

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN031819\
 Data File : VN054380.D
 Acq On : 18 Mar 2019 8:50
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Quant Time: Mar 19 05:07:22 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 13 03:33:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	1356718	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1953665	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1738473	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	820104	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	691541	48.00	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.00%	
35) Dibromofluoromethane	7.59	113	646774	51.33	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.66%	
50) Toluene-d8	10.09	98	2362231	50.76	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.52%	
62) 4-Bromofluorobenzene	12.40	95	820680	50.40	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.80%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.85	85	625320	48.632	ug/l	98
3) Chloromethane	2.06	50	560561	44.880	ug/l	100
4) Vinyl Chloride	2.19	62	644581	45.152	ug/l	100
5) Bromomethane	2.57	94	418255	42.302	ug/l	97
6) Chloroethane	2.71	64	388346	44.960	ug/l	98
7) Trichlorofluoromethane	3.02	101	855928	45.096	ug/l	100
8) Diethyl Ether	3.41	74	426071	49.261	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.75	101	719017	50.553	ug/l	100
10) Methyl Iodide	3.94	142	1070342	52.901	ug/l	100
11) Tert butyl alcohol	4.81	59	206102	208.656	ug/l	98
12) 1,1-Dichloroethene	3.73	96	676994	48.032	ug/l	99
13) Acrolein	3.60	56	177204	189.323	ug/l	99
14) Allyl chloride	4.31	41	878620	48.585	ug/l	99
15) Acrylonitrile	4.99	53	1043804	257.259	ug/l	99
16) Acetone	3.82	43	1102467	267.236	ug/l	100
17) Carbon Disulfide	4.04	76	1534234	43.422	ug/l	100
18) Methyl Acetate	4.33	43	490535	58.771	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	1731042	49.548	ug/l	99
20) Methylene Chloride	4.55	84	668672	49.363	ug/l	99
21) trans-1,2-Dichloroethene	5.03	96	647615	47.955	ug/l	99
22) Diisopropyl ether	5.96	45	1869578	51.799	ug/l	97
23) Vinyl Acetate	5.90	43	6617037	248.654	ug/l	99
24) 1,1-Dichloroethane	5.84	63	1146749	49.483	ug/l	99
25) 2-Butanone	6.84	43	1338496	276.434	ug/l	99
26) 2,2-Dichloropropane	6.82	77	934076	45.834	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	758055	50.316	ug/l	99
28) Bromochloromethane	7.19	49	477267	50.377	ug/l	100
29) Tetrahydrofuran	7.22	42	781951	251.170	ug/l	99
30) Chloroform	7.37	83	1231466	50.924	ug/l	100
31) Cyclohexane	7.65	56	1027834	47.375	ug/l	100
32) 1,1,1-Trichloroethane	7.57	97	1059698	48.521	ug/l	99
36) 1,1-Dichloropropene	7.79	75	935303	51.986	ug/l	100
37) Ethyl Acetate	6.93	43	539240	52.162	ug/l	99
38) Carbon Tetrachloride	7.77	117	927790	49.174	ug/l	97

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 Quant Title : SW846 8260
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.08	83	1074685	48.548	ug/l	99
40) Benzene	8.04	78	2722124	52.872	ug/l	99
41) Methacrylonitrile	7.17	41	290661	49.243	ug/l	95
42) 1,2-Dichloroethane	8.12	62	887311	51.048	ug/l	99
43) Isopropyl Acetate	8.17	43	910288	50.166	ug/l	98
44) Trichloroethene	8.83	130	826940	51.704	ug/l	99
45) 1,2-Dichloropropane	9.12	63	692270	54.151	ug/l	98
46) Dibromomethane	9.21	93	449957	52.092	ug/l	99
47) Bromodichloromethane	9.40	83	931504	53.793	ug/l	98
48) Methyl methacrylate	9.20	41	490625	53.279	ug/l	98
49) 1,4-Dioxane	9.20	88	126502	971.192	ug/l	98
51) 4-Methyl-2-Pentanone	9.99	43	2617616	272.590	ug/l	99
52) Toluene	10.16	92	1742158	53.367	ug/l	99
53) t-1,3-Dichloropropene	10.38	75	904959	45.863	ug/l	98
54) cis-1,3-Dichloropropene	9.84	75	1069509	53.001	ug/l	97
55) 1,1,2-Trichloroethane	10.56	97	644343	54.056	ug/l	98
56) Ethyl methacrylate	10.43	69	764973	53.822	ug/l	97
57) 1,3-Dichloropropane	10.71	76	1046115	53.673	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.70	63	1515386	246.044	ug/l	99
59) 2-Hexanone	10.75	43	1748139	273.589	ug/l	98
60) Dibromochloromethane	10.90	129	719915	53.659	ug/l	100
61) 1,2-Dibromoethane	11.00	107	649850	53.648	ug/l	99
64) Tetrachloroethene	10.63	164	844646	50.251	ug/l	98
65) Chlorobenzene	11.43	112	1997416	52.326	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.51	131	736769	53.131	ug/l	99
67) Ethyl Benzene	11.51	91	3298793	52.133	ug/l	100
68) m/p-Xylenes	11.62	106	2624114	106.104	ug/l	100
69) o-Xylene	11.95	106	1271794	52.752	ug/l	98
70) Styrene	11.96	104	2030417	53.699	ug/l	100
71) Bromoform	12.13	173	480486	45.669	ug/l #	100
73) Isopropylbenzene	12.25	105	3329228	50.740	ug/l	100
74) N-amyl acetate	12.07	43	762906	52.383	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.50	83	740784	52.991	ug/l	100
76) 1,2,3-Trichloropropane	12.55	75	891352	73.910	ug/l #	100
77) Bromobenzene	12.53	156	885287	50.989	ug/l	100
78) n-propylbenzene	12.59	91	3689387	51.821	ug/l	100
79) 2-Chlorotoluene	12.67	91	2189607	51.150	ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	2722157	49.878	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.30	75	164412	46.603	ug/l	95
82) 4-Chlorotoluene	12.77	91	2230514	52.183	ug/l	100
83) tert-Butylbenzene	12.99	119	2406253	47.900	ug/l	100
84) 1,2,4-Trimethylbenzene	13.04	105	2753033	51.418	ug/l	100
85) sec-Butylbenzene	13.17	105	3119771	47.888	ug/l	100
86) p-Isopropyltoluene	13.29	119	2786054	48.747	ug/l	100
87) 1,3-Dichlorobenzene	13.28	146	1532391	52.379	ug/l	100
88) 1,4-Dichlorobenzene	13.36	146	1496399	52.067	ug/l	100
89) n-Butylbenzene	13.61	91	2178962	50.176	ug/l	99
90) Hexachloroethane	13.87	117	438299	46.313	ug/l	97
91) 1,2-Dichlorobenzene	13.65	146	1488213	52.035	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	109354	50.552	ug/l	98

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 Quant Title : SW846 8260
 QLast Update : Wed Mar 13 03:33:31 2019
 Response via : Initial Calibration

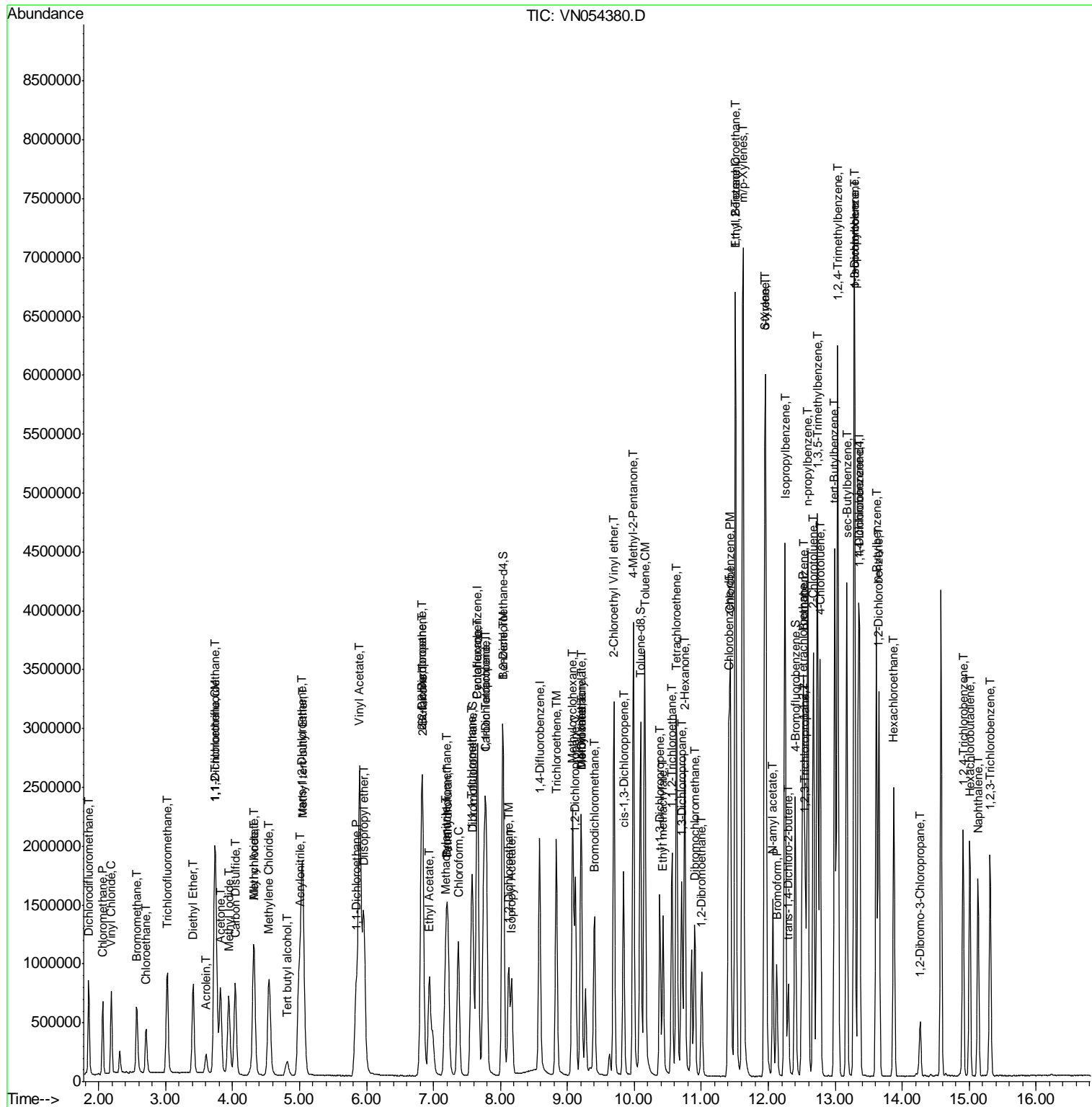
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	756218	44.108	ug/l	100
94) Hexachlorobutadiene	15.01	225	442531	40.622	ug/l	99
95) Naphthalene	15.13	128	1551273	43.604	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	730761	48.089	ug/l	100

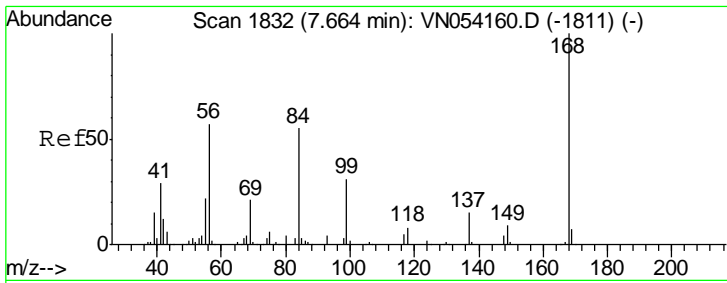
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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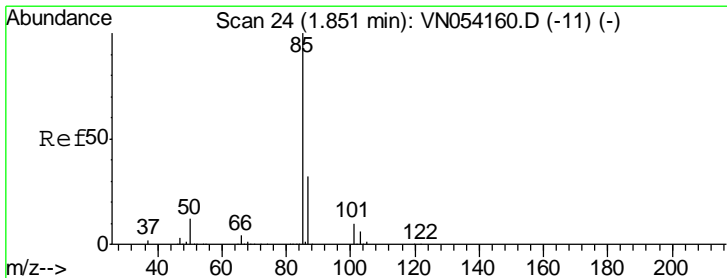
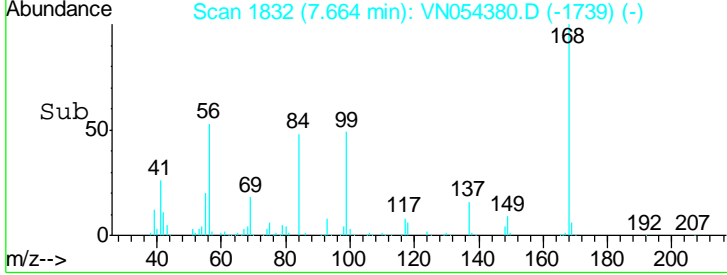
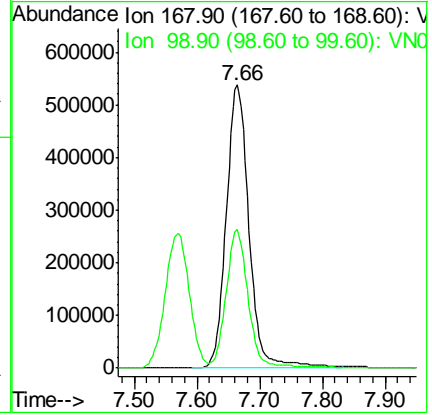
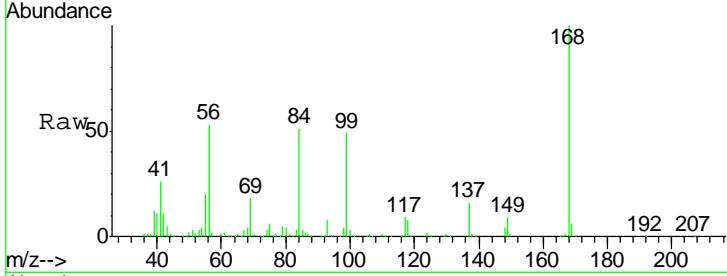




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

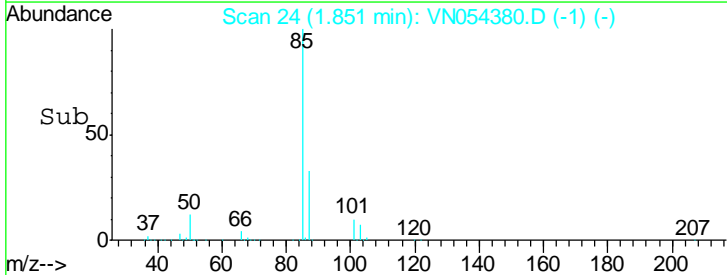
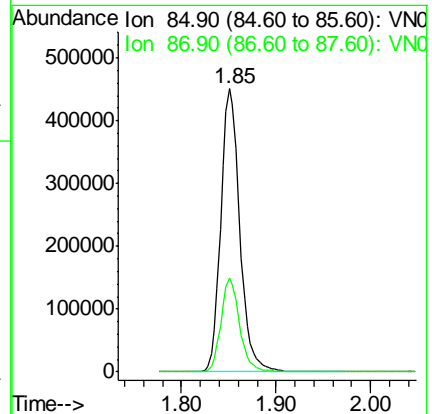
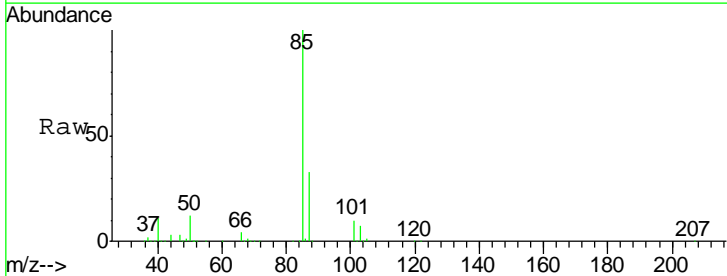
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

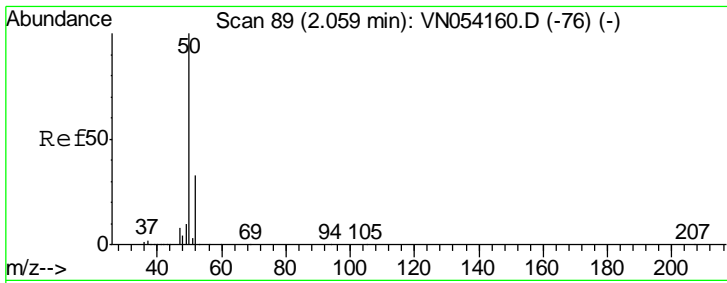
Tgt Ion	Resp	Lower	Upper
168	100		
99	48.5	37.1	55.7



#2
 Dichlorodifluoromethane
 Concen: 48.632 ug/l
 RT: 1.85 min Scan# 24
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
85	100		
87	33.0	15.9	47.7

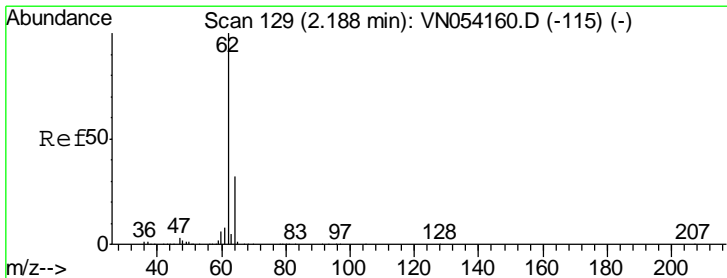
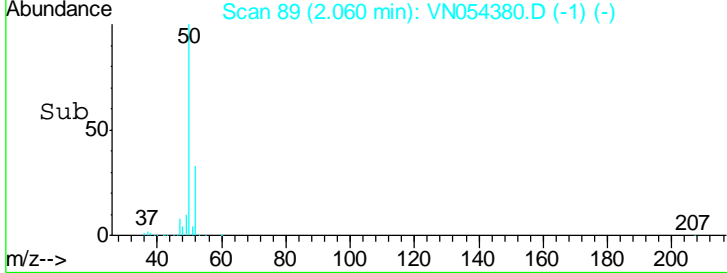
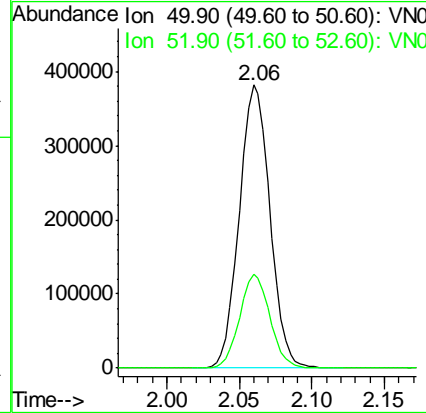
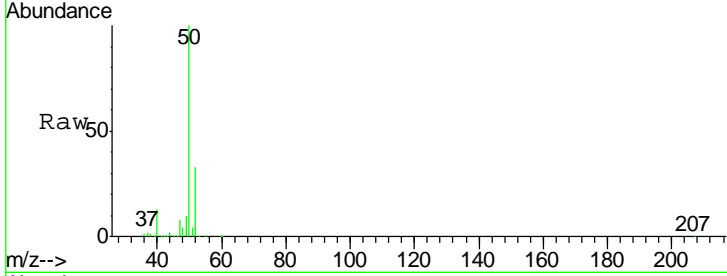




#3
 Chloromethane
 Concen: 44.880 ug/l
 RT: 2.06 min Scan# 89
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

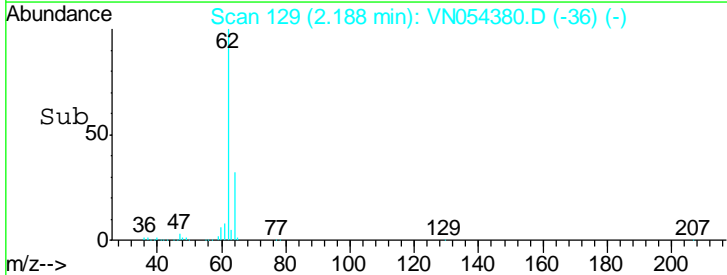
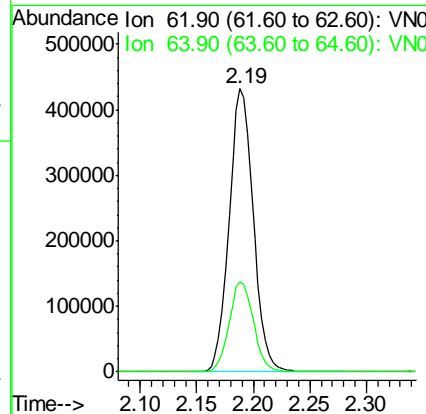
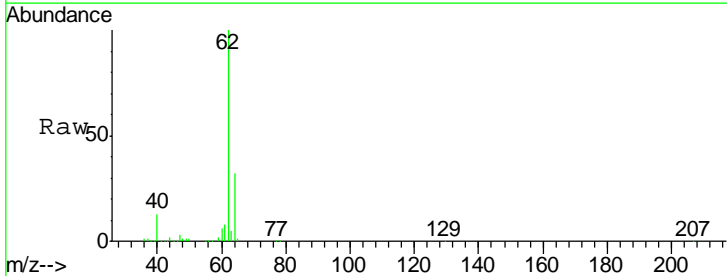
Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050

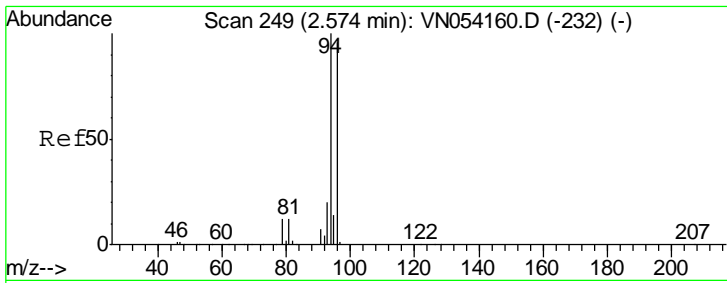
Tgt Ion: 50 Resp: 560561
 Ion Ratio Lower Upper
 50 100
 52 33.2 26.4 39.6



#4
 Vinyl Chloride
 Concen: 45.152 ug/l
 RT: 2.19 min Scan# 129
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion: 62 Resp: 644581
 Ion Ratio Lower Upper
 62 100
 64 32.0 25.5 38.3

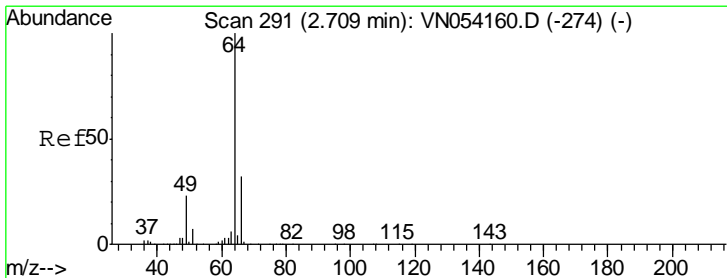
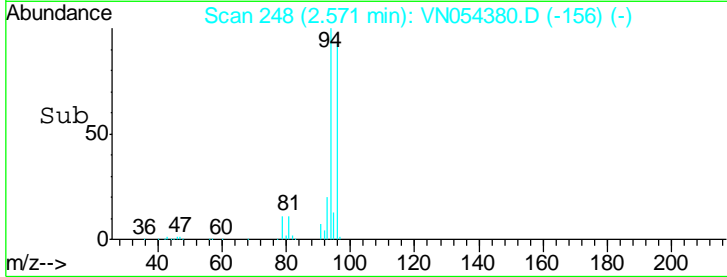
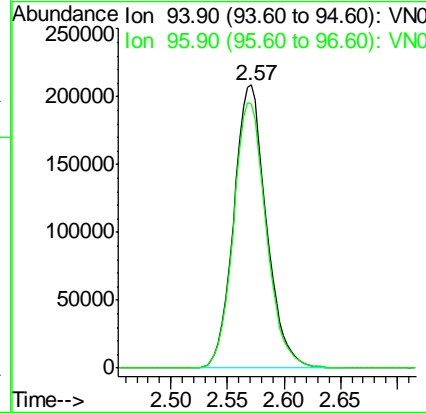
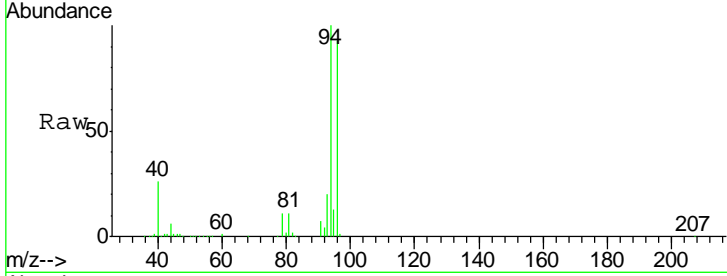




#5
 Bromomethane
 Concen: 42.302 ug/l
 RT: 2.57 min Scan# 248
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

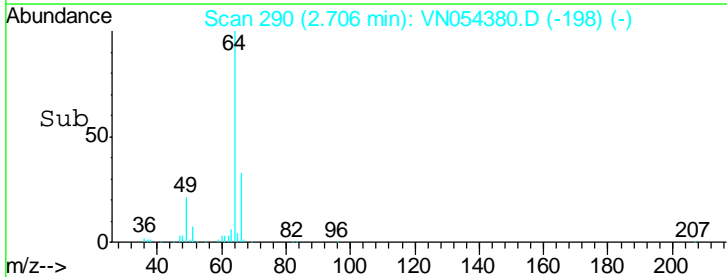
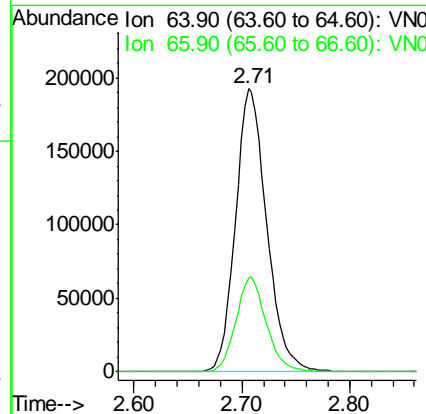
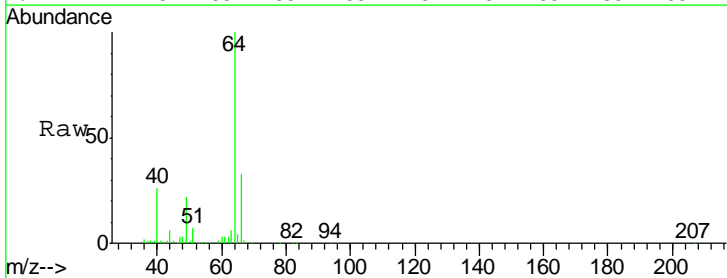
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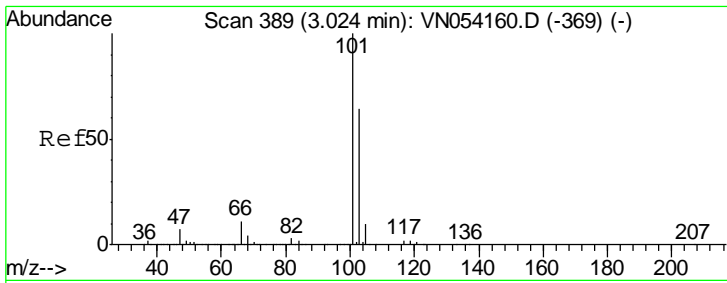
Tgt Ion	Resp	Lower	Upper
94	418255		
96	93.3	77.0	115.4



#6
 Chloroethane
 Concen: 44.960 ug/l
 RT: 2.71 min Scan# 290
 Delta R.T. -0.00 min
 Lab File: VN054380.D
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Tgt Ion	Resp	Lower	Upper
64	388346		
66	33.2	25.7	38.5

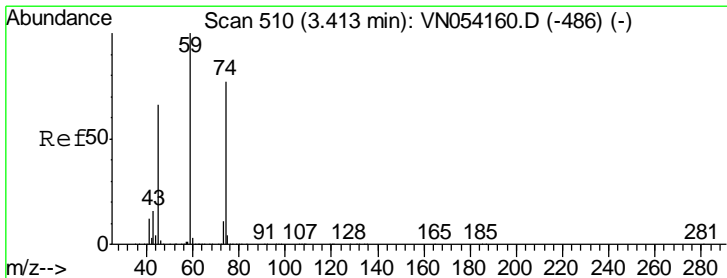
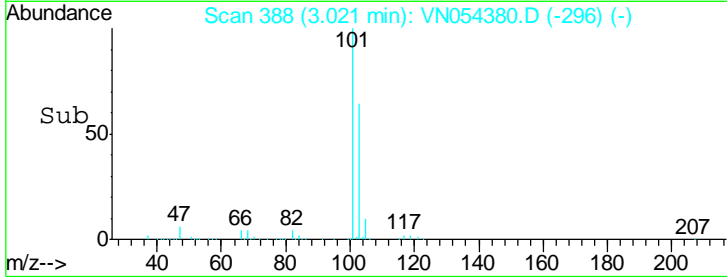
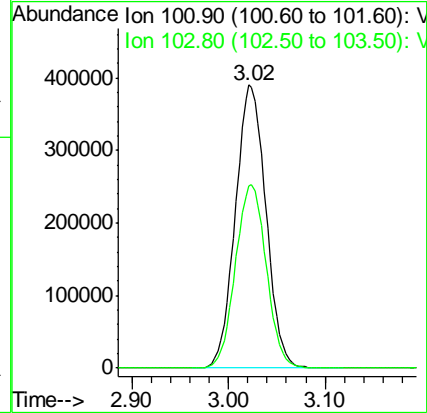
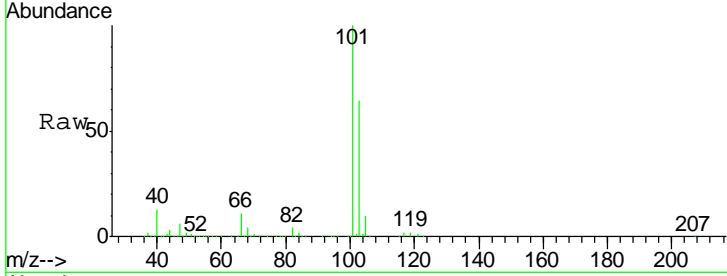




#7
 Trichlorofluoromethane
 Concen: 45.096 ug/l
 RT: 3.02 min Scan# 388
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

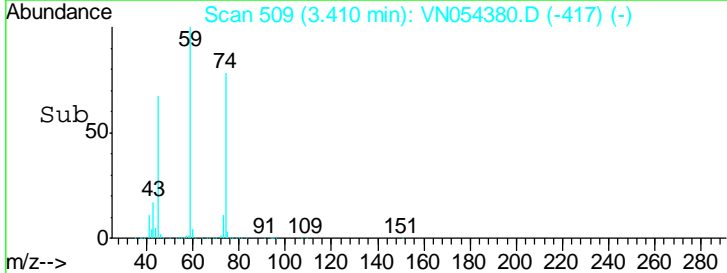
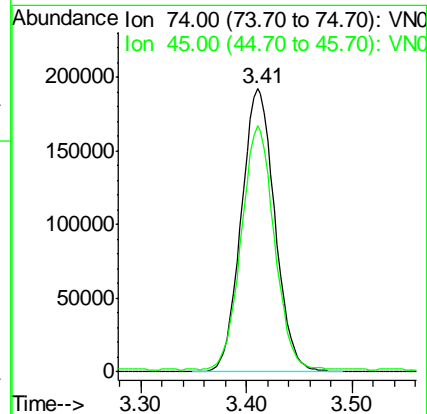
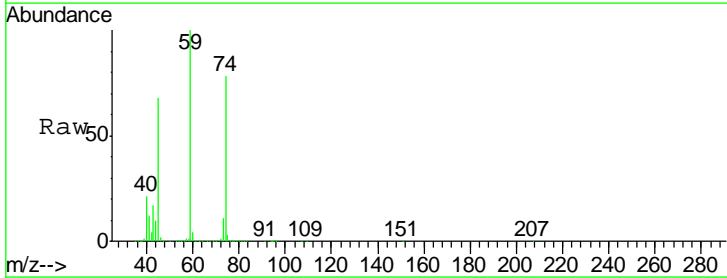
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

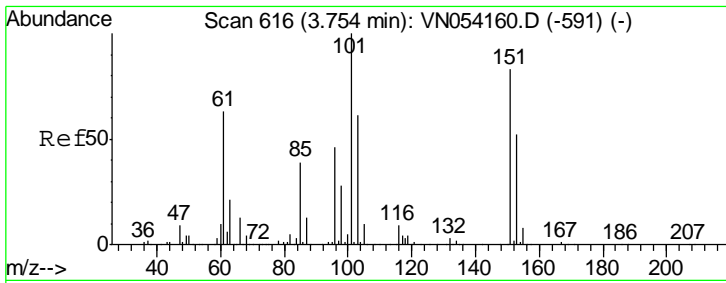
Tgt Ion:101 Resp: 855928
 Ion Ratio Lower Upper
 101 100
 103 64.2 51.4 77.2



#8
 Diethyl Ether
 Concen: 49.261 ug/l
 RT: 3.41 min Scan# 509
 Delta R.T. -0.00 min
 Lab File: VN054380.D
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Tgt Ion: 74 Resp: 426071
 Ion Ratio Lower Upper
 74 100
 45 84.3 43.1 129.4

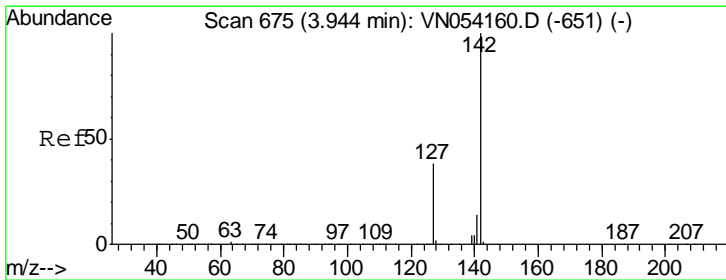
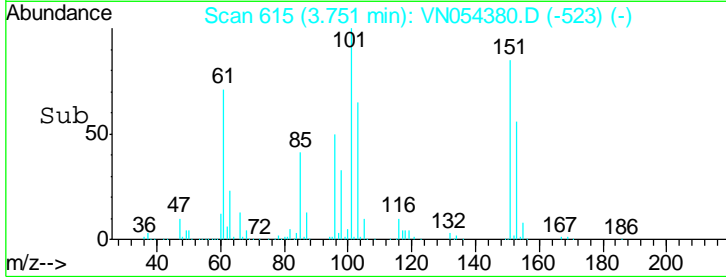
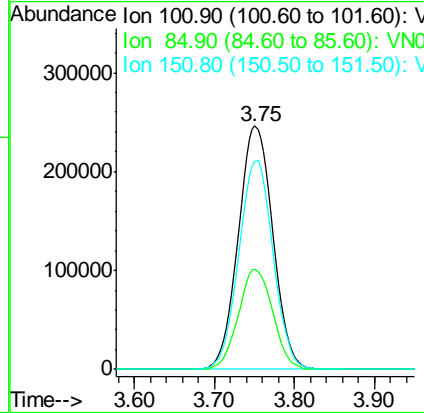
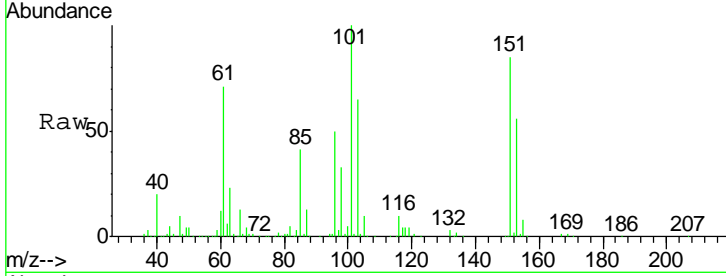




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 50.553 ug/l
 RT: 3.75 min Scan# 615
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

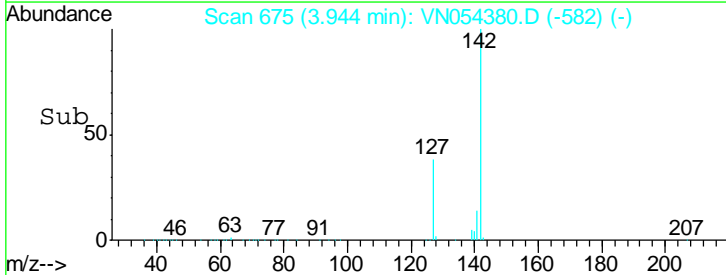
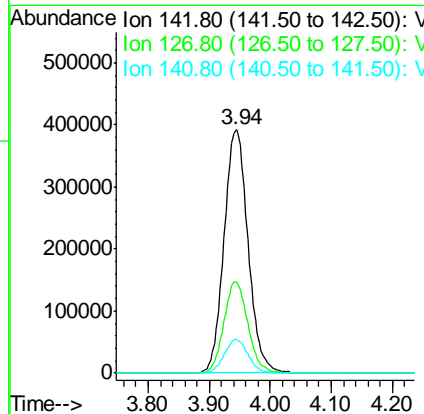
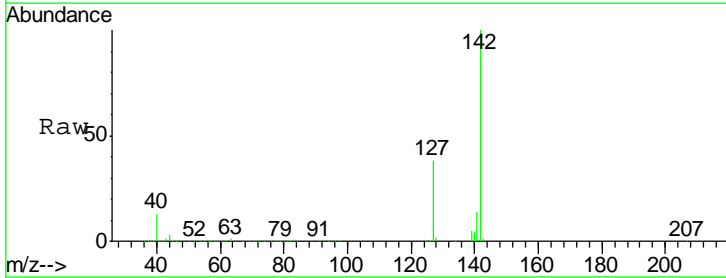
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

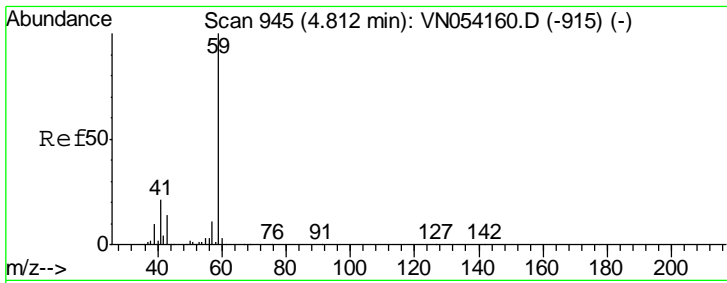
Tgt Ion	Resp	Lower	Upper
101	719017		
101	100		
85	41.0	32.4	48.6
151	85.3	68.2	102.2



#10
 Methyl Iodide
 Concen: 52.901 ug/l
 RT: 3.94 min Scan# 675
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
142	1070342		
142	100		
127	37.6	30.3	45.5
141	13.9	11.2	16.8

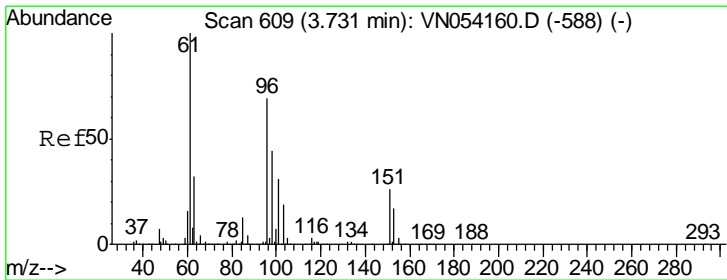
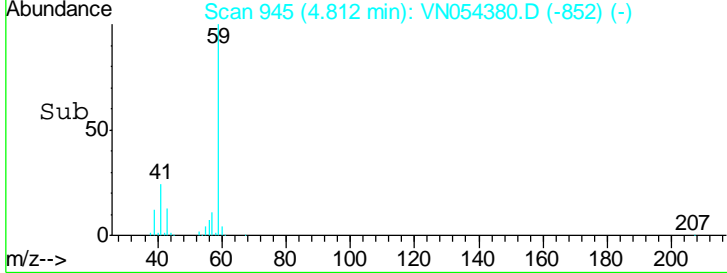
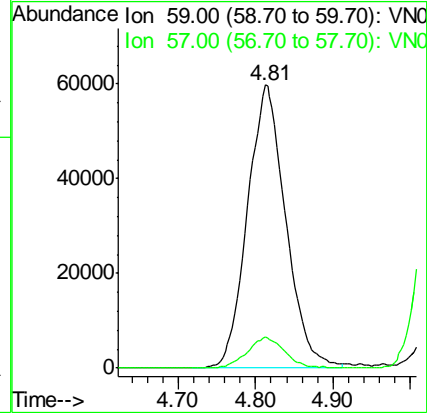
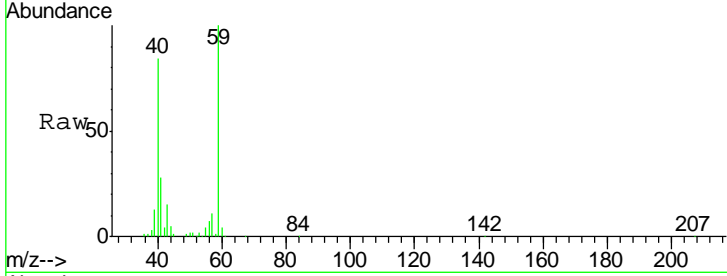




#11
 Tert butyl alcohol
 Concen: 208.656 ug/l
 RT: 4.81 min Scan# 945
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

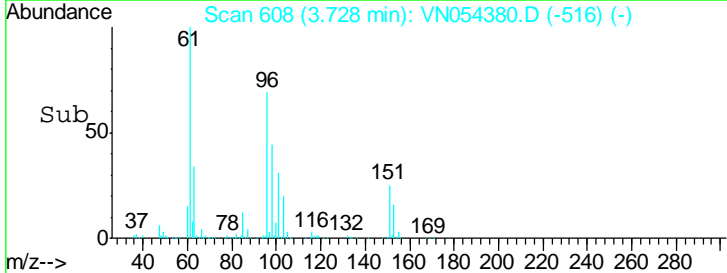
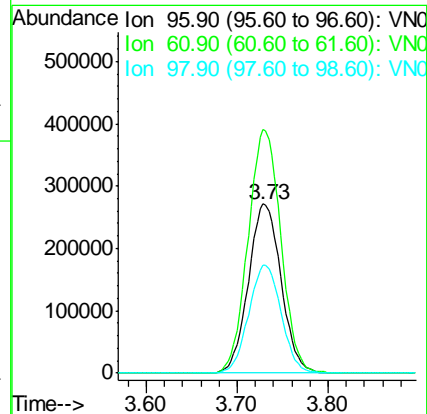
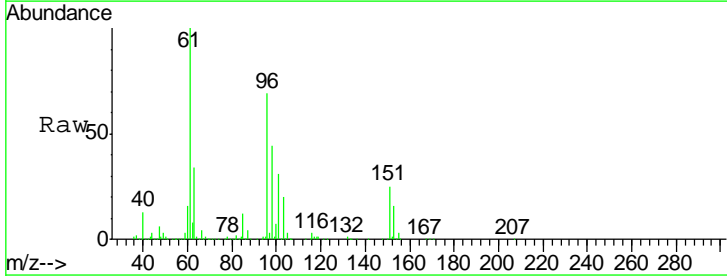
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

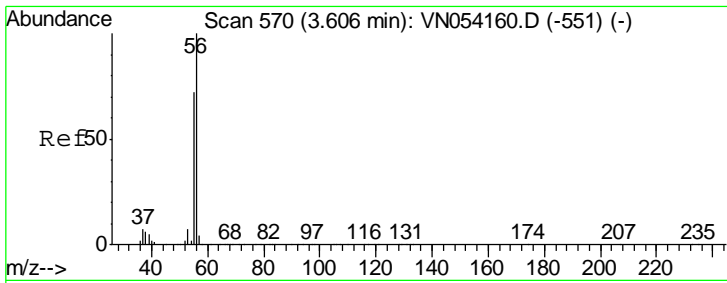
Tgt Ion	Resp	Lower	Upper
59	100		
57	10.5	9.0	13.6



#12
 1,1-Dichloroethene
 Concen: 48.032 ug/l
 RT: 3.73 min Scan# 608
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
96	100		
61	144.1	116.5	174.7
98	63.8	51.0	76.4

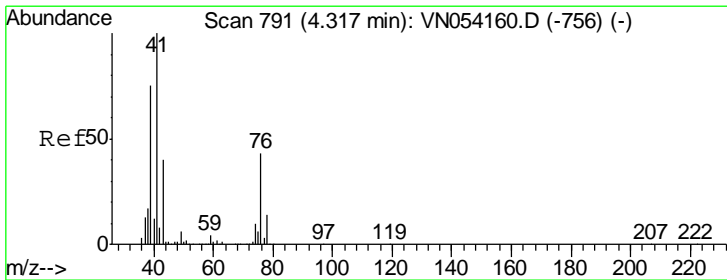
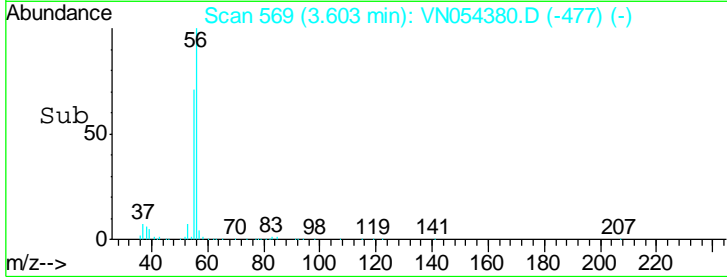
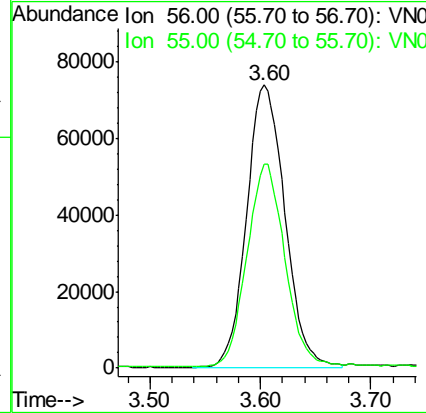
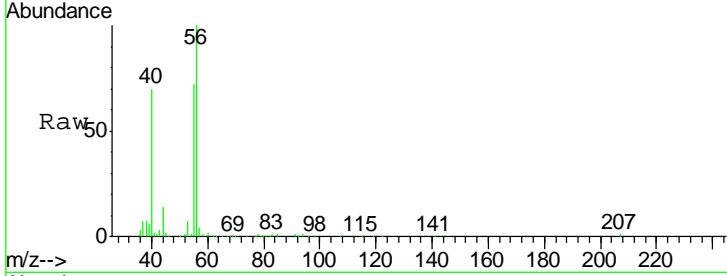




#13
 Acrolein
 Concen: 189.323 ug/l
 RT: 3.60 min Scan# 569
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

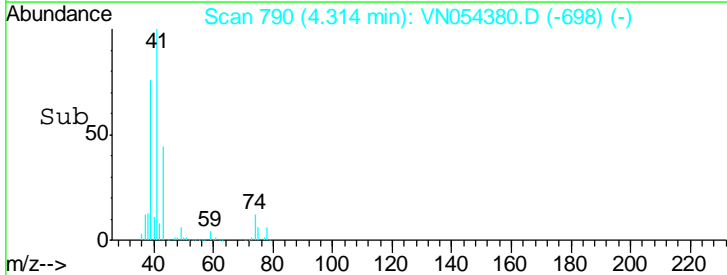
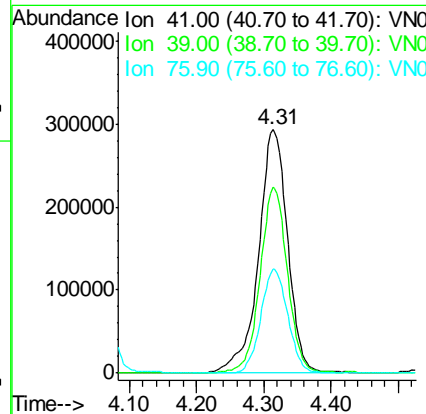
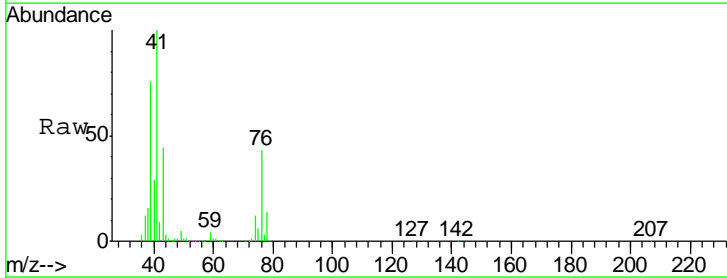
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

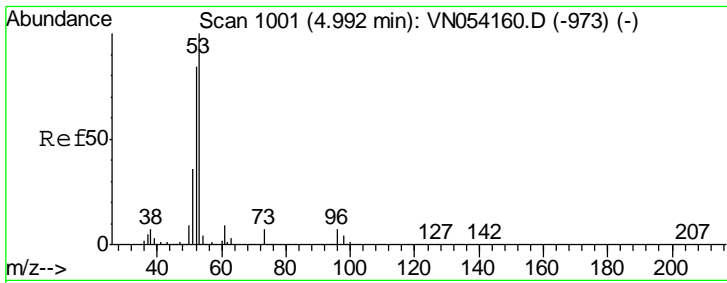
Tgt Ion	Resp	Lower	Upper
56	177204		
55	71.4	56.7	85.1



#14
 Allyl chloride
 Concen: 48.585 ug/l
 RT: 4.31 min Scan# 790
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
41	878620		
39	71.2	58.2	87.4
76	39.4	31.7	47.5



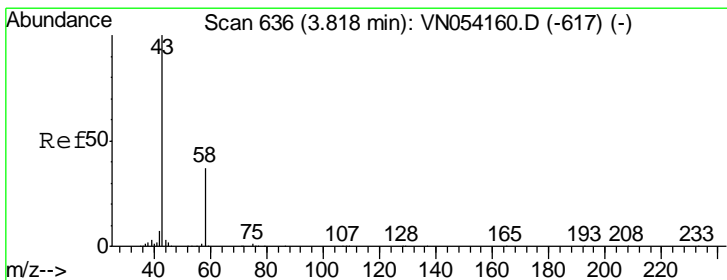
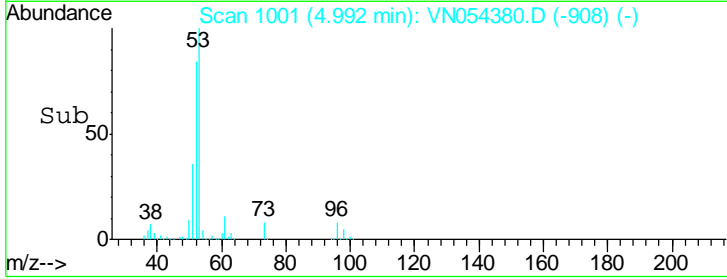
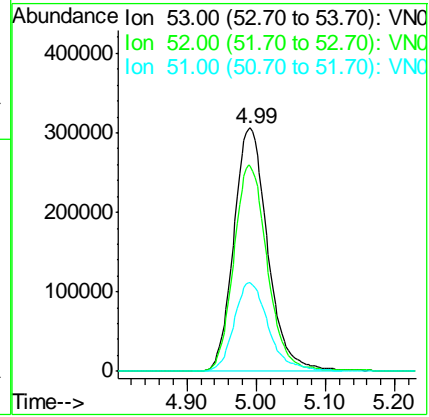
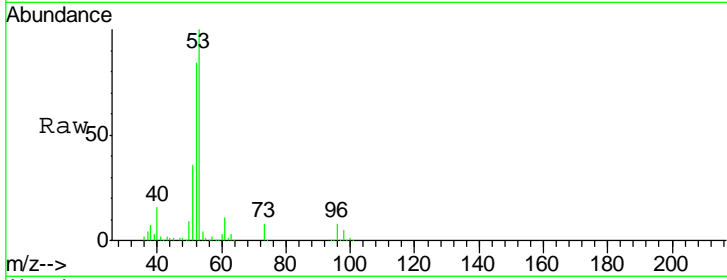


#15
 Acrylonitrile
 Concen: 257.259 ug/l
 RT: 4.99 min Scan# 1001
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

Tgt Ion: 53 Resp: 1043804

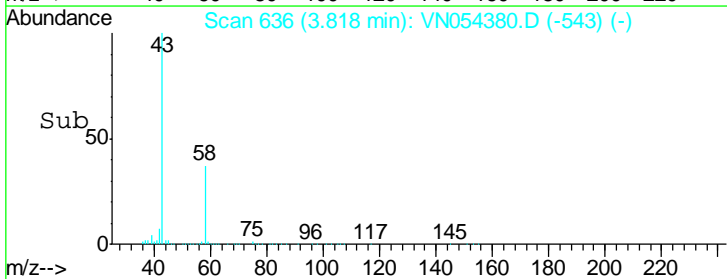
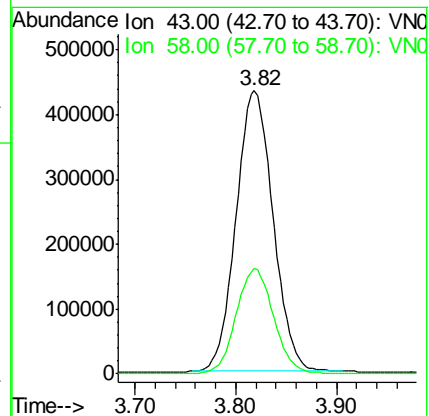
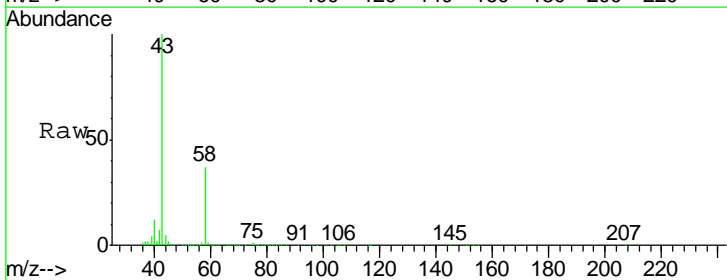
Ion	Ratio	Lower	Upper
53	100		
52	83.9	66.4	99.6
51	37.2	29.6	44.4

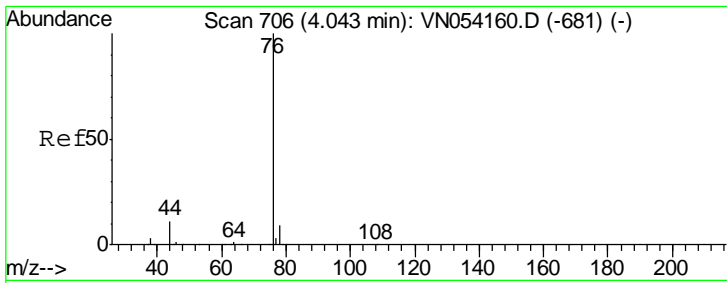


#16
 Acetone
 Concen: 267.236 ug/l
 RT: 3.82 min Scan# 636
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion: 43 Resp: 1102467

Ion	Ratio	Lower	Upper
43	100		
58	37.4	29.9	44.9

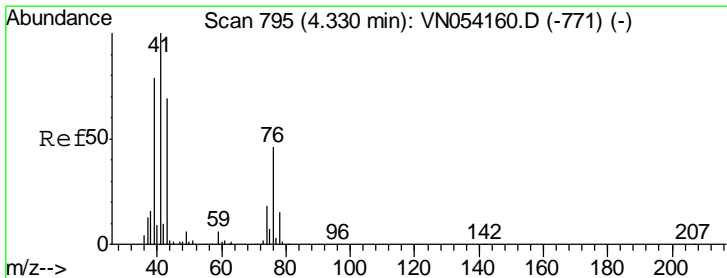
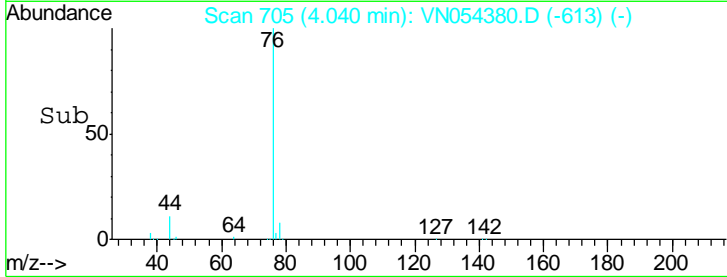
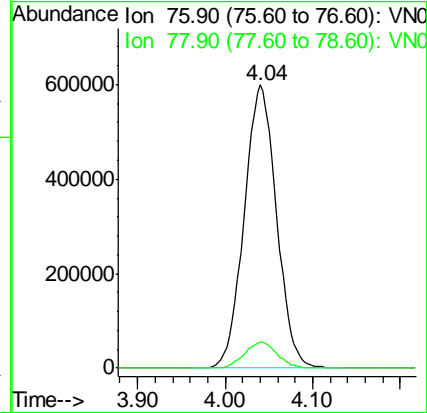
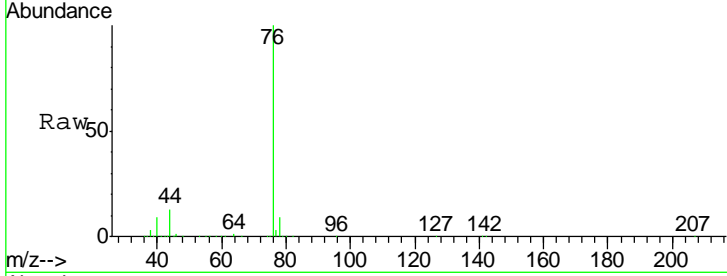




#17
 Carbon Disulfide
 Concen: 43.422 ug/l
 RT: 4.04 min Scan# 705
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

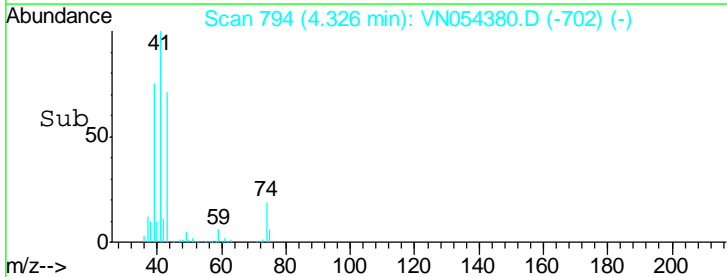
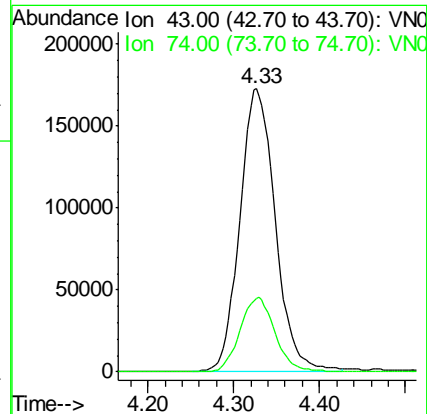
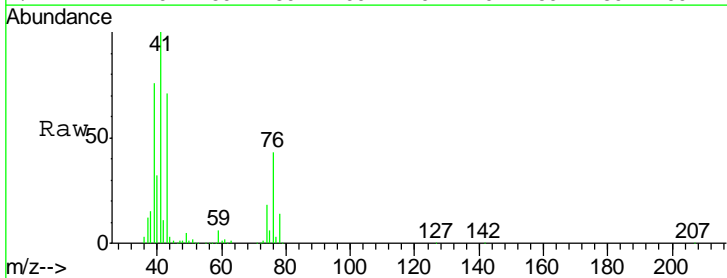
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

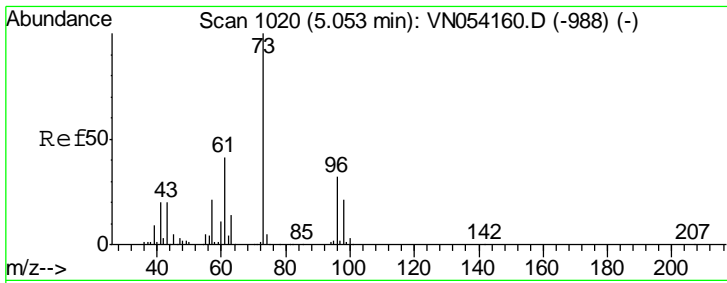
Tgt Ion: 76 Resp: 1534234
 Ion Ratio Lower Upper
 76 100
 78 9.2 7.5 11.3



#18
 Methyl Acetate
 Concen: 58.771 ug/l
 RT: 4.33 min Scan# 794
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion: 43 Resp: 490535
 Ion Ratio Lower Upper
 43 100
 74 26.4 20.8 31.2



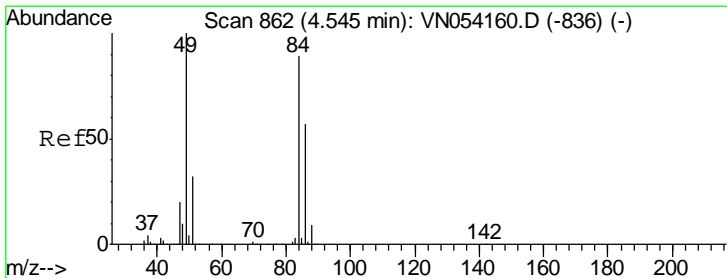
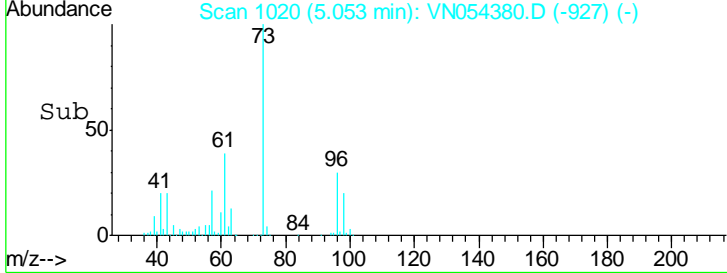
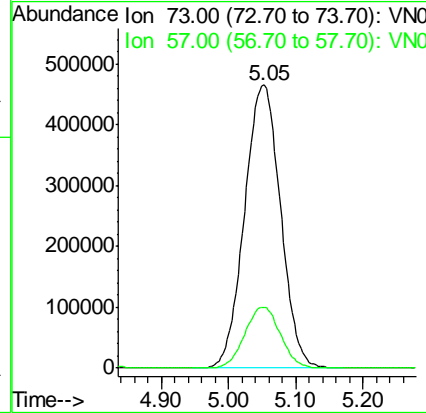
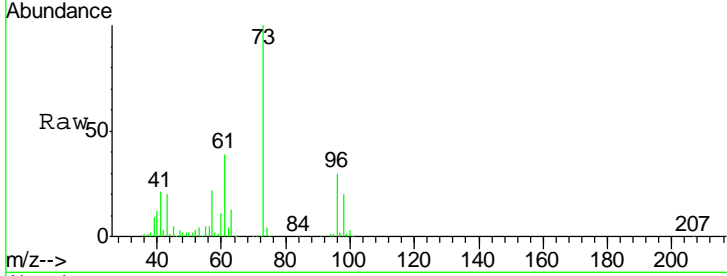


#19
 Methyl tert-butyl Ether
 Concen: 49.548 ug/l
 RT: 5.05 min Scan# 1020
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

Tgt Ion: 73 Resp: 1731042

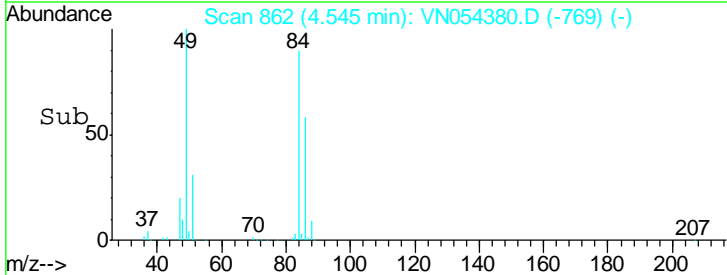
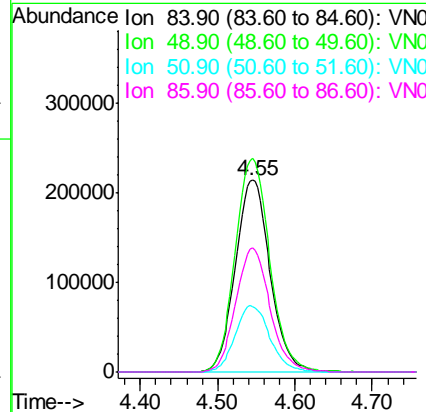
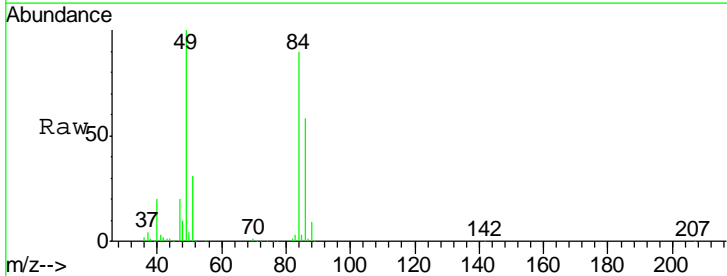
Ion	Ratio	Lower	Upper
73	100		
57	21.5	16.8	25.2

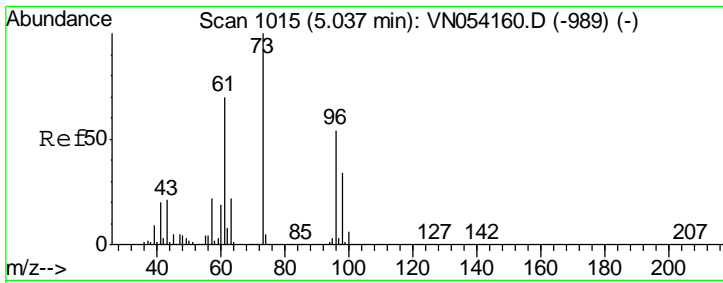


#20
 Methylene Chloride
 Concen: 49.363 ug/l
 RT: 4.55 min Scan# 862
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion: 84 Resp: 668672

Ion	Ratio	Lower	Upper
84	100		
49	111.5	89.7	134.5
51	34.3	28.2	42.4
86	64.9	50.8	76.2

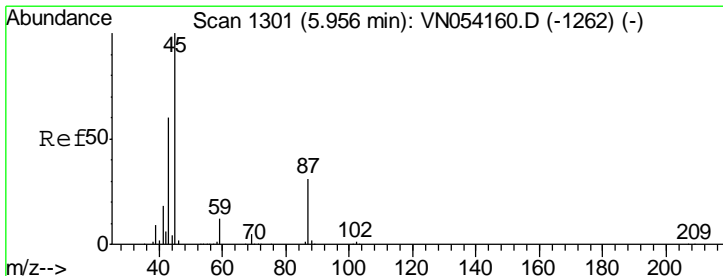
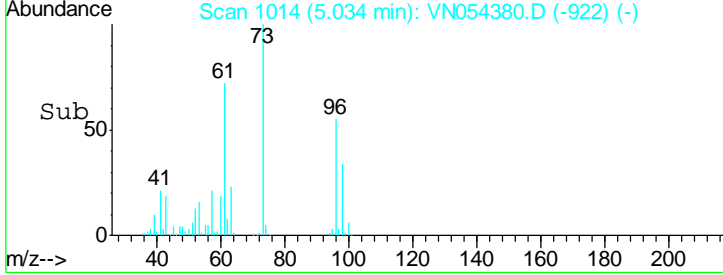
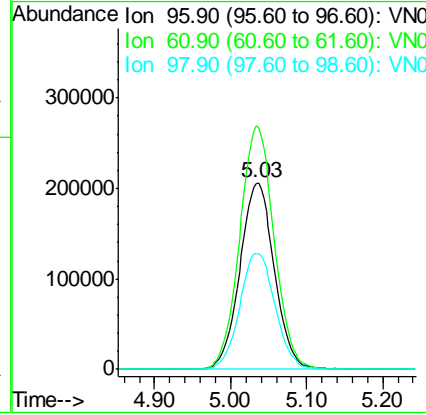
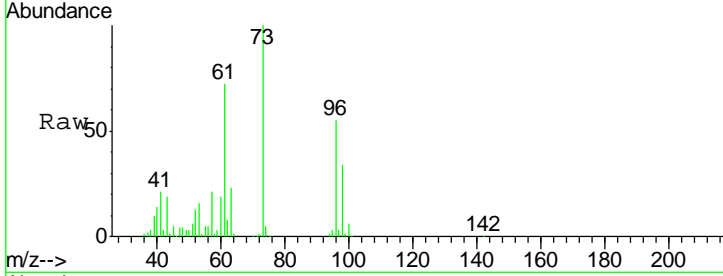




#21
 trans-1,2-Dichloroethene
 Concen: 47.955 ug/l
 RT: 5.03 min Scan# 1014
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

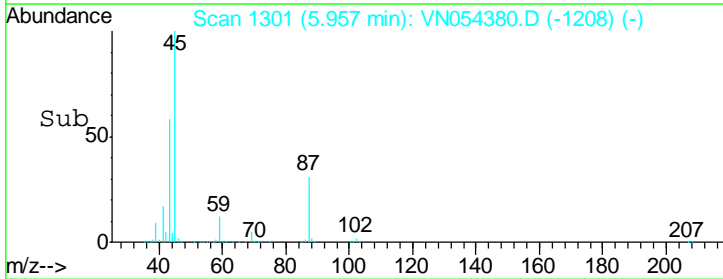
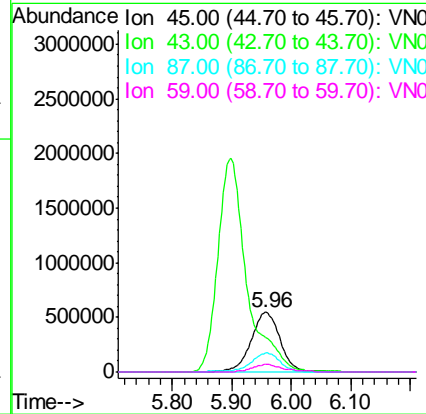
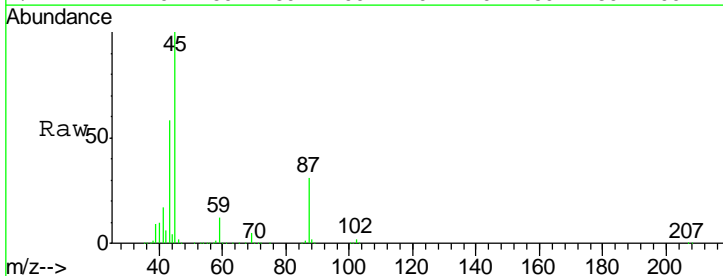
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

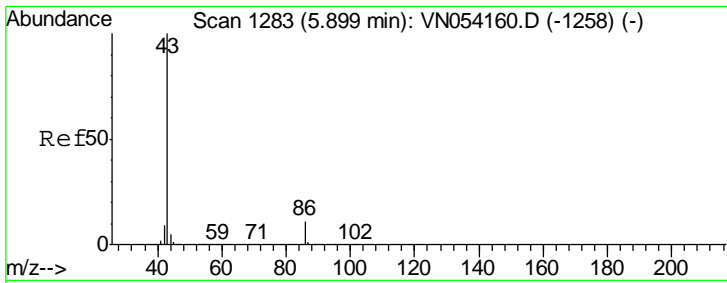
Tgt Ion	Resp	Lower	Upper
96	647615		
Ion Ratio			
96	100		
61	130.8	102.8	154.2
98	62.4	50.0	75.0



#22
 Diisopropyl ether
 Concen: 51.799 ug/l
 RT: 5.96 min Scan# 1301
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
45	1869578		
Ion Ratio			
45	100		
43	57.1	48.2	72.2
87	30.9	24.9	37.3
59	12.2	9.5	14.3



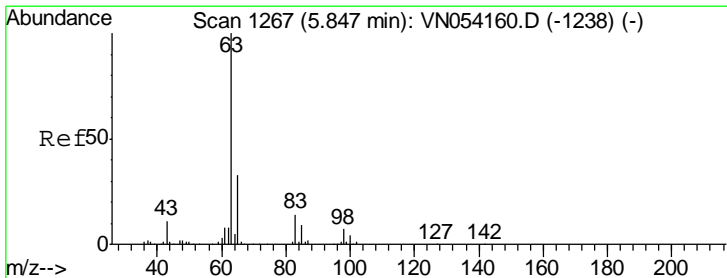
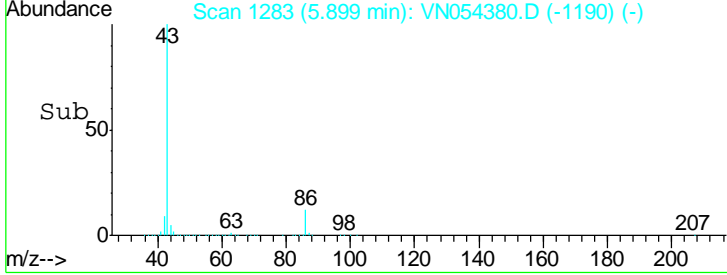
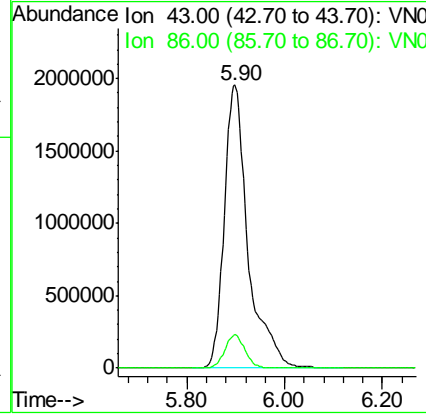
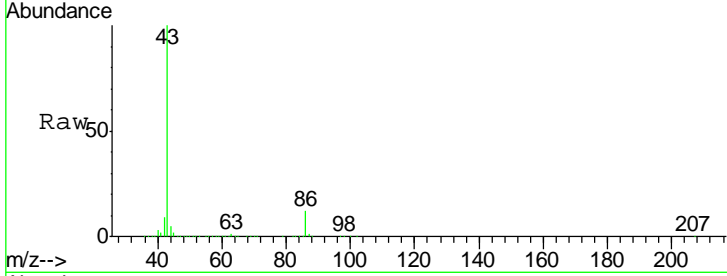


#23
 Vinyl Acetate
 Concen: 248.654 ug/l
 RT: 5.90 min Scan# 1283
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

Tgt Ion: 43 Resp: 6617037

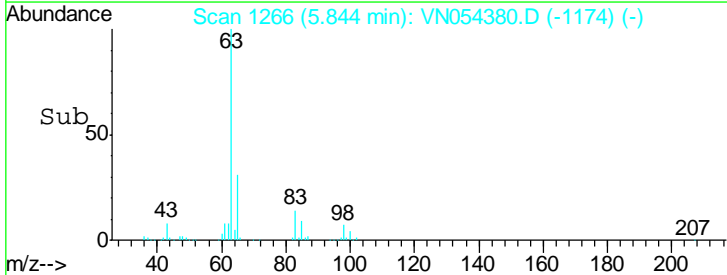
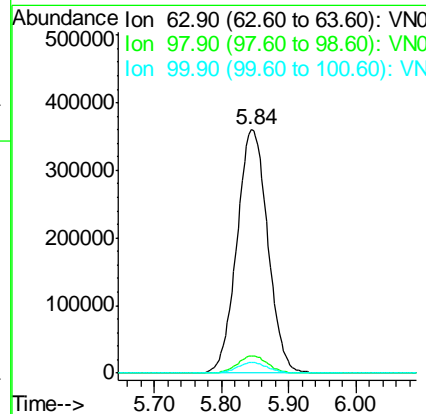
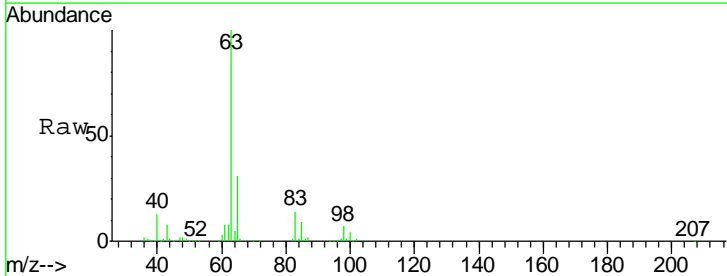
Ion	Ratio	Lower	Upper
43	100		
86	11.8	9.1	13.7

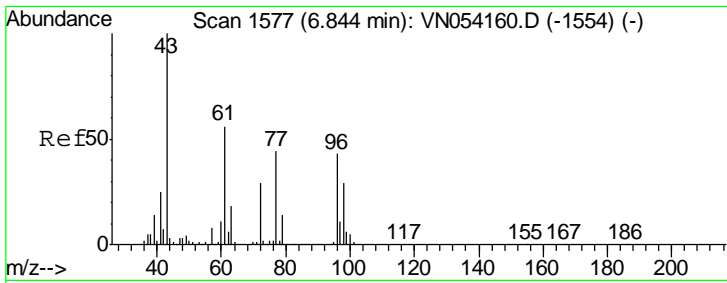


#24
 1,1-Dichloroethane
 Concen: 49.483 ug/l
 RT: 5.84 min Scan# 1266
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion: 63 Resp: 1146749

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.5	10.5
100	4.4	2.0	6.0

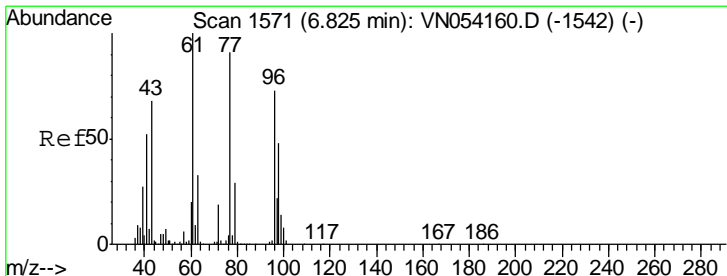
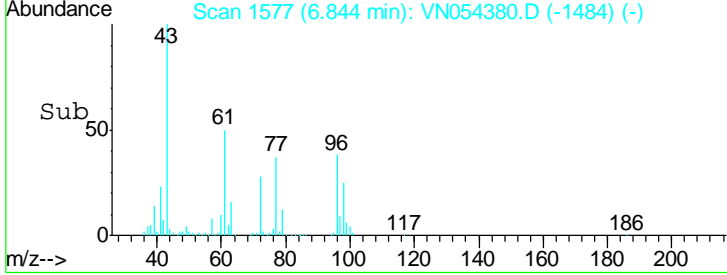
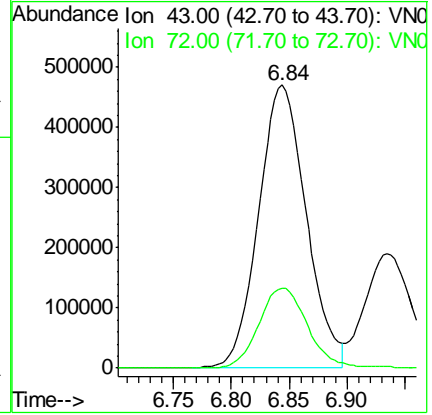
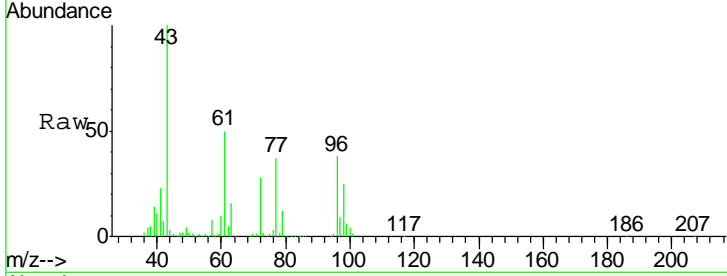




#25
 2-Butanone
 Concen: 276.434 ug/l
 RT: 6.84 min Scan# 1577
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

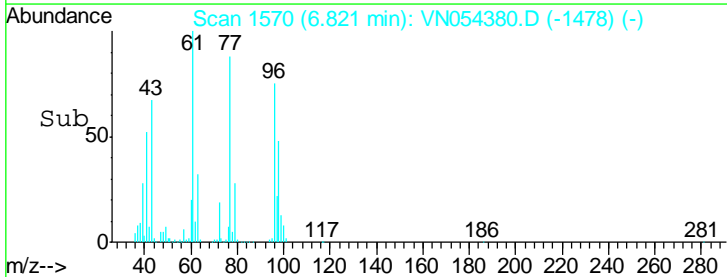
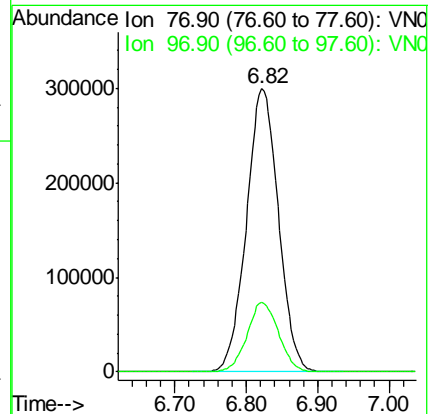
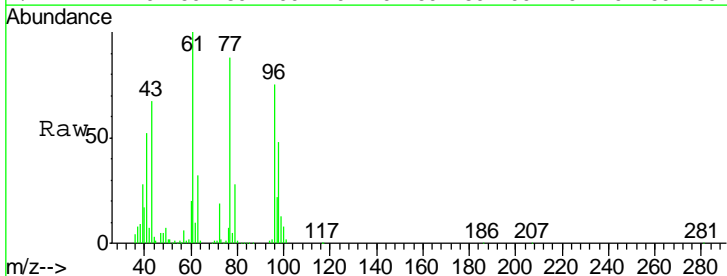
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

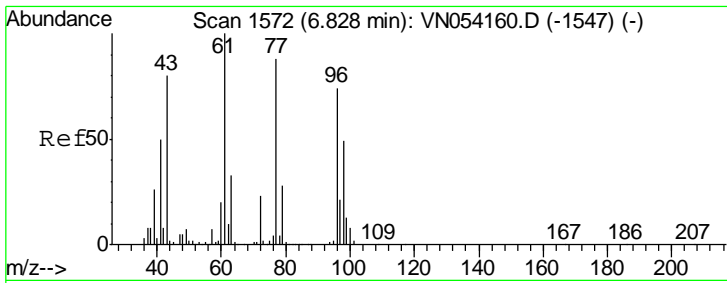
Tgt Ion: 43 Resp: 1338496
 Ion Ratio Lower Upper
 43 100
 72 28.4 23.0 34.6



#26
 2,2-Dichloropropane
 Concen: 45.834 ug/l
 RT: 6.82 min Scan# 1570
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion: 77 Resp: 934076
 Ion Ratio Lower Upper
 77 100
 97 24.2 11.9 35.9

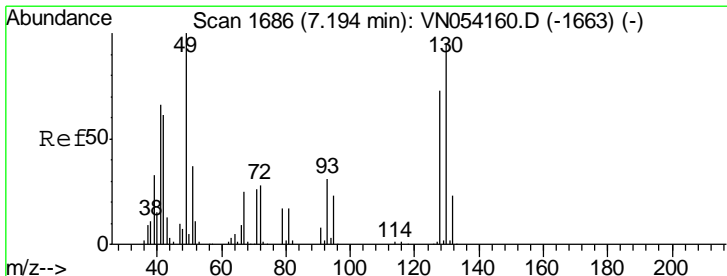
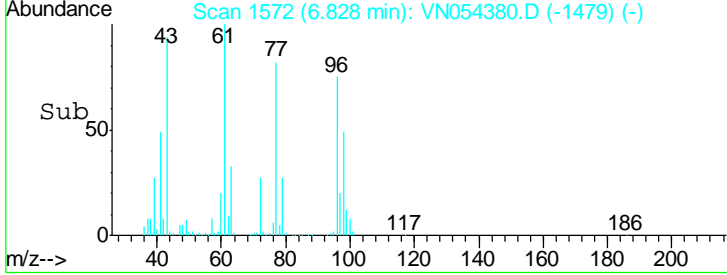
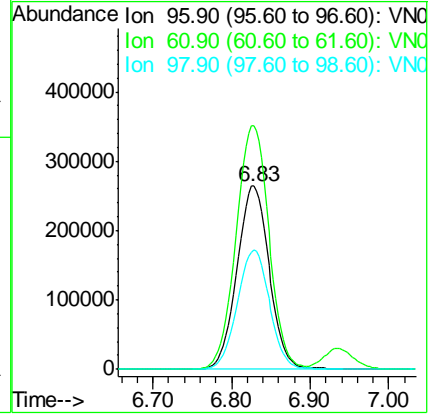
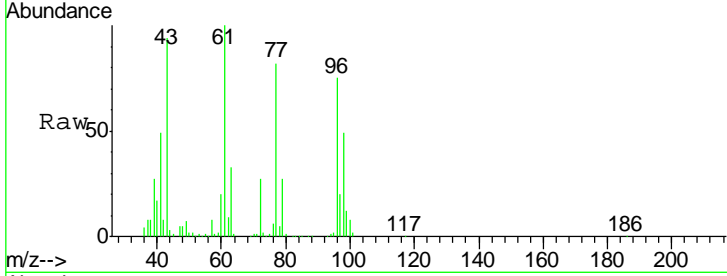




#27
 cis-1,2-Dichloroethene
 Concen: 50.316 ug/l
 RT: 6.83 min Scan# 1572
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

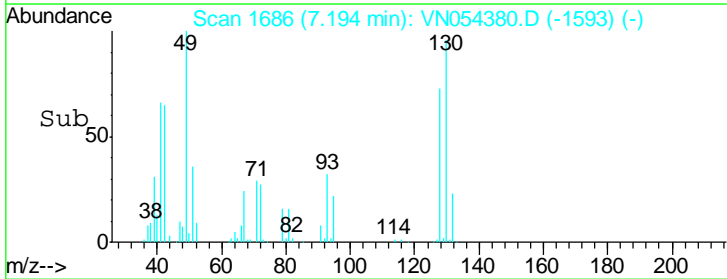
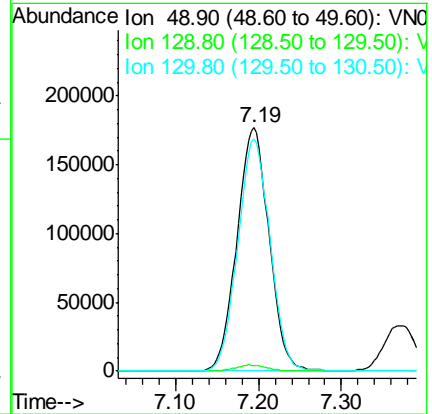
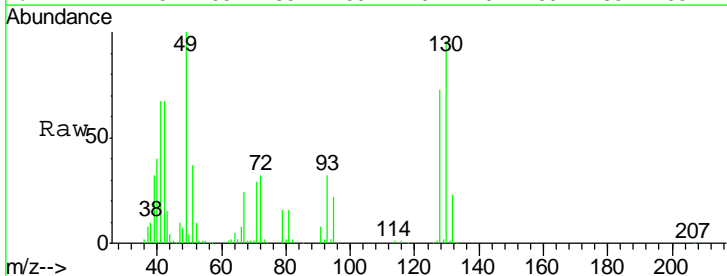
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

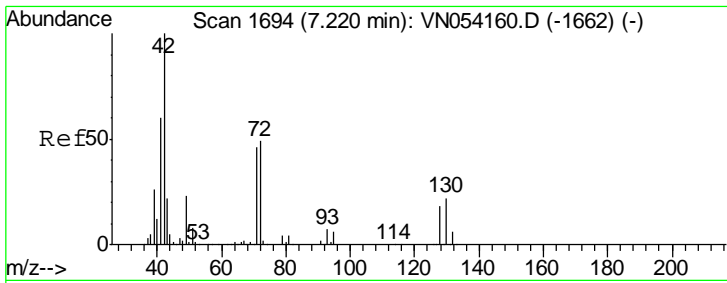
Tgt Ion	Resp	Lower	Upper
96	100		
61	135.7	0.0	273.0
98	65.5	0.0	130.6



#28
 Bromochloromethane
 Concen: 50.377 ug/l
 RT: 7.19 min Scan# 1686
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
49	100		
129	2.4	0.0	4.6
130	95.8	76.7	115.1



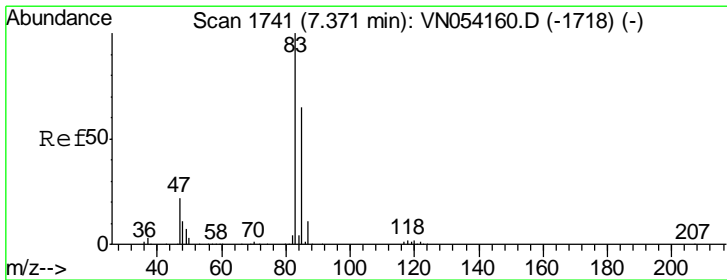
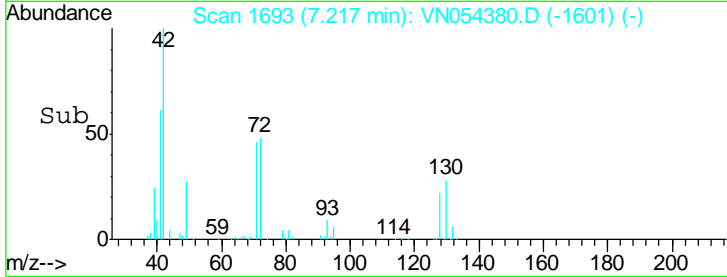
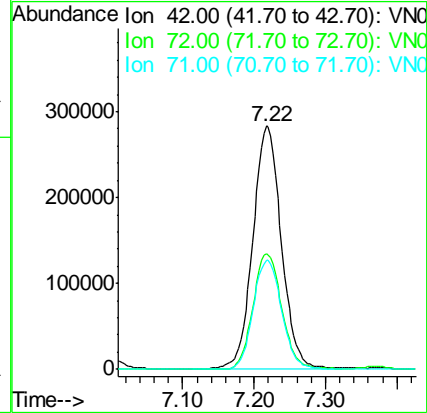
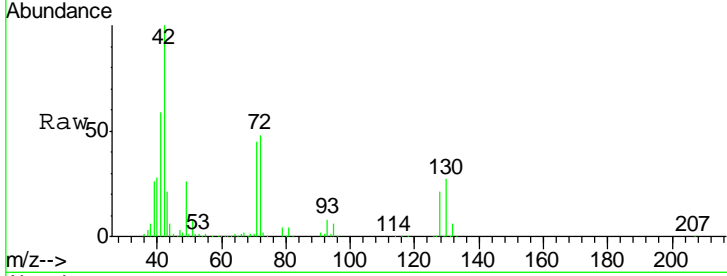


#29
 Tetrahydrofuran
 Concen: 251.170 ug/l
 RT: 7.22 min Scan# 1693
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

Tgt Ion: 42 Resp: 781951

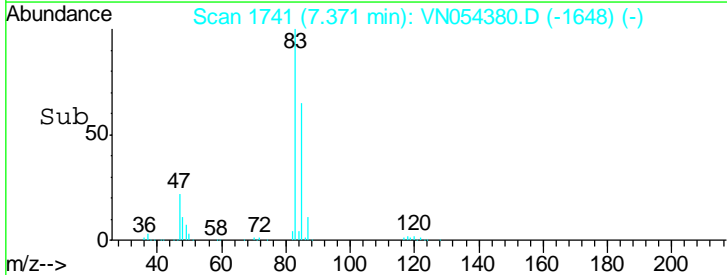
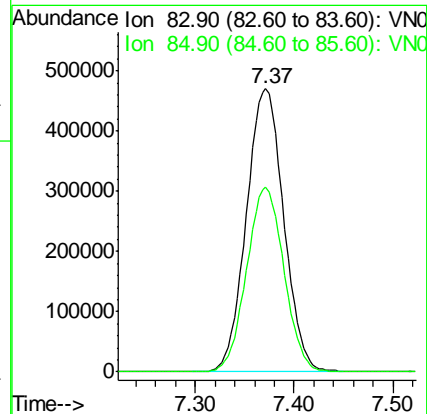
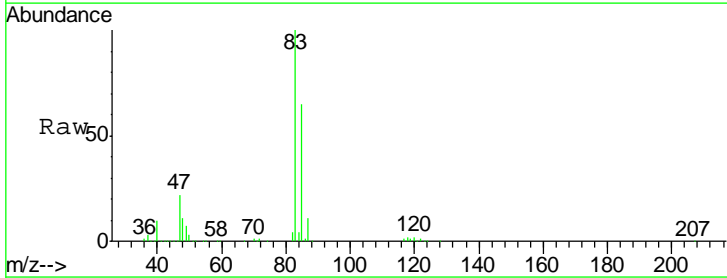
Ion	Ratio	Lower	Upper
42	100		
72	47.9	37.8	56.6
71	45.2	36.2	54.2

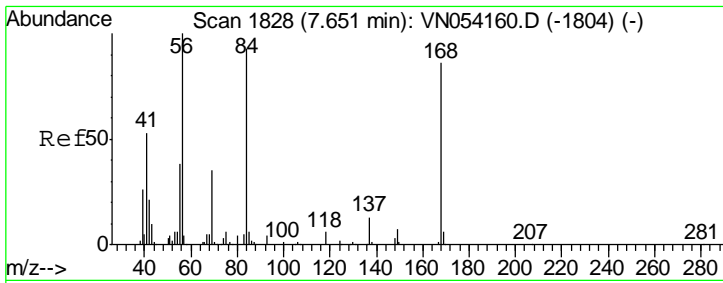


#30
 Chloroform
 Concen: 50.924 ug/l
 RT: 7.37 min Scan# 1741
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion: 83 Resp: 1231466

Ion	Ratio	Lower	Upper
83	100		
85	65.3	52.2	78.4



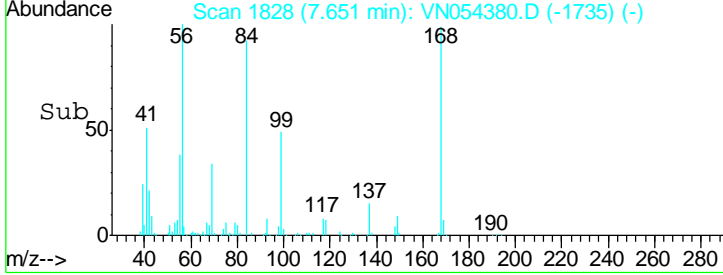
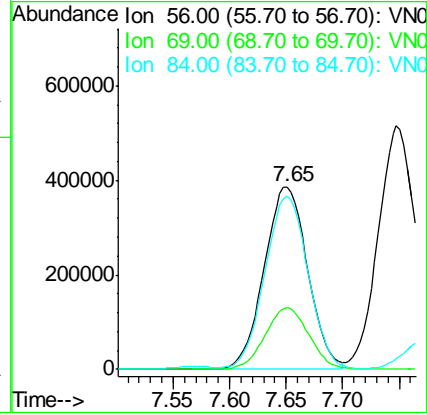
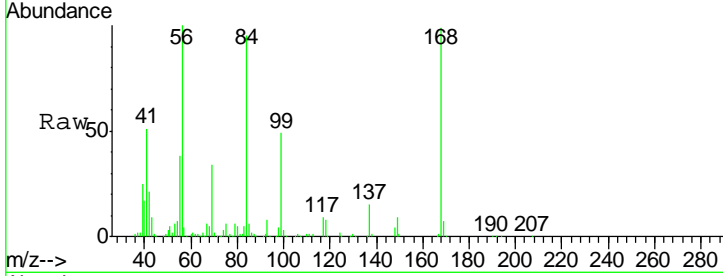


#31
 Cyclohexane
 Concen: 47.375 ug/l
 RT: 7.65 min Scan# 1828
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050

Tgt Ion: 56 Resp: 1027834

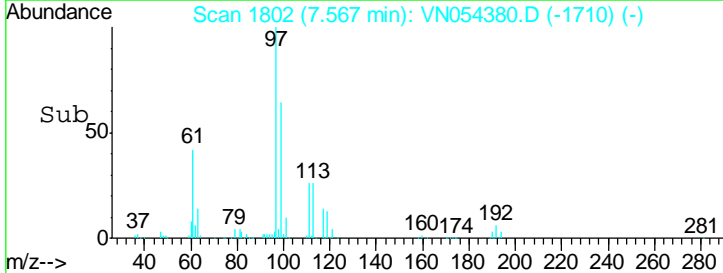
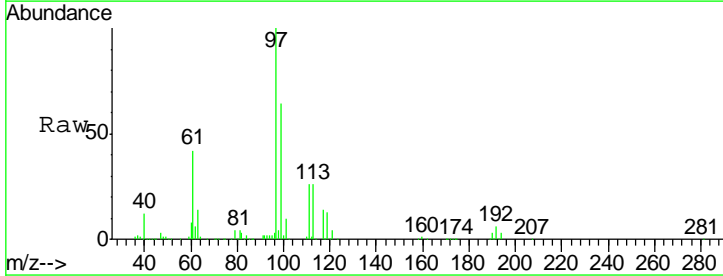
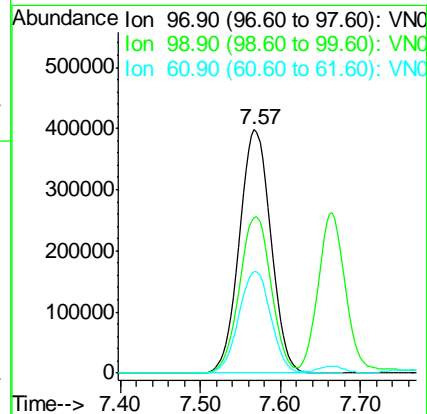
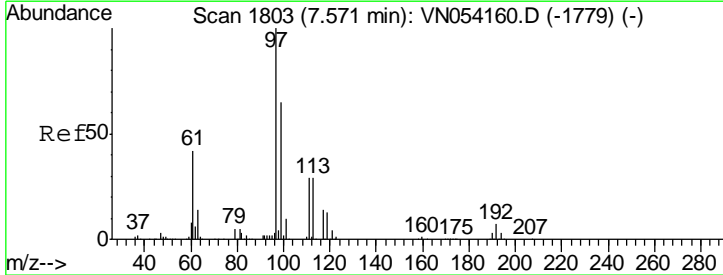
Ion	Ratio	Lower	Upper
56	100		
69	34.0	27.8	41.6
84	93.1	74.6	111.8

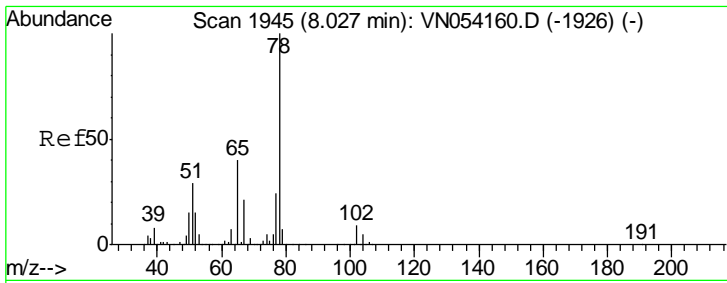


#32
 1,1,1-Trichloroethane
 Concen: 48.521 ug/l
 RT: 7.57 min Scan# 1802
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion: 97 Resp: 1059698

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.5	77.3
61	42.3	33.6	50.4

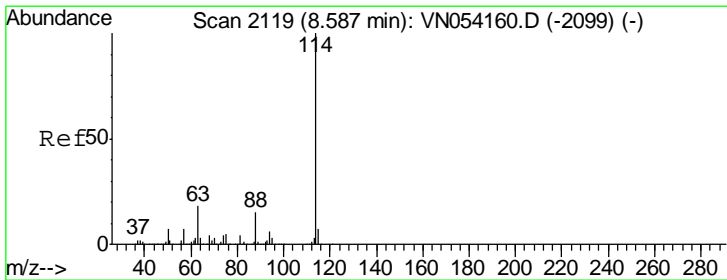
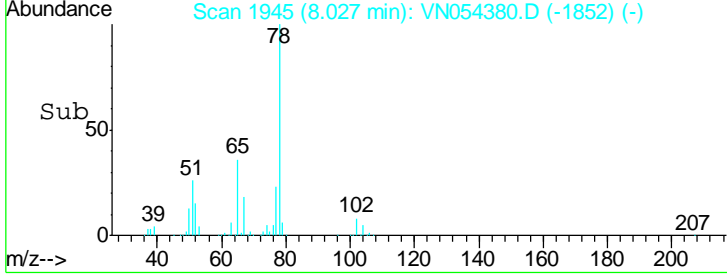
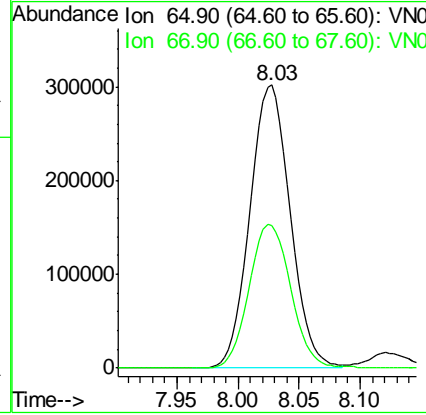
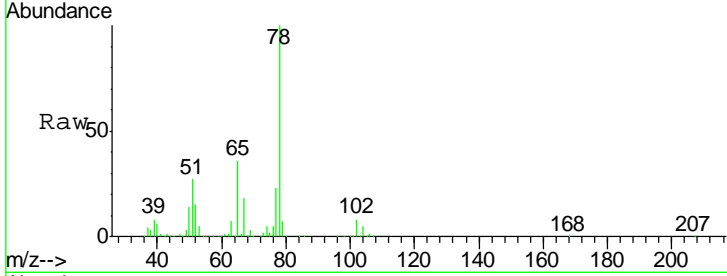




#33
 1,2-Dichloroethane-d4
 Concen: 47.996 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

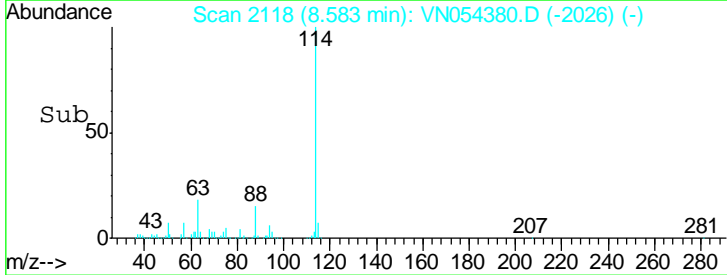
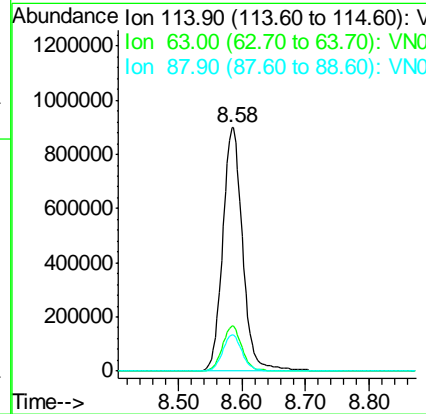
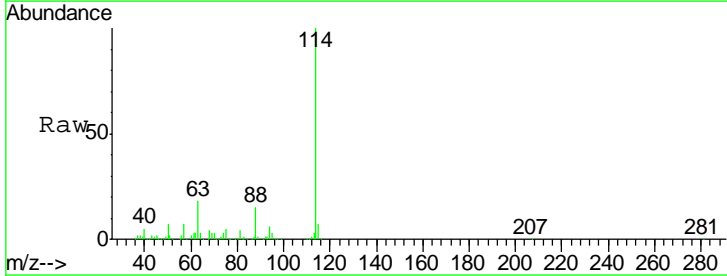
Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

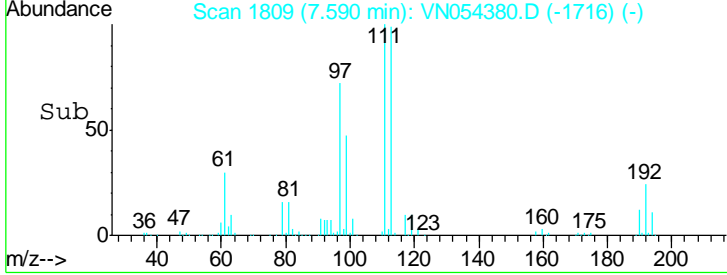
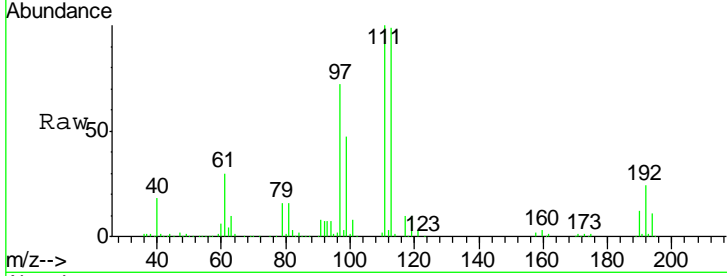
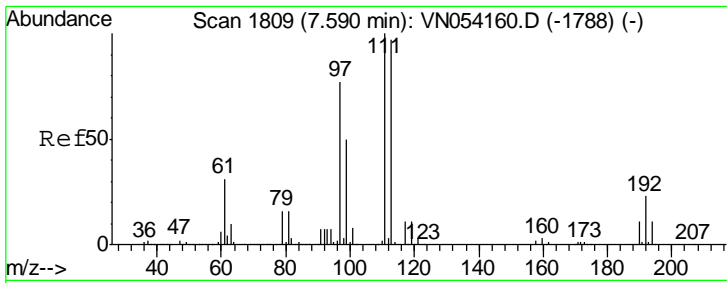
Tgt Ion	Resp	Lower	Upper
65	100		
67	52.3	0.0	104.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.58 min Scan# 2118
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
114	100		
63	18.5	0.0	35.2
88	14.9	0.0	30.2

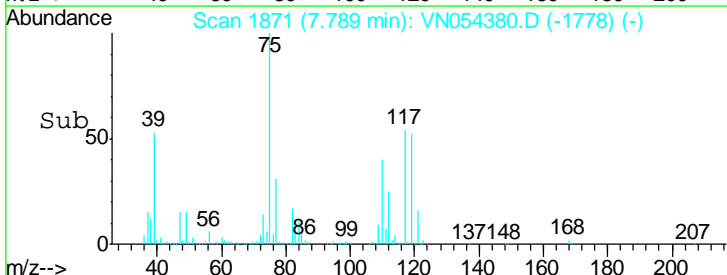
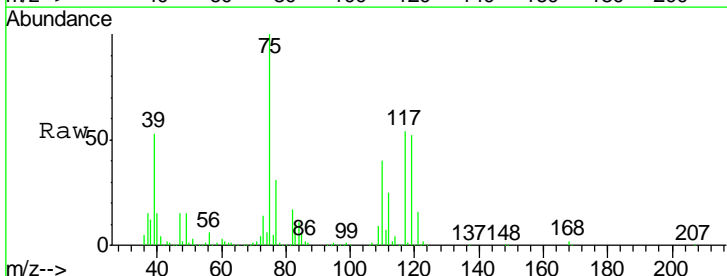
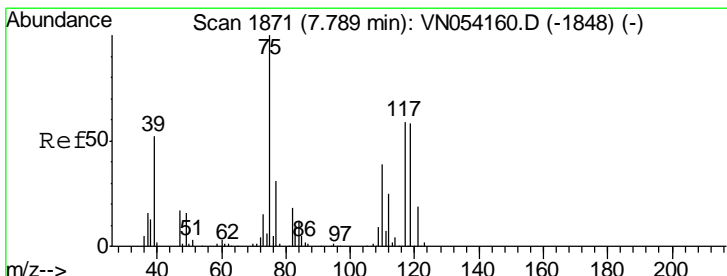
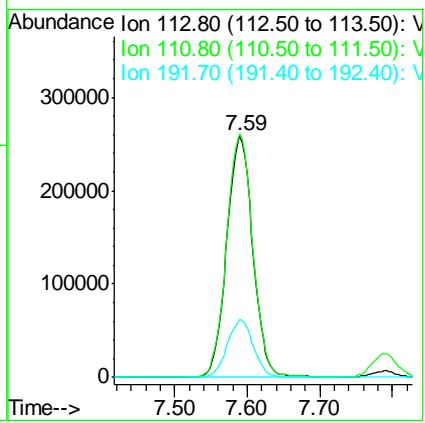




#35
 Dibromofluoromethane
 Concen: 51.330 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

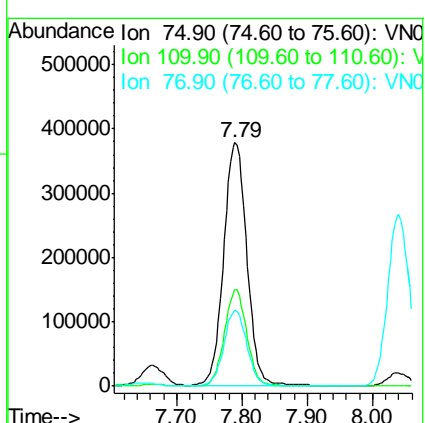
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

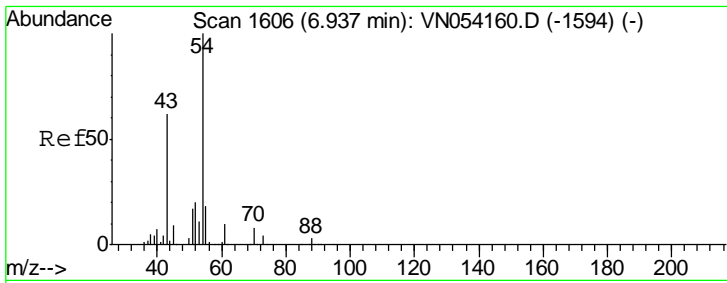
Tgt Ion	Resp	Lower	Upper
113	100		
111	102.1	82.2	123.4
192	23.8	19.2	28.8



#36
 1,1-Dichloropropene
 Concen: 51.986 ug/l
 RT: 7.79 min Scan# 1871
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
75	100		
110	38.3	19.1	57.5
77	31.0	25.0	37.4

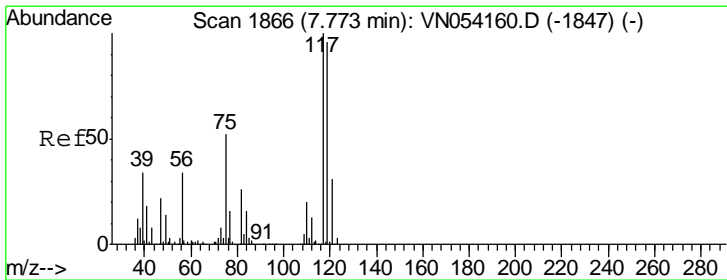
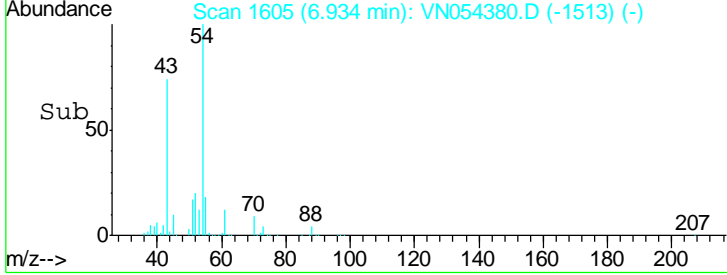
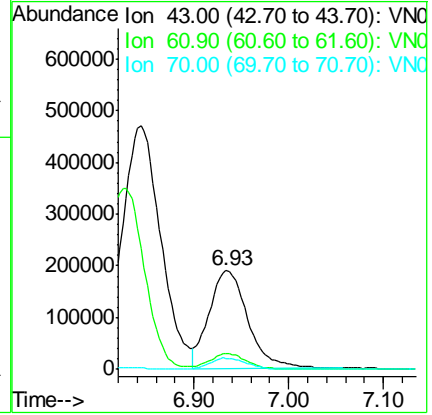
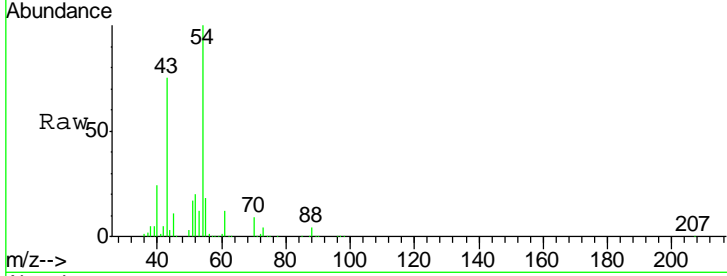




#37
 Ethyl Acetate
 Concen: 52.162 ug/l
 RT: 6.93 min Scan# 1605
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

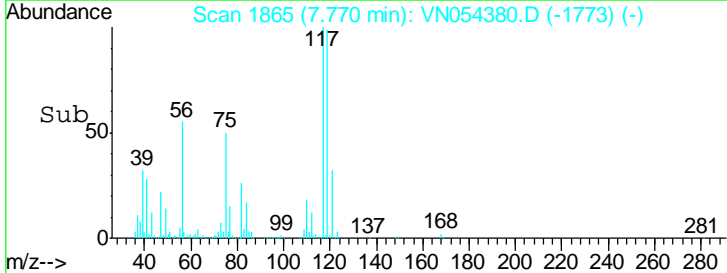
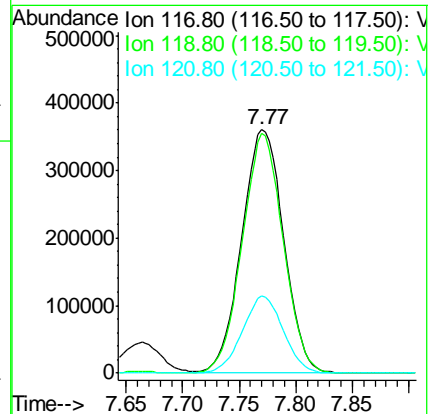
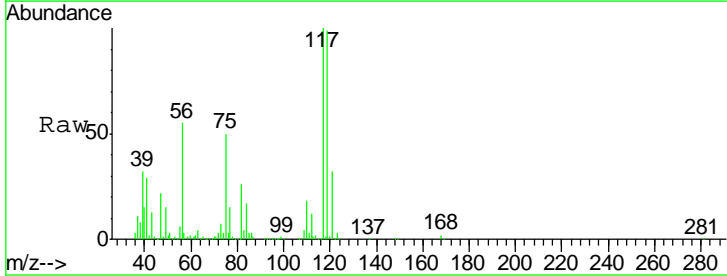
Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

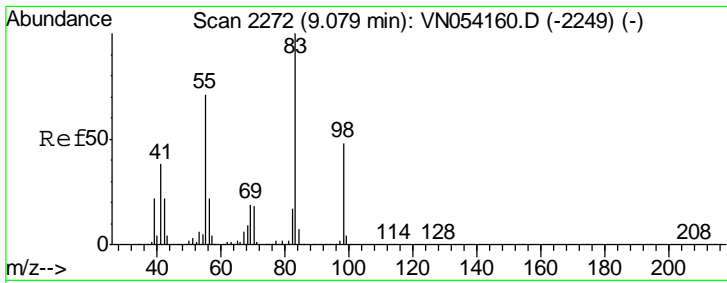
Tgt Ion	Resp	Lower	Upper
43	100		
61	14.5	11.8	17.6
70	10.9	8.4	12.6



#38
 Carbon Tetrachloride
 Concen: 49.174 ug/l
 RT: 7.77 min Scan# 1865
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
117	100		
119	98.8	76.3	114.5
121	31.6	24.6	36.8

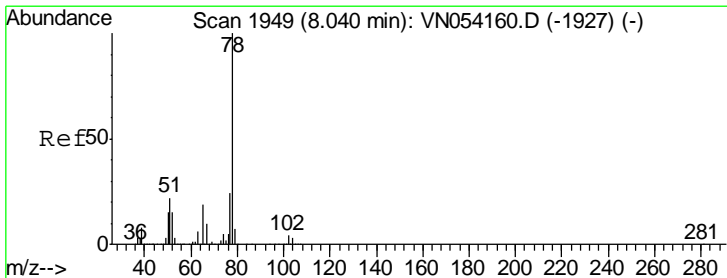
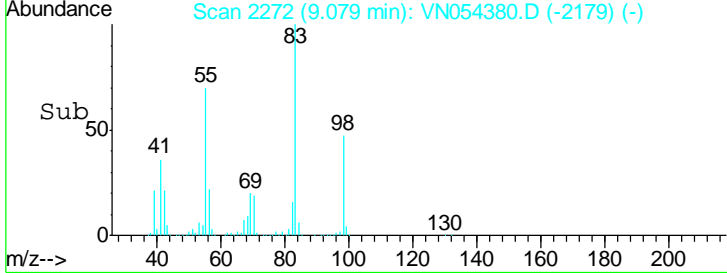
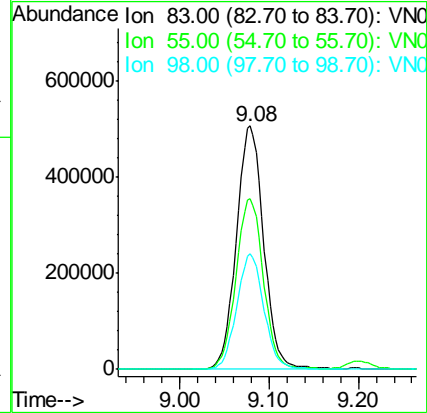
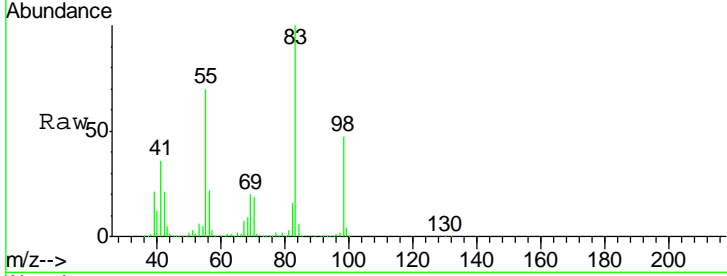




#39
 Methylcyclohexane
 Concen: 48.548 ug/l
 RT: 9.08 min Scan# 2272
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

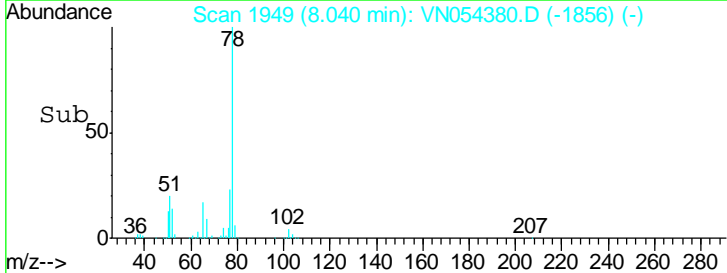
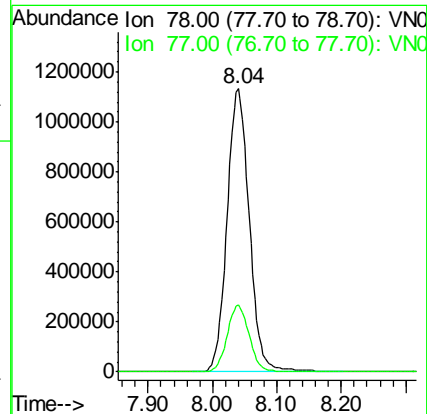
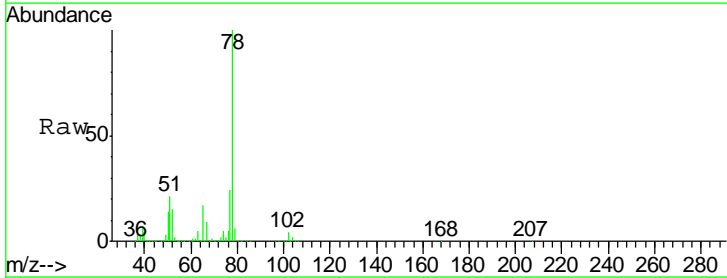
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

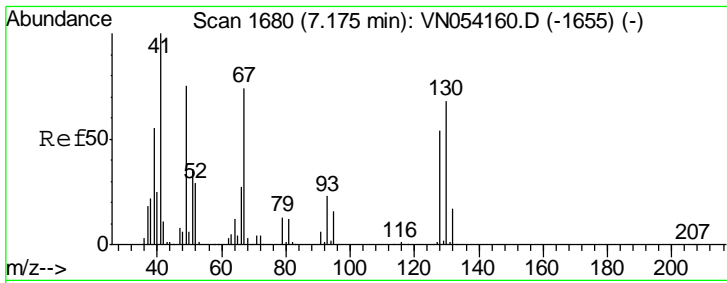
Tgt Ion	Resp	Lower	Upper
83	1074685		
55	70.1	56.6	84.8
98	47.5	38.4	57.6



#40
 Benzene
 Concen: 52.872 ug/l
 RT: 8.04 min Scan# 1949
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
78	2722124		
77	23.6	19.1	28.7

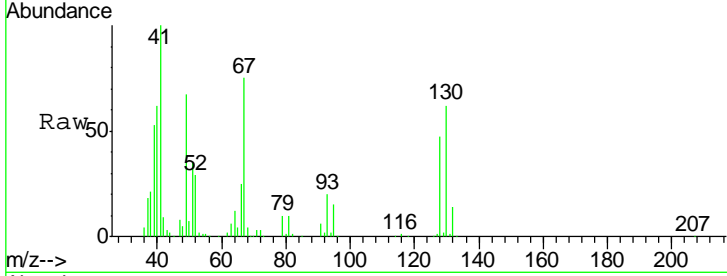




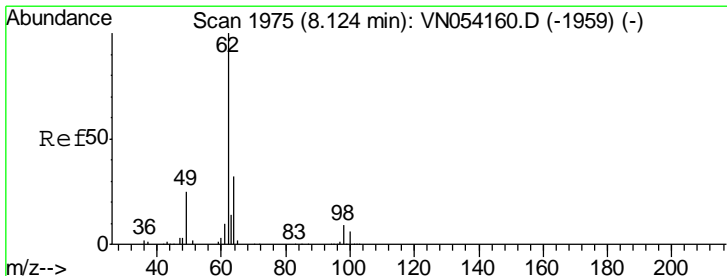
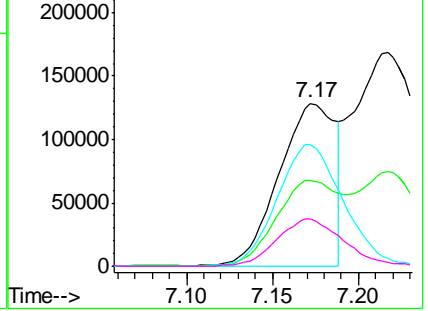
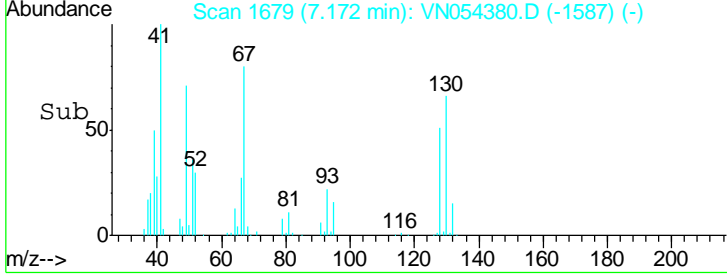
#41
 Methacrylonitrile
 Concen: 49.243 ug/l
 RT: 7.17 min Scan# 1679
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
41	100		
39	61.6	46.8	70.2
67	89.4	67.0	100.4
52	34.1	26.5	39.7

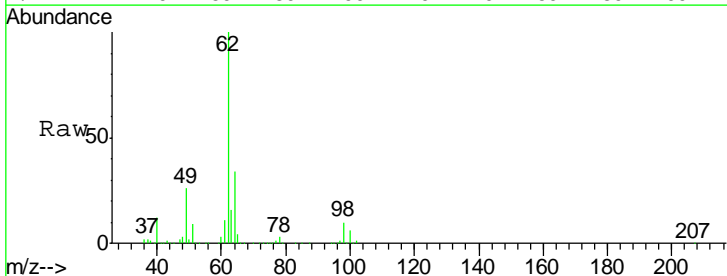


Abundance Ion 41.00 (40.70 to 41.70): VNC
 Ion 39.00 (38.70 to 39.70): VNC
 Ion 67.00 (66.70 to 67.70): VNC
 Ion 52.00 (51.70 to 52.70): VNC

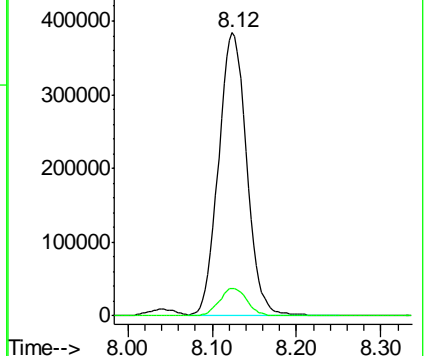
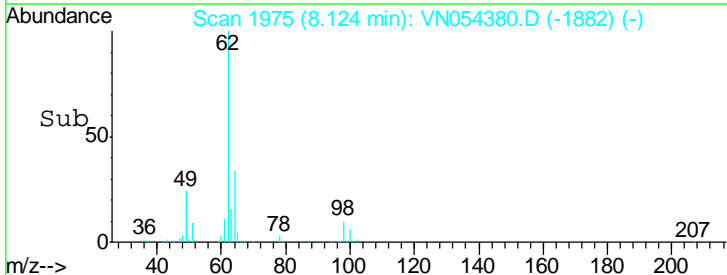


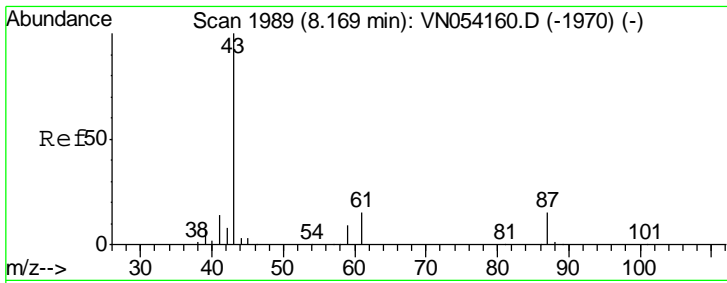
#42
 1,2-Dichloroethane
 Concen: 51.048 ug/l
 RT: 8.12 min Scan# 1975
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
62	100		
98	9.7	0.0	18.4



Abundance Ion 61.90 (61.60 to 62.60): VNC
 Ion 97.90 (97.60 to 98.60): VNC

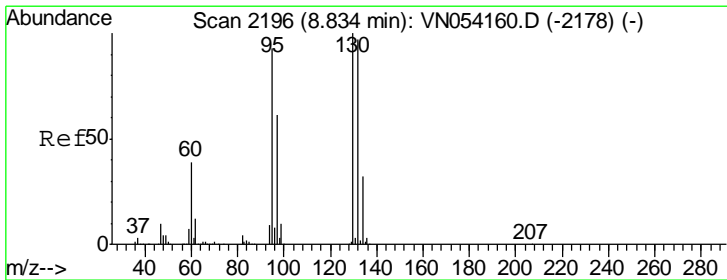
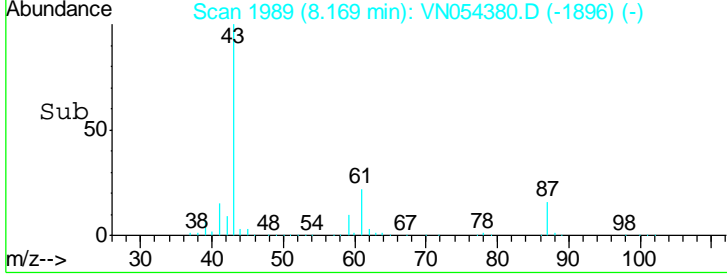
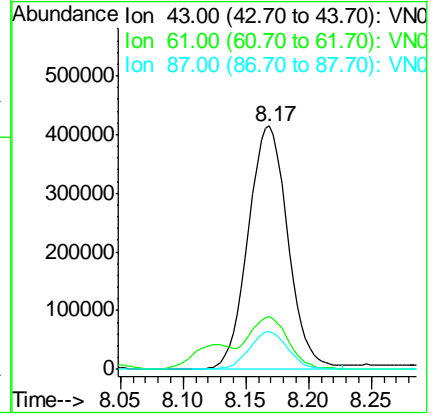
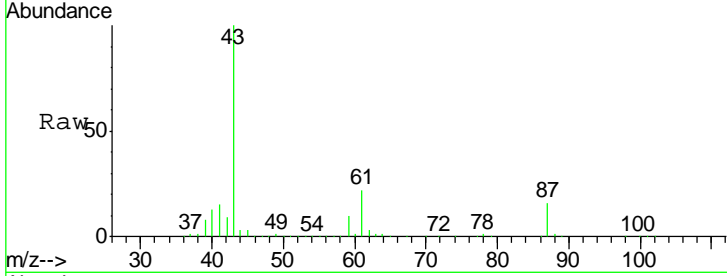




#43
 Isopropyl Acetate
 Concen: 50.166 ug/l
 RT: 8.17 min Scan# 1989
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

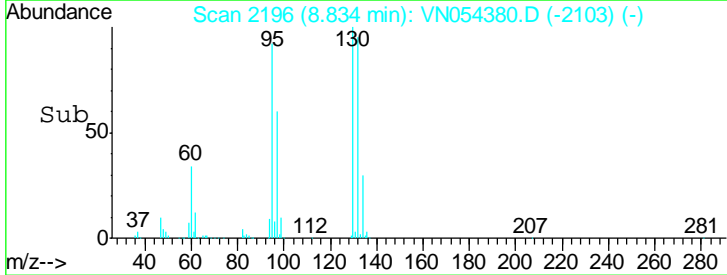
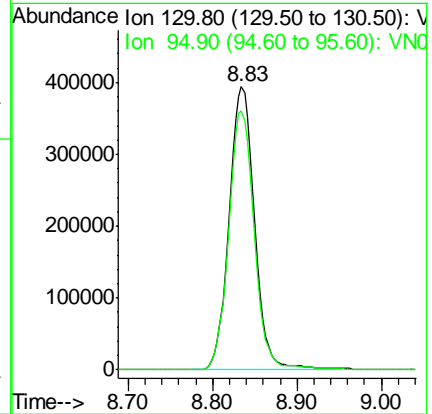
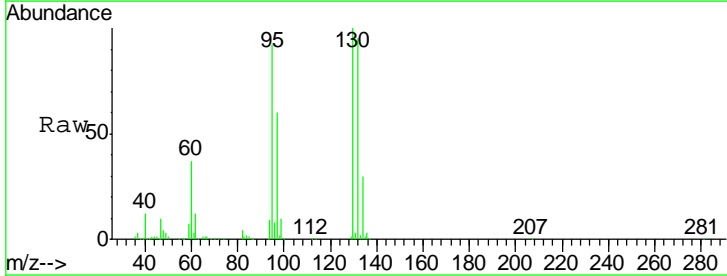
Instrument : MSVOA_N
 ClientSampled : VN054380.D
 VSTDC0050

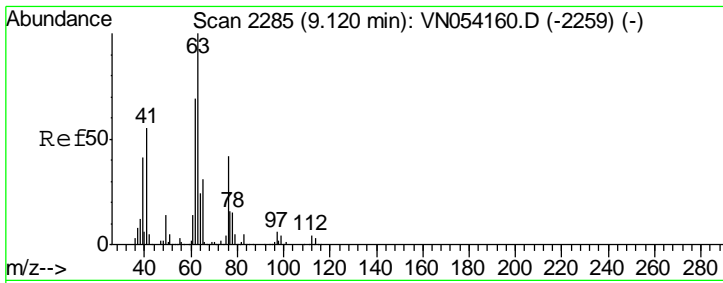
Tgt Ion	Resp	Lower	Upper
43	910288		
61	21.2	15.8	23.8
87	15.3	12.0	18.0



#44
 Trichloroethene
 Concen: 51.704 ug/l
 RT: 8.83 min Scan# 2196
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
130	826940		
95	91.6	0.0	185.2

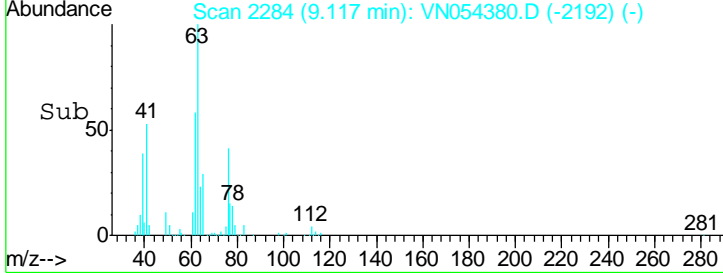
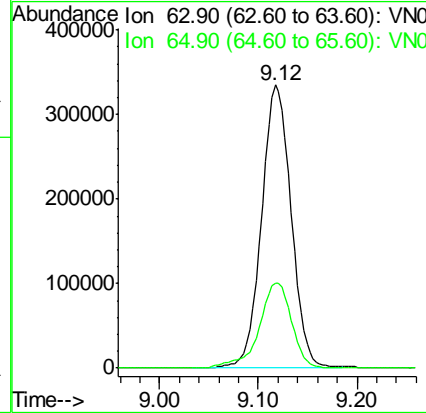
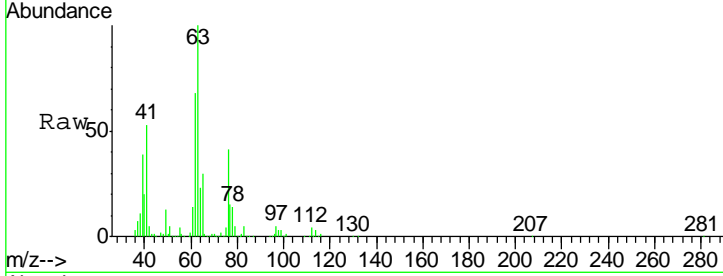




#45
 1,2-Dichloropropane
 Concen: 54.151 ug/l
 RT: 9.12 min Scan# 2284
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

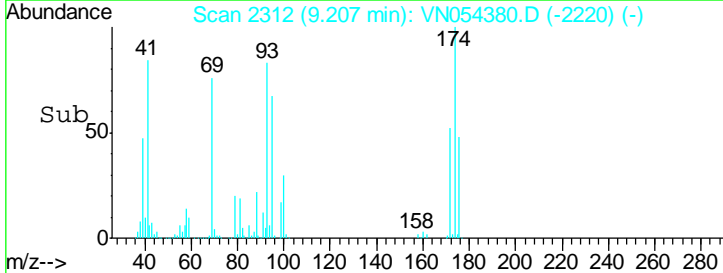
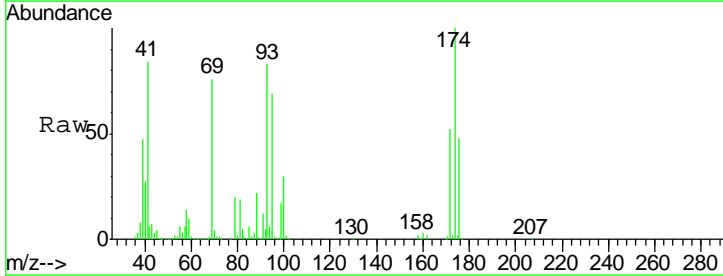
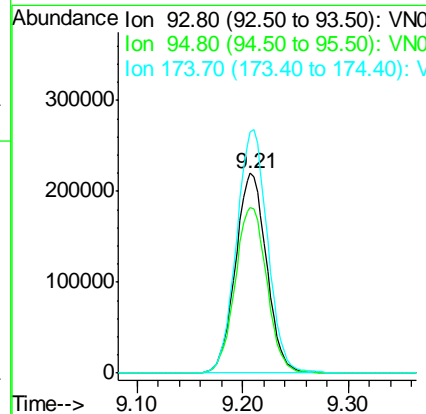
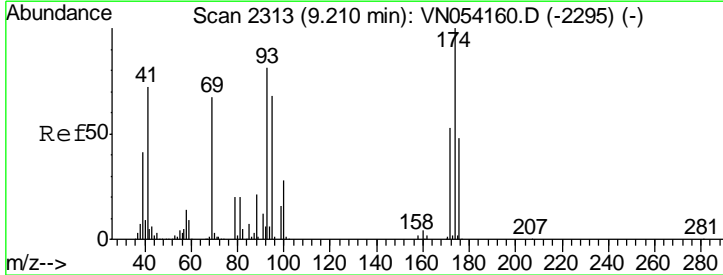
Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050

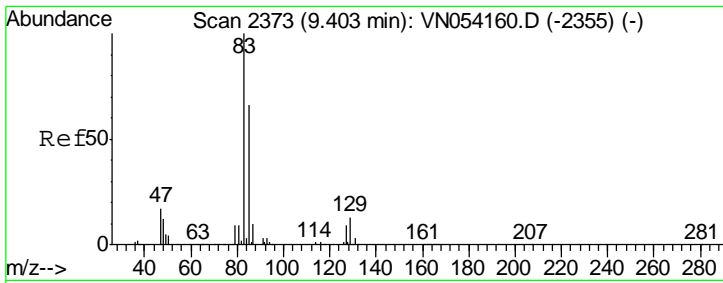
Tgt Ion	Resp	Lower	Upper
63	100		
65	30.1	25.0	37.6



#46
 Dibromomethane
 Concen: 52.092 ug/l
 RT: 9.21 min Scan# 2312
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
93	100		
95	83.9	66.7	100.1
174	121.6	98.5	147.7

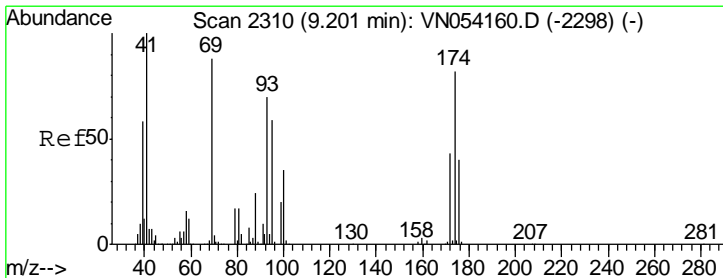
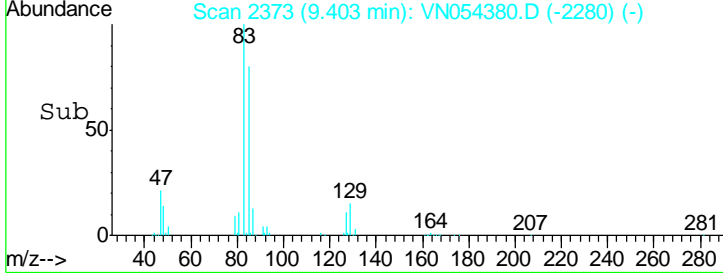
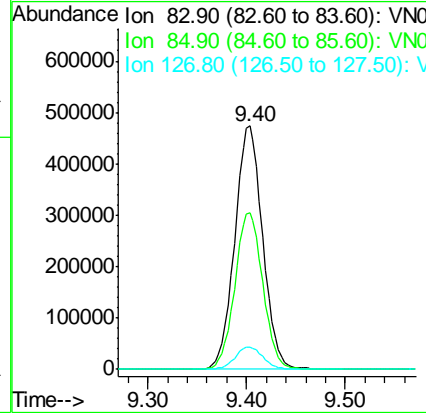
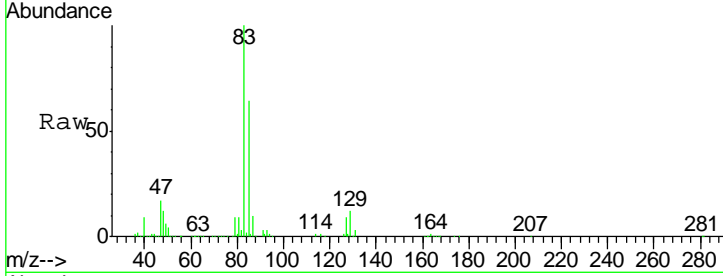




#47
 Bromodichloromethane
 Concen: 53.793 ug/l
 RT: 9.40 min Scan# 2373
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

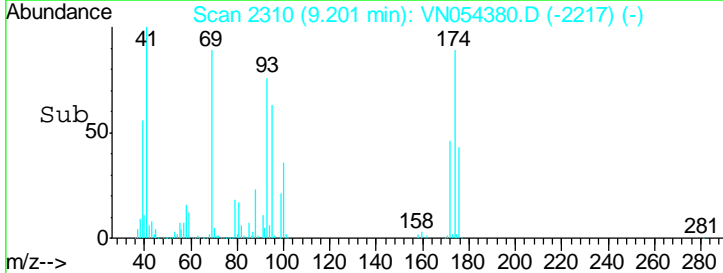
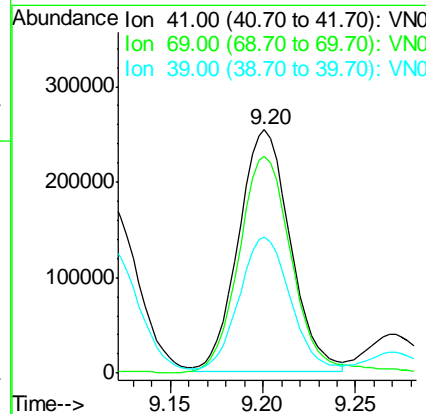
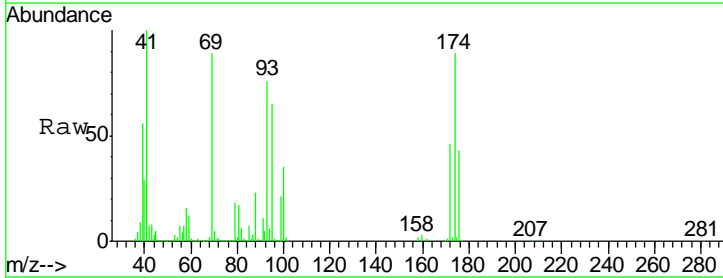
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

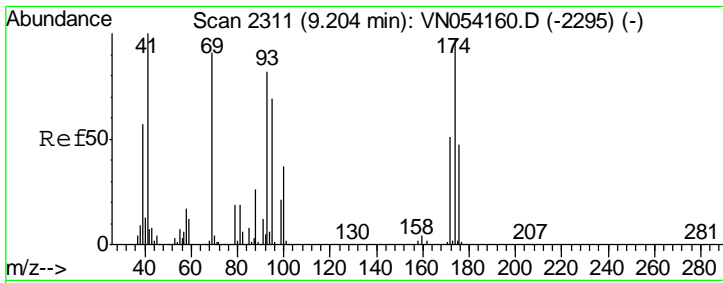
Tgt Ion	Resp	Lower	Upper
83	100		
85	64.4	52.8	79.2
127	9.1	7.4	11.2



#48
 Methyl methacrylate
 Concen: 53.279 ug/l
 RT: 9.20 min Scan# 2310
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
41	100		
69	91.6	72.6	108.8
39	56.0	47.5	71.3

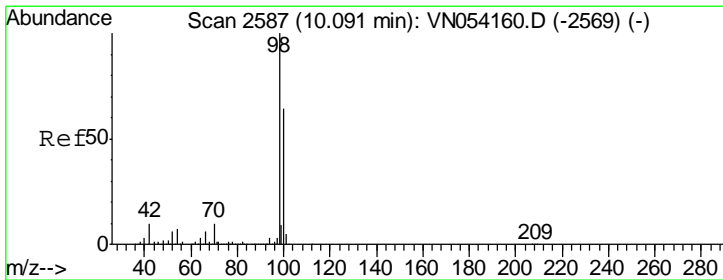
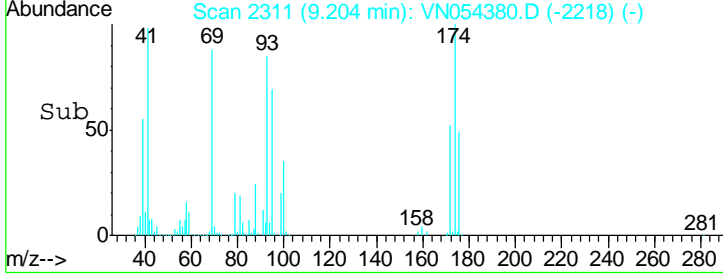
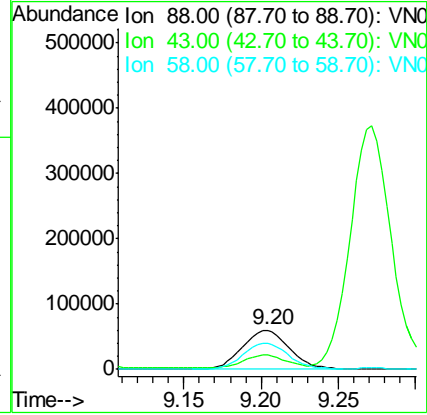
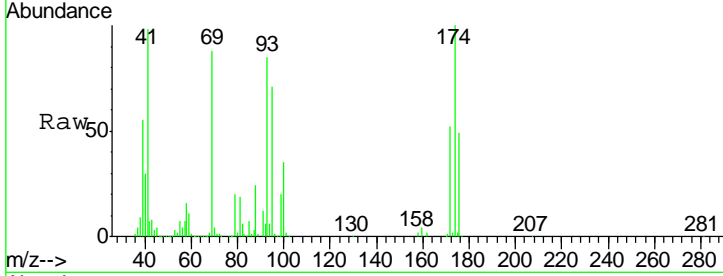




#49
 1,4-Dioxane
 Concen: 971.192 ug/l
 RT: 9.20 min Scan# 2311
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

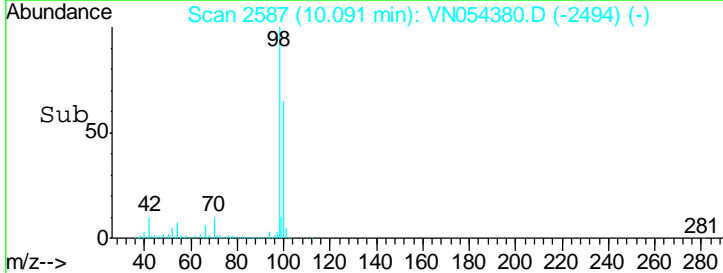
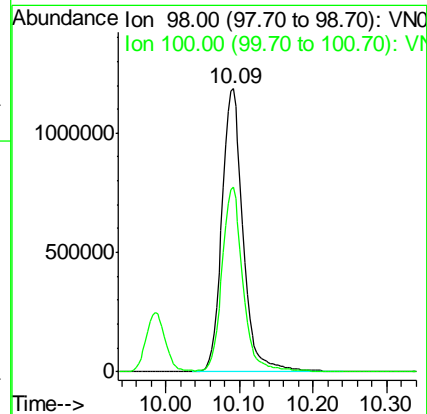
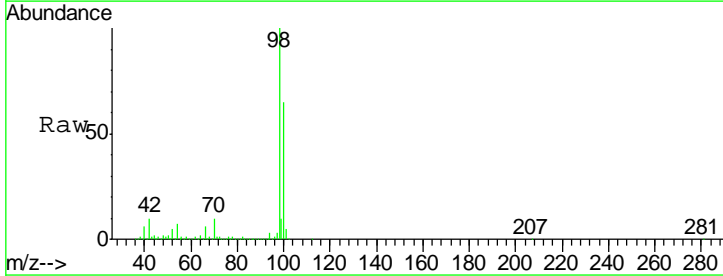
Instrument :
 MSVOA_N
ClientSampled :
 VSTDCCC050

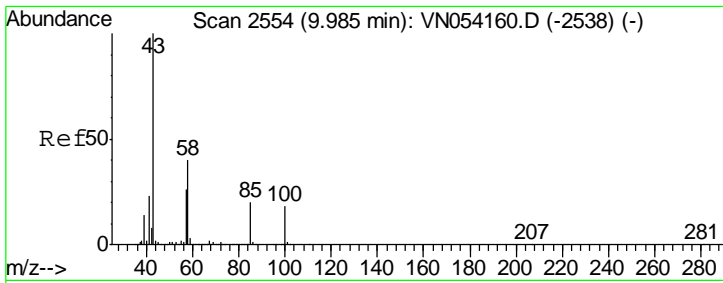
Tgt Ion	Resp	Lower	Upper
88	126502		
43	29.9	24.1	36.1
58	66.2	50.8	76.2



#50
 Toluene-d8
 Concen: 50.763 ug/l
 RT: 10.09 min Scan# 2587
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
98	2362231		
100	63.9	51.2	76.8



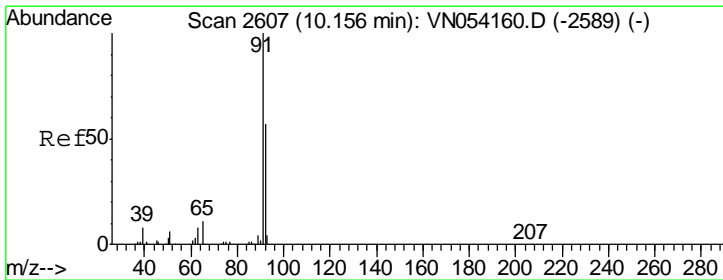
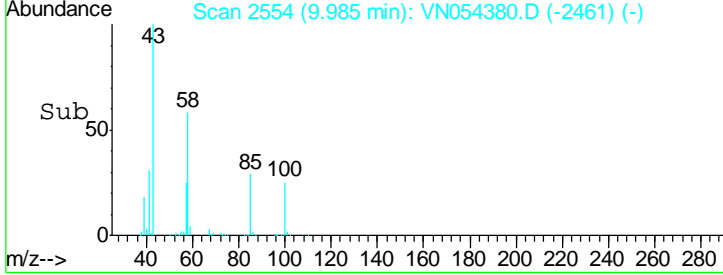
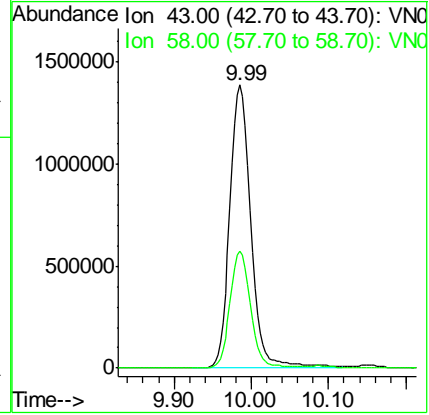
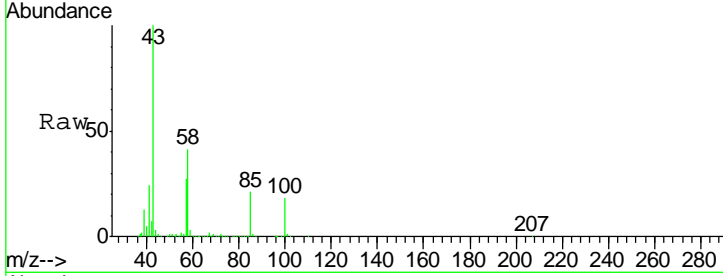


#51
 4-Methyl-2-Pentanone
 Concen: 272.590 ug/l
 RT: 9.99 min Scan# 2554
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

Tgt Ion: 43 Resp: 2617616

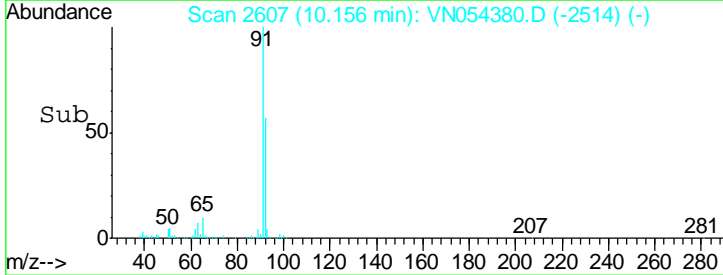
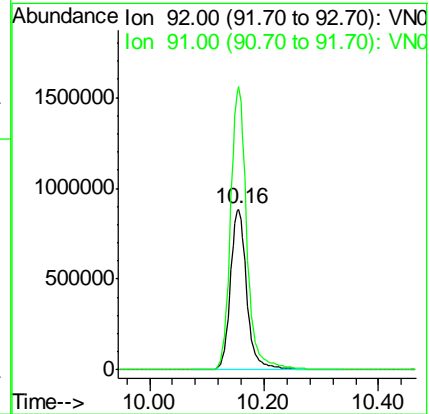
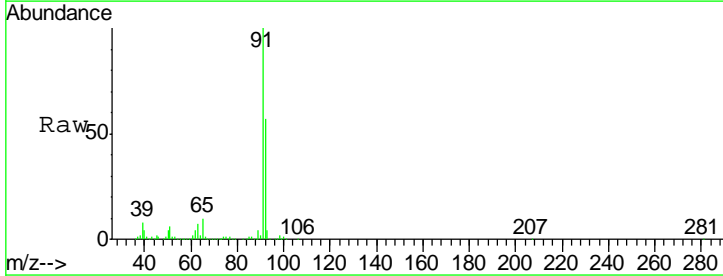
Ion	Ratio	Lower	Upper
43	100		
58	40.5	31.8	47.6

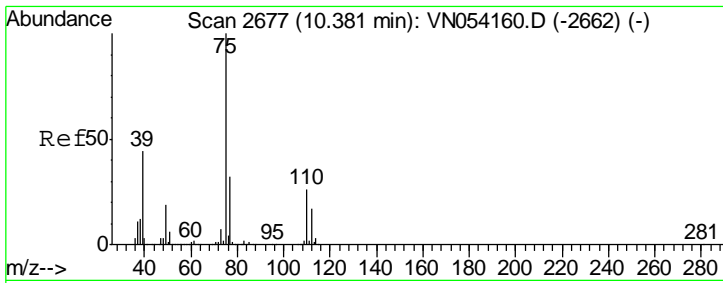


#52
 Toluene
 Concen: 53.367 ug/l
 RT: 10.16 min Scan# 2607
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion: 92 Resp: 1742158

Ion	Ratio	Lower	Upper
92	100		
91	175.0	140.7	211.1

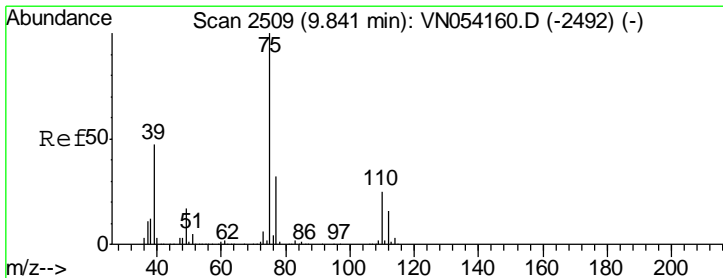
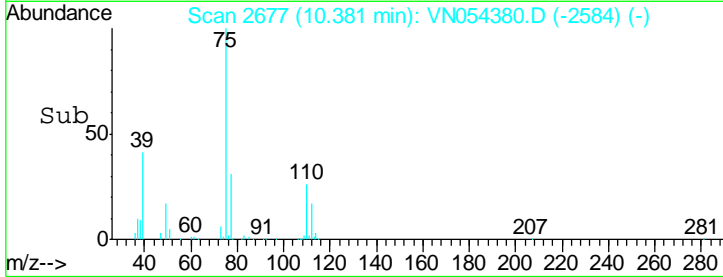
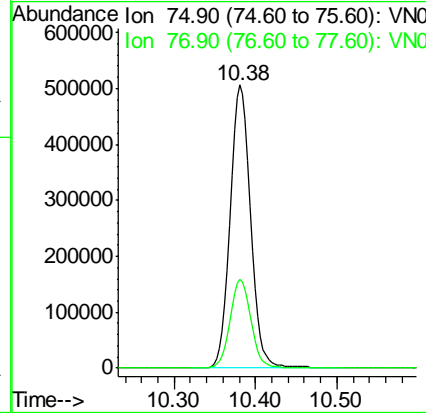
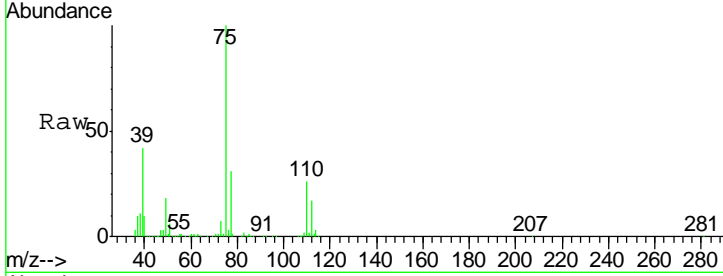




#53
 t-1,3-Dichloropropene
 Concen: 45.863 ug/l
 RT: 10.38 min Scan# 2677
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

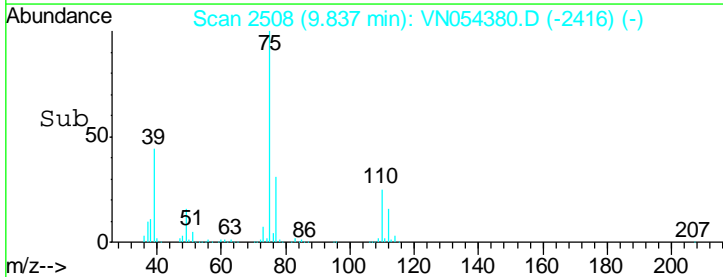
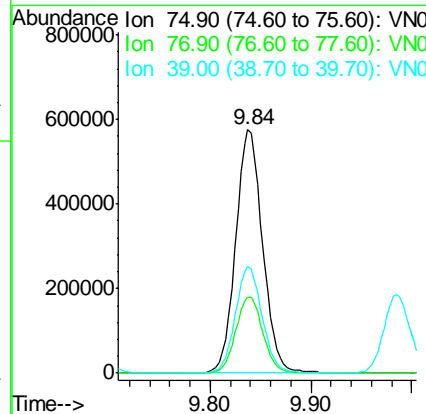
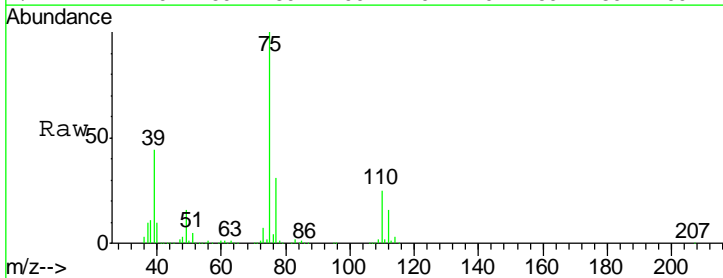
Instrument :
 MSVOA_N
 ClientSampleID :
 VSTDCCC050

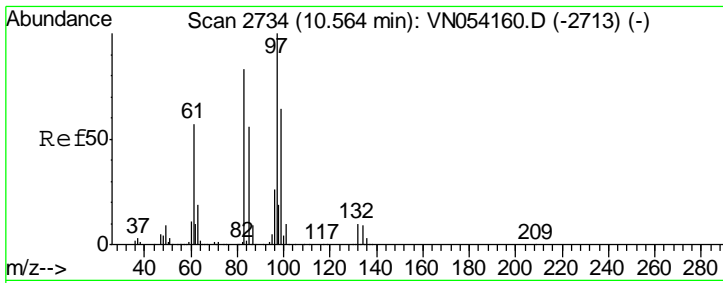
Tgt Ion	Resp	Lower	Upper
75	100		
77	31.3	25.8	38.8



#54
 cis-1,3-Dichloropropene
 Concen: 53.001 ug/l
 RT: 9.84 min Scan# 2508
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
75	100		
77	31.3	25.4	38.0
39	43.7	37.2	55.8

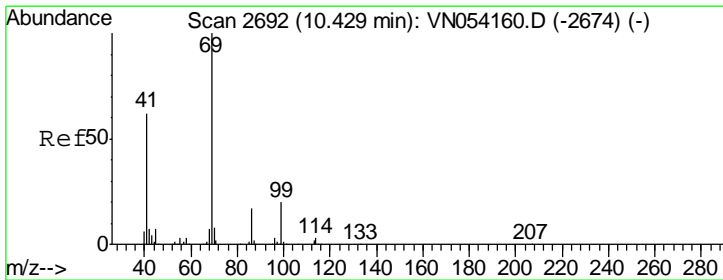
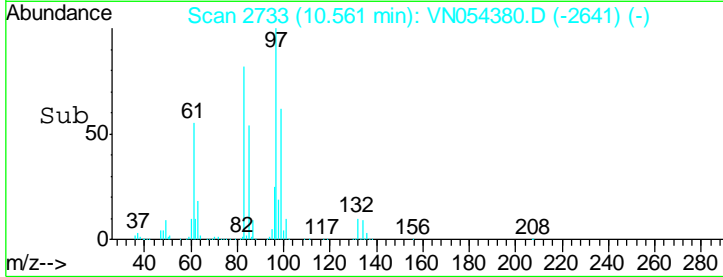
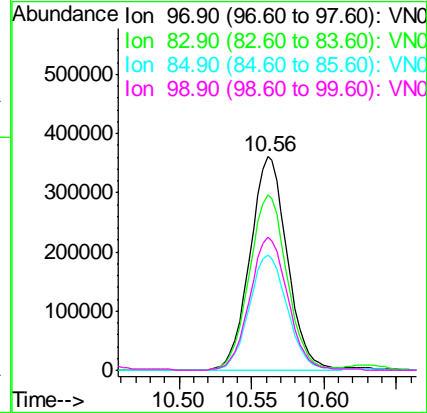
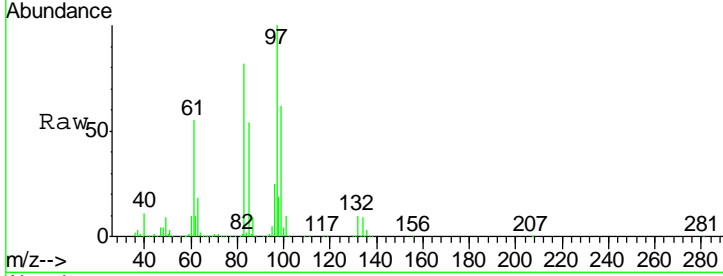




#55
 1,1,2-Trichloroethane
 Concen: 54.056 ug/l
 RT: 10.56 min Scan# 2733
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

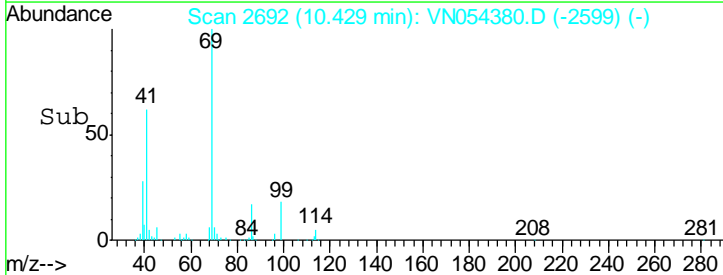
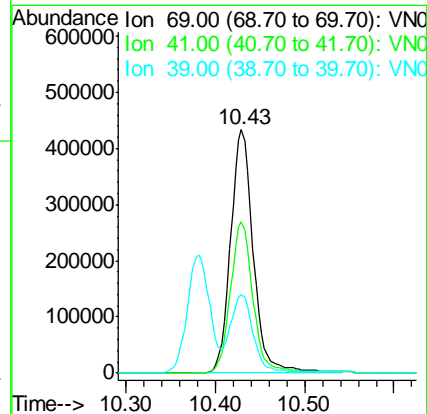
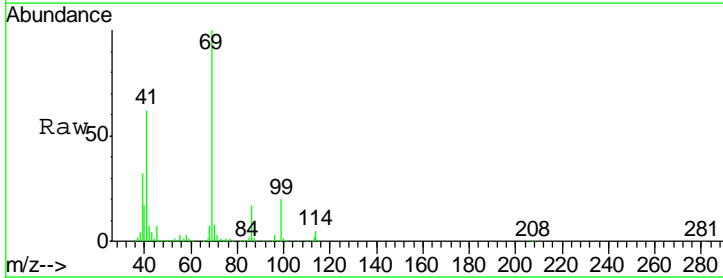
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

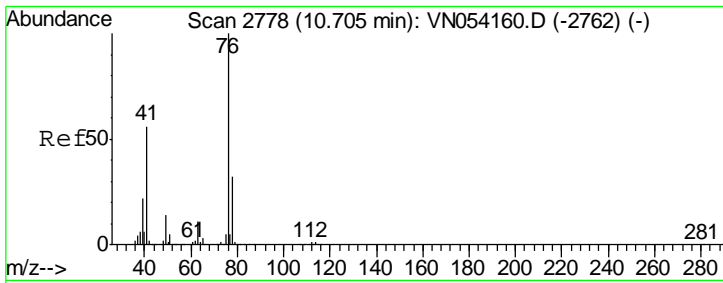
Tgt Ion	Resp	Lower	Upper
97	644343		
83	81.9	66.6	100.0
85	54.0	44.4	66.6
99	62.0	50.8	76.2



#56
 Ethyl methacrylate
 Concen: 53.822 ug/l
 RT: 10.43 min Scan# 2692
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
69	764973		
41	60.6	49.4	74.2
39	31.8	28.3	42.5

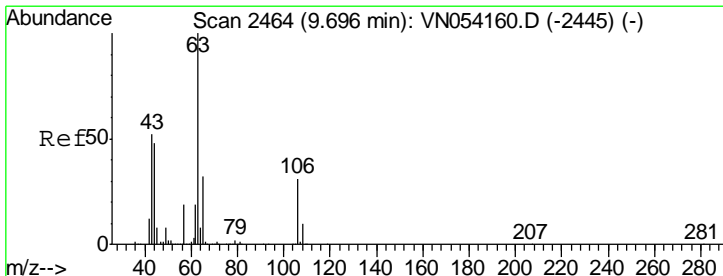
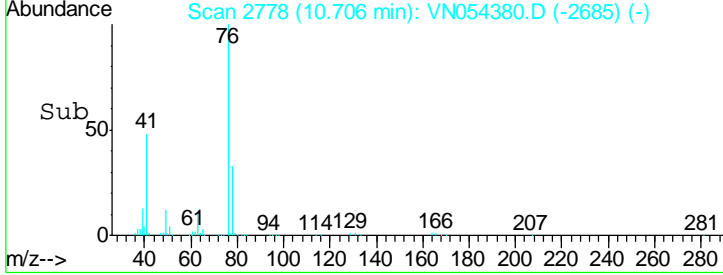
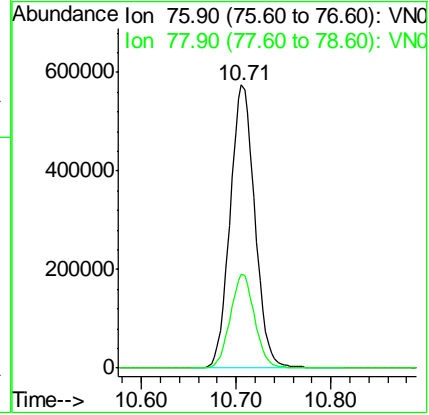
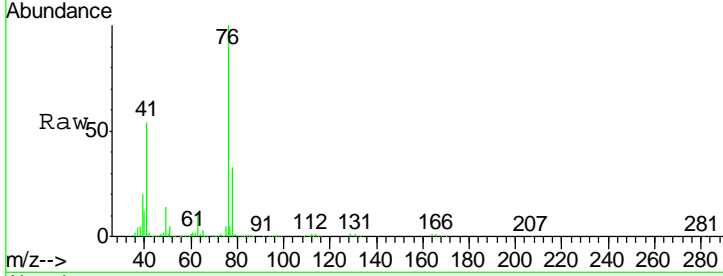




#57
 1,3-Dichloropropane
 Concen: 53.673 ug/l
 RT: 10.71 min Scan# 2778
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

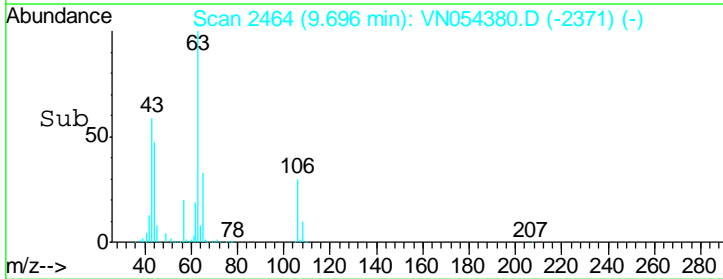
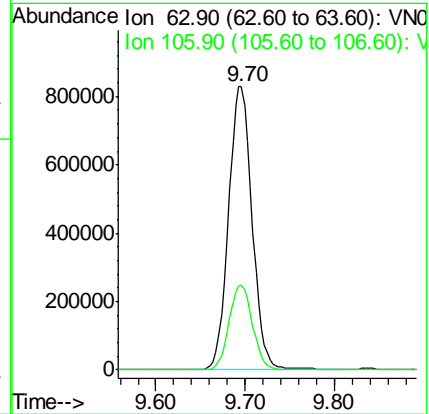
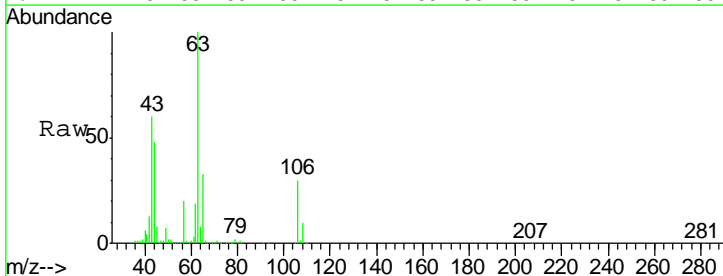
Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

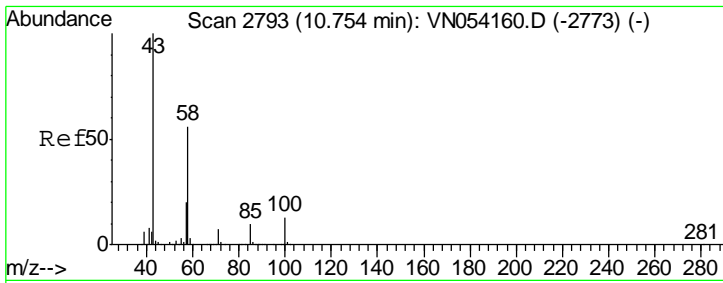
Tgt Ion	Resp	Lower	Upper
76	1046115		
78	32.7	25.7	38.5



#58
 2-Chloroethyl Vinyl ether
 Concen: 246.044 ug/l
 RT: 9.70 min Scan# 2464
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
63	1515386		
106	29.9	24.4	36.6

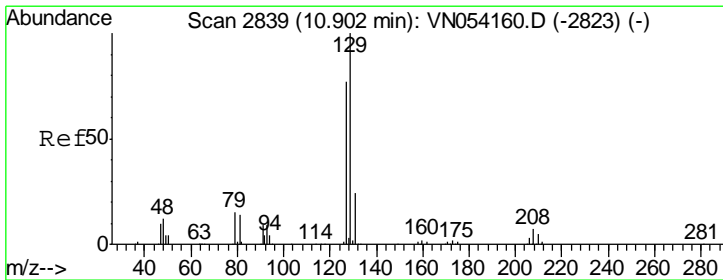
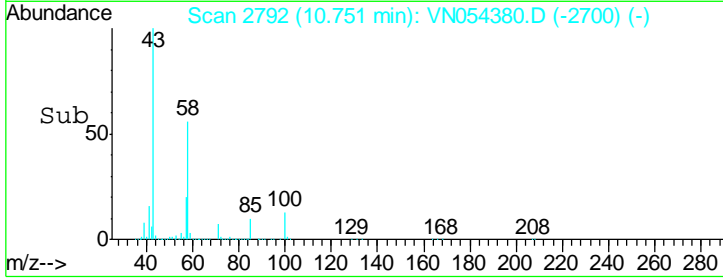
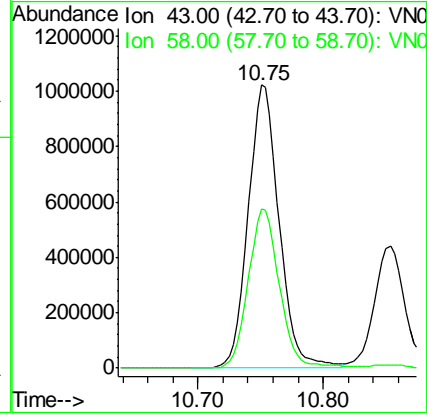
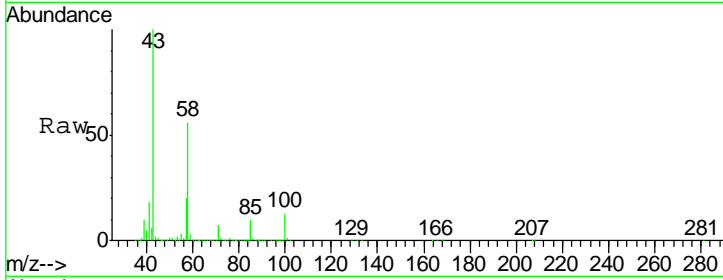




#59
 2-Hexanone
 Concen: 273.589 ug/l
 RT: 10.75 min Scan# 2792
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

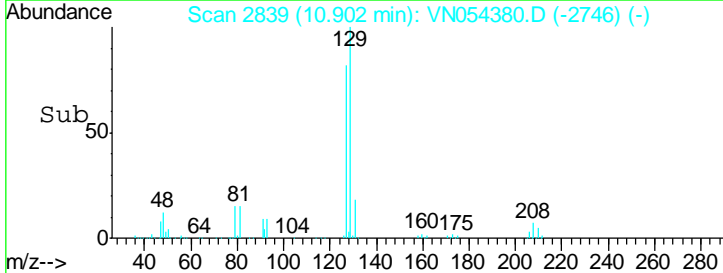
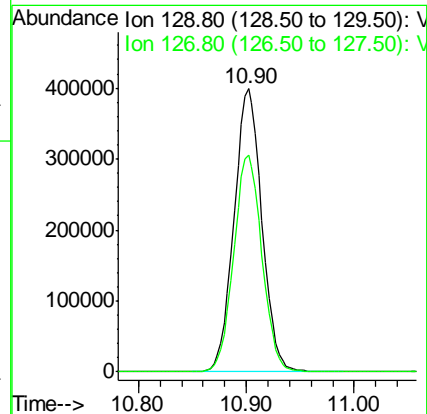
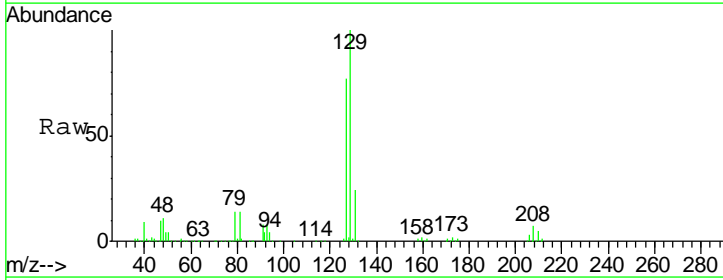
Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

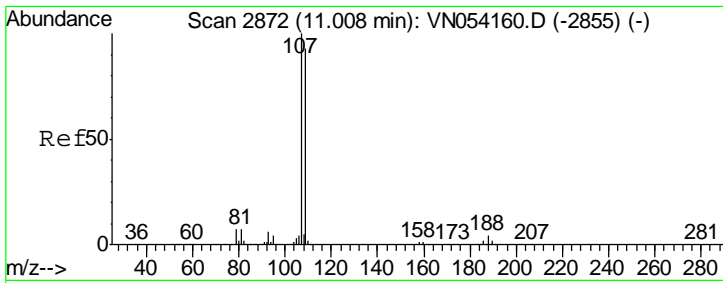
Tgt Ion: 43 Resp: 1748139
 Ion Ratio Lower Upper
 43 100
 58 57.3 28.0 83.9



#60
 Dibromochloromethane
 Concen: 53.659 ug/l
 RT: 10.90 min Scan# 2839
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion: 129 Resp: 719915
 Ion Ratio Lower Upper
 129 100
 127 77.4 38.6 115.8

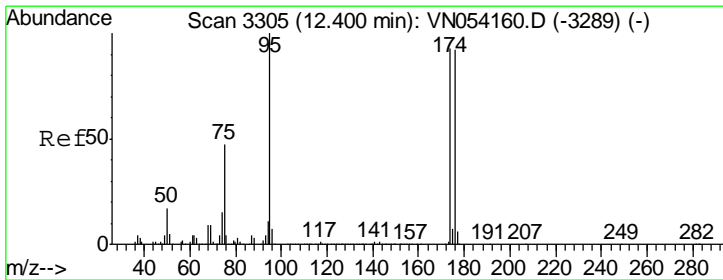
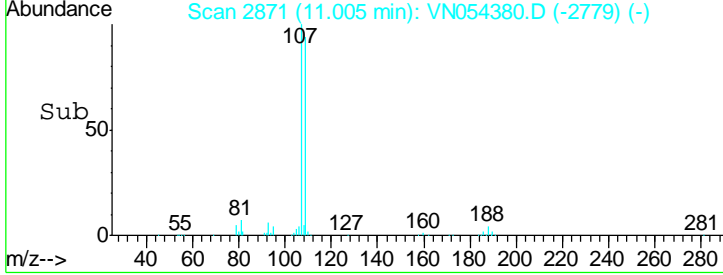
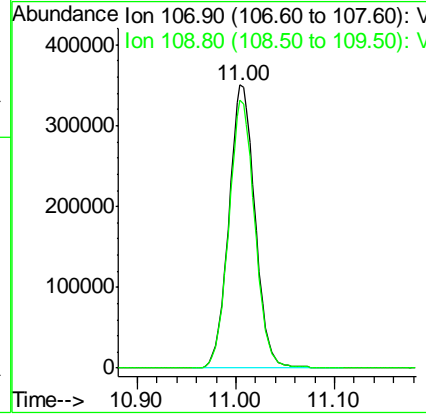
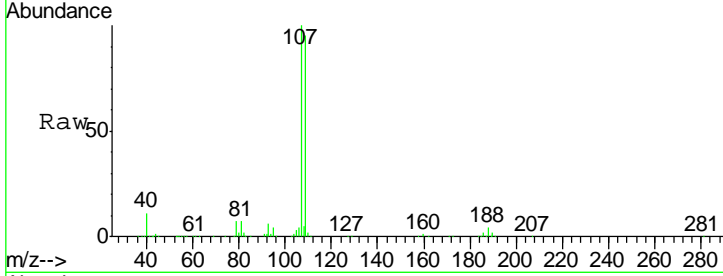




#61
 1,2-Dibromoethane
 Concen: 53.648 ug/l
 RT: 11.00 min Scan# 2871
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

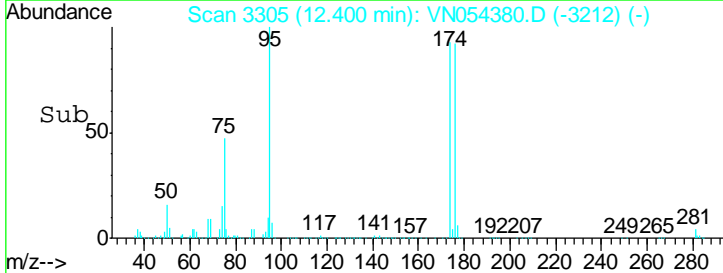
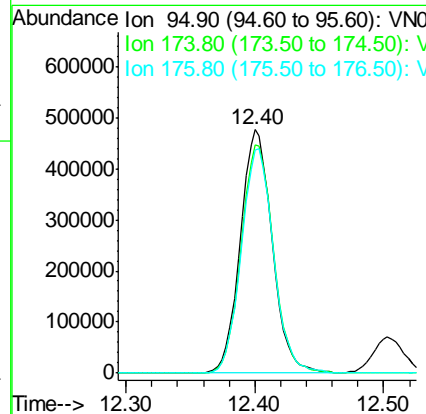
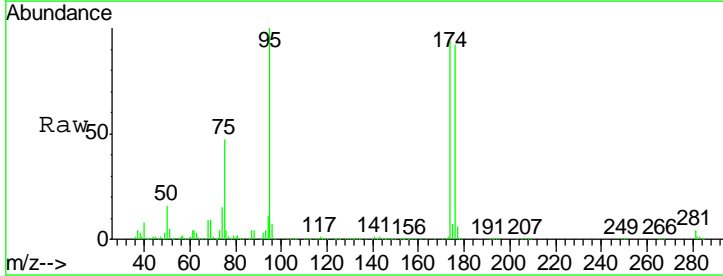
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

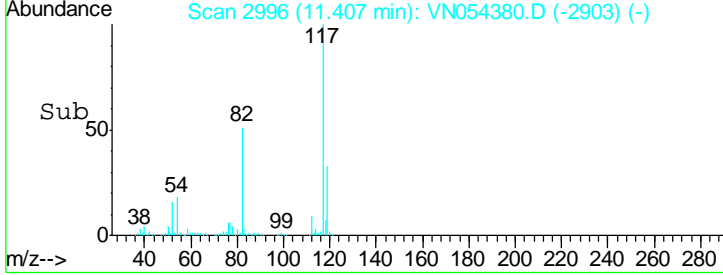
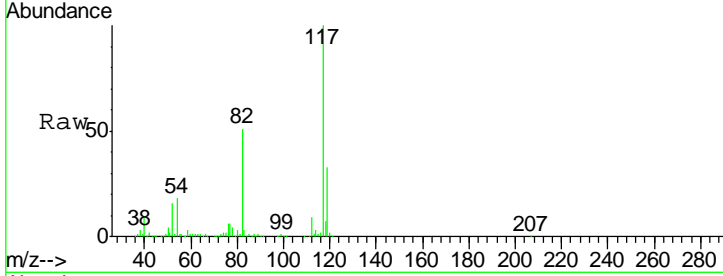
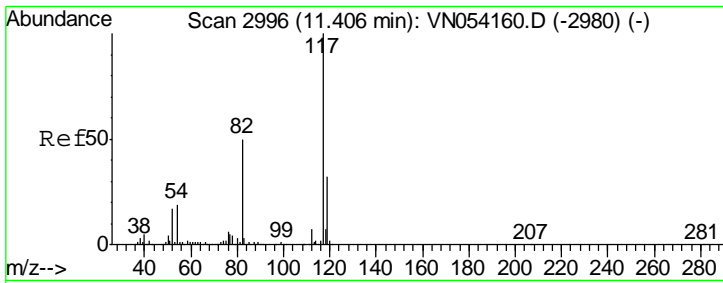
Tgt Ion: 107 Resp: 649850
 Ion Ratio Lower Upper
 107 100
 109 94.3 75.9 113.9



#62
 4-Bromofluorobenzene
 Concen: 50.402 ug/l
 RT: 12.40 min Scan# 3305
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion: 95 Resp: 820680
 Ion Ratio Lower Upper
 95 100
 174 95.2 0.0 191.0
 176 93.1 0.0 187.4



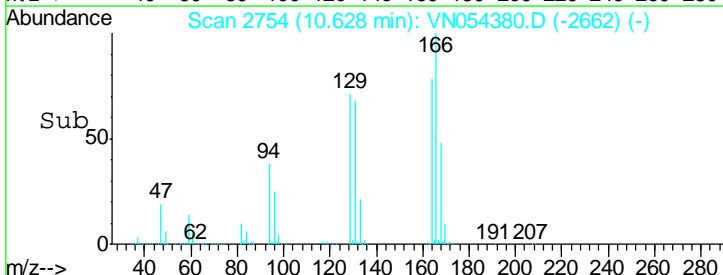
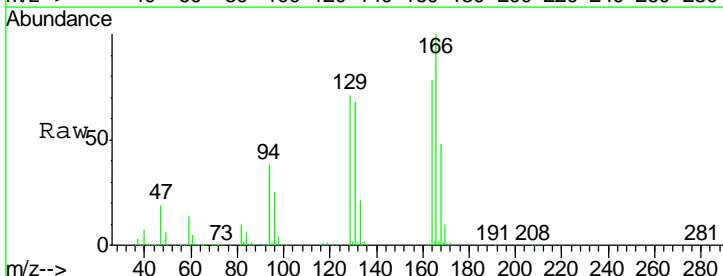
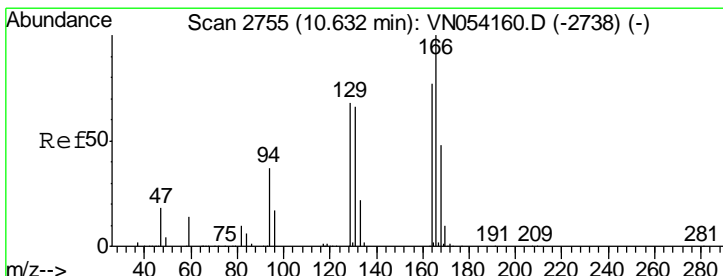
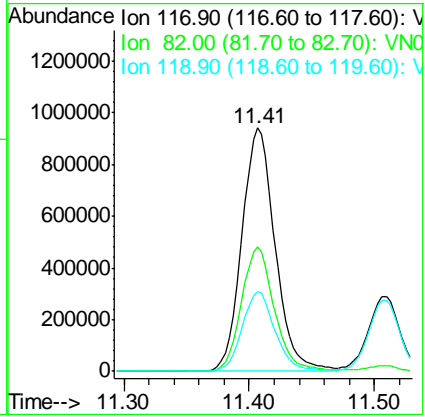


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.41 min Scan# 2996
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

Tgt Ion:117 Resp: 1738473

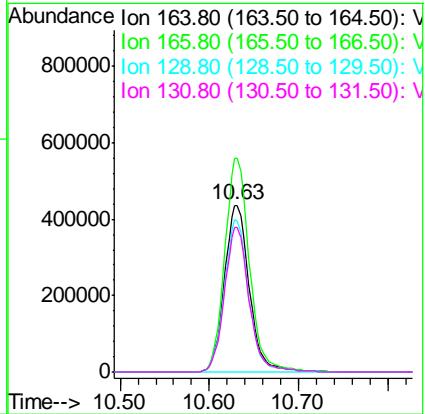
Ion	Ratio	Lower	Upper
117	100		
82	50.9	40.0	60.0
119	32.8	25.8	38.6

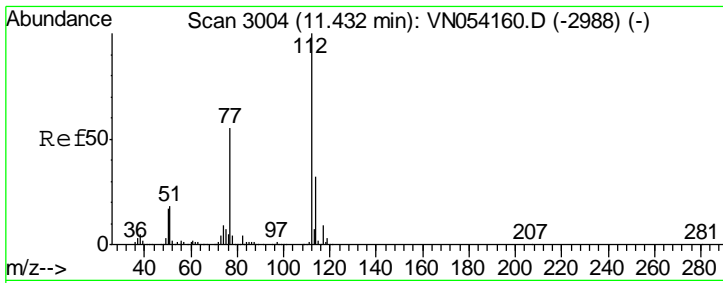


#64
 Tetrachloroethene
 Concen: 50.251 ug/l
 RT: 10.63 min Scan# 2754
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion:164 Resp: 844646

Ion	Ratio	Lower	Upper
164	100		
166	127.8	103.9	155.9
129	91.1	71.1	106.7
131	86.3	68.2	102.4



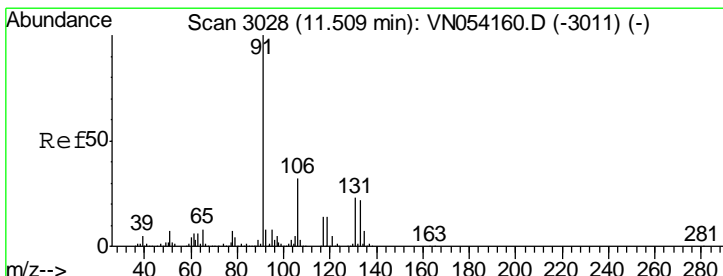
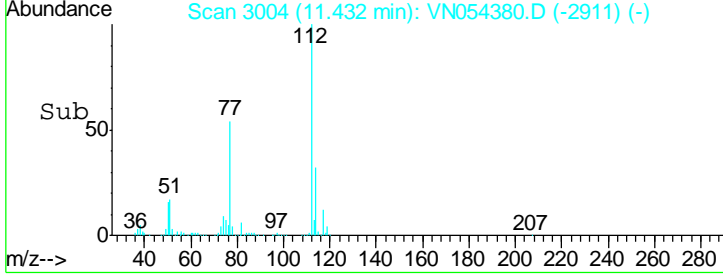
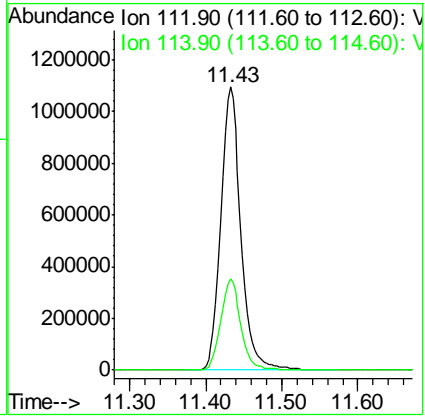
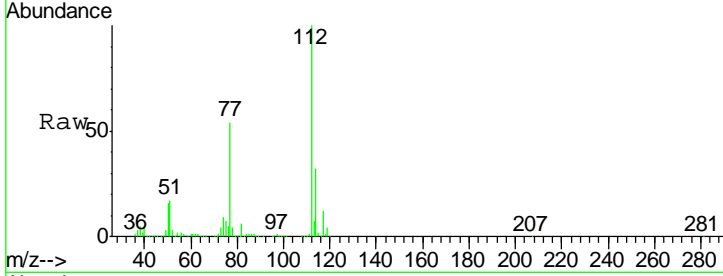


#65
 Chlorobenzene
 Concen: 52.326 ug/l
 RT: 11.43 min Scan# 3004
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

Tgt Ion: 112 Resp: 1997416

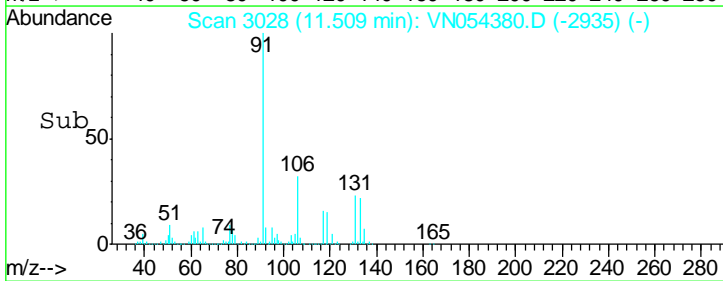
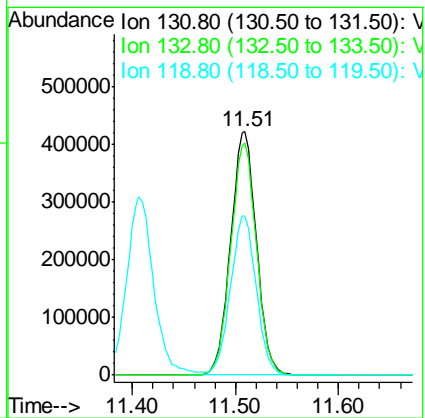
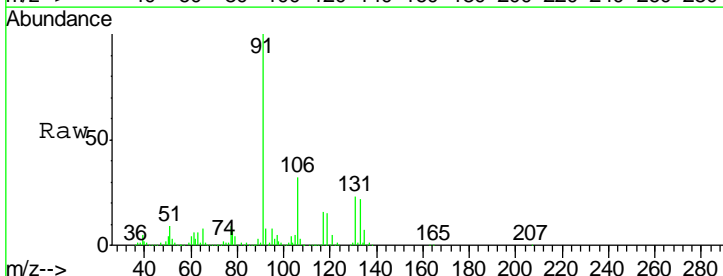
Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.9	38.9

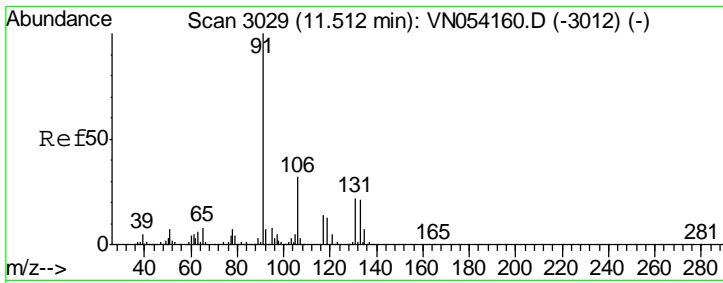


#66
 1,1,1,2-Tetrachloroethane
 Concen: 53.131 ug/l
 RT: 11.51 min Scan# 3028
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion: 131 Resp: 736769

Ion	Ratio	Lower	Upper
131	100		
133	95.0	47.6	142.9
119	65.4	32.4	97.0

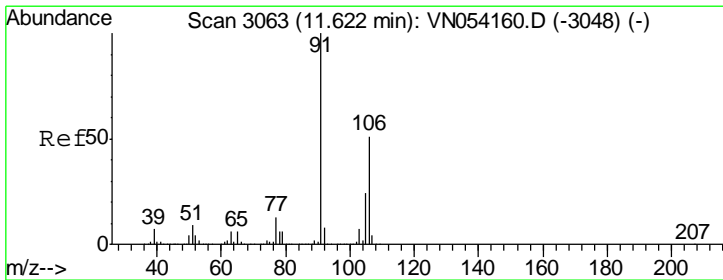
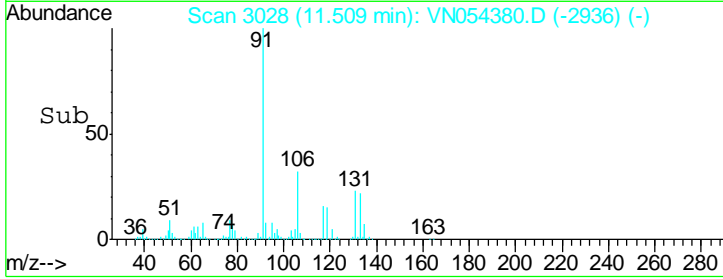
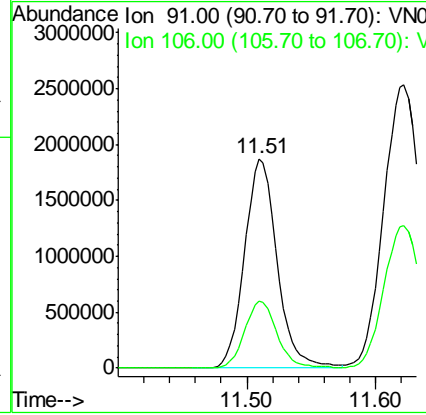
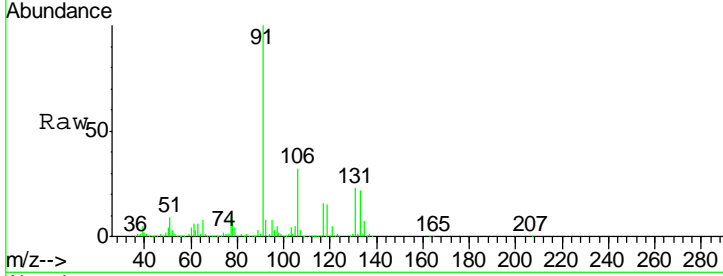




#67
Ethyl Benzene
Concen: 52.133 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN054380.D
Acq: 18 Mar 2019 8:50

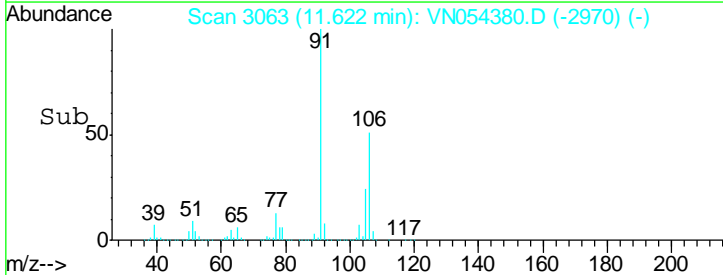
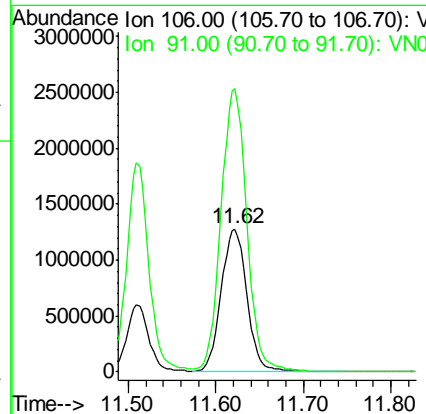
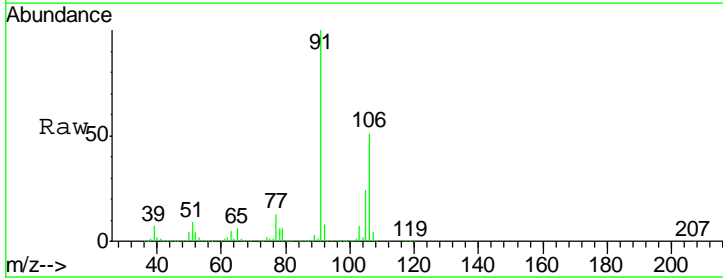
Instrument :
MSVOA_N
ClientSampled :
VSTDC050

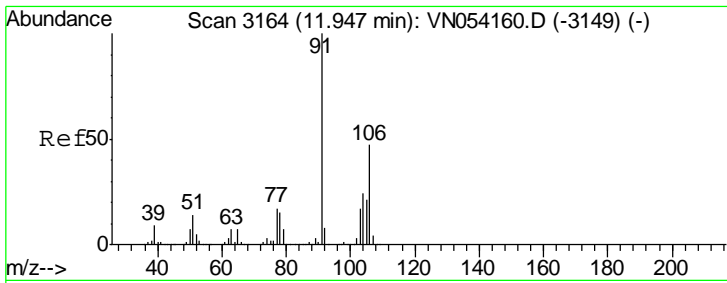
Tgt Ion: 91 Resp: 3298793
Ion Ratio Lower Upper
91 100
106 32.2 25.5 38.3



#68
m/p-Xylenes
Concen: 106.104 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN054380.D
Acq: 18 Mar 2019 8:50

Tgt Ion: 106 Resp: 2624114
Ion Ratio Lower Upper
106 100
91 198.6 159.4 239.2

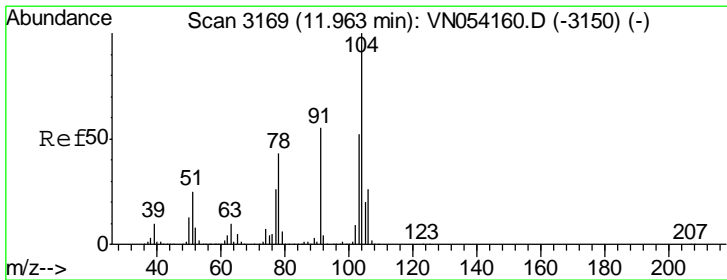
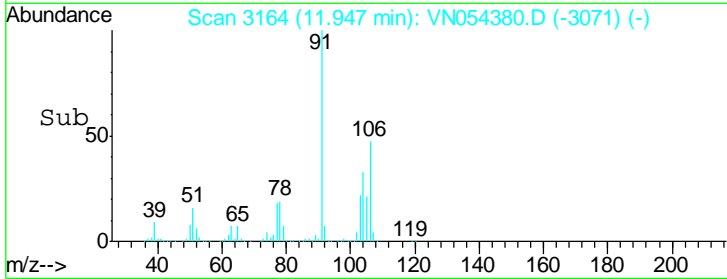
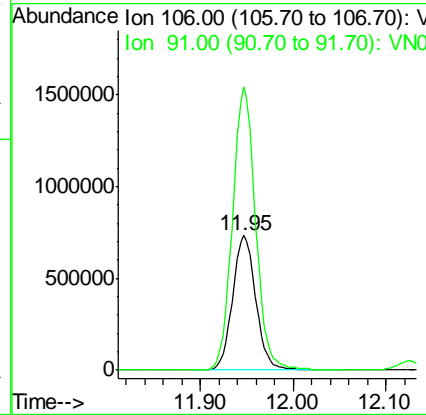
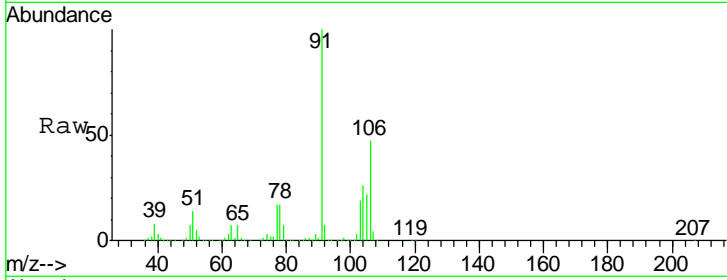




#69
 o-Xylene
 Concen: 52.752 ug/l
 RT: 11.95 min Scan# 3164
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

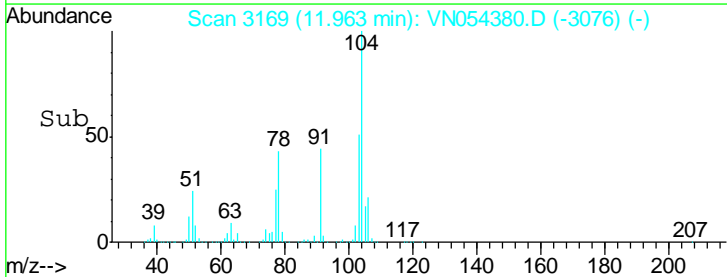
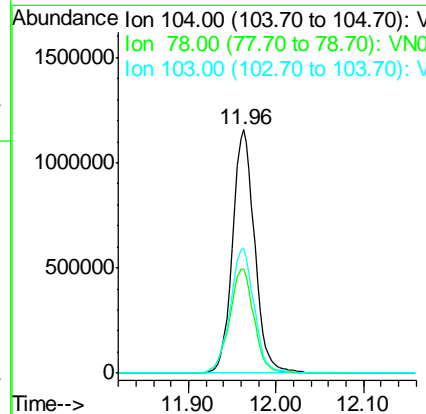
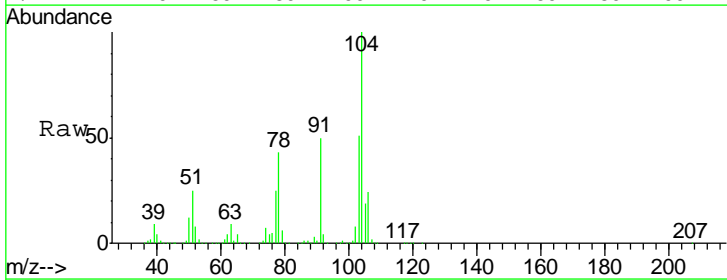
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

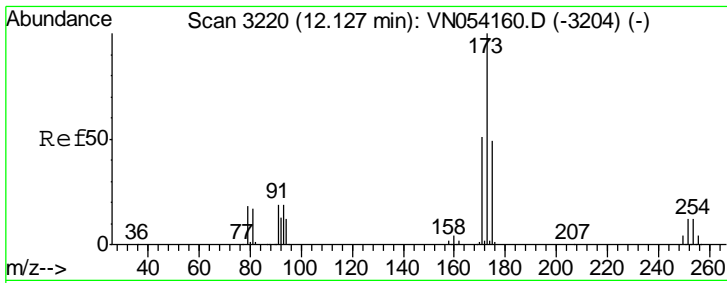
Tgt Ion:106 Resp: 1271794
 Ion Ratio Lower Upper
 106 100
 91 208.8 105.7 317.1



#70
 Styrene
 Concen: 53.699 ug/l
 RT: 11.96 min Scan# 3169
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion:104 Resp: 2030417
 Ion Ratio Lower Upper
 104 100
 78 47.4 38.2 57.2
 103 55.9 44.4 66.6

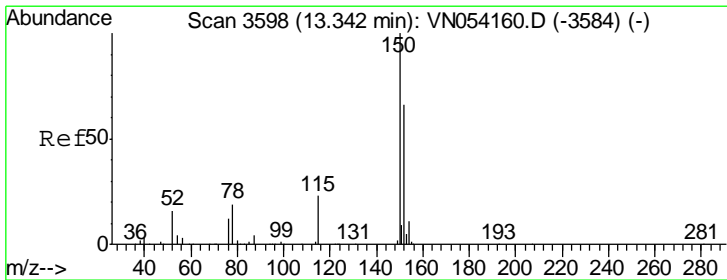
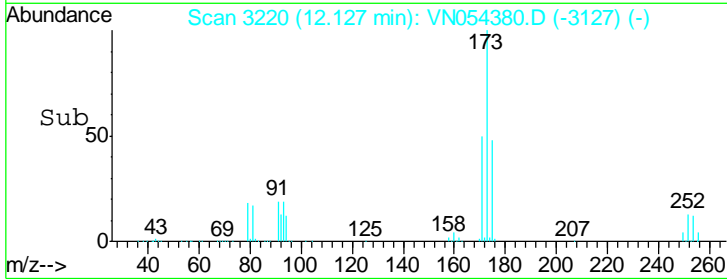
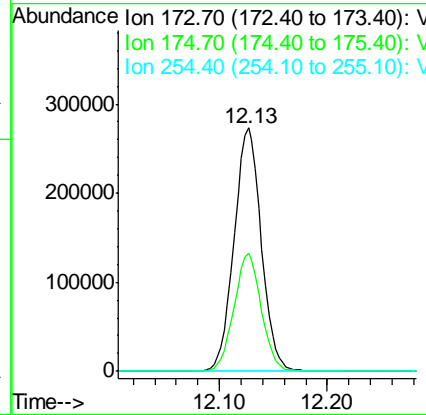
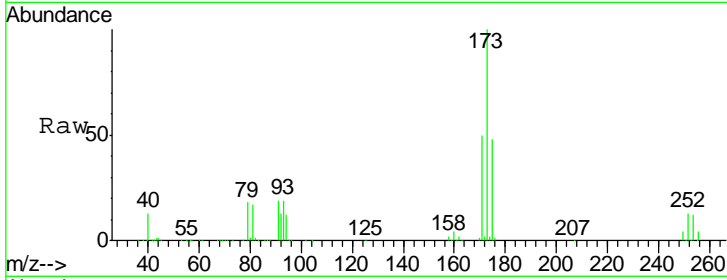




#71
 Bromoform
 Concen: 45.669 ug/l
 RT: 12.13 min Scan# 3220
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

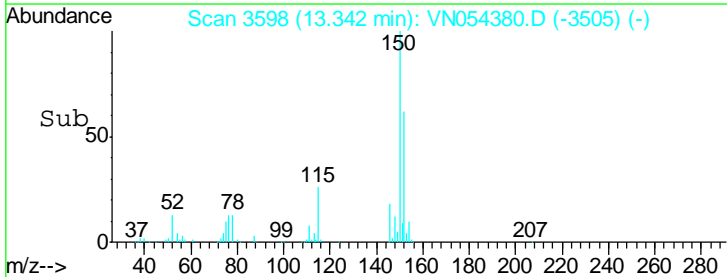
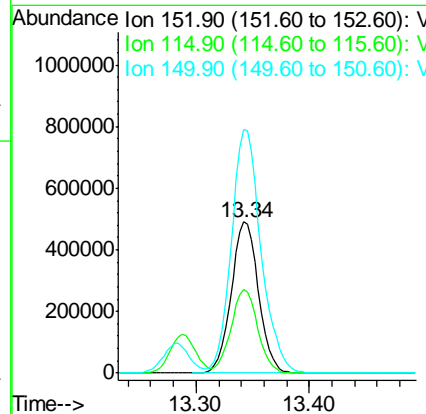
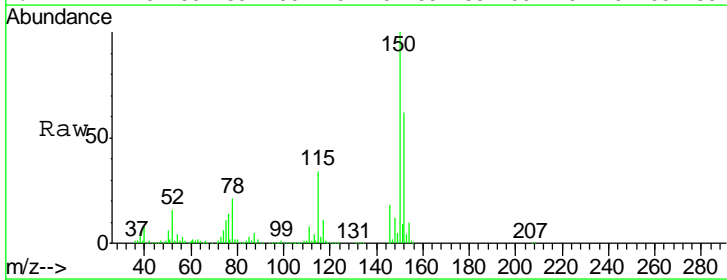
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

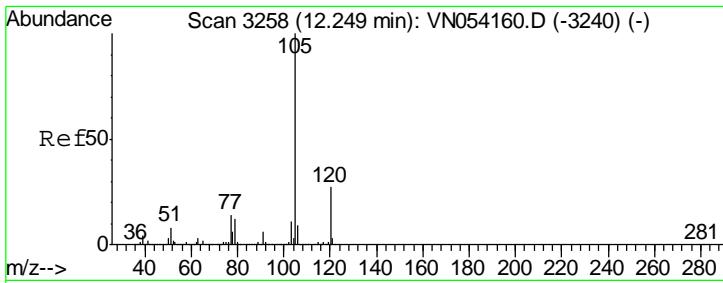
Tgt Ion	Resp	Lower	Upper
173	100		
175	48.5	24.4	73.2
254	0.1	0.1	0.1#



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.34 min Scan# 3598
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
152	100		
115	54.3	27.2	81.6
150	175.6	0.0	349.2

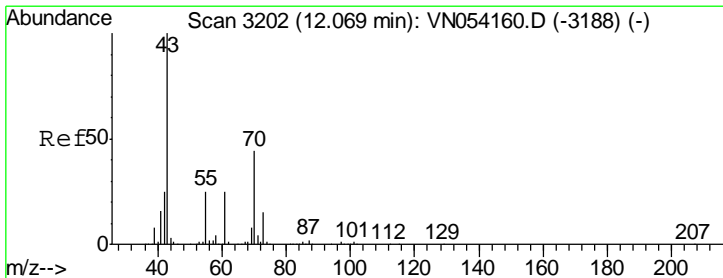
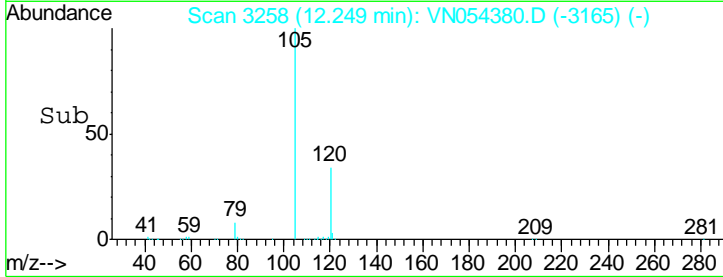
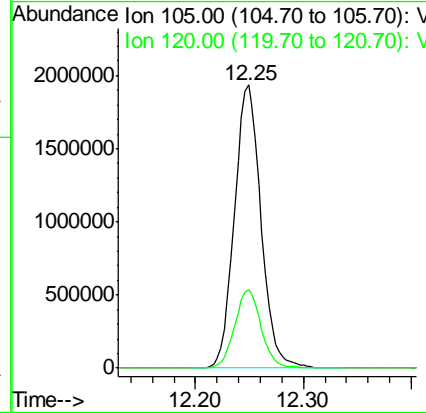
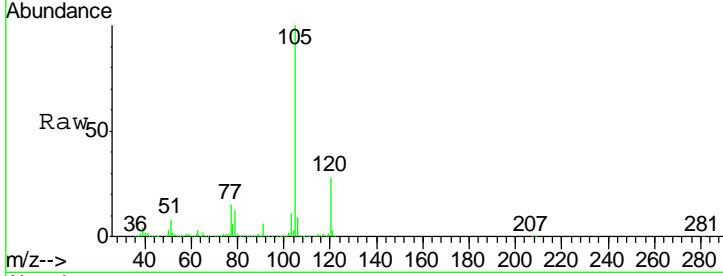




#73
 Isopropylbenzene
 Concen: 50.740 ug/l
 RT: 12.25 min Scan# 3258
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

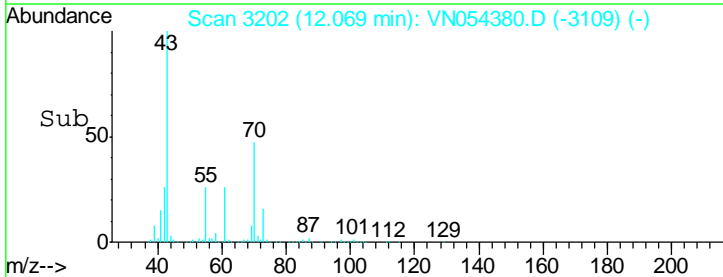
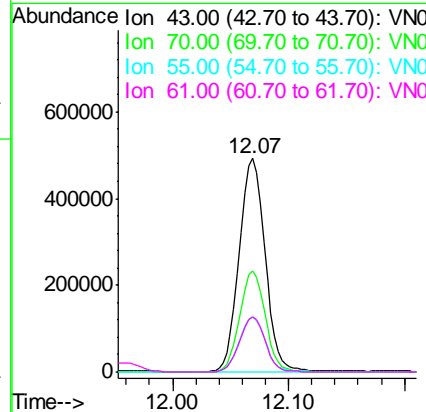
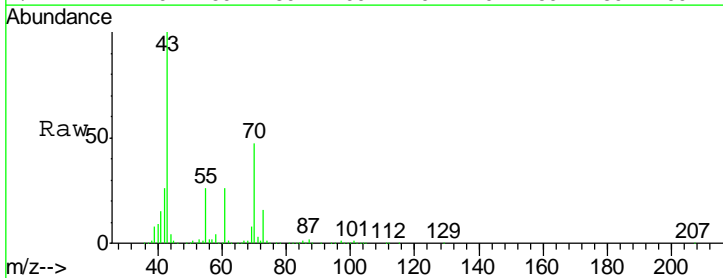
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

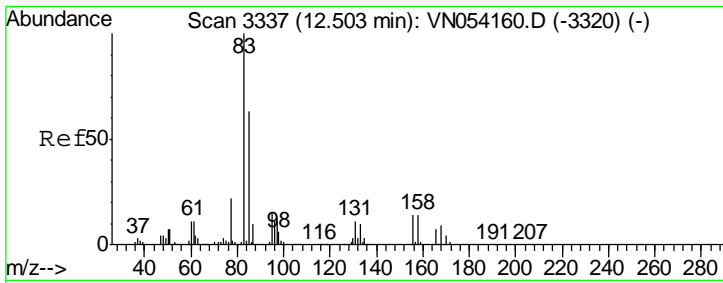
Tgt Ion: 105 Resp: 3329228
 Ion Ratio Lower Upper
 105 100
 120 27.5 13.8 41.3



#74
 N-nyl acetate
 Concen: 52.383 ug/l
 RT: 12.07 min Scan# 3202
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion: 43 Resp: 762906
 Ion Ratio Lower Upper
 43 100
 70 46.6 35.4 53.0
 55 25.9 19.8 29.6
 61 25.7 19.8 29.6

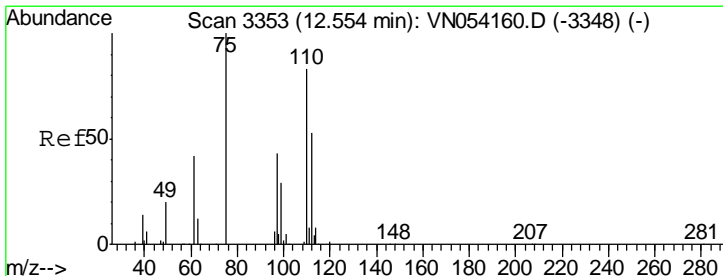
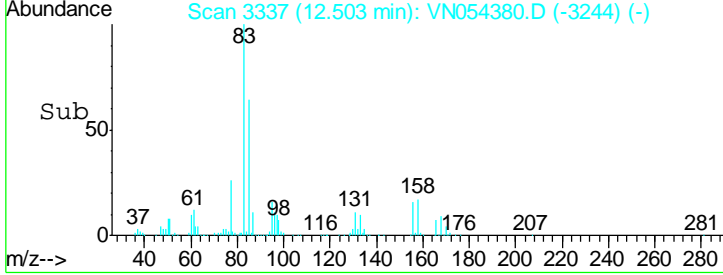
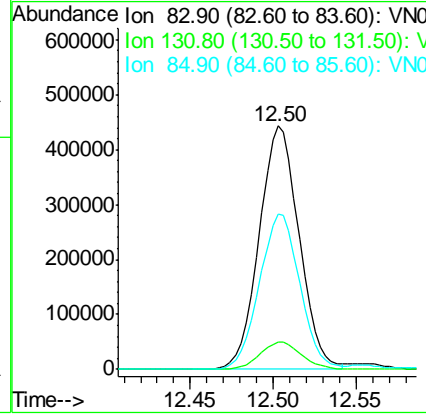
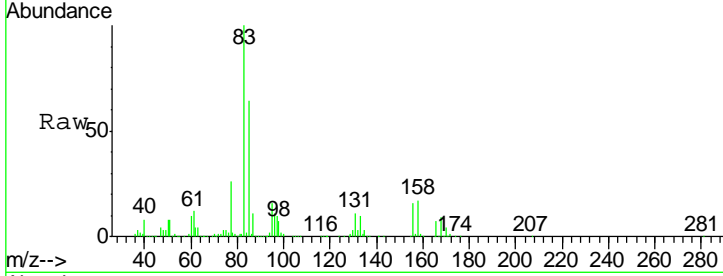




#75
 1,1,2,2-Tetrachloroethane
 Concen: 52.991 ug/l
 RT: 12.50 min Scan# 3337
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

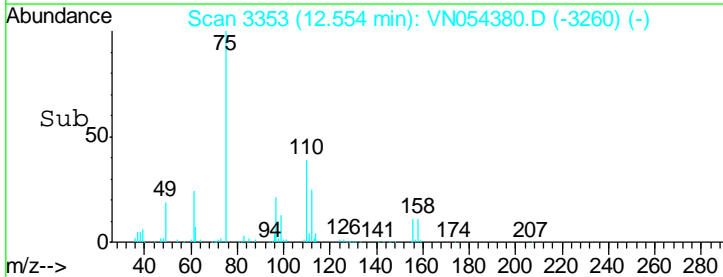
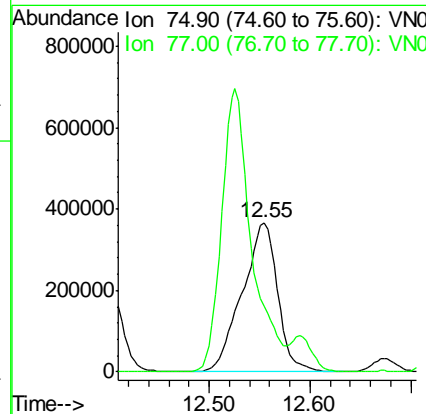
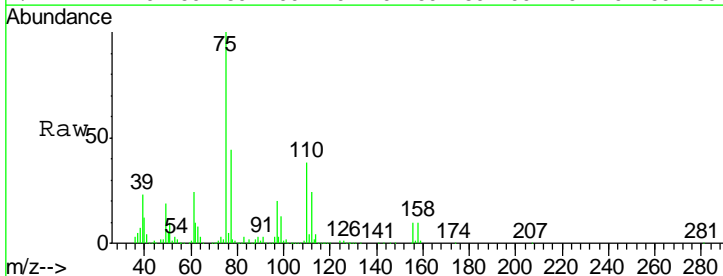
Instrument : MSVOA_N
 ClientSampleId : VSTDC0050

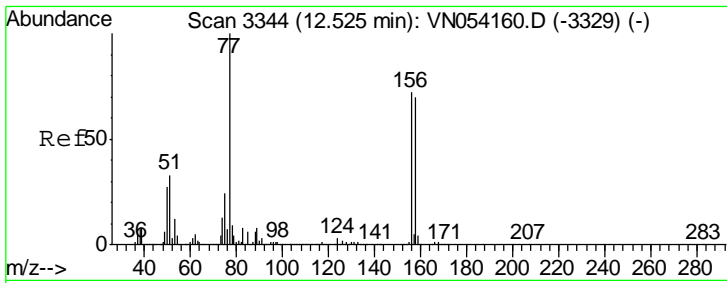
Tgt Ion	Resp	Lower	Upper
83	100		
131	11.6	5.8	17.4
85	64.7	32.2	96.6



#76
 1,2,3-Trichloropropane
 Concen: 73.910 ug/l
 RT: 12.55 min Scan# 3353
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
75	100		
77	0.0	0.0	0.0

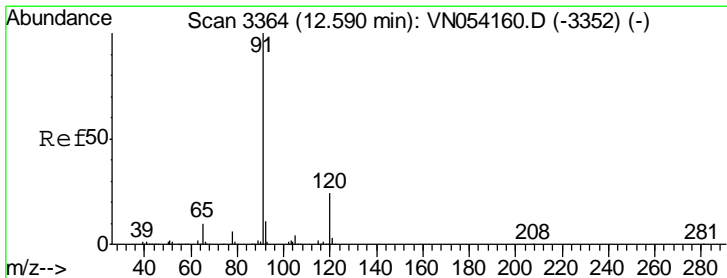
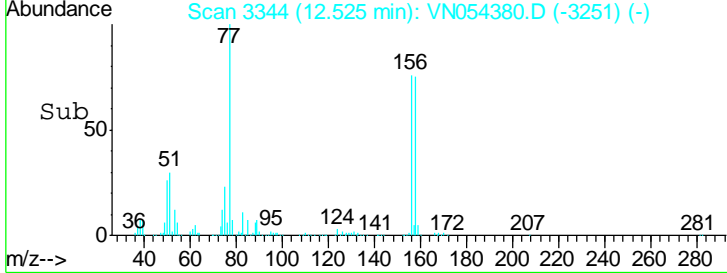
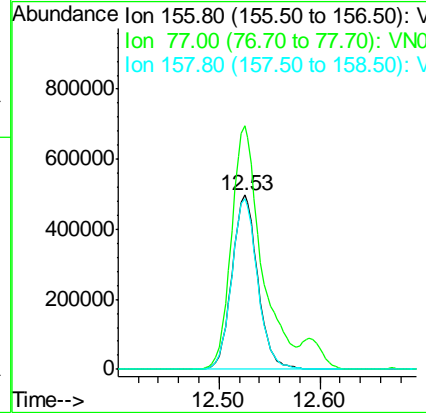
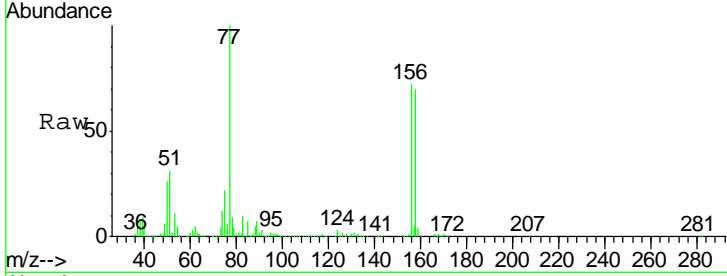




#77
 Bromobenzene
 Concen: 50.989 ug/l
 RT: 12.53 min Scan# 3344
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

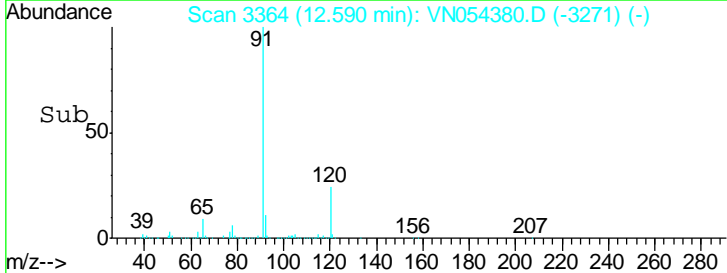
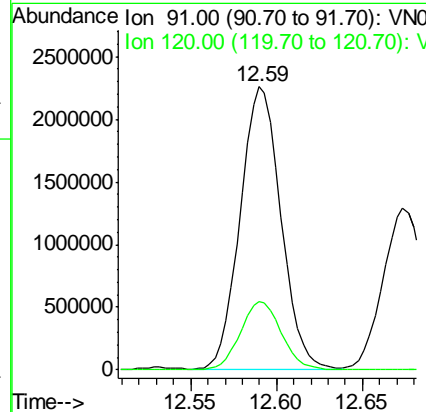
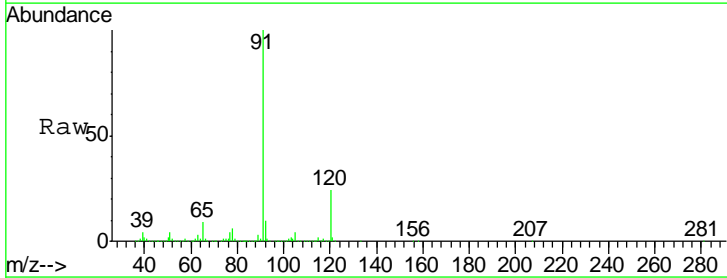
Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

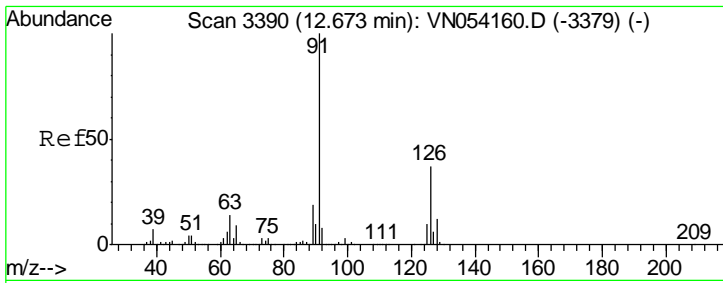
Tgt Ion	Resp	Lower	Upper
156	885287		
77	163.1	81.5	244.4
158	98.4	49.0	147.2



#78
 n-propylbenzene
 Concen: 51.821 ug/l
 RT: 12.59 min Scan# 3364
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
91	3689387		
120	24.5	12.3	36.9



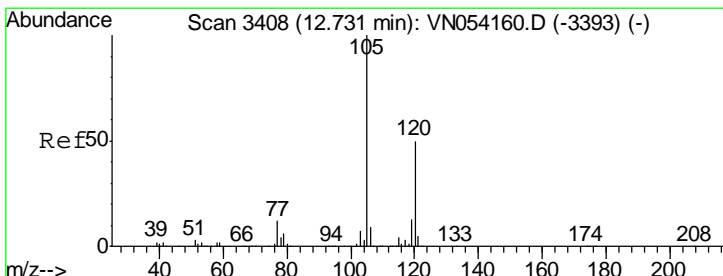
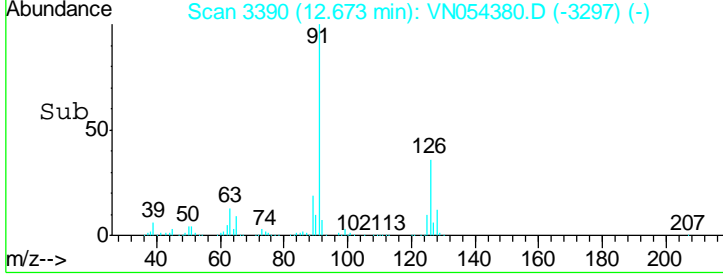
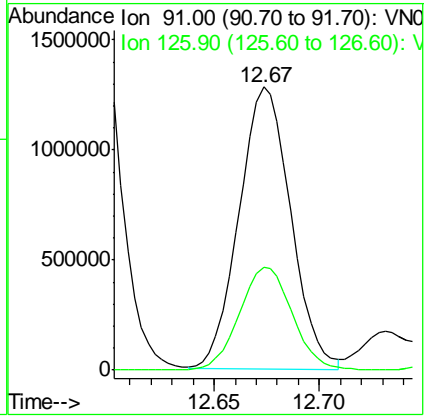
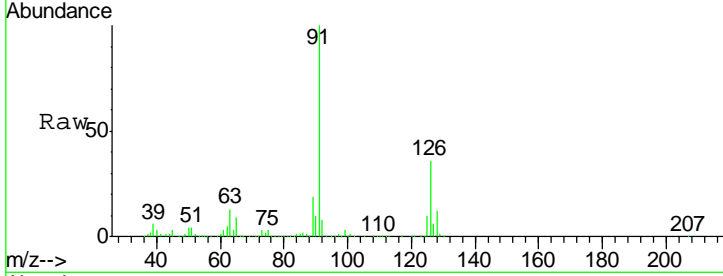


#79
 2-Chlorotoluene
 Concen: 51.150 ug/l
 RT: 12.67 min Scan# 3390
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

Tgt Ion: 91 Resp: 2189607

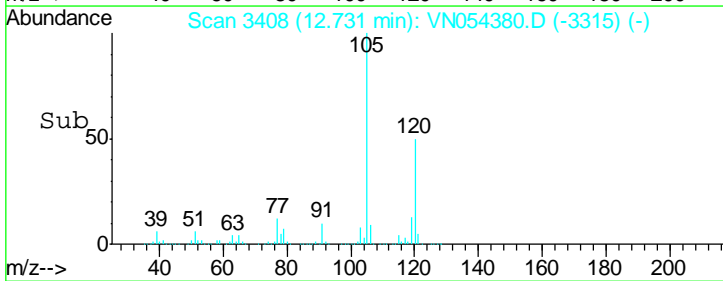
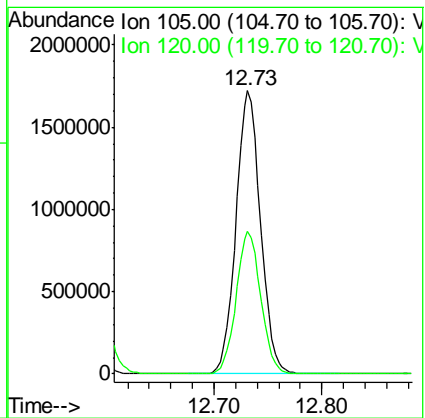
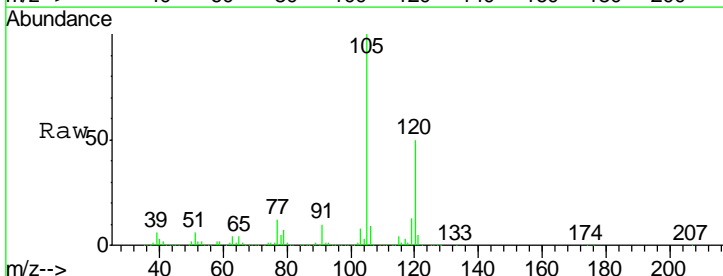
Ion	Ratio	Lower	Upper
91	100		
126	37.4	18.7	56.1

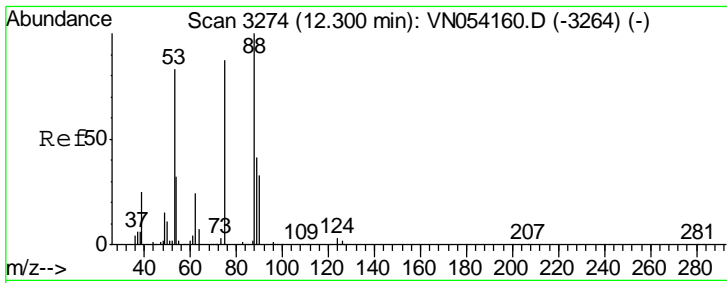


#80
 1,3,5-Trimethylbenzene
 Concen: 49.878 ug/l
 RT: 12.73 min Scan# 3408
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion: 105 Resp: 2722157

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.0	75.0

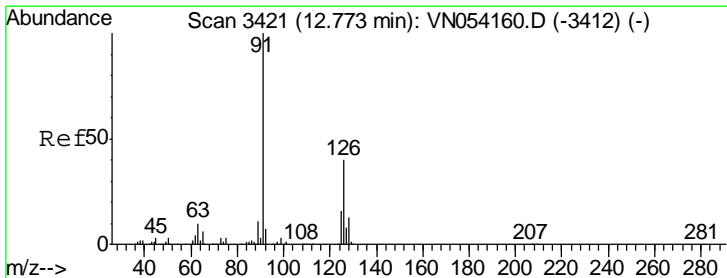
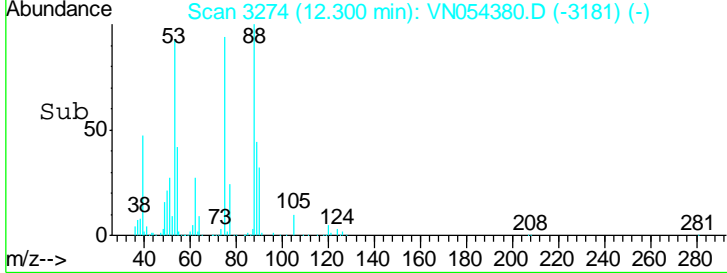
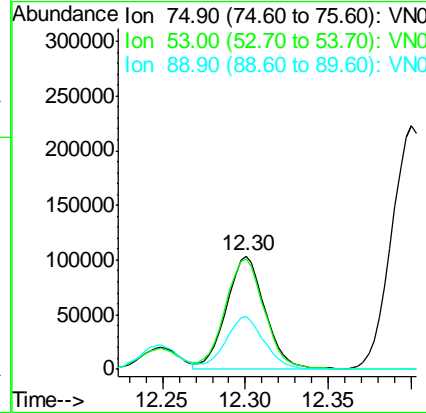
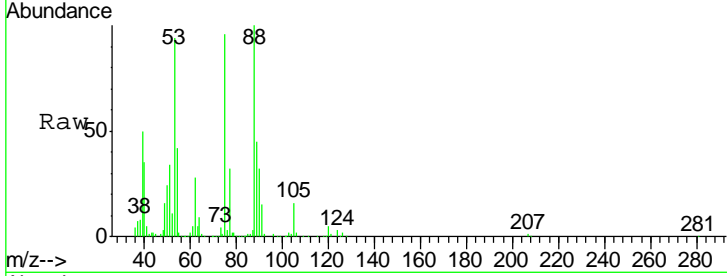




#81
 trans-1,4-Dichloro-2-butene
 Concen: 46.603 ug/l
 RT: 12.30 min Scan# 3274
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

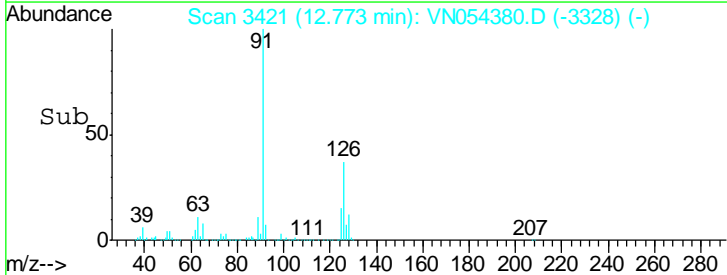
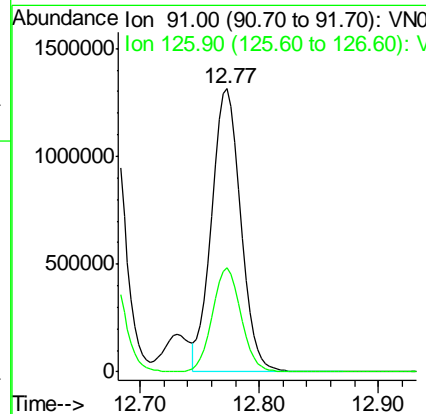
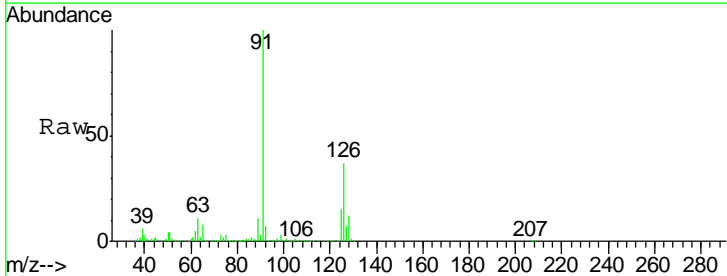
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

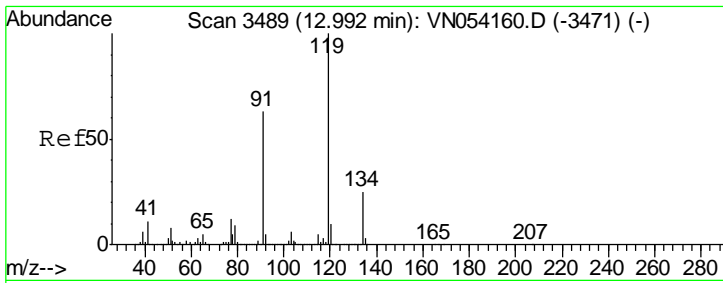
Tgt Ion	Resp	Lower	Upper
75	164412		
75	100		
53	101.9	76.2	114.2
89	47.3	39.2	58.8



#82
 4-Chlorotoluene
 Concen: 52.183 ug/l
 RT: 12.77 min Scan# 3421
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
91	2230514		
91	100		
126	36.3	18.1	54.1



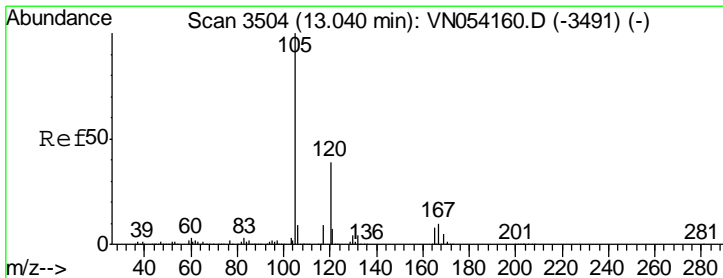
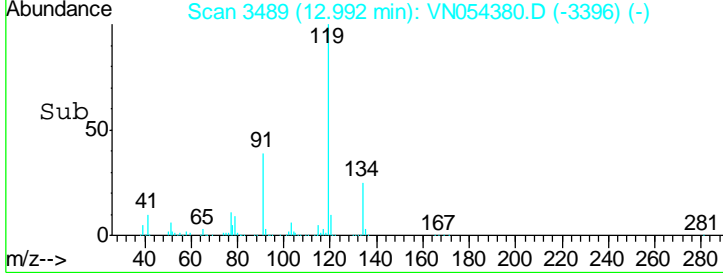
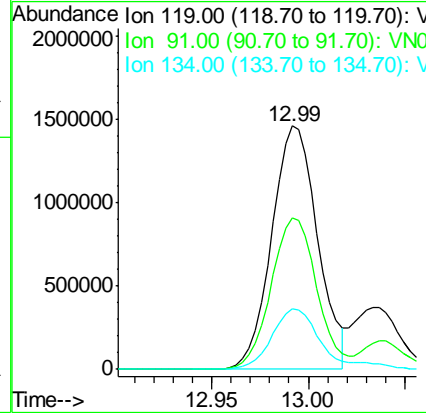
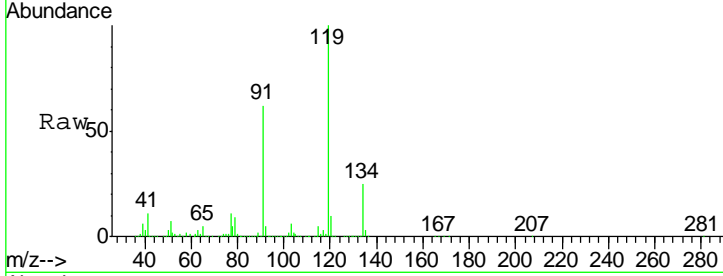


#83
 tert-Butylbenzene
 Concen: 47.900 ug/l
 RT: 12.99 min Scan# 3489
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

Tgt Ion: 119 Resp: 2406253

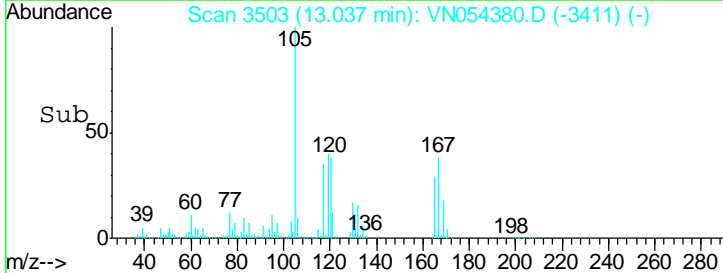
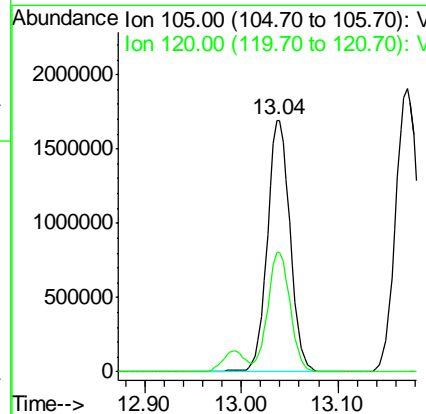
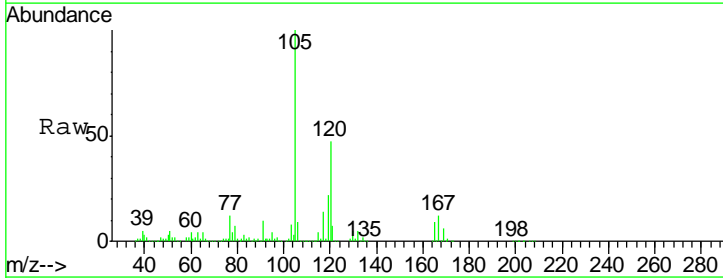
Ion	Ratio	Lower	Upper
119	100		
91	61.9	30.9	92.8
134	27.0	13.2	39.6

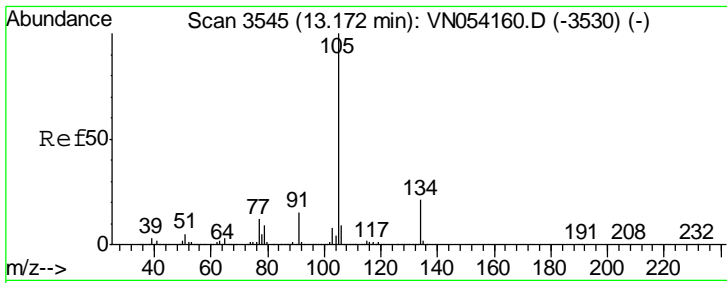


#84
 1,2,4-Trimethylbenzene
 Concen: 51.418 ug/l
 RT: 13.04 min Scan# 3503
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion: 105 Resp: 2753033

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.4	70.3

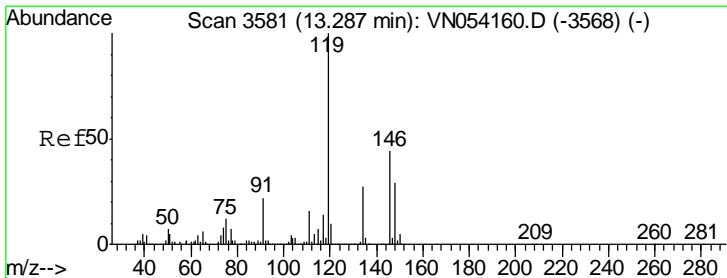
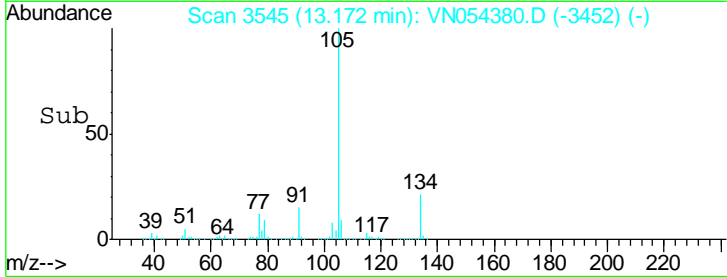
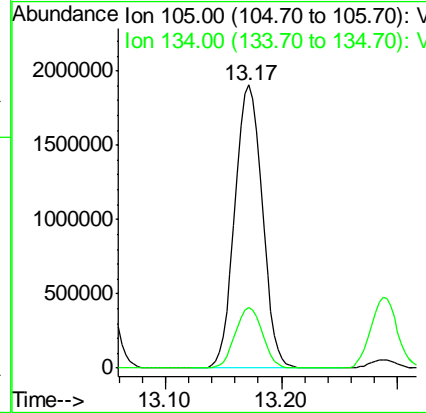
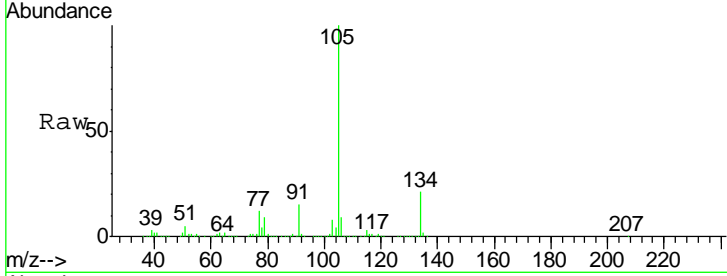




#85
 sec-Butylbenzene
 Concen: 47.888 ug/l
 RT: 13.17 min Scan# 3545
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

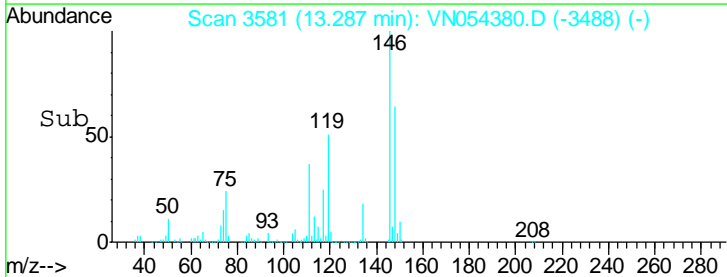
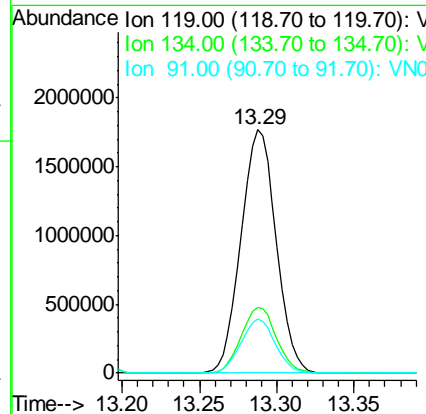
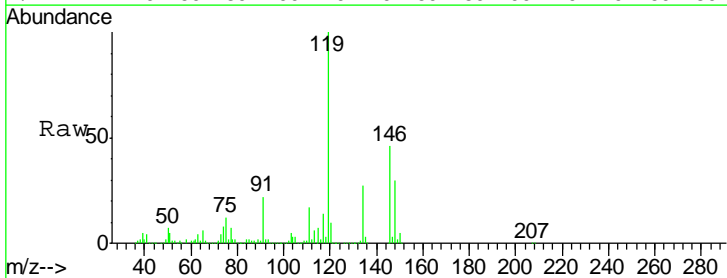
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDCCC050

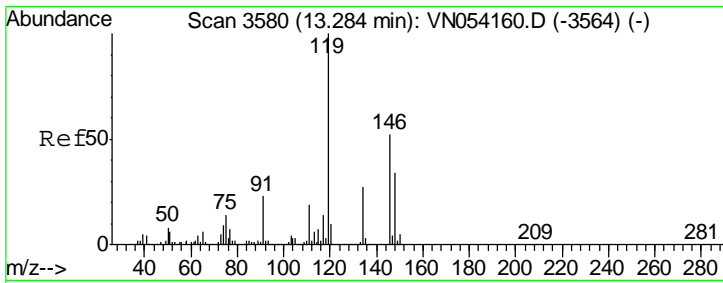
Tgt Ion:105 Resp: 3119771
 Ion Ratio Lower Upper
 105 100
 134 21.3 10.7 32.1



#86
 p-Isopropyltoluene
 Concen: 48.747 ug/l
 RT: 13.29 min Scan# 3581
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion:119 Resp: 2786054
 Ion Ratio Lower Upper
 119 100
 134 27.2 13.6 40.8
 91 21.7 11.1 33.3

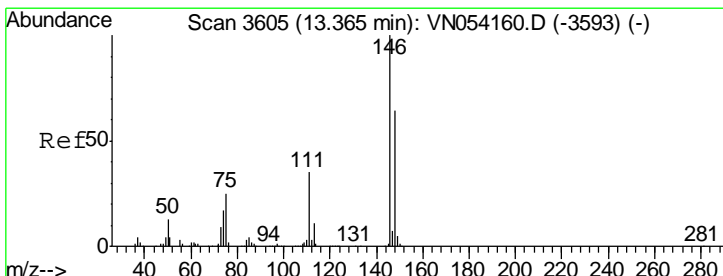
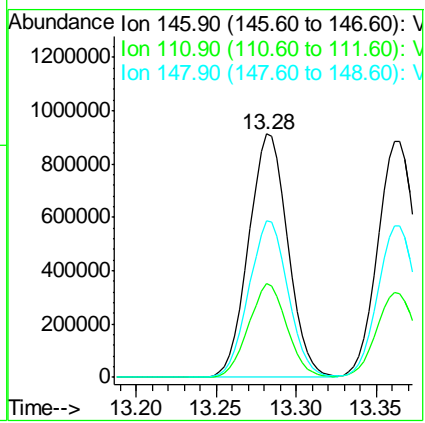
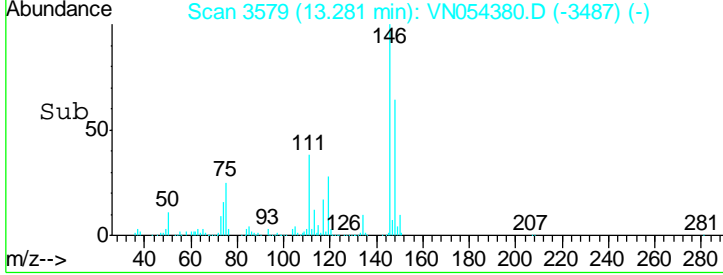
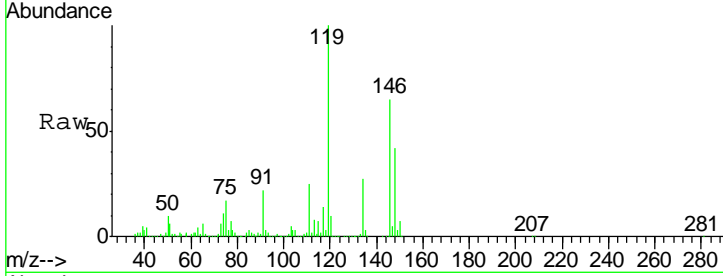




#87
 1,3-Dichlorobenzene
 Concen: 52.379 ug/l
 RT: 13.28 min Scan# 3579
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

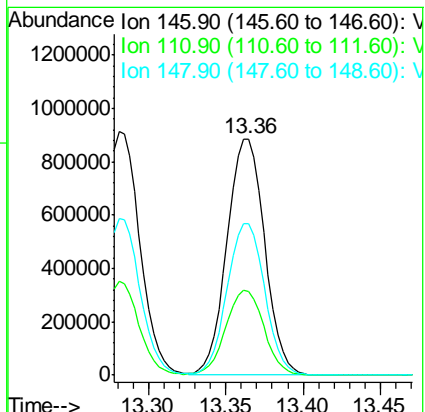
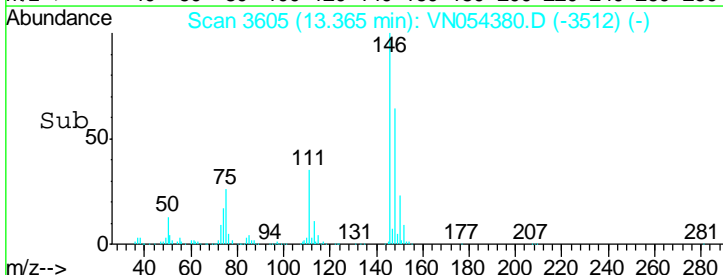
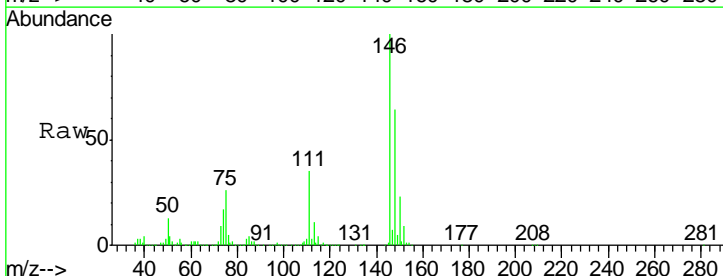
Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

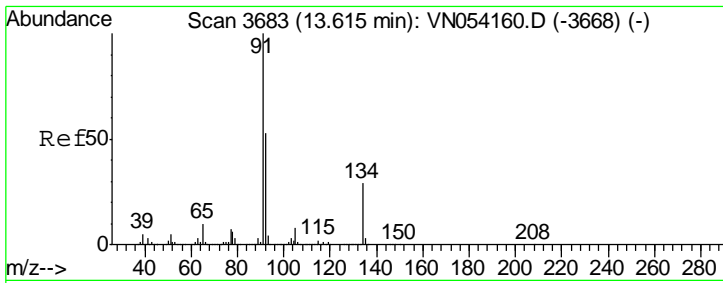
Tgt Ion	Resp	Lower	Upper
146	1532391		
111	37.6	18.8	56.3
148	64.3	32.2	96.6



#88
 1,4-Dichlorobenzene
 Concen: 52.067 ug/l
 RT: 13.36 min Scan# 3605
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
146	1496399		
111	36.2	18.1	54.1
148	64.4	32.0	96.0

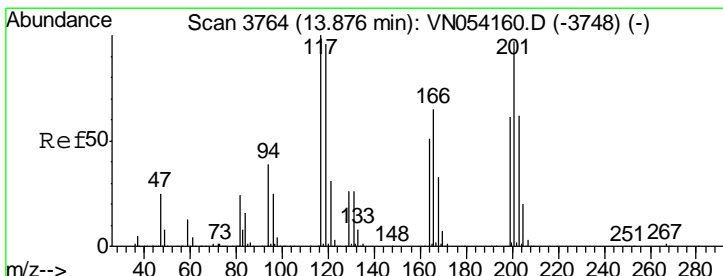
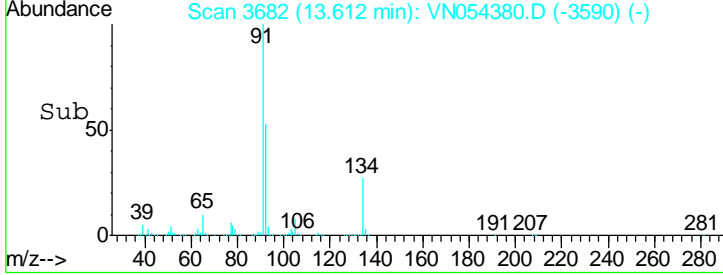
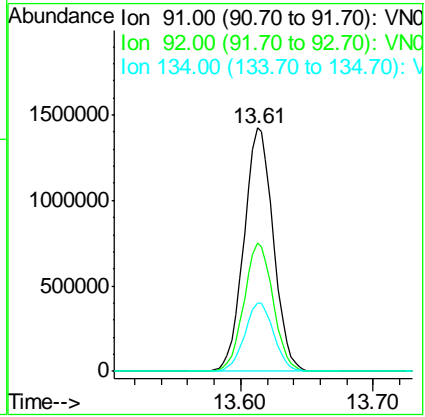
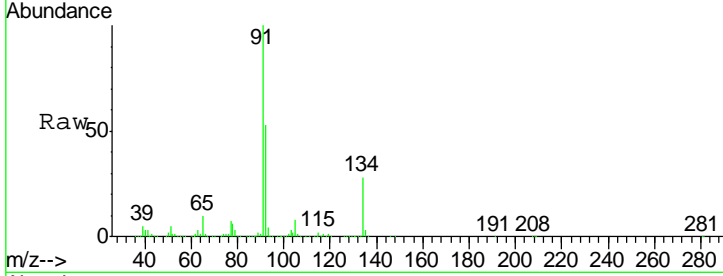




#89
 n-Butylbenzene
 Concen: 50.176 ug/l
 RT: 13.61 min Scan# 3682
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

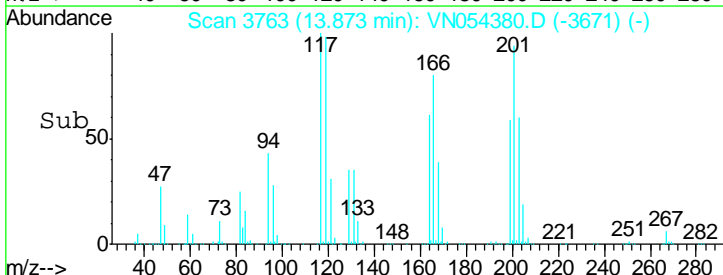
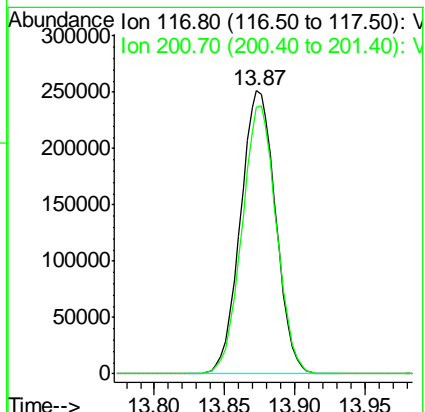
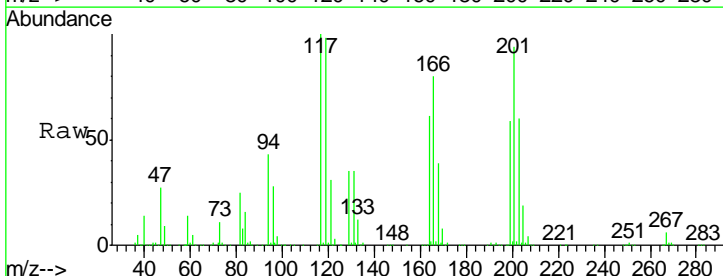
Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

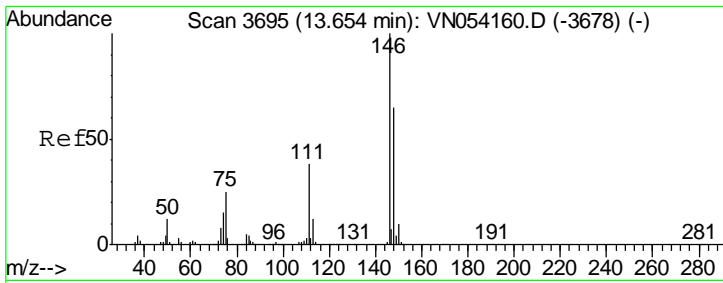
Tgt Ion	Resp	Lower	Upper
91	2178962		
92	52.6	26.2	78.6
134	27.9	14.3	42.9



#90
 Hexachloroethane
 Concen: 46.313 ug/l
 RT: 13.87 min Scan# 3763
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
117	438299		
117	100		
201	92.9	48.1	144.4

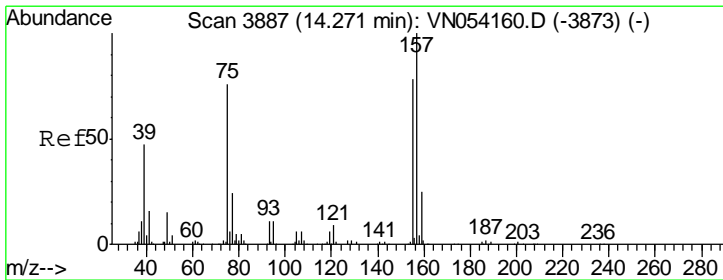
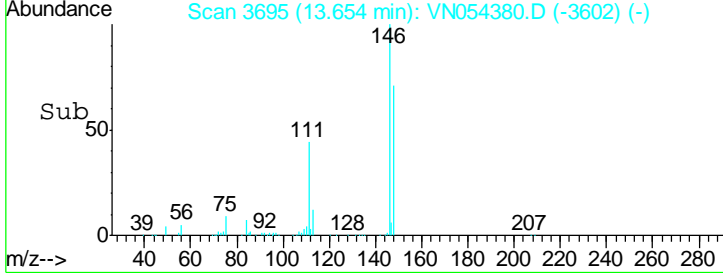
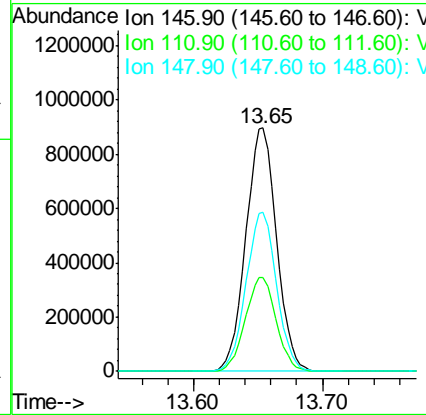
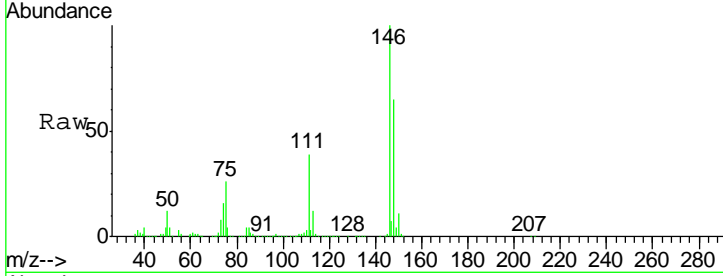




#91
 1,2-Dichlorobenzene
 Concen: 52.035 ug/l
 RT: 13.65 min Scan# 3695
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

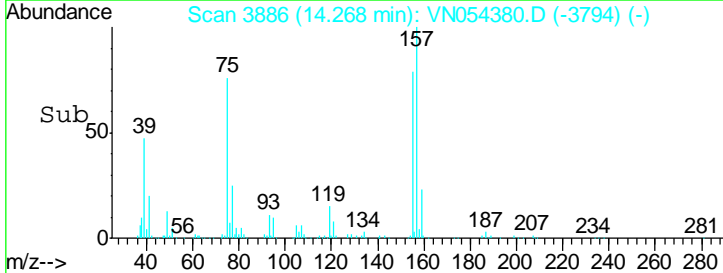
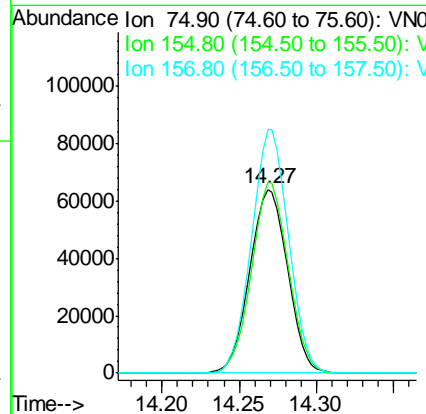
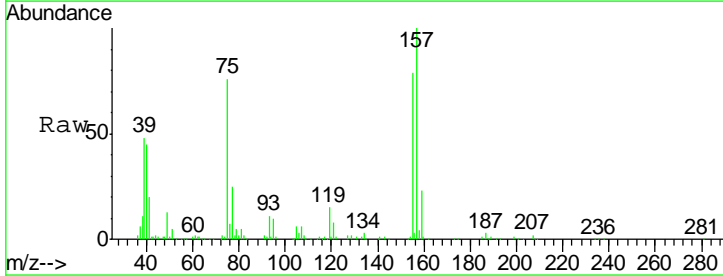
Instrument : MSVOA_N
 ClientSampled : VSTDCCC050

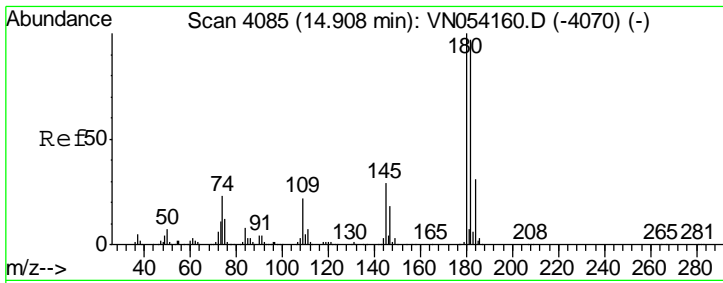
Tgt Ion	Resp	Lower	Upper
146	1488213		
111	38.7	19.1	57.3
148	64.9	32.4	97.0



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 50.552 ug/l
 RT: 14.27 min Scan# 3886
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
75	109354		
155	100.8	50.1	150.3
157	129.6	63.1	189.3

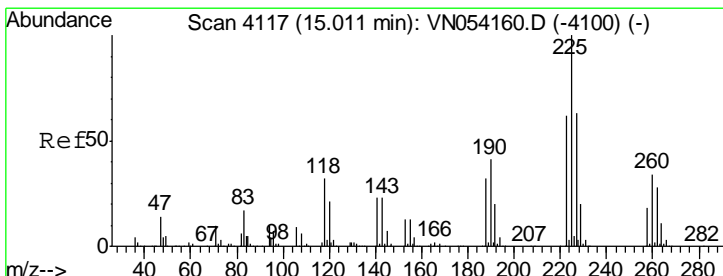
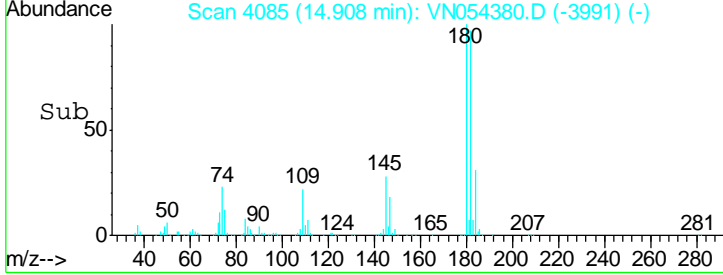
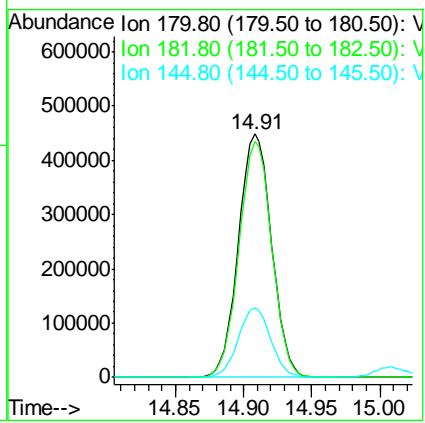
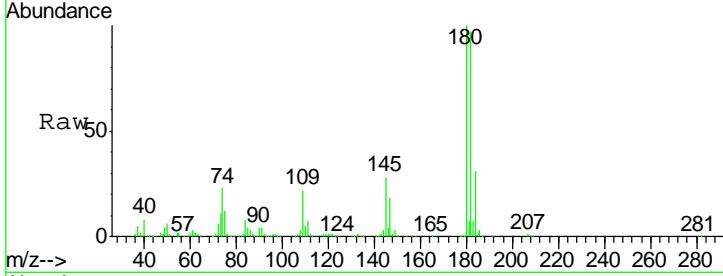




#93
 1,2,4-Trichlorobenzene
 Concen: 44.108 ug/l
 RT: 14.91 min Scan# 4085
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

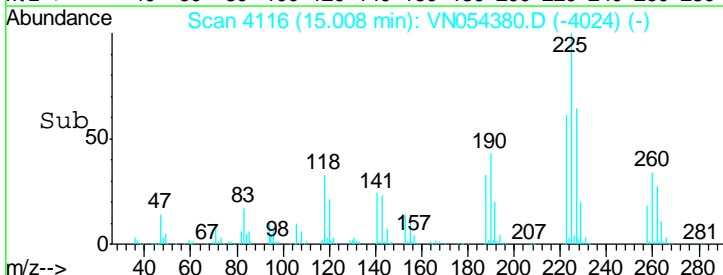
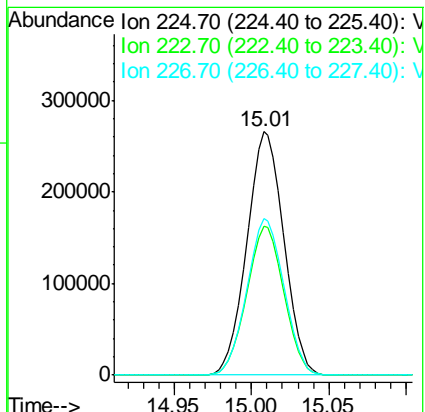
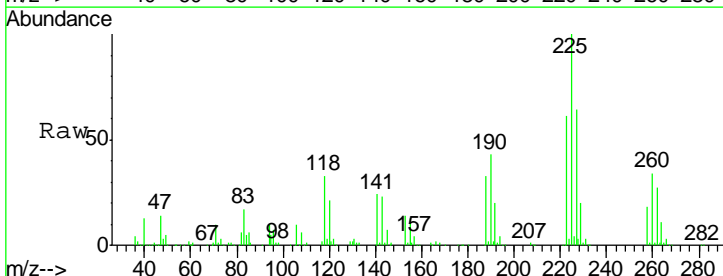
Instrument : MSVOA_N
 ClientSampleId : VSTDCCC050

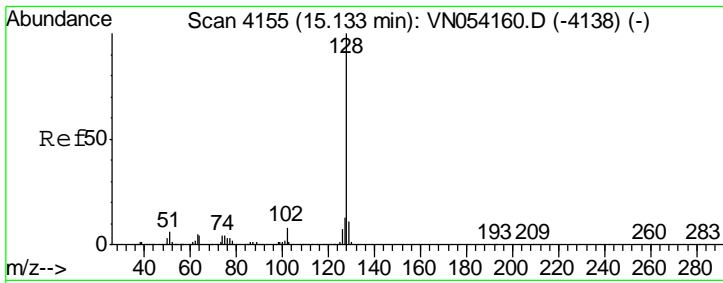
Tgt Ion	Resp	Lower	Upper
180	100		
182	95.9	48.0	144.2
145	28.0	14.2	42.8



#94
 Hexachlorobutadiene
 Concen: 40.622 ug/l
 RT: 15.01 min Scan# 4116
 Delta R.T. -0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion	Resp	Lower	Upper
225	100		
223	61.3	31.1	93.5
227	64.5	31.9	95.9



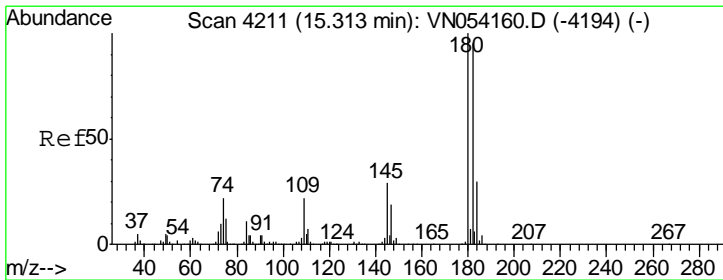
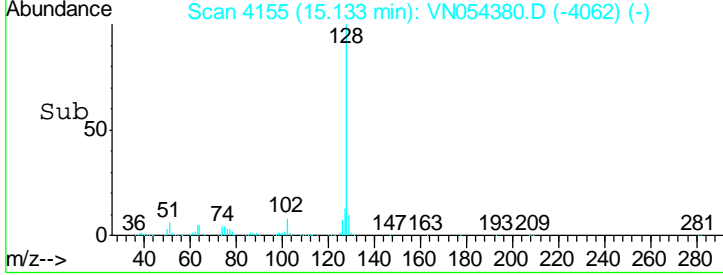
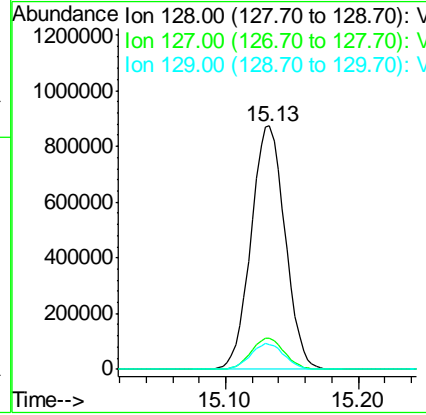
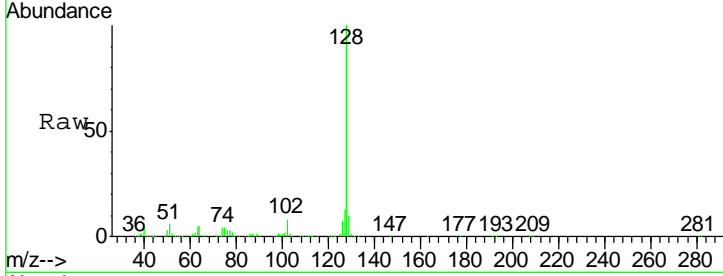


#95
 Naphthalene
 Concen: 43.604 ug/l
 RT: 15.13 min Scan# 4155
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Tgt Ion:128 Resp: 1551273

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.1	15.1
129	10.6	8.7	13.1



#96
 1,2,3-Trichlorobenzene
 Concen: 48.089 ug/l
 RT: 15.31 min Scan# 4211
 Delta R.T. 0.00 min
 Lab File: VN054380.D
 Acq: 18 Mar 2019 8:50

Tgt Ion:180 Resp: 730761

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.5	142.6
145	29.5	14.8	44.3

