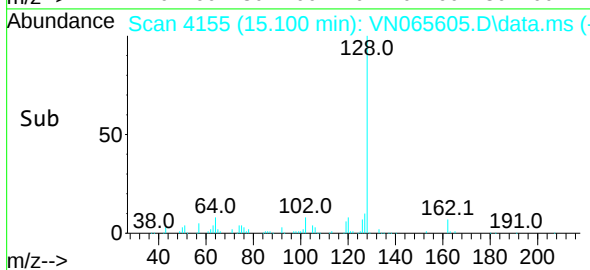
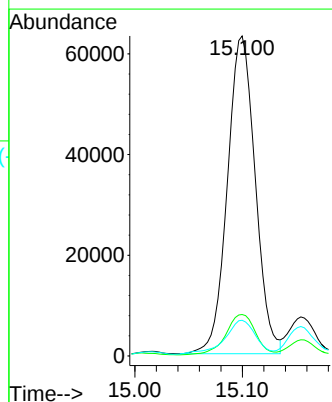
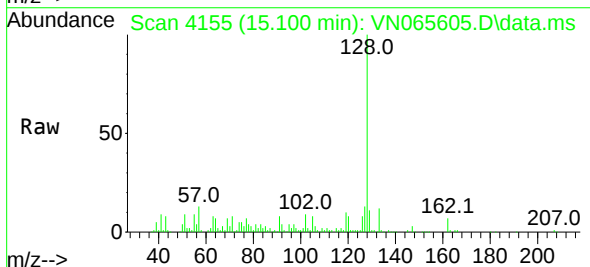
Instrument :
MSVOA_N
ClientSampled :
238

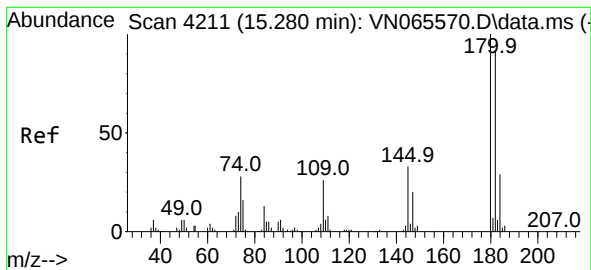
Tgt Ion:180 Resp: 96
Ion Ratio Lower Upper
180 100
182 0.0 47.3 142.0#
145 11365.6 15.6 46.8#



#95
Naphthalene
Concen: 17.98 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. -0.000 min
Lab File: VN065605.D
Acq: 26 Jan 2021 15:38

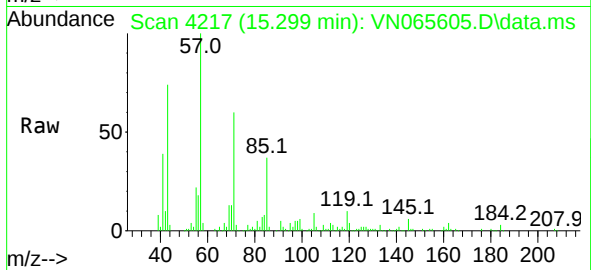
Tgt Ion:128 Resp: 113886
Ion Ratio Lower Upper
128 100
127 13.5 10.2 15.2
129 11.8 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 3.28 ug/l
 RT: 15.299 min Scan# 4217
 Delta R.T. 0.019 min
 Lab File: VN065605.D
 Acq: 26 Jan 2021 15:38

Instrument :
 MSVOA_N
 ClientSampleId :
 238



Tgt Ion:180 Resp: 1044
 Ion Ratio Lower Upper
 180 100
 182 5.7 47.4 142.3#
 145 0.0 16.5 49.5#

