

Data File : VX000422.D

Acq On : 23 Mar 2018 11:07

Operator : JC/MD

Sample : VSTDCCC050

Misc : 5.0mL/MSVOA\_X/WATER

ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Quant Time: Mar 24 05:52:29 2018

Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X032018W.M

Quant Title : SW846 8260

QLast Update : Wed Mar 21 04:52:42 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	142443	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	229989	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	228258	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	146621	50.00	ug/l	0.00

## System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.08	65	93201	50.12	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.24%	
35) Dibromofluoromethane	5.51	113	73983	51.05	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.10%	
50) Toluene-d8	8.72	98	301001	50.15	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.30%	
62) 4-Bromofluorobenzene	11.15	95	118261	47.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.08%	

## Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.20	85	78778	50.18	ug/l	96
3) Chloromethane	1.32	50	67562	40.85	ug/l	97
4) Vinyl Chloride	1.41	62	90091	51.55	ug/l	100
5) Bromomethane	1.64	94	103222	49.34	ug/l	98
6) Chloroethane	1.72	64	57103	54.52	ug/l	95
7) Trichlorofluoromethane	1.93	101	151012	47.88	ug/l	96
8) Diethyl Ether	2.19	74	52919	46.95	ug/l	91
9) 1,1,2-Trichlorotrifluoroet	2.39	101	87628	49.82	ug/l	98
10) Methyl Iodide	2.51	142	55633	33.47	ug/l	98
11) Tert butyl alcohol	3.07	59	161567	252.61	ug/l	99
12) 1,1-Dichloroethene	2.38	96	73450	47.57	ug/l	97
13) Acrolein	2.29	56	55115	268.73	ug/l	99
14) Allyl chloride	2.73	41	136029	49.88	ug/l	98
15) Acrylonitrile	3.15	53	318113	245.57	ug/l	99
16) Acetone	2.45	43	411856	266.27	ug/l	98
17) Carbon Disulfide	2.57	76	193838	47.20	ug/l	99
18) Methyl Acetate	2.78	43	166227	51.26	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	279188	48.89	ug/l	99
20) Methylene Chloride	2.86	84	82801	46.35	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	80801	46.91	ug/l	97
22) Diisopropyl ether	3.87	45	270072	55.96	ug/l	95
23) Vinyl Acetate	3.83	43	1300322	284.19	ug/l	99
24) 1,1-Dichloroethane	3.70	63	150815	49.70	ug/l	99
25) 2-Butanone	4.71	43	439812	252.97	ug/l	100
26) 2,2-Dichloropropane	4.59	77	107705	50.64	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	77028	47.85	ug/l	100
28) Bromochloromethane	5.03	49	63302	50.59	ug/l	99
29) Tetrahydrofuran	5.17	42	269656	252.09	ug/l	99
30) Chloroform	5.23	83	144760	50.90	ug/l	95
31) Cyclohexane	5.58	56	115879	49.40	ug/l	96
32) 1,1,1-Trichloroethane	5.50	97	128350	50.03	ug/l	98
36) 1,1-Dichloropropene	5.81	75	105277	48.87	ug/l	98
37) Ethyl Acetate	4.87	43	145204	49.34	ug/l	99
38) Carbon Tetrachloride	5.79	117	112919	49.96	ug/l	95

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ClientSampleId :  
VSTDCCC050

Quant Time: Mar 24 05:52:29 2018

Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X032018W.M

Quant Title : SW846 8260

QLast Update : Wed Mar 21 04:52:42 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.47	83	135990	51.90	ug/l	95
40) Benzene	6.15	78	317784	50.79	ug/l	99
41) Methacrylonitrile	5.07	41	74891	48.27	ug/l	99
42) 1,2-Dichloroethane	6.21	62	126263	51.44	ug/l	99
43) Isopropyl Acetate	6.47	43	234068	53.44	ug/l	99
44) Trichloroethene	7.22	130	91806	51.22	ug/l	96
45) 1,2-Dichloropropane	7.53	63	84920	53.03	ug/l	96
46) Dibromomethane	7.67	93	64225	51.09	ug/l	97
47) Bromodichloromethane	7.91	83	120971	54.70	ug/l	99
48) Methyl methacrylate	7.79	41	114037	53.62	ug/l	99
49) 1,4-Dioxane	7.76	88	47145	1054.66	ug/l	100
51) 4-Methyl-2-Pentanone	8.66	43	908358	267.90	ug/l	98
52) Toluene	8.79	92	222372	50.84	ug/l	100
53) t-1,3-Dichloropropene	8.44	75	138571	54.07	ug/l	98
54) cis-1,3-Dichloropropene	9.05	75	135439	54.48	ug/l	97
55) 1,1,2-Trichloroethane	9.22	97	91910	51.10	ug/l	96
56) Ethyl methacrylate	9.19	69	143981	52.83	ug/l	99
57) 1,3-Dichloropropane	9.38	76	149823	52.08	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.32	63	349966	267.55	ug/l	98
59) 2-Hexanone	9.51	43	782820	271.91	ug/l	99
60) Dibromochloromethane	9.59	129	99443	46.99	ug/l	97
61) 1,2-Dibromoethane	9.68	107	100624	52.17	ug/l	99
64) Tetrachloroethene	9.34	164	90421	51.05	ug/l	96
65) Chlorobenzene	10.15	112	258540	50.90	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.23	131	91004	52.75	ug/l	99
67) Ethyl Benzene	10.26	91	450060	52.26	ug/l	99
68) m/p-Xylenes	10.37	106	365058	107.73	ug/l	97
69) o-Xylene	10.71	106	174965	53.33	ug/l	100
70) Styrene	10.72	104	297420	54.79	ug/l	98
71) Bromoform	10.87	173	81604	45.83	ug/l #	98
73) Isopropylbenzene	11.02	105	489037	50.34	ug/l	98
74) N-amyl acetate	6.47	43	234068	55.65	ug/l #	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	173134	50.39	ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	202323	64.21	ug/l	82
77) Bromobenzene	11.26	156	120257	46.47	ug/l	99
78) n-propylbenzene	11.37	91	584676	50.47	ug/l	99
79) 2-Chlorotoluene	11.43	91	327239	48.90	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	435858	53.36	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.09	75	49687	51.05	ug/l	96
82) 4-Chlorotoluene	11.52	91	413884	51.80	ug/l	100
83) tert-Butylbenzene	11.78	119	415629	50.45	ug/l	100
84) 1,2,4-Trimethylbenzene	11.82	105	448743	52.40	ug/l	99
85) sec-Butylbenzene	11.96	105	539902	52.97	ug/l	99
86) p-Isopropyltoluene	12.07	119	486150	53.70	ug/l	100
87) 1,3-Dichlorobenzene	12.04	146	244443	49.96	ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	254645	49.57	ug/l	98
89) n-Butylbenzene	12.40	91	450940	53.50	ug/l	98
90) Hexachloroethane	12.60	117	76303	53.55	ug/l	97
91) 1,2-Dichlorobenzene	12.40	146	244280	50.92	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.01	75	48601	50.72	ug/l	96

Data Path : W:\HPCHEM1\MSVOA\_X\DATA\VX032318\  
Quantitation Report (Not Reviewed)

Data File : VX000422.D  
Acq On : 23 Mar 2018 11:07  
Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050

Quant Time: Mar 24 05:52:29 2018  
Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X032018W.M  
Quant Title : SW846 8260  
QLast Update : Wed Mar 21 04:52:42 2018  
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	166494	48.41	ug/l	99
94) Hexachlorobutadiene	13.79	225	76288	53.57	ug/l	97
95) Naphthalene	13.84	128	601190	50.18	ug/l	100
96) 1,2,3-Trichlorobenzene	14.03	180	167198	49.20	ug/l	98

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

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Misc : 5.0mL/MSVOA\_X/WATER

ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA\_X  
Client Sample ID : VSTDCCC050

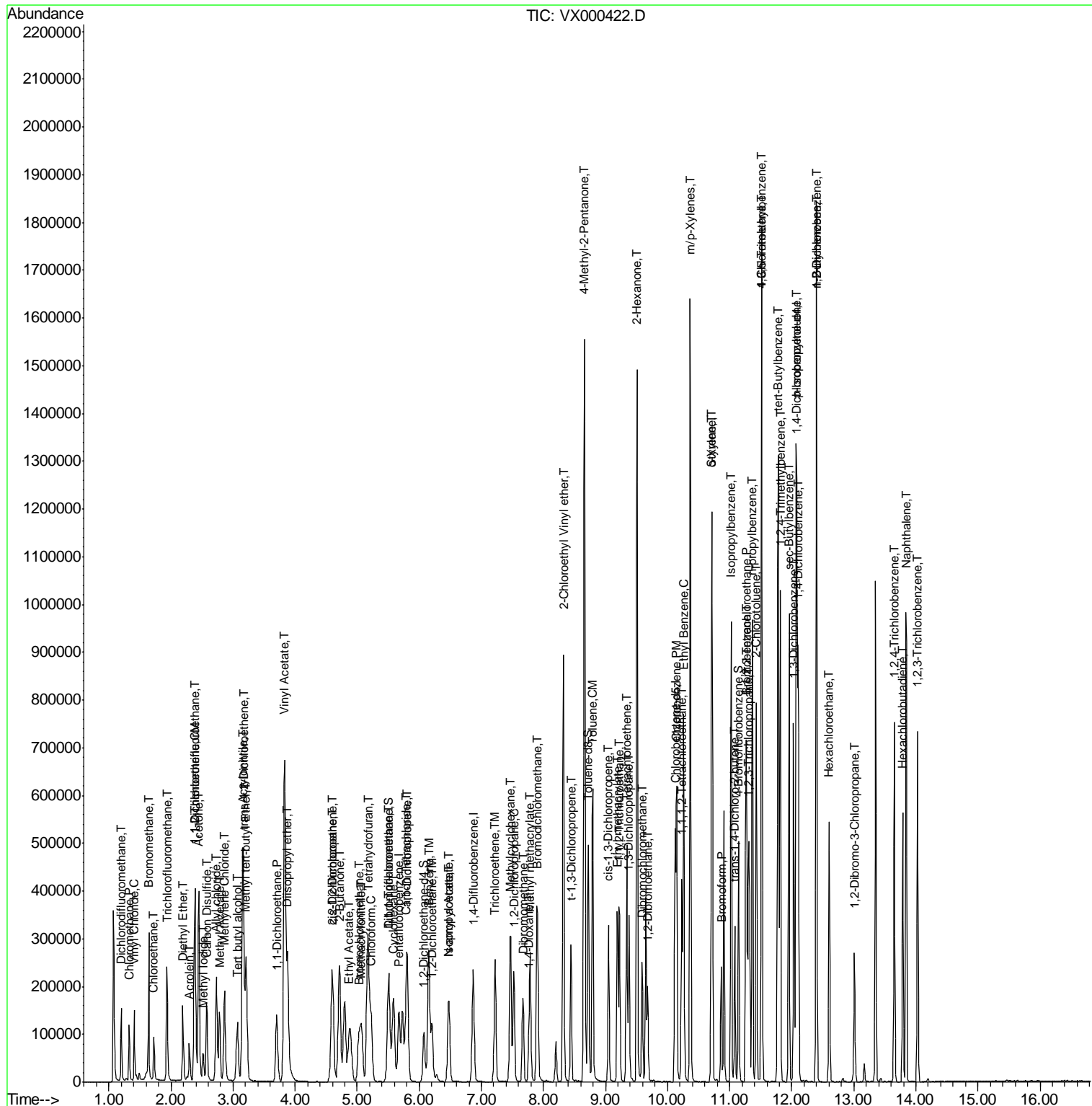
Quant Time: Mar 24 05:52:29 2018

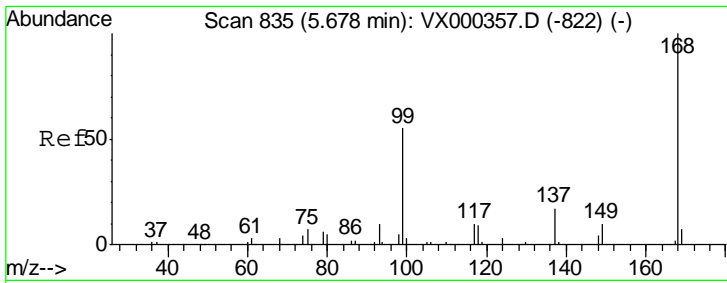
Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X032018W.M

Quant Title : SW846 8260

QLast Update : Wed Mar 21 04:52:42 2018

Response via : Initial Calibration

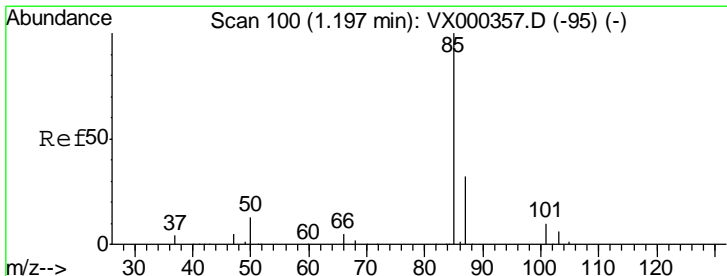
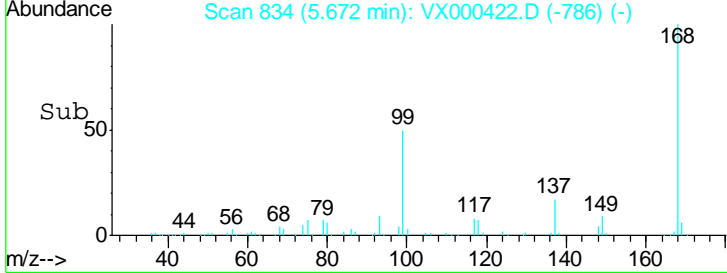
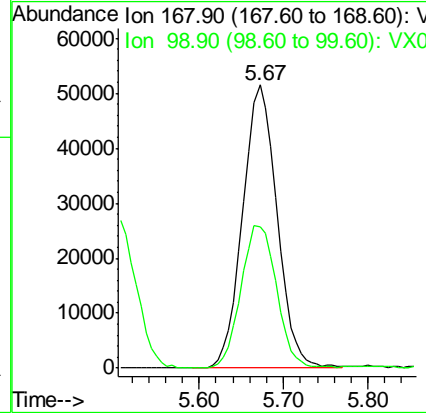
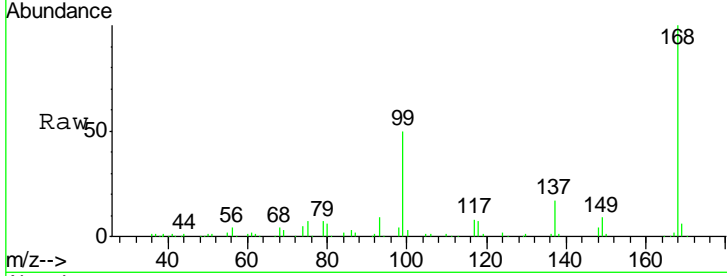




#1  
 Pentafluorobenzene  
 Concen: 50.00 ug/l  
 RT: 5.67 min Scan# 834  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

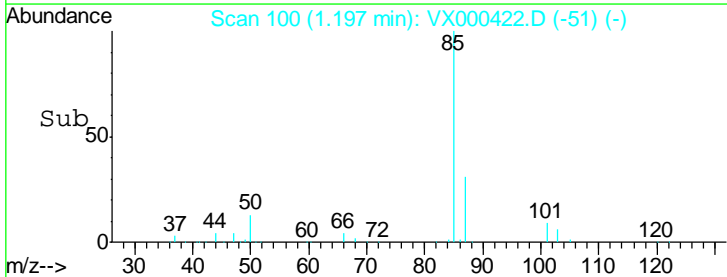
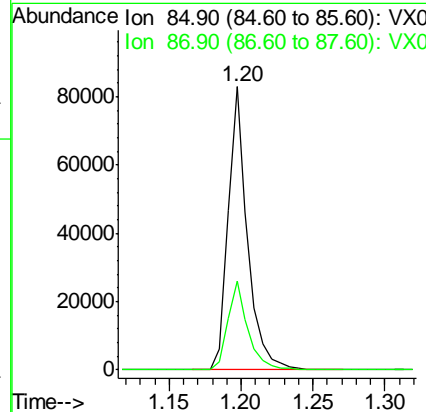
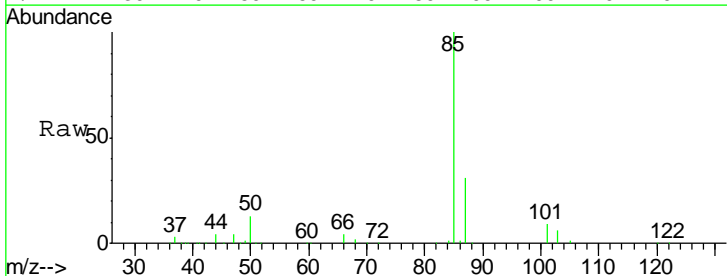
Instrument :  
 MSVOA\_X  
 ClientSampleID :  
 VSTDCCC050

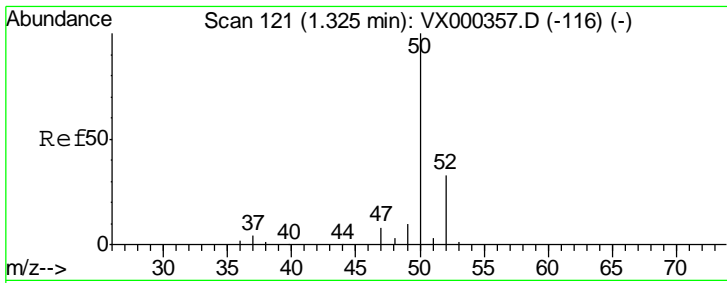
Tgt Ion: 168 Resp: 142443  
 Ion Ratio Lower Upper  
 168 100  
 99 49.9 45.8 68.6



#2  
 Dichlorodifluoromethane  
 Concen: 50.18 ug/l  
 RT: 1.20 min Scan# 100  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 85 Resp: 78778  
 Ion Ratio Lower Upper  
 85 100  
 87 31.5 16.8 50.3

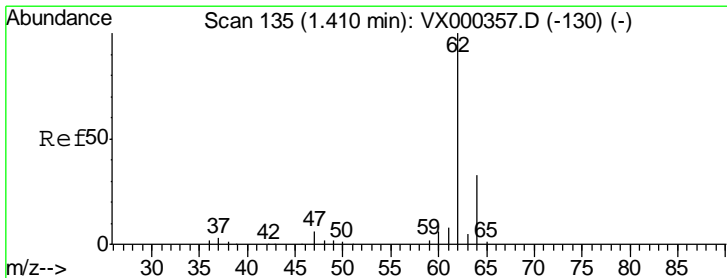
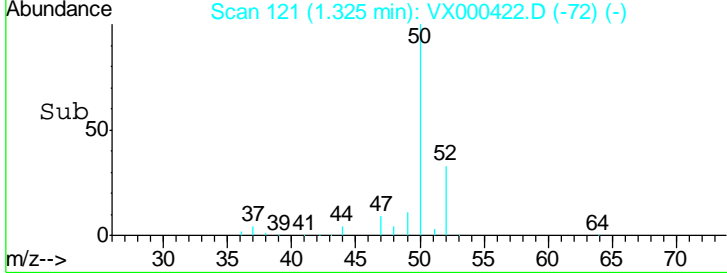
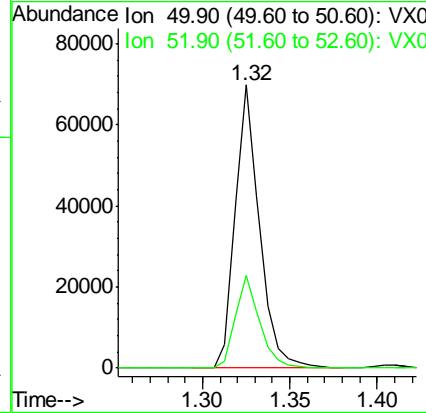
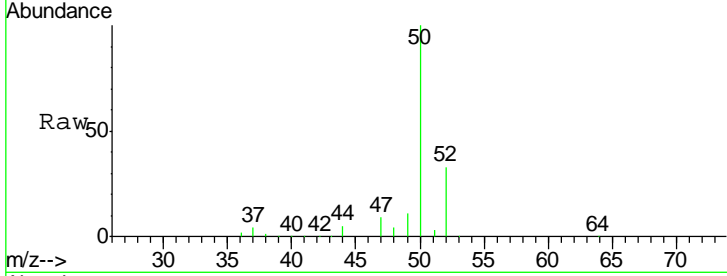




#3  
 Chloromethane  
 Concen: 40.85 ug/l  
 RT: 1.32 min Scan# 121  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

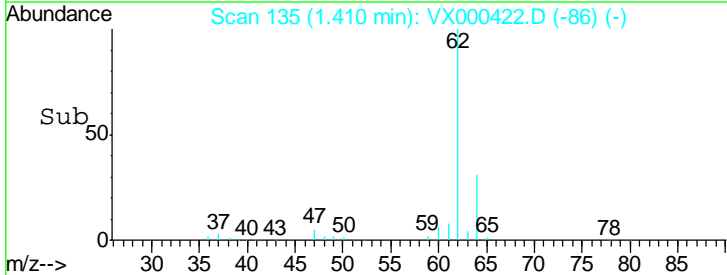
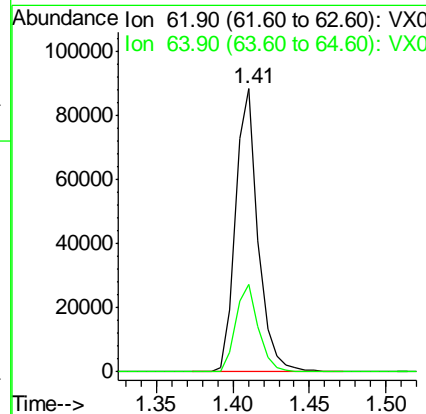
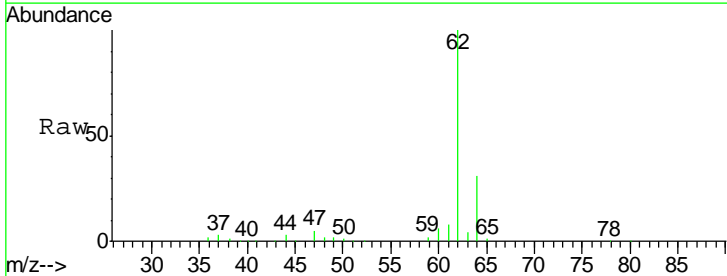
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

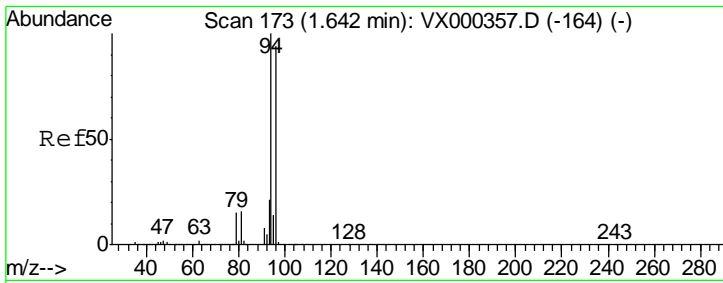
Tgt Ion: 50 Resp: 67562  
 Ion Ratio Lower Upper  
 50 100  
 52 32.8 27.5 41.3



#4  
 Vinyl Chloride  
 Concen: 51.55 ug/l  
 RT: 1.41 min Scan# 135  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 62 Resp: 90091  
 Ion Ratio Lower Upper  
 62 100  
 64 31.0 24.8 37.2

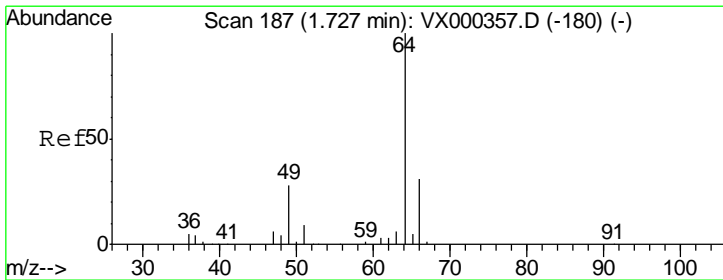
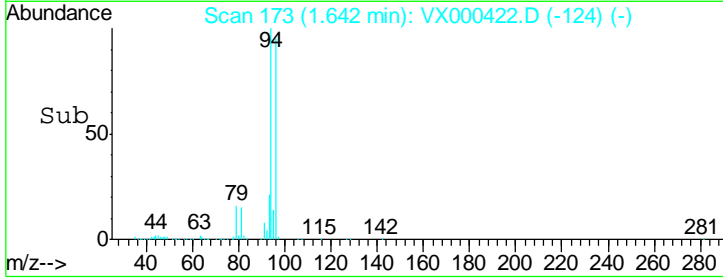
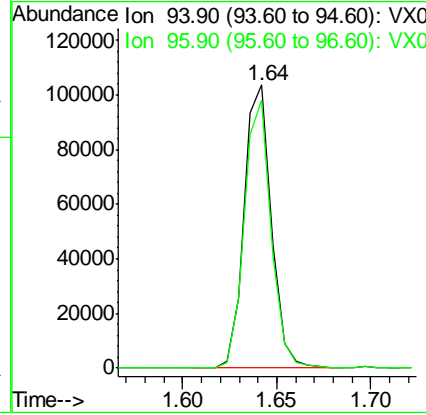
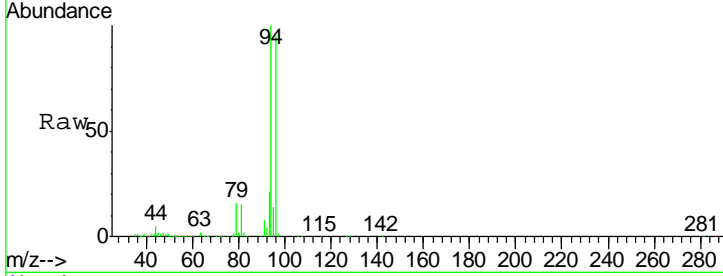




#5  
 Bromomethane  
 Concen: 49.34 ug/l  
 RT: 1.64 min Scan# 173  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

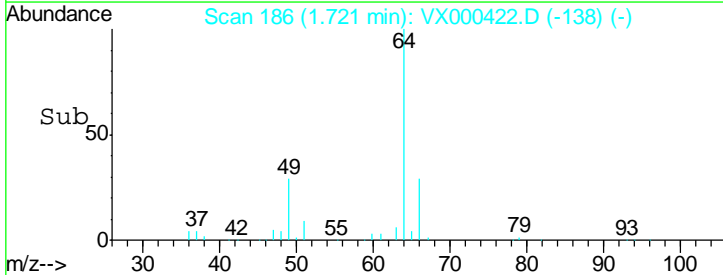
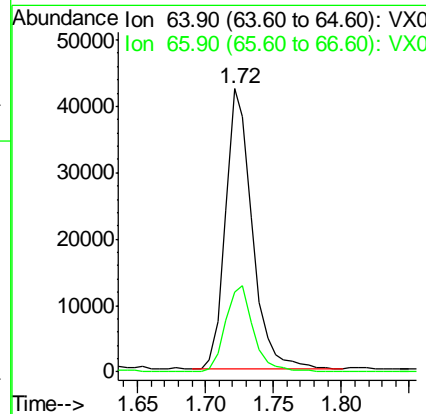
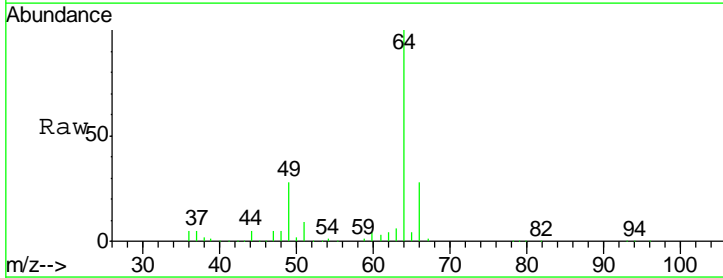
**Instrument :**  
 MSVOA\_X  
**ClientSampled :**  
 VSTDCCC050

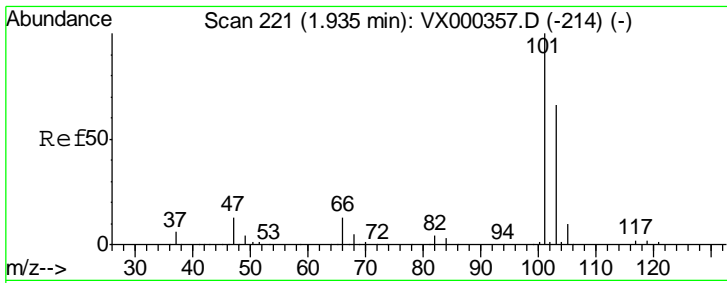
Tgt Ion: 94 Resp: 103222  
 Ion Ratio Lower Upper  
 94 100  
 96 94.9 77.7 116.5



#6  
 Chloroethane  
 Concen: 54.52 ug/l  
 RT: 1.72 min Scan# 186  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 64 Resp: 57103  
 Ion Ratio Lower Upper  
 64 100  
 66 28.5 24.8 37.2

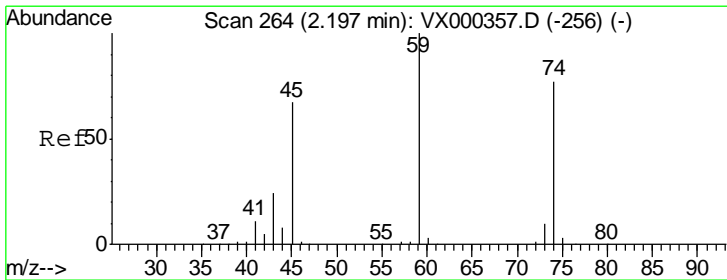
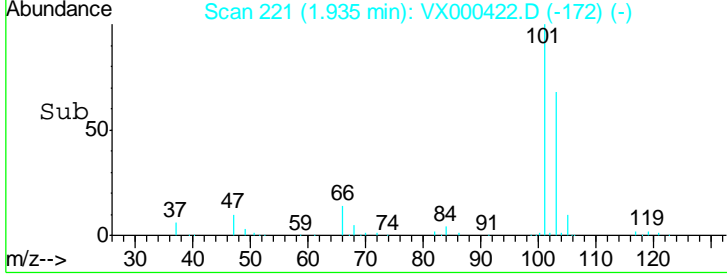
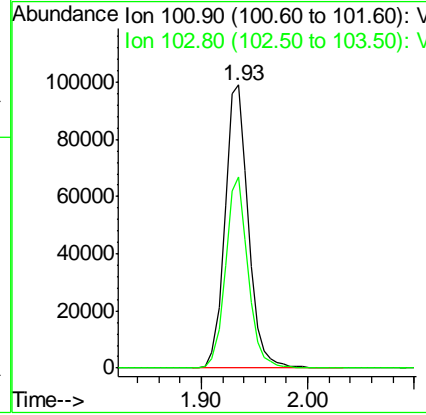
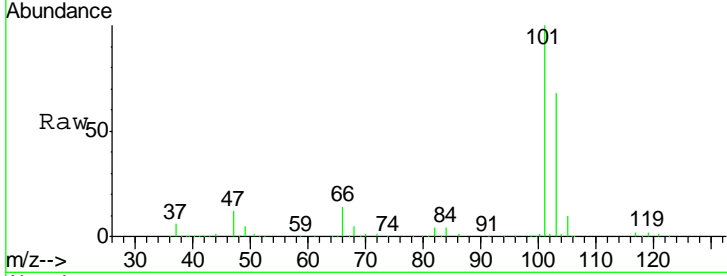




#7  
 Trichlorofluoromethane  
 Concen: 47.88 ug/l  
 RT: 1.93 min Scan# 221  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

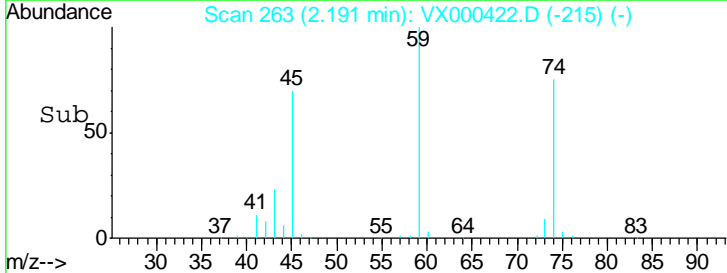
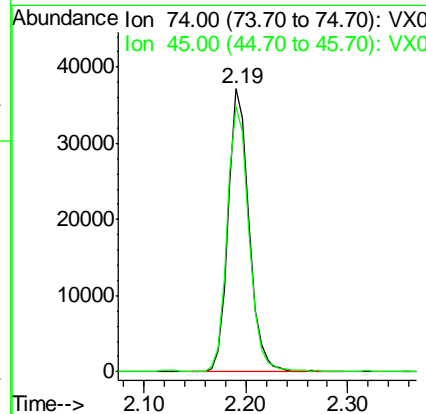
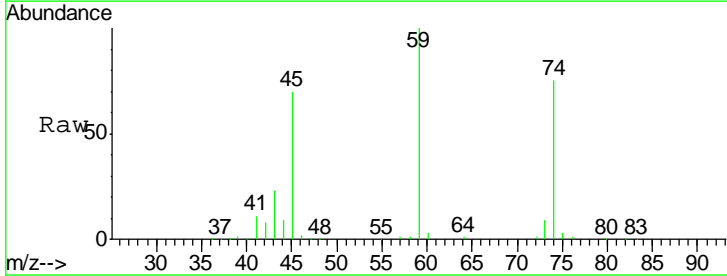
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

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 Ion Ratio Lower Upper  
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 103 67.6 51.6 77.4

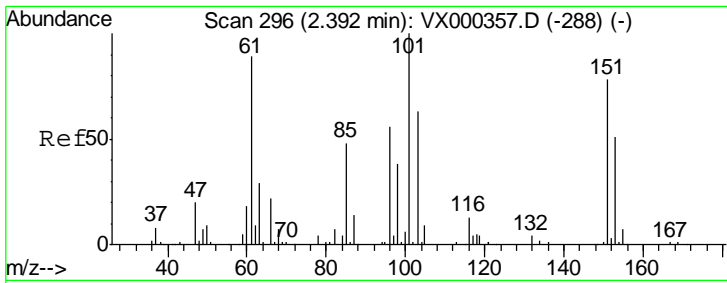


#8  
 Diethyl Ether  
 Concen: 46.95 ug/l  
 RT: 2.19 min Scan# 263  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 74 Resp: 52919  
 Ion Ratio Lower Upper  
 74 100  
 45 98.3 45.1 135.3



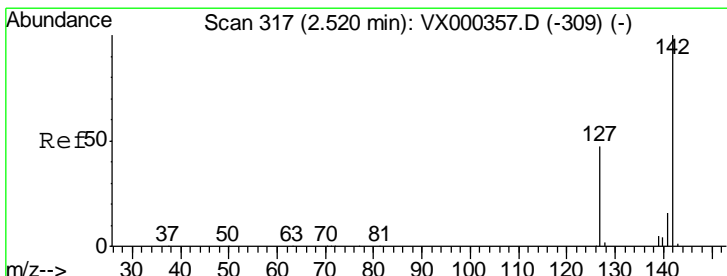
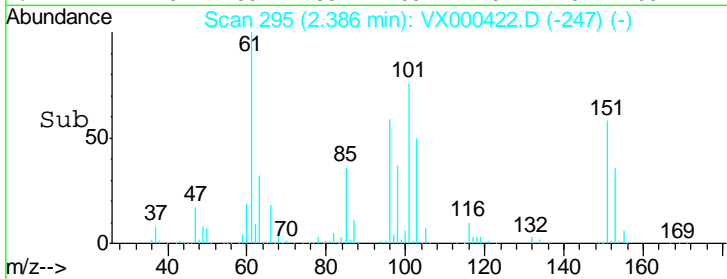
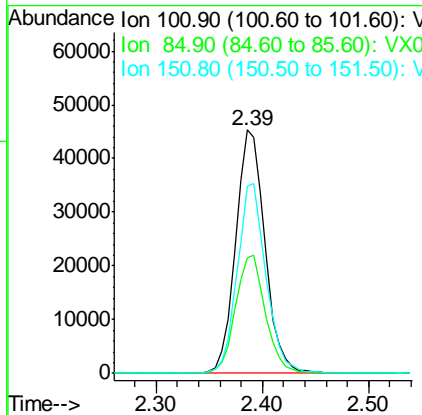
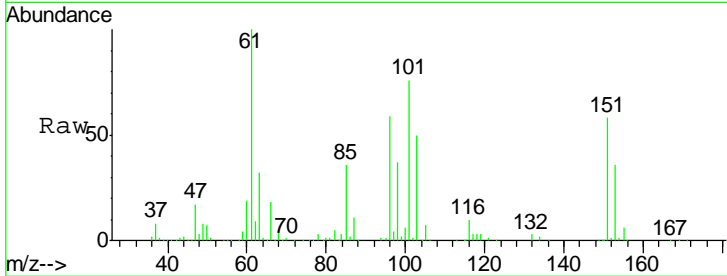




#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 49.82 ug/l  
 RT: 2.39 min Scan# 295  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

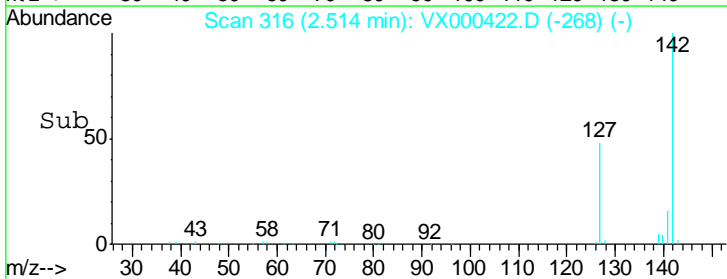
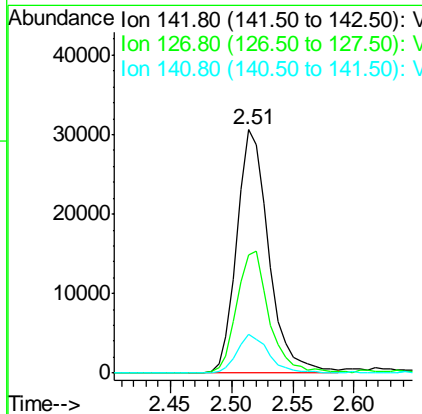
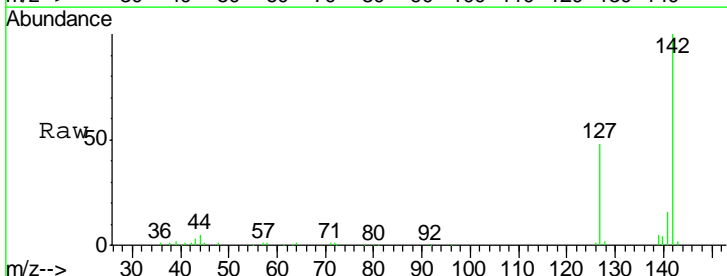
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050

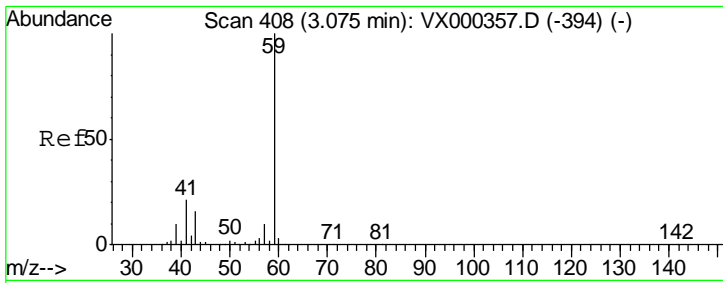
Tgt Ion	Resp	Lower	Upper
101	100		
85	49.3	37.6	56.4
151	76.9	62.6	93.8



#10  
 Methyl Iodide  
 Concen: 33.47 ug/l  
 RT: 2.51 min Scan# 316  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
142	100		
127	50.4	39.2	58.8
141	15.8	11.7	17.5

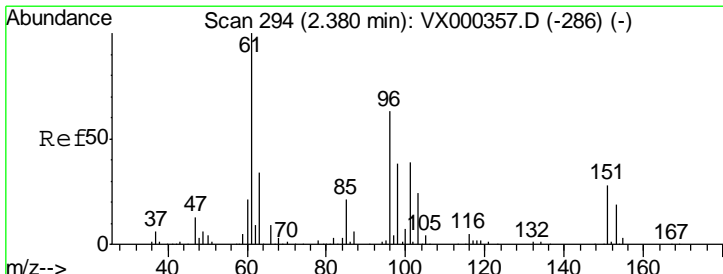
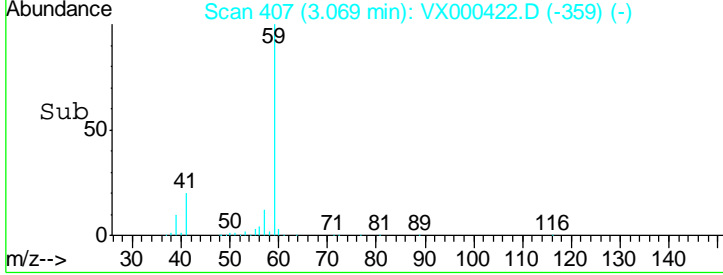
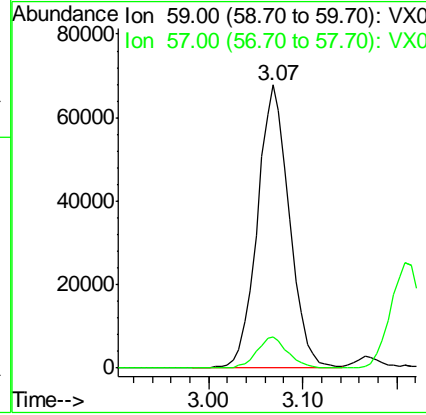
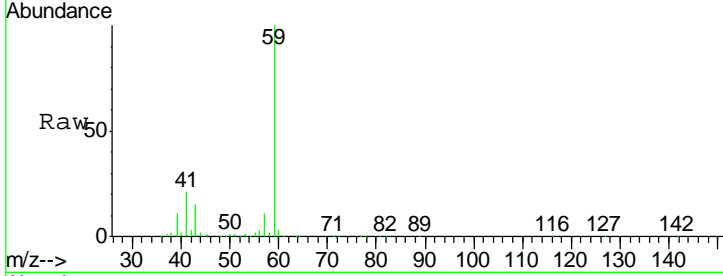




#11  
 Tert butyl alcohol  
 Concen: 252.61 ug/l  
 RT: 3.07 min Scan# 407  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

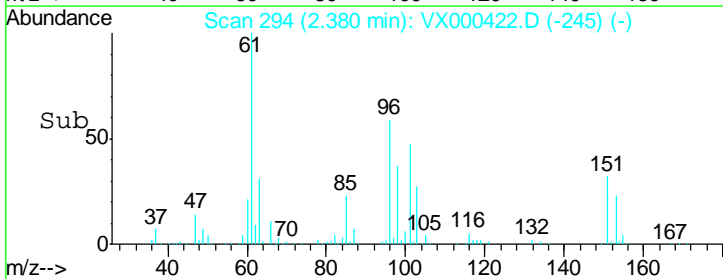
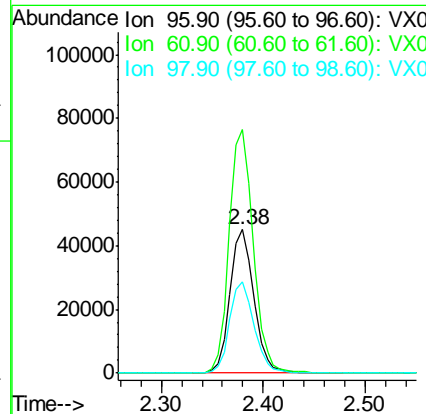
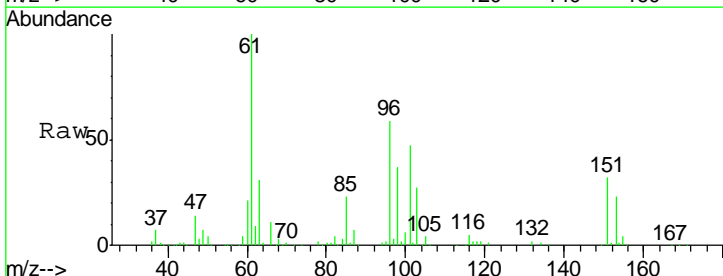
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

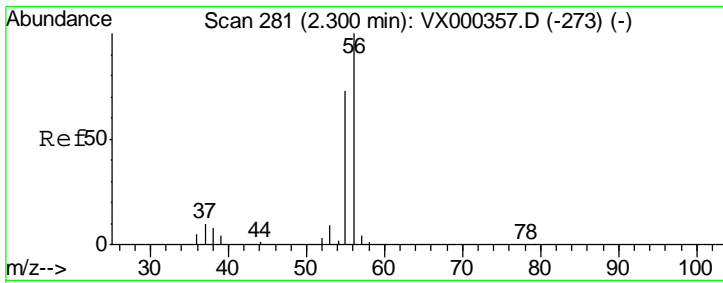
Tgt Ion: 59 Resp: 161567  
 Ion Ratio Lower Upper  
 59 100  
 57 10.8 8.4 12.6



#12  
 1,1-Dichloroethene  
 Concen: 47.57 ug/l  
 RT: 2.38 min Scan# 294  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 96 Resp: 73450  
 Ion Ratio Lower Upper  
 96 100  
 61 169.4 131.2 196.8  
 98 63.4 49.8 74.8

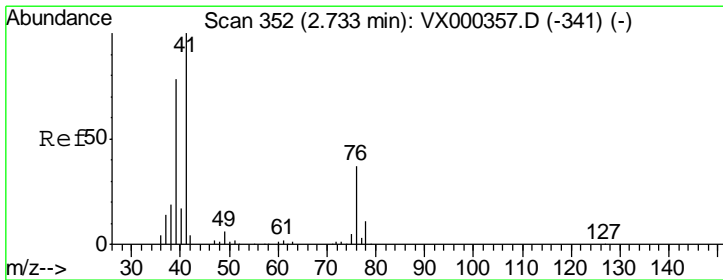
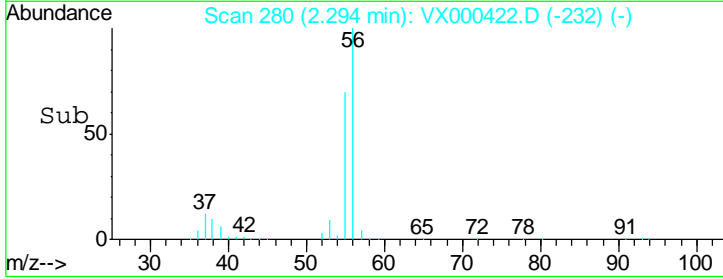
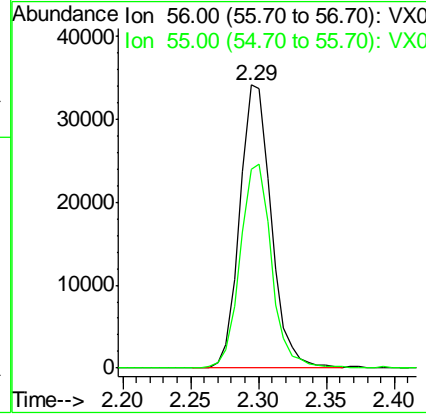
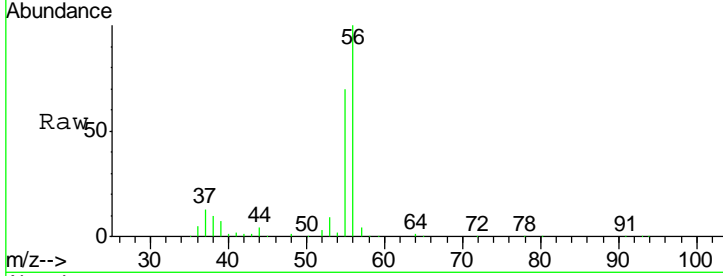




#13  
 Acrolein  
 Concen: 268.73 ug/l  
 RT: 2.29 min Scan# 280  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

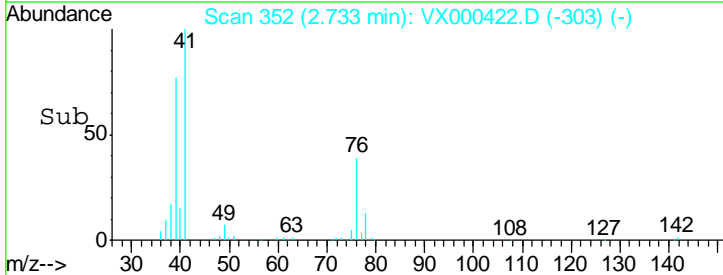
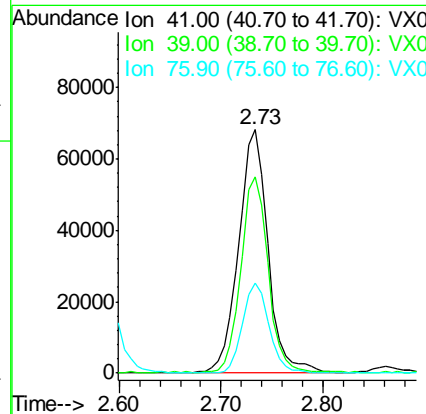
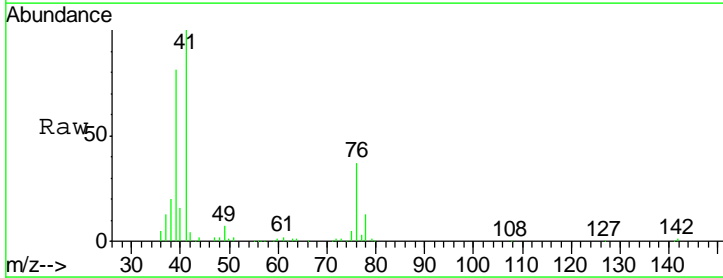
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050

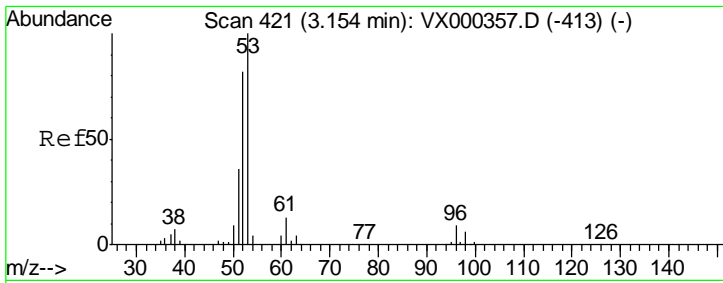
Tgt Ion: 56 Resp: 55115  
 Ion Ratio Lower Upper  
 56 100  
 55 72.4 58.8 88.2



#14  
 Allyl chloride  
 Concen: 49.88 ug/l  
 RT: 2.73 min Scan# 352  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 41 Resp: 136029  
 Ion Ratio Lower Upper  
 41 100  
 39 73.8 57.6 86.4  
 76 33.5 27.3 40.9

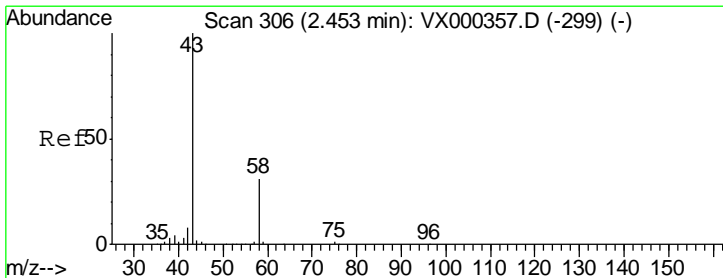
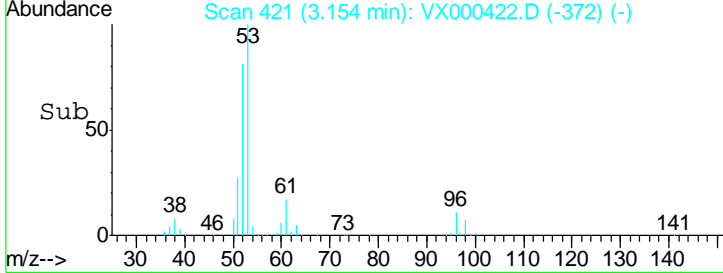
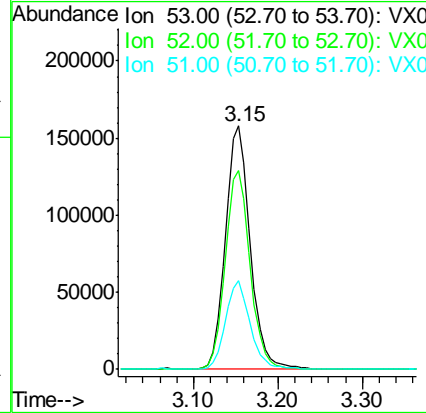
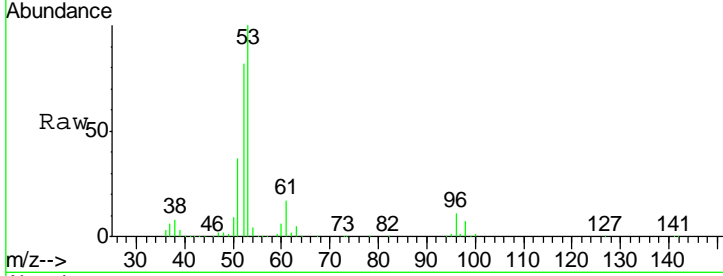




#15  
 Acrylonitrile  
 Concen: 245.57 ug/l  
 RT: 3.15 min Scan# 421  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

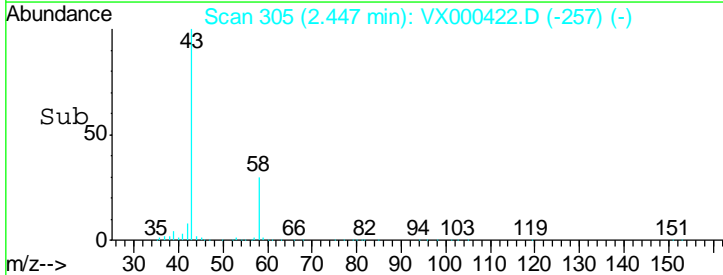
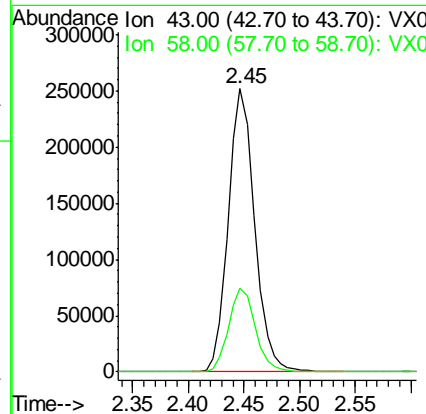
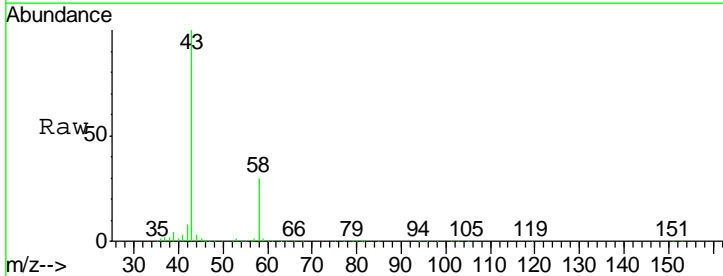
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050

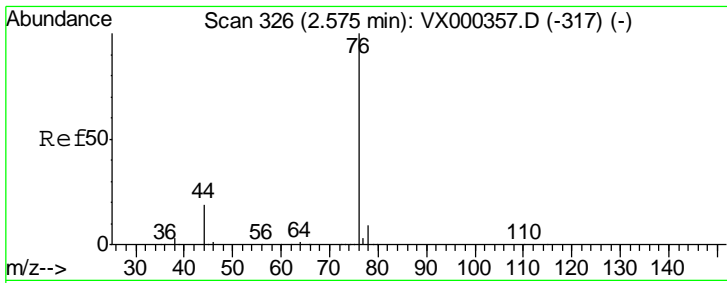
Tgt Ion	Resp	Lower	Upper
53	100		
52	82.5	66.6	99.8
51	36.7	29.3	43.9



#16  
 Acetone  
 Concen: 266.27 ug/l  
 RT: 2.45 min Scan# 305  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
43	100		
58	29.7	24.7	37.1

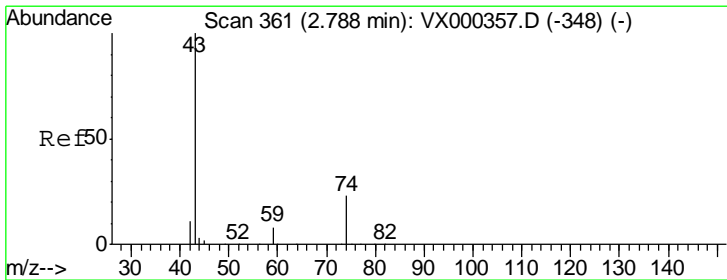
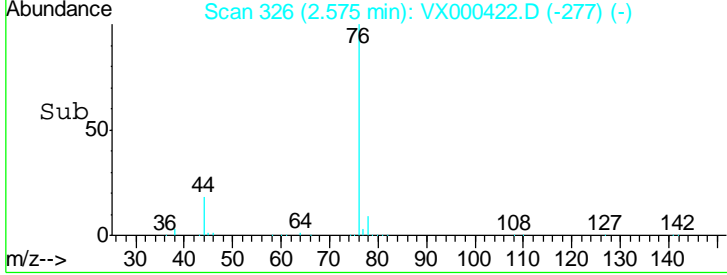
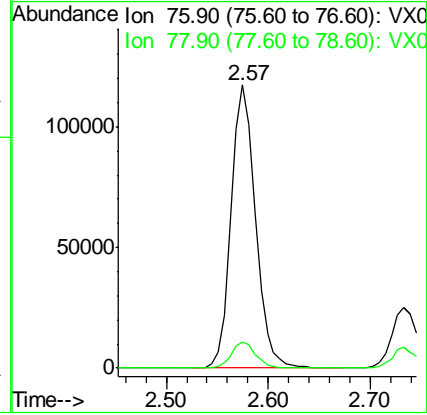
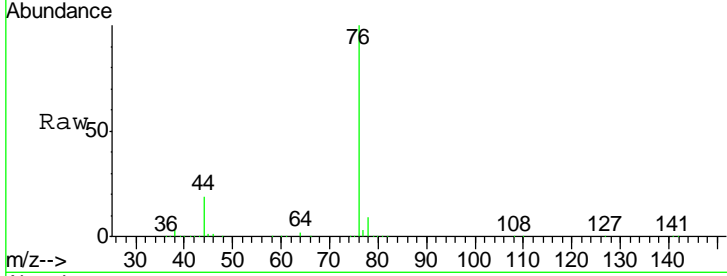




#17  
 Carbon Disulfide  
 Concen: 47.20 ug/l  
 RT: 2.57 min Scan# 326  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

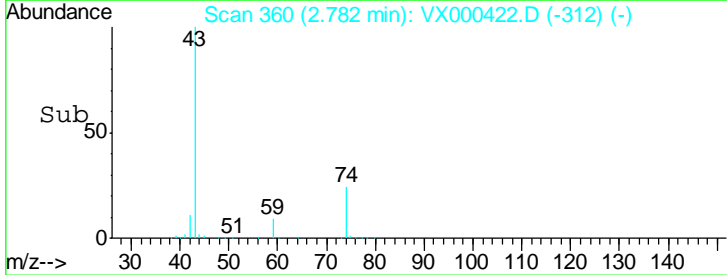
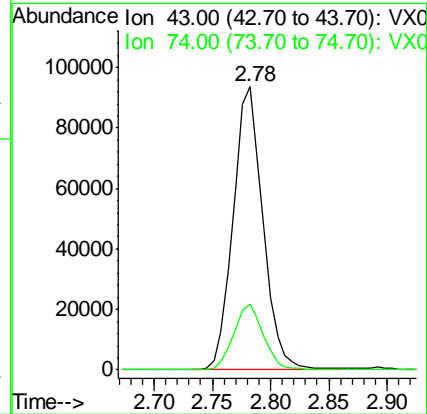
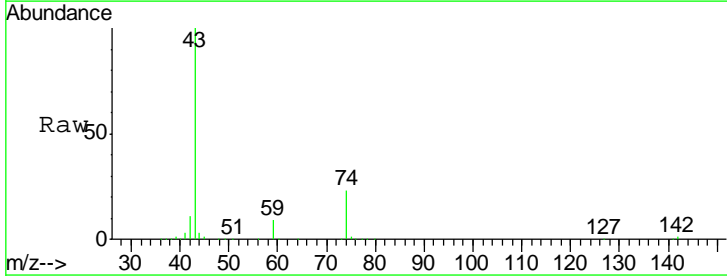
**Instrument :**  
 MSVOA\_X  
**ClientSampled :**  
 VSTDCCC050

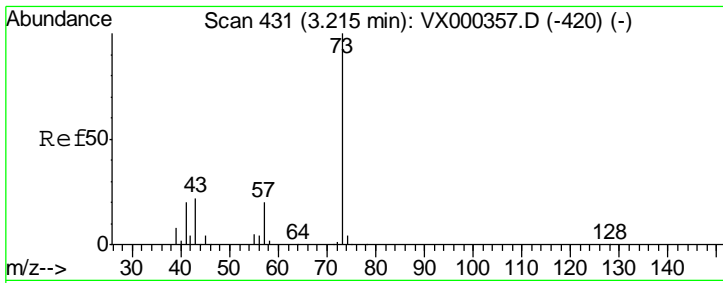
Tgt Ion: 76 Resp: 193838  
 Ion Ratio Lower Upper  
 76 100  
 78 9.3 7.0 10.6



#18  
 Methyl Acetate  
 Concen: 51.26 ug/l  
 RT: 2.78 min Scan# 360  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 43 Resp: 166227  
 Ion Ratio Lower Upper  
 43 100  
 74 23.4 19.4 29.2

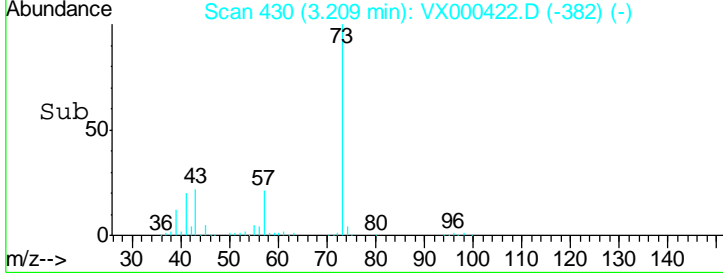
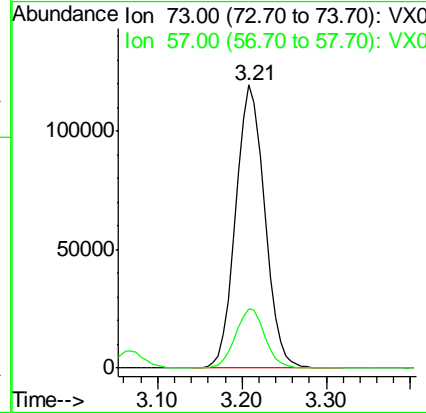
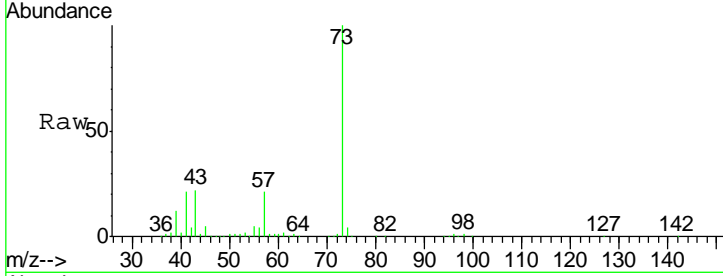




#19  
 Methyl tert-butyl Ether  
 Concen: 48.89 ug/l  
 RT: 3.21 min Scan# 430  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

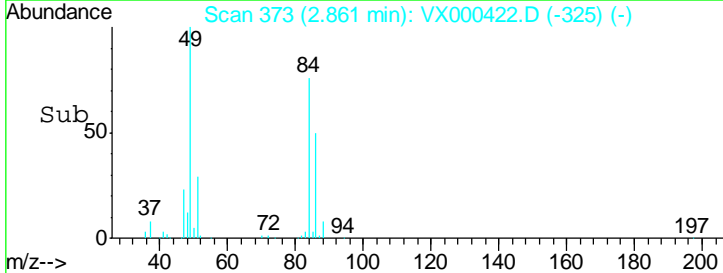
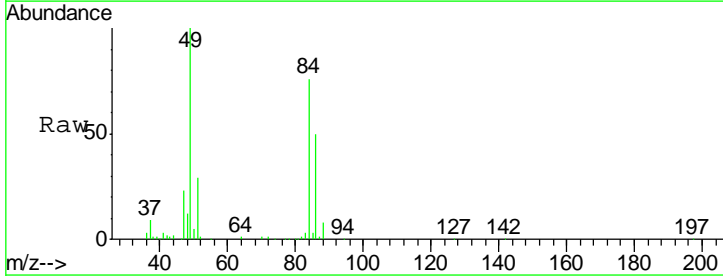
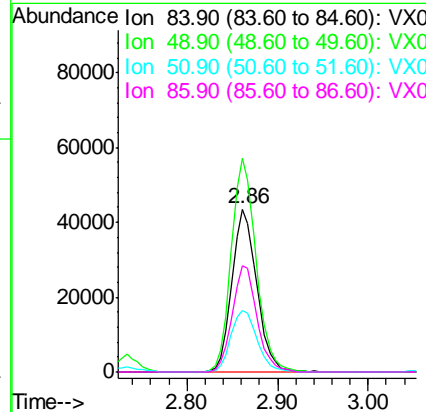
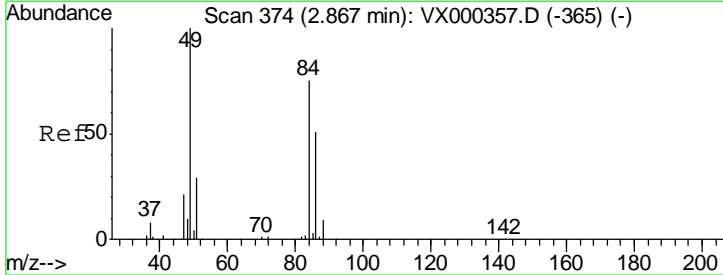
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050

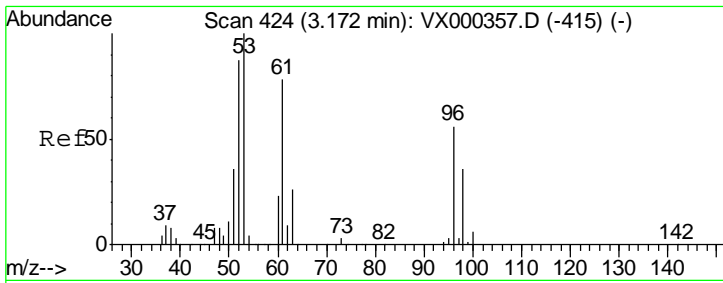
Tgt Ion	Resp	Lower	Upper
73	279188		
57	21.1	17.2	25.8



#20  
 Methylene Chloride  
 Concen: 46.35 ug/l  
 RT: 2.86 min Scan# 373  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
84	82801		
49	131.0	100.6	151.0
51	37.7	31.6	47.4
86	65.3	52.6	78.8

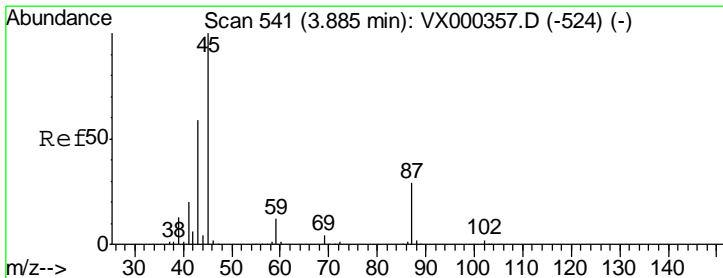
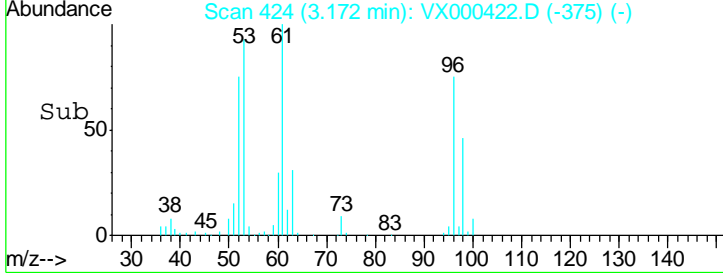
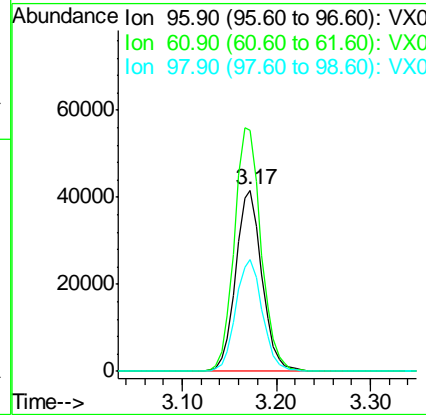
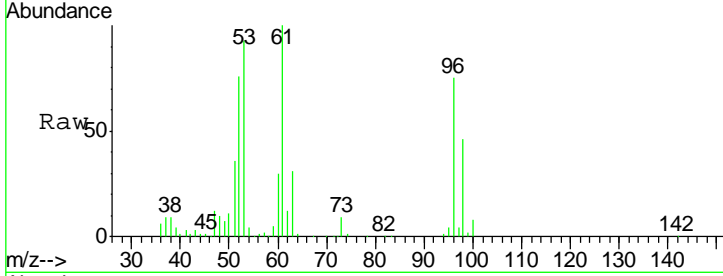




#21  
 trans-1,2-Dichloroethene  
 Concen: 46.91 ug/l  
 RT: 3.17 min Scan# 424  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

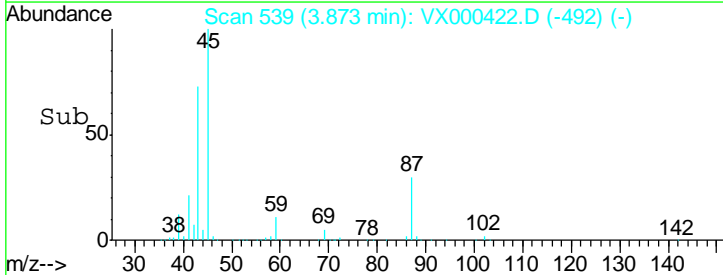
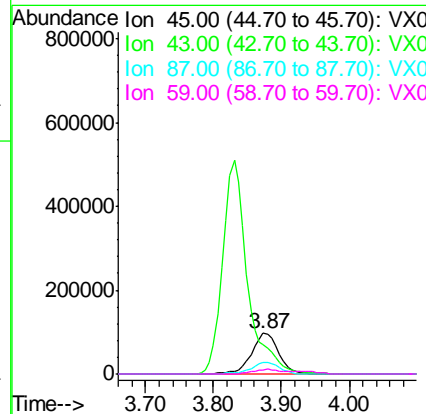
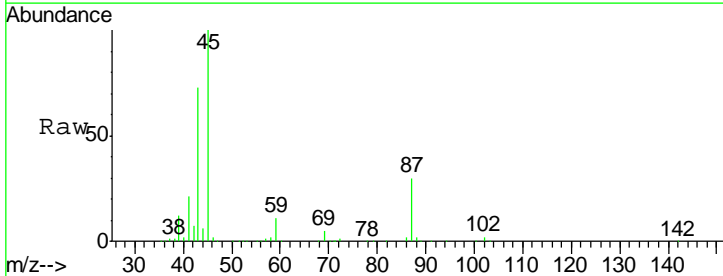
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

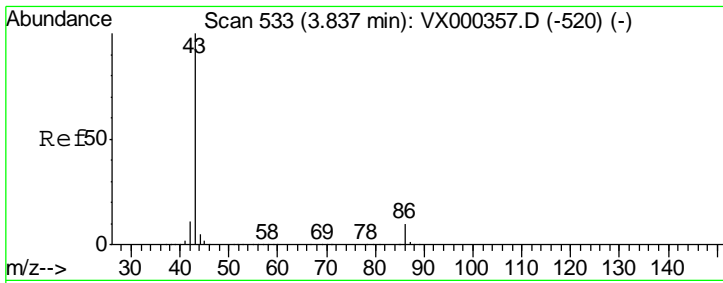
Tgt Ion	Resp	Lower	Upper
96	80801		
61	133.3	104.0	156.0
98	61.9	52.1	78.1



#22  
 Diisopropyl ether  
 Concen: 55.96 ug/l  
 RT: 3.87 min Scan# 539  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
45	270072		
43	72.3	53.9	80.9
87	29.6	22.6	34.0
59	11.1	9.5	14.3



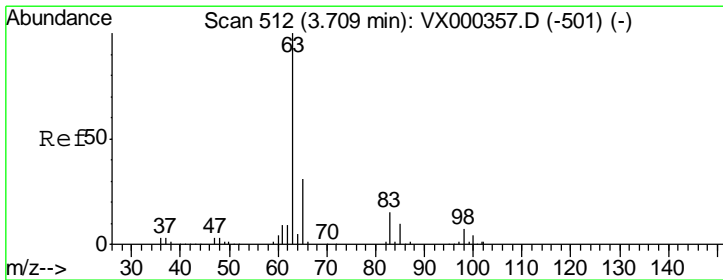
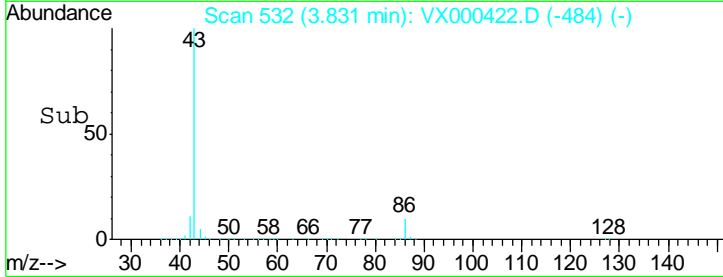
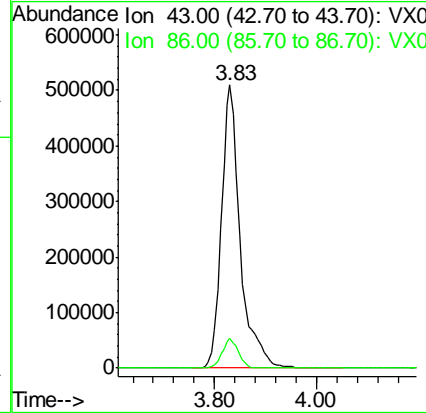
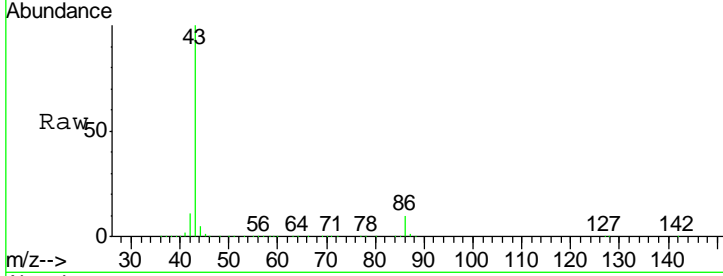


#23  
 Vinyl Acetate  
 Concen: 284.19 ug/l  
 RT: 3.83 min Scan# 532  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

**Instrument :**  
 MSVOA\_X  
**ClientSampleId :**  
 VSTDCCC050

Tgt Ion: 43 Resp: 1300322

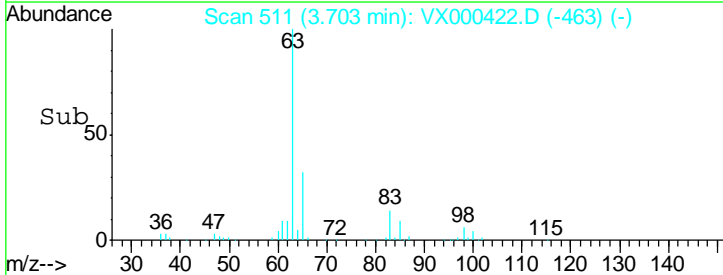
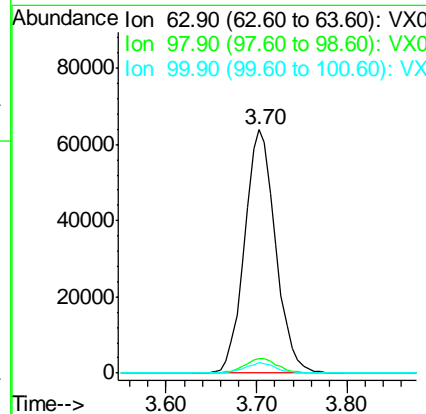
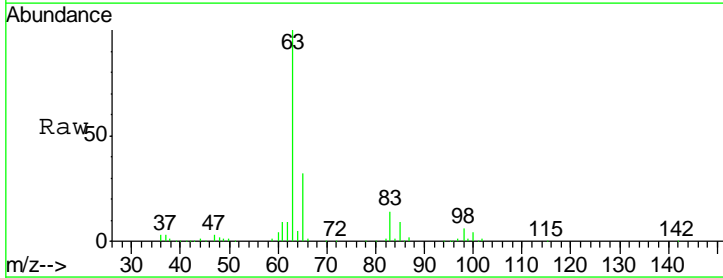
Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.6	12.8



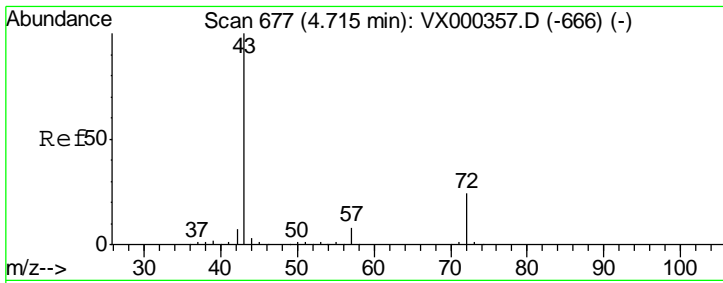
#24  
 1,1-Dichloroethane  
 Concen: 49.70 ug/l  
 RT: 3.70 min Scan# 511  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 63 Resp: 150815

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.3	9.9
100	4.2	2.0	5.8



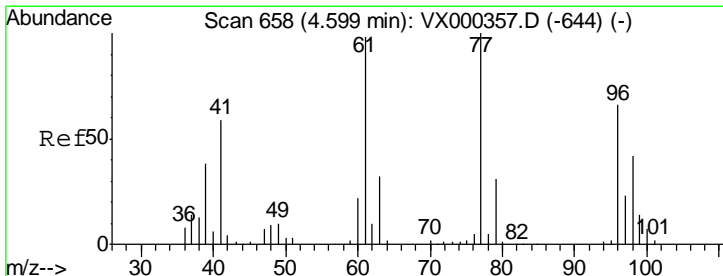
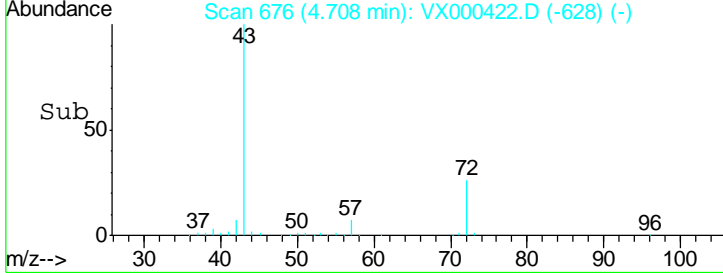
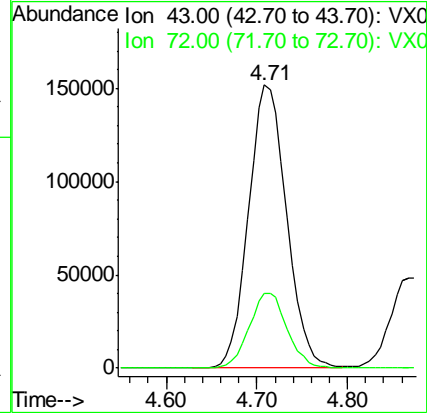
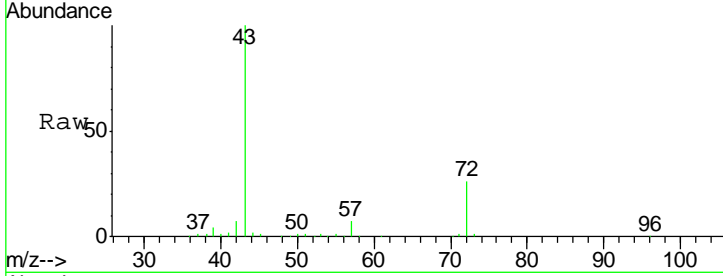




#25  
 2-Butanone  
 Concen: 252.97 ug/l  
 RT: 4.71 min Scan# 676  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

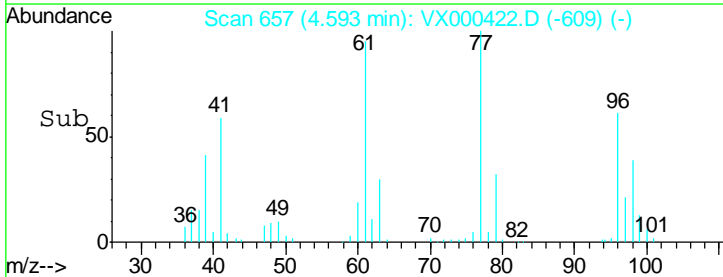
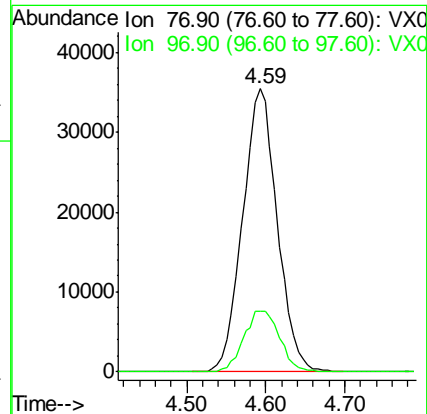
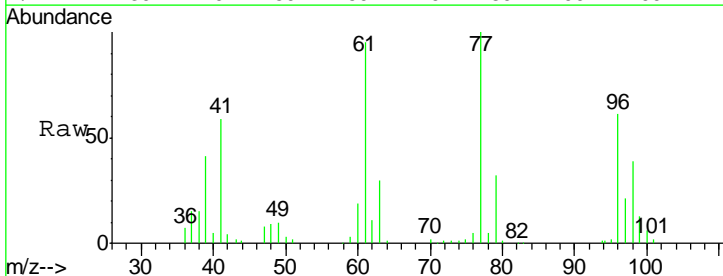
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050

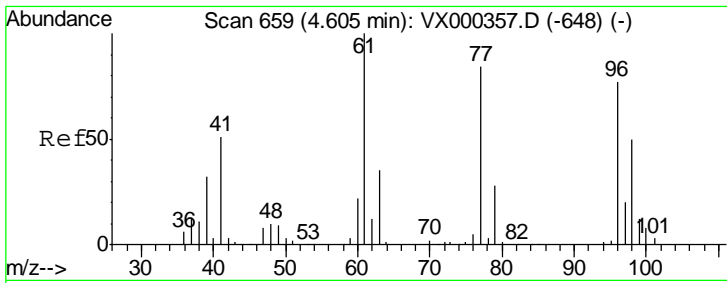
Tgt Ion: 43 Resp: 439812  
 Ion Ratio Lower Upper  
 43 100  
 72 26.2 21.0 31.6



#26  
 2,2-Dichloropropane  
 Concen: 50.64 ug/l  
 RT: 4.59 min Scan# 657  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 77 Resp: 107705  
 Ion Ratio Lower Upper  
 77 100  
 97 22.4 11.3 33.8

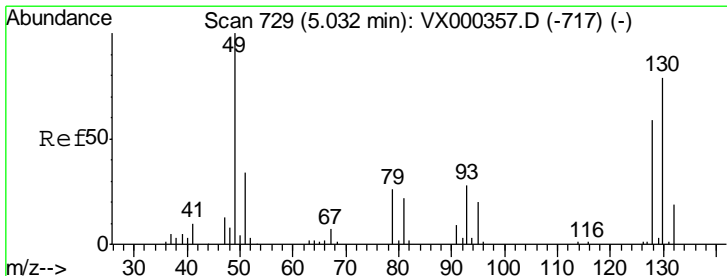
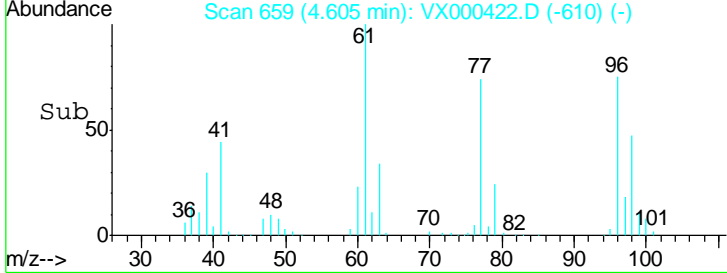
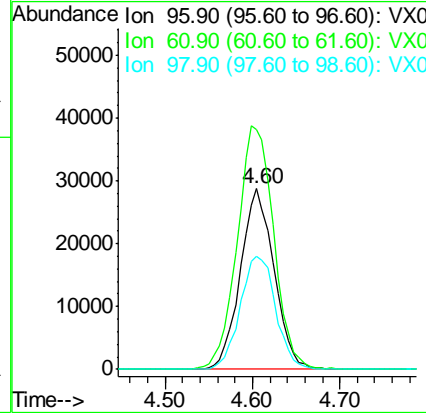
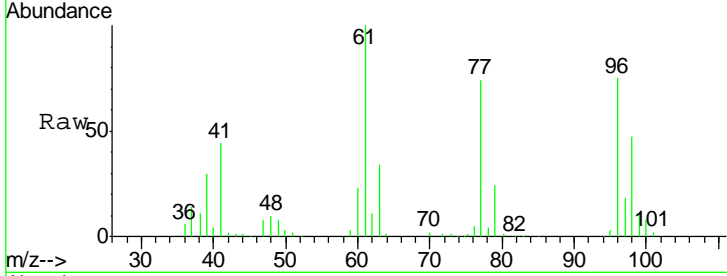




#27  
 cis-1,2-Dichloroethene  
 Concen: 47.85 ug/l  
 RT: 4.60 min Scan# 659  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

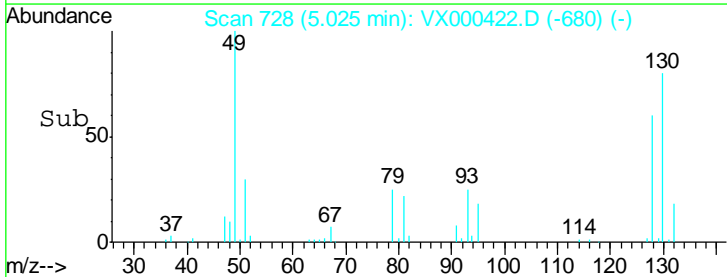
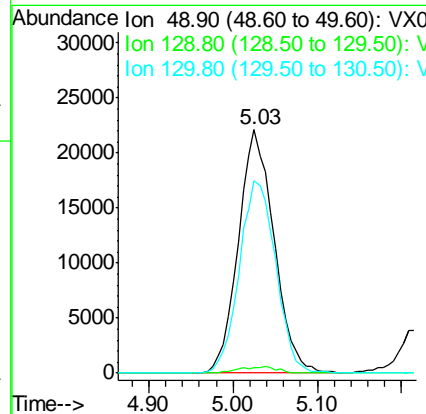
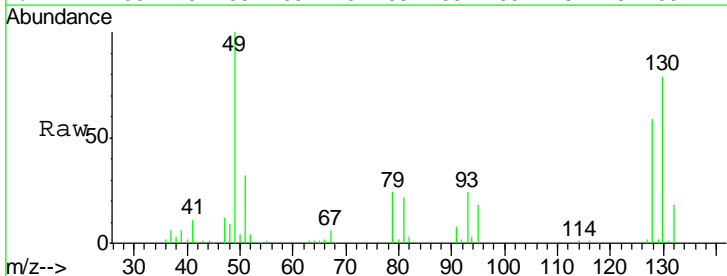
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

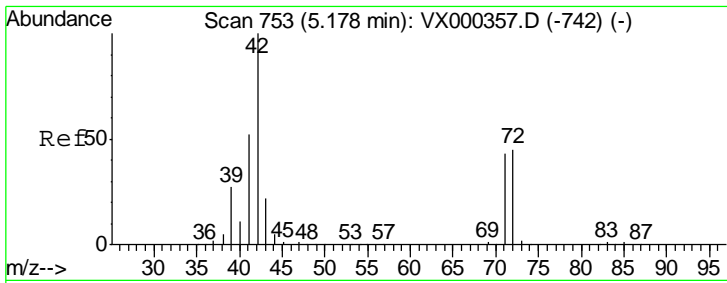
Tgt Ion	Resp	Lower	Upper
96	77028		
61	145.6	0.0	291.6
98	65.9	0.0	132.0



#28  
 Bromochloromethane  
 Concen: 50.59 ug/l  
 RT: 5.03 min Scan# 728  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
49	63302		
129	2.8	0.0	5.0
130	80.6	64.0	96.0

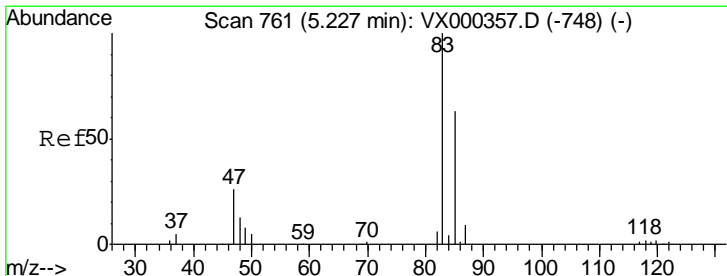
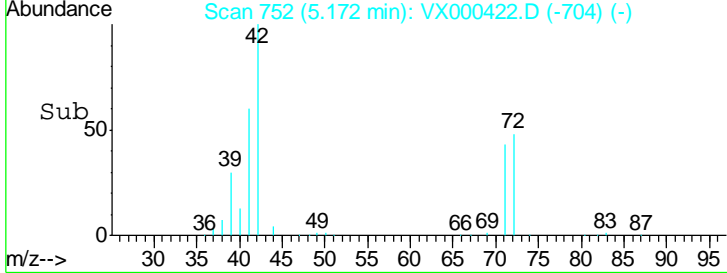
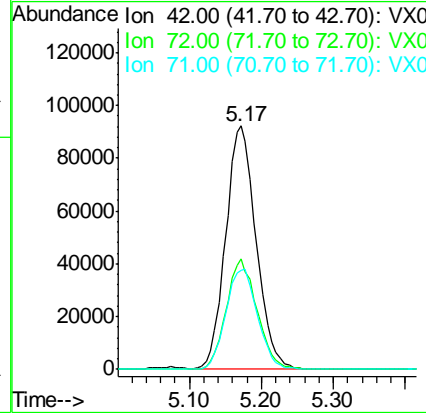
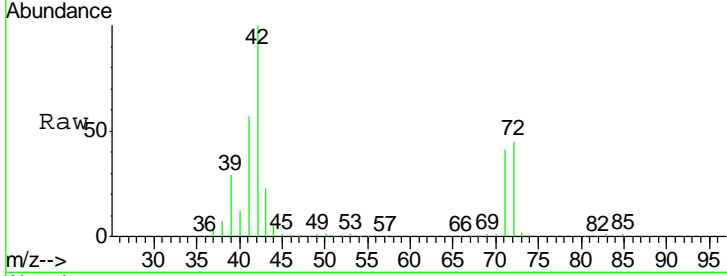




#29  
 Tetrahydrofuran  
 Concen: 252.09 ug/l  
 RT: 5.17 min Scan# 752  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

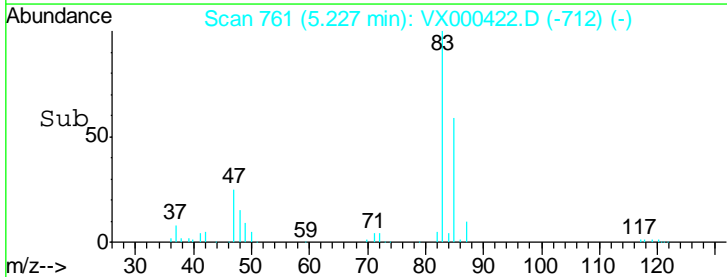
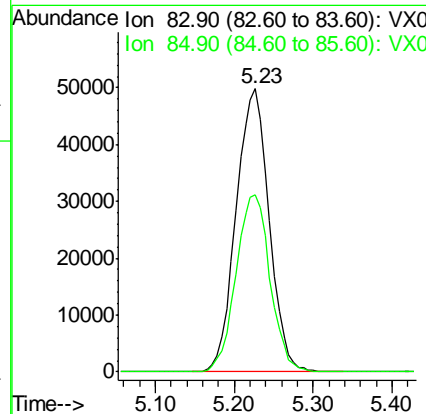
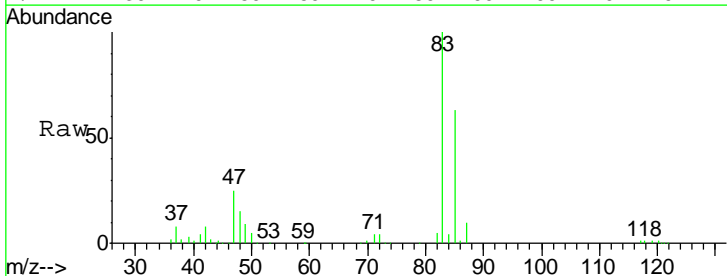
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

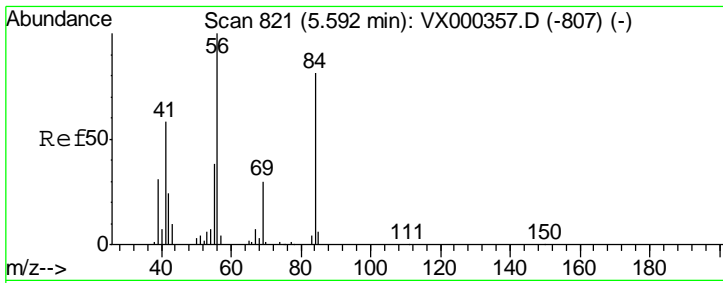
Tgt Ion	Resp	Lower	Upper
42	269656		
72	46.0	37.9	56.9
71	43.1	34.4	51.6



#30  
 Chloroform  
 Concen: 50.90 ug/l  
 RT: 5.23 min Scan# 761  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
83	144760		
85	62.6	53.3	79.9

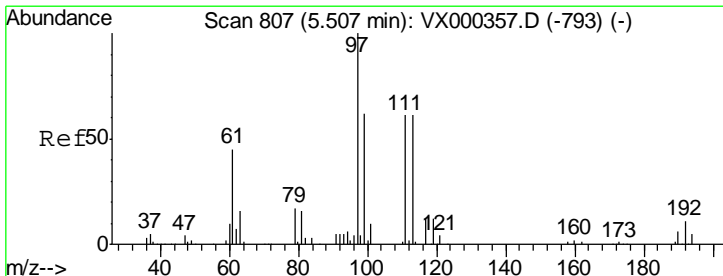
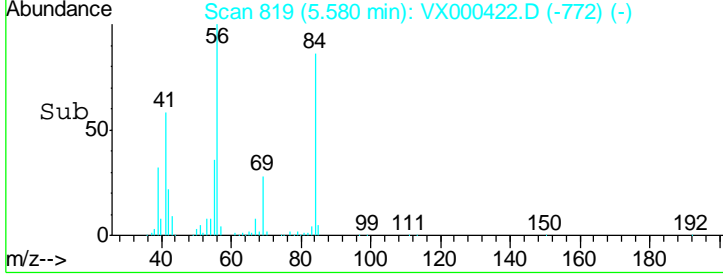
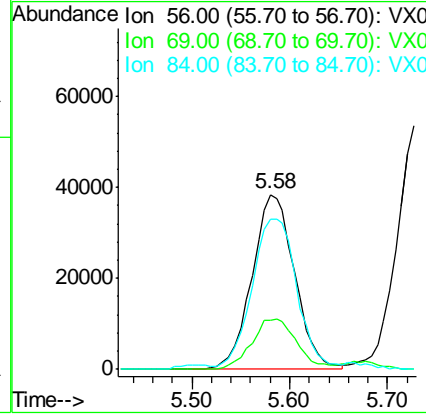
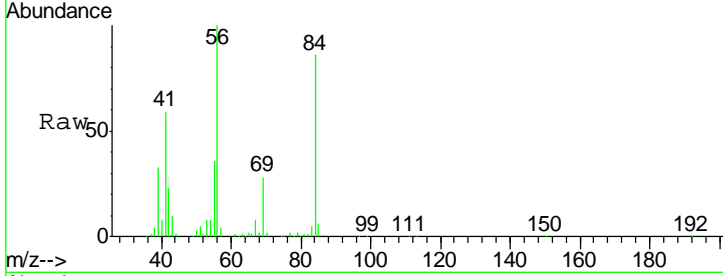




#31  
 Cyclohexane  
 Concen: 49.40 ug/l  
 RT: 5.58 min Scan# 819  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

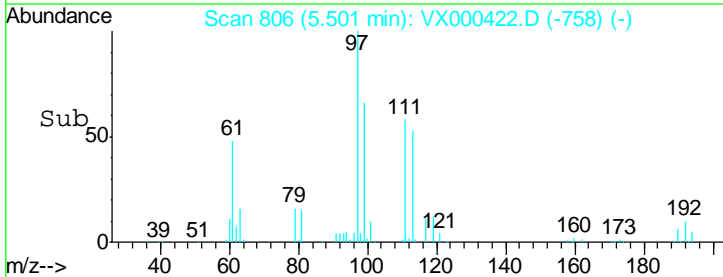
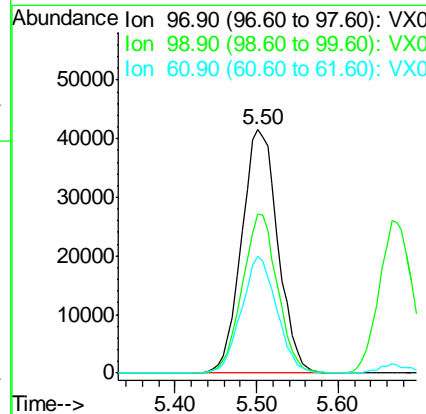
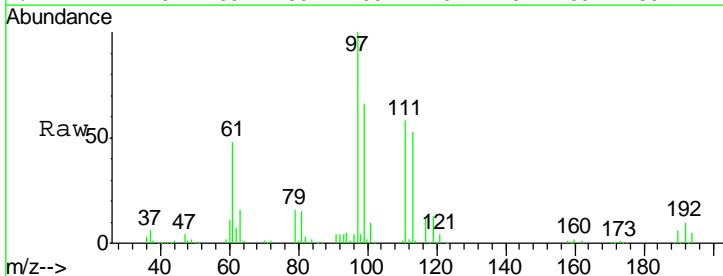
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050

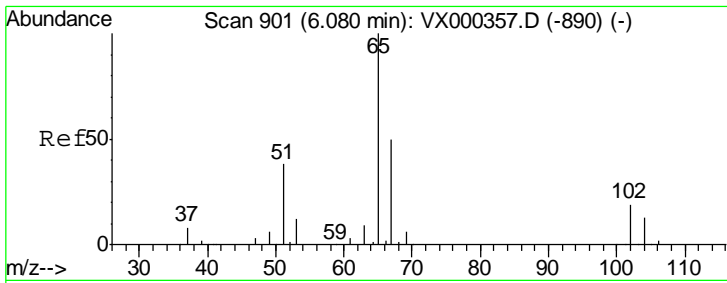
Tgt Ion	Resp	Lower	Upper
56	115879		
69	28.4	23.4	35.0
84	83.8	71.0	106.4



#32  
 1,1,1-Trichloroethane  
 Concen: 50.03 ug/l  
 RT: 5.50 min Scan# 806  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
97	128350		
99	63.1	52.1	78.1
61	46.6	36.2	54.4



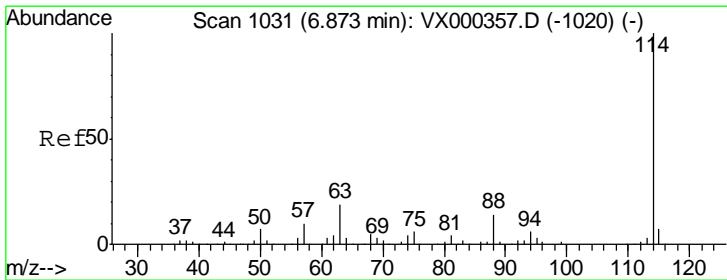
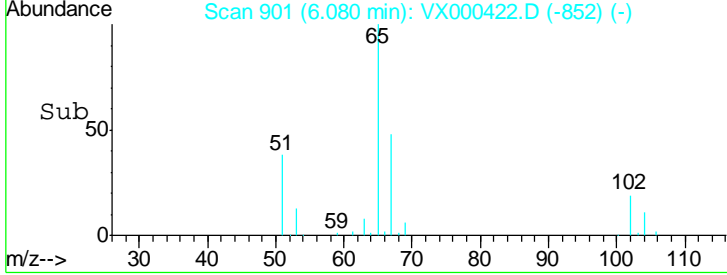
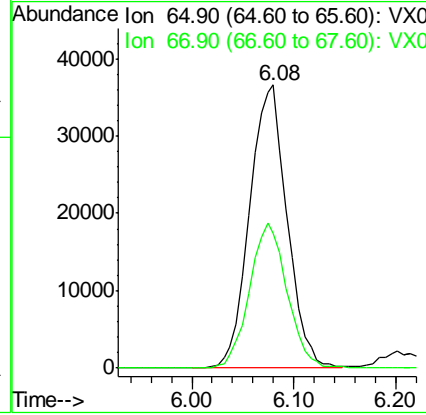
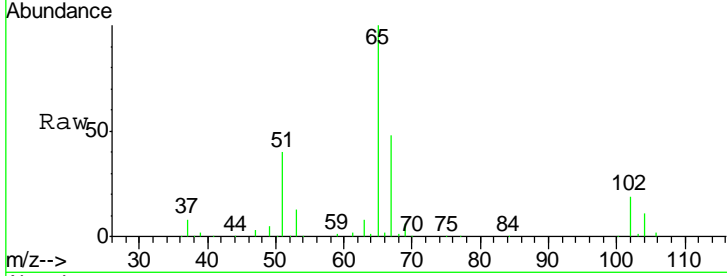


#33  
 1,2-Dichloroethane-d4  
 Concen: 50.12 ug/l  
 RT: 6.08 min Scan# 901  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050

Tgt Ion: 65 Resp: 93201

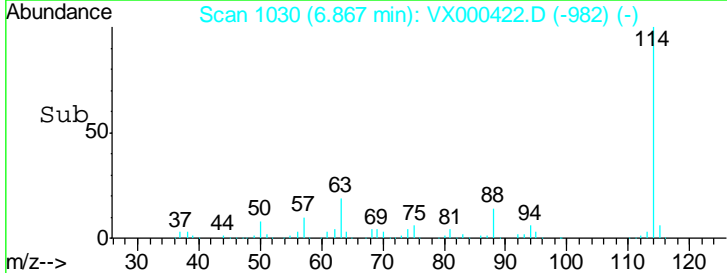
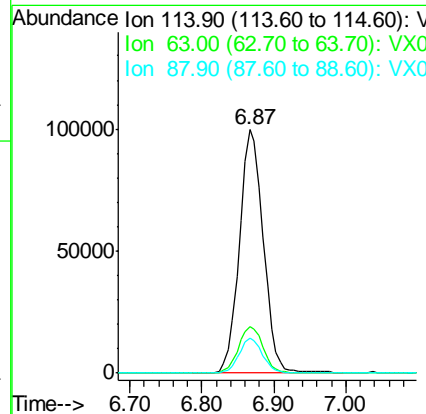
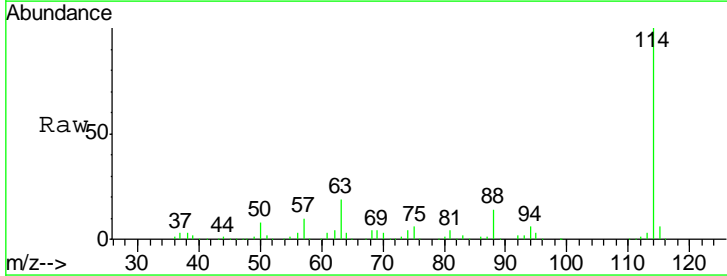
Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	103.2

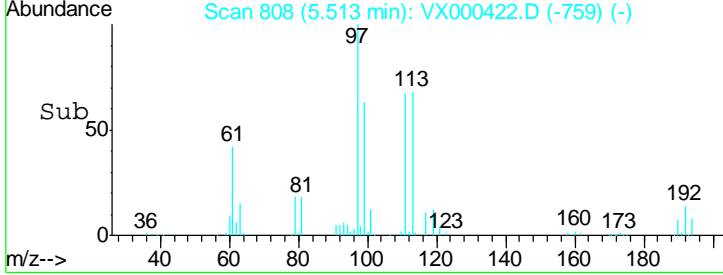
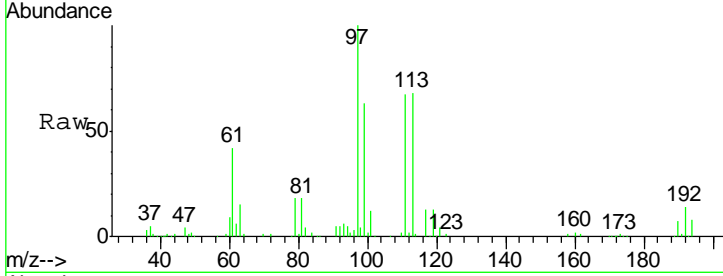
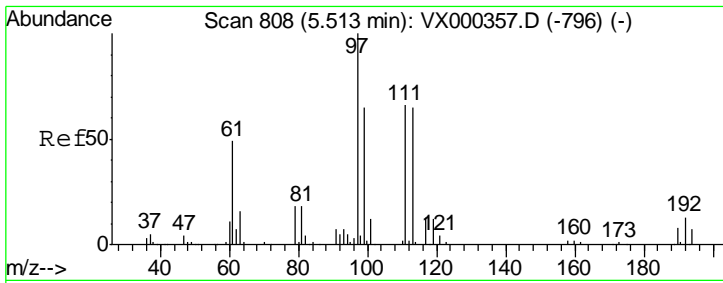


#34  
 1,4-Difluorobenzene  
 Concen: 50.00 ug/l  
 RT: 6.87 min Scan# 1030  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 114 Resp: 229989

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	38.4
88	14.2	0.0	27.0

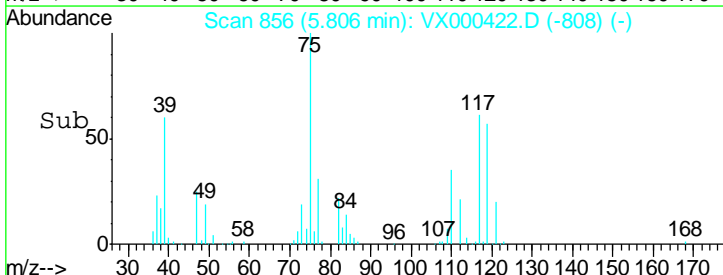
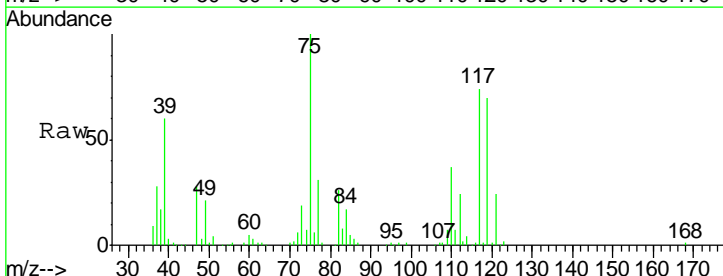
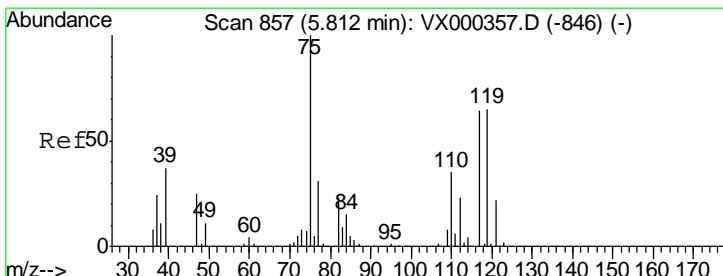
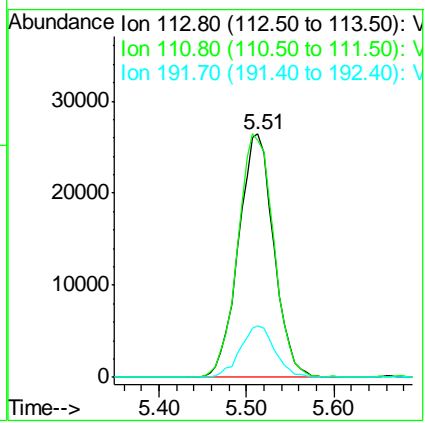




#35  
 Dibromofluoromethane  
 Concen: 51.05 ug/l  
 RT: 5.51 min Scan# 808  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

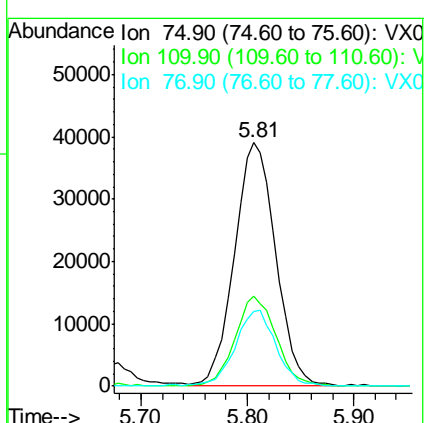
Instrument : MSVOA\_X  
 ClientSampleID : VSTDCCC050

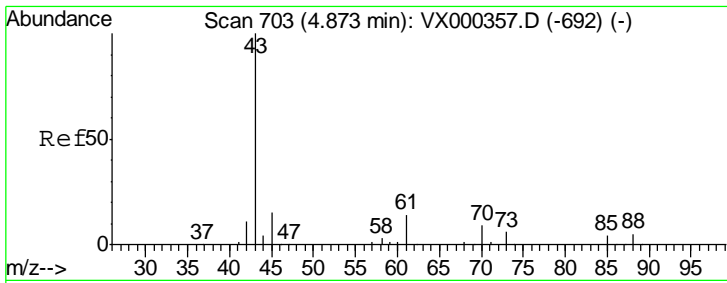
Tgt Ion	Resp	Lower	Upper
113	73983		
113	100		
111	102.3	82.4	123.6
192	20.8	15.8	23.6



#36  
 1,1-Dichloropropene  
 Concen: 48.87 ug/l  
 RT: 5.81 min Scan# 856  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
75	105277		
75	100		
110	37.0	17.9	53.7
77	31.0	24.0	36.0

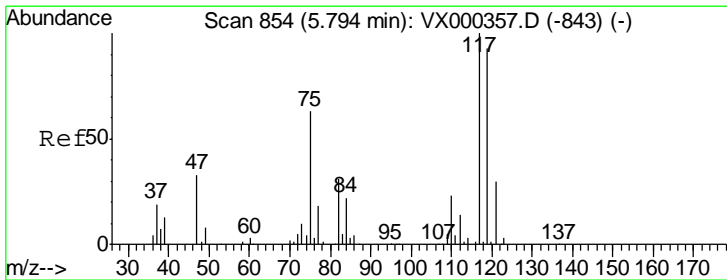
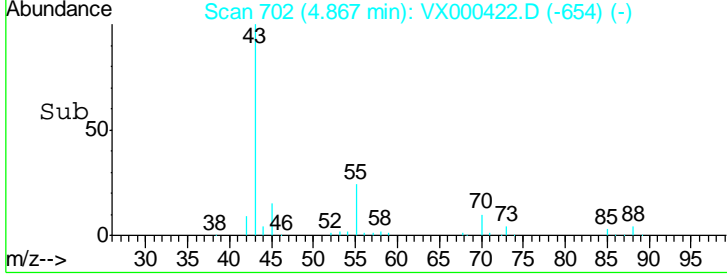
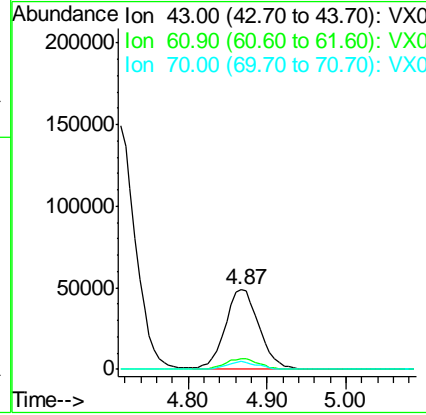
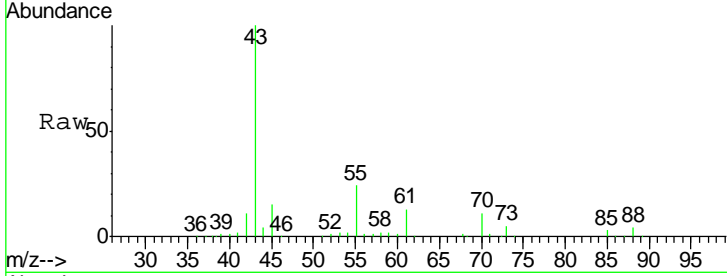




#37  
 Ethyl Acetate  
 Concen: 49.34 ug/l  
 RT: 4.87 min Scan# 702  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

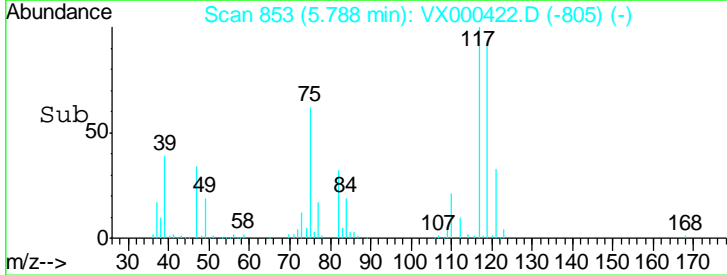
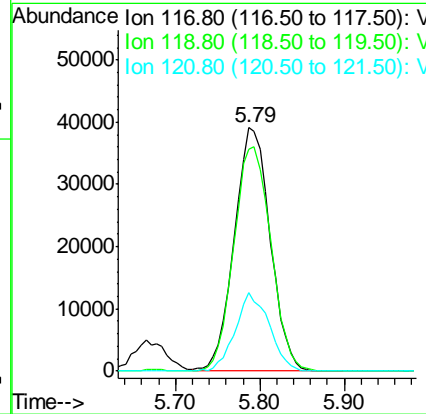
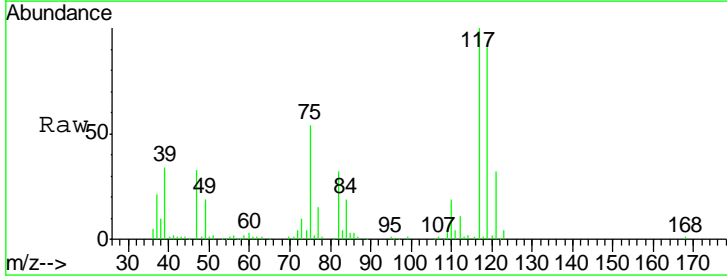
**Instrument :**  
 MSVOA\_X  
**ClientSampled :**  
 VSTDCCC050

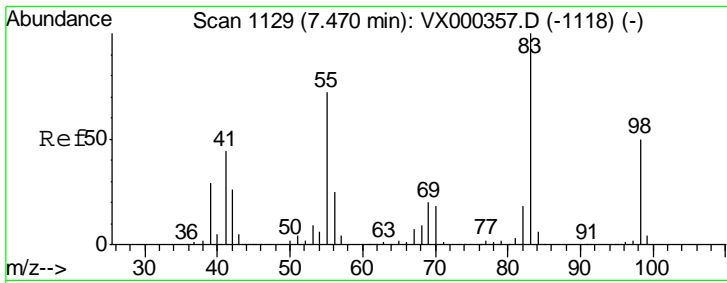
Tgt Ion	Resp	Lower	Upper
43	145204		
61	13.5	11.1	16.7
70	9.1	7.7	11.5



#38  
 Carbon Tetrachloride  
 Concen: 49.96 ug/l  
 RT: 5.79 min Scan# 853  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
117	112919		
119	90.9	77.4	116.2
121	32.4	24.8	37.2

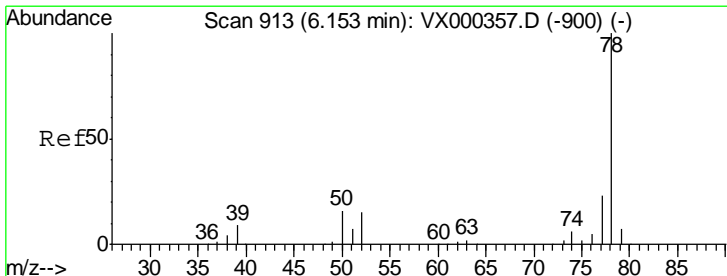
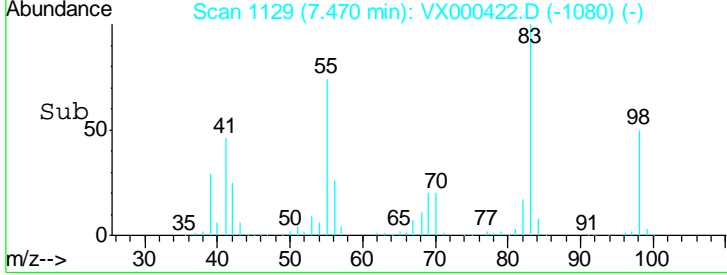
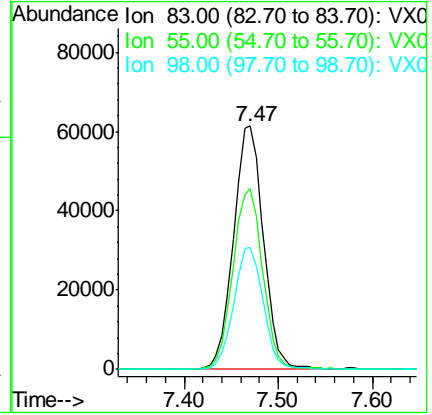
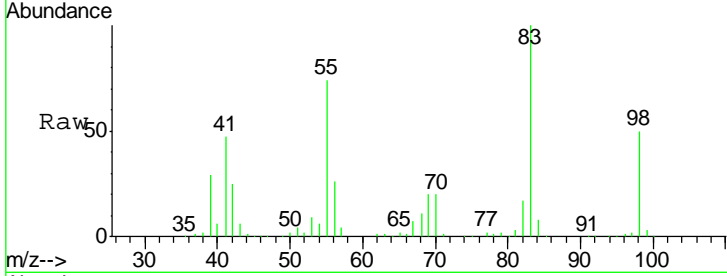




#39  
 Methylcyclohexane  
 Concen: 51.90 ug/l  
 RT: 7.47 min Scan# 1129  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

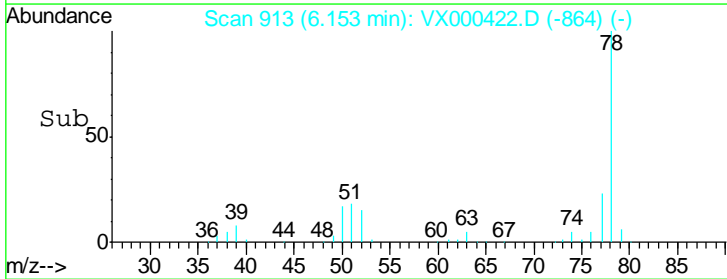
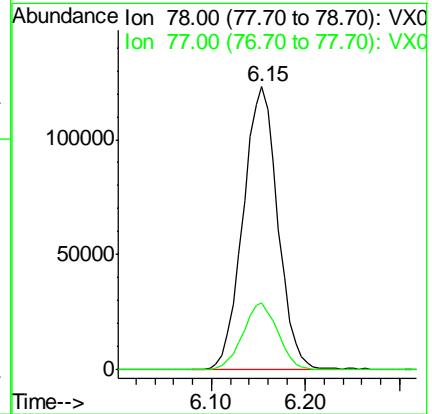
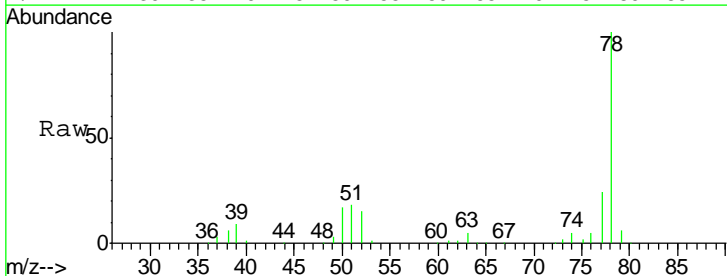
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
83	135990		
55	74.2	55.5	83.3
98	49.9	38.2	57.4

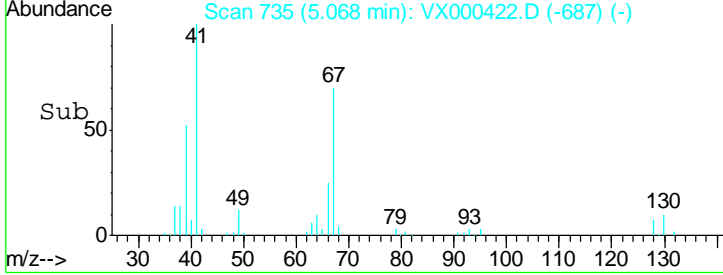
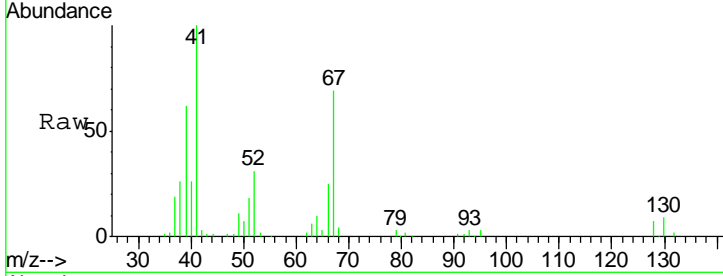
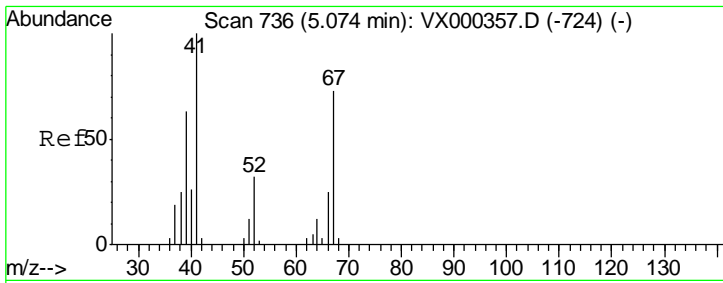


#40  
 Benzene  
 Concen: 50.79 ug/l  
 RT: 6.15 min Scan# 913  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
78	317784		
77	23.7	18.7	28.1



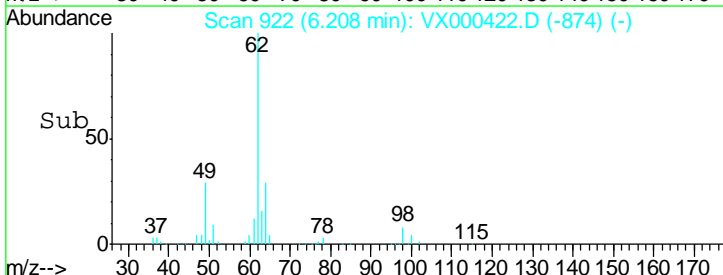
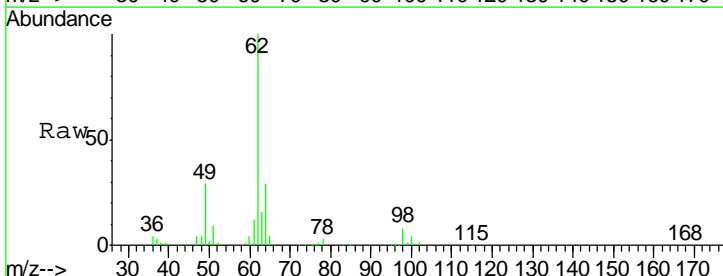
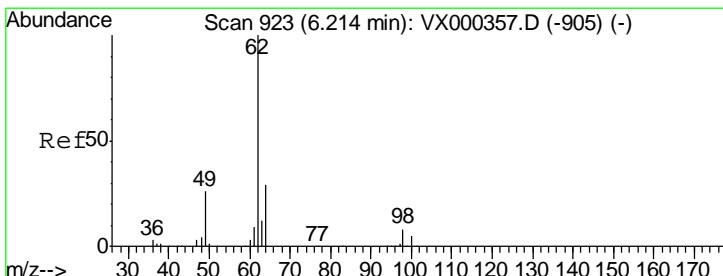
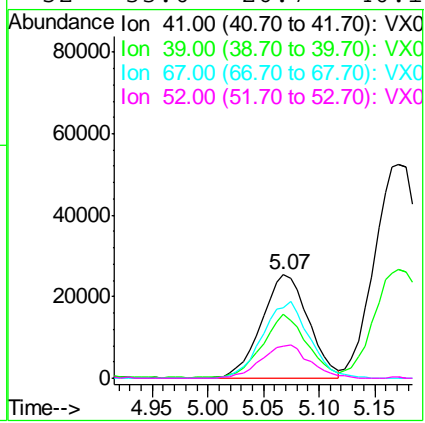




#41  
 Methacrylonitrile  
 Concen: 48.27 ug/l  
 RT: 5.07 min Scan# 735  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

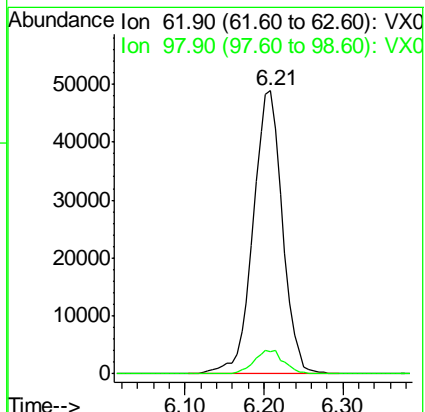
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

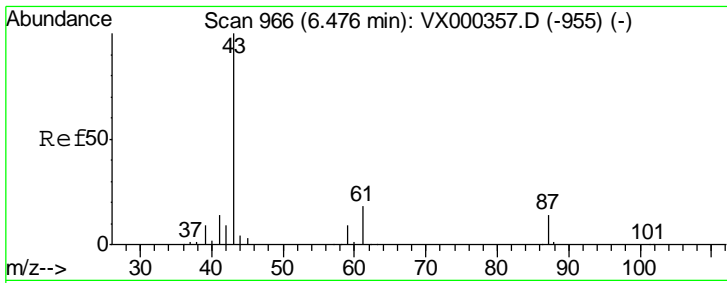
Tgt Ion	Resp	Lower	Upper
41	100		
39	58.0	45.7	68.5
67	73.3	57.8	86.8
52	33.0	26.7	40.1



#42  
 1,2-Dichloroethane  
 Concen: 51.44 ug/l  
 RT: 6.21 min Scan# 922  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
62	100		
98	8.3	0.0	15.8

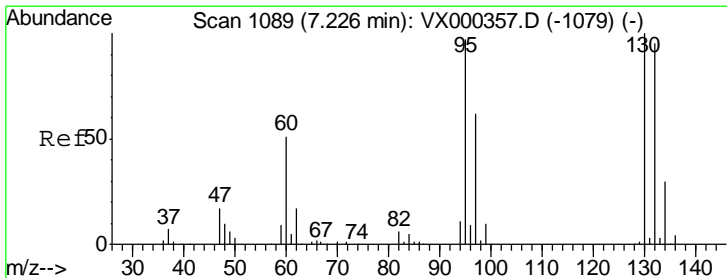
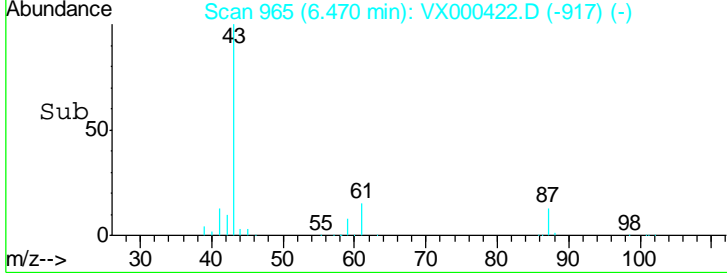
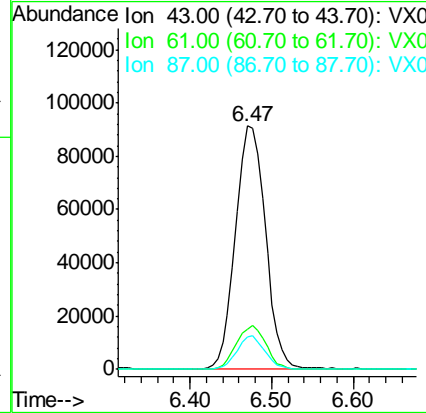
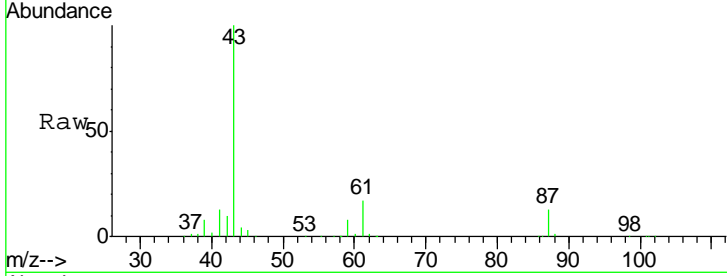




#43  
 Isopropyl Acetate  
 Concen: 53.44 ug/l  
 RT: 6.47 min Scan# 965  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

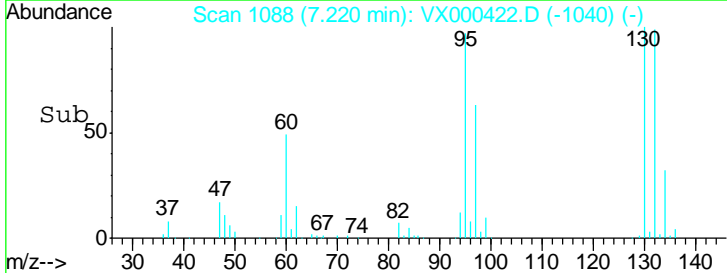
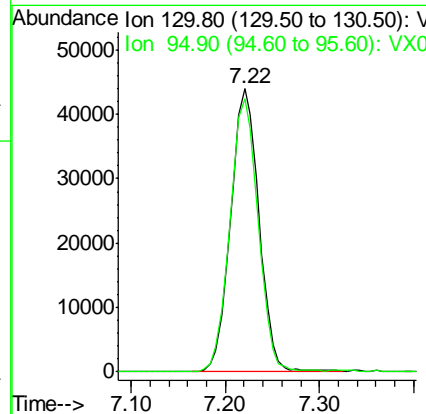
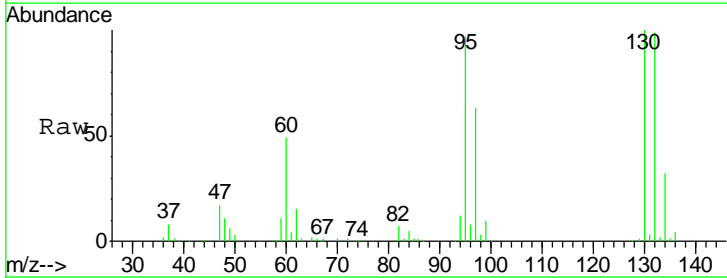
Instrument : MSVOA\_X  
 ClientSampleID : VSTDC0050

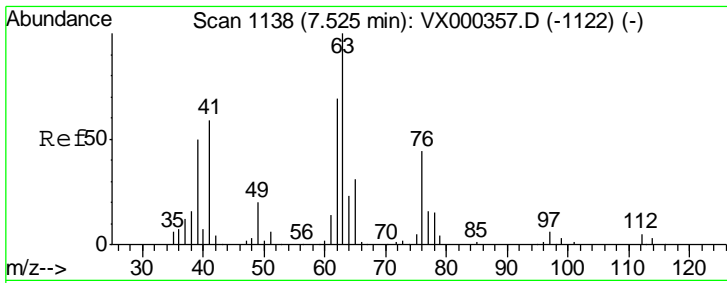
Tgt Ion	Resp	Lower	Upper
43	100		
61	17.9	14.4	21.6
87	12.7	11.0	16.4



#44  
 Trichloroethene  
 Concen: 51.22 ug/l  
 RT: 7.22 min Scan# 1088  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
130	100		
95	96.6	0.0	186.0

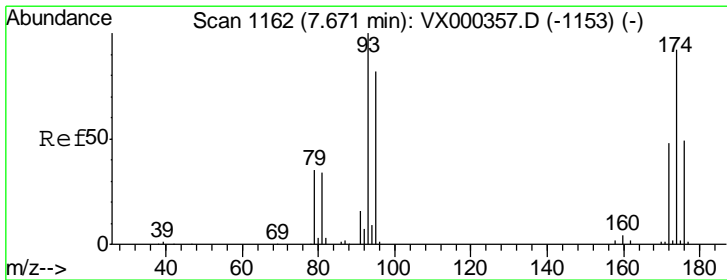
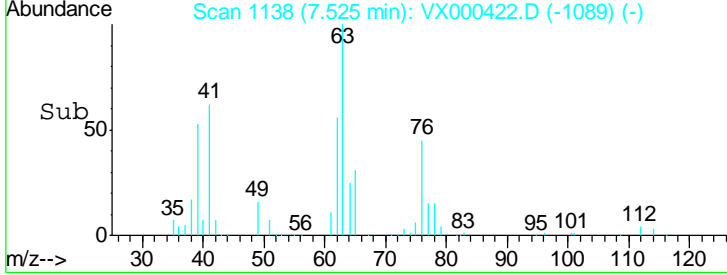
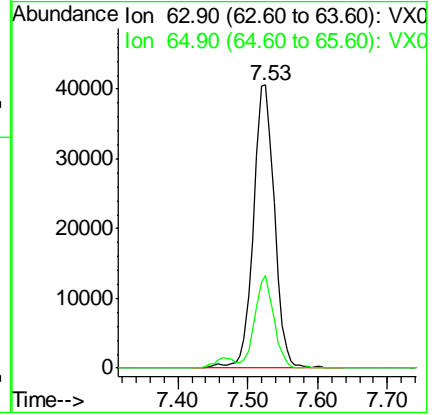
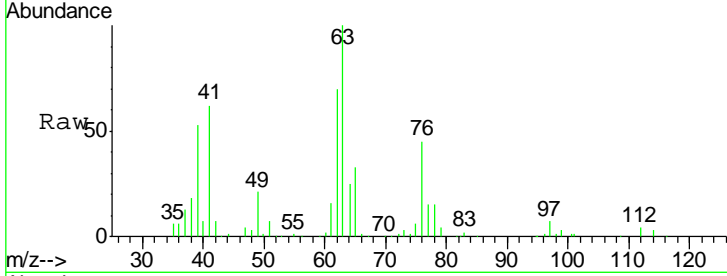




#45  
 1,2-Dichloropropane  
 Concen: 53.03 ug/l  
 RT: 7.53 min Scan# 1138  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

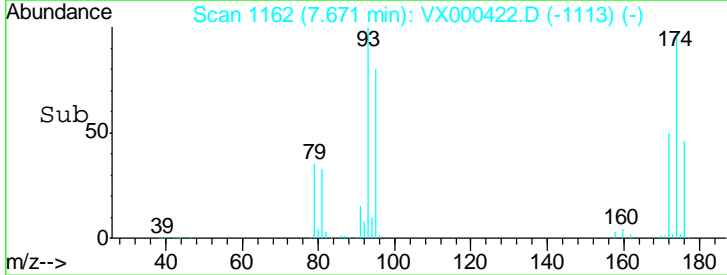
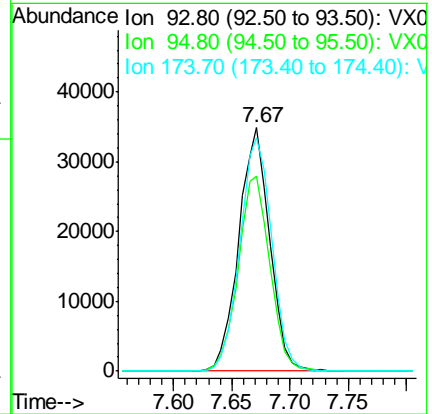
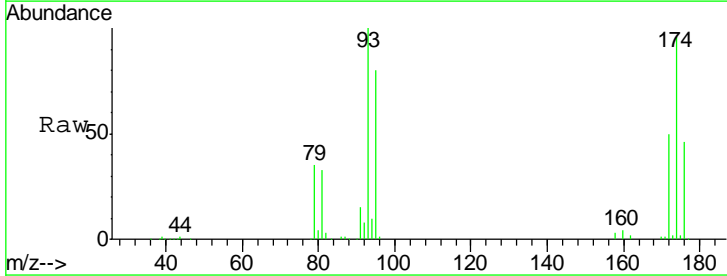
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

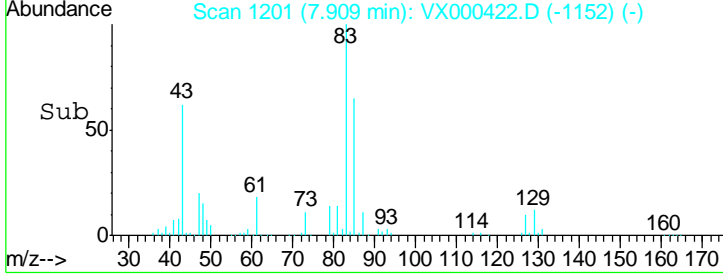
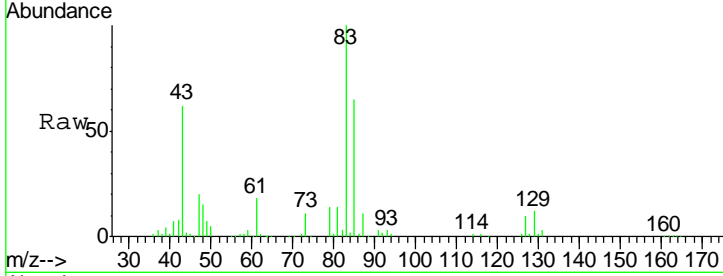
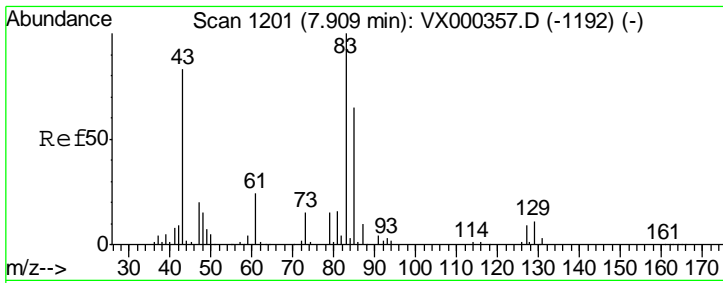
Tgt Ion: 63 Resp: 84920  
 Ion Ratio Lower Upper  
 63 100  
 65 32.6 24.6 36.8



#46  
 Dibromomethane  
 Concen: 51.09 ug/l  
 RT: 7.67 min Scan# 1162  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 93 Resp: 64225  
 Ion Ratio Lower Upper  
 93 100  
 95 82.3 66.5 99.7  
 174 99.6 76.0 114.0



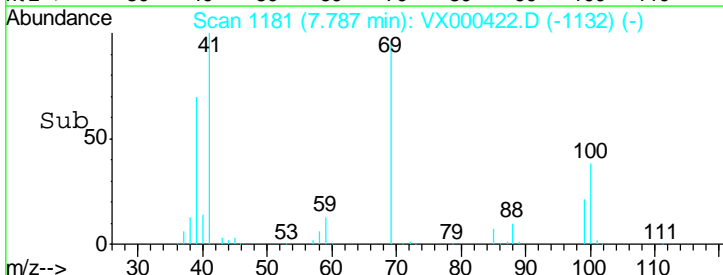
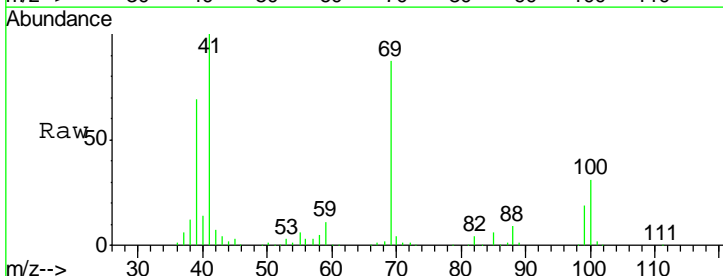
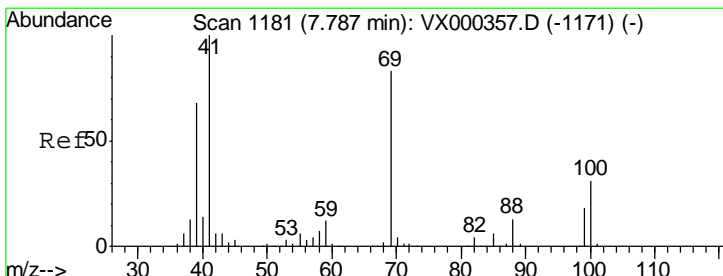
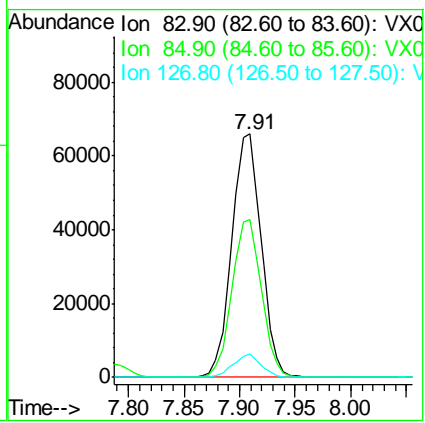


#47  
 Bromodichloromethane  
 Concen: 54.70 ug/l  
 RT: 7.91 min Scan# 1201  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050

Tgt Ion: 83 Resp: 120971

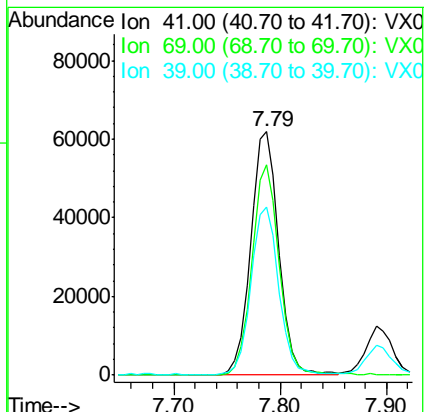
Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.4	77.0
127	9.6	7.0	10.6

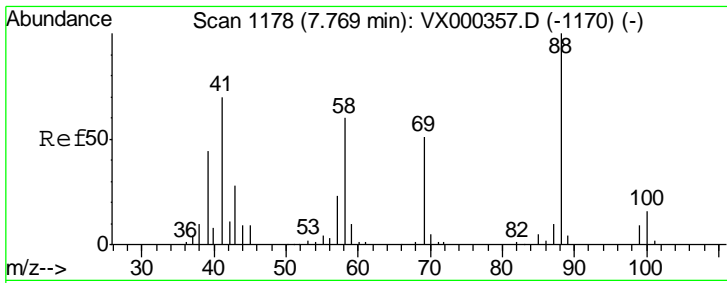


#48  
 Methyl methacrylate  
 Concen: 53.62 ug/l  
 RT: 7.79 min Scan# 1181  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 41 Resp: 114037

Ion	Ratio	Lower	Upper
41	100		
69	84.4	68.2	102.4
39	68.2	54.6	81.8

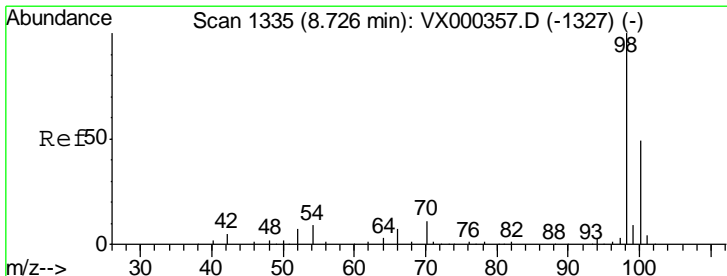
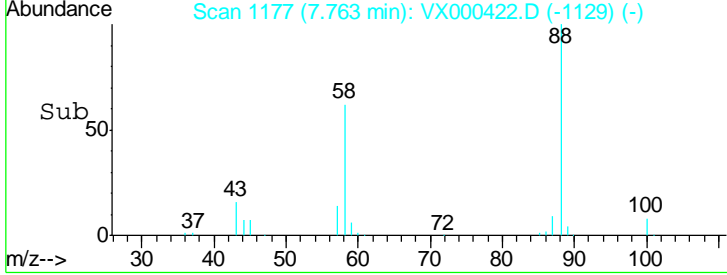
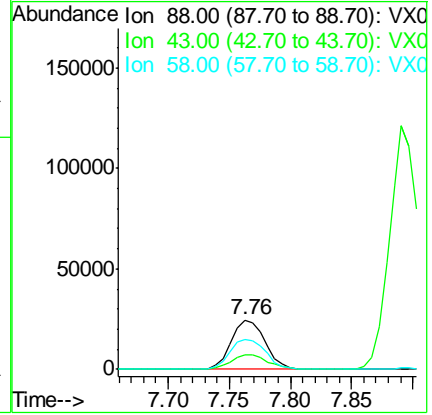
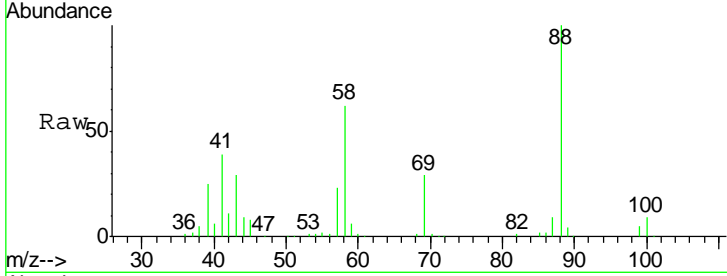




#49  
 1,4-Dioxane  
 Concen: 1054.66 ug/l  
 RT: 7.76 min Scan# 1177  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

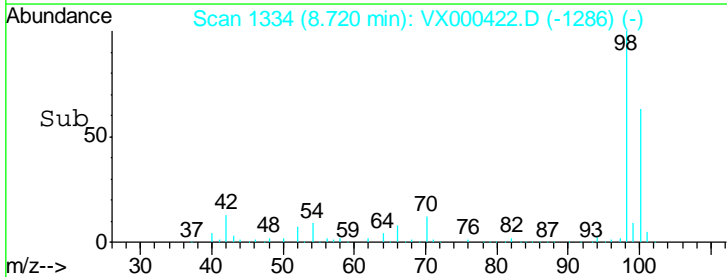
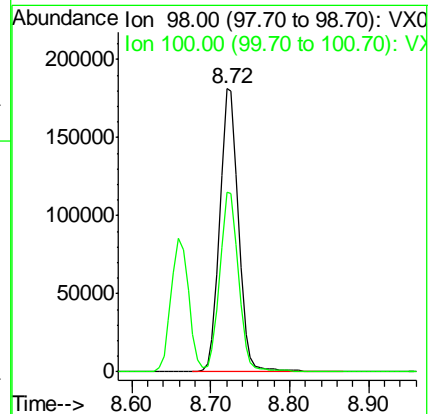
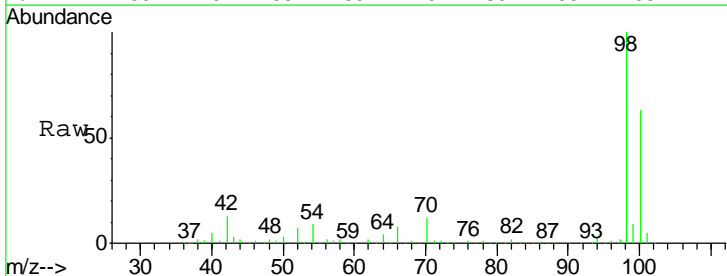
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050

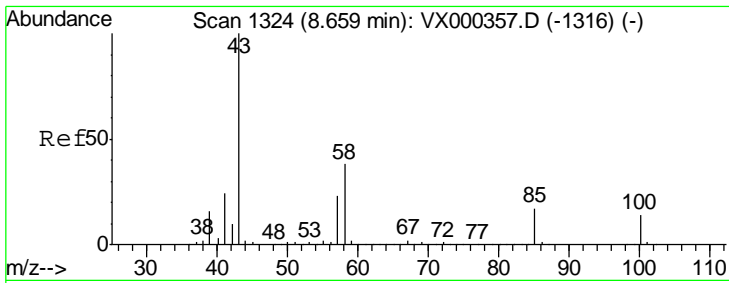
Tgt Ion	Resp	Lower	Upper
88	47145		
43	33.1	26.8	40.2
58	65.3	52.2	78.2



#50  
 Toluene-d8  
 Concen: 50.15 ug/l  
 RT: 8.72 min Scan# 1334  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
98	301001		
100	63.4	51.2	76.8

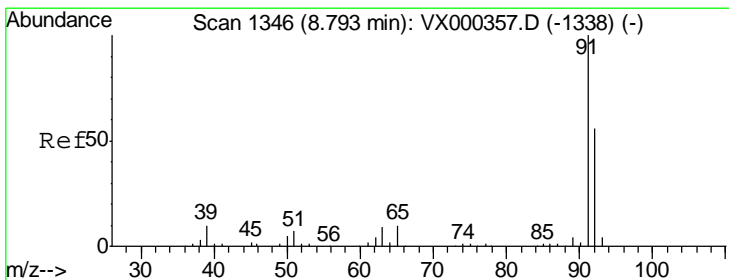
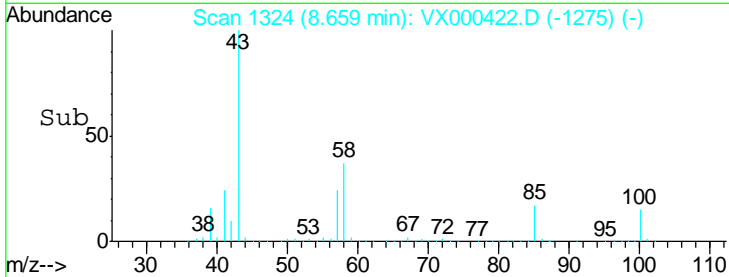
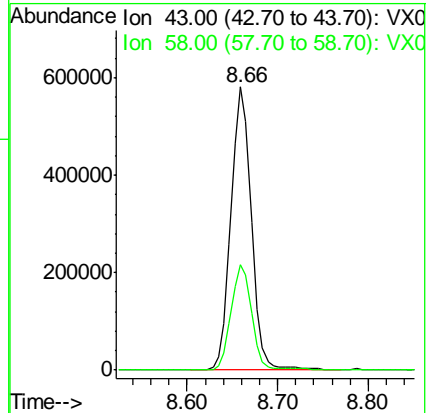
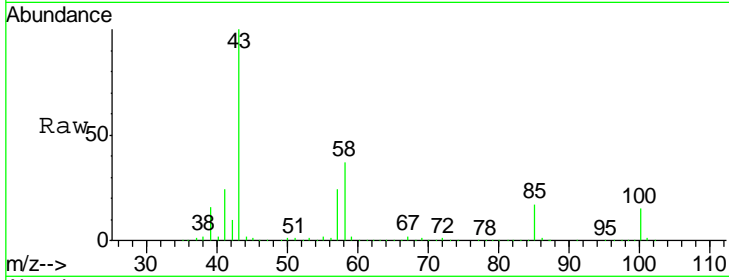




#51  
 4-Methyl-2-Pentanone  
 Concen: 267.90 ug/l  
 RT: 8.66 min Scan# 1324  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

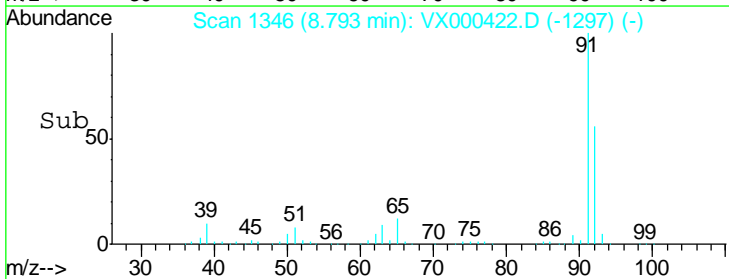
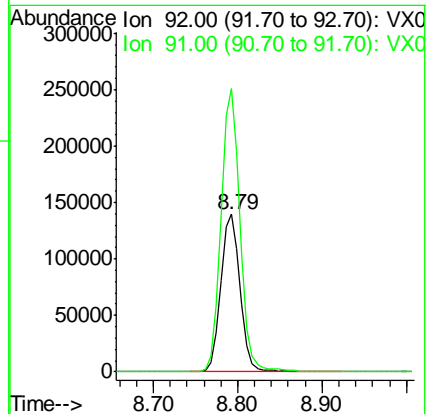
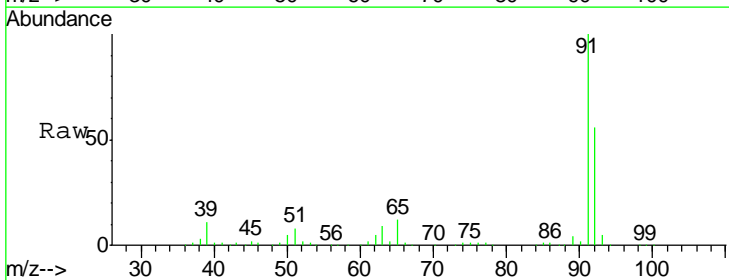
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050

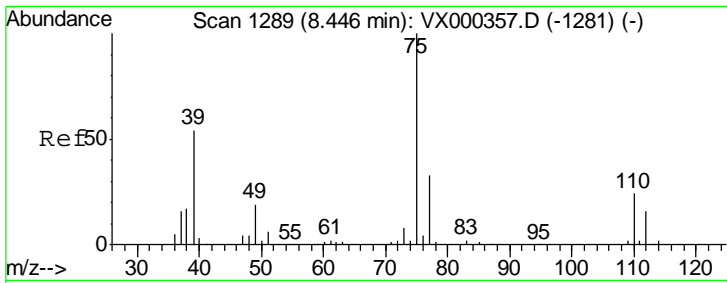
Tgt Ion: 43 Resp: 908358  
 Ion Ratio Lower Upper  
 43 100  
 58 37.0 30.3 45.5



#52  
 Toluene  
 Concen: 50.84 ug/l  
 RT: 8.79 min Scan# 1346  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 92 Resp: 222372  
 Ion Ratio Lower Upper  
 92 100  
 91 175.9 140.2 210.2

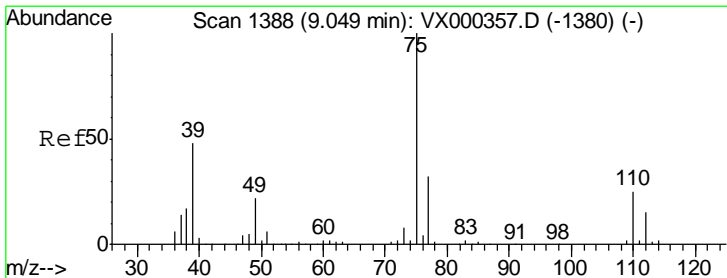
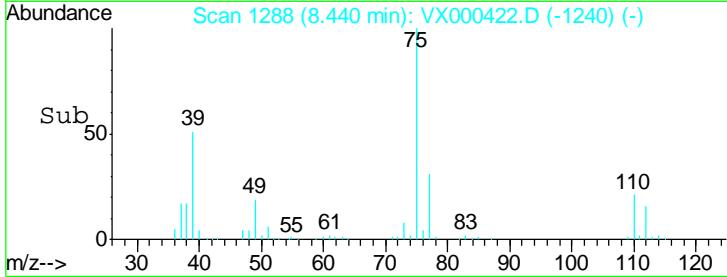
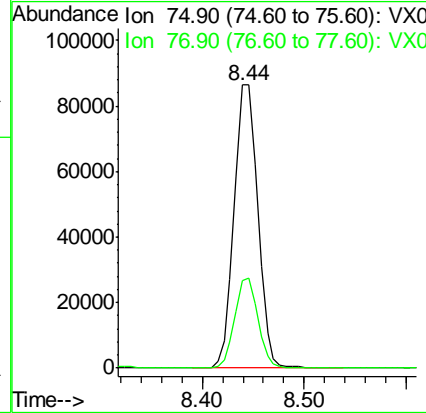
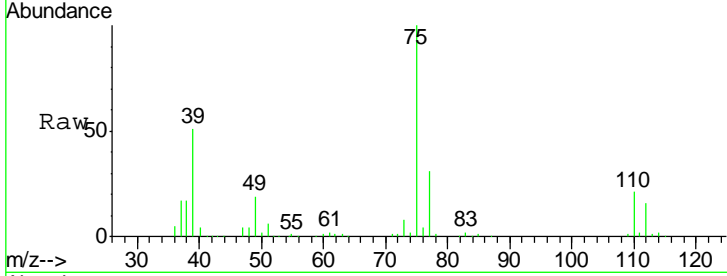




#53  
 t-1,3-Dichloropropene  
 Concen: 54.07 ug/l  
 RT: 8.44 min Scan# 1288  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

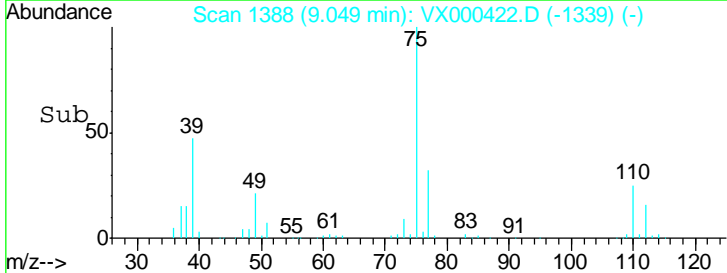
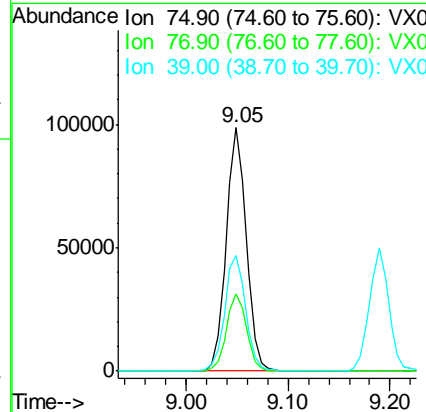
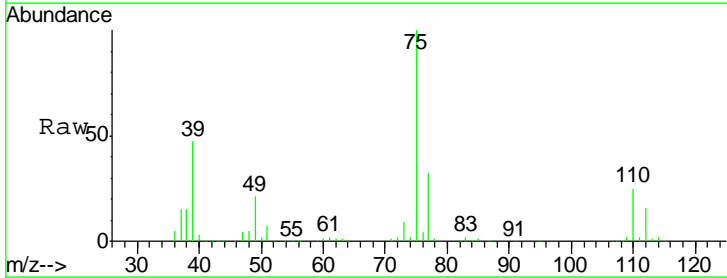
Instrument : MSVOA\_X  
 ClientSampleID : VSTDCCC050

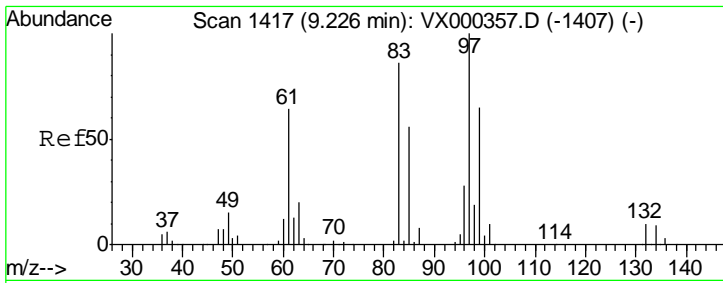
Tgt Ion: 75 Resp: 138571  
 Ion Ratio Lower Upper  
 75 100  
 77 30.9 24.0 36.0



#54  
 cis-1,3-Dichloropropene  
 Concen: 54.48 ug/l  
 RT: 9.05 min Scan# 1388  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 75 Resp: 135439  
 Ion Ratio Lower Upper  
 75 100  
 77 31.9 26.1 39.1  
 39 47.2 39.8 59.6

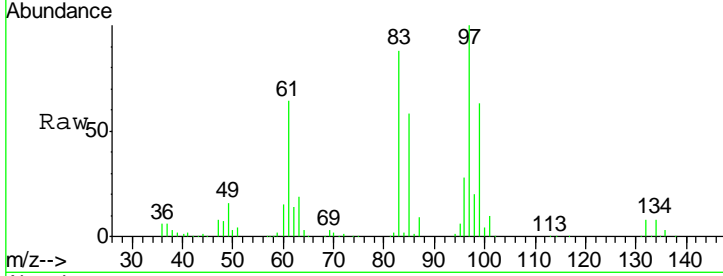




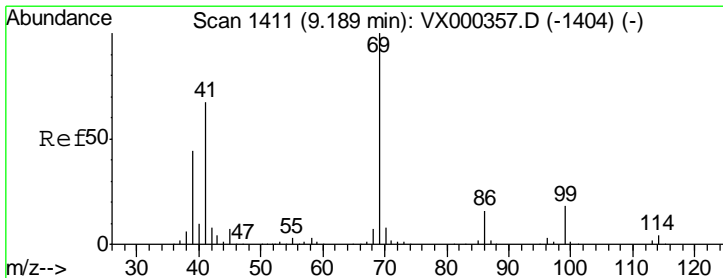
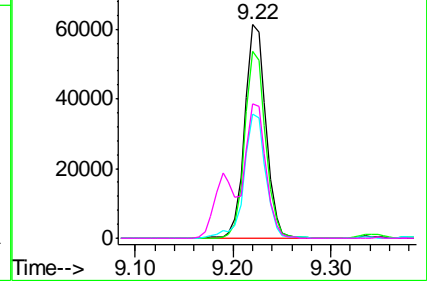
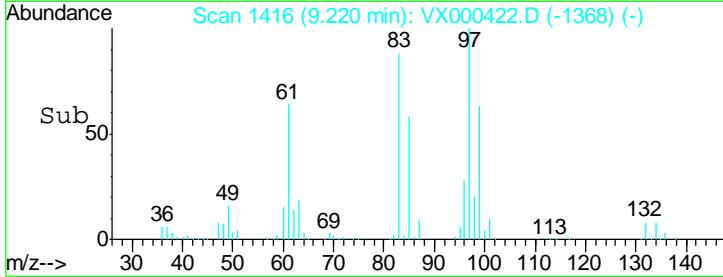
#55  
 1,1,2-Trichloroethane  
 Concen: 51.10 ug/l  
 RT: 9.22 min Scan# 1416  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
97	91910		
83	87.8	67.9	101.9
85	58.1	42.8	64.2
99	62.9	49.4	74.2

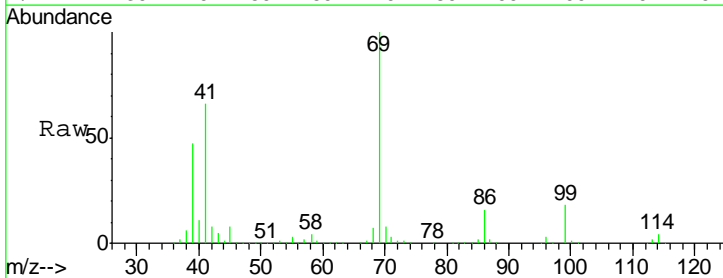


Abundance Ion 96.90 (96.60 to 97.60): VX0  
 Ion 82.90 (82.60 to 83.60): VX0  
 Ion 84.90 (84.60 to 85.60): VX0  
 Ion 98.90 (98.60 to 99.60): VX0

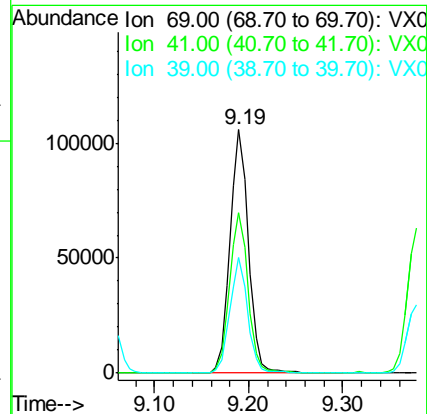
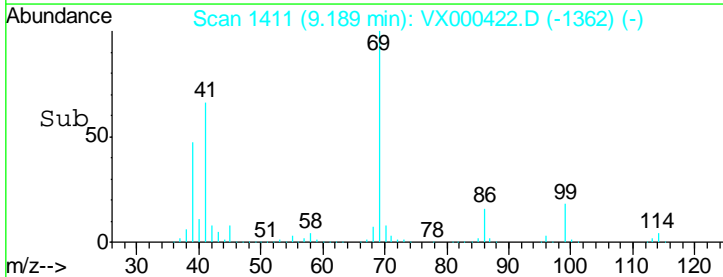


#56  
 Ethyl methacrylate  
 Concen: 52.83 ug/l  
 RT: 9.19 min Scan# 1411  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

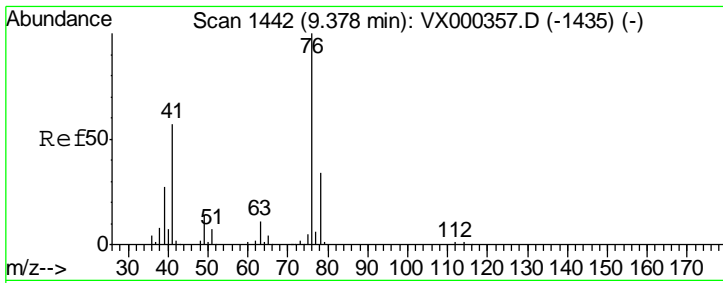
Tgt Ion	Resp	Lower	Upper
69	143981		
41	65.8	53.0	79.6
39	45.3	35.3	52.9



Abundance Ion 69.00 (68.70 to 69.70): VX0  
 Ion 41.00 (40.70 to 41.70): VX0  
 Ion 39.00 (38.70 to 39.70): VX0



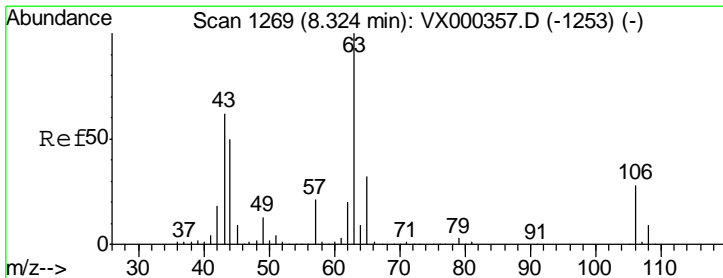
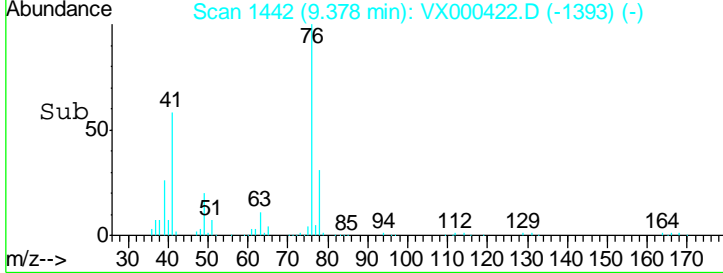
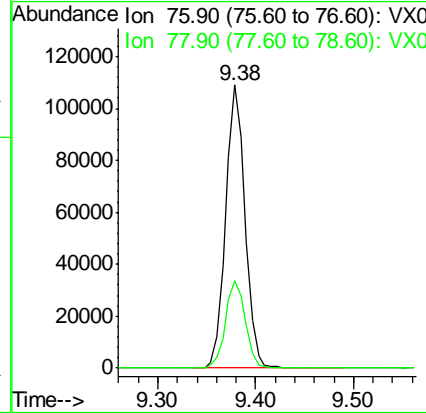
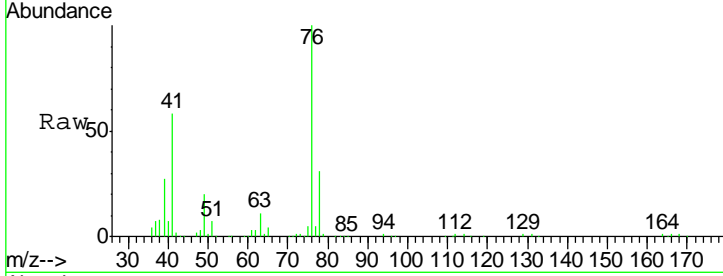




#57  
 1,3-Dichloropropane  
 Concen: 52.08 ug/l  
 RT: 9.38 min Scan# 1442  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

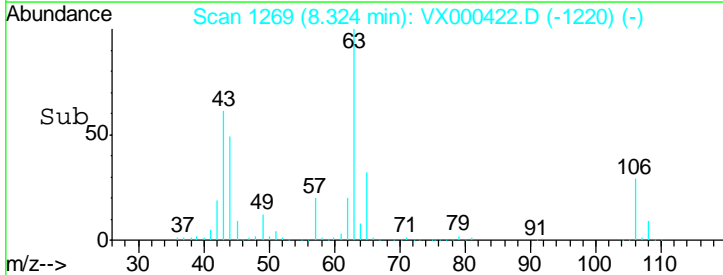
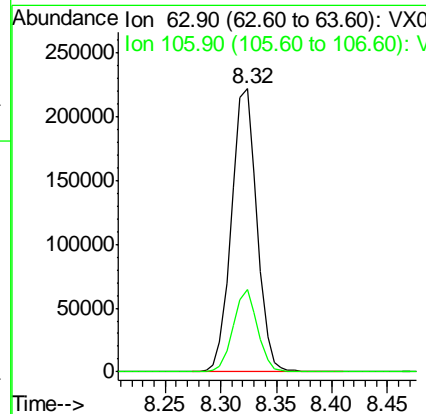
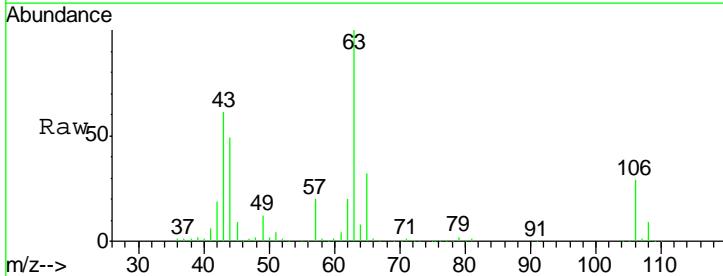
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050

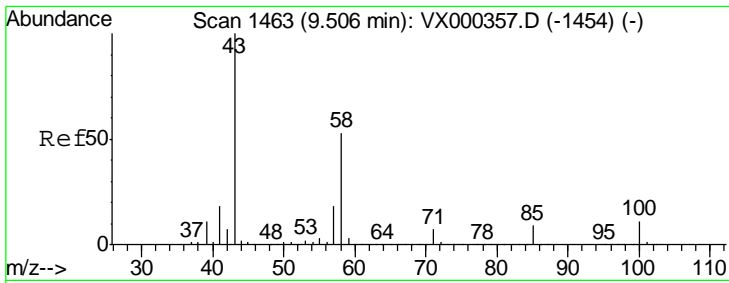
Tgt Ion: 76 Resp: 149823  
 Ion Ratio Lower Upper  
 76 100  
 78 31.7 26.4 39.6



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 267.55 ug/l  
 RT: 8.32 min Scan# 1269  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 63 Resp: 349966  
 Ion Ratio Lower Upper  
 63 100  
 106 28.1 23.2 34.8

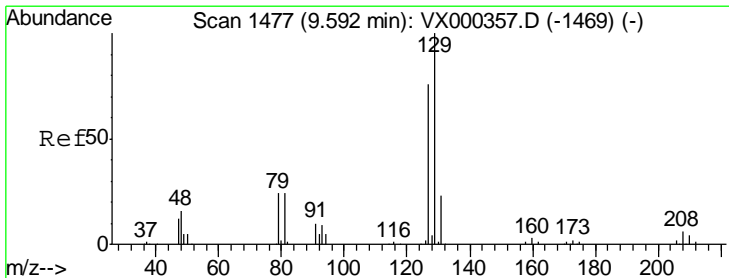
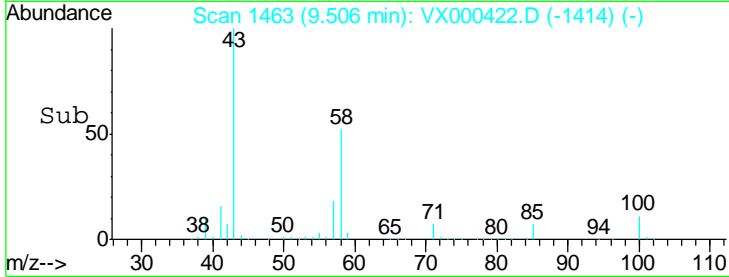
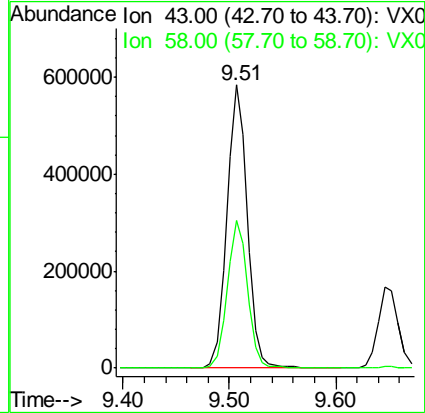
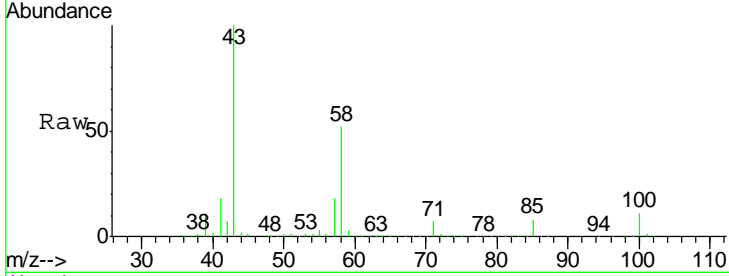




#59  
 2-Hexanone  
 Concen: 271.91 ug/l  
 RT: 9.51 min Scan# 1463  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

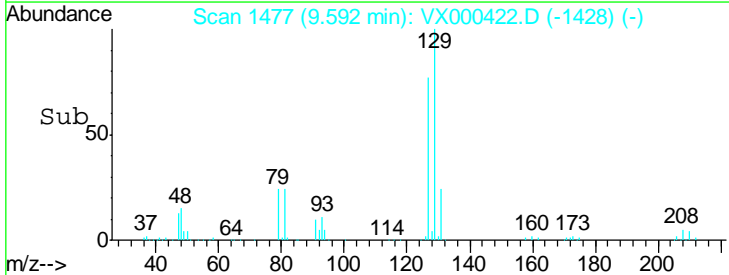
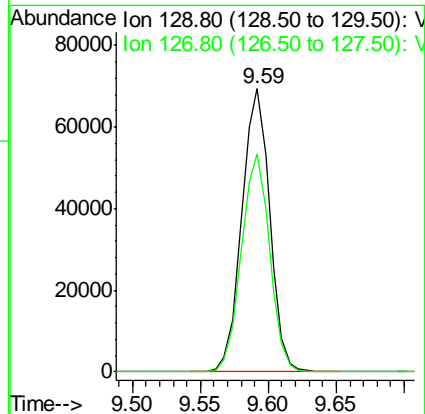
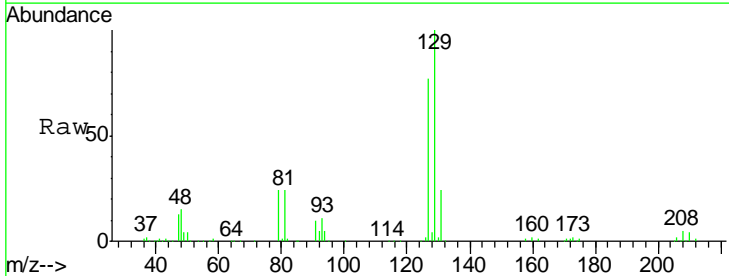
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050

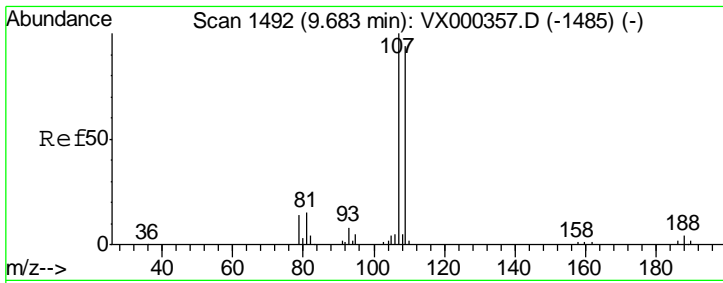
Tgt Ion: 43 Resp: 782820  
 Ion Ratio Lower Upper  
 43 100  
 58 52.0 26.6 79.7



#60  
 Dibromochloromethane  
 Concen: 46.99 ug/l  
 RT: 9.59 min Scan# 1477  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 129 Resp: 99443  
 Ion Ratio Lower Upper  
 129 100  
 127 77.9 37.9 113.6

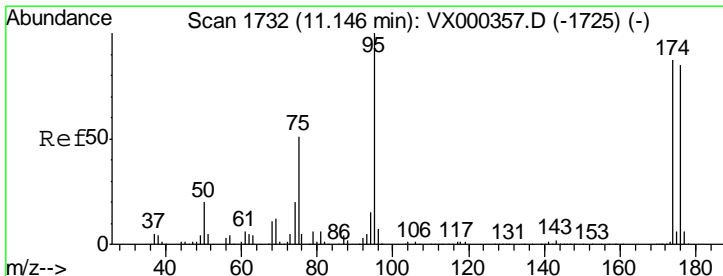
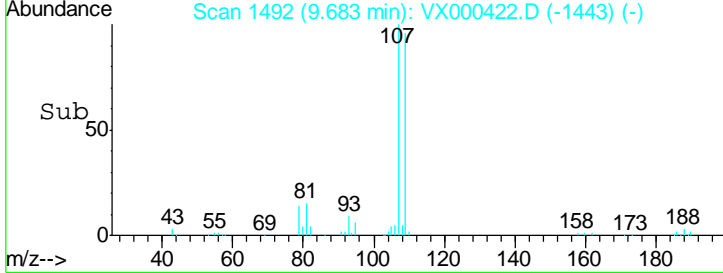
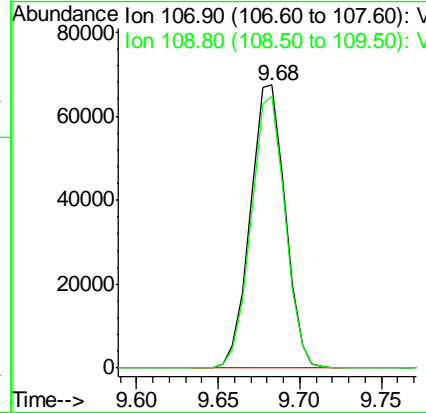
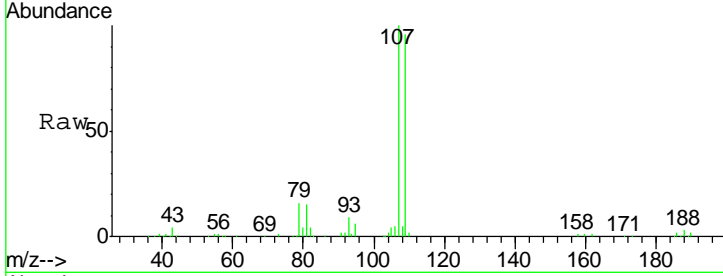




#61  
 1,2-Dibromoethane  
 Concen: 52.17 ug/l  
 RT: 9.68 min Scan# 1492  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

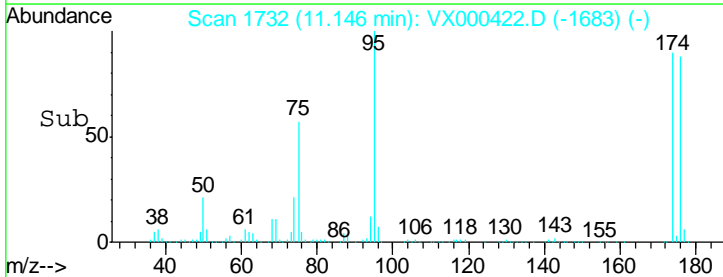
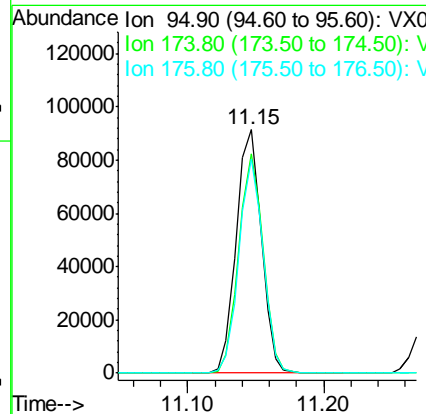
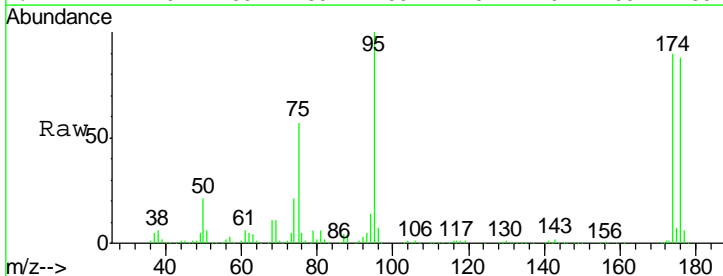
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050

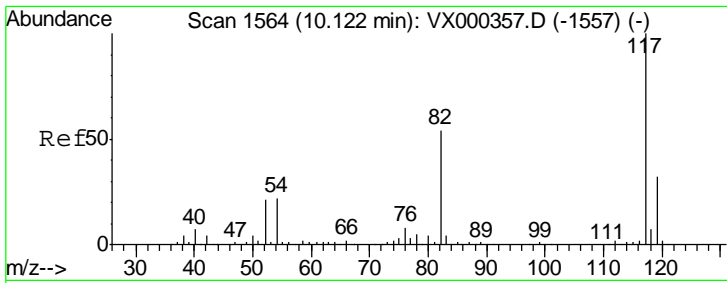
Tgt Ion	Resp	Lower	Upper
107	100		
109	94.1	76.1	114.1



#62  
 4-Bromofluorobenzene  
 Concen: 47.04 ug/l  
 RT: 11.15 min Scan# 1732  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
95	100		
174	88.0	0.0	173.6
176	84.4	0.0	164.6



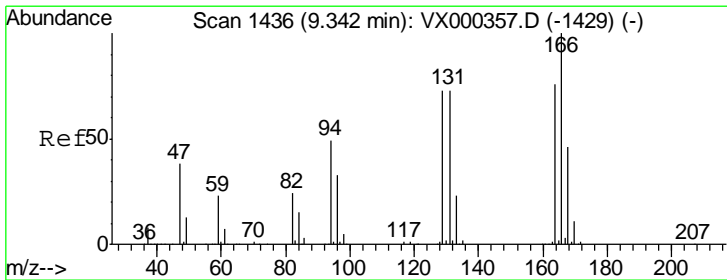
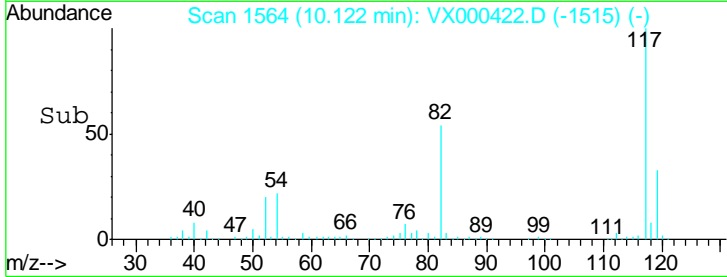
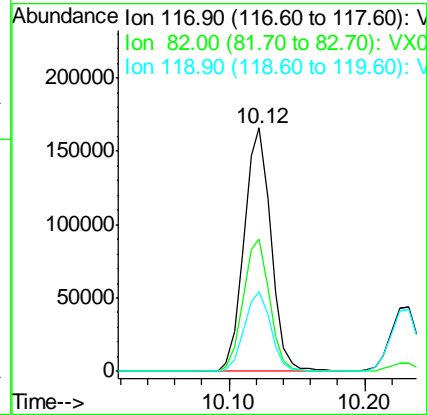
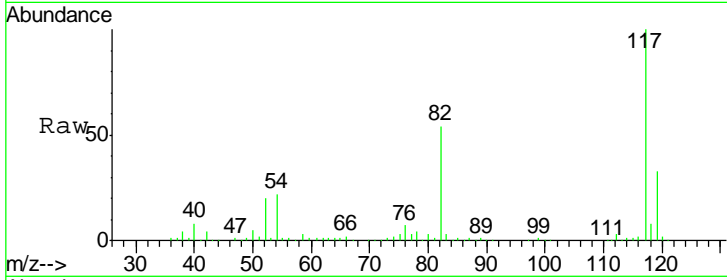


#63  
 Chlorobenzene-d5  
 Concen: 50.00 ug/l  
 RT: 10.12 min Scan# 1564  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050

Tgt Ion: 117 Resp: 228258

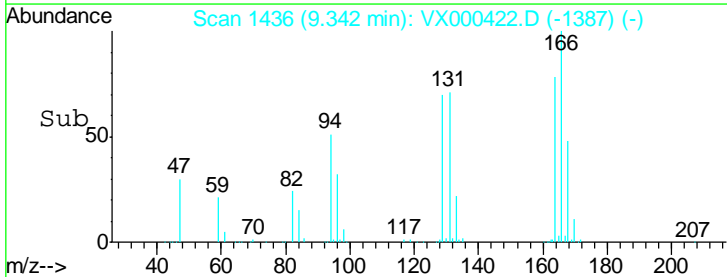
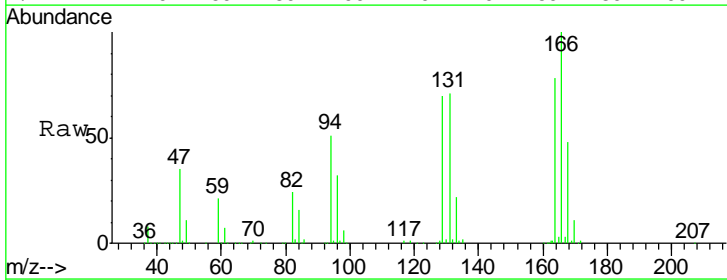
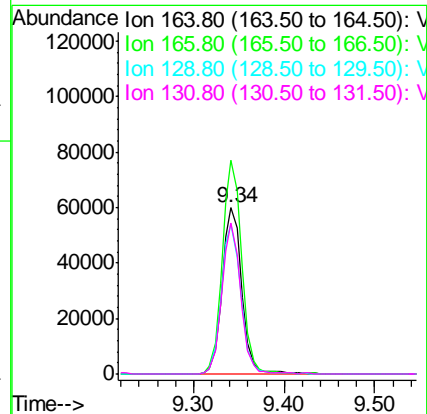
Ion	Ratio	Lower	Upper
117	100		
82	54.1	43.8	65.8
119	32.6	24.9	37.3

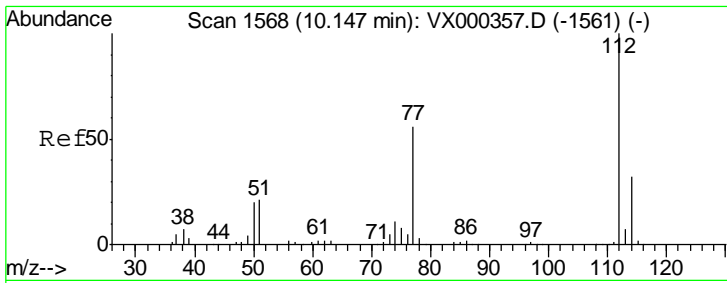


#64  
 Tetrachloroethene  
 Concen: 51.05 ug/l  
 RT: 9.34 min Scan# 1436  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 164 Resp: 90421

Ion	Ratio	Lower	Upper
164	100		
166	128.5	101.0	151.6
129	90.3	79.0	118.4
131	91.1	71.9	107.9

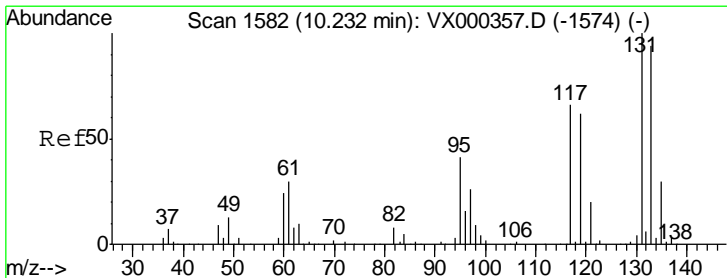
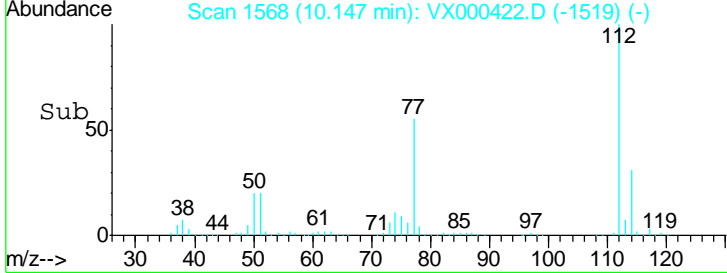
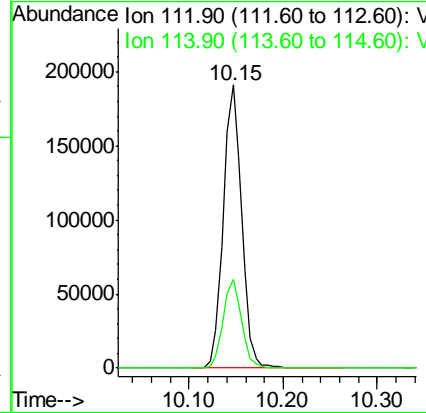
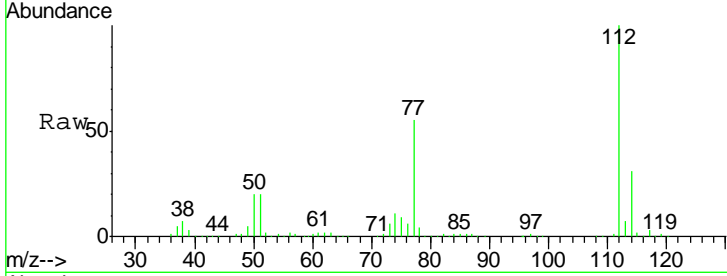




#65  
 Chlorobenzene  
 Concen: 50.90 ug/l  
 RT: 10.15 min Scan# 1568  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

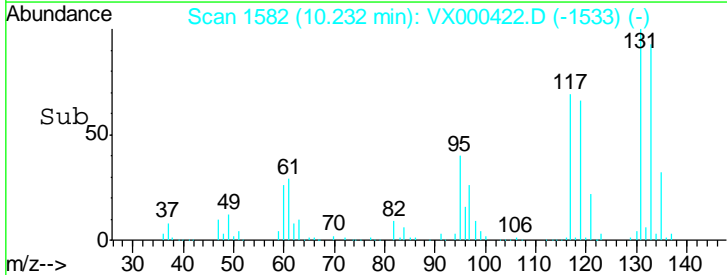
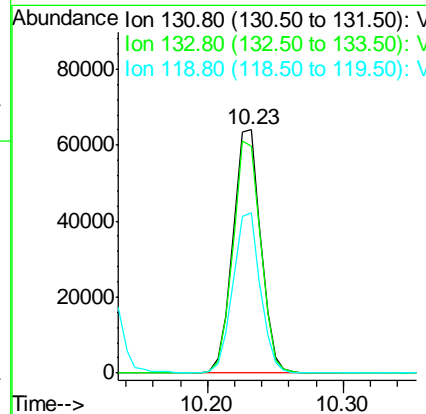
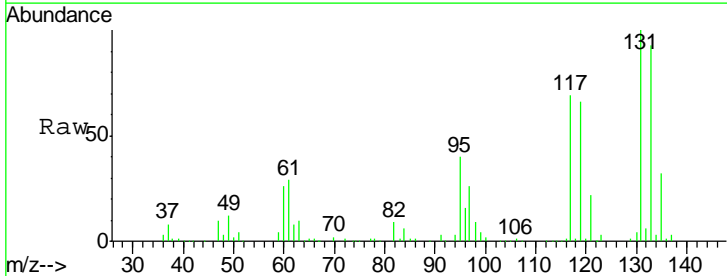
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050

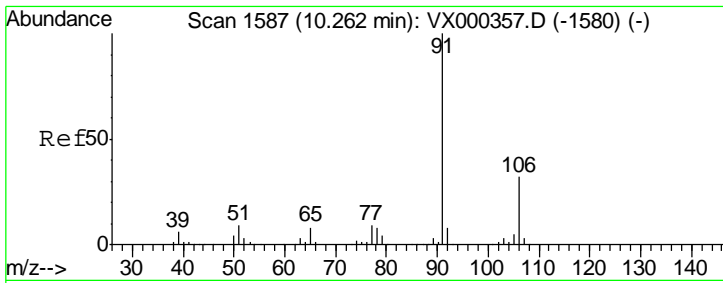
Tgt Ion: 112 Resp: 258540  
 Ion Ratio Lower Upper  
 112 100  
 114 31.4 25.7 38.5



#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 52.75 ug/l  
 RT: 10.23 min Scan# 1582  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 131 Resp: 91004  
 Ion Ratio Lower Upper  
 131 100  
 133 95.1 47.1 141.3  
 119 65.4 33.1 99.2

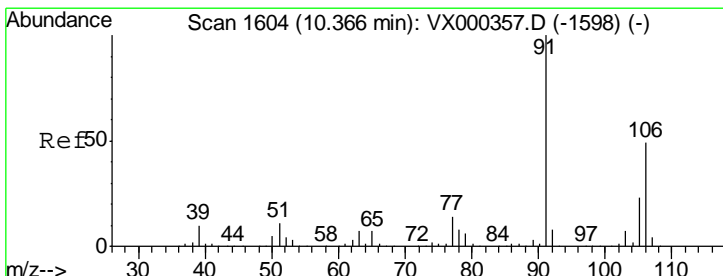
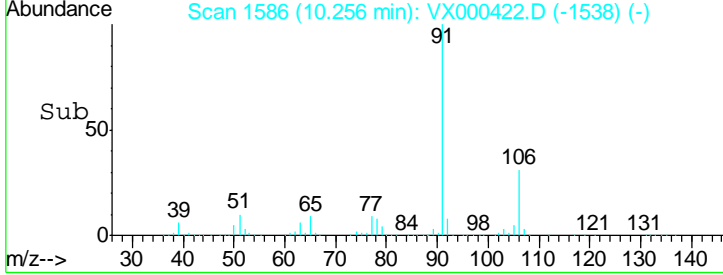
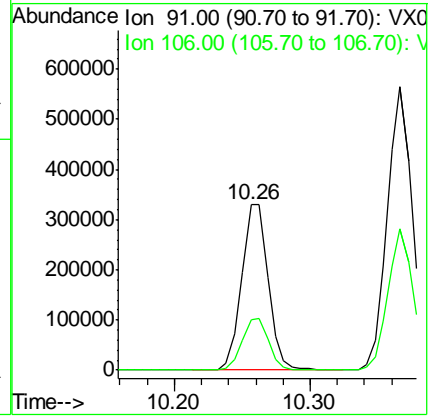
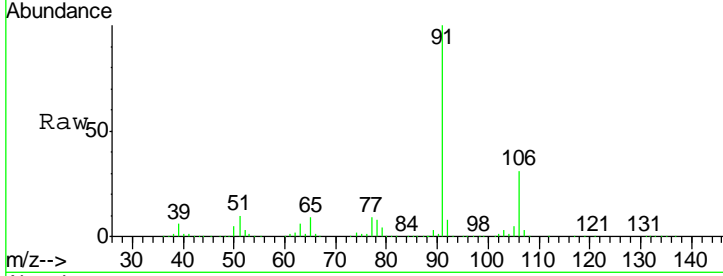




#67  
 Ethyl Benzene  
 Concen: 52.26 ug/l  
 RT: 10.26 min Scan# 1586  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

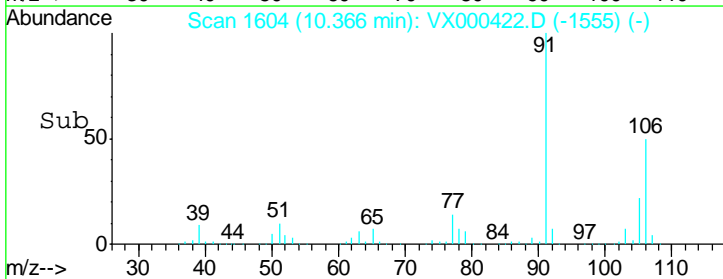
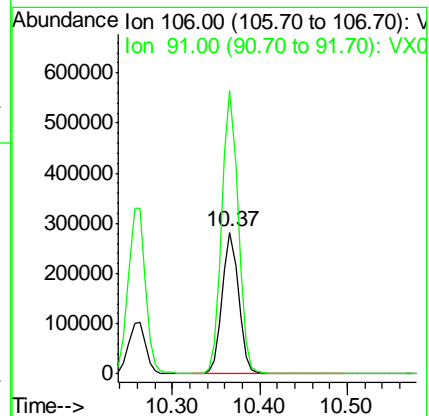
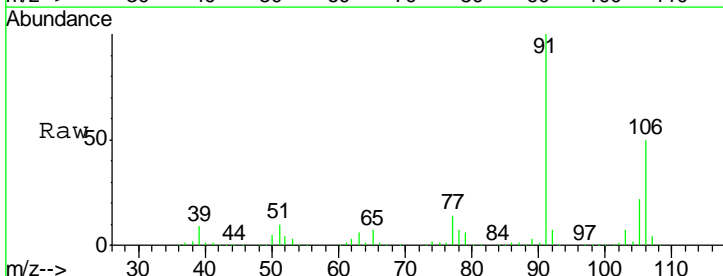
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050

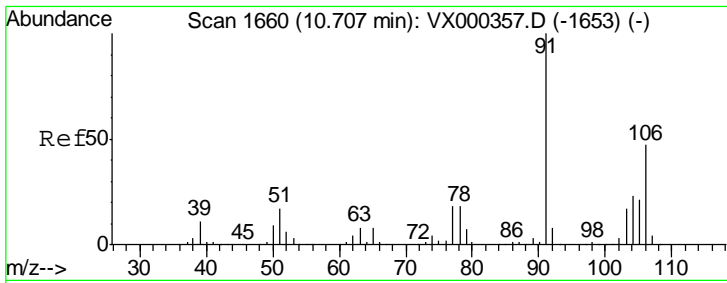
Tgt Ion: 91 Resp: 450060  
 Ion Ratio Lower Upper  
 91 100  
 106 30.7 25.0 37.6



#68  
 m/p-Xylenes  
 Concen: 107.73 ug/l  
 RT: 10.37 min Scan# 1604  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 106 Resp: 365058  
 Ion Ratio Lower Upper  
 106 100  
 91 200.0 163.4 245.2

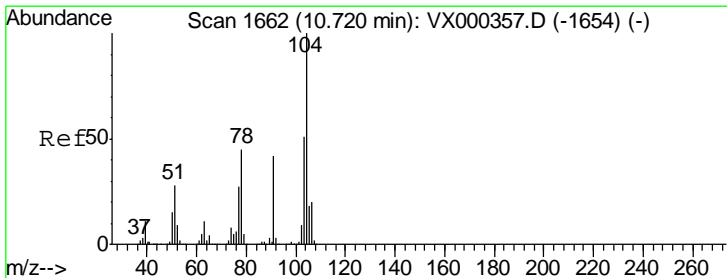
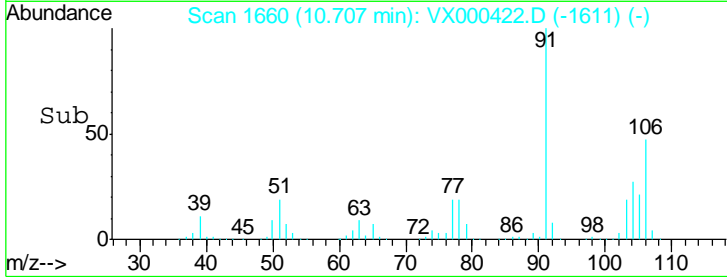
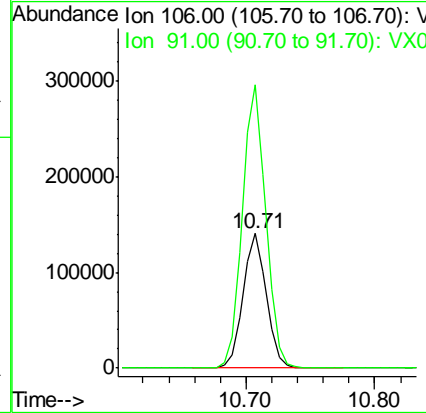
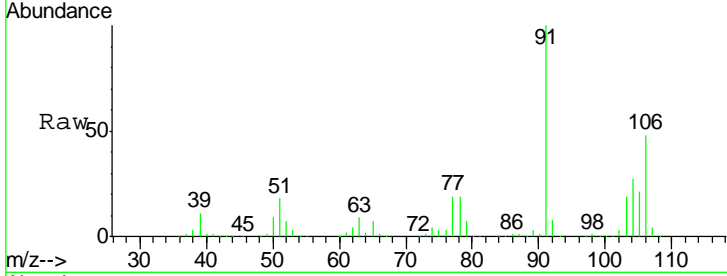




#69  
 o-Xylene  
 Concen: 53.33 ug/l  
 RT: 10.71 min Scan# 1660  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

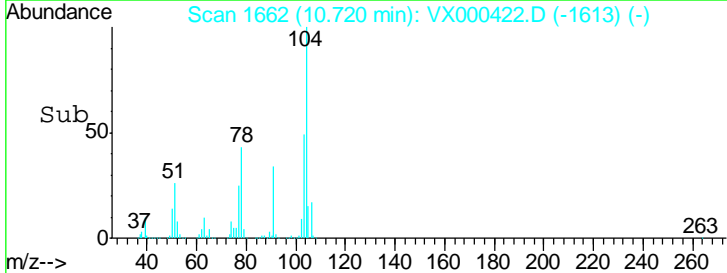
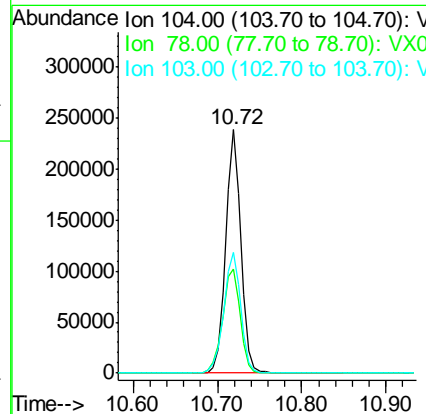
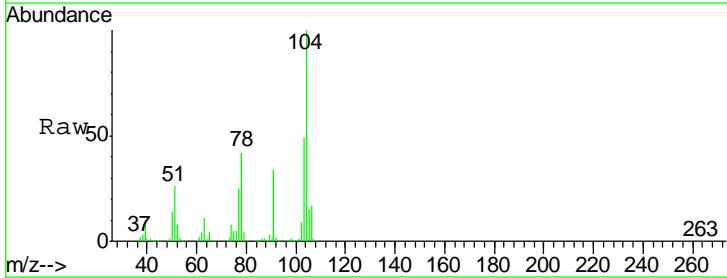
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050

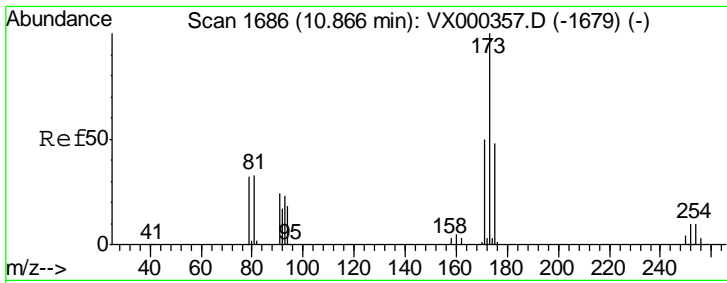
Tgt Ion:106 Resp: 174965  
 Ion Ratio Lower Upper  
 106 100  
 91 212.9 106.5 319.6



#70  
 Styrene  
 Concen: 54.79 ug/l  
 RT: 10.72 min Scan# 1662  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion:104 Resp: 297420  
 Ion Ratio Lower Upper  
 104 100  
 78 50.1 40.5 60.7  
 103 55.5 45.7 68.5

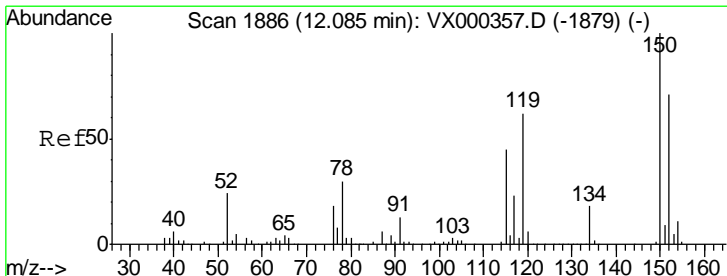
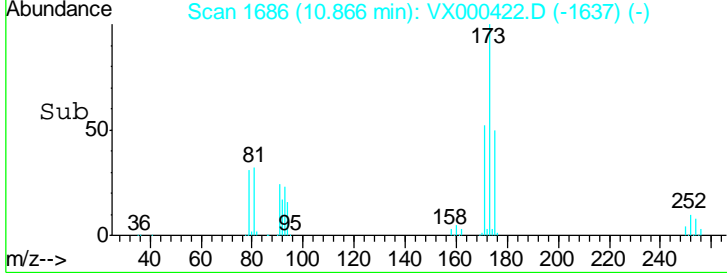
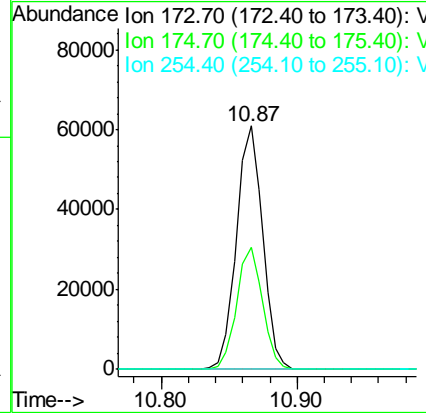
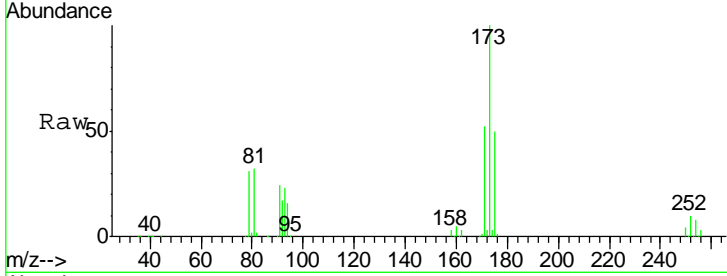




#71  
 Bromoform  
 Concen: 45.83 ug/l  
 RT: 10.87 min Scan# 1686  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

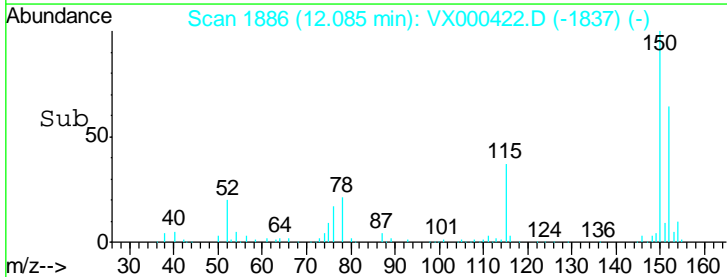
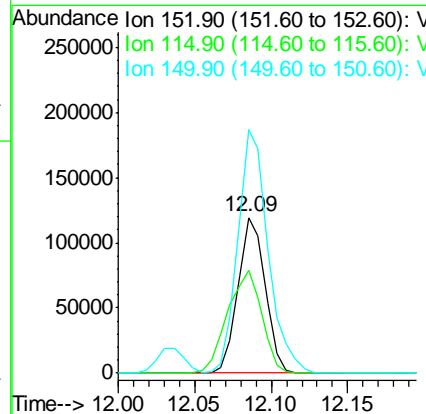
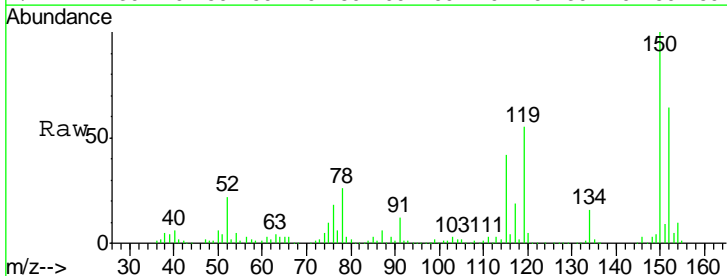
Instrument : MSVOA\_X  
 ClientSampled : VSTDC050

Tgt Ion	Resp	Lower	Upper
173	100		
175	49.5	25.4	76.4
254	0.2	0.0	0.0#

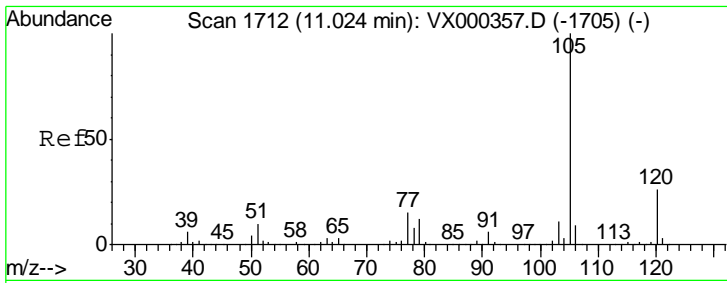


#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.00 ug/l  
 RT: 12.09 min Scan# 1886  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
152	100		
115	83.0	39.8	119.3
150	174.9	0.0	344.4



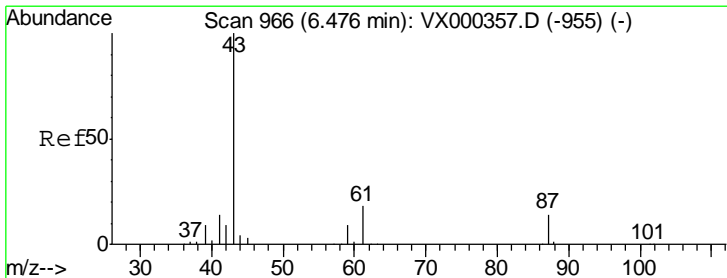
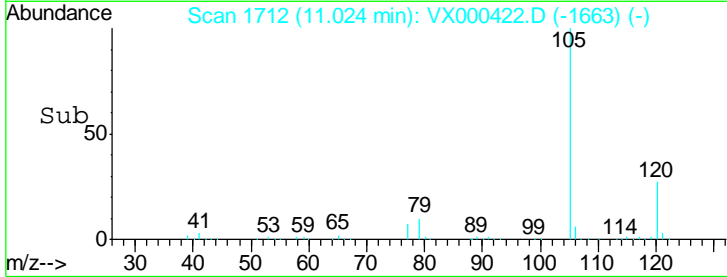
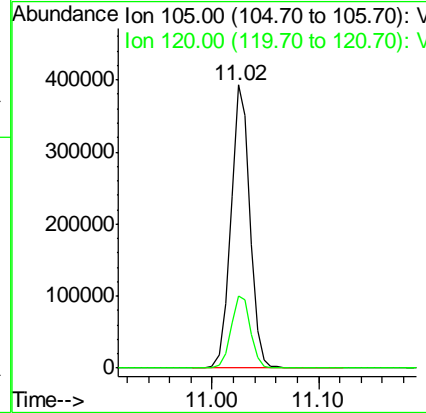
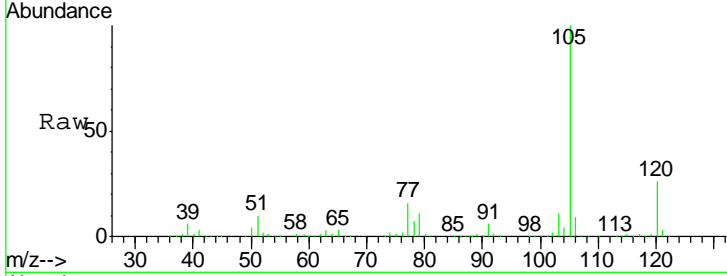




#73  
 Isopropylbenzene  
 Concen: 50.34 ug/l  
 RT: 11.02 min Scan# 1712  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

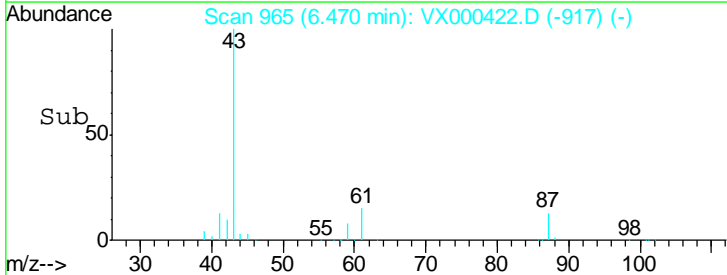
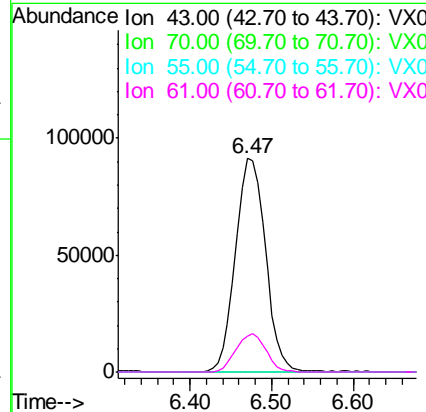
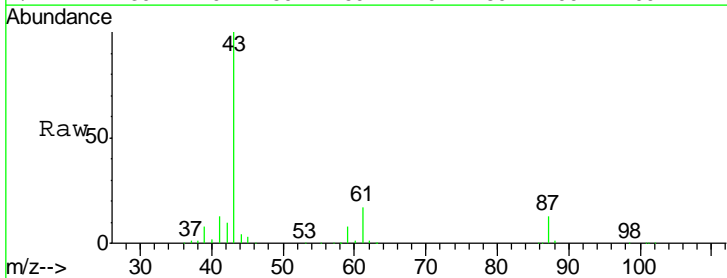
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050

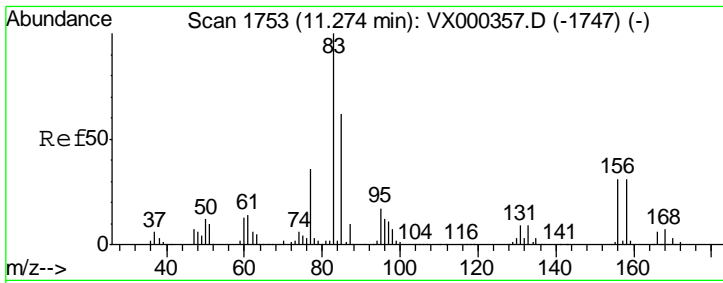
Tgt Ion: 105 Resp: 489037  
 Ion Ratio Lower Upper  
 105 100  
 120 26.2 13.6 40.7



#74  
 N-nyl acetate  
 Concen: 55.65 ug/l  
 RT: 6.47 min Scan# 965  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 43 Resp: 234068  
 Ion Ratio Lower Upper  
 43 100  
 70 0.0 0.0 0.0  
 55 0.0 0.0 0.0#  
 61 17.9 14.4 21.6

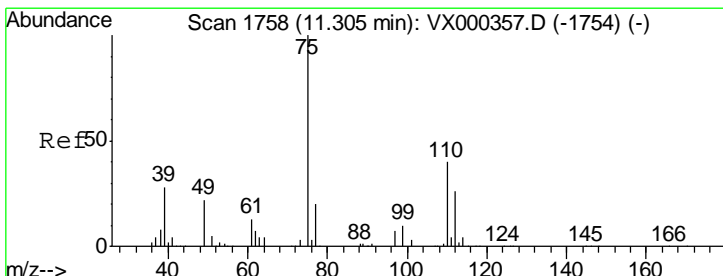
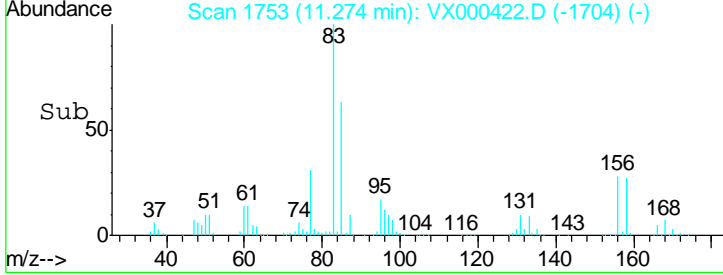
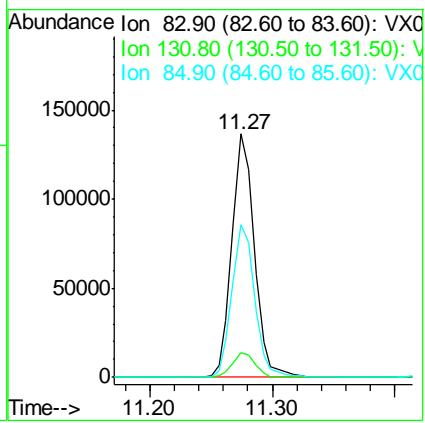
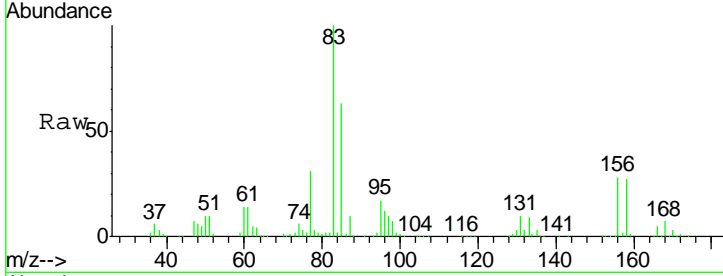




#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 50.39 ug/l  
 RT: 11.27 min Scan# 1753  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

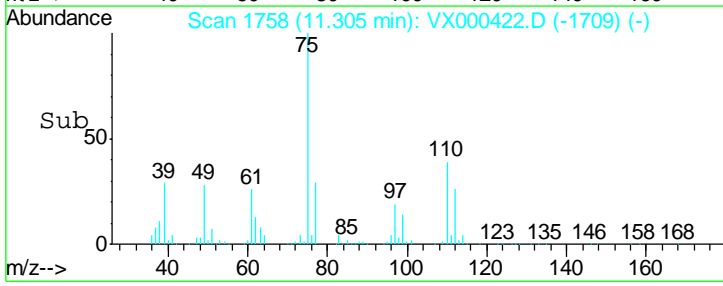
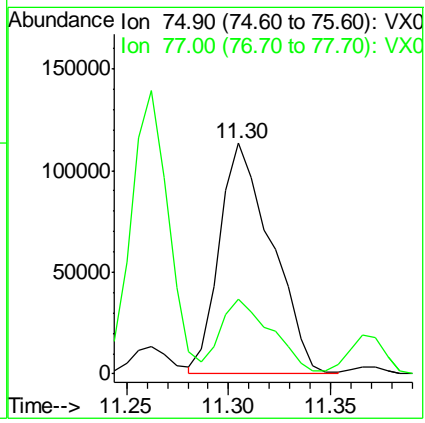
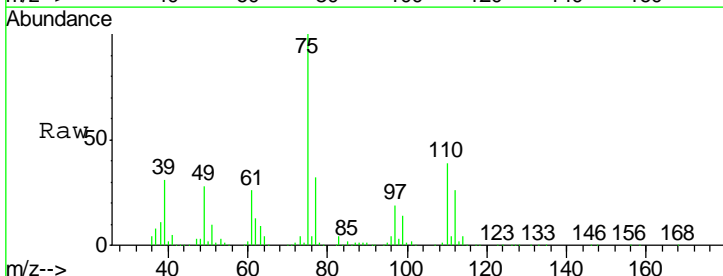
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

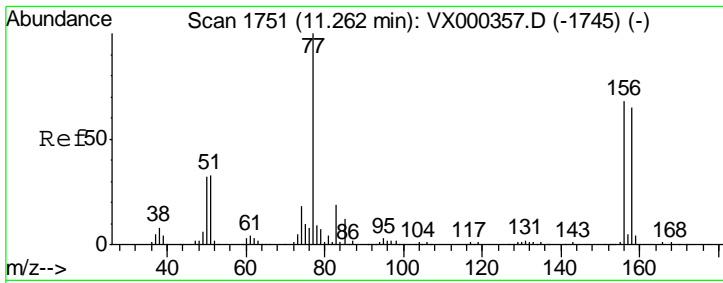
Tgt Ion	Resp	Lower	Upper
83	173134		
131	10.2	5.0	14.9
85	64.1	32.5	97.5



#76  
 1,2,3-Trichloropropane  
 Concen: 64.21 ug/l  
 RT: 11.30 min Scan# 1758  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
75	202323		
77	31.5	21.4	64.2

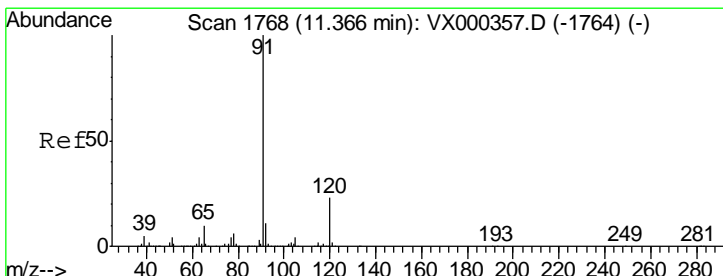
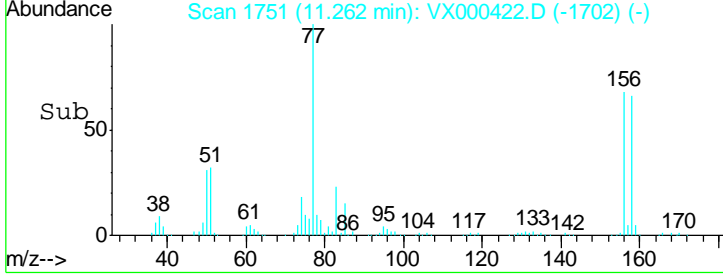
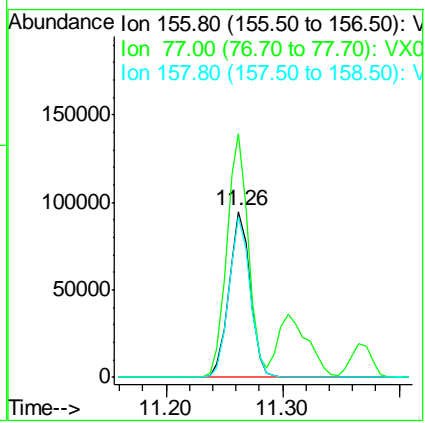
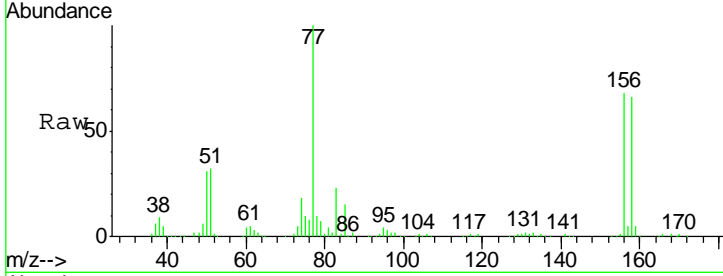




#77  
 Bromobenzene  
 Concen: 46.47 ug/l  
 RT: 11.26 min Scan# 1751  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

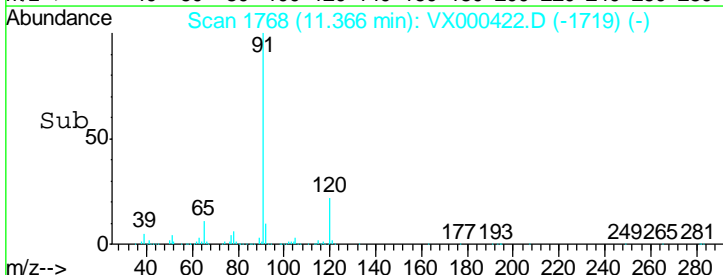
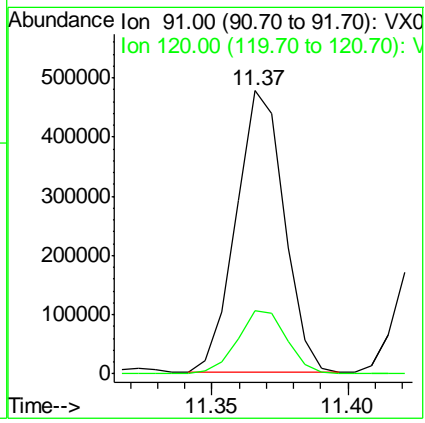
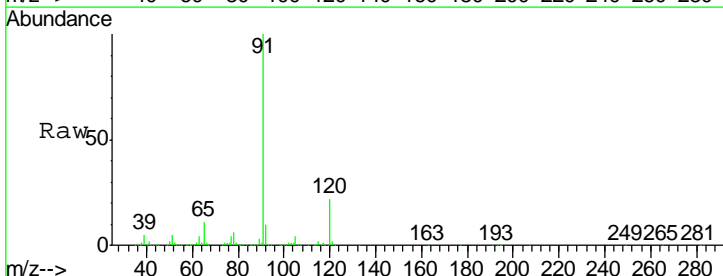
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050

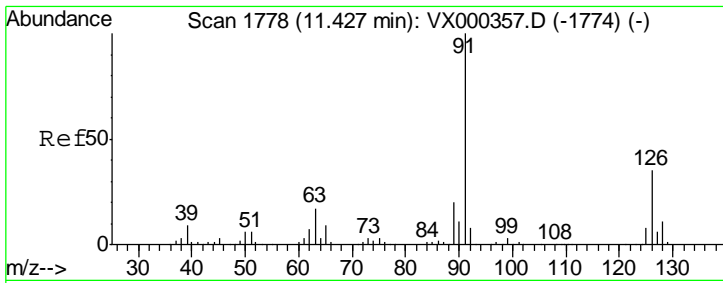
Tgt Ion	Resp	Lower	Upper
156	120257		
77	147.6	73.4	220.2
158	96.2	48.5	145.6



#78  
 n-propylbenzene  
 Concen: 50.47 ug/l  
 RT: 11.37 min Scan# 1768  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
91	584676		
120	23.0	11.8	35.3

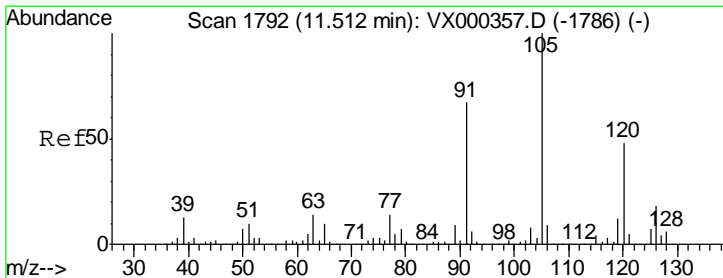
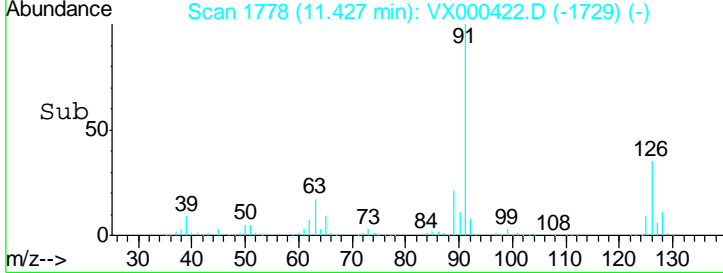
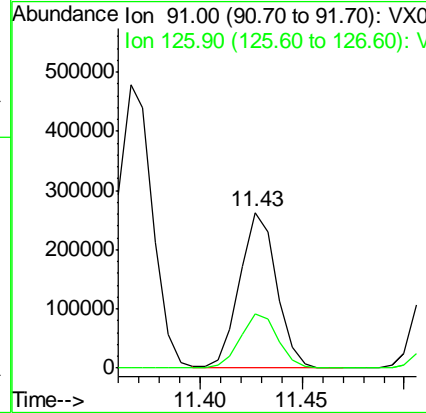
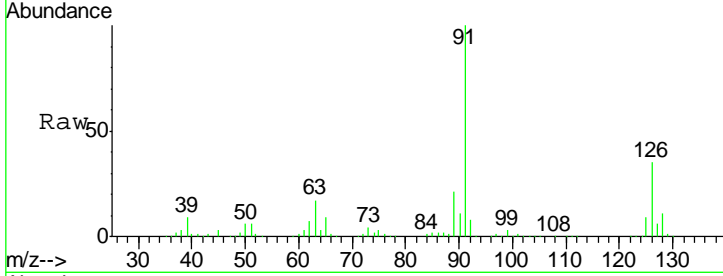




#79  
 2-Chlorotoluene  
 Concen: 48.90 ug/l  
 RT: 11.43 min Scan# 1778  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

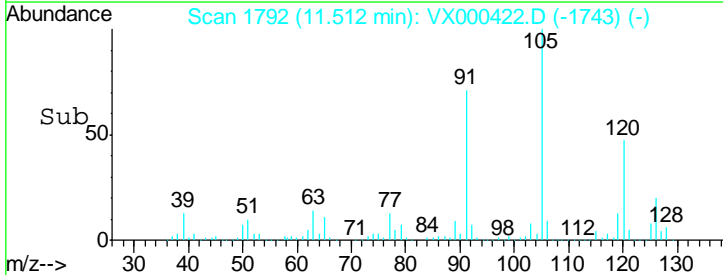
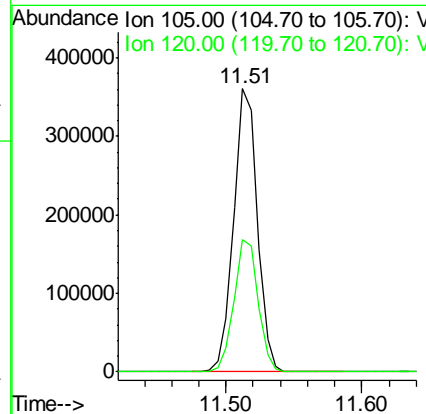
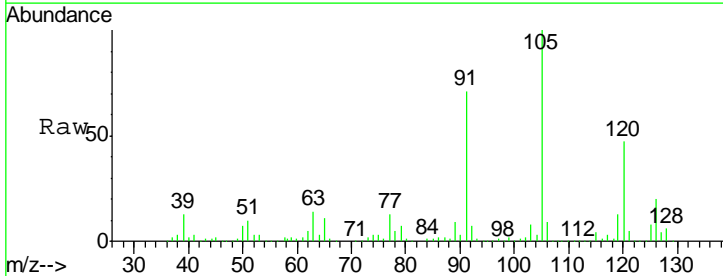
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050

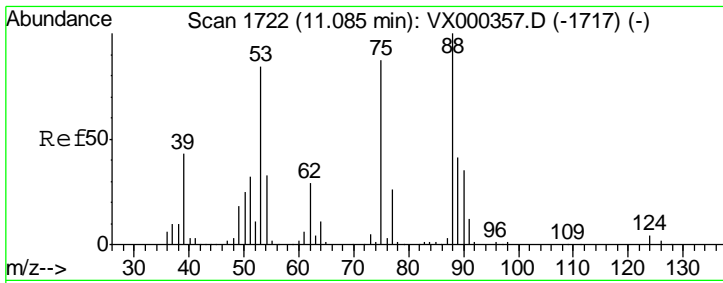
Tgt Ion: 91 Resp: 327239  
 Ion Ratio Lower Upper  
 91 100  
 126 35.7 17.7 53.1



#80  
 1,3,5-Trimethylbenzene  
 Concen: 53.36 ug/l  
 RT: 11.51 min Scan# 1792  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion: 105 Resp: 435858  
 Ion Ratio Lower Upper  
 105 100  
 120 47.7 24.1 72.4

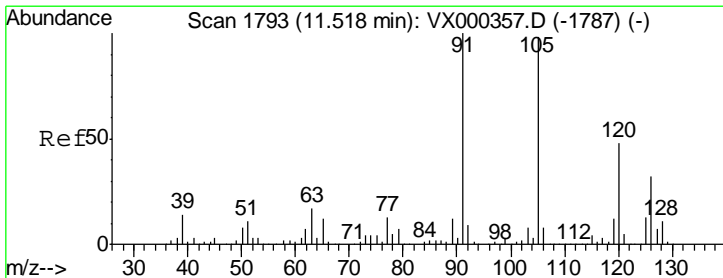
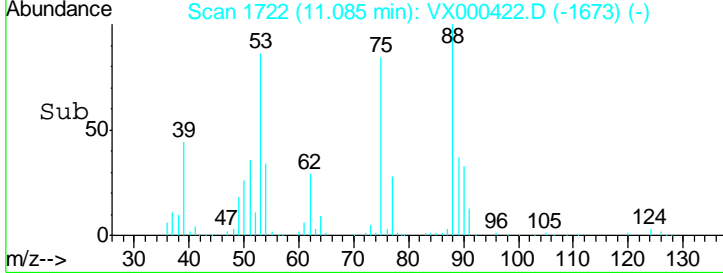
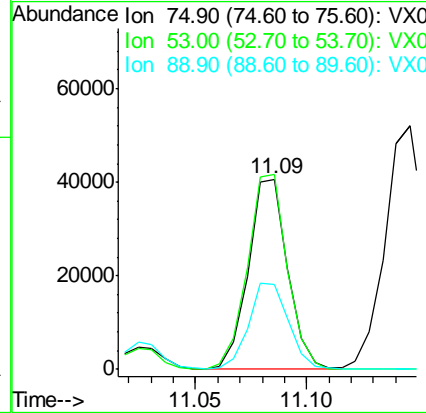
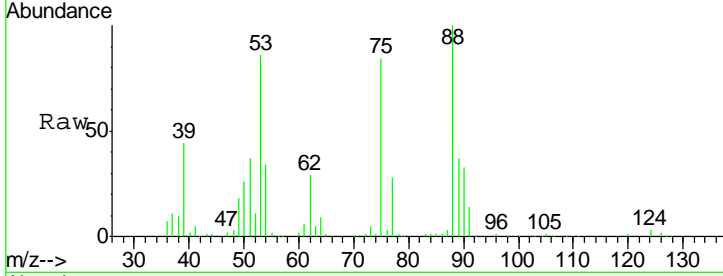




#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 51.05 ug/l  
 RT: 11.09 min Scan# 1722  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

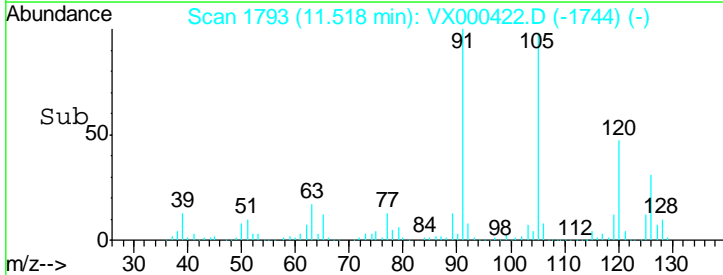
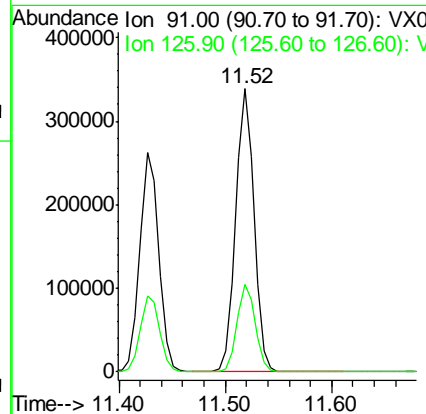
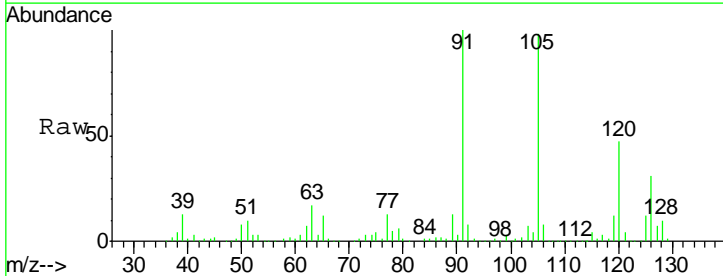
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050

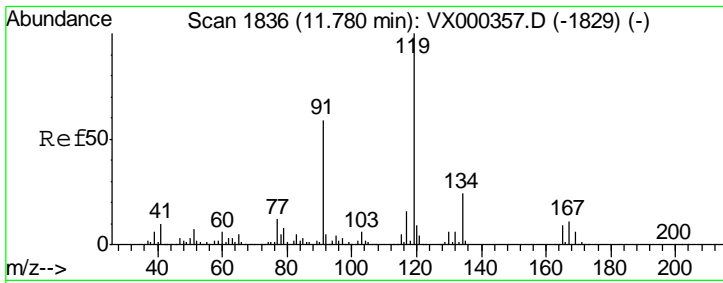
Tgt Ion	Resp	Lower	Upper
75	49687		
75	100		
53	105.1	80.7	121.1
89	46.6	39.4	59.0



#82  
 4-Chlorotoluene  
 Concen: 51.80 ug/l  
 RT: 11.52 min Scan# 1793  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
91	413884		
91	100		
126	30.5	15.4	46.1

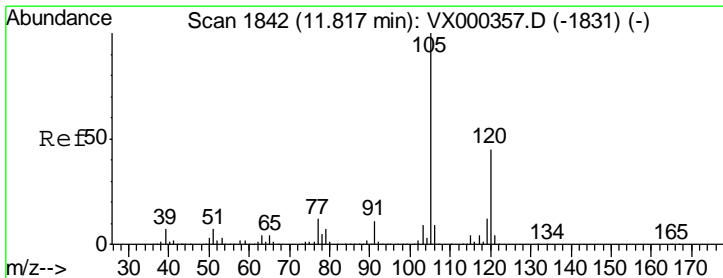
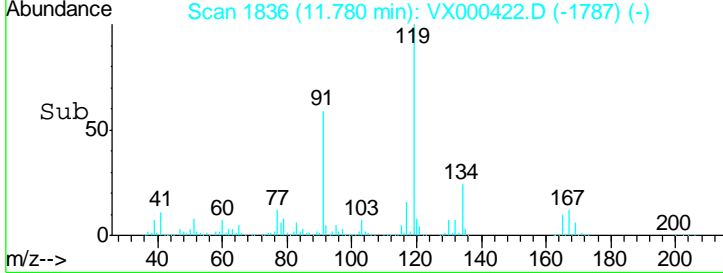
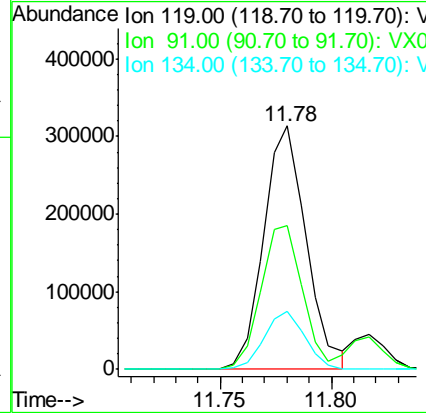
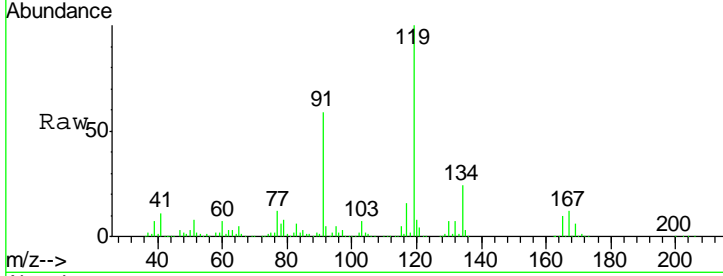




#83  
 tert-Butylbenzene  
 Concen: 50.45 ug/l  
 RT: 11.78 min Scan# 1836  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

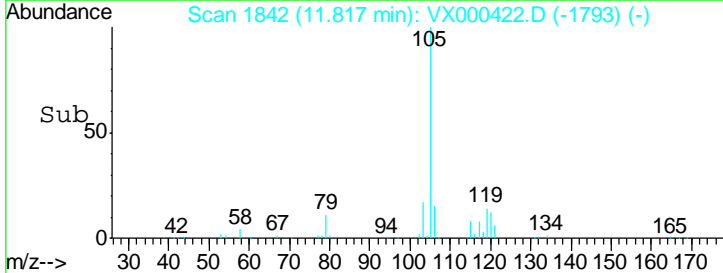
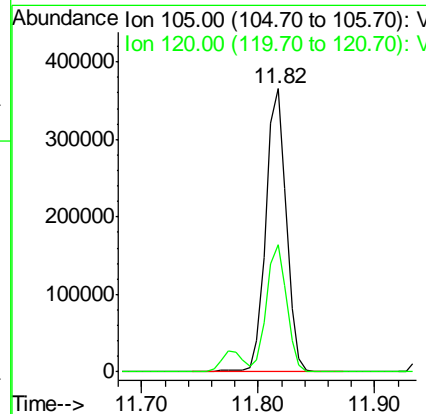
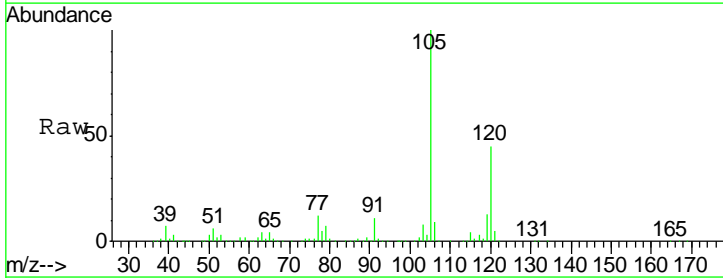
Instrument : MSVOA\_X  
 ClientSampled : VSTDCCC050

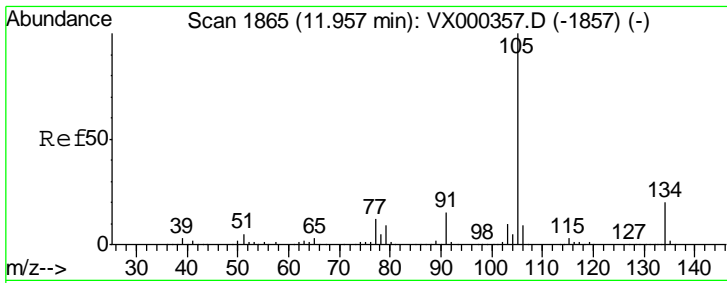
Tgt Ion	Resp	Lower	Upper
119	415629		
91	57.8	28.8	86.4
134	22.9	11.4	34.1



#84  
 1,2,4-Trimethylbenzene  
 Concen: 52.40 ug/l  
 RT: 11.82 min Scan# 1842  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
105	448743		
120	44.5	22.4	67.3

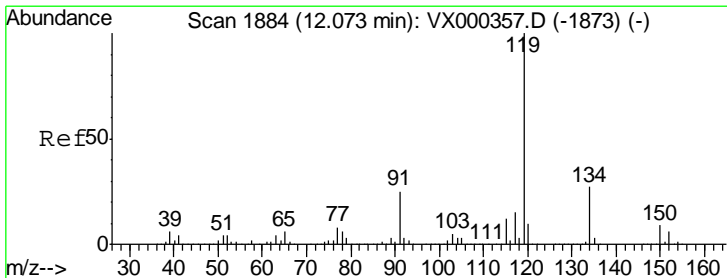
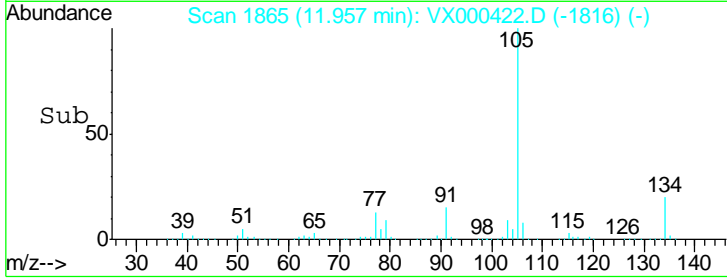
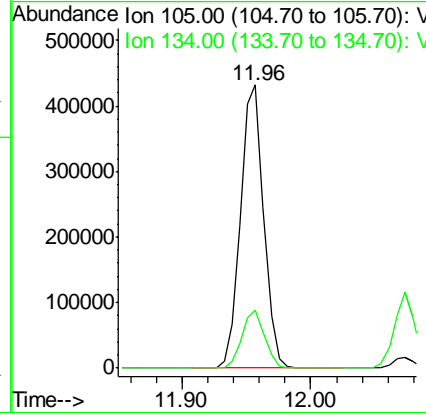
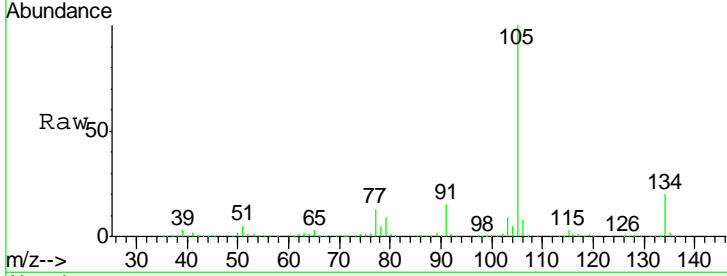




#85  
 sec-Butylbenzene  
 Concen: 52.97 ug/l  
 RT: 11.96 min Scan# 1865  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

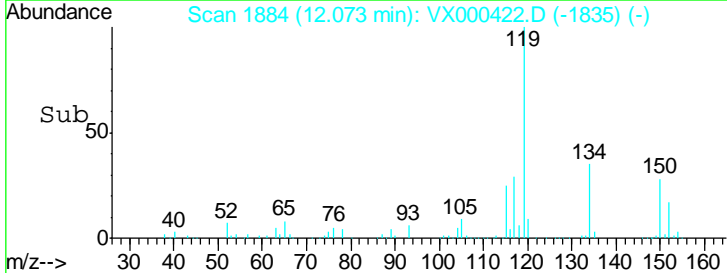
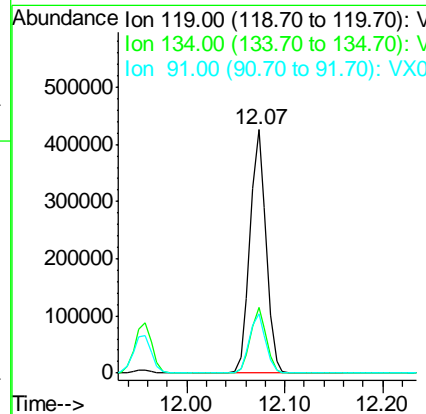
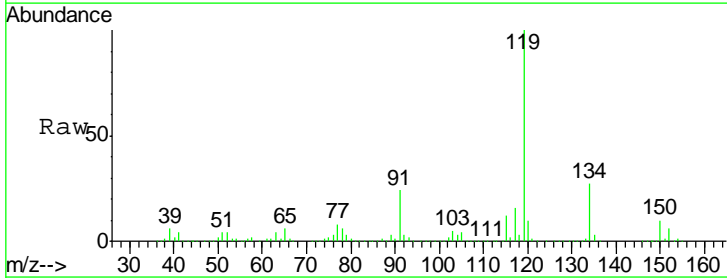
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

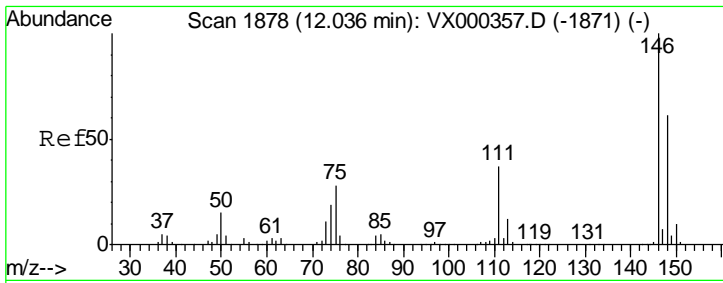
Tgt Ion:105 Resp: 539902  
 Ion Ratio Lower Upper  
 105 100  
 134 20.1 10.3 30.8



#86  
 p-Isopropyltoluene  
 Concen: 53.70 ug/l  
 RT: 12.07 min Scan# 1884  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion:119 Resp: 486150  
 Ion Ratio Lower Upper  
 119 100  
 134 26.5 13.3 39.9  
 91 24.5 12.0 36.1

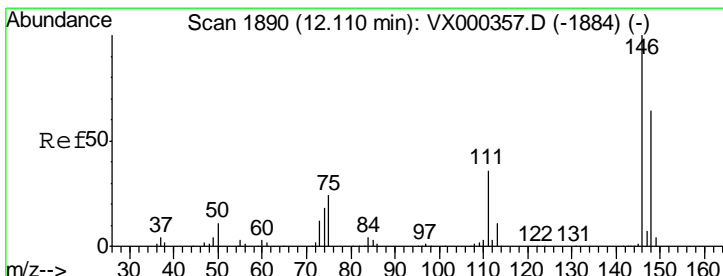
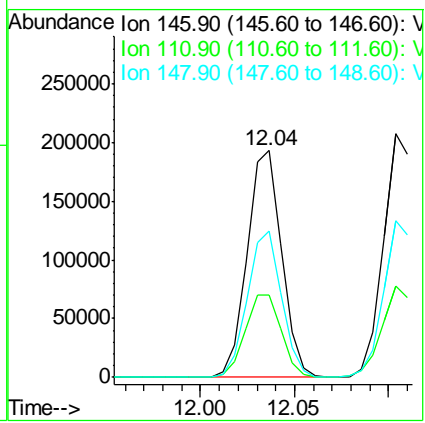
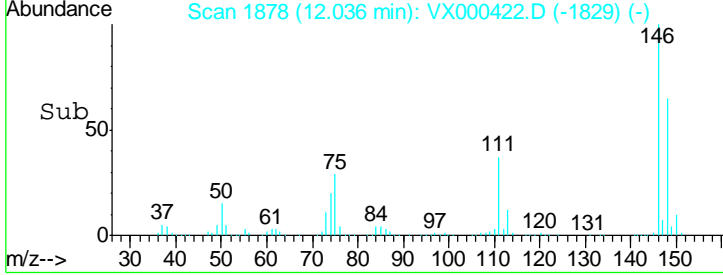
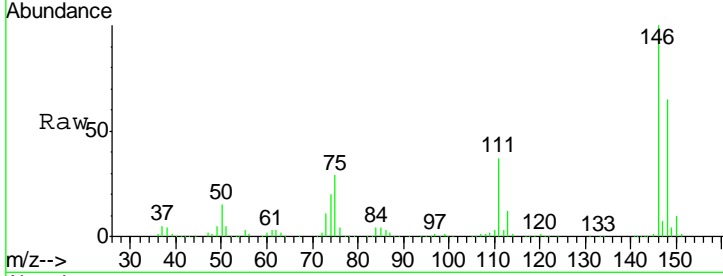




#87  
 1,3-Dichlorobenzene  
 Concen: 49.96 ug/l  
 RT: 12.04 min Scan# 1878  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

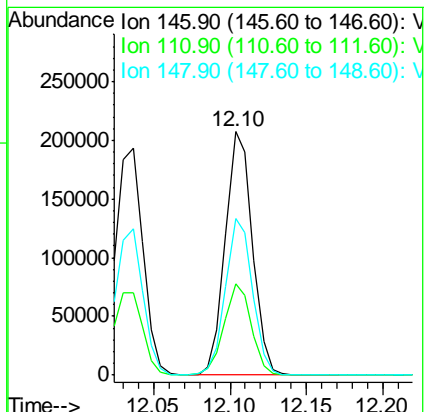
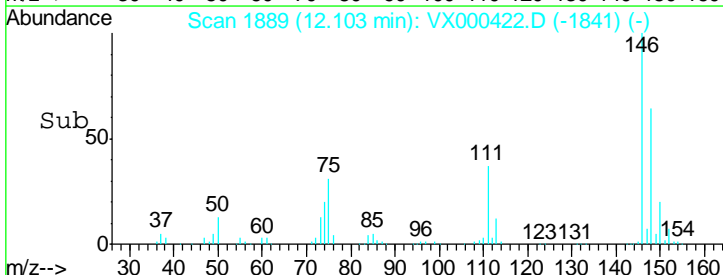
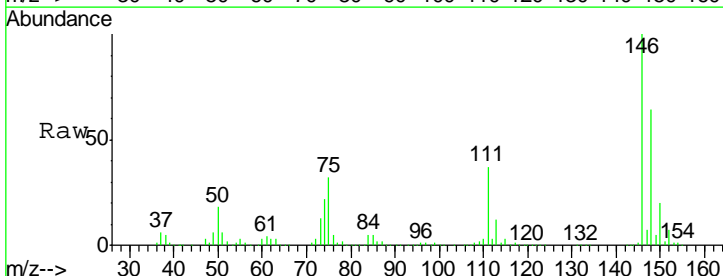
Instrument : MSVOA\_X  
 ClientSampled : VSTDC050

Tgt Ion	Resp	Lower	Upper
146	244443		
111	38.2	19.5	58.5
148	64.2	32.4	97.0

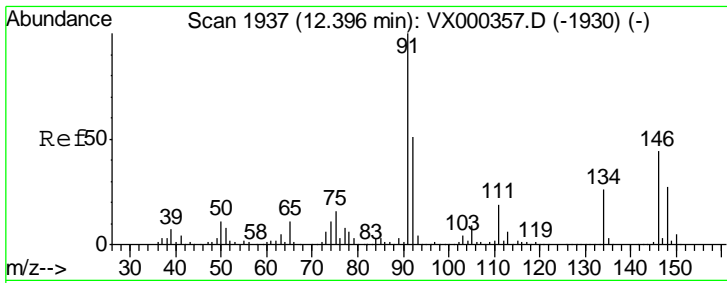


#88  
 1,4-Dichlorobenzene  
 Concen: 49.57 ug/l  
 RT: 12.10 min Scan# 1889  
 Delta R.T. -0.01 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
146	254645		
111	37.7	18.9	56.9
148	64.3	31.0	93.0



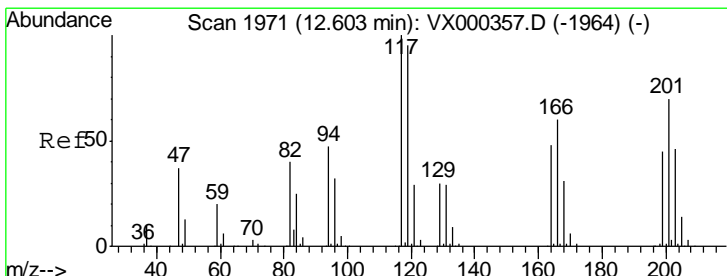
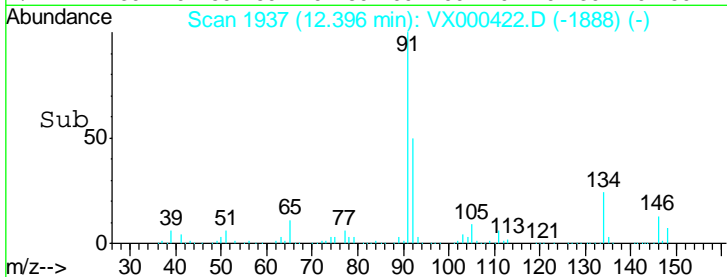
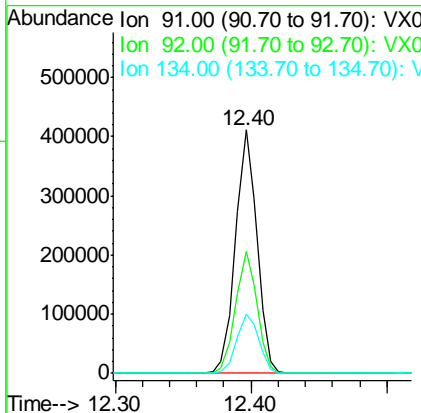
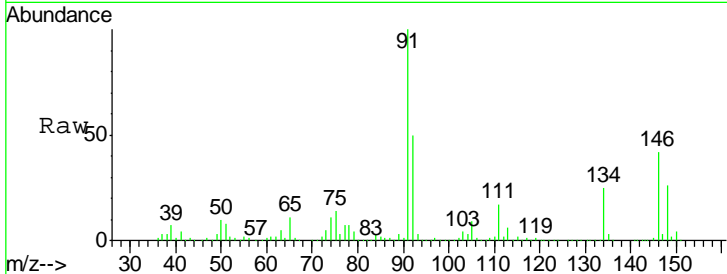




#89  
 n-Butylbenzene  
 Concen: 53.50 ug/l  
 RT: 12.40 min Scan# 1937  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

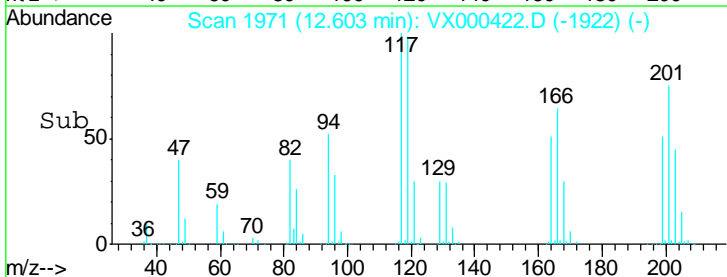
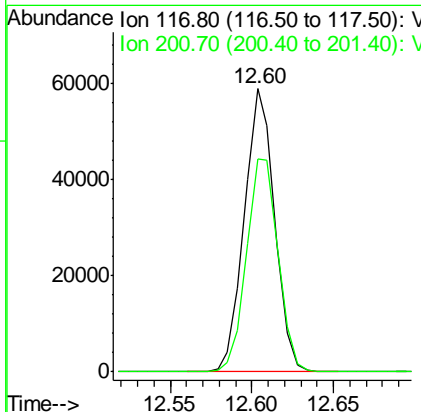
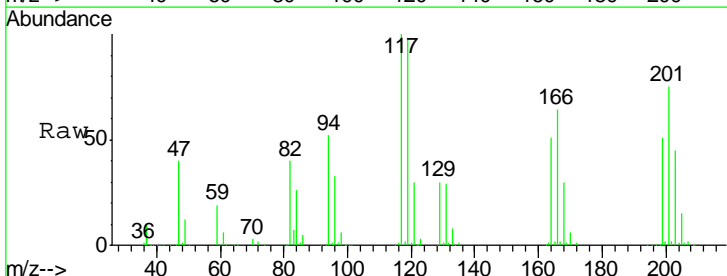
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDC050

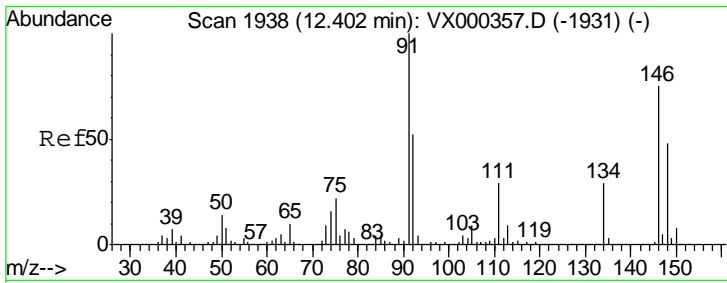
Tgt Ion	Resp	Lower	Upper
91	100		
92	50.3	25.9	77.8
134	25.3	13.1	39.3



#90  
 Hexachloroethane  
 Concen: 53.55 ug/l  
 RT: 12.60 min Scan# 1971  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
117	100		
201	78.5	37.9	113.6

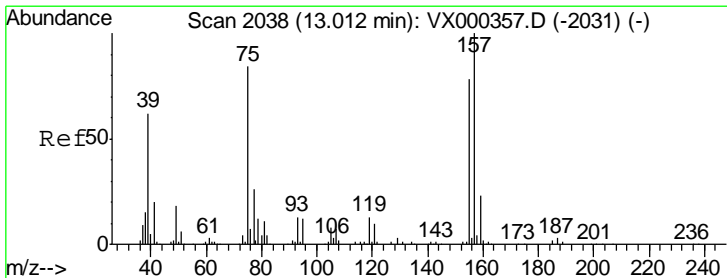
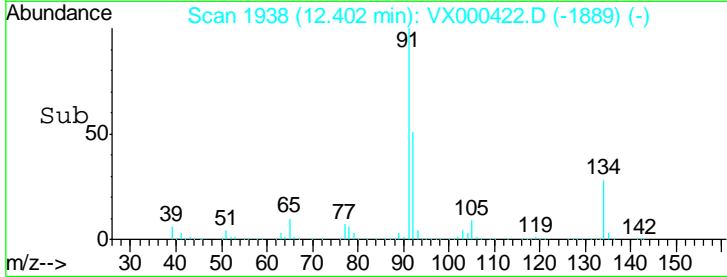
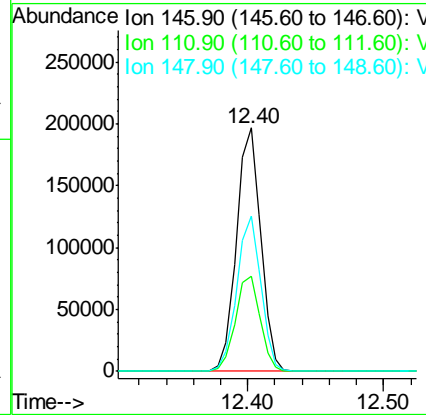
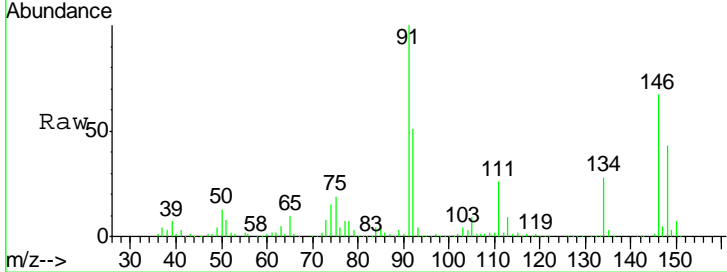




#91  
 1,2-Dichlorobenzene  
 Concen: 50.92 ug/l  
 RT: 12.40 min Scan# 1938  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

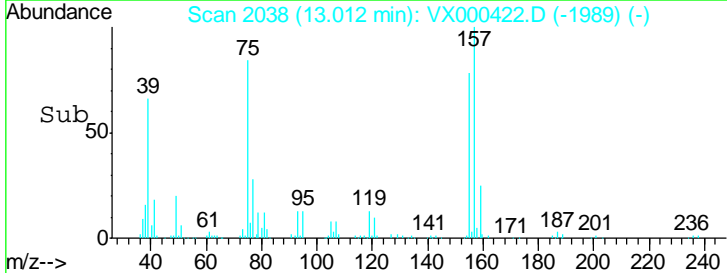
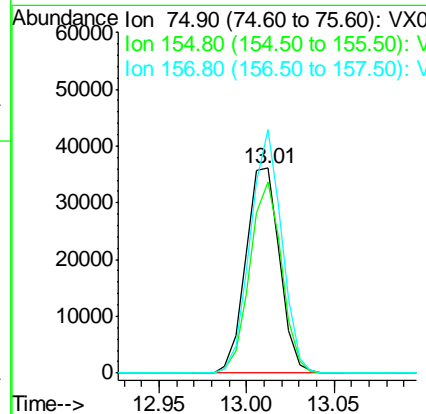
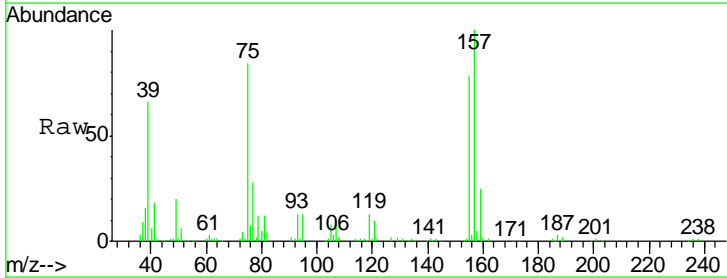
Instrument :  
 MSVOA\_X  
 ClientSampled :  
 VSTDCCC050

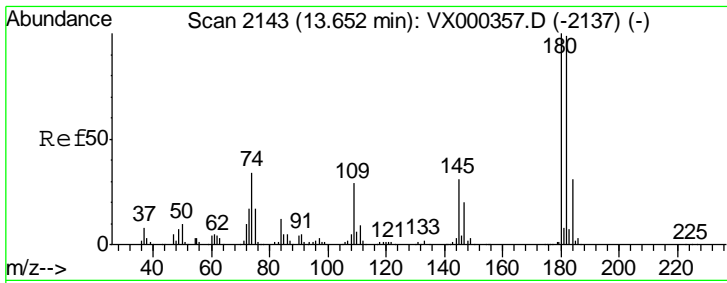
Tgt Ion	Resp	Lower	Upper
146	100		
111	39.7	20.1	60.2
148	63.2	31.2	93.6



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 50.72 ug/l  
 RT: 13.01 min Scan# 2038  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
75	100		
155	87.5	45.0	134.8
157	110.0	58.1	174.2

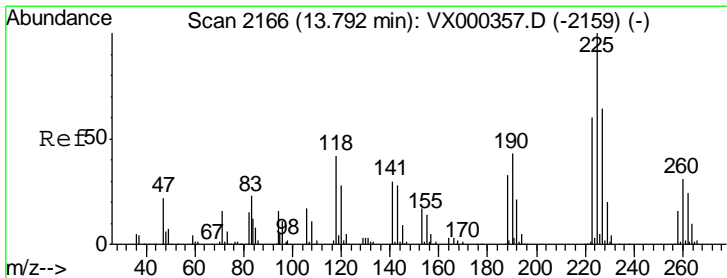
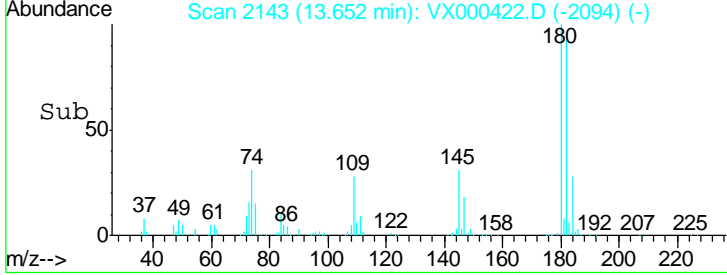
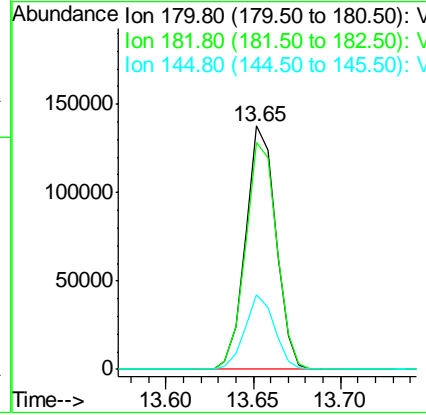
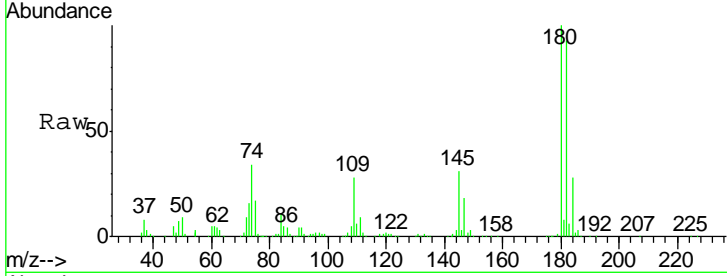




#93  
 1,2,4-Trichlorobenzene  
 Concen: 48.41 ug/l  
 RT: 13.65 min Scan# 2143  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

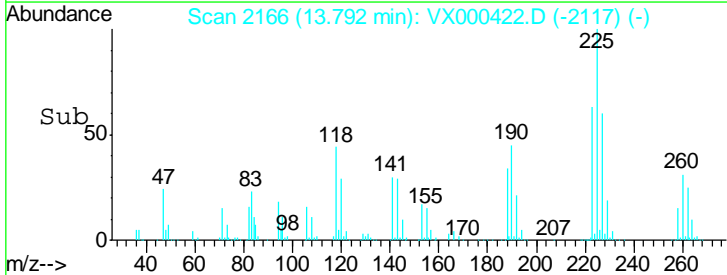
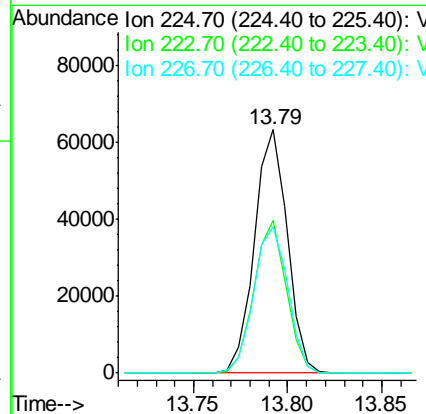
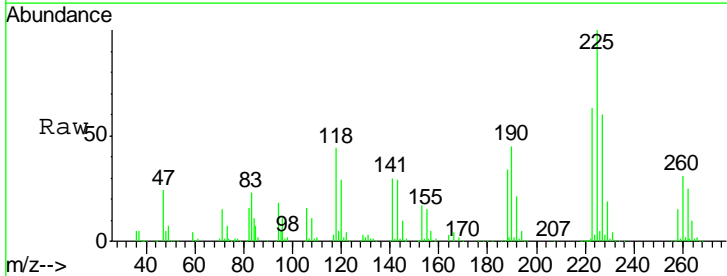
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

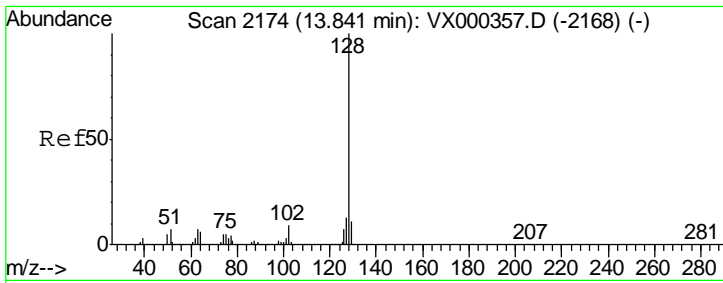
Tgt Ion	Resp	Lower	Upper
180	166494		
182	96.0	47.6	142.9
145	30.0	15.1	45.3



#94  
 Hexachlorobutadiene  
 Concen: 53.57 ug/l  
 RT: 13.79 min Scan# 2166  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
225	76288		
223	62.1	32.0	96.0
227	62.7	32.6	98.0

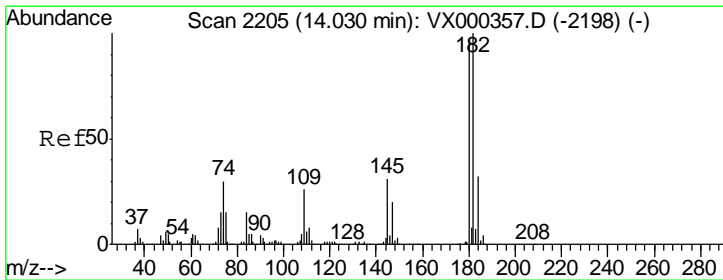
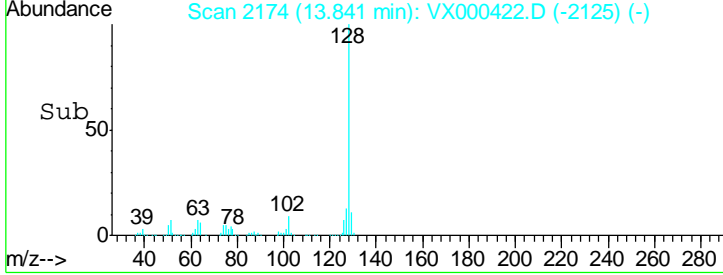
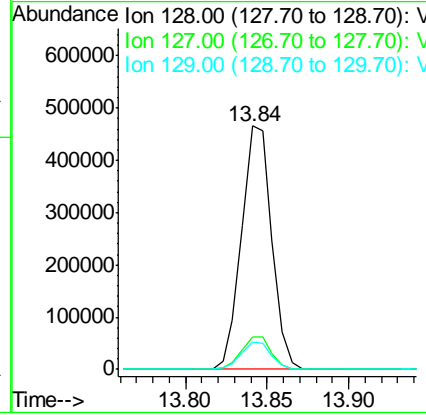
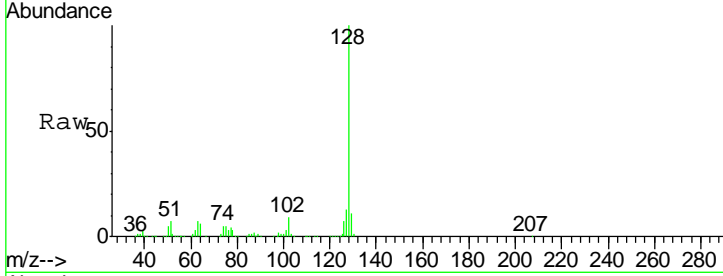




#95  
 Naphthalene  
 Concen: 50.18 ug/l  
 RT: 13.84 min Scan# 2174  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Instrument : MSVOA\_X  
 ClientSampled : VSTDC050

Tgt Ion	Resp	Lower	Upper
128	601190		
127	13.2	10.6	15.8
129	11.3	8.9	13.3



#96  
 1,2,3-Trichlorobenzene  
 Concen: 49.20 ug/l  
 RT: 14.03 min Scan# 2205  
 Delta R.T. 0.00 min  
 Lab File: VX000422.D  
 Acq: 23 Mar 2018 11:07

Tgt Ion	Resp	Lower	Upper
180	167198		
182	96.6	47.4	142.3
145	30.1	15.8	47.3

