

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042319\
 Data File : VD061965.D
 Acq On : 23 Apr 2019 11:55
 Operator : VA/AP
 Sample : VSTDICCC050
 Misc : 5.00g/5ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050

Quant Time: Apr 23 12:20:44 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 23 12:18:19 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.05	168	586205	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.22	114	930328	50.00	ug/l	0.00
63) Chlorobenzene-d5	12.37	117	894968	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.52	152	372834	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.46	65	220090	39.96	ug/l	0.00
Spiked Amount	50.000		Recovery	=	79.92%	
35) Dibromofluoromethane	6.93	113	326546	45.66	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.32%	
50) Toluene-d8	10.42	98	772378	48.38	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.76%	
62) 4-Bromofluorobenzene	13.56	95	327843	46.89	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.78%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.59	85	286907	50.731	ug/l	100
3) Chloromethane	1.76	50	221201	49.614	ug/l	99
4) Vinyl Chloride	1.85	62	222658	55.709	ug/l	98
5) Bromomethane	2.16	94	61357	49.793	ug/l	96
6) Chloroethane	2.28	64	86491	56.822	ug/l	100
7) Trichlorofluoromethane	2.54	101	313903	48.498	ug/l	97
8) Diethyl Ether	2.88	74	87503	51.565	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.16	101	299962	52.095	ug/l	99
10) Methyl Iodide	3.32	142	481070	56.532	ug/l	99
11) Tert butyl alcohol	4.06	59	62206	212.017	ug/l	# 92
12) 1,1-Dichloroethene	3.14	96	249741	53.543	ug/l	95
13) Acrolein	3.05	56	70998	331.487	ug/l	90
14) Allyl chloride	3.64	41	337689	49.554	ug/l	97
15) Acrylonitrile	4.21	53	199624	218.650	ug/l	98
16) Acetone	3.22	43	316956	310.493	ug/l	95
17) Carbon Disulfide	3.39	76	740693	53.528	ug/l	99
18) Methyl Acetate	3.65	43	97596	37.858	ug/l	98
19) Methyl tert-butyl Ether	4.25	73	473994	44.039	ug/l	97
20) Methylene Chloride	3.82	84	280597	42.772	ug/l	99
21) trans-1,2-Dichloroethene	4.23	96	280234	49.291	ug/l	99
22) Diisopropyl ether	5.12	45	715157	42.479	ug/l	92
23) Vinyl Acetate	5.06	43	1967836	219.487	ug/l	99
24) 1,1-Dichloroethane	4.99	63	440213	44.427	ug/l	98
25) 2-Butanone	6.08	43	323714	227.613	ug/l	96
26) 2,2-Dichloropropane	6.03	77	408527	49.944	ug/l	99
27) cis-1,2-Dichloroethene	6.05	96	312767	46.618	ug/l	96
28) Bromochloromethane	6.45	49	160791	41.175	ug/l	93
29) Tetrahydrofuran	6.46	42	149430	201.811	ug/l	98
30) Chloroform	6.68	83	515018	44.293	ug/l	99
31) Cyclohexane	6.96	56	344198	48.923	ug/l	99
32) 1,1,1-Trichloroethane	6.87	97	455121	44.767	ug/l	100
36) 1,1-Dichloropropene	7.15	75	362364	48.620	ug/l	96
37) Ethyl Acetate	6.19	43	145224	42.203	ug/l	96
38) Carbon Tetrachloride	7.12	117	504662	53.036	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042319\
 Data File : VD061965.D
 Acq On : 23 Apr 2019 11:55
 Operator : VA/AP
 Sample : VSTDICCC050
 Misc : 5.00g/5ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050

Quant Time: Apr 23 12:20:44 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 23 12:18:19 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	8.87	83	346355	47.110	ug/l	95
40) Benzene	7.47	78	893324	47.689	ug/l	99
41) Methacrylonitrile	6.44	41	171031	41.993	ug/l #	92
42) 1,2-Dichloroethane	7.58	62	310382	45.133	ug/l	96
43) Isopropyl Acetate	9.25	43	213406	42.567	ug/l #	97
44) Trichloroethene	8.55	130	347999	50.007	ug/l	98
45) 1,2-Dichloropropane	8.94	63	239867	50.218	ug/l	99
46) Dibromomethane	9.07	93	165468	45.662	ug/l	98
47) Bromodichloromethane	9.39	83	396030	47.694	ug/l	98
48) Methyl methacrylate	9.13	41	131990	46.144	ug/l	96
49) 1,4-Dioxane	9.08	88	28590	967.295	ug/l	94
51) 4-Methyl-2-Pentanone	10.30	43	665871	207.898	ug/l	98
52) Toluene	10.52	92	563226	46.733	ug/l	97
53) t-1,3-Dichloropropene	10.92	75	344879	46.780	ug/l	99
54) cis-1,3-Dichloropropene	10.04	75	413494	48.279	ug/l	98
55) 1,1,2-Trichloroethane	11.20	97	189551	43.705	ug/l	97
56) Ethyl methacrylate	11.05	69	222286	48.250	ug/l	95
57) 1,3-Dichloropropane	11.41	76	283315	43.842	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.87	63	440708	199.379	ug/l	98
59) 2-Hexanone	11.53	43	513186	227.753	ug/l	97
60) Dibromochloromethane	11.69	129	345786	49.528	ug/l	96
61) 1,2-Dibromoethane	11.81	107	255474	49.161	ug/l	98
64) Tetrachloroethene	11.27	164	274280	42.088	ug/l	98
65) Chlorobenzene	12.40	112	752877	43.832	ug/l	99
66) 1,1,1,2-Tetrachloroethane	12.52	131	332575	46.906	ug/l	97
67) Ethyl Benzene	12.53	91	1253595	48.068	ug/l	99
68) m/p-Xylenes	12.66	106	884026	88.620	ug/l	98
69) o-Xylene	13.06	106	428509	45.136	ug/l	97
70) Styrene	13.08	104	719963	43.824	ug/l	98
71) Bromoform	13.23	173	194525	44.446	ug/l	98
73) Isopropylbenzene	13.40	105	1083226	45.562	ug/l	99
74) N-amyl acetate	13.26	43	312287	48.292	ug/l	98
75) 1,1,2,2-Tetrachloroethane	13.70	83	228964	44.677	ug/l	99
76) 1,2,3-Trichloropropane	13.74	75	232211	46.904	ug/l	99
77) Bromobenzene	13.67	156	336956	48.136	ug/l	81
78) n-propylbenzene	13.78	91	1321526	46.825	ug/l	99
79) 2-Chlorotoluene	13.84	91	783524	46.455	ug/l	98
80) 1,3,5-Trimethylbenzene	13.93	105	979274	49.208	ug/l	100
81) trans-1,4-Dichloro-2-buten	13.48	75	73945	50.516	ug/l	99
82) 4-Chlorotoluene	13.95	91	918724	48.344	ug/l	99
83) tert-Butylbenzene	14.19	119	1194730	52.887	ug/l	99
84) 1,2,4-Trimethylbenzene	14.24	105	996842	51.076	ug/l	98
85) sec-Butylbenzene	14.37	105	1283416	52.783	ug/l	100
86) p-Isopropyltoluene	14.49	119	1023312	45.967	ug/l	100
87) 1,3-Dichlorobenzene	14.46	146	577090	45.589	ug/l	99
88) 1,4-Dichlorobenzene	14.54	146	615528	51.573	ug/l	96
89) n-Butylbenzene	14.80	91	970529	47.911	ug/l	97
90) Hexachloroethane	15.01	117	269673	43.375	ug/l	91
91) 1,2-Dichlorobenzene	14.81	146	489363	45.088	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	15.38	75	32875	48.135	ug/l	83

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042319\
Data File : VD061965.D
Acq On : 23 Apr 2019 11:55
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Quant Time: Apr 23 12:20:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 23 12:18:19 2019
Response via : Initial Calibration

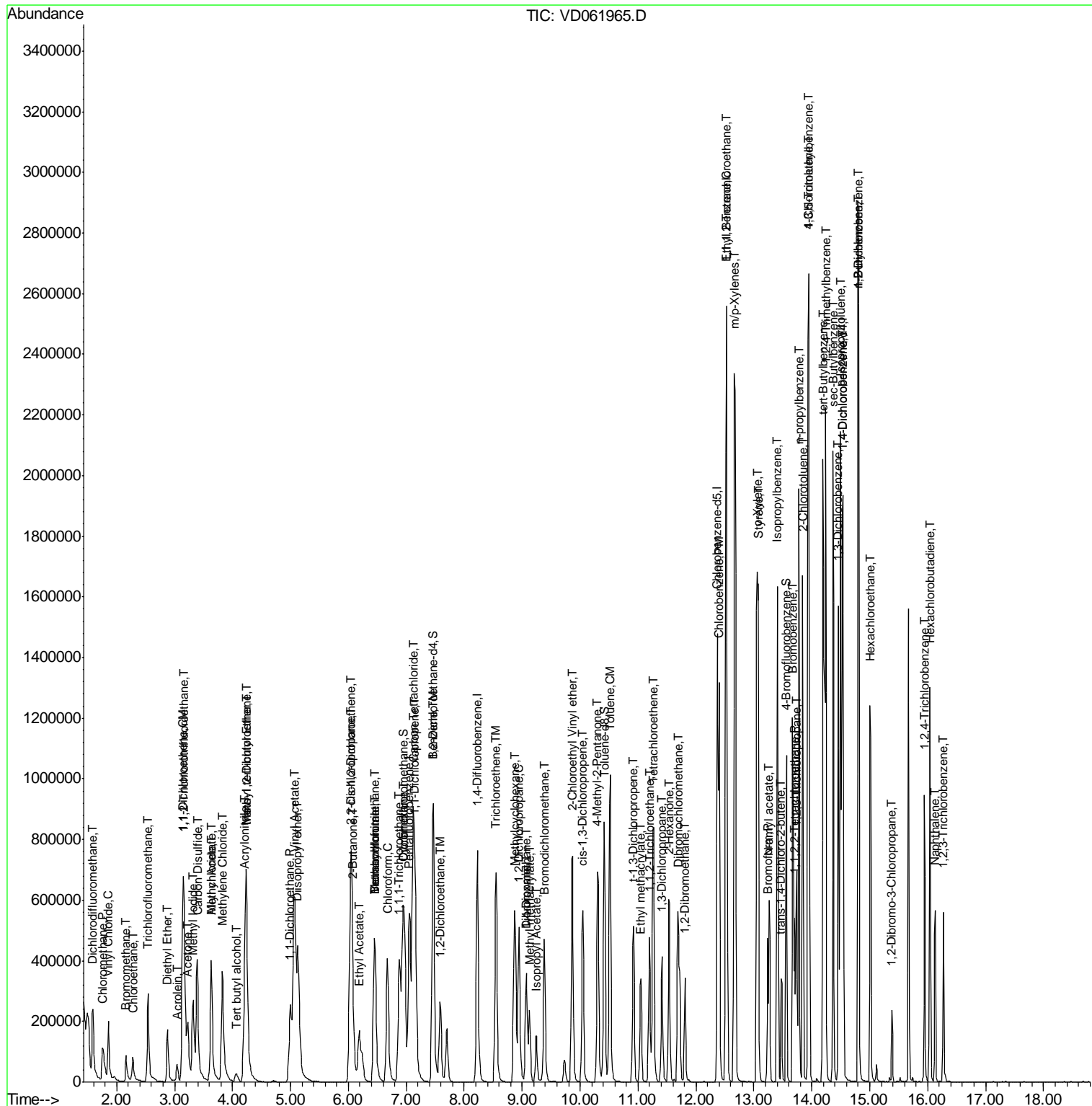
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.94	180	255356	46.920	ug/l	95
94) Hexachlorobutadiene	16.04	225	211194	53.307	ug/l	99
95) Naphthalene	16.13	128	394181	45.108	ug/l	98
96) 1,2,3-Trichlorobenzene	16.27	180	153062	50.558	ug/l	98

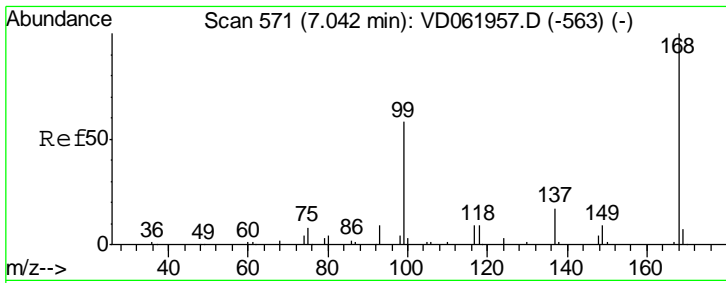
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042319\
 Data File : VD061965.D
 Acq On : 23 Apr 2019 11:55
 Operator : VA/AP
 Sample : VSTDICCC050
 Misc : 5.00g/5ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 Client Sampled :
 VSTDICCC050

Quant Time: Apr 23 12:20:44 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 23 12:18:19 2019
 Response via : Initial Calibration

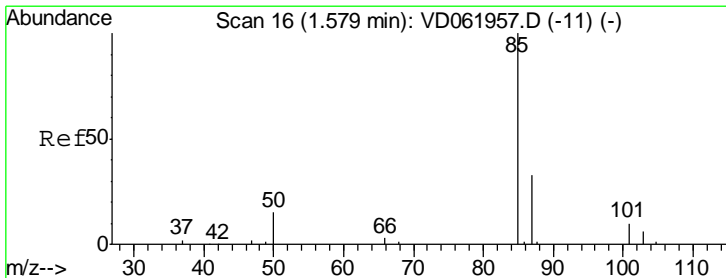
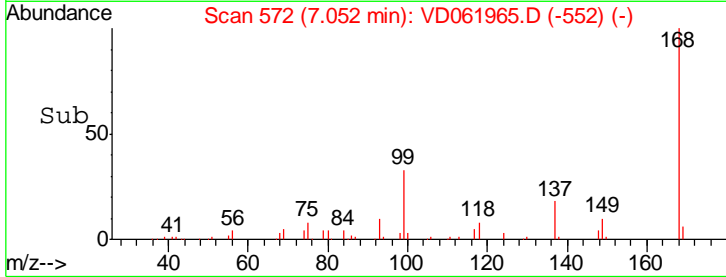
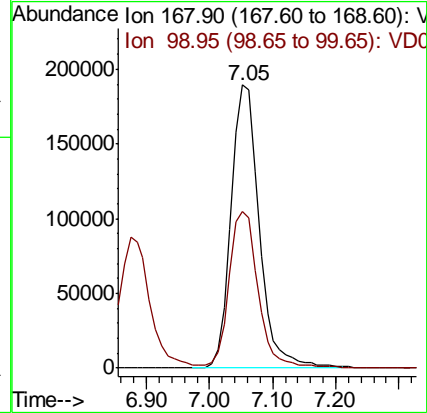
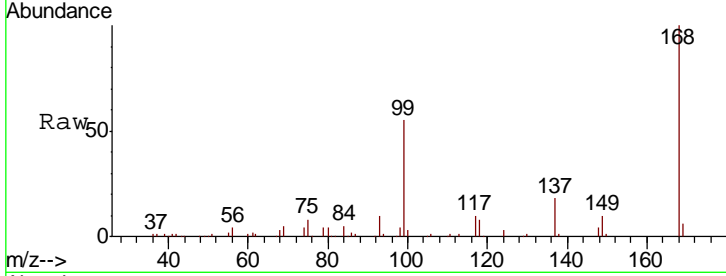




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.05 min Scan# 572
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

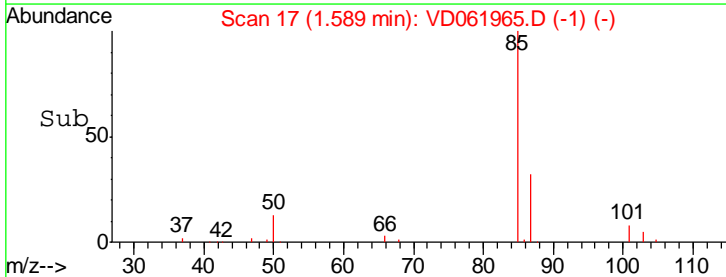
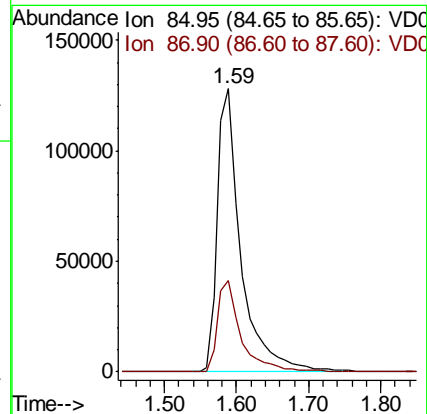
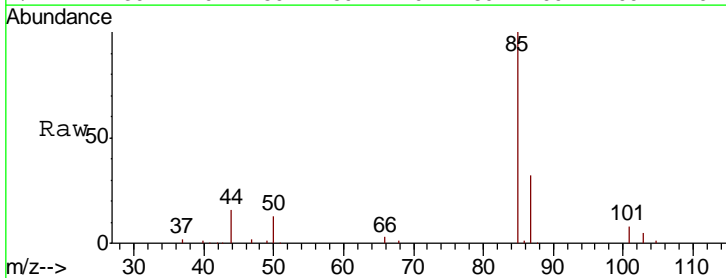
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDICCC050

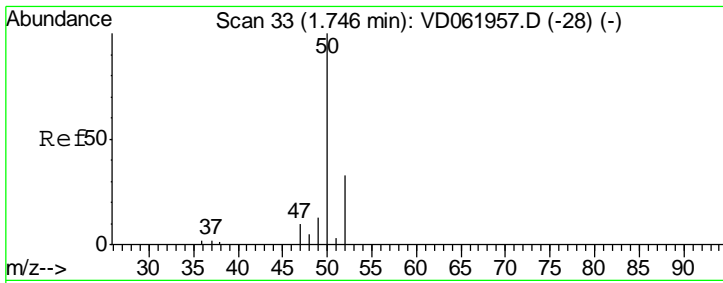
Tgt Ion: 168 Resp: 586205
 Ion Ratio Lower Upper
 168 100
 99 55.1 46.5 69.7



#2
 Dichlorodifluoromethane
 Concen: 50.731 ug/l
 RT: 1.59 min Scan# 17
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion: 85 Resp: 286907
 Ion Ratio Lower Upper
 85 100
 87 32.3 16.2 48.6

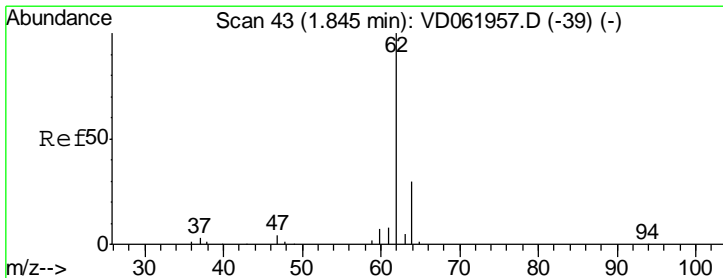
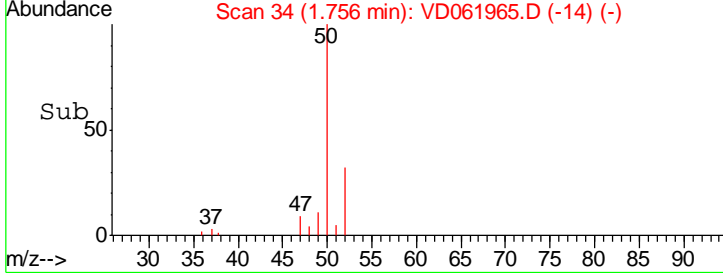
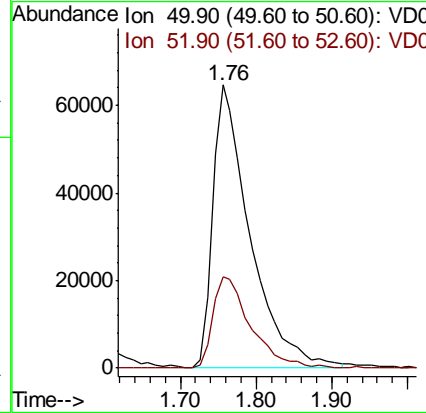
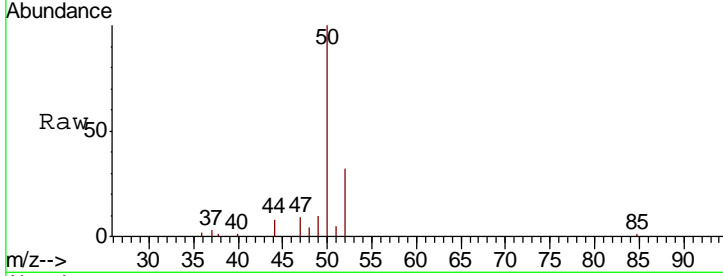




#3
 Chloromethane
 Concen: 49.614 ug/l
 RT: 1.76 min Scan# 34
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

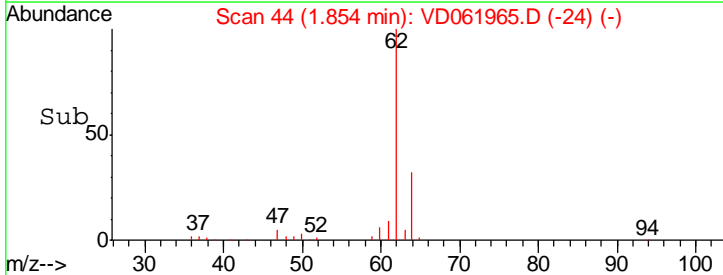
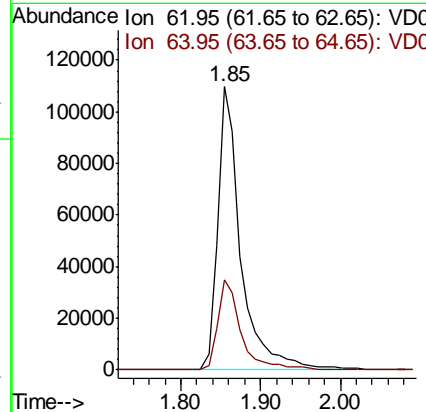
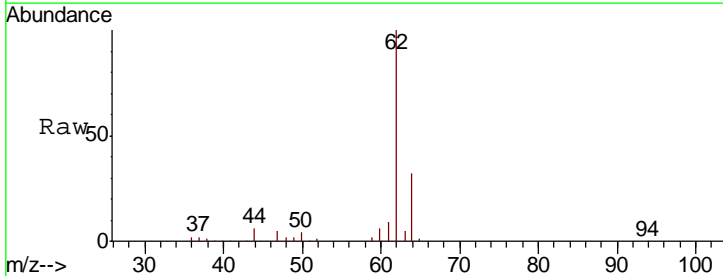
Instrument : MSVOA_D
 ClientSampleId : VSTDICCC050

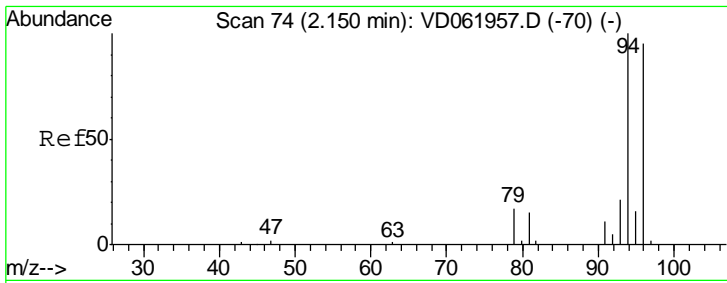
Tgt Ion: 50 Resp: 221201
 Ion Ratio Lower Upper
 50 100
 52 32.1 25.2 37.8



#4
 Vinyl Chloride
 Concen: 55.709 ug/l
 RT: 1.85 min Scan# 44
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion: 62 Resp: 222658
 Ion Ratio Lower Upper
 62 100
 64 31.9 26.5 39.7

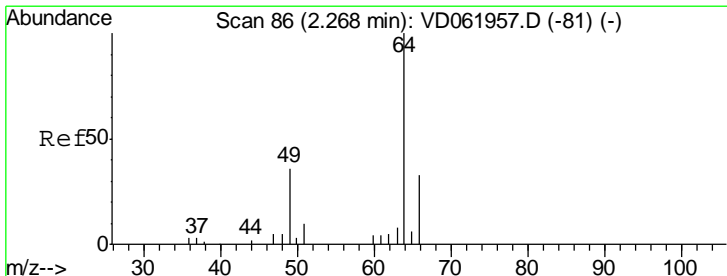
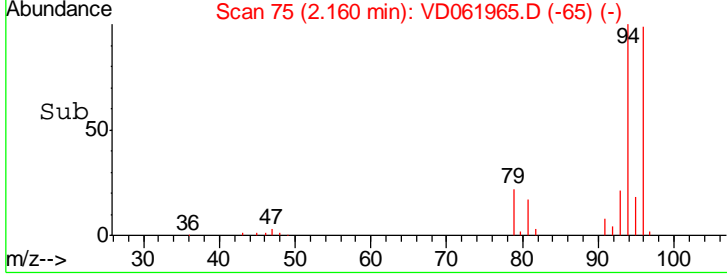
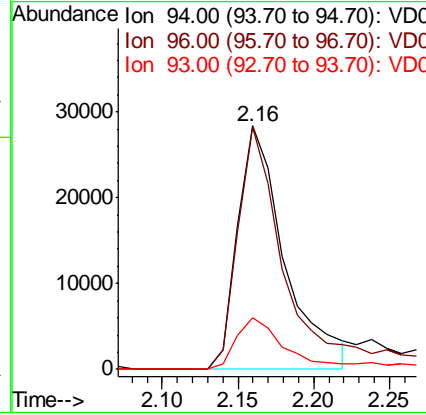
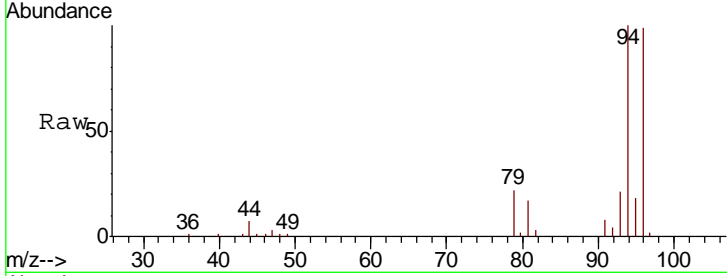




#5
 Bromomethane
 Concen: 49.793 ug/l
 RT: 2.16 min Scan# 75
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

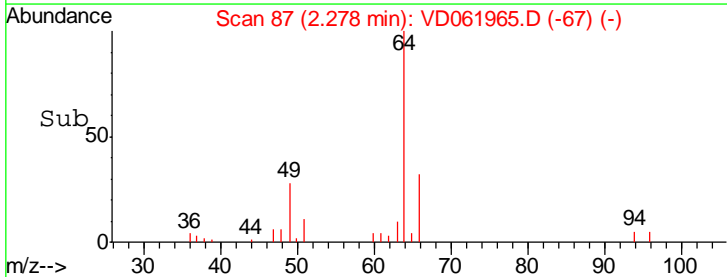
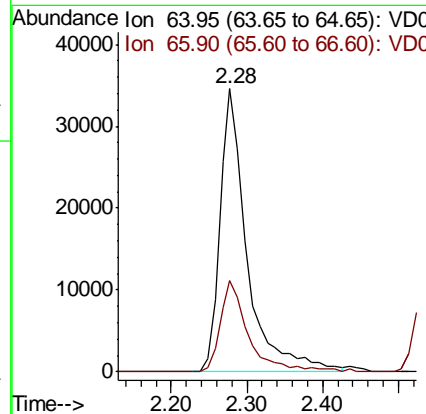
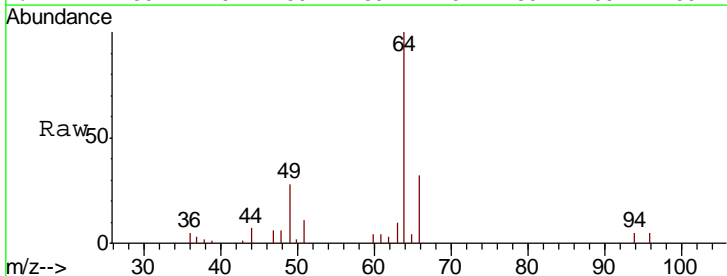
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050

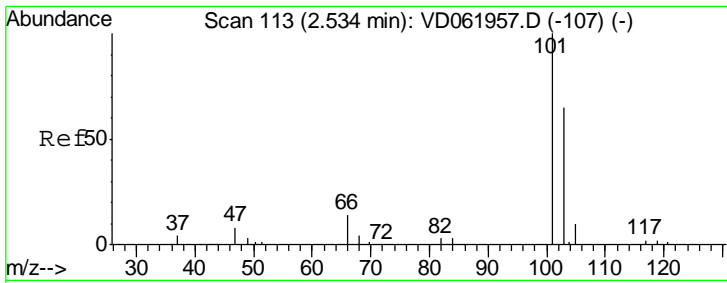
Tgt Ion	Resp	Lower	Upper
94	61357		
96	99.5	76.6	115.0
93	21.3	18.5	27.7



#6
 Chloroethane
 Concen: 56.822 ug/l
 RT: 2.28 min Scan# 87
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
64	86491		
66	32.2	25.6	38.4

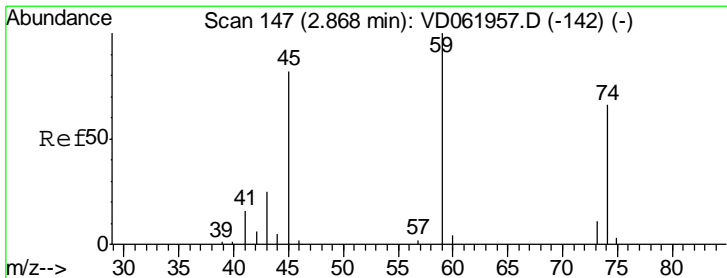
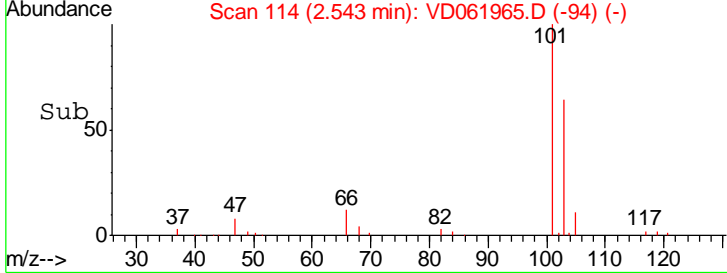
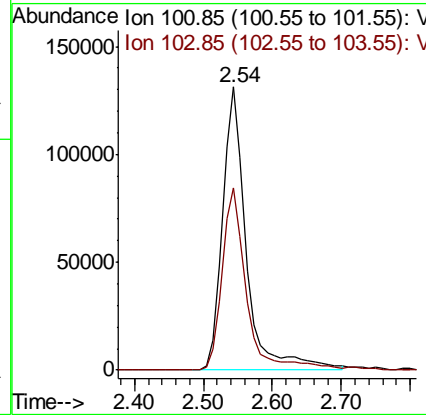
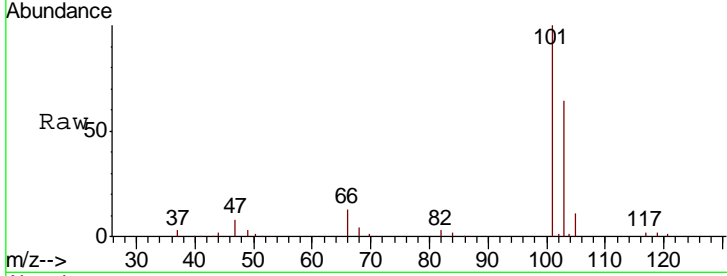




#7
 Trichlorofluoromethane
 Concen: 48.498 ug/l
 RT: 2.54 min Scan# 114
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

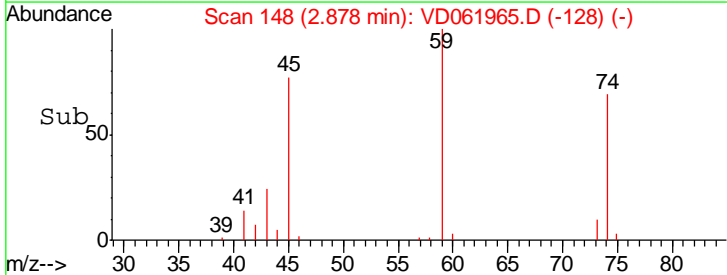
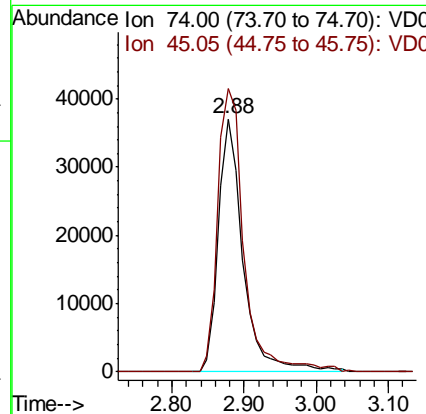
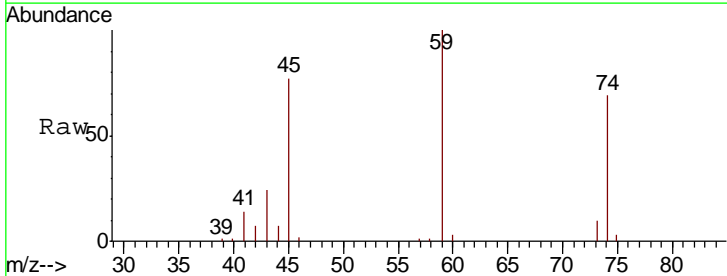
Instrument : MSVOA_D
 ClientSampleId : VSTDICCC050

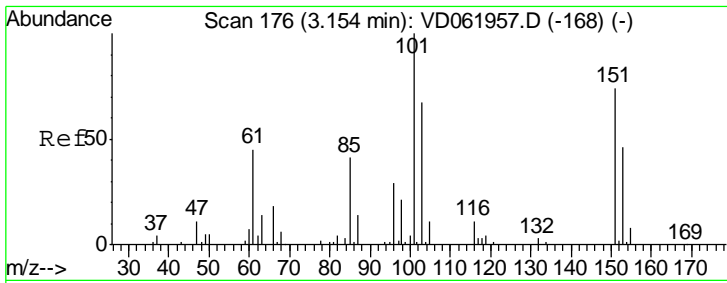
Tgt Ion: 101 Resp: 313903
 Ion Ratio Lower Upper
 101 100
 103 64.3 53.6 80.4



#8
 Diethyl Ether
 Concen: 51.565 ug/l
 RT: 2.88 min Scan# 148
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion: 74 Resp: 87503
 Ion Ratio Lower Upper
 74 100
 45 111.9 56.9 170.7

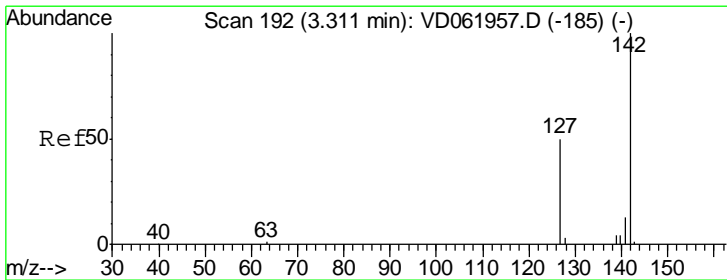
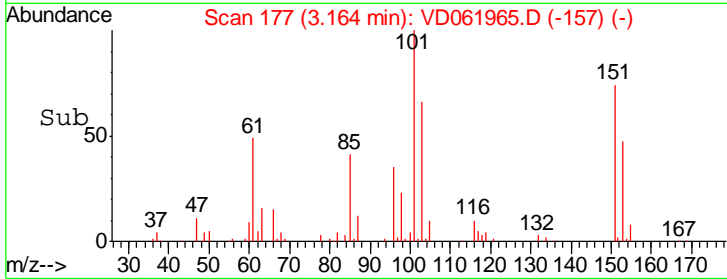
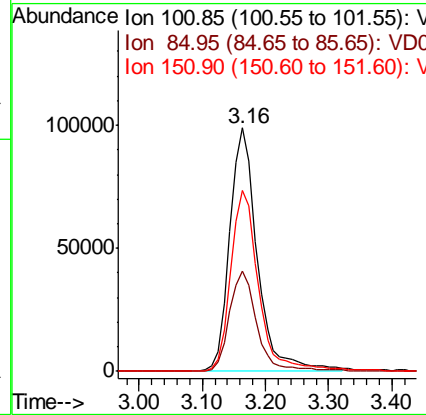
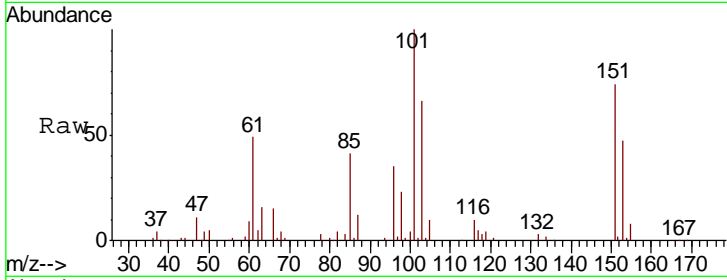




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 52.095 ug/l
 RT: 3.16 min Scan# 177
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

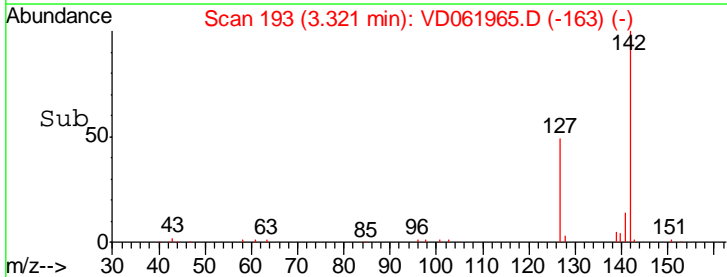
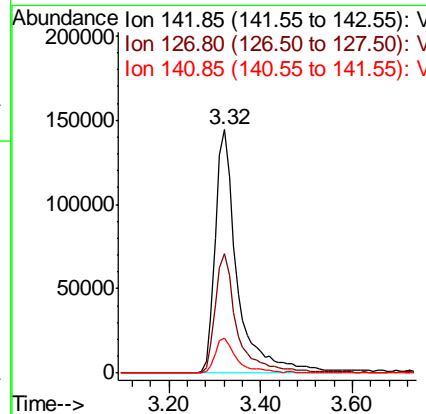
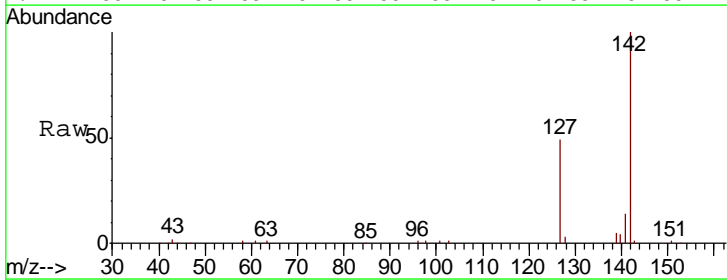
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDICCC050

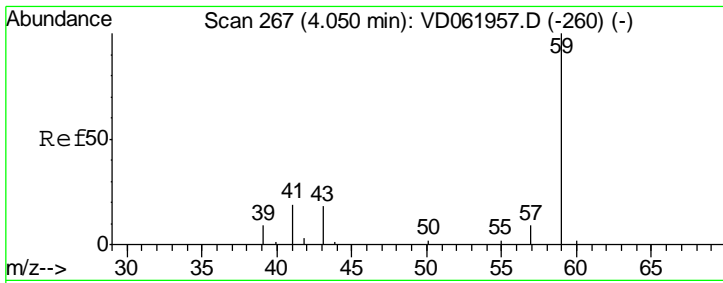
Tgt Ion	Resp	Lower	Upper
101	299962		
85	41.3	32.4	48.6
151	74.3	59.4	89.0



#10
 Methyl Iodide
 Concen: 56.532 ug/l
 RT: 3.32 min Scan# 193
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
142	481070		
127	49.1	38.8	58.2
141	14.3	11.4	17.0

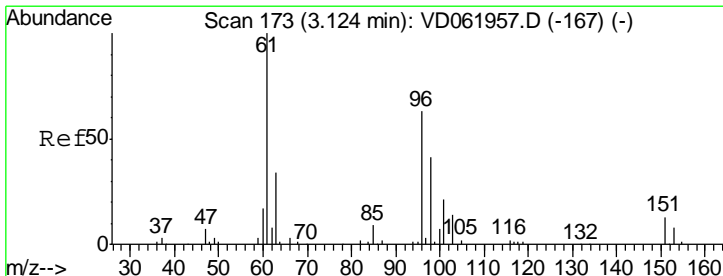
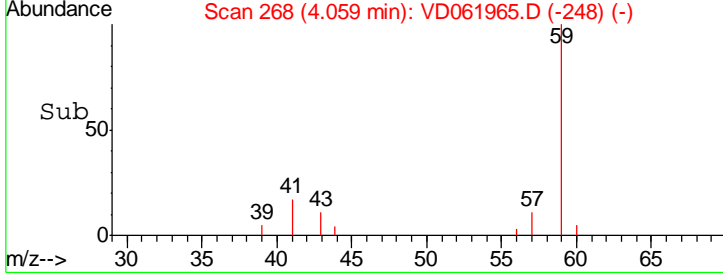
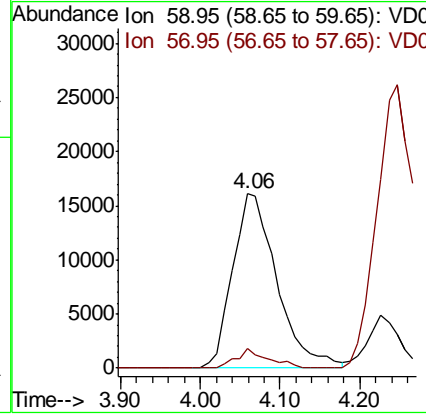
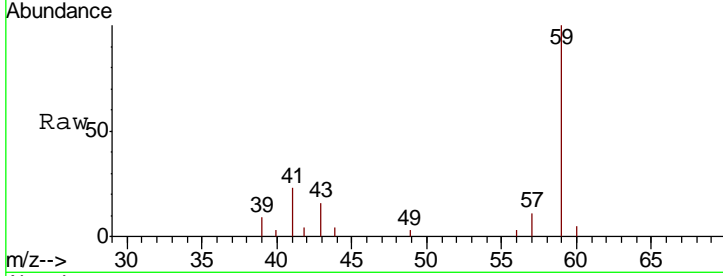




#11
 Tert butyl alcohol
 Concen: 212.017 ug/l
 RT: 4.06 min Scan# 268
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

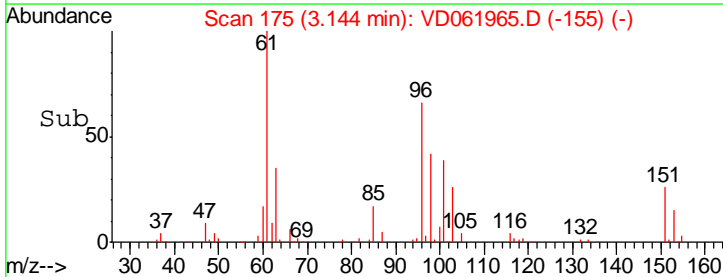
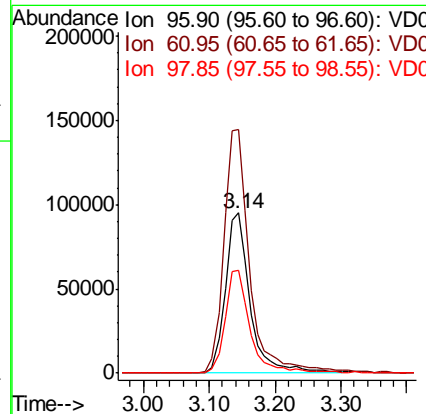
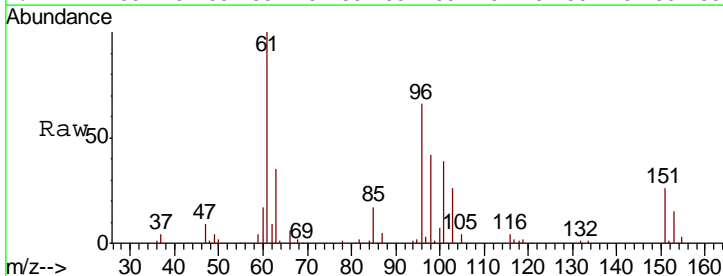
Instrument : MSVOA_D
 ClientSampleId : VSTDICCC050

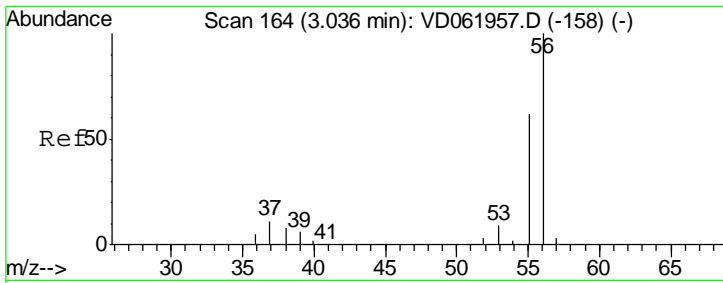
Tgt Ion	Resp	Lower	Upper
59	100		
57	11.3	6.9	10.3#



#12
 1,1-Dichloroethene
 Concen: 53.543 ug/l
 RT: 3.14 min Scan# 175
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
96	100		
61	152.3	129.8	194.8
98	64.2	51.2	76.8



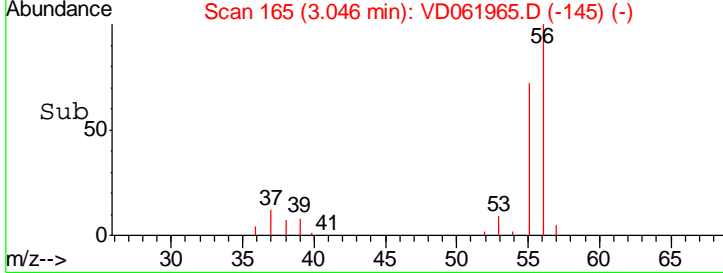
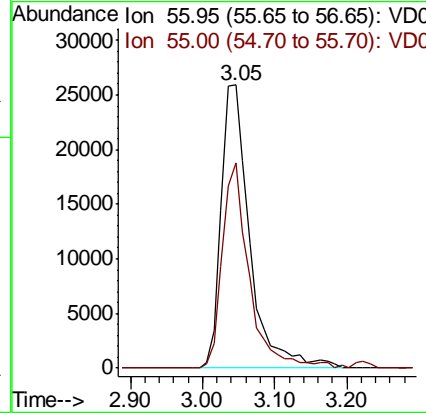
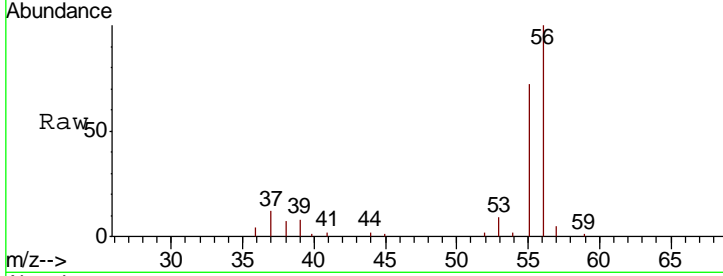


#13
 Acrolein
 Concen: 331.487 ug/l
 RT: 3.05 min Scan# 165
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Instrument : MSVOA_D
 ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 70998

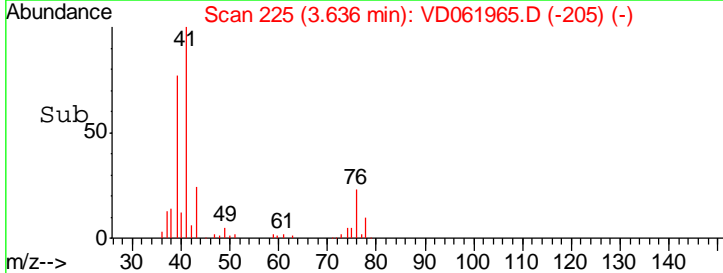
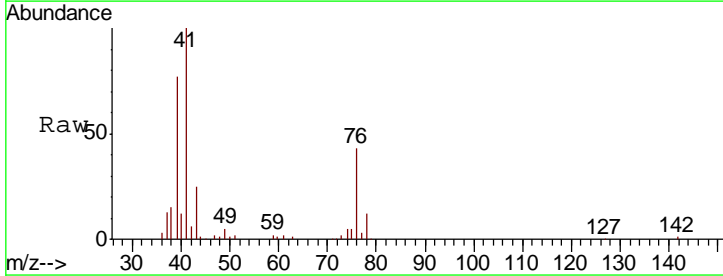
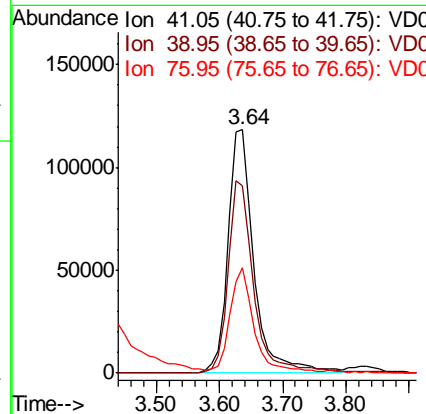
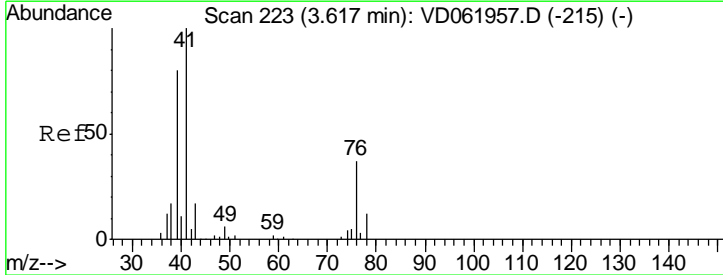
Ion	Ratio	Lower	Upper
56	100		
55	72.4	51.4	77.2

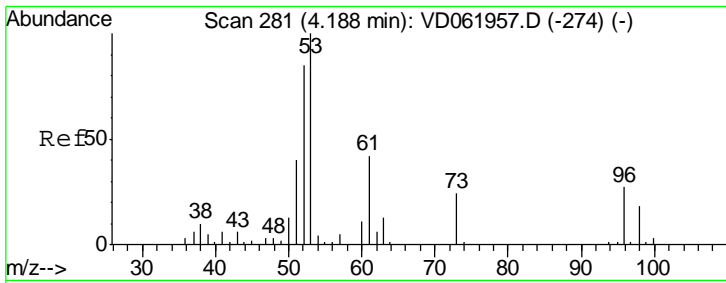


#14
 Allyl chloride
 Concen: 49.554 ug/l
 RT: 3.64 min Scan# 225
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion: 41 Resp: 337689

Ion	Ratio	Lower	Upper
41	100		
39	77.1	60.5	90.7
76	43.2	31.8	47.8



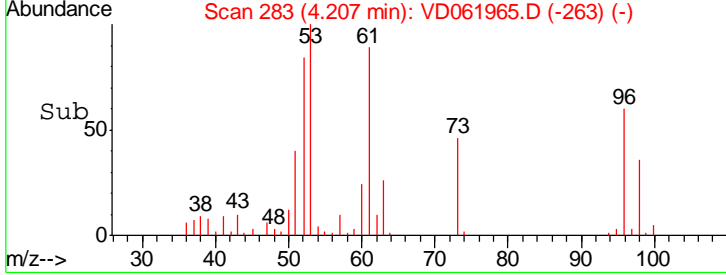
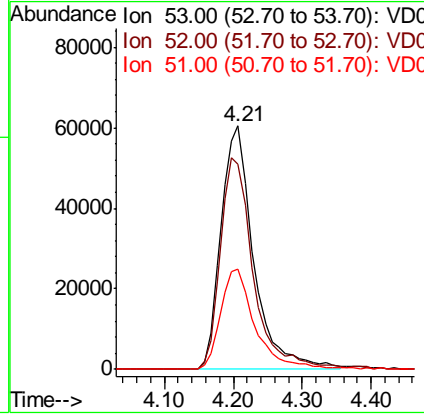
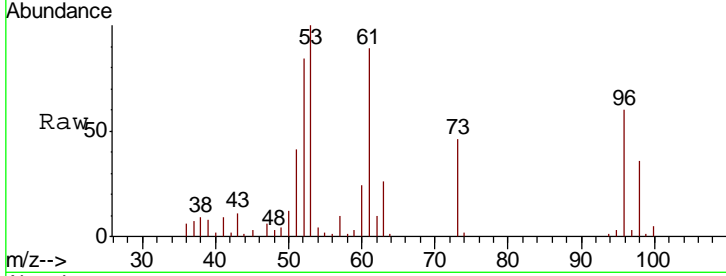


#15
 Acrylonitrile
 Concen: 218.650 ug/l
 RT: 4.21 min Scan# 283
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050

Tgt Ion: 53 Resp: 199624

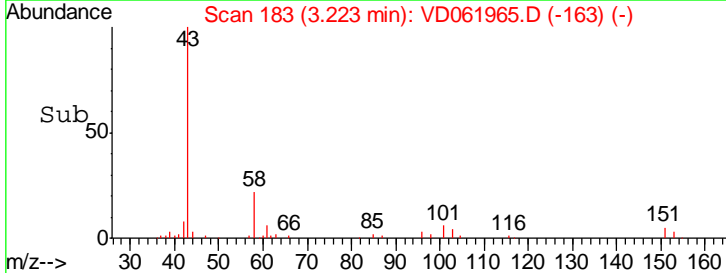
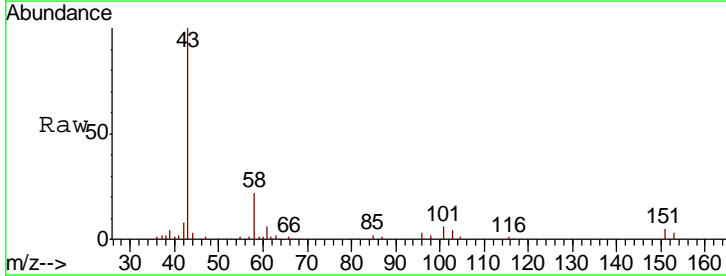
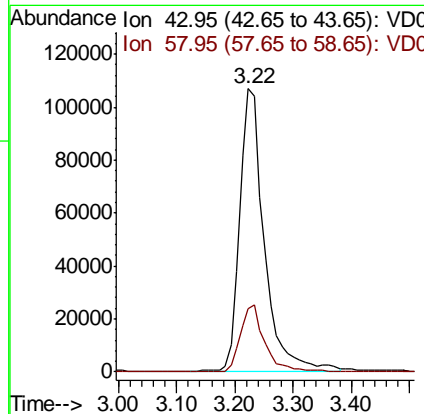
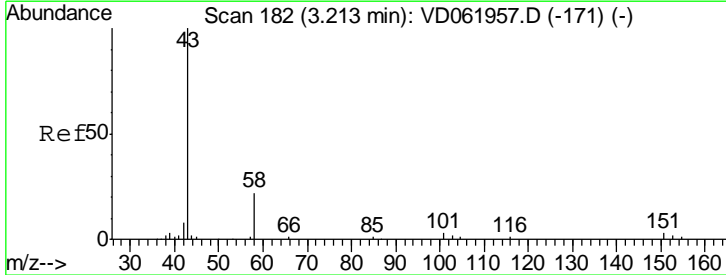
Ion	Ratio	Lower	Upper
53	100		
52	84.1	65.0	97.4
51	41.0	32.6	48.8

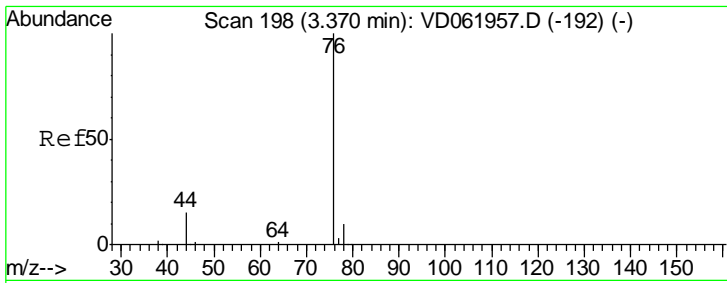


#16
 Acetone
 Concen: 310.493 ug/l
 RT: 3.22 min Scan# 183
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion: 43 Resp: 316956

Ion	Ratio	Lower	Upper
43	100		
58	22.4	19.9	29.9

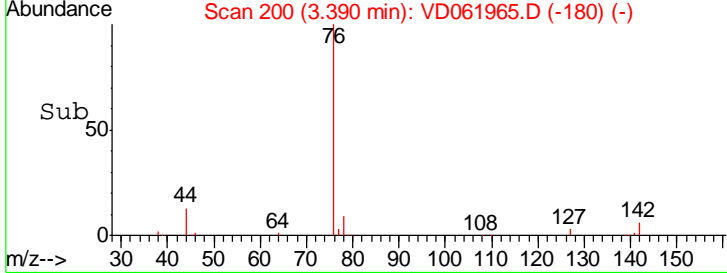
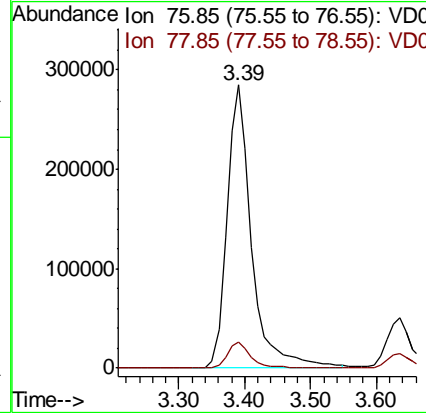
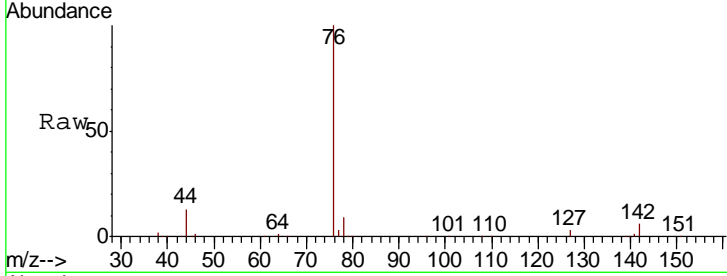




#17
 Carbon Disulfide
 Concen: 53.528 ug/l
 RT: 3.39 min Scan# 200
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

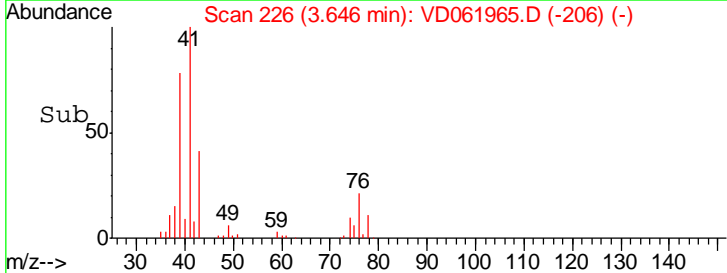
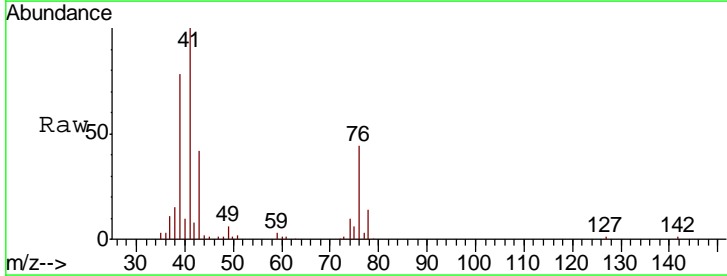
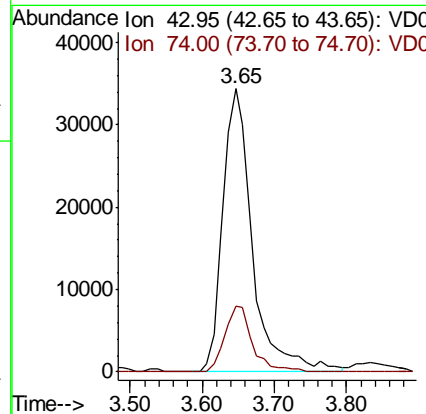
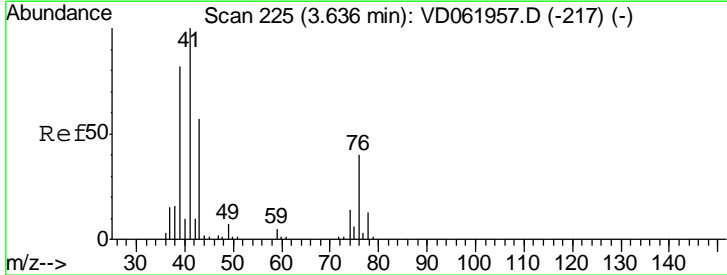
Instrument : MSVOA_D
 ClientSampled : VSTDICCC050

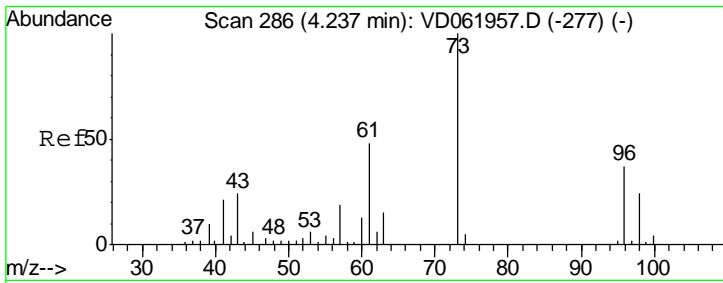
Tgt Ion	Resp	Lower	Upper
76	740693		
78	9.4	7.2	10.8



#18
 Methyl Acetate
 Concen: 37.858 ug/l
 RT: 3.65 min Scan# 226
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
43	97596		
74	23.3	18.0	27.0

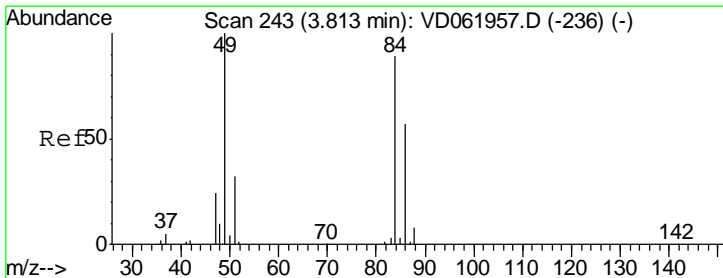
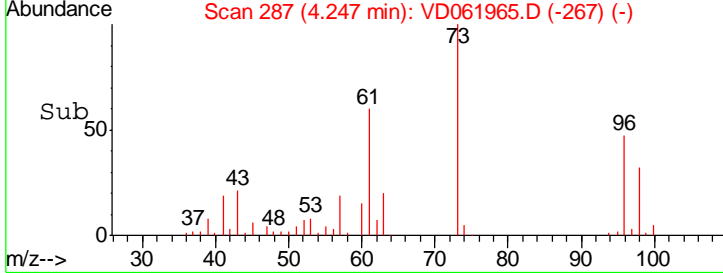
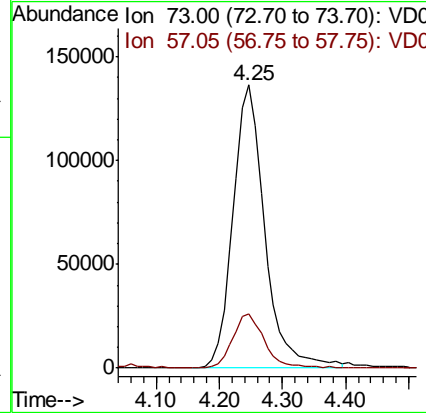
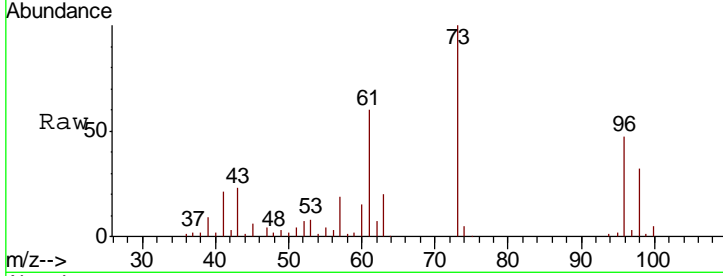




#19
 Methyl tert-butyl Ether
 Concen: 44.039 ug/l
 RT: 4.25 min Scan# 287
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

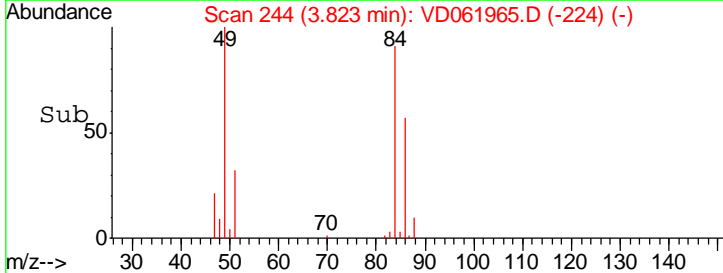
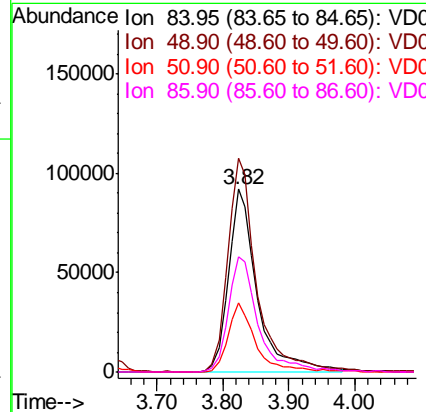
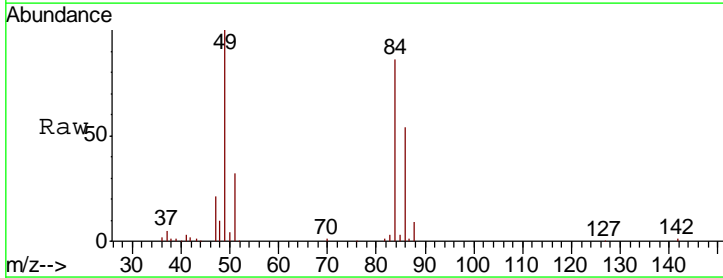
Instrument : MSVOA_D
 ClientSampleId : VSTDICCC050

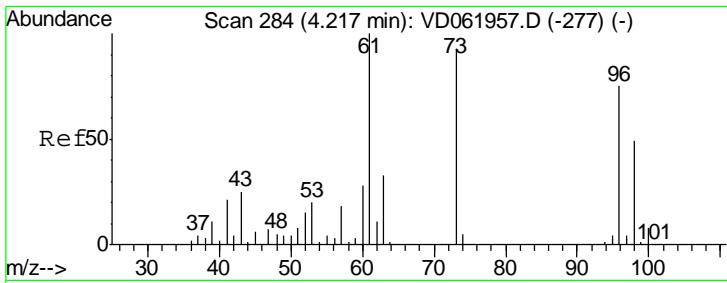
Tgt Ion: 73 Resp: 473994
 Ion Ratio Lower Upper
 73 100
 57 19.2 16.3 24.5



#20
 Methylene Chloride
 Concen: 42.772 ug/l
 RT: 3.82 min Scan# 244
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion: 84 Resp: 280597
 Ion Ratio Lower Upper
 84 100
 49 116.8 94.0 141.0
 51 37.7 29.0 43.4
 86 62.7 49.8 74.6

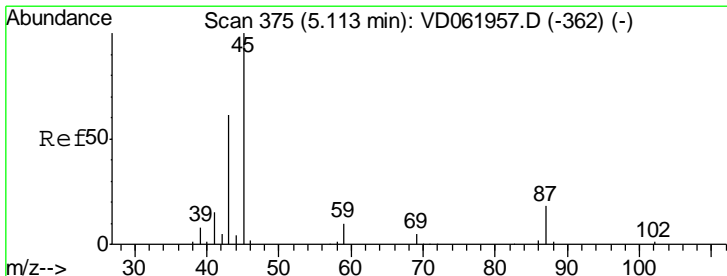
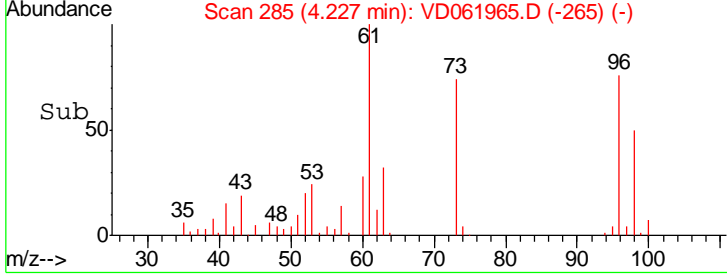
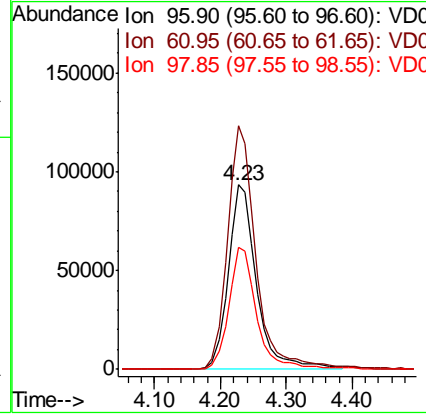
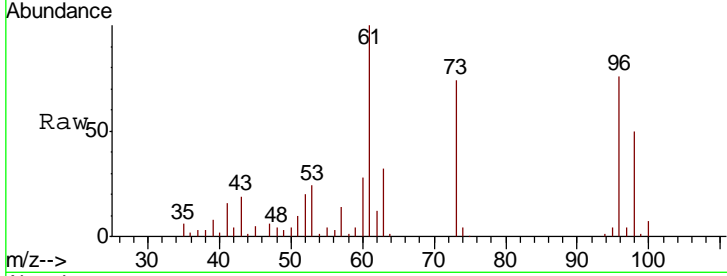




#21
 trans-1,2-Dichloroethene
 Concen: 49.291 ug/l
 RT: 4.23 min Scan# 285
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

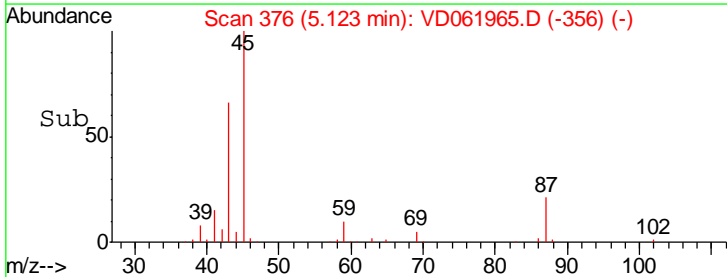
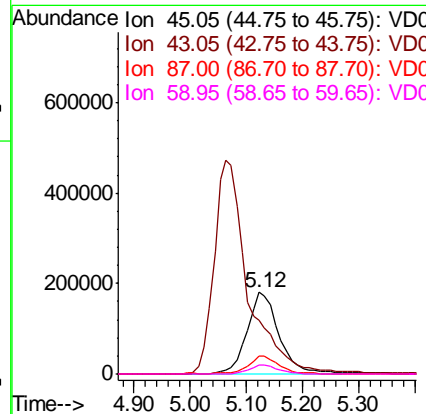
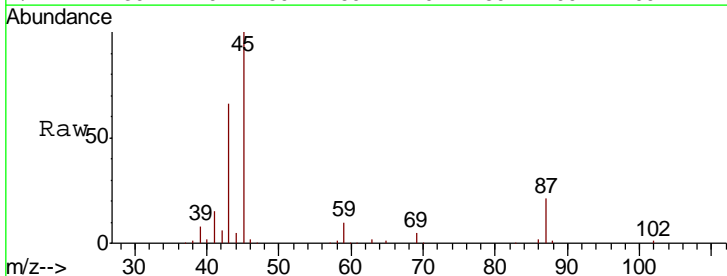
Instrument : MSVOA_D
 ClientSampleID : VSTDICCC050

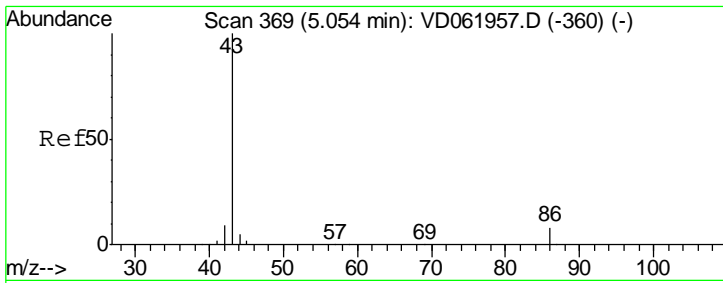
Tgt Ion	Resp	Lower	Upper
96	280234		
61	132.1	104.4	156.6
98	66.0	51.8	77.8



#22
 Diisopropyl ether
 Concen: 42.479 ug/l
 RT: 5.12 min Scan# 376
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
45	715157		
43	65.9	46.2	69.2
87	21.4	15.9	23.9
59	10.3	7.9	11.9

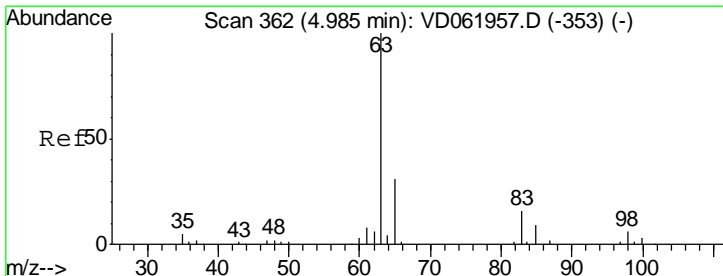
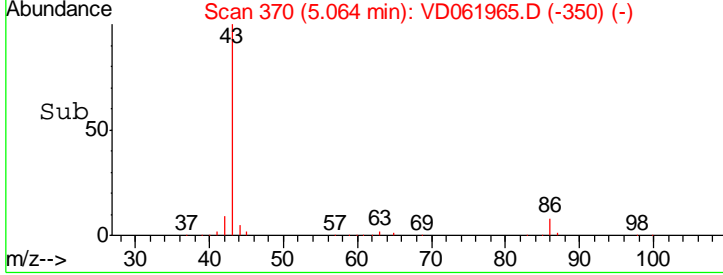
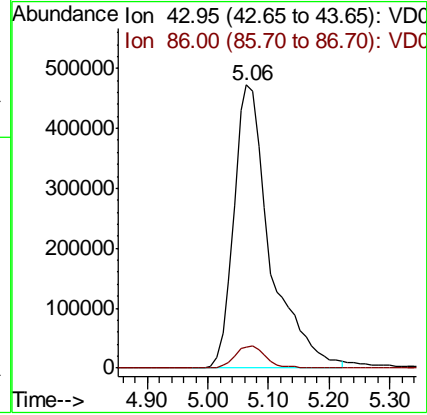
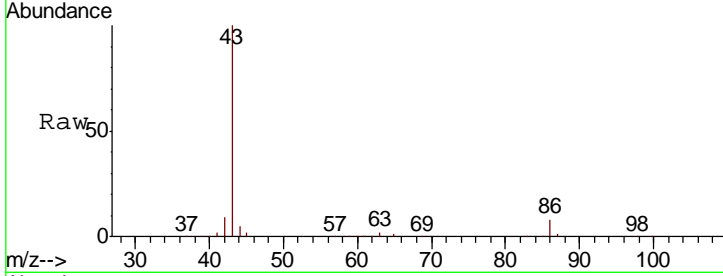




#23
 Vinyl Acetate
 Concen: 219.487 ug/l
 RT: 5.06 min Scan# 370
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

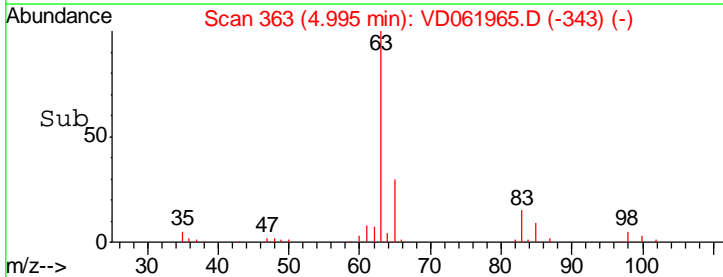
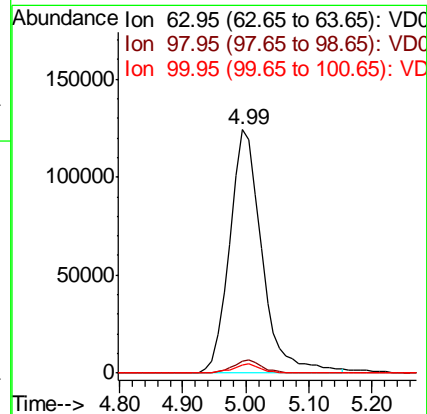
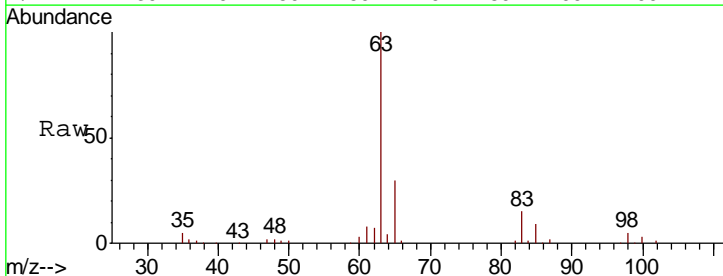
Instrument : MSVOA_D
 ClientSampleID : VSTDICCC050

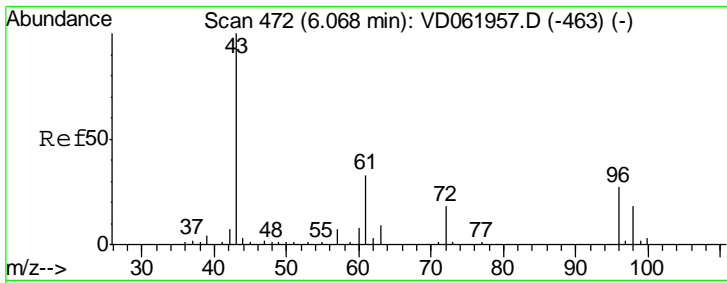
Tgt Ion	Resp	Lower	Upper
43	100		
86	7.5	6.4	9.6



#24
 1,1-Dichloroethane
 Concen: 44.427 ug/l
 RT: 4.99 min Scan# 363
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
63	100		
98	4.9	2.8	8.4
100	3.2	1.8	5.5

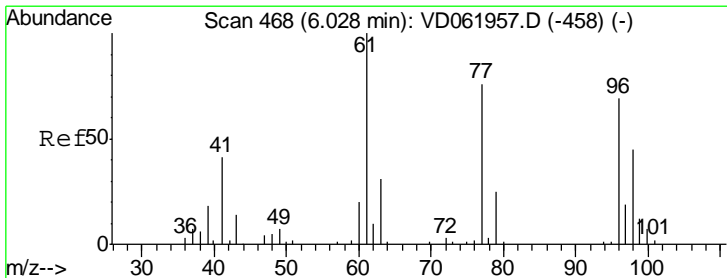
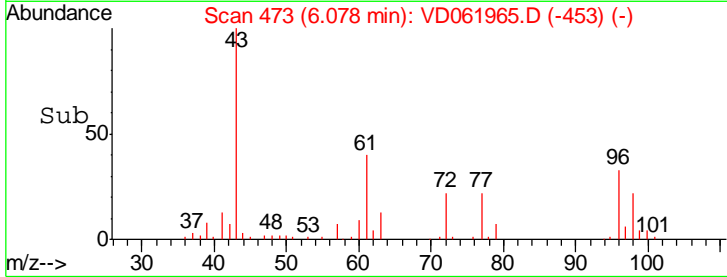
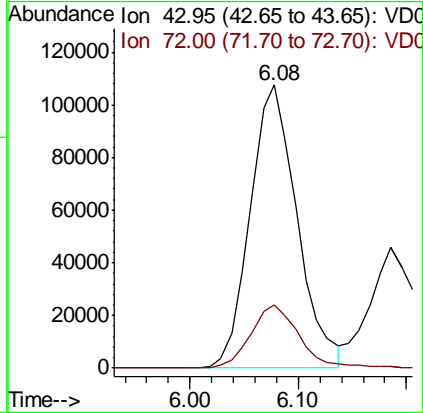
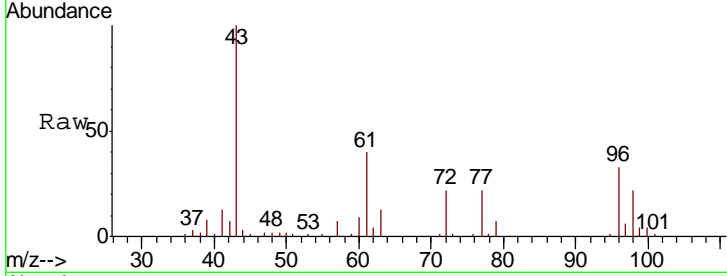




#25
 2-Butanone
 Concen: 227.613 ug/l
 RT: 6.08 min Scan# 473
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

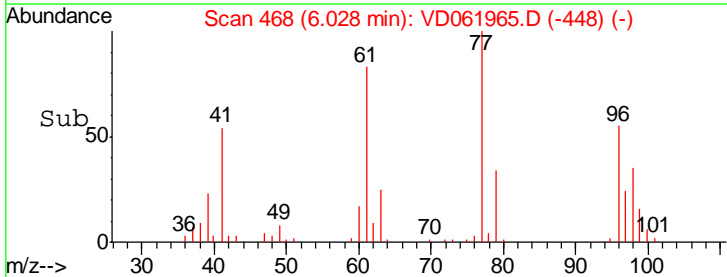
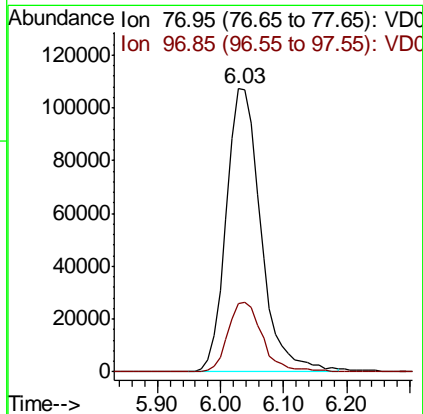
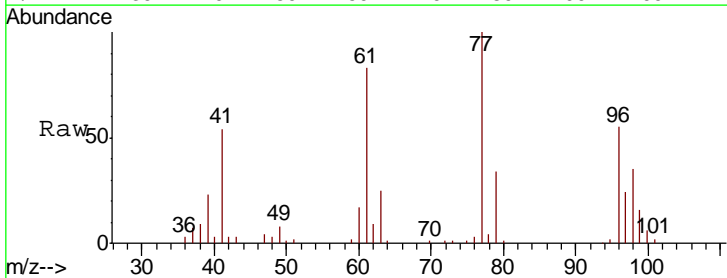
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDICCC050

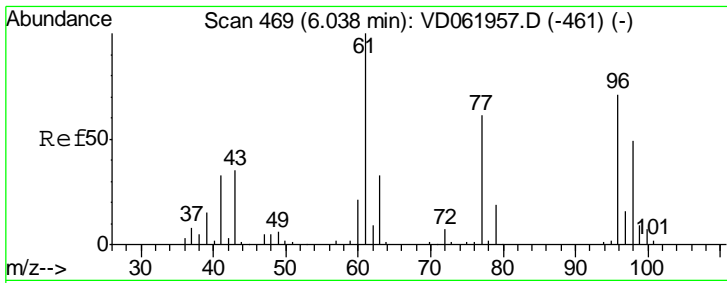
Tgt Ion: 43 Resp: 323714
 Ion Ratio Lower Upper
 43 100
 72 22.3 16.2 24.4



#26
 2,2-Dichloropropane
 Concen: 49.944 ug/l
 RT: 6.03 min Scan# 468
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion: 77 Resp: 408527
 Ion Ratio Lower Upper
 77 100
 97 24.2 11.9 35.9

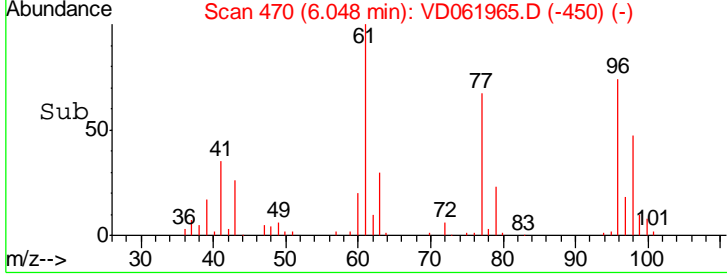
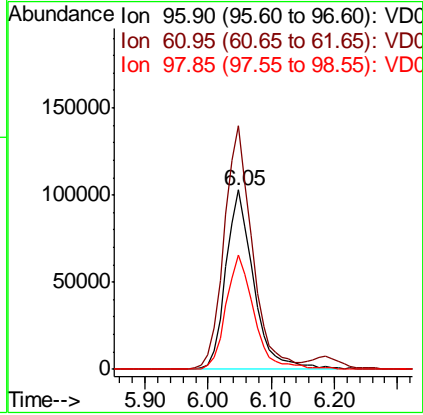
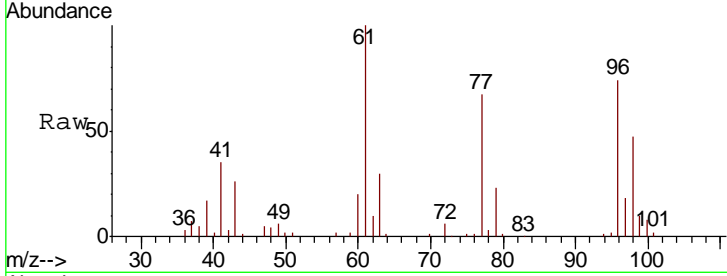




#27
 cis-1,2-Dichloroethene
 Concen: 46.618 ug/l
 RT: 6.05 min Scan# 470
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

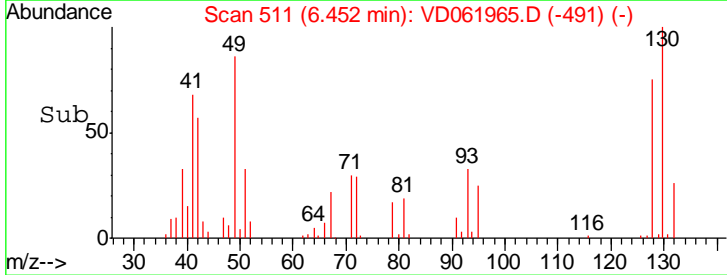
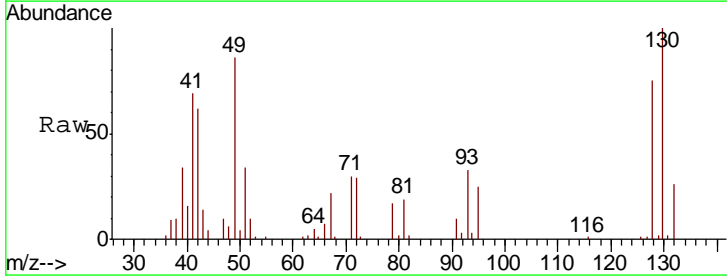
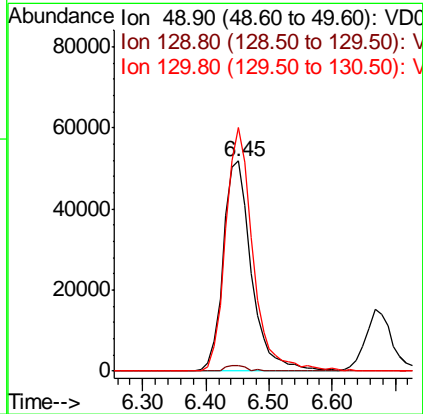
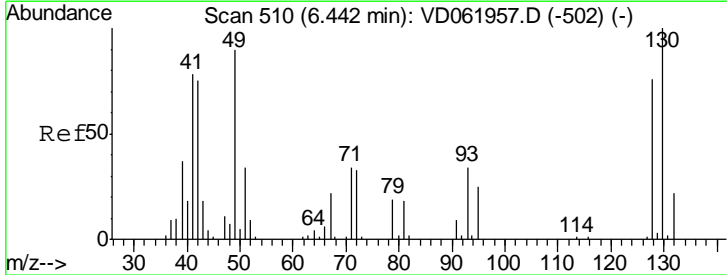
Instrument :
 MSVOA_D
ClientSampled :
 VSTDICCC050

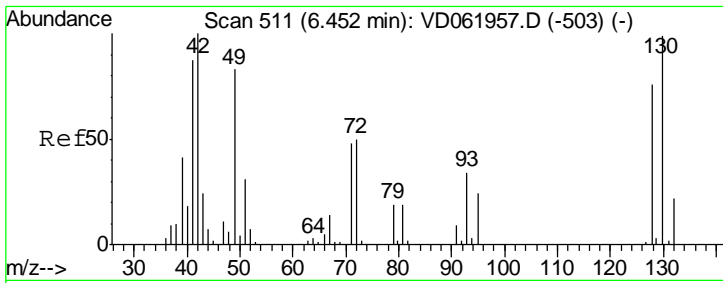
Tgt Ion	Resp	Lower	Upper
96	312767		
61	135.9	0.0	279.8
98	63.8	0.0	136.0



#28
 Bromochloromethane
 Concen: 41.175 ug/l
 RT: 6.45 min Scan# 511
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
49	160791		
129	2.7	0.0	6.6
130	115.8	86.7	130.1

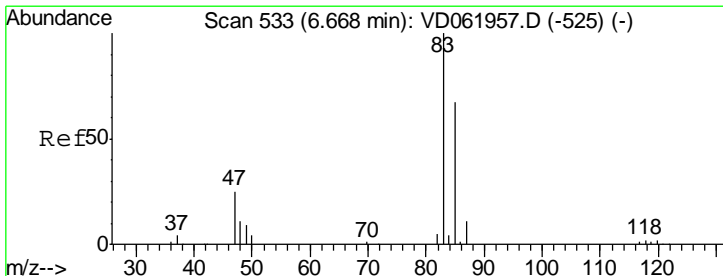
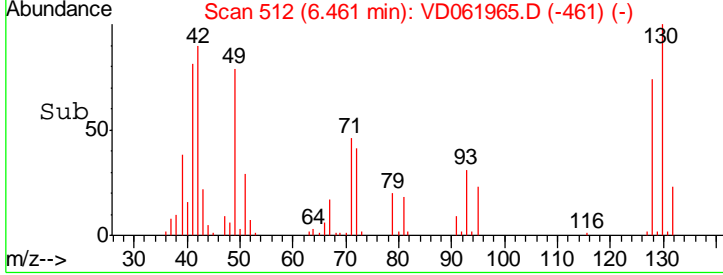
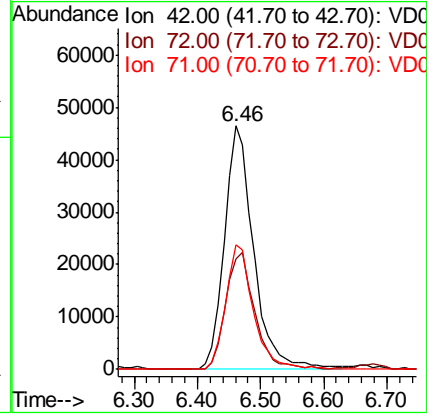
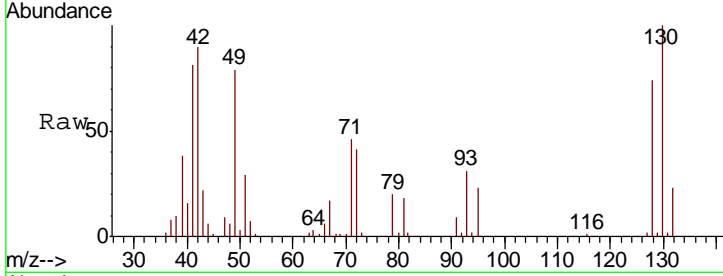




#29
 Tetrahydrofuran
 Concen: 201.811 ug/l
 RT: 6.46 min Scan# 512
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

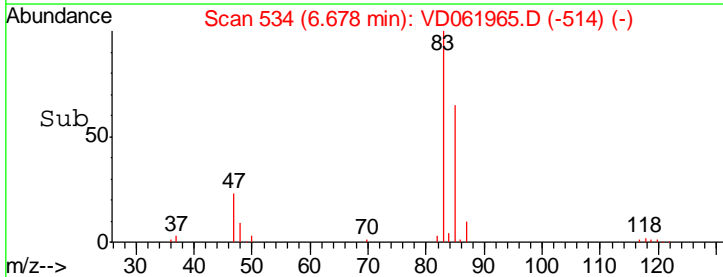
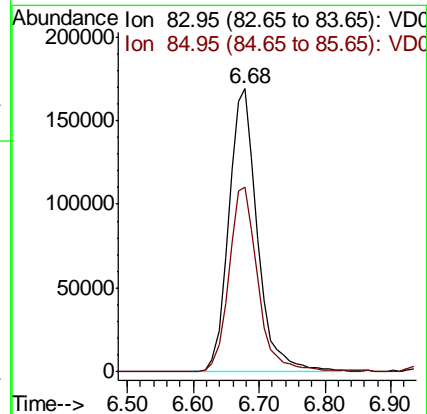
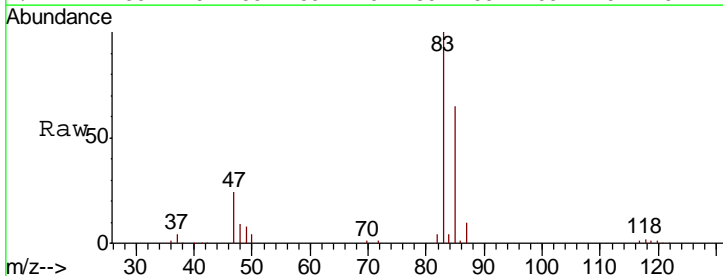
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050

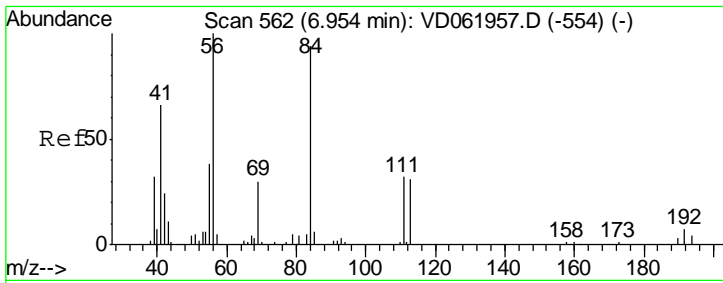
Tgt Ion	Resp	Lower	Upper
42	149430		
72	47.6	37.8	56.6
71	48.7	36.7	55.1



#30
 Chloroform
 Concen: 44.293 ug/l
 RT: 6.68 min Scan# 534
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
83	515018		
85	65.4	51.7	77.5

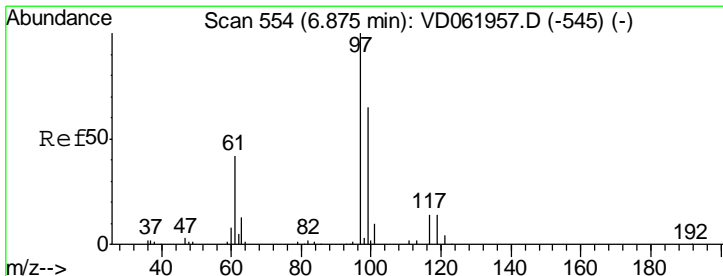
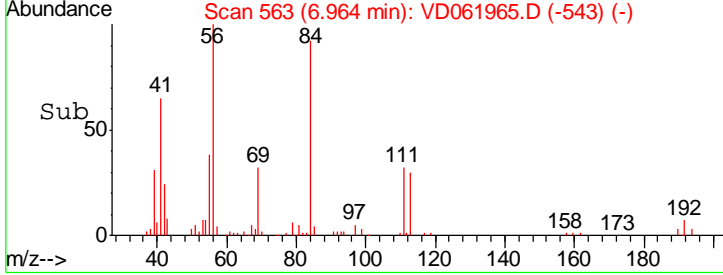
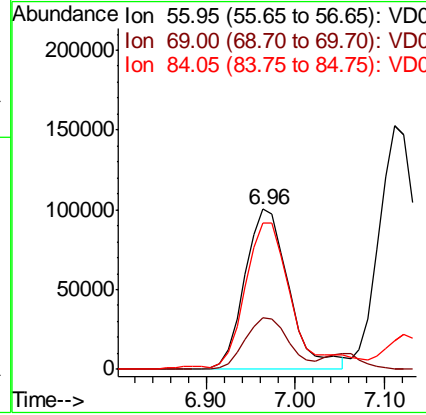
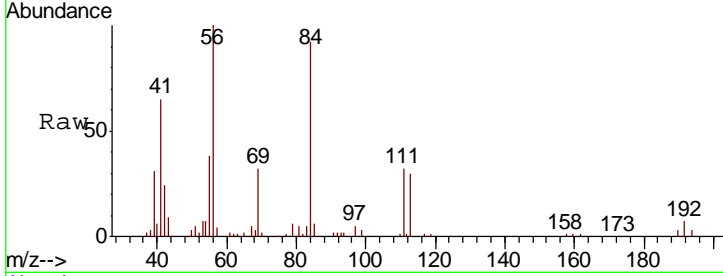




#31
 Cyclohexane
 Concen: 48.923 ug/l
 RT: 6.96 min Scan# 563
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

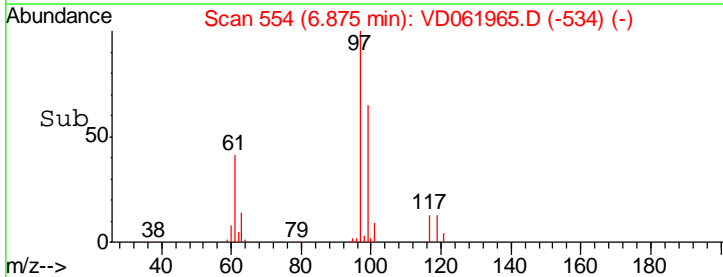
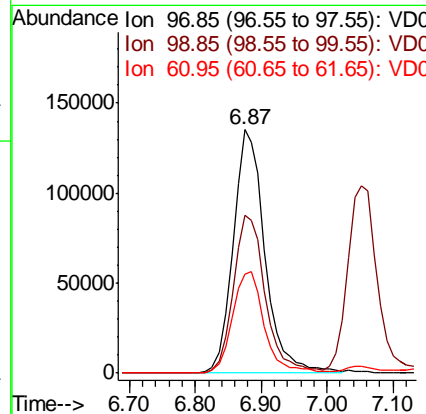
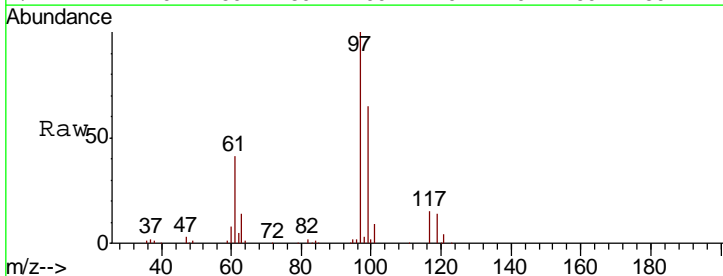
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050

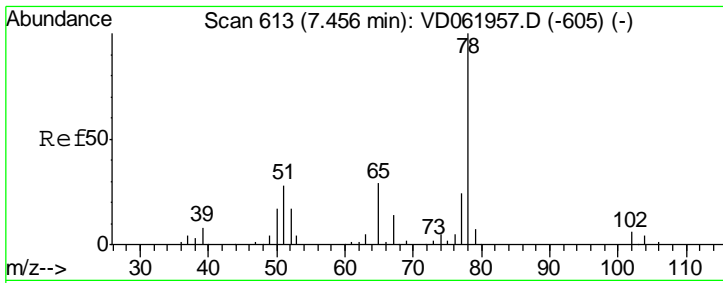
Tgt Ion	Resp	Lower	Upper
56	100		
69	31.9	25.8	38.6
84	91.6	72.2	108.4



#32
 1,1,1-Trichloroethane
 Concen: 44.767 ug/l
 RT: 6.87 min Scan# 554
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
97	100		
99	64.7	52.2	78.2
61	40.7	32.4	48.6

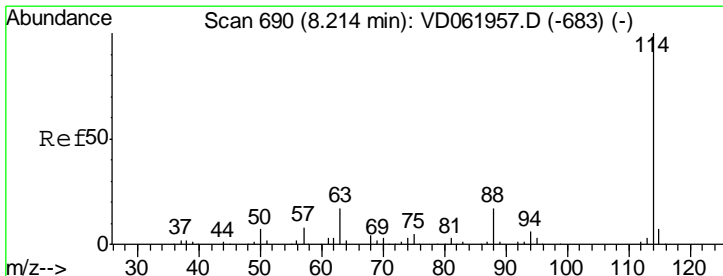
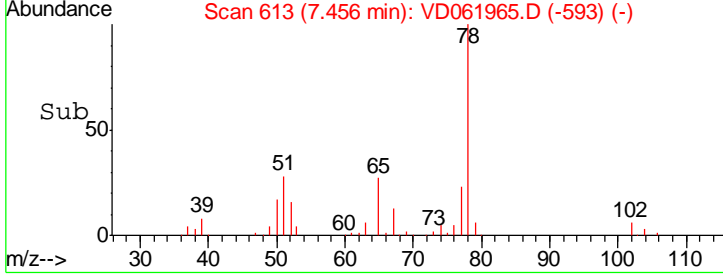
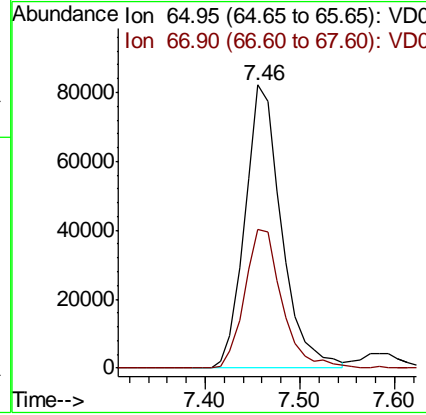
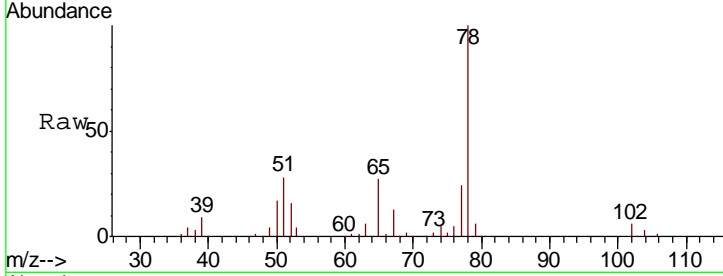




#33
 1,2-Dichloroethane-d4
 Concen: 44.767 ug/l
 RT: 7.46 min Scan# 613
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

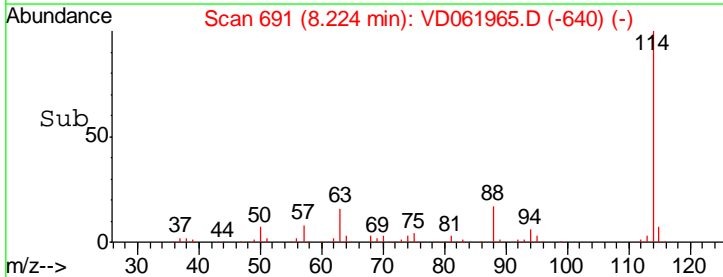
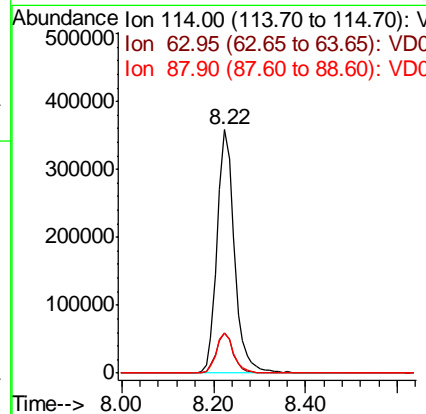
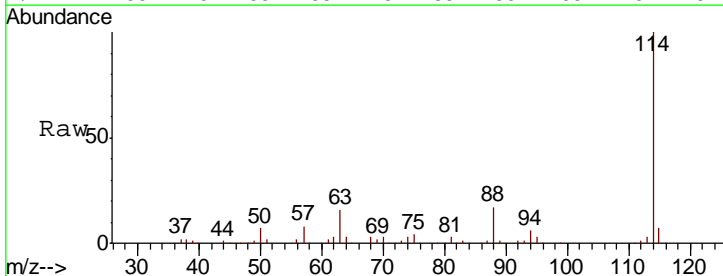
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050

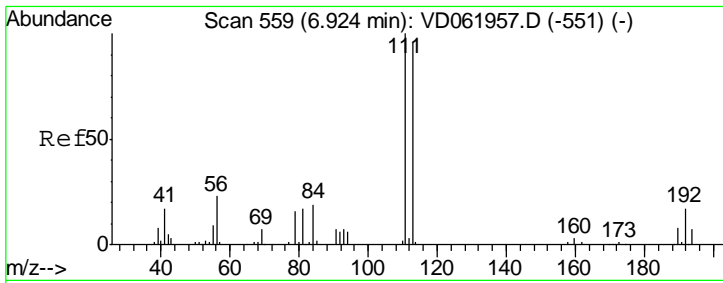
Tgt Ion	Resp	Lower	Upper
65	100		
67	48.9	0.0	98.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.22 min Scan# 691
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
114	100		
63	16.3	0.0	32.4
88	16.6	0.0	33.6

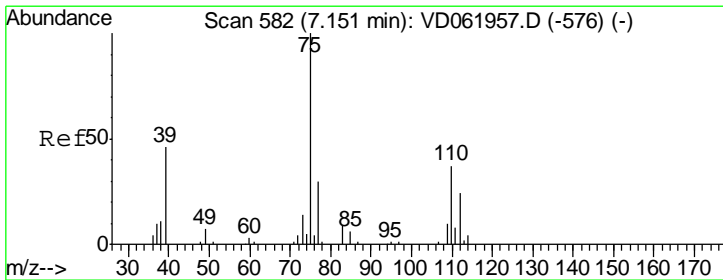
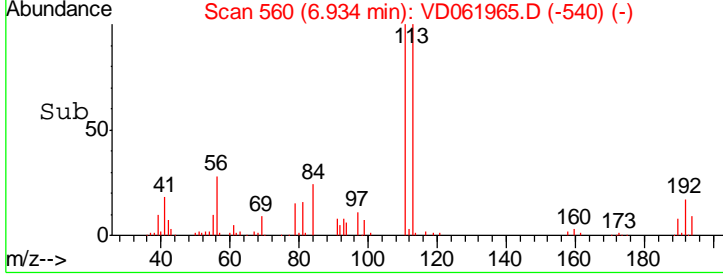
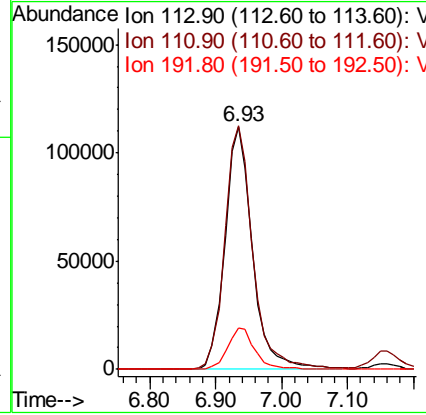
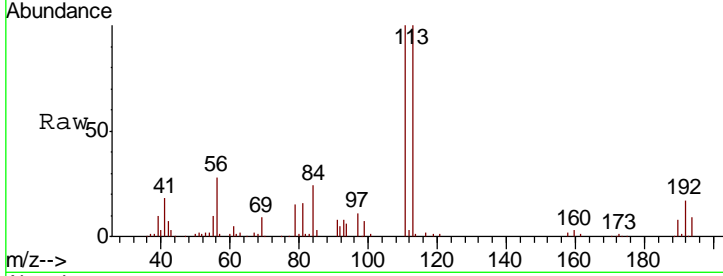




#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 6.93 min Scan# 560
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

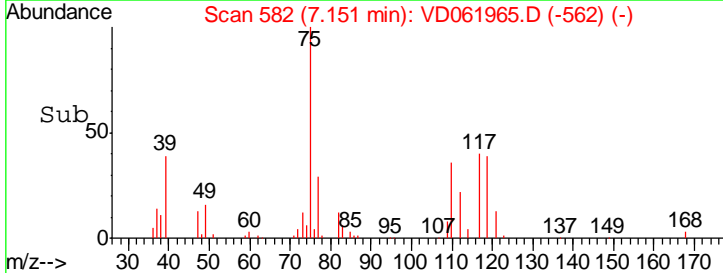
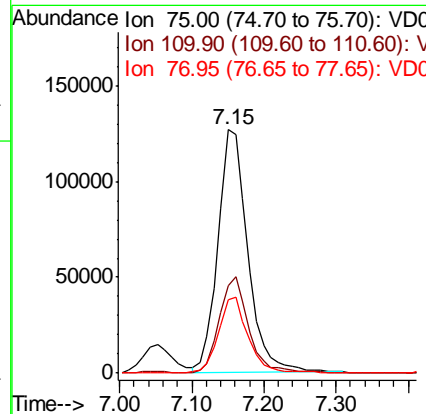
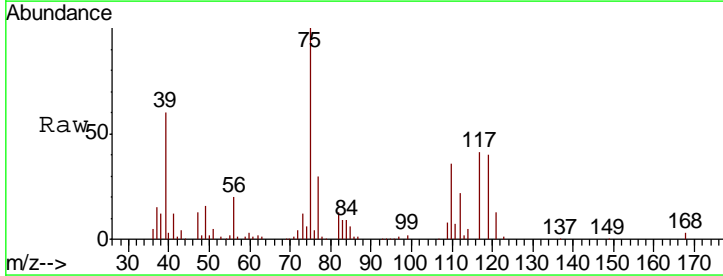
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050

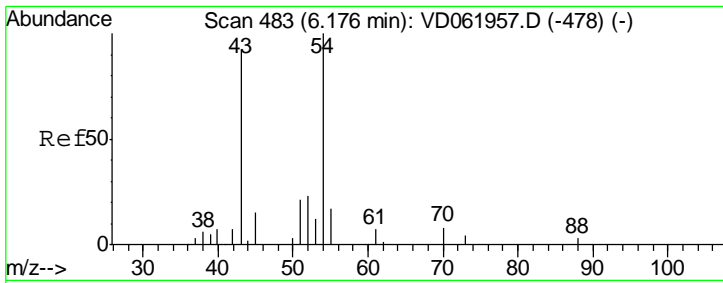
Tgt Ion	Resp	Lower	Upper
113	100		
111	100.5	78.5	117.7
192	17.1	13.0	19.4



#36
 1,1-Dichloropropene
 Concen: 48.620 ug/l
 RT: 7.15 min Scan# 582
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
75	100		
110	35.7	19.1	57.1
77	30.1	25.6	38.4



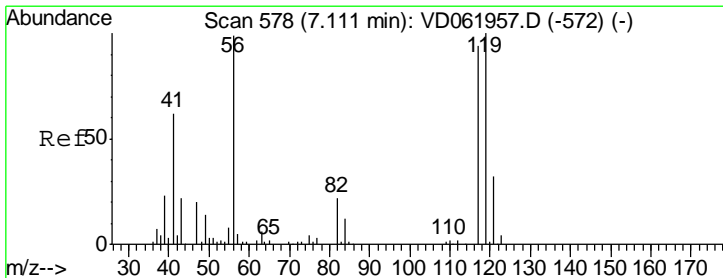
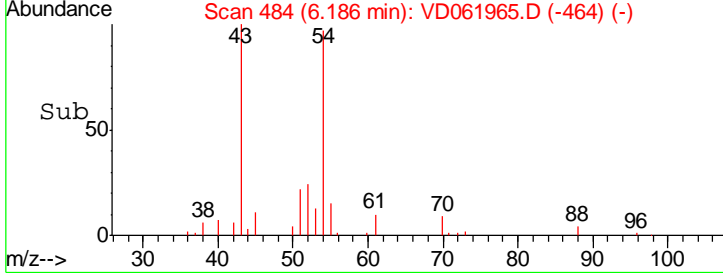
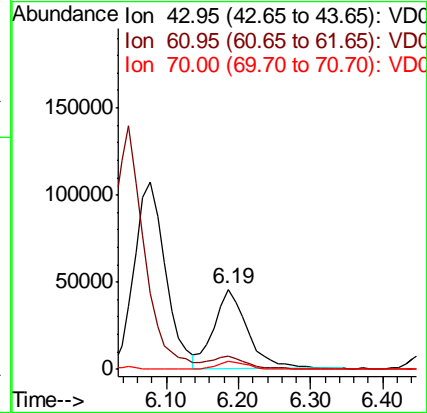
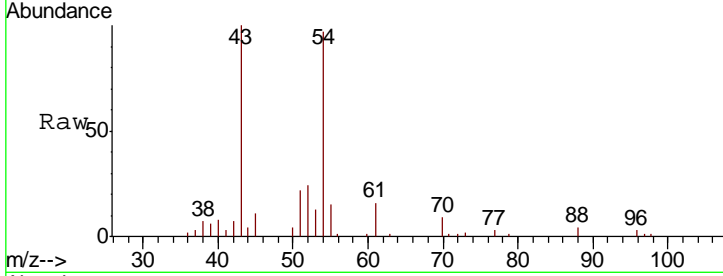


#37
Ethyl Acetate
Concen: 42.203 ug/l
RT: 6.19 min Scan# 484
Delta R.T. 0.00 min
Lab File: VD061965.D
Acq: 23 Apr 2019 11:55

Instrument :
MSVOA_D
ClientSampled :
VSTDICCC050

Tgt Ion: 43 Resp: 145224

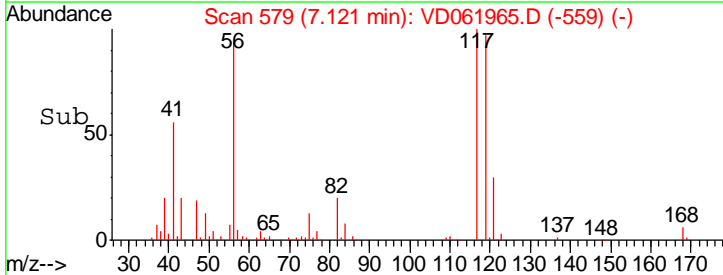
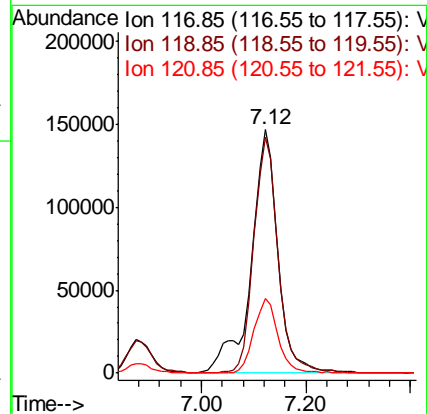
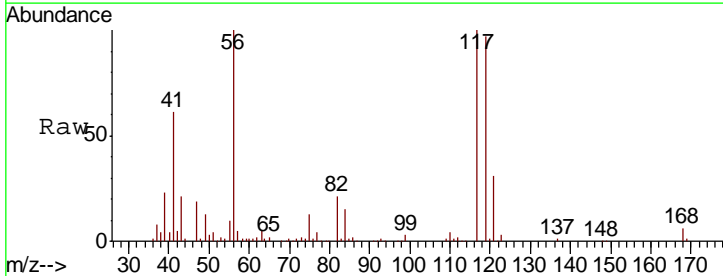
Ion	Ratio	Lower	Upper
43	100		
61	16.1	14.7	22.1
70	9.4	7.8	11.6

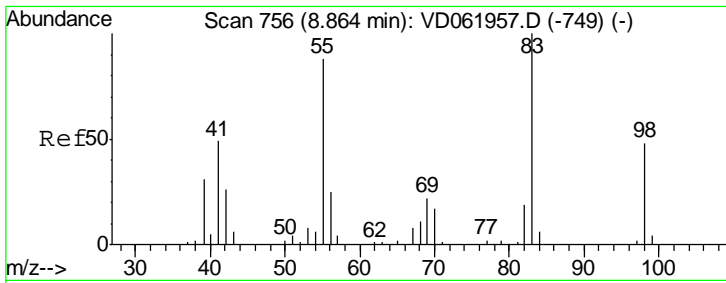


#38
Carbon Tetrachloride
Concen: 53.036 ug/l
RT: 7.12 min Scan# 579
Delta R.T. 0.00 min
Lab File: VD061965.D
Acq: 23 Apr 2019 11:55

Tgt Ion: 117 Resp: 504662

Ion	Ratio	Lower	Upper
117	100		
119	97.0	75.8	113.8
121	30.5	25.9	38.9

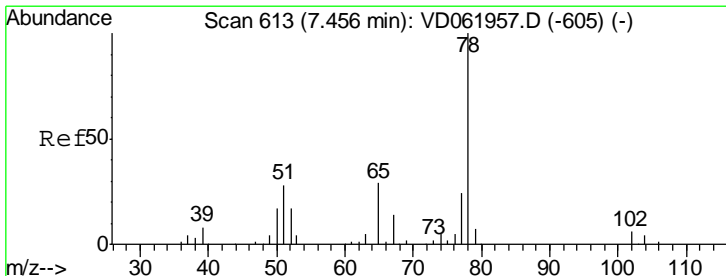
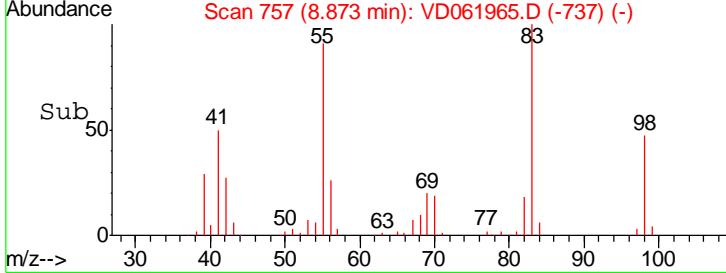
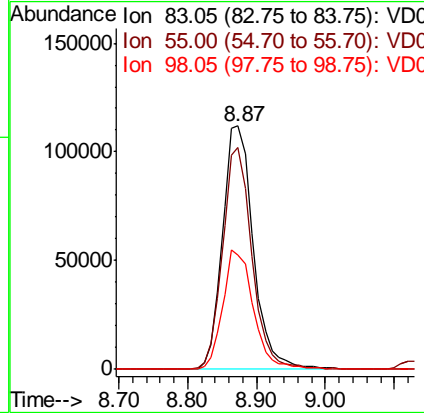
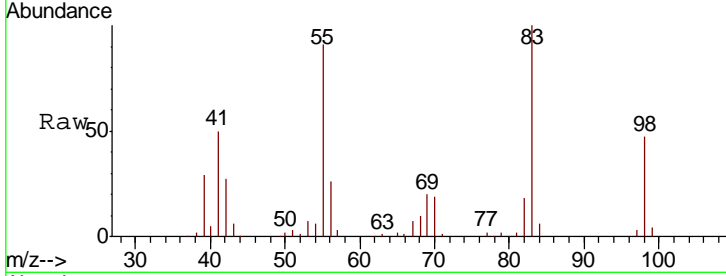




#39
 Methylcyclohexane
 Concen: 47.110 ug/l
 RT: 8.87 min Scan# 757
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

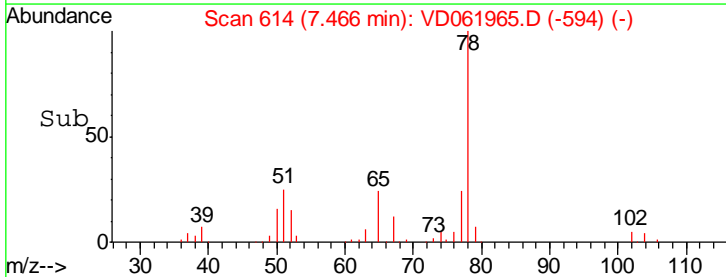
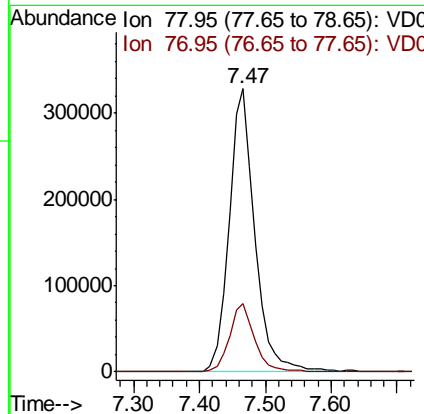
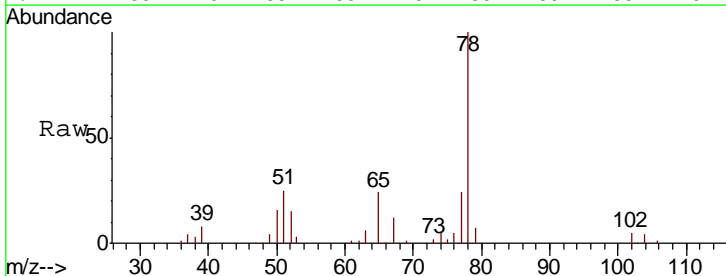
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDICCC050

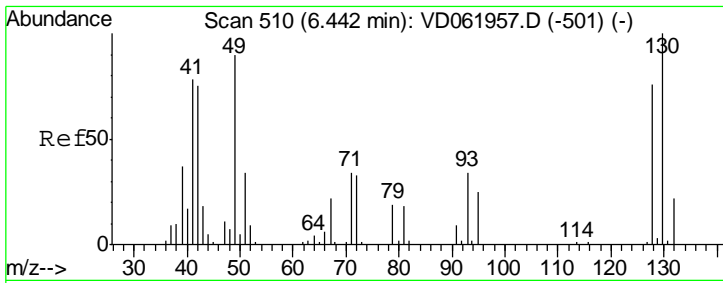
Tgt Ion	Resp	Lower	Upper
83	100		
55	91.1	68.2	102.4
98	46.9	38.2	57.4



#40
 Benzene
 Concen: 47.689 ug/l
 RT: 7.47 min Scan# 614
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
78	100		
77	23.9	19.7	29.5



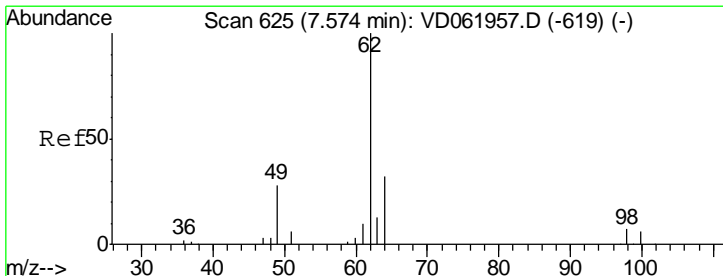
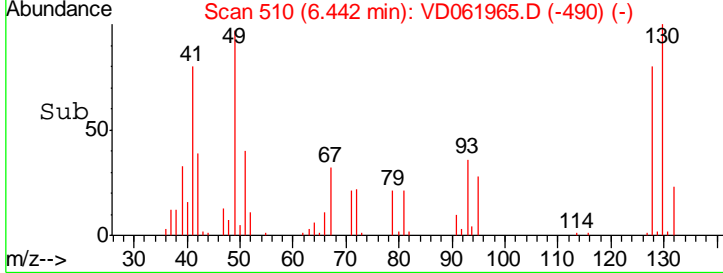
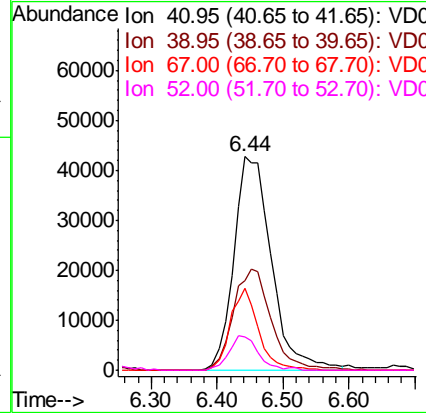
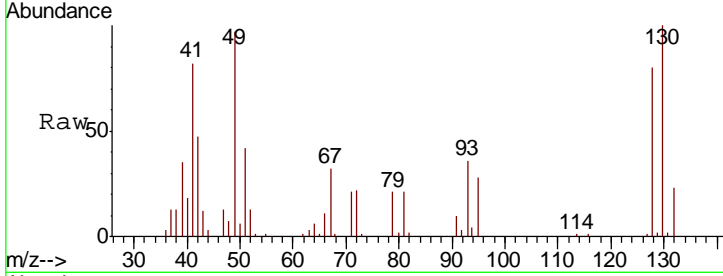


#41
 Methacrylonitrile
 Concen: 41.993 ug/l
 RT: 6.44 min Scan# 510
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDICCC050

Tgt Ion: 41 Resp: 171031

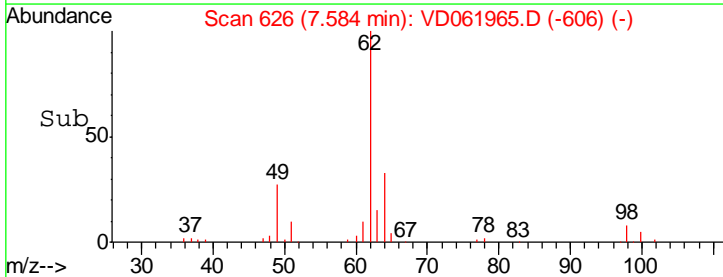
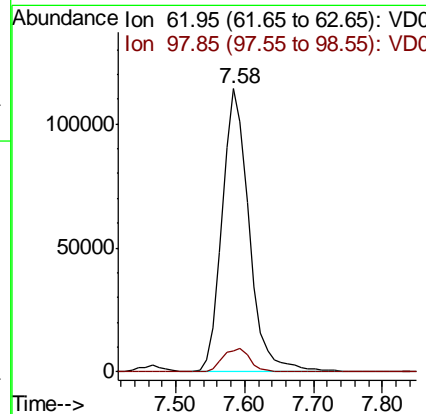
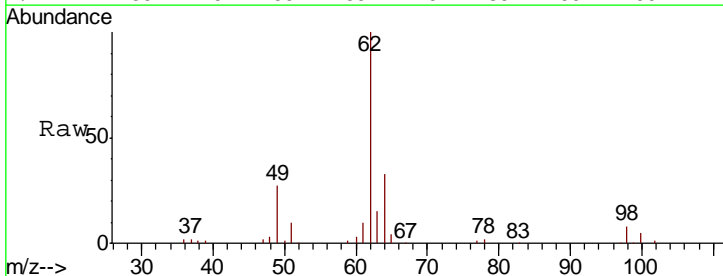
Ion	Ratio	Lower	Upper
41	100		
39	42.0	34.1	51.1
67	38.5	23.8	35.6#
52	15.7	8.8	13.2#

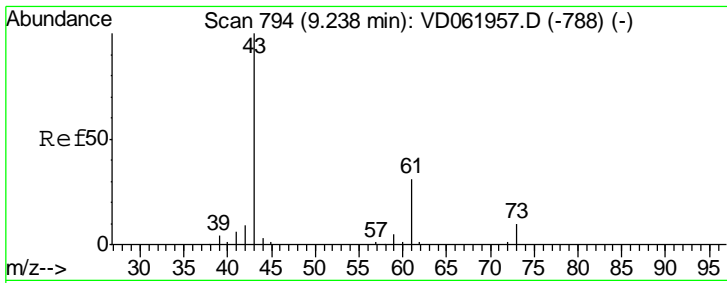


#42
 1,2-Dichloroethane
 Concen: 45.133 ug/l
 RT: 7.58 min Scan# 626
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion: 62 Resp: 310382

Ion	Ratio	Lower	Upper
62	100		
98	7.5	0.0	17.8

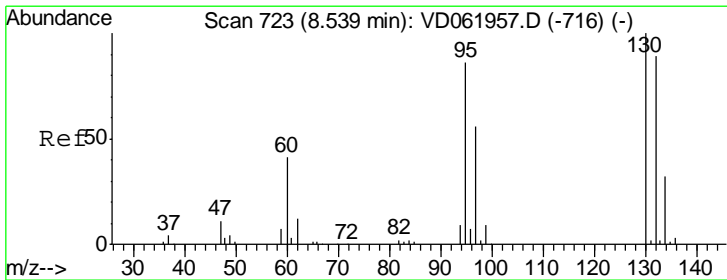
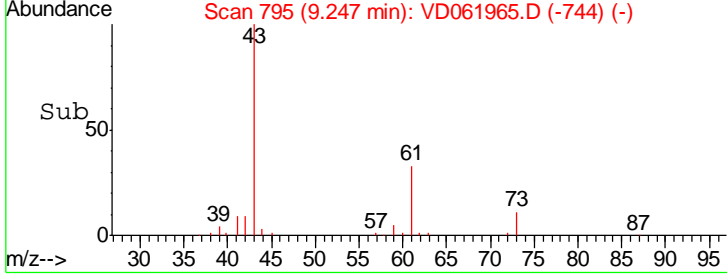
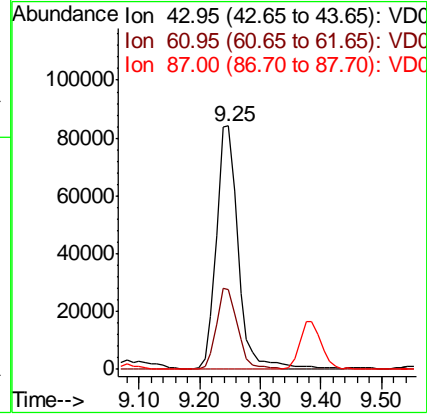
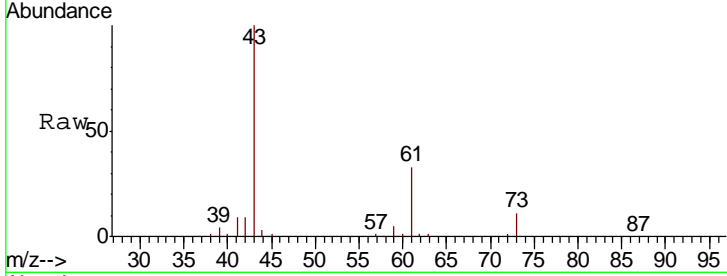




#43
 Isopropyl Acetate
 Concen: 42.567 ug/l
 RT: 9.25 min Scan# 795
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

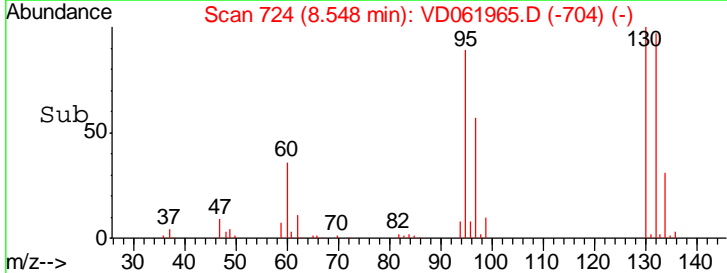
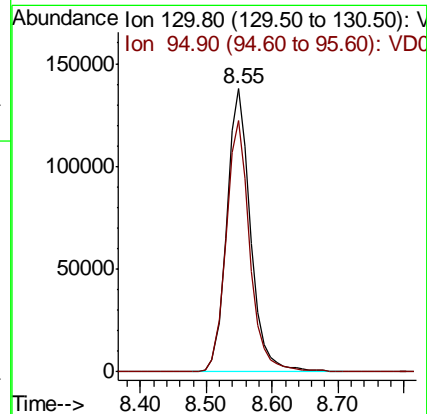
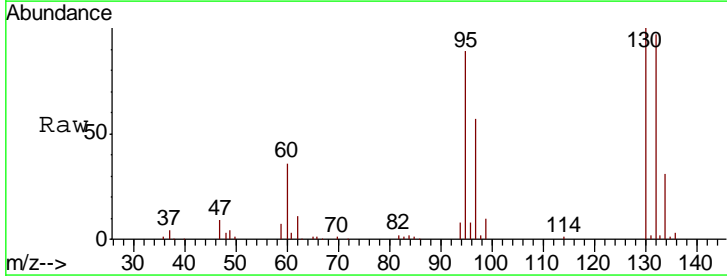
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDICCC050

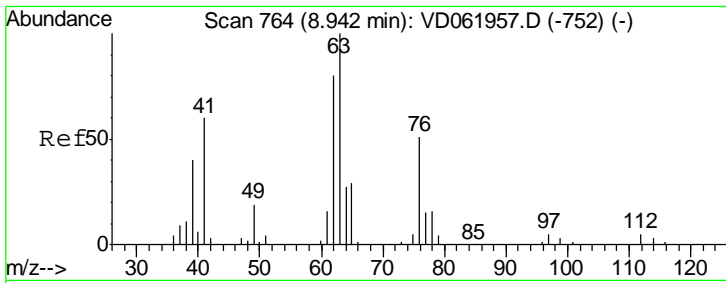
Tgt Ion	Resp	Lower	Upper
43	100		
61	32.9	25.1	37.7
87	0.4	0.0	0.0#



#44
 Trichloroethene
 Concen: 50.007 ug/l
 RT: 8.55 min Scan# 724
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
130	100		
95	88.9	0.0	174.0

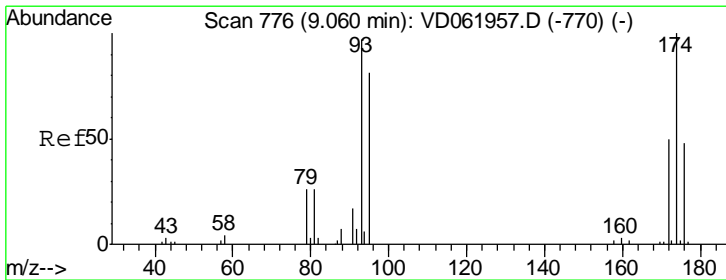
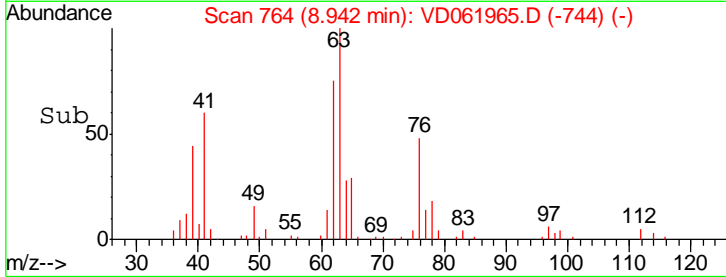
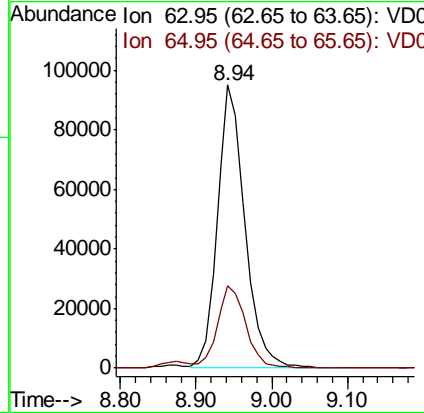
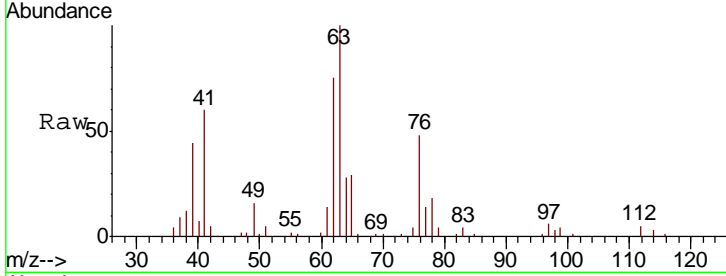




#45
 1,2-Dichloropropane
 Concen: 50.218 ug/l
 RT: 8.94 min Scan# 764
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

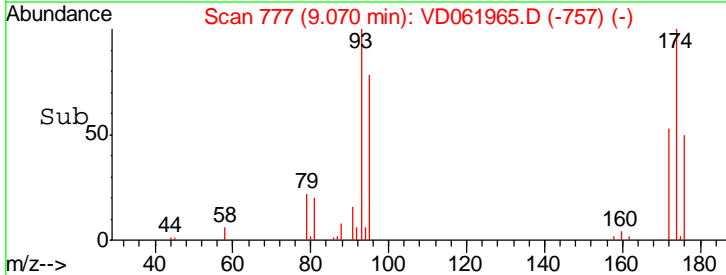
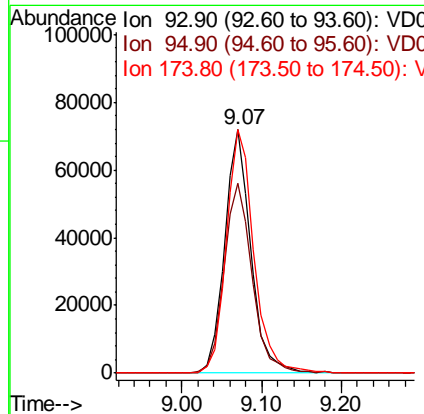
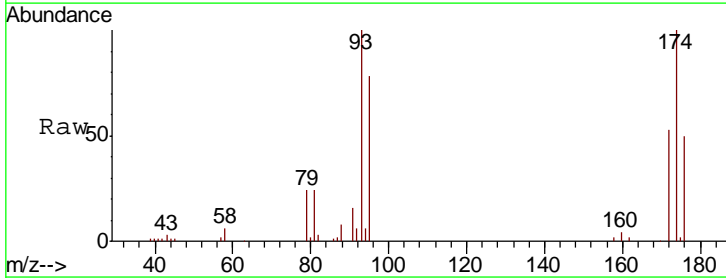
Instrument :
 MSVOA_D
ClientSampled :
 VSTDICCC050

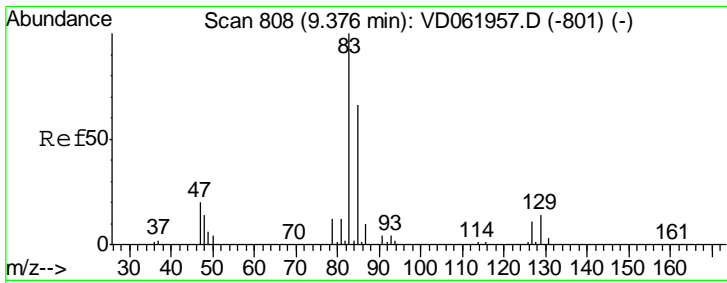
Tgt Ion: 63 Resp: 239867
 Ion Ratio Lower Upper
 63 100
 65 29.0 23.8 35.6



#46
 Dibromomethane
 Concen: 45.662 ug/l
 RT: 9.07 min Scan# 777
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion: 93 Resp: 165468
 Ion Ratio Lower Upper
 93 100
 95 78.0 64.8 97.2
 174 99.9 79.3 118.9



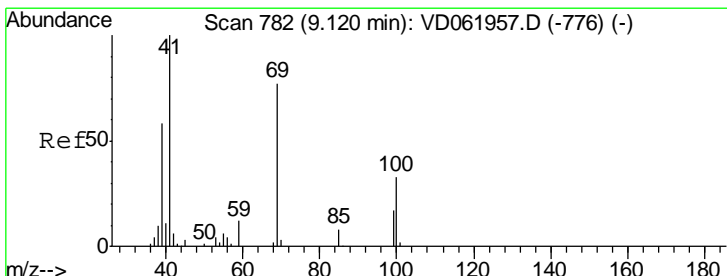
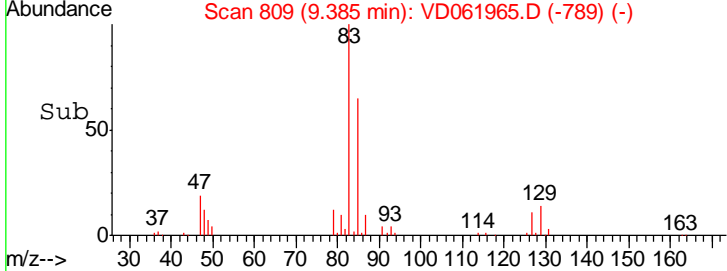
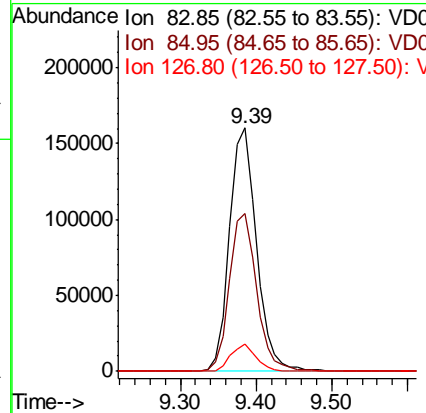
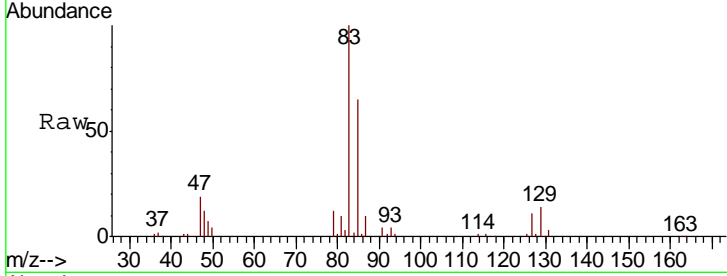


#47

Bromodichloromethane
 Concen: 47.694 ug/l
 RT: 9.39 min Scan# 809
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Instrument :
 MSVOA_D
 ClientSampled :
 VSTDICCC050

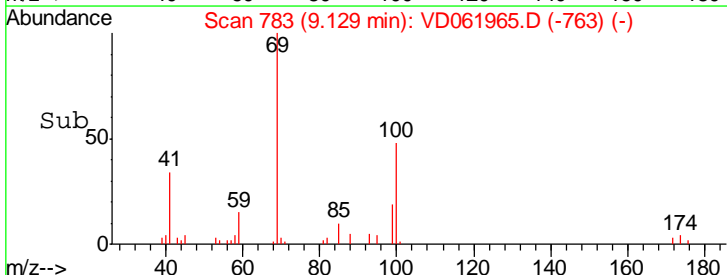
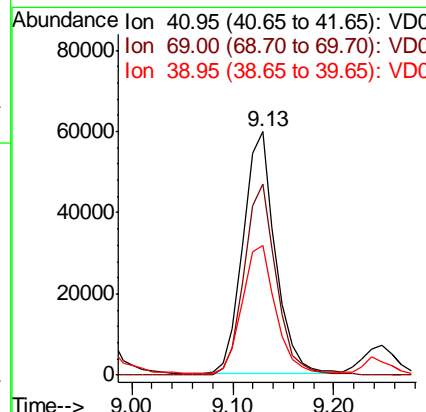
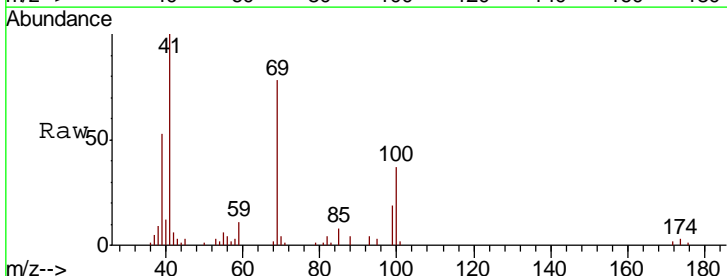
Tgt Ion	Resp	Lower	Upper
83	396030		
85	64.9	50.9	76.3
127	11.3	8.1	12.1

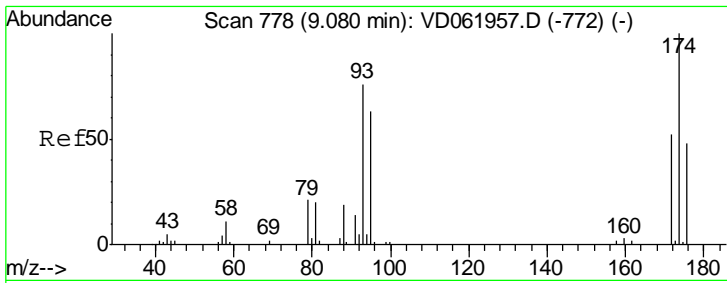


#48

Methyl methacrylate
 Concen: 46.144 ug/l
 RT: 9.13 min Scan# 783
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
41	131990		
69	78.4	64.2	96.2
39	53.1	46.8	70.2

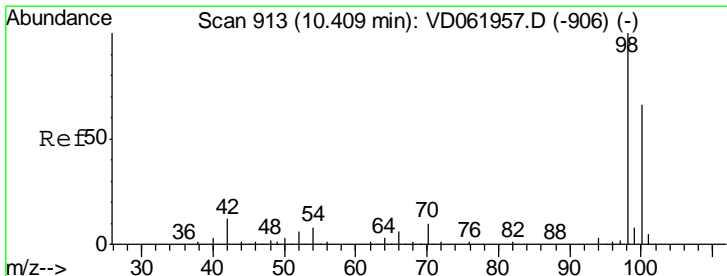
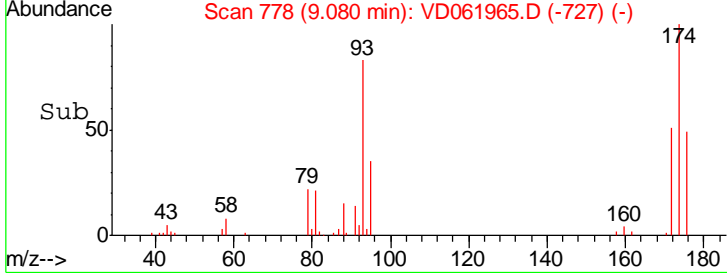
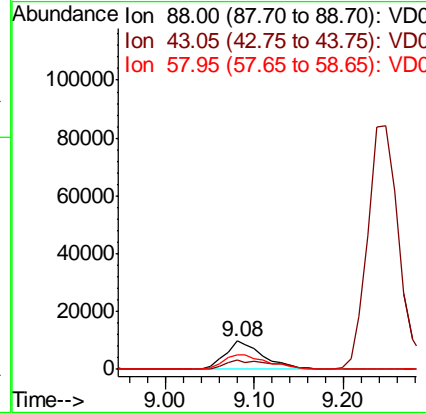
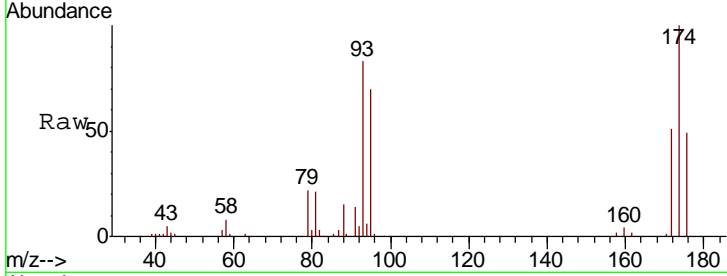




#49
 1,4-Dioxane
 Concen: 967.295 ug/l
 RT: 9.08 min Scan# 778
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

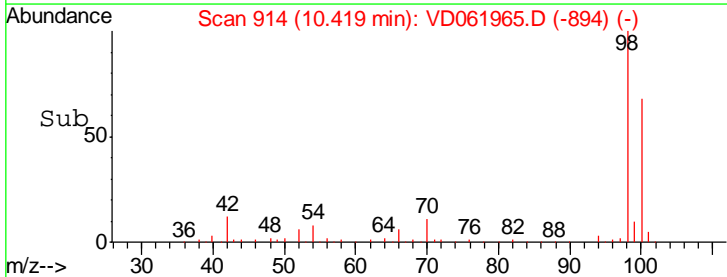
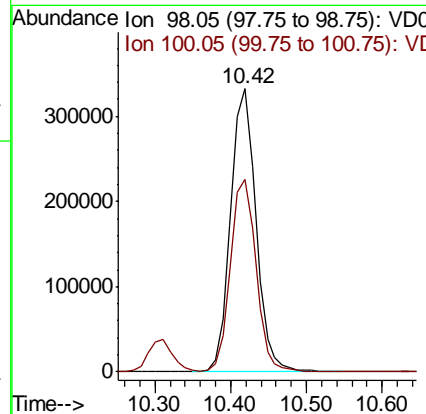
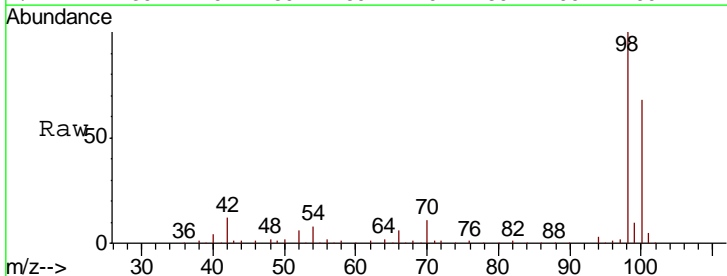
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050

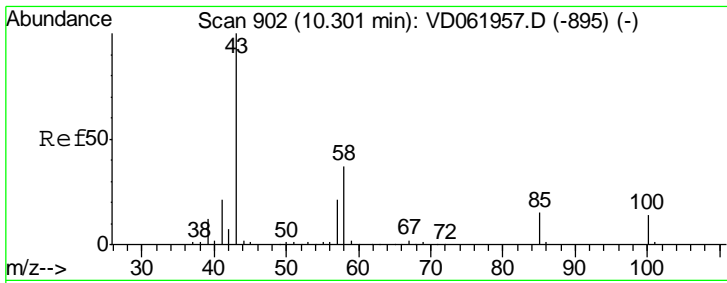
Tgt Ion	Resp	Lower	Upper
88	28590		
88	100		
43	33.4	23.4	35.0
58	51.0	44.0	66.0



#50
 Toluene-d8
 Concen: 967.295 ug/l
 RT: 10.42 min Scan# 914
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
98	772378		
98	100		
100	68.0	53.8	80.8

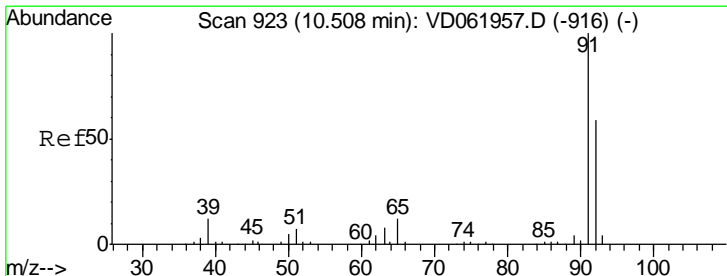
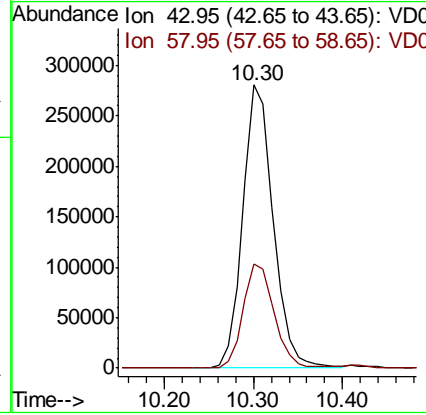
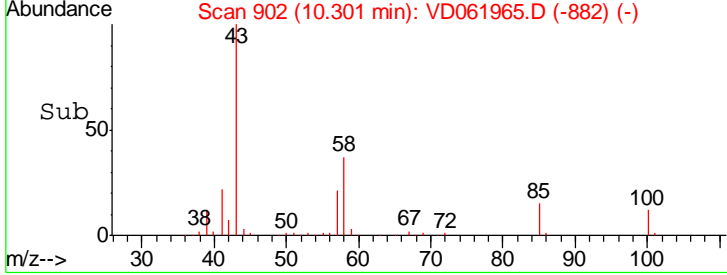
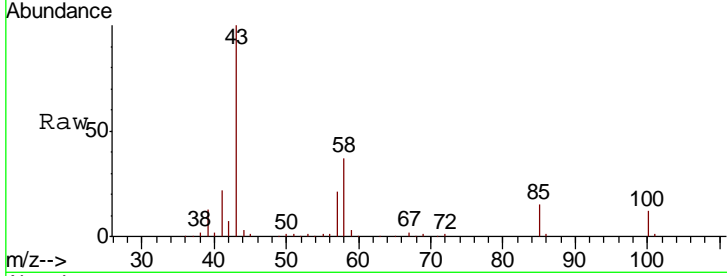




#51
 4-Methyl-2-Pentanone
 Concen: 207.898 ug/l
 RT: 10.30 min Scan# 902
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

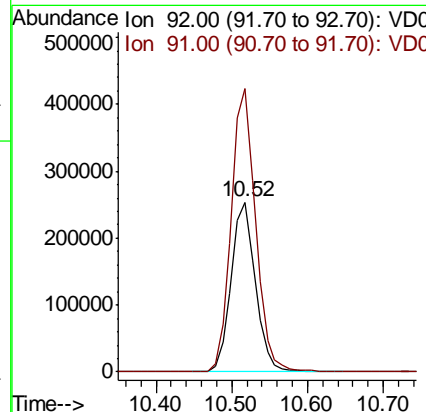
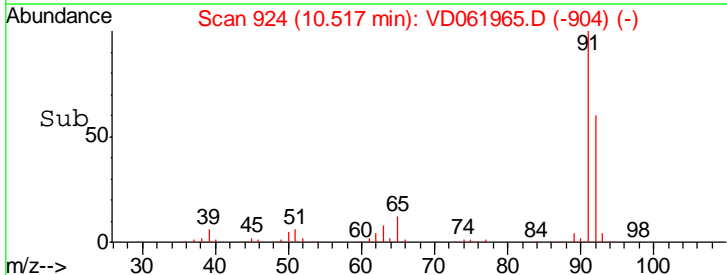
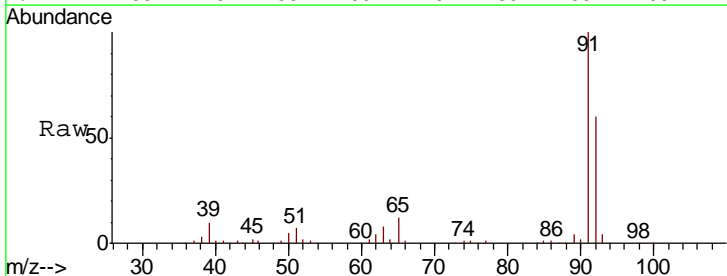
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDICCC050

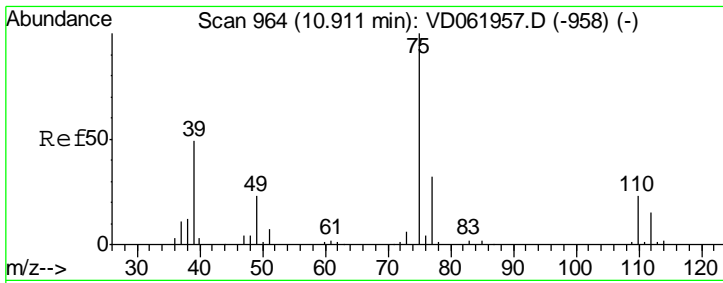
Tgt Ion: 43 Resp: 665871
 Ion Ratio Lower Upper
 43 100
 58 37.0 30.4 45.6



#52
 Toluene
 Concen: 46.733 ug/l
 RT: 10.52 min Scan# 924
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion: 92 Resp: 563226
 Ion Ratio Lower Upper
 92 100
 91 167.0 136.6 204.8

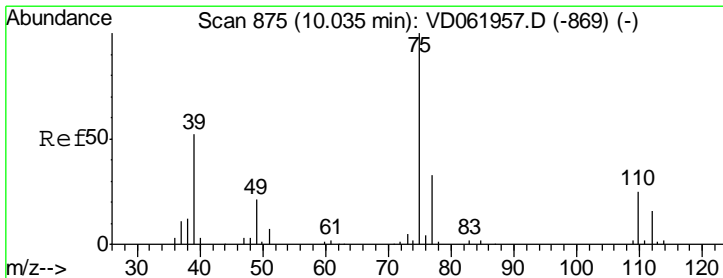
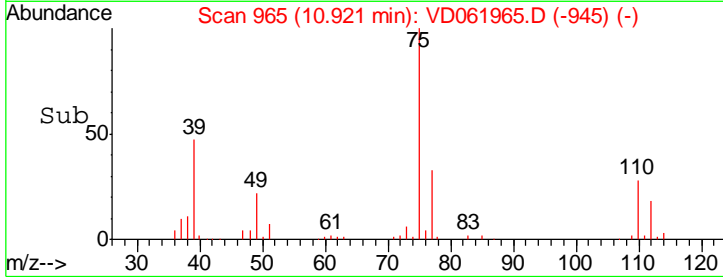
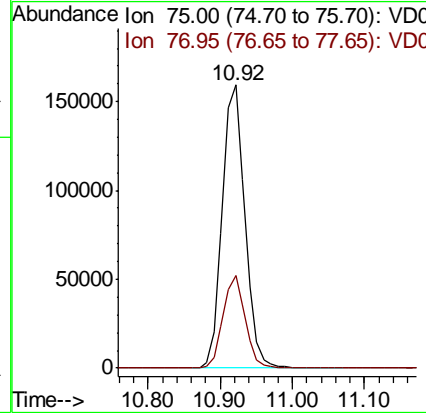
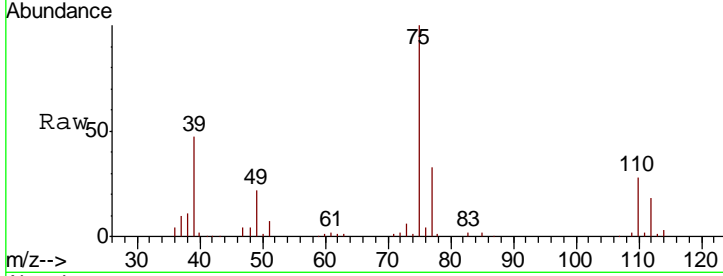




#53
 t-1,3-Dichloropropene
 Concen: 46.780 ug/l
 RT: 10.92 min Scan# 965
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

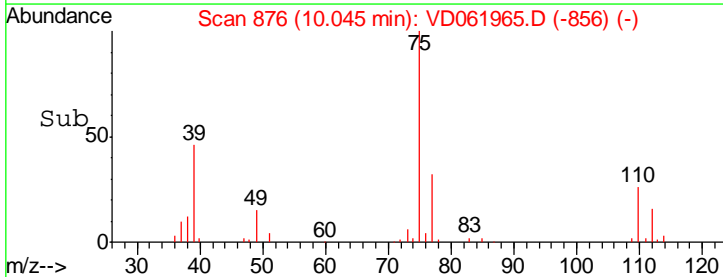
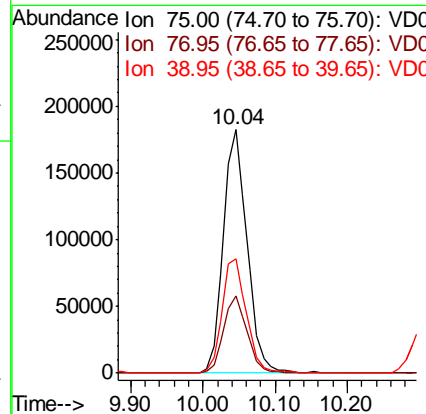
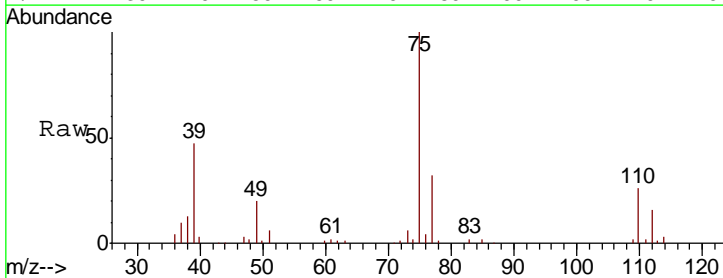
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDICCC050

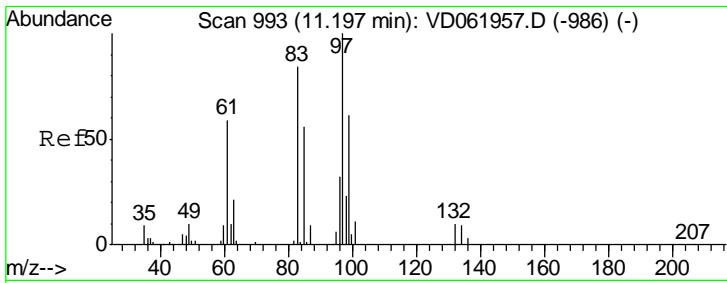
Tgt Ion: 75 Resp: 344879
 Ion Ratio Lower Upper
 75 100
 77 32.6 25.8 38.8



#54
 cis-1,3-Dichloropropene
 Concen: 48.279 ug/l
 RT: 10.04 min Scan# 876
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion: 75 Resp: 413494
 Ion Ratio Lower Upper
 75 100
 77 31.8 25.5 38.3
 39 46.9 39.4 59.2

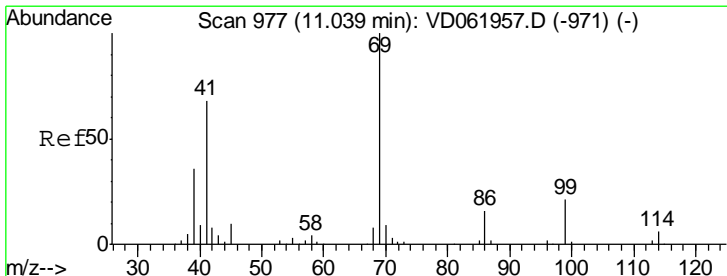
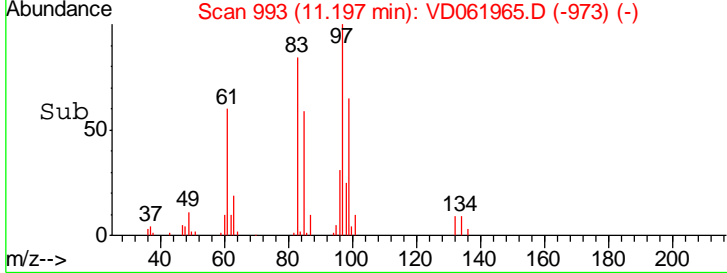
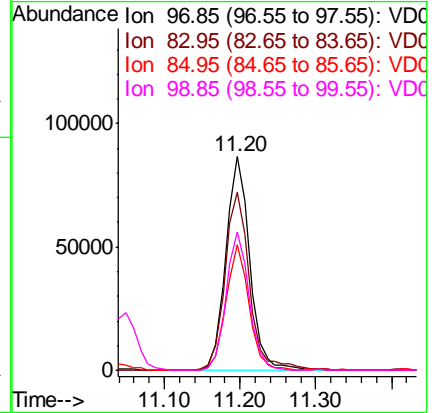
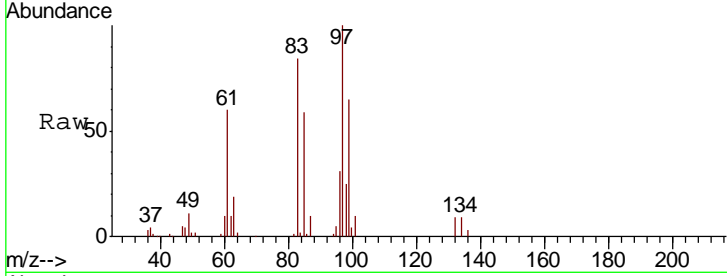




#55
 1,1,2-Trichloroethane
 Concen: 43.705 ug/l
 RT: 11.20 min Scan# 993
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

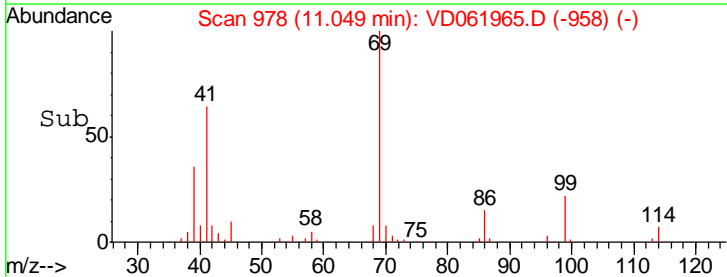
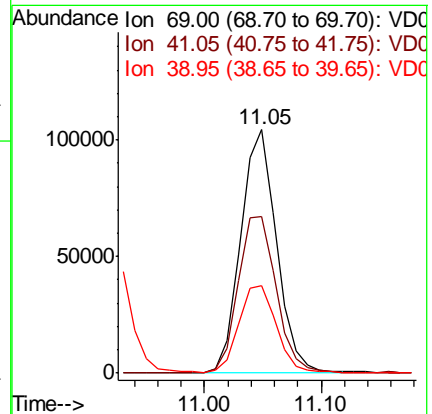
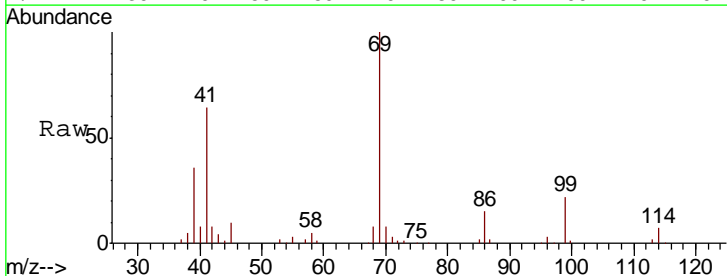
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050

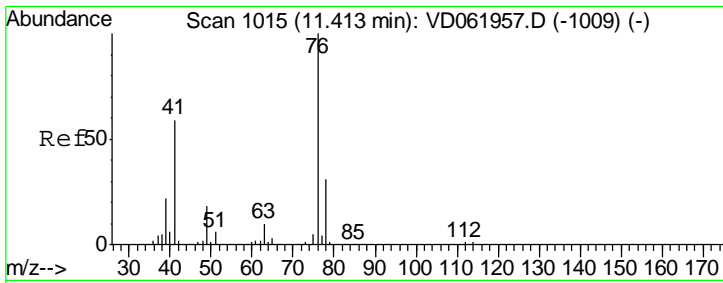
Tgt Ion	Resp	Lower	Upper
97	189551		
83	83.6	65.7	98.5
85	58.5	45.6	68.4
99	64.6	48.4	72.6



#56
 Ethyl methacrylate
 Concen: 48.250 ug/l
 RT: 11.05 min Scan# 978
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
69	222286		
41	64.4	56.3	84.5
39	35.8	29.4	44.2

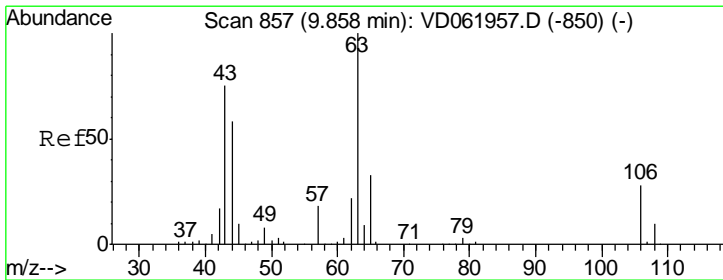
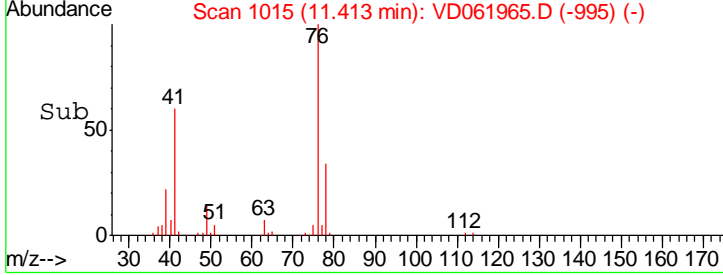
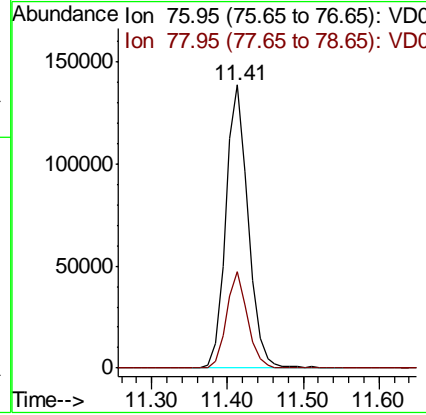
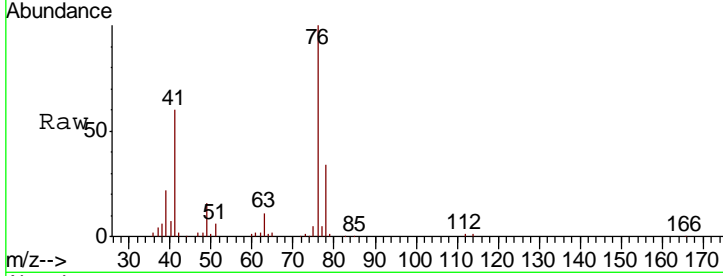




#57
 1,3-Dichloropropane
 Concen: 43.842 ug/l
 RT: 11.41 min Scan# 1015
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

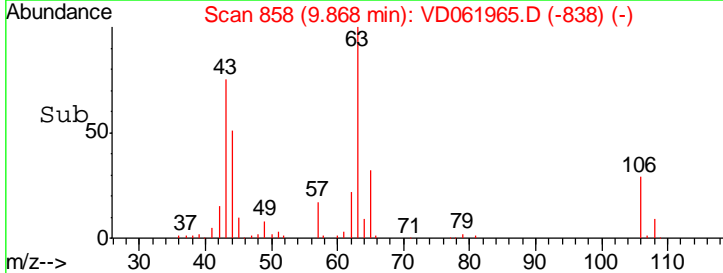
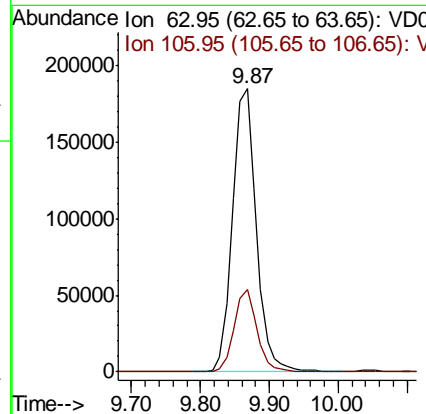
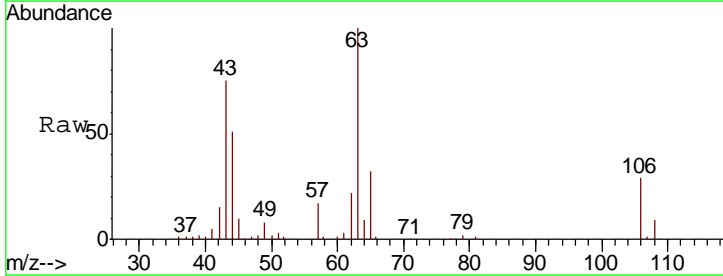
Instrument : MSVOA_D
 ClientSampled : VSTDICCC050

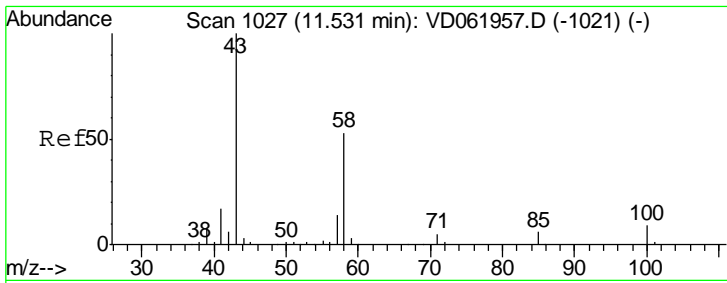
Tgt Ion	Resp	Lower	Upper
76	283315		
78	34.2	26.2	39.2



#58
 2-Chloroethyl Vinyl ether
 Concen: 199.379 ug/l
 RT: 9.87 min Scan# 858
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
63	440708		
106	29.3	22.6	34.0

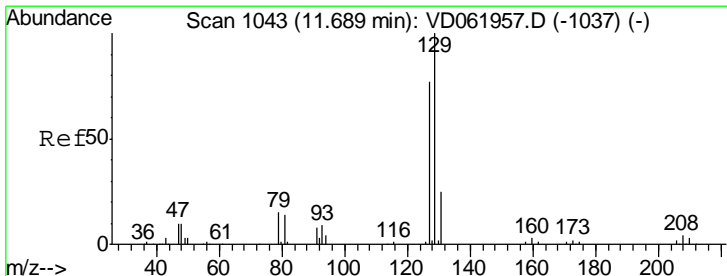
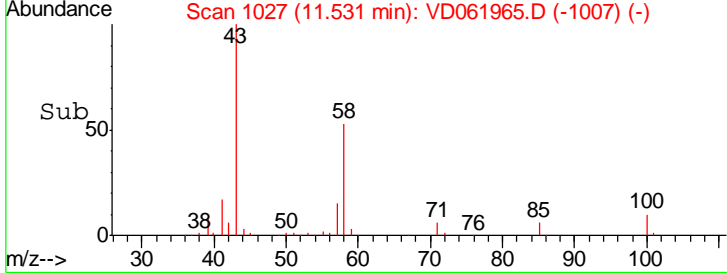
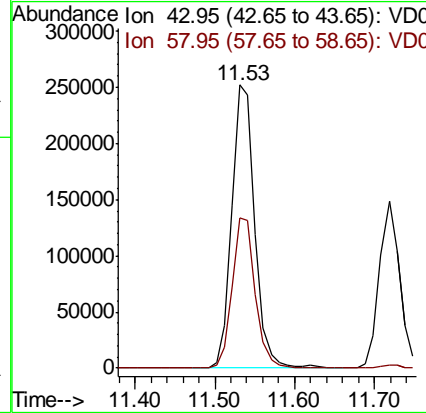
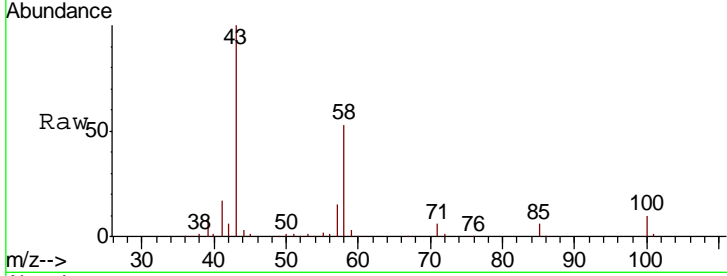




#59
 2-Hexanone
 Concen: 227.753 ug/l
 RT: 11.53 min Scan# 1027
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

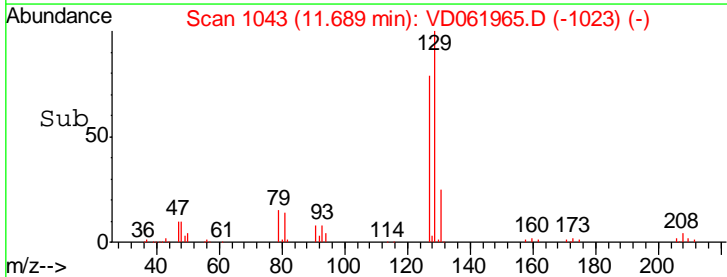
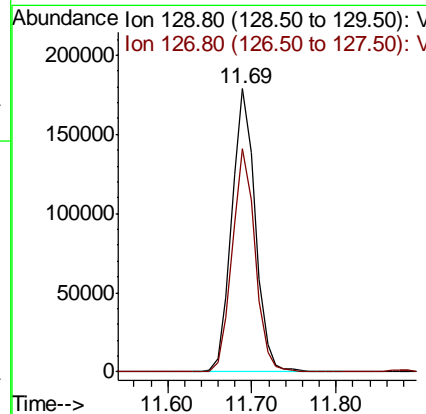
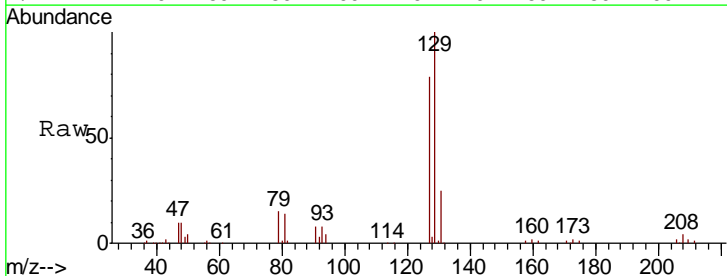
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDICCC050

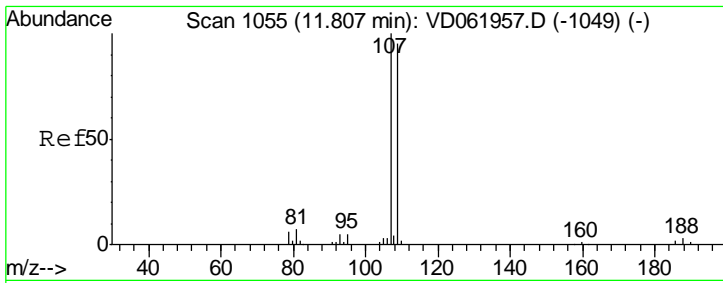
Tgt Ion: 43 Resp: 513186
 Ion Ratio Lower Upper
 43 100
 58 53.1 25.4 76.4



#60
 Dibromochloromethane
 Concen: 49.528 ug/l
 RT: 11.69 min Scan# 1043
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion: 129 Resp: 345786
 Ion Ratio Lower Upper
 129 100
 127 79.0 38.0 113.9

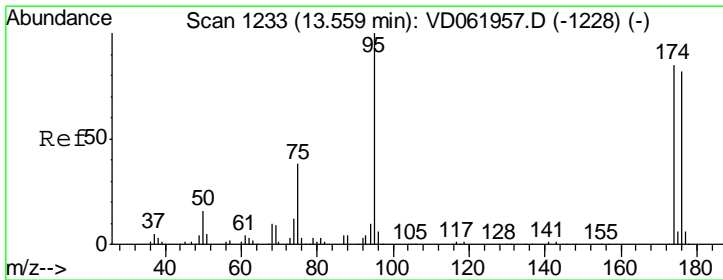
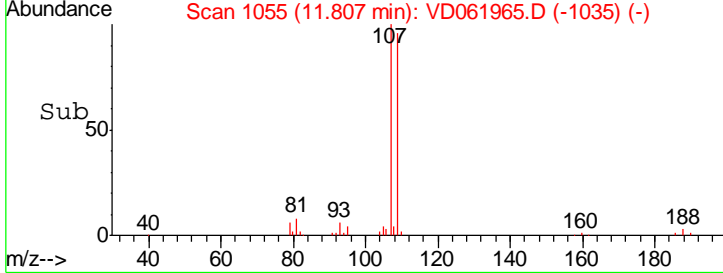
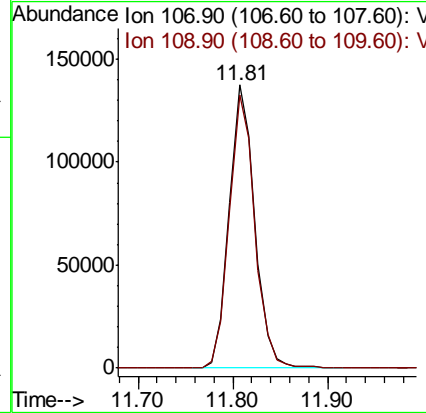
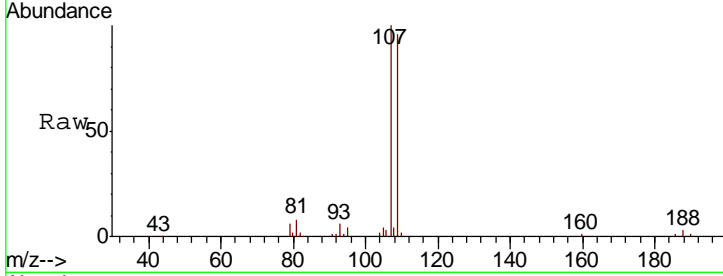




#61
 1,2-Dibromoethane
 Concen: 49.161 ug/l
 RT: 11.81 min Scan# 1055
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

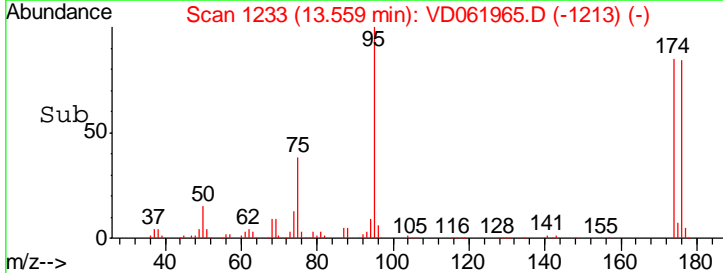
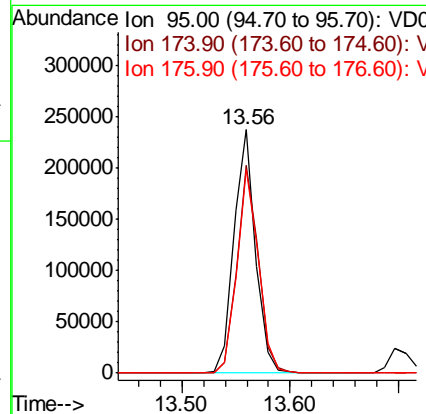
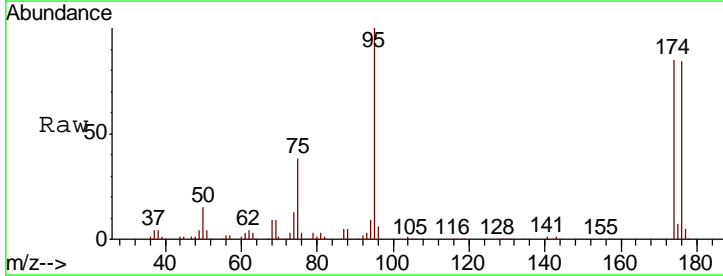
Instrument : MSVOA_D
 ClientSampleId : VSTDICCC050

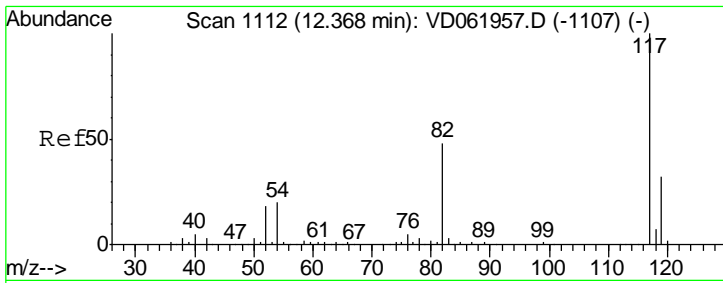
Tgt Ion	Resp	Lower	Upper
107	100		
109	96.4	78.3	117.5



#62
 4-Bromofluorobenzene
 Concen: 49.161 ug/l
 RT: 13.56 min Scan# 1233
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
95	100		
174	85.2	0.0	181.8
176	84.0	0.0	174.4

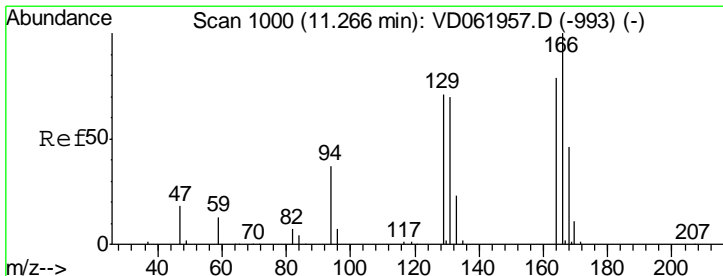
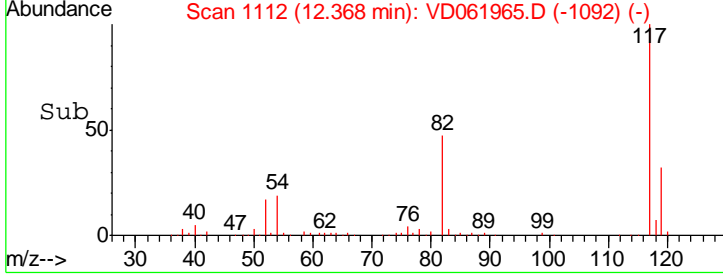
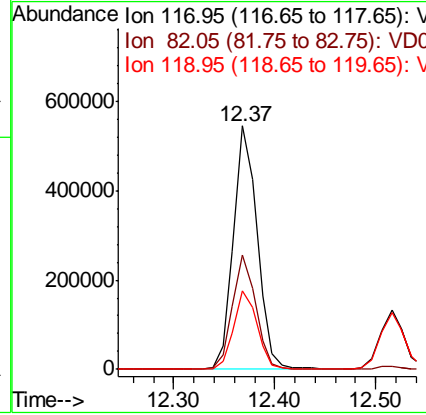
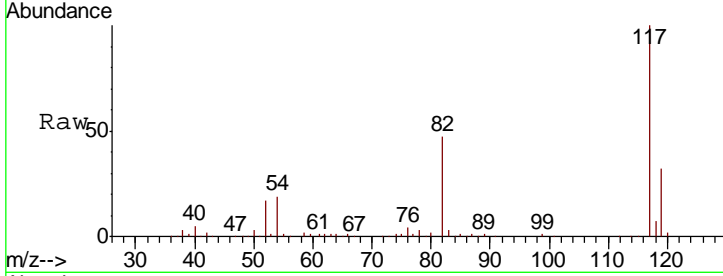




#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 12.37 min Scan# 1112
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

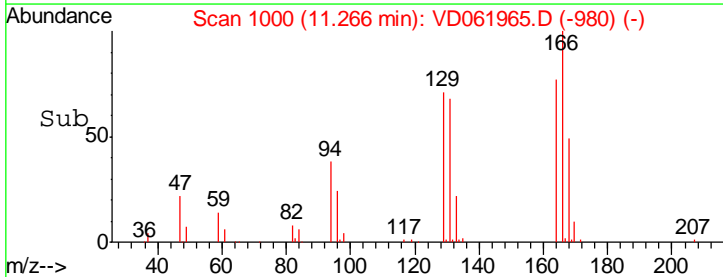
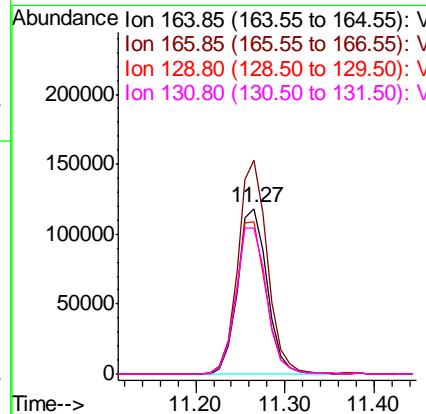
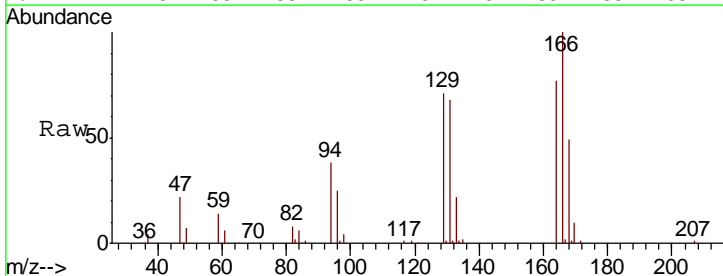
Instrument : MSVOA_D
 ClientSampleId : VSTDICCC050

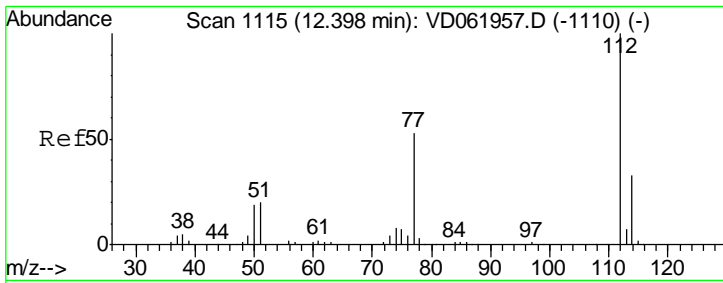
Tgt Ion	Resp	Lower	Upper
117	100		
82	47.2	36.2	54.2
119	32.4	26.2	39.4



#64
 Tetrachloroethene
 Concen: 42.088 ug/l
 RT: 11.27 min Scan# 1000
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
164	100		
166	129.2	101.5	152.3
129	92.2	74.6	112.0
131	88.1	72.6	108.8



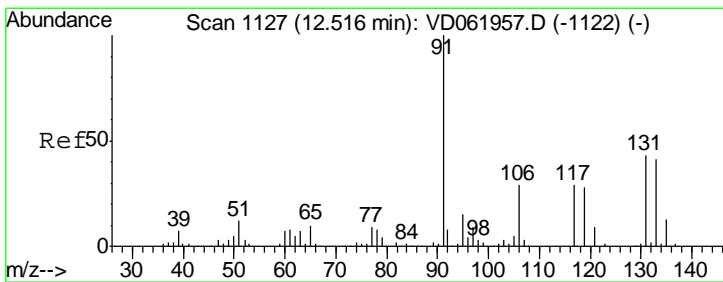
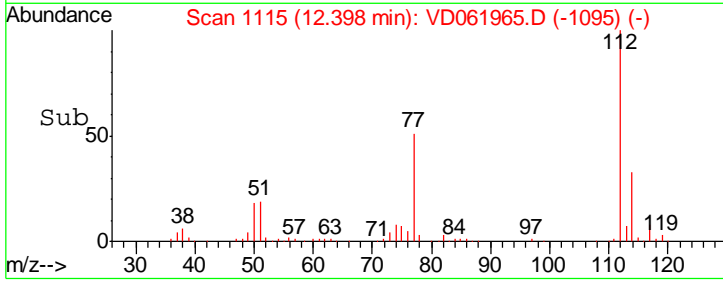
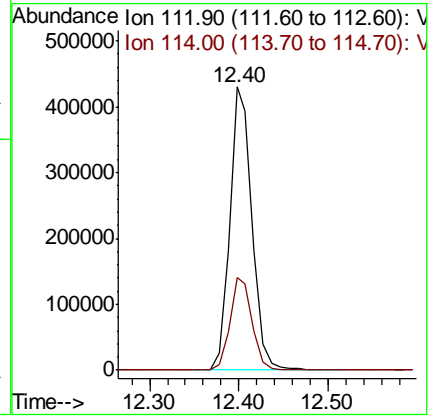
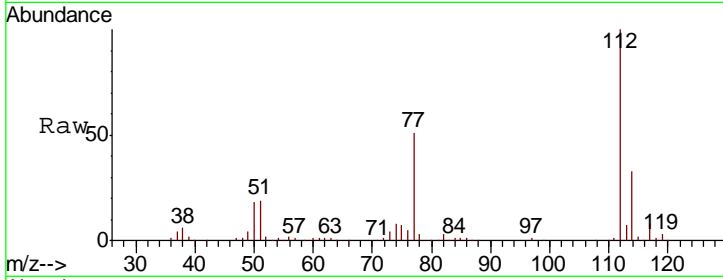


#65
 Chlorobenzene
 Concen: 43.832 ug/l
 RT: 12.40 min Scan# 1115
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Instrument : MSVOA_D
 ClientSampled : VSTDICCC050

Tgt Ion: 112 Resp: 752877

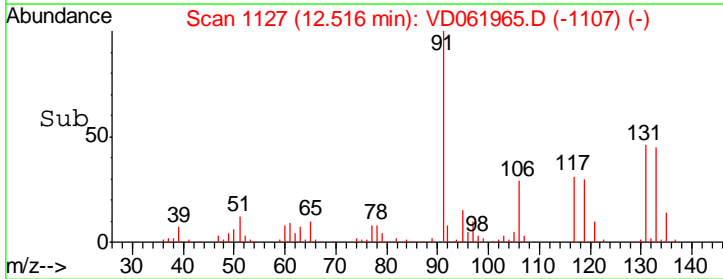
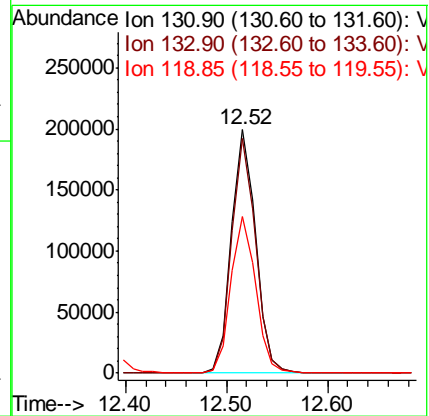
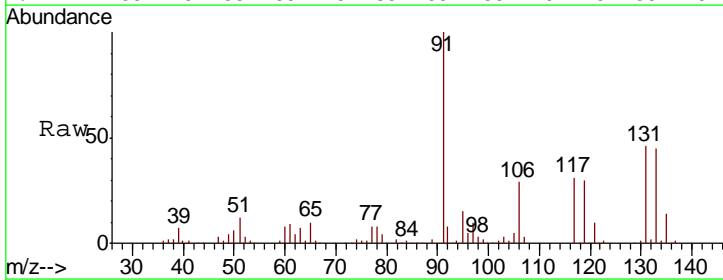
Ion	Ratio	Lower	Upper
112	100		
114	32.6	25.8	38.8

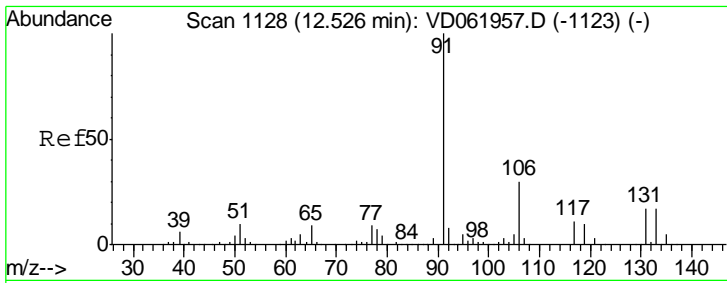


#66
 1,1,1,2-Tetrachloroethane
 Concen: 46.906 ug/l
 RT: 12.52 min Scan# 1127
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion: 131 Resp: 332575

Ion	Ratio	Lower	Upper
131	100		
133	96.6	48.6	145.8
119	64.5	34.7	104.1

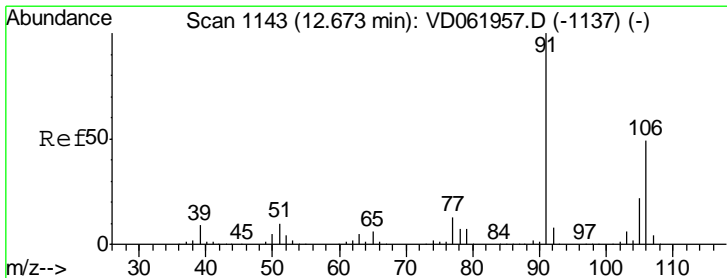
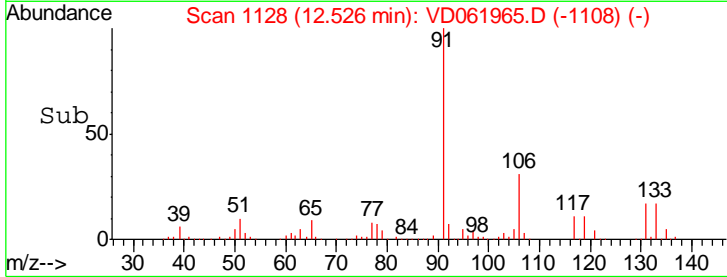
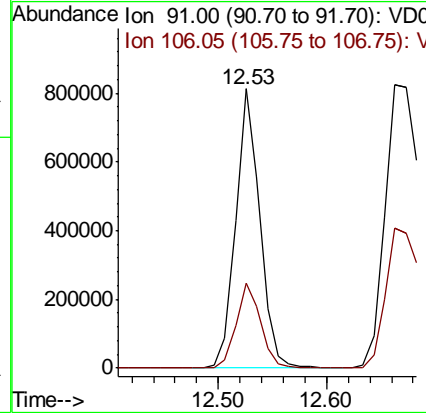
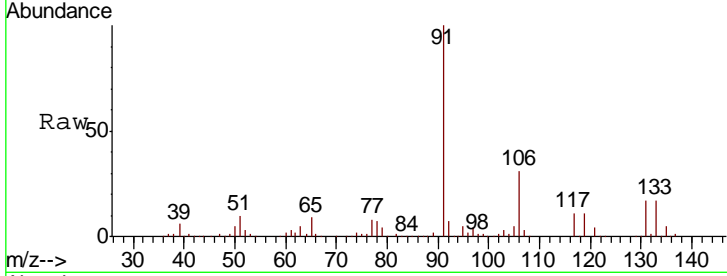




#67
 Ethyl Benzene
 Concen: 48.068 ug/l
 RT: 12.53 min Scan# 1128
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

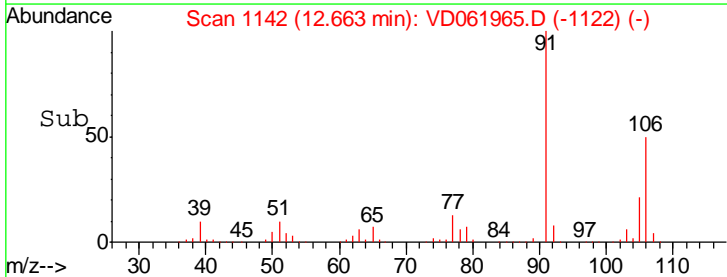
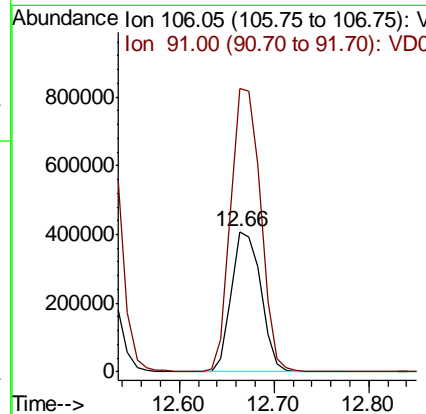
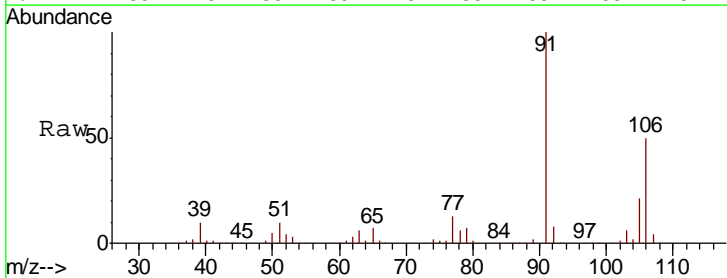
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDICCC050

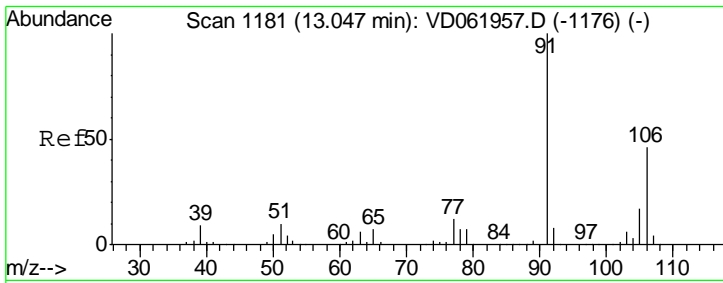
Tgt Ion: 91 Resp: 1253595
 Ion Ratio Lower Upper
 91 100
 106 30.6 24.7 37.1



#68
 m/p-Xylenes
 Concen: 88.620 ug/l
 RT: 12.66 min Scan# 1142
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion: 106 Resp: 884026
 Ion Ratio Lower Upper
 106 100
 91 201.8 164.0 246.0

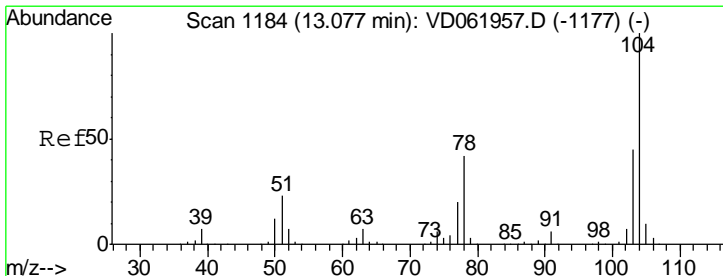
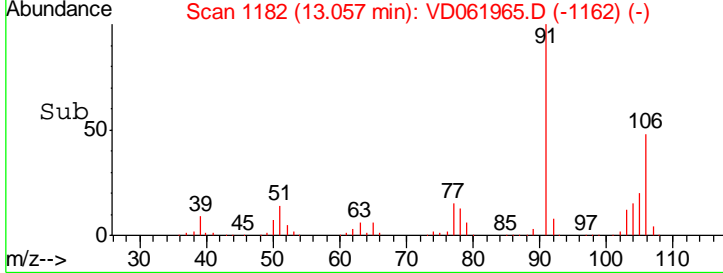
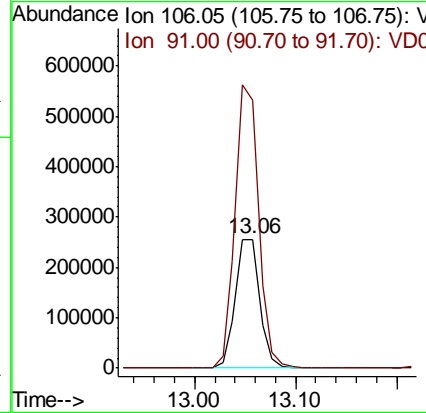
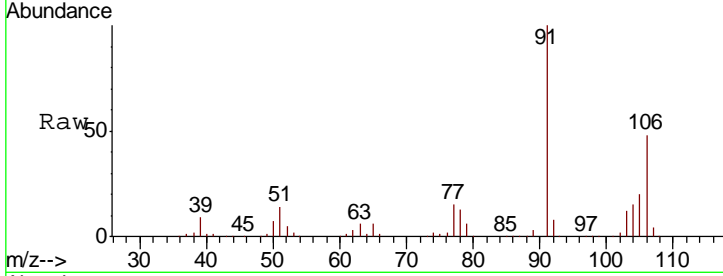




#69
 o-Xylene
 Concen: 45.136 ug/l
 RT: 13.06 min Scan# 1182
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

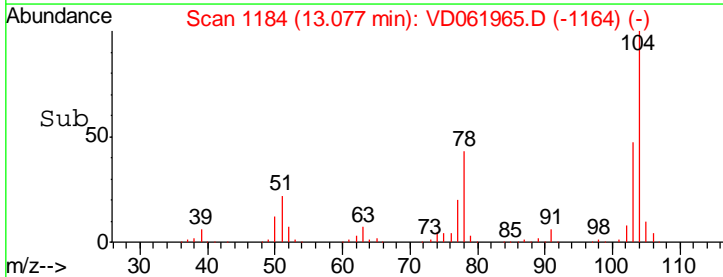
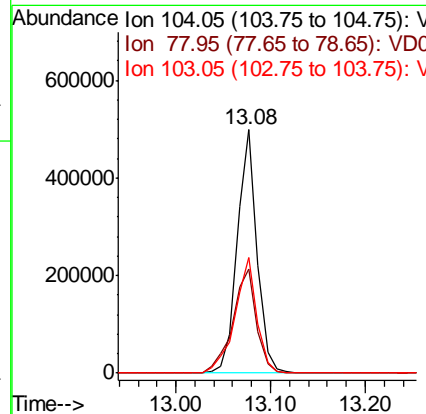
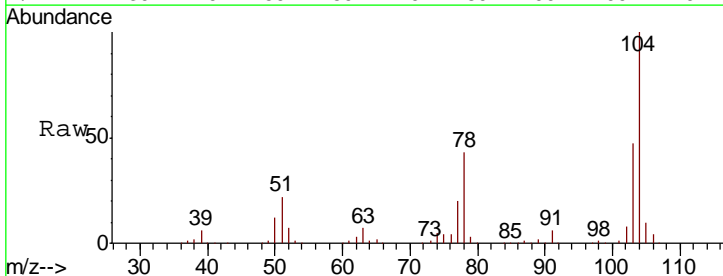
Instrument : MSVOA_D
 ClientSampleID : VSTDICCC050

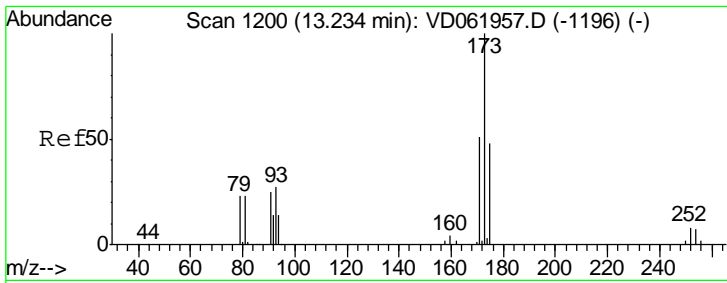
Tgt Ion:106 Resp: 428509
 Ion Ratio Lower Upper
 106 100
 91 207.9 106.7 319.9



#70
 Styrene
 Concen: 43.824 ug/l
 RT: 13.08 min Scan# 1184
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion:104 Resp: 719963
 Ion Ratio Lower Upper
 104 100
 78 42.7 35.4 53.2
 103 47.3 37.5 56.3



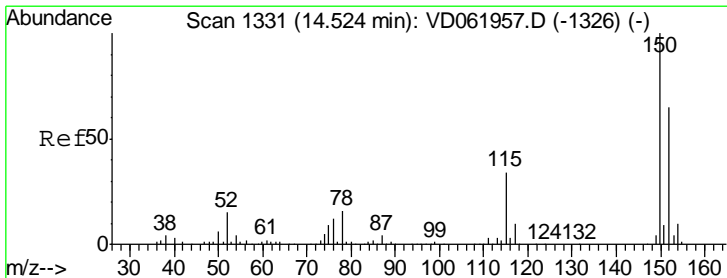
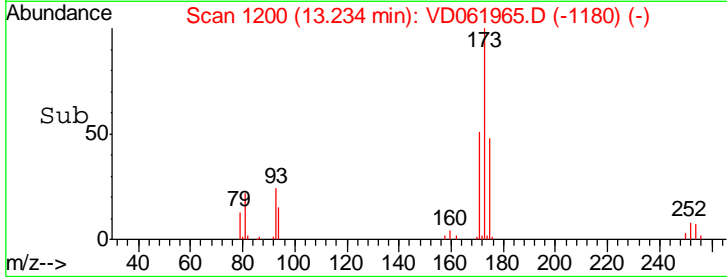
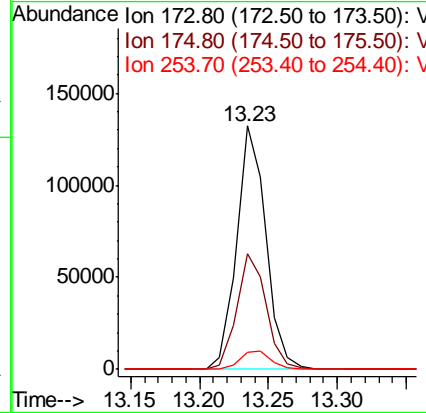
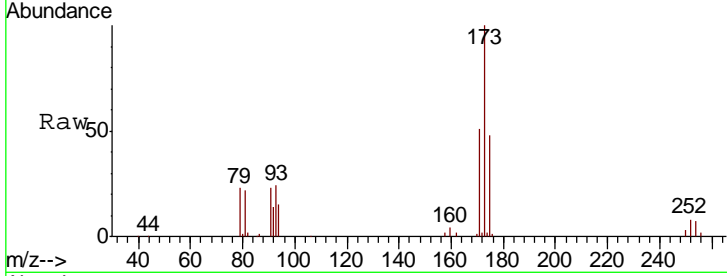


#71
 Bromoform
 Concen: 44.446 ug/l
 RT: 13.23 min Scan# 1200
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Instrument :
 MSVOA_D
 ClientSampled :
 VSTDICCC050

Tgt Ion: 173 Resp: 194525

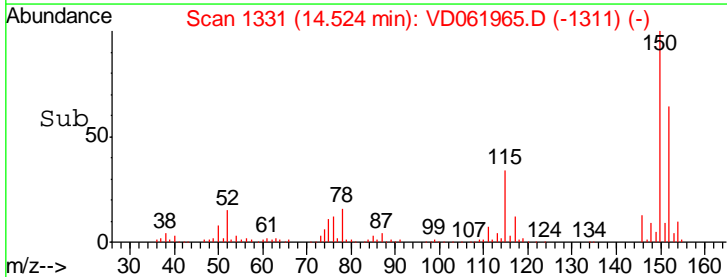
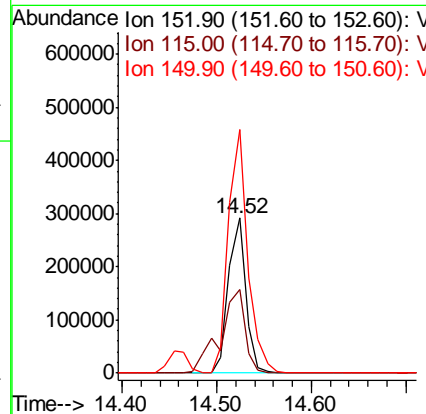
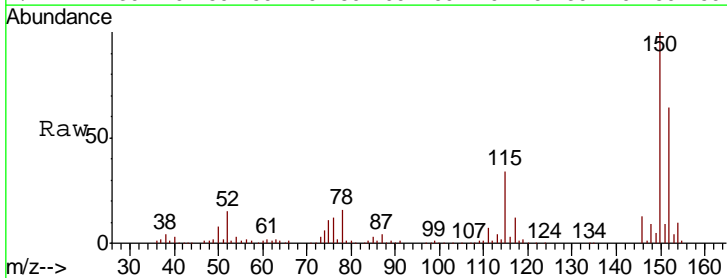
Ion	Ratio	Lower	Upper
173	100		
175	47.5	24.4	73.4
254	7.0	5.4	8.2

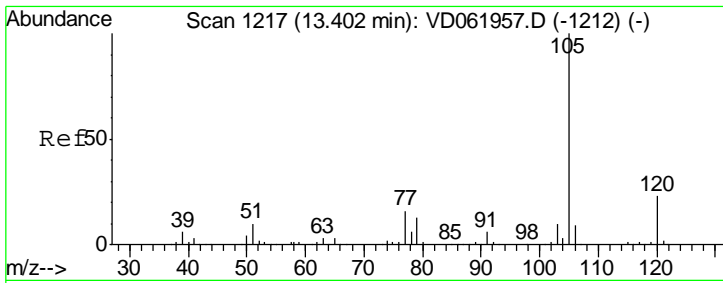


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 14.52 min Scan# 1331
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion: 152 Resp: 372834

Ion	Ratio	Lower	Upper
152	100		
115	53.6	30.9	92.7
150	156.9	0.0	314.8



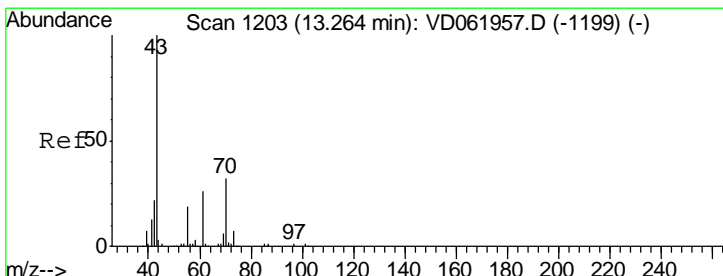
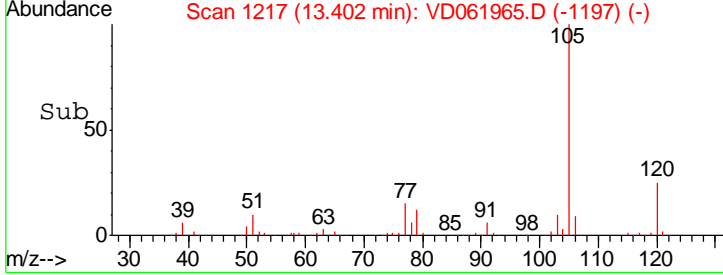
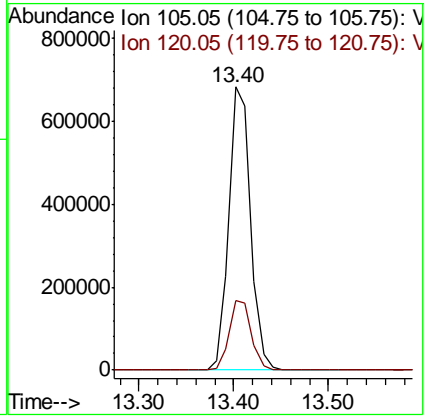
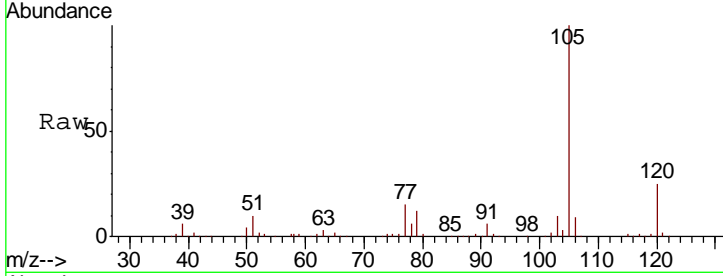


#73
 Isopropylbenzene
 Concen: 45.562 ug/l
 RT: 13.40 min Scan# 1217
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Instrument : MSVOA_D
 ClientSampleId : VSTDICCC050

Tgt Ion: 105 Resp: 1083226

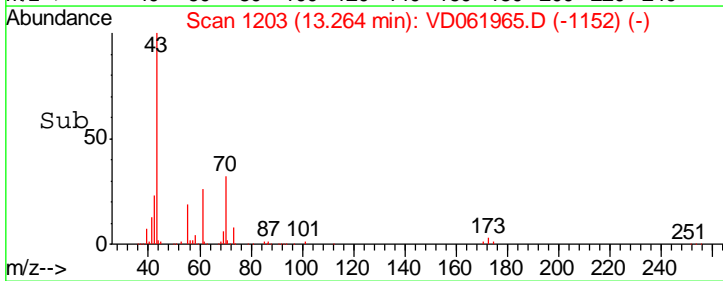
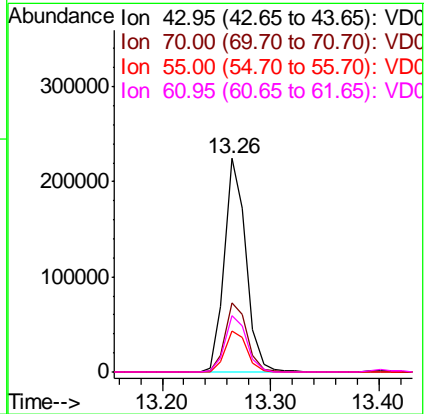
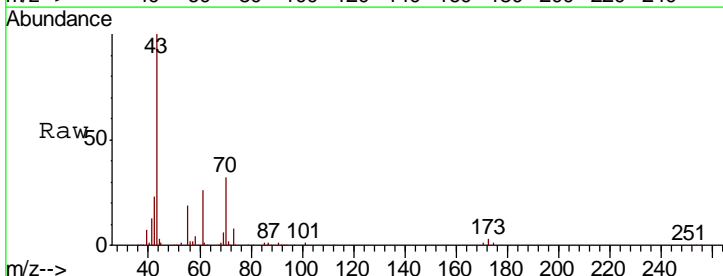
Ion	Ratio	Lower	Upper
105	100		
120	24.7	12.0	36.1

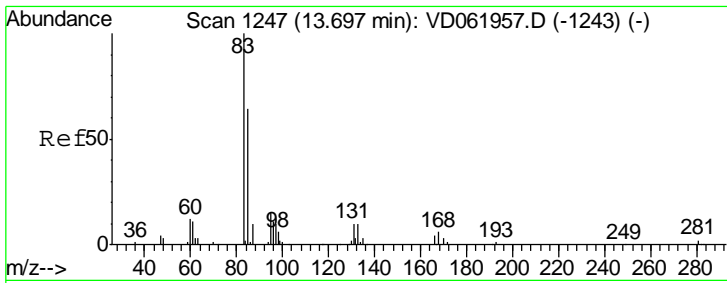


#74
 N-amyl acetate
 Concen: 48.292 ug/l
 RT: 13.26 min Scan# 1203
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion: 43 Resp: 312287

Ion	Ratio	Lower	Upper
43	100		
70	32.4	24.2	36.4
55	19.0	16.0	24.0
61	26.5	21.6	32.4

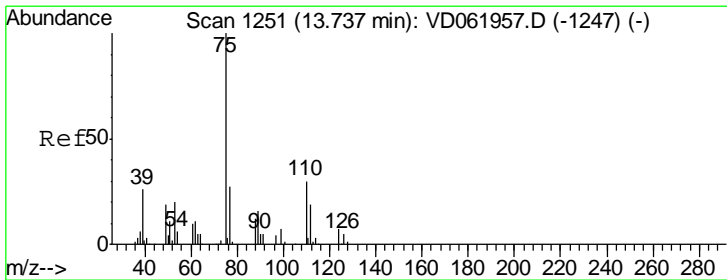
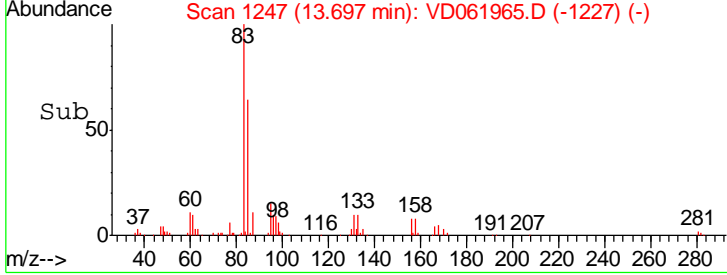
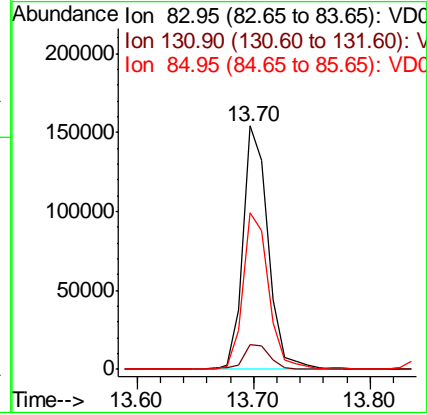
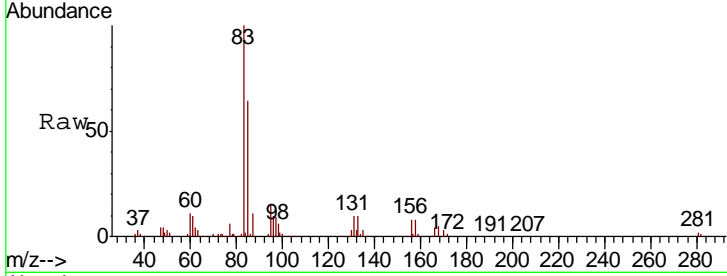




#75
 1,1,2,2-Tetrachloroethane
 Concen: 44.677 ug/l
 RT: 13.70 min Scan# 1247
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

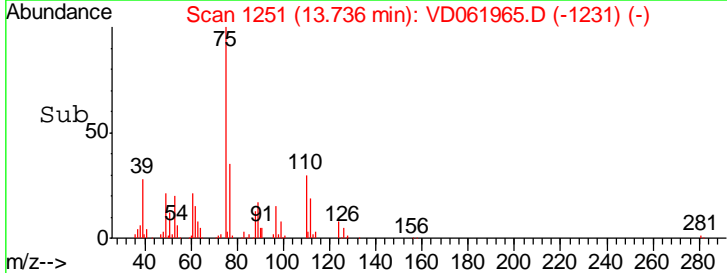
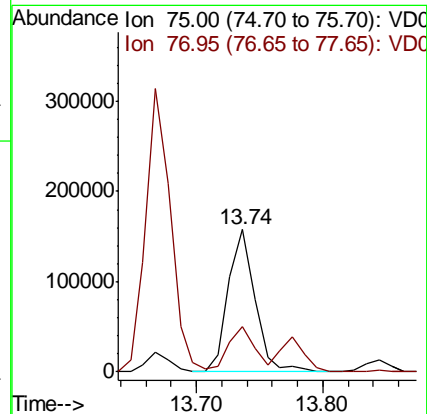
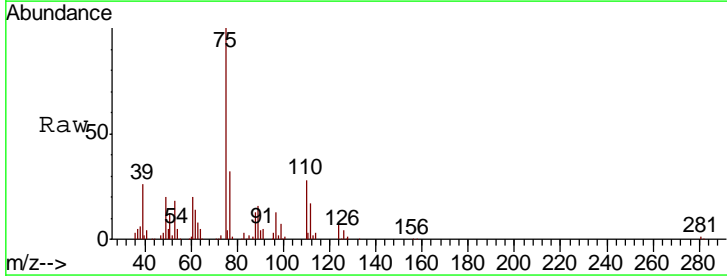
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDICCC050

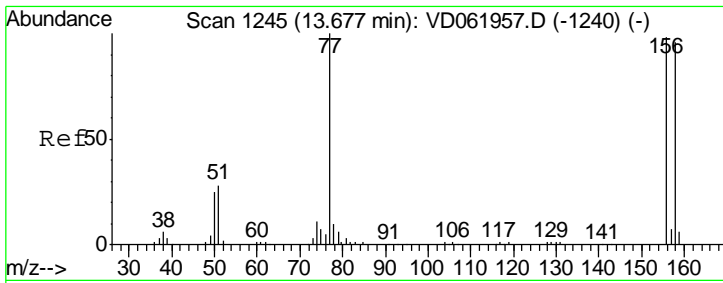
Tgt Ion	Resp	Lower	Upper
83	100		
131	10.4	5.0	14.9
85	64.3	32.6	97.7



#76
 1,2,3-Trichloropropane
 Concen: 46.904 ug/l
 RT: 13.74 min Scan# 1251
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
75	100		
77	32.4	16.4	49.4

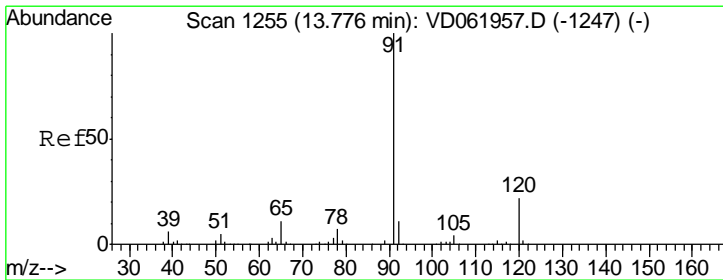
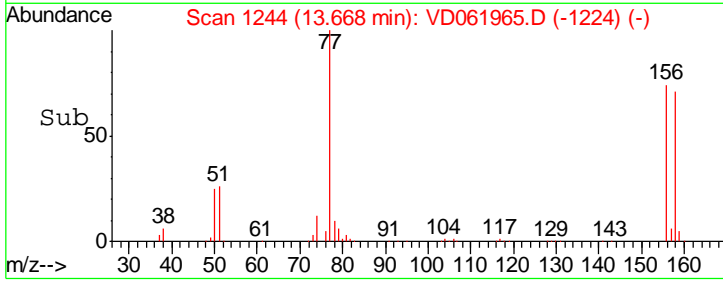
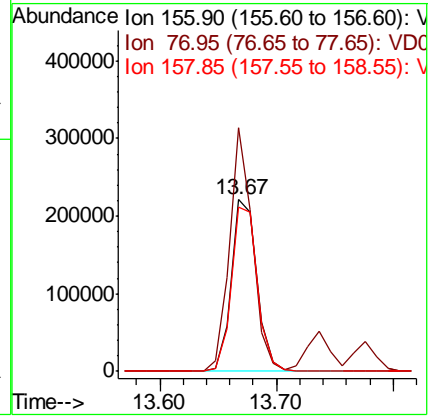
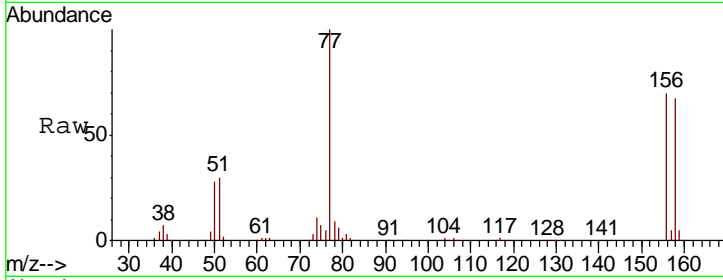




#77
 Bromobenzene
 Concen: 48.136 ug/l
 RT: 13.67 min Scan# 1244
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

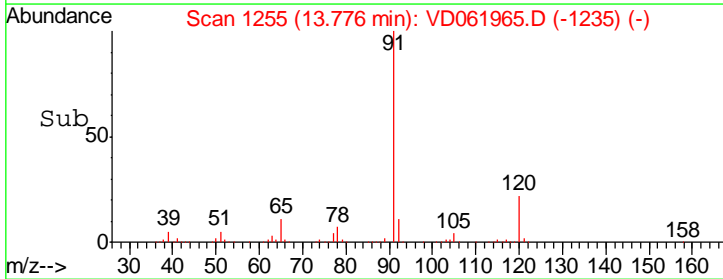
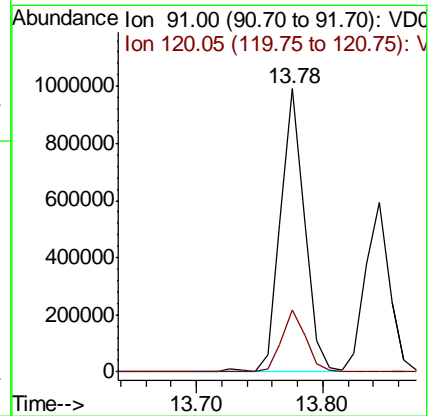
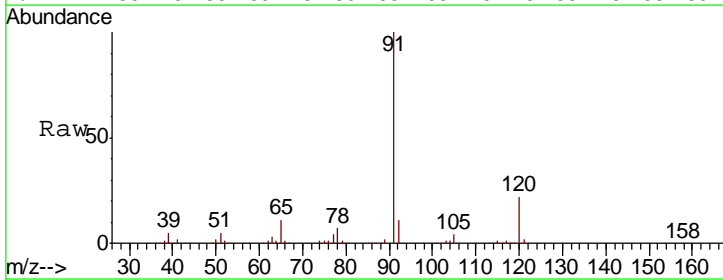
Instrument : MSVOA_D
 ClientSampled : VSTDICCC050

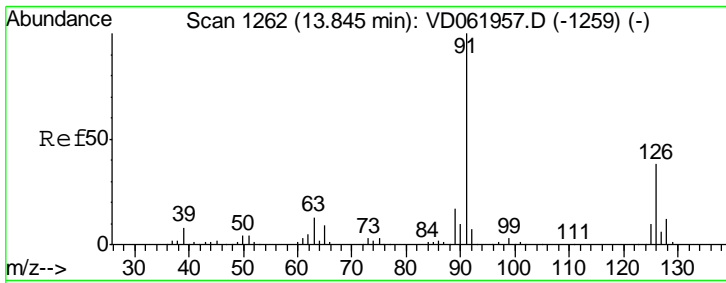
Tgt Ion	Resp	Lower	Upper
156	336956		
77	142.0	53.1	159.4
158	95.5	49.4	148.0



#78
 n-propylbenzene
 Concen: 46.825 ug/l
 RT: 13.78 min Scan# 1255
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
91	1321526		
120	21.8	11.1	33.1

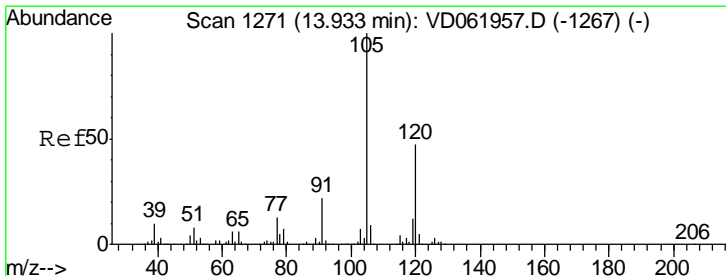
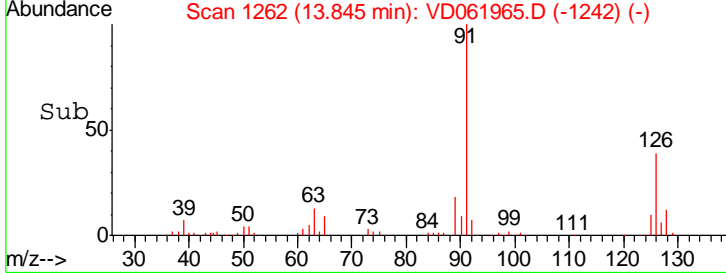
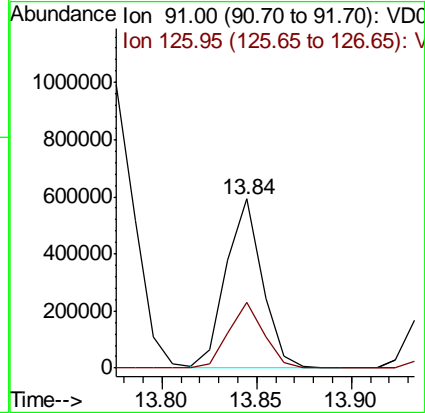
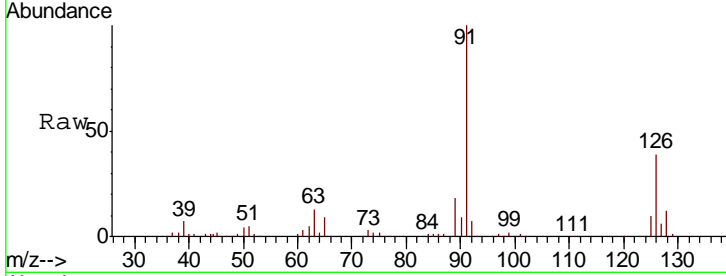




#79
 2-Chlorotoluene
 Concen: 46.455 ug/l
 RT: 13.84 min Scan# 1262
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

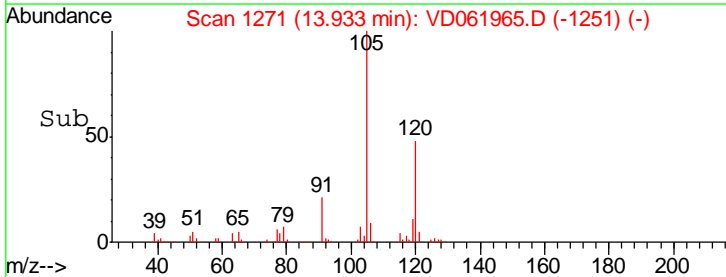
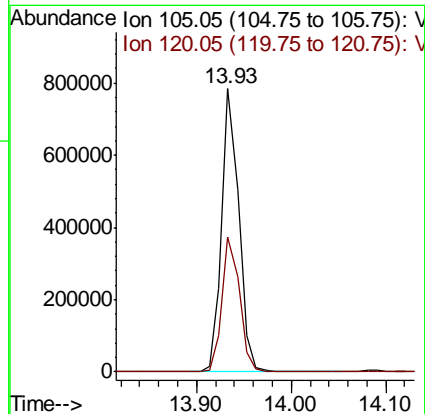
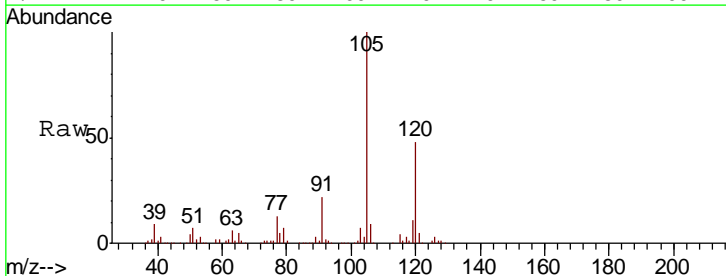
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDICCC050

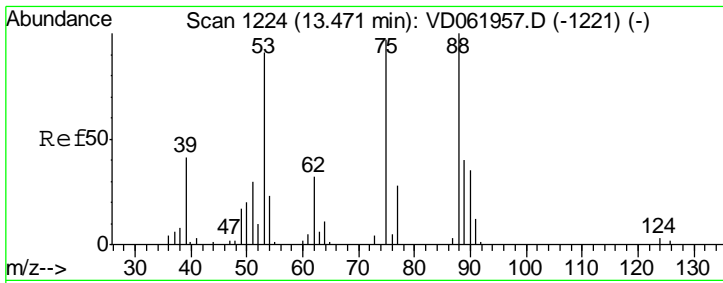
Tgt Ion: 91 Resp: 783524
 Ion Ratio Lower Upper
 91 100
 126 38.7 18.6 55.8



#80
 1,3,5-Trimethylbenzene
 Concen: 49.208 ug/l
 RT: 13.93 min Scan# 1271
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion: 105 Resp: 979274
 Ion Ratio Lower Upper
 105 100
 120 47.7 24.0 72.0

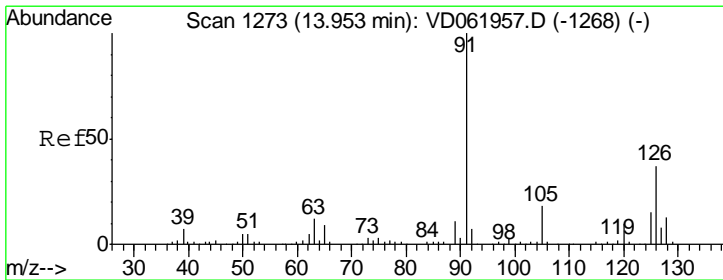
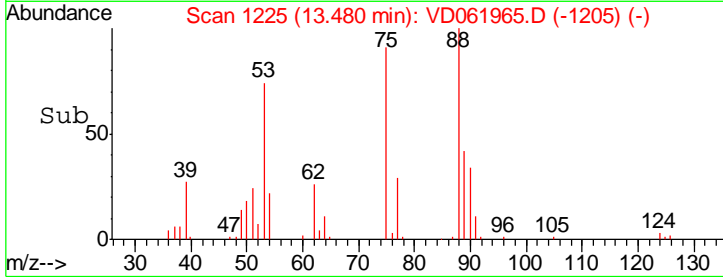
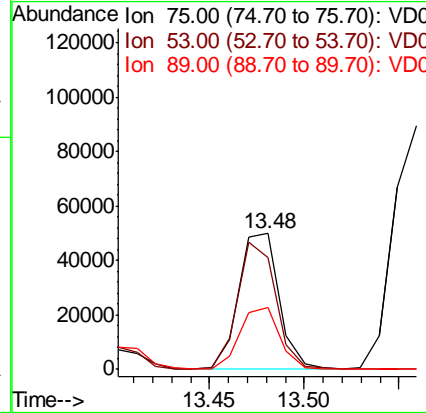
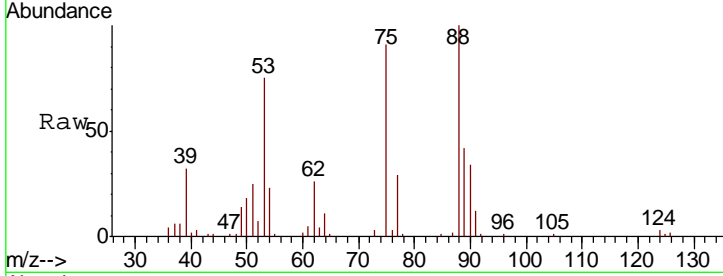




#81
 trans-1,4-Dichloro-2-butene
 Concen: 50.516 ug/l
 RT: 13.48 min Scan# 1225
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

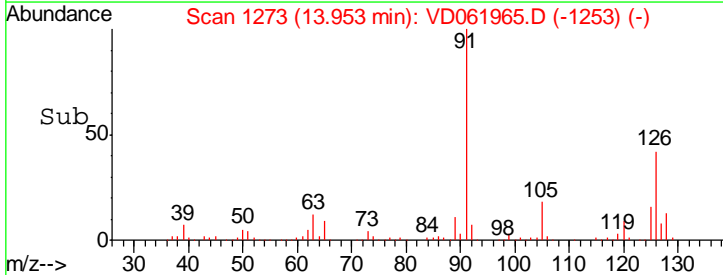
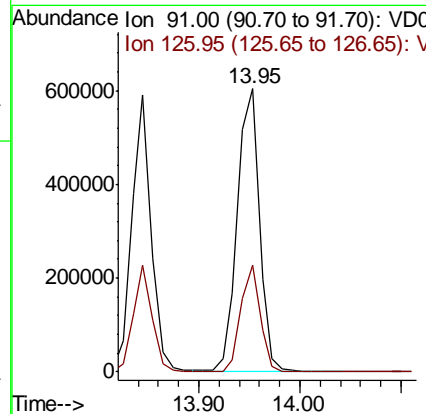
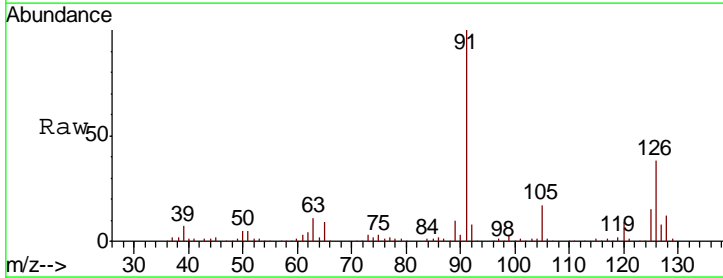
Instrument : MSVOA_D
 ClientSampled : VSTDICCC050

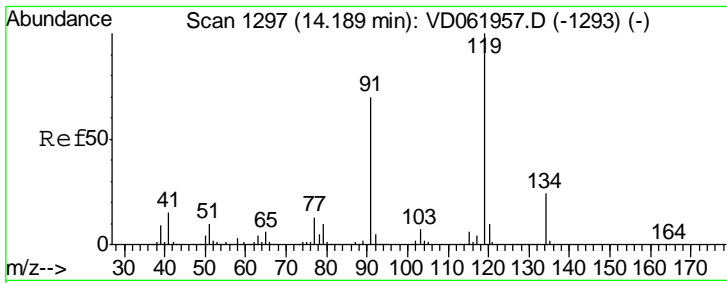
Tgt Ion	Resp	Lower	Upper
75	100		
53	82.1	65.8	98.8
89	45.9	35.0	52.6



#82
 4-Chlorotoluene
 Concen: 48.344 ug/l
 RT: 13.95 min Scan# 1273
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
91	100		
126	37.9	19.1	57.5

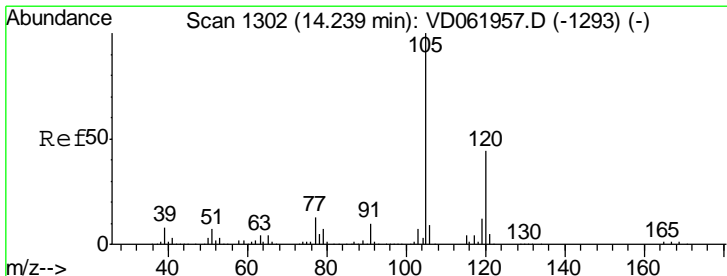
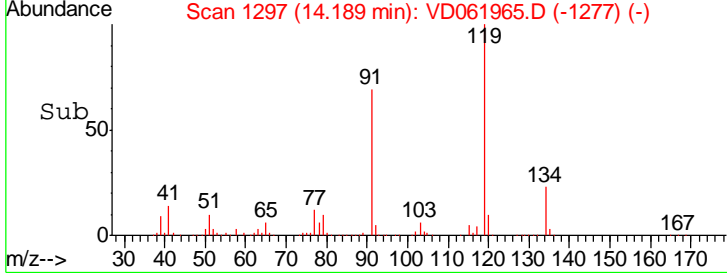
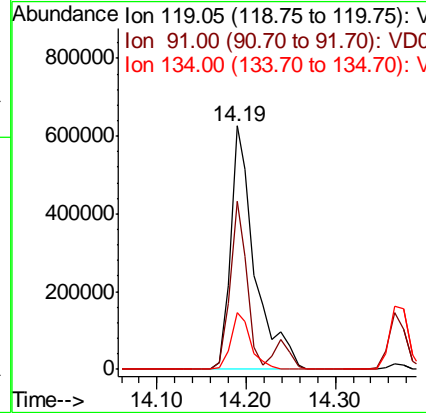
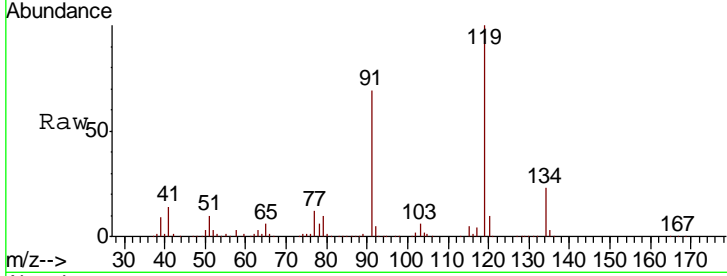




#83
 tert-Butylbenzene
 Concen: 52.887 ug/l
 RT: 14.19 min Scan# 1297
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

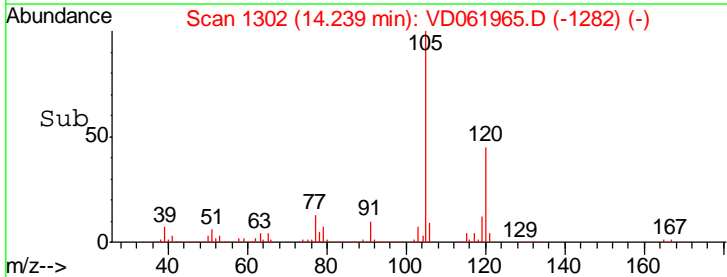
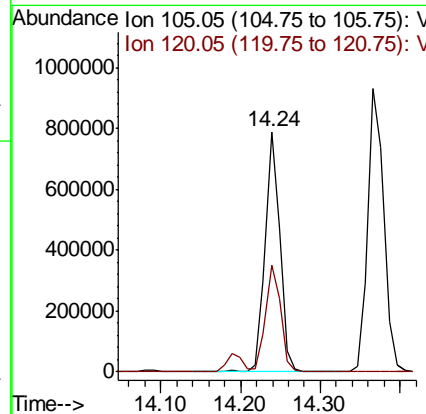
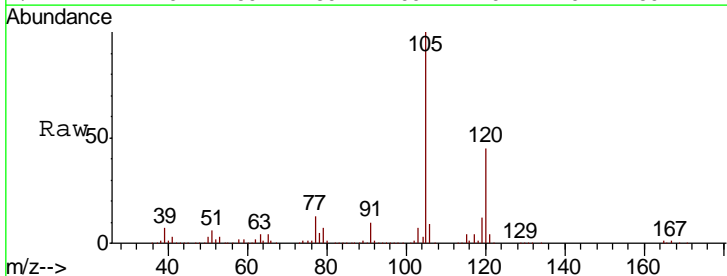
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDICCC050

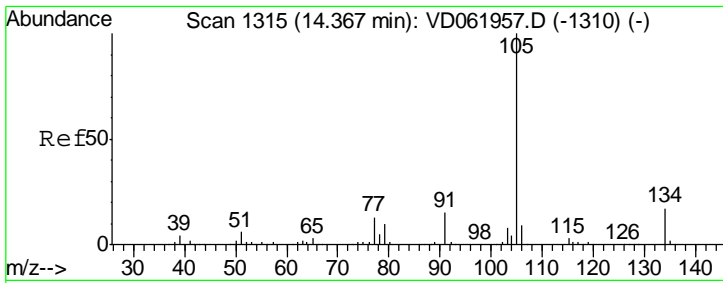
Tgt Ion	Resp	Lower	Upper
119	1194730		
91	69.2	34.2	102.6
134	23.2	12.0	36.0



#84
 1,2,4-Trimethylbenzene
 Concen: 51.076 ug/l
 RT: 14.24 min Scan# 1302
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
105	996842		
120	44.6	23.1	69.2

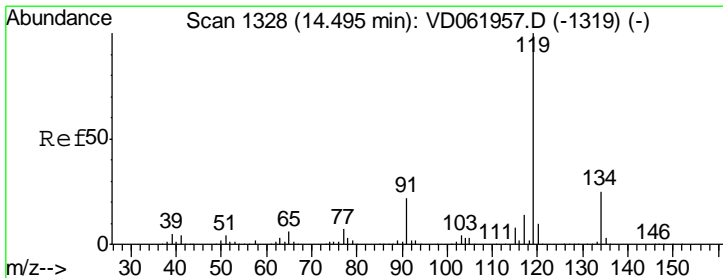
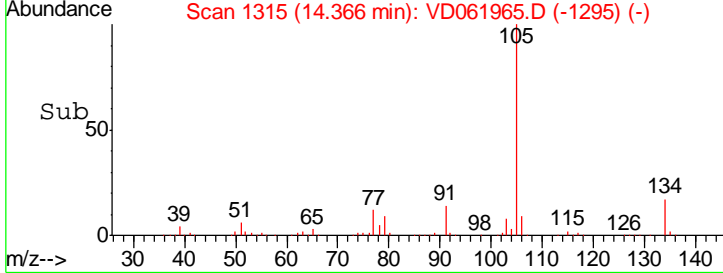
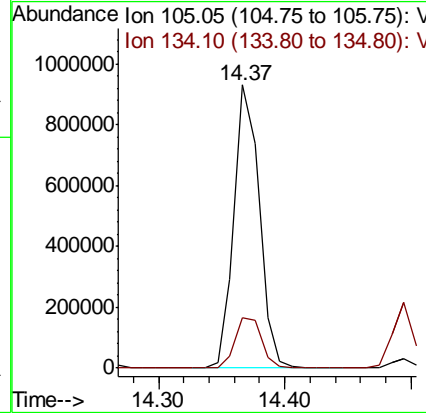
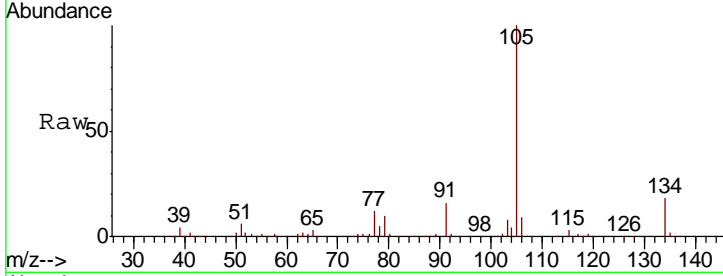




#85
 sec-Butylbenzene
 Concen: 52.783 ug/l
 RT: 14.37 min Scan# 1315
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

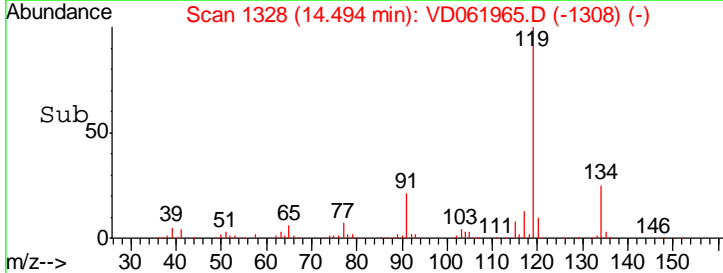
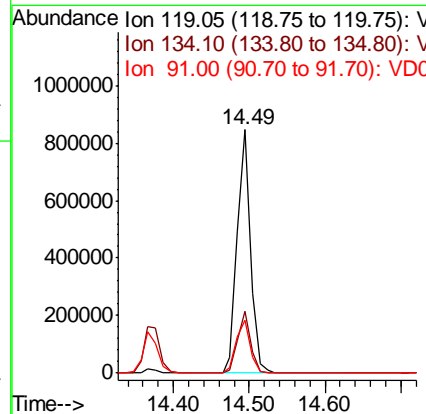
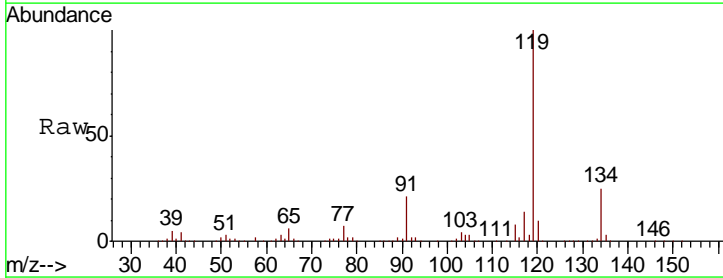
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDICCC050

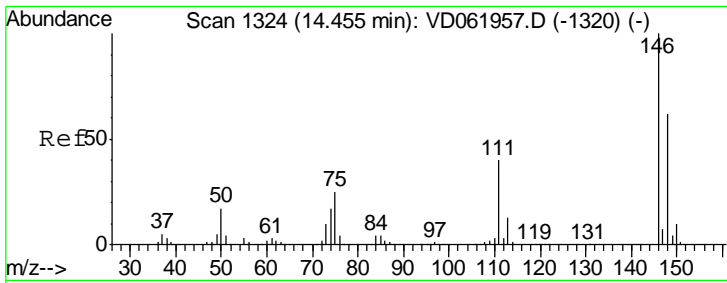
Tgt Ion:105 Resp: 1283416
 Ion Ratio Lower Upper
 105 100
 134 17.6 8.9 26.7



#86
 p-Isopropyltoluene
 Concen: 45.967 ug/l
 RT: 14.49 min Scan# 1328
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion:119 Resp: 1023312
 Ion Ratio Lower Upper
 119 100
 134 25.4 12.8 38.3
 91 21.5 10.7 32.1

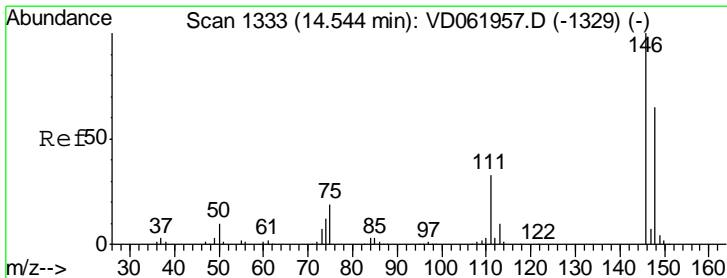
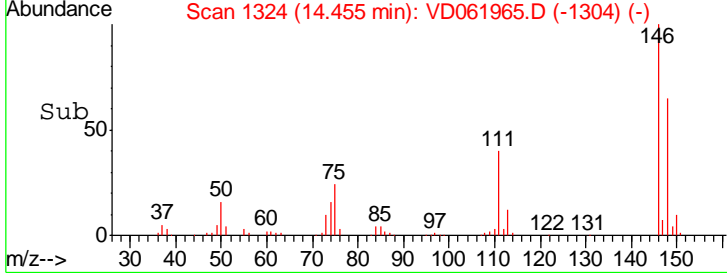
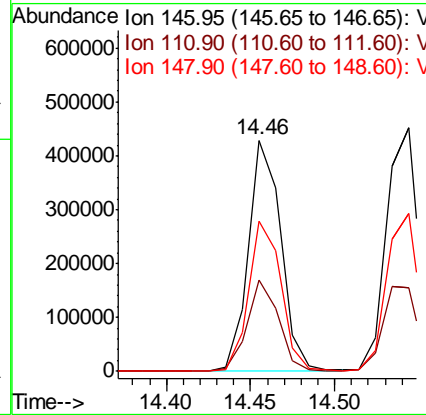
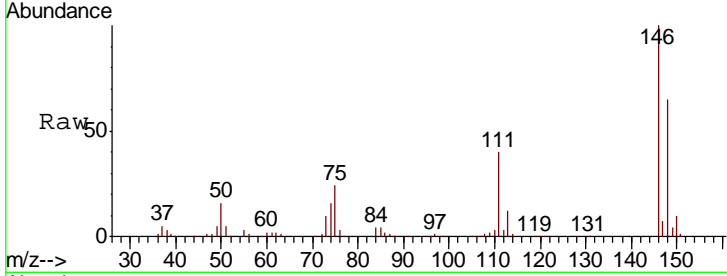




#87
 1,3-Dichlorobenzene
 Concen: 45.589 ug/l
 RT: 14.46 min Scan# 1324
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

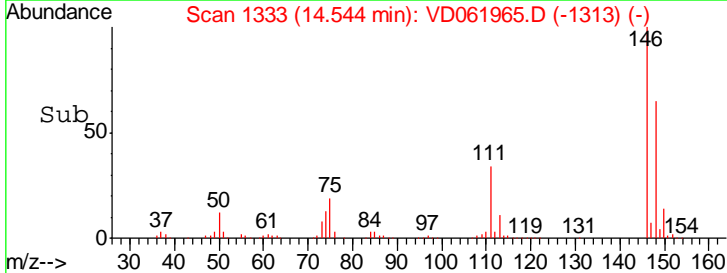
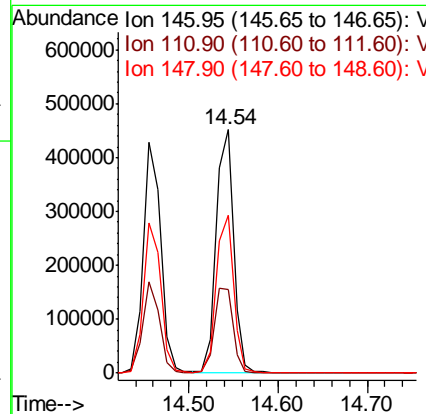
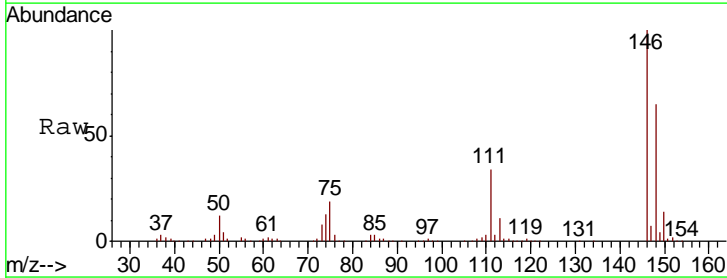
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050

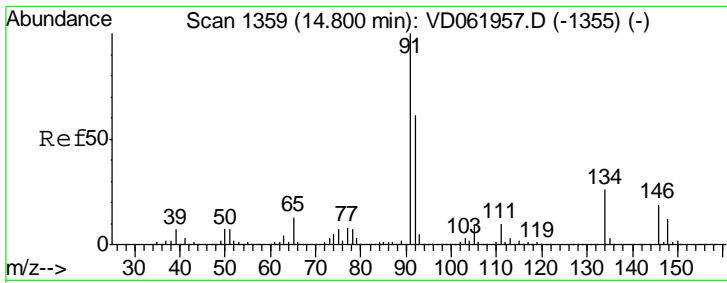
Tgt Ion	Resp	Lower	Upper
146	577090		
111	39.6	20.0	60.0
148	64.9	31.8	95.4



#88
 1,4-Dichlorobenzene
 Concen: 51.573 ug/l
 RT: 14.54 min Scan# 1333
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
146	615528		
111	34.2	20.2	60.5
148	64.8	32.0	96.2

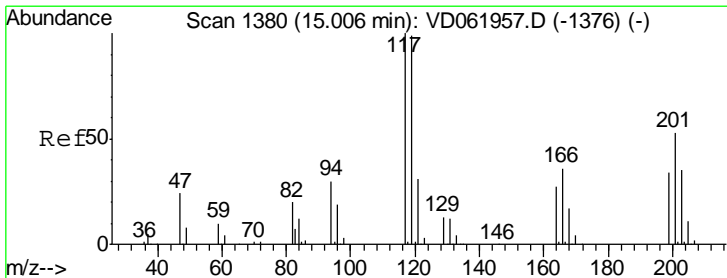
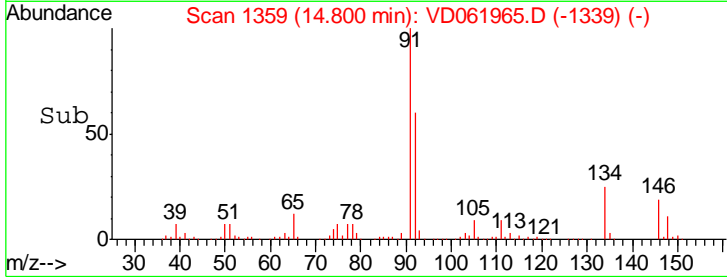
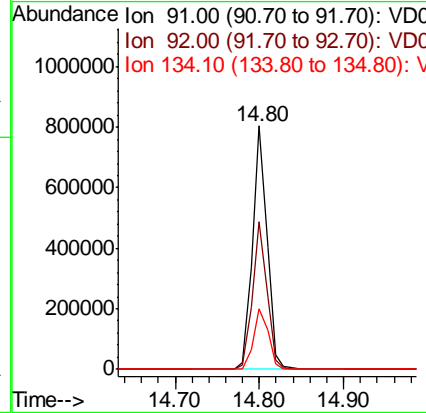
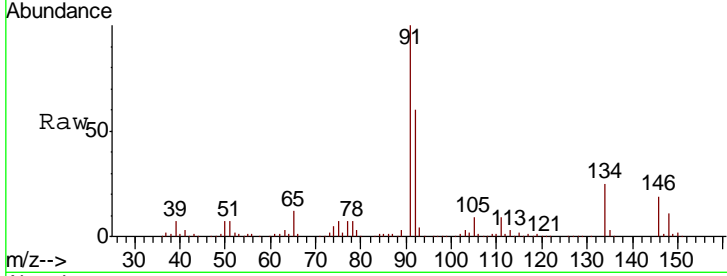




#89
 n-Butylbenzene
 Concen: 47.911 ug/l
 RT: 14.80 min Scan# 1359
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

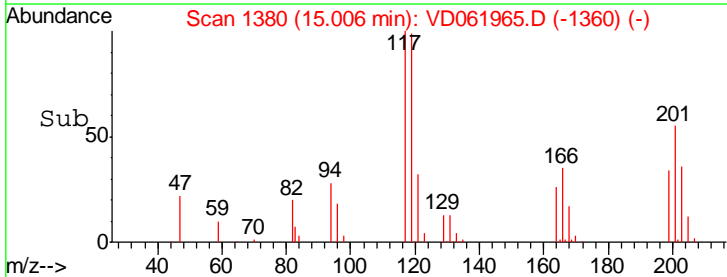
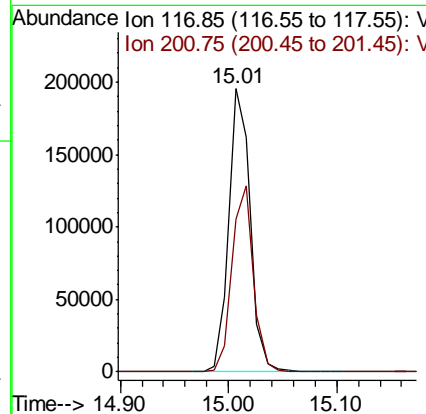
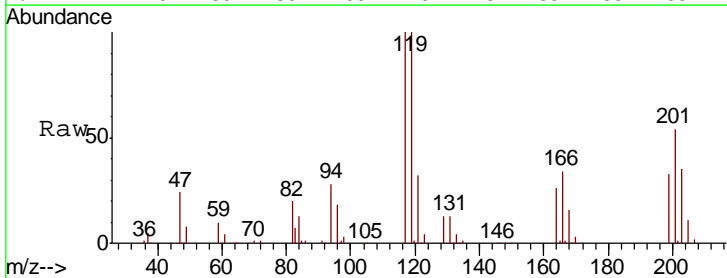
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDICCC050

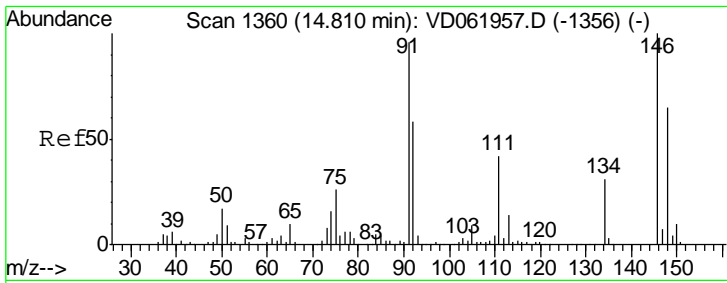
Tgt Ion	Resp	Lower	Upper
91	100		
92	60.4	30.3	91.0
134	25.1	14.5	43.6



#90
 Hexachloroethane
 Concen: 43.375 ug/l
 RT: 15.01 min Scan# 1380
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
117	100		
201	53.8	30.2	90.6

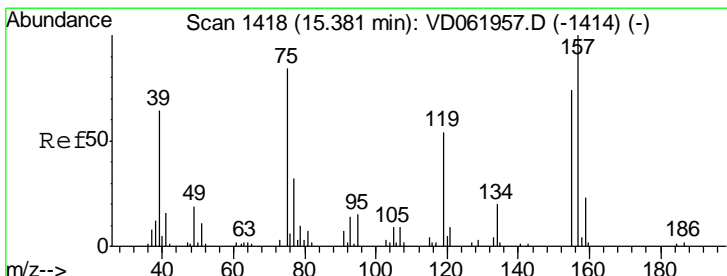
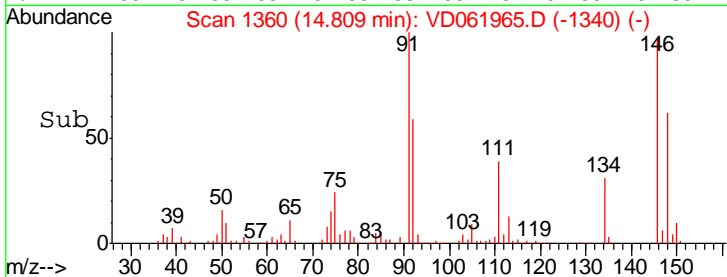
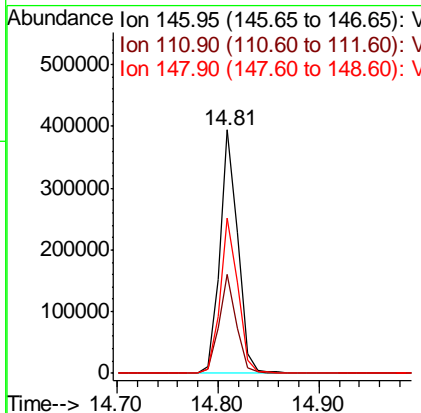
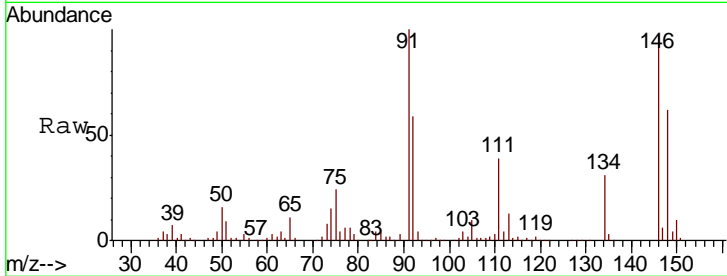




#91
 1,2-Dichlorobenzene
 Concen: 45.088 ug/l
 RT: 14.81 min Scan# 1360
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

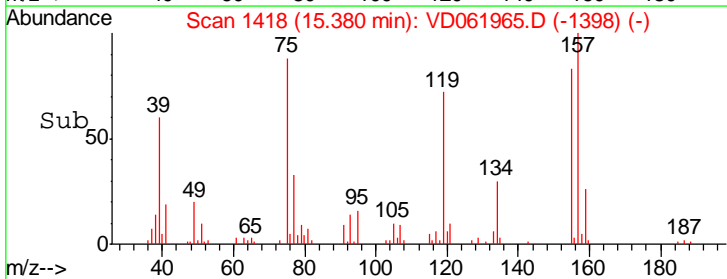
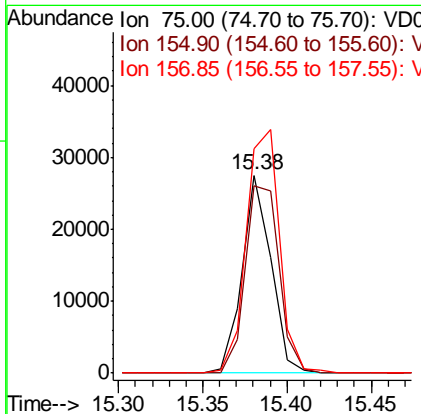
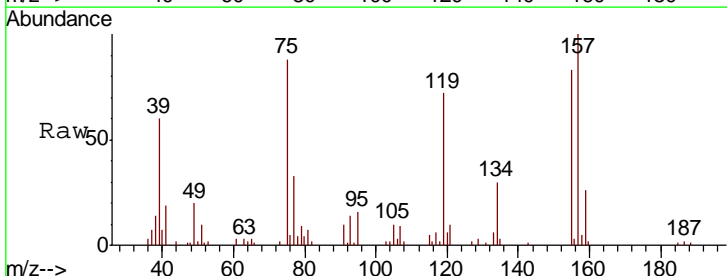
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICCC050

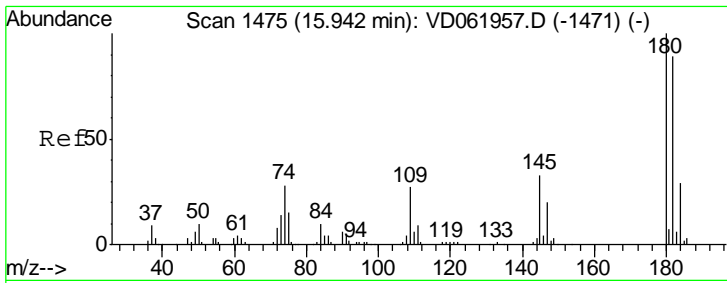
Tgt Ion	Resp	Lower	Upper
146	100		
111	40.4	20.0	59.9
148	63.8	32.3	96.8



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 48.135 ug/l
 RT: 15.38 min Scan# 1418
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
75	100		
155	94.5	55.3	165.8
157	113.6	67.8	203.2

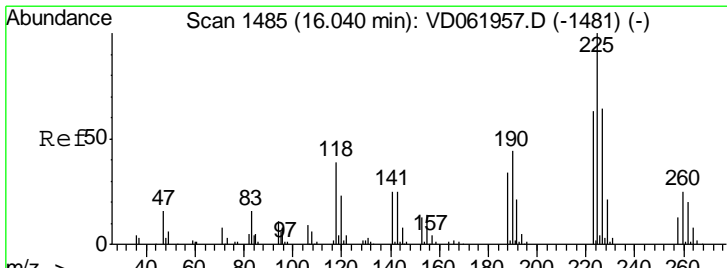
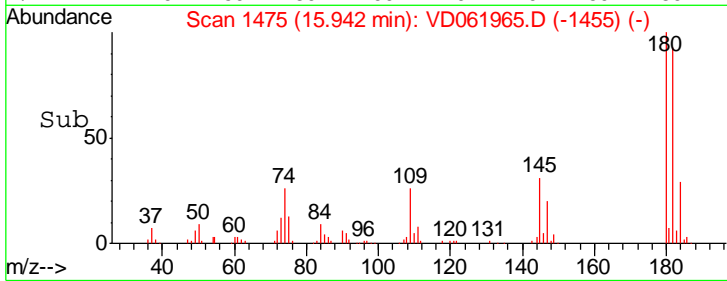
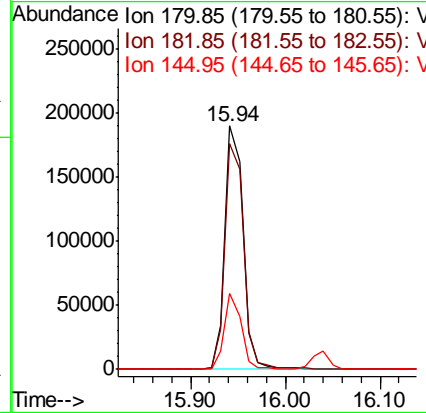
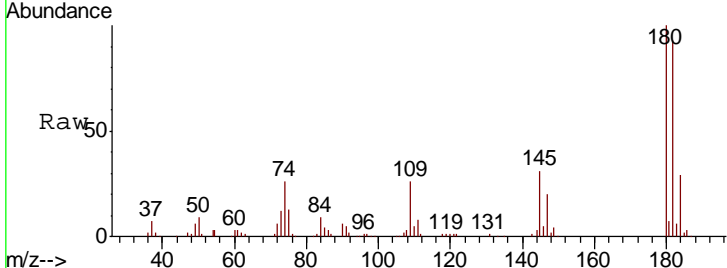




#93
 1,2,4-Trichlorobenzene
 Concen: 46.920 ug/l
 RT: 15.94 min Scan# 1475
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

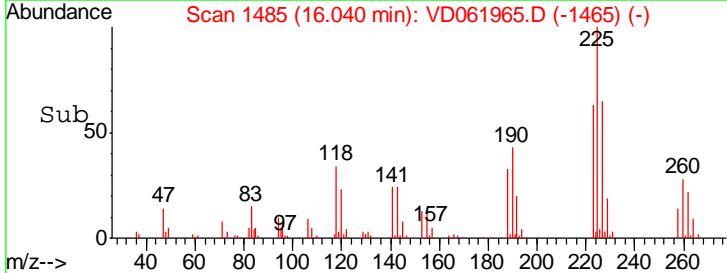
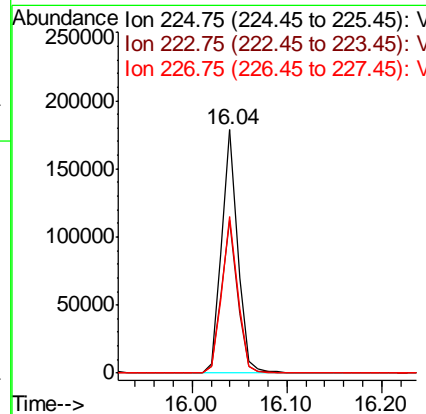
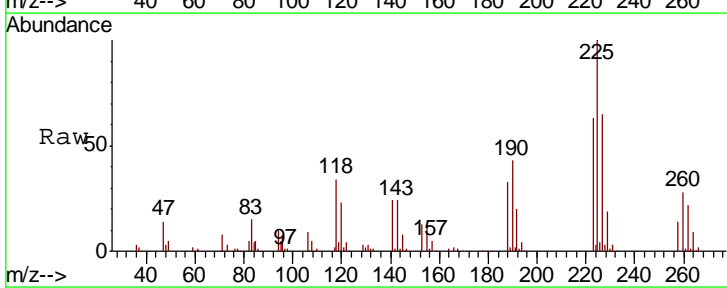
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDICCC050

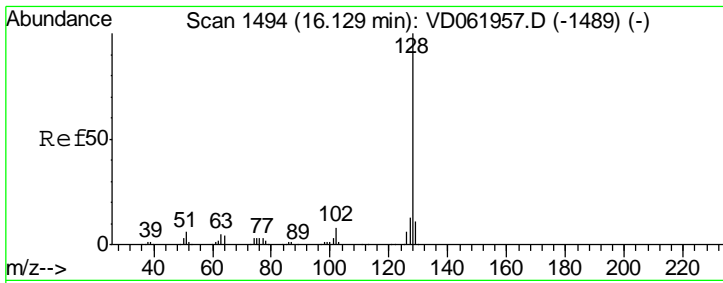
Tgt Ion	Resp	Lower	Upper
180	100		
182	92.8	49.3	147.8
145	31.2	16.2	48.6



#94
 Hexachlorobutadiene
 Concen: 53.307 ug/l
 RT: 16.04 min Scan# 1485
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
225	100		
223	62.5	30.6	92.0
227	64.5	32.0	96.2

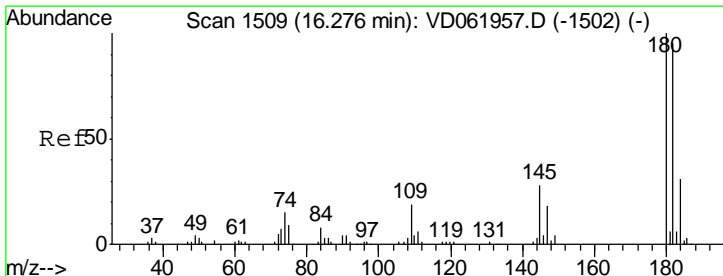
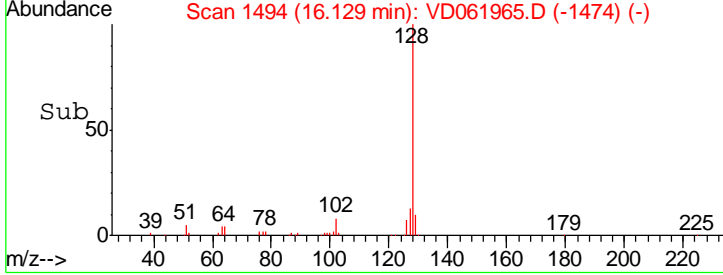
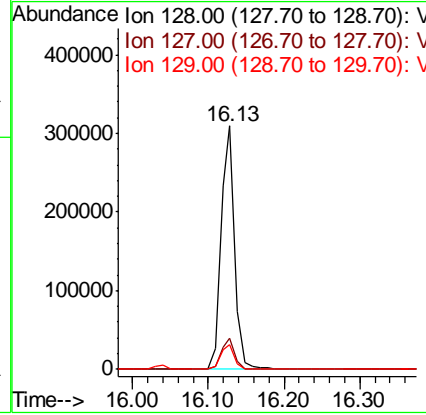
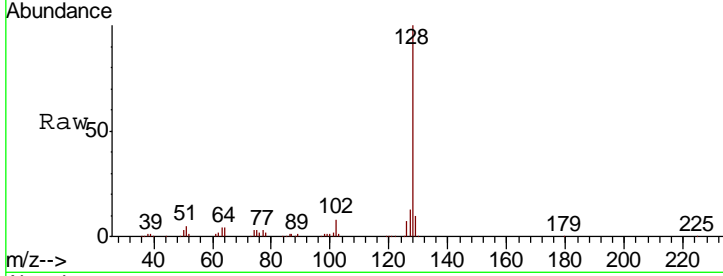




#95
 Naphthalene
 Concen: 45.108 ug/l
 RT: 16.13 min Scan# 1494
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Instrument :
 MSVOA_D
 ClientSampled :
 VSTDICCC050

Tgt Ion	Resp	Lower	Upper
128	394181		
127	12.9	9.8	14.8
129	10.2	8.8	13.2



#96
 1,2,3-Trichlorobenzene
 Concen: 50.558 ug/l
 RT: 16.27 min Scan# 1508
 Delta R.T. 0.00 min
 Lab File: VD061965.D
 Acq: 23 Apr 2019 11:55

Tgt Ion	Resp	Lower	Upper
180	153062		
182	92.3	47.0	141.0
145	34.6	17.0	51.0

