

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD112918\
 Data File : VD060458.D
 Acq On : 29 Nov 2018 10:18
 Operator : VA/AP
 Sample : VSTDCCC050
 Misc : 5.00µ/5ml/MSVOA D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Quant Time: Nov 30 04:51:43 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 19 16:31:59 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.43	168	1526359	50.00	µg/l	0.00
34) 1,4-Difluorobenzene	7.46	114	2124243	50.00	µg/l	0.00
63) Chlorobenzene-d5	11.29	117	1661824	50.00	µg/l	0.00
72) 1,4-Dichlorobenzene-d4	13.38	152	833950	50.00	µg/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.80	65	522375	47.80	µg/l	0.00
Spiked Amount	50.000		Recovery	=	95.60%	
35) Dibromofluoromethane	6.35	113	779702	49.22	µg/l	0.01
Spiked Amount	50.000		Recovery	=	98.44%	
50) Toluene-d8	9.47	98	2241062	48.34	µg/l	0.00
Spiked Amount	50.000		Recovery	=	96.68%	
62) 4-Bromofluorobenzene	12.43	95	795391	47.35	µg/l	0.00
Spiked Amount	50.000		Recovery	=	94.70%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.62	85	563090	46.733	µg/l	97
3) Chloromethane	1.79	50	638483	44.161	µg/l	100
4) Vinyl Chloride	1.88	62	572219	48.462	µg/l	100
5) Bromomethane	2.19	94	137021	48.913	µg/l	100
6) Chloroethane	2.29	64	181673	46.371	µg/l	99
7) Trichlorofluoromethane	2.54	101	676770	48.615	µg/l	99
8) Diethyl Ether	2.86	74	122210	48.489	µg/l	98
9) 1,1,2-Trichlorotrifluoroet	3.12	101	462209	50.481	µg/l	97
10) Methyl Iodide	3.28	142	531287	44.676	µg/l	95
11) Tert butyl alcohol	4.00	59	125398	279.418	µg/l	# 94
12) 1,1-Dichloroethene	3.11	96	363316	48.782	µg/l	96
13) Acrolein	3.01	56	85381	161.009	µg/l	96
14) Allyl chloride	3.57	41	750510	52.666	µg/l	98
15) Acrylonitrile	4.12	53	664447	253.890	µg/l	100
16) Acetone	3.19	43	531298	280.258	µg/l	100
17) Carbon Disulfide	3.35	76	1059611	44.078	µg/l	99
18) Methyl Acetate	3.58	43	220578	54.569	µg/l	99
19) Methyl tert-butyl Ether	4.15	73	1144437	51.318	µg/l	100
20) Methylene Chloride	3.75	84	799436	47.538	µg/l	98
21) trans-1,2-Dichloroethene	4.13	96	850620	51.439	µg/l	98
22) Diisopropyl ether	4.88	45	2730093	51.279	µg/l	94
23) Vinyl Acetate	4.83	43	6634792	250.453	µg/l	98
24) 1,1-Dichloroethane	4.78	63	1419539	51.996	µg/l	99
25) 2-Butanone	5.64	43	1004555	254.935	µg/l	99
26) 2,2-Dichloropropane	5.61	77	1158726	54.591	µg/l	99
27) cis-1,2-Dichloroethene	5.62	96	903126	52.424	µg/l	98
28) Bromochloromethane	5.95	49	578743	48.044	µg/l	99
29) Tetrahydrofuran	5.98	42	500180	240.760	µg/l	99
30) Chloroform	6.12	83	1443995	52.907	µg/l	99
31) Cyclohexane	6.39	56	1221358	46.806	µg/l	98
32) 1,1,1-Trichloroethane	6.32	97	1236678	53.792	µg/l	98
36) 1,1-Dichloropropene	6.55	75	1078492	51.390	µg/l	98
37) Ethyl Acetate	5.72	43	479652	49.668	µg/l	96
38) Carbon Tetrachloride	6.53	117	1004120	51.578	µg/l	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	8.06	83	1216199	50.385	µg/l	96
40) Benzene	6.81	78	2776096	51.821	µg/l	100
41) Methacrylonitrile	5.98	41	537137	48.596	µg/l #	95
42) 1,2-Dichloroethane	6.91	62	706621	50.394	µg/l	98
43) Isopropyl Acetate	8.37	43	603044	49.713	µg/l #	95
44) Trichloroethene	7.76	130	849957	52.340	µg/l	96
45) 1,2-Dichloropropane	8.12	63	711617	52.671	µg/l	96
46) Dibromomethane	8.23	93	399905	50.538	µg/l	96
47) Bromodichloromethane	8.50	83	986050	52.881	µg/l	98
48) Methyl methacrylate	8.26	41	371021	50.353	µg/l	98
49) 1,4-Dioxane	8.25	88	64799	1016.395	µg/l	93
51) 4-Methyl-2-Pentanone	9.35	43	1932441	244.756	µg/l	98
52) Toluene	9.57	92	1799146	52.576	µg/l	99
53) t-1,3-Dichloropropene	9.93	75	820319	52.067	µg/l	98
54) cis-1,3-Dichloropropene	9.11	75	1056429	52.279	µg/l	99
55) 1,1,2-Trichloroethane	10.20	97	497146	50.124	µg/l	97
56) Ethyl methacrylate	10.04	69	469739	51.510	µg/l	98
57) 1,3-Dichloropropane	10.39	76	755944	50.019	µg/l	98
58) 2-Chloroethyl Vinyl ether	8.94	63	2530831	458.984	µg/l	98
59) 2-Hexanone	10.50	43	1468219	260.909	µg/l	97
60) Dibromochloromethane	10.65	129	641838	53.236	µg/l	100
61) 1,2-Dibromoethane	10.77	107	499778	50.292	µg/l	100
64) Tetrachloroethene	10.27	164	750251	50.570	µg/l	97
65) Chlorobenzene	11.32	112	1899350	52.749	µg/l	100
66) 1,1,1,2-Tetrachloroethane	11.43	131	614172	52.132	µg/l	97
67) Ethyl Benzene	11.44	91	3122959	50.701	µg/l	100
68) m/p-Xylenes	11.57	106	2375011	104.527	µg/l	99
69) o-Xylene	11.94	106	1129148	51.439	µg/l	96
70) Styrene	11.97	104	1828107	51.532	µg/l	99
71) Bromoform	12.13	173	412829	52.147	µg/l	99
73) Isopropylbenzene	12.28	105	3163455	52.065	µg/l	99
74) N-amyl acetate	12.15	43	786122	50.466	µg/l	99
75) 1,1,2,2-Tetrachloroethane	12.57	83	492778	49.591	µg/l	98
76) 1,2,3-Trichloropropane	12.61	75	503302	50.451	µg/l	98
77) Bromobenzene	12.55	156	801884	49.685	µg/l	97
78) n-propylbenzene	12.65	91	3913364	51.601	µg/l	98
79) 2-Chlorotoluene	12.72	91	2147628	51.705	µg/l	99
80) 1,3,5-Trimethylbenzene	12.80	105	2406528	50.965	µg/l	99
81) trans-1,4-Dichloro-2-buten	12.35	75	147470	51.923	µg/l	99
82) 4-Chlorotoluene	12.81	91	2372053	50.838	µg/l	97
83) tert-Butylbenzene	13.05	119	2795472	53.325	µg/l	93
84) 1,2,4-Trimethylbenzene	13.10	105	2466359	52.300	µg/l	100
85) sec-Butylbenzene	13.23	105	3338836	51.912	µg/l	99
86) p-Isopropyltoluene	13.35	119	2750363	53.101	µg/l	95
87) 1,3-Dichlorobenzene	13.32	146	1474627	51.356	µg/l	99
88) 1,4-Dichlorobenzene	13.40	146	1438989	51.313	µg/l	95
89) n-Butylbenzene	13.65	91	2706154	54.581	µg/l	97
90) Hexachloroethane	13.87	117	709910	57.802	µg/l	91
91) 1,2-Dichlorobenzene	13.67	146	1162033	49.270	µg/l	98
92) 1,2-Dibromo-3-Chloropropan	14.23	75	63119	52.621	µg/l	74

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QLast Update : Mon Nov 19 16:31:59 2018
Response via : Initial Calibration

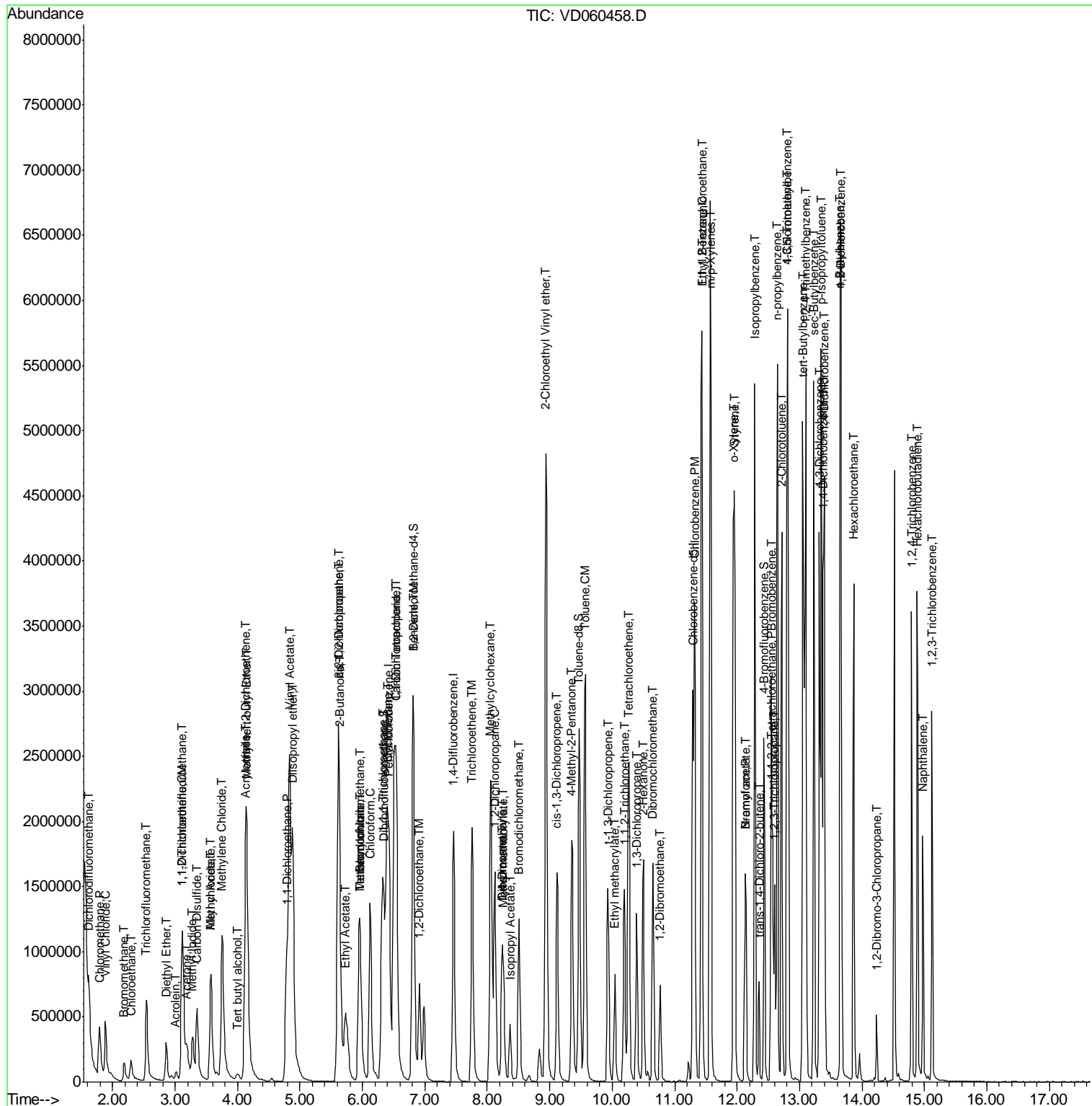
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.79	180	956393	51.145	ug/l	97
94) Hexachlorobutadiene	14.88	225	715031	51.122	ug/l	97
95) Naphthalene	14.97	128	1179412	51.652	ug/l	99
96) 1,2,3-Trichlorobenzene	15.12	180	751744	50.168	ug/l	97

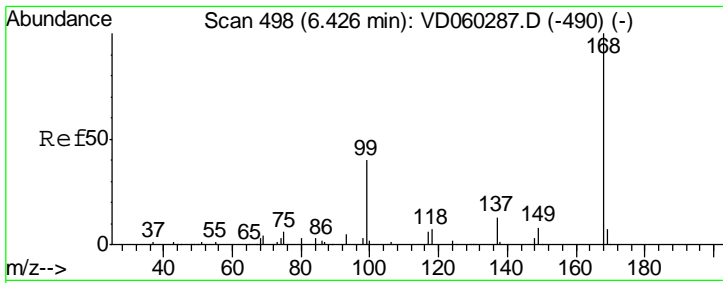
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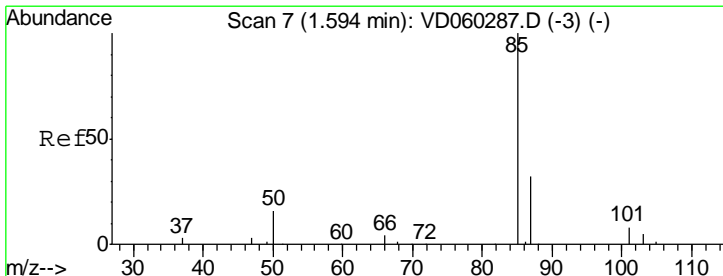
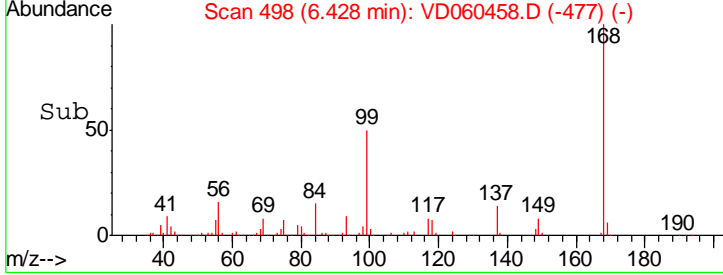
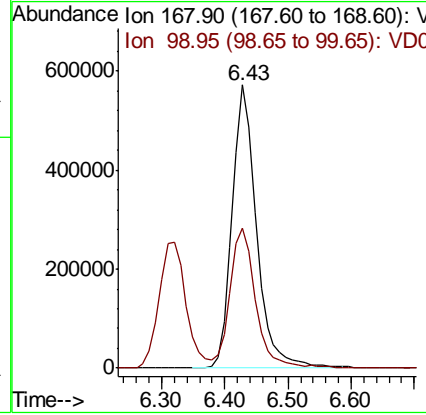
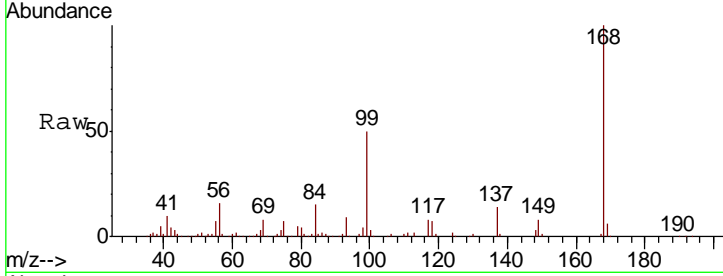


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 6.43 min Scan# 498
 Delta R.T. 0.00 min
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Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

Tgt Ion: 168 Resp: 1526359

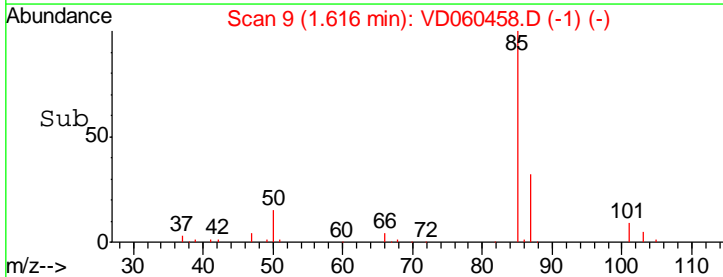
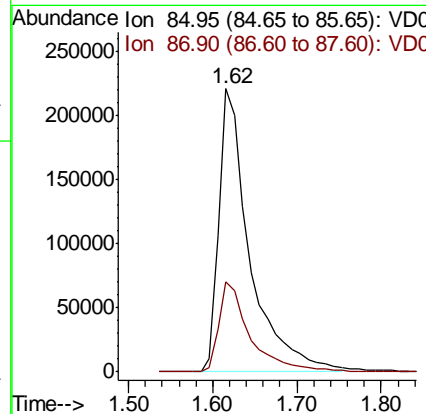
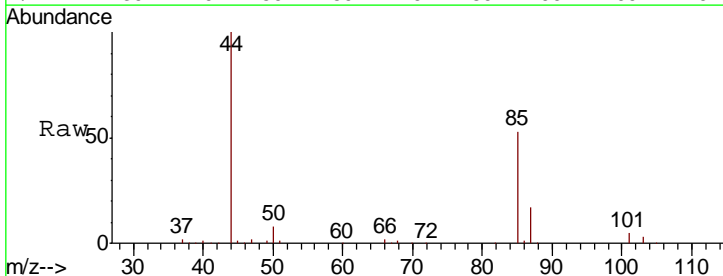
Ion	Ratio	Lower	Upper
168	100		
99	49.5	39.8	59.8

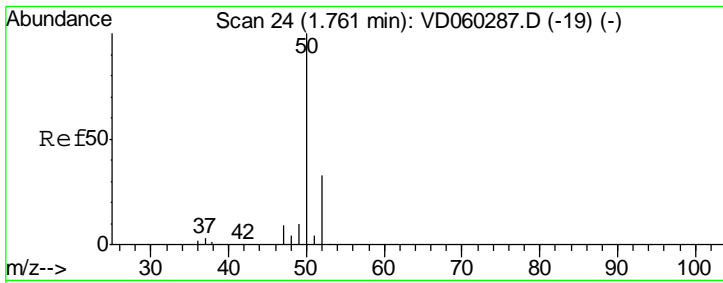


#2
 Dichlorodifluoromethane
 Concen: 46.733 ug/l
 RT: 1.62 min Scan# 9
 Delta R.T. 0.02 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 85 Resp: 563090

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.8	50.4

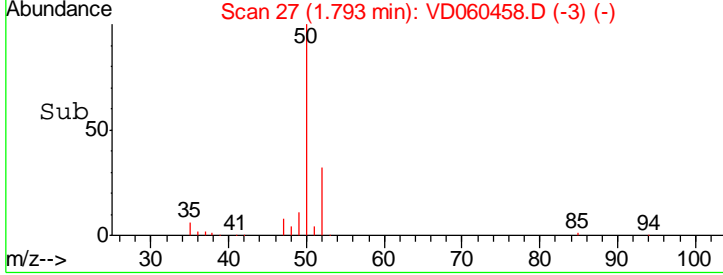
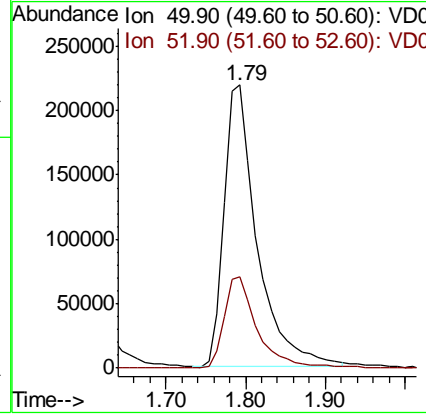
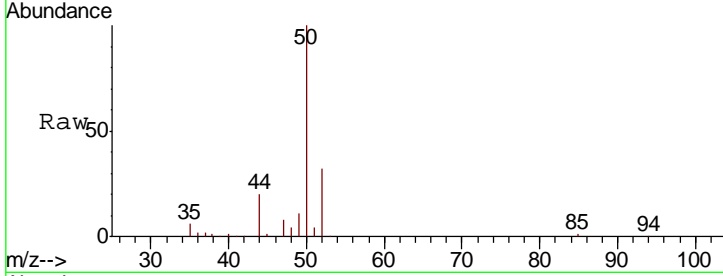




#3
 Chloromethane
 Concen: 44.161 ug/l
 RT: 1.79 min Scan# 27
 Delta R.T. 0.03 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

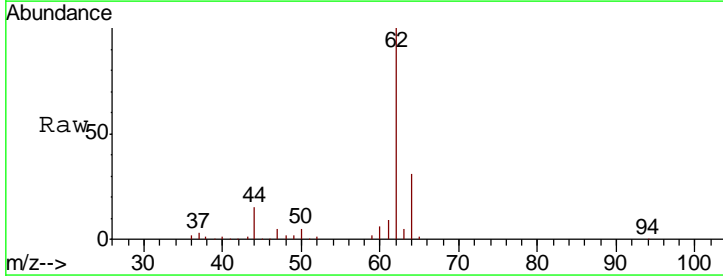
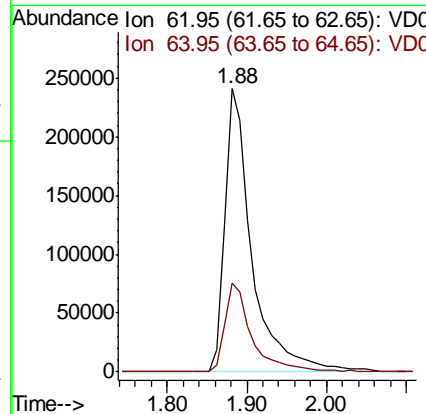
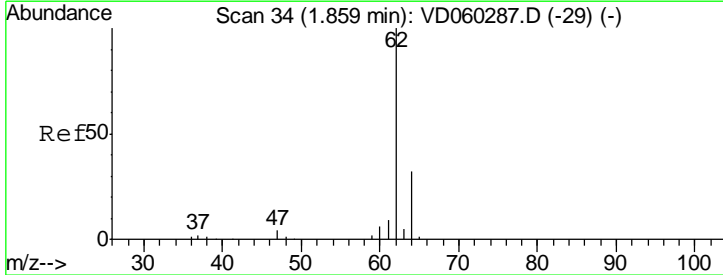
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

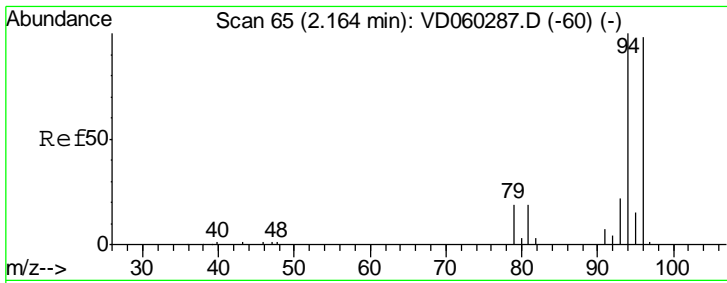
Tgt Ion	Resp	Lower	Upper
50	100		
52	32.3	25.8	38.6



#4
 Vinyl Chloride
 Concen: 48.462 ug/l
 RT: 1.88 min Scan# 36
 Delta R.T. 0.02 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
62	100		
64	31.2	24.9	37.3

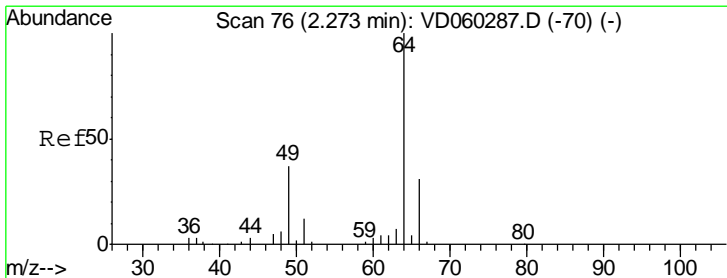
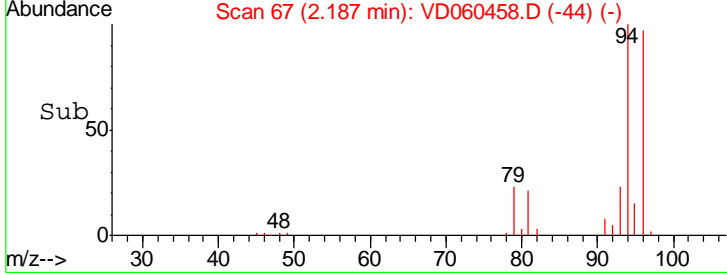
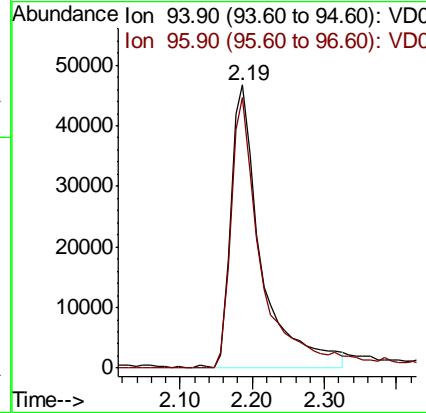
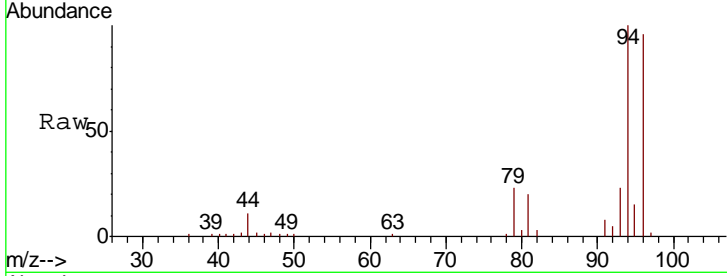




#5
 Bromomethane
 Concen: 48.913 ug/l
 RT: 2.19 min Scan# 67
 Delta R.T. 0.02 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

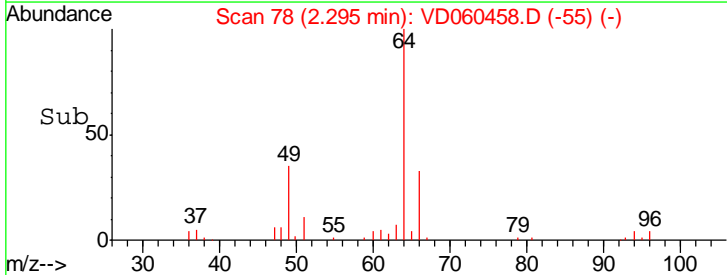
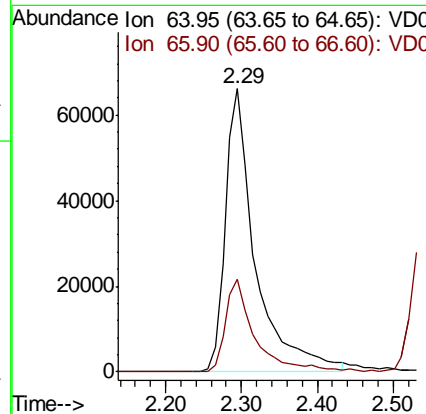
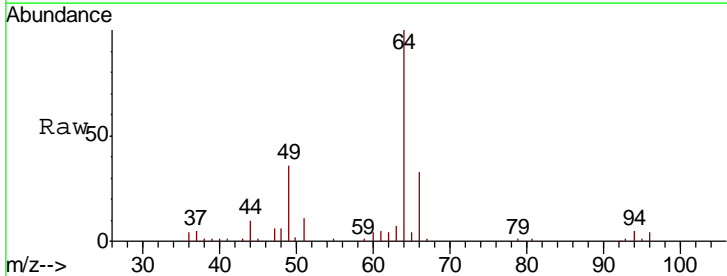
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

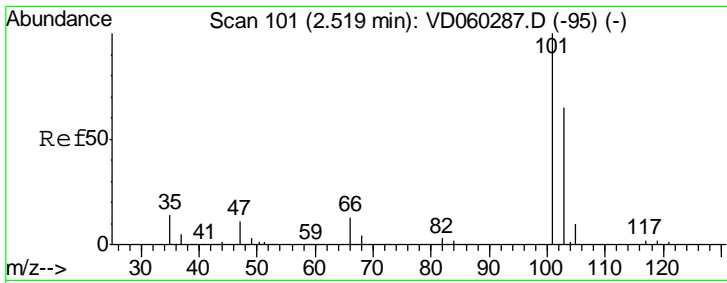
Tgt Ion: 94 Resp: 137021
 Ion Ratio Lower Upper
 94 100
 96 95.8 76.6 114.8



#6
 Chloroethane
 Concen: 46.371 ug/l
 RT: 2.29 min Scan# 78
 Delta R.T. 0.02 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 64 Resp: 181673
 Ion Ratio Lower Upper
 64 100
 66 32.5 26.6 40.0

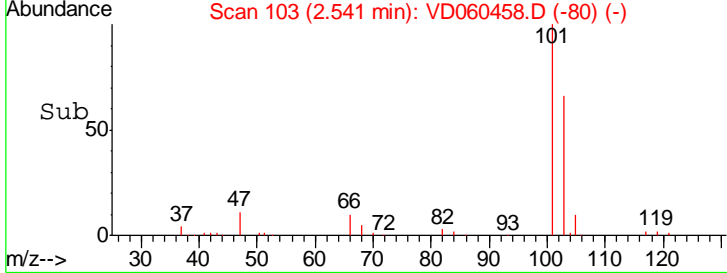
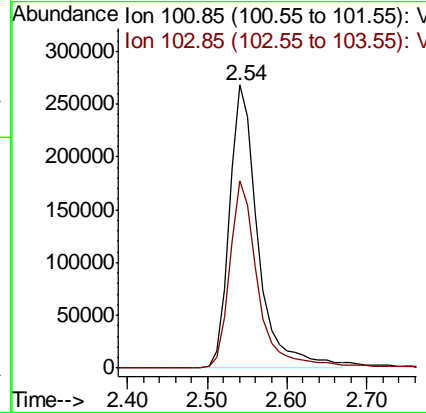
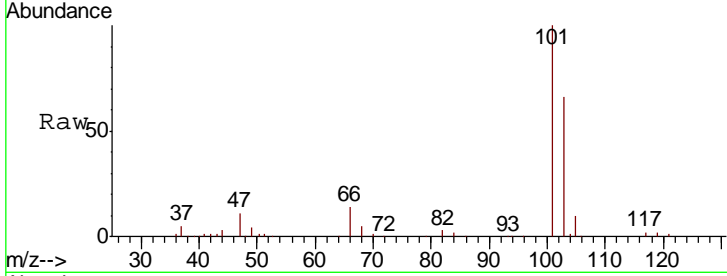




#7
 Trichlorofluoromethane
 Concen: 48.615 ug/l
 RT: 2.54 min Scan# 103
 Delta R.T. 0.02 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

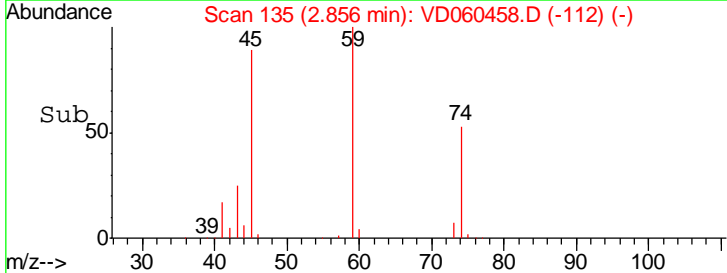
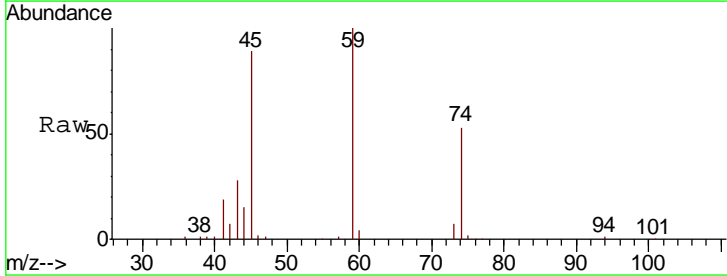
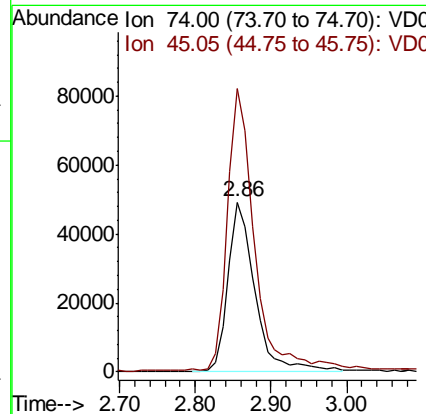
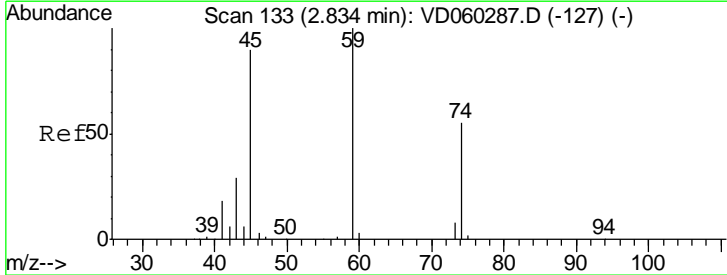
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

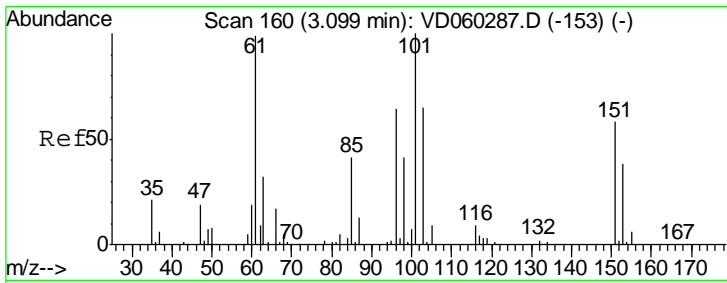
Tgt Ion	Resp	Lower	Upper
101	676770		
103	66.1	53.6	80.4



#8
 Diethyl Ether
 Concen: 48.489 ug/l
 RT: 2.86 min Scan# 135
 Delta R.T. 0.02 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
74	122210		
45	167.0	84.8	254.4

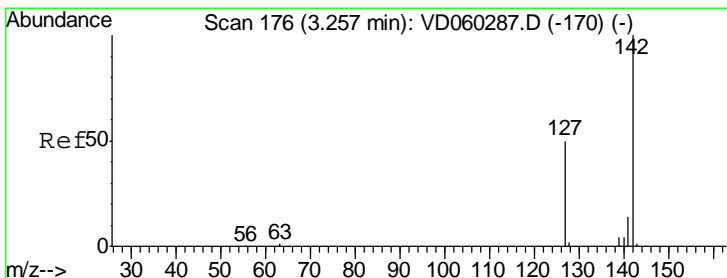
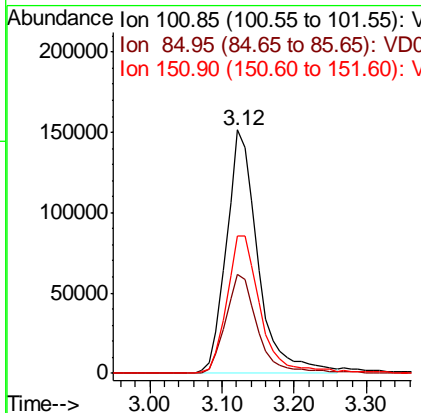
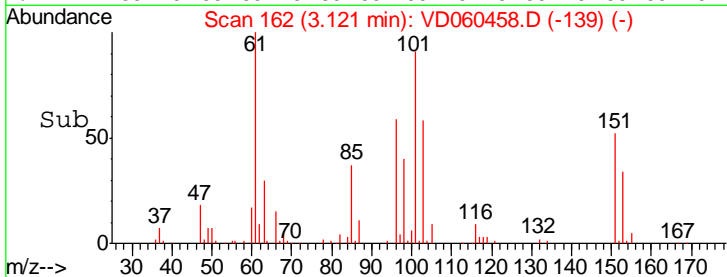
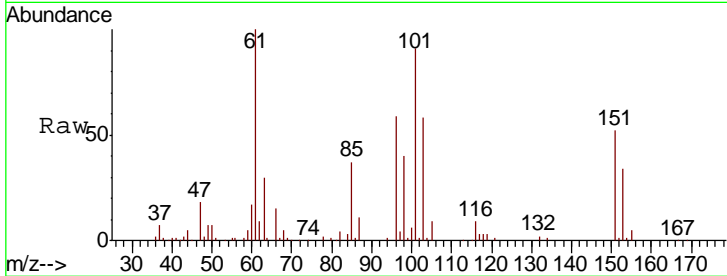




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 50.481 ug/l
 RT: 3.12 min Scan# 162
 Delta R.T. 0.02 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

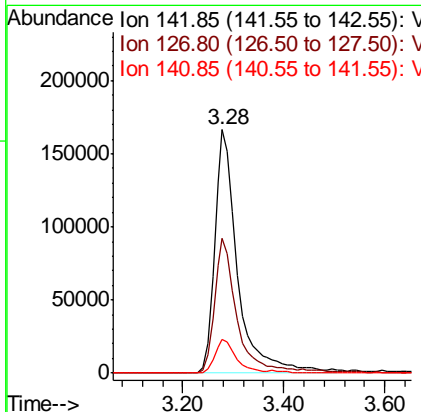
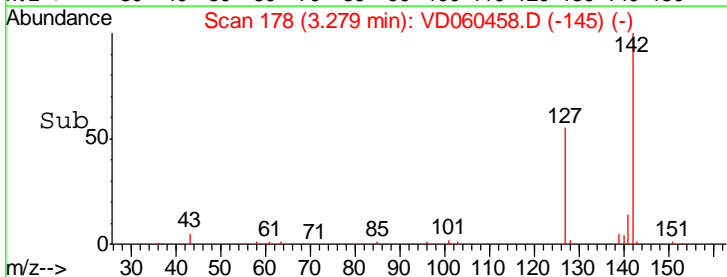
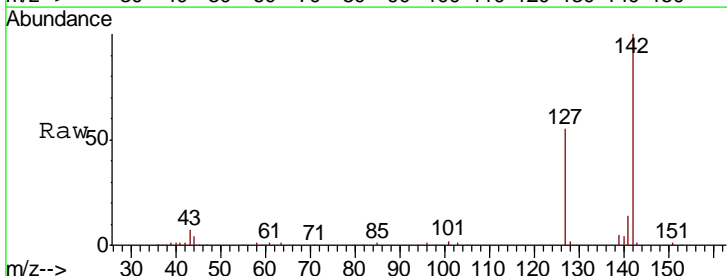
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

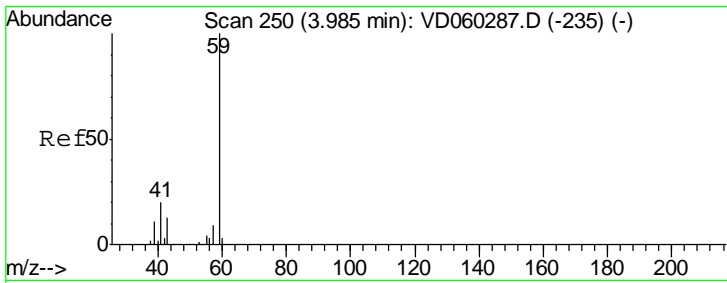
Tgt Ion	Resp	Lower	Upper
101	462209		
85	40.8	31.4	47.0
151	56.6	47.4	71.0



#10
 Methyl Iodide
 Concen: 44.676 ug/l
 RT: 3.28 min Scan# 178
 Delta R.T. 0.02 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
142	531287		
127	55.3	41.0	61.6
141	13.6	11.9	17.9

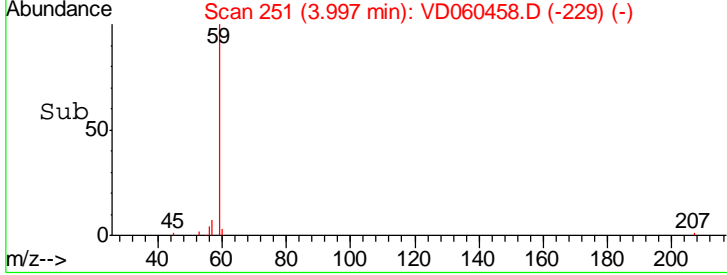
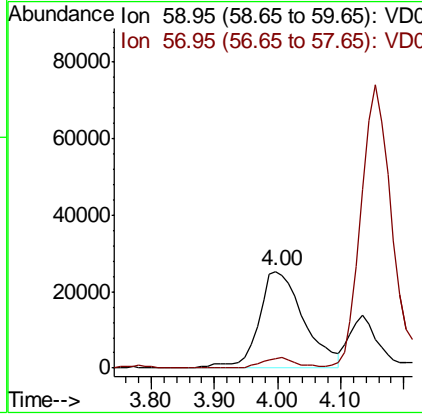
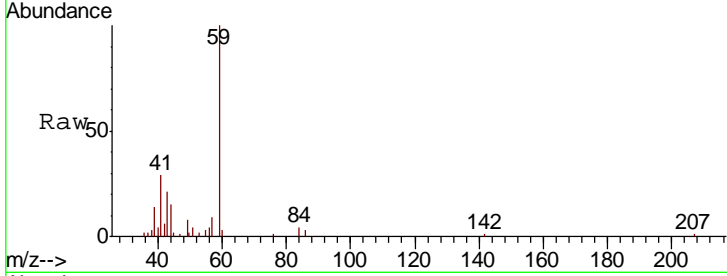




#11
 Tert butyl alcohol
 Concen: 279.418 ug/l
 RT: 4.00 min Scan# 251
 Delta R.T. 0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

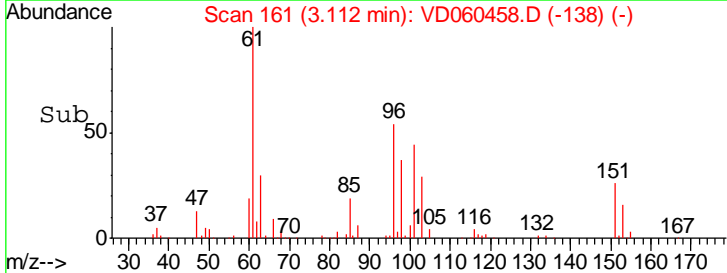
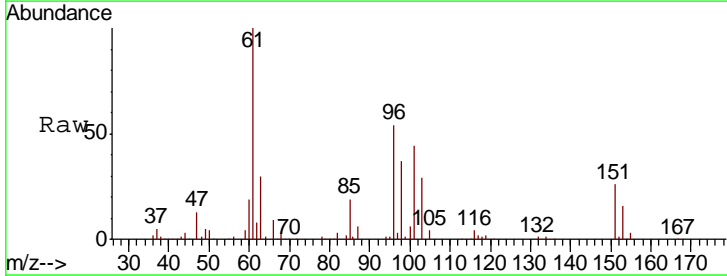
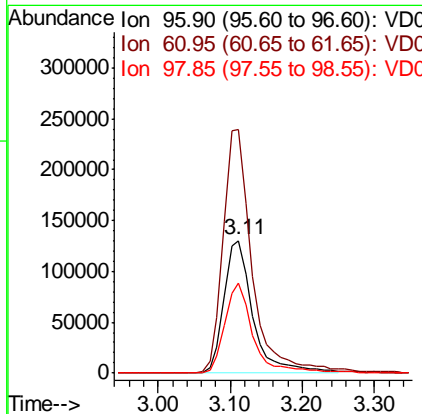
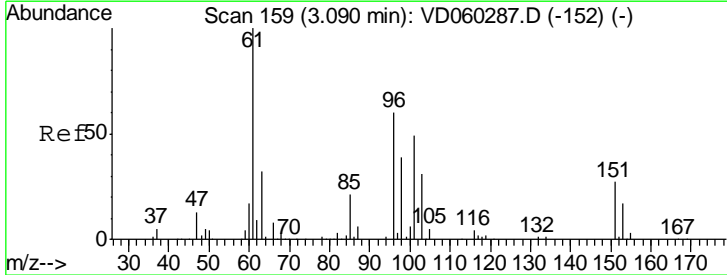
Instrument :
 MSVOA_D
ClientSampled :
 VSTDCCC050

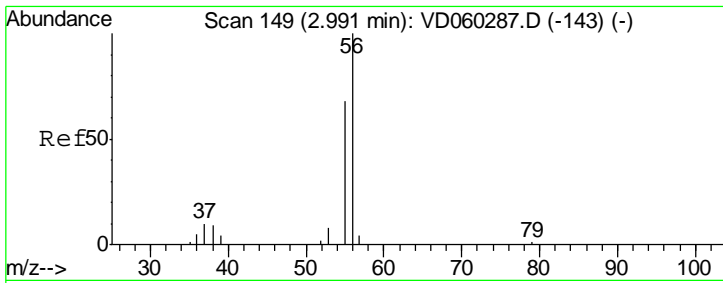
Tgt Ion	Resp	Lower	Upper
59	125398		
57	9.2	9.3	13.9#



#12
 1,1-Dichloroethene
 Concen: 48.782 ug/l
 RT: 3.11 min Scan# 161
 Delta R.T. 0.02 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
96	363316		
61	183.5	142.2	213.4
98	67.6	52.6	79.0

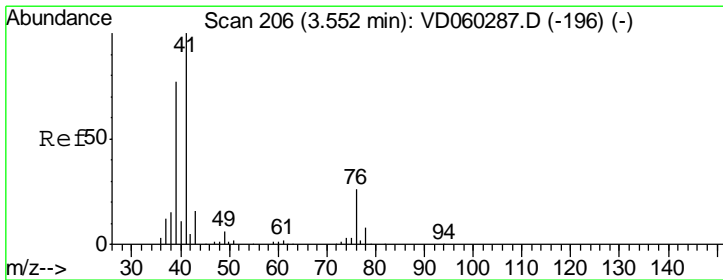
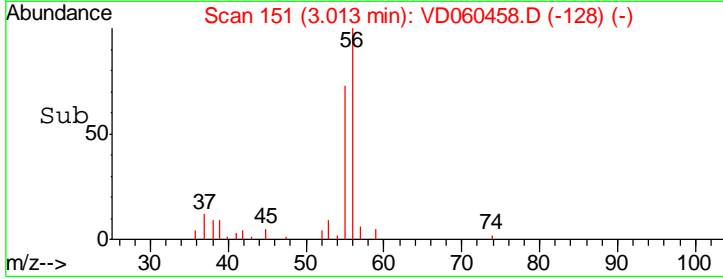
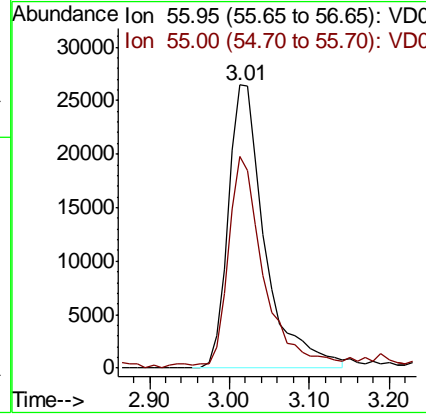
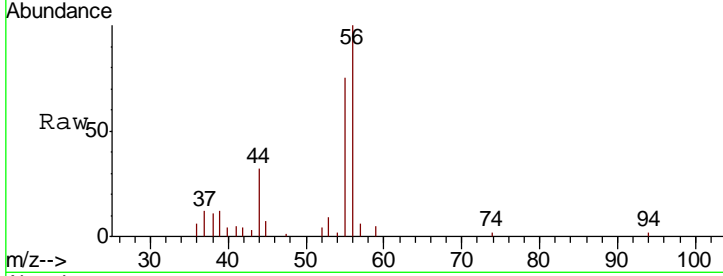




#13
 Acrolein
 Concen: 161.009 ug/l
 RT: 3.01 min Scan# 151
 Delta R.T. 0.02 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

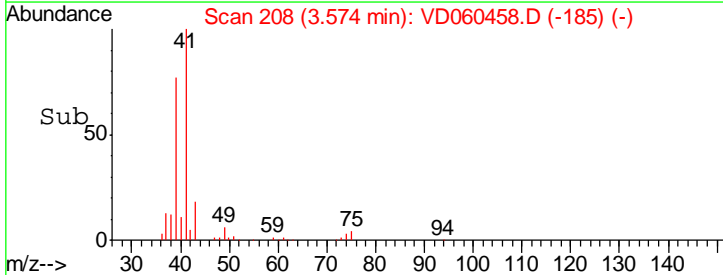
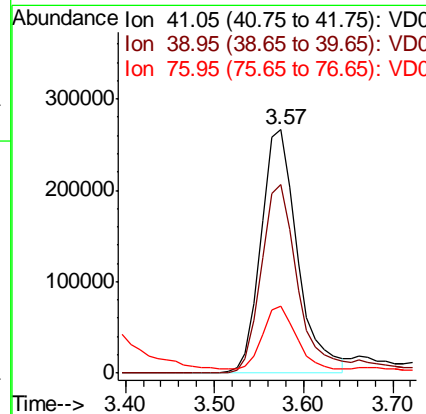
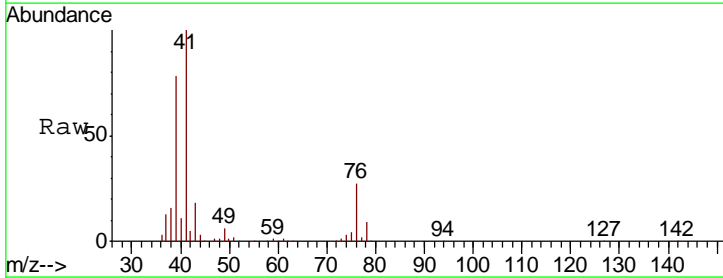
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

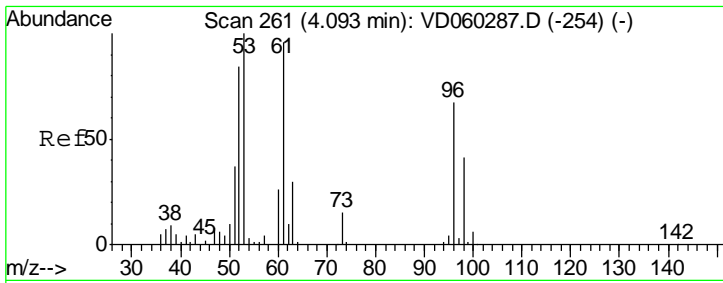
Tgt Ion	Resp	Lower	Upper
56	85381		
55	75.0	57.0	85.6



#14
 Allyl chloride
 Concen: 52.666 ug/l
 RT: 3.57 min Scan# 208
 Delta R.T. 0.02 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
41	750510		
39	77.6	60.4	90.6
76	27.4	21.8	32.8

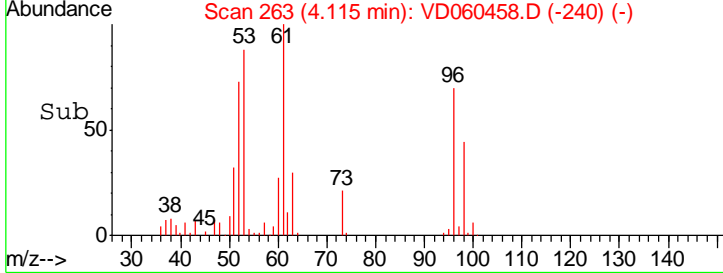
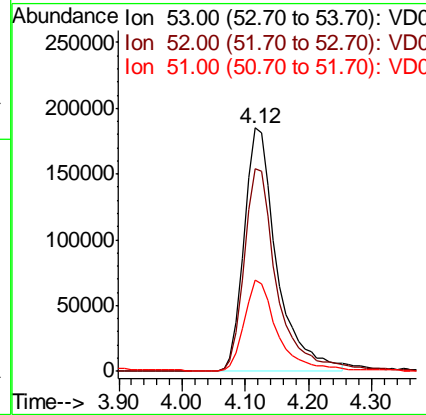
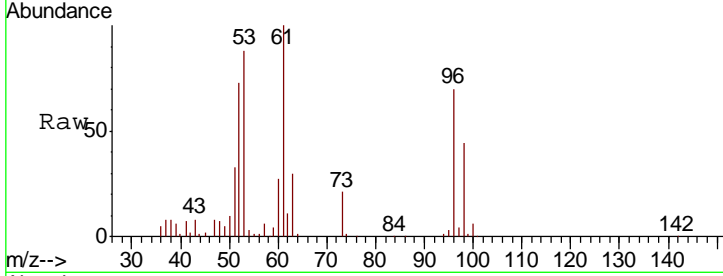




#15
 Acrylonitrile
 Concen: 253.890 ug/l
 RT: 4.12 min Scan# 263
 Delta R.T. 0.02 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

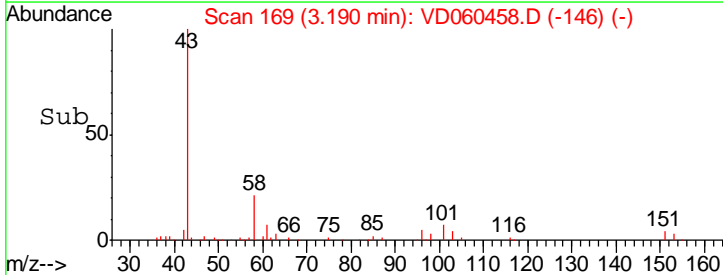
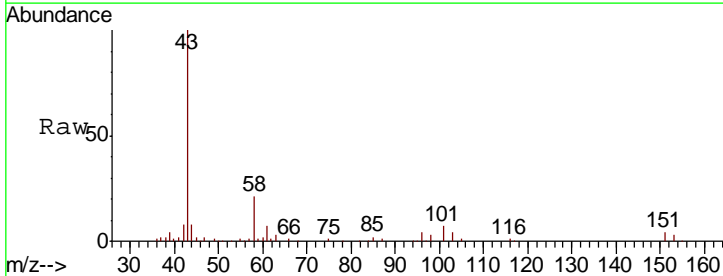
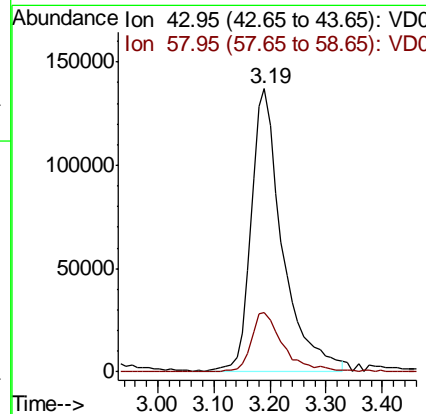
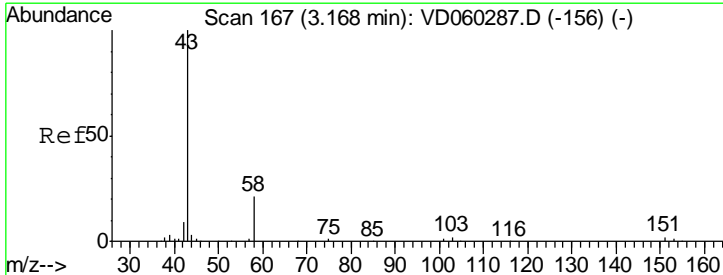
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDCCC050

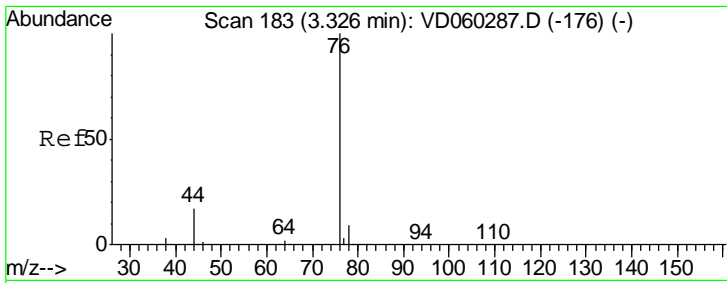
Tgt Ion	Resp	Lower	Upper
53	100		
52	83.3	67.0	100.4
51	37.3	29.9	44.9



#16
 Acetone
 Concen: 280.258 ug/l
 RT: 3.19 min Scan# 169
 Delta R.T. 0.02 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
43	100		
58	20.9	16.9	25.3

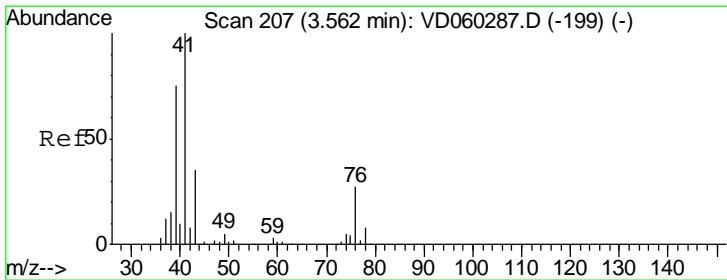
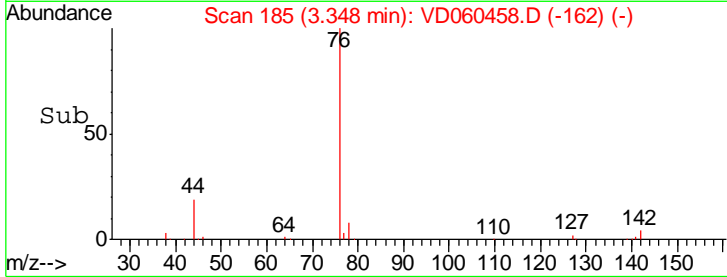
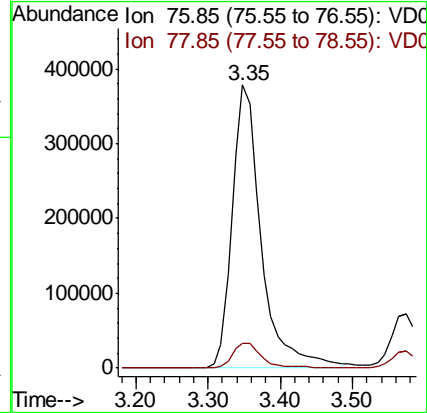
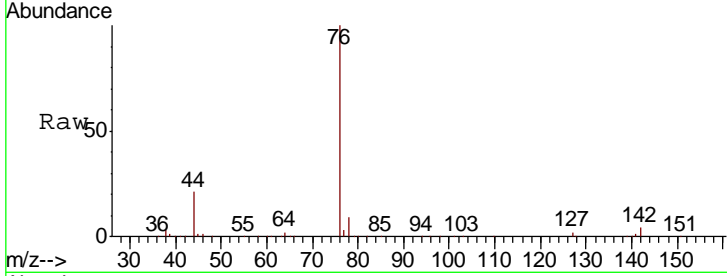




#17
 Carbon Disulfide
 Concen: 44.078 ug/l
 RT: 3.35 min Scan# 185
 Delta R.T. 0.02 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

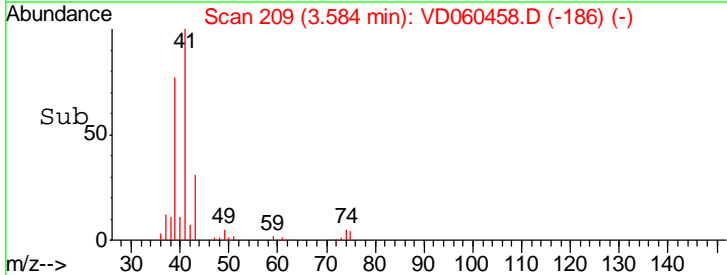
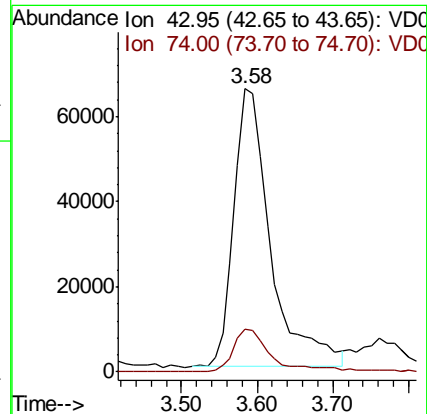
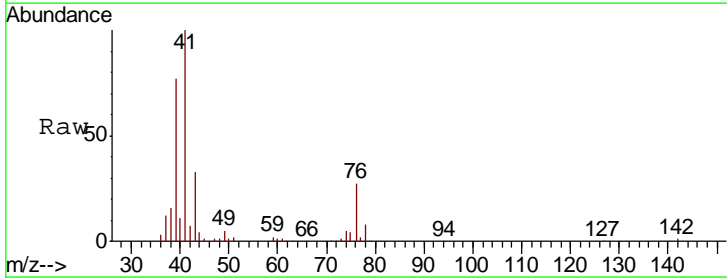
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

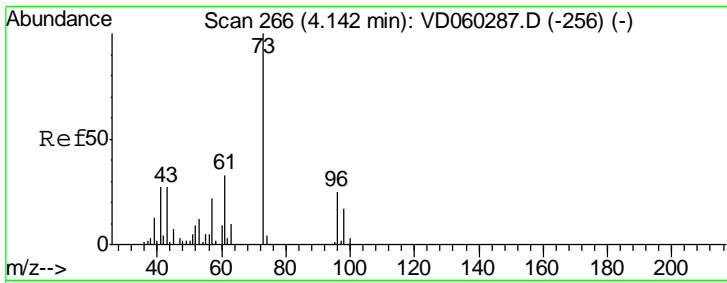
Tgt Ion: 76 Resp: 1059611
 Ion Ratio Lower Upper
 76 100
 78 8.9 7.0 10.4



#18
 Methyl Acetate
 Concen: 54.569 ug/l
 RT: 3.58 min Scan# 209
 Delta R.T. 0.02 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 43 Resp: 220578
 Ion Ratio Lower Upper
 43 100
 74 14.9 12.4 18.6

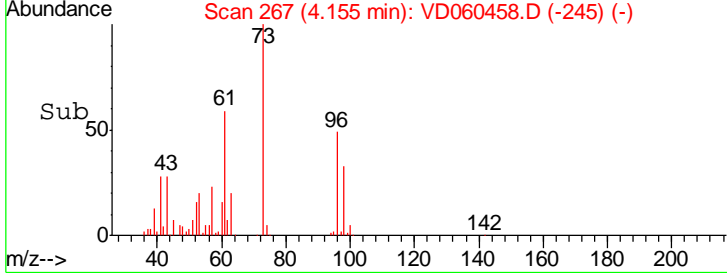
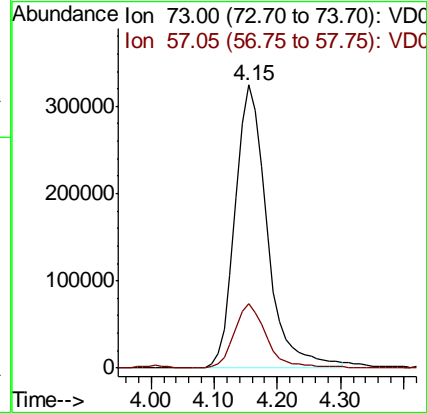
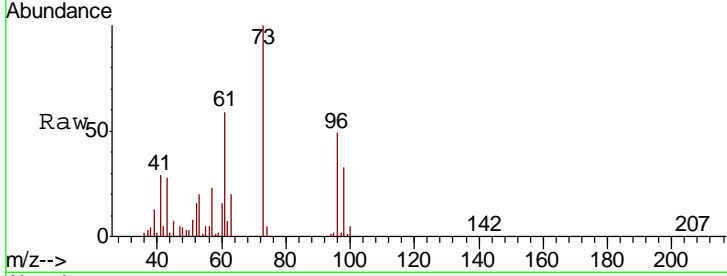




#19
 Methyl tert-butyl Ether
 Concen: 51.318 ug/l
 RT: 4.15 min Scan# 267
 Delta R.T. 0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

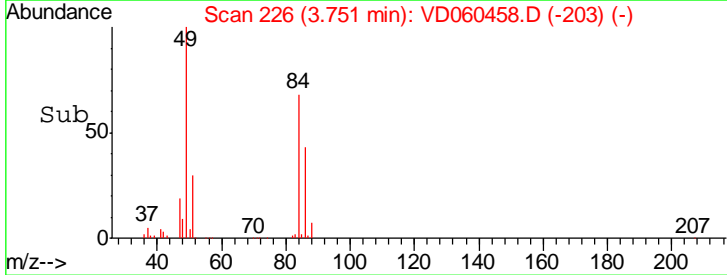
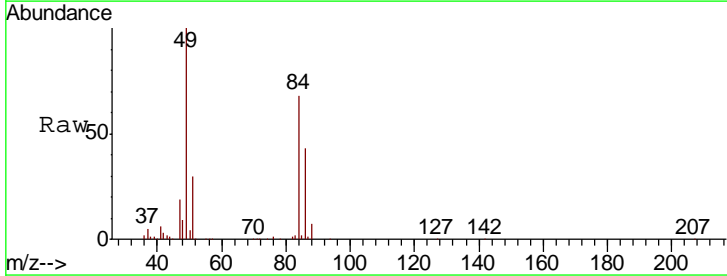
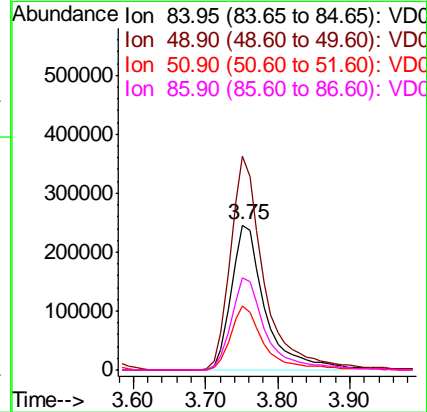
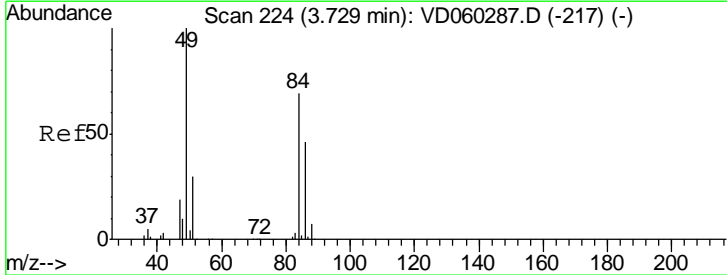
Instrument :
 MSVOA_D
ClientSampleId :
 VSTDCCC050

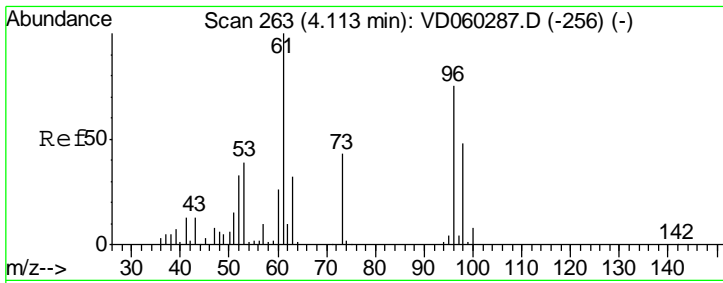
Tgt Ion: 73 Resp: 1144437
 Ion Ratio Lower Upper
 73 100
 57 22.8 18.1 27.1



#20
 Methylene Chloride
 Concen: 47.538 ug/l
 RT: 3.75 min Scan# 226
 Delta R.T. 0.02 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 84 Resp: 799436
 Ion Ratio Lower Upper
 84 100
 49 147.6 115.6 173.4
 51 43.9 35.6 53.4
 86 63.7 52.3 78.5

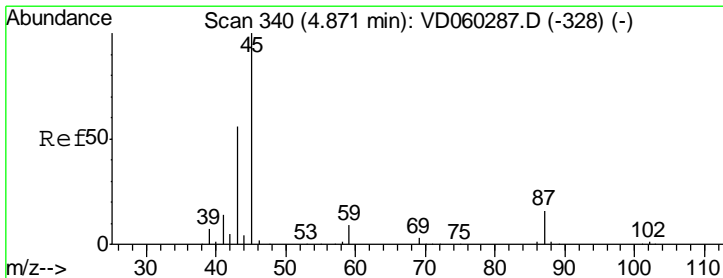
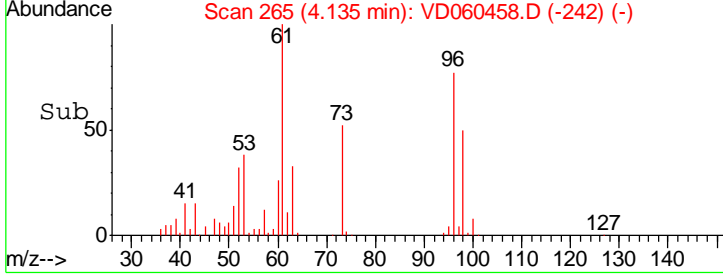
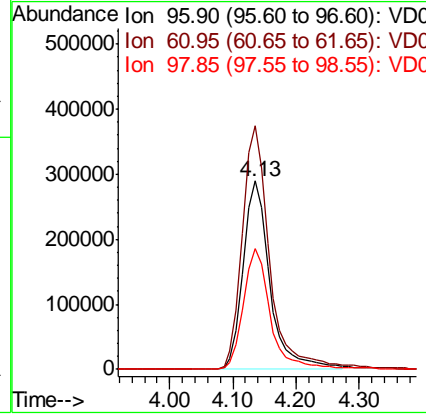
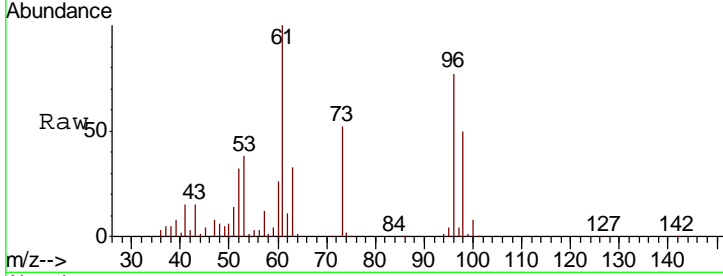




#21
 trans-1,2-Dichloroethene
 Concen: 51.439 ug/l
 RT: 4.13 min Scan# 265
 Delta R.T. 0.02 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

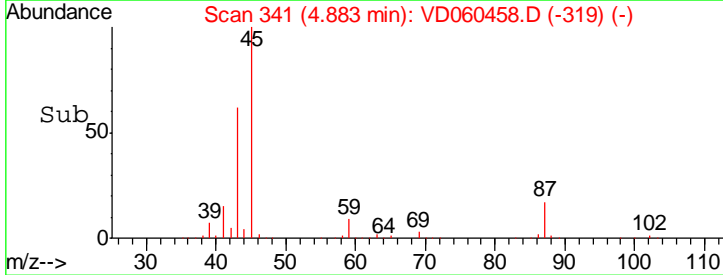
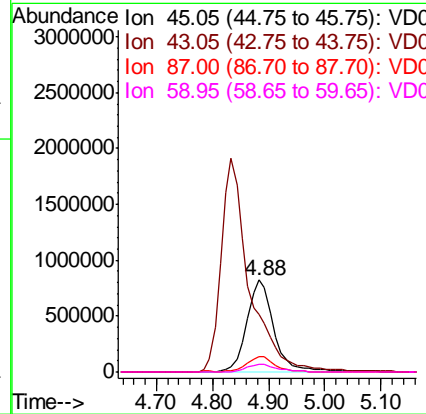
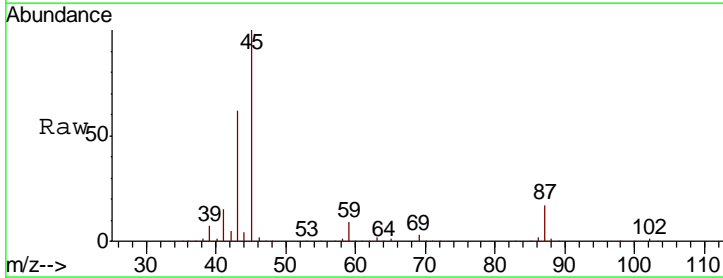
Instrument :
 MSVOA_D
ClientSampleID :
 VSTDCCC050

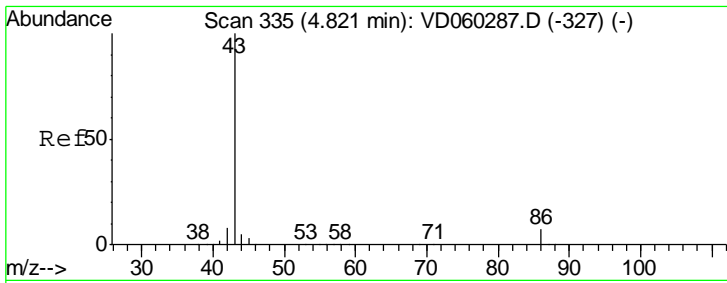
Tgt Ion	Resp	Lower	Upper
96	850620		
Ion Ratio			
96	100		
61	129.1	105.8	158.6
98	64.3	50.8	76.2



#22
 Diisopropyl ether
 Concen: 51.279 ug/l
 RT: 4.88 min Scan# 341
 Delta R.T. 0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
45	2730093		
Ion Ratio			
45	100		
43	62.3	44.9	67.3
87	17.5	13.9	20.9
59	8.8	7.0	10.6



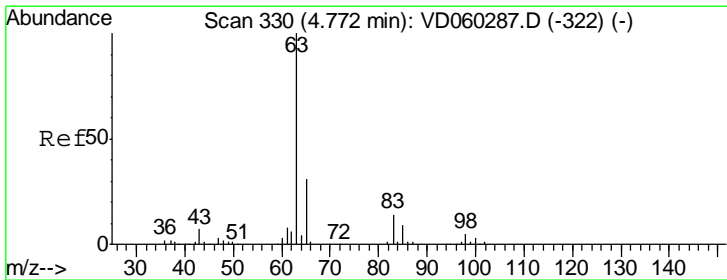
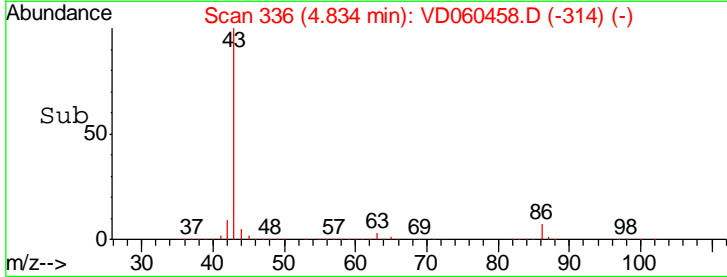
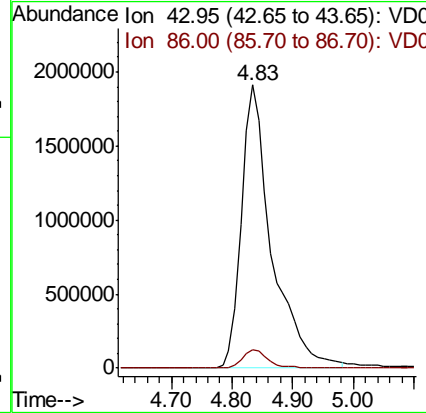
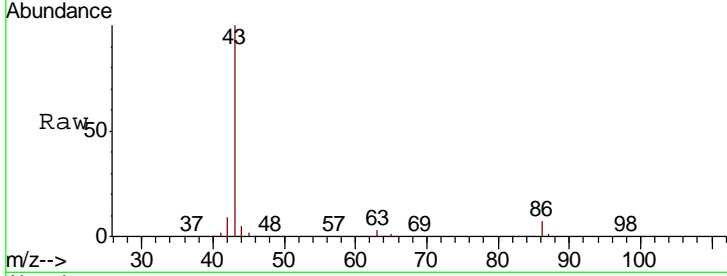


#23
 Vinyl Acetate
 Concen: 250.453 ug/l
 RT: 4.83 min Scan# 336
 Delta R.T. 0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

Tgt Ion: 43 Resp: 6634792

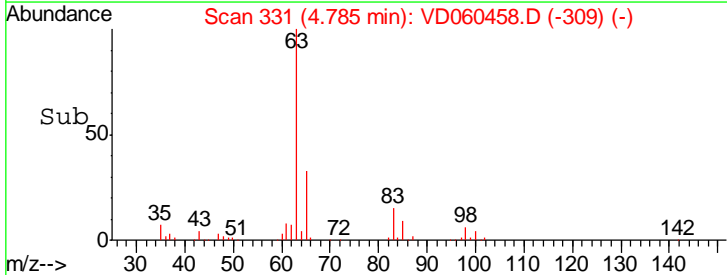
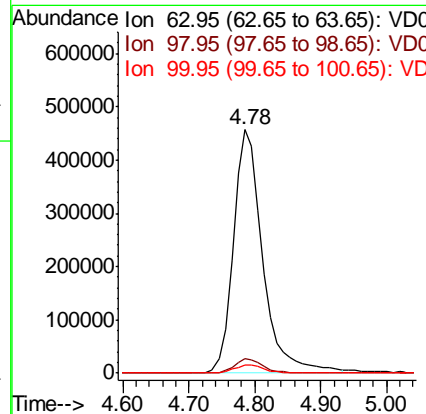
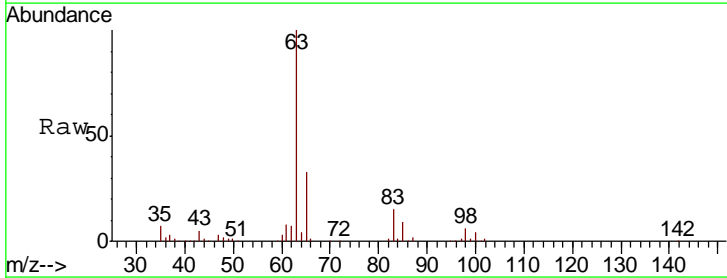
Ion	Ratio	Lower	Upper
43	100		
86	6.5	5.7	8.5

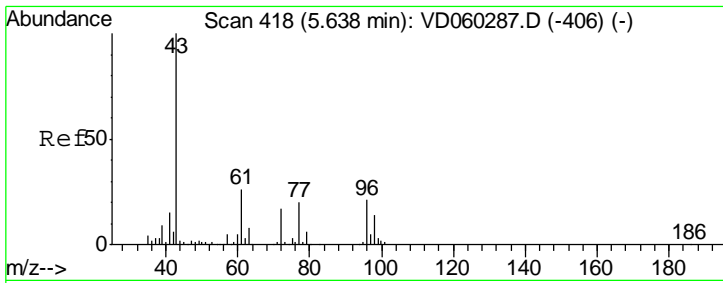


#24
 1,1-Dichloroethane
 Concen: 51.996 ug/l
 RT: 4.78 min Scan# 331
 Delta R.T. 0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 63 Resp: 1419539

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.8	8.4
100	3.6	1.8	5.5

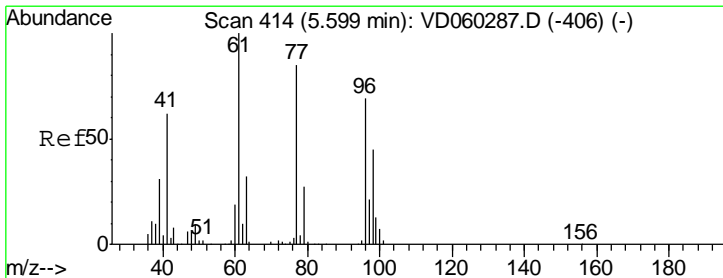
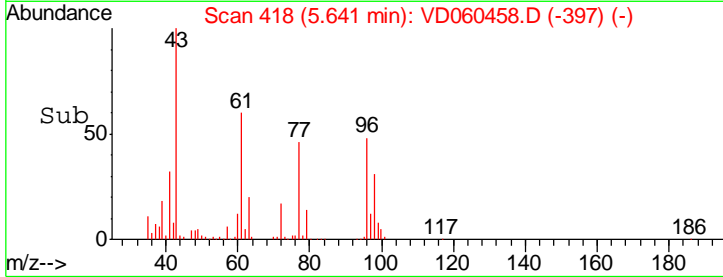
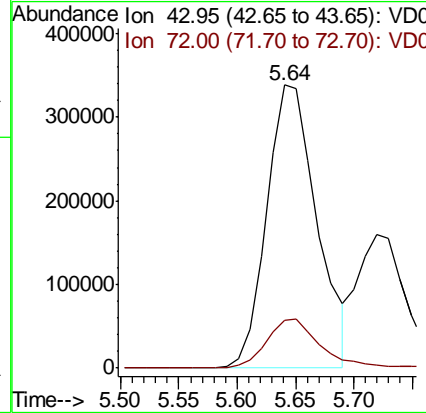
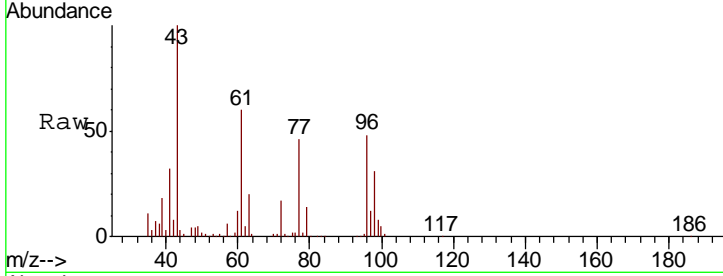




#25
 2-Butanone
 Concen: 254.935 ug/l
 RT: 5.64 min Scan# 418
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

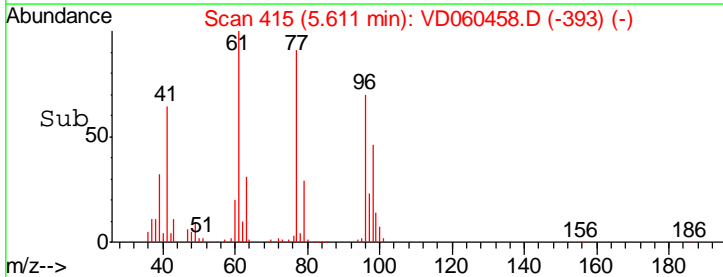
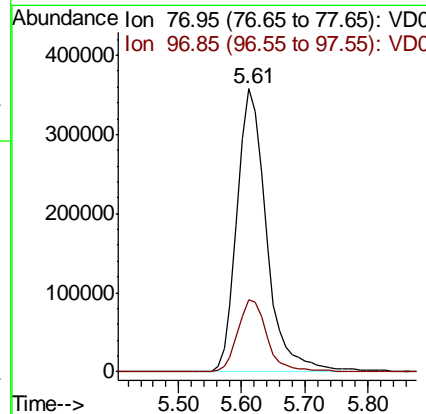
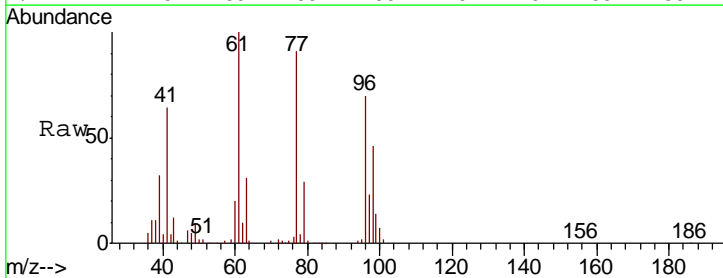
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

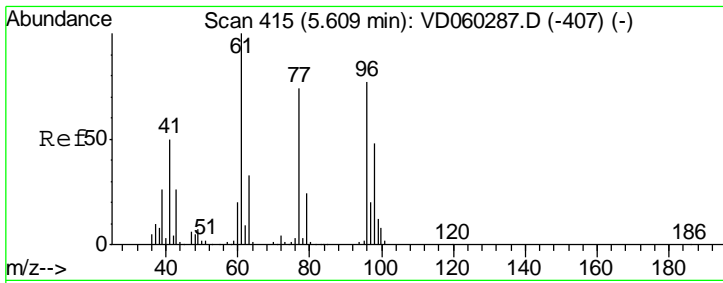
Tgt Ion: 43 Resp: 1004555
 Ion Ratio Lower Upper
 43 100
 72 16.8 13.8 20.8



#26
 2,2-Dichloropropane
 Concen: 54.591 ug/l
 RT: 5.61 min Scan# 415
 Delta R.T. 0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 77 Resp: 1158726
 Ion Ratio Lower Upper
 77 100
 97 25.5 12.6 37.8

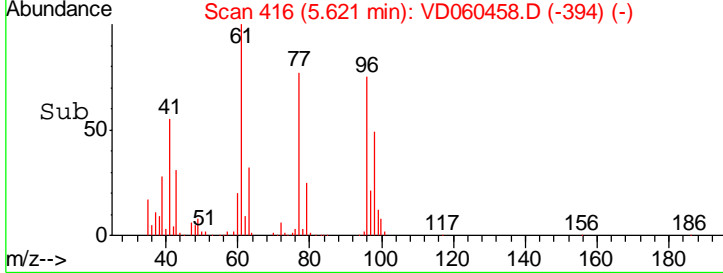
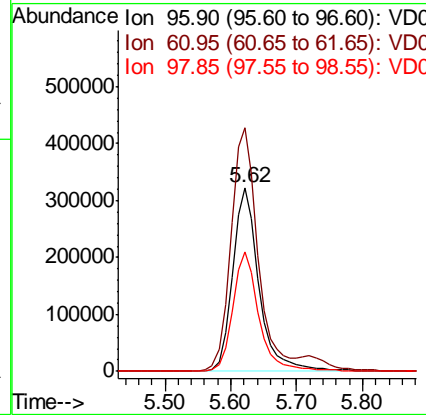
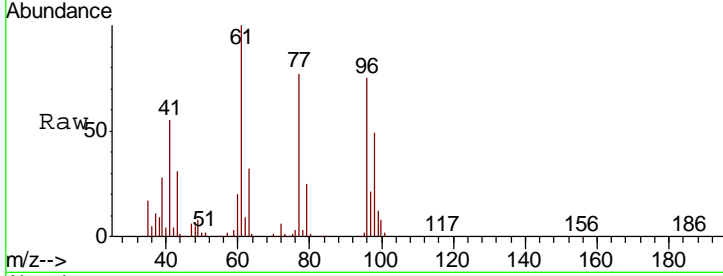




#27
 cis-1,2-Dichloroethene
 Concen: 52.424 ug/l
 RT: 5.62 min Scan# 416
 Delta R.T. 0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

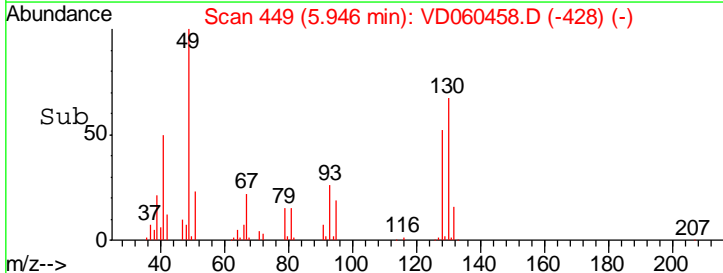
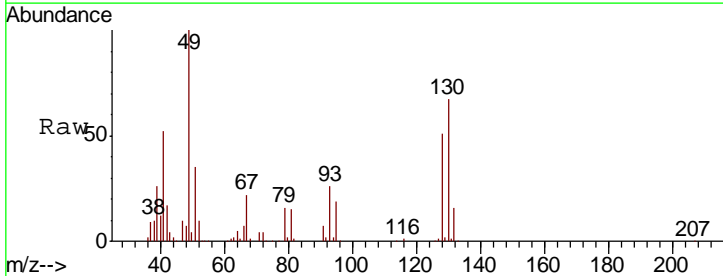
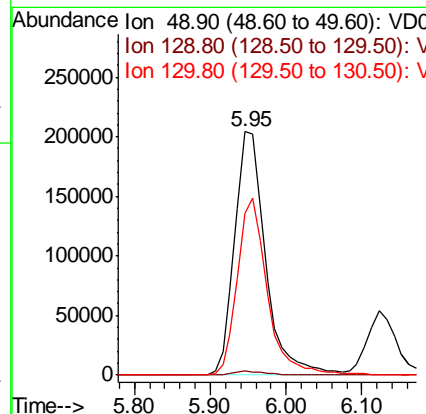
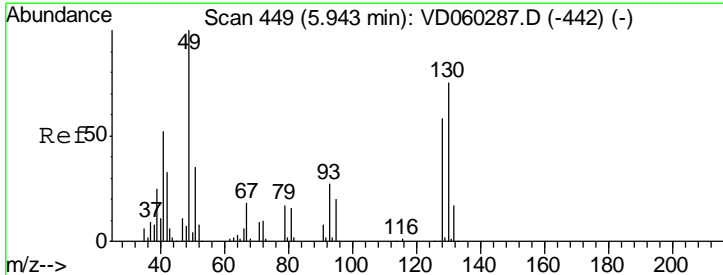
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

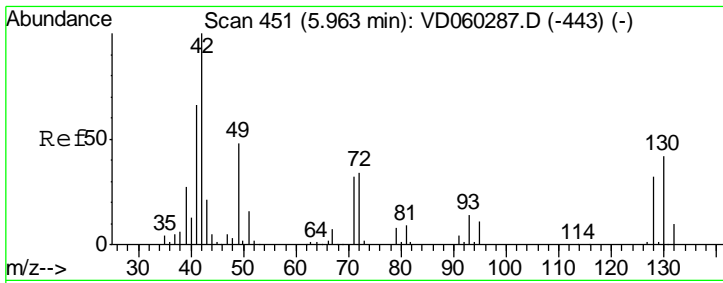
Tgt Ion	Resp	Lower	Upper
96	100		
61	132.7	0.0	259.0
98	64.8	0.0	128.8



#28
 Bromochloromethane
 Concen: 48.044 ug/l
 RT: 5.95 min Scan# 449
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
49	100		
129	1.8	0.0	2.8
130	66.5	53.6	80.4

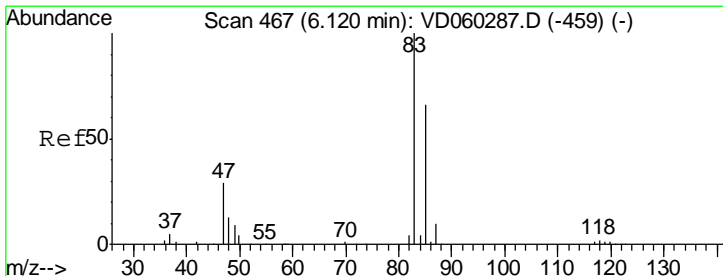
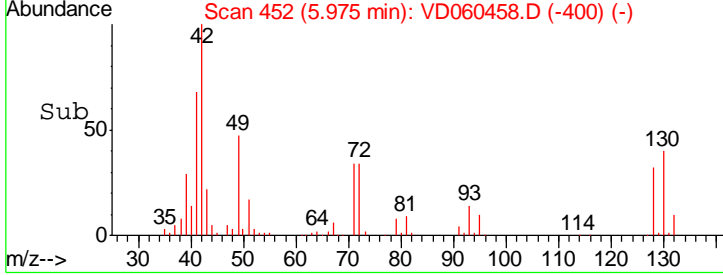
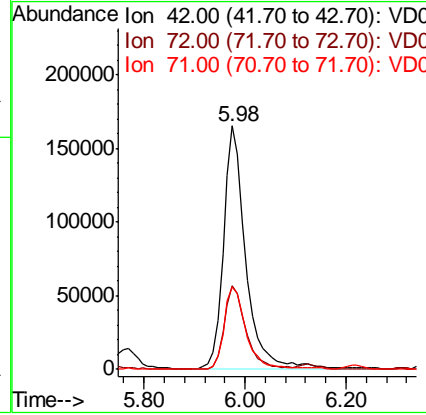
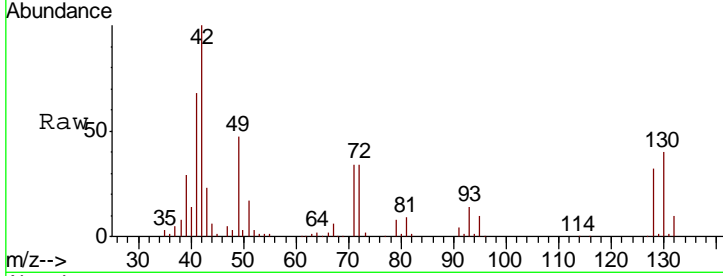




#29
 Tetrahydrofuran
 Concen: 240.760 ug/l
 RT: 5.98 min Scan# 452
 Delta R.T. 0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

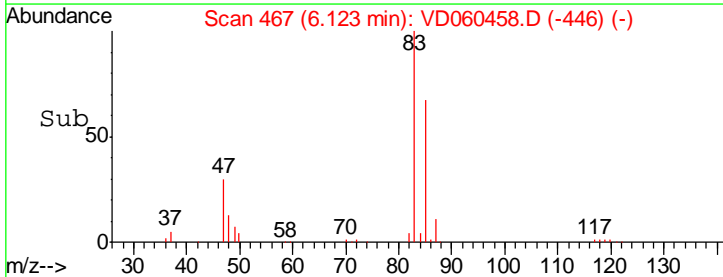
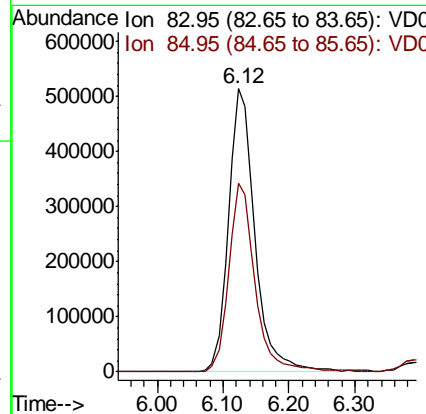
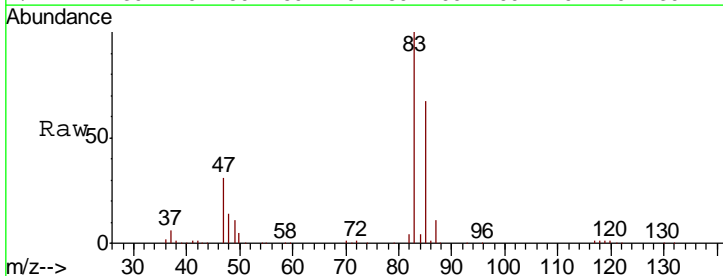
Instrument : MSVOA_D
 ClientSampleID : VSTDCCC050

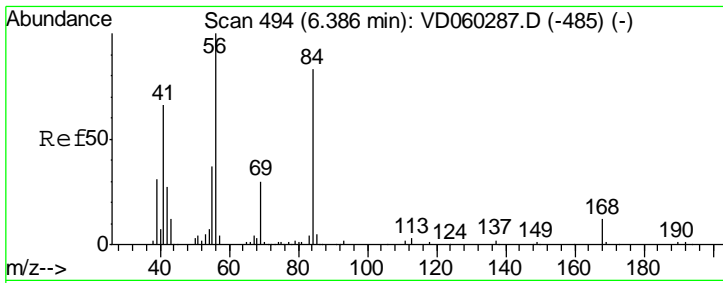
Tgt Ion	Resp	Lower	Upper
42	100		
72	33.8	27.6	41.4
71	33.8	26.5	39.7



#30
 Chloroform
 Concen: 52.907 ug/l
 RT: 6.12 min Scan# 467
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
83	100		
85	66.7	52.5	78.7

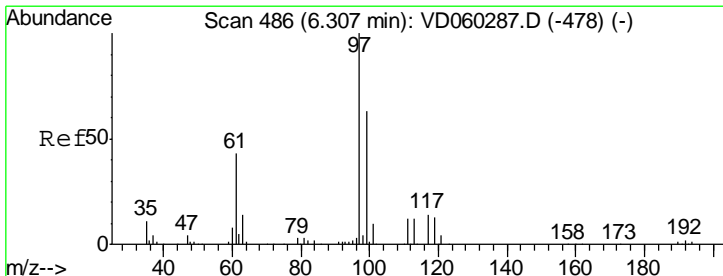
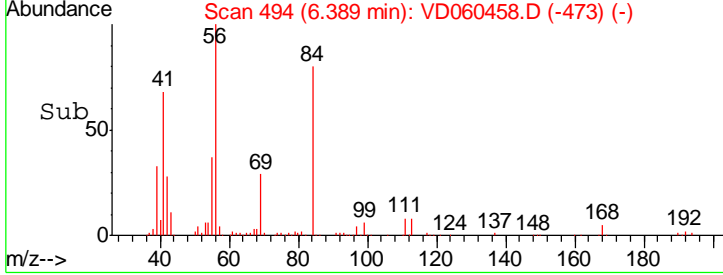
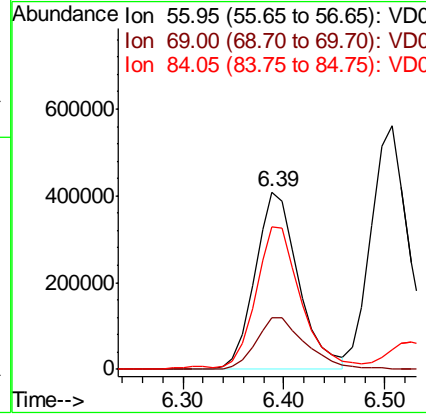
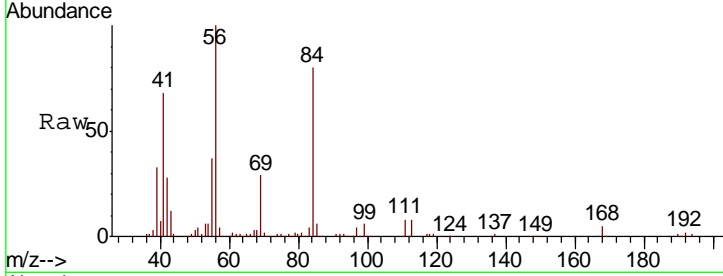




#31
 Cyclohexane
 Concen: 46.806 ug/l
 RT: 6.39 min Scan# 494
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

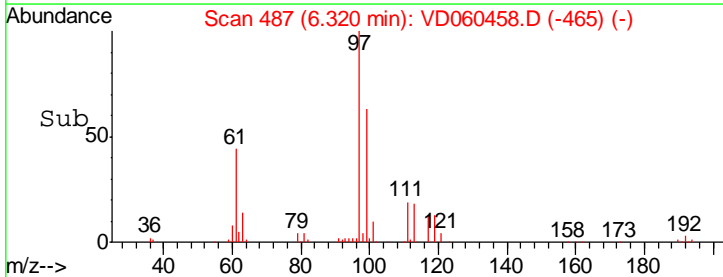
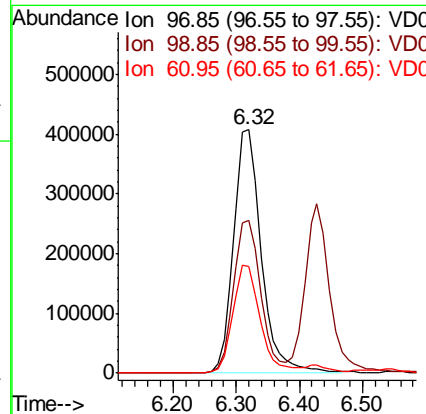
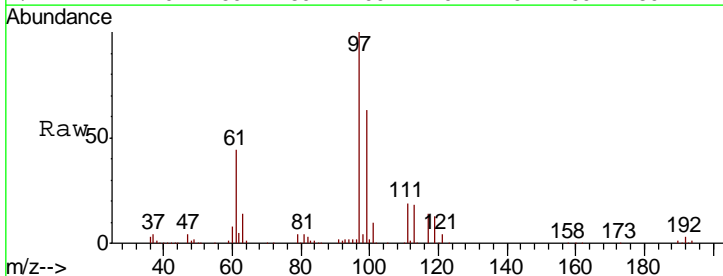
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

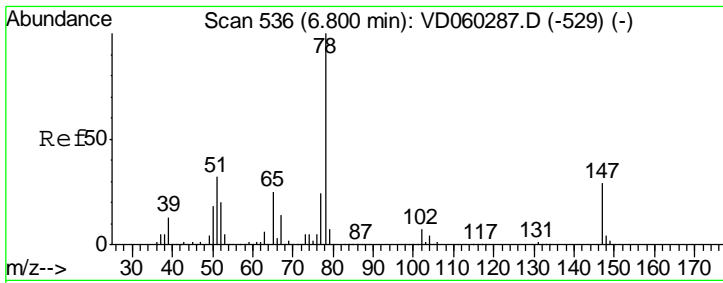
Tgt Ion	Resp	Lower	Upper
56	1221358		
69	28.9	22.2	33.2
84	80.2	63.0	94.4



#32
 1,1,1-Trichloroethane
 Concen: 53.792 ug/l
 RT: 6.32 min Scan# 487
 Delta R.T. 0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
97	1236678		
99	62.6	51.5	77.3
61	43.8	35.8	53.8

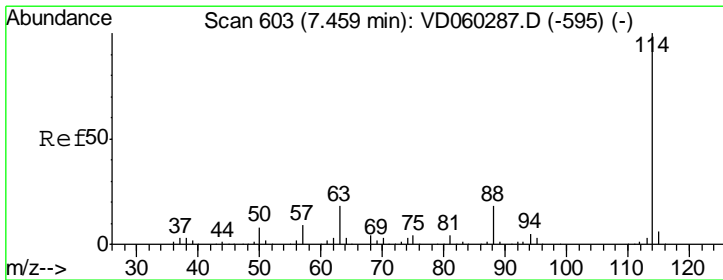
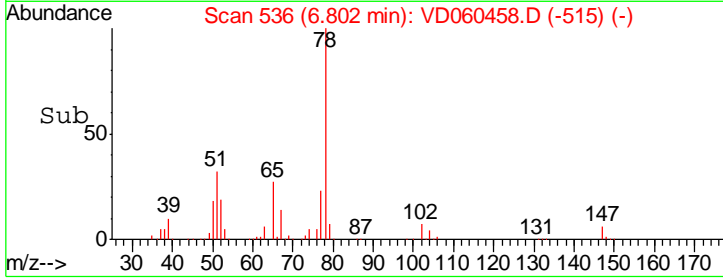
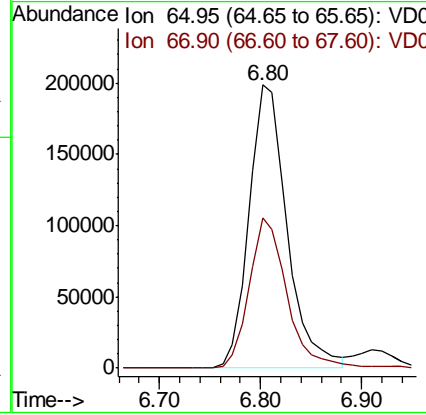
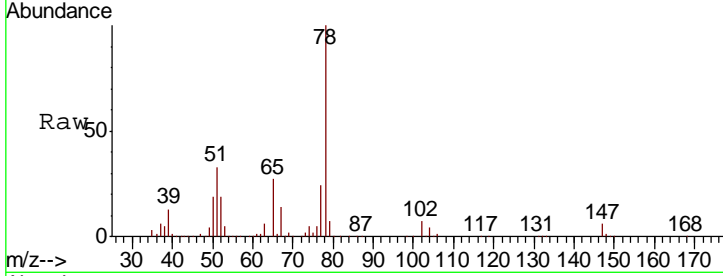




#33
 1,2-Dichloroethane-d4
 Concen: 53.792 ug/l
 RT: 6.80 min Scan# 536
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

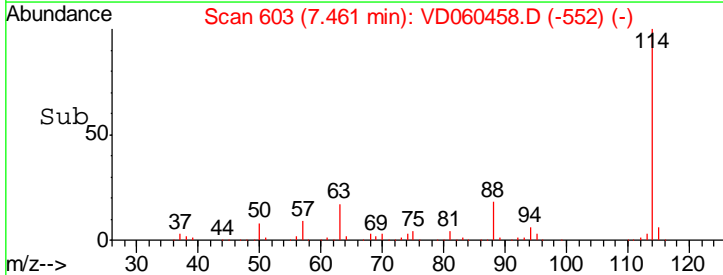
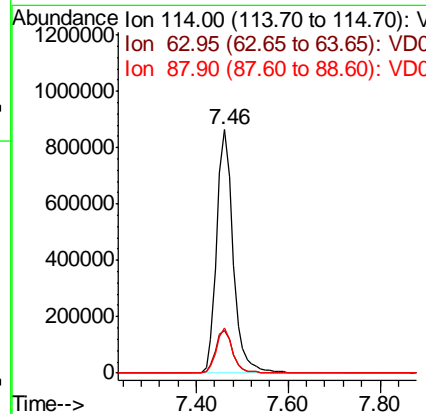
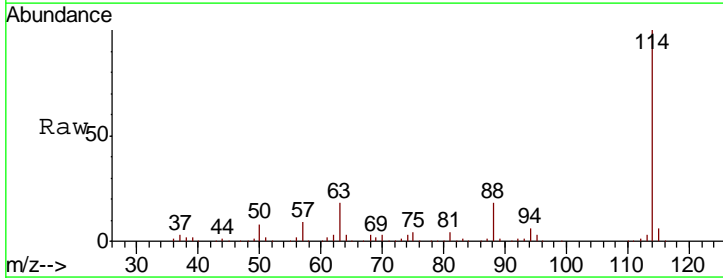
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

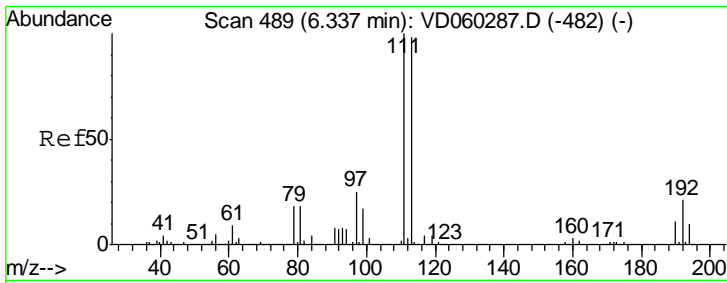
Tgt Ion: 65 Resp: 522375
 Ion Ratio Lower Upper
 65 100
 67 53.2 0.0 109.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 7.46 min Scan# 603
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 114 Resp: 2124243
 Ion Ratio Lower Upper
 114 100
 63 17.5 0.0 34.0
 88 18.3 0.0 35.4

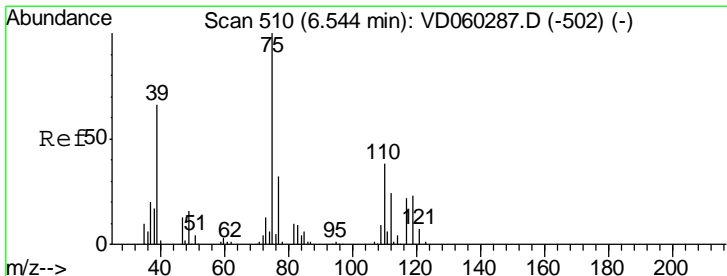
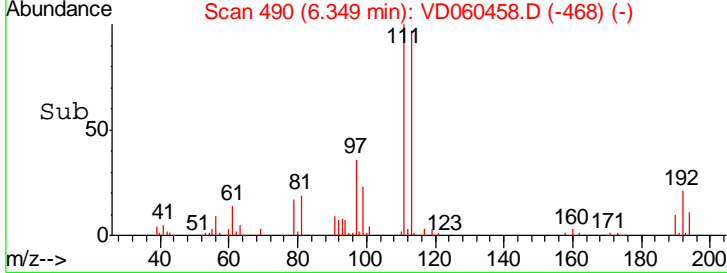
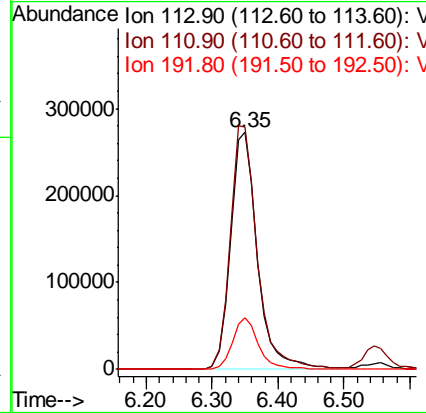
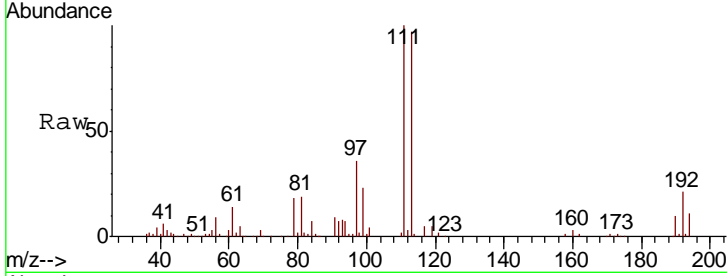




#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 6.35 min Scan# 490
 Delta R.T. 0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

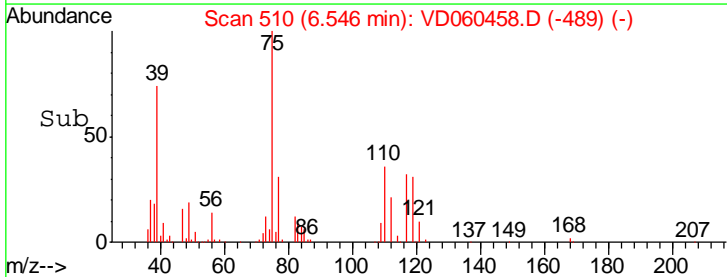
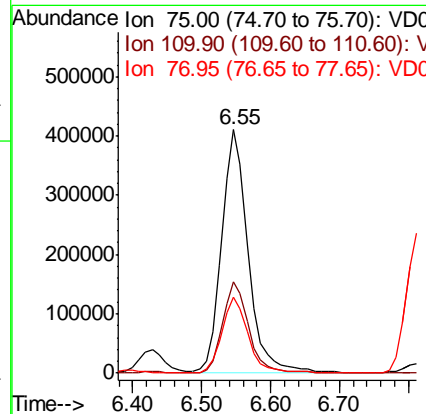
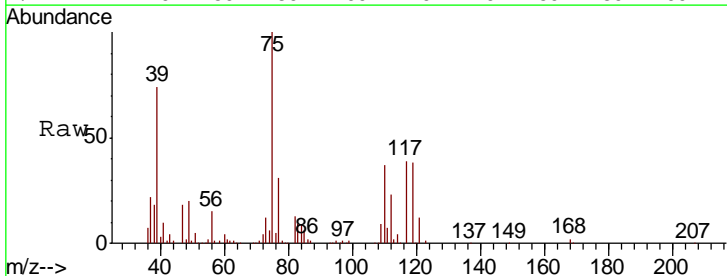
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

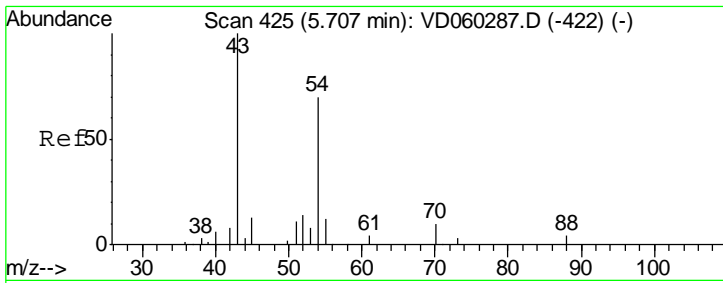
Tgt Ion	Resp	Lower	Upper
113	779702		
111	102.6	81.6	122.4
192	21.7	16.5	24.7



#36
 1,1-Dichloropropene
 Concen: 51.390 ug/l
 RT: 6.55 min Scan# 510
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
75	1078492		
110	37.4	18.0	54.0
77	31.1	25.6	38.4

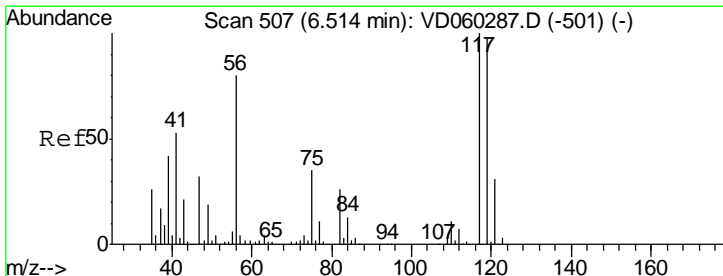
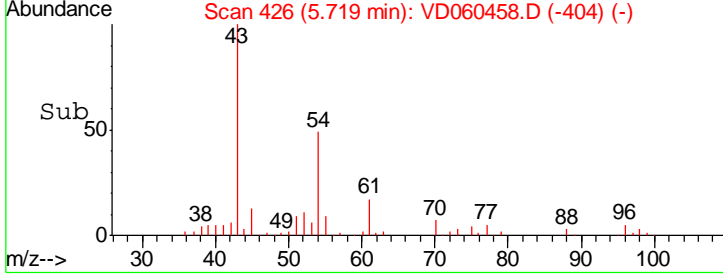
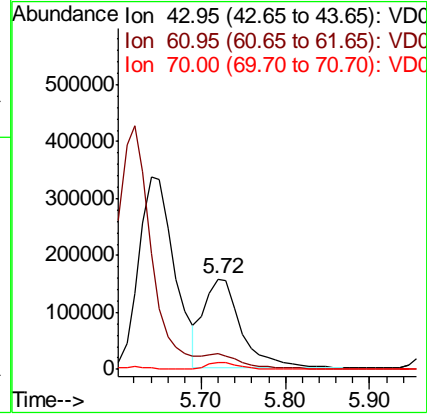
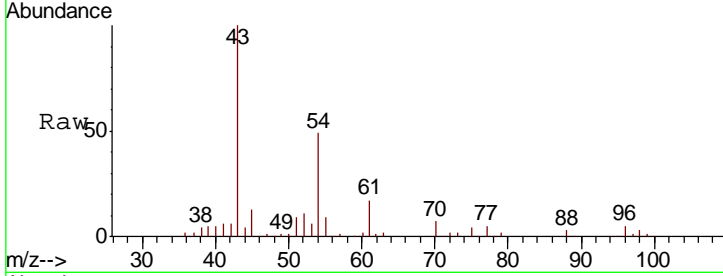




#37
 Ethyl Acetate
 Concen: 49.668 ug/l
 RT: 5.72 min Scan# 426
 Delta R.T. 0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

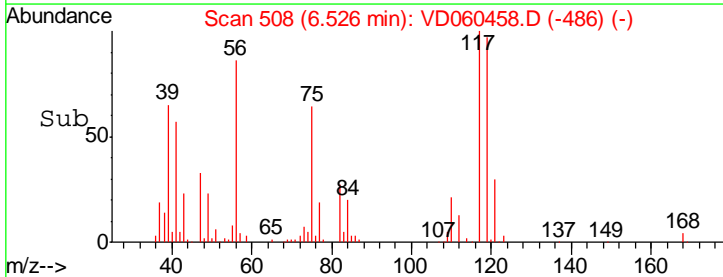
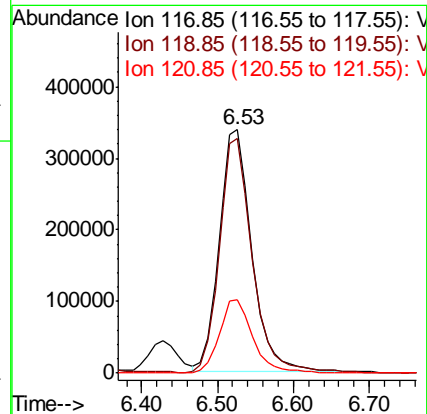
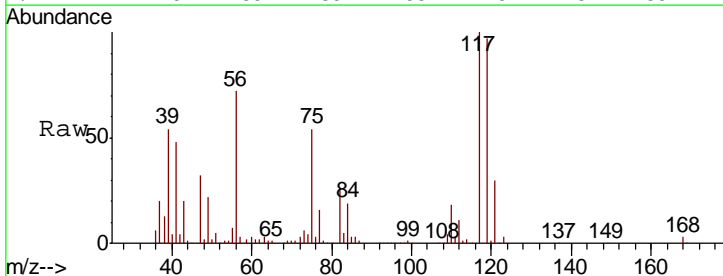
Instrument :
 MSVOA_D
ClientSampled :
 VSTDCCC050

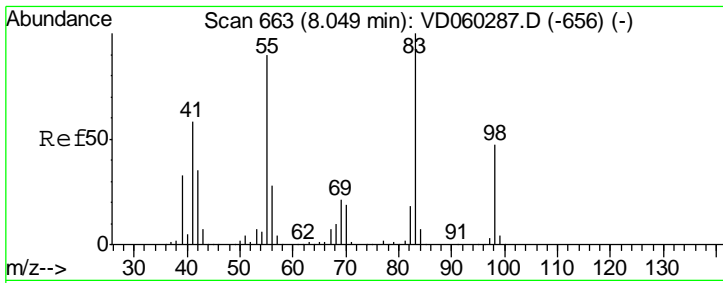
Tgt Ion	Resp	Lower	Upper
43	100		
61	16.9	11.8	17.6
70	7.1	6.2	9.4



#38
 Carbon Tetrachloride
 Concen: 51.578 ug/l
 RT: 6.53 min Scan# 508
 Delta R.T. 0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
117	100		
119	96.6	76.6	115.0
121	29.9	24.3	36.5



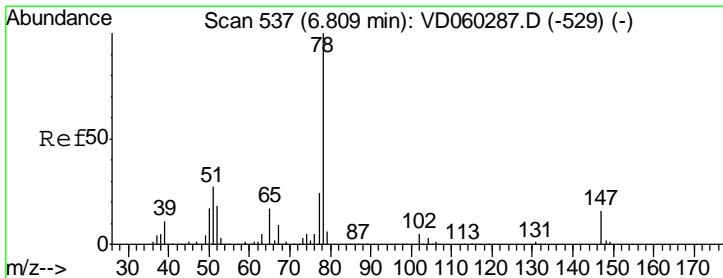
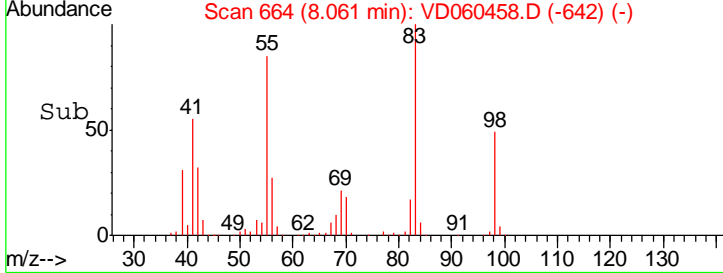
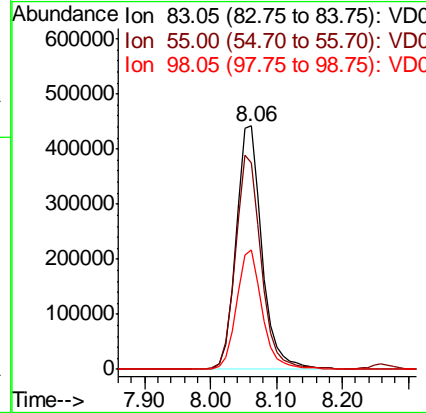
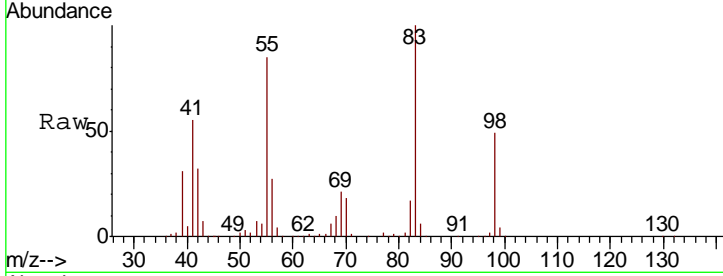


#39
 Methylcyclohexane
 Concen: 50.385 ug/l
 RT: 8.06 min Scan# 664
 Delta R.T. 0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 83 Resp: 1216199

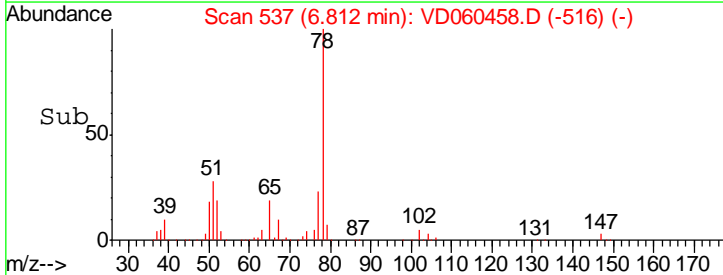
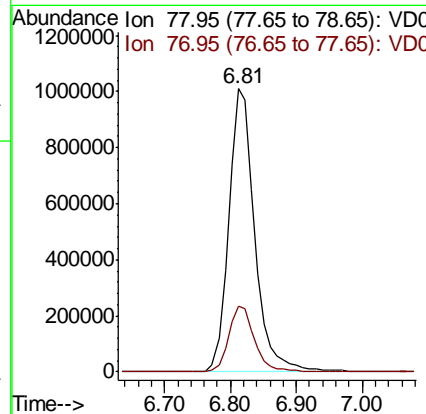
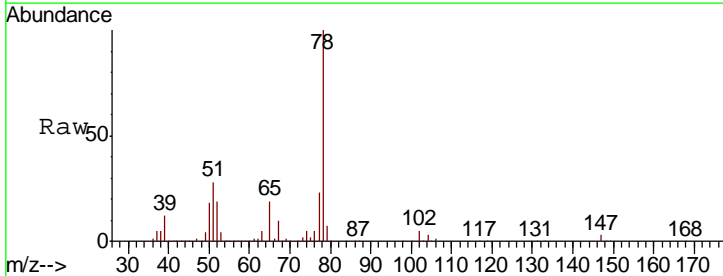
Ion	Ratio	Lower	Upper
83	100		
55	84.7	71.2	106.8
98	49.3	38.4	57.6

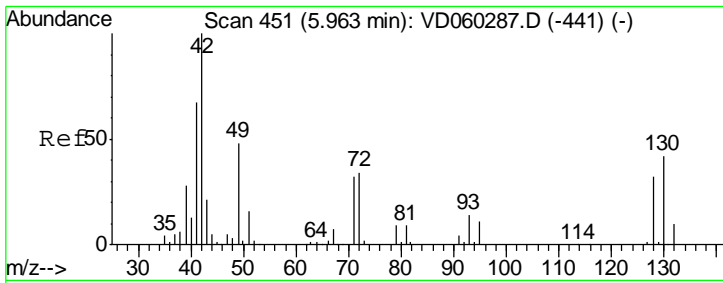


#40
 Benzene
 Concen: 51.821 ug/l
 RT: 6.81 min Scan# 537
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 78 Resp: 2776096

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.8	28.2



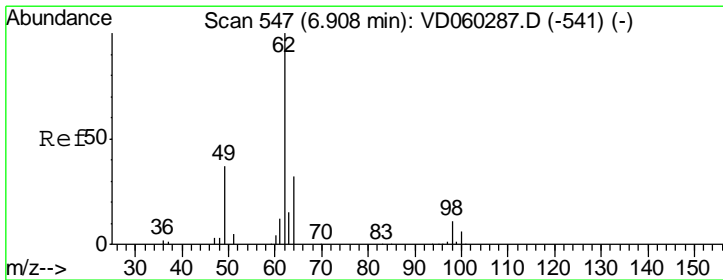
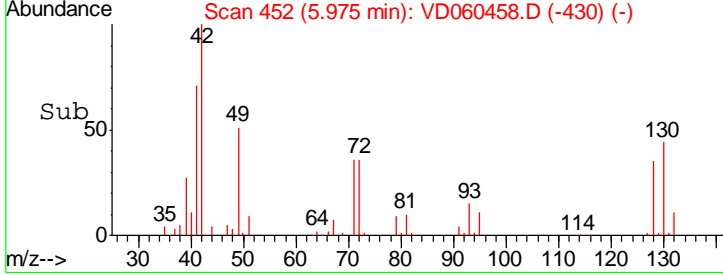
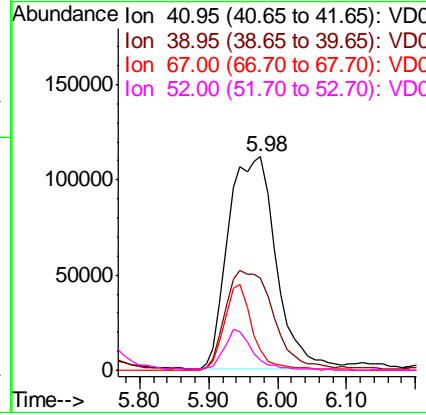
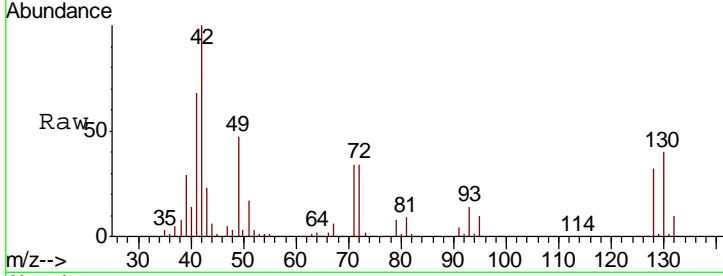


#41
 Methacrylonitrile
 Concen: 48.596 ug/l
 RT: 5.98 min Scan# 452
 Delta R.T. 0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Instrument :
 MSVOA_D
ClientSampled :
 VSTDCCC050

Tgt Ion: 41 Resp: 537137

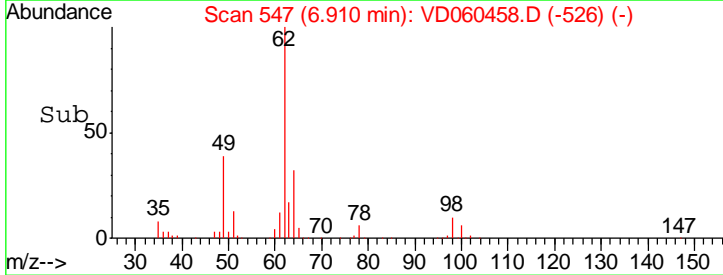
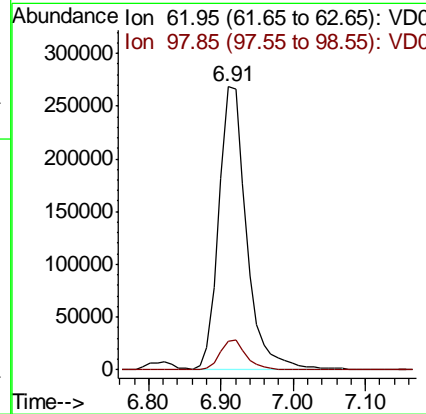
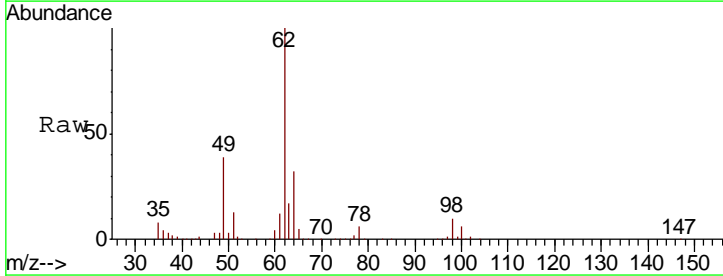
Ion	Ratio	Lower	Upper
41	100		
39	43.4	36.2	54.2
67	9.4	11.9	17.9#
52	4.6	5.2	7.8#

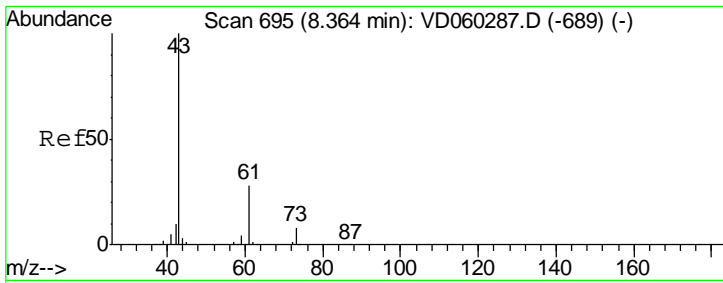


#42
 1,2-Dichloroethane
 Concen: 50.394 ug/l
 RT: 6.91 min Scan# 547
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 62 Resp: 706621

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	22.0

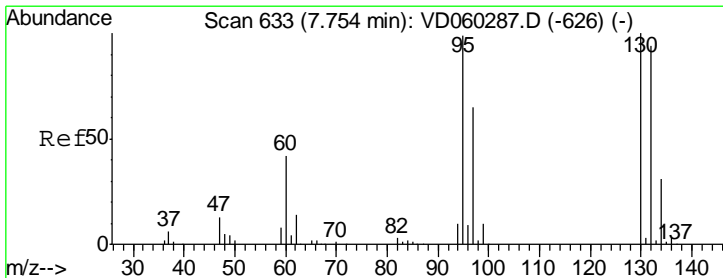
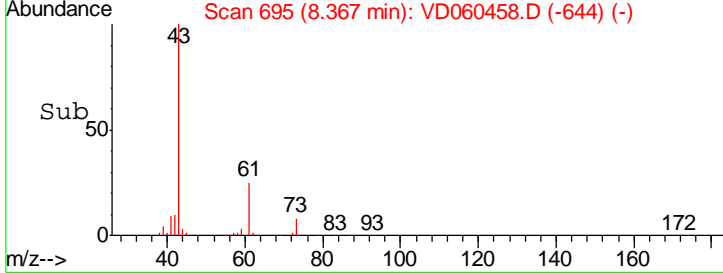
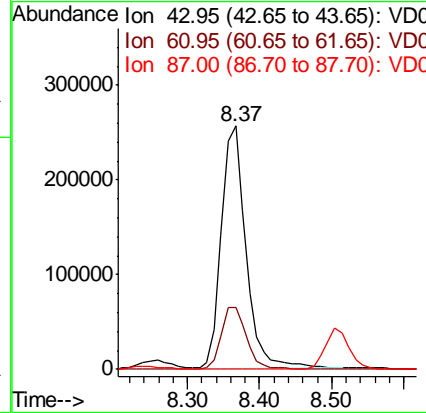
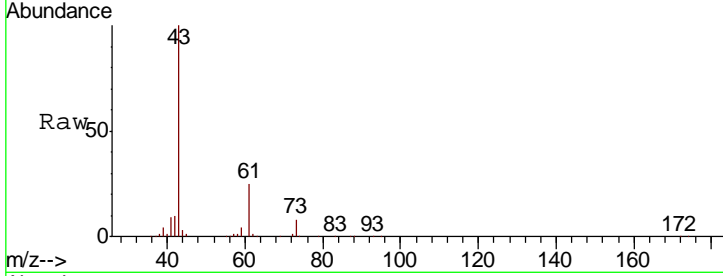




#43
 Isopropyl Acetate
 Concen: 49.713 ug/l
 RT: 8.37 min Scan# 695
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

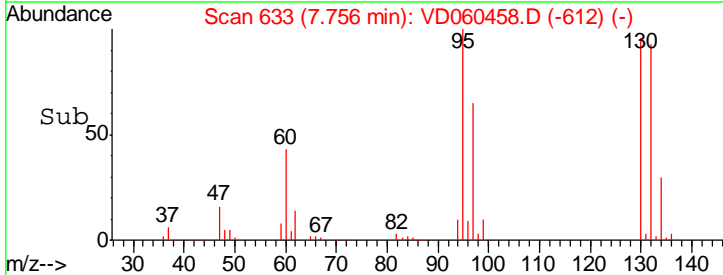
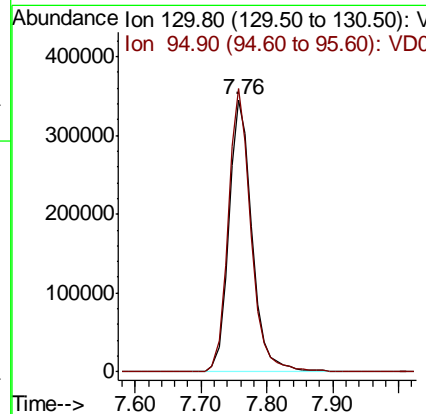
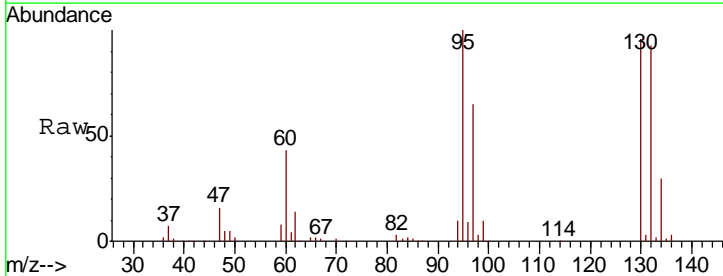
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDCCC050

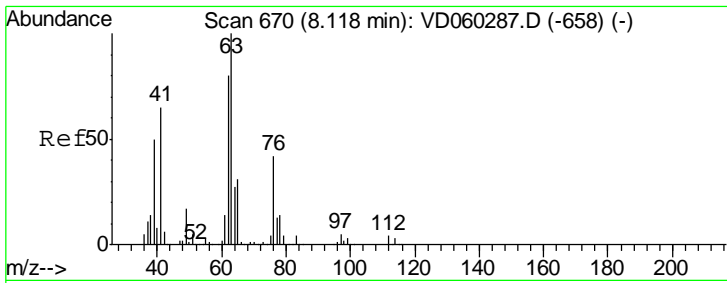
Tgt Ion	Resp	Lower	Upper
43	603044		
61	25.5	22.3	33.5
87	0.4	0.2	0.2#



#44
 Trichloroethene
 Concen: 52.340 ug/l
 RT: 7.76 min Scan# 633
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
130	849957		
95	104.1	0.0	200.0

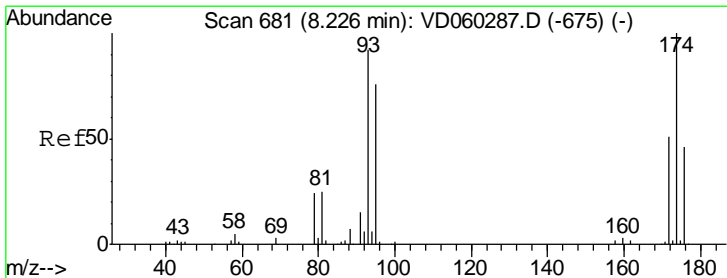
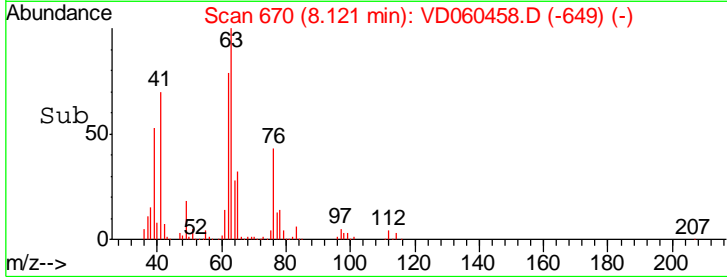
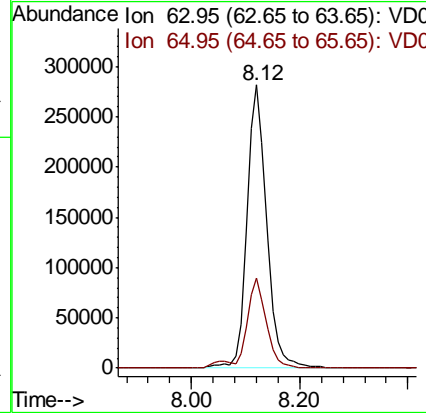
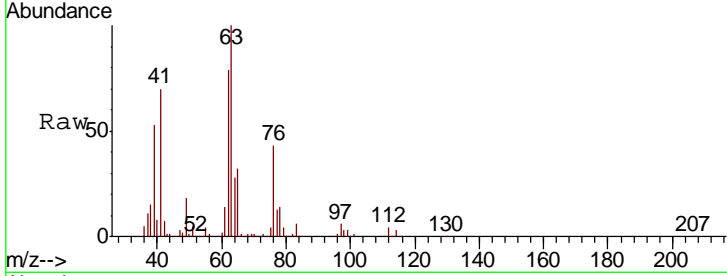




#45
 1,2-Dichloropropane
 Concen: 52.671 ug/l
 RT: 8.12 min Scan# 670
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

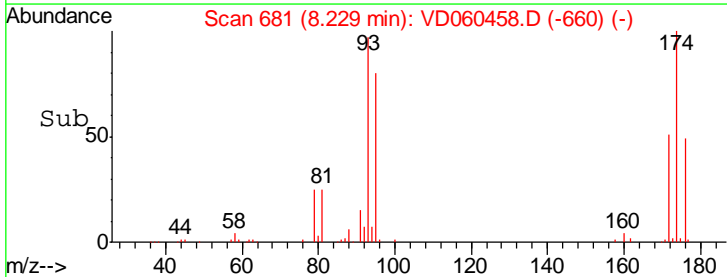
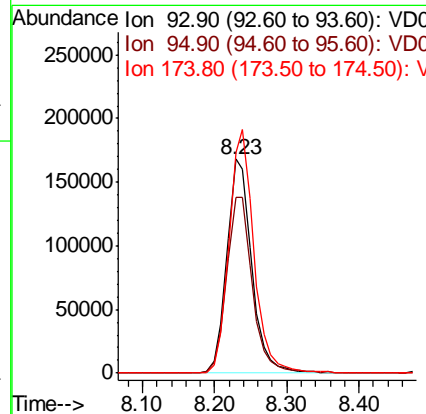
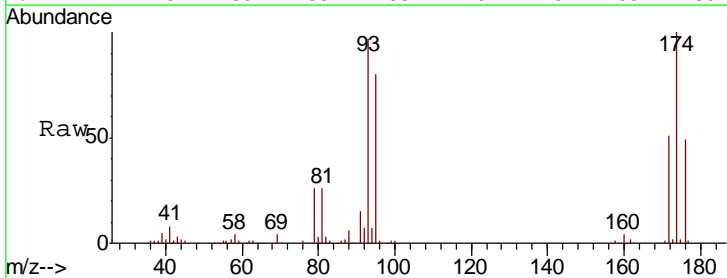
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

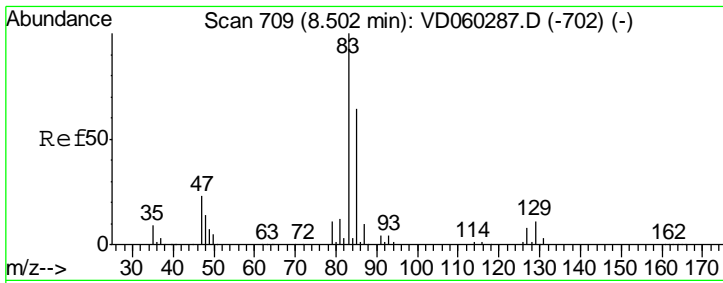
Tgt Ion: 63 Resp: 711617
 Ion Ratio Lower Upper
 63 100
 65 31.7 23.4 35.2



#46
 Dibromomethane
 Concen: 50.538 ug/l
 RT: 8.23 min Scan# 681
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 93 Resp: 399905
 Ion Ratio Lower Upper
 93 100
 95 82.3 66.4 99.6
 174 103.3 87.8 131.8

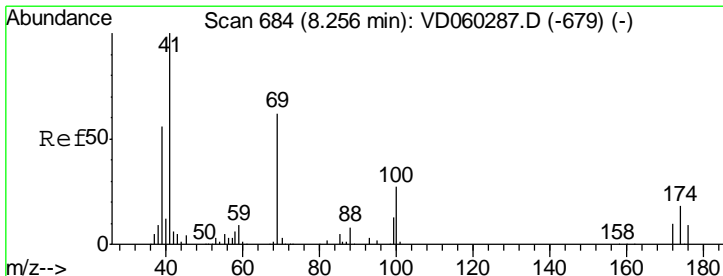
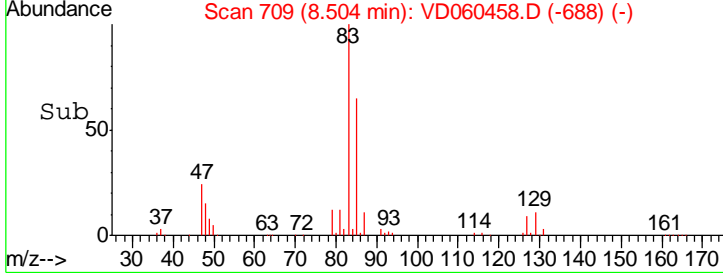
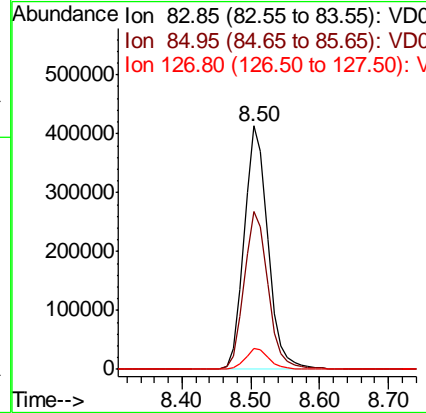
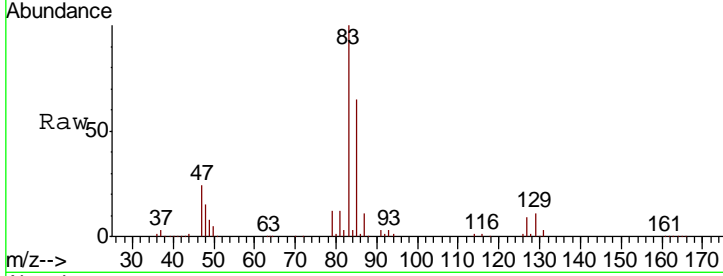




#47
 Bromodichloromethane
 Concen: 52.881 ug/l
 RT: 8.50 min Scan# 709
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

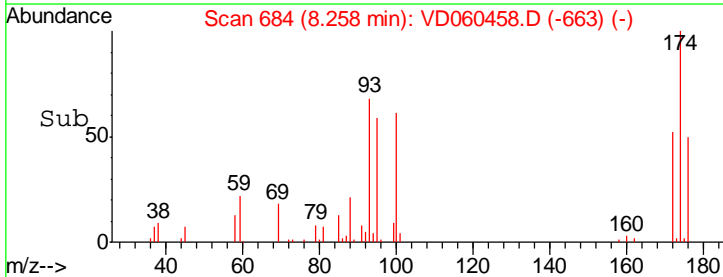
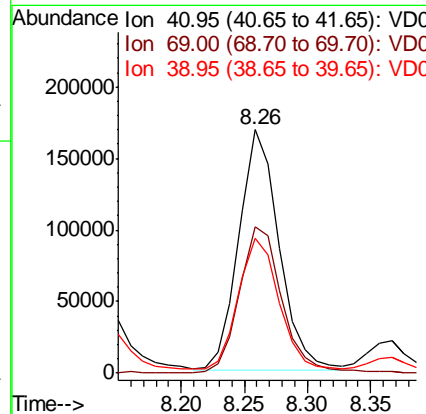
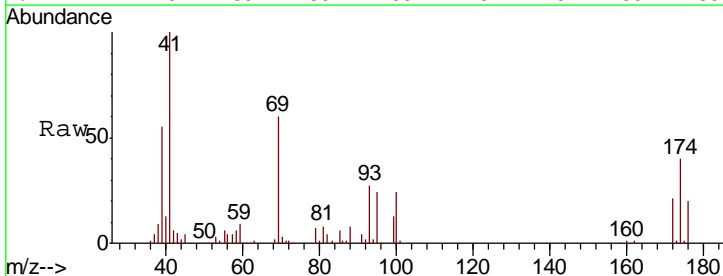
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

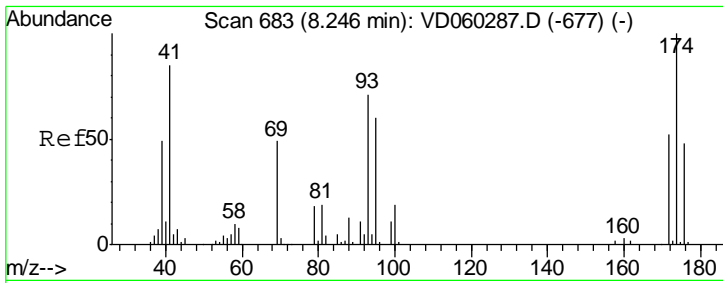
Tgt Ion	Resp	Lower	Upper
83	100		
85	64.9	51.0	76.6
127	8.6	6.2	9.4



#48
 Methyl methacrylate
 Concen: 50.353 ug/l
 RT: 8.26 min Scan# 684
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
41	100		
69	59.9	47.0	70.4
39	55.5	46.2	69.4

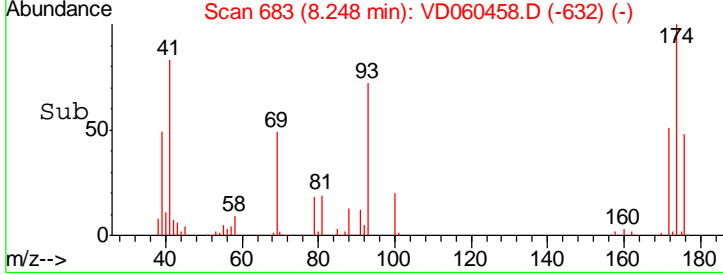
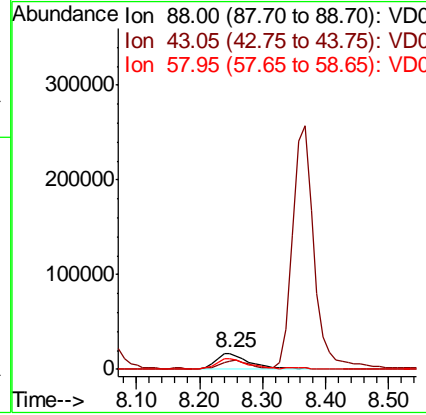
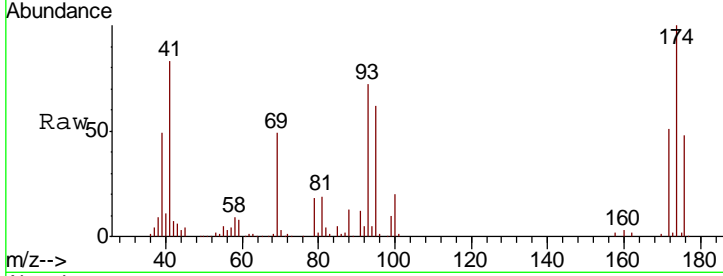




#49
 1,4-Dioxane
 Concen: 1016.395 ug/l
 RT: 8.25 min Scan# 683
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

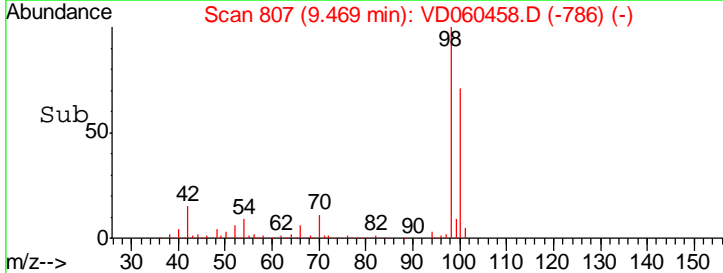
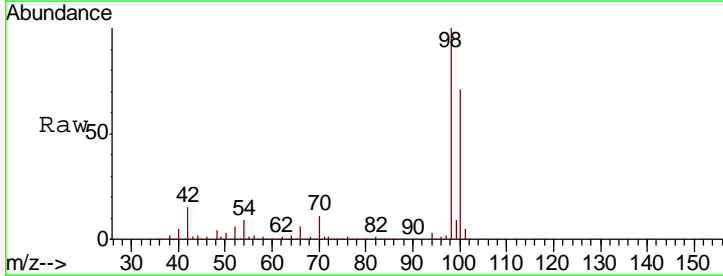
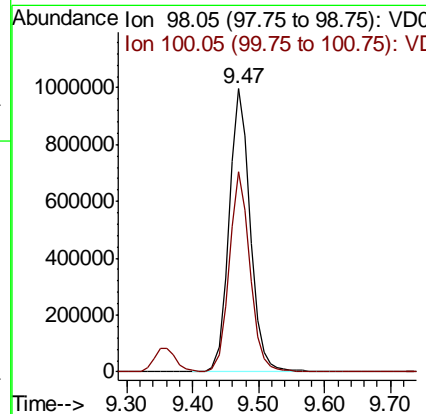
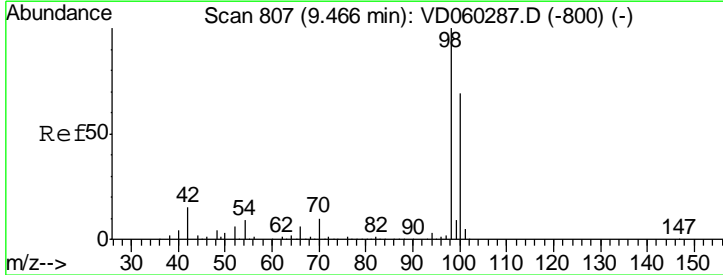
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDCCC050

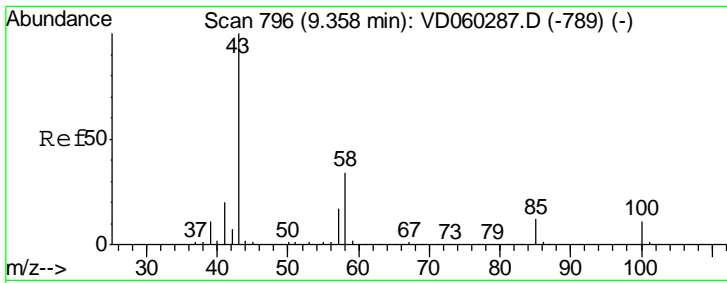
Tgt Ion	Resp	Lower	Upper
88	64799		
88	100		
43	46.8	39.7	59.5
58	67.9	60.2	90.2



#50
 Toluene-d8
 Concen: 1016.395 ug/l
 RT: 9.47 min Scan# 807
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
98	2241062		
98	100		
100	70.7	55.2	82.8

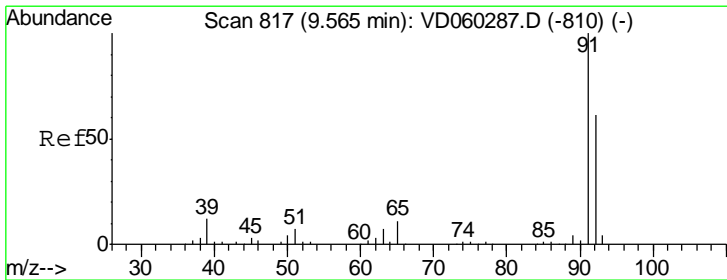
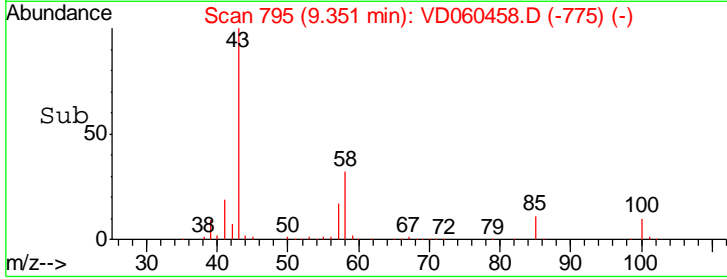
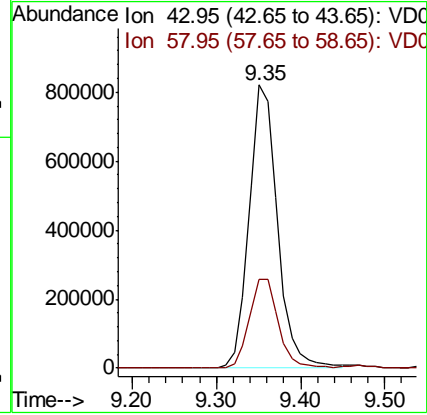
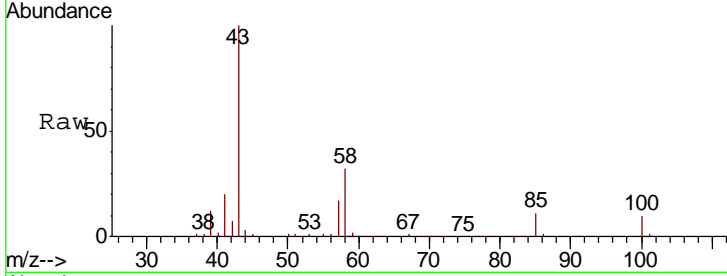




#51
 4-Methyl-2-Pentanone
 Concen: 244.756 ug/l
 RT: 9.35 min Scan# 795
 Delta R.T. -0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

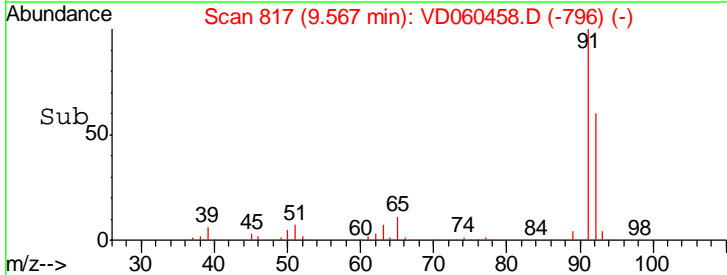
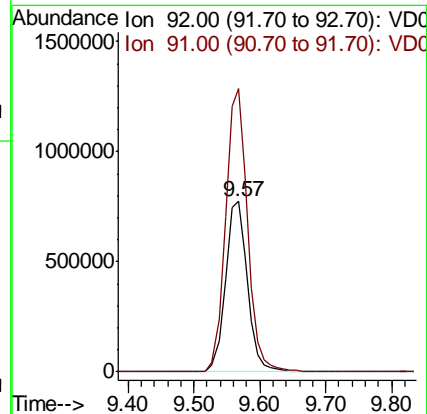
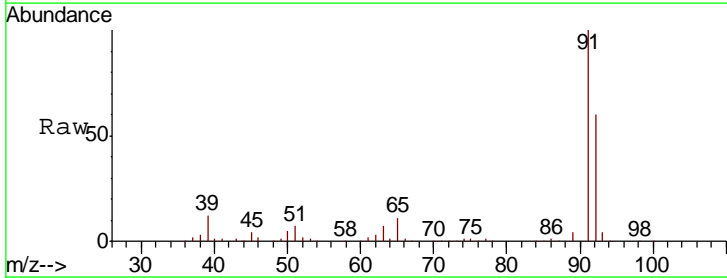
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

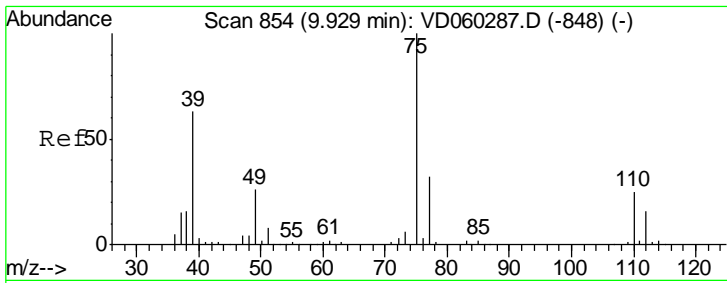
Tgt Ion: 43 Resp: 1932441
 Ion Ratio Lower Upper
 43 100
 58 31.5 26.1 39.1



#52
 Toluene
 Concen: 52.576 ug/l
 RT: 9.57 min Scan# 817
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 92 Resp: 1799146
 Ion Ratio Lower Upper
 92 100
 91 165.8 131.9 197.9

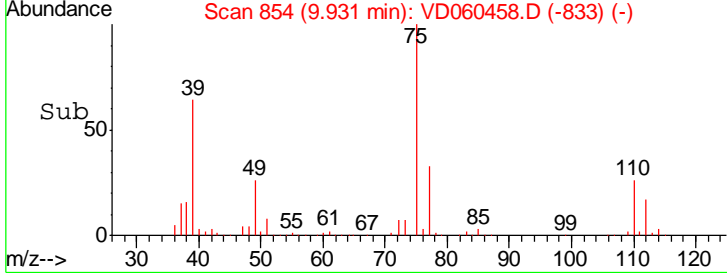
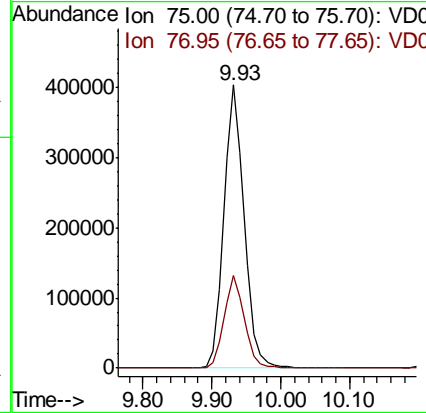
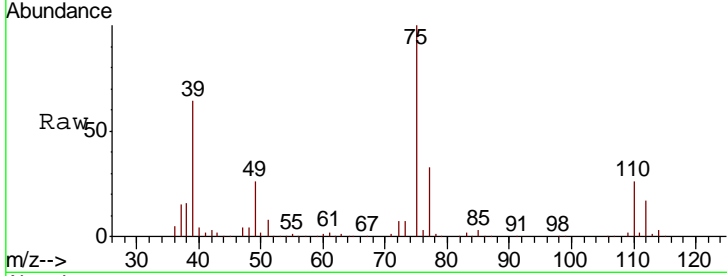




#53
 t-1,3-Dichloropropene
 Concen: 52.067 ug/l
 RT: 9.93 min Scan# 854
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

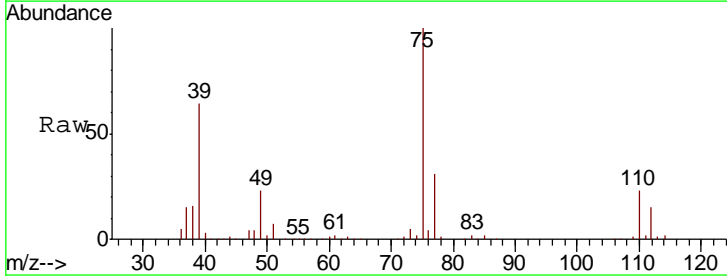
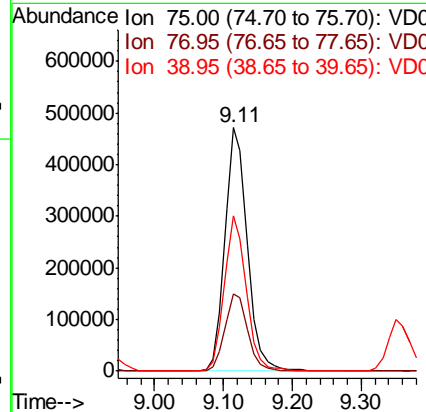
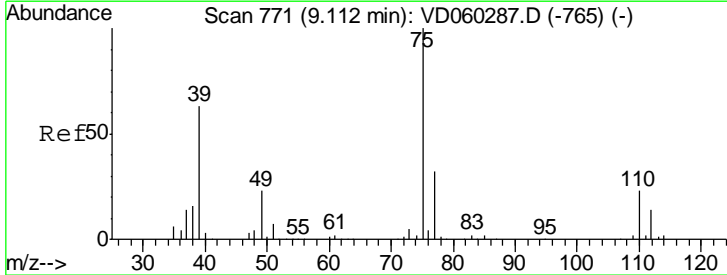
Instrument :
 MSVOA_D
ClientSampled :
 VSTDCCC050

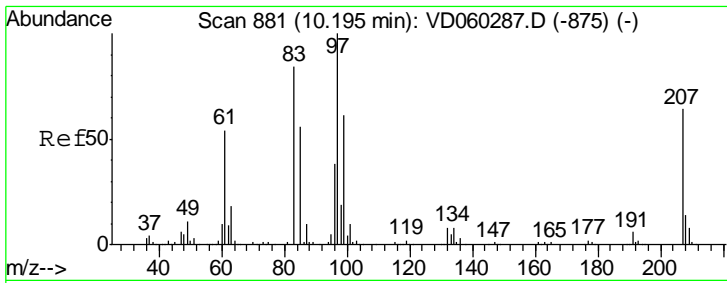
Tgt Ion: 75 Resp: 820319
 Ion Ratio Lower Upper
 75 100
 77 32.6 25.2 37.8



#54
 cis-1,3-Dichloropropene
 Concen: 52.279 ug/l
 RT: 9.11 min Scan# 771
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 75 Resp: 1056429
 Ion Ratio Lower Upper
 75 100
 77 31.5 26.3 39.5
 39 63.6 50.8 76.2

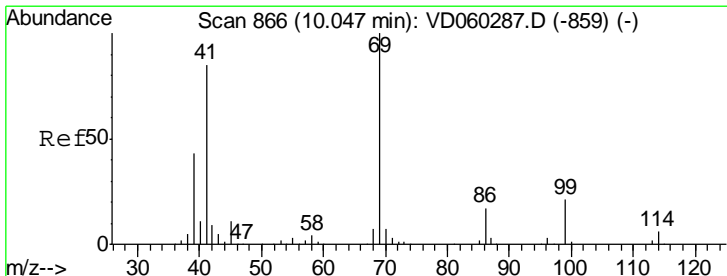
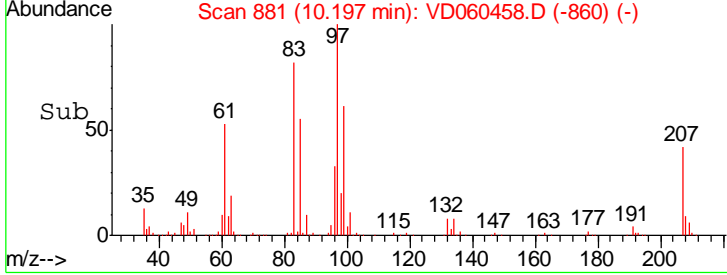
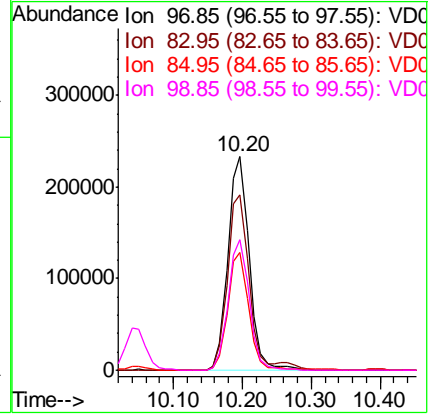
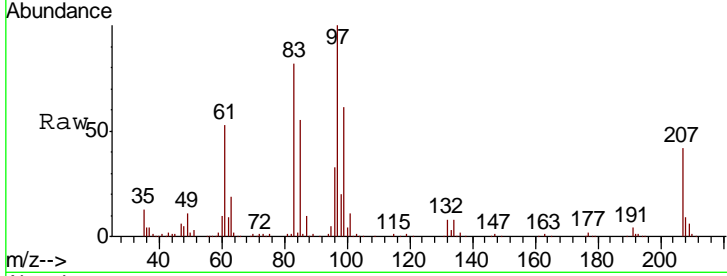




#55
 1,1,2-Trichloroethane
 Concen: 50.124 ug/l
 RT: 10.20 min Scan# 881
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

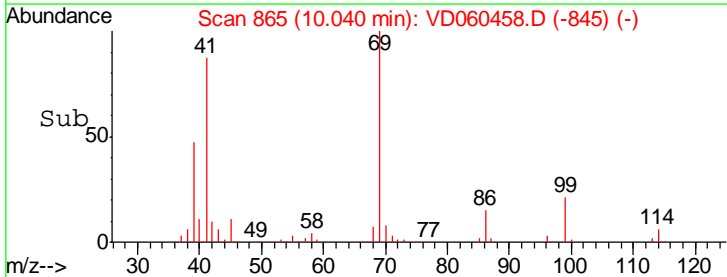
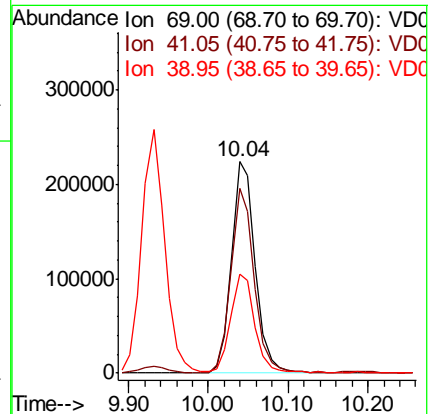
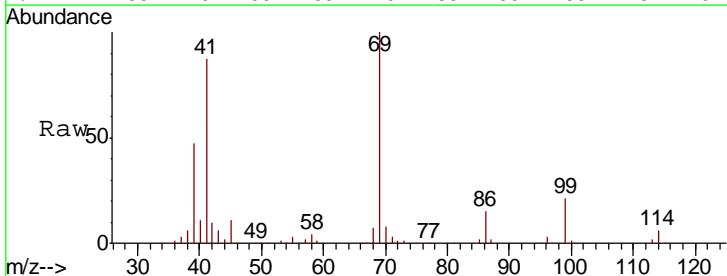
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

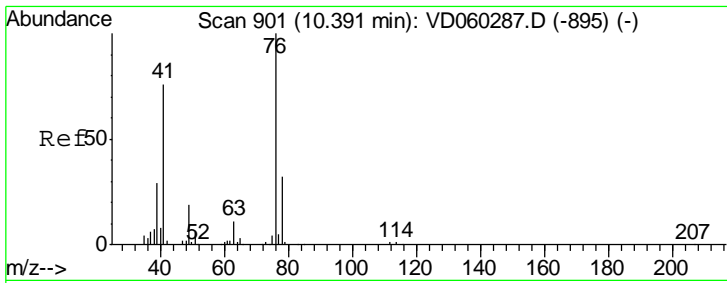
Tgt Ion	Resp	Lower	Upper
97	497146		
83	82.0	68.4	102.6
85	55.2	46.8	70.2
99	61.2	49.5	74.3



#56
 Ethyl methacrylate
 Concen: 51.510 ug/l
 RT: 10.04 min Scan# 865
 Delta R.T. -0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
69	469739		
41	87.5	69.0	103.4
39	47.0	36.6	54.8

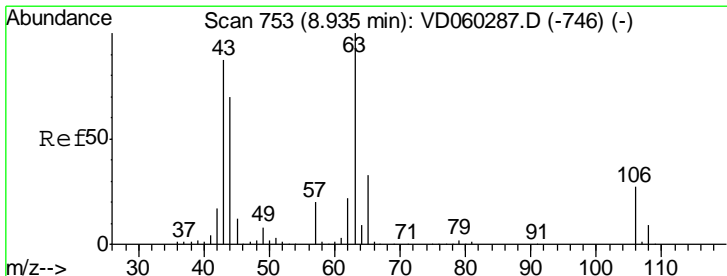
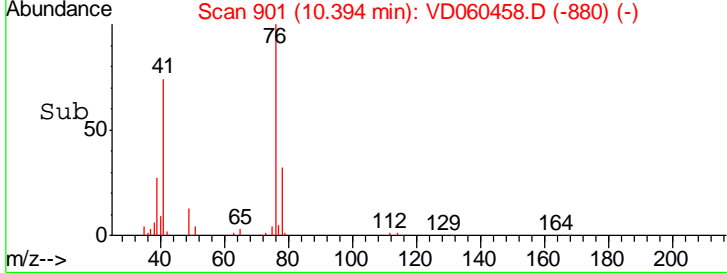
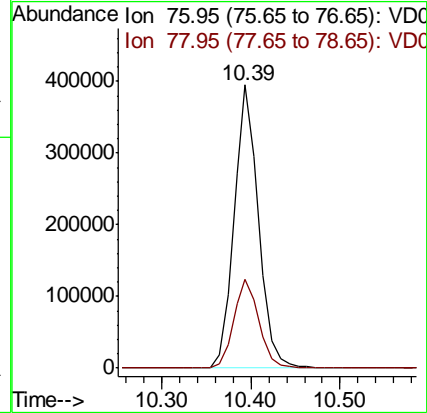
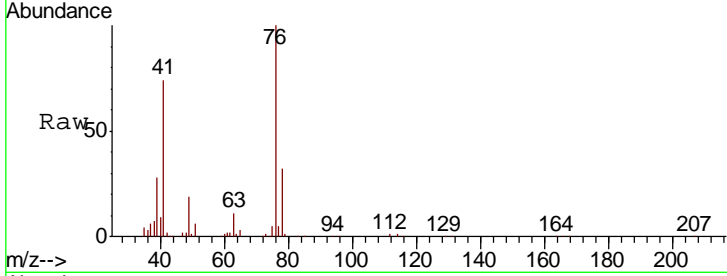




#57
 1,3-Dichloropropane
 Concen: 50.019 ug/l
 RT: 10.39 min Scan# 901
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

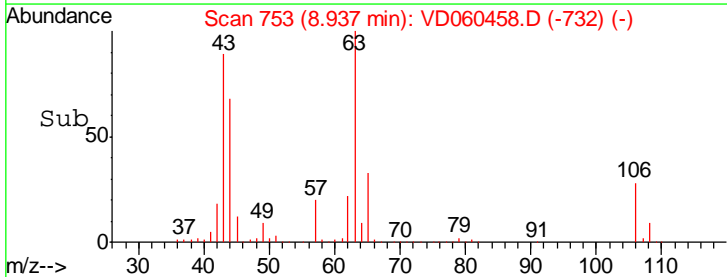
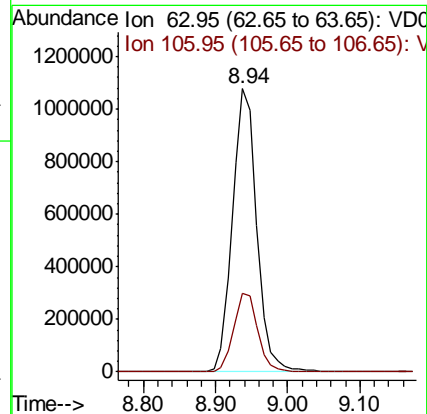
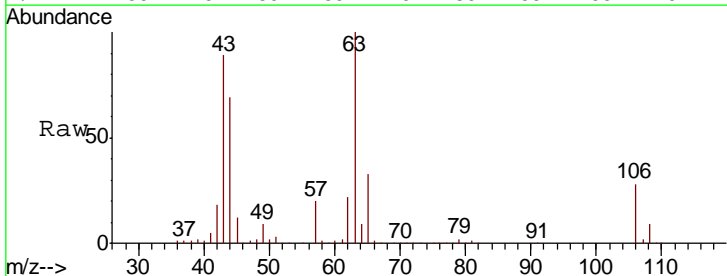
Instrument : MSVOA_D
 ClientSampled : VSTDCCC050

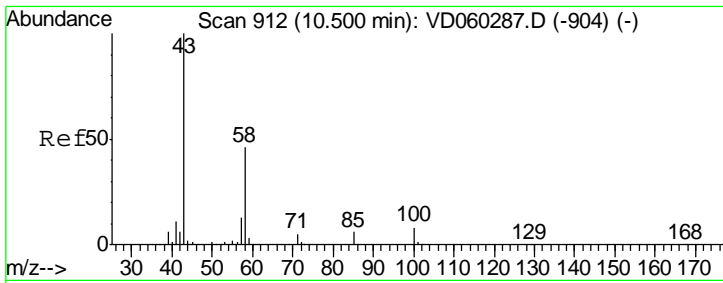
Tgt Ion	Resp	Lower	Upper
76	100		
78	31.5	25.9	38.9



#58
 2-Chloroethyl Vinyl ether
 Concen: 458.984 ug/l
 RT: 8.94 min Scan# 753
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
63	100		
106	27.9	21.5	32.3



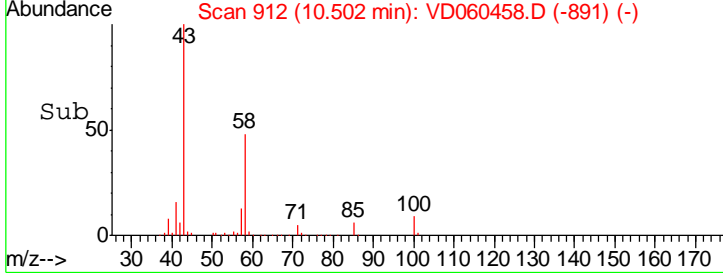
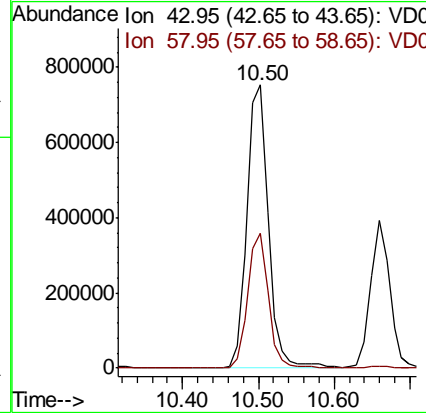
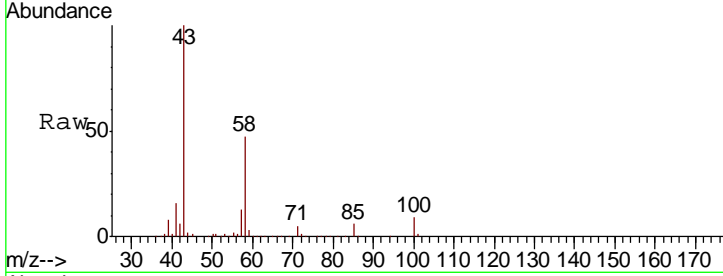


#59
 2-Hexanone
 Concen: 260.909 ug/l
 RT: 10.50 min Scan# 912
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

Tgt Ion: 43 Resp: 1468219

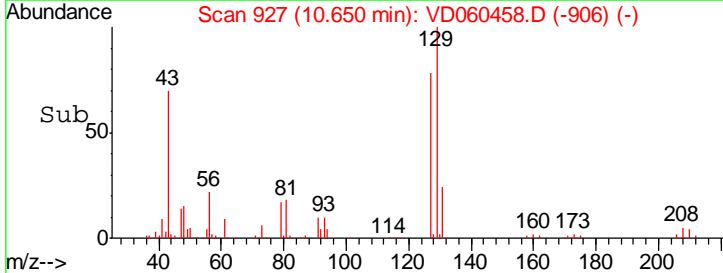
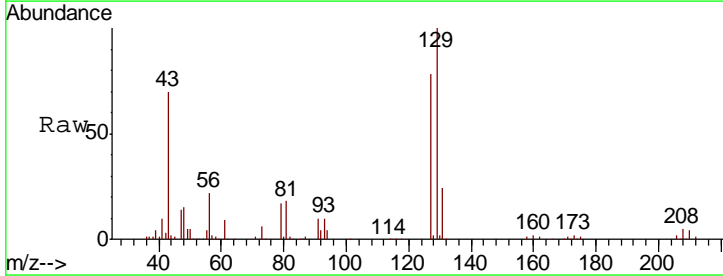
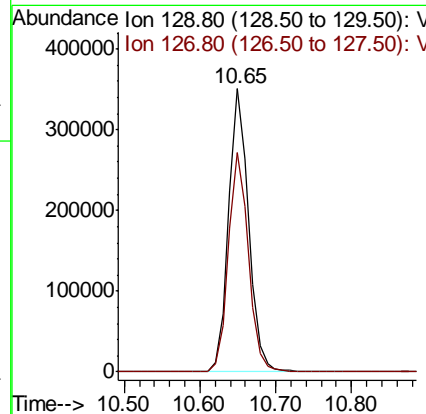
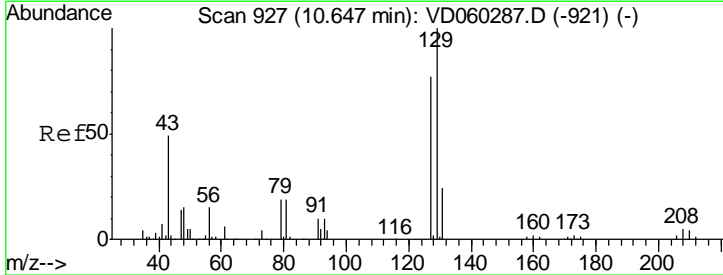
Ion	Ratio	Lower	Upper
43	100		
58	47.5	22.9	68.5

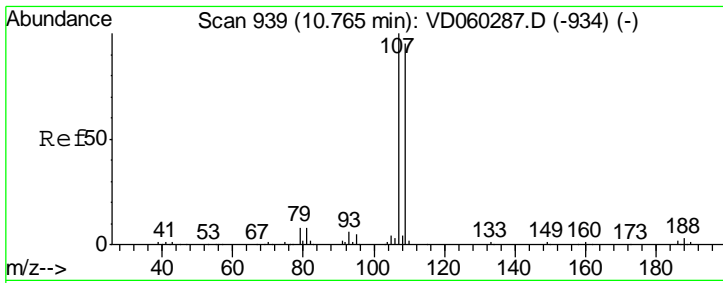


#60
 Dibromochloromethane
 Concen: 53.236 ug/l
 RT: 10.65 min Scan# 927
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 129 Resp: 641838

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.9	116.6

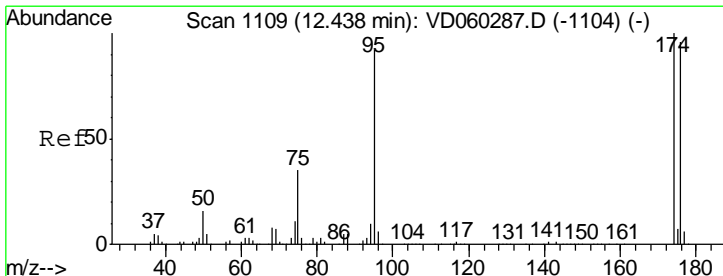
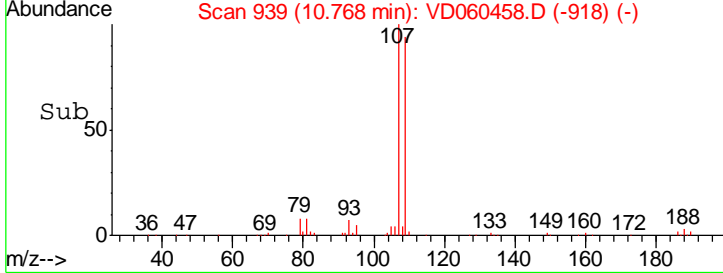
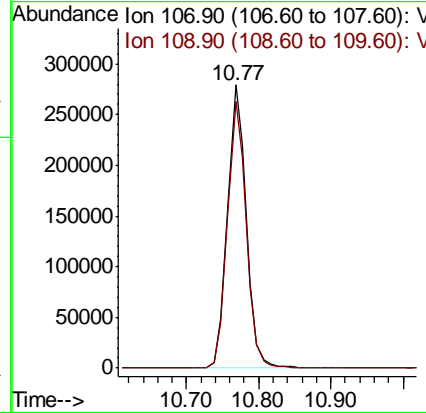
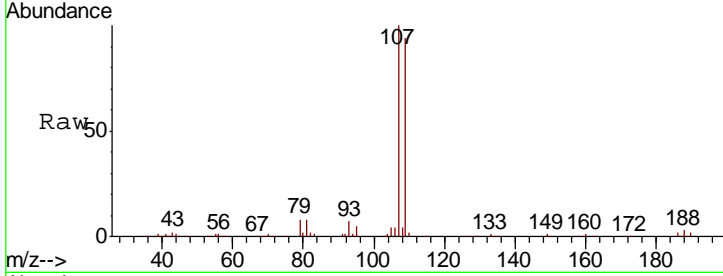




#61
 1,2-Dibromoethane
 Concen: 50.292 ug/l
 RT: 10.77 min Scan# 939
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

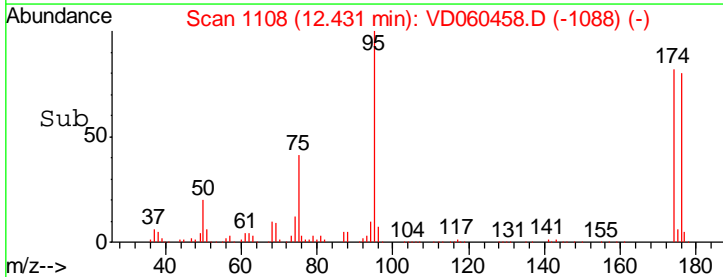
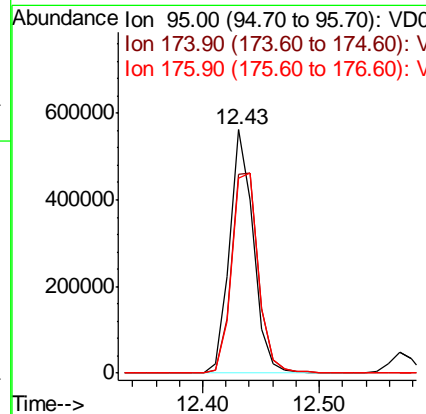
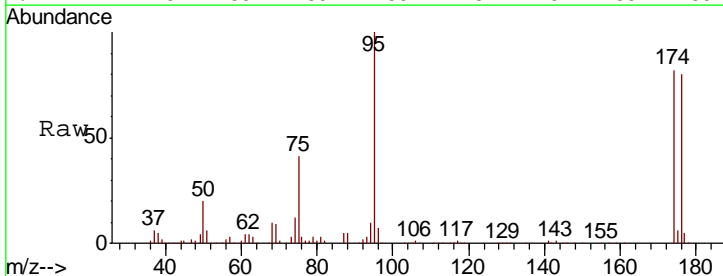
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

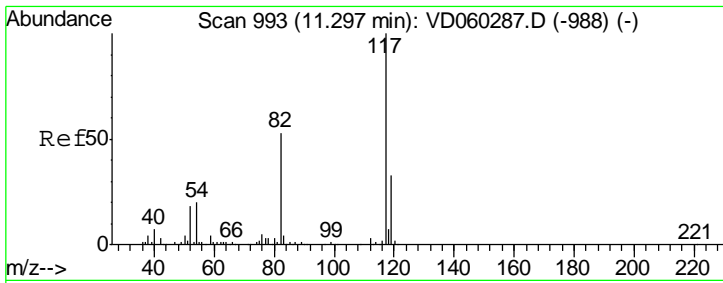
Tgt Ion: 107 Resp: 499778
 Ion Ratio Lower Upper
 107 100
 109 94.2 75.7 113.5



#62
 4-Bromofluorobenzene
 Concen: 50.292 ug/l
 RT: 12.43 min Scan# 1108
 Delta R.T. -0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 95 Resp: 795391
 Ion Ratio Lower Upper
 95 100
 174 81.8 0.0 160.8
 176 79.9 0.0 154.6

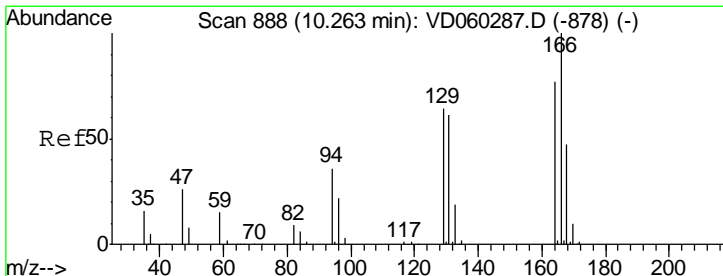
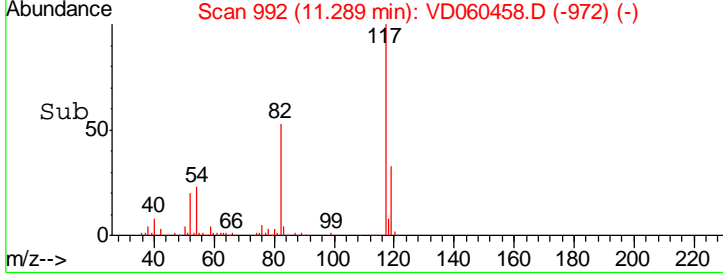
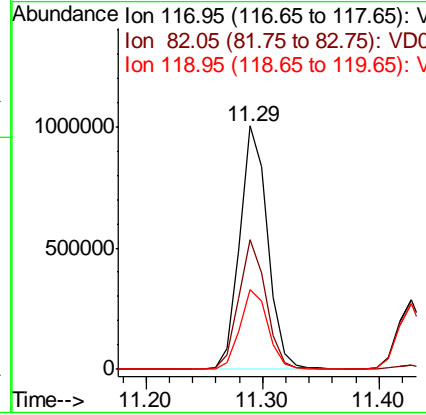
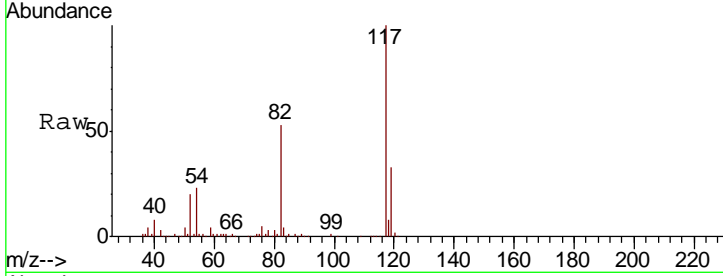




#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.29 min Scan# 992
 Delta R.T. -0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

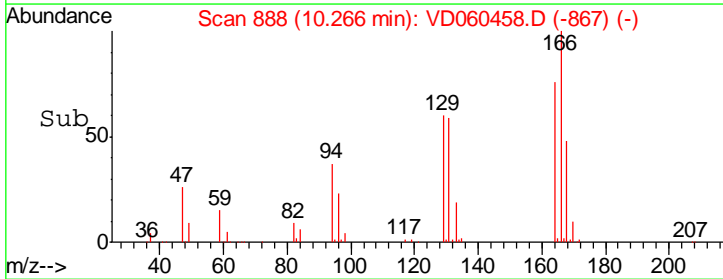
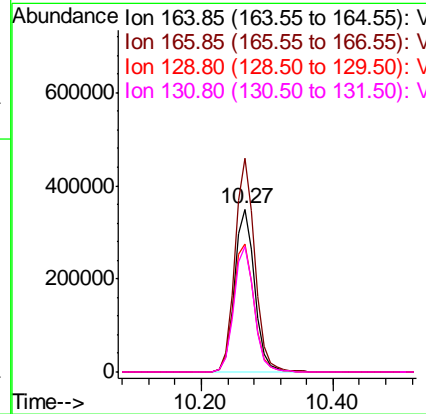
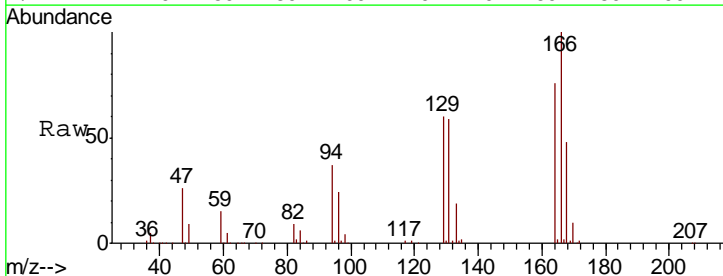
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

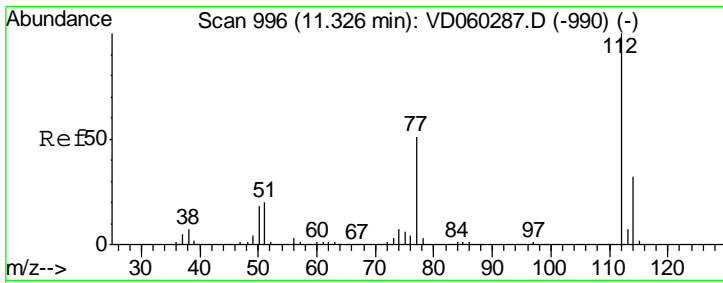
Tgt Ion	Resp	Lower	Upper
117	1661824		
82	53.4	43.7	65.5
119	32.6	26.1	39.1



#64
 Tetrachloroethene
 Concen: 50.570 ug/l
 RT: 10.27 min Scan# 888
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
164	750251		
166	131.0	103.7	155.5
129	78.6	65.6	98.4
131	77.1	64.4	96.6



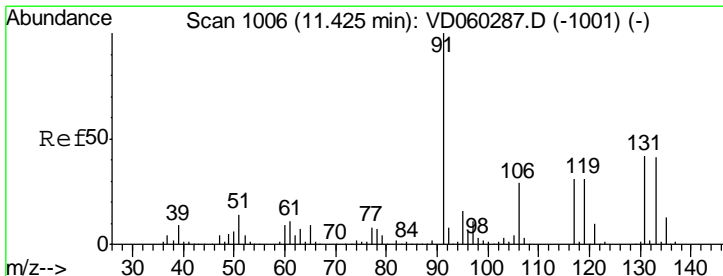
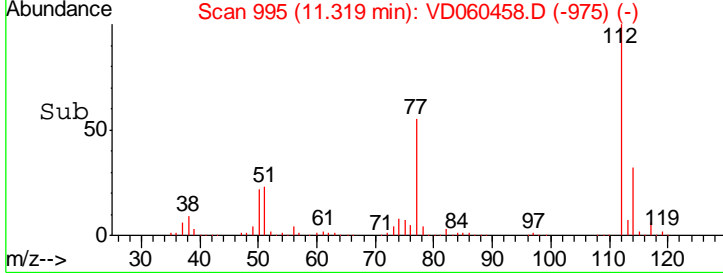
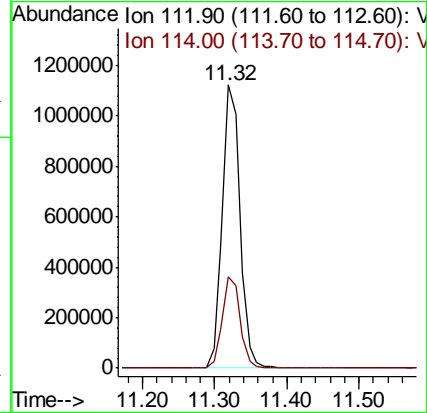
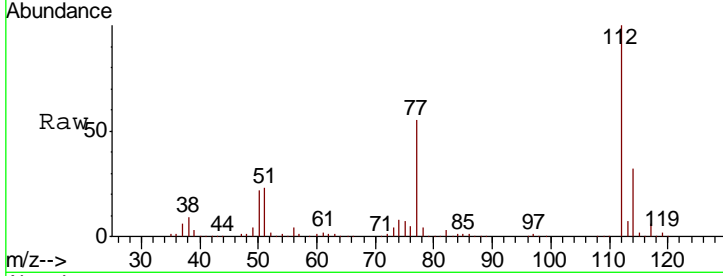


#65
 Chlorobenzene
 Concen: 52.749 ug/l
 RT: 11.32 min Scan# 995
 Delta R.T. -0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 112 Resp: 1899350

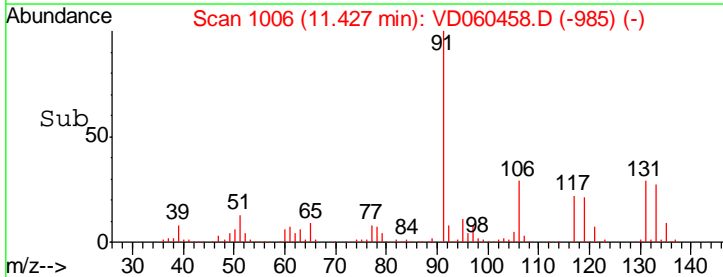
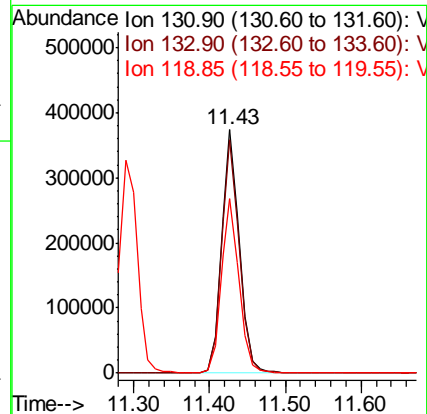
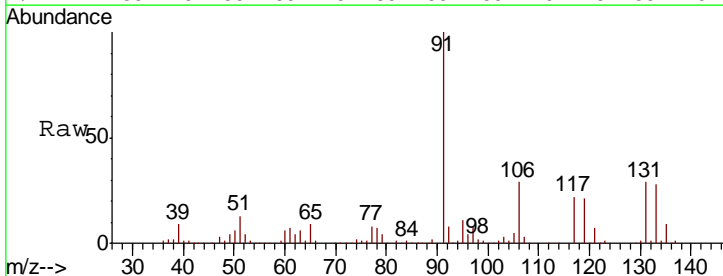
Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.8	38.8

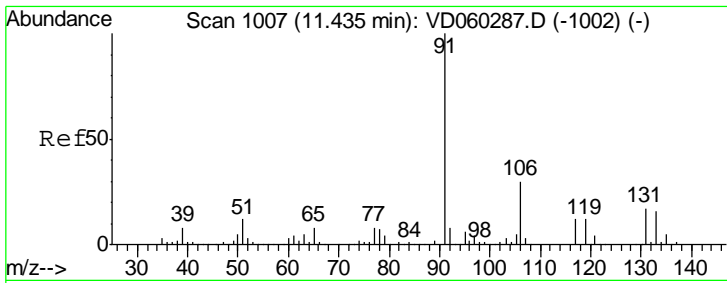


#66
 1,1,1,2-Tetrachloroethane
 Concen: 52.132 ug/l
 RT: 11.43 min Scan# 1006
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 131 Resp: 614172

Ion	Ratio	Lower	Upper
131	100		
133	96.0	50.0	150.0
119	71.9	37.0	111.1

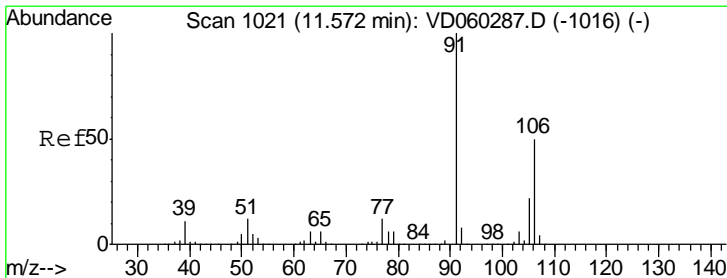
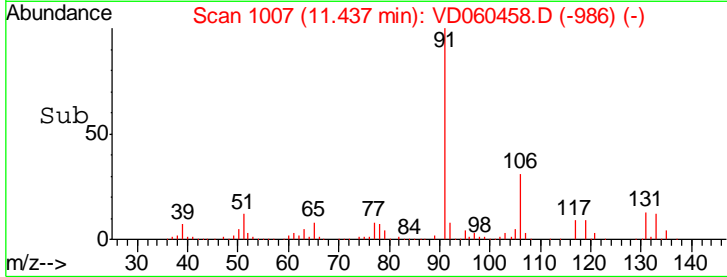
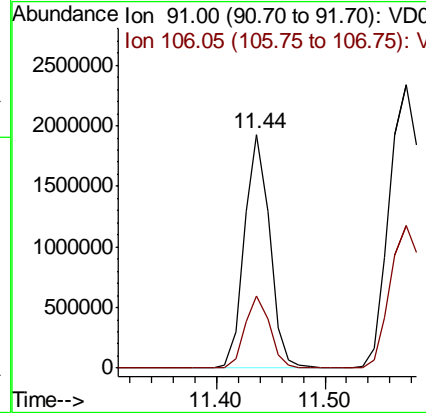
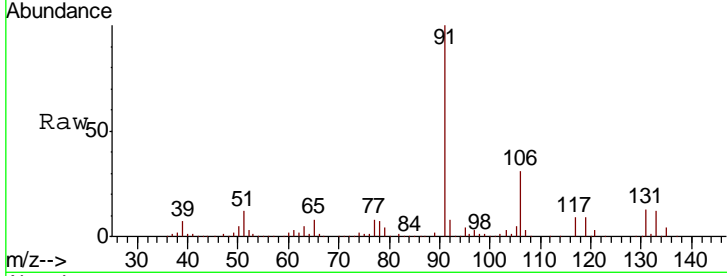




#67
 Ethyl Benzene
 Concen: 50.701 ug/l
 RT: 11.44 min Scan# 1007
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

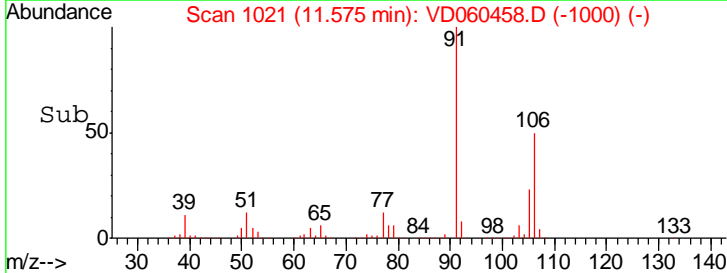
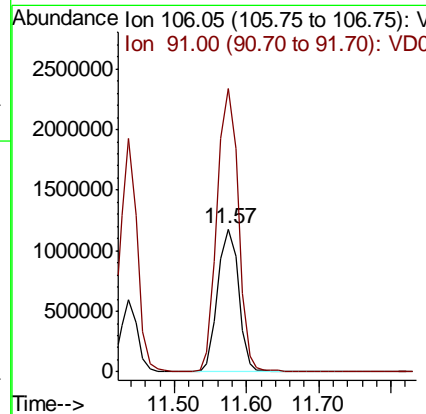
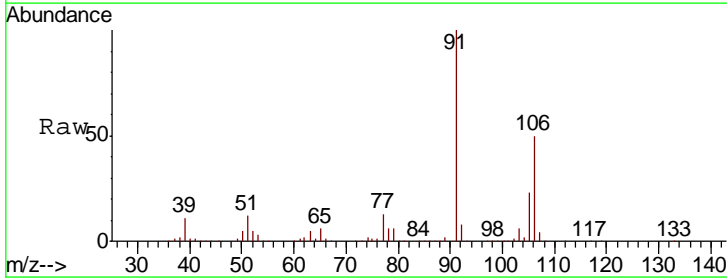
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

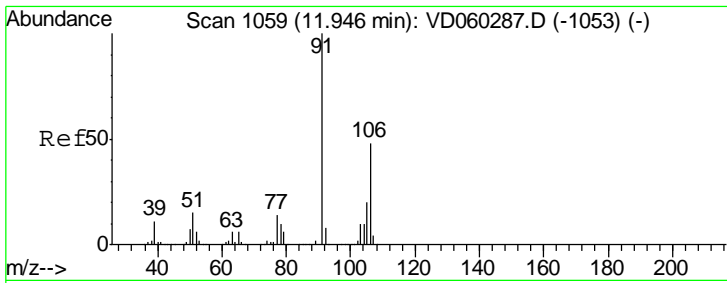
Tgt Ion: 91 Resp: 3122959
 Ion Ratio Lower Upper
 91 100
 106 30.9 24.6 36.8



#68
 m/p-Xylenes
 Concen: 104.527 ug/l
 RT: 11.57 min Scan# 1021
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 106 Resp: 2375011
 Ion Ratio Lower Upper
 106 100
 91 198.1 159.4 239.2

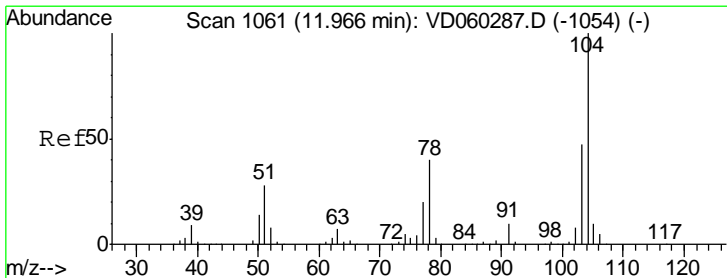
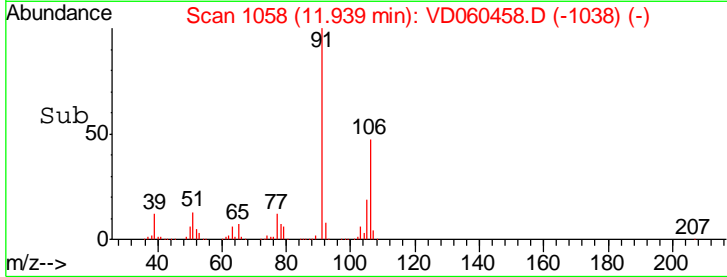
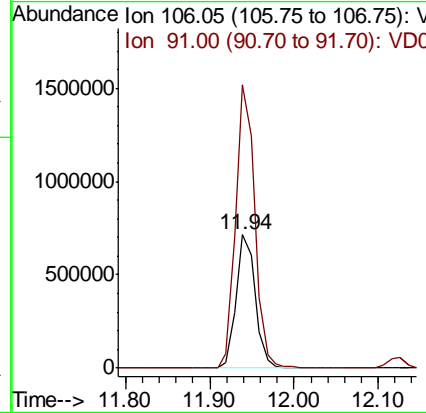
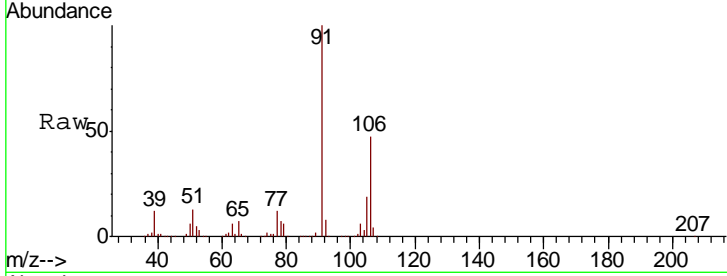




#69
 o-Xylene
 Concen: 51.439 ug/l
 RT: 11.94 min Scan# 1058
 Delta R.T. -0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

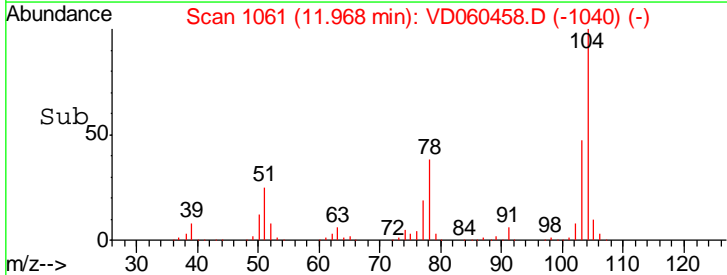
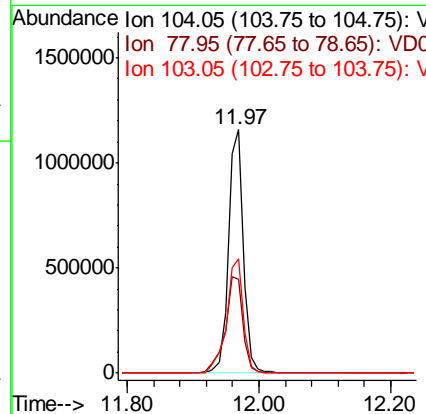
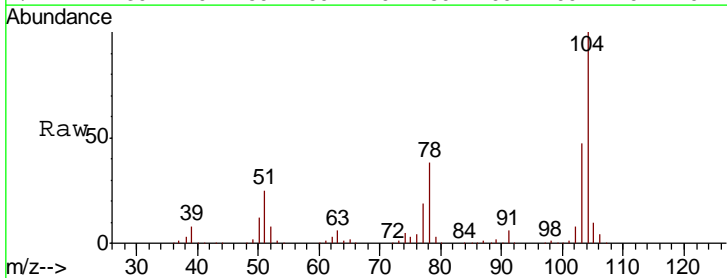
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDCCC050

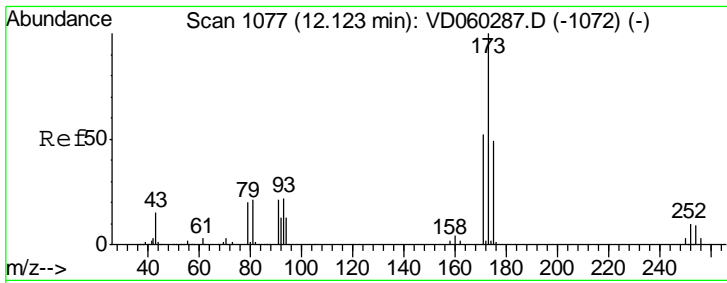
Tgt Ion:106 Resp: 1129148
 Ion Ratio Lower Upper
 106 100
 91 212.5 109.2 327.6



#70
 Styrene
 Concen: 51.532 ug/l
 RT: 11.97 min Scan# 1061
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion:104 Resp: 1828107
 Ion Ratio Lower Upper
 104 100
 78 38.4 31.6 47.4
 103 47.1 37.0 55.6

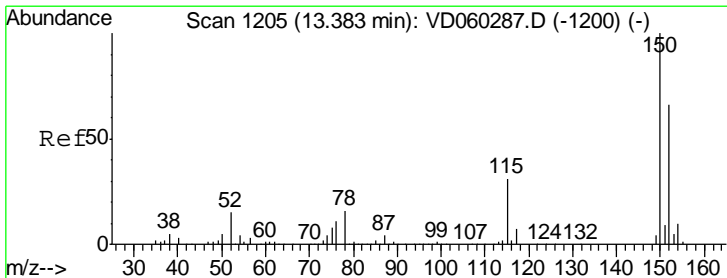
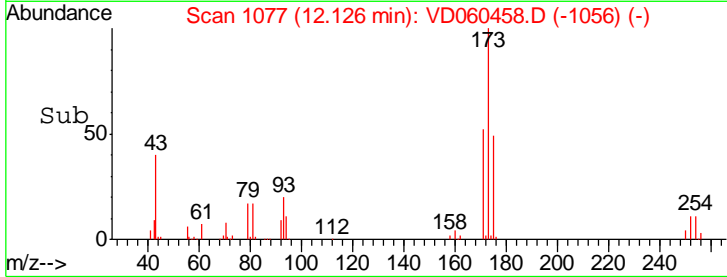
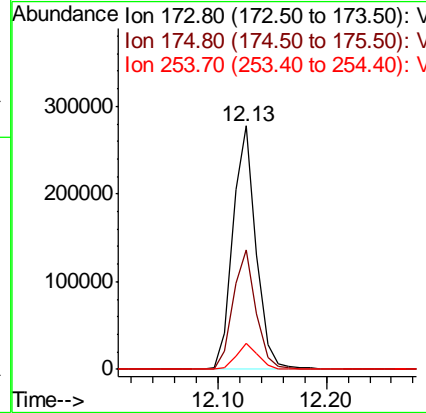
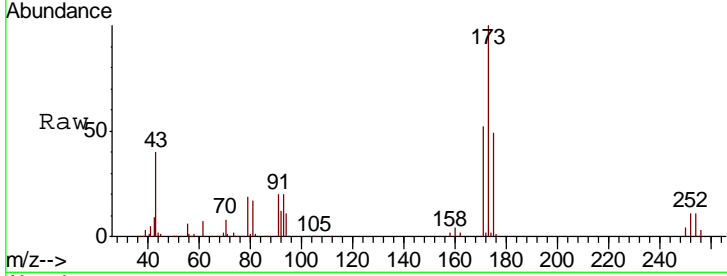




#71
 Bromoform
 Concen: 52.147 ug/l
 RT: 12.13 min Scan# 1077
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

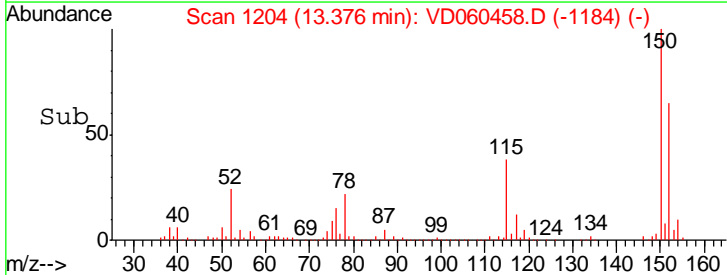
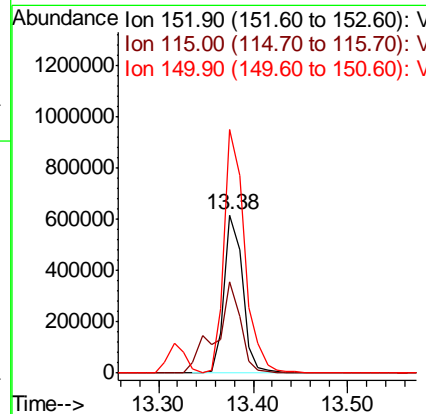
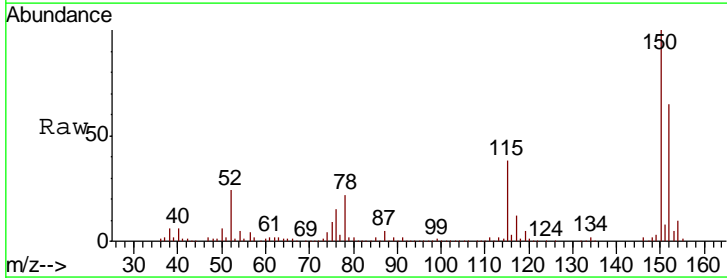
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

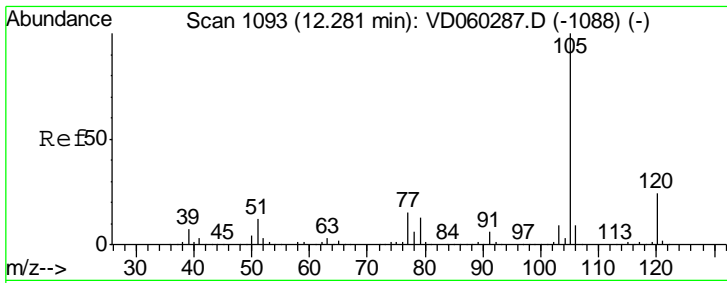
Tgt Ion	Resp	Lower	Upper
173	412829		
175	49.2	24.3	73.0
254	10.9	8.3	12.5



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.38 min Scan# 1204
 Delta R.T. -0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
152	833950		
115	58.2	24.1	72.3
150	154.3	0.0	310.6

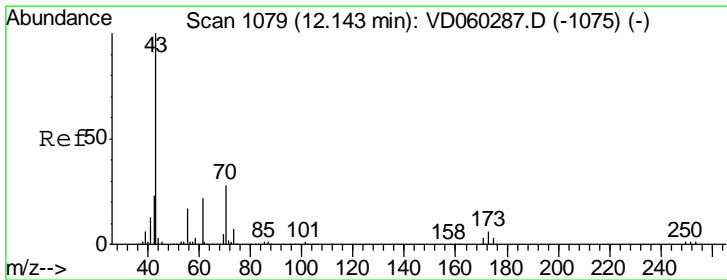
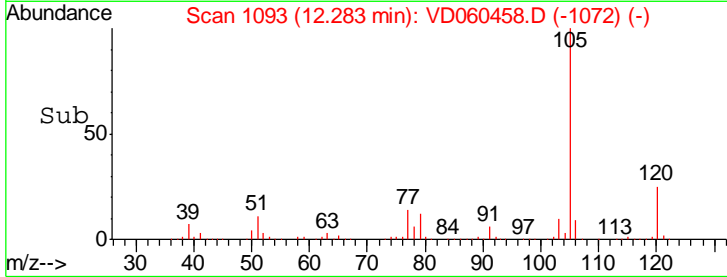
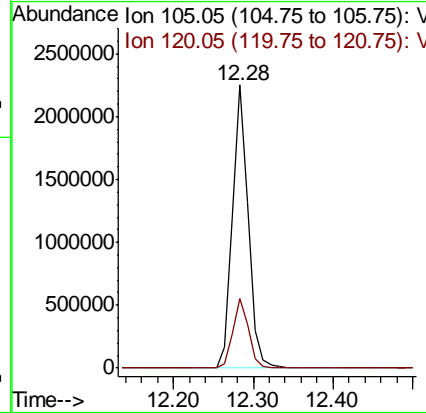
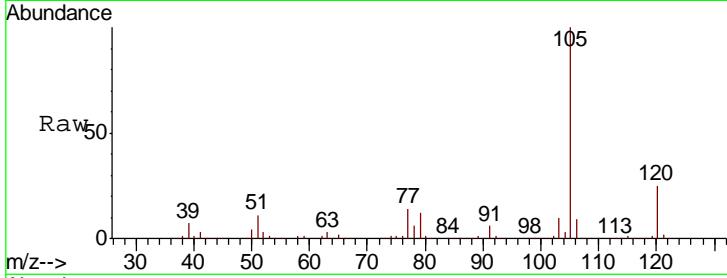




#73
 Isopropylbenzene
 Concen: 52.065 ug/l
 RT: 12.28 min Scan# 1093
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

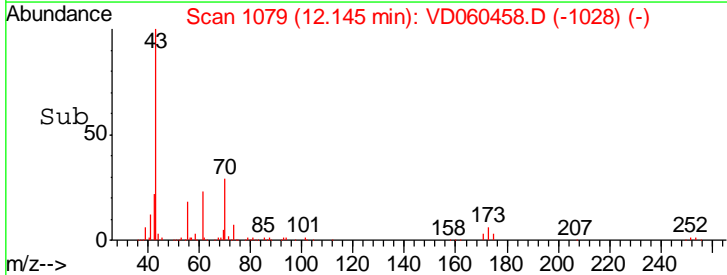
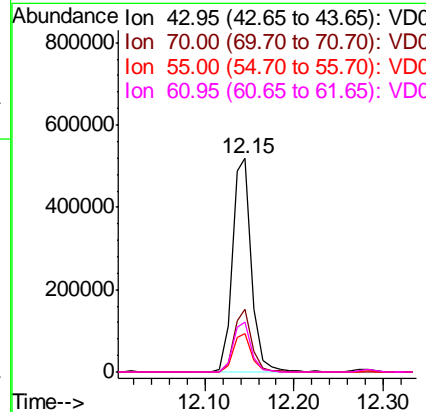
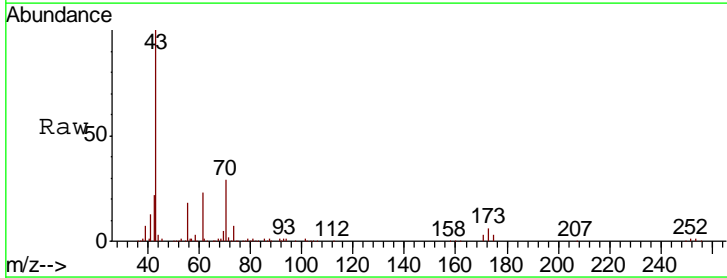
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

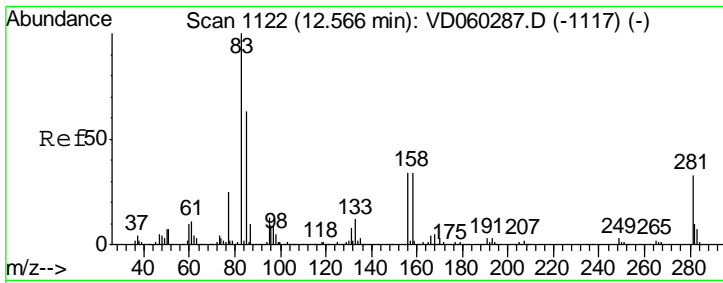
Tgt Ion	Resp	Lower	Upper
105	100		
120	24.7	12.1	36.3



#74
 N-nyl acetate
 Concen: 50.466 ug/l
 RT: 12.15 min Scan# 1079
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
43	100		
70	29.2	23.0	34.4
55	17.9	14.2	21.4
61	23.2	17.8	26.8

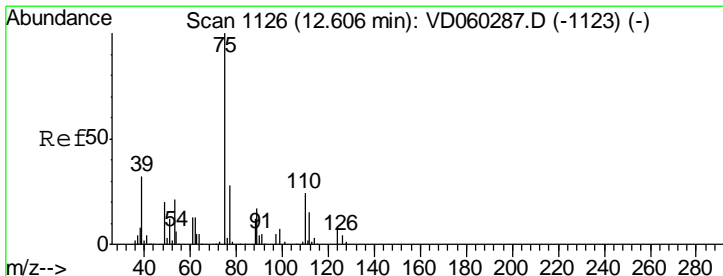
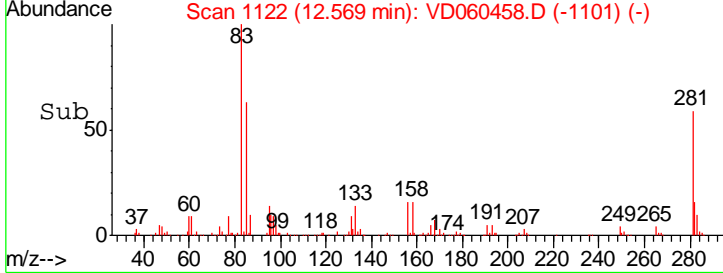
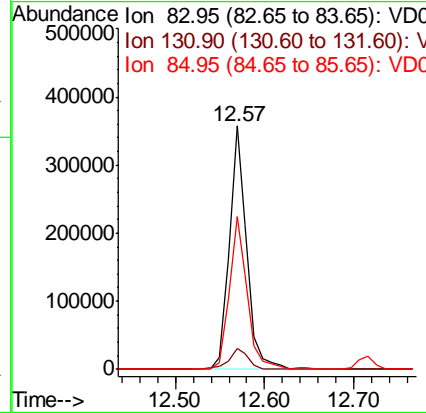
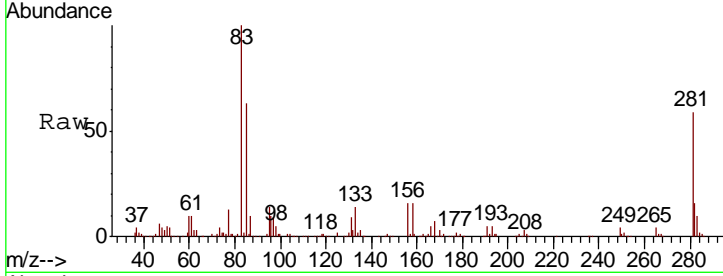




#75
 1,1,2,2-Tetrachloroethane
 Concen: 49.591 ug/l
 RT: 12.57 min Scan# 1122
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

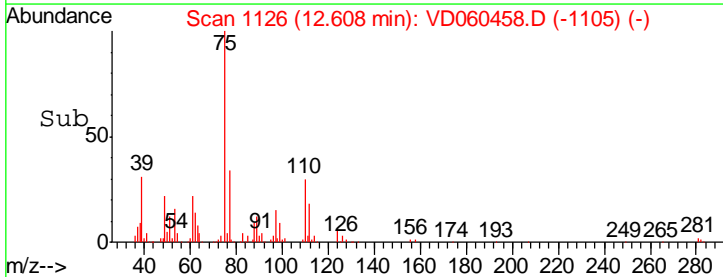
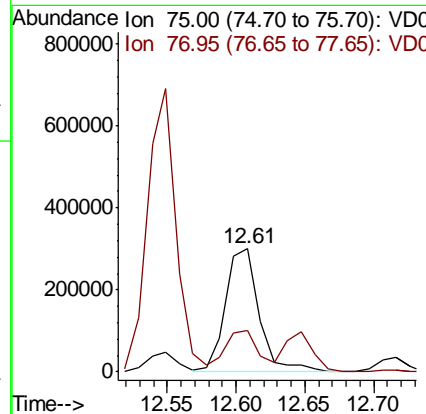
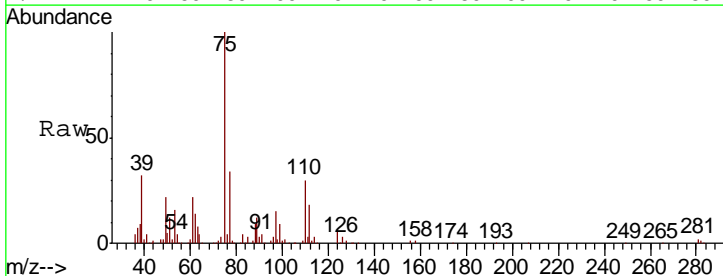
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

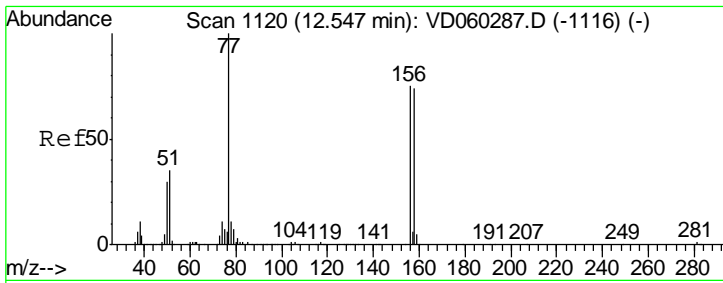
Tgt Ion	Resp	Lower	Upper
83	100		
131	8.8	3.9	11.5
85	62.7	32.0	96.0



#76
 1,2,3-Trichloropropane
 Concen: 50.451 ug/l
 RT: 12.61 min Scan# 1126
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
75	100		
77	34.0	16.4	49.1

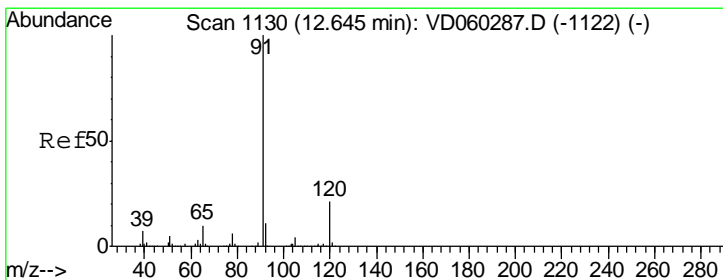
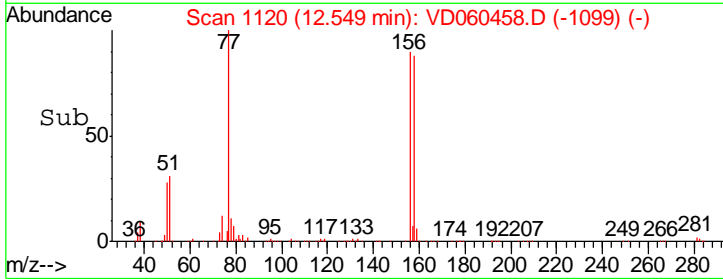
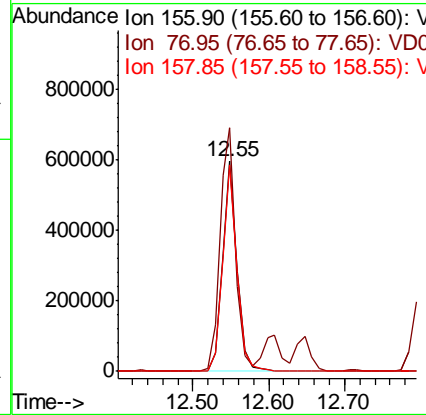
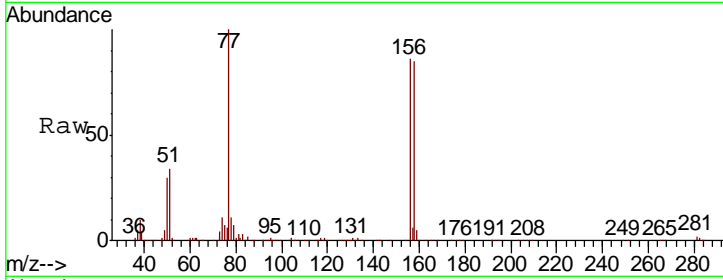




#77
 Bromobenzene
 Concen: 49.685 ug/l
 RT: 12.55 min Scan# 1120
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

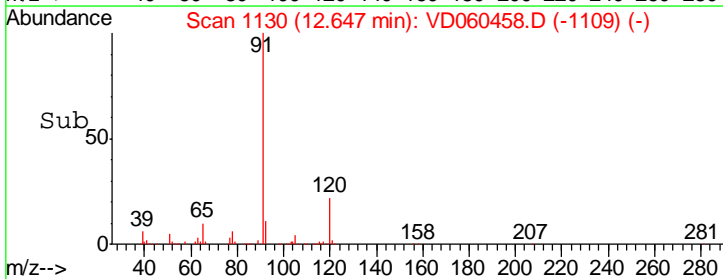
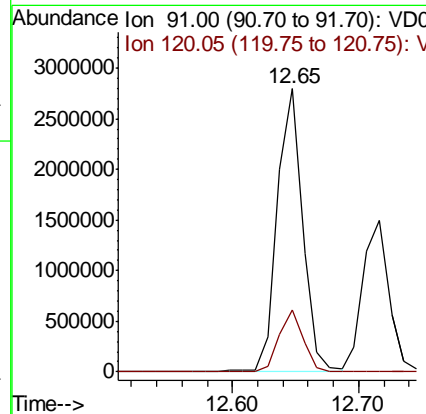
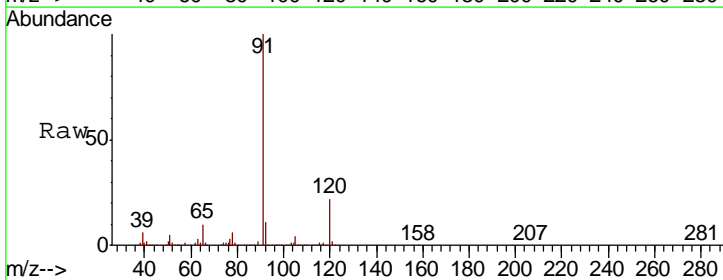
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDCCC050

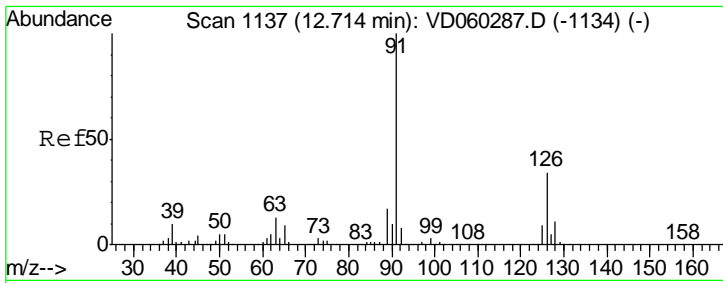
Tgt Ion	Resp	Lower	Upper
156	801884		
77	116.0	61.2	183.6
158	98.6	49.2	147.6



#78
 n-propylbenzene
 Concen: 51.601 ug/l
 RT: 12.65 min Scan# 1130
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
91	3913364		
120	21.8	10.4	31.4

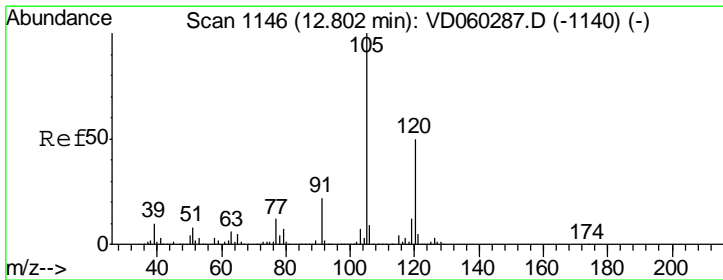
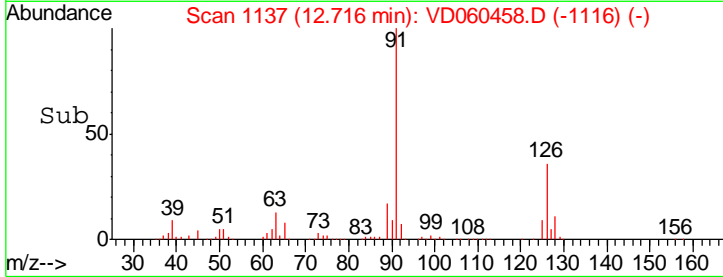
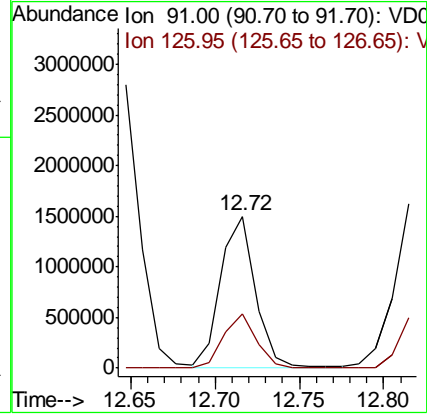
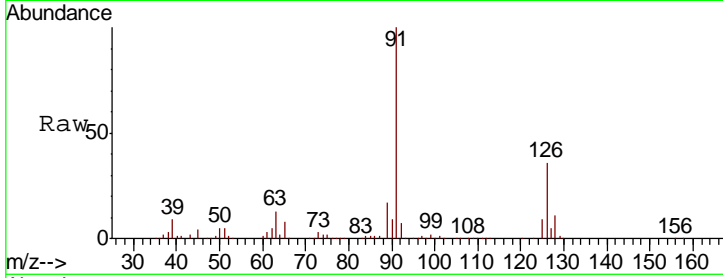




#79
 2-Chlorotoluene
 Concen: 51.705 ug/l
 RT: 12.72 min Scan# 1137
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

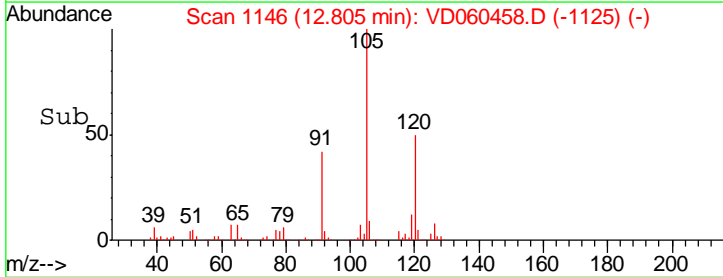
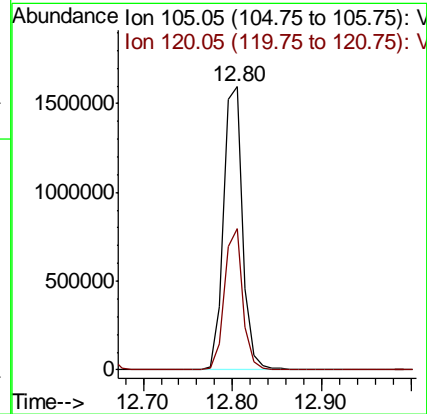
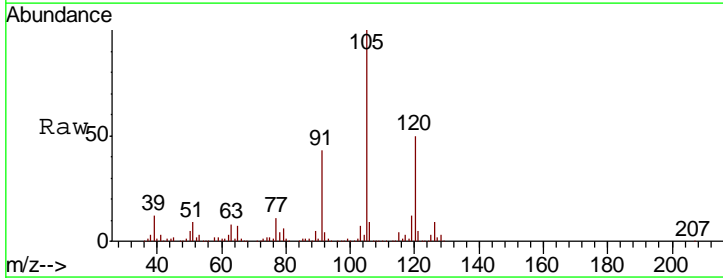
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDCCC050

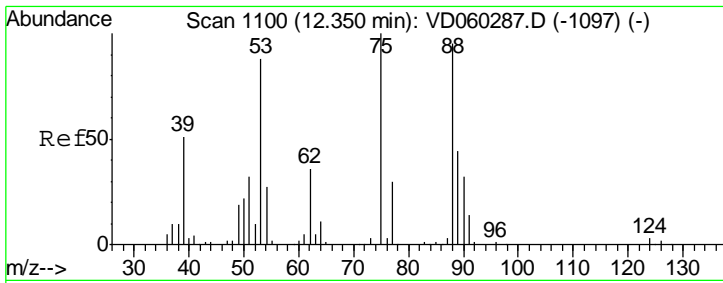
Tgt Ion: 91 Resp: 2147628
 Ion Ratio Lower Upper
 91 100
 126 35.6 17.4 52.2



#80
 1,3,5-Trimethylbenzene
 Concen: 50.965 ug/l
 RT: 12.80 min Scan# 1146
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 105 Resp: 2406528
 Ion Ratio Lower Upper
 105 100
 120 49.8 24.4 73.4

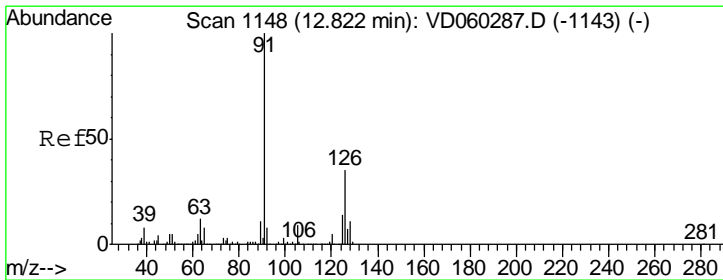
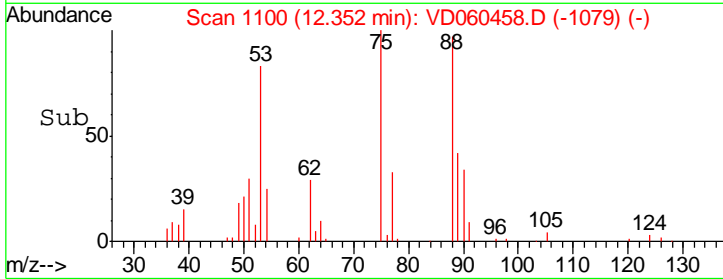
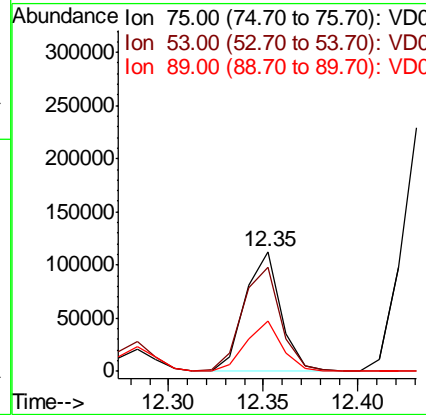
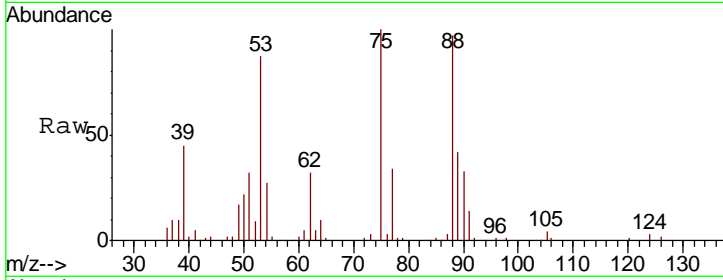




#81
 trans-1,4-Dichloro-2-butene
 Concen: 51.923 ug/l
 RT: 12.35 min Scan# 1100
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

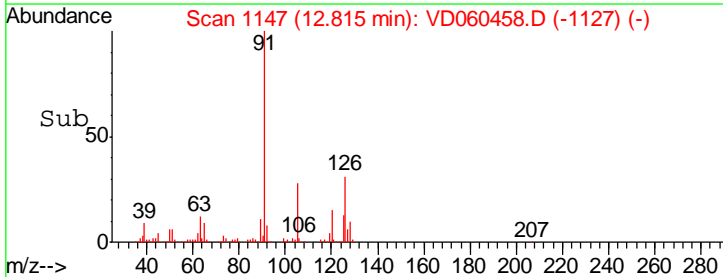
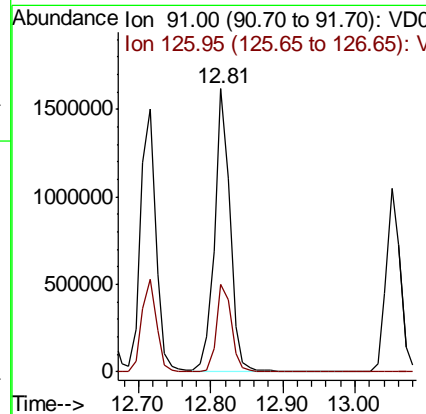
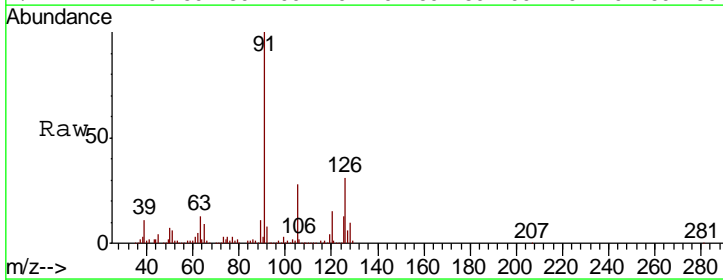
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

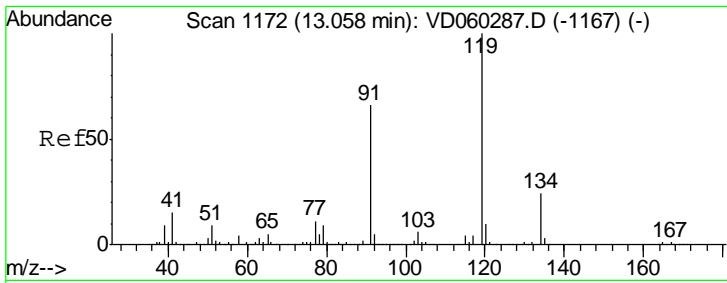
Tgt Ion	Resp	Lower	Upper
75	100		
53	87.0	68.6	103.0
89	42.2	34.1	51.1



#82
 4-Chlorotoluene
 Concen: 50.838 ug/l
 RT: 12.81 min Scan# 1147
 Delta R.T. -0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
91	100		
126	31.1	14.8	44.4

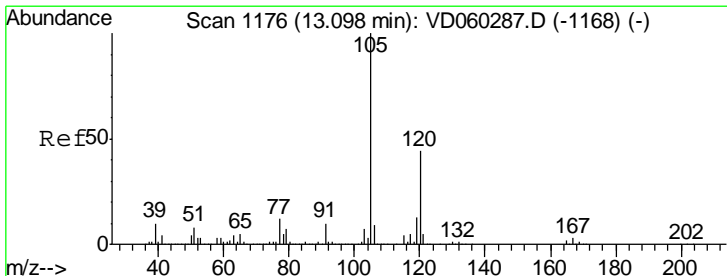
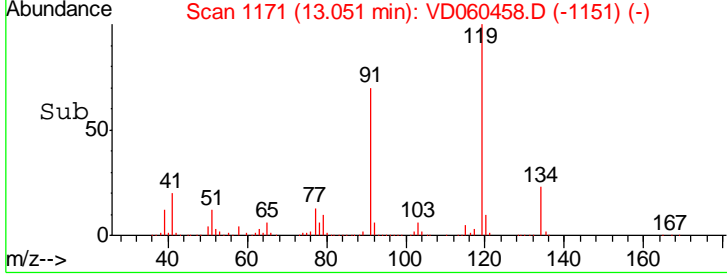
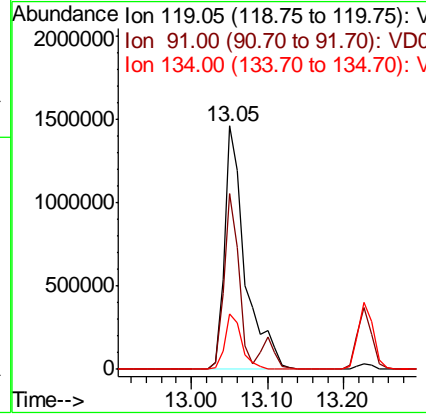
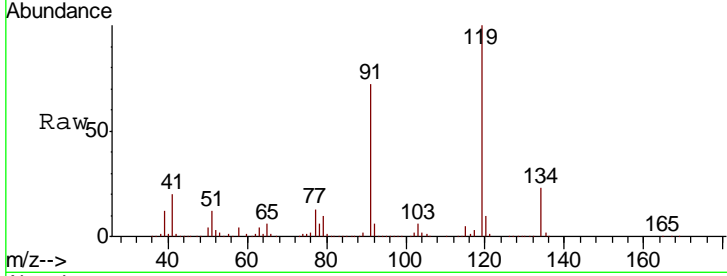




#83
 tert-Butylbenzene
 Concen: 53.325 ug/l
 RT: 13.05 min Scan# 1171
 Delta R.T. -0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

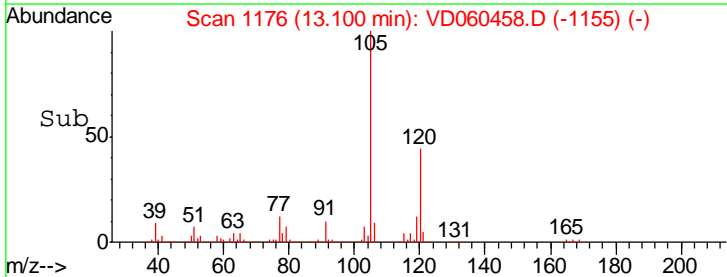
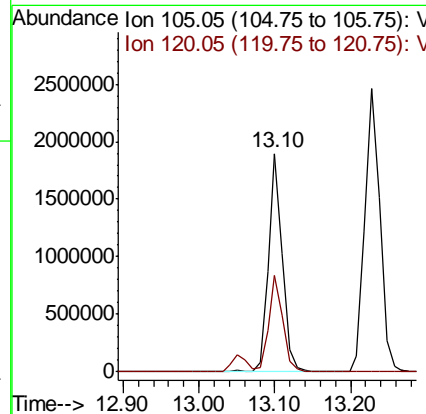
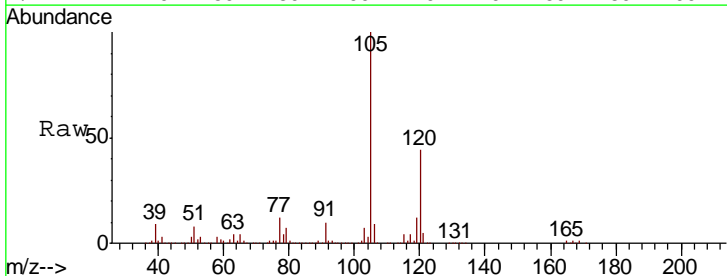
Instrument : MSVOA_D
 ClientSampled : VSTDCCC050

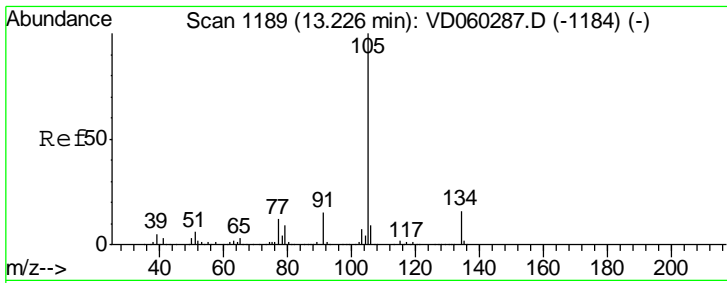
Tgt Ion	Resp	Lower	Upper
119	2795472		
91	72.0	32.7	98.1
134	22.7	12.1	36.3



#84
 1,2,4-Trimethylbenzene
 Concen: 52.300 ug/l
 RT: 13.10 min Scan# 1176
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
105	2466359		
120	44.2	21.9	65.8

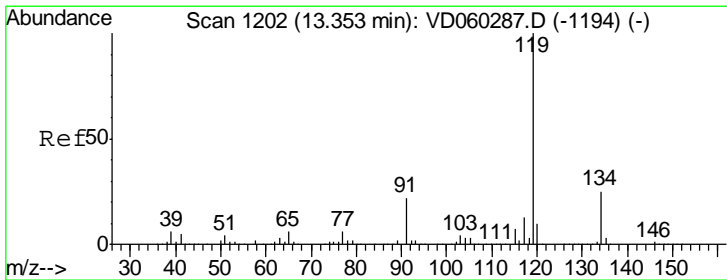
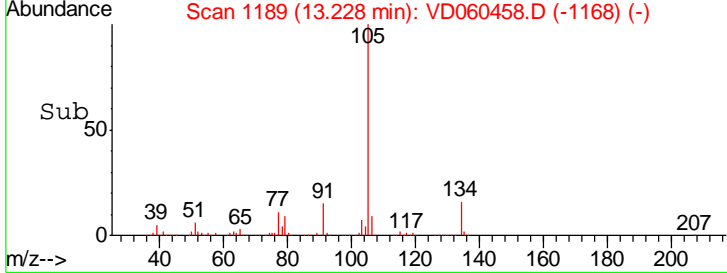
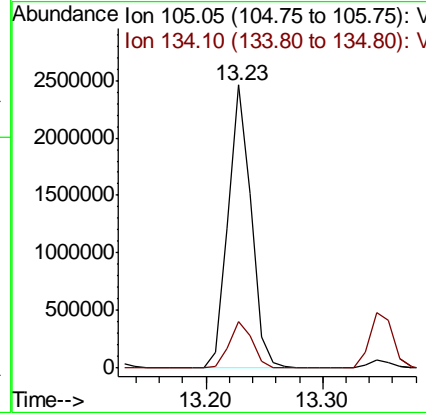
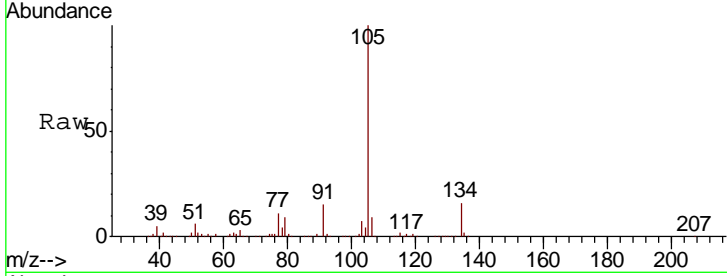




#85
 sec-Butylbenzene
 Concen: 51.912 ug/l
 RT: 13.23 min Scan# 1189
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

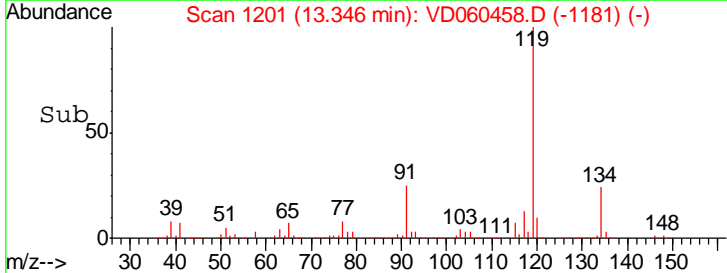
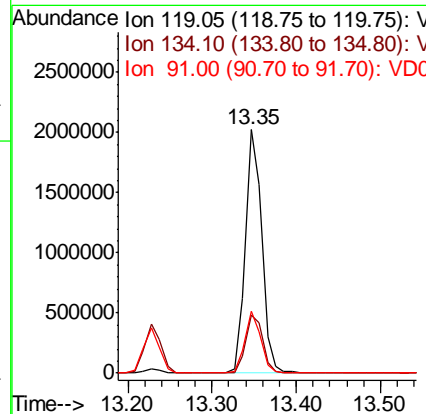
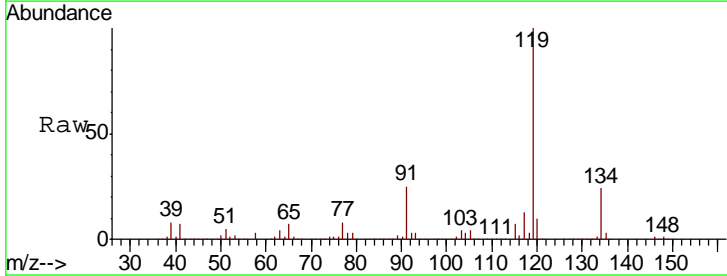
Instrument : MSVOA_D
 ClientSampleID : VSTDC050

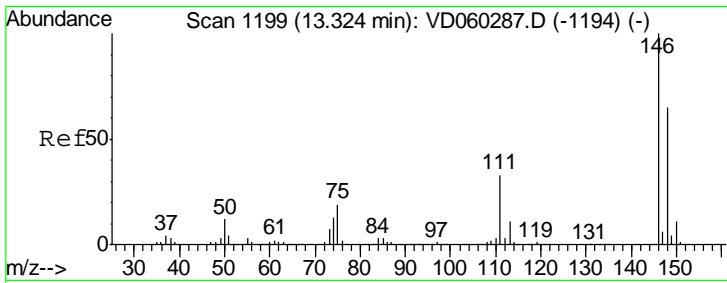
Tgt Ion	Resp	Lower	Upper
105	3338836		
134	16.4	8.0	24.0



#86
 p-Isopropyltoluene
 Concen: 53.101 ug/l
 RT: 13.35 min Scan# 1201
 Delta R.T. -0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
119	2750363		
134	23.8	12.9	38.6
91	25.3	11.3	33.8

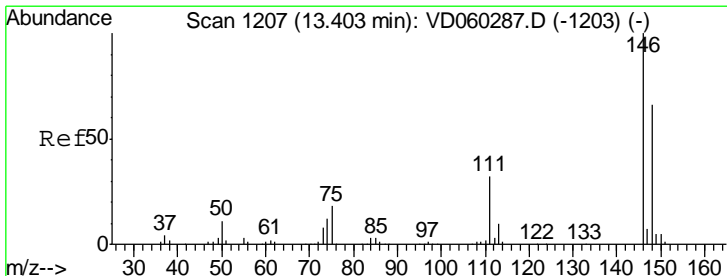
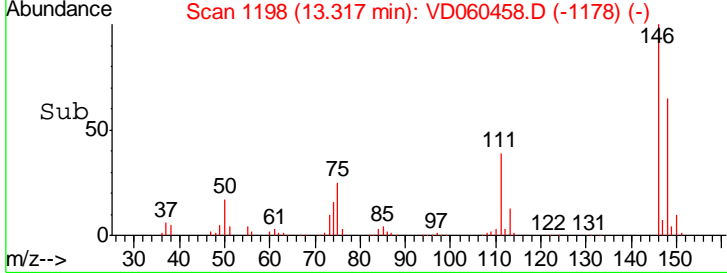
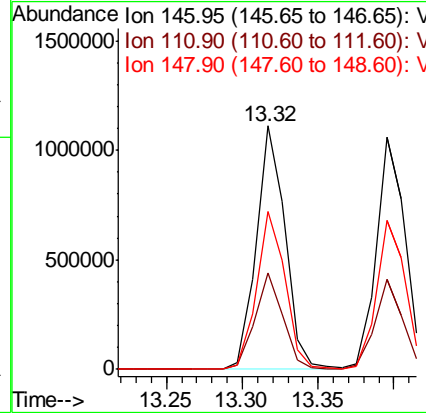
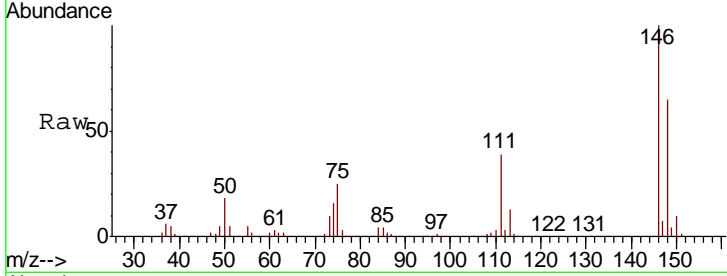




#87
 1,3-Dichlorobenzene
 Concen: 51.356 ug/l
 RT: 13.32 min Scan# 1198
 Delta R.T. -0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

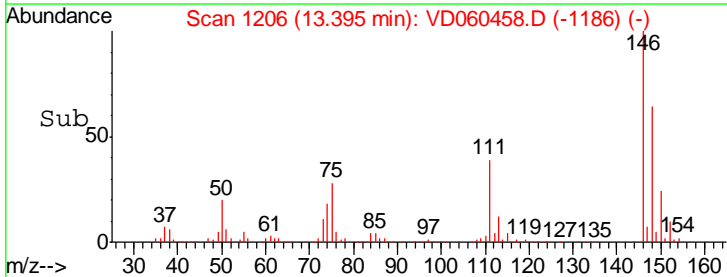
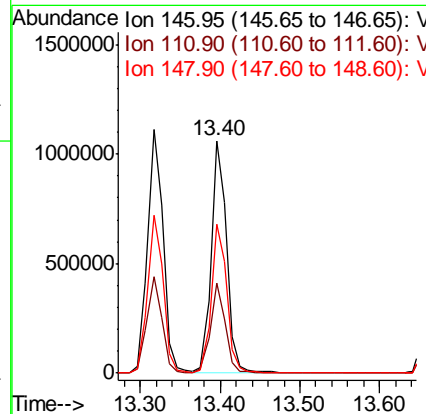
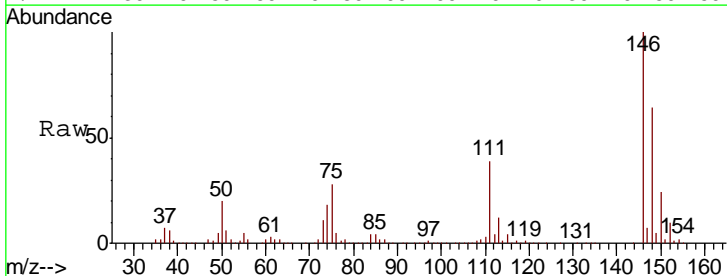
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

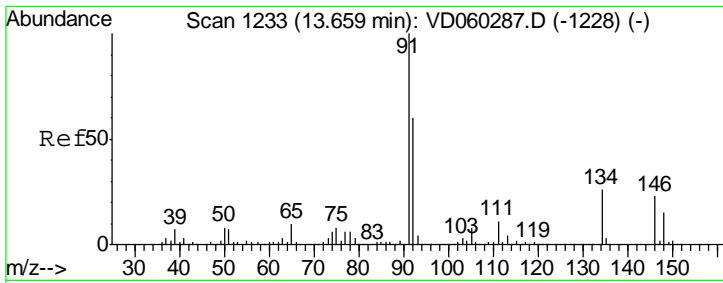
Tgt Ion	Resp	Lower	Upper
146	1474627		
111	39.4	20.2	60.5
148	64.6	32.0	96.0



#88
 1,4-Dichlorobenzene
 Concen: 51.313 ug/l
 RT: 13.40 min Scan# 1206
 Delta R.T. -0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
146	1438989		
111	38.8	16.0	47.9
148	64.2	32.9	98.7



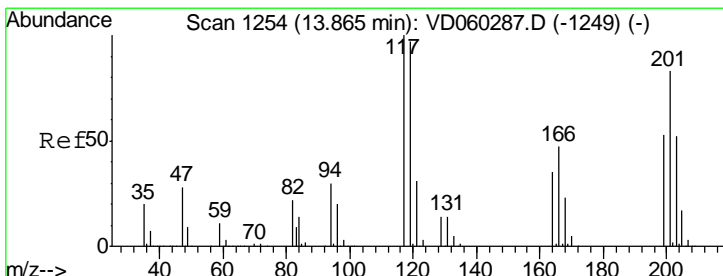
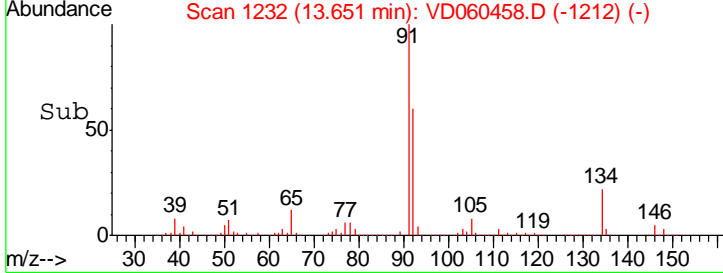
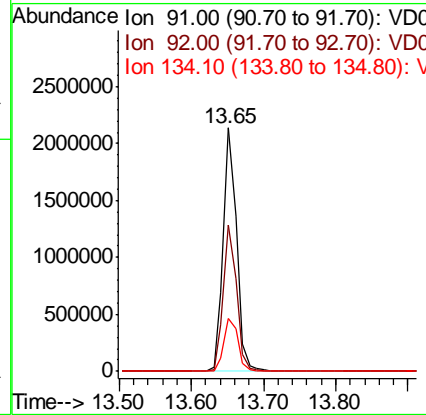
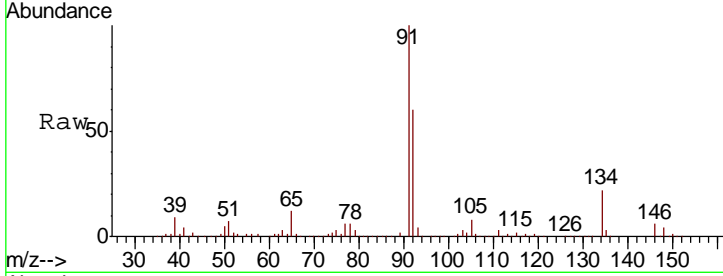


#89
 n-Butylbenzene
 Concen: 54.581 ug/l
 RT: 13.65 min Scan# 1232
 Delta R.T. -0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

Tgt Ion: 91 Resp: 2706154

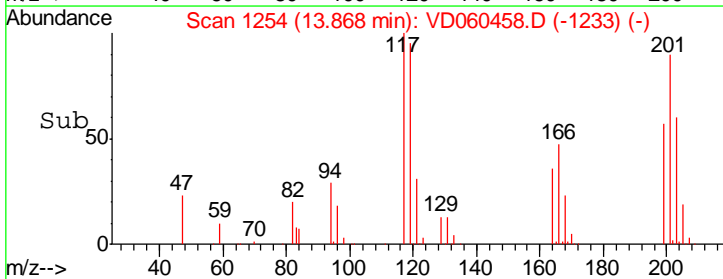
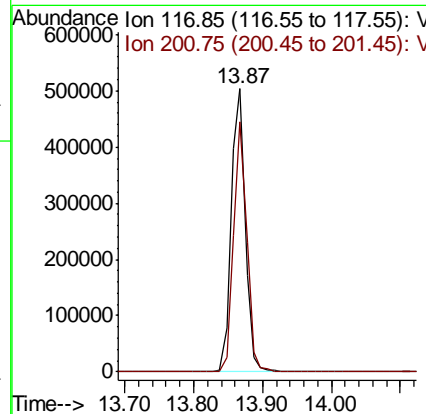
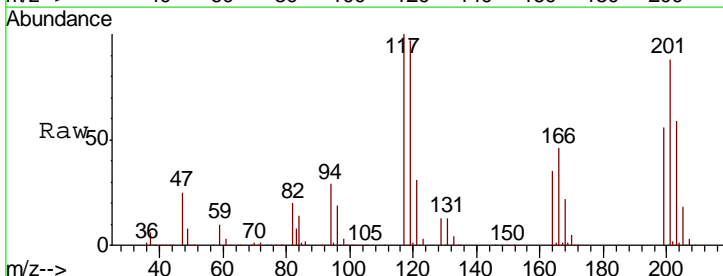
Ion	Ratio	Lower	Upper
91	100		
92	60.2	30.3	90.9
134	21.9	13.0	38.9

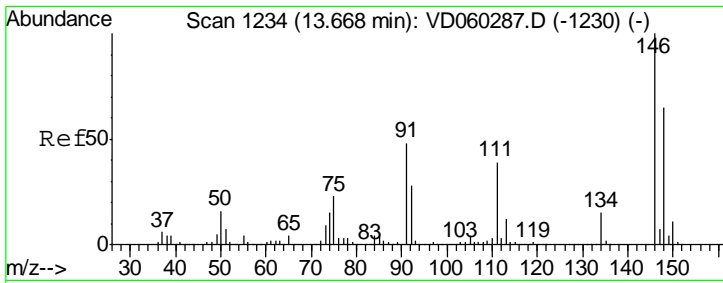


#90
 Hexachloroethane
 Concen: 57.802 ug/l
 RT: 13.87 min Scan# 1254
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 117 Resp: 709910

Ion	Ratio	Lower	Upper
117	100		
201	88.1	40.1	120.3



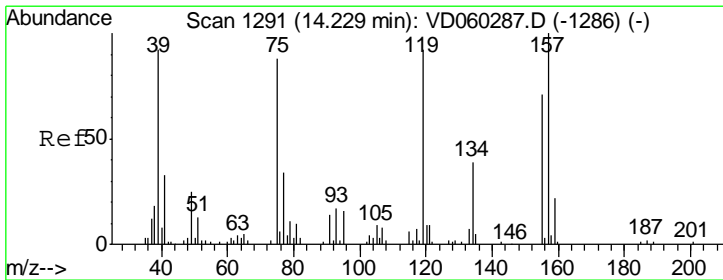
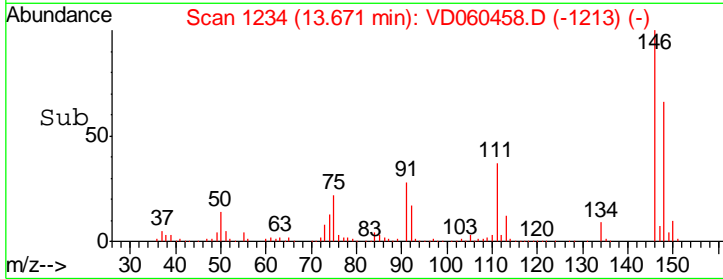
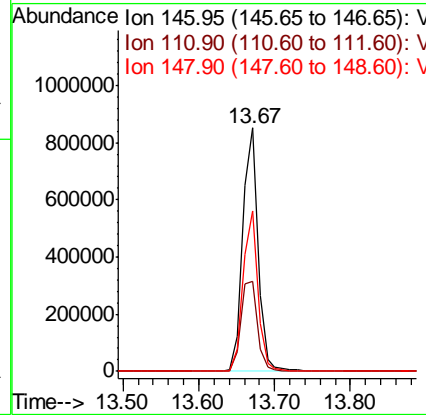
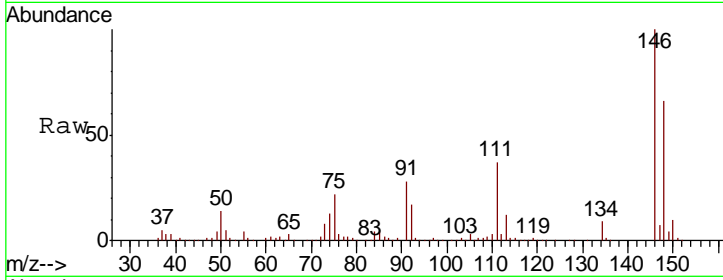


#91
 1,2-Dichlorobenzene
 Concen: 49.270 ug/l
 RT: 13.67 min Scan# 1234
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 146 Resp: 1162033

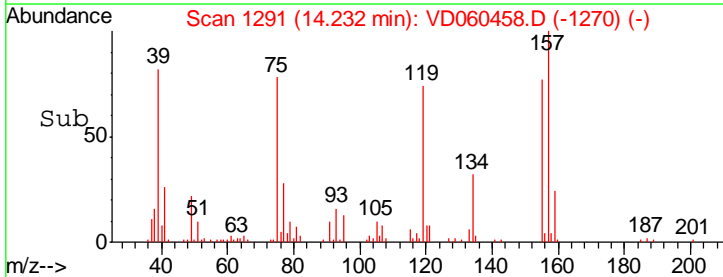
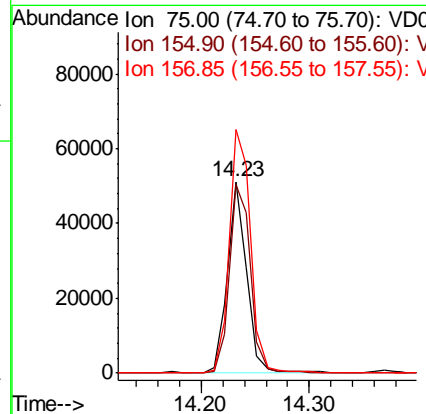
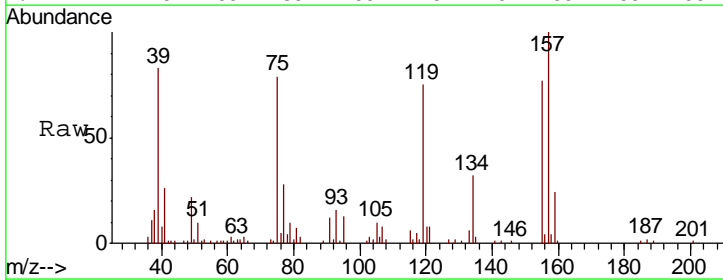
Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.9	56.9
148	65.6	31.6	94.8

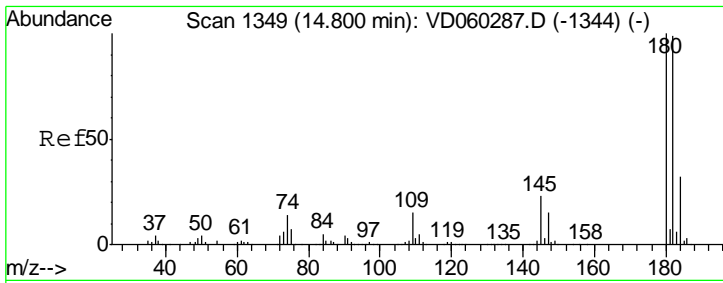


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 52.621 ug/l
 RT: 14.23 min Scan# 1291
 Delta R.T. 0.00 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion: 75 Resp: 63119

Ion	Ratio	Lower	Upper
75	100		
155	98.3	64.3	192.9
157	127.2	81.0	243.1

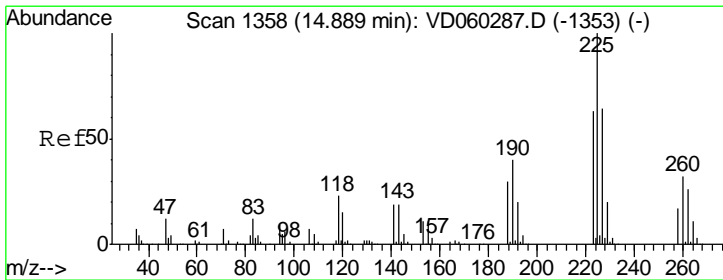
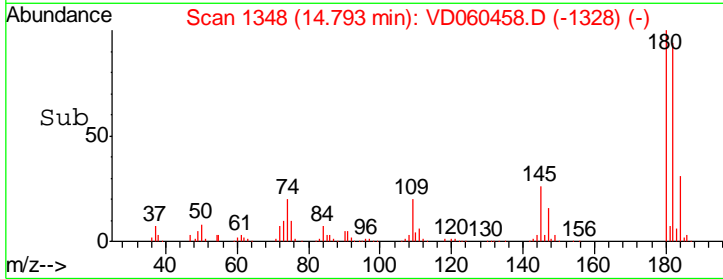
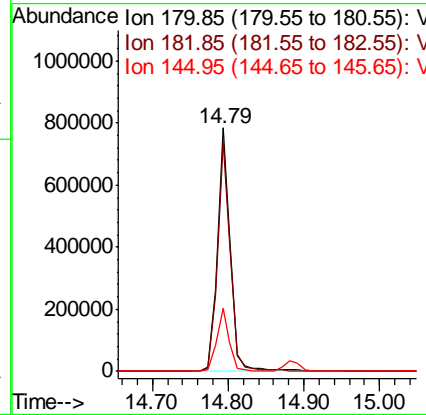
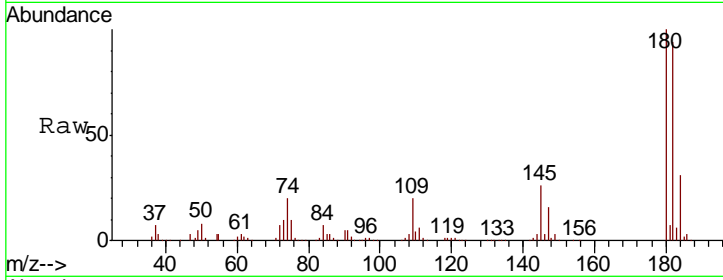




#93
 1,2,4-Trichlorobenzene
 Concen: 51.145 ug/l
 RT: 14.79 min Scan# 1348
 Delta R.T. -0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

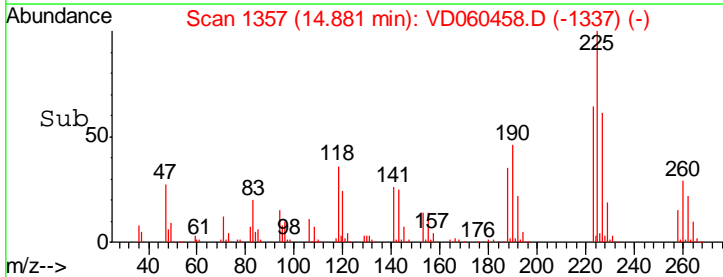
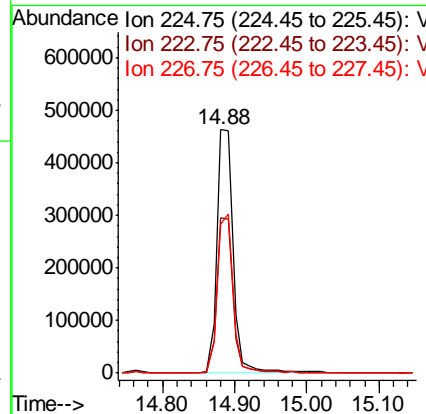
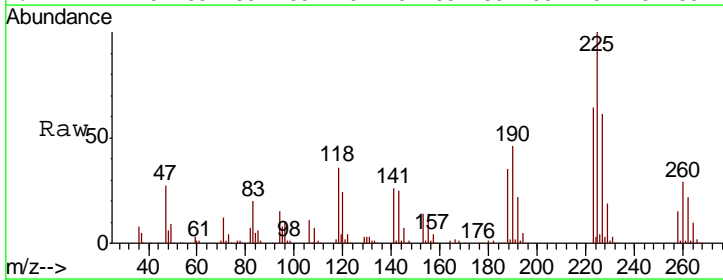
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

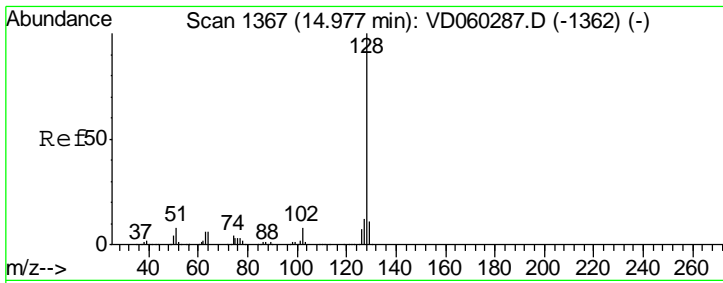
Tgt Ion	Resp	Lower	Upper
180	100		
182	94.4	48.1	144.4
145	25.9	11.5	34.4



#94
 Hexachlorobutadiene
 Concen: 51.122 ug/l
 RT: 14.88 min Scan# 1357
 Delta R.T. -0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion	Resp	Lower	Upper
225	100		
223	63.9	31.6	94.8
227	61.0	32.3	96.9



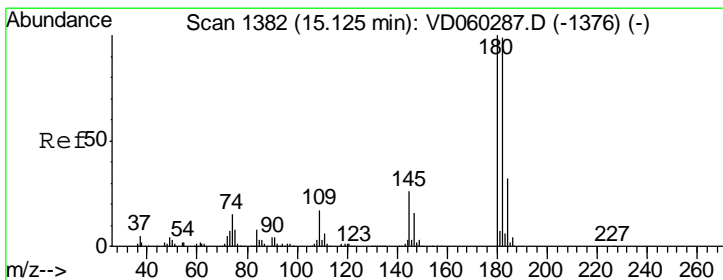
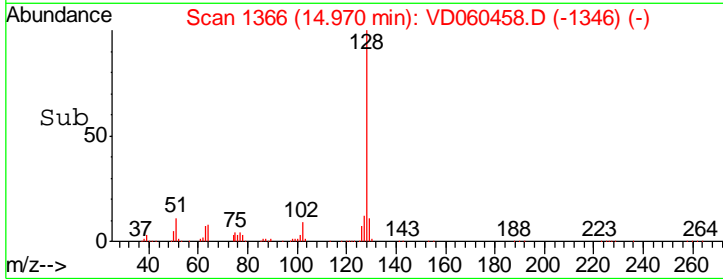
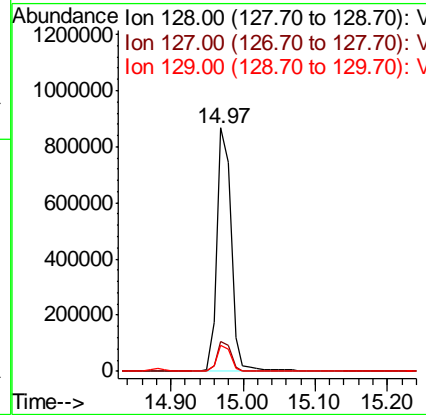
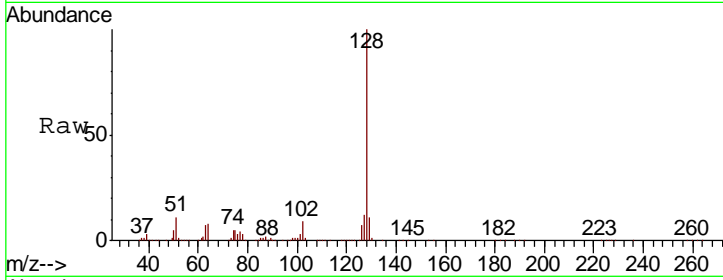


#95
 Naphthalene
 Concen: 51.652 ug/l
 RT: 14.97 min Scan# 1366
 Delta R.T. -0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDC0050

Tgt Ion:128 Resp: 1179412

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.6	14.4
129	10.9	8.6	12.8



#96
 1,2,3-Trichlorobenzene
 Concen: 50.168 ug/l
 RT: 15.12 min Scan# 1381
 Delta R.T. -0.01 min
 Lab File: VD060458.D
 Acq: 29 Nov 2018 10:18

Tgt Ion:180 Resp: 751744

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.9	146.7
145	28.2	12.9	38.6

