

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX122018\  
 Data File : VX006687.D  
 Acq On : 20 Dec 2018 20:14  
 Operator : JC/MD  
 Sample : VSTDCCC050EC  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Quant Time: Dec 21 03:34:54 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X121818W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Dec 19 15:20:58 2018  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	558563	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	873219	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	801045	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	412497	50.00	ug/l	0.00

## System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	301863	50.14	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.28%	
35) Dibromofluoromethane	5.50	113	272421	49.33	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.66%	
50) Toluene-d8	8.71	98	1039015	49.91	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.82%	
62) 4-Bromofluorobenzene	11.13	95	383310	50.27	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.54%	

## Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.20	85	236911	46.363	ug/l	99
3) Chloromethane	1.33	50	263212	47.812	ug/l	100
4) Vinyl Chloride	1.41	62	284291	49.445	ug/l	97
5) Bromomethane	1.64	94	277642	51.815	ug/l	97
6) Chloroethane	1.72	64	184927	46.451	ug/l	99
7) Trichlorofluoromethane	1.93	101	449833	50.182	ug/l	98
8) Diethyl Ether	2.19	74	173547	48.743	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.39	101	261604	49.704	ug/l	99
10) Methyl Iodide	2.51	142	364964	48.441	ug/l	99
11) Tert butyl alcohol	3.07	59	345868	257.440	ug/l	100
12) 1,1-Dichloroethene	2.37	96	243815	48.855	ug/l	97
13) Acrolein	2.30	56	199812	220.464	ug/l	97
14) Allyl chloride	2.73	41	428112	50.963	ug/l	99
15) Acrylonitrile	3.15	53	800695	268.423	ug/l	100
16) Acetone	2.45	43	676531	244.610	ug/l	100
17) Carbon Disulfide	2.57	76	600839	45.494	ug/l	99
18) Methyl Acetate	2.78	43	443691	54.557	ug/l	97
19) Methyl tert-butyl Ether	3.20	73	874493	52.795	ug/l	99
20) Methylene Chloride	2.85	84	284540	49.753	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	265072	47.937	ug/l	98
22) Diisopropyl ether	3.87	45	819898	53.351	ug/l	94
23) Vinyl Acetate	3.82	43	3279202	260.865	ug/l	99
24) 1,1-Dichloroethane	3.70	63	457820	49.904	ug/l	98
25) 2-Butanone	4.70	43	1007644	259.009	ug/l	99
26) 2,2-Dichloropropane	4.59	77	323303	45.622	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	312395	51.205	ug/l	99
28) Bromochloromethane	5.02	49	212595	55.165	ug/l	99
29) Tetrahydrofuran	5.15	42	678042	264.619	ug/l	100
30) Chloroform	5.21	83	493769	51.975	ug/l	100
31) Cyclohexane	5.57	56	405323	48.633	ug/l	93
32) 1,1,1-Trichloroethane	5.49	97	416427	51.912	ug/l	99
36) 1,1-Dichloropropene	5.80	75	358274	49.538	ug/l	100
37) Ethyl Acetate	4.85	43	387857	51.526	ug/l	98
38) Carbon Tetrachloride	5.79	117	350620	49.885	ug/l	95

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 Quant Title : SW846 8260  
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	454738	47.759	ug/l	99
40) Benzene	6.14	78	1110256	50.504	ug/l	99
41) Methacrylonitrile	5.06	41	216706	54.224	ug/l	99
42) 1,2-Dichloroethane	6.20	62	373722	49.889	ug/l	99
43) Isopropyl Acetate	6.46	43	611502	53.390	ug/l	99
44) Trichloroethene	7.21	130	322601	48.484	ug/l	99
45) 1,2-Dichloropropane	7.52	63	276364	51.660	ug/l	99
46) Dibromomethane	7.66	93	199595	50.723	ug/l	100
47) Bromodichloromethane	7.90	83	338407	51.800	ug/l	97
48) Methyl methacrylate	7.77	41	318491	54.682	ug/l	100
49) 1,4-Dioxane	7.75	88	160445	1053.917	ug/l	99
51) 4-Methyl-2-Pentanone	8.65	43	1988474	272.863	ug/l	99
52) Toluene	8.79	92	738703	52.012	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	368511	52.595	ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	418403	54.423	ug/l	98
55) 1,1,2-Trichloroethane	9.21	97	303495	52.207	ug/l	98
56) Ethyl methacrylate	9.18	69	446742	54.372	ug/l	98
57) 1,3-Dichloropropane	9.37	76	479915	51.312	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	1149152	263.112	ug/l	99
59) 2-Hexanone	9.49	43	1504610	269.849	ug/l	99
60) Dibromochloromethane	9.59	129	297943	49.050	ug/l	98
61) 1,2-Dibromoethane	9.67	107	328642	53.181	ug/l	99
64) Tetrachloroethene	9.34	164	316962	49.970	ug/l	99
65) Chlorobenzene	10.14	112	853166	50.344	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	288974	54.654	ug/l	99
67) Ethyl Benzene	10.25	91	1413368	51.038	ug/l	98
68) m/p-Xylenes	10.36	106	1118523	102.361	ug/l	100
69) o-Xylene	10.70	106	548947	50.873	ug/l	98
70) Styrene	10.71	104	885622	51.878	ug/l	99
71) Bromoform	10.86	173	218047	46.101	ug/l #	98
73) Isopropylbenzene	11.02	105	1460272	51.746	ug/l	99
74) N-amyl acetate	10.90	43	549253	54.376	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	446655	53.220	ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	501234	65.385	ug/l	90
77) Bromobenzene	11.26	156	392773	51.482	ug/l	99
78) n-propylbenzene	11.36	91	1621310	52.173	ug/l	100
79) 2-Chlorotoluene	11.42	91	962262	51.097	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	1202907	51.752	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	113540	45.491	ug/l	97
82) 4-Chlorotoluene	11.51	91	1097884	50.824	ug/l	100
83) tert-Butylbenzene	11.77	119	1225011	52.659	ug/l	100
84) 1,2,4-Trimethylbenzene	11.80	105	1241833	50.794	ug/l	100
85) sec-Butylbenzene	11.94	105	1472356	51.622	ug/l	100
86) p-Isopropyltoluene	12.06	119	1322521	52.749	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	701929	51.049	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	695303	49.328	ug/l	100
89) n-Butylbenzene	12.39	91	1127825	52.856	ug/l	99
90) Hexachloroethane	12.60	117	190356	48.610	ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	688114	50.028	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	92406	53.213	ug/l	99

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Quant Title : SW846 8260  
QLast Update : Wed Dec 19 15:20:58 2018  
Response via : Initial Calibration

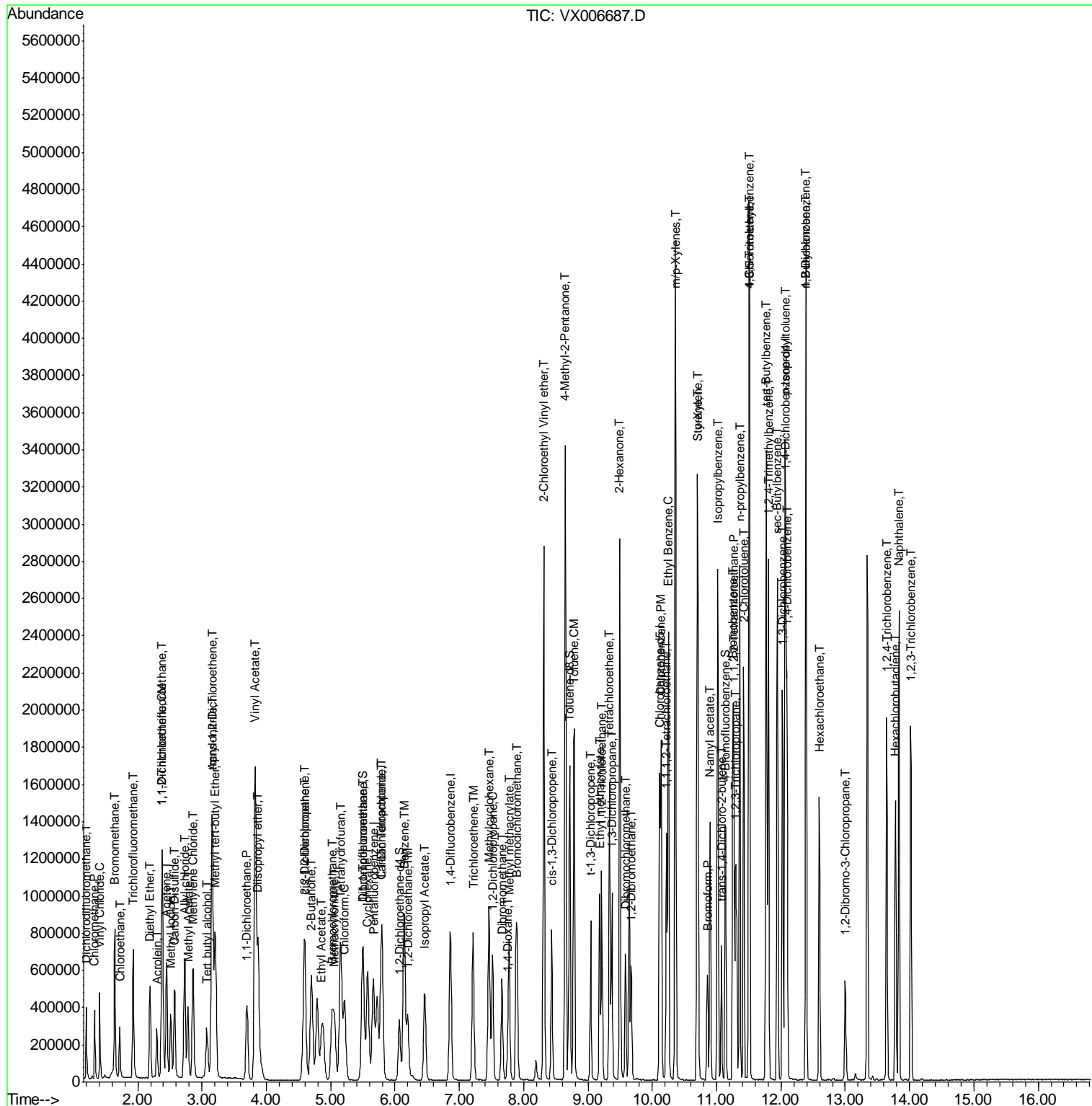
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	483852	50.997	ug/l	100
94) Hexachlorobutadiene	13.78	225	221847	49.607	ug/l	98
95) Naphthalene	13.83	128	1546507	51.070	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	484220	49.429	ug/l	99

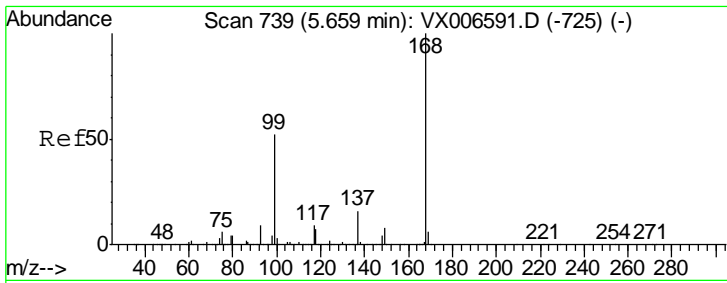
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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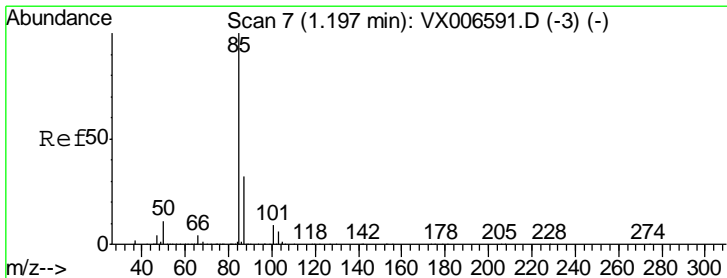
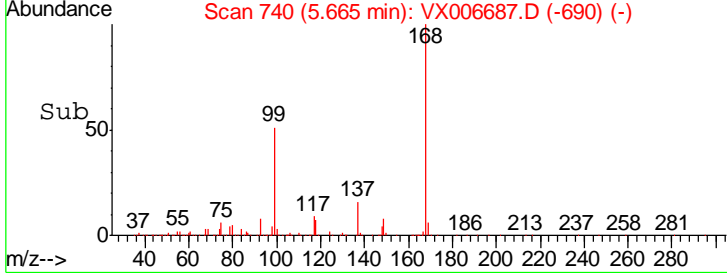
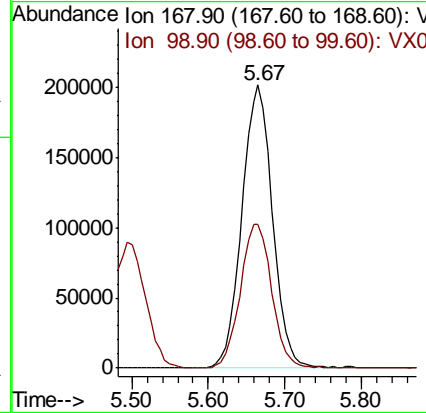
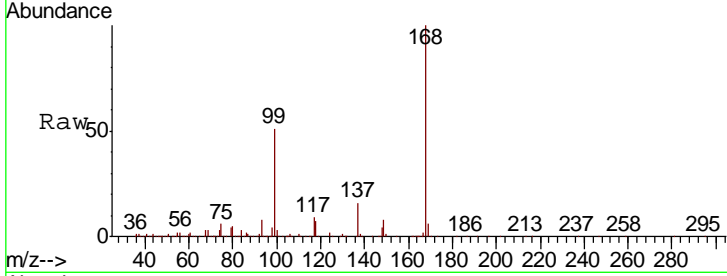




#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 5.67 min Scan# 740  
 Delta R.T. 0.01 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

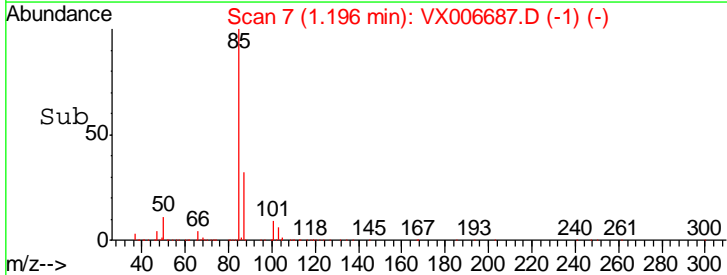
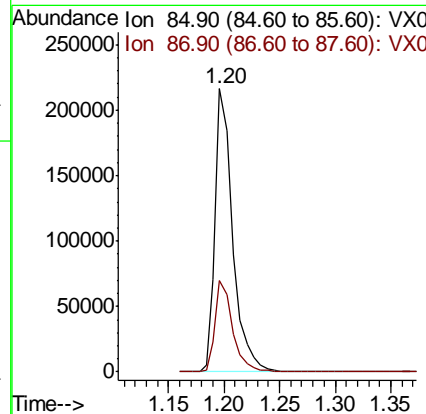
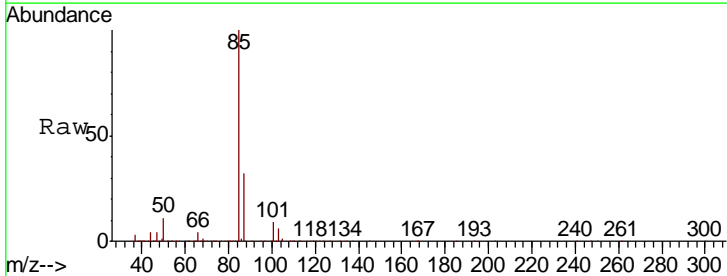
Instrument : MSVOA\_X  
 Client Sampled : VSTDC0050EC

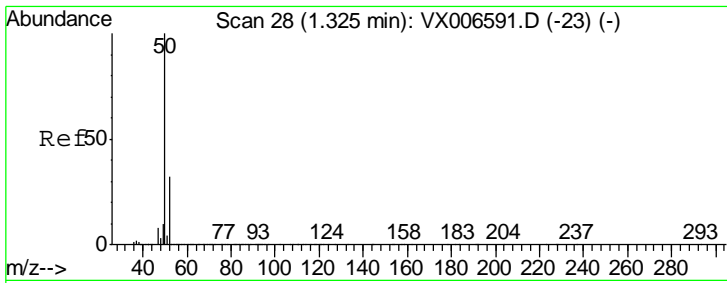
Tgt Ion	Resp	Lower	Upper
168	100		
99	50.4	41.8	62.8



#2  
 Dichlorodifluoromethane  
 Concen: 46.363 ug/l  
 RT: 1.20 min Scan# 7  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
85	100		
87	32.2	15.9	47.6

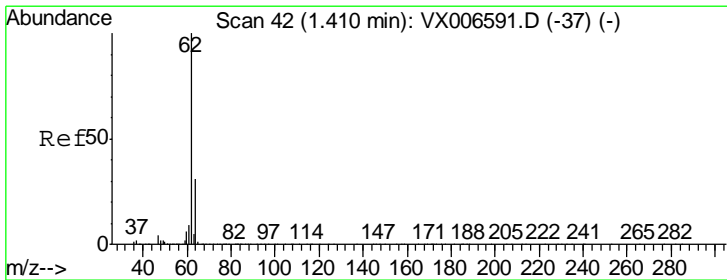
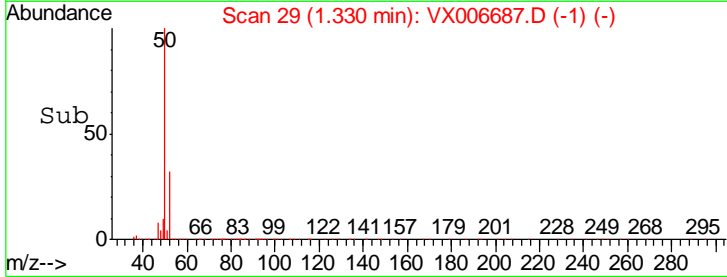
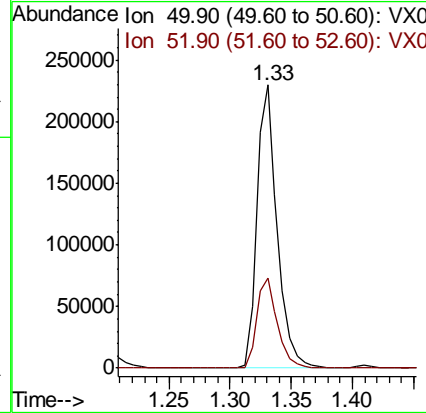
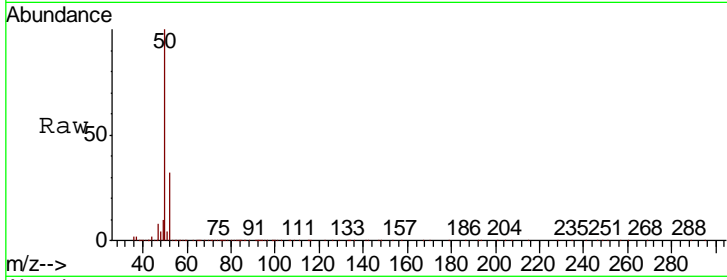




#3  
 Chloromethane  
 Concen: 47.812 ug/l  
 RT: 1.33 min Scan# 29  
 Delta R.T. 0.01 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

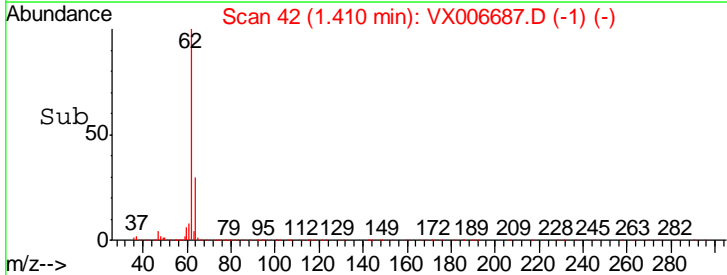
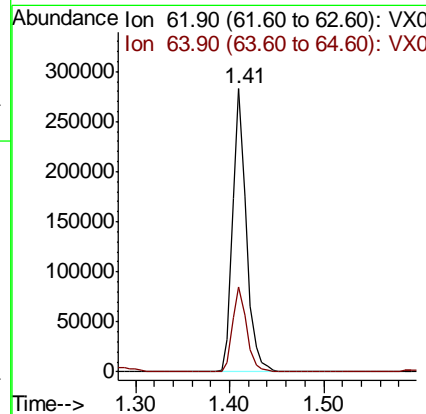
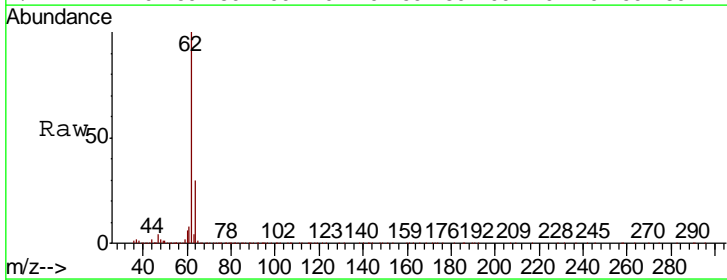
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050EC

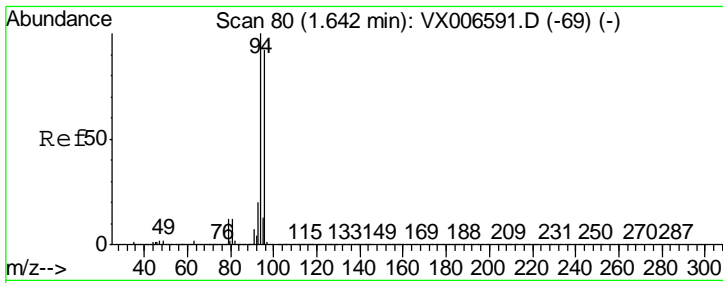
Tgt Ion: 50 Resp: 263212  
 Ion Ratio Lower Upper  
 50 100  
 52 31.6 25.4 38.2



#4  
 Vinyl Chloride  
 Concen: 49.445 ug/l  
 RT: 1.41 min Scan# 42  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion: 62 Resp: 284291  
 Ion Ratio Lower Upper  
 62 100  
 64 30.0 25.1 37.7

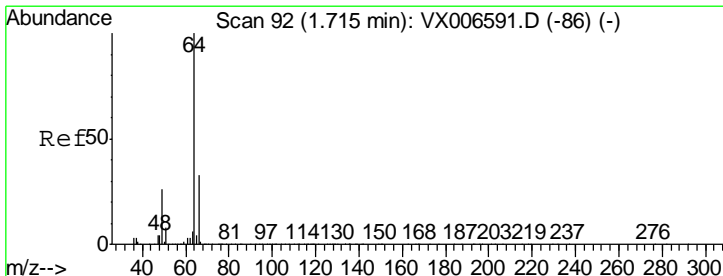
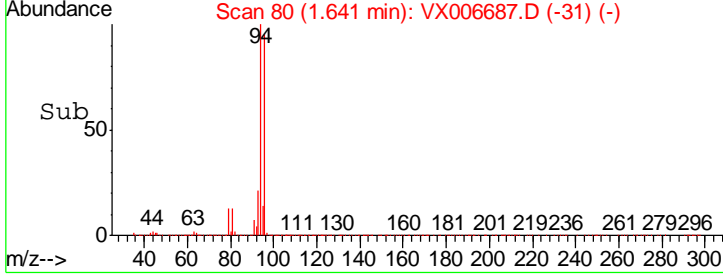
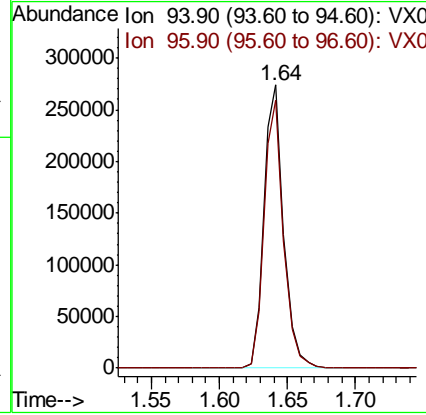
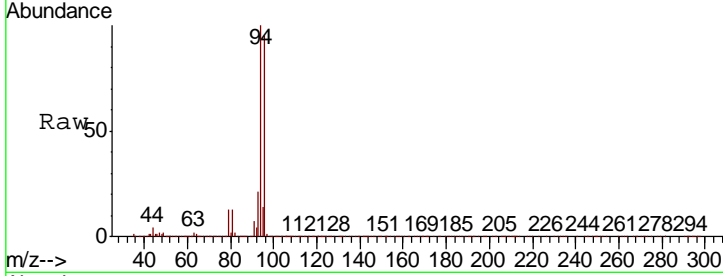




#5  
 Bromomethane  
 Concen: 51.815 ug/l  
 RT: 1.64 min Scan# 80  
 Delta R.T. 0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

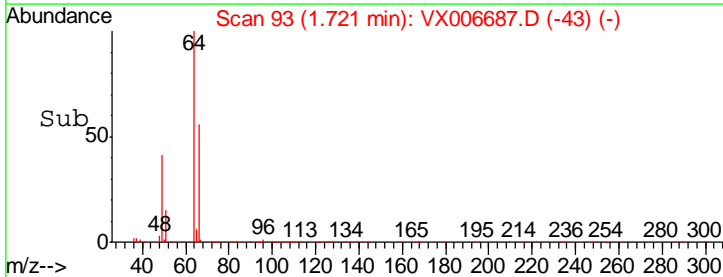
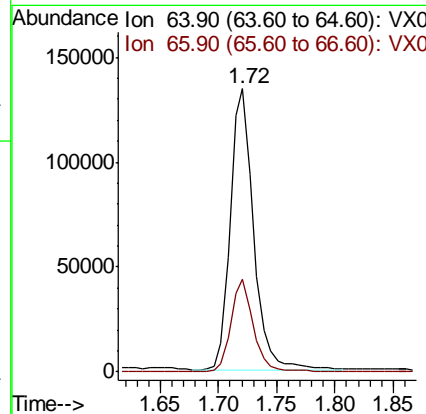
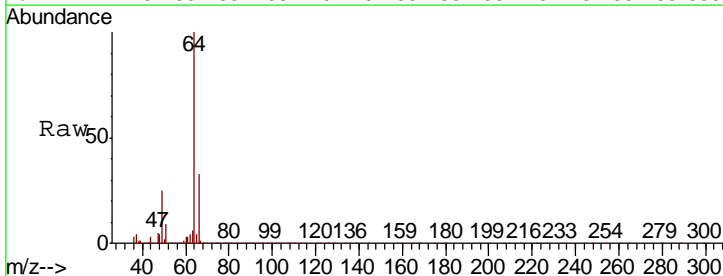
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050EC

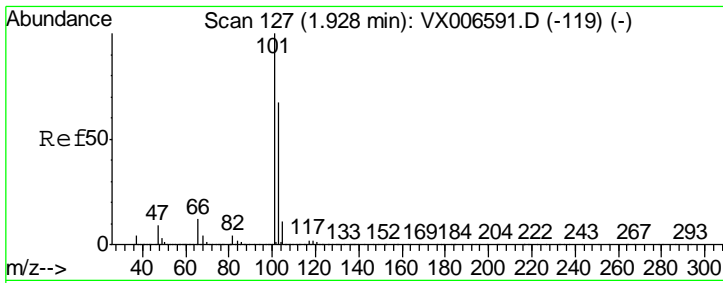
Tgt Ion	Resp	Lower	Upper
94	277642		
96	94.8	73.4	110.2



#6  
 Chloroethane  
 Concen: 46.451 ug/l  
 RT: 1.72 min Scan# 93  
 Delta R.T. 0.01 min  
 Lab File: VX006687.D  
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Tgt Ion	Resp	Lower	Upper
64	184927		
66	32.7	26.4	39.6

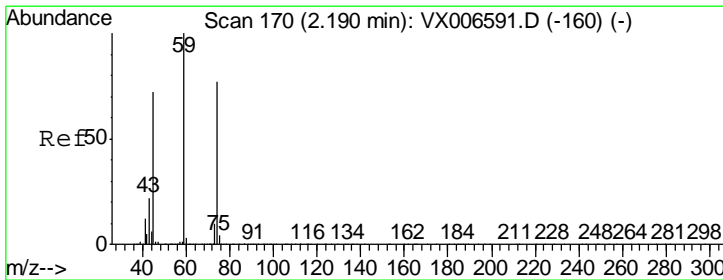
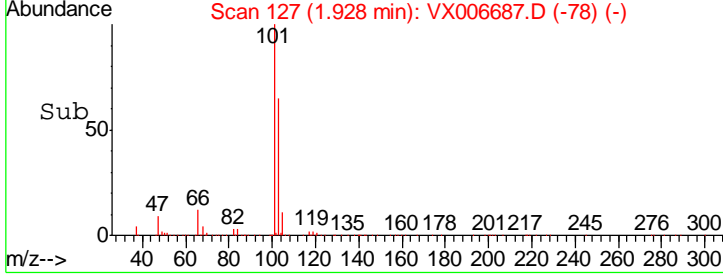
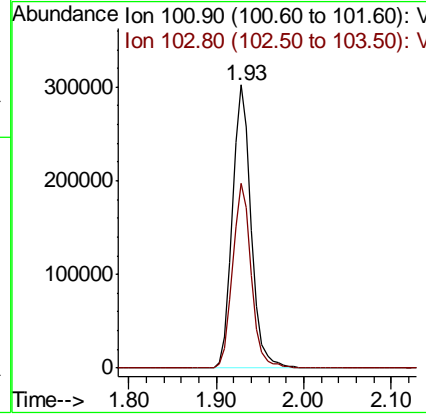
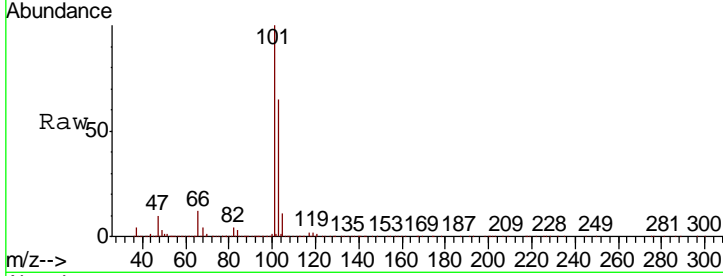




#7  
 Trichlorofluoromethane  
 Concen: 50.182 ug/l  
 RT: 1.93 min Scan# 127  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

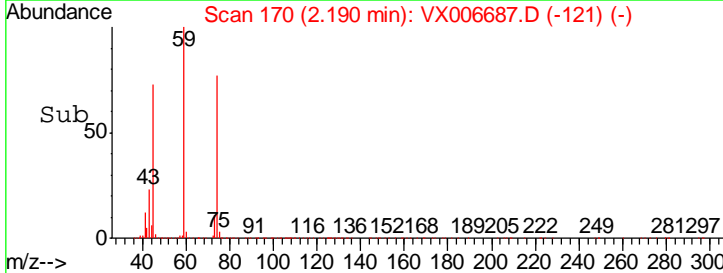
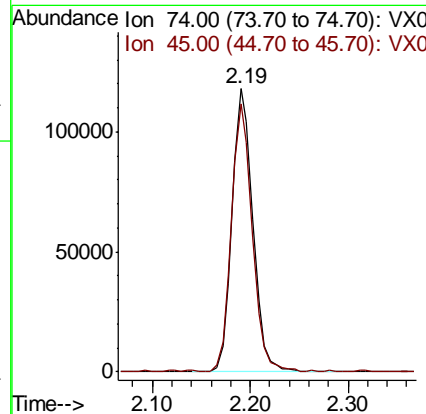
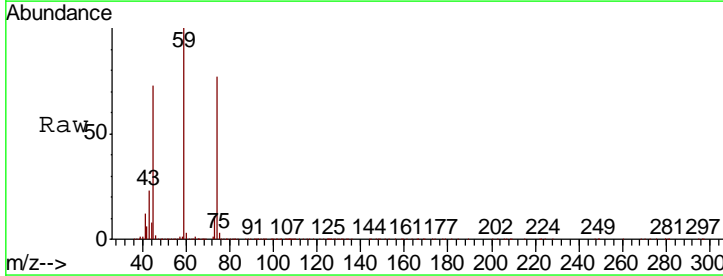
Instrument :  
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 ClientSampled :  
 VSTDCCC050EC

Tgt Ion	Resp	Lower	Upper
101	449833		
103	65.3	53.2	79.8

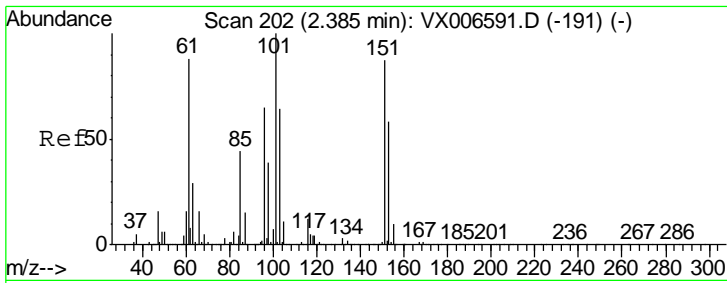


#8  
 Diethyl Ether  
 Concen: 48.743 ug/l  
 RT: 2.19 min Scan# 170  
 Delta R.T. -0.00 min  
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Tgt Ion	Resp	Lower	Upper
74	173547		
45	94.5	46.3	138.9



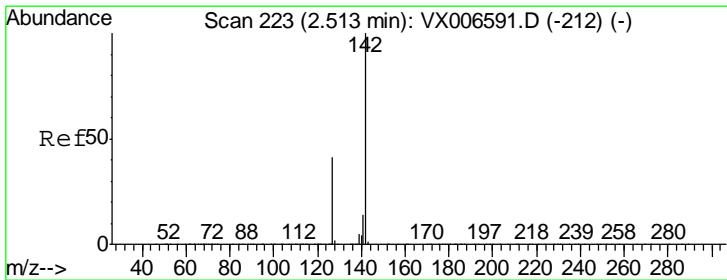
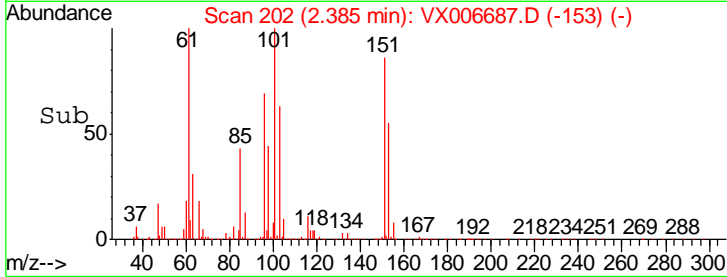
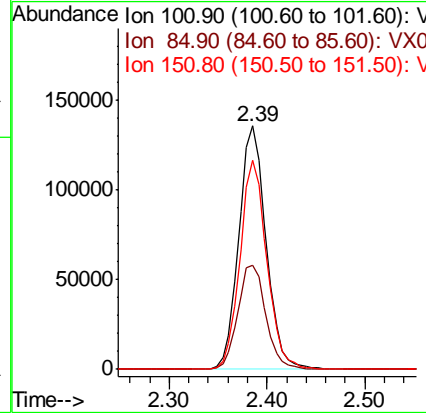
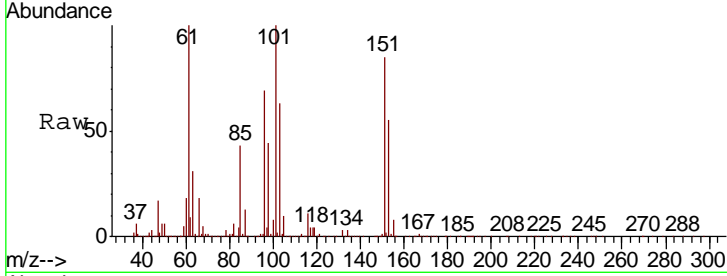




#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 49.704 ug/l  
 RT: 2.39 min Scan# 202  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

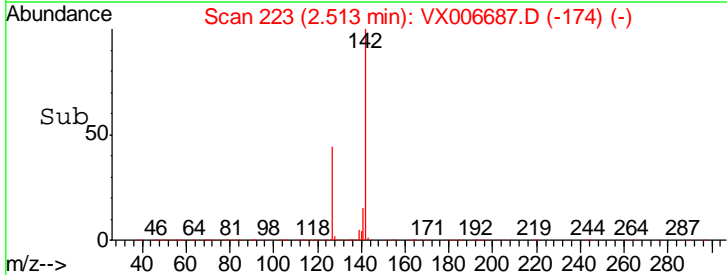
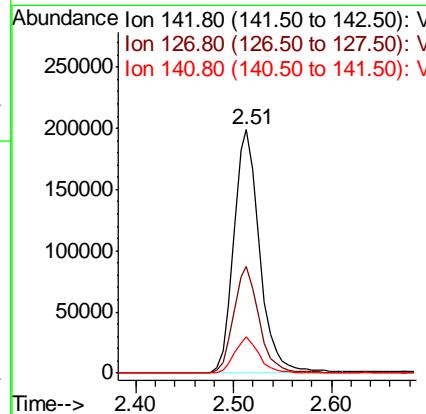
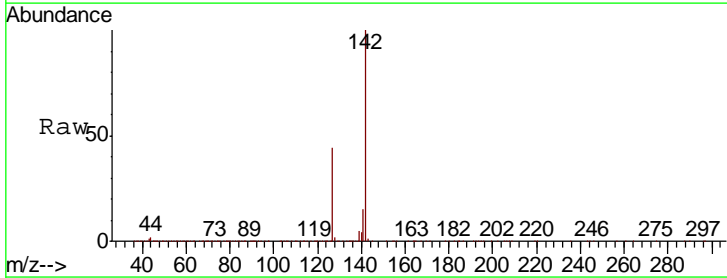
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050EC

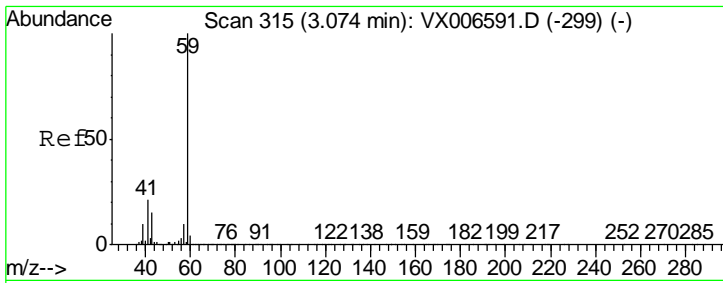
Tgt Ion	Resp	Lower	Upper
101	261604		
101	100		
85	44.3	35.1	52.7
151	84.8	68.9	103.3



#10  
 Methyl Iodide  
 Concen: 48.441 ug/l  
 RT: 2.51 min Scan# 223  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
142	364964		
142	100		
127	43.2	33.9	50.9
141	14.2	11.4	17.0

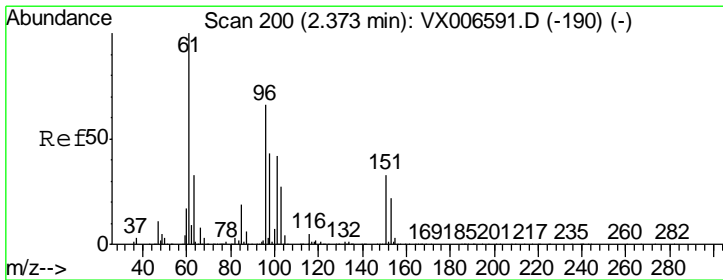
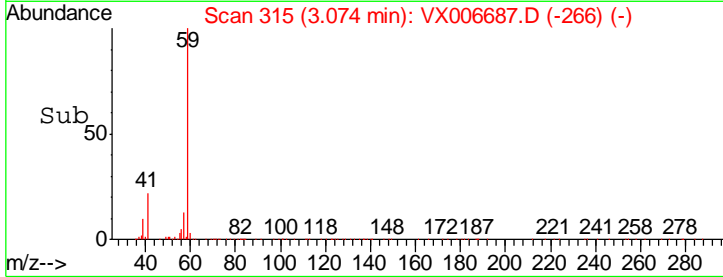
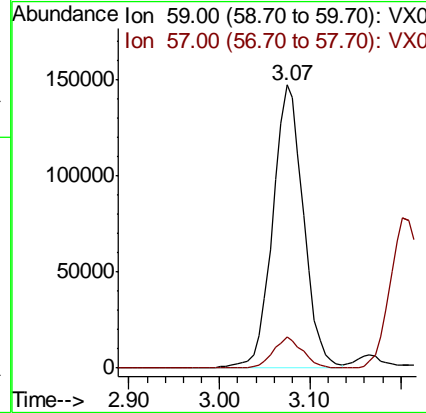
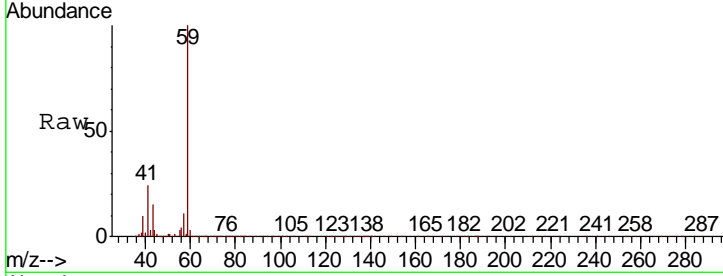




#11  
 Tert butyl alcohol  
 Concen: 257.440 ug/l  
 RT: 3.07 min Scan# 315  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

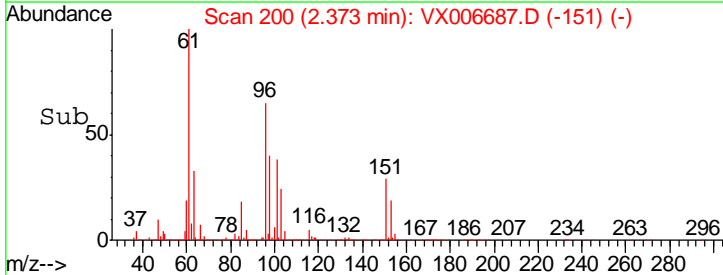
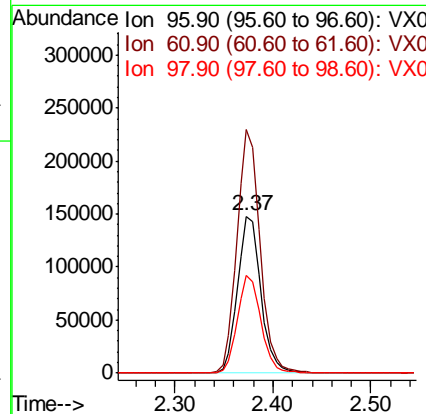
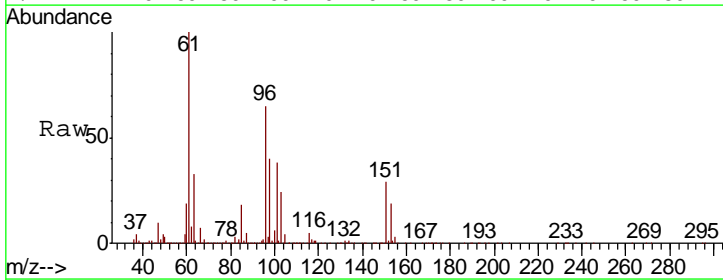
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050EC

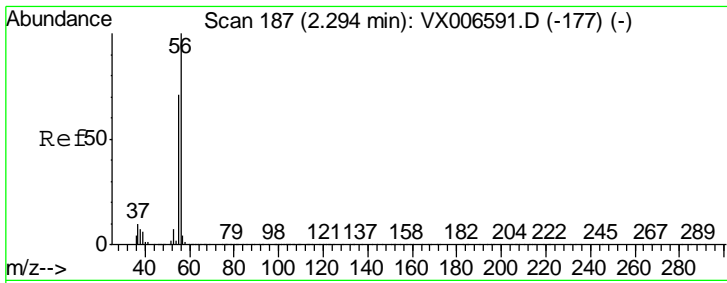
Tgt Ion	Resp	Lower	Upper
59	100		
57	10.6	8.5	12.7



#12  
 1,1-Dichloroethene  
 Concen: 48.855 ug/l  
 RT: 2.37 min Scan# 200  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
96	100		
61	154.8	121.4	182.2
98	62.5	51.9	77.9

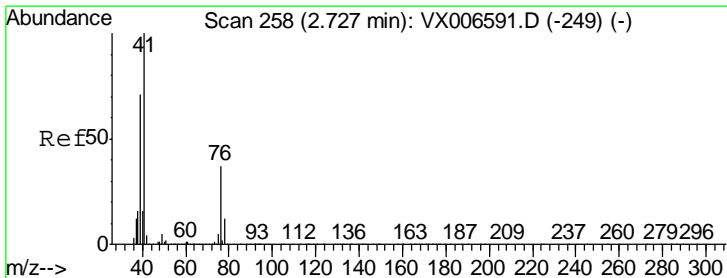
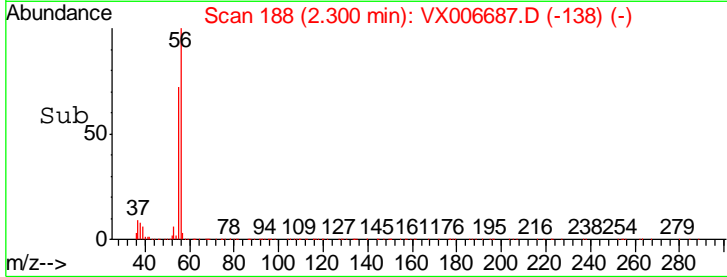
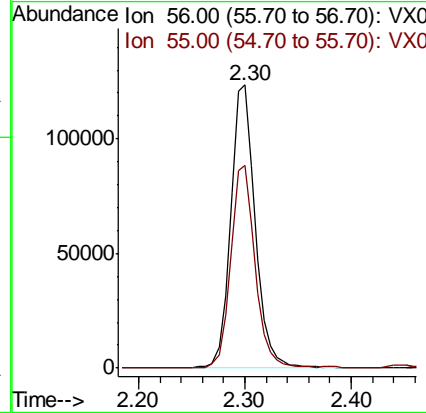
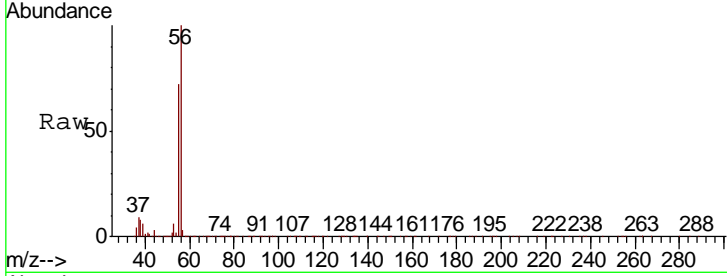




#13  
 Acrolein  
 Concen: 220.464 ug/l  
 RT: 2.30 min Scan# 188  
 Delta R.T. 0.01 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

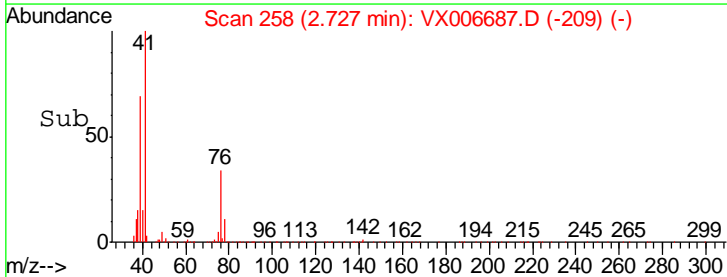
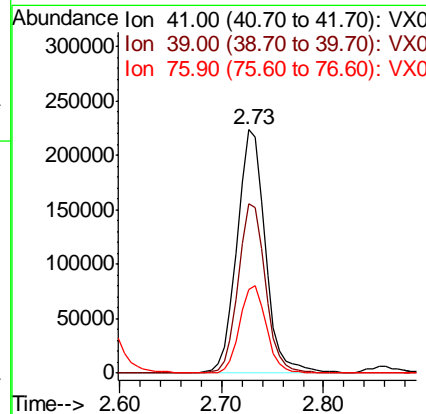
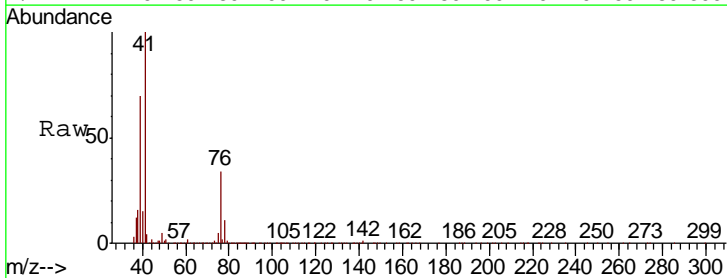
Instrument :  
 MSVOA\_X  
 ClientSampleID :  
 VSTDCCC050EC

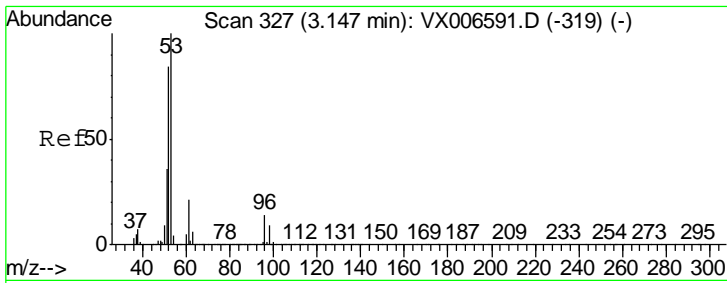
Tgt Ion	Resp	Lower	Upper
56	199812		
55	70.3	58.2	87.4



#14  
 Allyl chloride  
 Concen: 50.963 ug/l  
 RT: 2.73 min Scan# 258  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
41	428112		
39	67.2	53.6	80.4
76	33.2	27.4	41.2

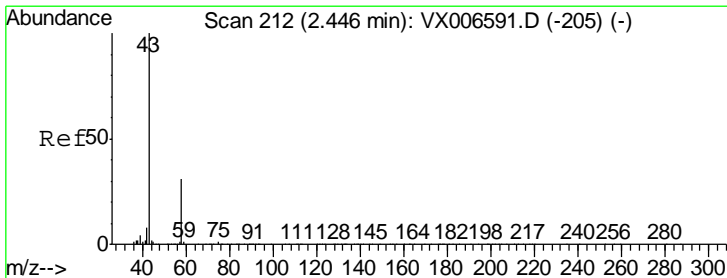
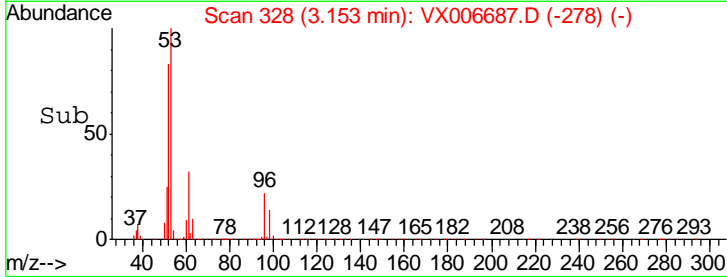
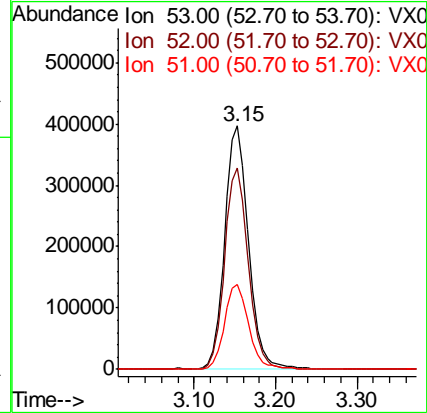
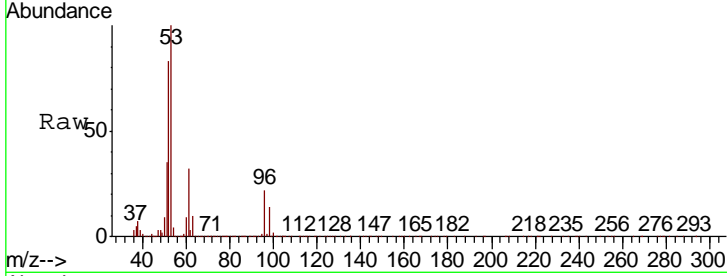




#15  
 Acrylonitrile  
 Concen: 268.423 ug/l  
 RT: 3.15 min Scan# 328  
 Delta R.T. 0.01 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

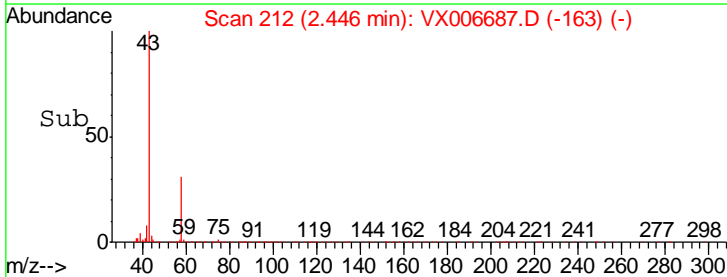
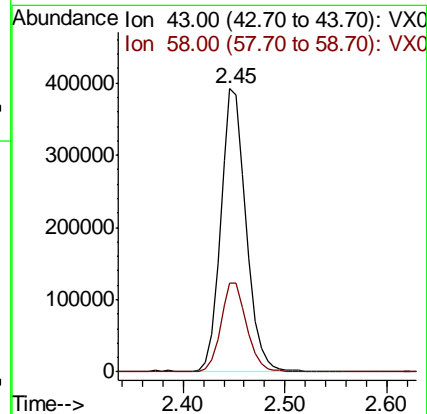
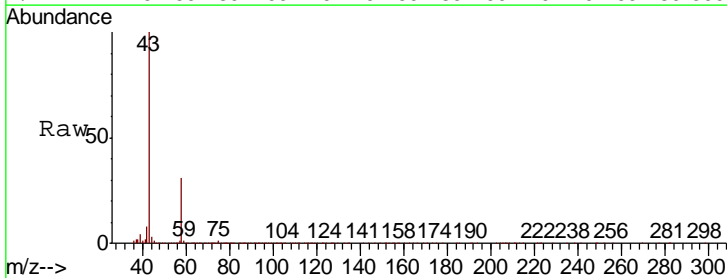
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050EC

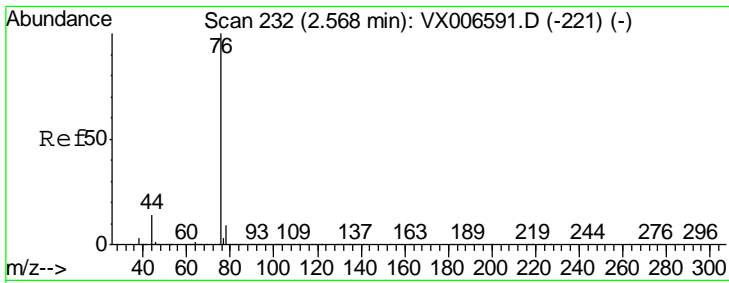
Tgt Ion	Resp	Lower	Upper
53	100		
52	82.4	66.0	99.0
51	35.4	28.6	42.8



#16  
 Acetone  
 Concen: 244.610 ug/l  
 RT: 2.45 min Scan# 212  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
43	100		
58	31.2	25.0	37.6

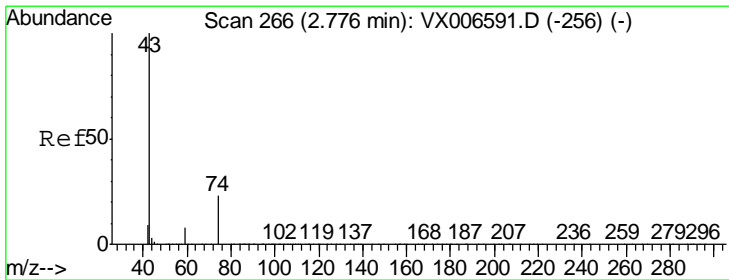
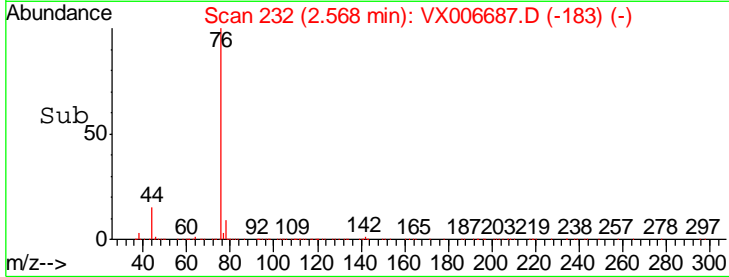
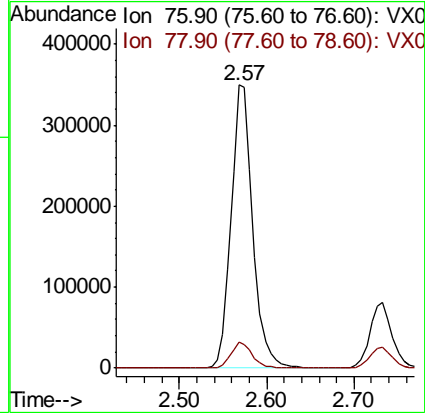
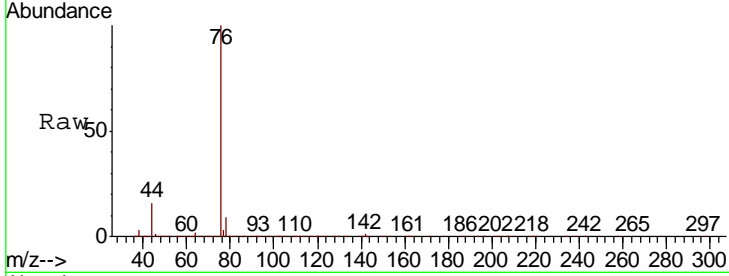




#17  
 Carbon Disulfide  
 Concen: 45.494 ug/l  
 RT: 2.57 min Scan# 232  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

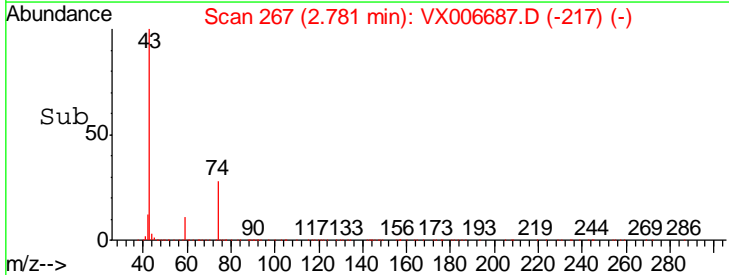
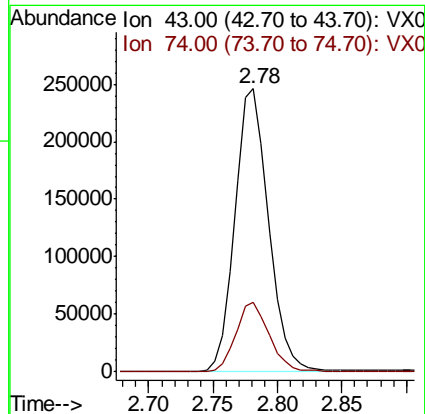
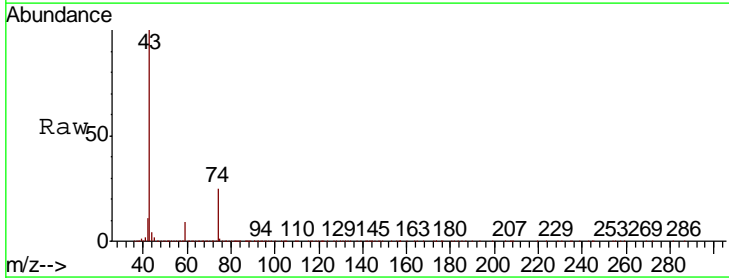
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

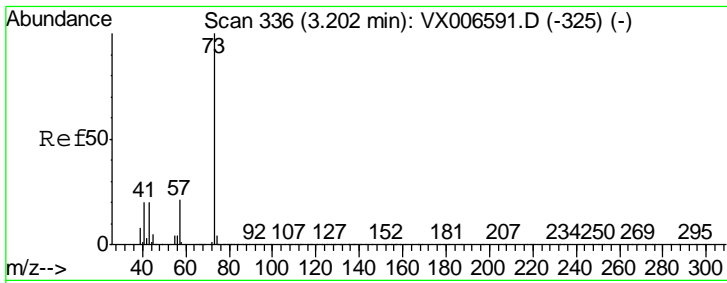
Tgt Ion: 76 Resp: 600839  
 Ion Ratio Lower Upper  
 76 100  
 78 9.1 7.0 10.6



#18  
 Methyl Acetate  
 Concen: 54.557 ug/l  
 RT: 2.78 min Scan# 267  
 Delta R.T. 0.01 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion: 43 Resp: 443691  
 Ion Ratio Lower Upper  
 43 100  
 74 24.8 18.6 28.0

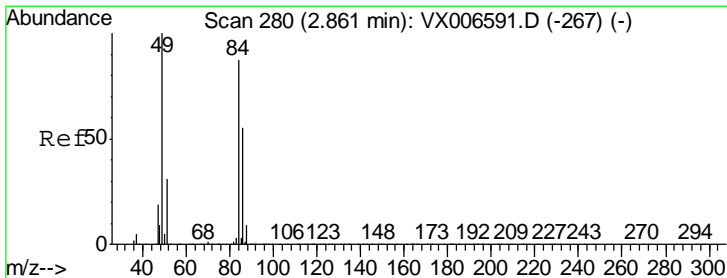
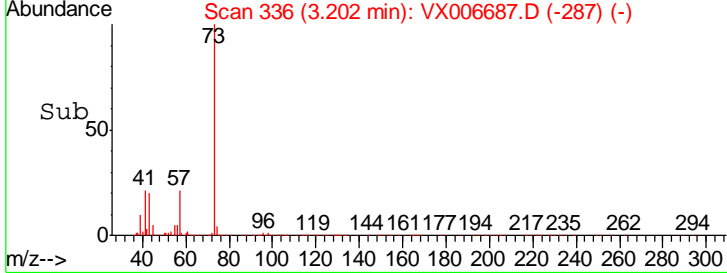
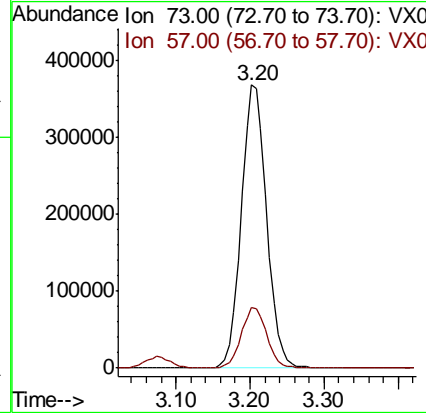
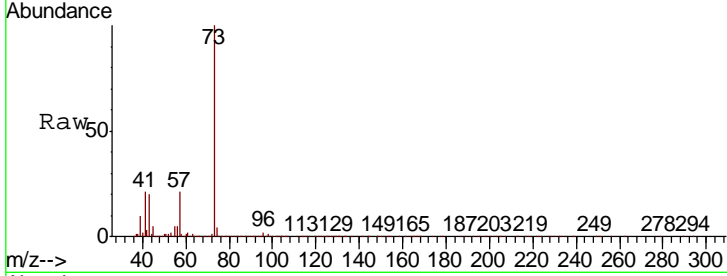




#19  
 Methyl tert-butyl Ether  
 Concen: 52.795 ug/l  
 RT: 3.20 min Scan# 336  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

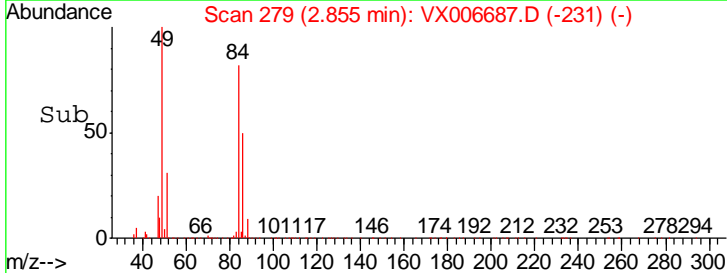
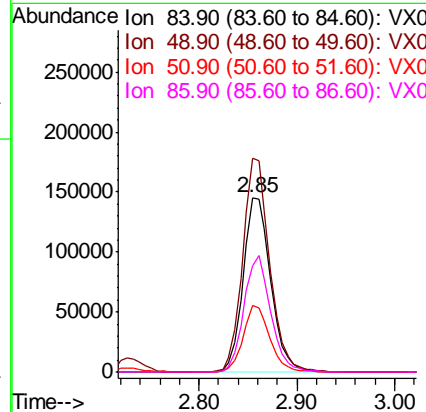
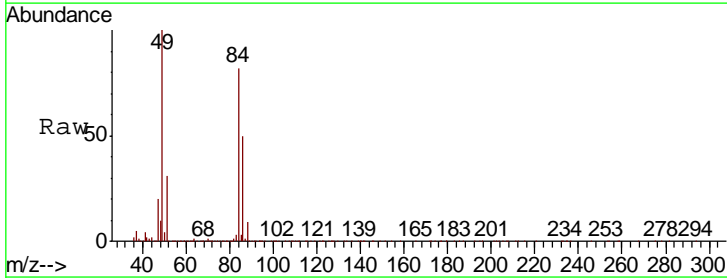
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

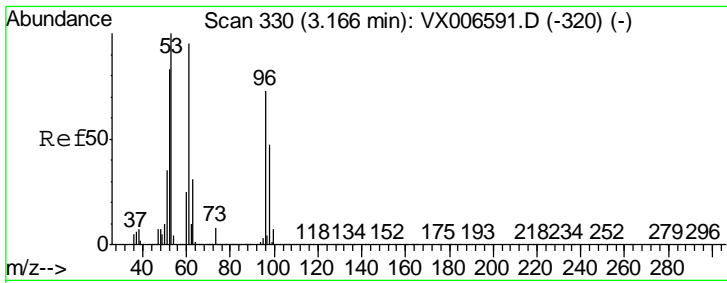
Tgt Ion	Resp	Lower	Upper
73	100		
57	21.3	16.8	25.2



#20  
 Methylene Chloride  
 Concen: 49.753 ug/l  
 RT: 2.85 min Scan# 279  
 Delta R.T. -0.01 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
84	100		
49	122.3	91.8	137.6
51	38.0	28.5	42.7
86	61.3	50.2	75.2

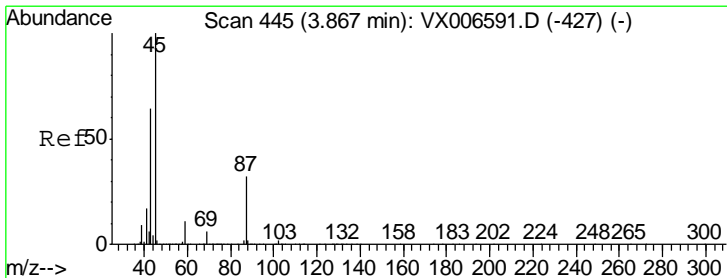
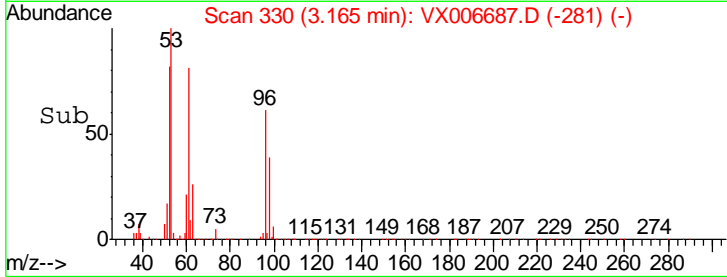
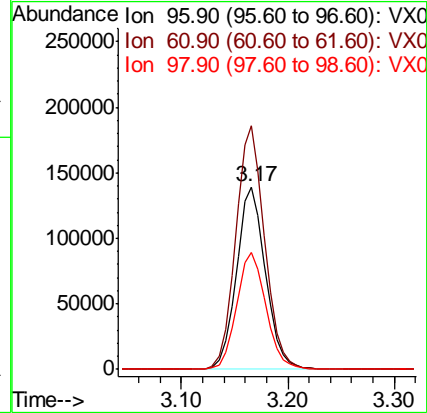
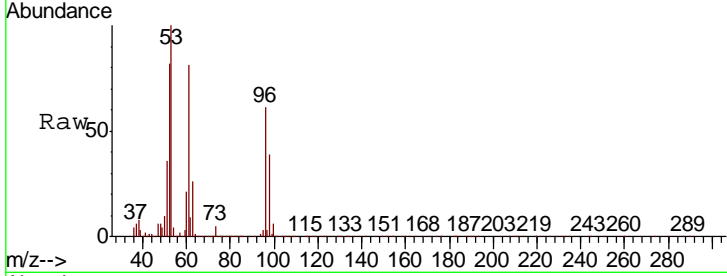




#21  
 trans-1,2-Dichloroethene  
 Concen: 47.937 ug/l  
 RT: 3.17 min Scan# 330  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

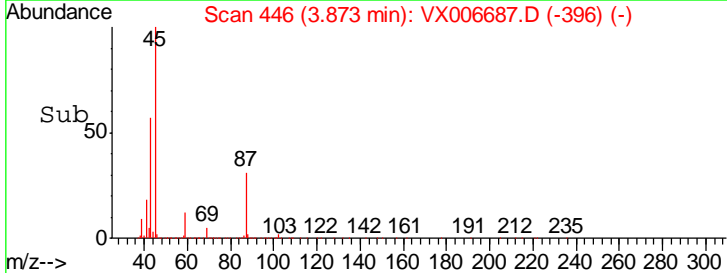
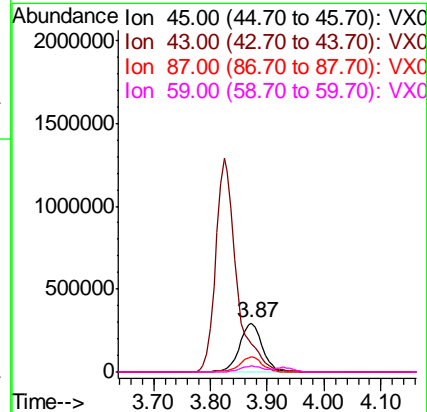
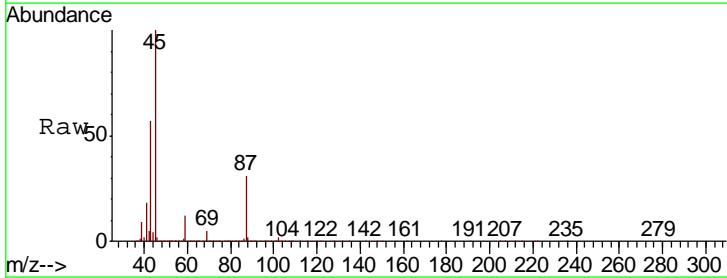
Instrument :  
 MSVOA\_X  
 ClientSampleID :  
 VSTDCCC050EC

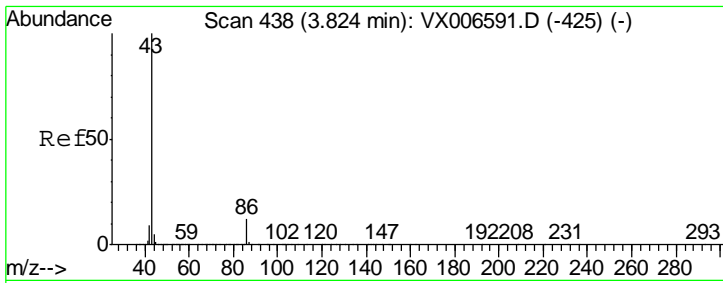
Tgt Ion	Resp	Lower	Upper
96	265072		
96	100		
61	133.6	103.7	155.5
98	64.3	51.0	76.6



#22  
 Diisopropyl ether  
 Concen: 53.351 ug/l  
 RT: 3.87 min Scan# 446  
 Delta R.T. 0.01 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
45	819898		
45	100		
43	57.0	51.2	76.8
87	31.0	25.8	38.6
59	12.1	9.0	13.4



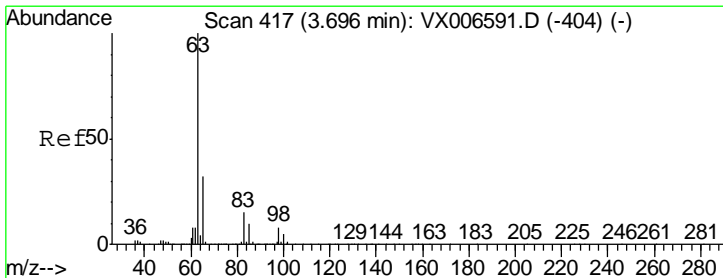
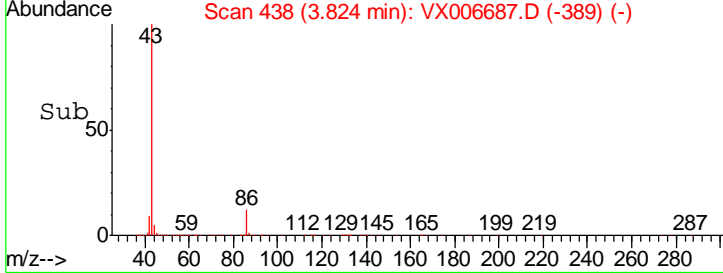
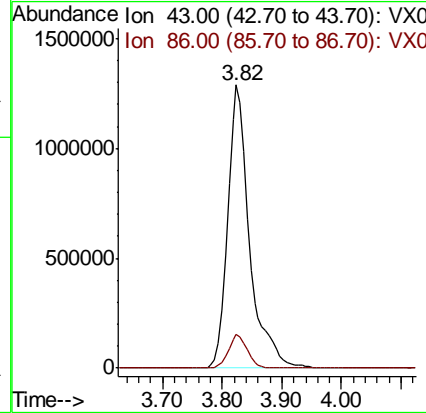
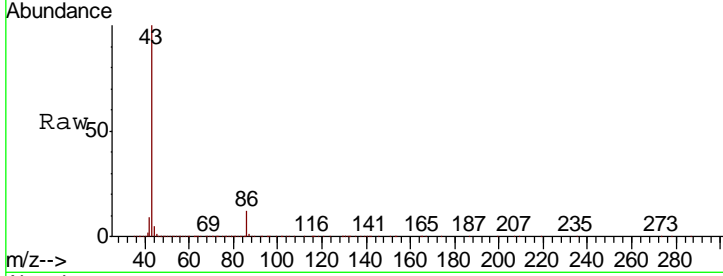


#23  
 Vinyl Acetate  
 Concen: 260.865 ug/l  
 RT: 3.82 min Scan# 438  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Instrument :  
 MSVOA\_X  
 ClientSampleID :  
 VSTDCCC050EC

Tgt Ion: 43 Resp: 3279202

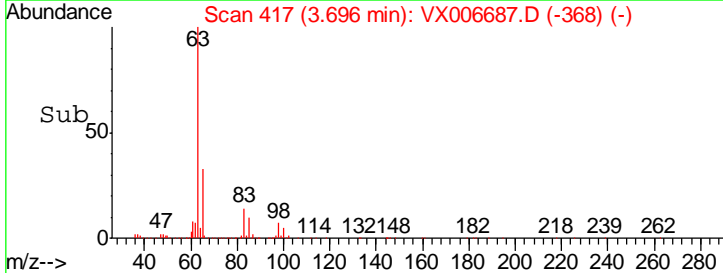
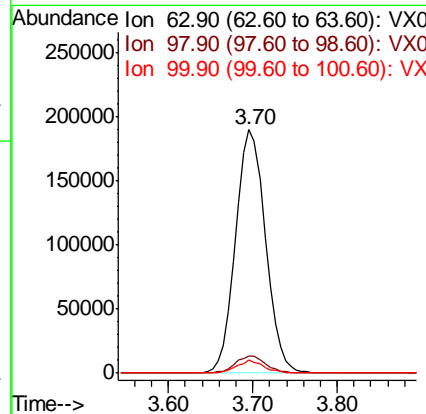
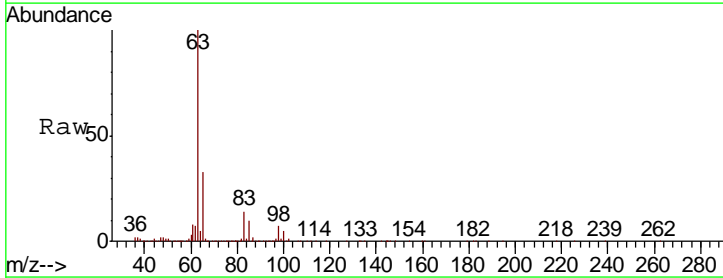
Ion	Ratio	Lower	Upper
43	100		
86	11.8	9.2	13.8



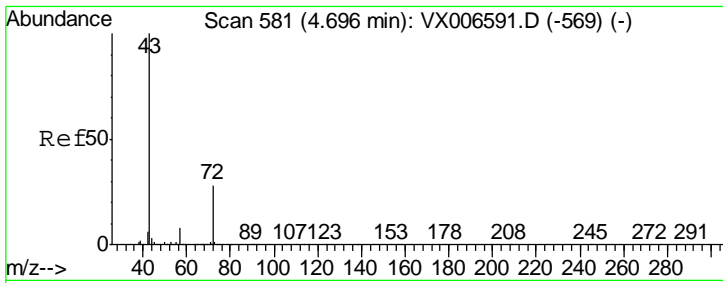
#24  
 1,1-Dichloroethane  
 Concen: 49.904 ug/l  
 RT: 3.70 min Scan# 417  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion: 63 Resp: 457820

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.9	11.5
100	5.4	2.4	7.2



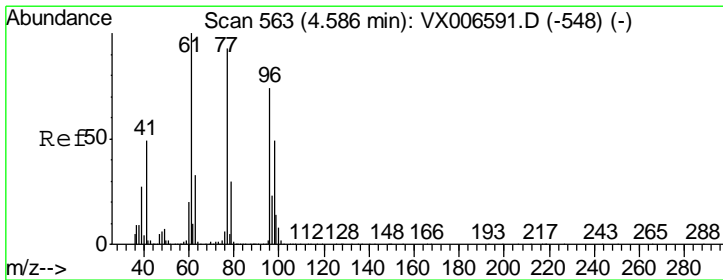
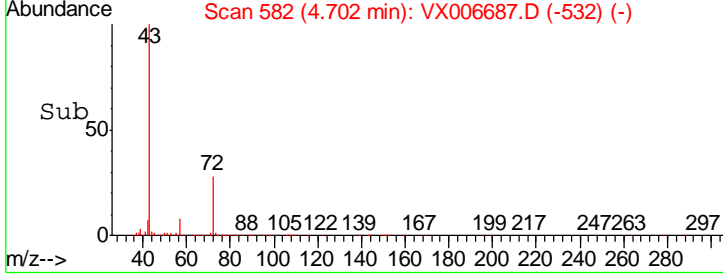
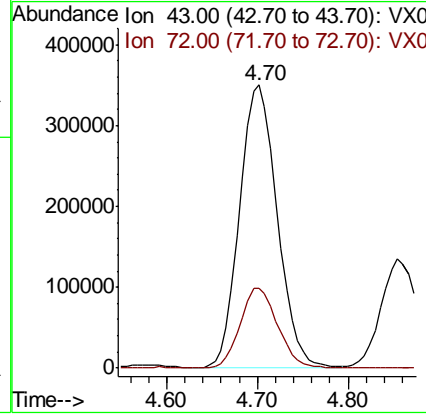
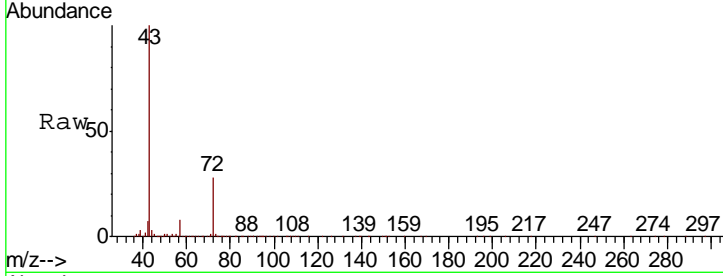




#25  
 2-Butanone  
 Concen: 259.009 ug/l  
 RT: 4.70 min Scan# 582  
 Delta R.T. 0.01 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

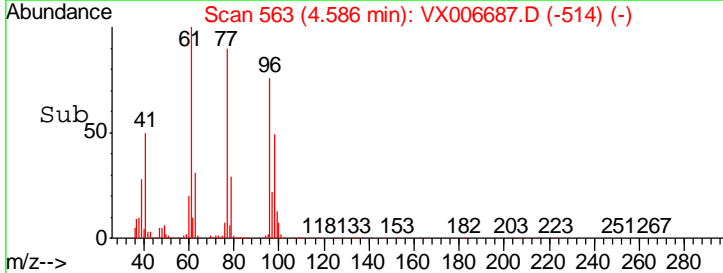
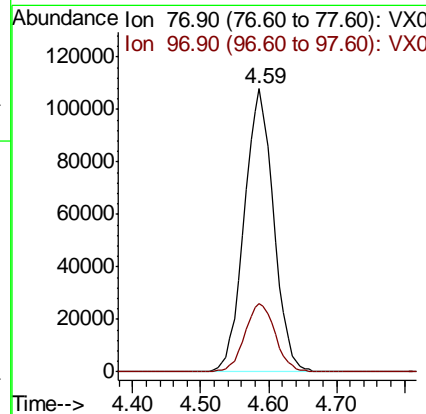
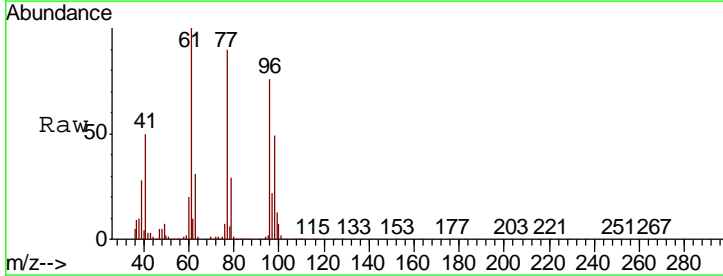
Instrument :  
 MSVOA\_X  
 ClientSampleID :  
 VSTDCCC050EC

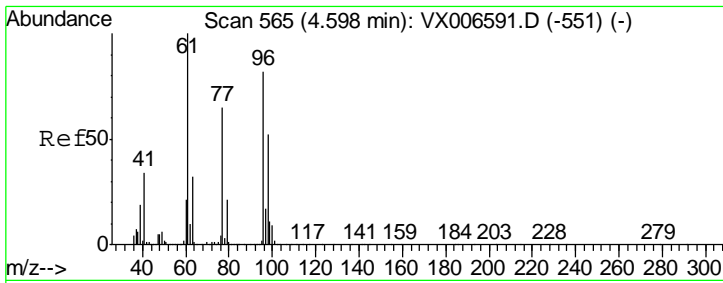
Tgt Ion: 43 Resp: 1007644  
 Ion Ratio Lower Upper  
 43 100  
 72 28.3 22.4 33.6



#26  
 2,2-Dichloropropane  
 Concen: 45.622 ug/l  
 RT: 4.59 min Scan# 563  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion: 77 Resp: 323303  
 Ion Ratio Lower Upper  
 77 100  
 97 25.1 12.4 37.4

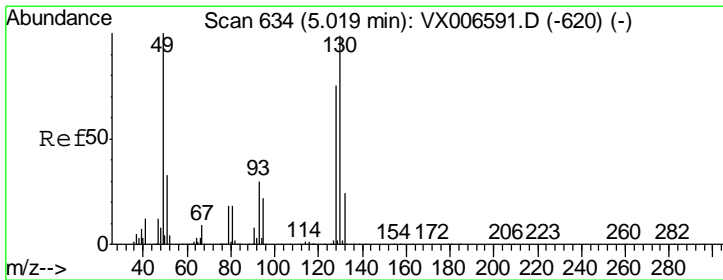
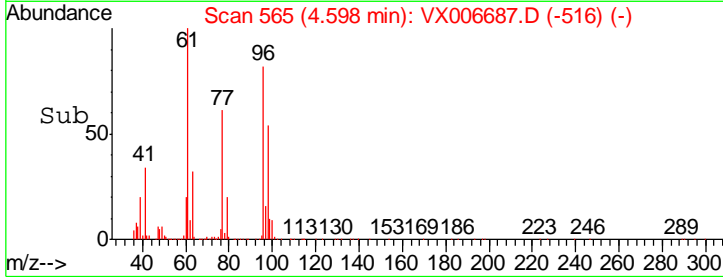
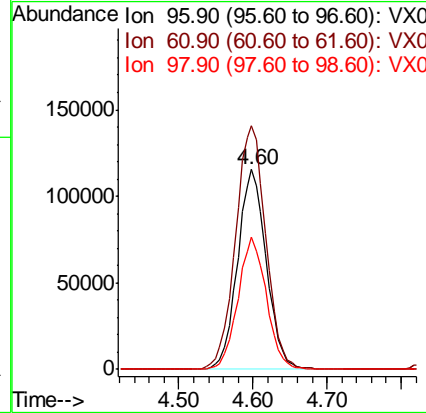
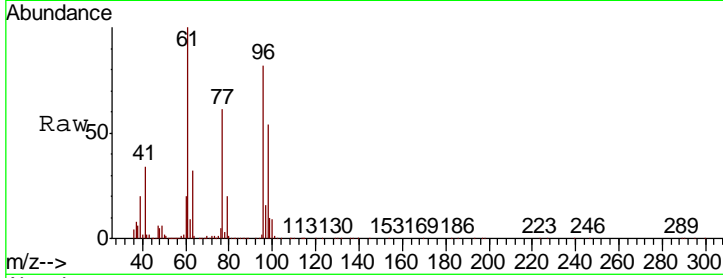




#27  
 cis-1,2-Dichloroethene  
 Concen: 51.205 ug/l  
 RT: 4.60 min Scan# 565  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

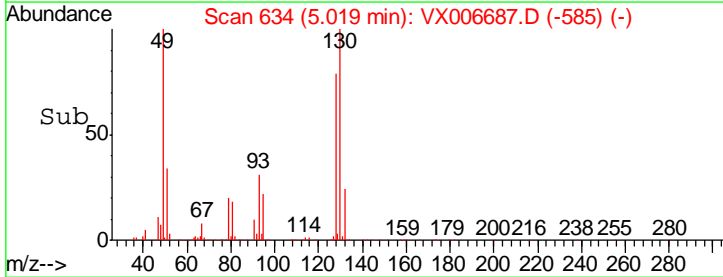
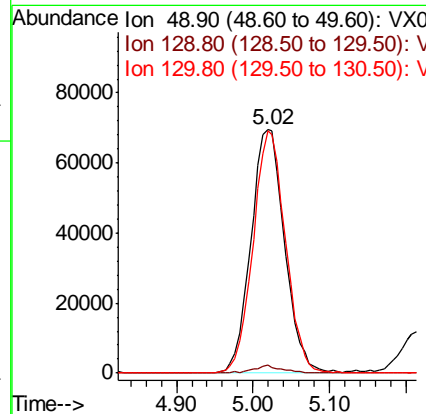
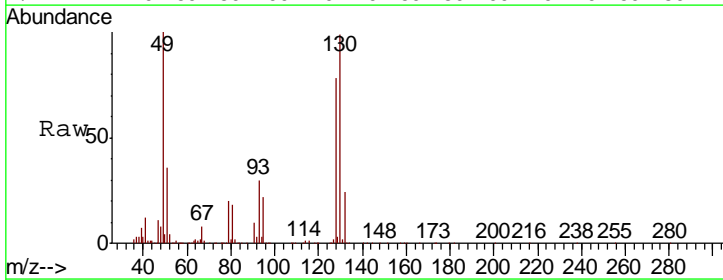
**Instrument :**  
 MSVOA\_X  
**ClientSampled :**  
 VSTDCCC050EC

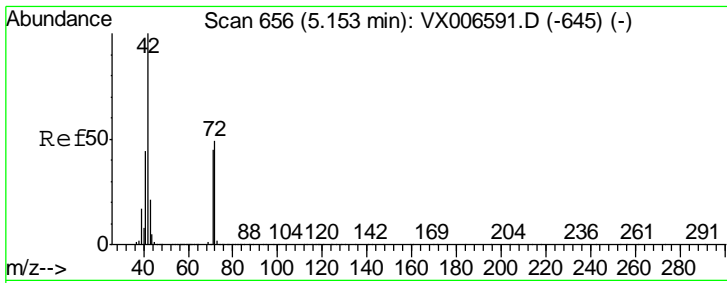
Tgt Ion	Resp	Lower	Upper
96	312395		
61	128.3	0.0	258.6
98	65.4	0.0	132.0



#28  
 Bromochloromethane  
 Concen: 55.165 ug/l  
 RT: 5.02 min Scan# 634  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
49	212595		
129	2.7	0.0	5.4
130	96.1	77.7	116.5

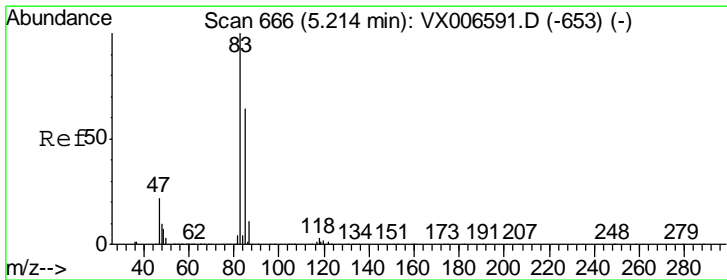
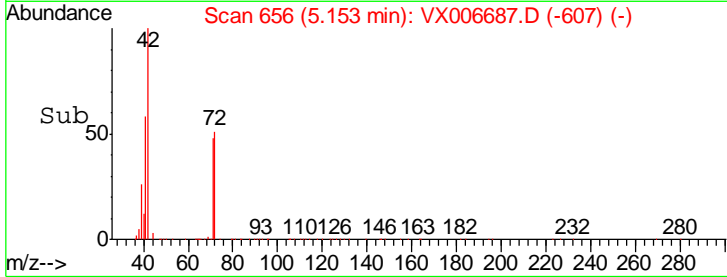
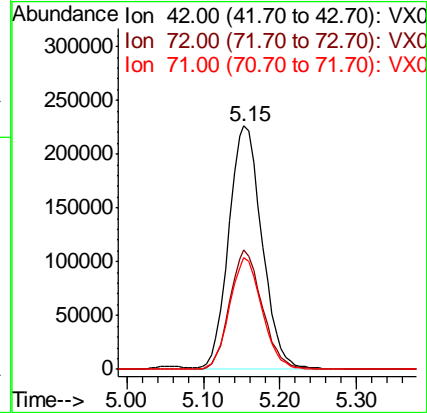
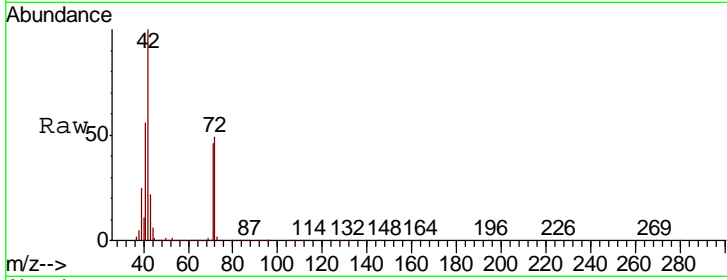




#29  
 Tetrahydrofuran  
 Concen: 264.619 ug/l  
 RT: 5.15 min Scan# 656  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

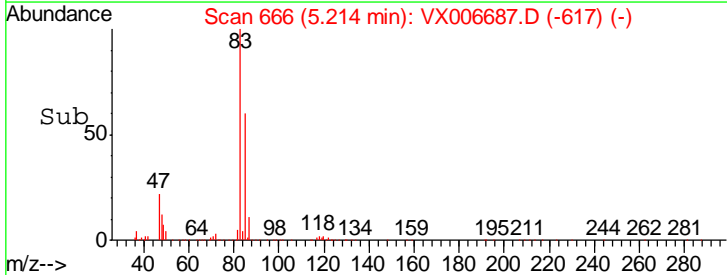
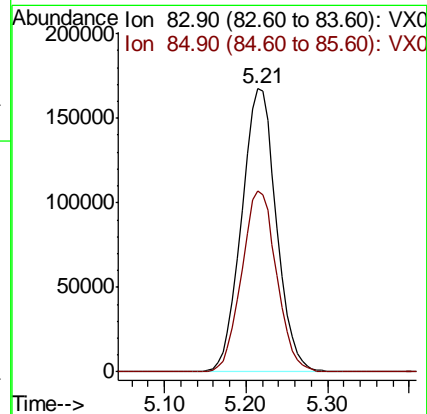
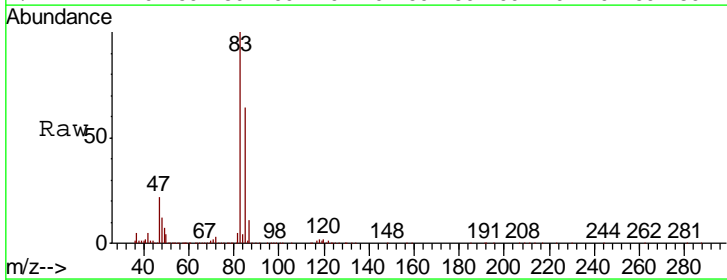
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

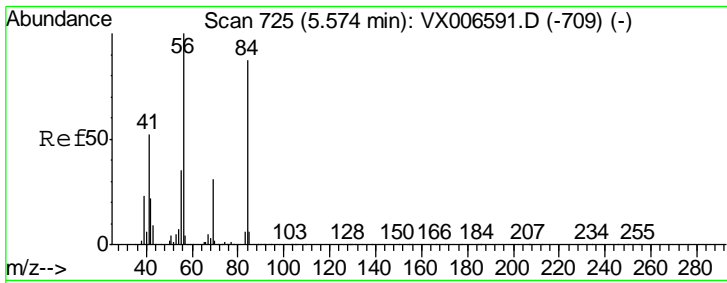
Tgt Ion	Resp	Lower	Upper
42	100		
72	48.5	38.9	58.3
71	44.8	36.2	54.4



#30  
 Chloroform  
 Concen: 51.975 ug/l  
 RT: 5.21 min Scan# 666  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
83	100		
85	64.2	51.2	76.8

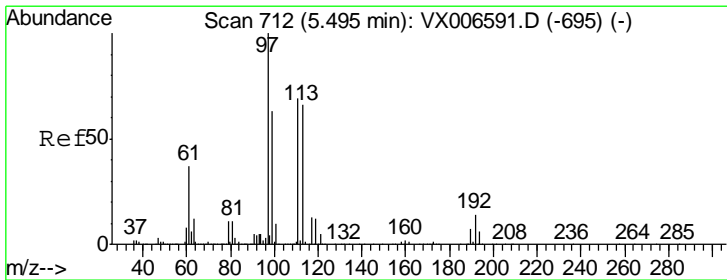
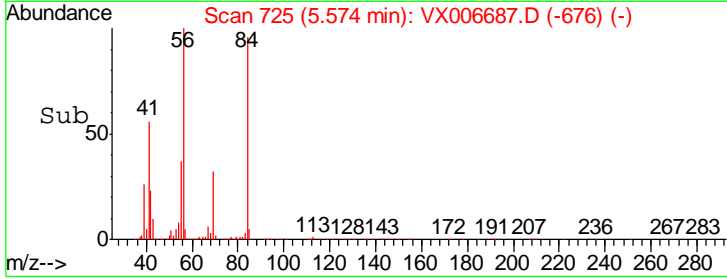
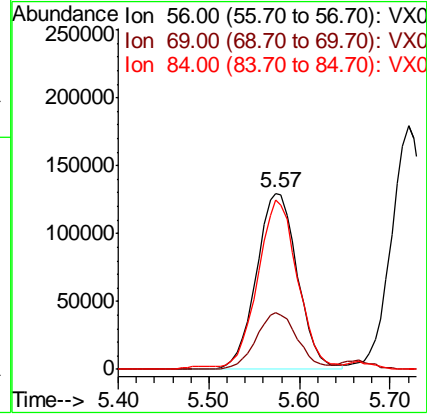
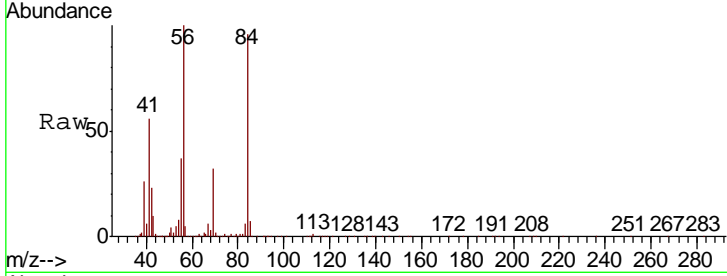




#31  
 Cyclohexane  
 Concen: 48.633 ug/l  
 RT: 5.57 min Scan# 725  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

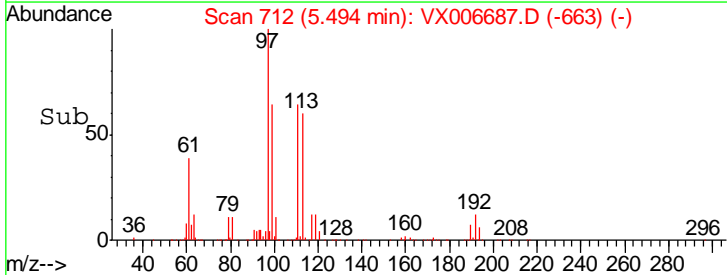
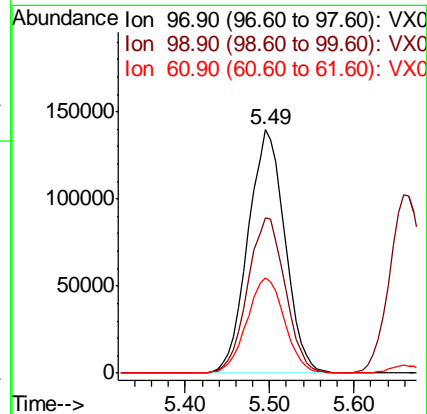
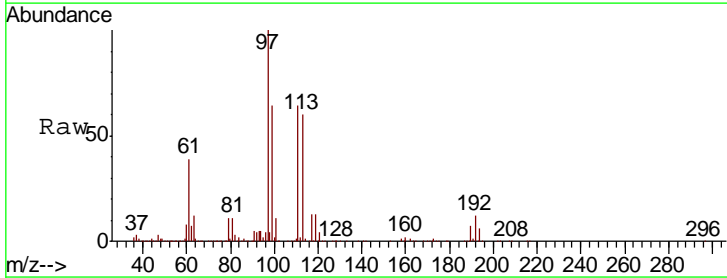
Instrument : MSVOA\_X  
 ClientSampleID : VSTDCCC050EC

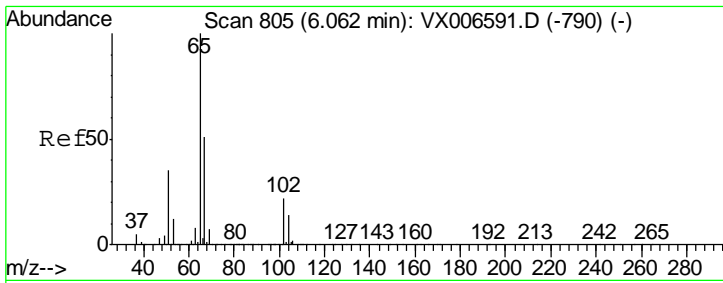
Tgt Ion	Resp	Lower	Upper
56	100		
69	31.9	24.4	36.6
84	94.9	70.0	105.0



#32  
 1,1,1-Trichloroethane  
 Concen: 51.912 ug/l  
 RT: 5.49 min Scan# 712  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
97	100		
99	64.9	51.7	77.5
61	39.9	31.3	46.9

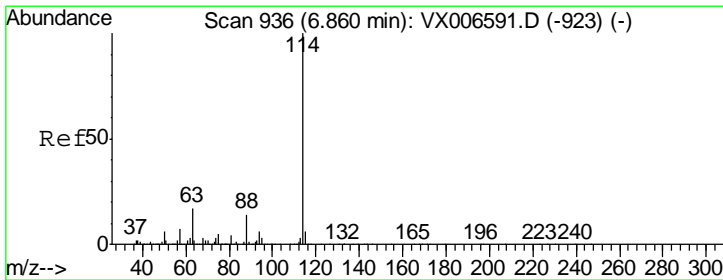
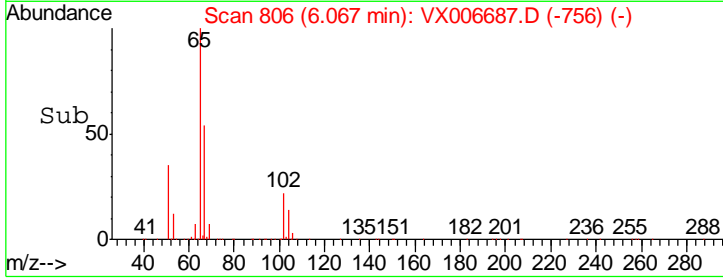
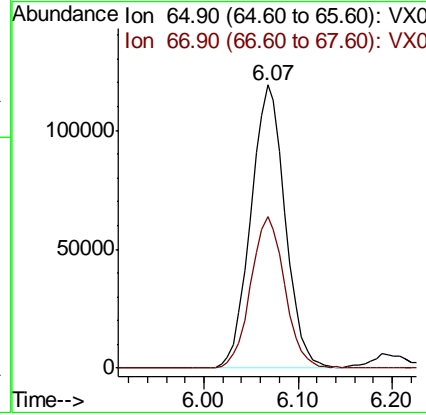
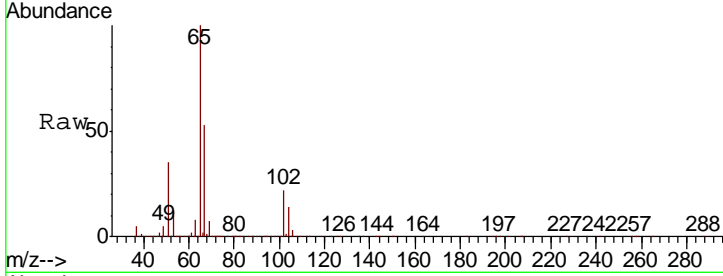




#33  
 1,2-Dichloroethane-d4  
 Concen: 50.144 ug/l  
 RT: 6.07 min Scan# 806  
 Delta R.T. 0.01 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

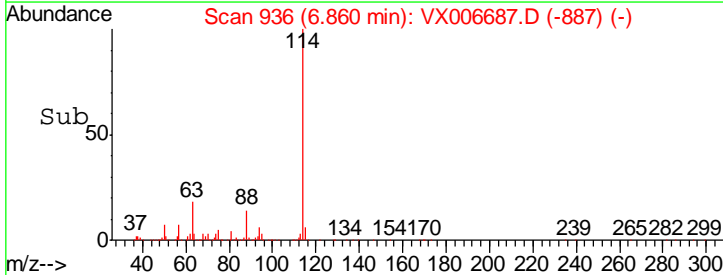
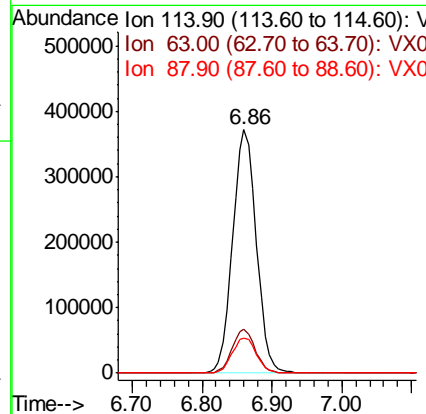
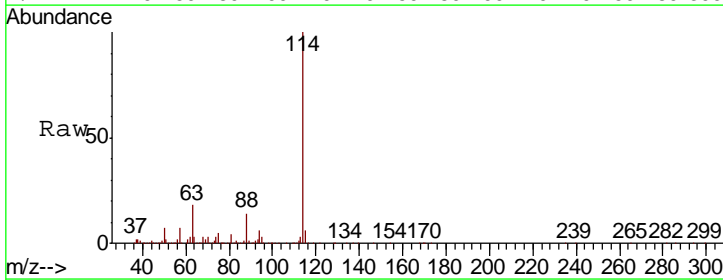
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050EC

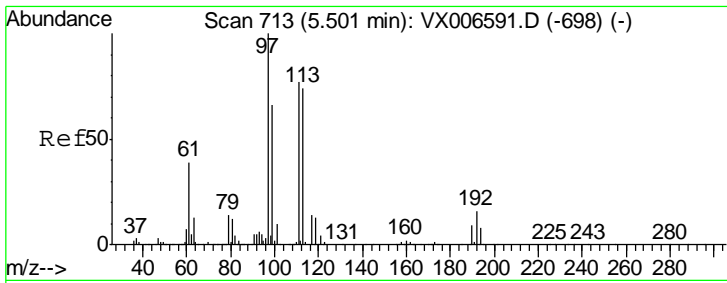
Tgt Ion	Resp	Lower	Upper
65	301863		
67	53.4	0.0	105.0



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.86 min Scan# 936  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
114	873219		
63	18.2	0.0	34.8
88	14.2	0.0	28.8

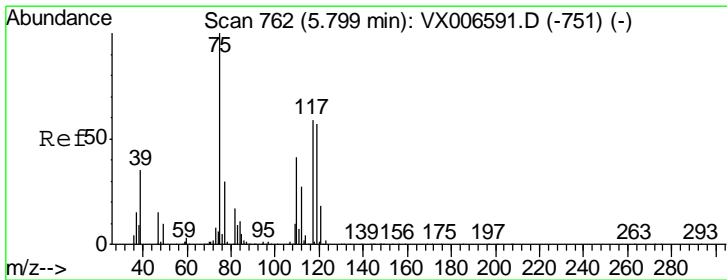
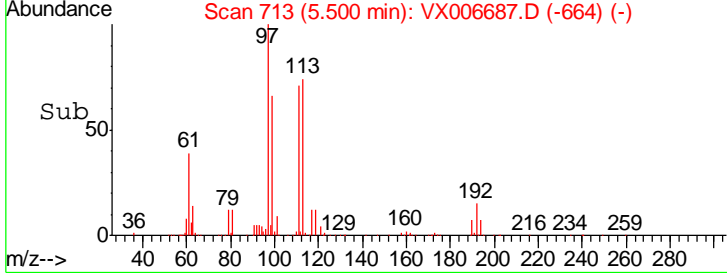
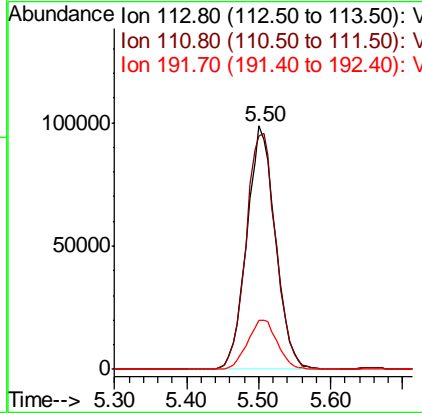
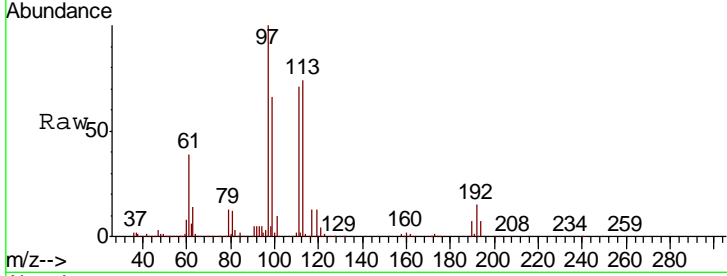




#35  
 Dibromofluoromethane  
 Concen: 49.333 ug/l  
 RT: 5.50 min Scan# 713  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

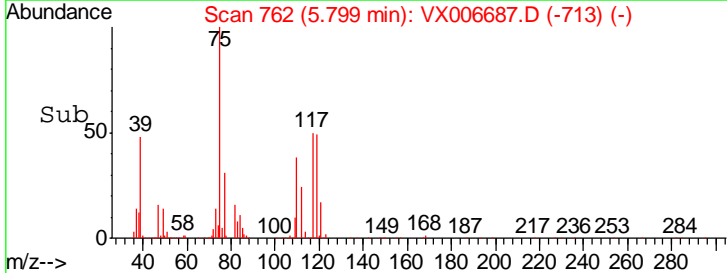
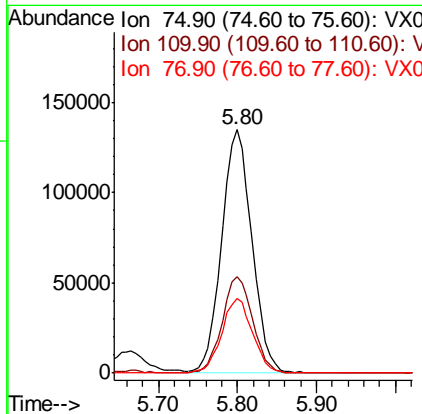
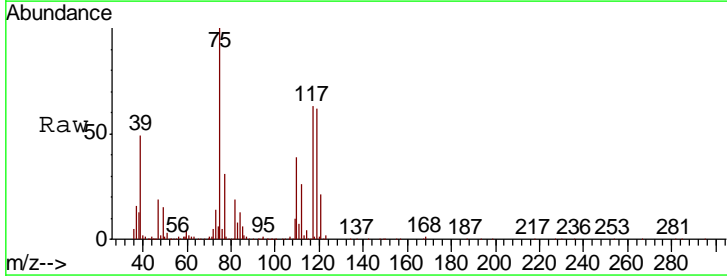
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050EC

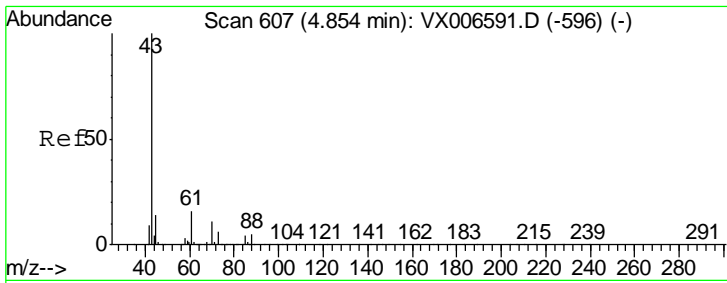
Tgt Ion	Resp	Lower	Upper
113	272421		
113	100		
111	100.9	81.6	122.4
192	21.1	16.7	25.1



#36  
 1,1-Dichloropropene  
 Concen: 49.538 ug/l  
 RT: 5.80 min Scan# 762  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
75	358274		
75	100		
110	39.9	20.2	60.5
77	31.2	24.8	37.2

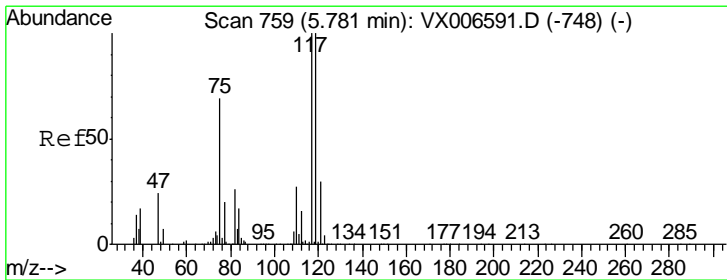
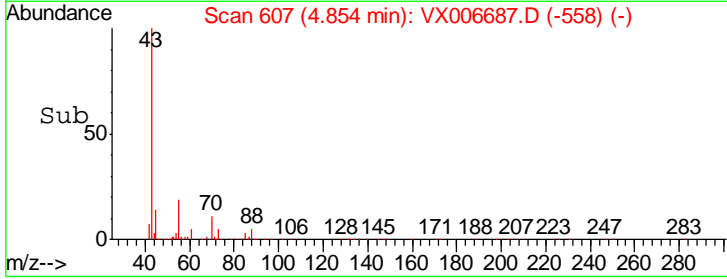
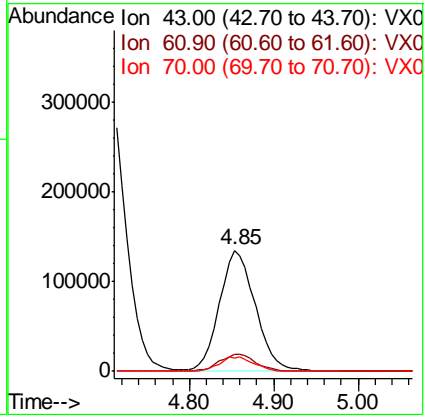
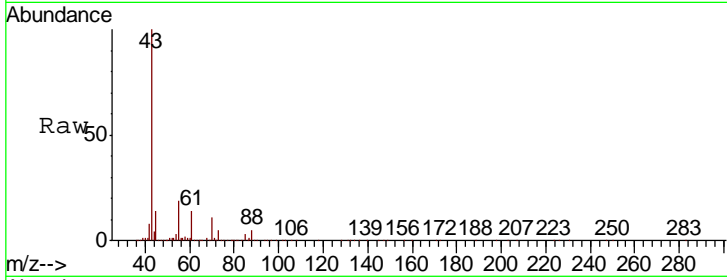




#37  
 Ethyl Acetate  
 Concen: 51.526 ug/l  
 RT: 4.85 min Scan# 607  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

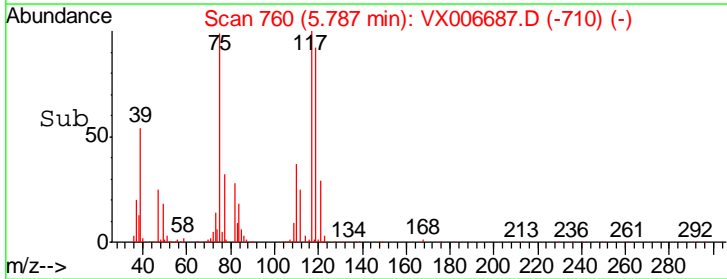
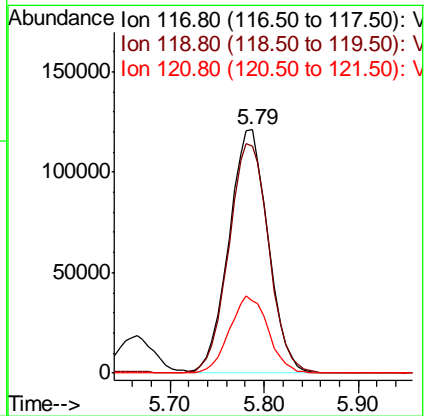
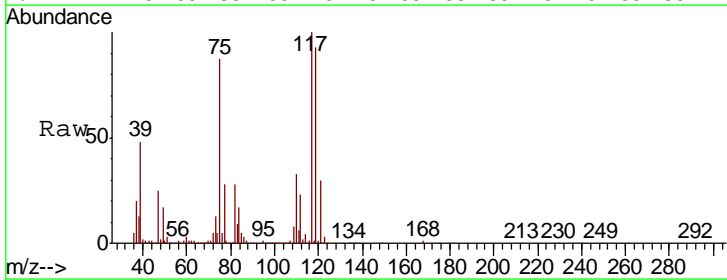
Tgt Ion	Resp	Lower	Upper
43	387857		
61	14.1	11.9	17.9
70	11.6	9.7	14.5

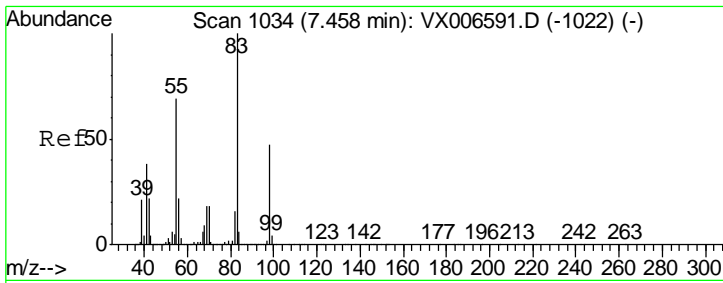
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050EC



#38  
 Carbon Tetrachloride  
 Concen: 49.885 ug/l  
 RT: 5.79 min Scan# 760  
 Delta R.T. 0.01 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
117	350620		
119	93.1	79.4	119.2
121	29.5	24.0	36.0

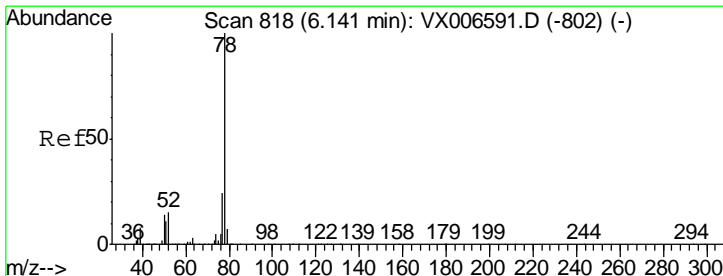
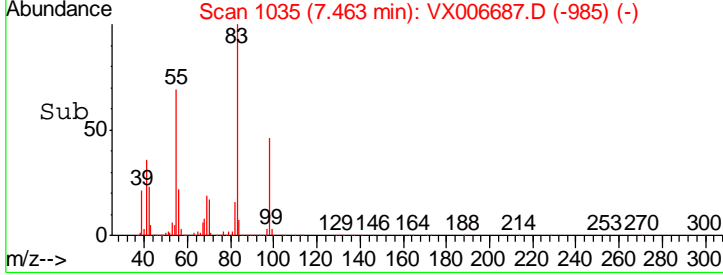
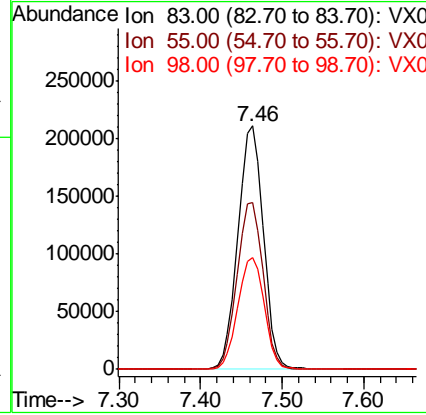
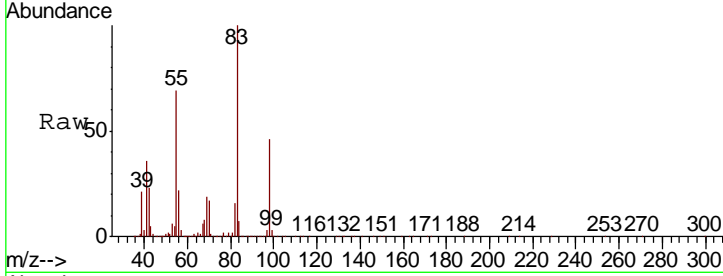




#39  
 Methylcyclohexane  
 Concen: 47.759 ug/l  
 RT: 7.46 min Scan# 1035  
 Delta R.T. 0.01 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

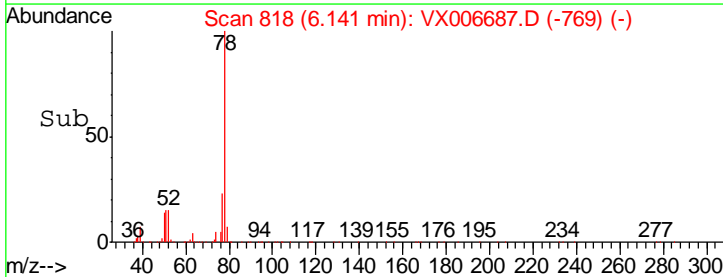
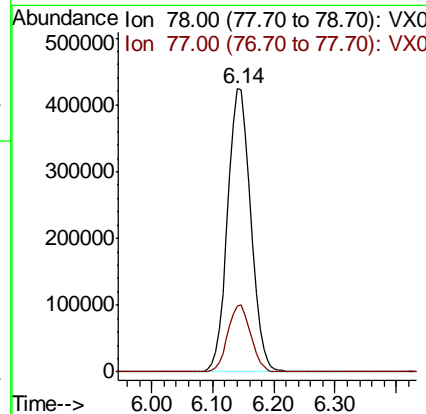
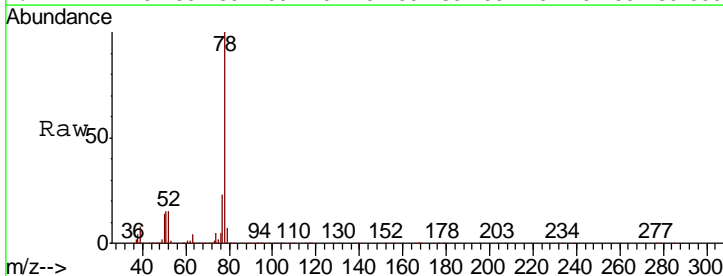
Instrument :  
 MSVOA\_X  
 ClientSampleID :  
 VSTDCCC050EC

Tgt Ion	Resp	Lower	Upper
83	454738		
55	68.7	54.9	82.3
98	45.8	37.9	56.9

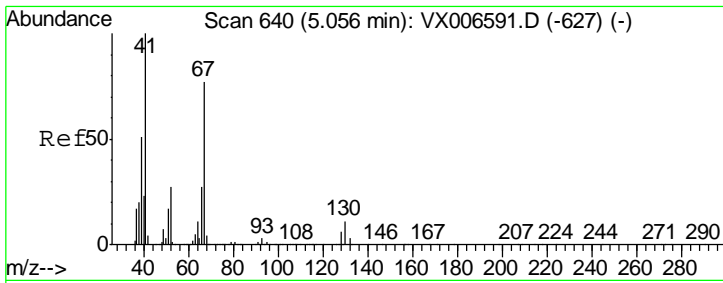


#40  
 Benzene  
 Concen: 50.504 ug/l  
 RT: 6.14 min Scan# 818  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
78	1110256		
77	23.4	19.2	28.8



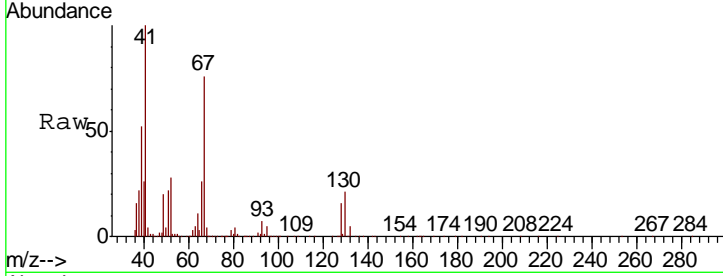




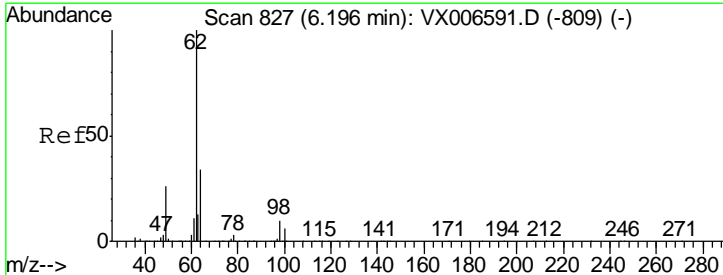
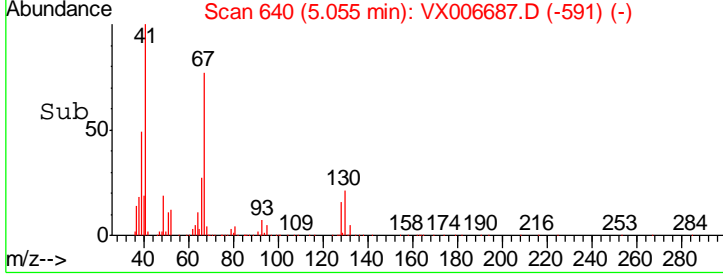
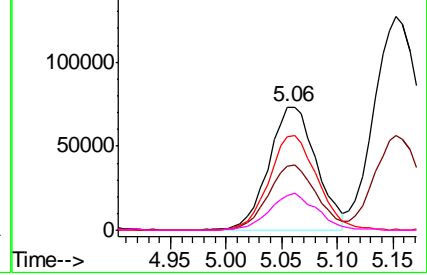
#41  
 Methacrylonitrile  
 Concen: 54.224 ug/l  
 RT: 5.06 min Scan# 640  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Instrument : MSVOA\_X  
 ClientSampleID : VSTDCCC050EC

Tgt Ion	Resp	Lower	Upper
41	100		
39	54.4	42.8	64.2
67	78.1	62.1	93.1
52	29.6	23.4	35.0

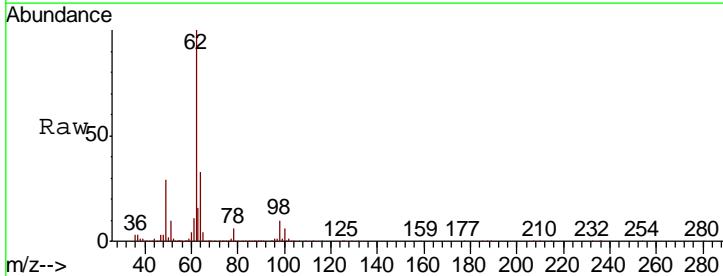


Abundance Ion 41.00 (40.70 to 41.70): VX0  
 Ion 39.00 (38.70 to 39.70): VX0  
 Ion 67.00 (66.70 to 67.70): VX0  
 Ion 52.00 (51.70 to 52.70): VX0

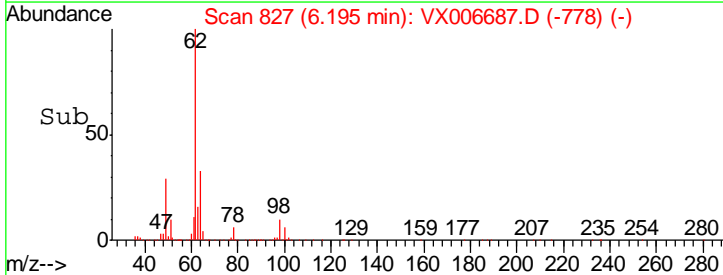
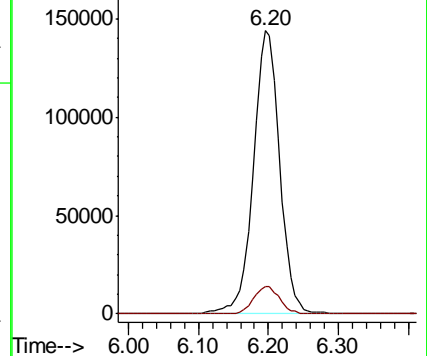


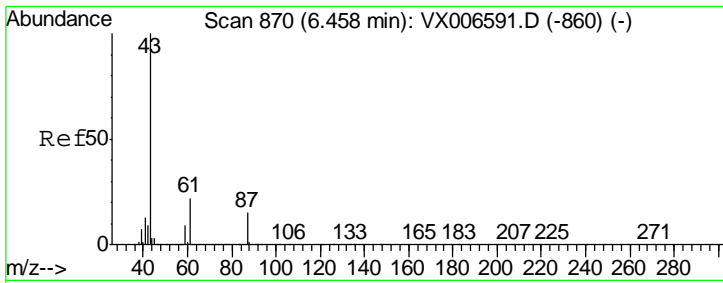
#42  
 1,2-Dichloroethane  
 Concen: 49.889 ug/l  
 RT: 6.20 min Scan# 827  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
62	100		
98	9.8	0.0	20.2



Abundance Ion 61.90 (61.60 to 62.60): VX0  
 Ion 97.90 (97.60 to 98.60): VX0

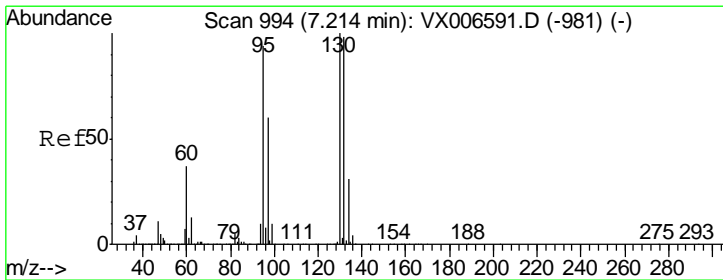
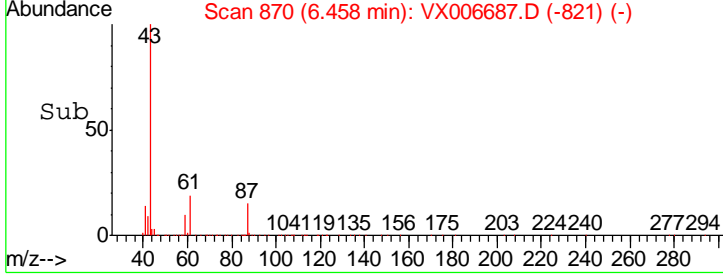
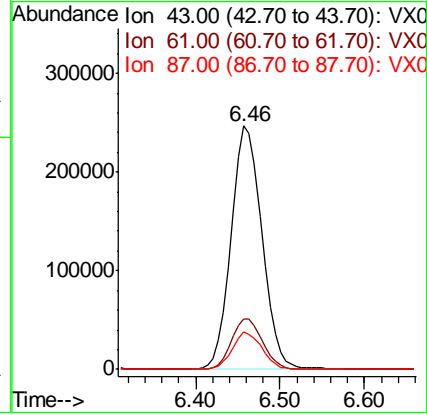
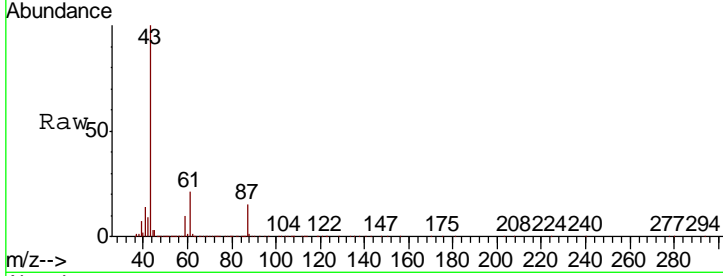




#43  
 Isopropyl Acetate  
 Concen: 53.390 ug/l  
 RT: 6.46 min Scan# 870  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

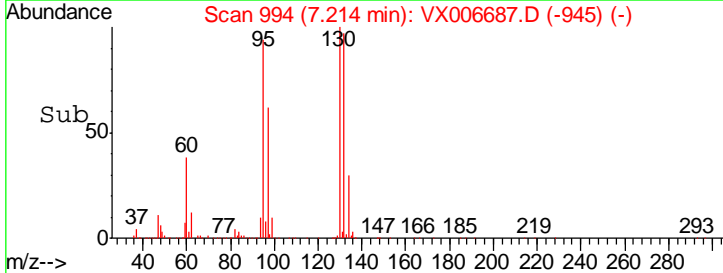
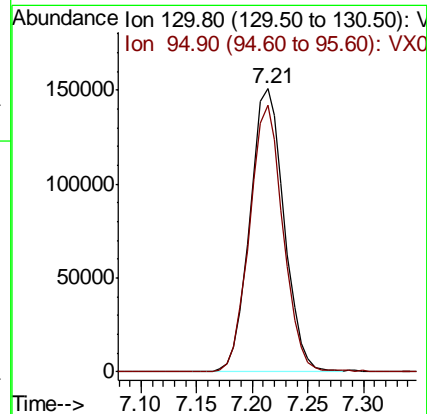
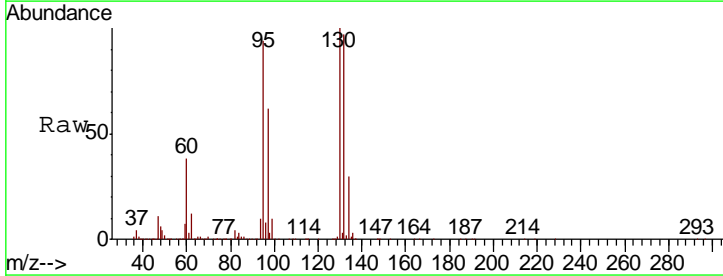
Instrument :  
 MSVOA\_X  
 ClientSampleID :  
 VSTDCCC050EC

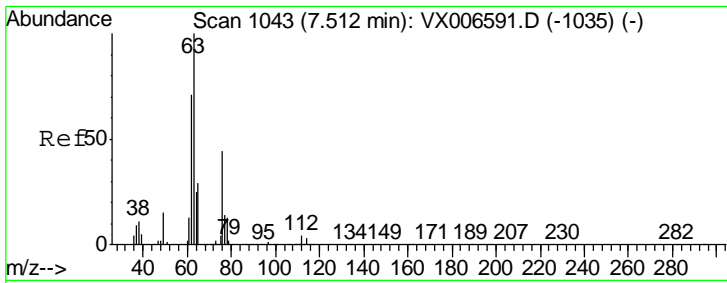
Tgt Ion	Resp	Lower	Upper
43	611502		
61	21.2	16.8	25.2
87	15.0	12.4	18.6



#44  
 Trichloroethene  
 Concen: 48.484 ug/l  
 RT: 7.21 min Scan# 994  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
130	322601		
95	94.3	0.0	187.0

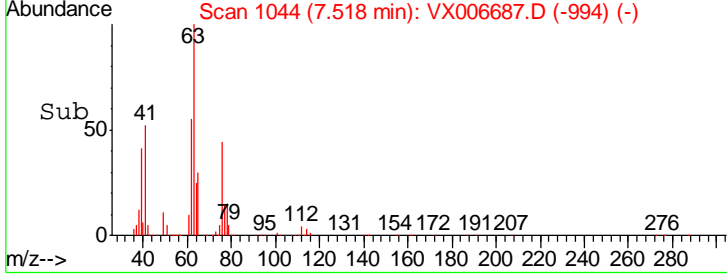
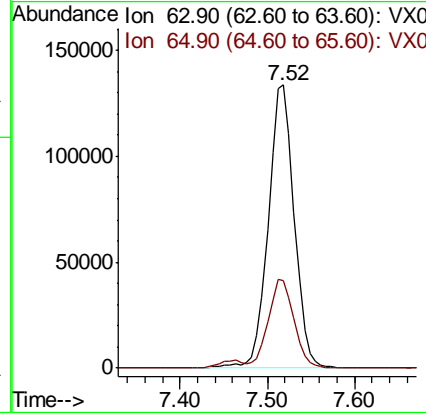
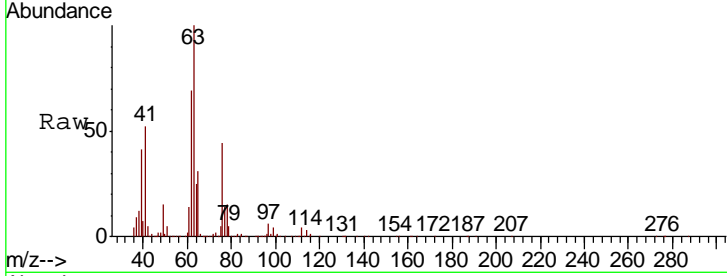




#45  
 1,2-Dichloropropane  
 Concen: 51.660 ug/l  
 RT: 7.52 min Scan# 1044  
 Delta R.T. 0.01 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

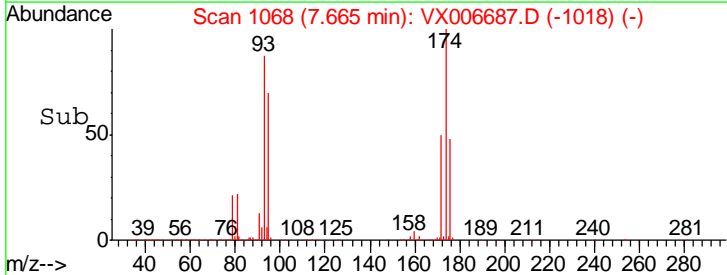
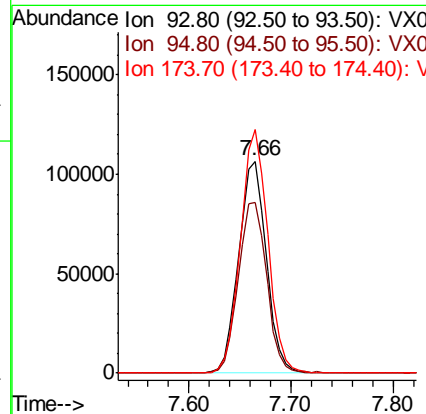
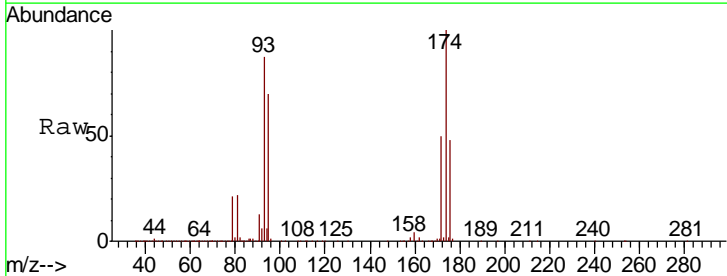
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050EC

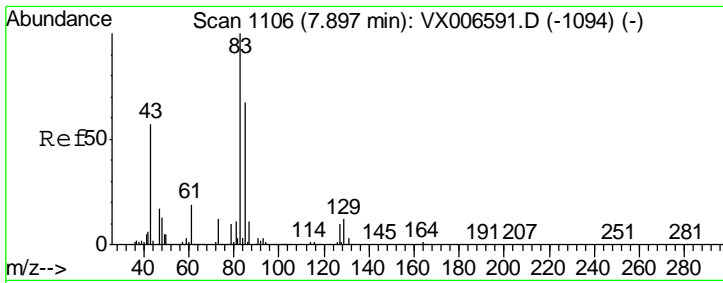
Tgt Ion	Resp	Lower	Upper
63	100		
65	31.1	25.4	38.0



#46  
 Dibromomethane  
 Concen: 50.723 ug/l  
 RT: 7.66 min Scan# 1068  
 Delta R.T. 0.01 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
93	100		
95	82.4	66.2	99.4
174	113.5	91.0	136.4



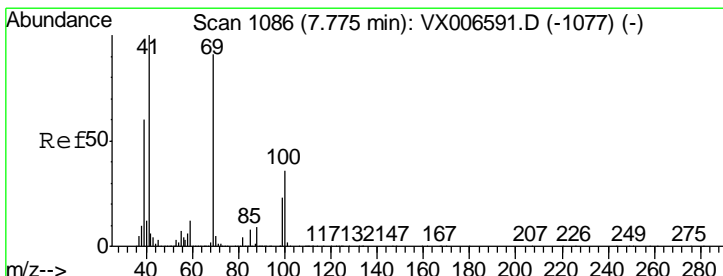
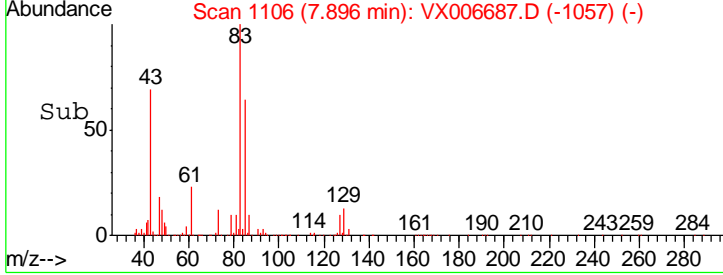
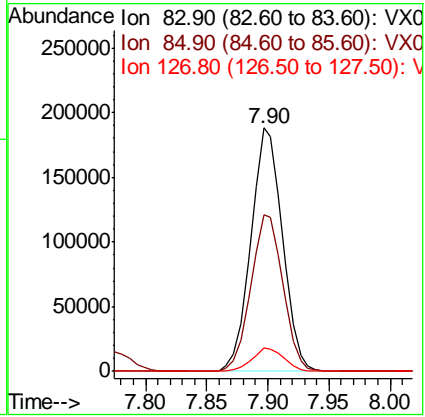
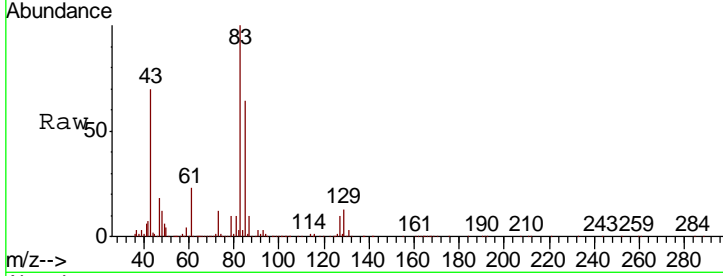


#47  
 Bromodichloromethane  
 Concen: 51.800 ug/l  
 RT: 7.90 min Scan# 1106  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 338407

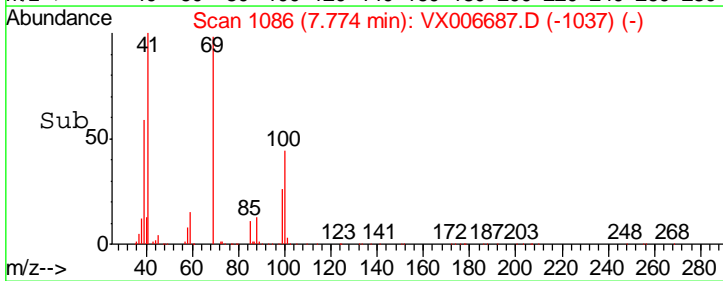
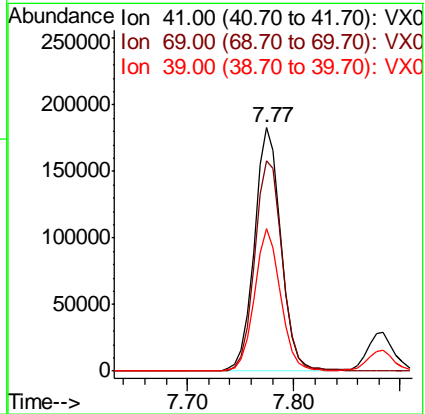
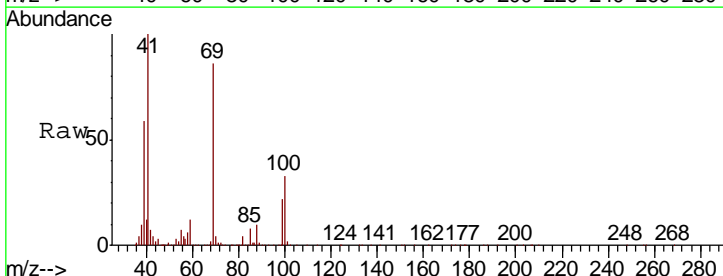
Ion	Ratio	Lower	Upper
83	100		
85	64.2	53.2	79.8
127	9.8	7.8	11.6

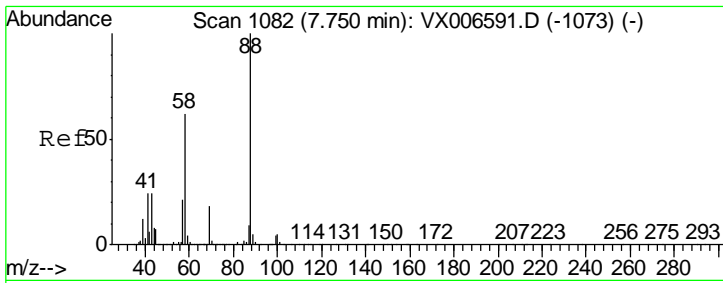


#48  
 Methyl methacrylate  
 Concen: 54.682 ug/l  
 RT: 7.77 min Scan# 1086  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion: 41 Resp: 318491

Ion	Ratio	Lower	Upper
41	100		
69	90.5	72.4	108.6
39	57.5	45.8	68.8

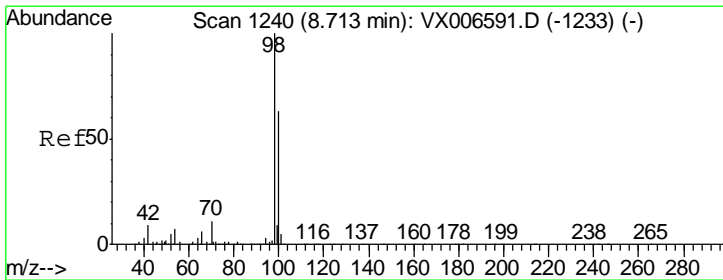
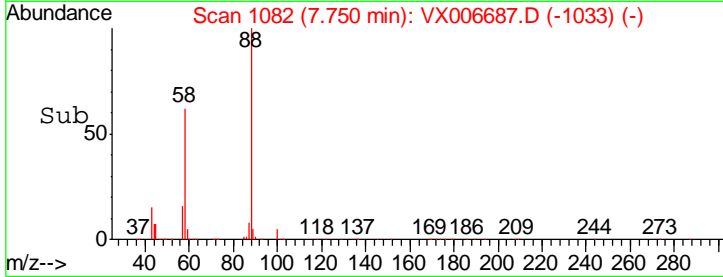
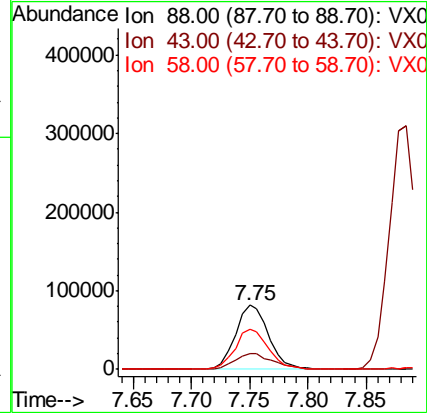
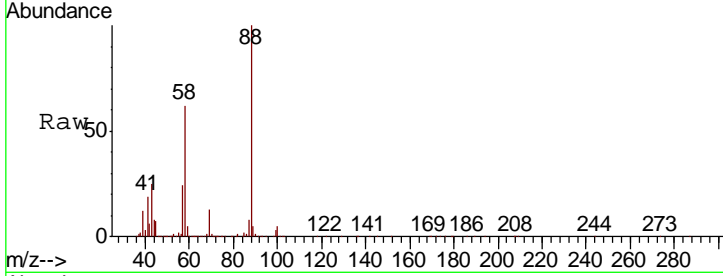




#49  
 1,4-Dioxane  
 Concen: 1053.917 ug/l  
 RT: 7.75 min Scan# 1082  
 Delta R.T. 0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

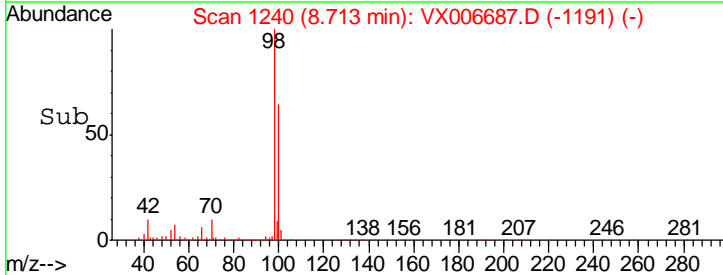
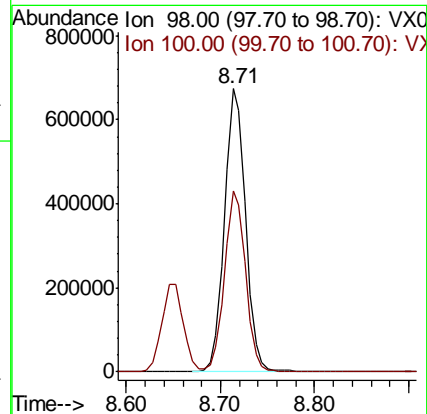
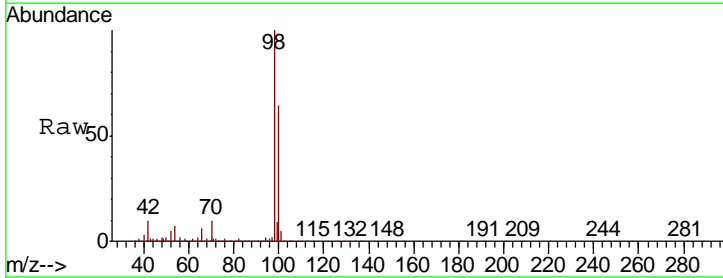
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050EC

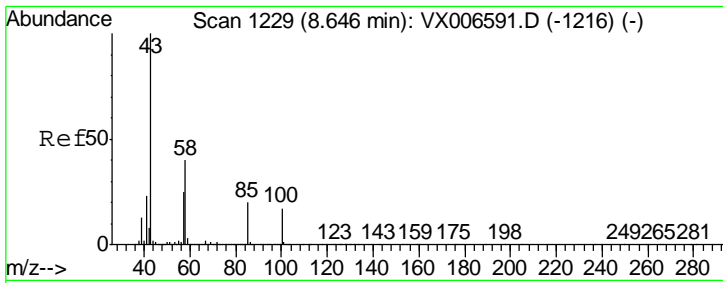
Tgt Ion	Resp	Lower	Upper
88	160445		
43	27.5	22.2	33.4
58	63.2	51.0	76.4



#50  
 Toluene-d8  
 Concen: 49.908 ug/l  
 RT: 8.71 min Scan# 1240  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
98	1039015		
100	64.3	52.0	78.0



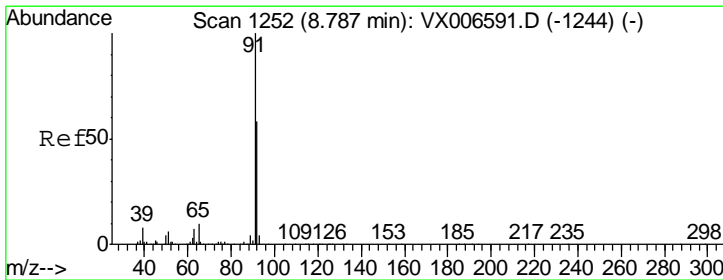
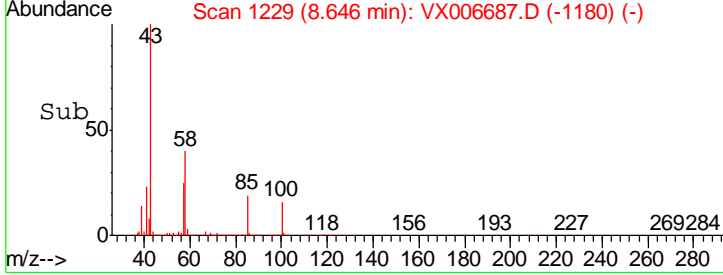
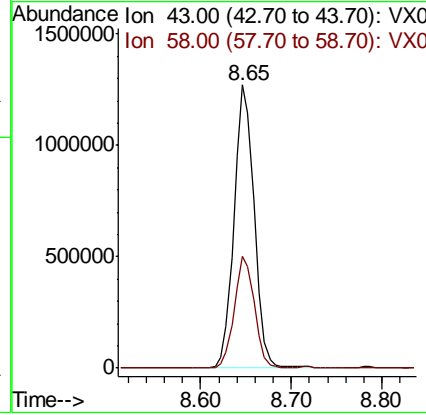
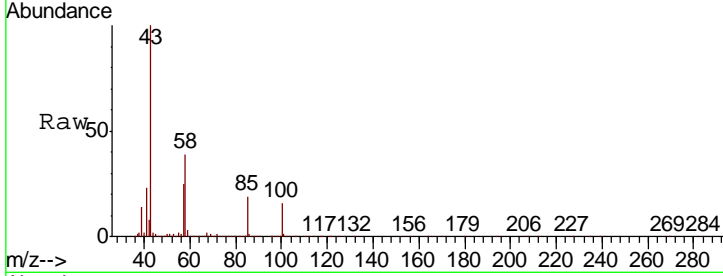


#51  
 4-Methyl-2-Pentanone  
 Concen: 272.863 ug/l  
 RT: 8.65 min Scan# 1229  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Instrument :  
 MSVOA\_X  
 ClientSampleID :  
 VSTDCCC050EC

Tgt Ion: 43 Resp: 1988474

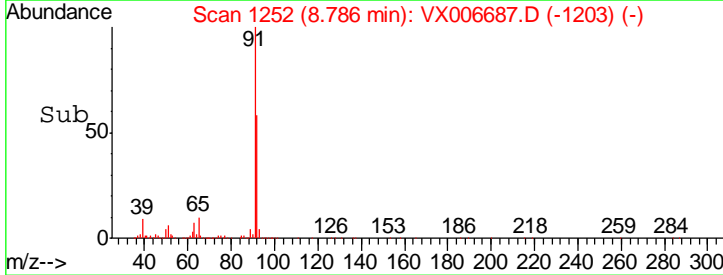
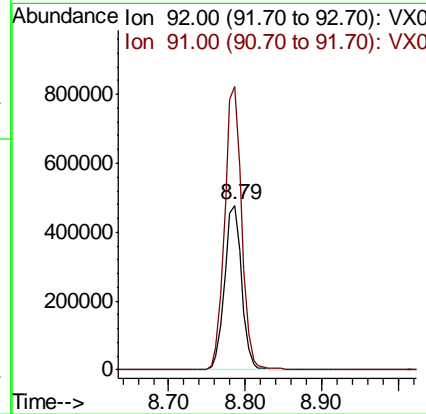
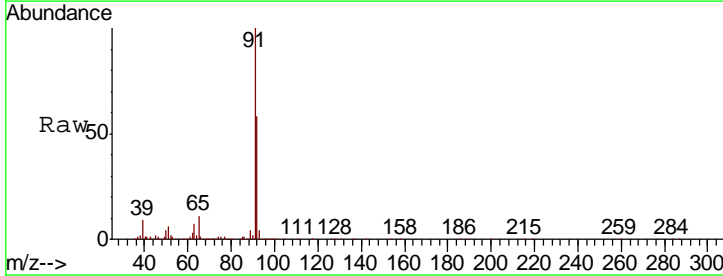
Ion	Ratio	Lower	Upper
43	100		
58	39.3	31.8	47.6

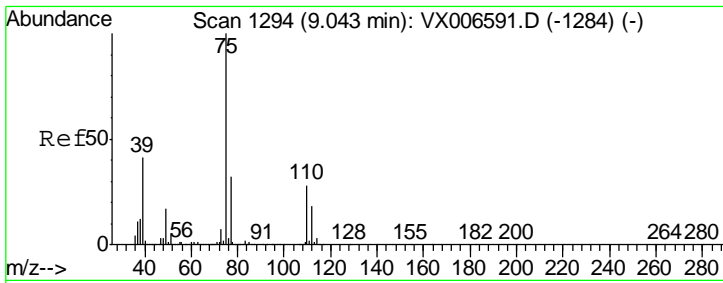


#52  
 Toluene  
 Concen: 52.012 ug/l  
 RT: 8.79 min Scan# 1252  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion: 92 Resp: 738703

Ion	Ratio	Lower	Upper
92	100		
91	171.5	137.6	206.4

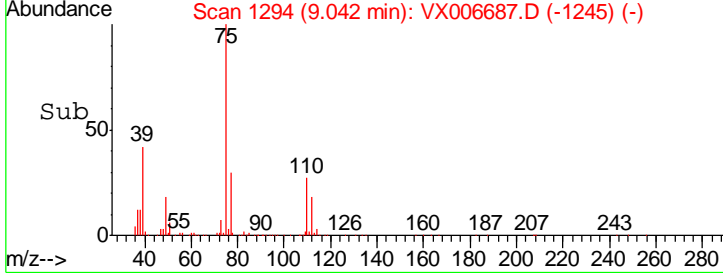
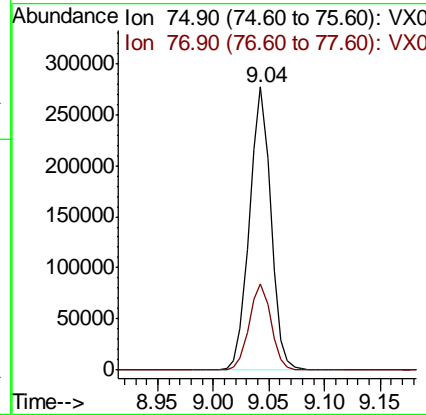
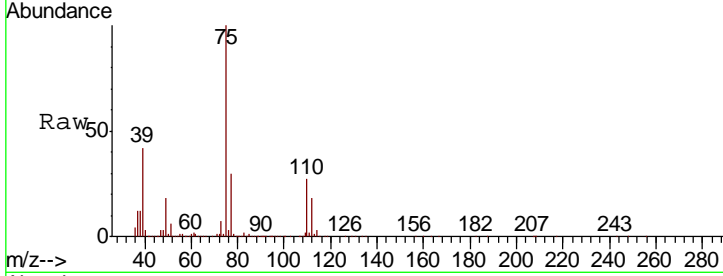




#53  
 t-1,3-Dichloropropene  
 Concen: 52.595 ug/l  
 RT: 9.04 min Scan# 1294  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

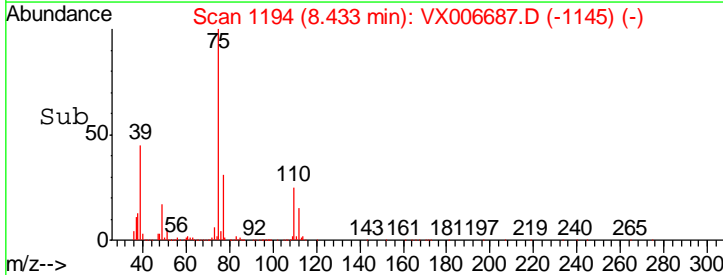
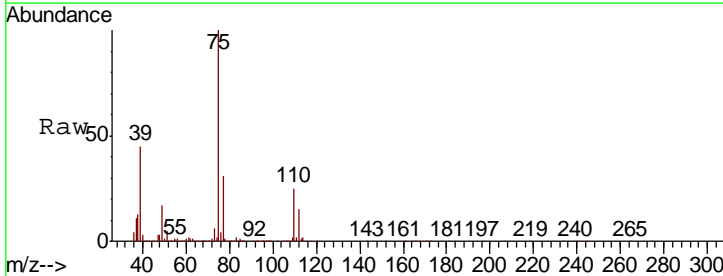
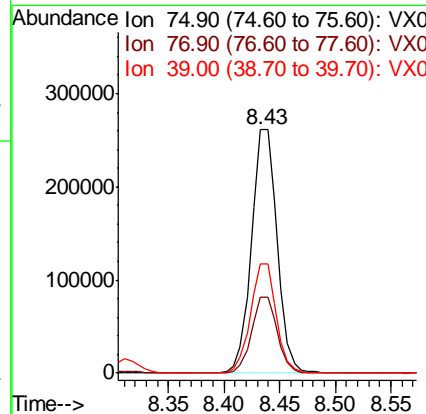
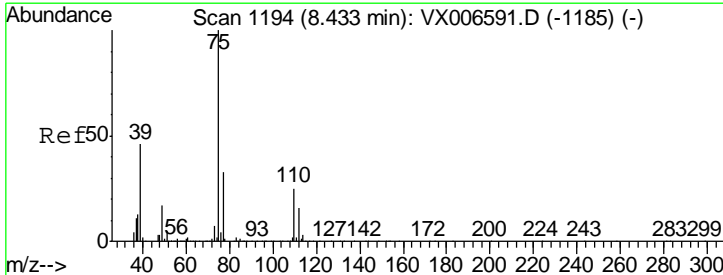
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

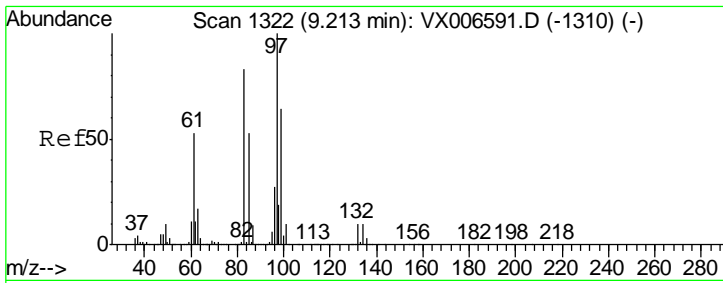
Tgt Ion	Resp	Lower	Upper
75	368511		
77	30.3	25.4	38.0



#54  
 cis-1,3-Dichloropropene  
 Concen: 54.423 ug/l  
 RT: 8.43 min Scan# 1194  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
75	418403		
77	31.0	26.2	39.2
39	44.7	36.7	55.1

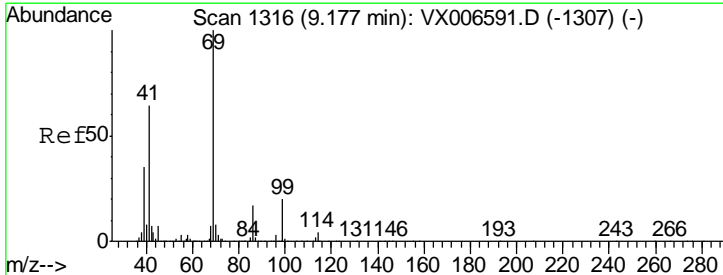
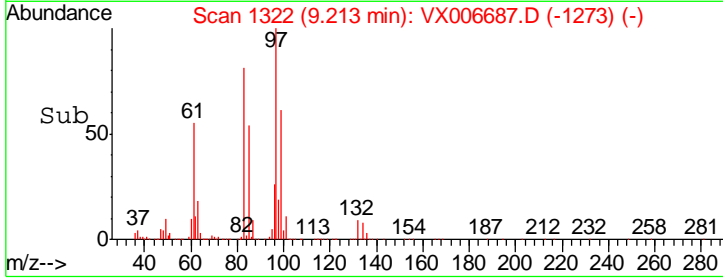
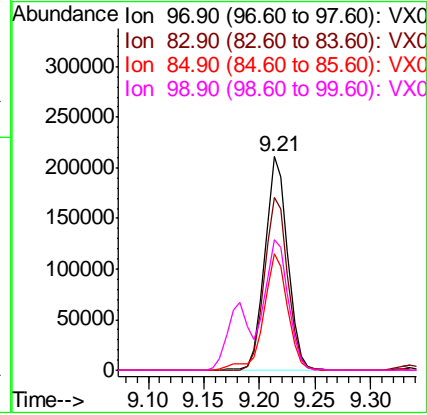
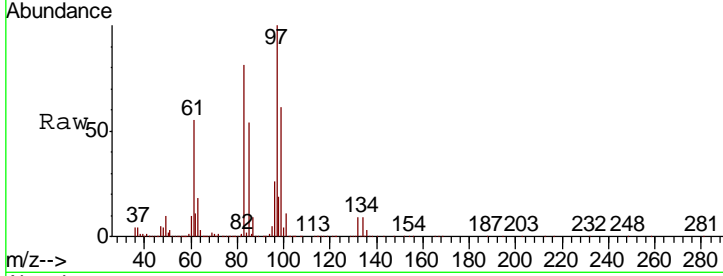




#55  
 1,1,2-Trichloroethane  
 Concen: 52.207 ug/l  
 RT: 9.21 min Scan# 1322  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

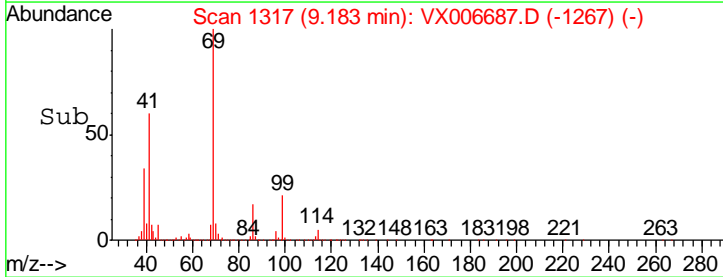
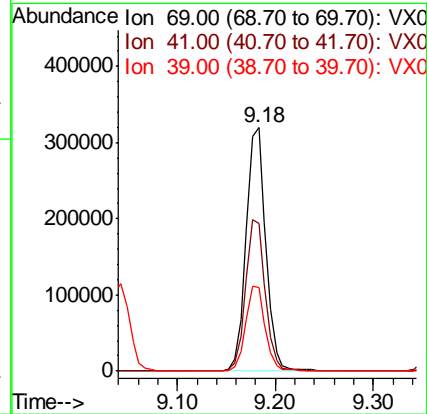
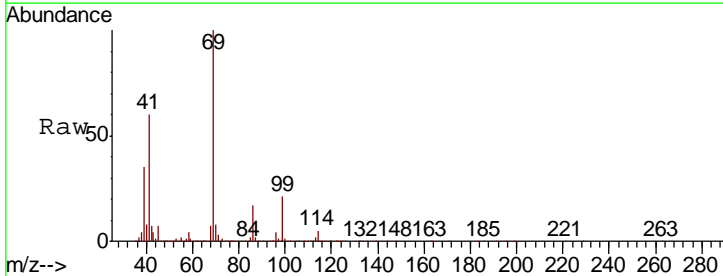
Instrument : MSVOA\_X  
 ClientSampleID : VSTDCCC050EC

Tgt Ion	Resp	Lower	Upper
97	100		
83	81.2	66.6	99.8
85	54.4	42.7	64.1
99	61.2	50.8	76.2

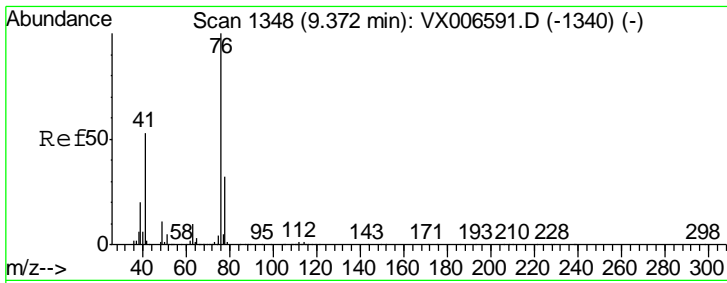


#56  
 Ethyl methacrylate  
 Concen: 54.372 ug/l  
 RT: 9.18 min Scan# 1317  
 Delta R.T. 0.01 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
69	100		
41	62.2	48.7	73.1
39	34.6	27.0	40.6



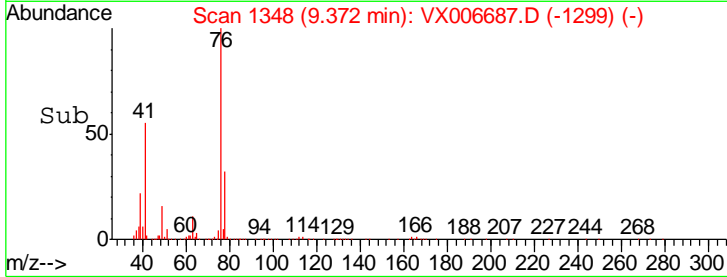
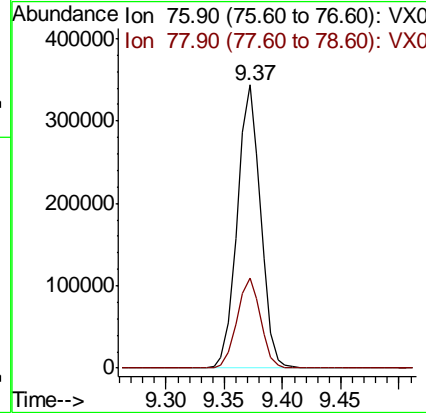
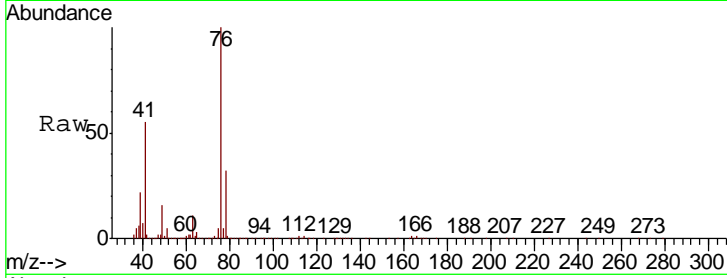




#57  
 1,3-Dichloropropane  
 Concen: 51.312 ug/l  
 RT: 9.37 min Scan# 1348  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

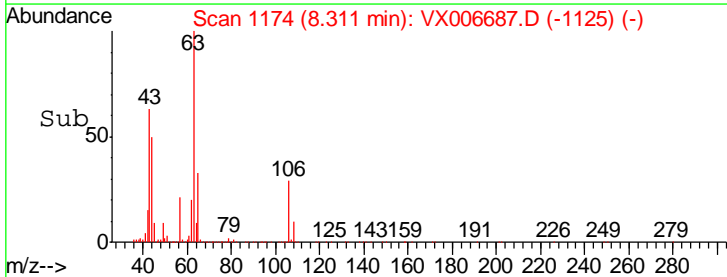
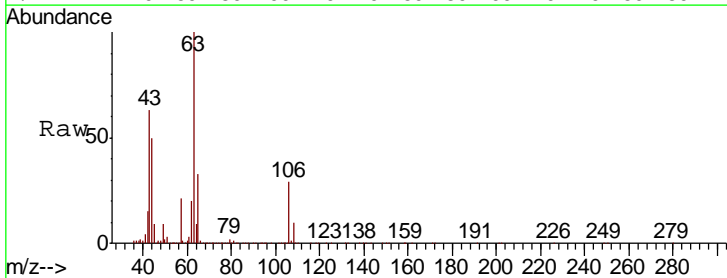
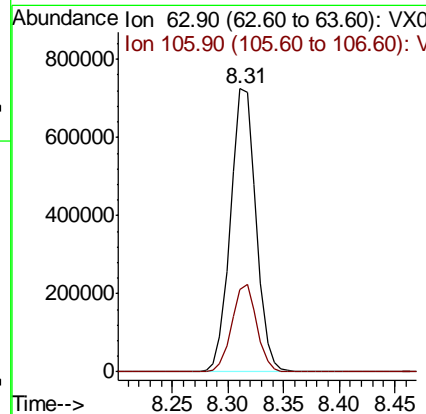
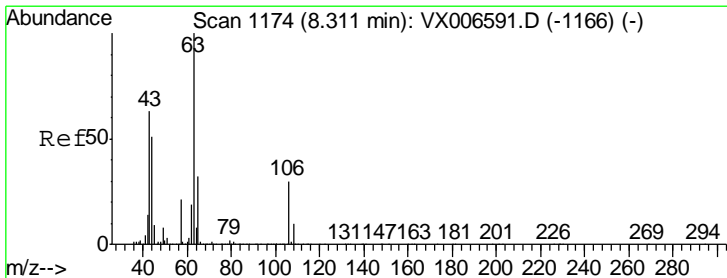
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

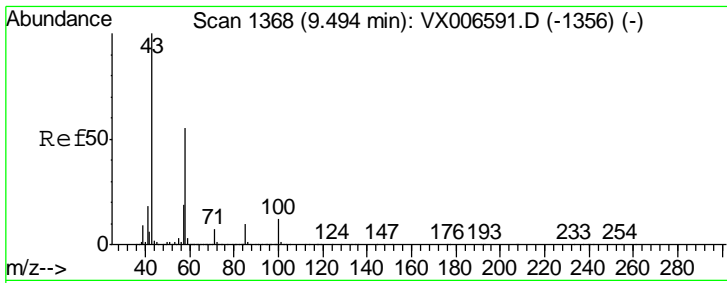
Tgt Ion	Resp	Lower	Upper
76	479915		
78	32.3	26.0	39.0



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 263.112 ug/l  
 RT: 8.31 min Scan# 1174  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
63	1149152		
106	30.4	24.6	36.8

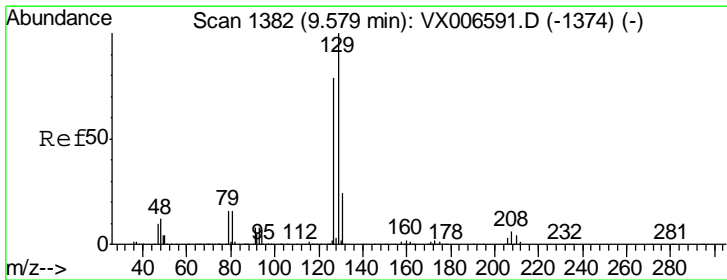
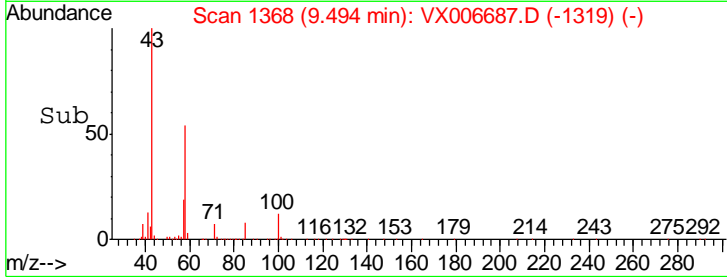
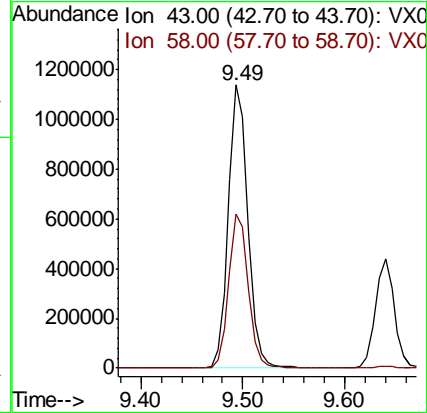
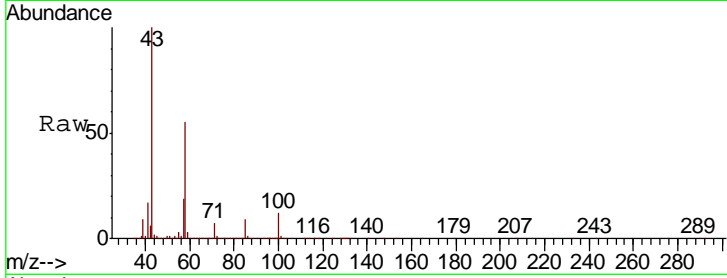




#59  
 2-Hexanone  
 Concen: 269.849 ug/l  
 RT: 9.49 min Scan# 1368  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

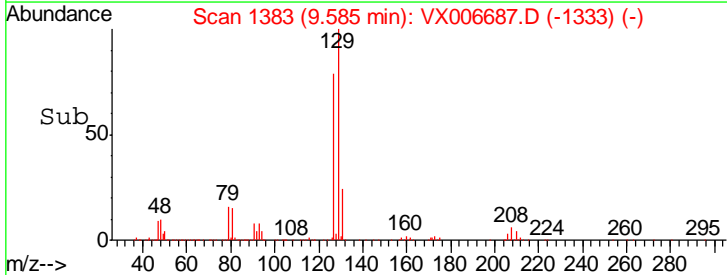
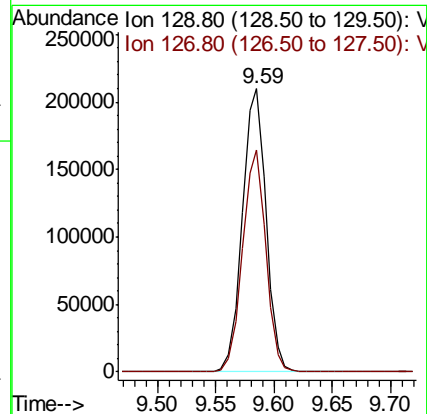
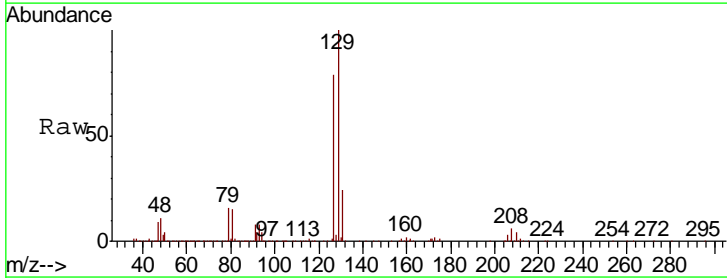
Instrument :  
 MSVOA\_X  
 ClientSampleID :  
 VSTDCCC050EC

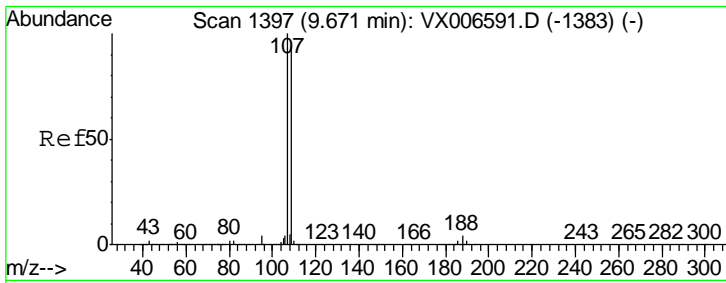
Tgt Ion: 43 Resp: 1504610  
 Ion Ratio Lower Upper  
 43 100  
 58 54.9 27.7 83.1



#60  
 Dibromochloromethane  
 Concen: 49.050 ug/l  
 RT: 9.59 min Scan# 1383  
 Delta R.T. 0.01 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion: 129 Resp: 297943  
 Ion Ratio Lower Upper  
 129 100  
 127 77.1 39.3 117.8

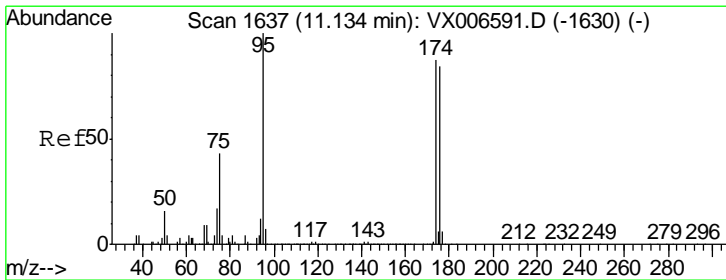
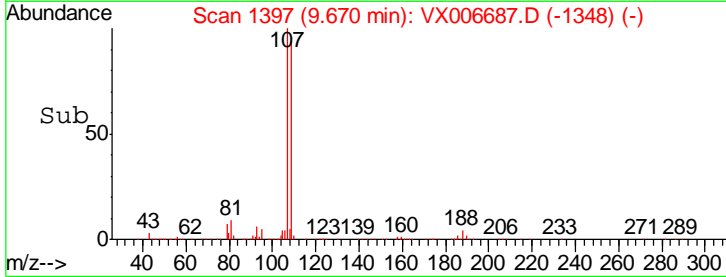
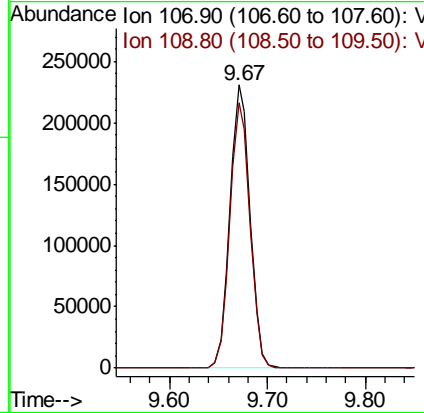
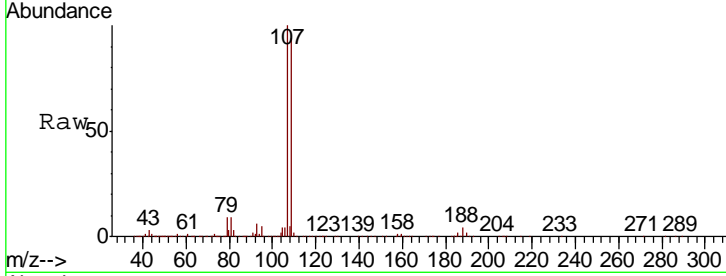




#61  
 1,2-Dibromoethane  
 Concen: 53.181 ug/l  
 RT: 9.67 min Scan# 1397  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

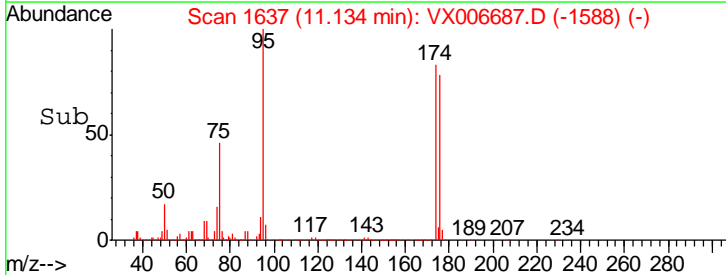
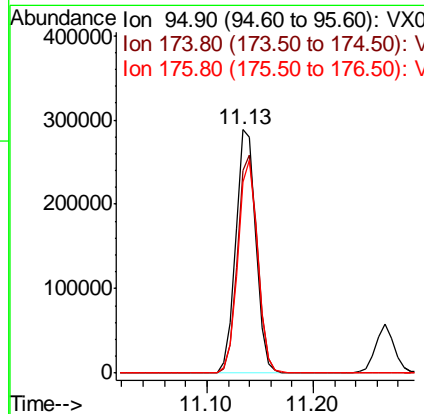
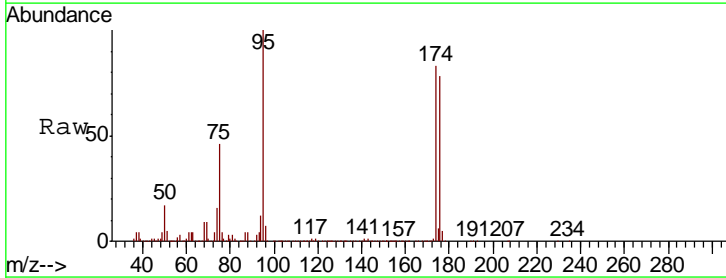
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050EC

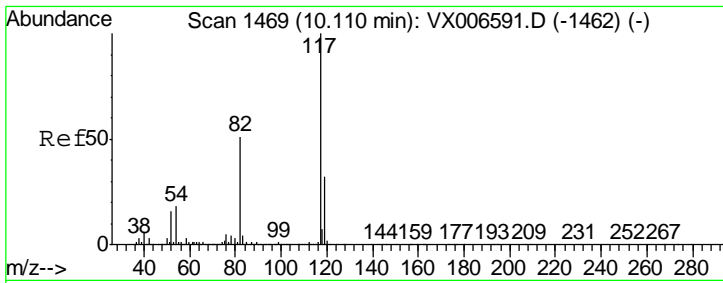
Tgt Ion	Resp	Lower	Upper
107	100		
109	93.9	75.8	113.6



#62  
 4-Bromofluorobenzene  
 Concen: 50.273 ug/l  
 RT: 11.13 min Scan# 1637  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
95	100		
174	89.8	0.0	182.2
176	86.3	0.0	178.8

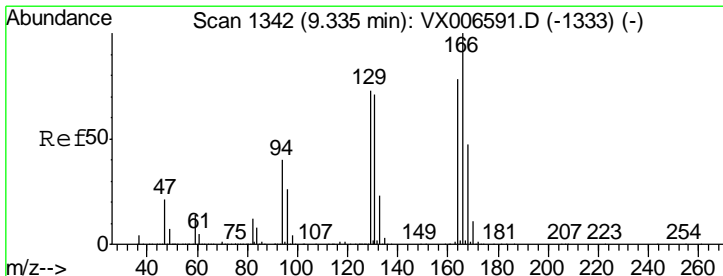
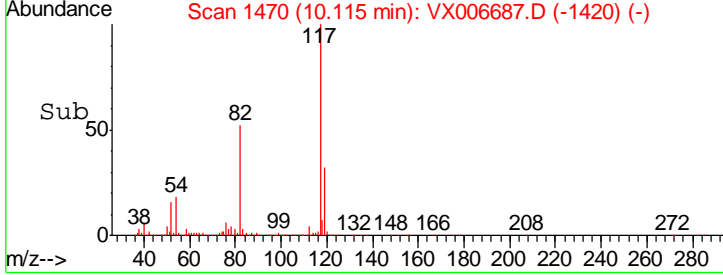
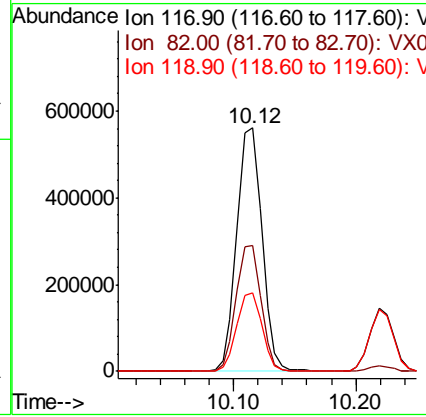
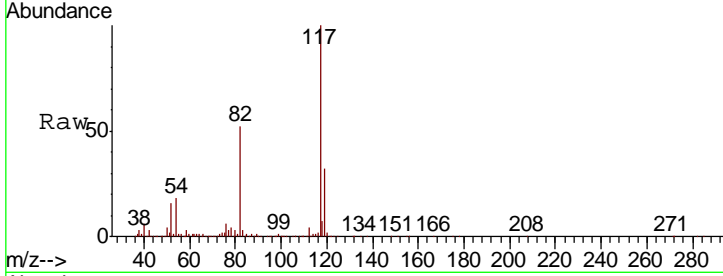




#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 10.12 min Scan# 1470  
 Delta R.T. 0.01 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

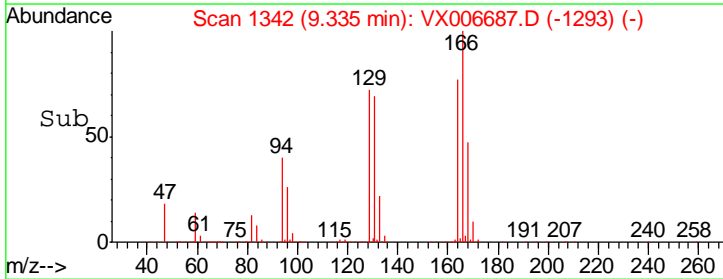
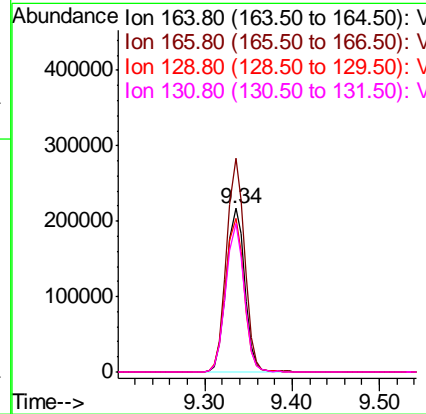
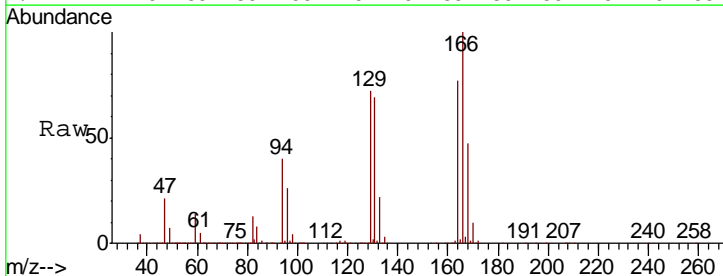
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050EC

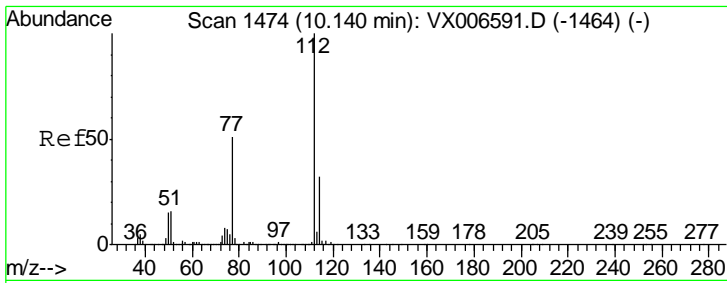
Tgt Ion	Resp	Lower	Upper
117	801045		
82	51.5	41.0	61.6
119	32.2	25.4	38.0



#64  
 Tetrachloroethene  
 Concen: 49.970 ug/l  
 RT: 9.34 min Scan# 1342  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
164	316962		
166	130.5	102.5	153.7
129	94.0	75.1	112.7
131	90.4	72.7	109.1

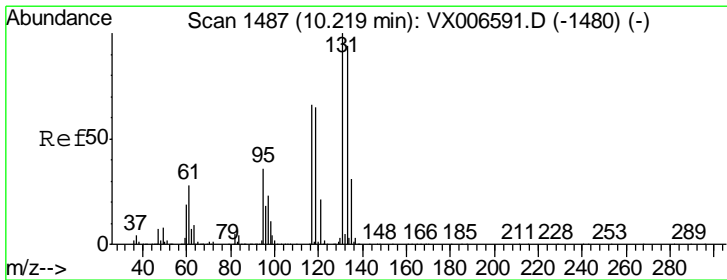
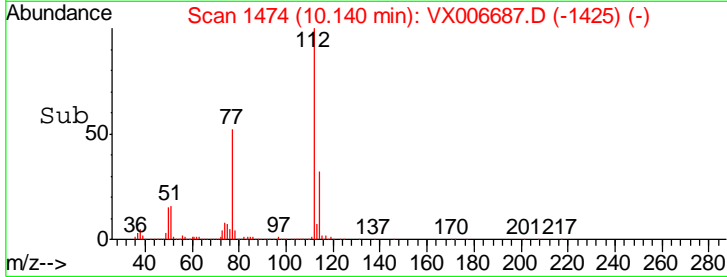
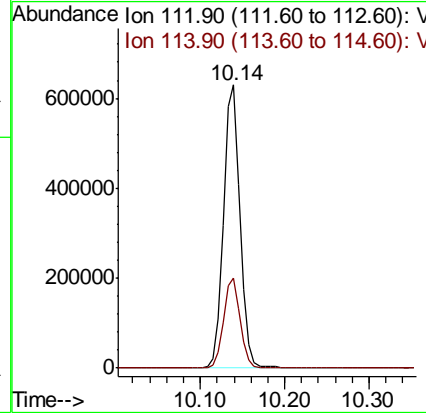
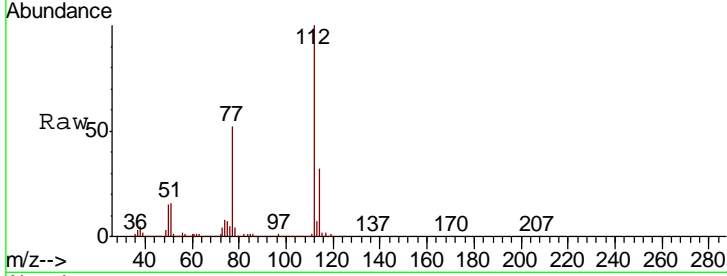




#65  
 Chlorobenzene  
 Concen: 50.344 ug/l  
 RT: 10.14 min Scan# 1474  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

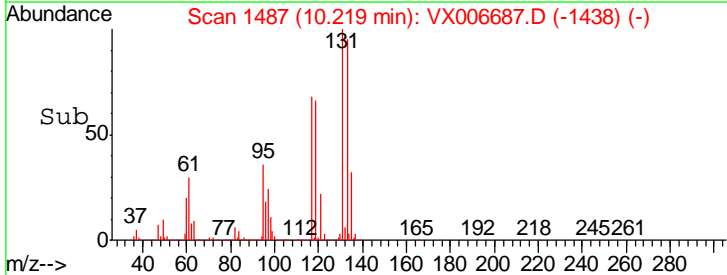
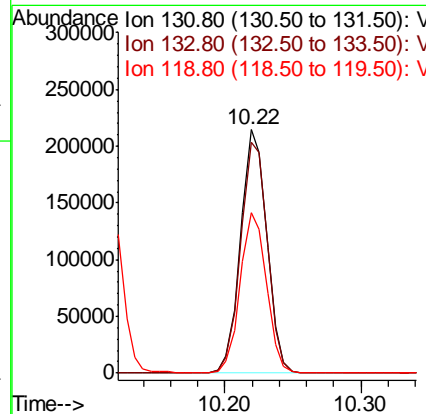
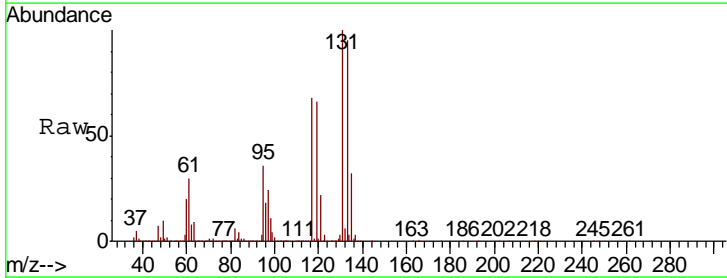
Instrument : MSVOA\_X  
 ClientSampleID : VSTDCCC050EC

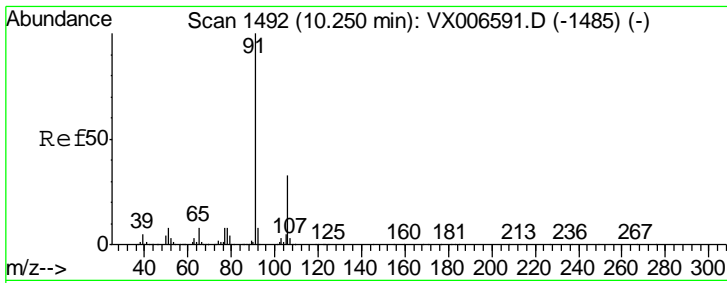
Tgt Ion	Resp	Lower	Upper
112	100		
114	32.0	25.7	38.5



#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 54.654 ug/l  
 RT: 10.22 min Scan# 1487  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
131	100		
133	96.7	48.0	144.2
119	66.1	32.6	97.8

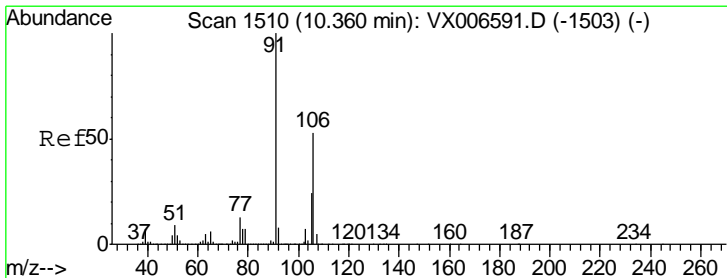
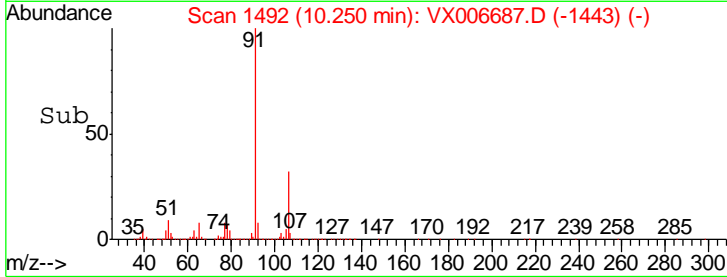
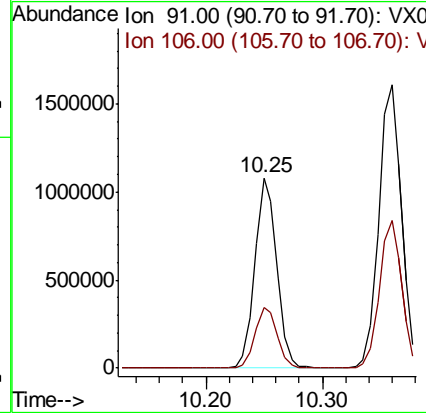
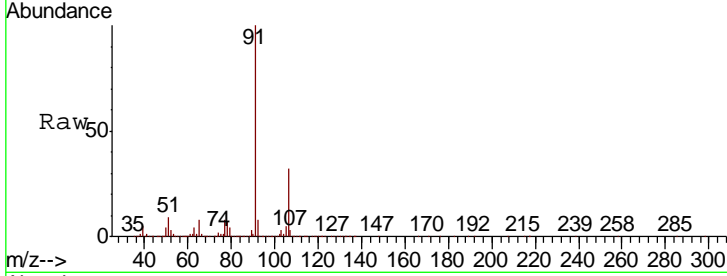




#67  
 Ethyl Benzene  
 Concen: 51.038 ug/l  
 RT: 10.25 min Scan# 1492  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

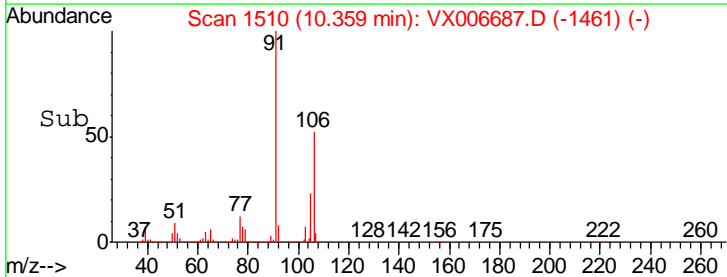
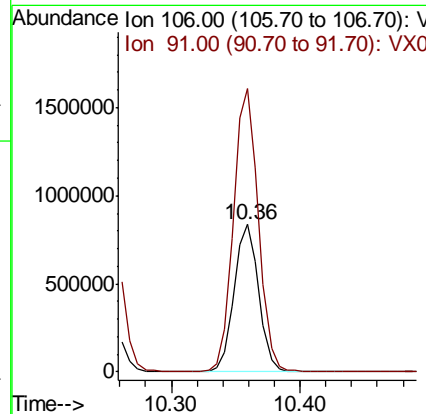
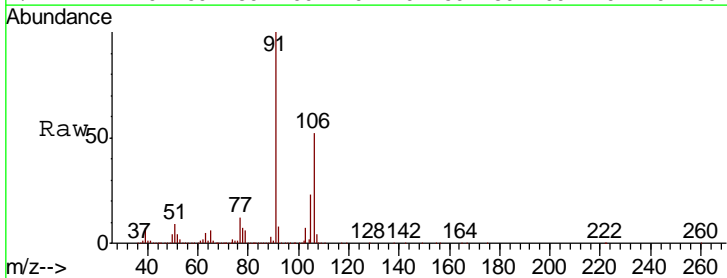
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050EC

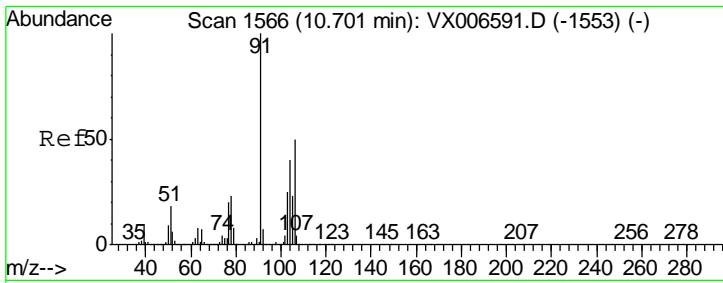
Tgt Ion	Resp	Lower	Upper
91	1413368		
106	32.1	26.4	39.6



#68  
 m/p-Xylenes  
 Concen: 102.361 ug/l  
 RT: 10.36 min Scan# 1510  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
106	1118523		
91	195.0	155.8	233.6

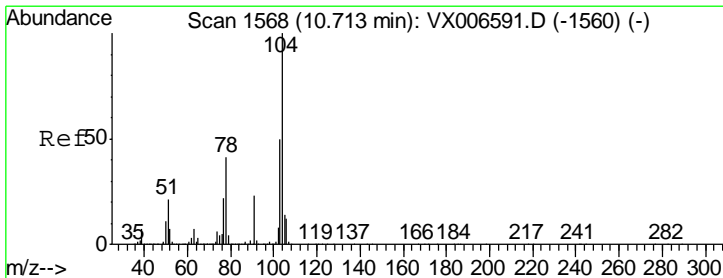
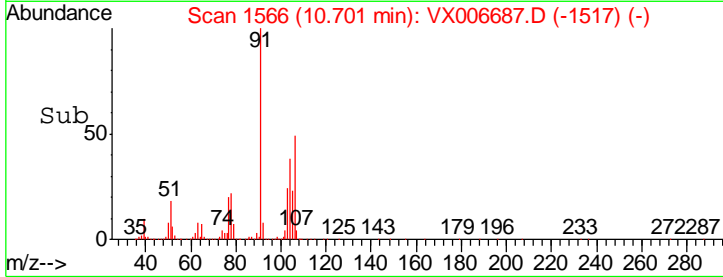
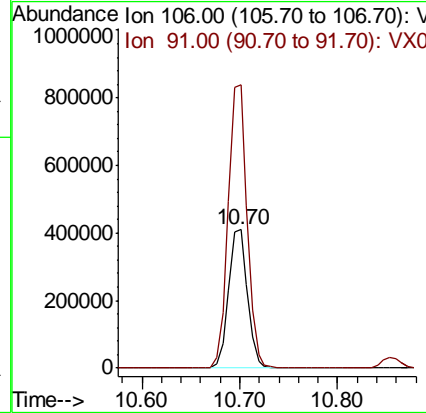
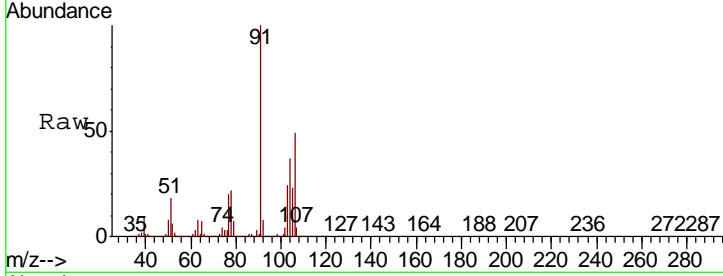




#69  
 o-Xylene  
 Concen: 50.873 ug/l  
 RT: 10.70 min Scan# 1566  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

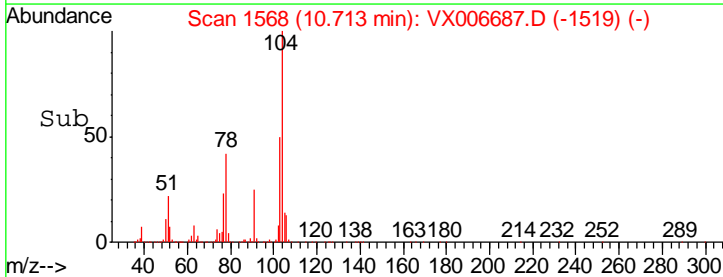
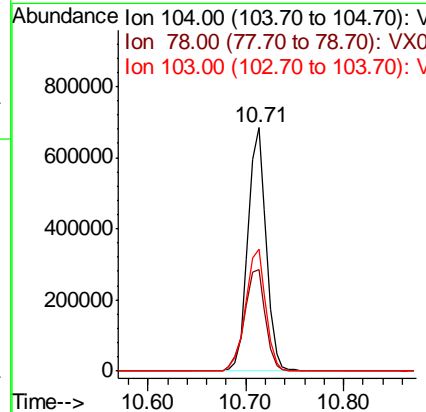
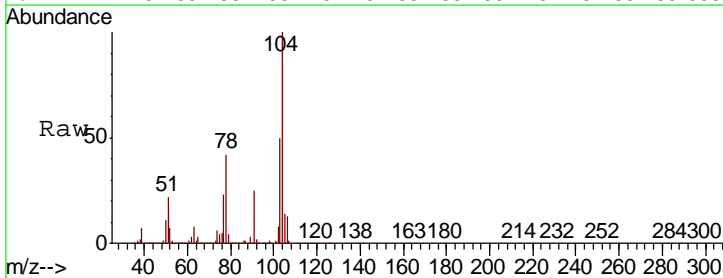
Instrument :  
 MSVOA\_X  
 ClientSampleID :  
 VSTDCCC050EC

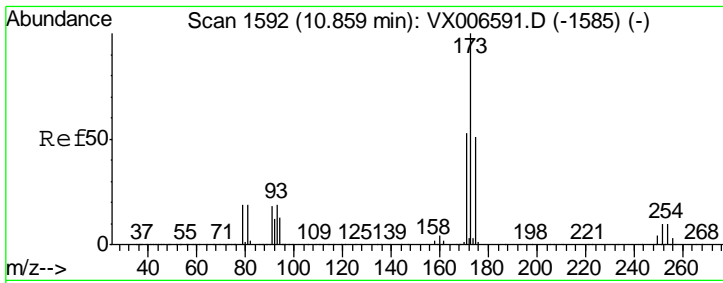
Tgt Ion:106 Resp: 548947  
 Ion Ratio Lower Upper  
 106 100  
 91 204.8 101.3 303.7



#70  
 Styrene  
 Concen: 51.878 ug/l  
 RT: 10.71 min Scan# 1568  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion:104 Resp: 885622  
 Ion Ratio Lower Upper  
 104 100  
 78 47.9 37.7 56.5  
 103 55.3 43.8 65.8

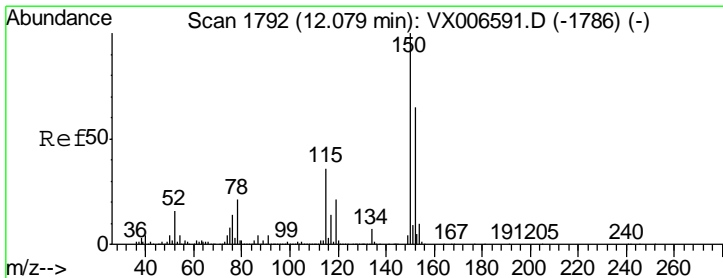
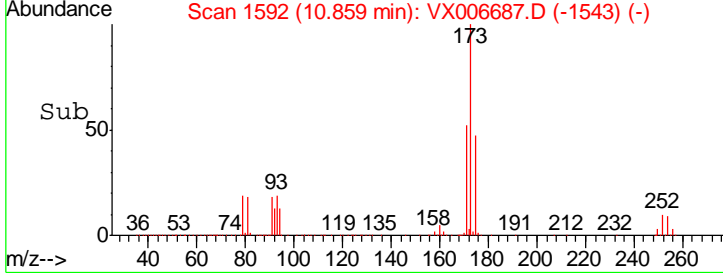
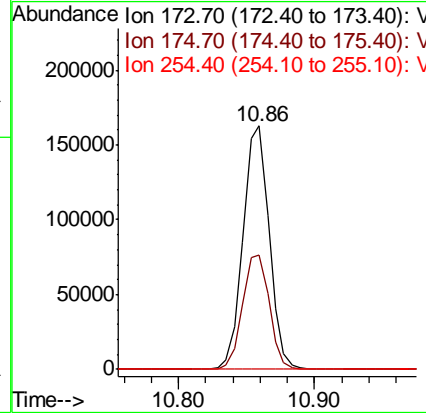
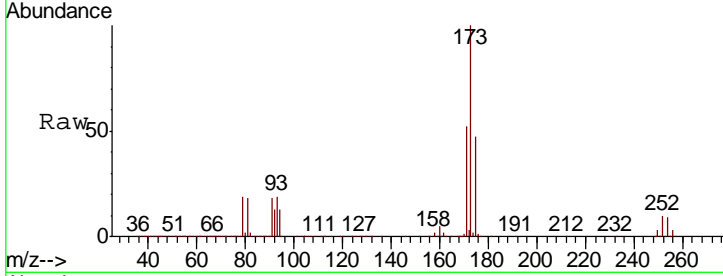




#71  
 Bromoform  
 Concen: 46.101 ug/l  
 RT: 10.86 min Scan# 1592  
 Delta R.T. 0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

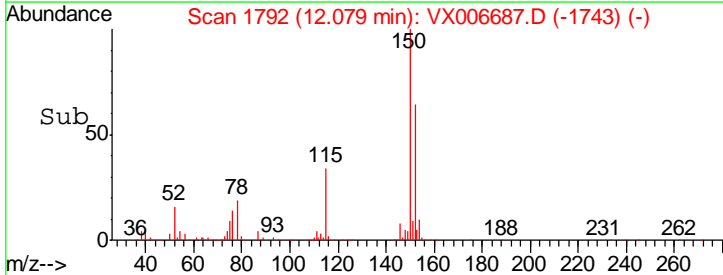
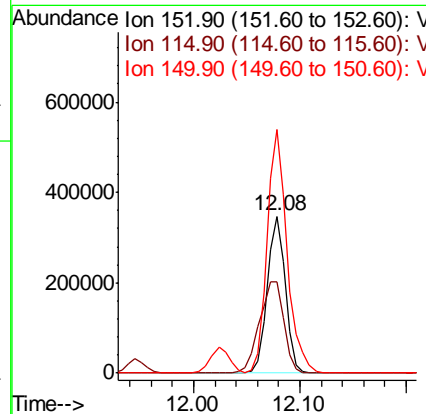
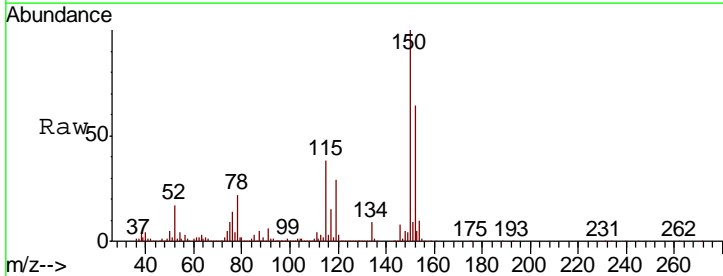
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050EC

Tgt Ion	Resp	Lower	Upper
173	100		
175	48.0	24.7	74.1
254	0.1	0.2	0.2#

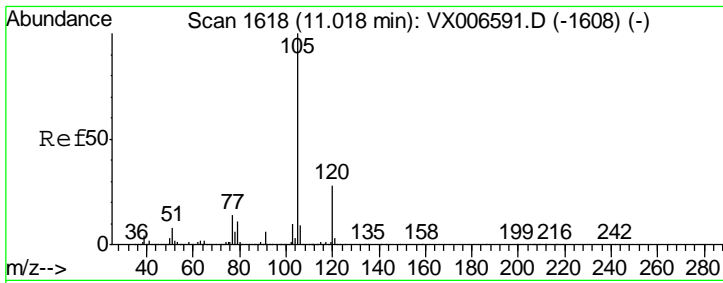


#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.08 min Scan# 1792  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
152	100		
115	78.8	39.1	117.2
150	171.6	0.0	344.8



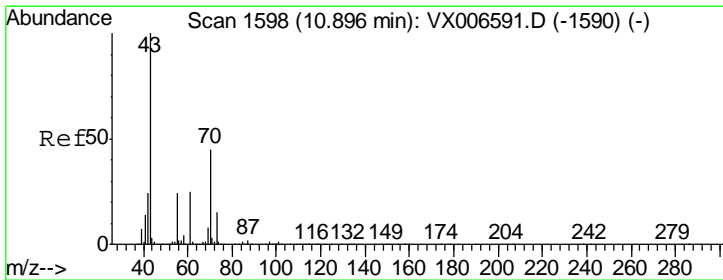
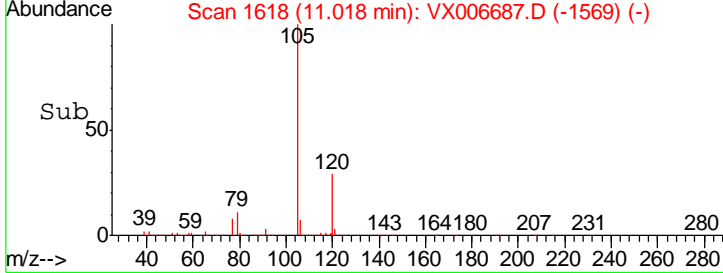
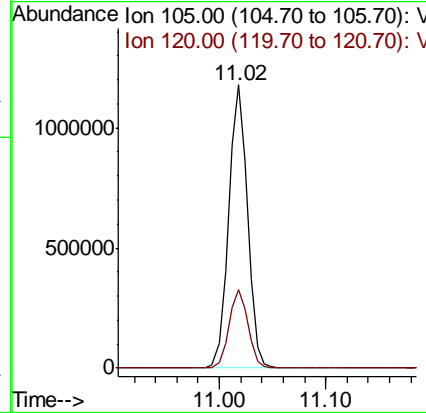
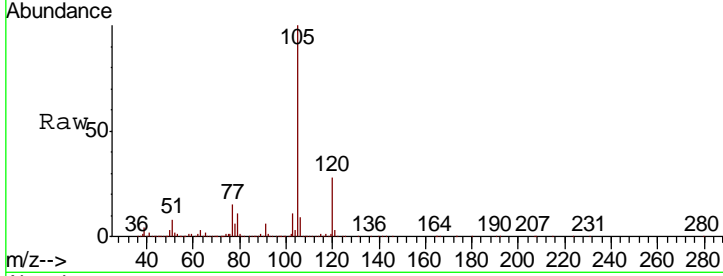




#73  
 Isopropylbenzene  
 Concen: 51.746 ug/l  
 RT: 11.02 min Scan# 1618  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

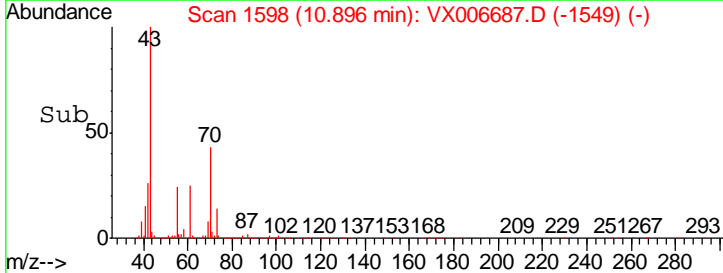
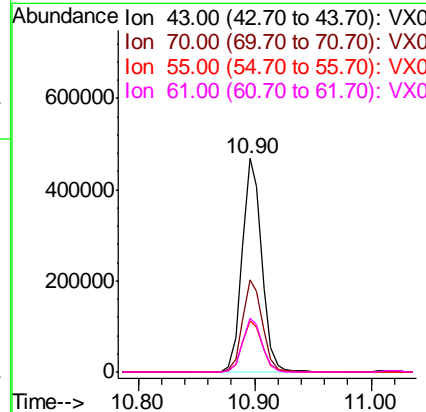
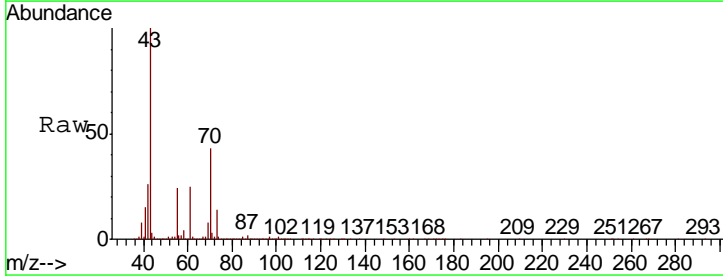
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050EC

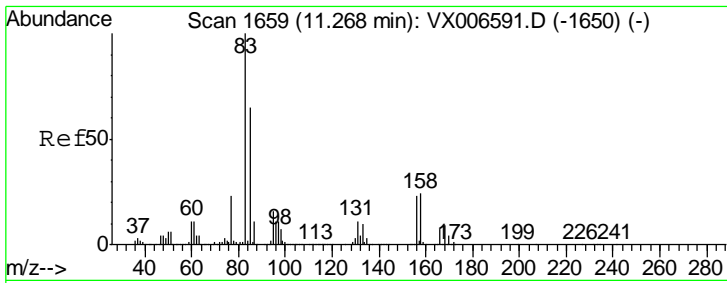
Tgt Ion	Resp	Lower	Upper
105	100		
120	28.0	14.1	42.4



#74  
 N-amyl acetate  
 Concen: 54.376 ug/l  
 RT: 10.90 min Scan# 1598  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
43	100		
70	43.8	35.8	53.8
55	24.6	19.4	29.0
61	25.0	20.1	30.1

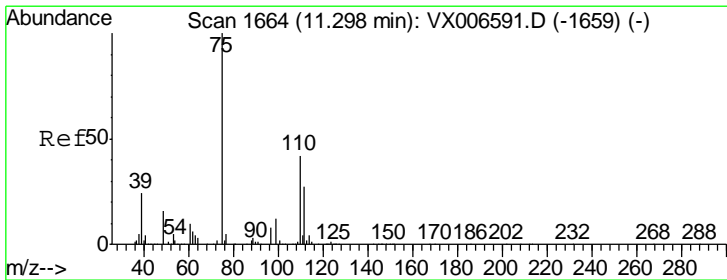
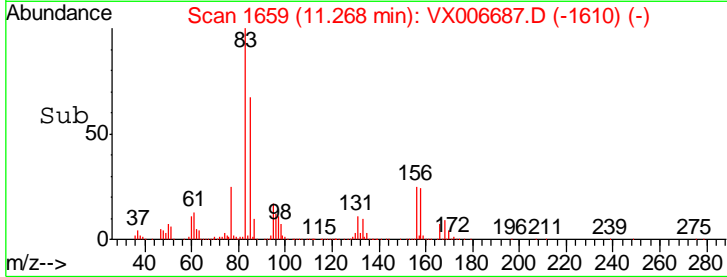
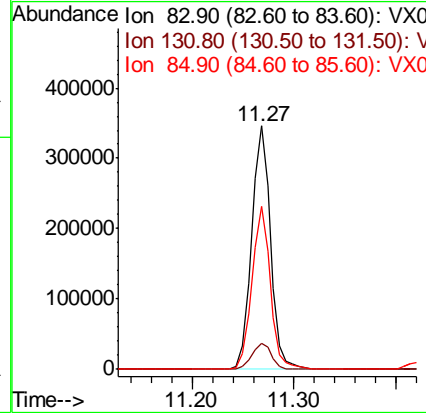
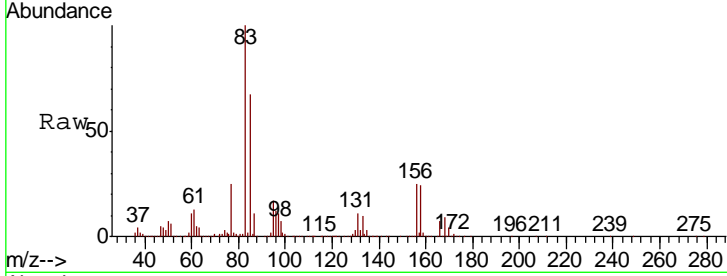




#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 53.220 ug/l  
 RT: 11.27 min Scan# 1659  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

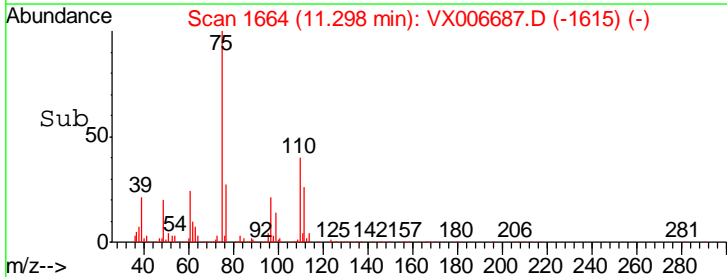
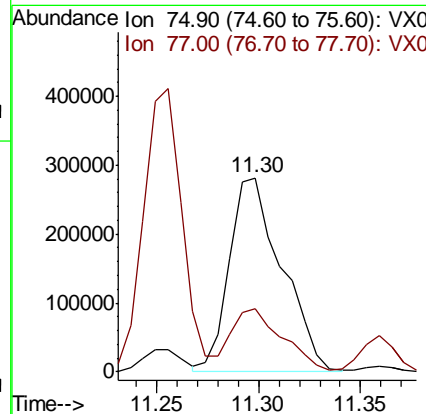
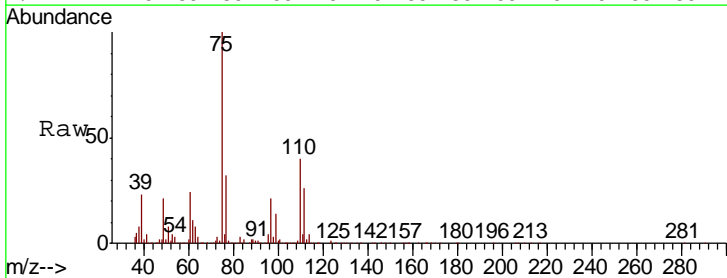
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050EC

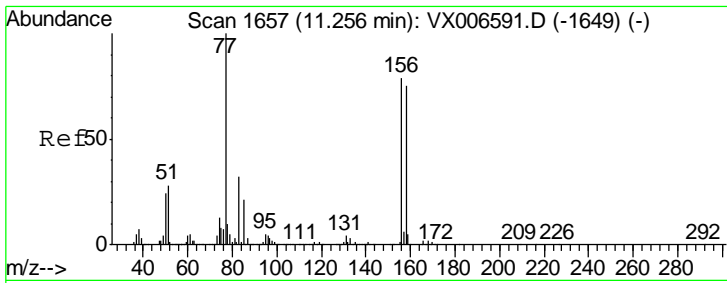
Tgt Ion	Resp	Lower	Upper
83	446655		
131	11.2	5.7	17.1
85	65.2	32.2	96.6



#76  
 1,2,3-Trichloropropane  
 Concen: 65.385 ug/l  
 RT: 11.30 min Scan# 1664  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
75	501234		
77	30.9	18.5	55.5

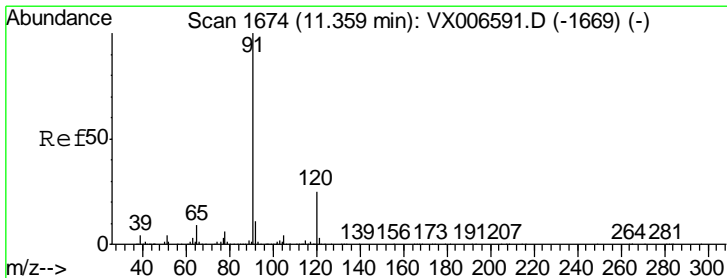
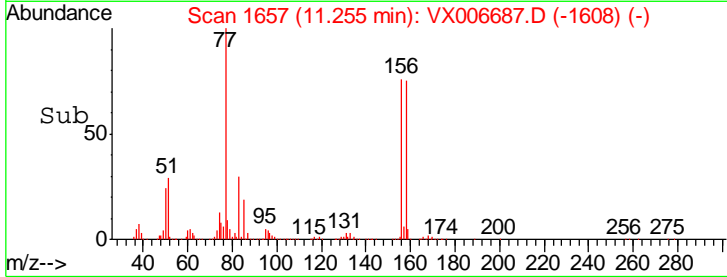
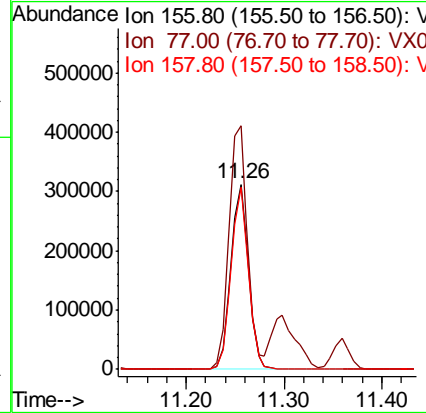
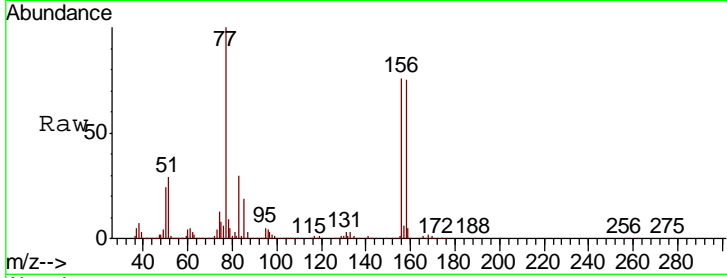




#77  
 Bromobenzene  
 Concen: 51.482 ug/l  
 RT: 11.26 min Scan# 1657  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

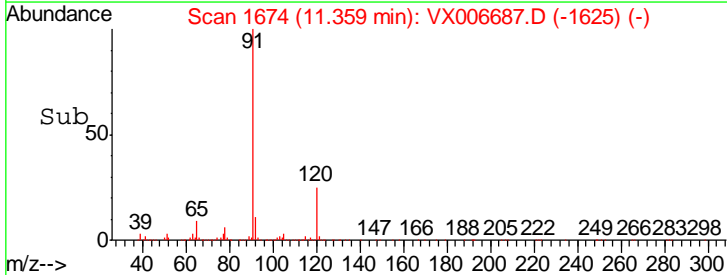
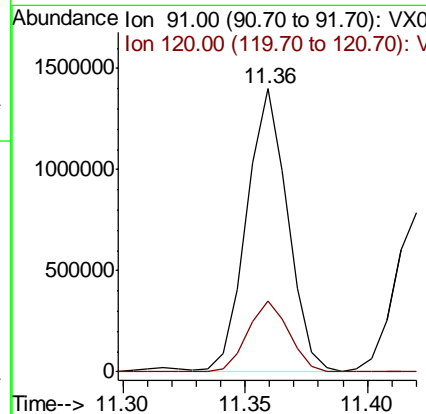
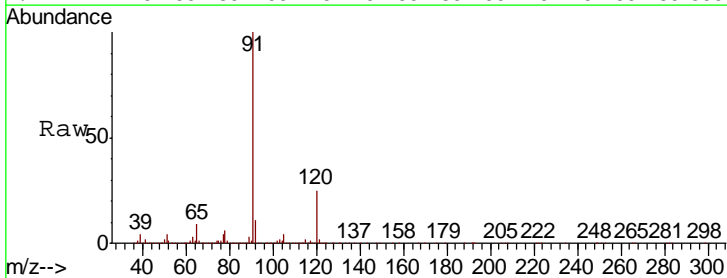
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050EC

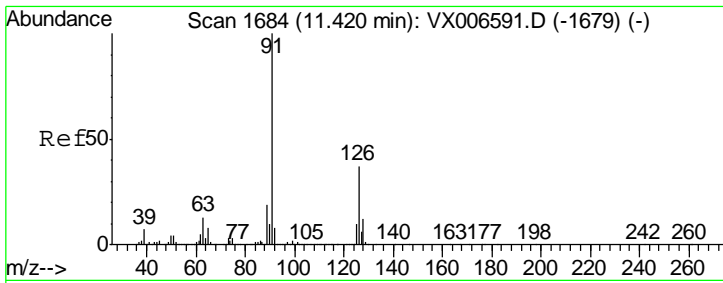
Tgt Ion	Resp	Lower	Upper
156	392773		
77	138.2	68.0	204.0
158	96.3	48.3	144.8



#78  
 n-propylbenzene  
 Concen: 52.173 ug/l  
 RT: 11.36 min Scan# 1674  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
91	1621310		
120	25.4	12.7	38.0

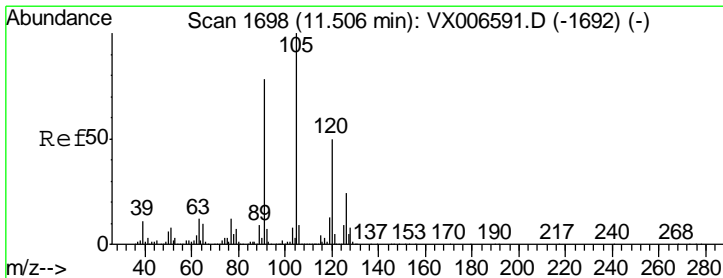
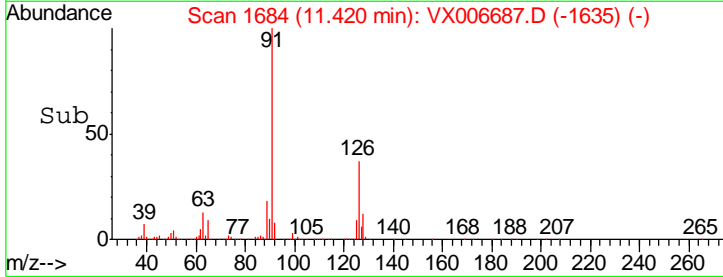
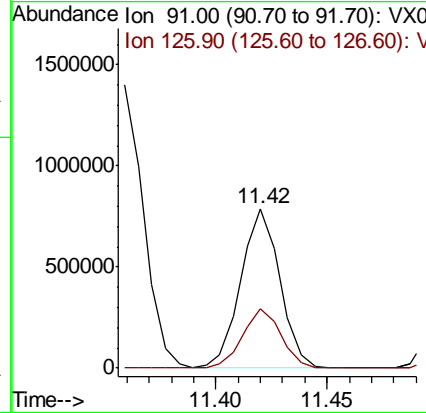
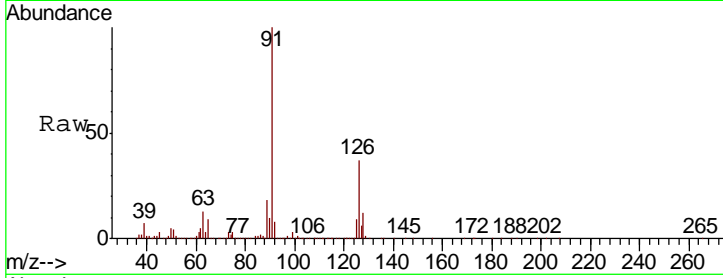




#79  
 2-Chlorotoluene  
 Concen: 51.097 ug/l  
 RT: 11.42 min Scan# 1684  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

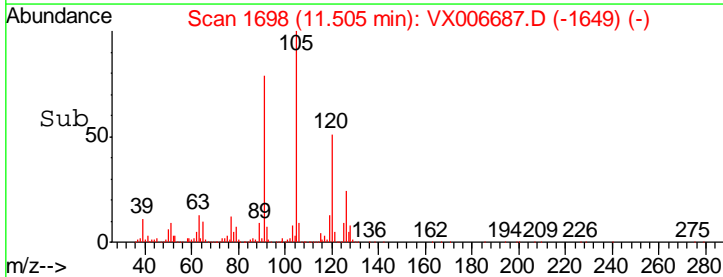
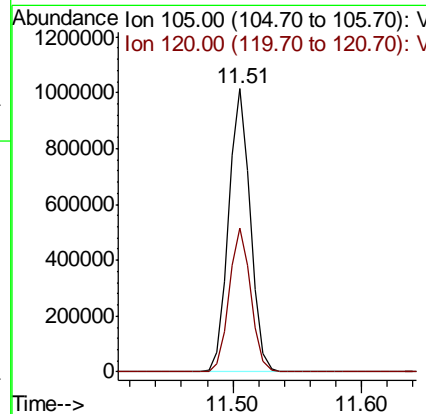
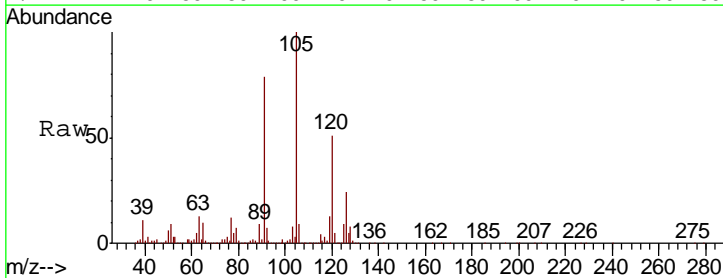
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050EC

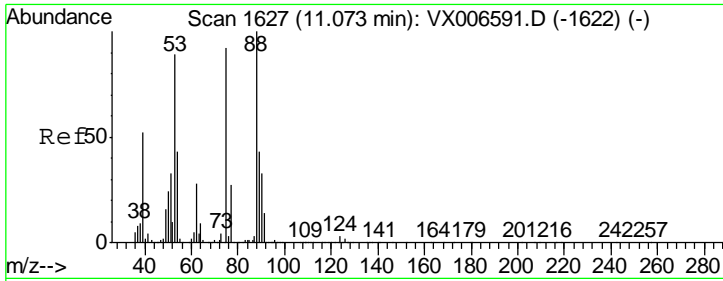
Tgt Ion: 91 Resp: 962262  
 Ion Ratio Lower Upper  
 91 100  
 126 37.0 18.6 56.0



#80  
 1,3,5-Trimethylbenzene  
 Concen: 51.752 ug/l  
 RT: 11.51 min Scan# 1698  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion: 105 Resp: 1202907  
 Ion Ratio Lower Upper  
 105 100  
 120 50.7 25.1 75.3

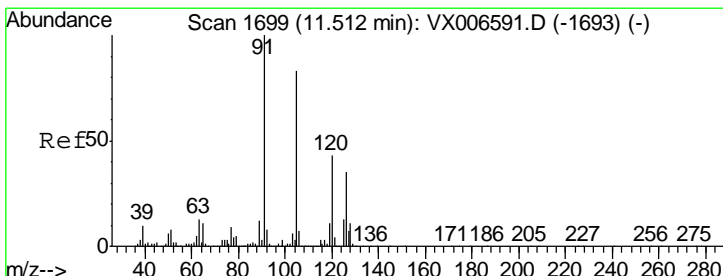
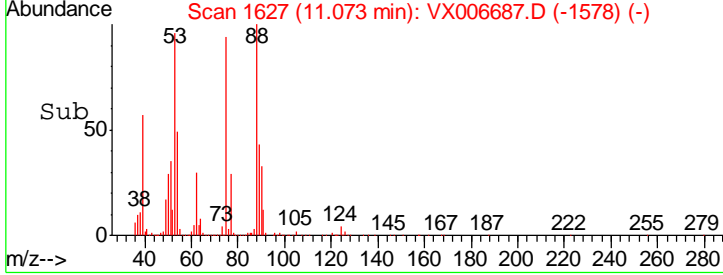
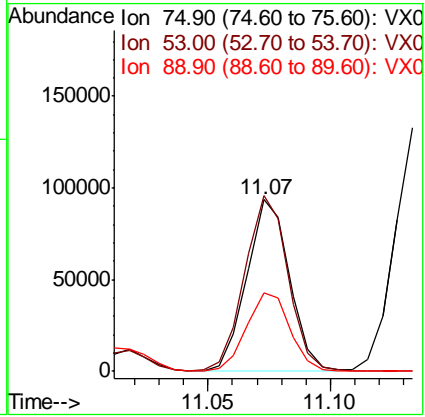
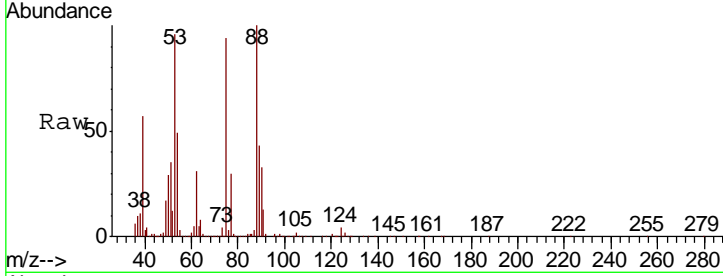




#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 45.491 ug/l  
 RT: 11.07 min Scan# 1627  
 Delta R.T. 0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

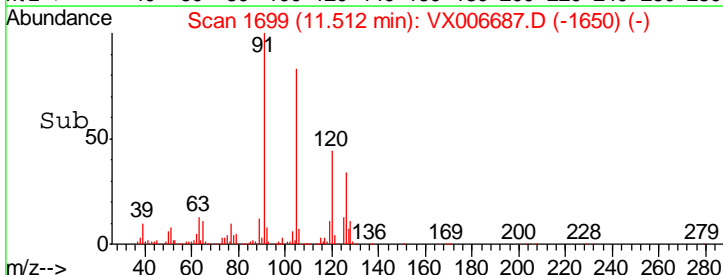
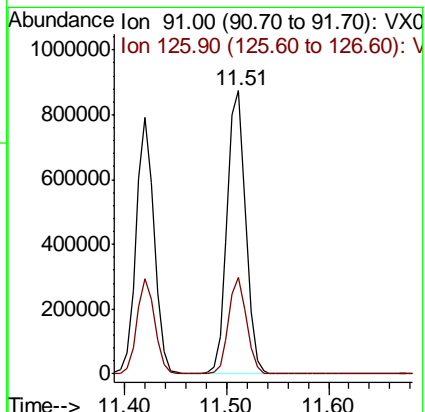
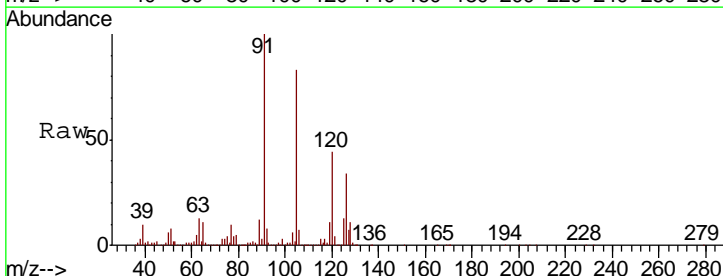
Instrument : MSVOA\_X  
 ClientSampleID : VSTDCCC050EC

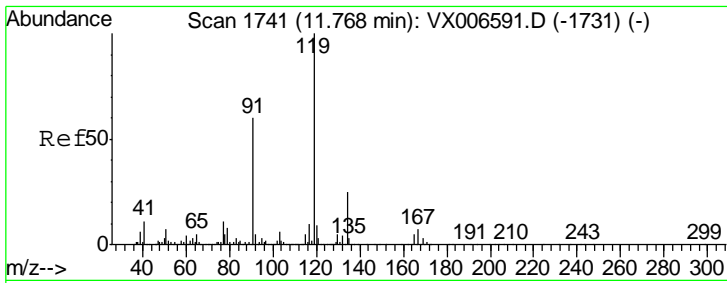
Tgt Ion	Resp	Lower	Upper
75	113540		
Ion Ratio			
75	100		
53	103.3	79.7	119.5
89	46.8	38.0	57.0



#82  
 4-Chlorotoluene  
 Concen: 50.824 ug/l  
 RT: 11.51 min Scan# 1699  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
91	1097884		
Ion Ratio			
91	100		
126	32.7	16.3	48.9

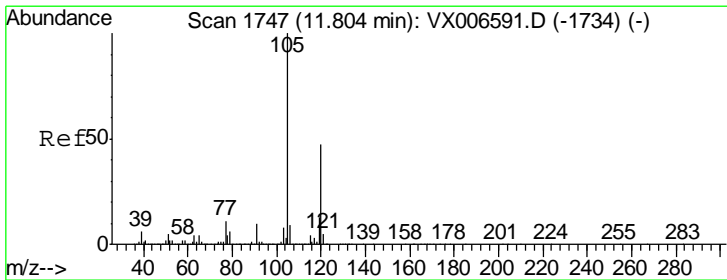
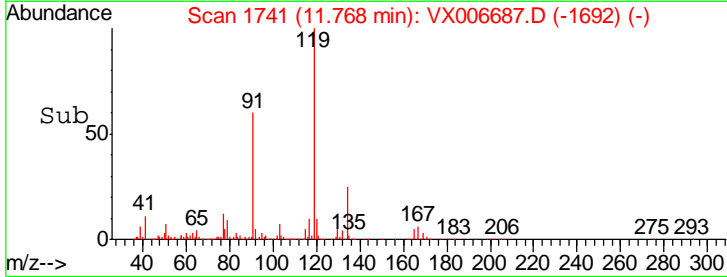
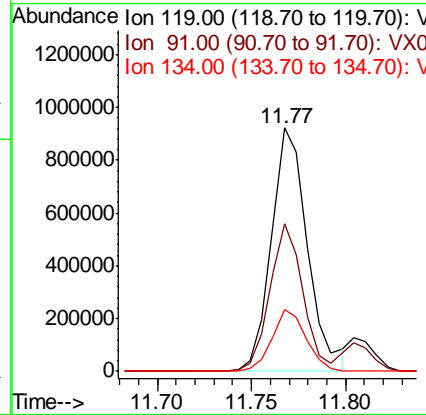
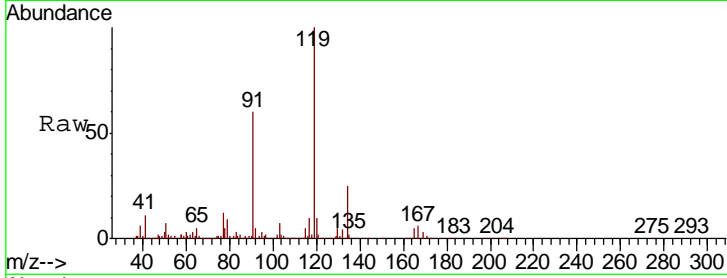




#83  
 tert-Butylbenzene  
 Concen: 52.659 ug/l  
 RT: 11.77 min Scan# 1741  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

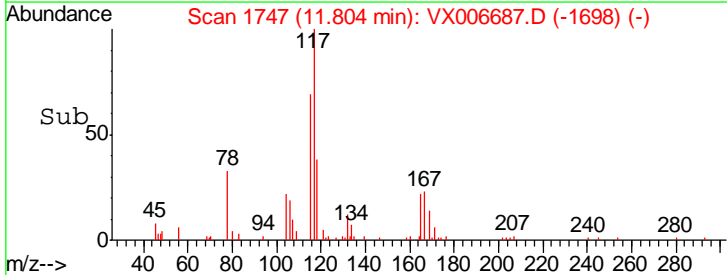
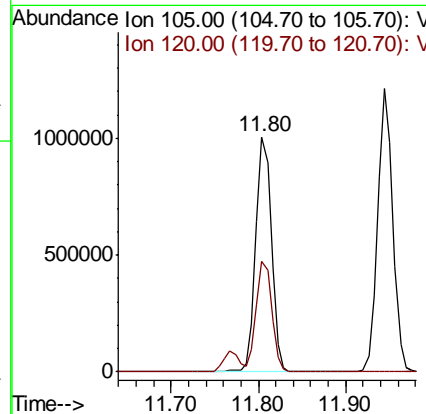
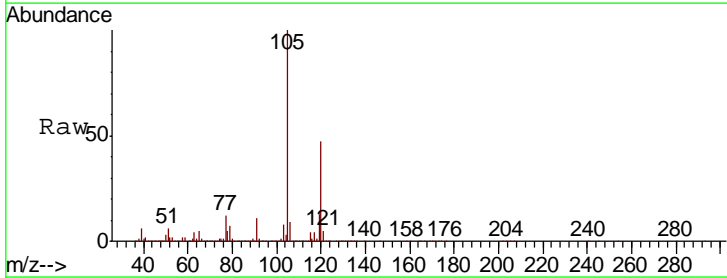
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDC0050EC

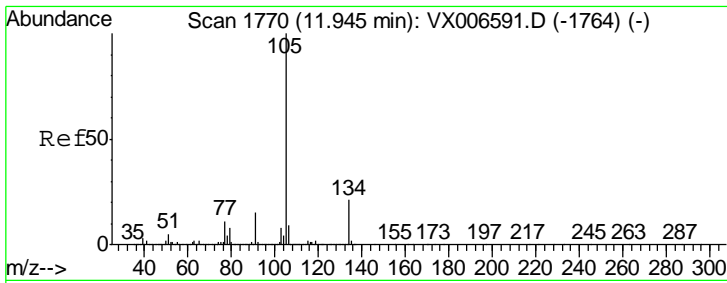
Tgt Ion	Resp	Lower	Upper
119	100		
91	55.3	27.7	83.1
134	23.9	11.9	35.5



#84  
 1,2,4-Trimethylbenzene  
 Concen: 50.794 ug/l  
 RT: 11.80 min Scan# 1747  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
105	100		
120	46.4	23.2	69.6

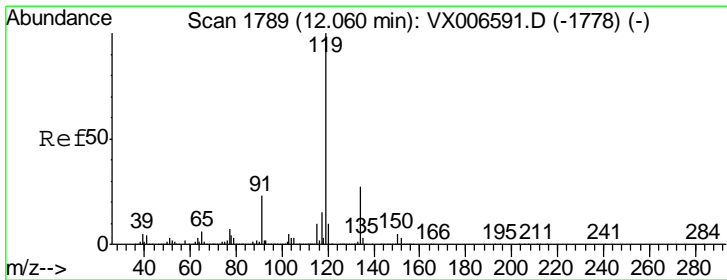
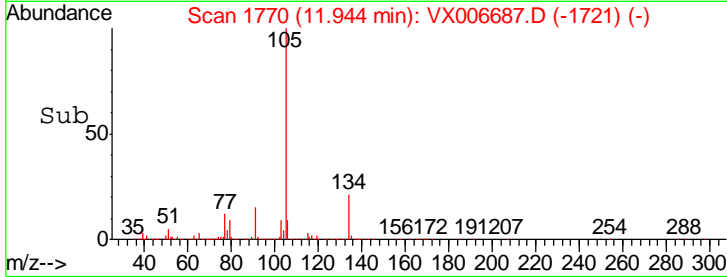
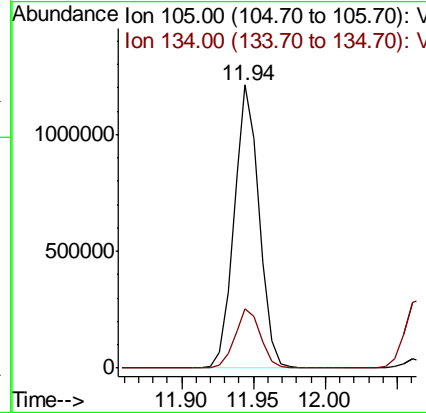
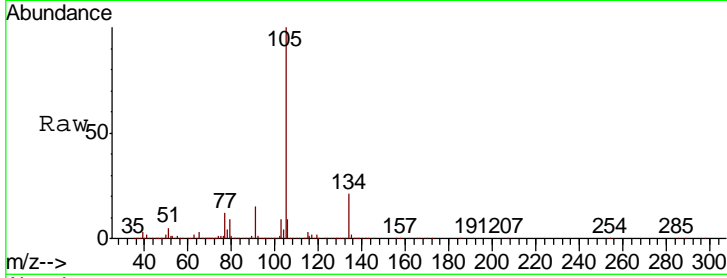




#85  
 sec-Butylbenzene  
 Concen: 51.622 ug/l  
 RT: 11.94 min Scan# 1770  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

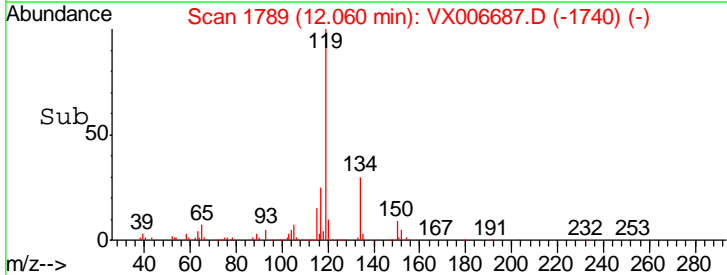
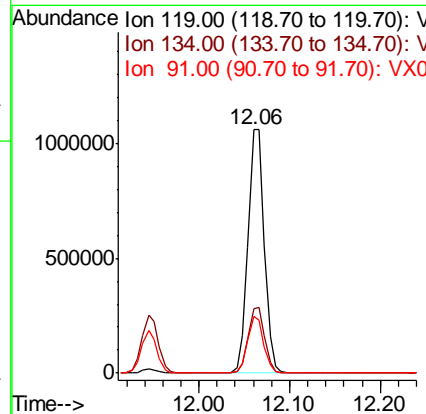
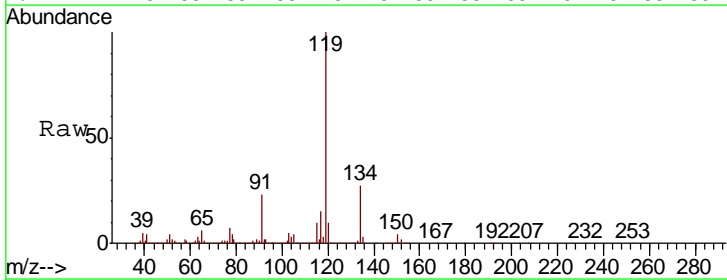
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050EC

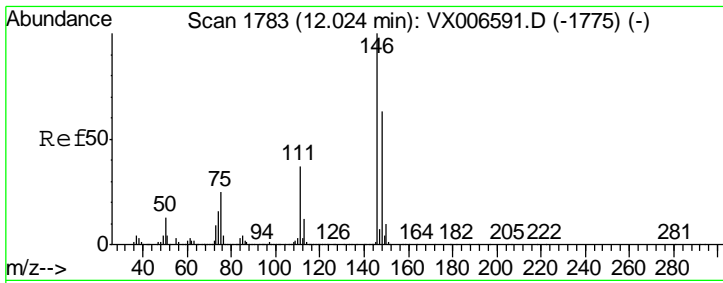
Tgt Ion:105 Resp: 1472356  
 Ion Ratio Lower Upper  
 105 100  
 134 21.4 10.7 31.9



#86  
 p-Isopropyltoluene  
 Concen: 52.749 ug/l  
 RT: 12.06 min Scan# 1789  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion:119 Resp: 1322521  
 Ion Ratio Lower Upper  
 119 100  
 134 27.3 14.0 41.9  
 91 22.8 11.3 33.9

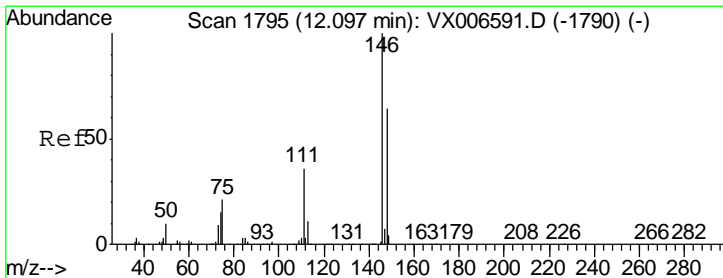
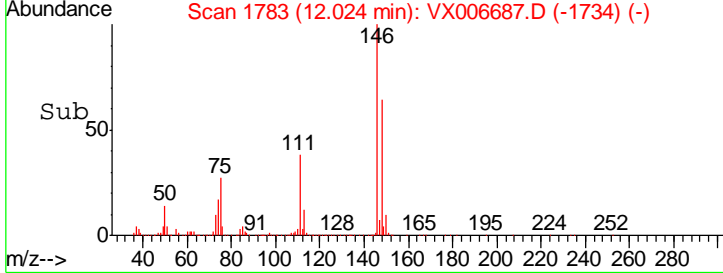
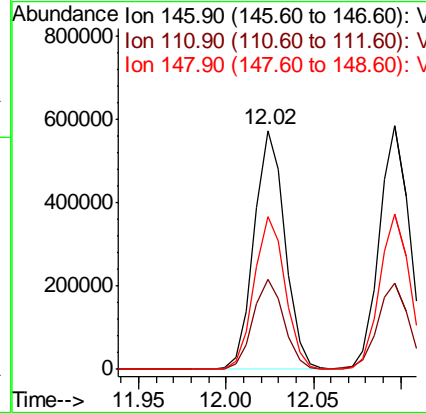
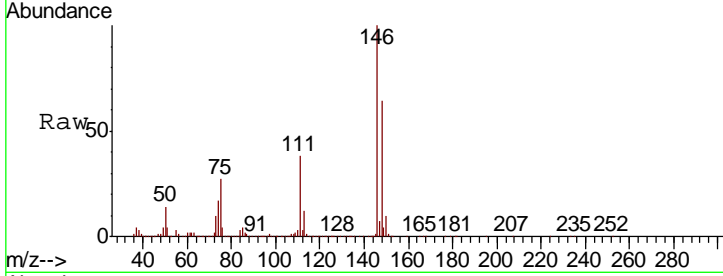




#87  
 1,3-Dichlorobenzene  
 Concen: 51.049 ug/l  
 RT: 12.02 min Scan# 1783  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

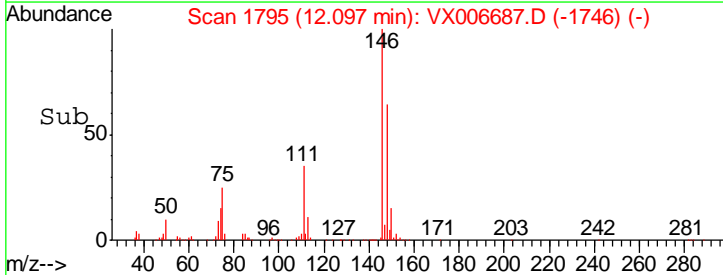
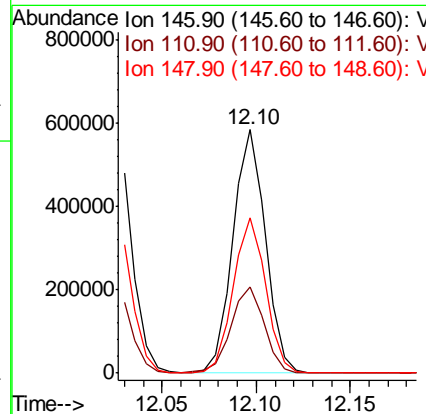
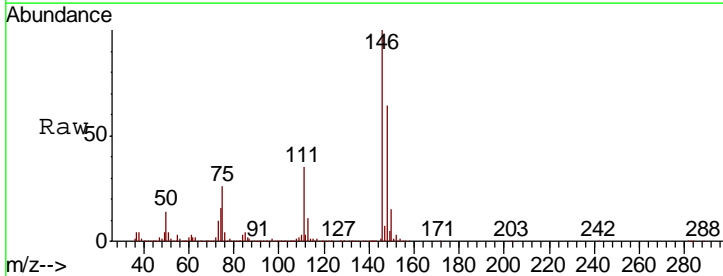
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

Tgt Ion	Resp	Lower	Upper
146	100		
111	37.7	18.6	55.8
148	64.2	31.8	95.3

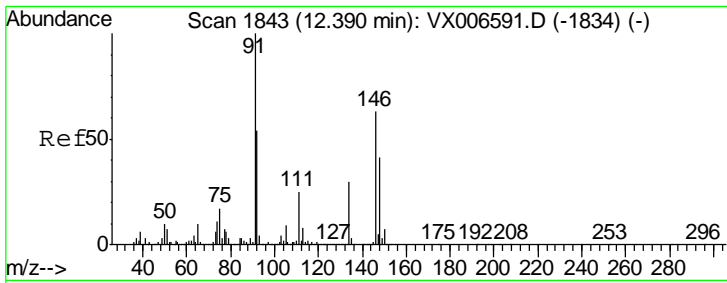


#88  
 1,4-Dichlorobenzene  
 Concen: 49.328 ug/l  
 RT: 12.10 min Scan# 1795  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
146	100		
111	36.4	18.1	54.1
148	64.0	31.9	95.9



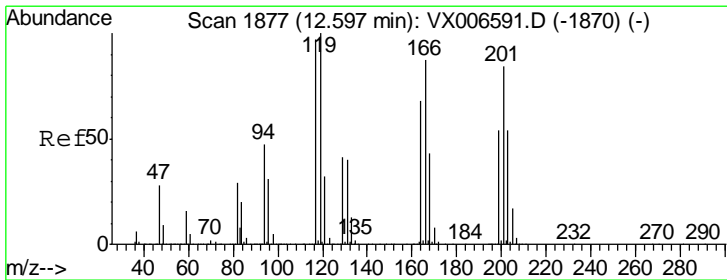
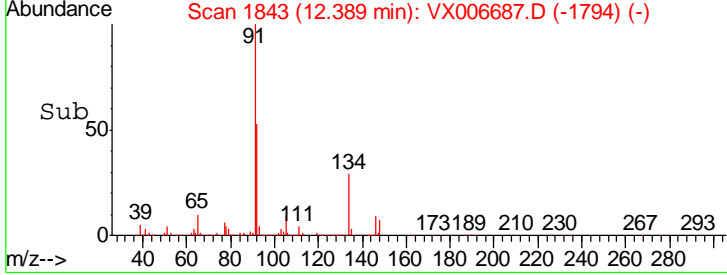
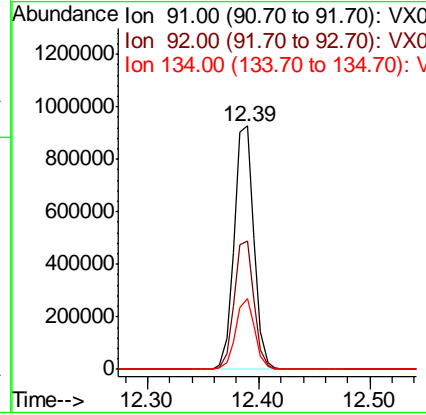
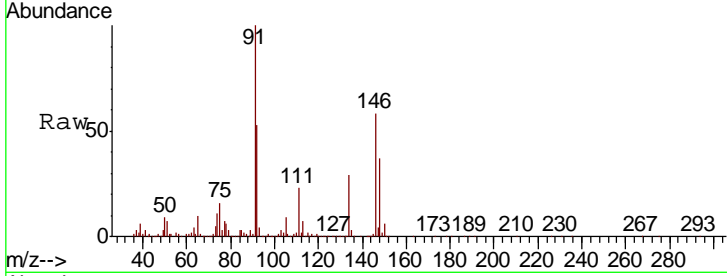




#89  
 n-Butylbenzene  
 Concen: 52.856 ug/l  
 RT: 12.39 min Scan# 1843  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

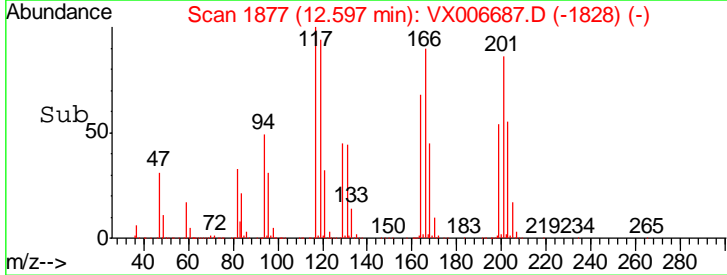
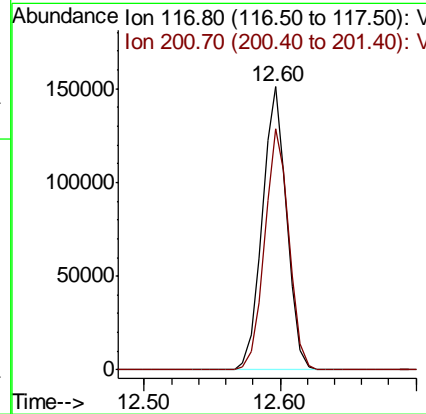
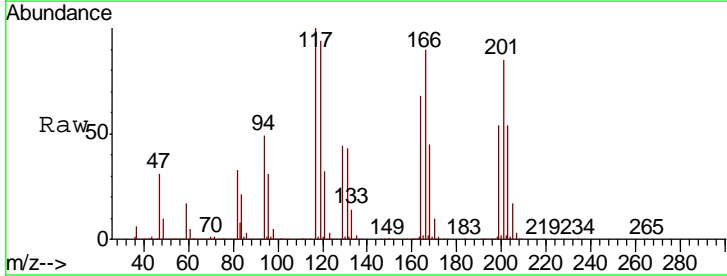
Instrument : MSVOA\_X  
 ClientSampleID : VSTDCCC050EC

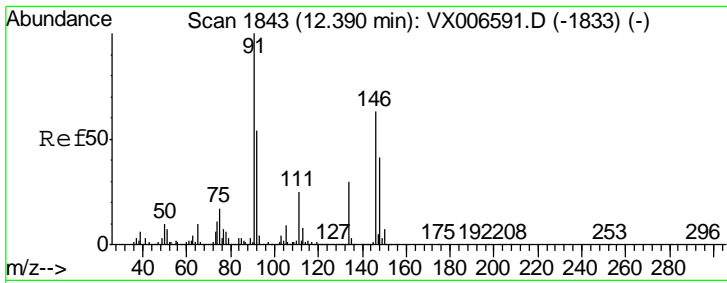
Tgt Ion	Resp	Lower	Upper
91	100		
92	53.1	26.8	80.4
134	28.2	14.4	43.2



#90  
 Hexachloroethane  
 Concen: 48.610 ug/l  
 RT: 12.60 min Scan# 1877  
 Delta R.T. 0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
117	100		
201	84.6	42.9	128.7

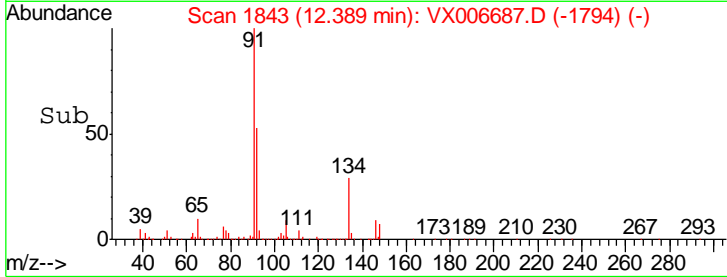
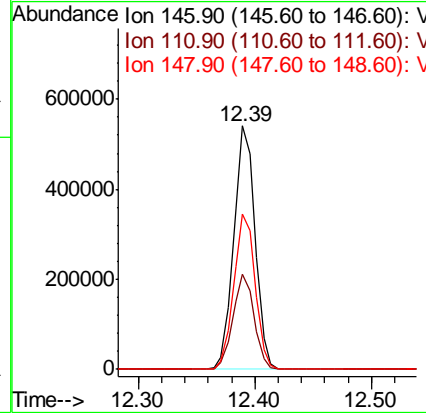
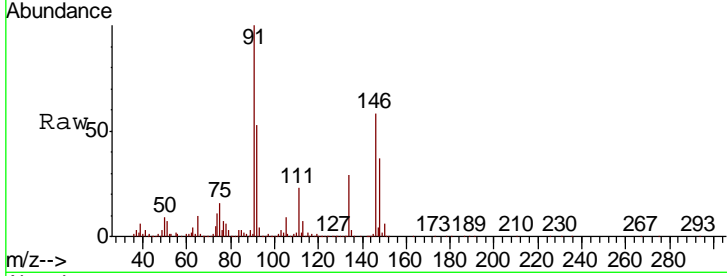




#91  
 1,2-Dichlorobenzene  
 Concen: 50.028 ug/l  
 RT: 12.39 min Scan# 1843  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

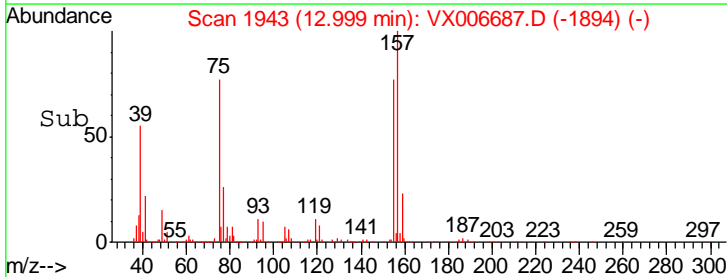
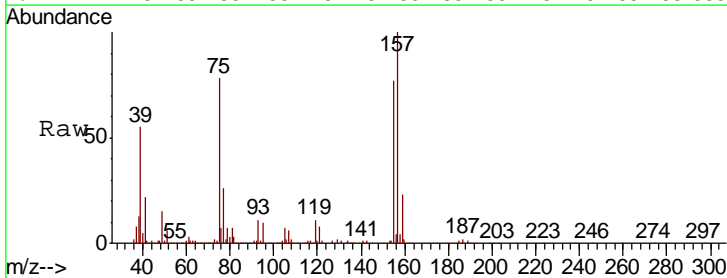
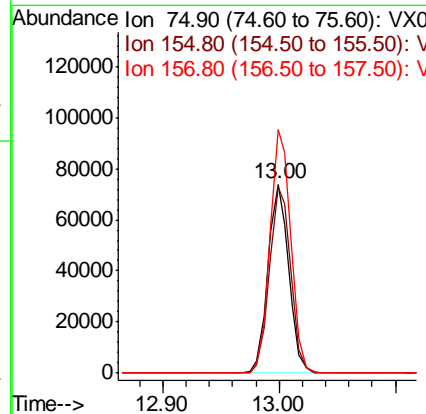
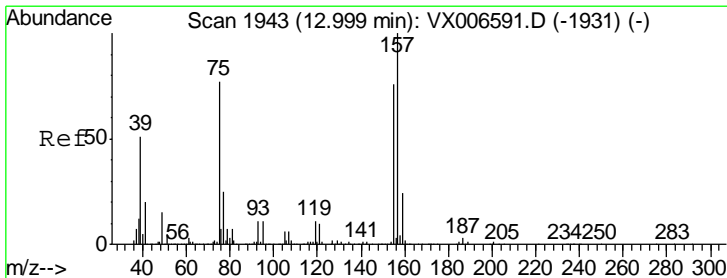
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050EC

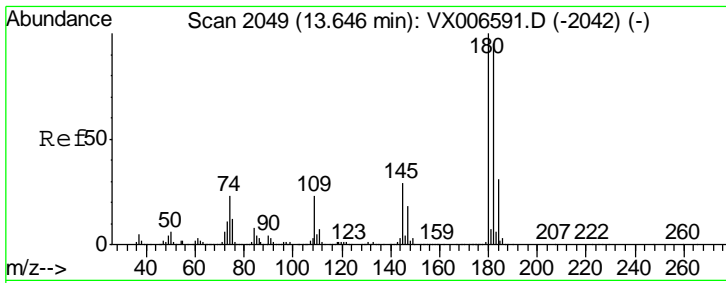
Tgt Ion	Resp	Lower	Upper
146	688114		
146	100		
111	38.5	19.4	58.2
148	64.1	32.3	96.9



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 53.213 ug/l  
 RT: 13.00 min Scan# 1943  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
75	92406		
75	100		
155	99.8	50.6	151.8
157	128.3	64.6	193.8

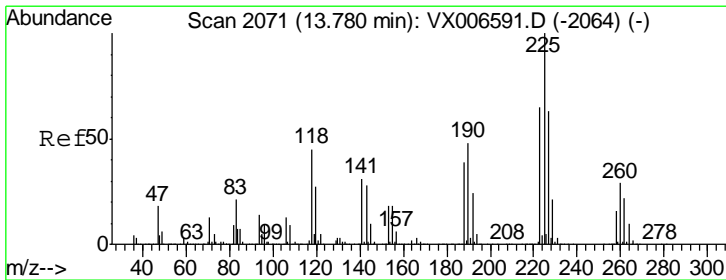
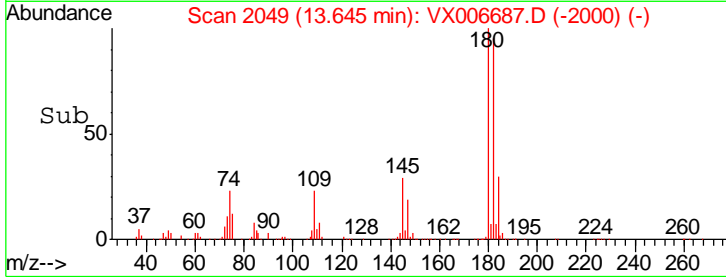
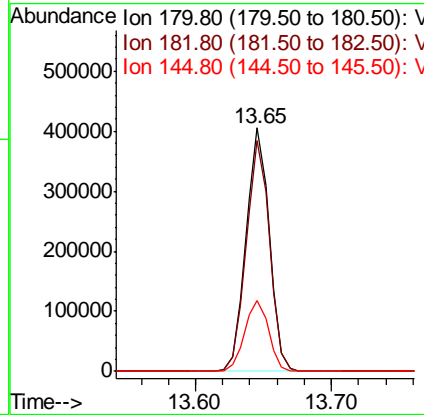
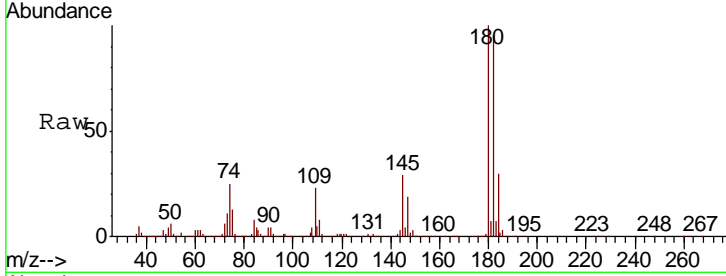




#93  
 1,2,4-Trichlorobenzene  
 Concen: 50.997 ug/l  
 RT: 13.65 min Scan# 2049  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

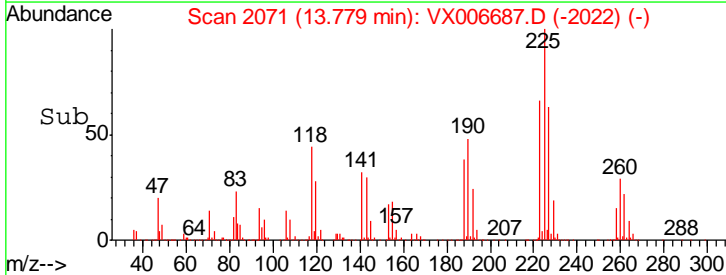
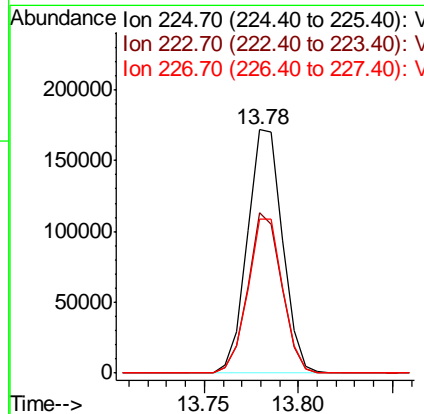
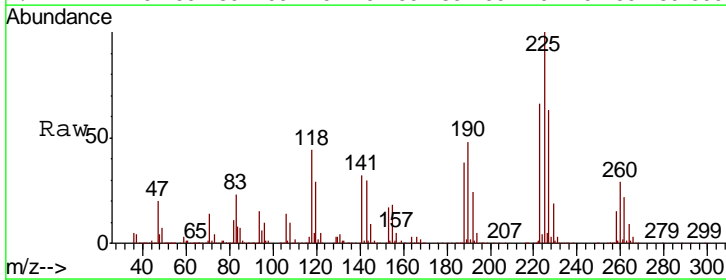
Instrument :  
 MSVOA\_X  
 ClientSampleID :  
 VSTDCCC050EC

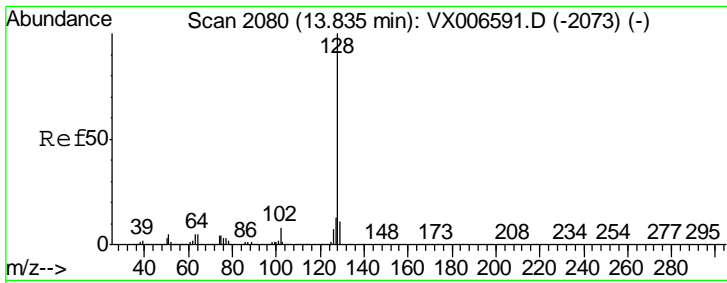
Tgt Ion	Resp	Lower	Upper
180	100		
182	95.0	47.3	142.0
145	29.9	14.8	44.3



#94  
 Hexachlorobutadiene  
 Concen: 49.607 ug/l  
 RT: 13.78 min Scan# 2071  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
225	100		
223	63.0	32.1	96.3
227	63.2	32.3	96.8

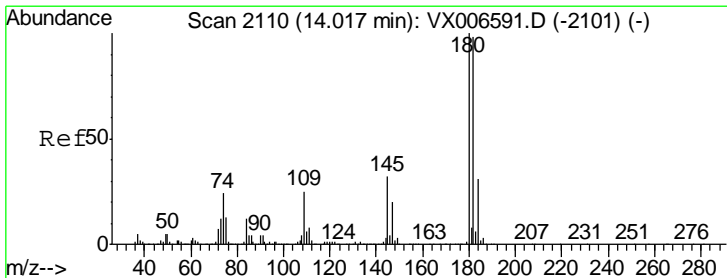
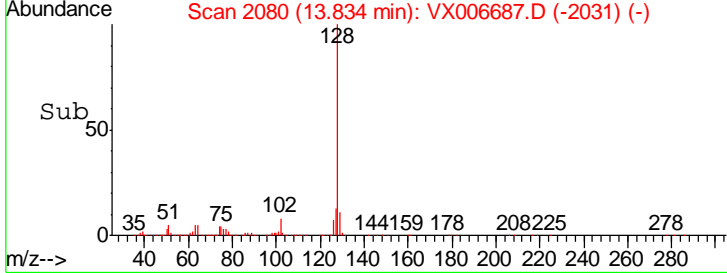
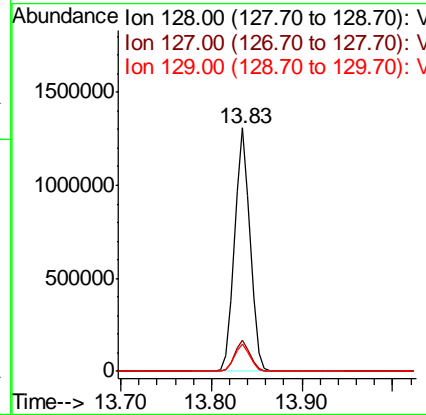
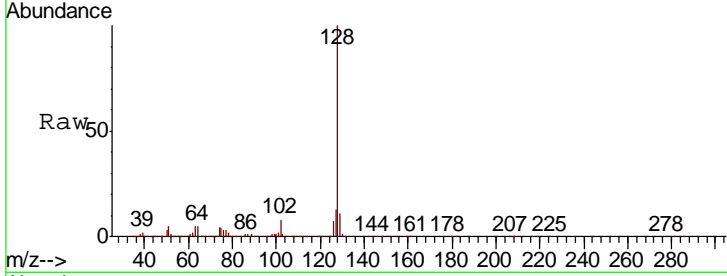




#95  
 Naphthalene  
 Concen: 51.070 ug/l  
 RT: 13.83 min Scan# 2080  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050EC

Tgt Ion	Resp	Lower	Upper
128	1546507		
127	12.9	10.1	15.1
129	11.2	8.6	13.0



#96  
 1,2,3-Trichlorobenzene  
 Concen: 49.429 ug/l  
 RT: 14.02 min Scan# 2110  
 Delta R.T. -0.00 min  
 Lab File: VX006687.D  
 Acq: 20 Dec 2018 20:14

Tgt Ion	Resp	Lower	Upper
180	484220		
182	95.7	48.5	145.5
145	31.2	16.0	47.9

