

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010621\
 Data File : VN065389.D
 Acq On : 6 Jan 2021 10:03
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Quant Time: Jan 07 01:26:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.627	168	325673	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	472174	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	438869	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	226906	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	159519	43.39	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	86.78%		
35) Dibromofluoromethane	7.550	113	142305	49.95	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	99.90%		
50) Toluene-d8	10.058	98	539270	50.51	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	101.02%		
62) 4-Bromofluorobenzene	12.373	95	201594	47.97	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	95.94%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.846	85	145781	48.38	ug/l	98
3) Chloromethane	2.052	50	178666	52.10	ug/l	100
4) Vinyl Chloride	2.181	62	197454	55.34	ug/l	97
5) Bromomethane	2.528	94	134784	53.15	ug/l	100
6) Chloroethane	2.679	64	125487	54.42	ug/l	99
7) Trichlorofluoromethane	2.997	101	261521	48.99	ug/l	98
8) Diethyl Ether	3.386	74	105348	50.13	ug/l	96
9) 1,1,2-Trichlorotrifluo...	3.721	101	156457	52.26	ug/l	98
10) Methyl Iodide	3.914	142	236975	52.39	ug/l	93
11) Tert butyl alcohol	4.769	59	125115	207.98	ug/l	100
12) 1,1-Dichloroethene	3.701	96	156197	48.83	ug/l	99
13) Acrolein	3.576	56	97446	239.61	ug/l	98
14) Allyl chloride	4.280	41	245187	46.50	ug/l	98
15) Acrylonitrile	4.942	53	364558	250.77	ug/l	100
16) Acetone	3.788	43	425862	277.20	ug/l	96
17) Carbon Disulfide	4.010	76	386419	47.21	ug/l	99
18) Methyl Acetate	4.290	43	169910	51.47	ug/l	98
19) Methyl tert-butyl Ether	5.007	73	495308	48.75	ug/l	99
20) Methylene Chloride	4.505	84	175341	48.88	ug/l	99
21) trans-1,2-Dichloroethene	4.991	96	165067	52.56	ug/l	100
22) Diisopropyl ether	5.914	45	529061	50.41	ug/l	99
23) Vinyl Acetate	5.852	43	2122488	239.93	ug/l	100
24) 1,1-Dichloroethane	5.801	63	304471	52.88	ug/l	99
25) 2-Butanone	6.798	43	511984	248.05	ug/l	97
26) 2,2-Dichloropropane	6.778	77	263828	47.96	ug/l	99
27) cis-1,2-Dichloroethene	6.782	96	198659	54.35	ug/l	96
28) Bromochloromethane	7.151	49	121192	46.32	ug/l	97
29) Tetrahydrofuran	7.174	42	306609	229.72	ug/l	99
30) Chloroform	7.331	83	311194	52.51	ug/l	100
31) Cyclohexane	7.611	56	255367	47.04	ug/l	96
32) 1,1,1-Trichloroethane	7.528	97	267932	49.89	ug/l	100
36) 1,1-Dichloropropene	7.753	75	230645	53.72	ug/l	98
37) Ethyl Acetate	6.891	43	201538	47.36	ug/l	99
38) Carbon Tetrachloride	7.733	117	234064	51.91	ug/l	99
39) Methylcyclohexane	9.045	83	278795	54.05	ug/l	99
40) Benzene	8.000	78	716554	56.10	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.132	41	101133	45.67	ug/l	87
42) 1,2-Dichloroethane	8.087	62	239908	50.83	ug/l	99
43) Isopropyl Acetate	8.129	43	346417	47.23	ug/l	99
44) Trichloroethene	8.801	130	207859	56.38	ug/l	95
45) 1,2-Dichloropropane	9.084	63	187502	56.47	ug/l	99
46) Dibromomethane	9.174	93	122457	54.30	ug/l	91
47) Bromodichloromethane	9.370	83	252700	53.15	ug/l	100
48) Methyl methacrylate	9.167	41	166740	46.83	ug/l	97
49) 1,4-Dioxane	9.171	88	58991	1022.33	ug/l	99
51) 4-Methyl-2-Pentanone	9.952	43	1020869	247.56	ug/l	99
52) Toluene	10.122	92	459277	57.05	ug/l	99
53) t-1,3-Dichloropropene	10.351	75	279222	52.11	ug/l	100
54) cis-1,3-Dichloropropene	9.807	75	307391	53.99	ug/l	99
55) 1,1,2-Trichloroethane	10.531	97	179992	56.51	ug/l	97
56) Ethyl methacrylate	10.399	69	262940	53.30	ug/l	100
57) 1,3-Dichloropropane	10.675	76	298846	56.86	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.663	63	531169	247.54	ug/l	100
59) 2-Hexanone	10.724	43	773012	254.99	ug/l	100
60) Dibromochloromethane	10.871	129	209244	55.11	ug/l	98
61) 1,2-Dibromoethane	10.978	107	190539	55.73	ug/l	100
64) Tetrachloroethene	10.601	164	236936	55.59	ug/l	95
65) Chlorobenzene	11.402	112	509909	57.08	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.479	131	195500	56.24	ug/l	100
67) Ethyl Benzene	11.482	91	900042	55.91	ug/l	99
68) m/p-Xylenes	11.592	106	693394	114.34	ug/l	100
69) o-Xylene	11.920	106	334474	56.82	ug/l	100
70) Styrene	11.936	104	575657	58.61	ug/l	99
71) Bromoform	12.100	173	161842	54.08	ug/l #	100
73) Isopropylbenzene	12.222	105	895403	51.81	ug/l	99
74) N-amyl acetate	12.042	43	314270	45.67	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.476	83	242061	51.95	ug/l	97
76) 1,2,3-Trichloropropane	12.524	75	328977	71.07	ug/l #	100
77) Bromobenzene	12.498	156	243451	53.91	ug/l	90
78) n-propylbenzene	12.563	91	1019325	52.25	ug/l	98
79) 2-Chlorotoluene	12.646	91	600866	52.30	ug/l	97
80) 1,3,5-Trimethylbenzene	12.704	105	764708	51.89	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.273	75	86159	46.93	ug/l	94
82) 4-Chlorotoluene	12.746	91	620701	52.46	ug/l	97
83) tert-Butylbenzene	12.965	119	660299	52.59	ug/l	98
84) 1,2,4-Trimethylbenzene	13.013	105	769703	53.64	ug/l	100
85) sec-Butylbenzene	13.145	105	867630	52.09	ug/l	99
86) p-Isopropyltoluene	13.260	119	809173	52.99	ug/l	98
87) 1,3-Dichlorobenzene	13.254	146	424054	56.14	ug/l	97
88) 1,4-Dichlorobenzene	13.334	146	417312	55.04	ug/l	97
89) n-Butylbenzene	13.588	91	682805	52.31	ug/l	99
90) Hexachloroethane	13.846	117	136730	52.08	ug/l	81
91) 1,2-Dichlorobenzene	13.627	146	413716	57.03	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.241	75	45574	47.47	ug/l	90
93) 1,2,4-Trichlorobenzene	14.881	180	232685	51.69	ug/l	98
94) Hexachlorobutadiene	14.981	225	146428	51.14	ug/l	99
95) Naphthalene	15.103	128	562208	47.96	ug/l	100
96) 1,2,3-Trichlorobenzene	15.283	180	215178	51.54	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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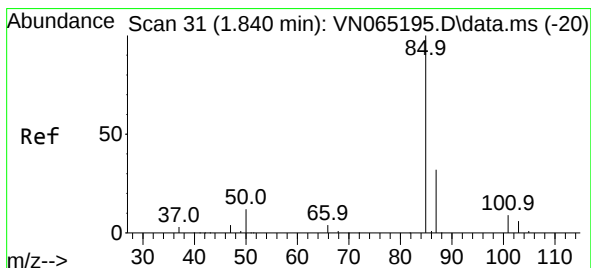
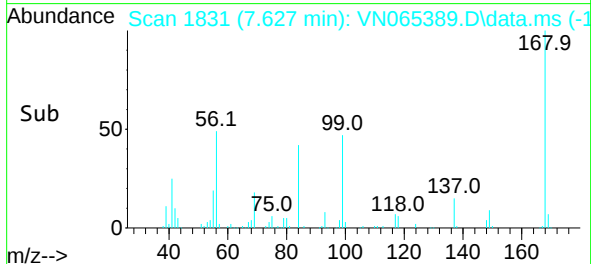
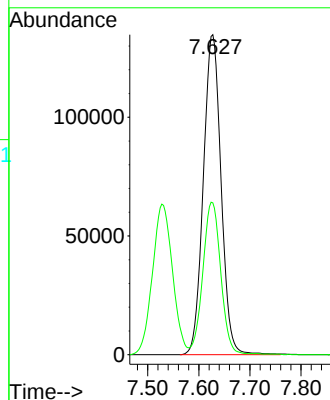
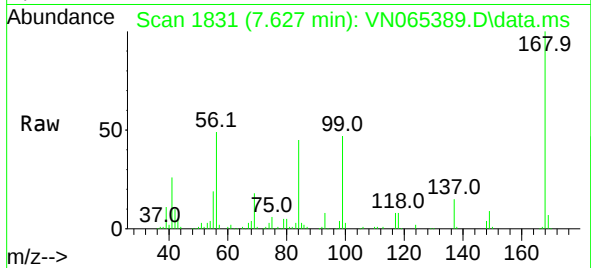
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#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065389.D
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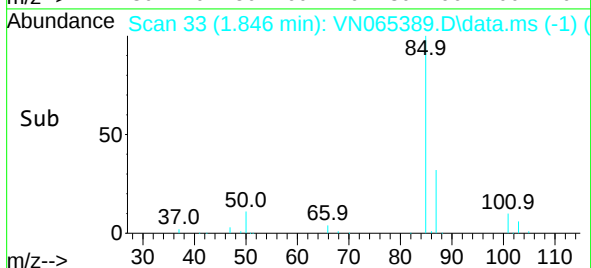
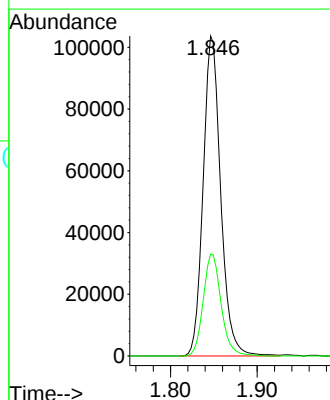
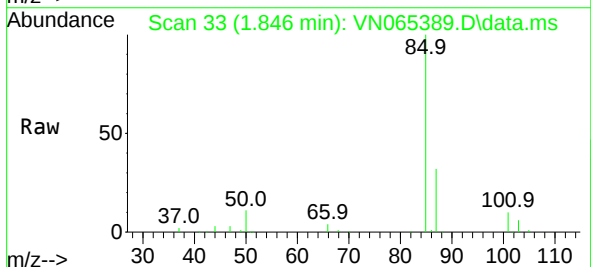
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

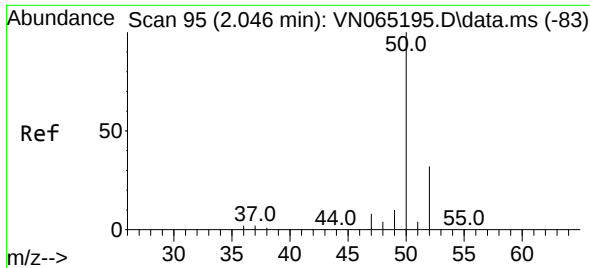
Tgt Ion:168 Resp: 325673
Ion Ratio Lower Upper
168 100
99 47.3 43.0 64.4



#2
Dichlorodifluoromethane
Concen: 48.38 ug/l
RT: 1.846 min Scan# 33
Delta R.T. 0.006 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 85 Resp: 145781
Ion Ratio Lower Upper
85 100
87 31.9 16.4 49.4

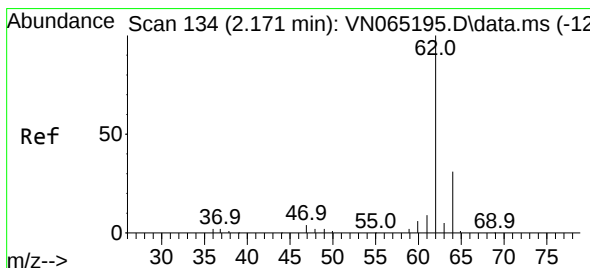
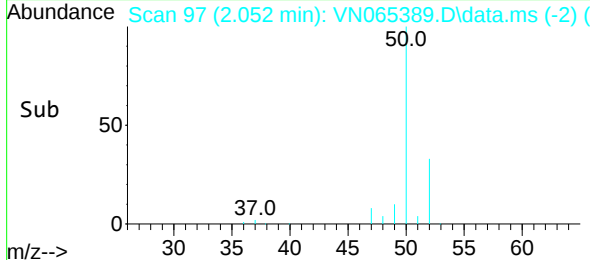
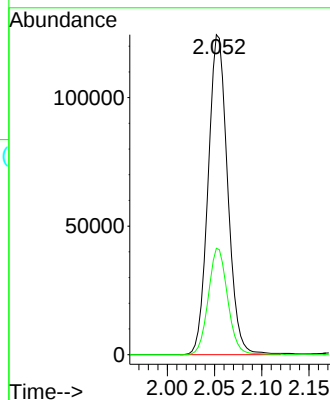
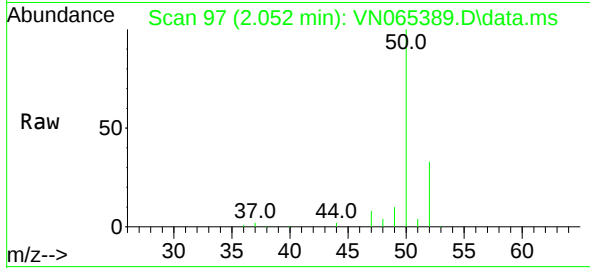




#3
Chloromethane
Concen: 52.10 ug/l
RT: 2.052 min Scan# 97
Delta R.T. 0.006 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

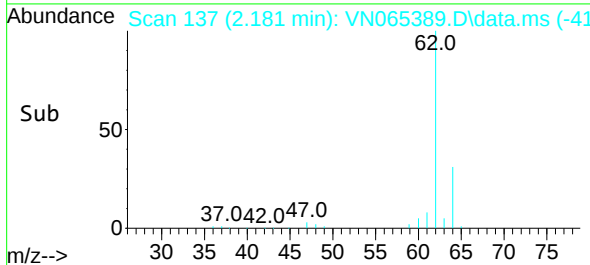
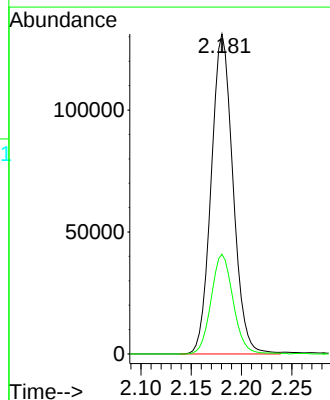
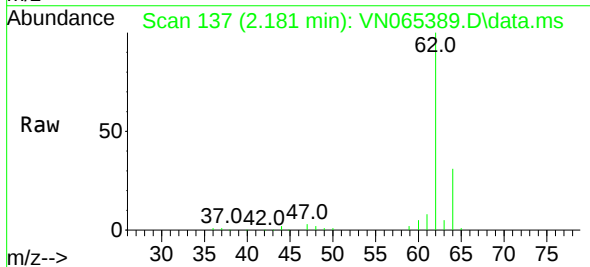
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 178666
Ion Ratio Lower Upper
50 100
52 33.3 26.6 39.8



#4
Vinyl Chloride
Concen: 55.34 ug/l
RT: 2.181 min Scan# 137
Delta R.T. 0.010 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

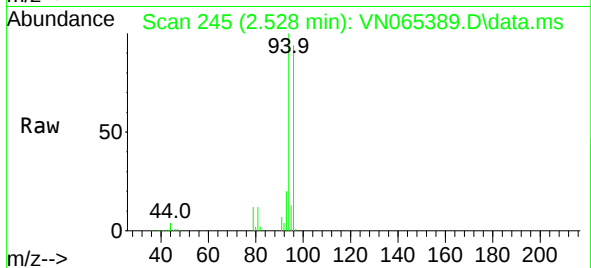
Tgt Ion: 62 Resp: 197454
Ion Ratio Lower Upper
62 100
64 31.1 26.5 39.7



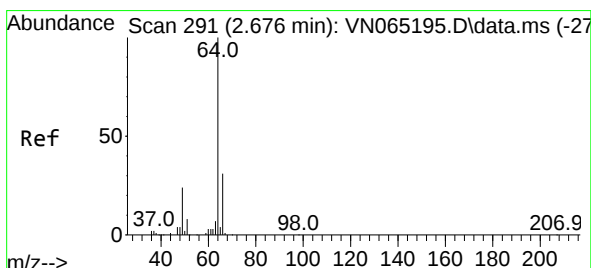
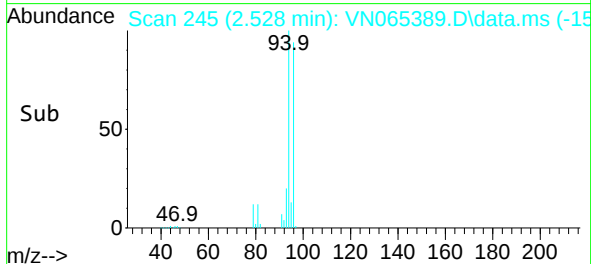
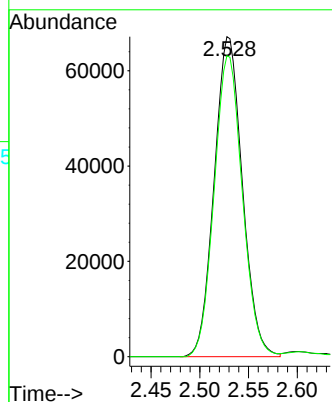


#5
Bromomethane
Concen: 53.15 ug/l
RT: 2.528 min Scan# 245
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Instrument :
MSVOA_N
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VSTDCCC050

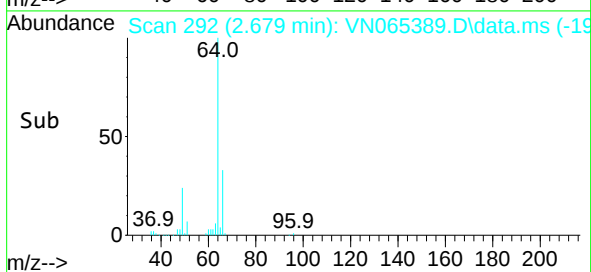
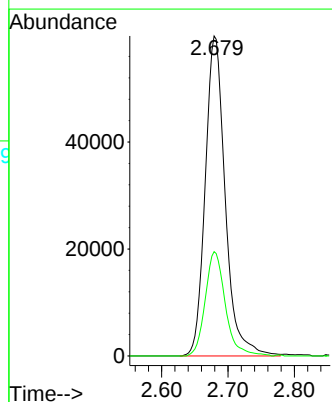
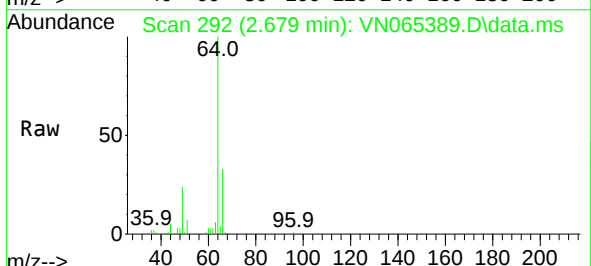


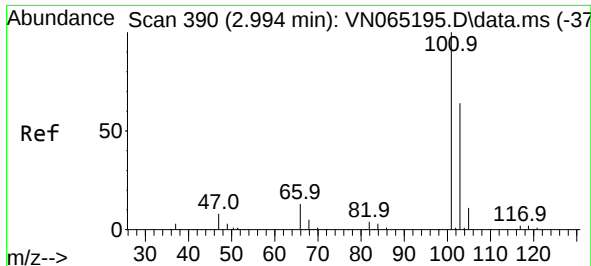
Tgt Ion: 94 Resp: 134784
Ion Ratio Lower Upper
94 100
96 94.1 75.4 113.0



#6
Chloroethane
Concen: 54.42 ug/l
RT: 2.679 min Scan# 292
Delta R.T. 0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 64 Resp: 125487
Ion Ratio Lower Upper
64 100
66 32.6 25.6 38.4

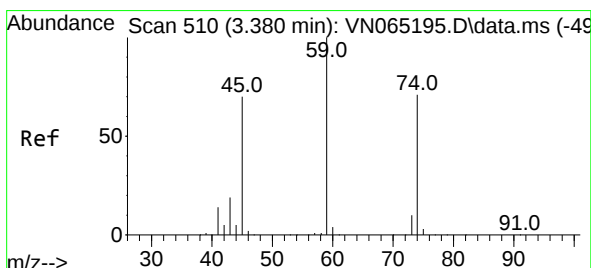
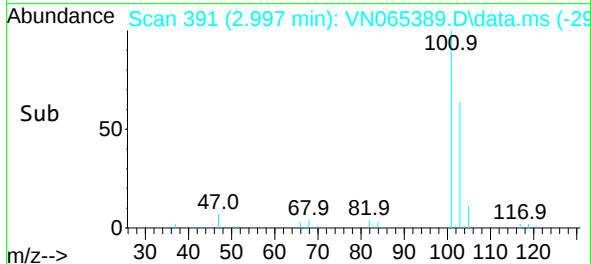
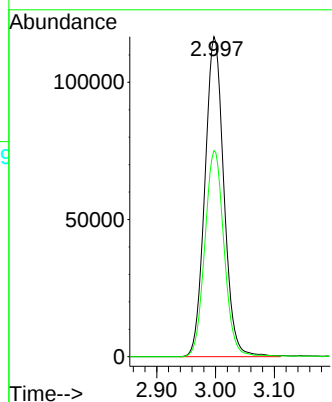
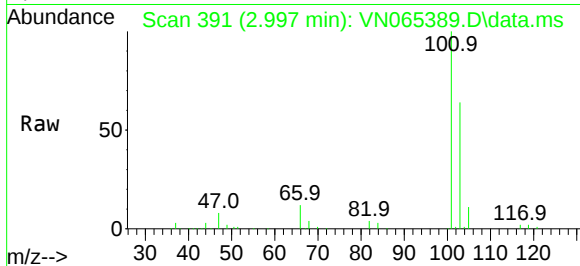




#7
Trichlorofluoromethane
Concen: 48.99 ug/l
RT: 2.997 min Scan# 391
Delta R.T. 0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

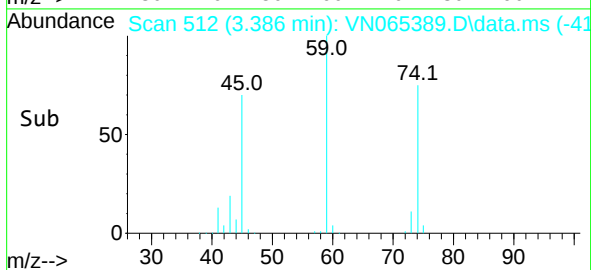
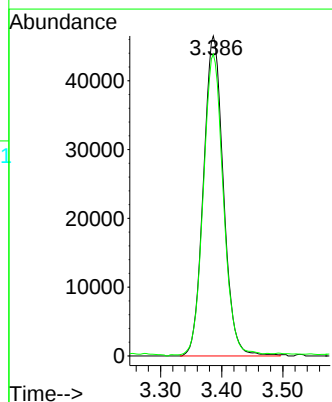
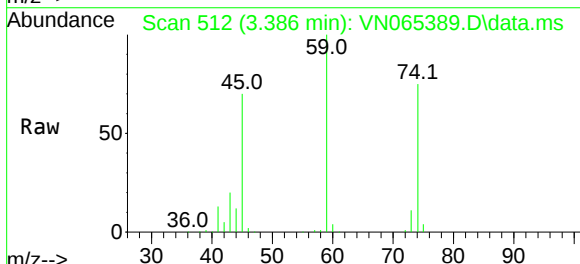
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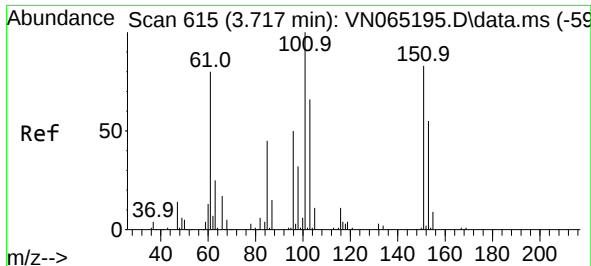
Tgt Ion:101 Resp: 261521
Ion Ratio Lower Upper
101 100
103 64.4 50.5 75.7



#8
Diethyl Ether
Concen: 50.13 ug/l
RT: 3.386 min Scan# 512
Delta R.T. 0.006 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 74 Resp: 105348
Ion Ratio Lower Upper
74 100
45 93.8 48.9 146.8

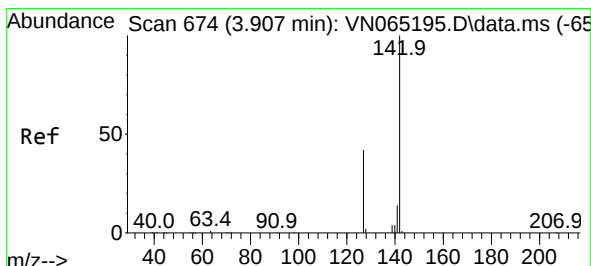
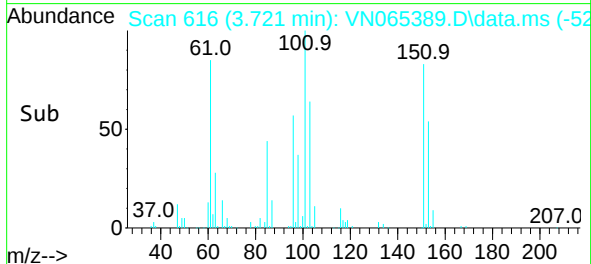
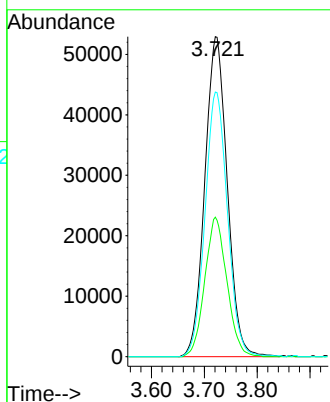
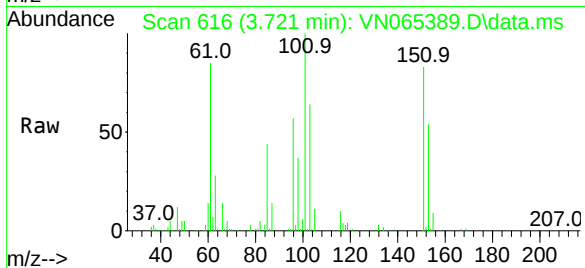




#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.26 ug/l
RT: 3.721 min Scan# 616
Delta R.T. 0.004 min
Lab File: VN065389.D
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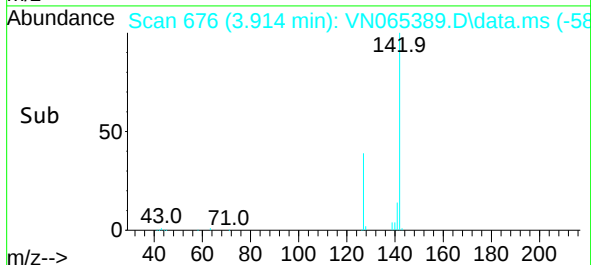
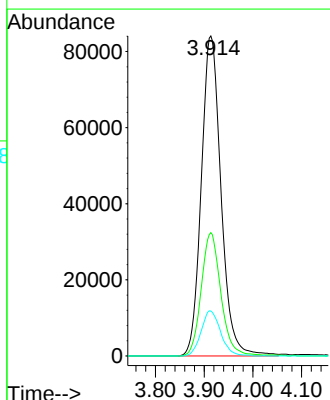
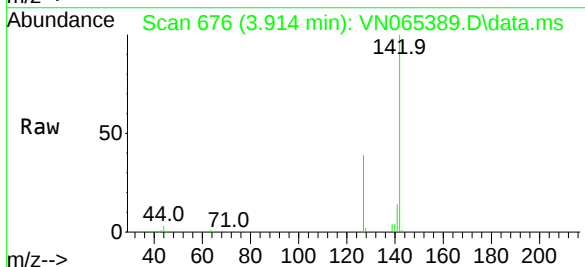
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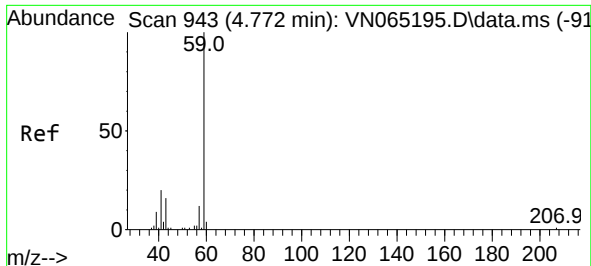
Tgt Ion:101 Resp: 156457
Ion Ratio Lower Upper
101 100
85 42.9 34.4 51.6
151 82.7 64.0 96.0



#10
Methyl Iodide
Concen: 52.39 ug/l
RT: 3.914 min Scan# 676
Delta R.T. 0.007 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

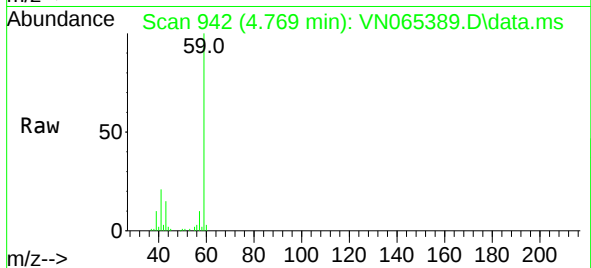
Tgt Ion:142 Resp: 236975
Ion Ratio Lower Upper
142 100
127 38.3 35.0 52.6
141 14.0 11.8 17.6



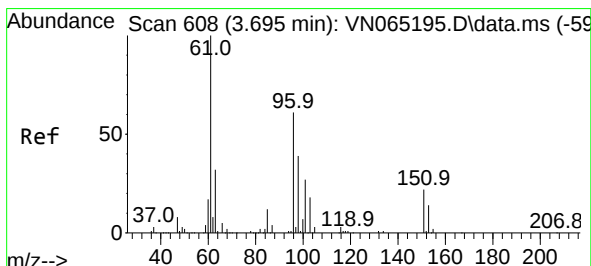
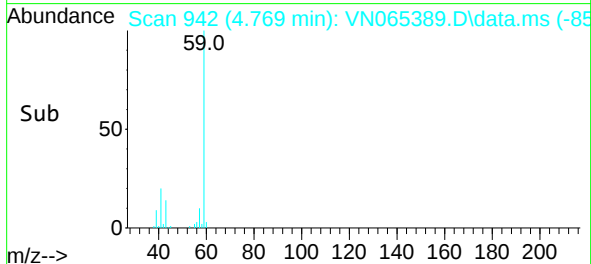
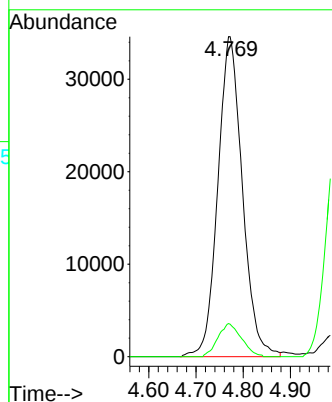


#11
Tert butyl alcohol
Concen: 207.98 ug/l
RT: 4.769 min Scan# 942
Delta R.T. -0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

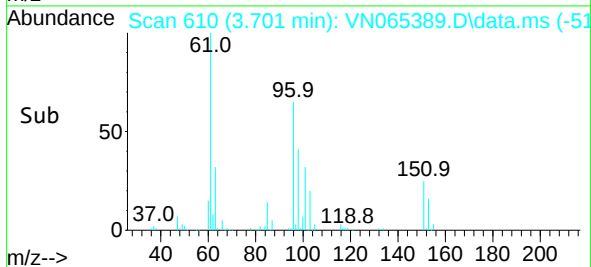
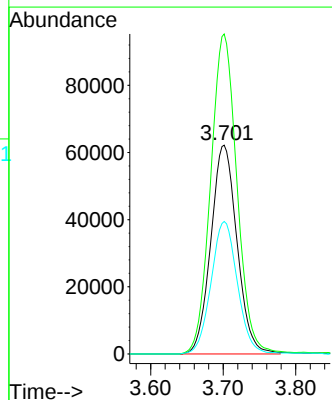
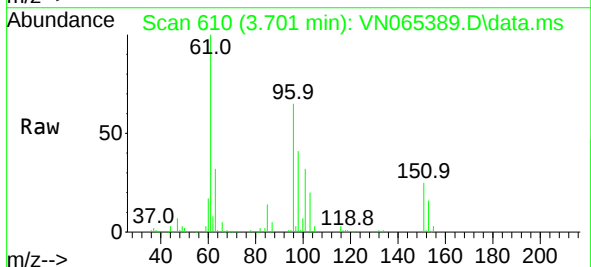


Tgt Ion: 59 Resp: 125115
Ion Ratio Lower Upper
59 100
57 10.0 7.9 11.9



#12
1,1-Dichloroethene
Concen: 48.83 ug/l
RT: 3.701 min Scan# 610
Delta R.T. 0.006 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 96 Resp: 156197
Ion Ratio Lower Upper
96 100
61 153.2 123.4 185.2
98 63.4 49.8 74.8

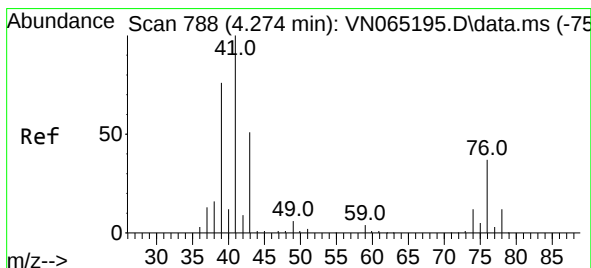
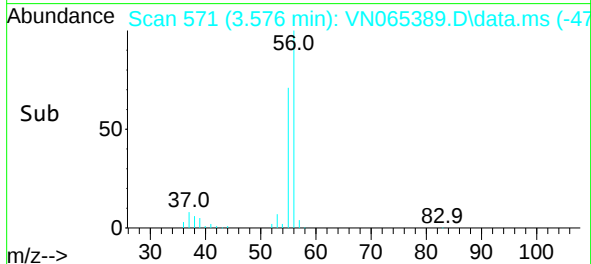
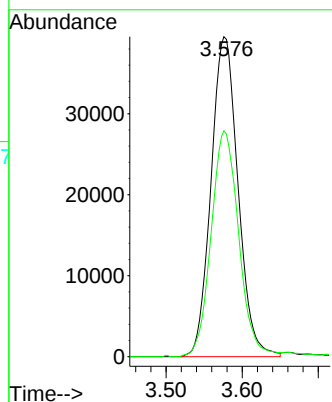
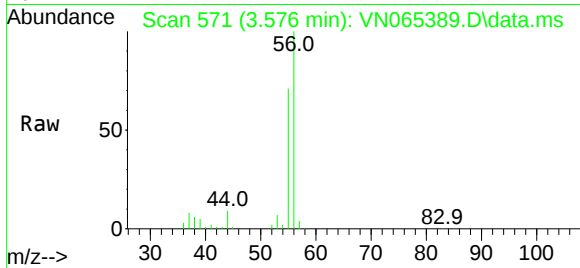




#13
Acrolein
Concen: 239.61 ug/l
RT: 3.576 min Scan# 571
Delta R.T. 0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

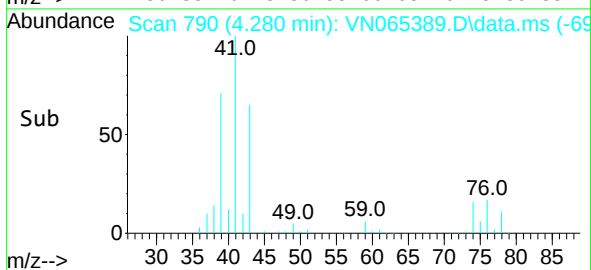
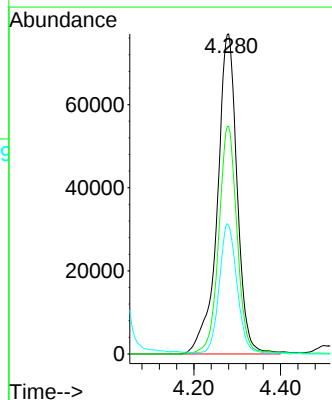
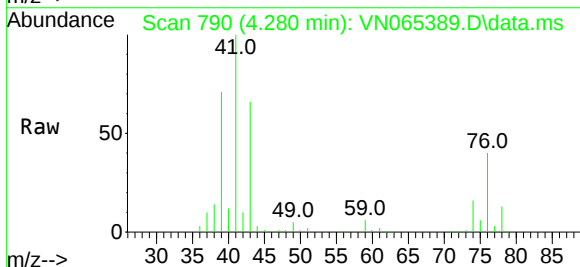
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

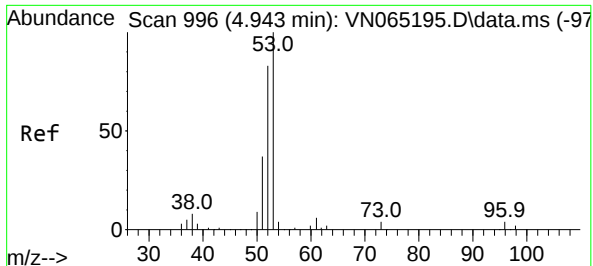
Tgt Ion: 56 Resp: 97446
Ion Ratio Lower Upper
56 100
55 72.2 56.5 84.7



#14
Allyl chloride
Concen: 46.50 ug/l
RT: 4.280 min Scan# 790
Delta R.T. 0.006 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 41 Resp: 245187
Ion Ratio Lower Upper
41 100
39 65.3 50.9 76.3
76 35.4 29.0 43.4

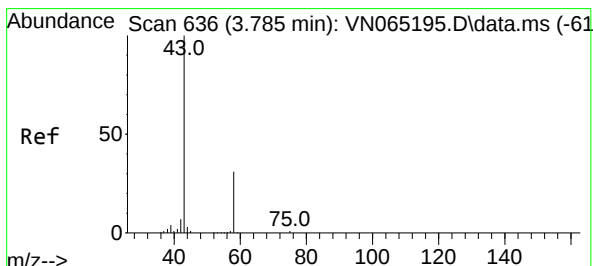
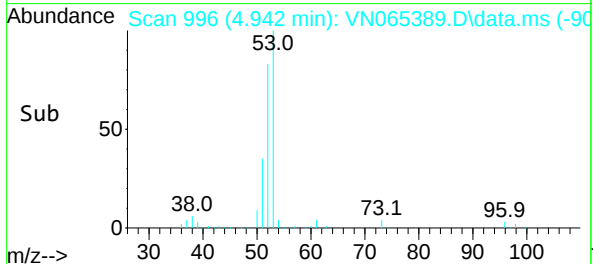
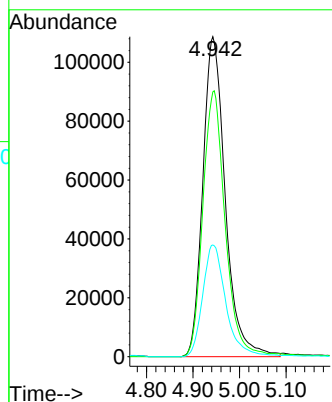
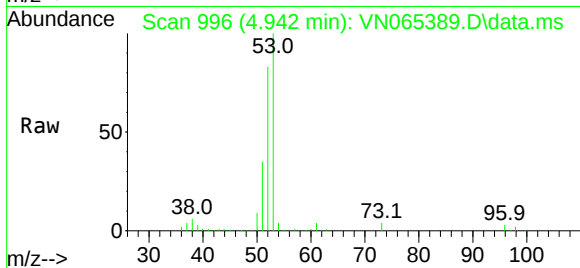




#15
Acrylonitrile
Concen: 250.77 ug/l
RT: 4.942 min Scan# 996
Delta R.T. -0.001 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

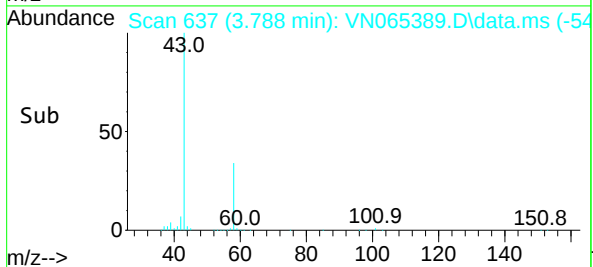
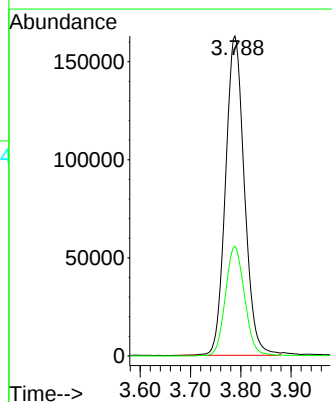
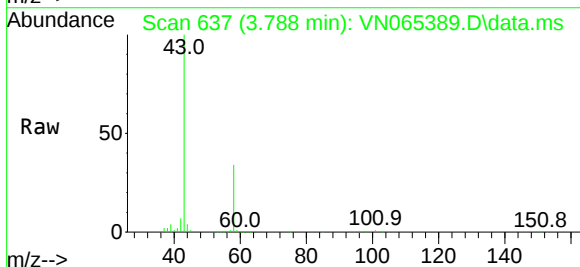
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

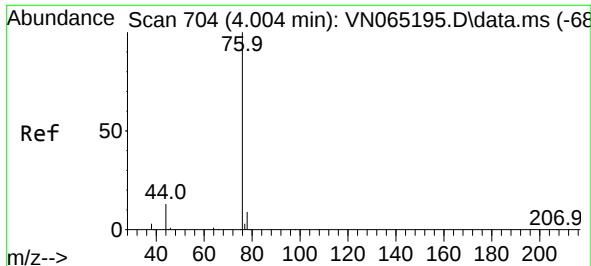
Tgt Ion: 53 Resp: 364558
Ion Ratio Lower Upper
53 100
52 82.3 65.5 98.3
51 36.1 28.6 43.0



#16
Acetone
Concen: 277.20 ug/l
RT: 3.788 min Scan# 637
Delta R.T. 0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

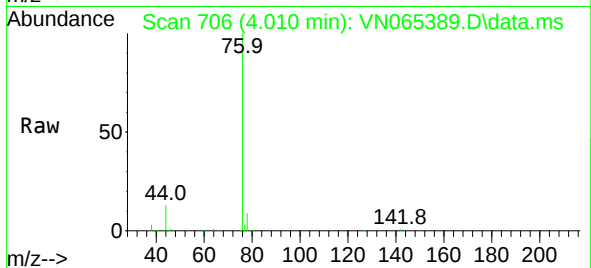
Tgt Ion: 43 Resp: 425862
Ion Ratio Lower Upper
43 100
58 34.3 25.7 38.5



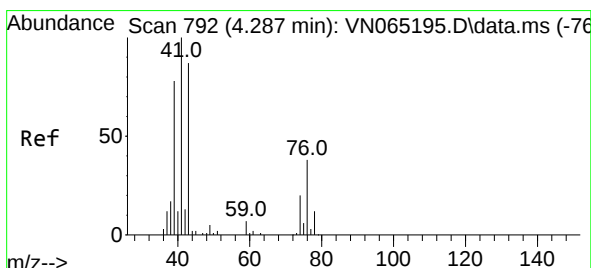
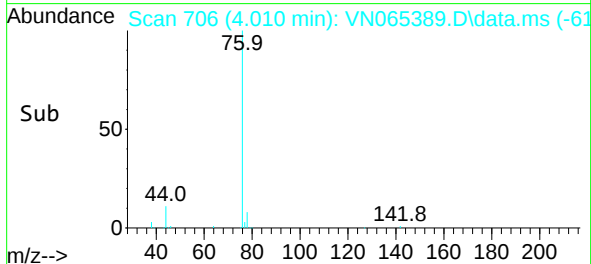
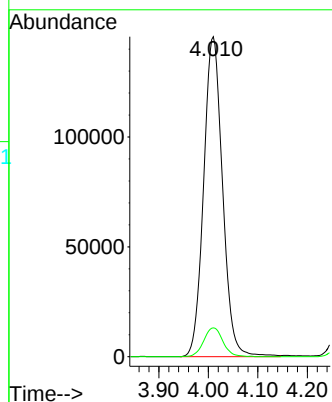


#17
Carbon Disulfide
Concen: 47.21 ug/l
RT: 4.010 min Scan# 706
Delta R.T. 0.006 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

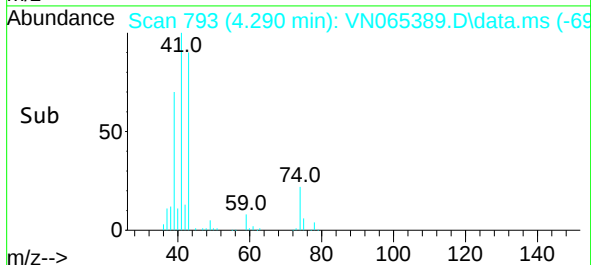
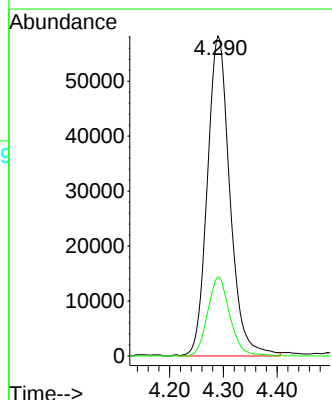
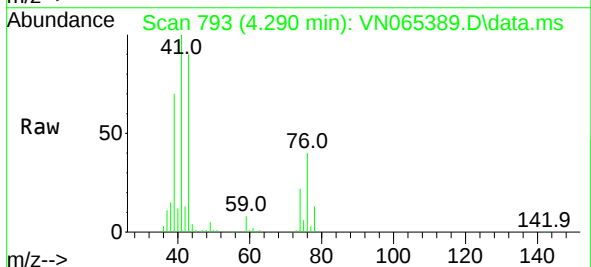


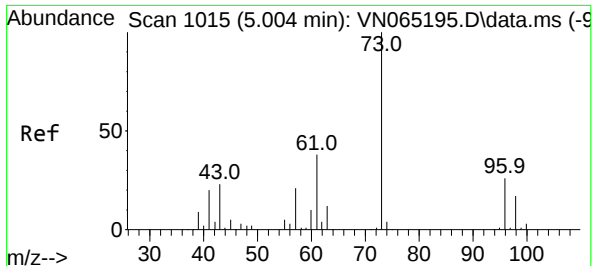
Tgt Ion: 76 Resp: 386419
Ion Ratio Lower Upper
76 100
78 9.0 7.4 11.0



#18
Methyl Acetate
Concen: 51.47 ug/l
RT: 4.290 min Scan# 793
Delta R.T. 0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 43 Resp: 169910
Ion Ratio Lower Upper
43 100
74 24.2 20.2 30.2

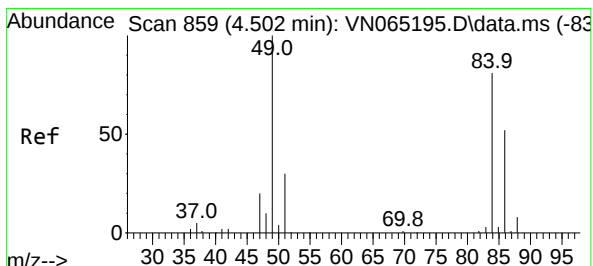
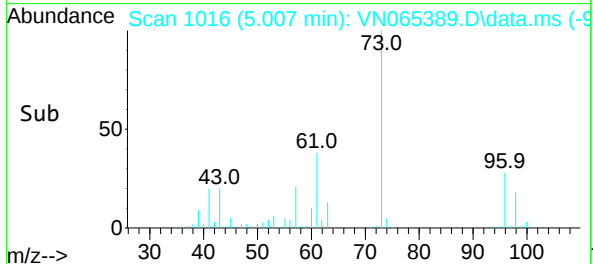
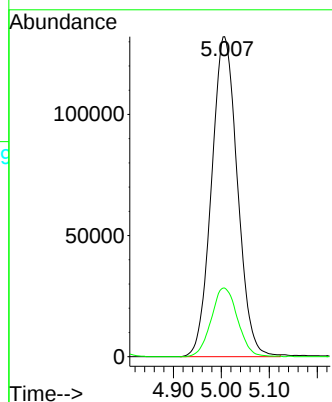
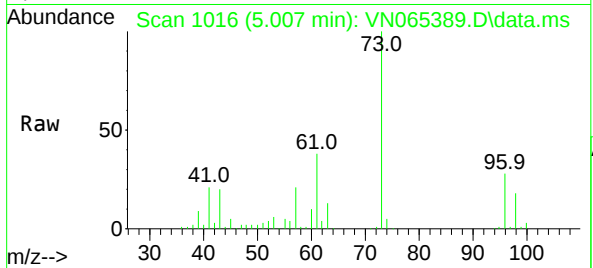




#19
Methyl tert-butyl Ether
Concen: 48.75 ug/l
RT: 5.007 min Scan# 1016
Delta R.T. 0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

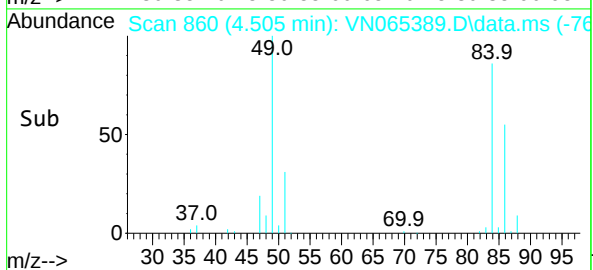
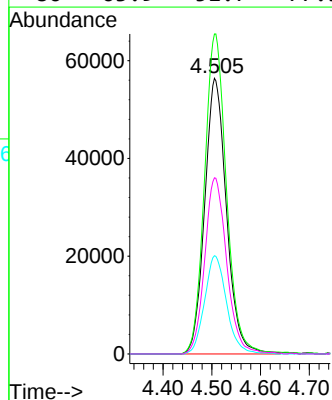
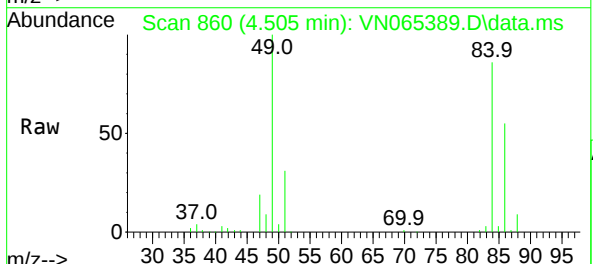
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

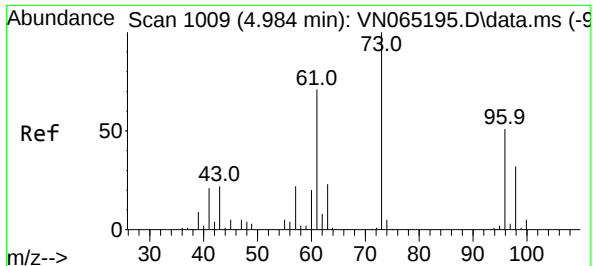
Tgt Ion: 73 Resp: 495308
Ion Ratio Lower Upper
73 100
57 21.4 17.4 26.0



#20
Methylene Chloride
Concen: 48.88 ug/l
RT: 4.505 min Scan# 860
Delta R.T. 0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 84 Resp: 175341
Ion Ratio Lower Upper
84 100
49 116.1 93.4 140.0
51 35.6 28.2 42.4
86 63.9 51.7 77.5

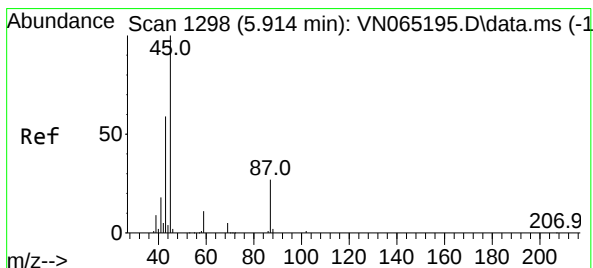
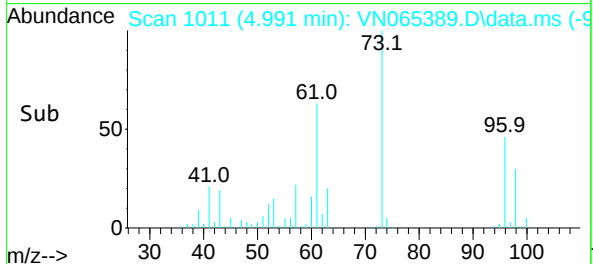
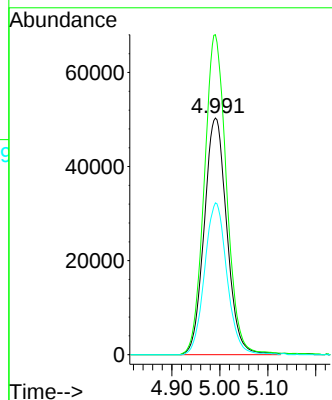
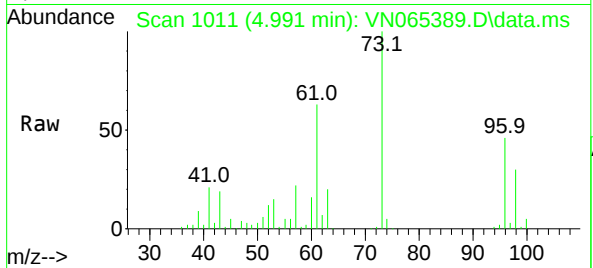




#21
trans-1,2-Dichloroethene
Concen: 52.56 ug/l
RT: 4.991 min Scan# 1011
Delta R.T. 0.007 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

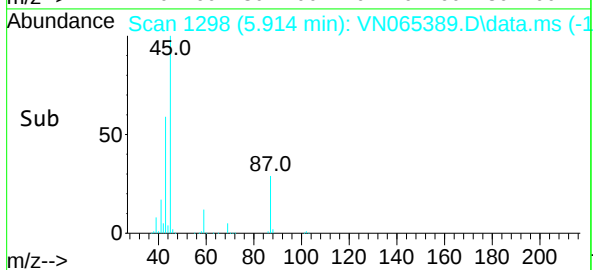
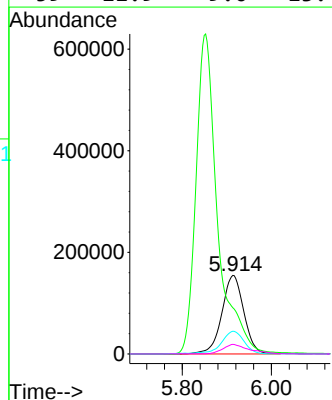
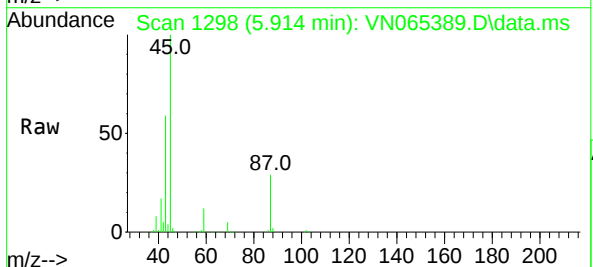
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

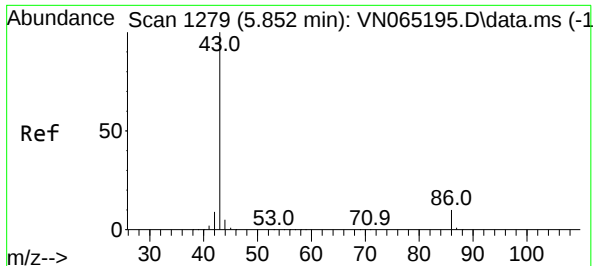
Tgt Ion: 96 Resp: 165067
Ion Ratio Lower Upper
96 100
61 135.3 108.4 162.6
98 64.2 51.3 76.9



#22
Diisopropyl ether
Concen: 50.41 ug/l
RT: 5.914 min Scan# 1298
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 45 Resp: 529061
Ion Ratio Lower Upper
45 100
43 57.1 46.2 69.2
87 28.7 24.1 36.1
59 11.9 9.0 13.4

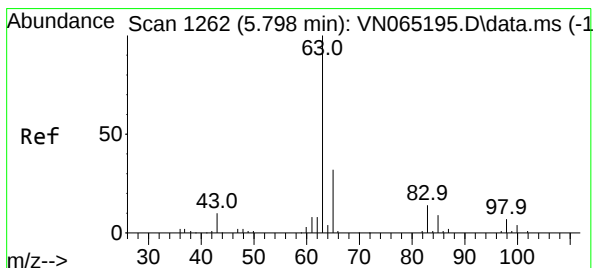
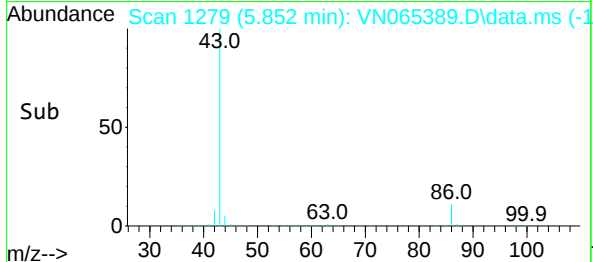
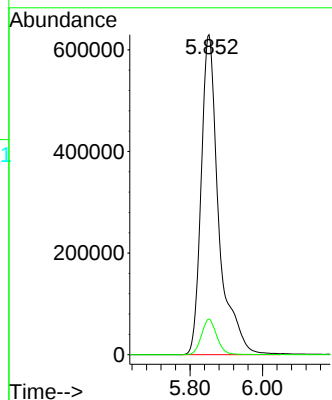
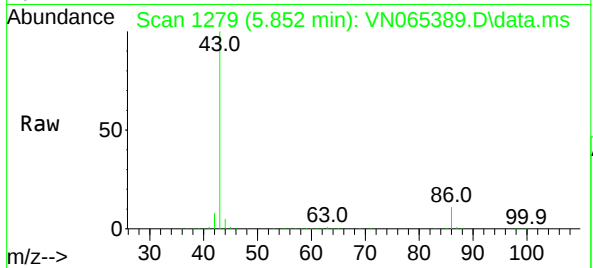




#23
 Vinyl Acetate
 Concen: 239.93 ug/l
 RT: 5.852 min Scan# 1279
 Delta R.T. 0.000 min
 Lab File: VN065389.D
 Acq: 6 Jan 2021 10:03

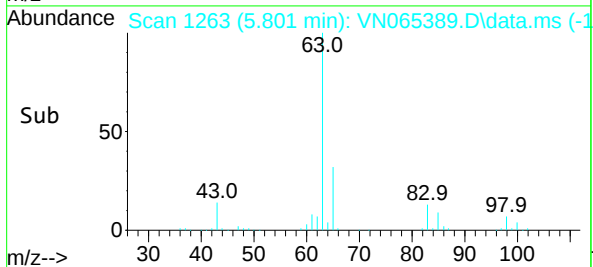
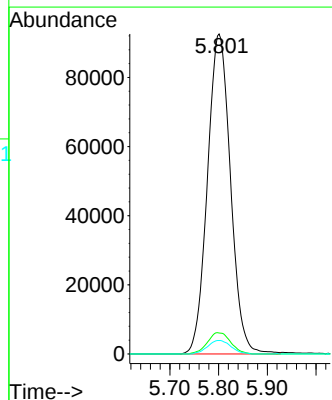
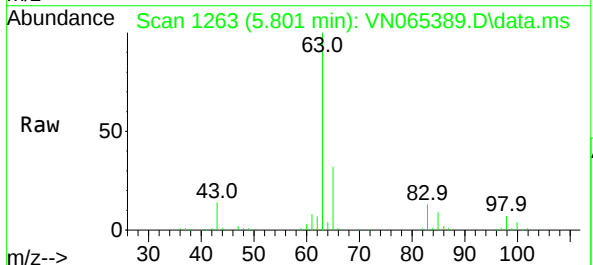
Instrument :
 MSVOA_N
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 VSTDCCC050

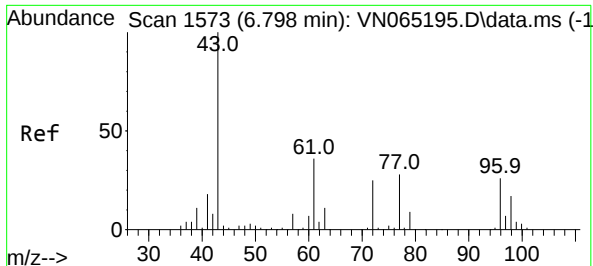
Tgt Ion: 43 Resp: 2122488
 Ion Ratio Lower Upper
 43 100
 86 11.2 8.9 13.3



#24
 1,1-Dichloroethane
 Concen: 52.88 ug/l
 RT: 5.801 min Scan# 1263
 Delta R.T. 0.003 min
 Lab File: VN065389.D
 Acq: 6 Jan 2021 10:03

Tgt Ion: 63 Resp: 304471
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.5 10.5
 100 4.2 2.3 6.8

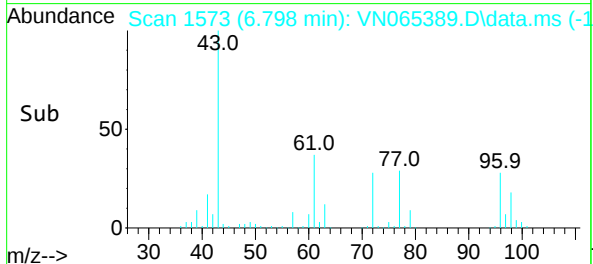
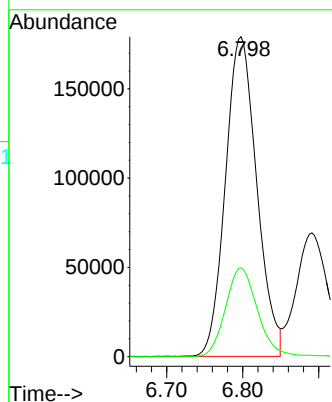
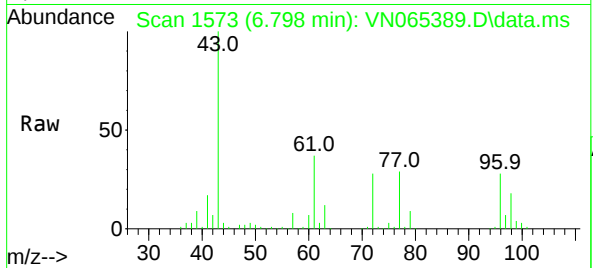




#25
2-Butanone
Concen: 248.05 ug/l
RT: 6.798 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

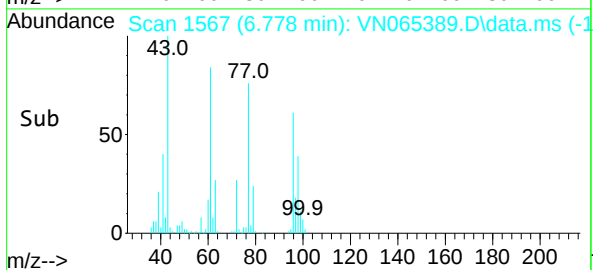
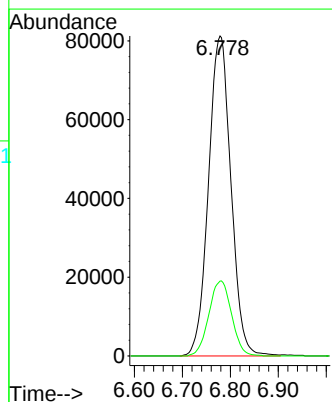
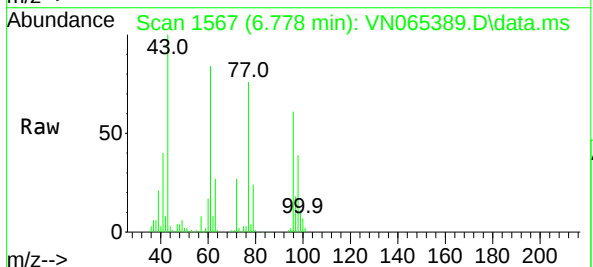
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 511984
Ion Ratio Lower Upper
43 100
72 27.8 21.0 31.6



#26
2,2-Dichloropropane
Concen: 47.96 ug/l
RT: 6.778 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

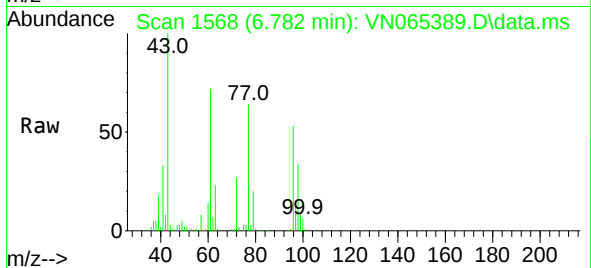
Tgt Ion: 77 Resp: 263828
Ion Ratio Lower Upper
77 100
97 23.8 11.7 35.0



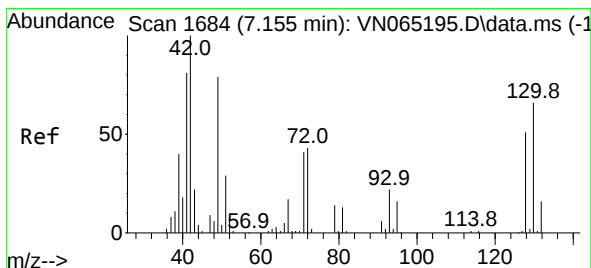
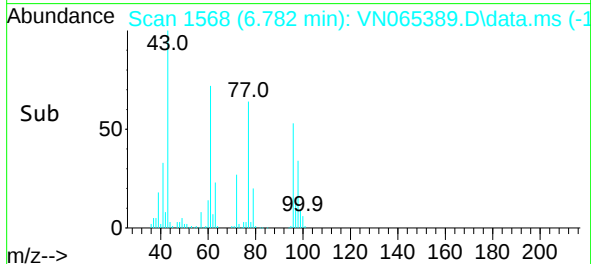
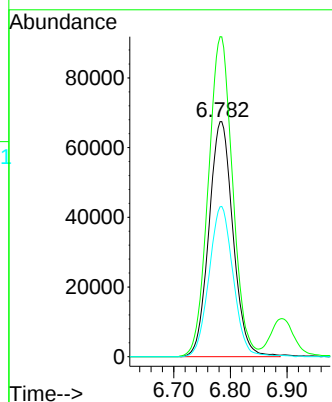


#27
 cis-1,2-Dichloroethene
 Concen: 54.35 ug/l
 RT: 6.782 min Scan# 1568
 Delta R.T. -0.000 min
 Lab File: VN065389.D
 Acq: 6 Jan 2021 10:03

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

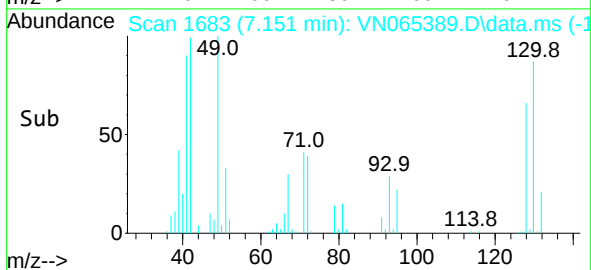
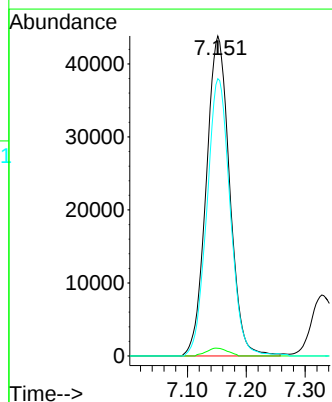
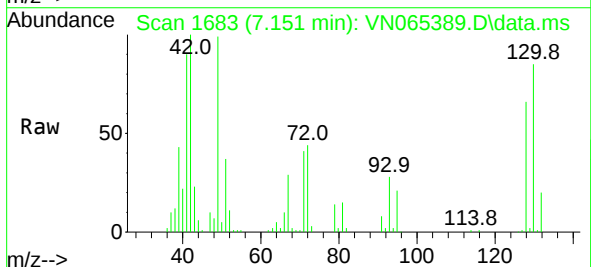


Tgt Ion:	96	Resp:	198659
Ion	Ratio	Lower	Upper
96	100		
61	137.4	0.0	285.8
98	64.0	0.0	130.6



#28
 Bromochloromethane
 Concen: 46.32 ug/l
 RT: 7.151 min Scan# 1683
 Delta R.T. -0.004 min
 Lab File: VN065389.D
 Acq: 6 Jan 2021 10:03

Tgt Ion:	49	Resp:	121192
Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	3.8
130	85.8	66.2	99.2





#29

Tetrahydrofuran

Concen: 229.72 ug/l

RT: 7.174 min Scan# 1690

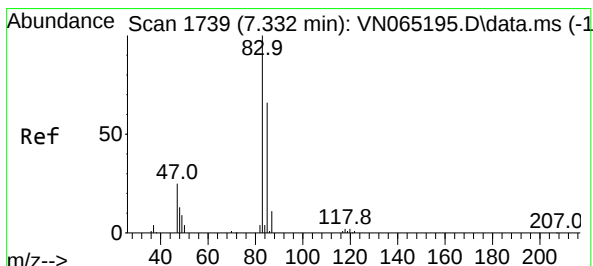
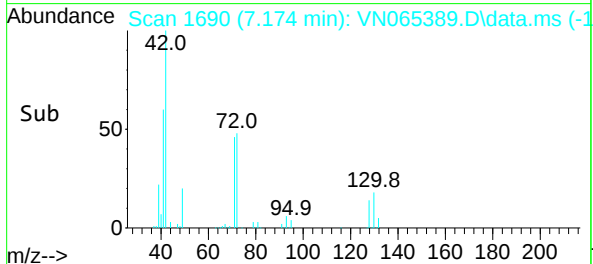
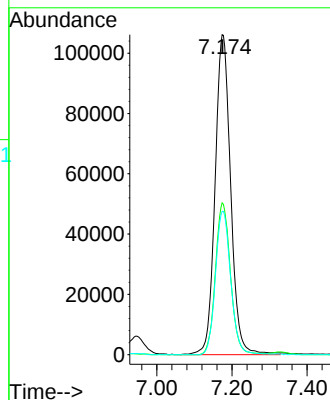
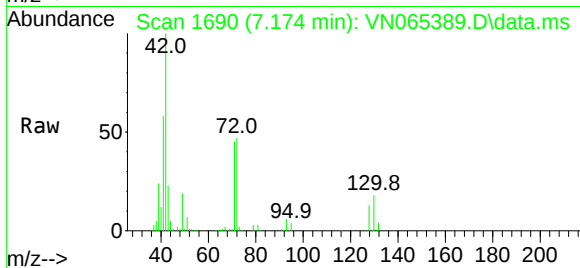
Delta R.T. -0.003 min

Lab File: VN065389.D

Acq: 6 Jan 2021 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:	42	Resp:	306609
Ion	Ratio	Lower	Upper
42	100		
72	45.7	36.6	54.8
71	43.8	33.6	50.4



#30

Chloroform

Concen: 52.51 ug/l

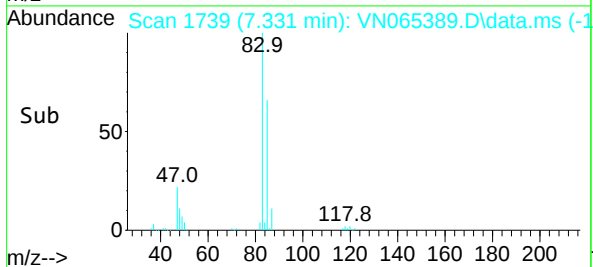
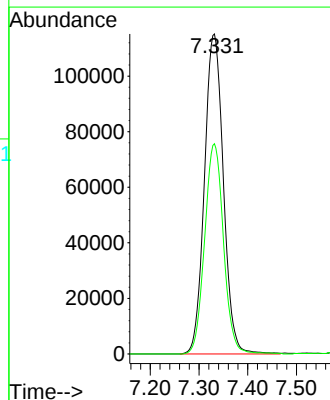
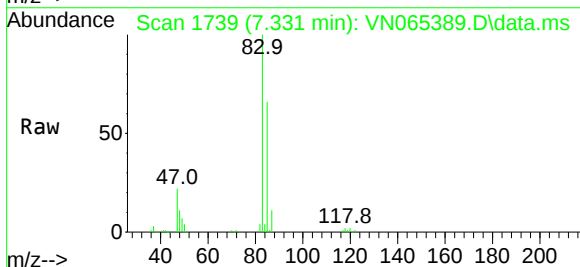
RT: 7.331 min Scan# 1739

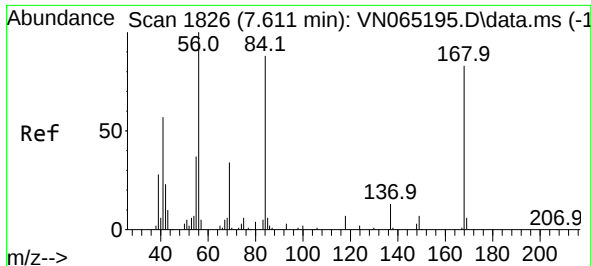
Delta R.T. -0.001 min

Lab File: VN065389.D

Acq: 6 Jan 2021 10:03

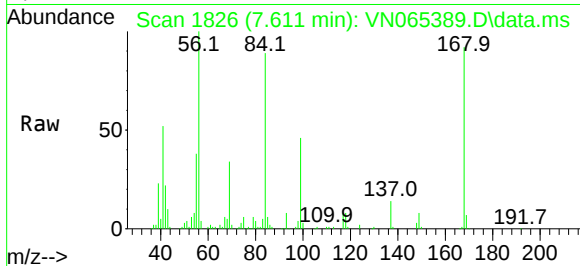
Tgt Ion:	83	Resp:	311194
Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.6	78.8



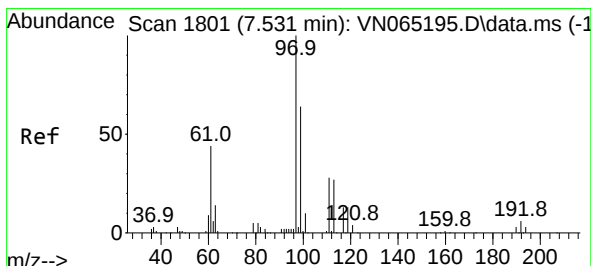
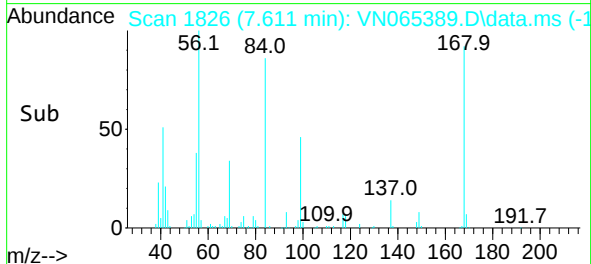
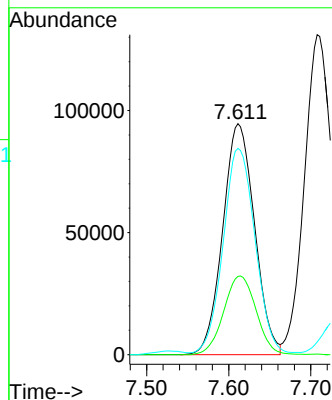


#31
Cyclohexane
Concen: 47.04 ug/l
RT: 7.611 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

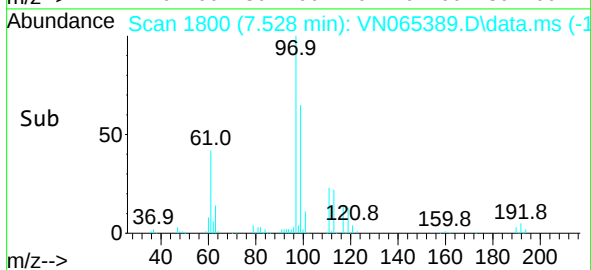
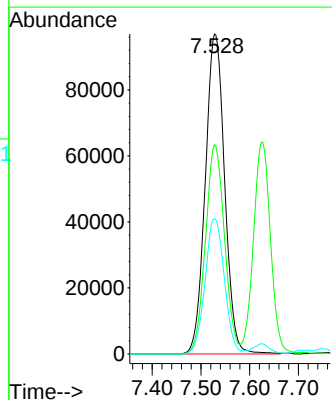
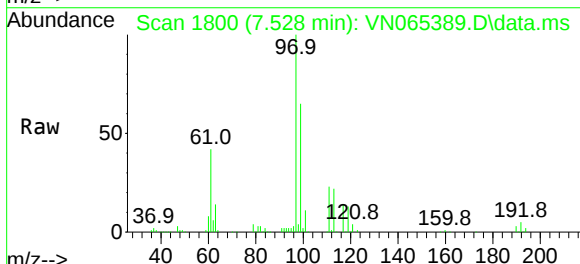


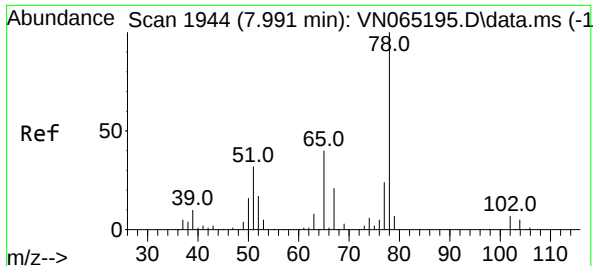
Tgt Ion: 56 Resp: 255367
Ion Ratio Lower Upper
56 100
69 33.8 27.5 41.3
84 88.0 73.9 110.9



#32
1,1,1-Trichloroethane
Concen: 49.89 ug/l
RT: 7.528 min Scan# 1800
Delta R.T. -0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 97 Resp: 267932
Ion Ratio Lower Upper
97 100
99 64.4 51.7 77.5
61 42.1 33.9 50.9

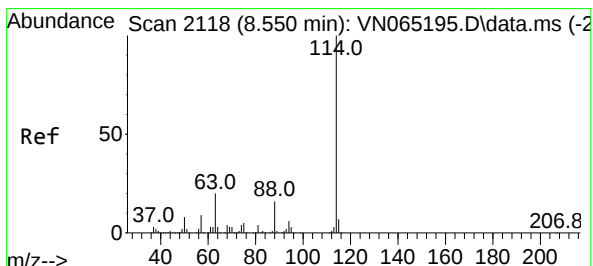
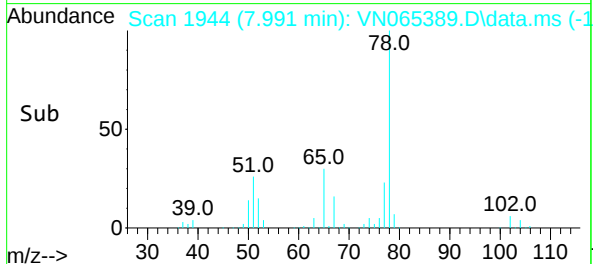
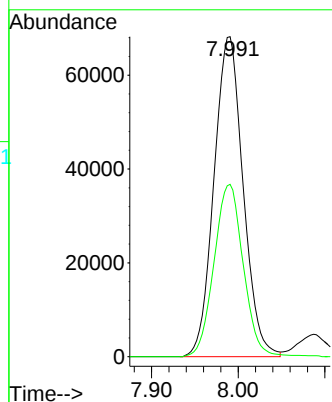
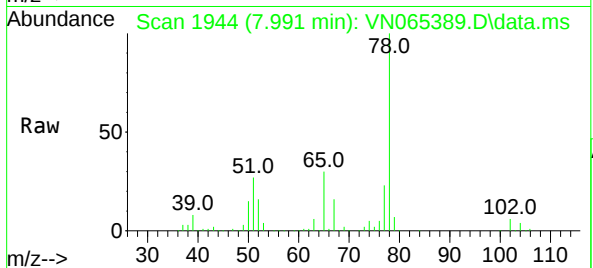




#33
1,2-Dichloroethane-d4
Concen: 43.39 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

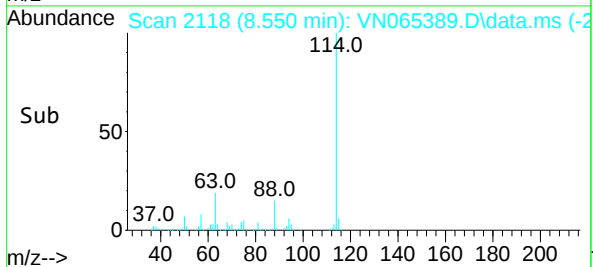
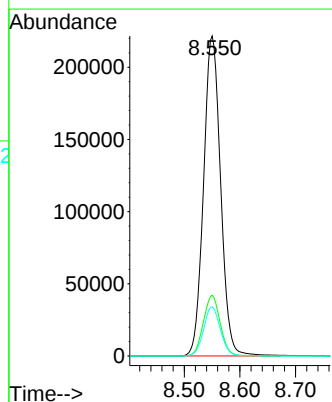
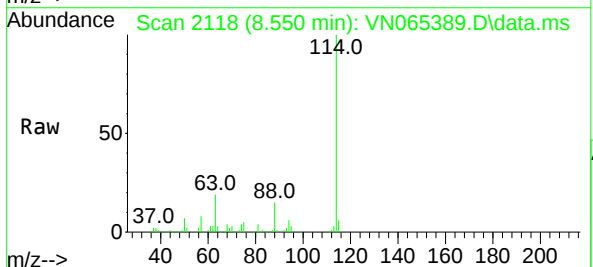
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 159519
Ion Ratio Lower Upper
65 100
67 54.1 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 114 Resp: 472174
Ion Ratio Lower Upper
114 100
63 19.0 0.0 38.6
88 15.4 0.0 32.6

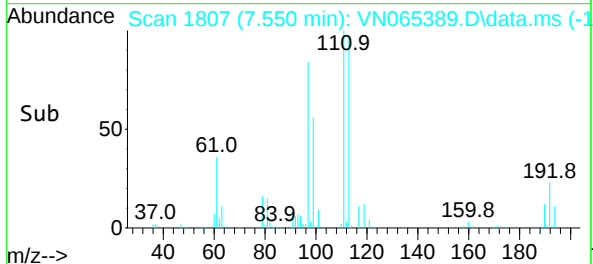
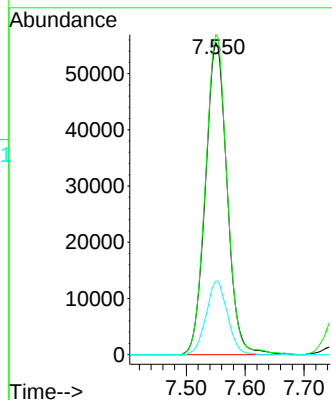
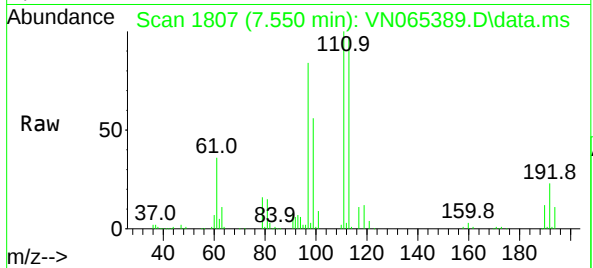




#35
Dibromofluoromethane
Concen: 49.95 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

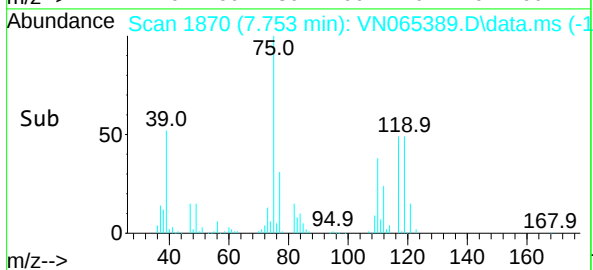
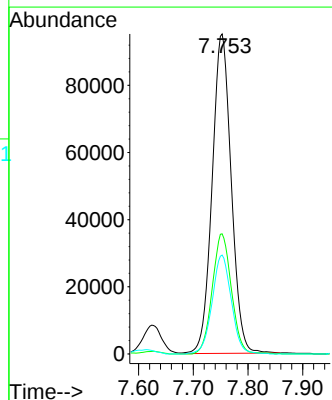
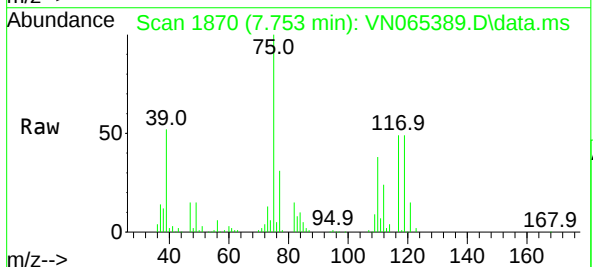
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

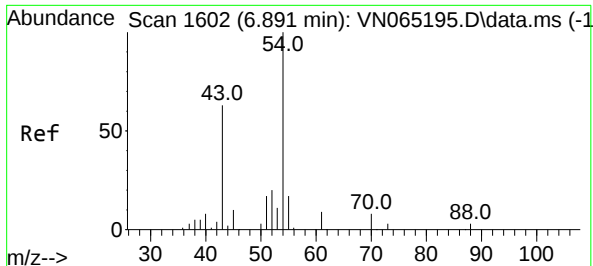
Tgt Ion:113 Resp: 142305
Ion Ratio Lower Upper
113 100
111 102.2 81.6 122.4
192 23.2 16.2 24.2



#36
1,1-Dichloropropene
Concen: 53.72 ug/l
RT: 7.753 min Scan# 1870
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 75 Resp: 230645
Ion Ratio Lower Upper
75 100
110 37.8 17.8 53.3
77 31.1 25.0 37.4





#37

Ethyl Acetate

Concen: 47.36 ug/l

RT: 6.891 min Scan# 1602

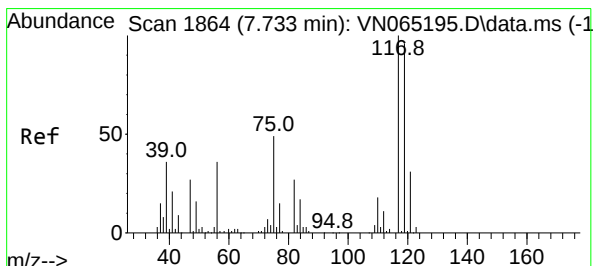
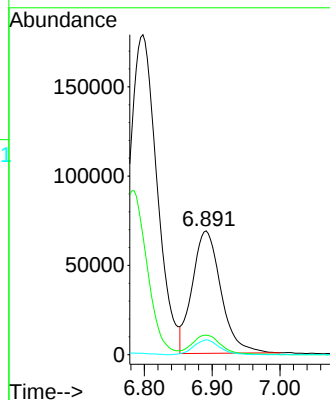
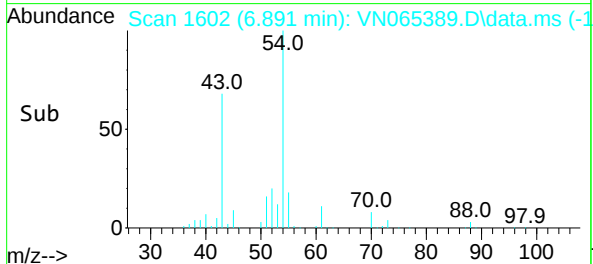
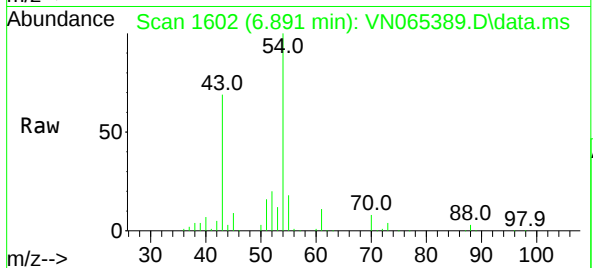
Delta R.T. -0.000 min

Lab File: VN065389.D

Acq: 6 Jan 2021 10:03

Tgt Ion: 43 Resp: 201538

Ion	Ratio	Lower	Upper
43	100		
61	15.2	12.8	19.2
70	10.9	8.8	13.2



#38

Carbon Tetrachloride

Concen: 51.91 ug/l

RT: 7.733 min Scan# 1864

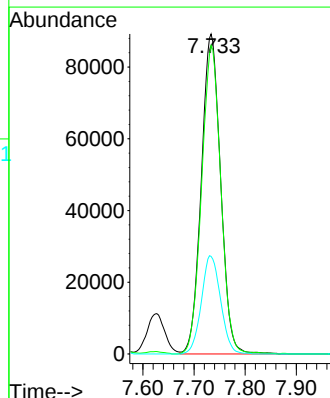
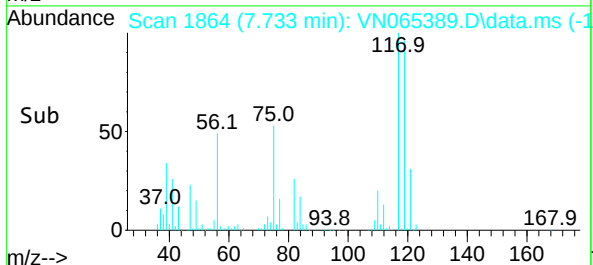
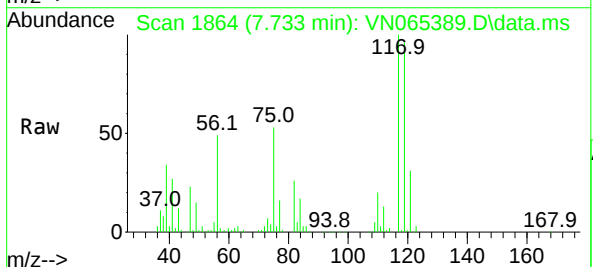
Delta R.T. 0.000 min

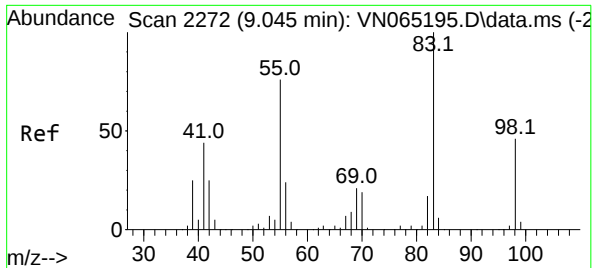
Lab File: VN065389.D

Acq: 6 Jan 2021 10:03

Tgt Ion: 117 Resp: 234064

Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.7	115.1
121	30.5	25.4	38.2

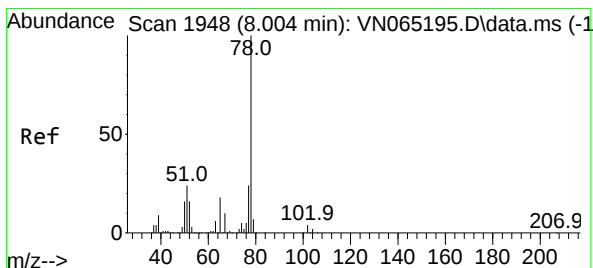
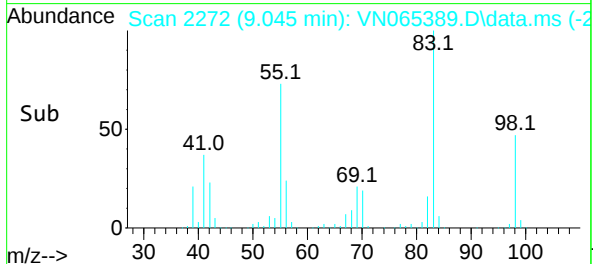
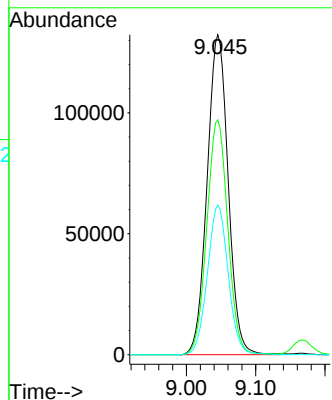
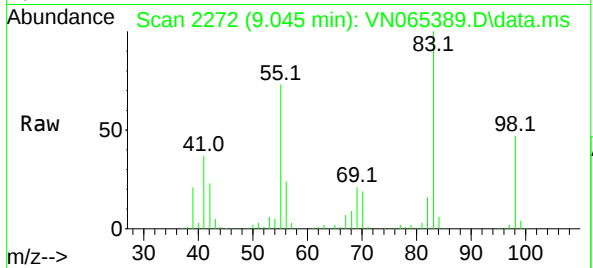




#39
Methylcyclohexane
Concen: 54.05 ug/l
RT: 9.045 min Scan# 2272
Delta R.T. 0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

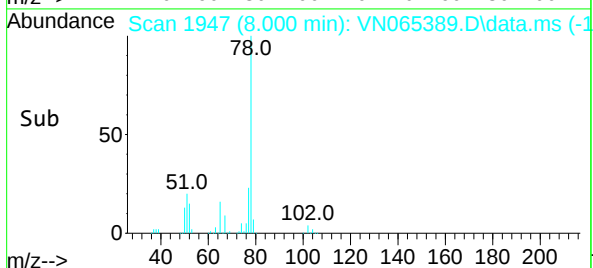
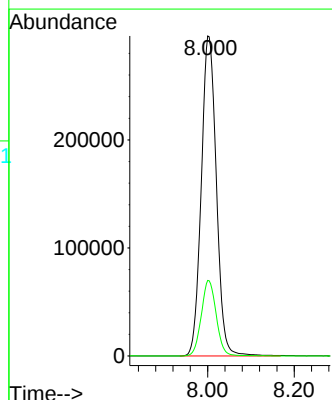
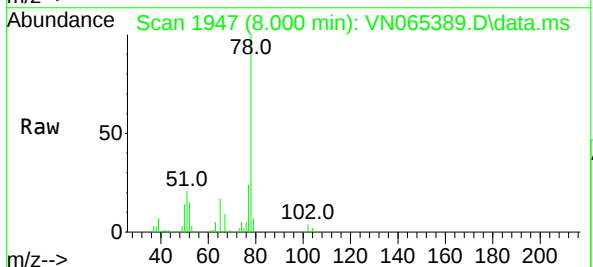
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

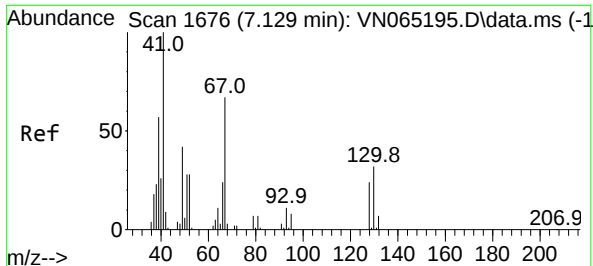
Tgt Ion: 83 Resp: 278795
Ion Ratio Lower Upper
83 100
55 73.4 60.2 90.2
98 46.7 37.4 56.2



#40
Benzene
Concen: 56.10 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. -0.004 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

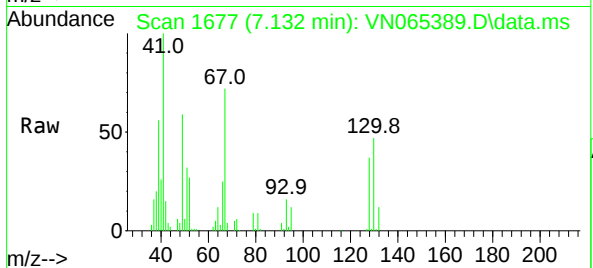
Tgt Ion: 78 Resp: 716554
Ion Ratio Lower Upper
78 100
77 23.6 17.9 26.9



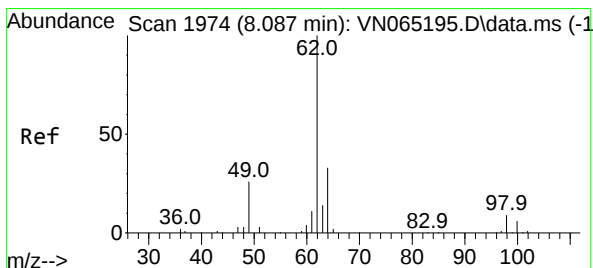
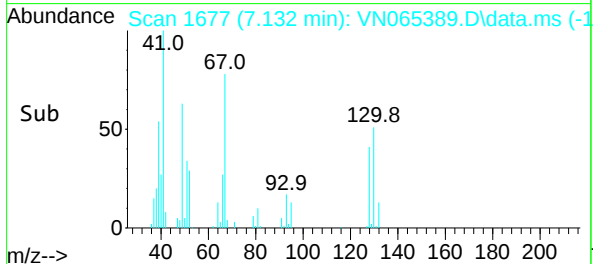
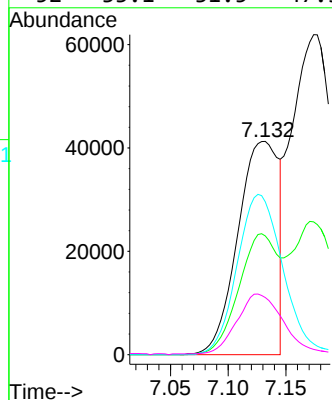


#41
Methacrylonitrile
Concen: 45.67 ug/l
RT: 7.132 min Scan# 1677
Delta R.T. 0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

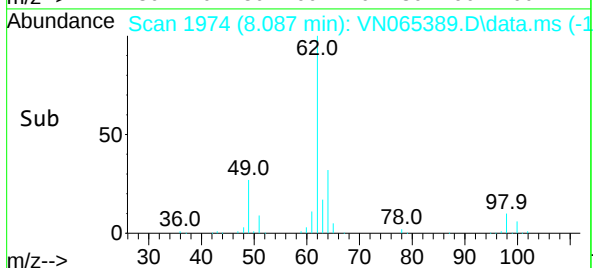
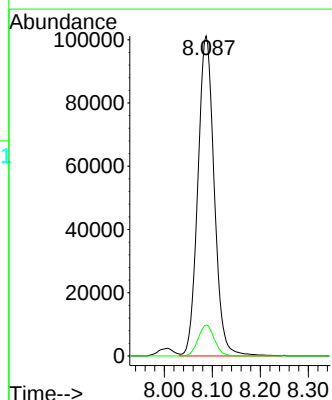
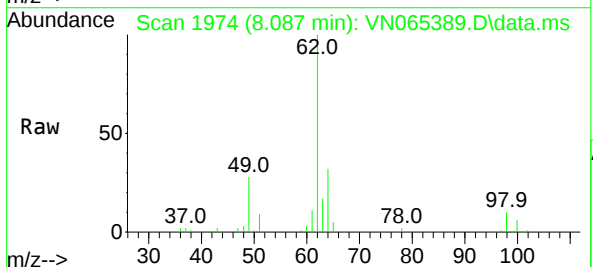


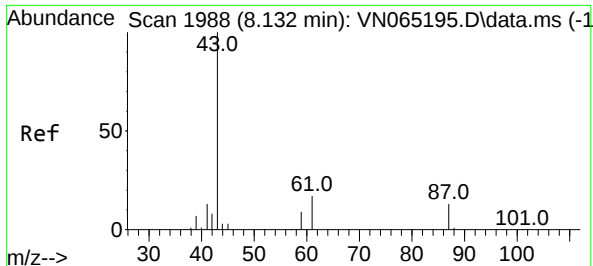
Tgt Ion	Ratio	Lower	Upper
41	100		
39	53.6	51.0	76.6
67	85.5	79.8	119.8
52	33.1	31.5	47.3



#42
1,2-Dichloroethane
Concen: 50.83 ug/l
RT: 8.087 min Scan# 1974
Delta R.T. 0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.6

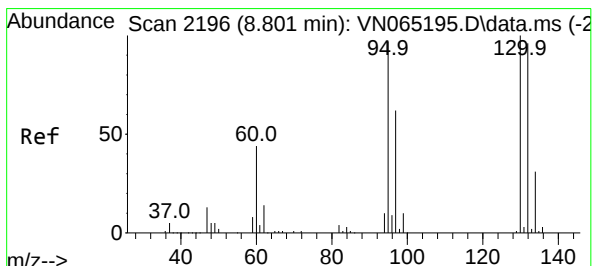
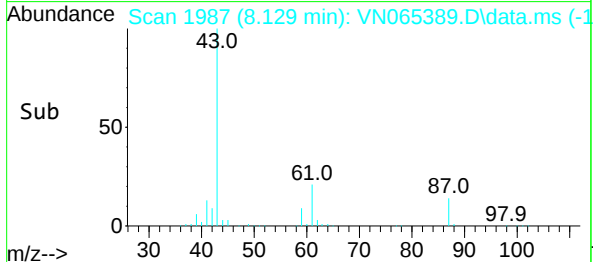
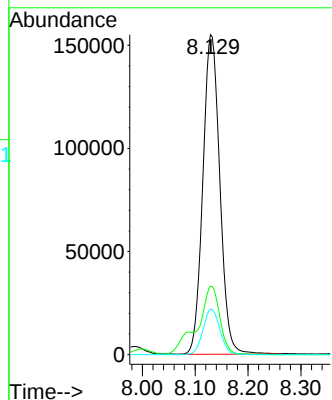
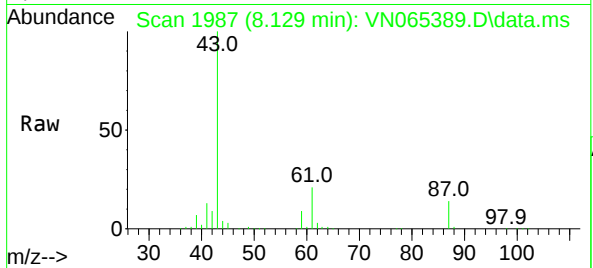




#43
Isopropyl Acetate
Concen: 47.23 ug/l
RT: 8.129 min Scan# 1987
Delta R.T. -0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

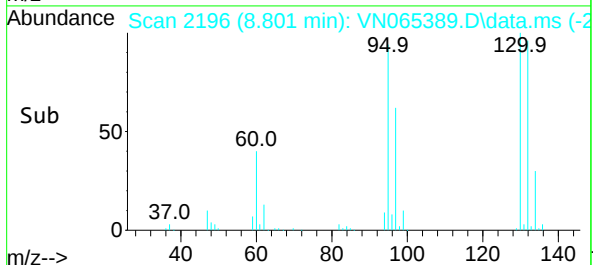
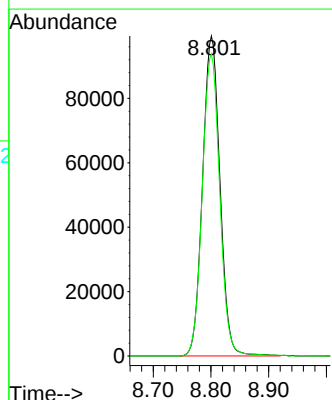
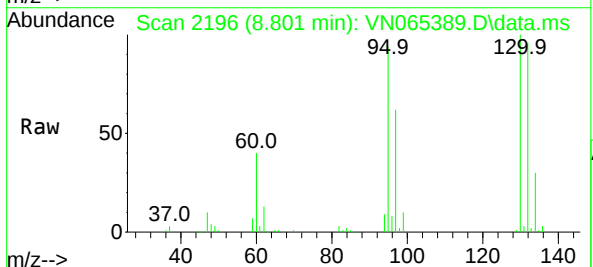
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

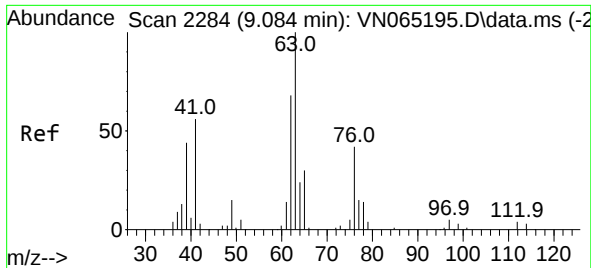
Tgt Ion: 43 Resp: 346417
Ion Ratio Lower Upper
43 100
61 21.0 17.2 25.8
87 14.3 11.4 17.0



#44
Trichloroethene
Concen: 56.38 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion:130 Resp: 207859
Ion Ratio Lower Upper
130 100
95 94.4 0.0 197.8

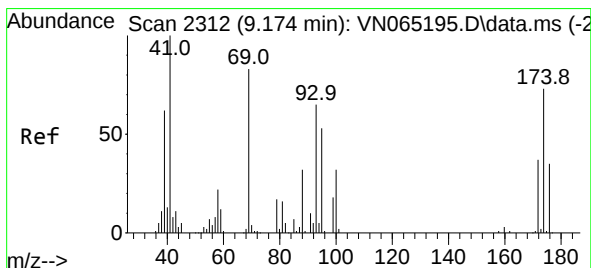
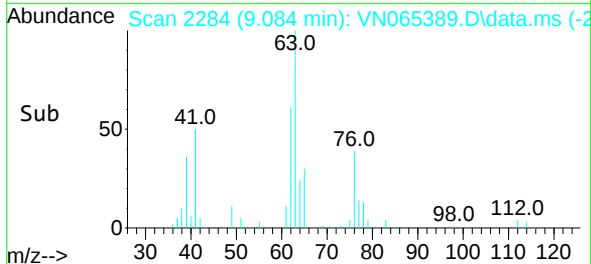
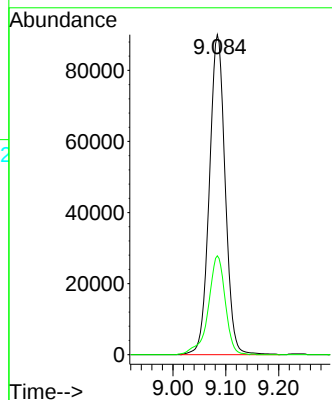
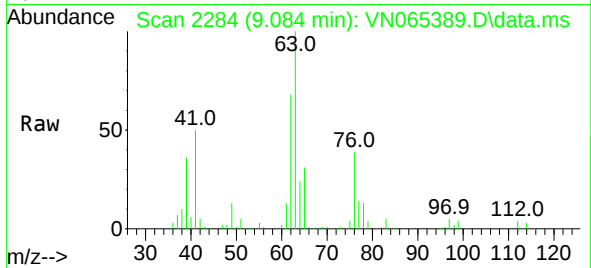




#45
1,2-Dichloropropane
Concen: 56.47 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

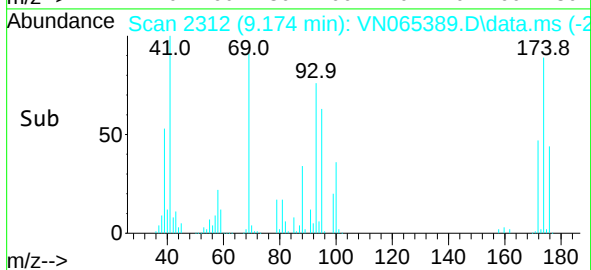
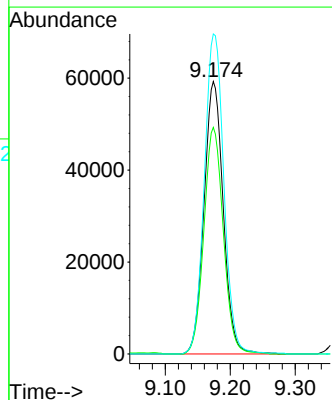
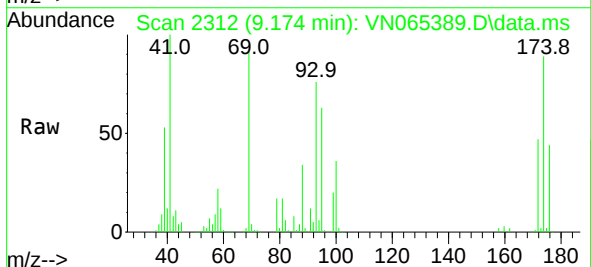
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

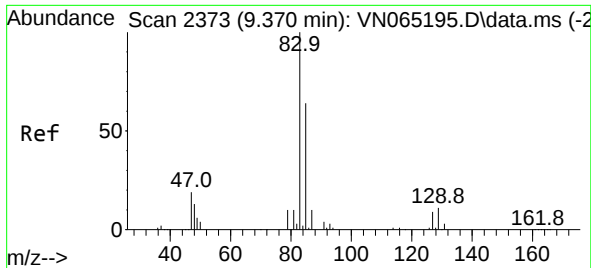
Tgt Ion: 63 Resp: 187502
Ion Ratio Lower Upper
63 100
65 30.9 25.0 37.4



#46
Dibromomethane
Concen: 54.30 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 93 Resp: 122457
Ion Ratio Lower Upper
93 100
95 83.8 68.8 103.2
174 119.1 83.1 124.7

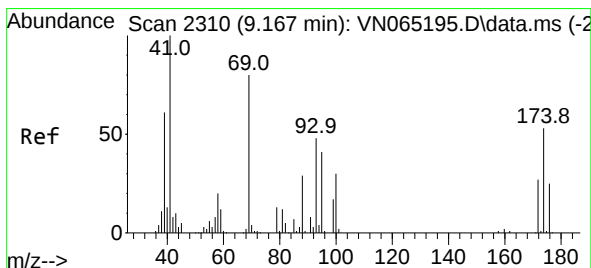
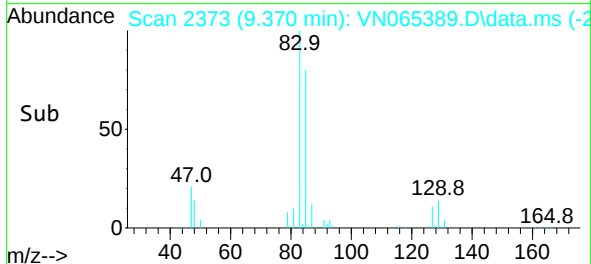
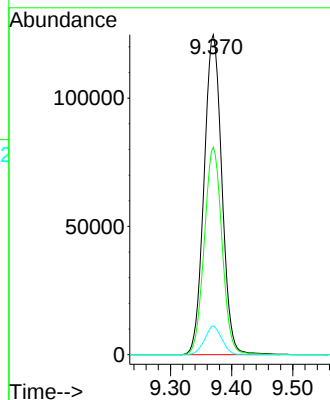
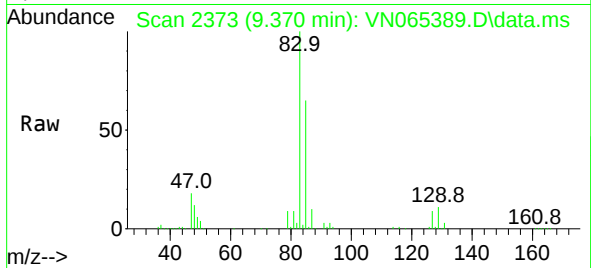




#47
Bromodichloromethane
Concen: 53.15 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

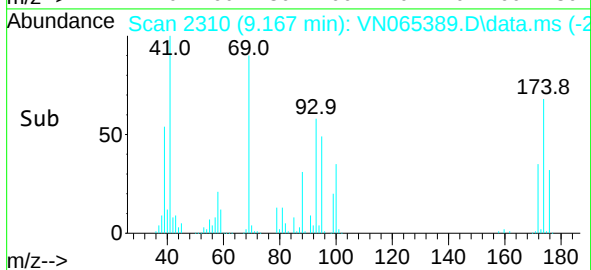
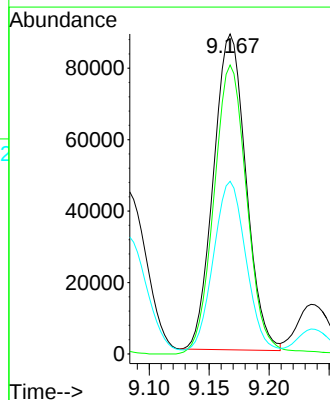
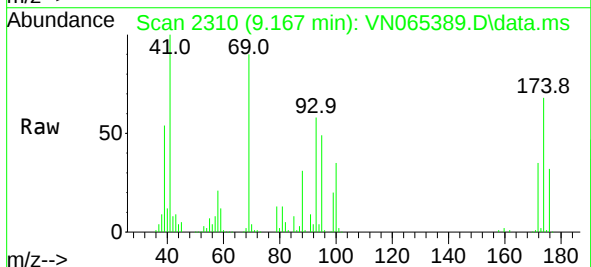
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

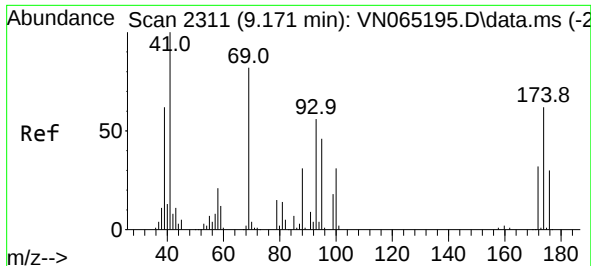
Tgt Ion: 83 Resp: 252700
Ion Ratio Lower Upper
83 100
85 64.9 51.8 77.8
127 9.0 6.8 10.2



#48
Methyl methacrylate
Concen: 46.83 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. 0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 41 Resp: 166740
Ion Ratio Lower Upper
41 100
69 93.5 71.8 107.8
39 55.4 44.1 66.1

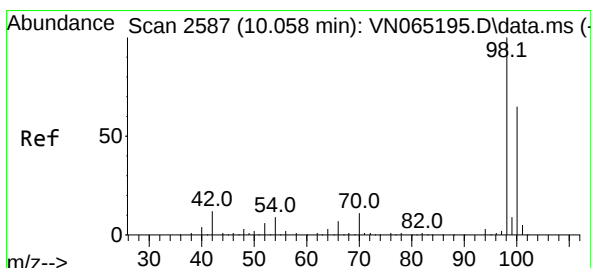
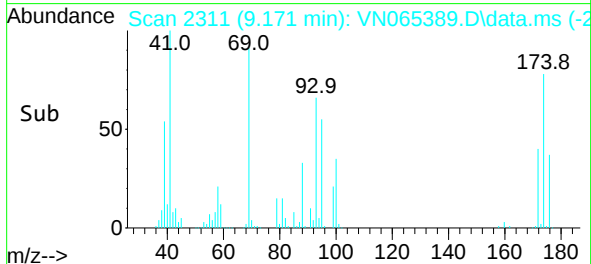
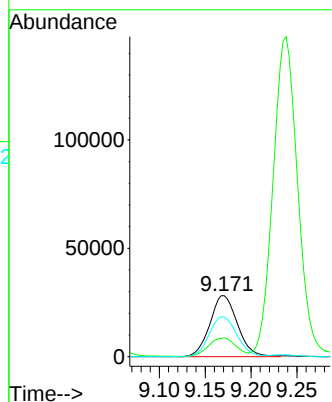
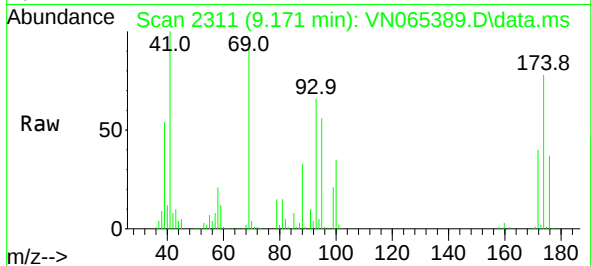




#49
1,4-Dioxane
Concen: 1022.33 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

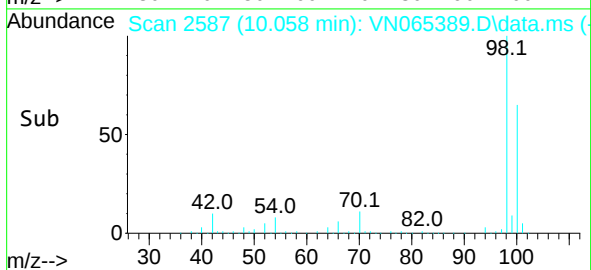
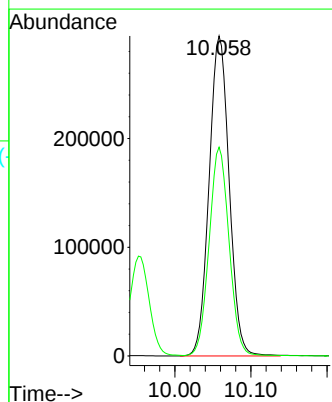
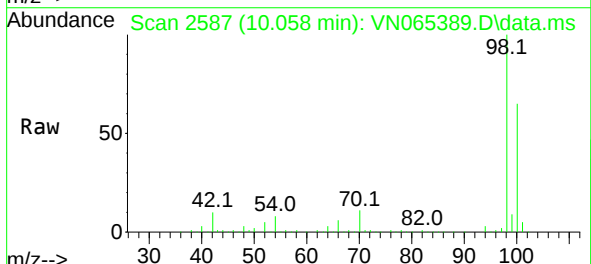
Instrument :
MSVOA_N
ClientSampled :
VSTDCCC050

Tgt Ion: 88 Resp: 58991
Ion Ratio Lower Upper
88 100
43 29.8 24.2 36.4
58 66.0 52.5 78.7



#50
Toluene-d8
Concen: 50.51 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 98 Resp: 539270
Ion Ratio Lower Upper
98 100
100 64.8 51.7 77.5

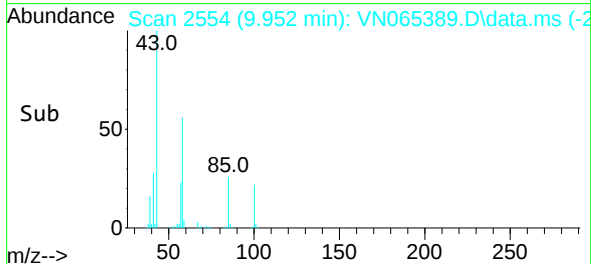
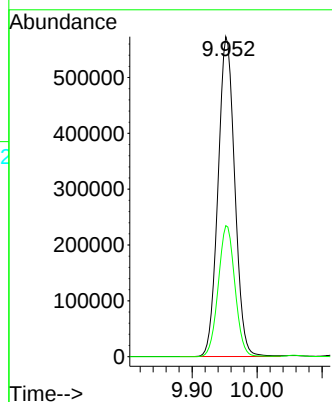
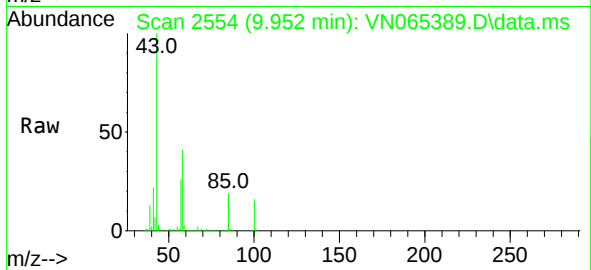




#51
4-Methyl-2-Pentanone
Concen: 247.56 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

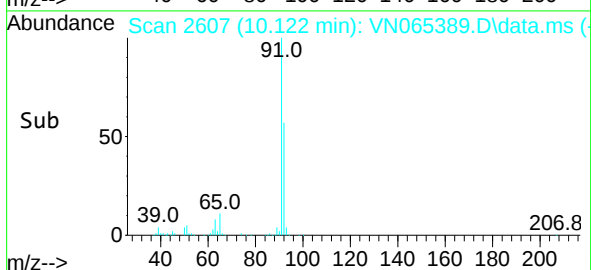
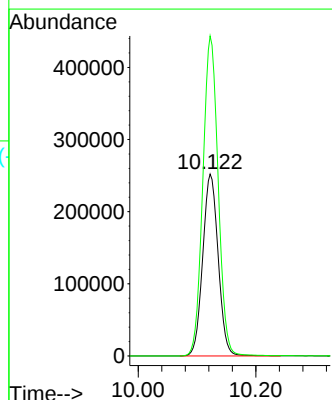
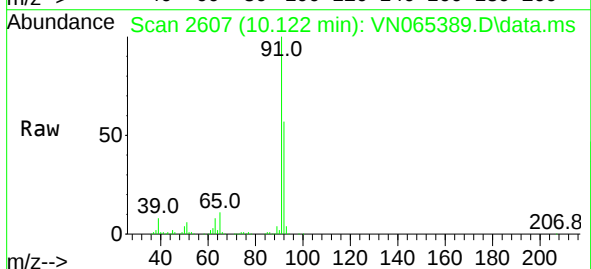
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

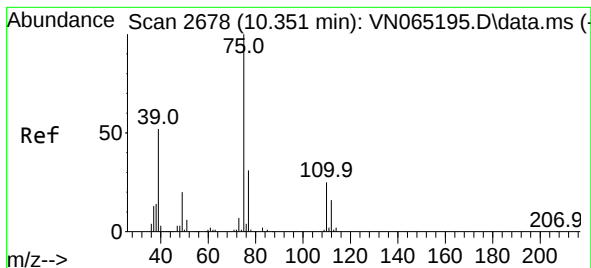
Tgt Ion: 43 Resp: 1020869
Ion Ratio Lower Upper
43 100
58 40.9 32.4 48.6



#52
Toluene
Concen: 57.05 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. -0.004 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 92 Resp: 459277
Ion Ratio Lower Upper
92 100
91 174.7 139.1 208.7

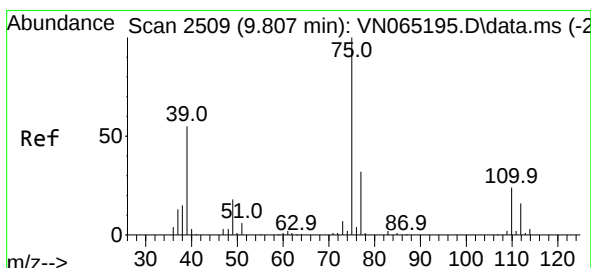
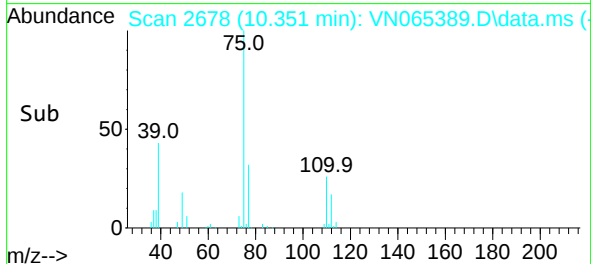
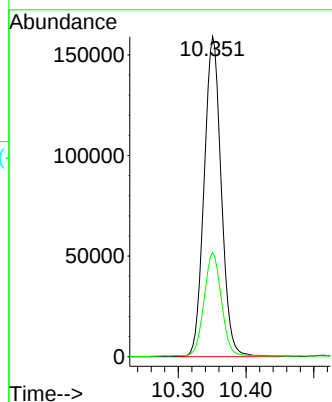
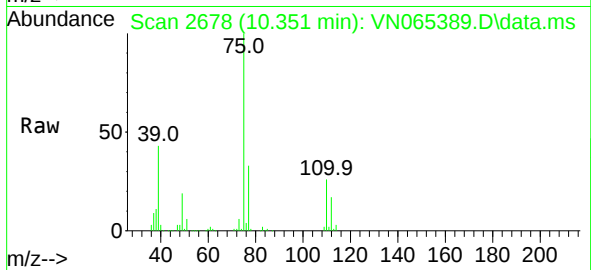




#53
t-1,3-Dichloropropene
Concen: 52.11 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

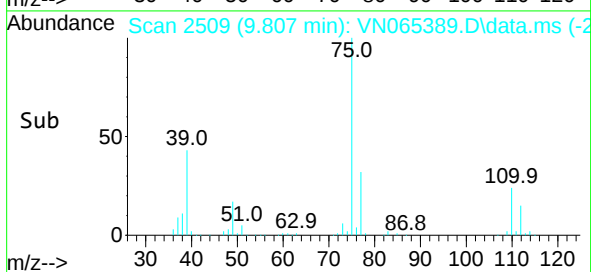
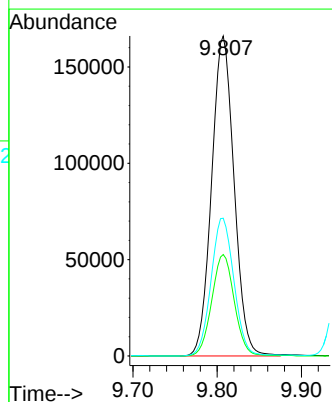
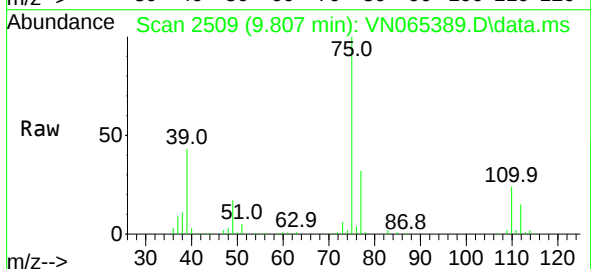
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

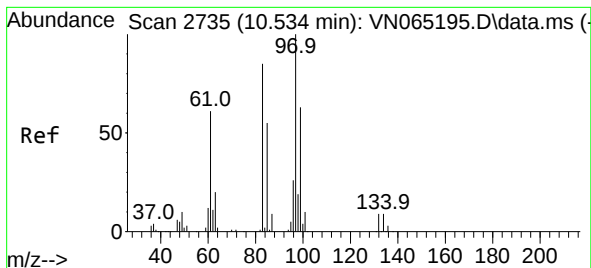
Tgt Ion: 75 Resp: 279222
Ion Ratio Lower Upper
75 100
77 32.3 25.8 38.6



#54
cis-1,3-Dichloropropene
Concen: 53.99 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 75 Resp: 307391
Ion Ratio Lower Upper
75 100
77 31.7 25.5 38.3
39 43.1 35.6 53.4

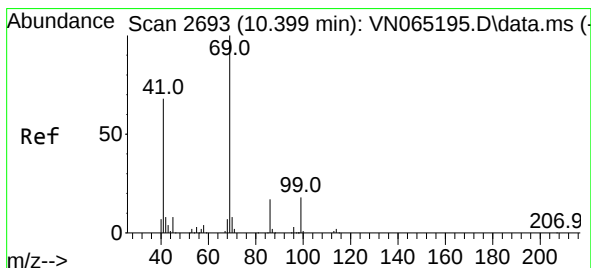
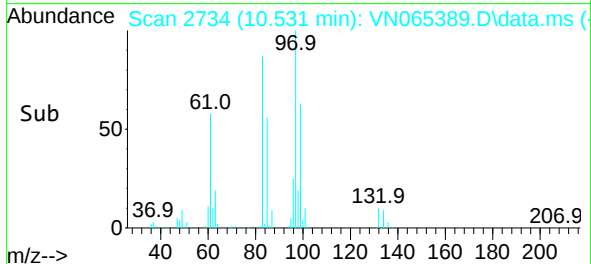
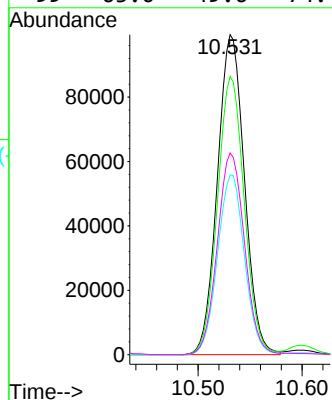
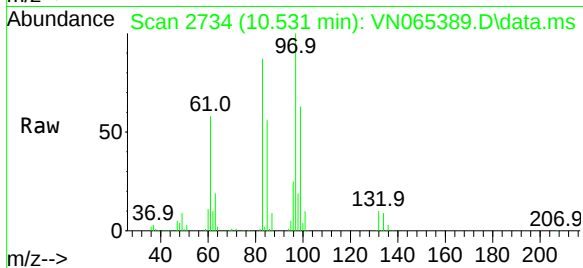




#55
1,1,2-Trichloroethane
Concen: 56.51 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

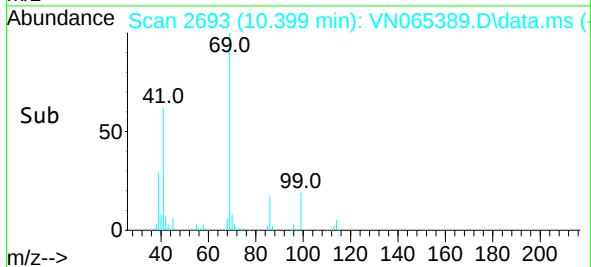
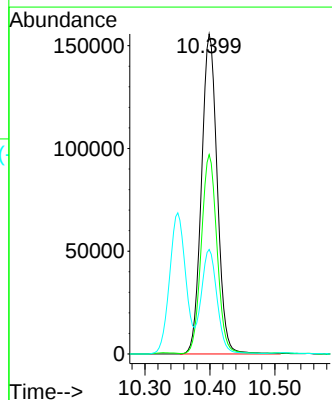
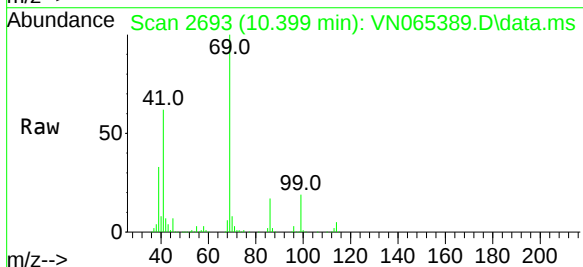
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

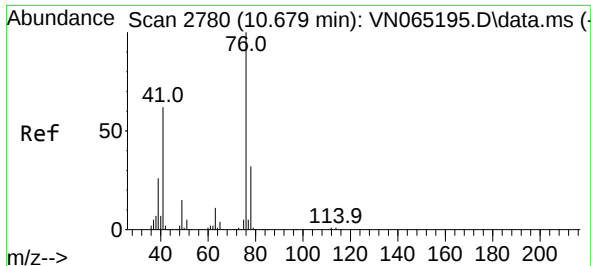
Tgt Ion:	97	Resp:	179992
Ion	Ratio	Lower	Upper
97	100		
83	87.0	72.1	108.1
85	56.2	46.8	70.2
99	63.0	49.6	74.4



#56
Ethyl methacrylate
Concen: 53.30 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion:	69	Resp:	262940
Ion	Ratio	Lower	Upper
69	100		
41	61.8	49.4	74.0
39	32.4	25.9	38.9

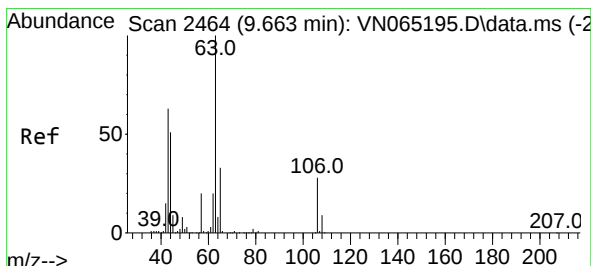
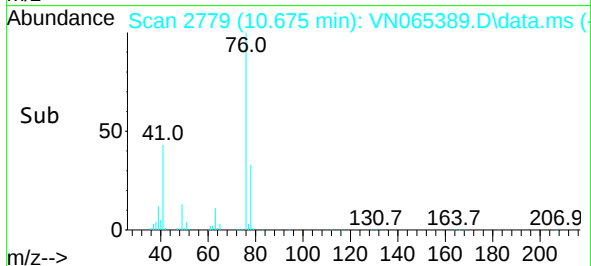
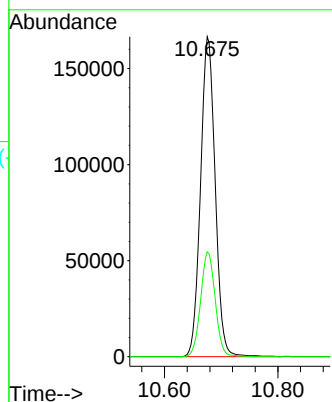
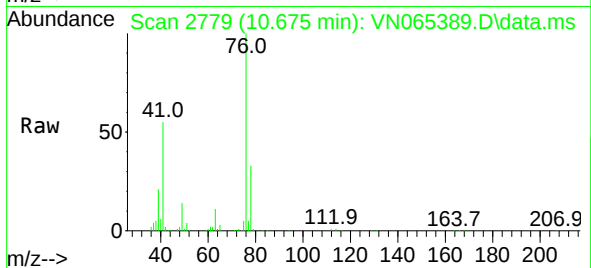




#57
1,3-Dichloropropane
Concen: 56.86 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. -0.004 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

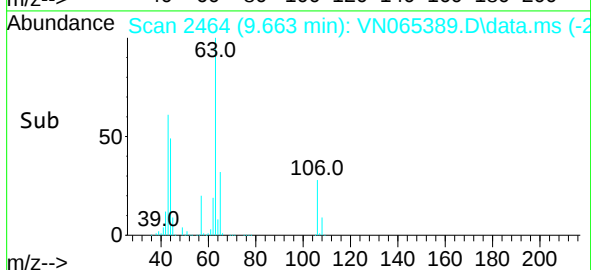
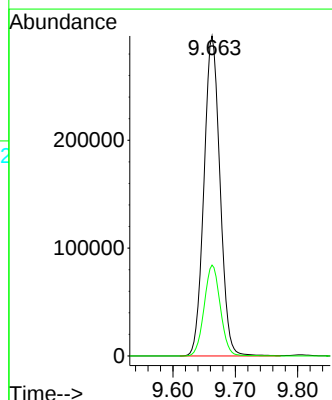
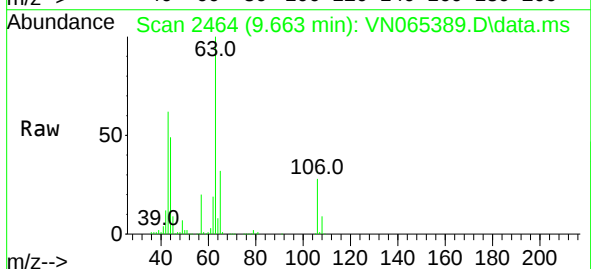
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

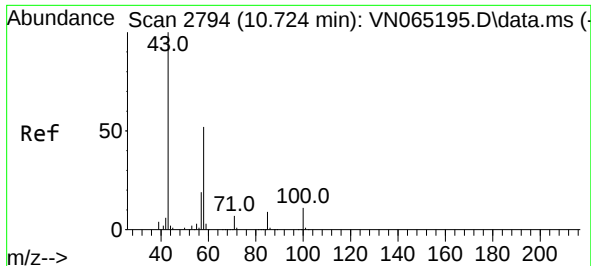
Tgt Ion: 76 Resp: 298846
Ion Ratio Lower Upper
76 100
78 32.6 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 247.54 ug/l
RT: 9.663 min Scan# 2464
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 63 Resp: 531169
Ion Ratio Lower Upper
63 100
106 28.6 22.7 34.1

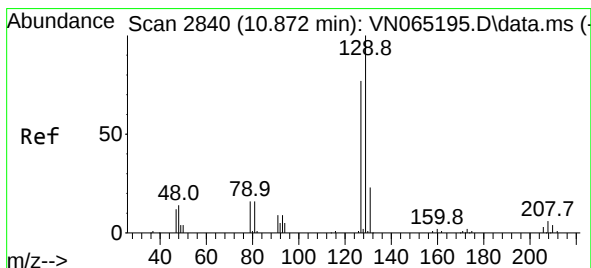
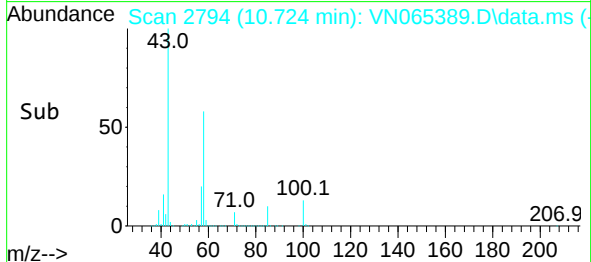
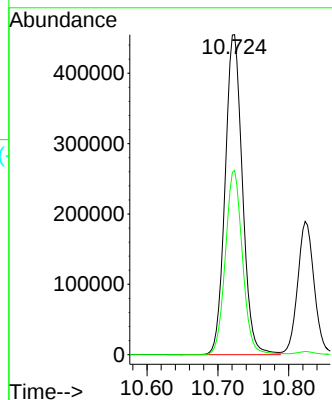
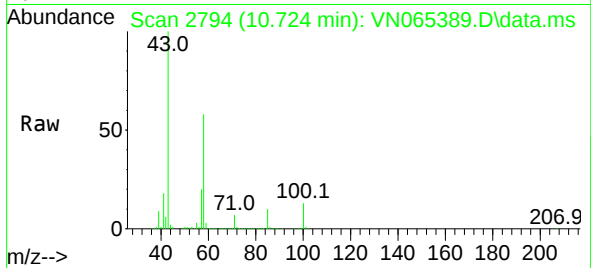




#59
2-Hexanone
Concen: 254.99 ug/l
RT: 10.724 min Scan# 2794
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

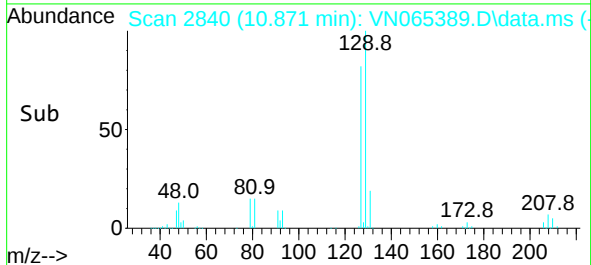
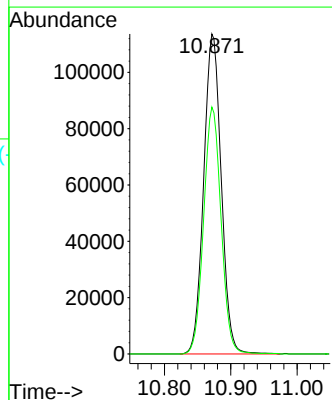
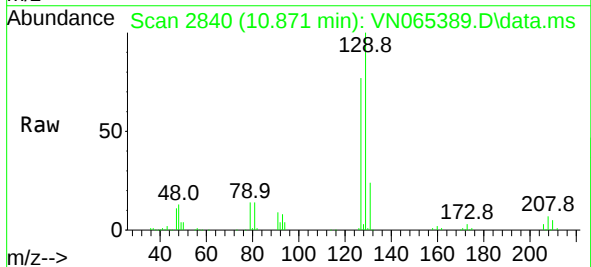
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

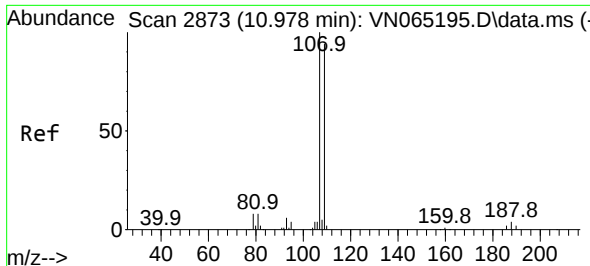
Tgt Ion: 43 Resp: 773012
Ion Ratio Lower Upper
43 100
58 56.8 28.3 84.9



#60
Dibromochloromethane
Concen: 55.11 ug/l
RT: 10.871 min Scan# 2840
Delta R.T. -0.001 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion:129 Resp: 209244
Ion Ratio Lower Upper
129 100
127 76.6 39.1 117.2

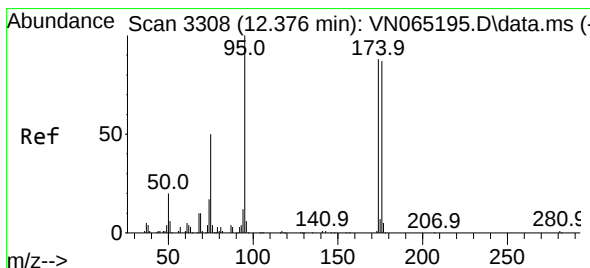
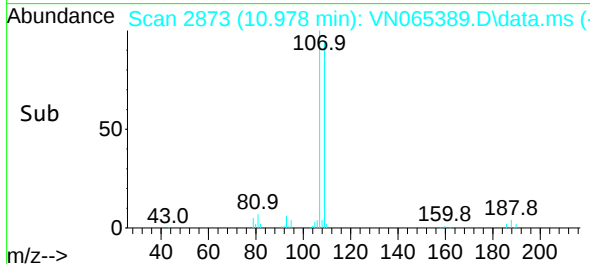
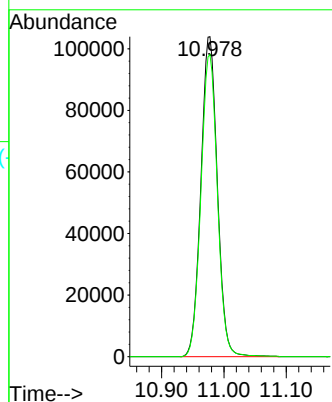
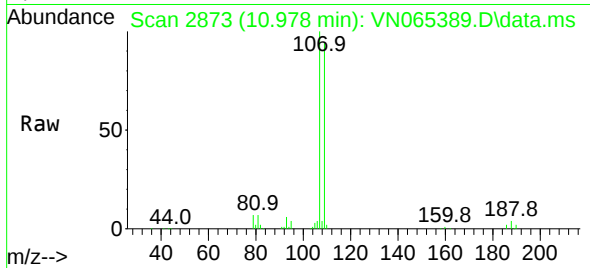




#61
1,2-Dibromoethane
Concen: 55.73 ug/l
RT: 10.978 min Scan# 2873
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

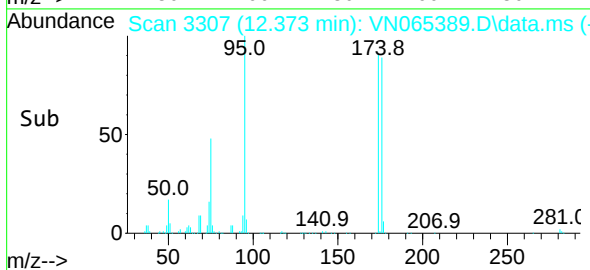
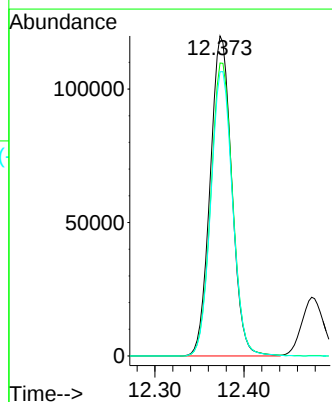
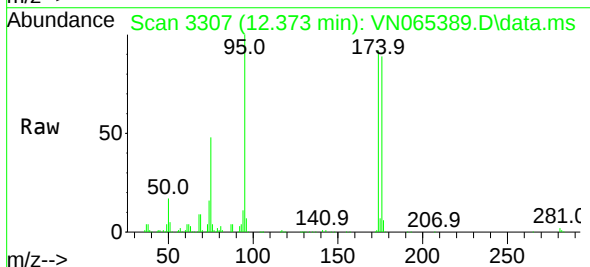
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

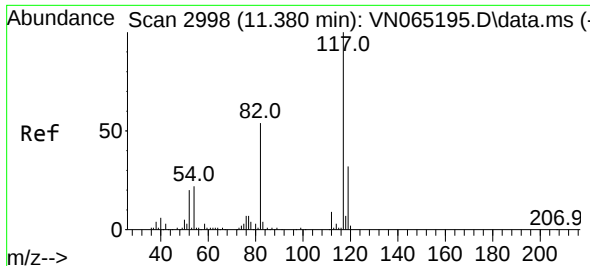
Tgt Ion:107 Resp: 190539
Ion Ratio Lower Upper
107 100
109 94.8 76.0 114.0



#62
4-Bromofluorobenzene
Concen: 47.97 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. -0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

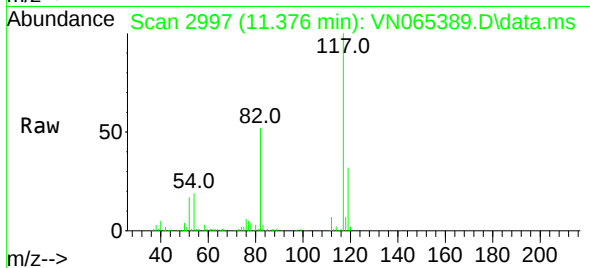
Tgt Ion: 95 Resp: 201594
Ion Ratio Lower Upper
95 100
174 92.7 0.0 160.4
176 89.6 0.0 158.4



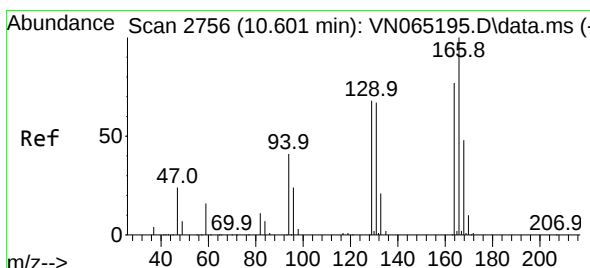
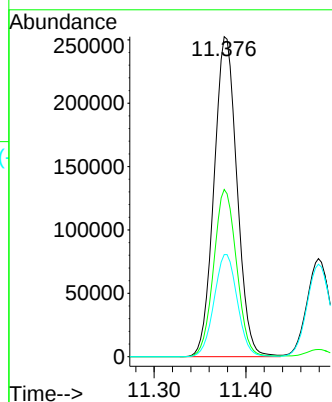
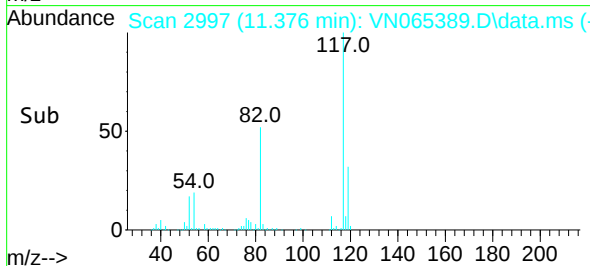


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. -0.004 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

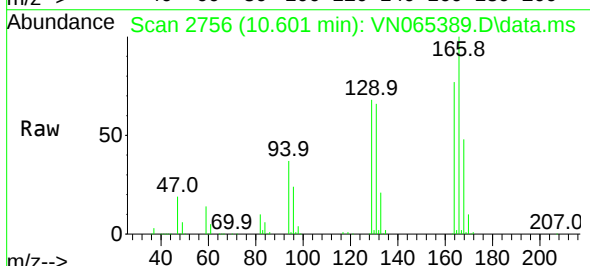
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



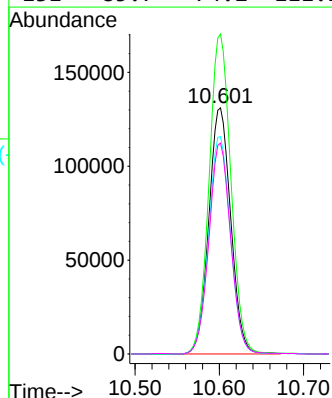
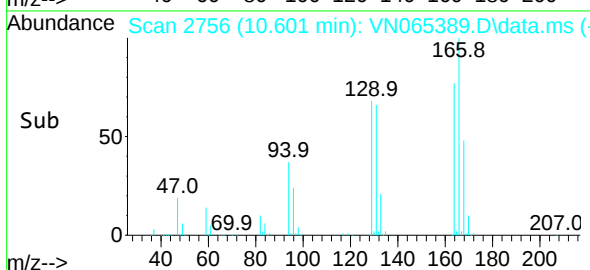
Tgt Ion:117 Resp: 438869
Ion Ratio Lower Upper
117 100
82 52.2 44.2 66.2
119 31.9 25.8 38.6

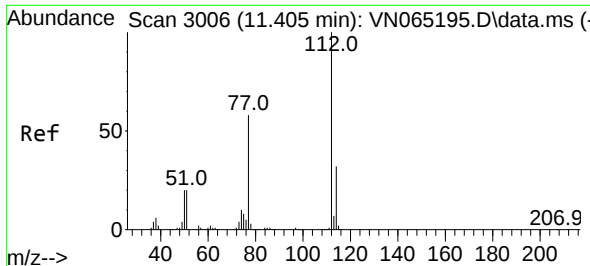


#64
Tetrachloroethene
Concen: 55.59 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. 0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03



Tgt Ion:164 Resp: 236936
Ion Ratio Lower Upper
164 100
166 130.0 101.4 152.0
129 88.3 76.1 114.1
131 85.7 74.2 111.2

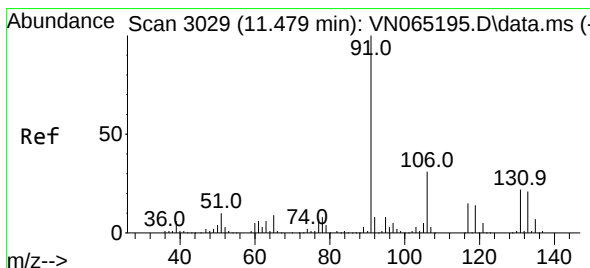
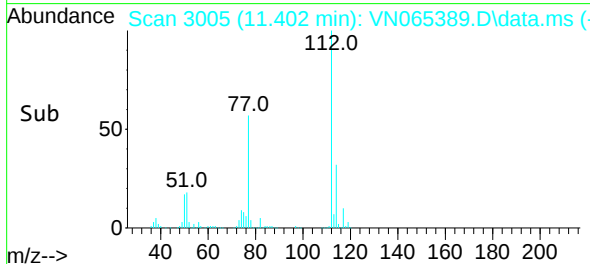
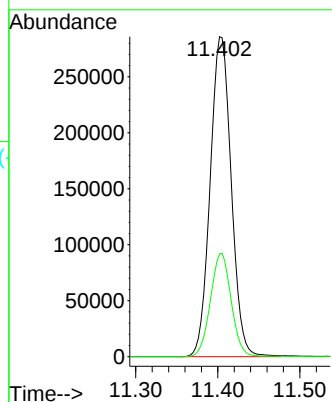
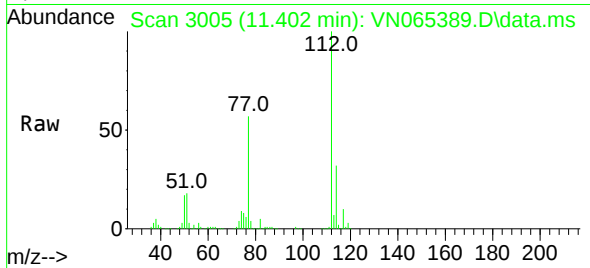




#65
Chlorobenzene
Concen: 57.08 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. -0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

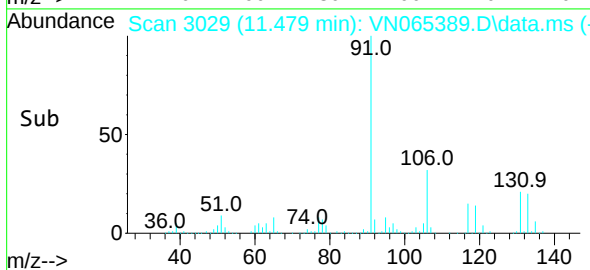
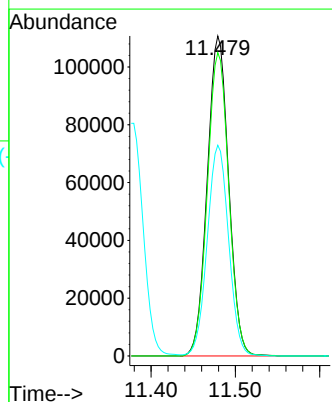
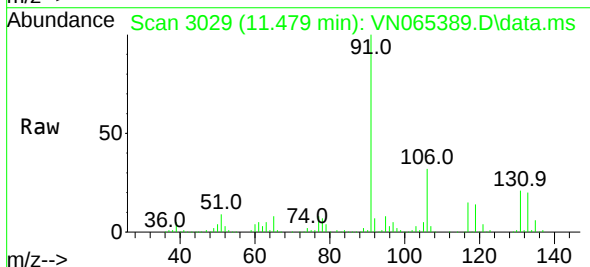
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

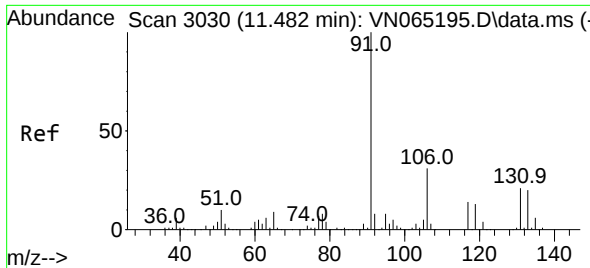
Tgt Ion:112 Resp: 509909
Ion Ratio Lower Upper
112 100
114 32.2 25.1 37.7



#66
1,1,1,2-Tetrachloroethane
Concen: 56.24 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion:131 Resp: 195500
Ion Ratio Lower Upper
131 100
133 95.2 47.5 142.5
119 66.0 33.3 99.8

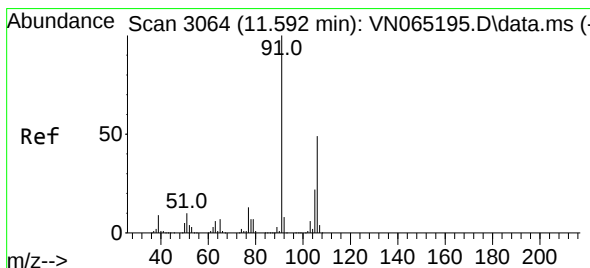
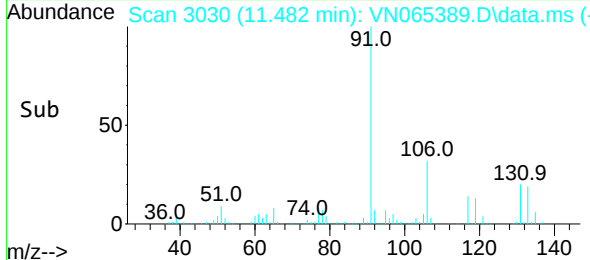
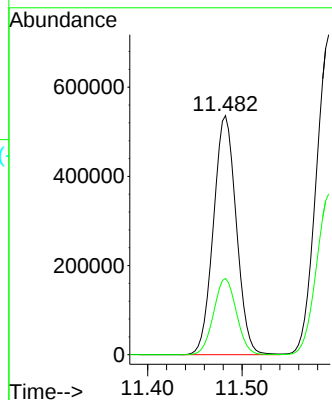
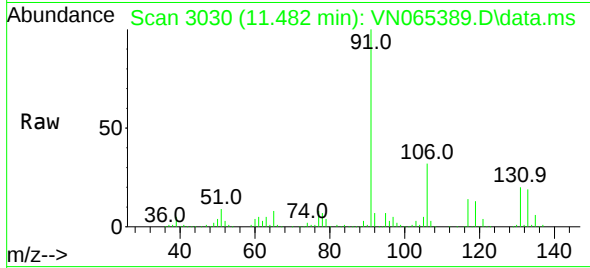




#67
Ethyl Benzene
Concen: 55.91 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

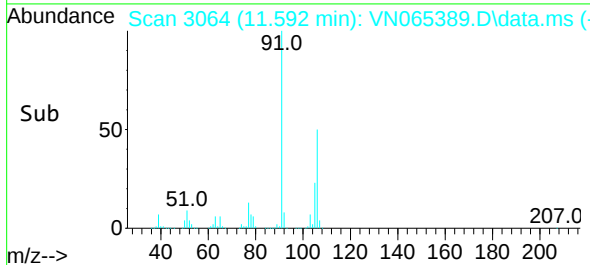
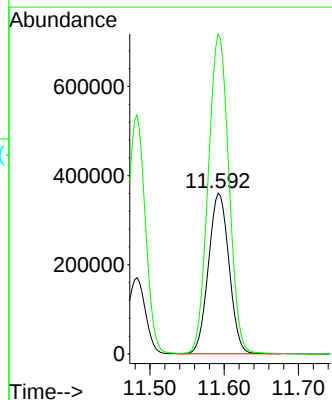
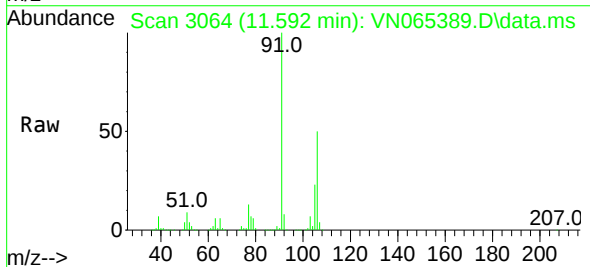
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 900042
Ion Ratio Lower Upper
91 100
106 31.9 25.2 37.8



#68
m/p-Xylenes
Concen: 114.34 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion:106 Resp: 693394
Ion Ratio Lower Upper
106 100
91 200.6 161.0 241.4

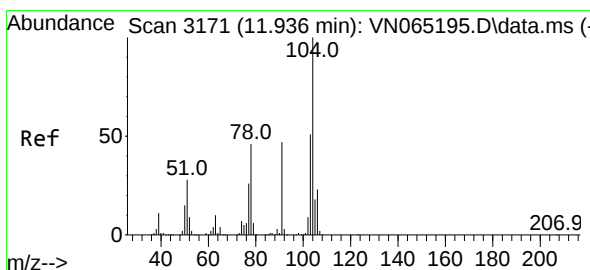
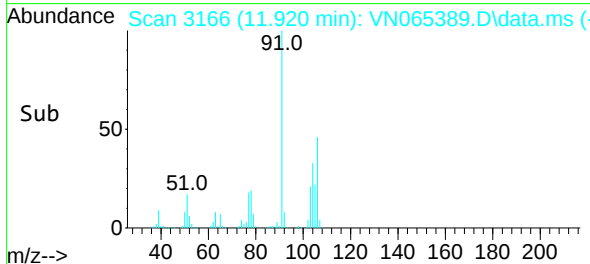
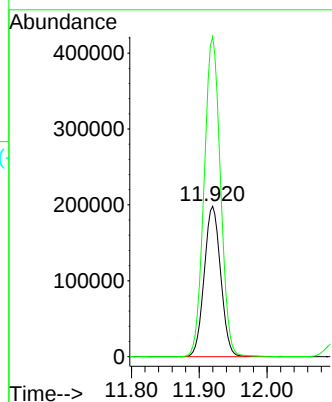
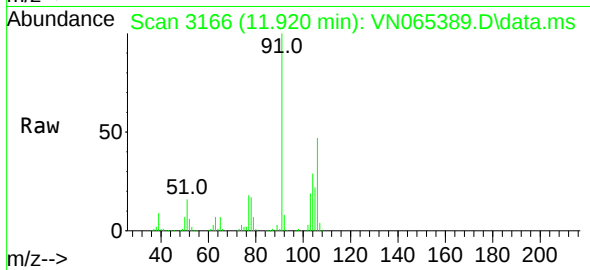




#69
o-Xylene
Concen: 56.82 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

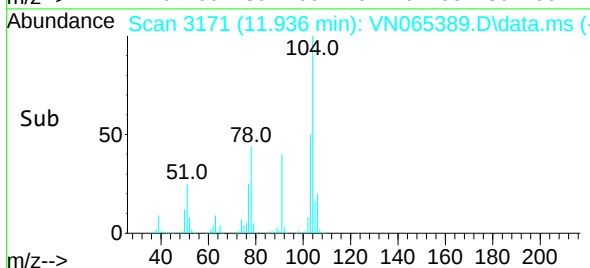
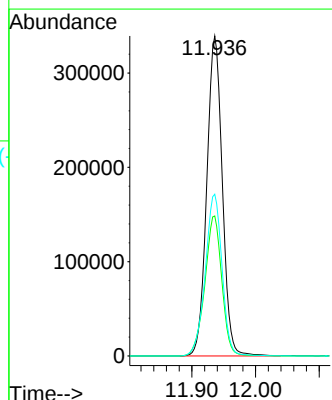
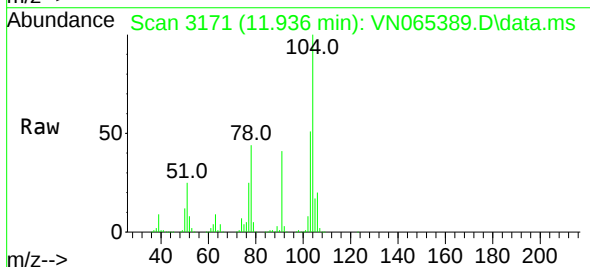
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

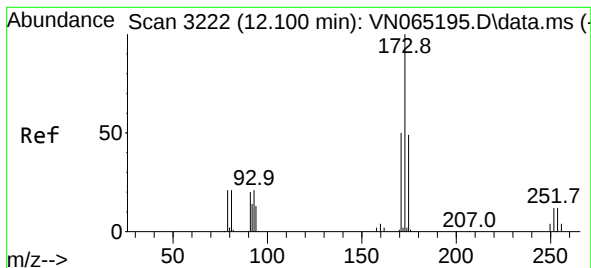
Tgt Ion:106 Resp: 334474
Ion Ratio Lower Upper
106 100
91 211.7 105.5 316.5



#70
Styrene
Concen: 58.61 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion:104 Resp: 575657
Ion Ratio Lower Upper
104 100
78 47.8 39.0 58.6
103 54.7 44.3 66.5

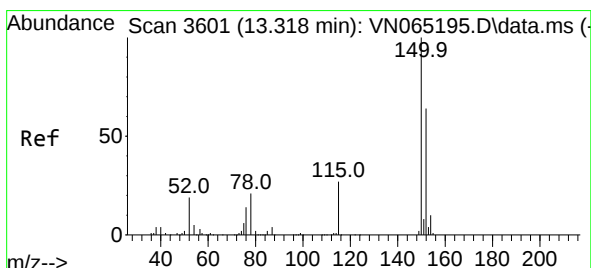
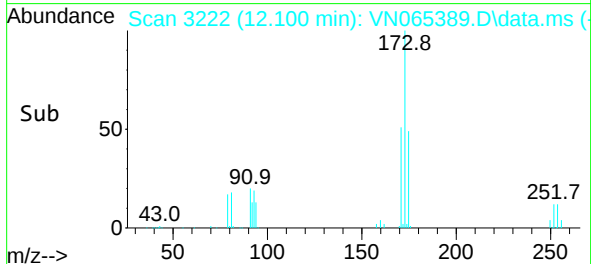
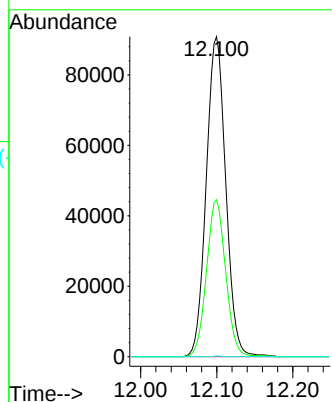
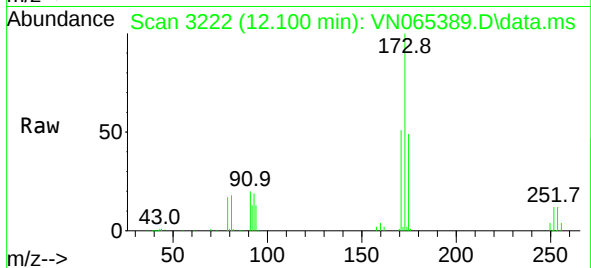




#71
Bromoform
Concen: 54.08 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

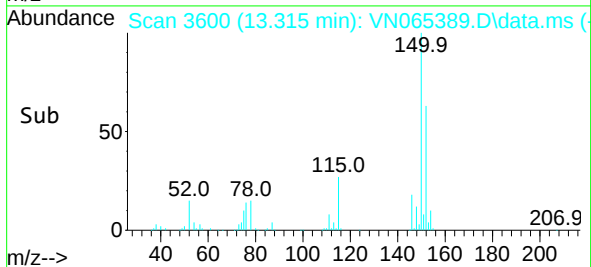
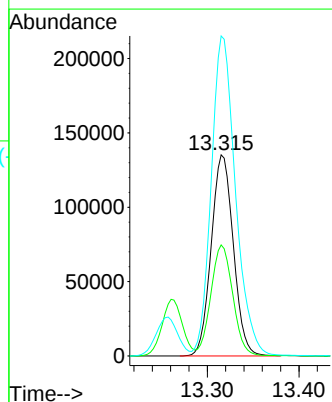
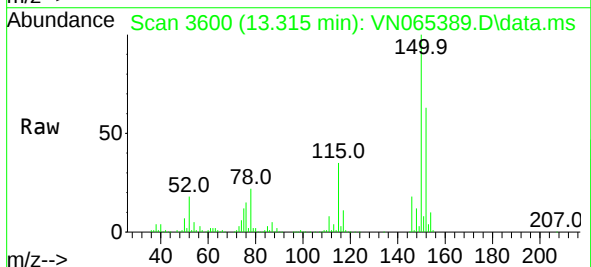
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

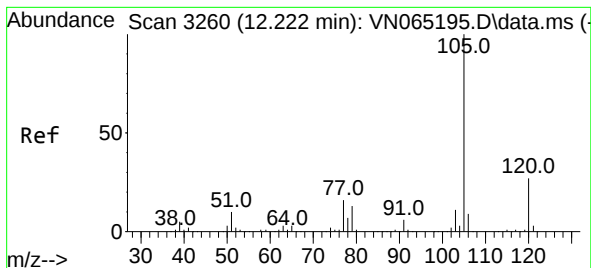
Tgt Ion:173 Resp: 161842
Ion Ratio Lower Upper
173 100
175 48.2 24.3 72.8
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. -0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion:152 Resp: 226906
Ion Ratio Lower Upper
152 100
115 54.4 29.7 89.1
150 174.4 0.0 350.6

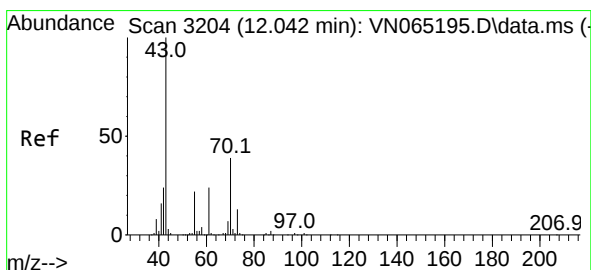
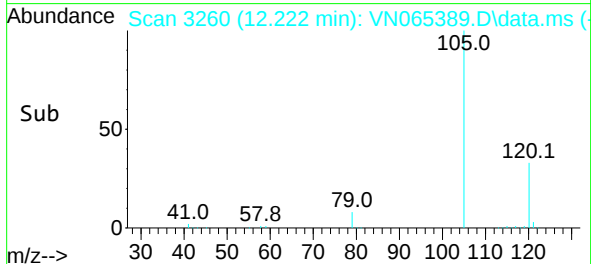
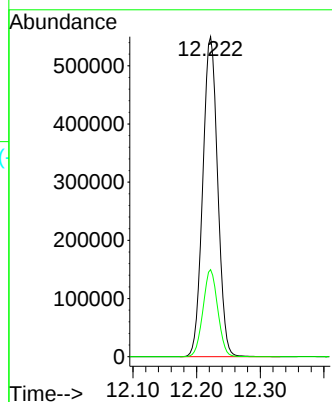
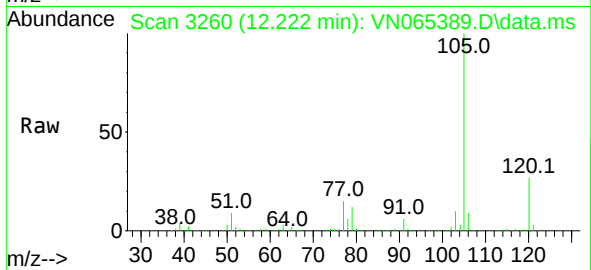




#73
Isopropylbenzene
Concen: 51.81 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

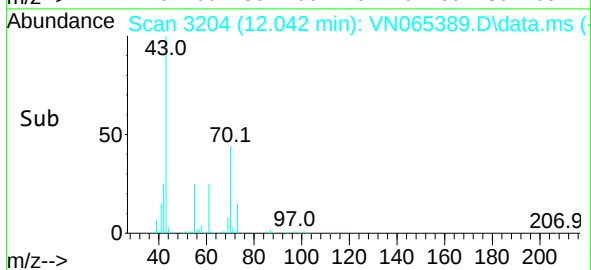
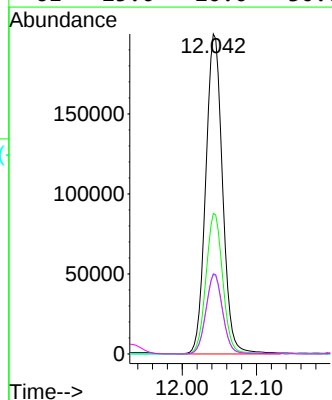
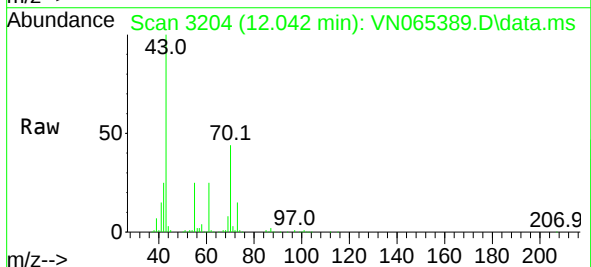
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

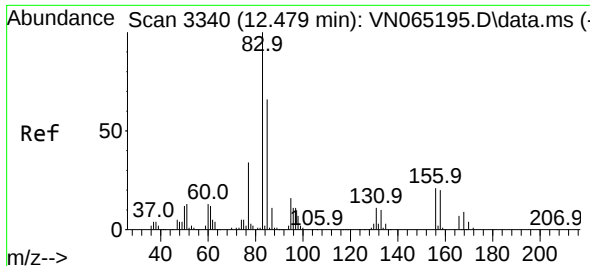
Tgt Ion:105 Resp: 895403
Ion Ratio Lower Upper
105 100
120 26.9 13.3 39.9



#74
N-ethyl acetate
Concen: 45.67 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 43 Resp: 314270
Ion Ratio Lower Upper
43 100
70 43.8 34.5 51.7
55 24.9 20.4 30.6
61 25.0 20.0 30.0

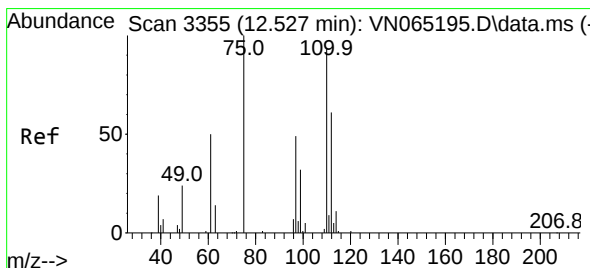
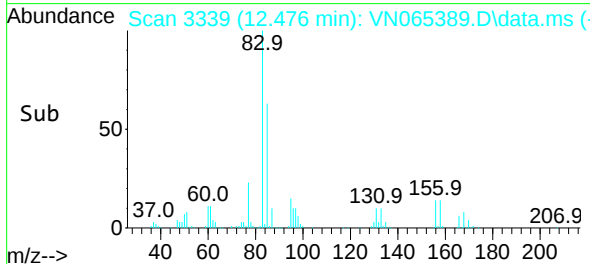
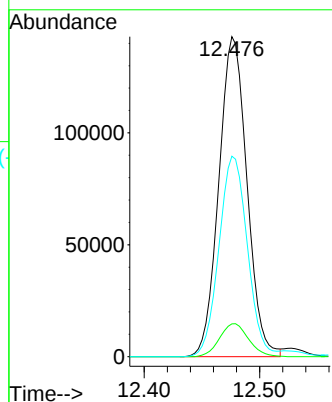
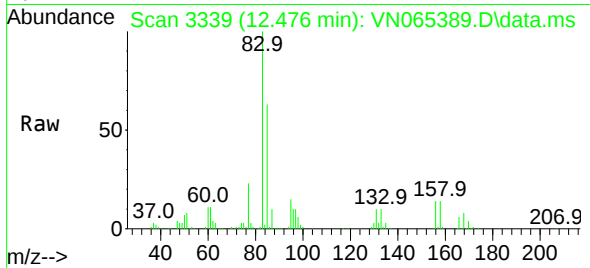




#75
 1,1,2,2-Tetrachloroethane
 Concen: 51.95 ug/l
 RT: 12.476 min Scan# 3339
 Delta R.T. -0.003 min
 Lab File: VN065389.D
 Acq: 6 Jan 2021 10:03

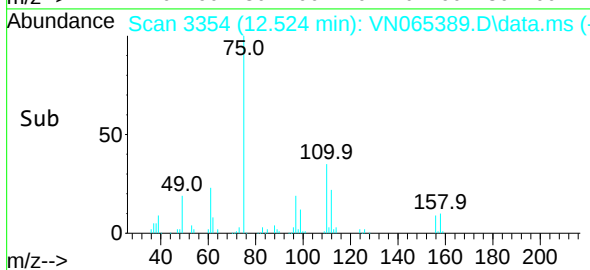
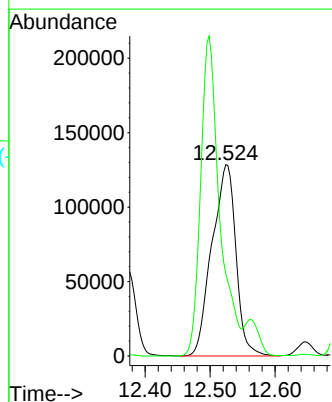
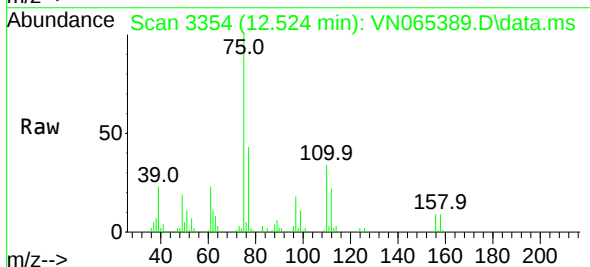
Instrument :
 MSVOA_N
 ClientSampleId :
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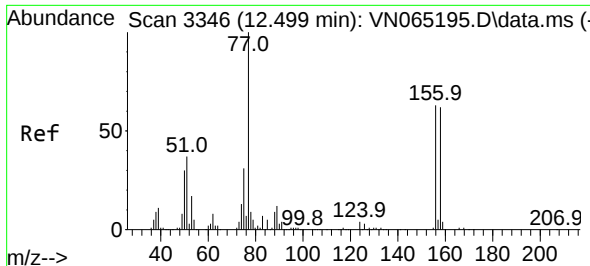
Tgt Ion: 83 Resp: 242061
 Ion Ratio Lower Upper
 83 100
 131 10.7 5.1 15.3
 85 63.3 33.0 99.0



#76
 1,2,3-Trichloropropane
 Concen: 71.07 ug/l
 RT: 12.524 min Scan# 3354
 Delta R.T. -0.003 min
 Lab File: VN065389.D
 Acq: 6 Jan 2021 10:03

Tgt Ion: 75 Resp: 328977
 Ion Ratio Lower Upper
 75 100
 77 0.0 0.0 0.0

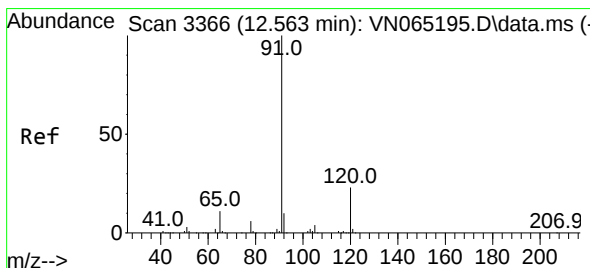
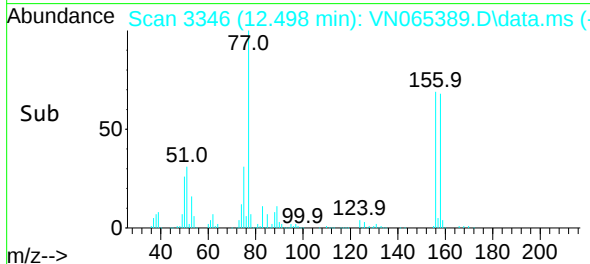
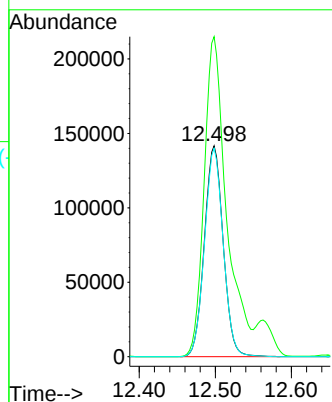
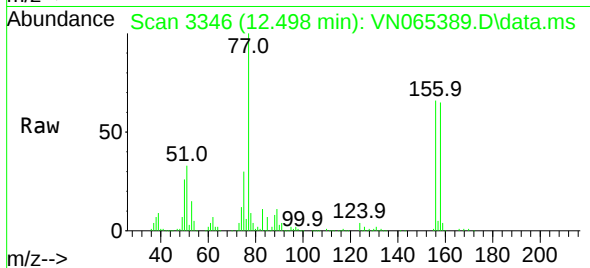




#77
Bromobenzene
Concen: 53.91 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. -0.001 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

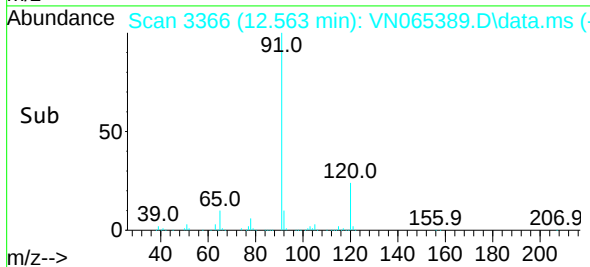
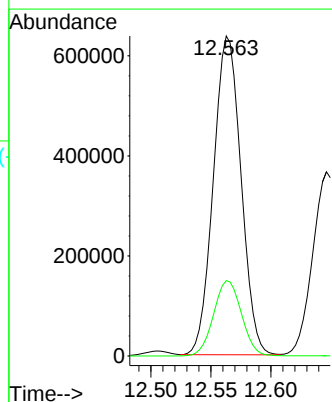
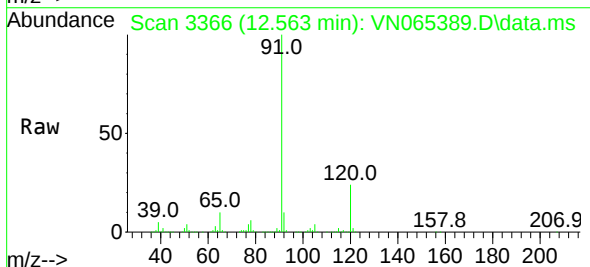
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

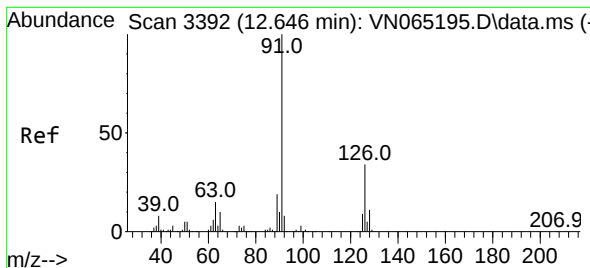
Tgt Ion:156 Resp: 243451
Ion Ratio Lower Upper
156 100
77 181.2 101.3 303.7
158 98.3 48.2 144.6



#78
n-propylbenzene
Concen: 52.25 ug/l
RT: 12.563 min Scan# 3366
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 91 Resp: 1019325
Ion Ratio Lower Upper
91 100
120 24.0 11.6 34.7

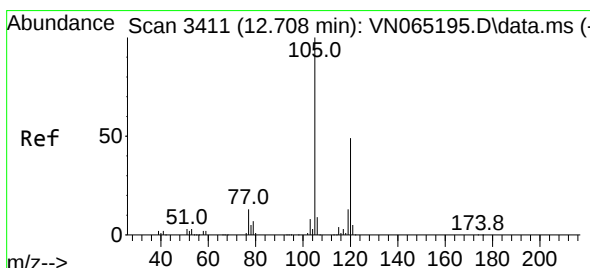
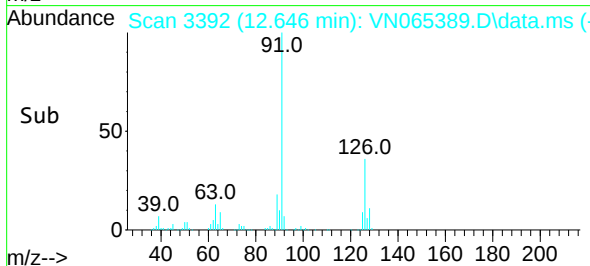
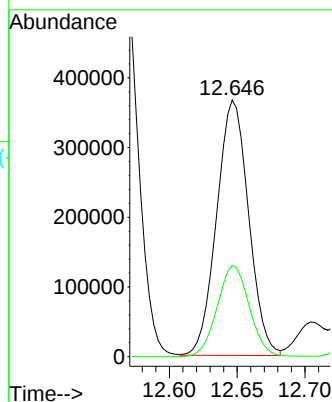
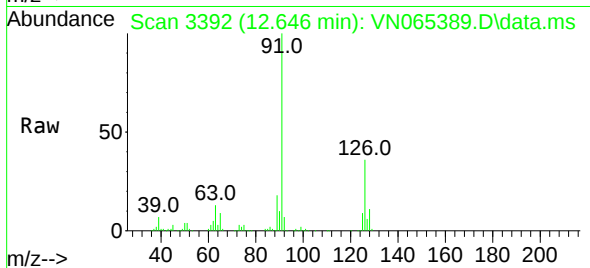




#79
2-Chlorotoluene
Concen: 52.30 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

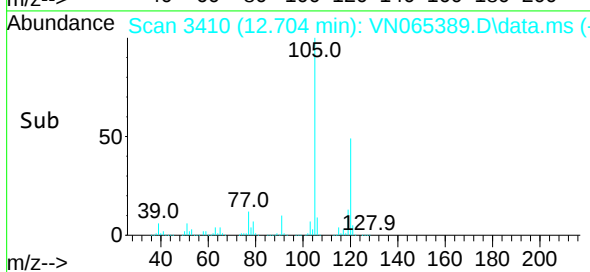
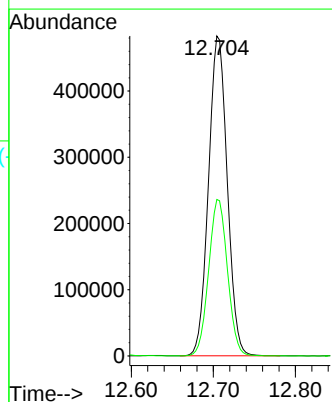
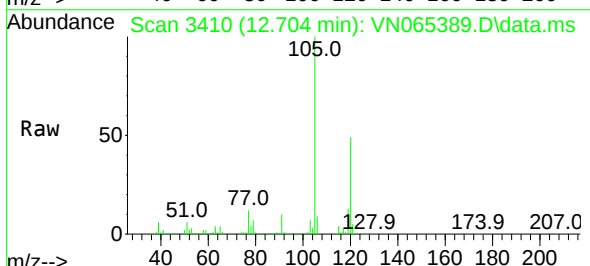
Instrument :
MSVOA_N
ClientSampleId :
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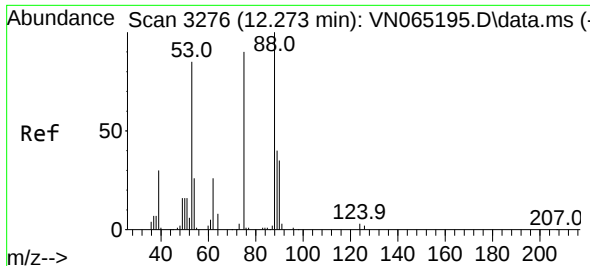
Tgt Ion: 91 Resp: 600866
Ion Ratio Lower Upper
91 100
126 35.9 17.2 51.6



#80
1,3,5-Trimethylbenzene
Concen: 51.89 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. -0.004 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 105 Resp: 764708
Ion Ratio Lower Upper
105 100
120 49.2 24.6 73.6

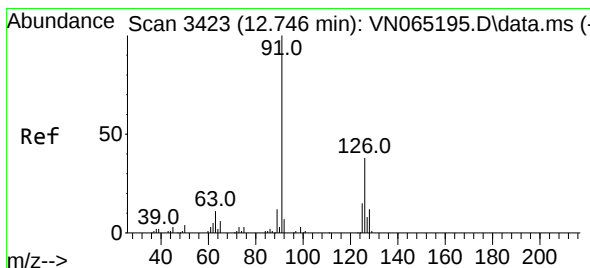
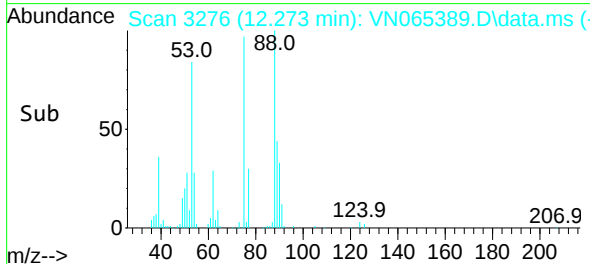
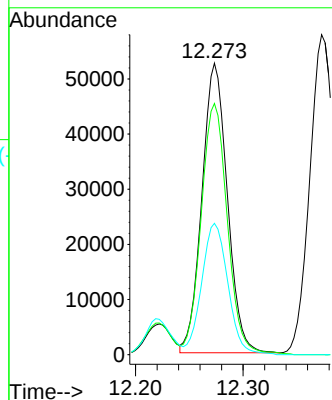
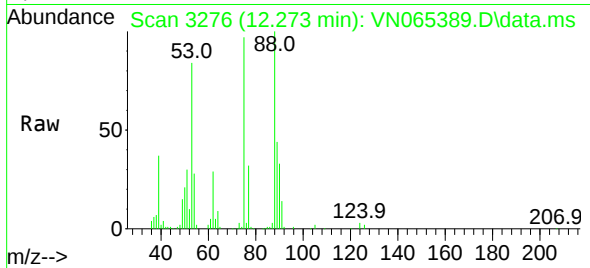




#81
trans-1,4-Dichloro-2-butene
Concen: 46.93 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. 0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

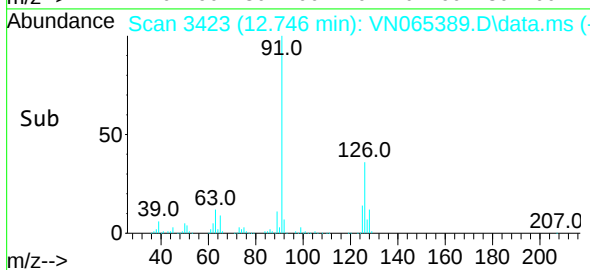
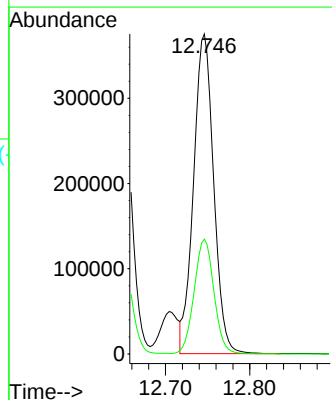
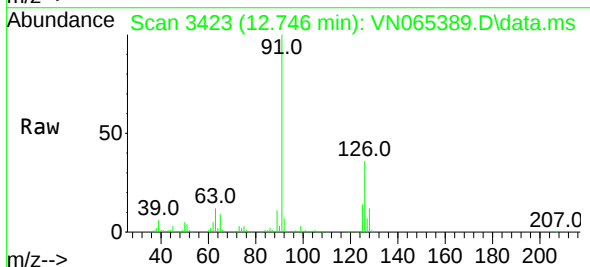
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

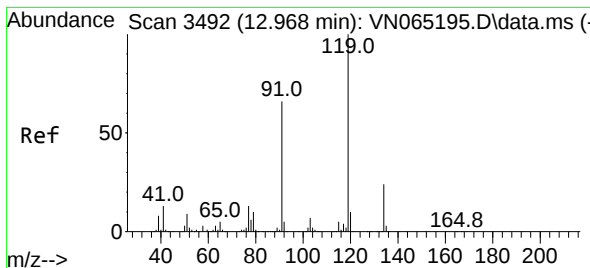
Tgt Ion: 75 Resp: 86159
Ion Ratio Lower Upper
75 100
53 90.0 67.0 100.4
89 46.8 39.6 59.4



#82
4-Chlorotoluene
Concen: 52.46 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. 0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 91 Resp: 620701
Ion Ratio Lower Upper
91 100
126 35.4 16.9 50.7

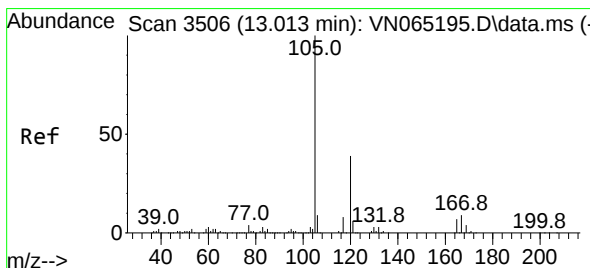
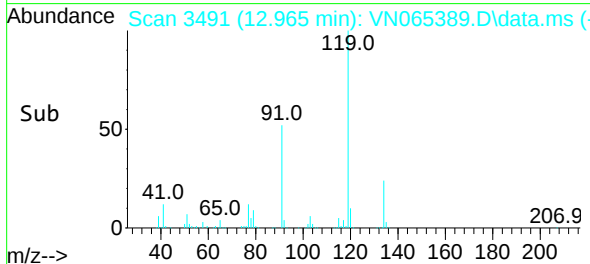
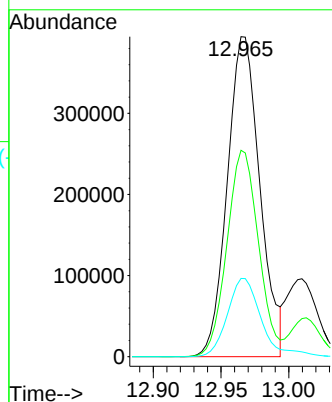
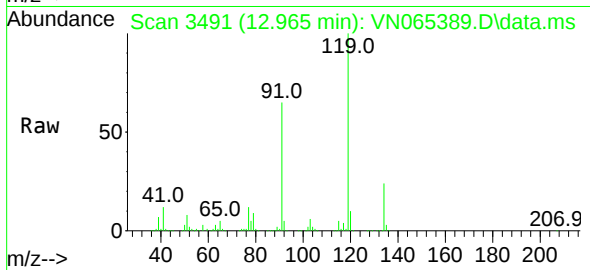




#83
tert-Butylbenzene
Concen: 52.59 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. -0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

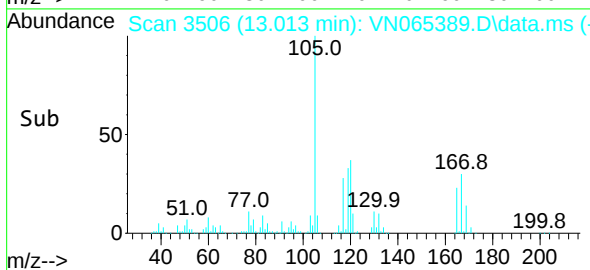
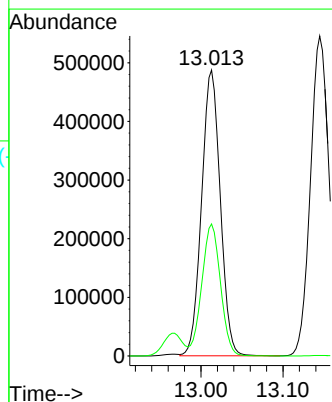
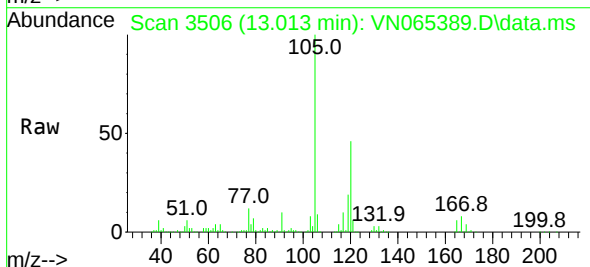
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

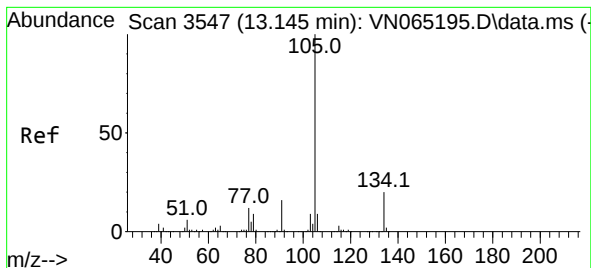
Tgt Ion:119 Resp: 660299
Ion Ratio Lower Upper
119 100
91 62.5 32.3 96.8
134 25.4 12.6 37.6



#84
1,2,4-Trimethylbenzene
Concen: 53.64 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion:105 Resp: 769703
Ion Ratio Lower Upper
105 100
120 46.2 23.1 69.2

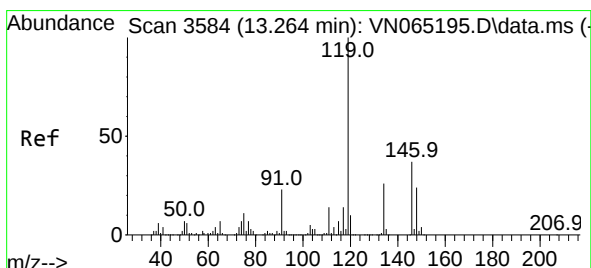
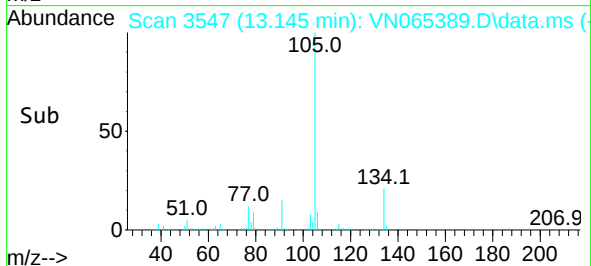
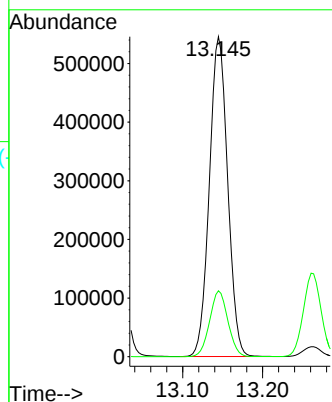
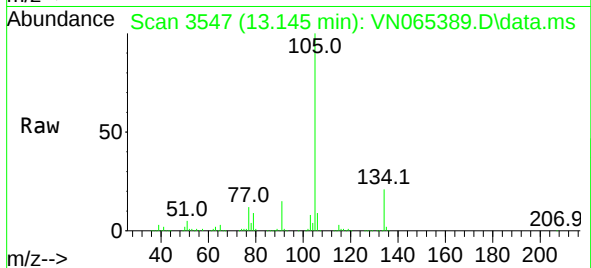




#85
 sec-Butylbenzene
 Concen: 52.09 ug/l
 RT: 13.145 min Scan# 3547
 Delta R.T. -0.000 min
 Lab File: VN065389.D
 Acq: 6 Jan 2021 10:03

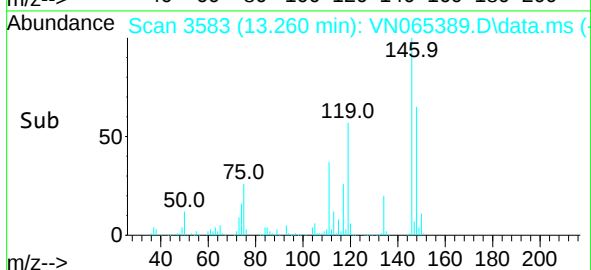
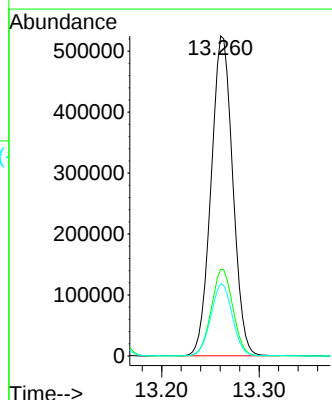
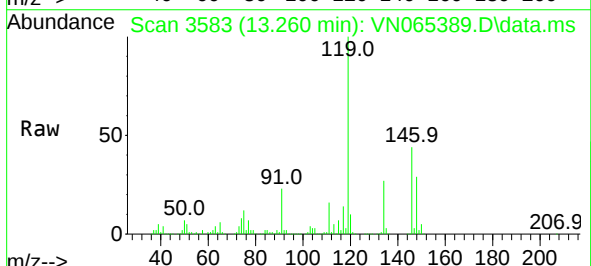
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

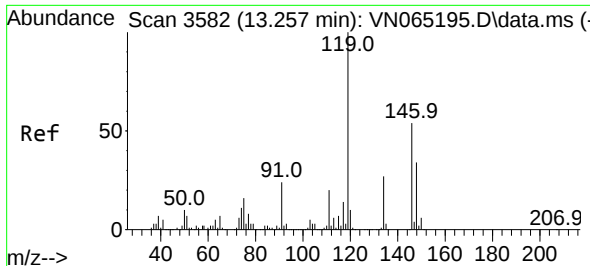
Tgt Ion:105 Resp: 867630
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 52.99 ug/l
 RT: 13.260 min Scan# 3583
 Delta R.T. -0.004 min
 Lab File: VN065389.D
 Acq: 6 Jan 2021 10:03

Tgt Ion:119 Resp: 809173
 Ion Ratio Lower Upper
 119 100
 134 27.1 13.1 39.1
 91 22.3 11.5 34.5

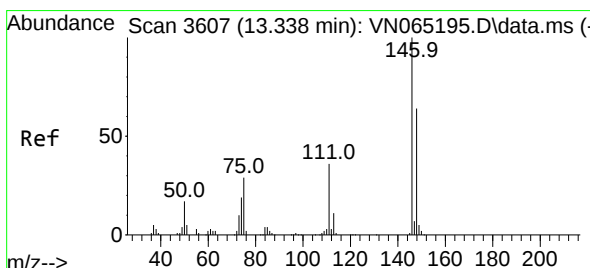
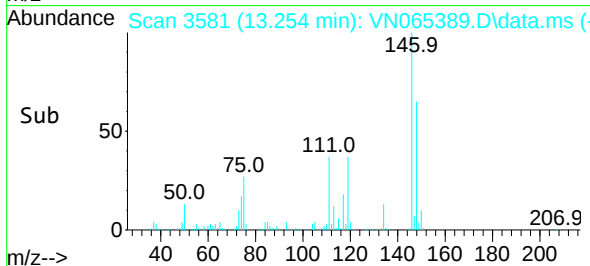
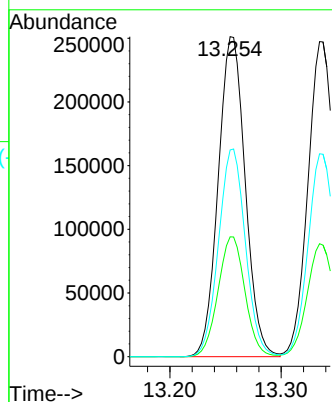
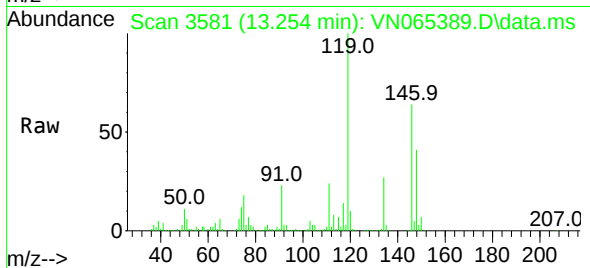




#87
1,3-Dichlorobenzene
Concen: 56.14 ug/l
RT: 13.254 min Scan# 3581
Delta R.T. -0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

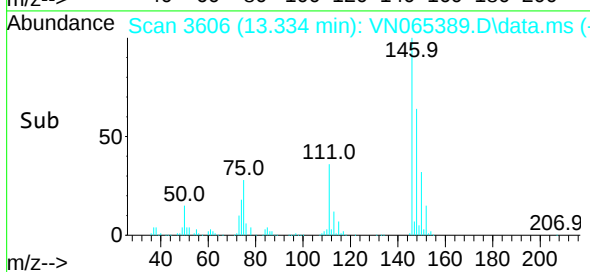
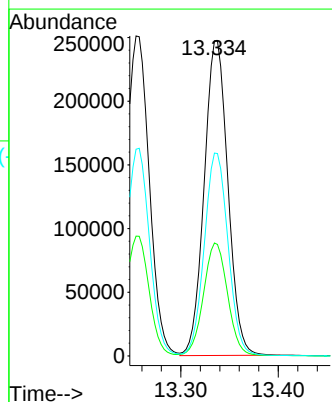
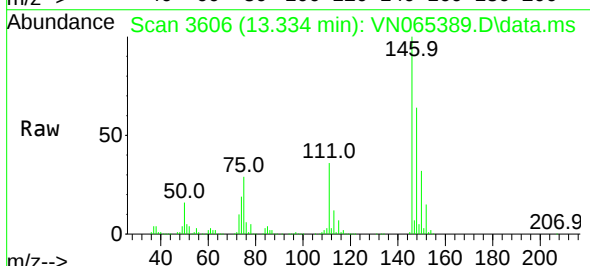
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

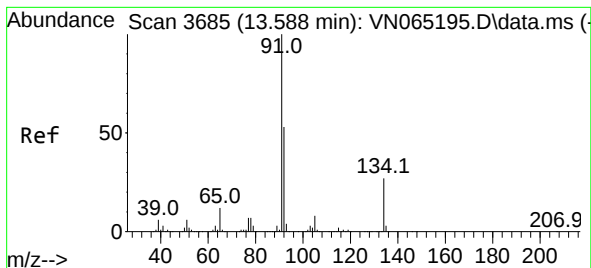
Tgt Ion:146 Resp: 424054
Ion Ratio Lower Upper
146 100
111 37.3 20.6 61.9
148 64.7 31.9 95.5



#88
1,4-Dichlorobenzene
Concen: 55.04 ug/l
RT: 13.334 min Scan# 3606
Delta R.T. -0.004 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion:146 Resp: 417312
Ion Ratio Lower Upper
146 100
111 36.3 19.8 59.3
148 65.3 31.9 95.5

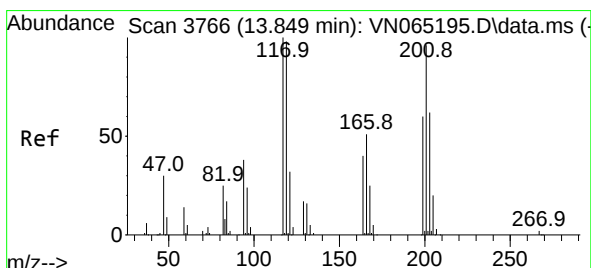
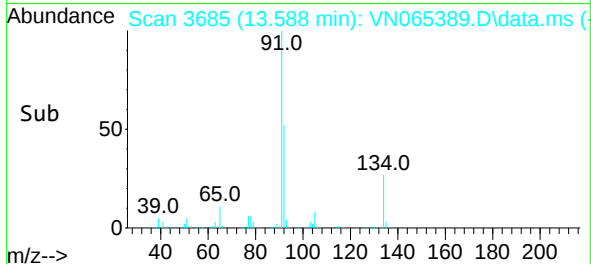
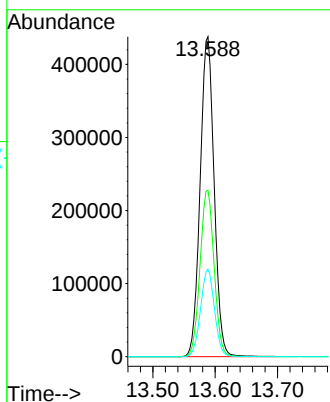
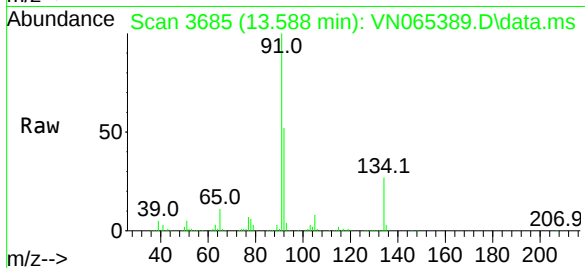




#89
n-Butylbenzene
Concen: 52.31 ug/l
RT: 13.588 min Scan# 3685
Delta R.T. 0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

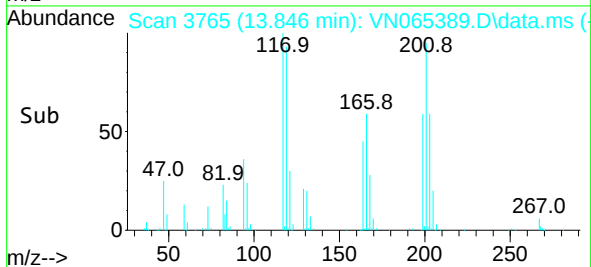
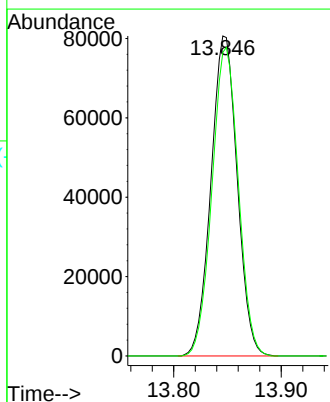
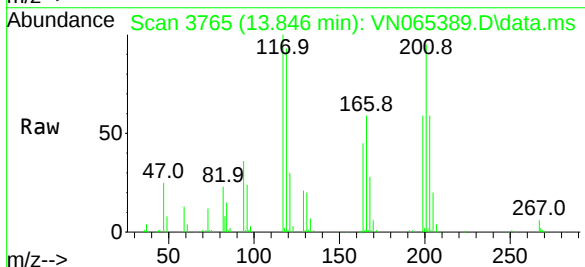
Instrument :
MSVOA_N
ClientSampleId :
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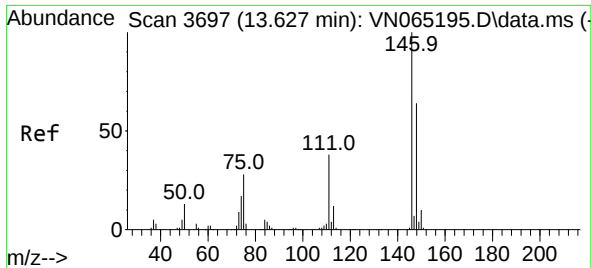
Tgt Ion: 91 Resp: 682805
Ion Ratio Lower Upper
91 100
92 52.3 26.0 78.0
134 27.2 12.9 38.6



#90
Hexachloroethane
Concen: 52.08 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. -0.003 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 117 Resp: 136730
Ion Ratio Lower Upper
117 100
201 96.6 40.1 120.3

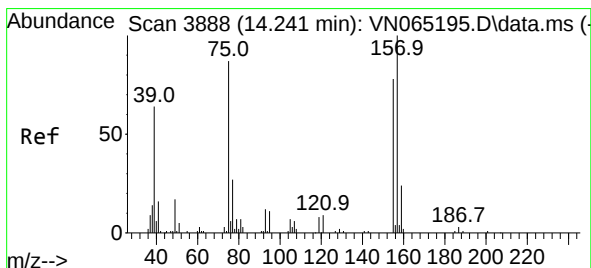
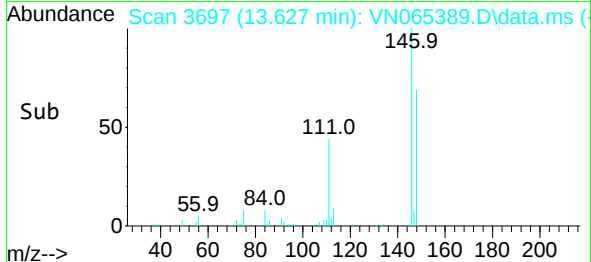
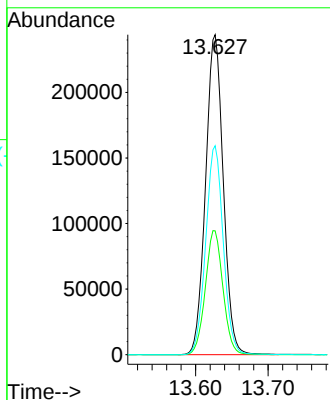
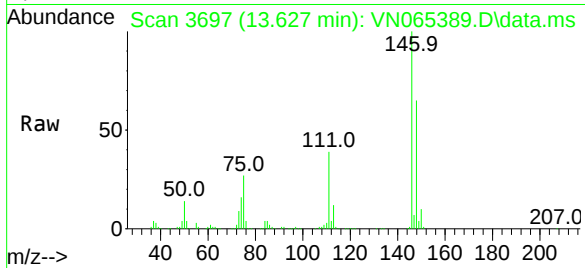




#91
1,2-Dichlorobenzene
Concen: 57.03 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. 0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

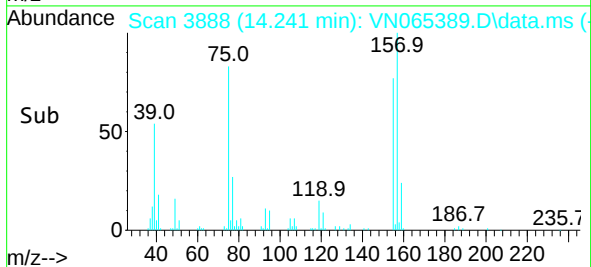
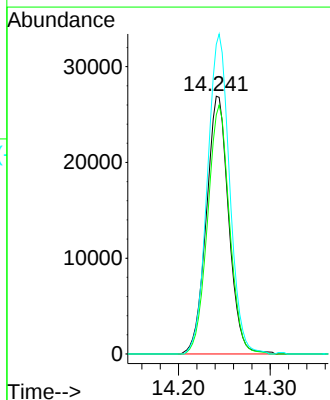
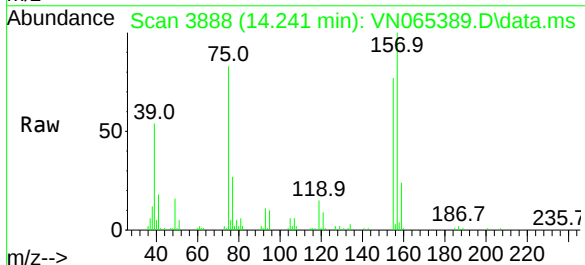
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ClientSampleId :
VSTDCCC050

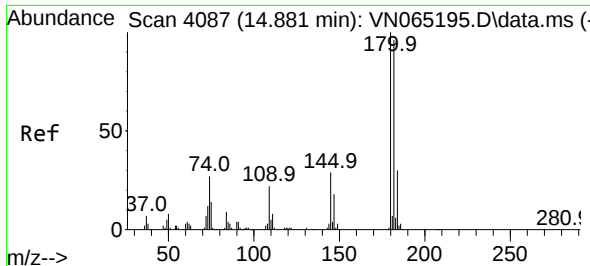
Tgt Ion:146 Resp: 413716
Ion Ratio Lower Upper
146 100
111 38.7 21.1 63.1
148 64.9 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 47.47 ug/l
RT: 14.241 min Scan# 3888
Delta R.T. 0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion: 75 Resp: 45574
Ion Ratio Lower Upper
75 100
155 94.5 42.8 128.3
157 123.0 56.4 169.1

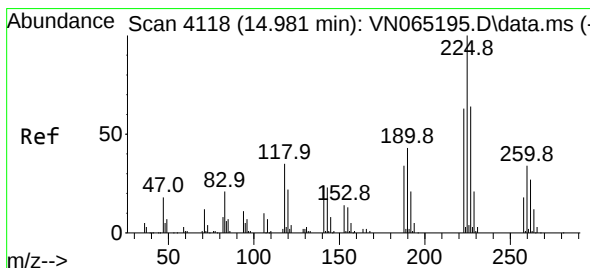
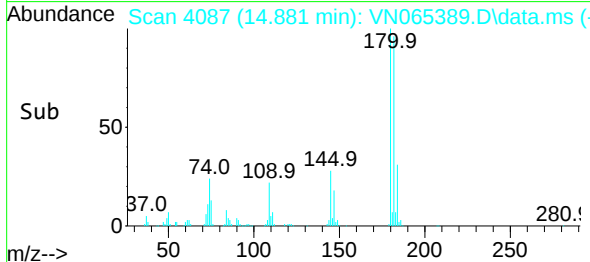
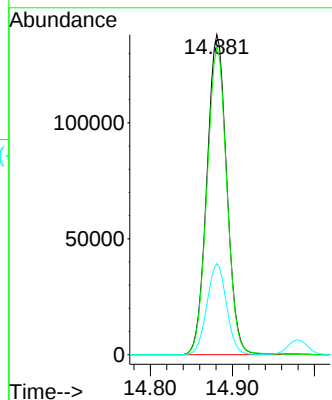
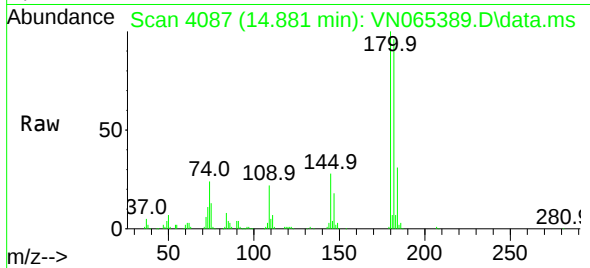




#93
1,2,4-Trichlorobenzene
Concen: 51.69 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

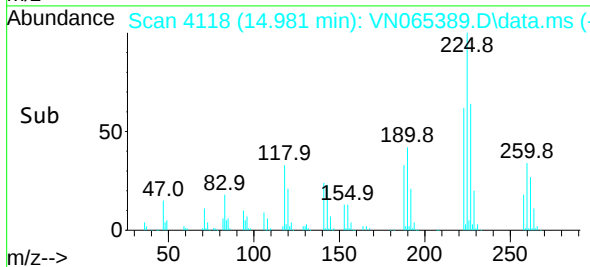
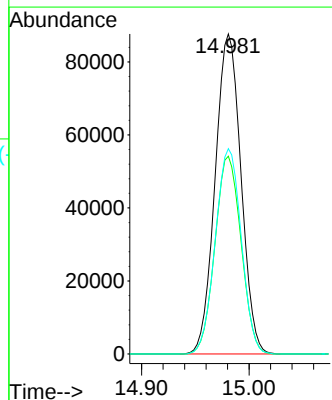
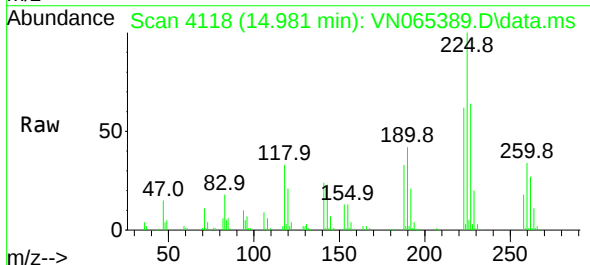
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ClientSampleId :
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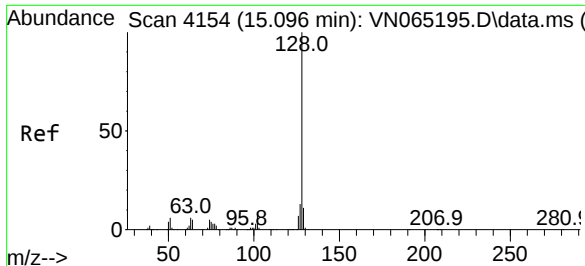
Tgt Ion:180 Resp: 232685
Ion Ratio Lower Upper
180 100
182 96.3 47.6 142.9
145 28.0 15.3 45.8



#94
Hexachlorobutadiene
Concen: 51.14 ug/l
RT: 14.981 min Scan# 4118
Delta R.T. -0.000 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion:225 Resp: 146428
Ion Ratio Lower Upper
225 100
223 62.4 31.0 93.0
227 64.4 32.0 96.0

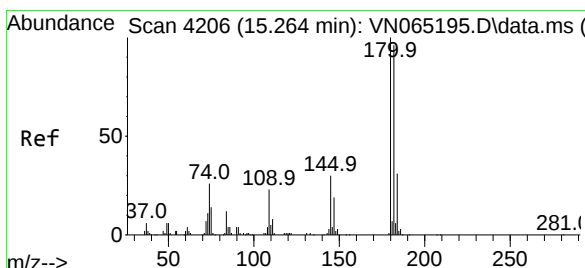
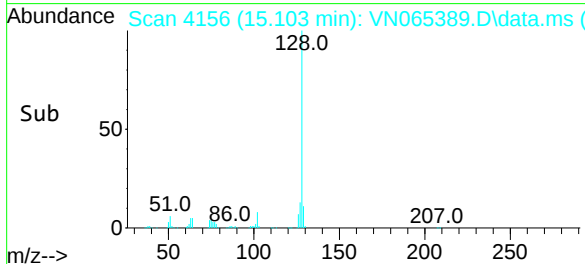
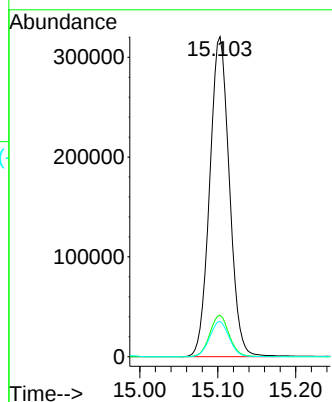
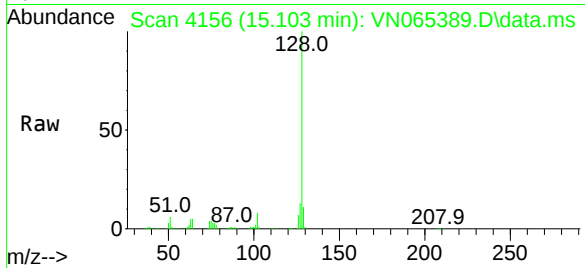




#95
Naphthalene
Concen: 47.96 ug/l
RT: 15.103 min Scan# 4156
Delta R.T. 0.007 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 562208
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 51.54 ug/l
RT: 15.283 min Scan# 4212
Delta R.T. 0.019 min
Lab File: VN065389.D
Acq: 6 Jan 2021 10:03

Tgt Ion:180 Resp: 215178
Ion Ratio Lower Upper
180 100
182 96.2 48.1 144.4
145 29.9 16.4 49.1

