

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD120418\
 Data File : VD060482.D
 Acq On : 4 Dec 2018 12:46
 Operator : VA/AP
 Sample : VD1204SBS01
 Misc : 5.00µ/5ml/MSVOA D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1204SBS01

Quant Time: Dec 05 02:23:42 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 19 16:31:59 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.42	168	1346196	50.00	µg/l	0.00
34) 1,4-Difluorobenzene	7.45	114	1787852	50.00	µg/l	-0.01
63) Chlorobenzene-d5	11.28	117	1450176	50.00	µg/l	-0.01
72) 1,4-Dichlorobenzene-d4	13.37	152	756358	50.00	µg/l	-0.01

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.80	65	479344	49.73	µg/l	0.00
Spiked Amount	50.000		Recovery	=	99.46%	
35) Dibromofluoromethane	6.34	113	711561	53.37	µg/l	0.00
Spiked Amount	50.000		Recovery	=	106.74%	
50) Toluene-d8	9.46	98	2024932	51.90	µg/l	0.00
Spiked Amount	50.000		Recovery	=	103.80%	
62) 4-Bromofluorobenzene	12.43	95	728944	51.56	µg/l	-0.01
Spiked Amount	50.000		Recovery	=	103.12%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.60	85	259810	22.043	µg/l	95
3) Chloromethane	1.77	50	269853	21.162	µg/l	100
4) Vinyl Chloride	1.87	62	233305	22.403	µg/l	99
5) Bromomethane	2.16	94	41683	16.871	µg/l	95
6) Chloroethane	2.27	64	64552	18.682	µg/l	95
7) Trichlorofluoromethane	2.53	101	274159	22.330	µg/l	100
8) Diethyl Ether	2.84	74	53236	23.949	µg/l	94
9) 1,1,2-Trichlorotrifluoroet	3.11	101	195896	24.259	µg/l	96
10) Methyl Iodide	3.26	142	213373	20.344	µg/l	94
11) Tert butyl alcohol	3.98	59	46217	116.765	µg/l	# 93
12) 1,1-Dichloroethene	3.09	96	160814	24.482	µg/l	89
13) Acrolein	3.01	56	32334	69.135	µg/l	84
14) Allyl chloride	3.55	41	293735	23.371	µg/l	98
15) Acrylonitrile	4.10	53	250267	108.427	µg/l	97
16) Acetone	3.17	43	200763	120.075	µg/l	97
17) Carbon Disulfide	3.33	76	450206	21.234	µg/l	98
18) Methyl Acetate	3.57	43	83807	23.508	µg/l	99
19) Methyl tert-butyl Ether	4.14	73	416330	21.167	µg/l	99
20) Methylene Chloride	3.74	84	366595	24.717	µg/l	99
21) trans-1,2-Dichloroethene	4.12	96	313831	21.518	µg/l	99
22) Diisopropyl ether	4.87	45	1029586	21.927	µg/l	96
23) Vinyl Acetate	4.82	43	2533359	108.429	µg/l	98
24) 1,1-Dichloroethane	4.77	63	512120	21.269	µg/l	99
25) 2-Butanone	5.63	43	372737	107.252	µg/l	99
26) 2,2-Dichloropropane	5.60	77	424102	22.655	µg/l	98
27) cis-1,2-Dichloroethene	5.61	96	339919	22.372	µg/l	98
28) Bromochloromethane	5.94	49	218249	20.543	µg/l	88
29) Tetrahydrofuran	5.96	42	192020	104.798	µg/l	99
30) Chloroform	6.12	83	524773	21.801	µg/l	100
31) Cyclohexane	6.37	56	467955	20.333	µg/l	98
32) 1,1,1-Trichloroethane	6.31	97	436228	21.514	µg/l	98
36) 1,1-Dichloropropene	6.53	75	400287	22.662	µg/l	98
37) Ethyl Acetate	5.71	43	181742	22.360	µg/l	98
38) Carbon Tetrachloride	6.51	117	378146	23.079	µg/l	96

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	8.05	83	445722	21.940	µg/l	98
40) Benzene	6.81	78	1049045	23.267	µg/l	100
41) Methacrylonitrile	5.96	41	210283	22.604	µg/l #	93
42) 1,2-Dichloroethane	6.91	62	255066	21.613	µg/l	99
43) Isopropyl Acetate	8.35	43	222623	21.805	µg/l #	97
44) Trichloroethene	7.75	130	311458	22.788	µg/l	99
45) 1,2-Dichloropropane	8.11	63	253821	22.322	µg/l	99
46) Dibromomethane	8.22	93	145892	21.906	µg/l	97
47) Bromodichloromethane	8.50	83	358056	22.815	µg/l	100
48) Methyl methacrylate	8.25	41	128723	20.757	µg/l	93
49) 1,4-Dioxane	8.23	88	25304	471.581	µg/l #	80
51) 4-Methyl-2-Pentanone	9.35	43	755019	113.621	µg/l	99
52) Toluene	9.55	92	654531	22.726	µg/l	100
53) t-1,3-Dichloropropene	9.93	75	283307	21.365	µg/l	98
54) cis-1,3-Dichloropropene	9.11	75	371672	21.854	µg/l	97
55) 1,1,2-Trichloroethane	10.19	97	179447	21.497	µg/l	98
56) Ethyl methacrylate	10.04	69	168059	21.896	µg/l	98
57) 1,3-Dichloropropane	10.39	76	281283	22.114	µg/l	99
58) 2-Chloroethyl Vinyl ether	8.93	63	539847	116.326	µg/l	98
59) 2-Hexanone	10.50	43	556974	117.600	µg/l	100
60) Dibromochloromethane	10.65	129	229865	22.653	µg/l	98
61) 1,2-Dibromoethane	10.76	107	186151	22.257	µg/l	99
64) Tetrachloroethene	10.26	164	293230	22.650	µg/l	96
65) Chlorobenzene	11.31	112	721022	22.947	µg/l	99
66) 1,1,1,2-Tetrachloroethane	11.42	131	237548	23.106	µg/l	97
67) Ethyl Benzene	11.43	91	1264683	23.529	µg/l	99
68) m/p-Xylenes	11.57	106	940949	47.456	µg/l	98
69) o-Xylene	11.93	106	433107	22.610	µg/l	100
70) Styrene	11.96	104	697996	22.547	µg/l	100
71) Bromoform	12.12	173	150917	21.846	µg/l	97
73) Isopropylbenzene	12.28	105	1235397	22.418	µg/l	99
74) N-amyl acetate	12.14	43	290721	20.578	µg/l	98
75) 1,1,2,2-Tetrachloroethane	12.56	83	196182	21.768	µg/l	99
76) 1,2,3-Trichloropropane	12.60	75	190371	21.041	µg/l	97
77) Bromobenzene	12.54	156	312201	21.329	µg/l	97
78) n-propylbenzene	12.64	91	1585931	23.057	µg/l	99
79) 2-Chlorotoluene	12.71	91	838619	22.261	µg/l	98
80) 1,3,5-Trimethylbenzene	12.80	105	966445	22.567	µg/l	100
81) trans-1,4-Dichloro-2-buten	12.35	75	53822	20.894	µg/l	98
82) 4-Chlorotoluene	12.81	91	956579	22.605	µg/l	98
83) tert-Butylbenzene	13.05	119	1072096	22.549	µg/l	91
84) 1,2,4-Trimethylbenzene	13.10	105	987081	23.079	µg/l	99
85) sec-Butylbenzene	13.22	105	1309695	22.452	µg/l	99
86) p-Isopropyltoluene	13.34	119	1073503	22.852	µg/l	95
87) 1,3-Dichlorobenzene	13.31	146	577211	22.164	µg/l	99
88) 1,4-Dichlorobenzene	13.39	146	568800	22.364	µg/l	95
89) n-Butylbenzene	13.65	91	1161380	22.804	µg/l	96
90) Hexachloroethane	13.86	117	256919	23.065	µg/l	89
91) 1,2-Dichlorobenzene	13.67	146	498040	23.283	µg/l	96
92) 1,2-Dibromo-3-Chloropropan	14.23	75	21268	19.550	µg/l	64

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 Response via : Initial Calibration

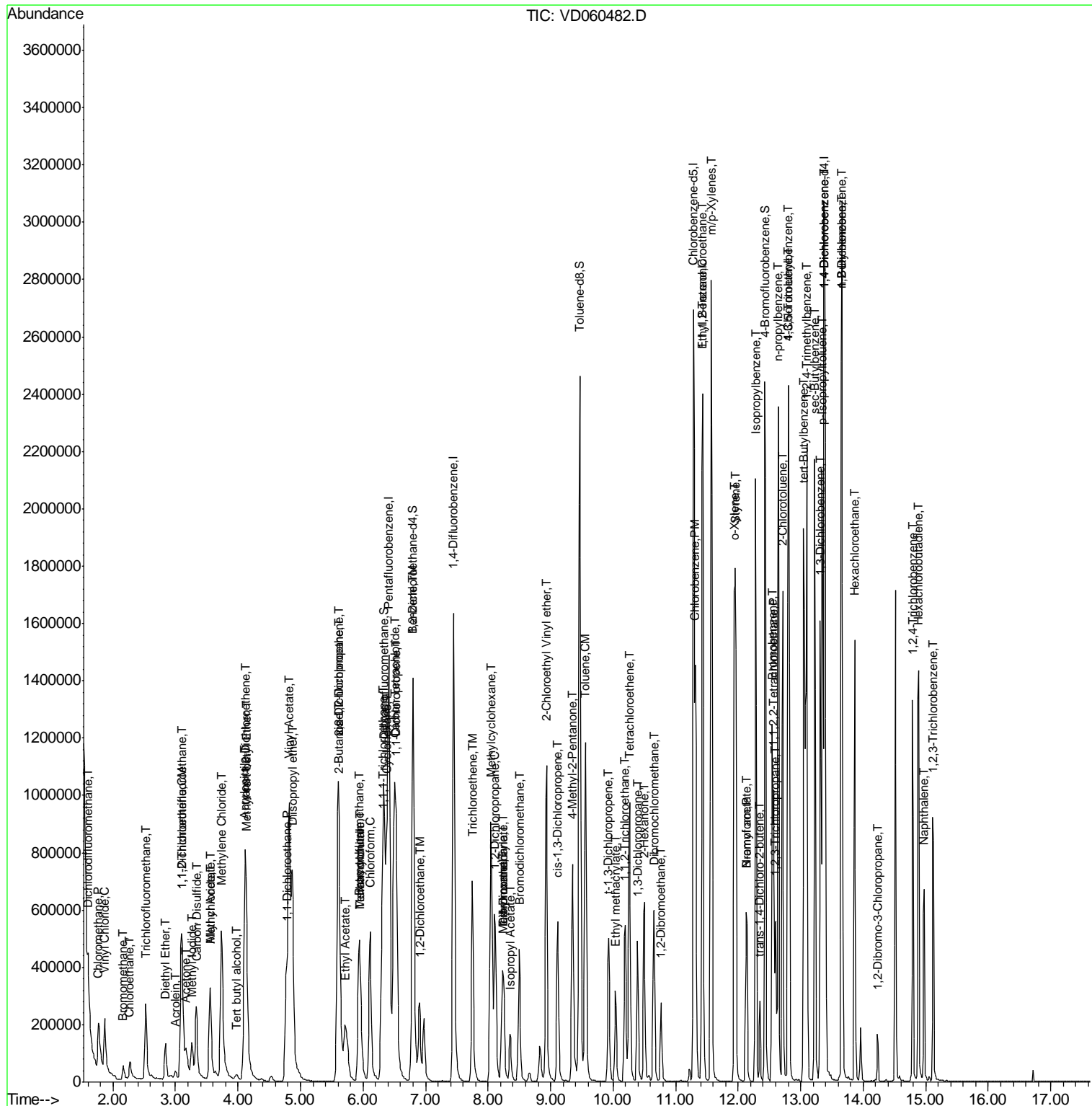
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.79	180	367312	21.658	µg/l	95
94) Hexachlorobutadiene	14.89	225	277665	21.888	µg/l	99
95) Naphthalene	14.98	128	436857	21.095	µg/l	99
96) 1,2,3-Trichlorobenzene	15.12	180	281756	20.732	µg/l	98

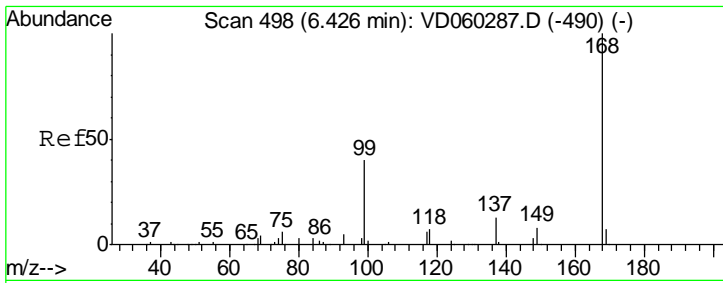
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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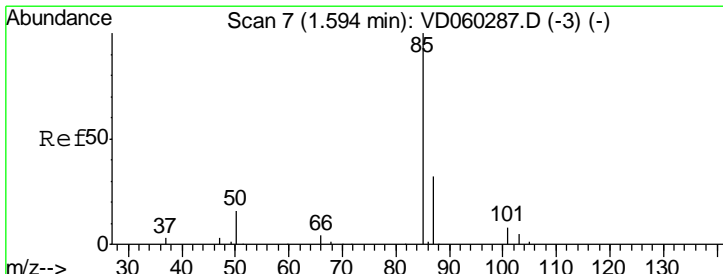
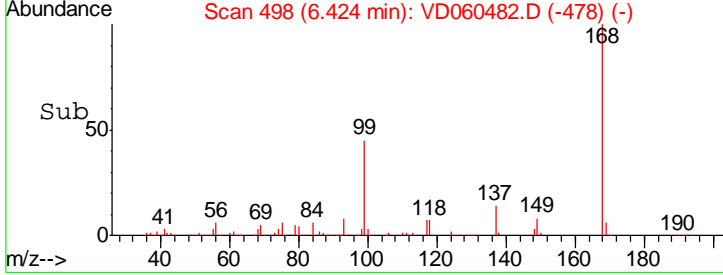
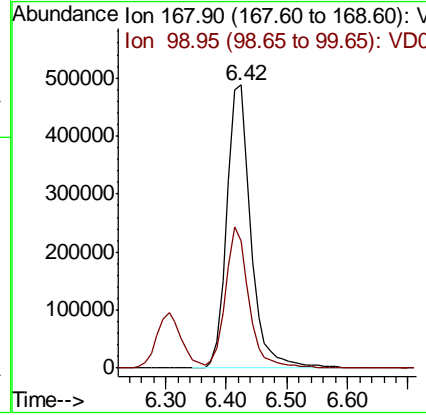
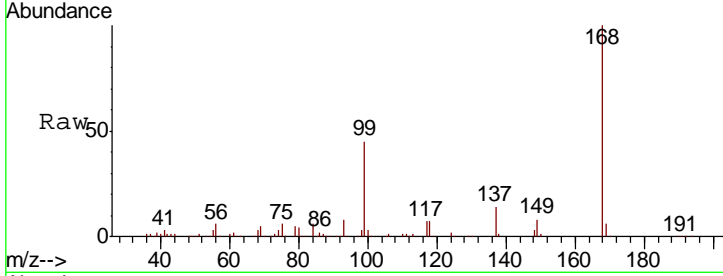




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 6.42 min Scan# 498
 Delta R.T. -0.00 min
 Lab File: VD060482.D
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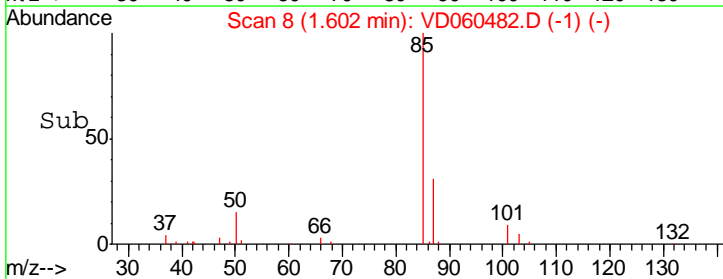
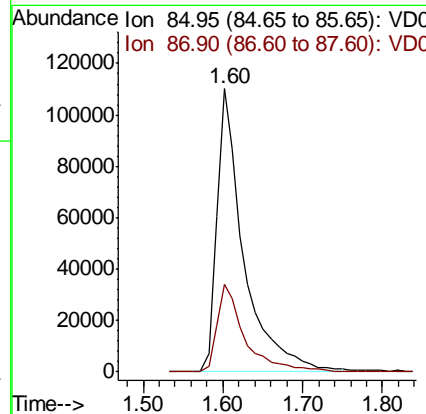
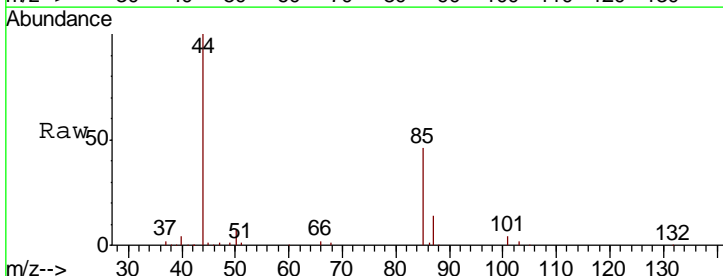
Instrument : MSVOA_D
 ClientSampleId : VD1204SBS01

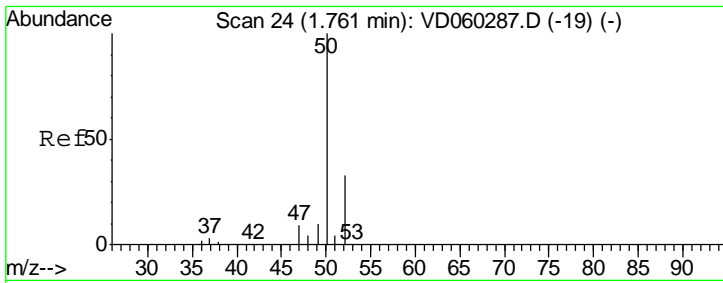
Tgt Ion	Resp	Lower	Upper
168	100		
99	45.1	39.8	59.8



#2
 Dichlorodifluoromethane
 Concen: 22.043 ug/l
 RT: 1.60 min Scan# 8
 Delta R.T. 0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
85	100		
87	30.8	16.8	50.4

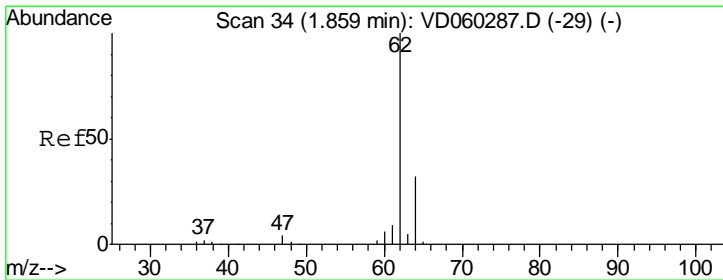
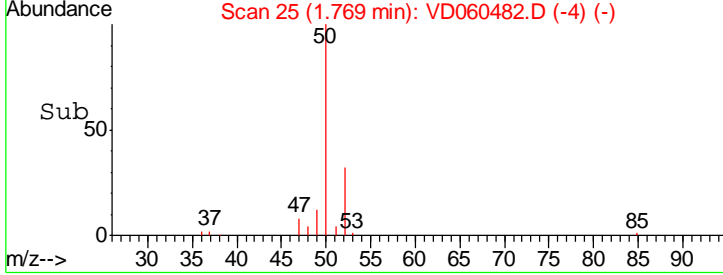
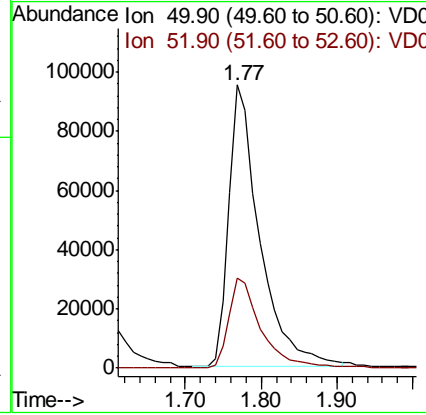
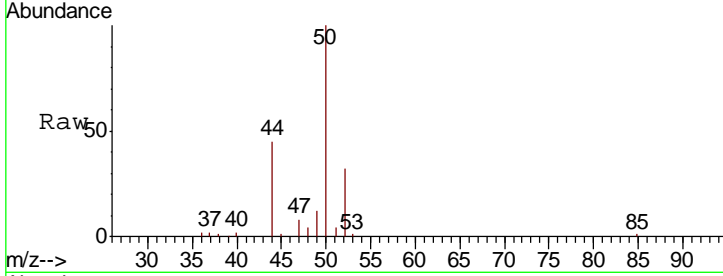




#3
 Chloromethane
 Concen: 21.162 ug/l
 RT: 1.77 min Scan# 25
 Delta R.T. 0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

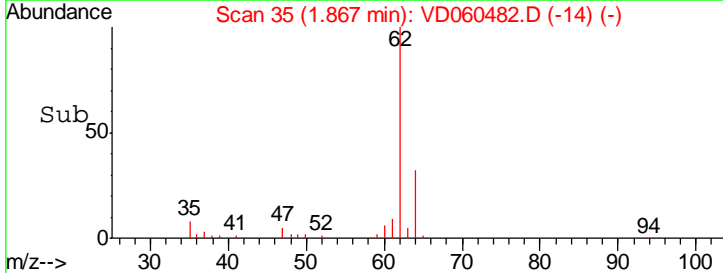
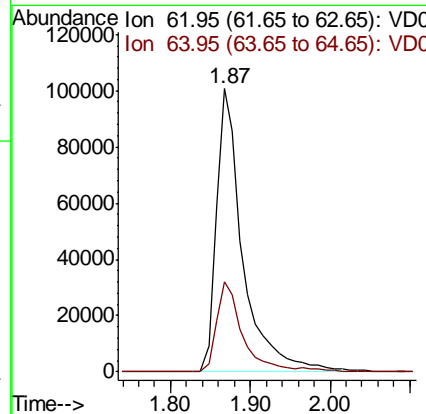
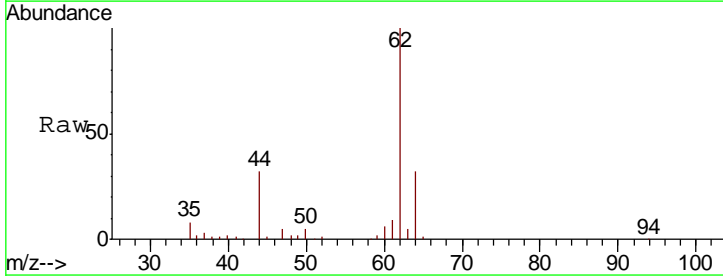
Instrument : MSVOA_D
 ClientSampleID : VD1204SBS01

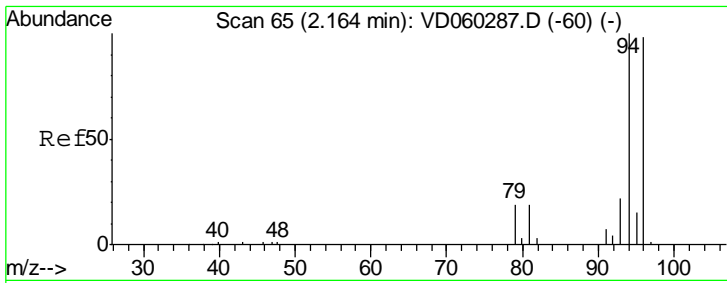
Tgt Ion: 50 Resp: 269853
 Ion Ratio Lower Upper
 50 100
 52 32.0 25.8 38.6



#4
 Vinyl Chloride
 Concen: 22.403 ug/l
 RT: 1.87 min Scan# 35
 Delta R.T. 0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion: 62 Resp: 233305
 Ion Ratio Lower Upper
 62 100
 64 31.7 24.9 37.3

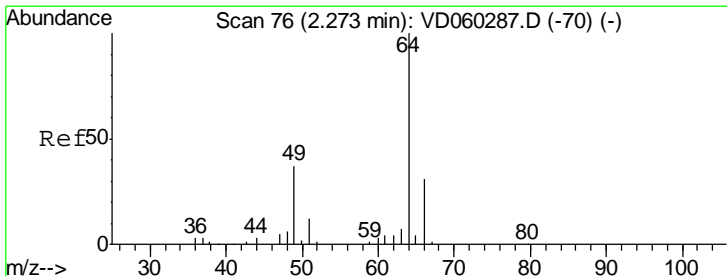
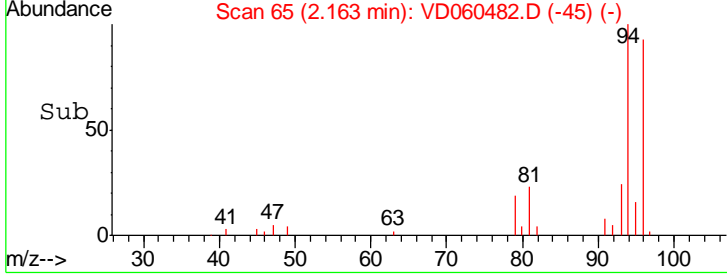
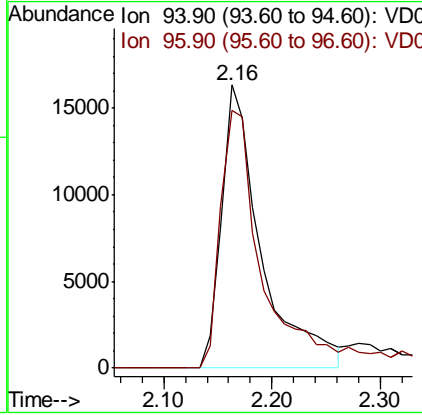
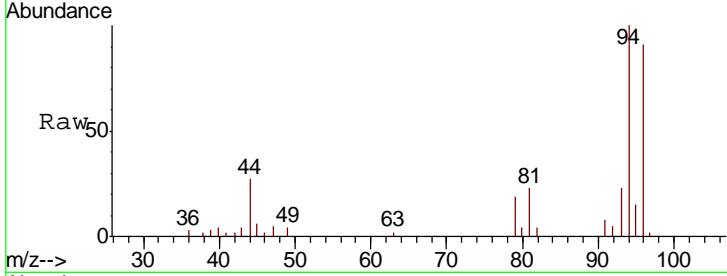




#5
 Bromomethane
 Concen: 16.871 ug/l
 RT: 2.16 min Scan# 65
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

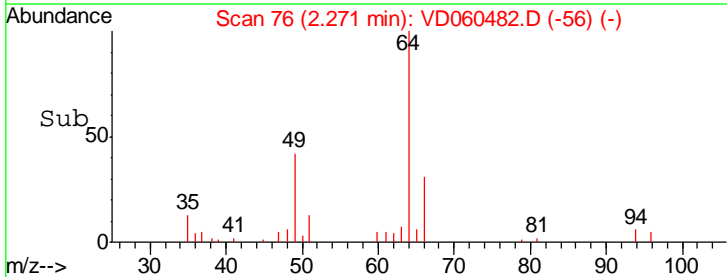
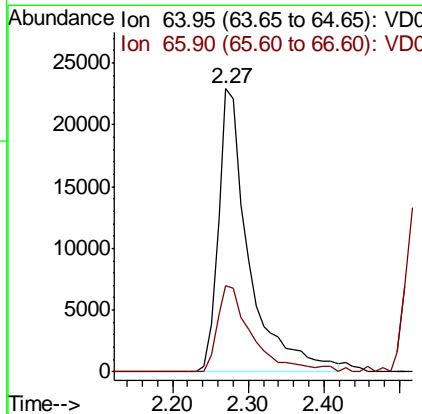
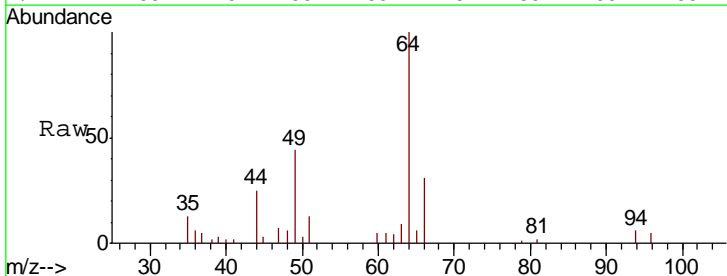
Instrument :
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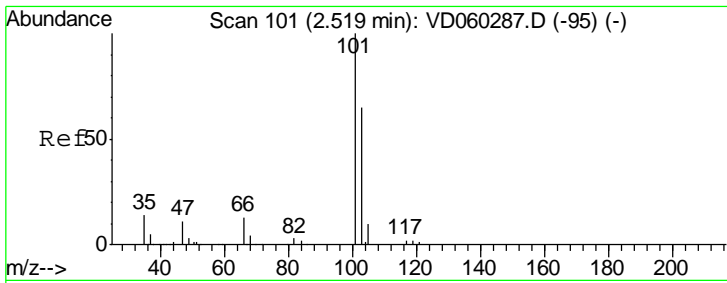
Tgt Ion: 94 Resp: 41683
 Ion Ratio Lower Upper
 94 100
 96 91.0 76.6 114.8



#6
 Chloroethane
 Concen: 18.682 ug/l
 RT: 2.27 min Scan# 76
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion: 64 Resp: 64552
 Ion Ratio Lower Upper
 64 100
 66 30.6 26.6 40.0

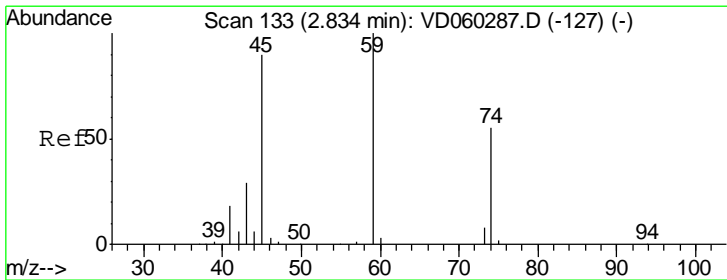
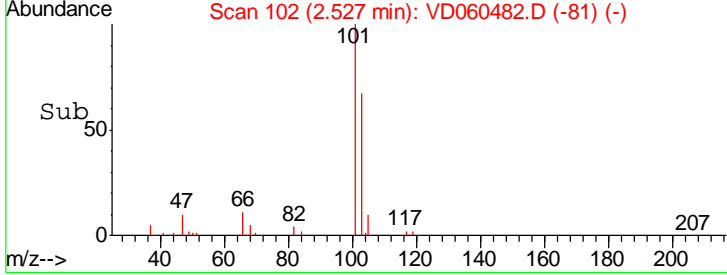
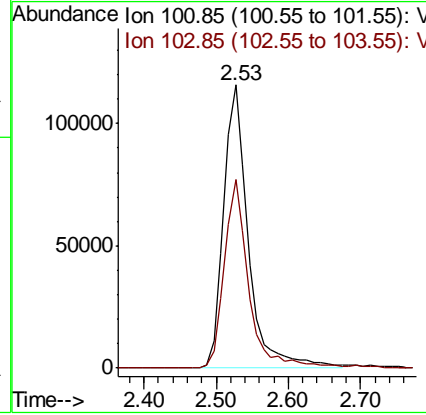
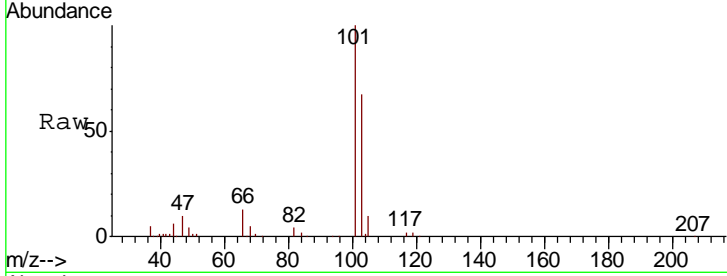




#7
 Trichlorofluoromethane
 Concen: 22.330 ug/l
 RT: 2.53 min Scan# 102
 Delta R.T. 0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

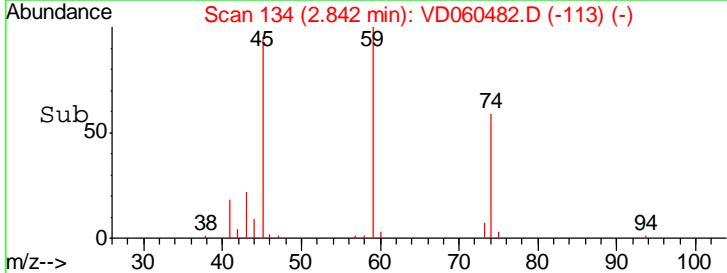
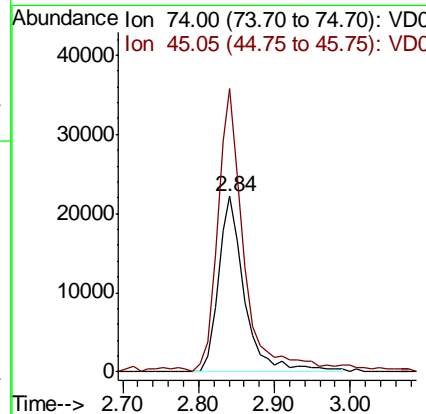
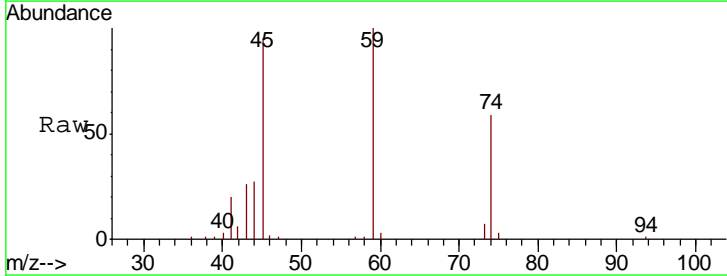
Instrument :
 MSVOA_D
 ClientSampled :
 VD1204SBS01

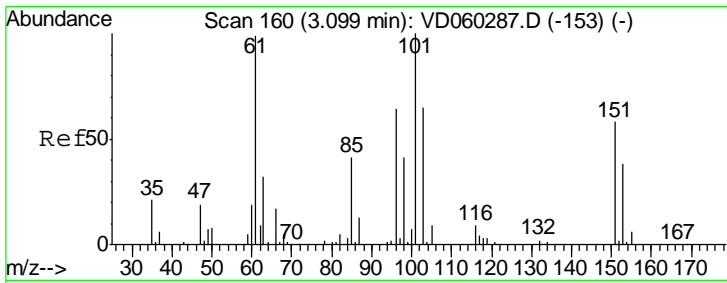
Tgt Ion: 101 Resp: 274159
 Ion Ratio Lower Upper
 101 100
 103 66.6 53.6 80.4



#8
 Diethyl Ether
 Concen: 23.949 ug/l
 RT: 2.84 min Scan# 134
 Delta R.T. 0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion: 74 Resp: 53236
 Ion Ratio Lower Upper
 74 100
 45 161.4 84.8 254.4

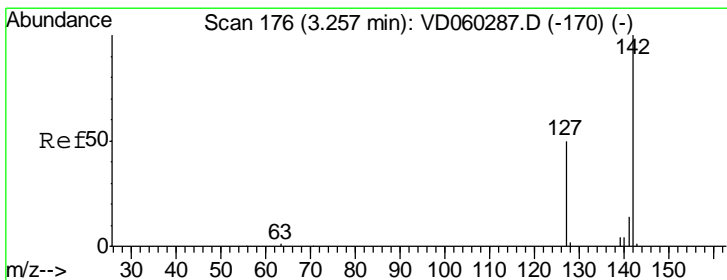
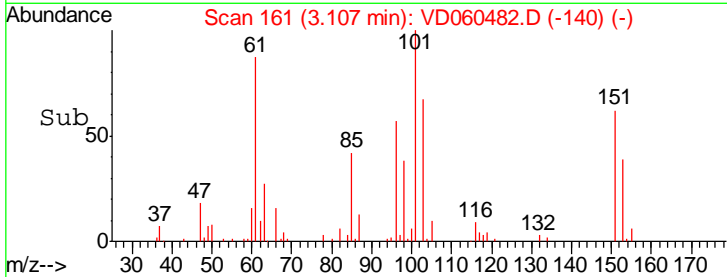
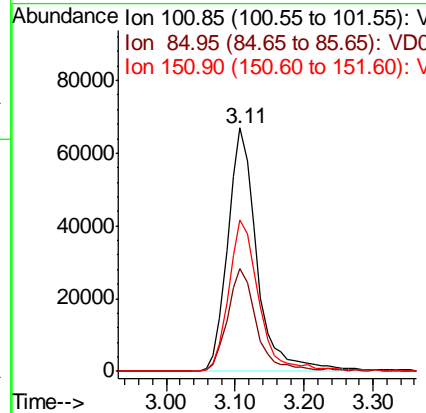
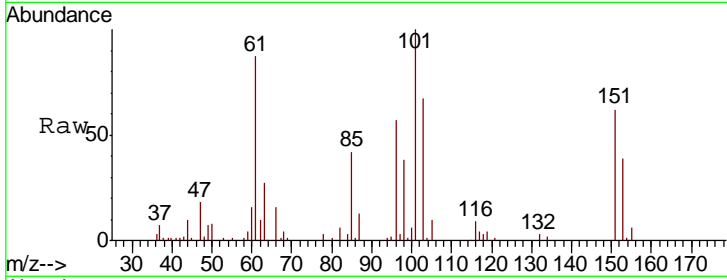




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 24.259 ug/l
 RT: 3.11 min Scan# 161
 Delta R.T. 0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

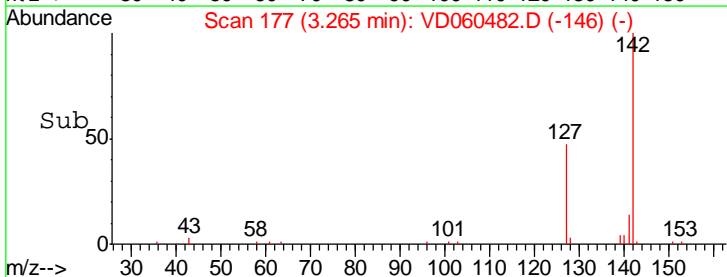
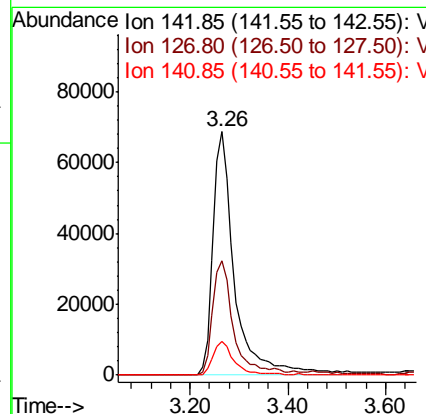
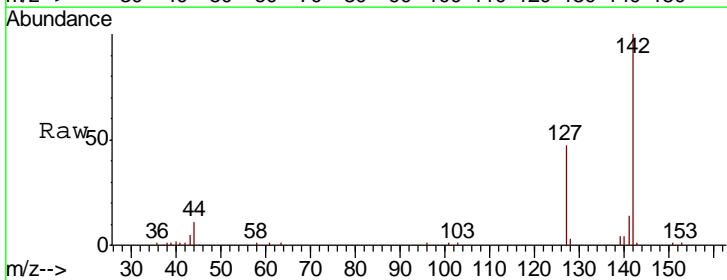
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1204SBS01

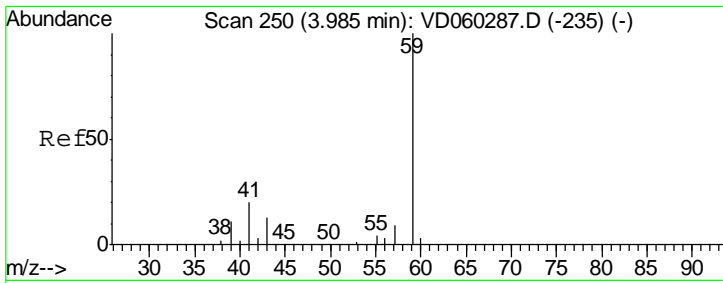
Tgt Ion	Resp	Lower	Upper
101	195896		
85	42.4	31.4	47.0
151	62.2	47.4	71.0



#10
 Methyl Iodide
 Concen: 20.344 ug/l
 RT: 3.26 min Scan# 177
 Delta R.T. 0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
142	213373		
127	46.8	41.0	61.6
141	14.0	11.9	17.9

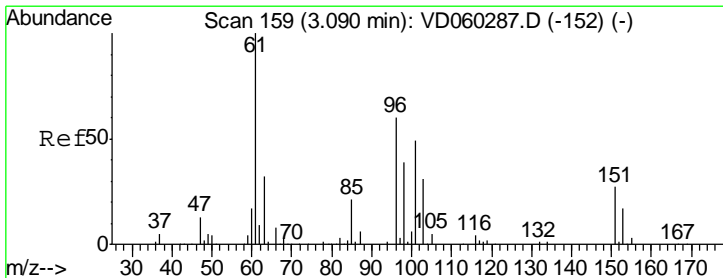
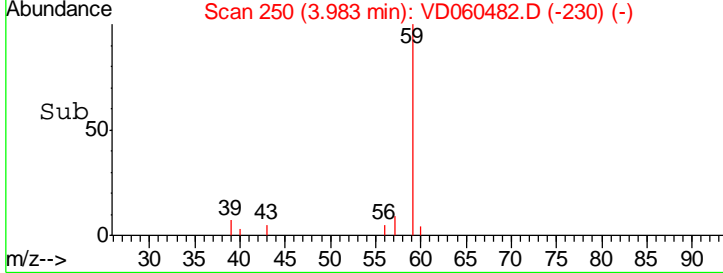
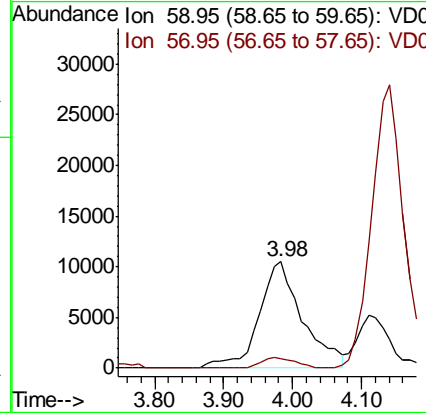
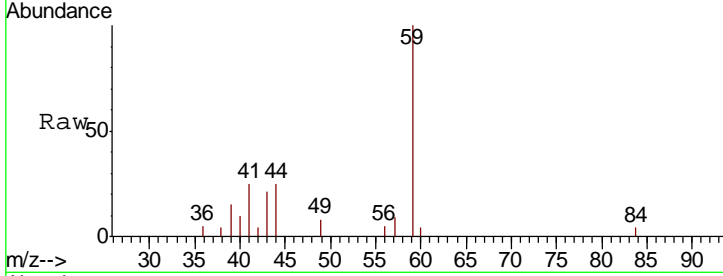




#11
 Tert butyl alcohol
 Concen: 116.765 ug/l
 RT: 3.98 min Scan# 250
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

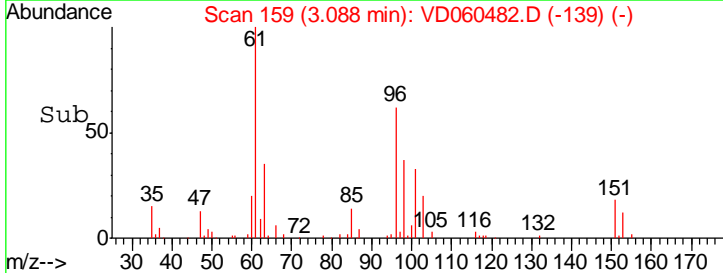
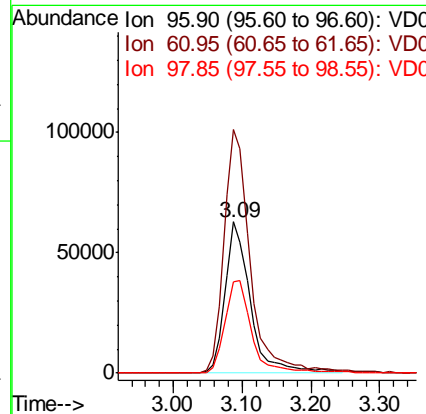
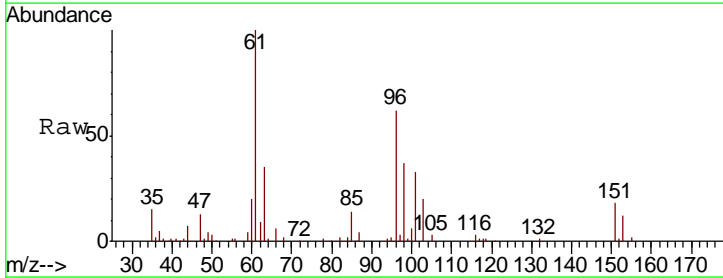
Instrument :
 MSVOA_D
 ClientSampled :
 VD1204SBS01

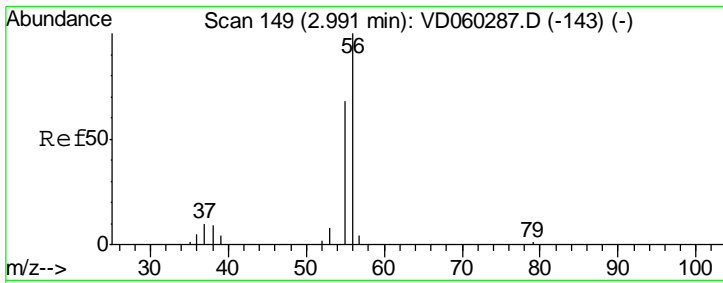
Tgt Ion	Resp	Lower	Upper
59	46217		
57	8.8	9.3	13.9#



#12
 1,1-Dichloroethene
 Concen: 24.482 ug/l
 RT: 3.09 min Scan# 159
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
96	160814		
61	160.9	142.2	213.4
98	60.3	52.6	79.0

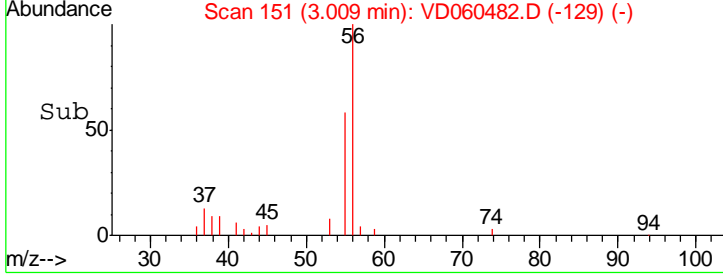
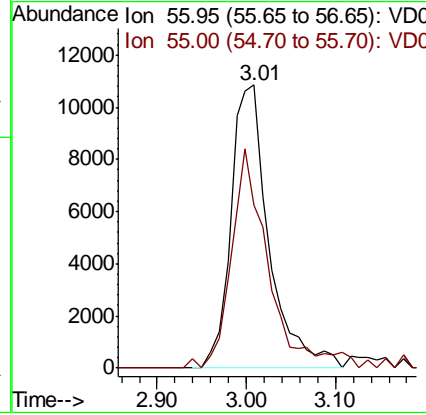
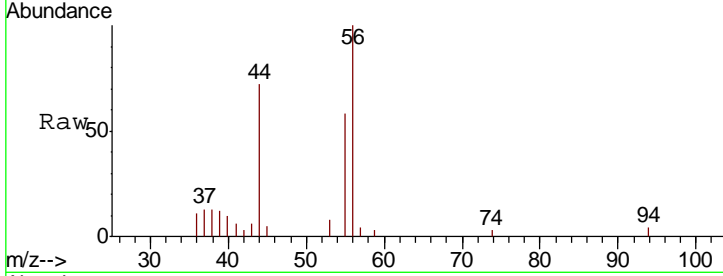




#13
 Acrolein
 Concen: 69.135 ug/l
 RT: 3.01 min Scan# 151
 Delta R.T. 0.02 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

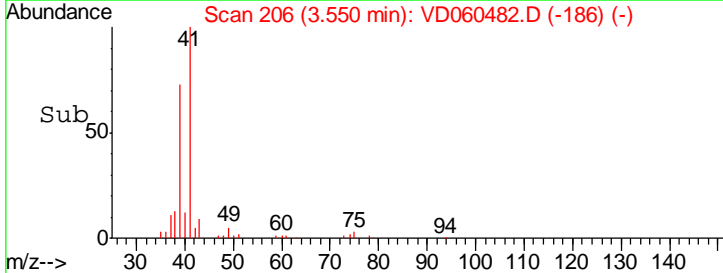
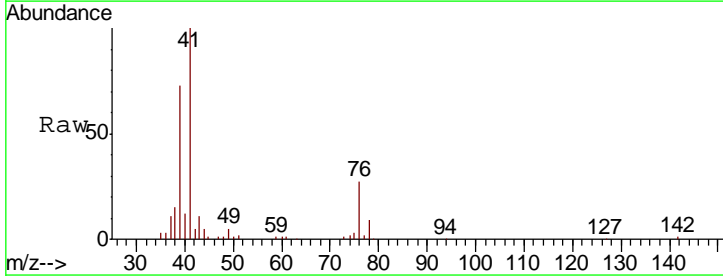
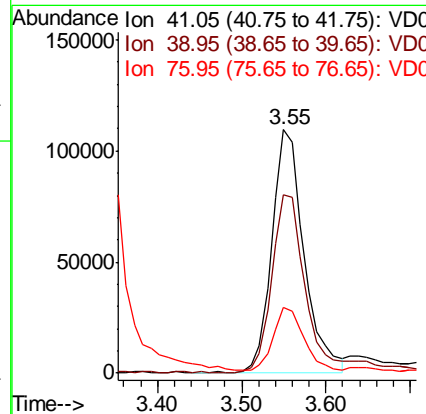
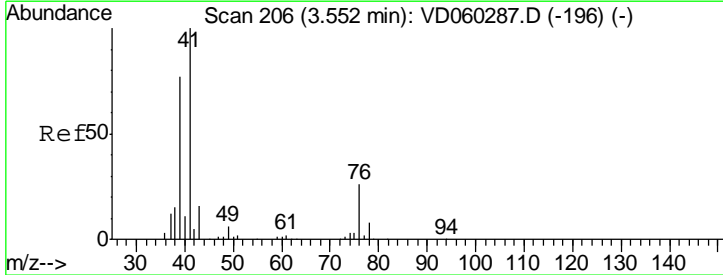
Instrument : MSVOA_D
 ClientSampleID : VD1204SBS01

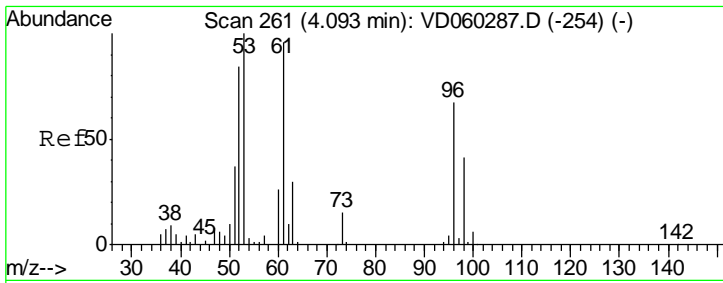
Tgt Ion	Resp	Lower	Upper
56	32334		
55	100	57.7	85.6



#14
 Allyl chloride
 Concen: 23.371 ug/l
 RT: 3.55 min Scan# 206
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
41	293735		
39	100	73.4	90.6
76	100	27.0	32.8

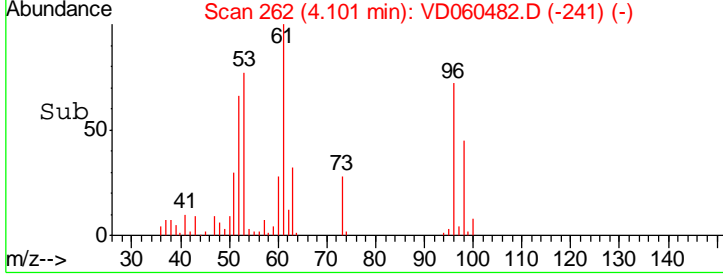
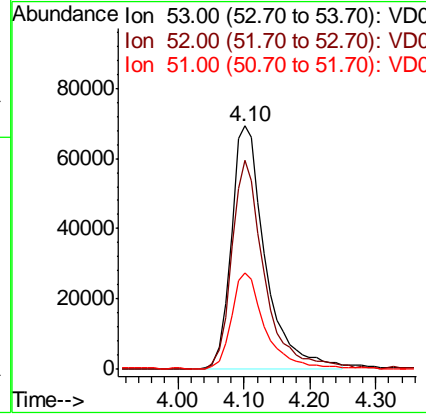
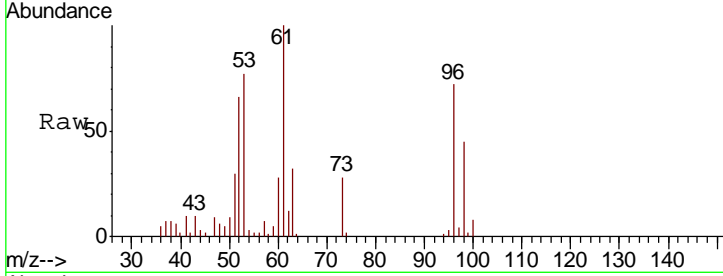




#15
 Acrylonitrile
 Concen: 108.427 ug/l
 RT: 4.10 min Scan# 262
 Delta R.T. 0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

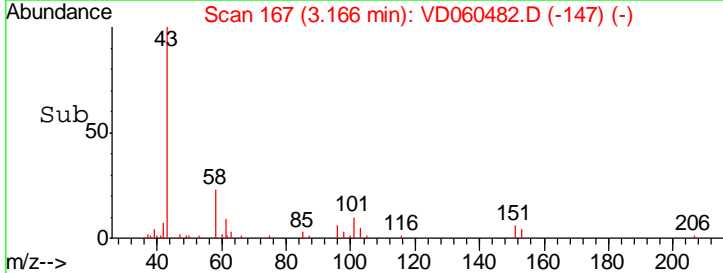
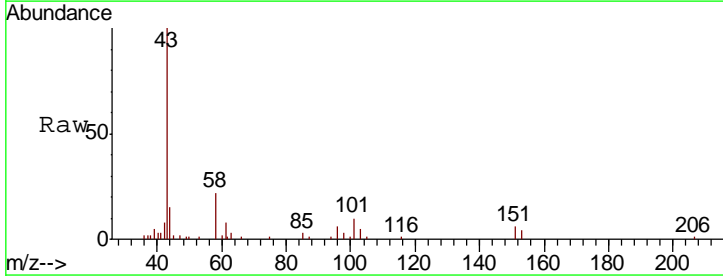
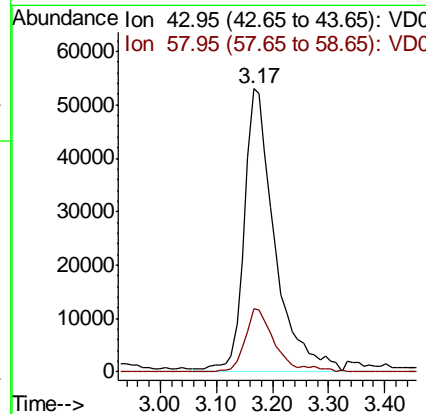
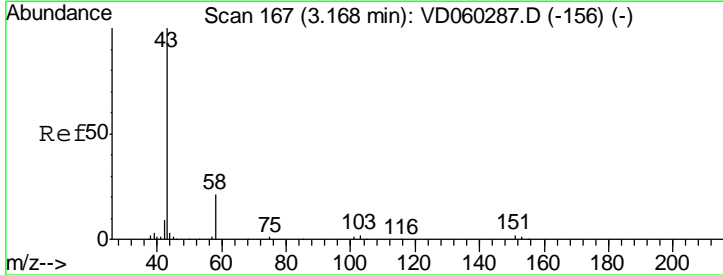
Instrument :
 MSVOA_D
ClientSampleID :
 VD1204SBS01

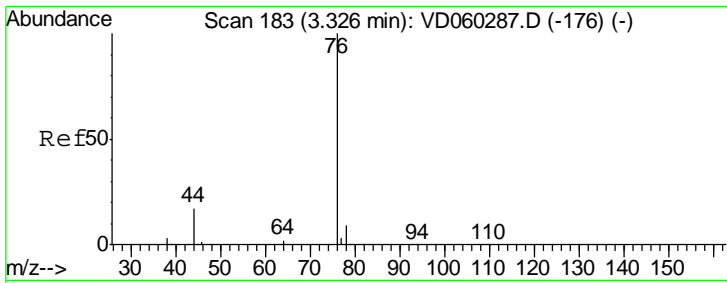
Tgt Ion	Resp	Lower	Upper
53	100		
52	86.0	67.0	100.4
51	39.8	29.9	44.9



#16
 Acetone
 Concen: 120.075 ug/l
 RT: 3.17 min Scan# 167
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
43	100		
58	22.3	16.9	25.3

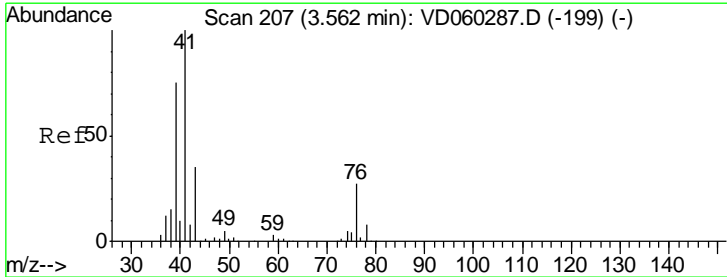
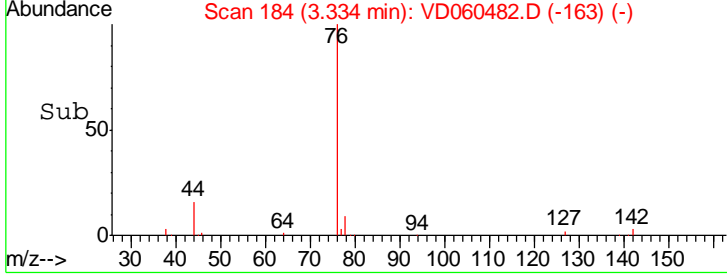
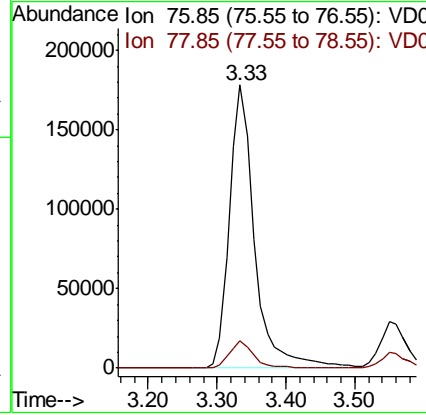
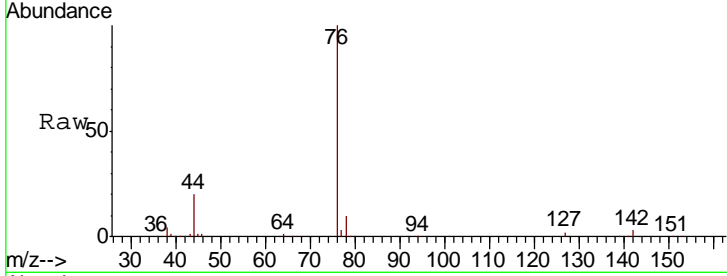




#17
 Carbon Disulfide
 Concen: 21.234 ug/l
 RT: 3.33 min Scan# 184
 Delta R.T. 0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

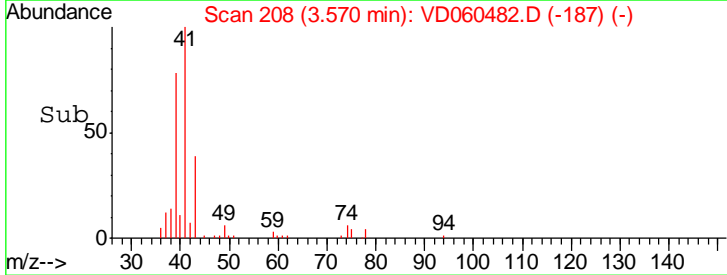
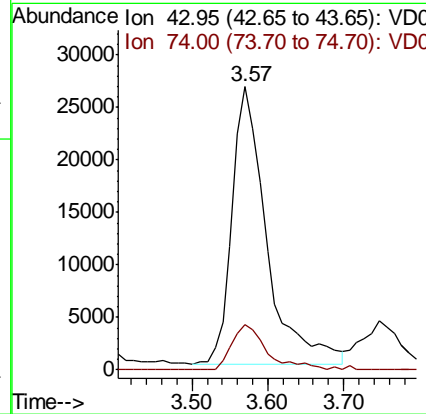
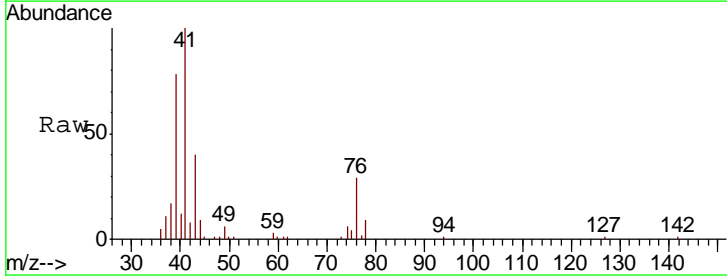
Instrument : MSVOA_D
 ClientSampled : VD1204SBS01

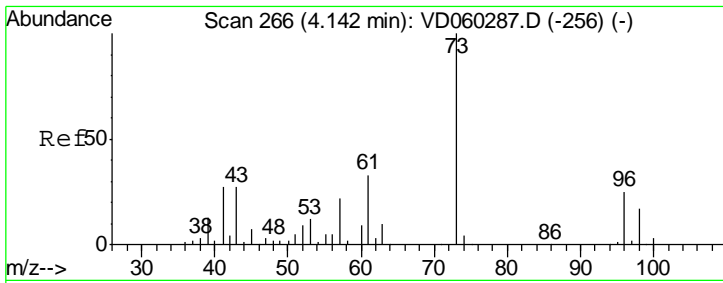
Tgt Ion	Resp	Lower	Upper
76	100		
78	9.6	7.0	10.4



#18
 Methyl Acetate
 Concen: 23.508 ug/l
 RT: 3.57 min Scan# 208
 Delta R.T. 0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
43	100		
74	16.0	12.4	18.6

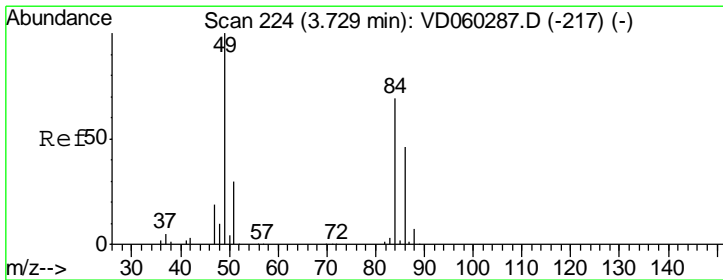
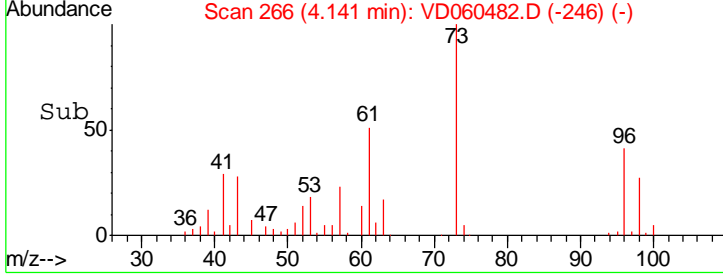
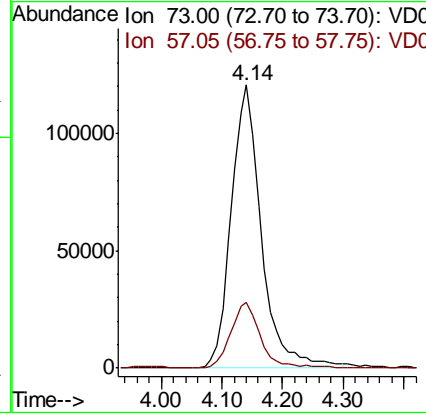
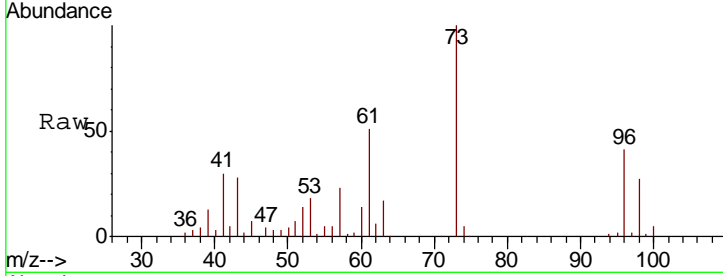




#19
 Methyl tert-butyl Ether
 Concen: 21.167 ug/l
 RT: 4.14 min Scan# 266
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

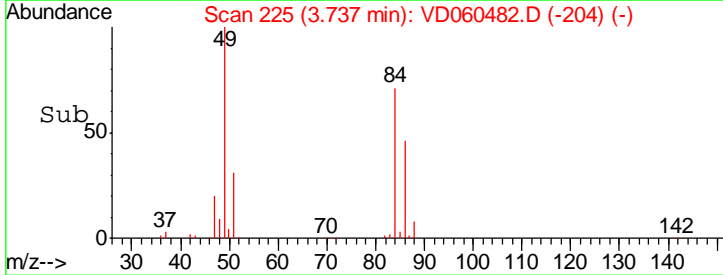
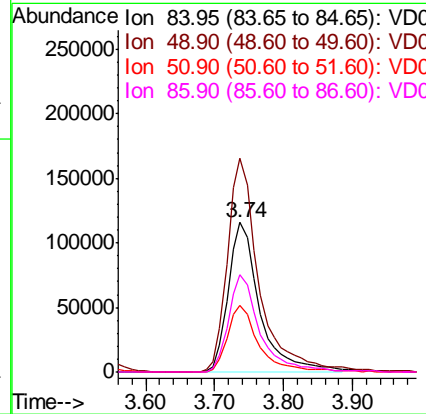
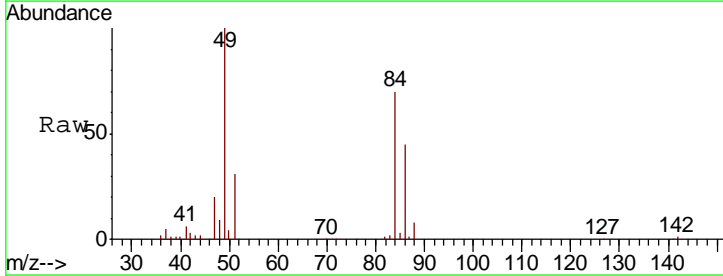
Instrument :
 MSVOA_D
 ClientSampled :
 VD1204SBS01

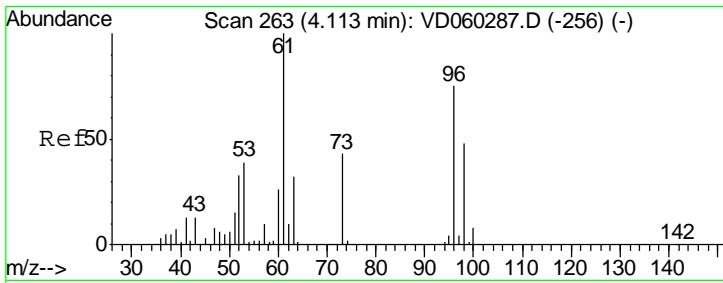
Tgt Ion: 73 Resp: 416330
 Ion Ratio Lower Upper
 73 100
 57 23.2 18.1 27.1



#20
 Methylene Chloride
 Concen: 24.717 ug/l
 RT: 3.74 min Scan# 225
 Delta R.T. 0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion: 84 Resp: 366595
 Ion Ratio Lower Upper
 84 100
 49 142.9 115.6 173.4
 51 44.3 35.6 53.4
 86 65.0 52.3 78.5

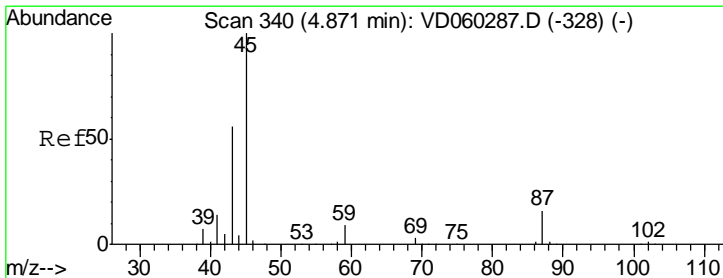
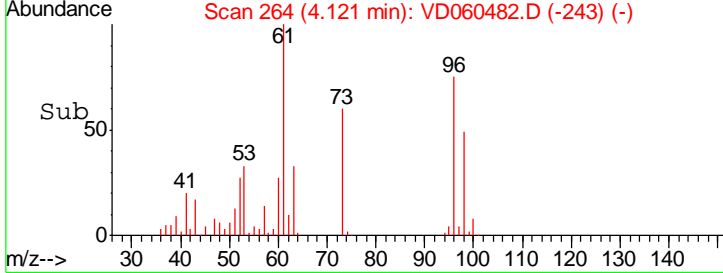
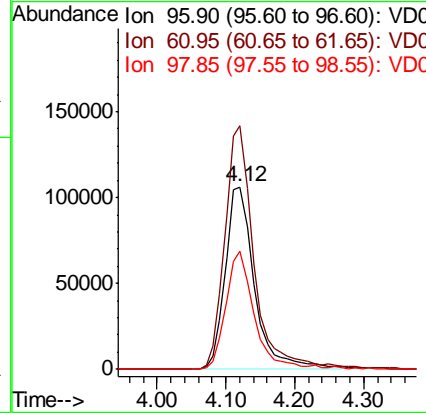
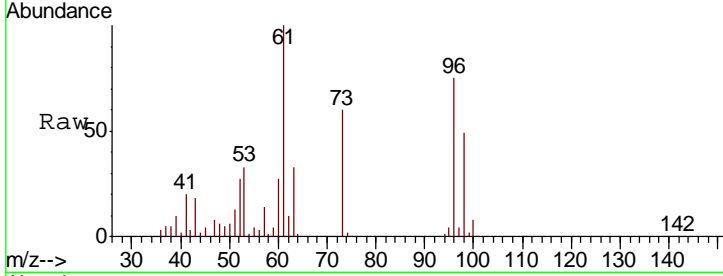




#21
 trans-1,2-Dichloroethene
 Concen: 21.518 ug/l
 RT: 4.12 min Scan# 264
 Delta R.T. 0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

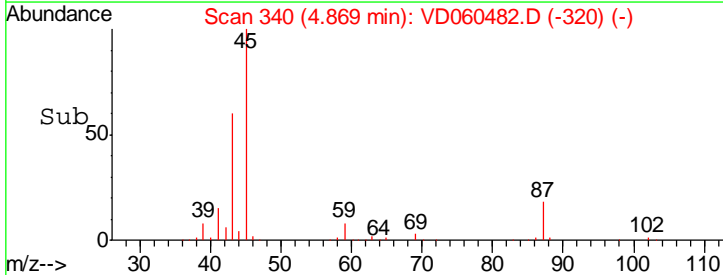
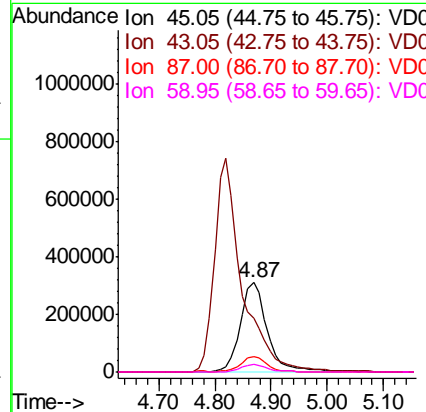
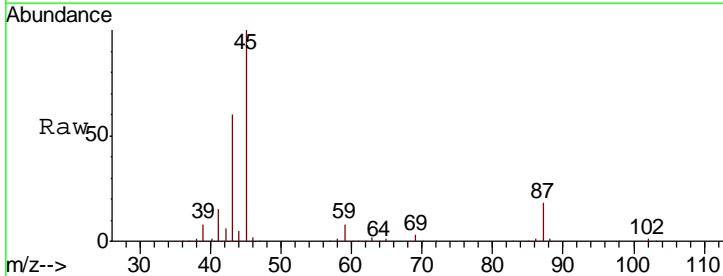
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1204SBS01

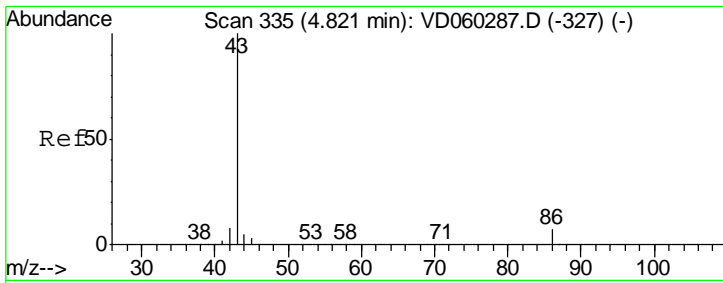
Tgt Ion	Resp	Lower	Upper
96	313831		
Ion Ratio			
96	100		
61	133.6	105.8	158.6
98	64.9	50.8	76.2



#22
 Diisopropyl ether
 Concen: 21.927 ug/l
 RT: 4.87 min Scan# 340
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
45	1029586		
Ion Ratio			
45	100		
43	60.5	44.9	67.3
87	17.6	13.9	20.9
59	8.5	7.0	10.6



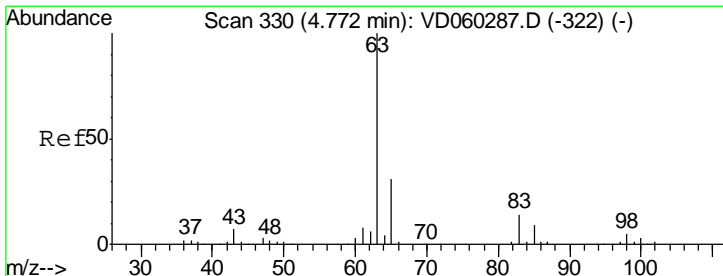
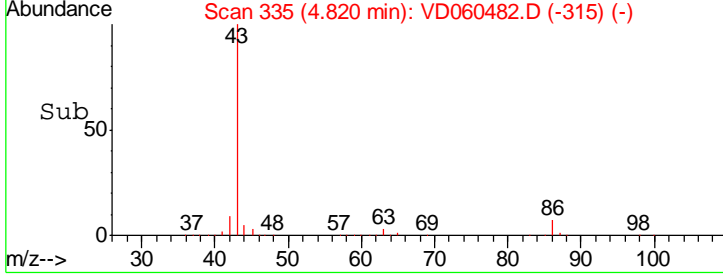
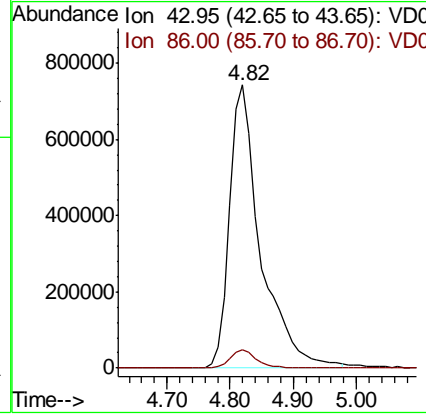
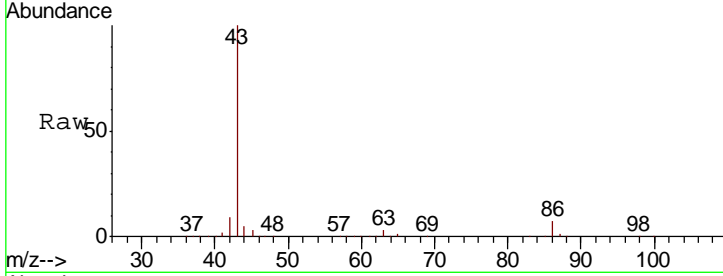


#23
 Vinyl Acetate
 Concen: 108.429 ug/l
 RT: 4.82 min Scan# 335
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Instrument :
 MSVOA_D
ClientSampled :
 VD1204SBS01

Tgt Ion: 43 Resp: 2533359

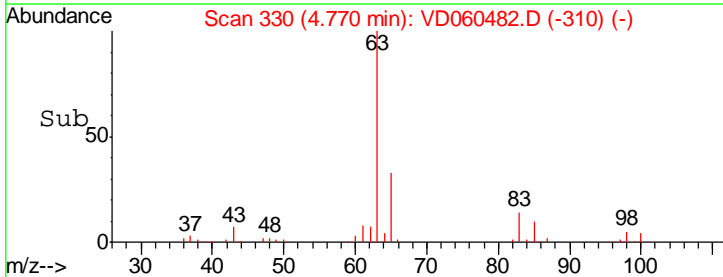
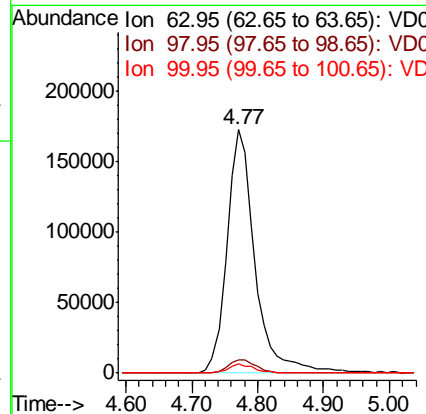
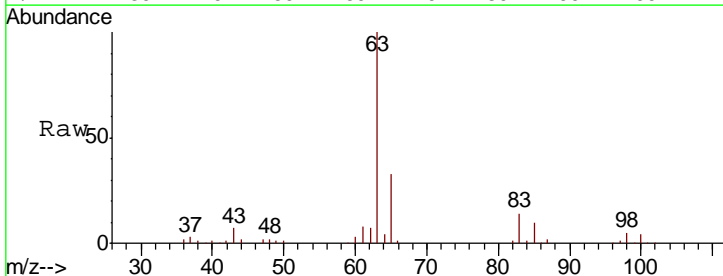
Ion	Ratio	Lower	Upper
43	100		
86	6.6	5.7	8.5

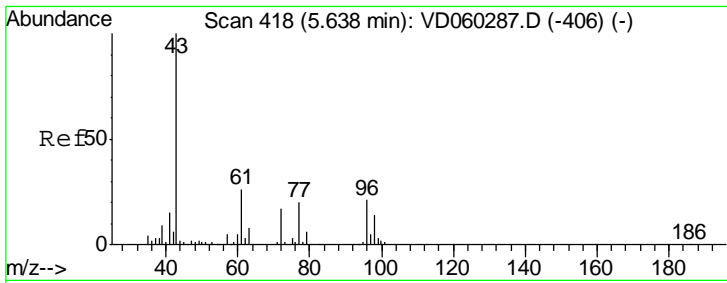


#24
 1,1-Dichloroethane
 Concen: 21.269 ug/l
 RT: 4.77 min Scan# 330
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion: 63 Resp: 512120

Ion	Ratio	Lower	Upper
63	100		
98	5.5	2.8	8.4
100	4.1	1.8	5.5

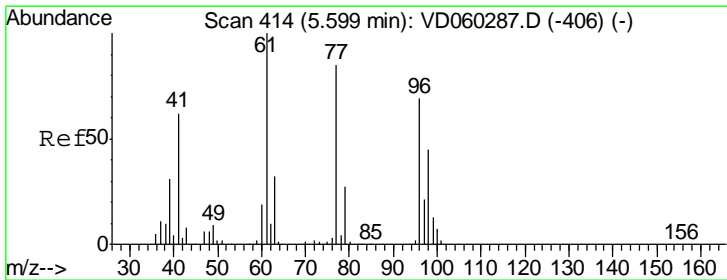
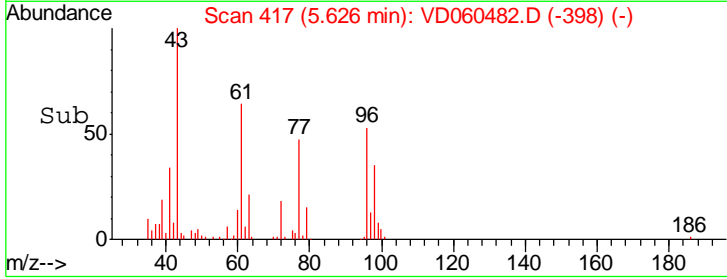
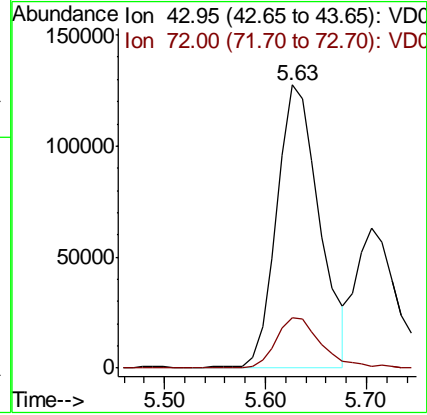
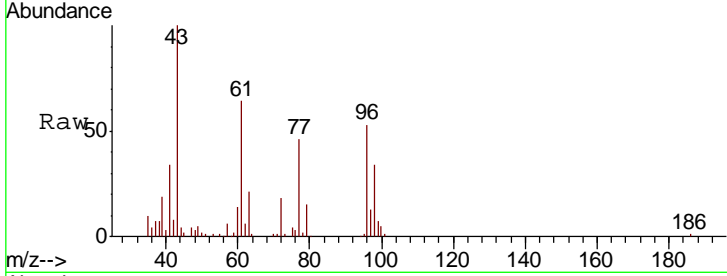




#25
 2-Butanone
 Concen: 107.252 ug/l
 RT: 5.63 min Scan# 417
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

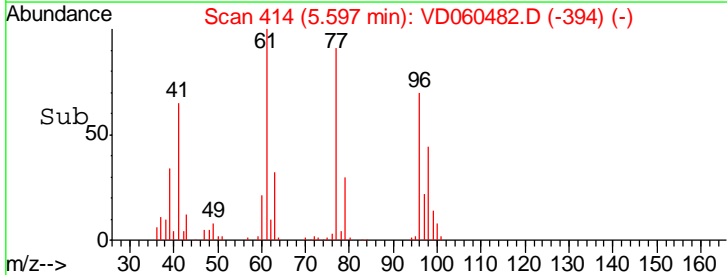
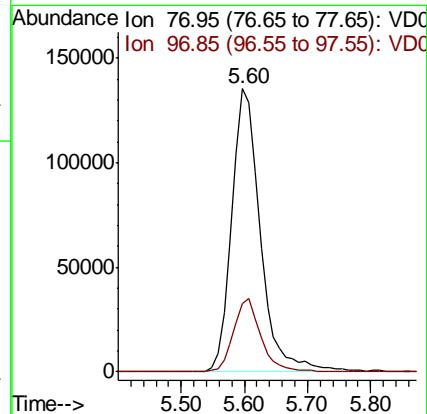
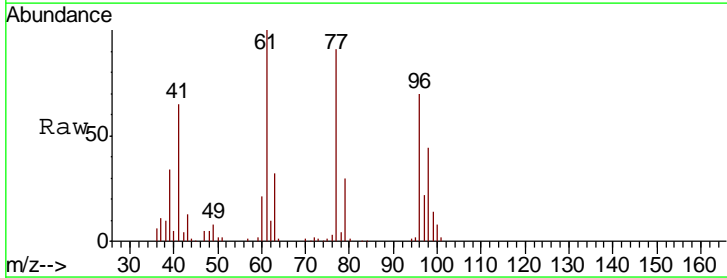
Instrument :
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 ClientSampleID :
 VD1204SBS01

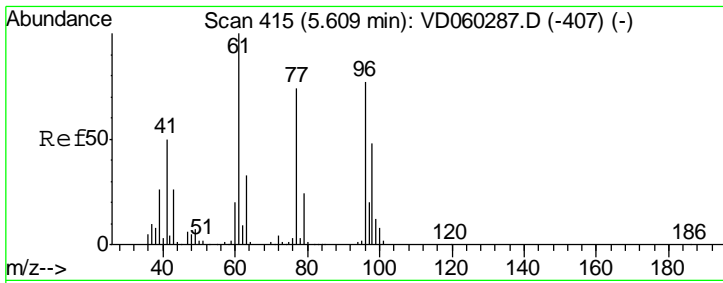
Tgt Ion: 43 Resp: 372737
 Ion Ratio Lower Upper
 43 100
 72 17.8 13.8 20.8



#26
 2,2-Dichloropropane
 Concen: 22.655 ug/l
 RT: 5.60 min Scan# 414
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion: 77 Resp: 424102
 Ion Ratio Lower Upper
 77 100
 97 24.1 12.6 37.8

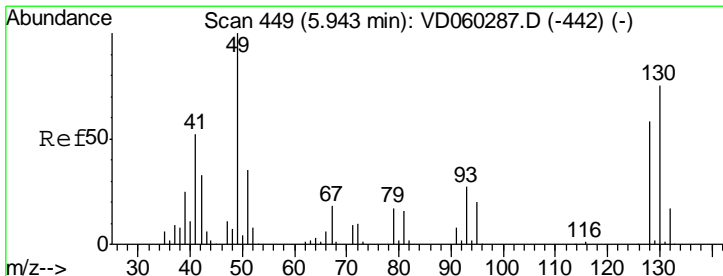
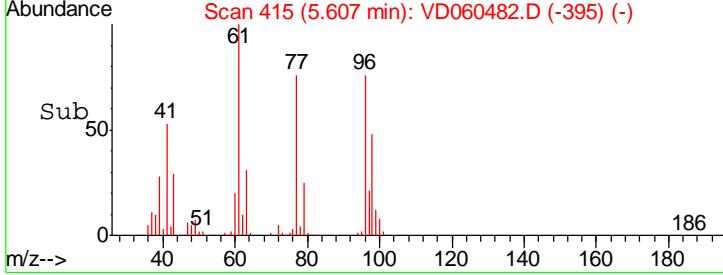
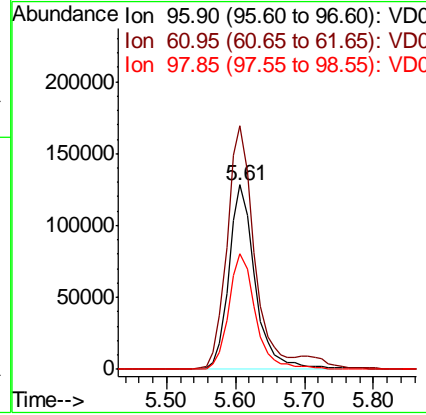
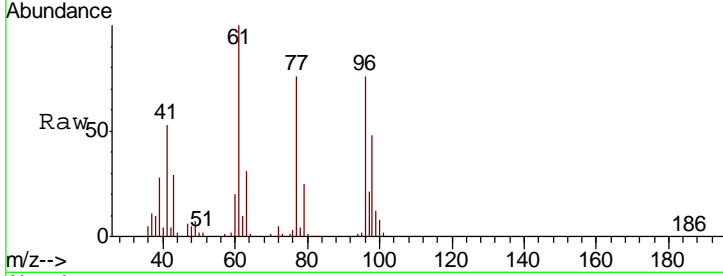




#27
 cis-1,2-Dichloroethene
 Concen: 22.372 ug/l
 RT: 5.61 min Scan# 415
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

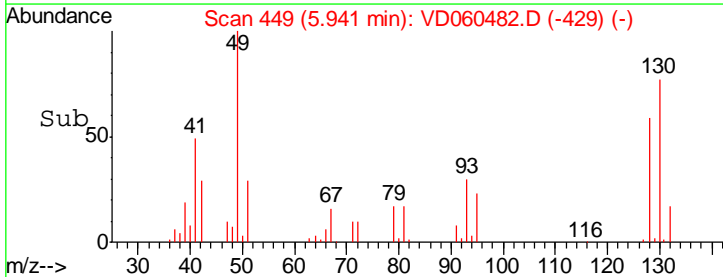
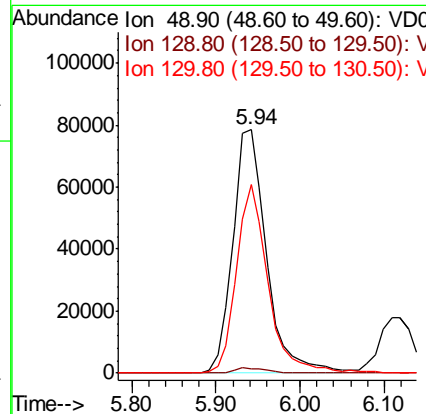
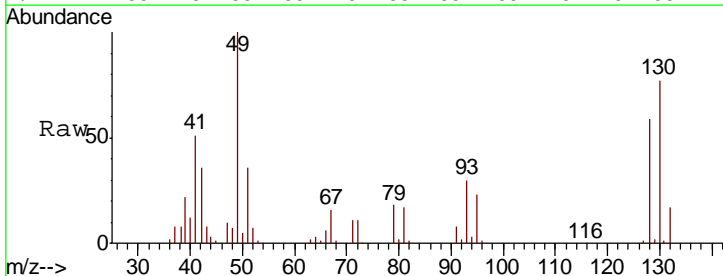
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1204SBS01

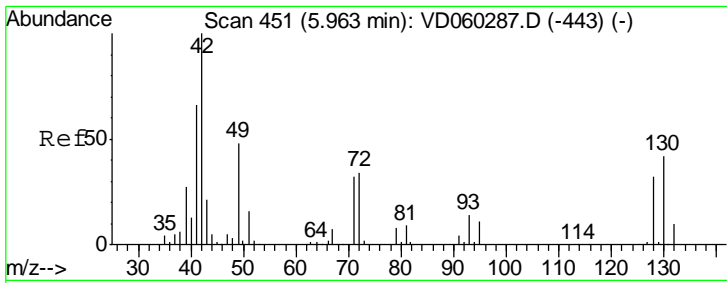
Tgt Ion	Resp	Lower	Upper
96	339919		
96	100		
61	132.1	0.0	259.0
98	63.0	0.0	128.8



#28
 Bromochloromethane
 Concen: 20.543 ug/l
 RT: 5.94 min Scan# 449
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
49	218249		
49	100		
129	1.5	0.0	2.8
130	77.2	53.6	80.4



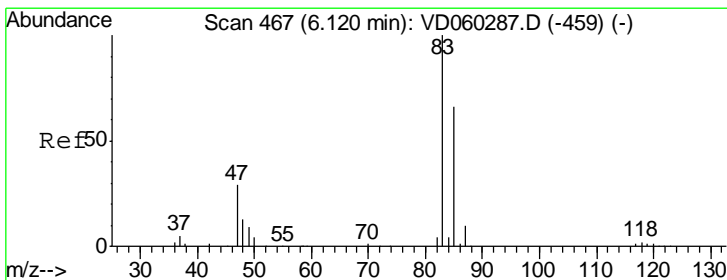
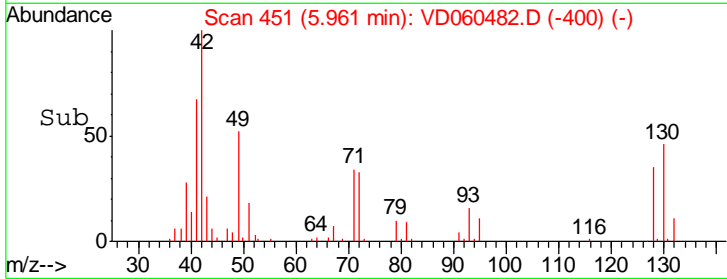
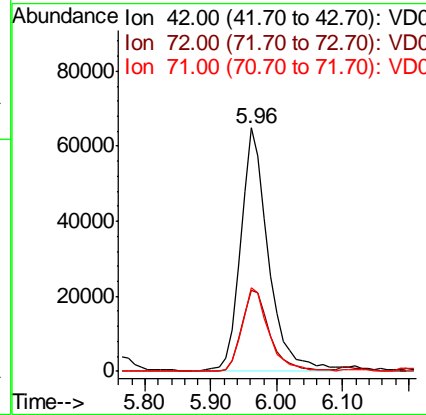
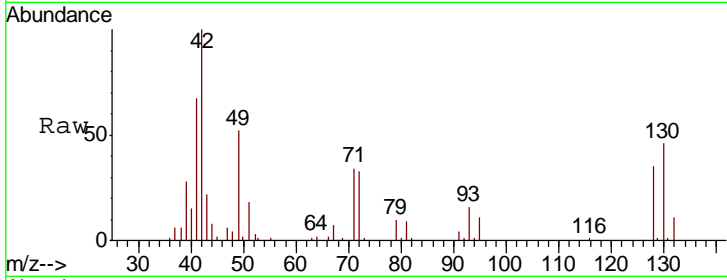


#29
 Tetrahydrofuran
 Concen: 104.798 ug/l
 RT: 5.96 min Scan# 451
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Instrument :
 MSVOA_D
 ClientSampled :
 VD1204SBS01

Tgt Ion: 42 Resp: 192020

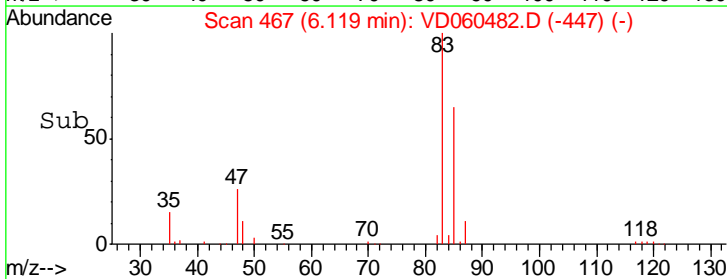
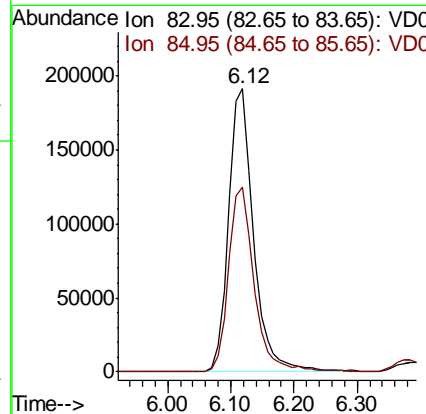
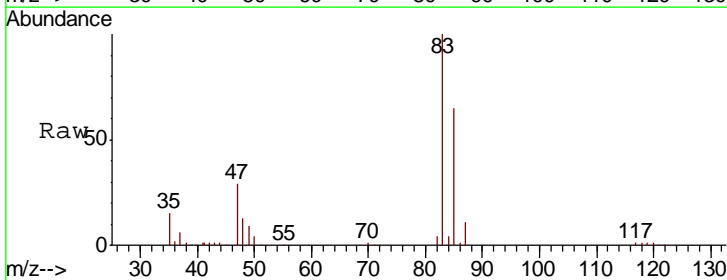
Ion	Ratio	Lower	Upper
42	100		
72	33.7	27.6	41.4
71	32.8	26.5	39.7

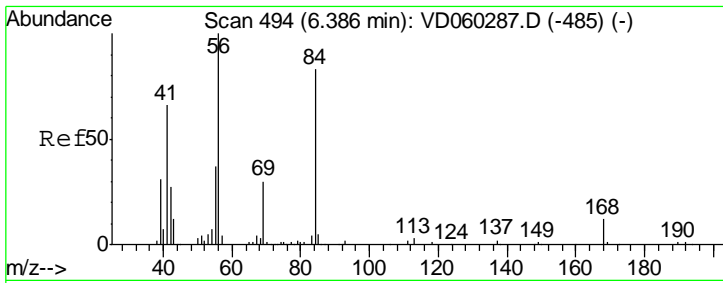


#30
 Chloroform
 Concen: 21.801 ug/l
 RT: 6.12 min Scan# 467
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion: 83 Resp: 524773

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.5	78.7

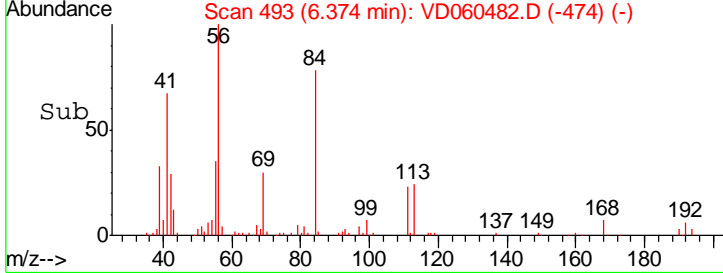
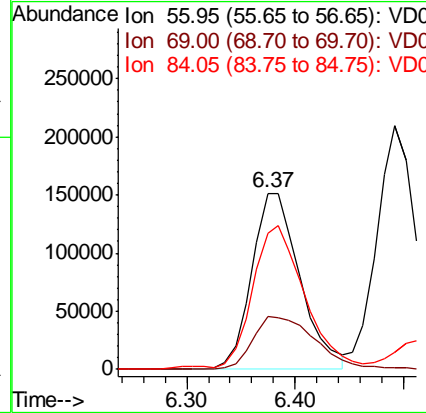
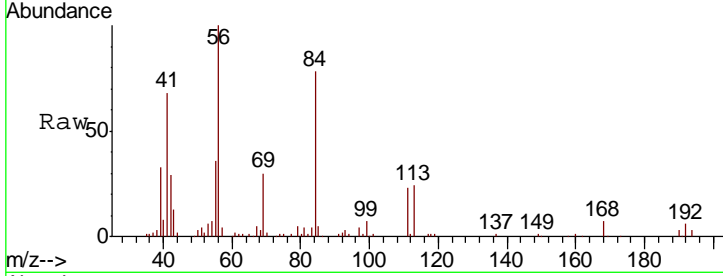




#31
 Cyclohexane
 Concen: 20.333 ug/l
 RT: 6.37 min Scan# 493
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

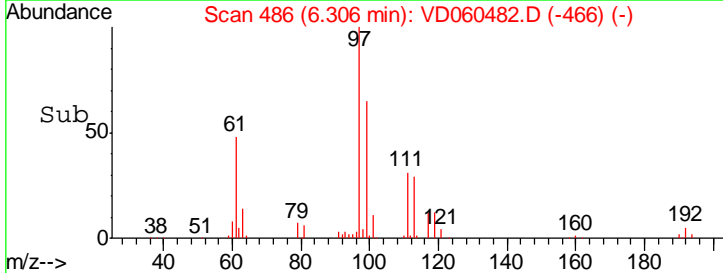
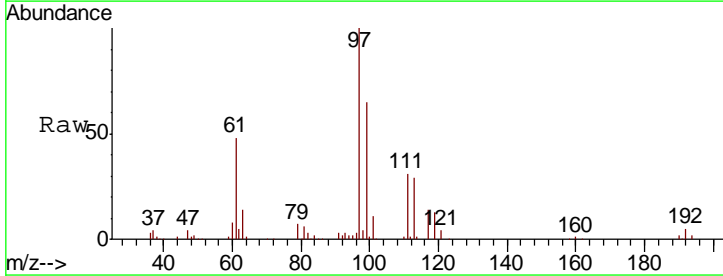
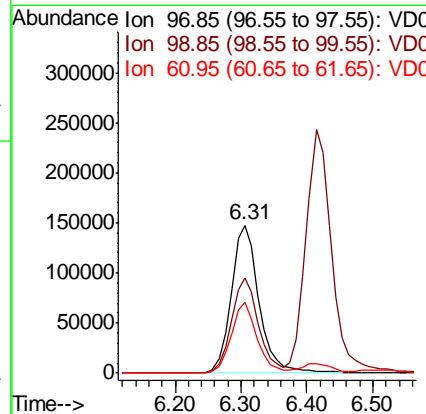
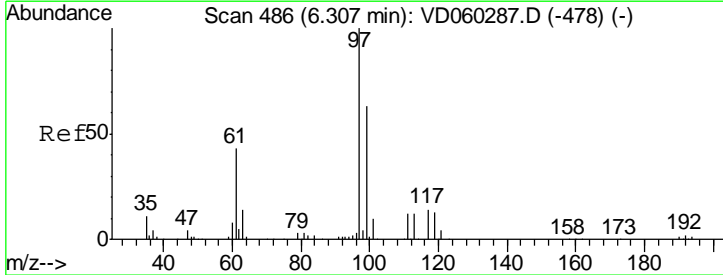
Instrument :
 MSVOA_D
 ClientSampleID :
 VD1204SBS01

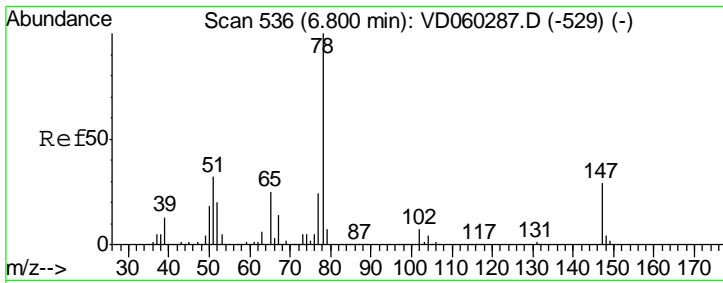
Tgt Ion	Resp	Lower	Upper
56	100		
69	30.3	22.2	33.2
84	77.7	63.0	94.4



#32
 1,1,1-Trichloroethane
 Concen: 21.514 ug/l
 RT: 6.31 min Scan# 486
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
97	100		
99	64.7	51.5	77.3
61	47.9	35.8	53.8

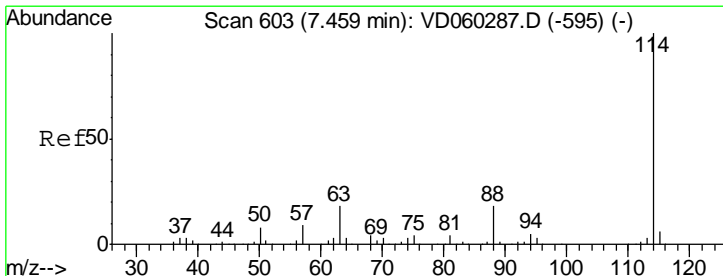
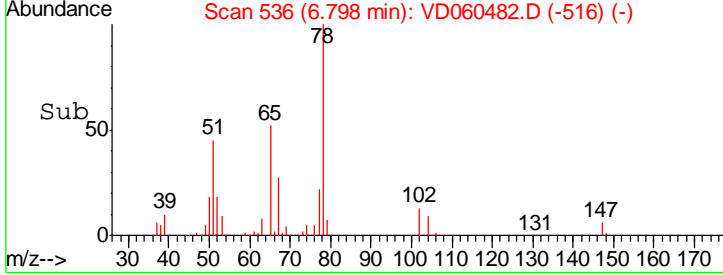
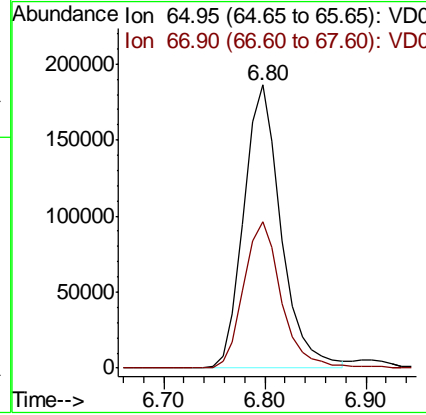
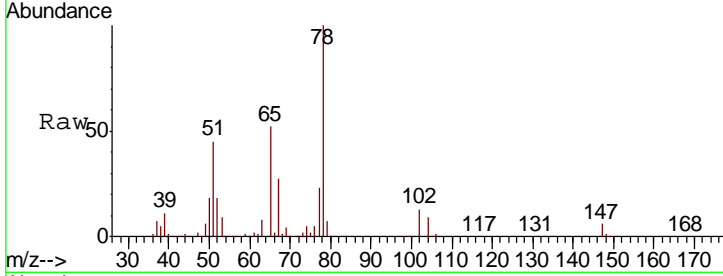




#33
 1,2-Dichloroethane-d4
 Concen: 21.514 ug/l
 RT: 6.80 min Scan# 536
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

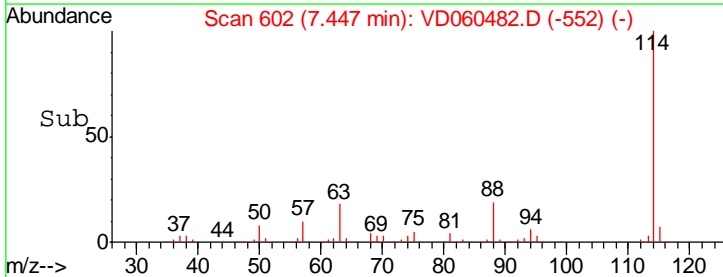
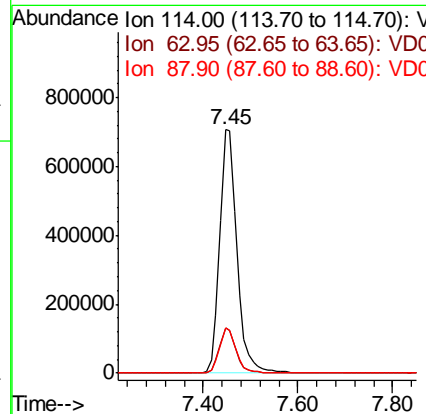
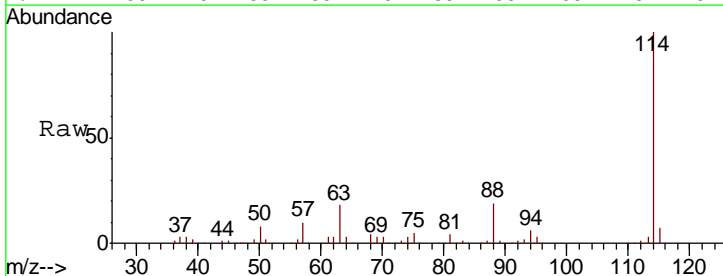
Instrument :
 MSVOA_D
ClientSampled :
 VD1204SBS01

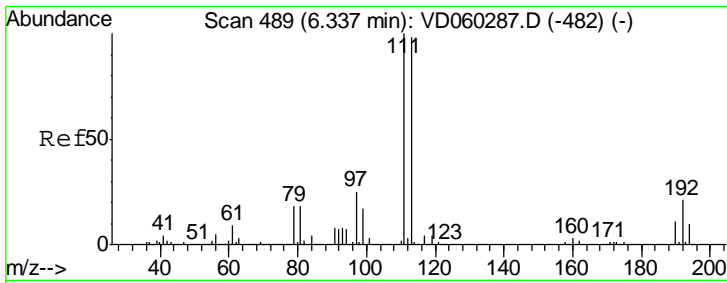
Tgt Ion	Resp	Lower	Upper
65	100		
67	51.9	0.0	109.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 7.45 min Scan# 602
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
114	100		
63	18.5	0.0	34.0
88	18.5	0.0	35.4

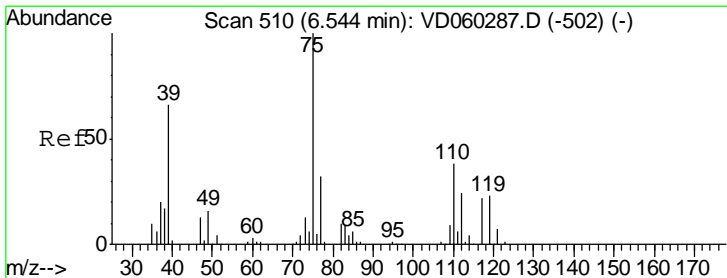
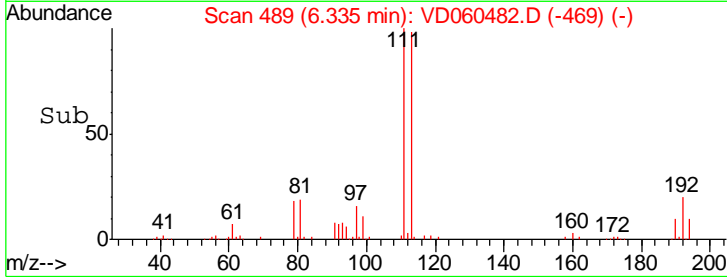
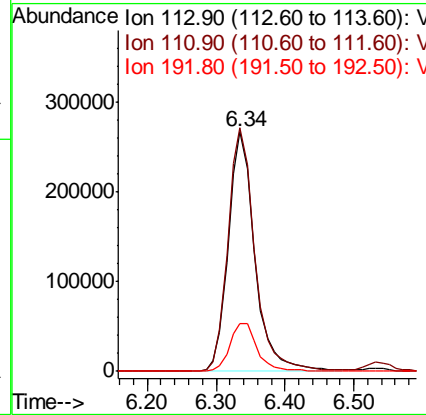
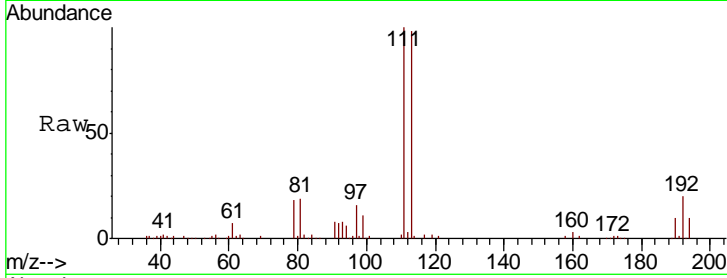




#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 6.34 min Scan# 489
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

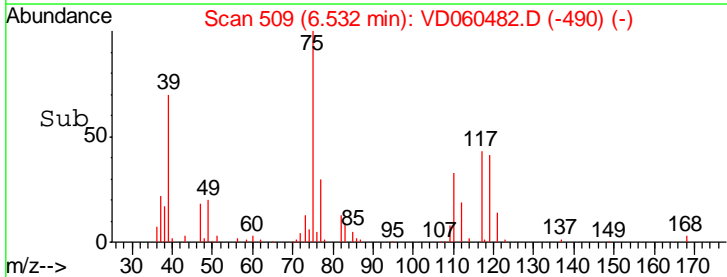
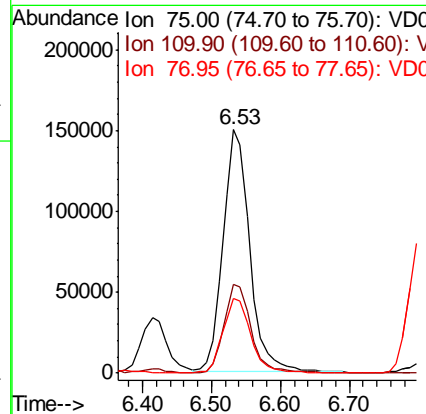
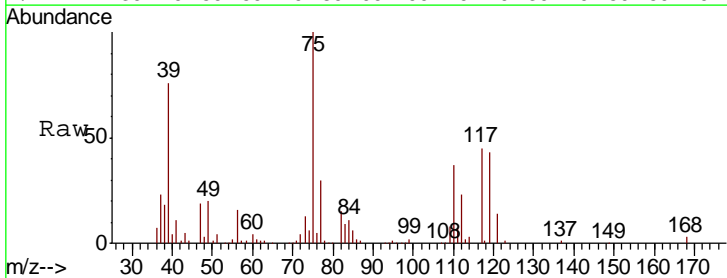
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1204SBS01

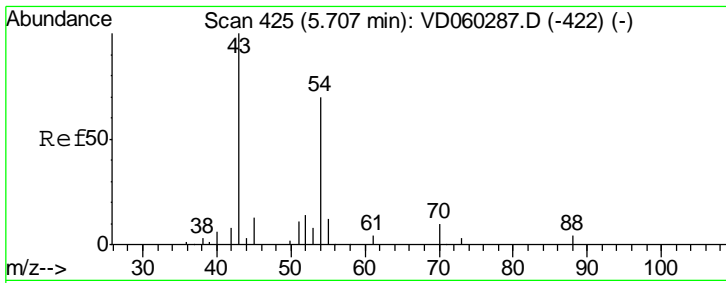
Tgt Ion	Resp	Lower	Upper
113	711561		
113	100		
111	101.6	81.6	122.4
192	19.9	16.5	24.7



#36
 1,1-Dichloropropene
 Concen: 22.662 ug/l
 RT: 6.53 min Scan# 509
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
75	400287		
75	100		
110	36.7	18.0	54.0
77	30.4	25.6	38.4

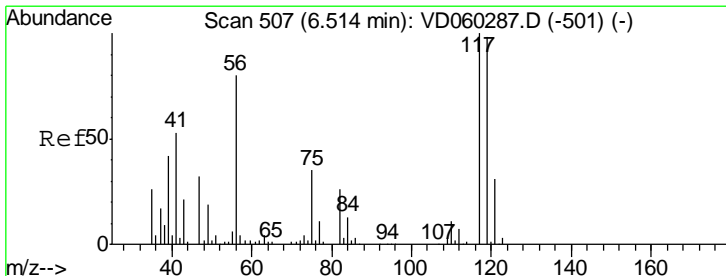
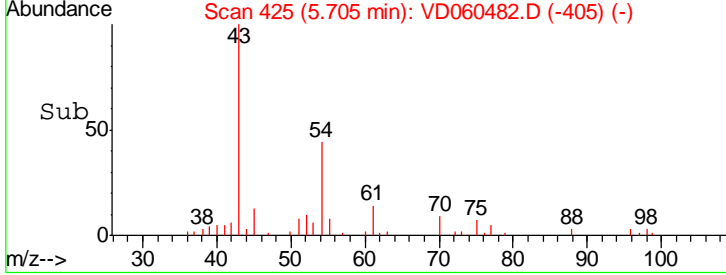
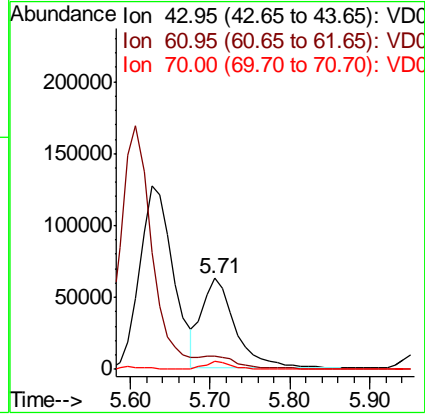
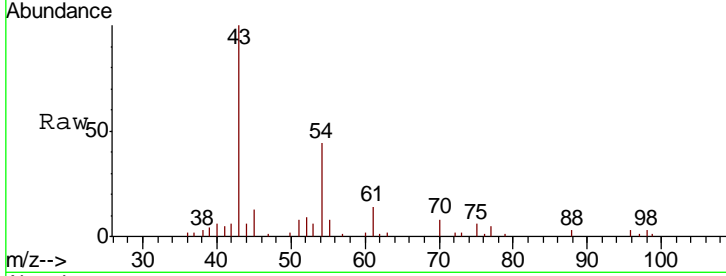




#37
 Ethyl Acetate
 Concen: 22.360 ug/l
 RT: 5.71 min Scan# 425
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

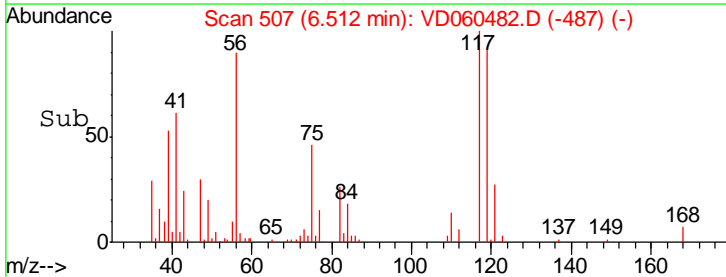
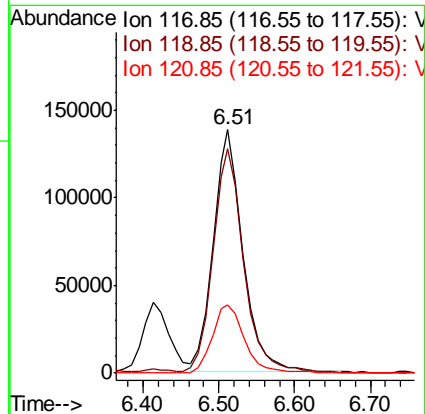
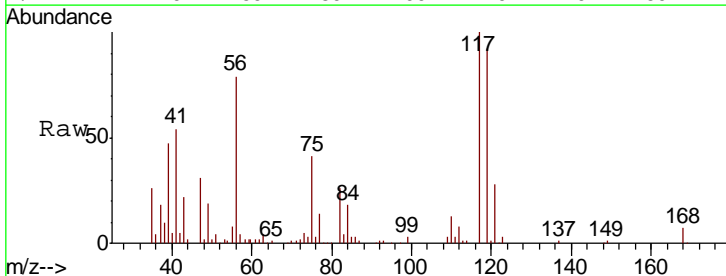
Instrument :
 MSVOA_D
ClientSampled :
 VD1204SBS01

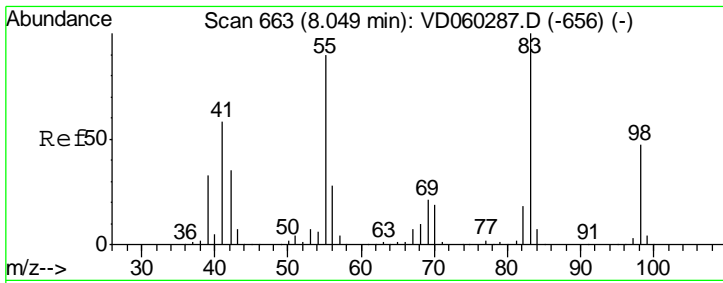
Tgt Ion	Resp	Lower	Upper
43	181742		
61	13.9	11.8	17.6
70	8.5	6.2	9.4



#38
 Carbon Tetrachloride
 Concen: 23.079 ug/l
 RT: 6.51 min Scan# 507
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
117	378146		
119	92.1	76.6	115.0
121	28.2	24.3	36.5

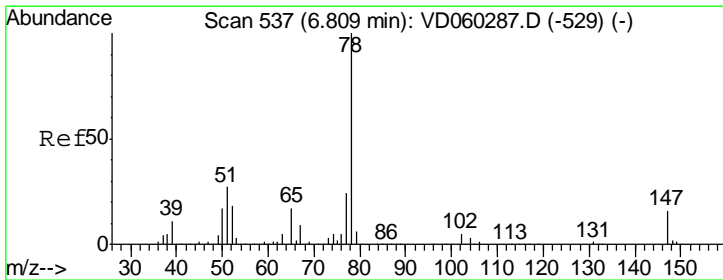
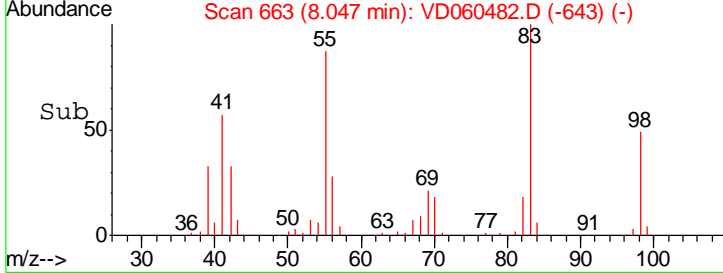
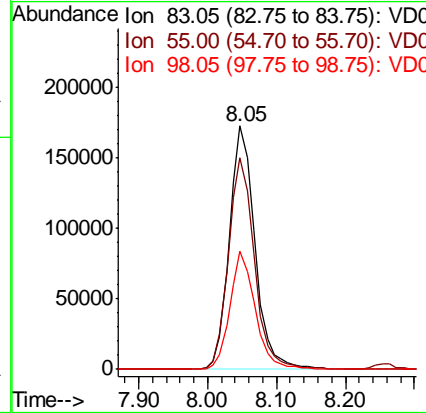
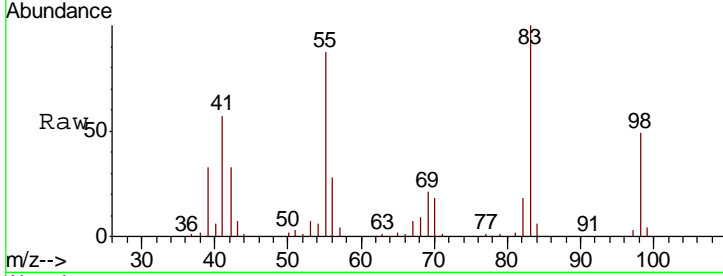




#39
 Methylcyclohexane
 Concen: 21.940 ug/l
 RT: 8.05 min Scan# 663
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

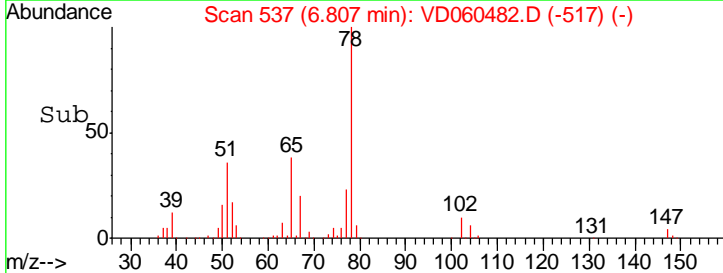
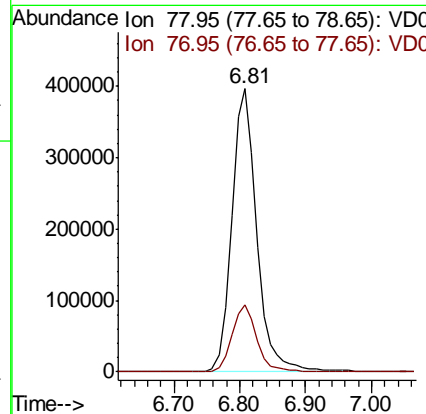
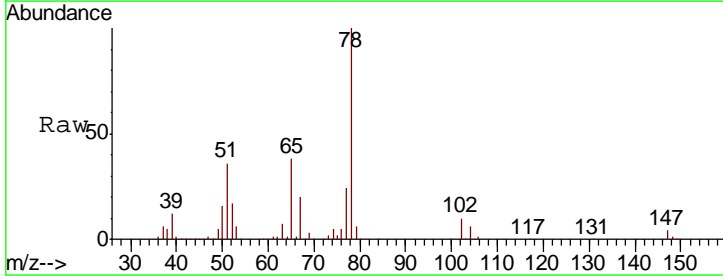
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1204SBS01

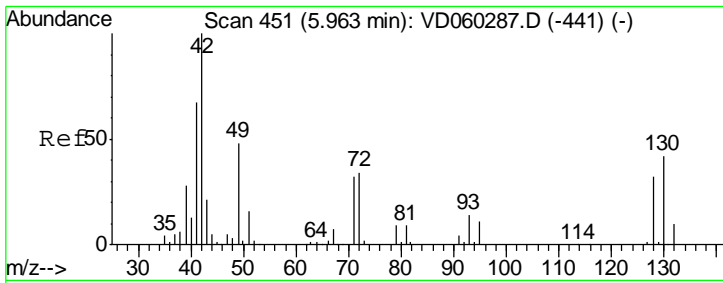
Tgt Ion	Resp	Lower	Upper
83	445722		
83	100		
55	86.9	71.2	106.8
98	48.7	38.4	57.6



#40
 Benzene
 Concen: 23.267 ug/l
 RT: 6.81 min Scan# 537
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
78	1049045		
78	100		
77	23.6	18.8	28.2

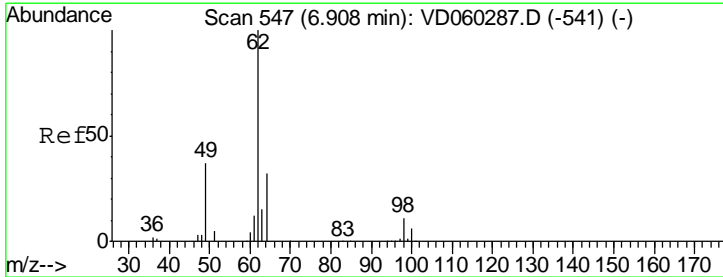
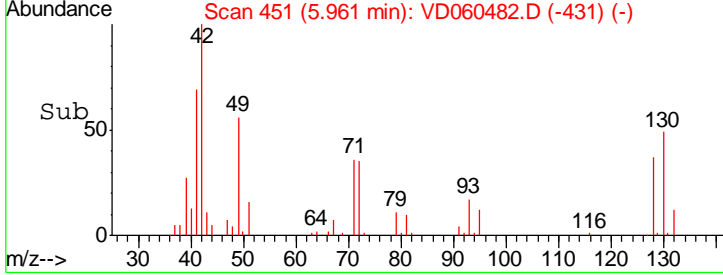
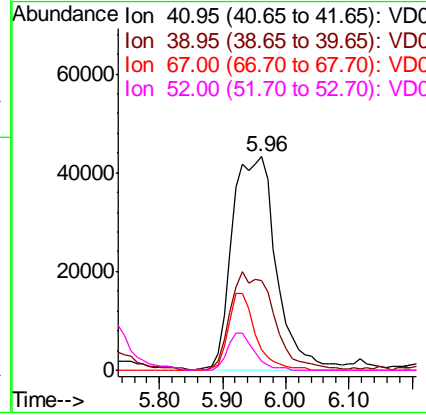
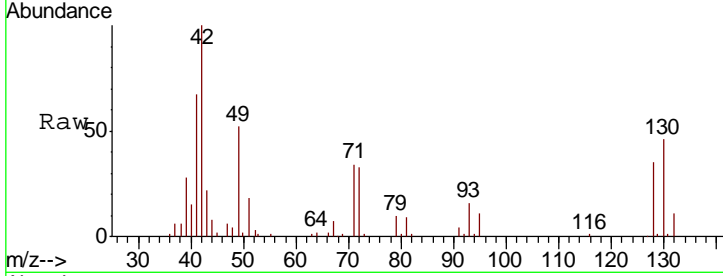




#41
 Methacrylonitrile
 Concen: 22.604 ug/l
 RT: 5.96 min Scan# 451
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

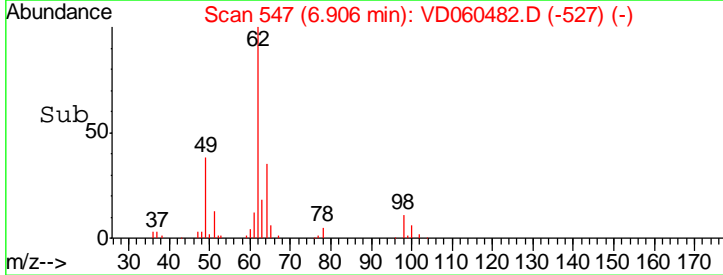
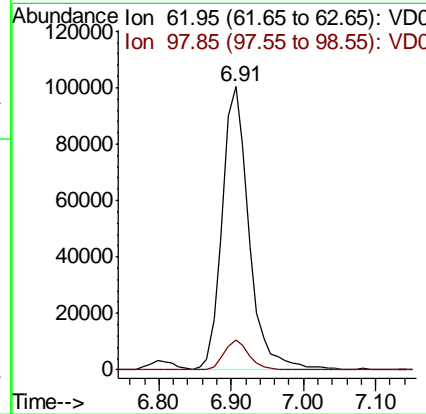
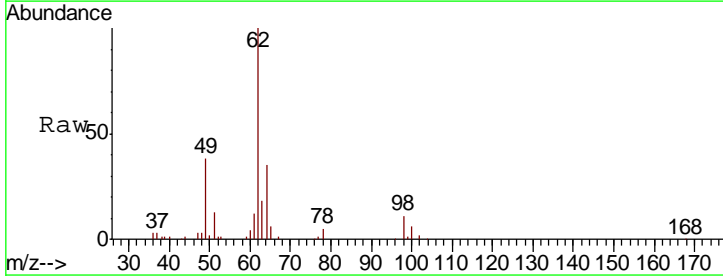
Instrument : MSVOA_D
 ClientSampleID : VD1204SBS01

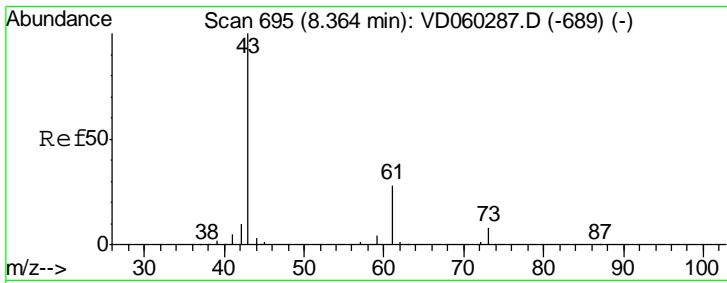
Tgt Ion	Resp	Lower	Upper
41	100		
39	41.8	36.2	54.2
67	9.8	11.9	17.9#
52	4.3	5.2	7.8#



#42
 1,2-Dichloroethane
 Concen: 21.613 ug/l
 RT: 6.91 min Scan# 547
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
62	100		
98	10.7	0.0	22.0

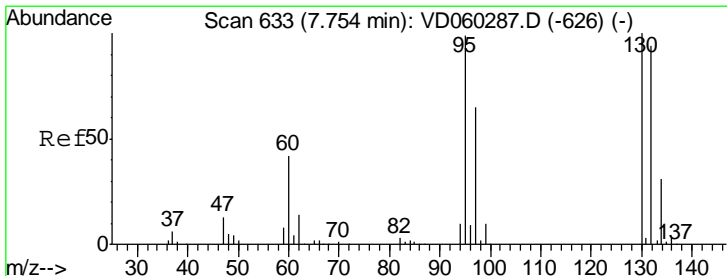
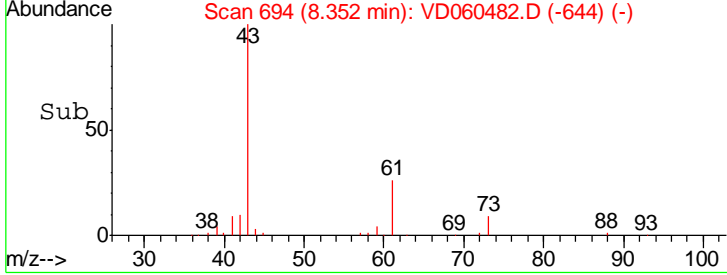
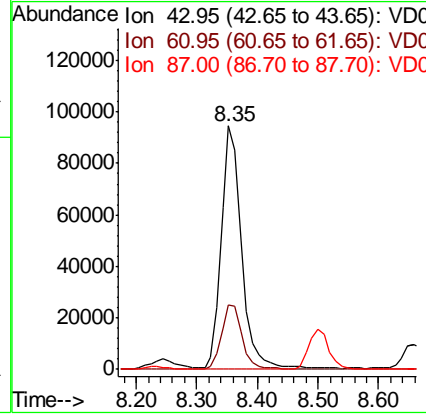
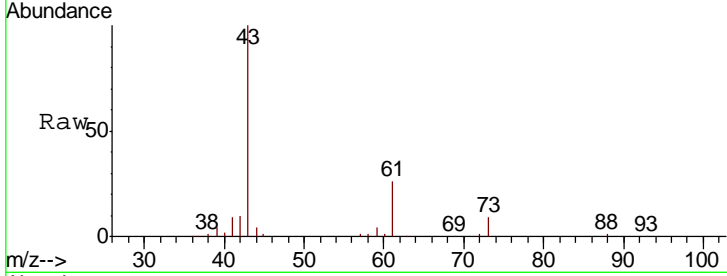




#43
 Isopropyl Acetate
 Concen: 21.805 ug/l
 RT: 8.35 min Scan# 694
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

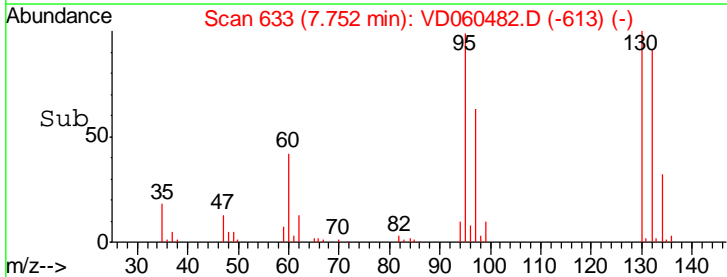
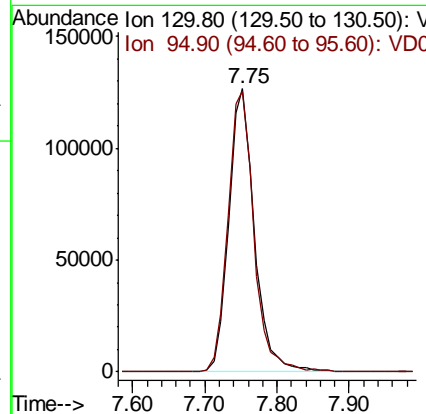
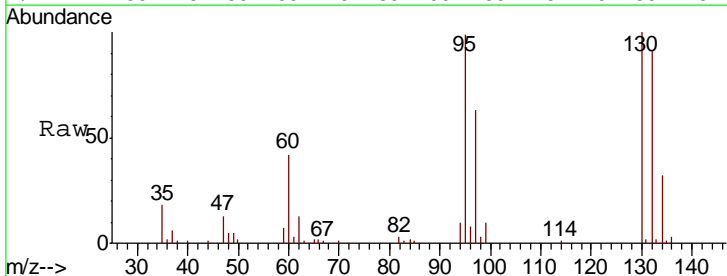
Instrument :
 MSVOA_D
ClientSampled :
 VD1204SBS01

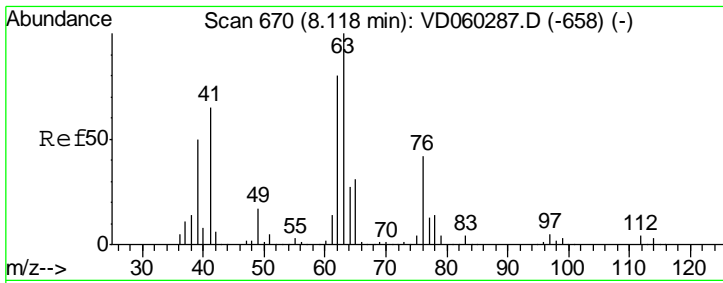
Tgt Ion	Resp	Lower	Upper
43	100		
61	26.4	22.3	33.5
87	0.0	0.2	0.2#



#44
 Trichloroethene
 Concen: 22.788 ug/l
 RT: 7.75 min Scan# 633
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
130	100		
95	99.1	0.0	200.0



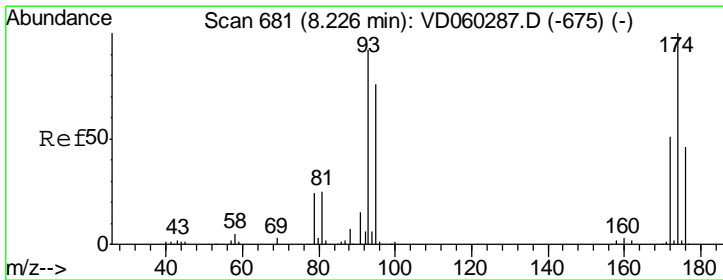
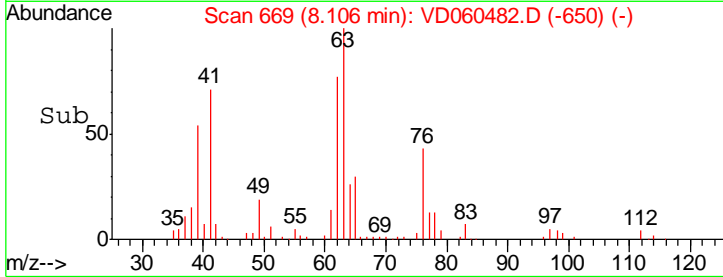
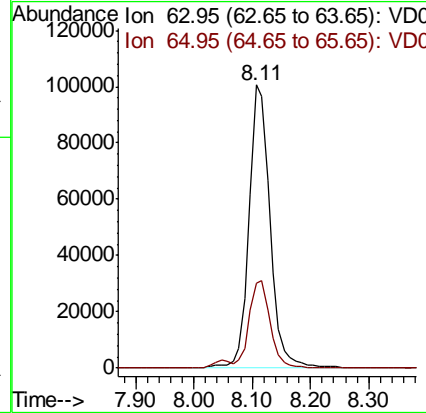
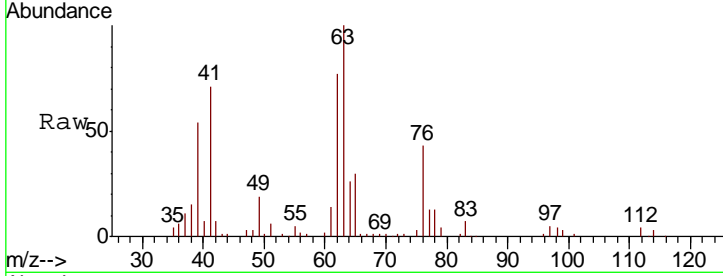


#45
 1,2-Dichloropropane
 Concen: 22.322 ug/l
 RT: 8.11 min Scan# 669
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Instrument :
 MSVOA_D
 ClientSampleID :
 VD1204SBS01

Tgt Ion: 63 Resp: 253821

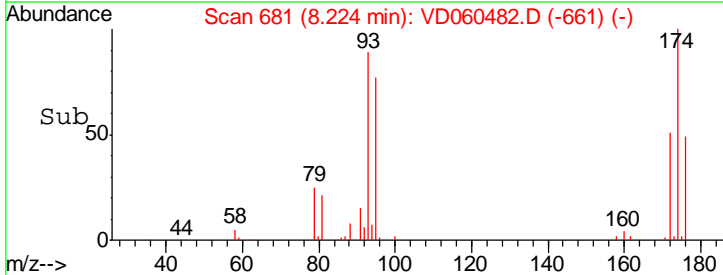
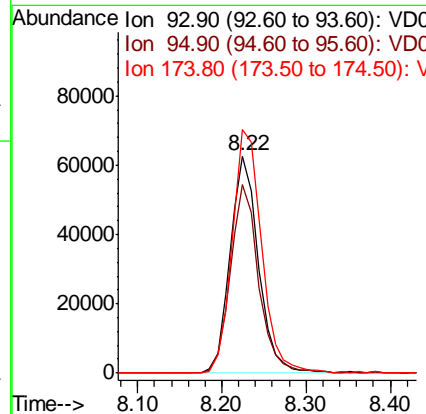
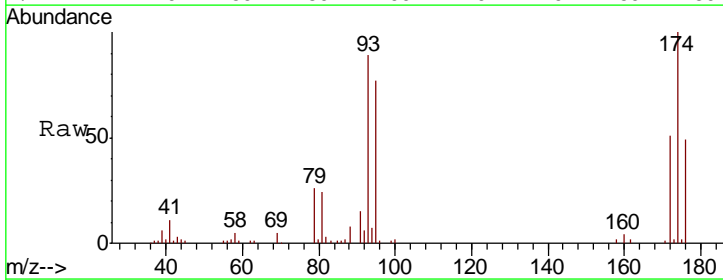
Ion	Ratio	Lower	Upper
63	100		
65	30.0	23.4	35.2

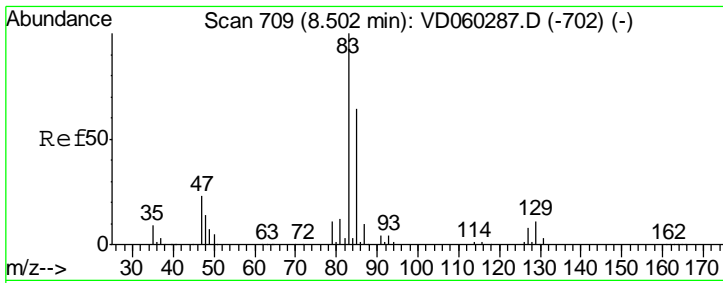


#46
 Dibromomethane
 Concen: 21.906 ug/l
 RT: 8.22 min Scan# 681
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion: 93 Resp: 145892

Ion	Ratio	Lower	Upper
93	100		
95	86.8	66.4	99.6
174	112.3	87.8	131.8

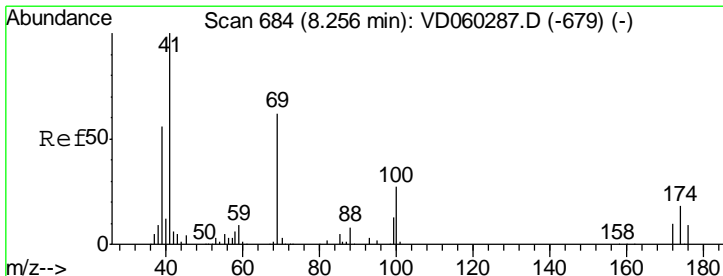
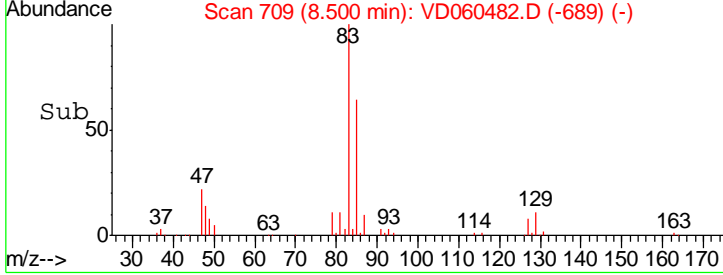
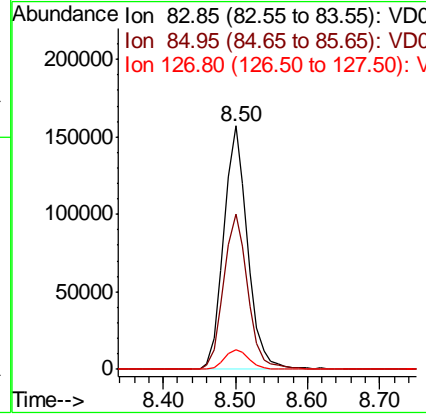
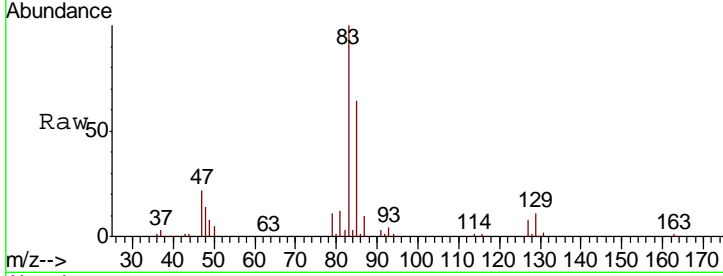




#47
 Bromodichloromethane
 Concen: 22.815 ug/l
 RT: 8.50 min Scan# 709
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

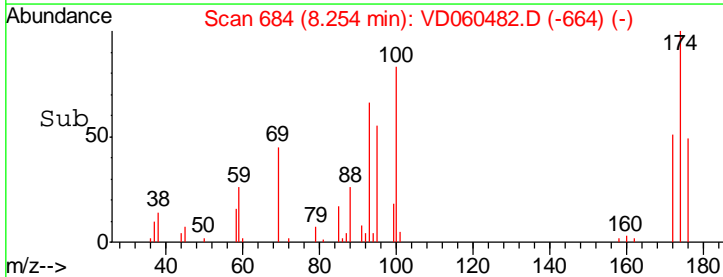
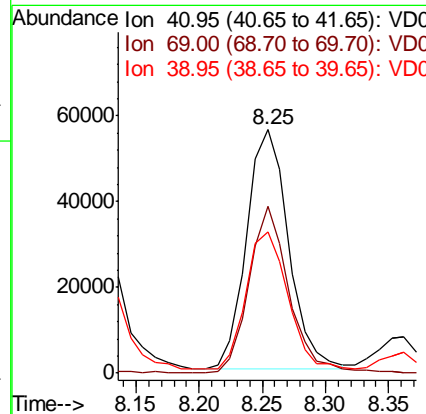
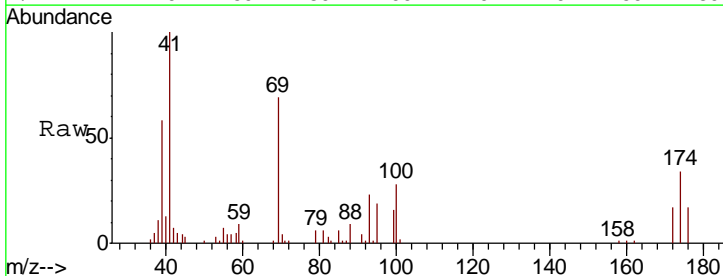
Instrument : MSVOA_D
 ClientSampleId : VD1204SBS01

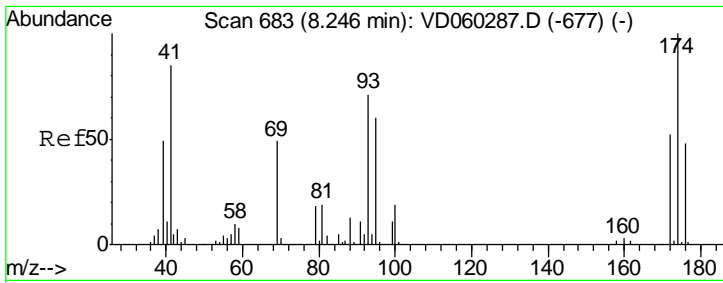
Tgt Ion	Resp	Lower	Upper
83	100		
85	64.0	51.0	76.6
127	8.3	6.2	9.4



#48
 Methyl methacrylate
 Concen: 20.757 ug/l
 RT: 8.25 min Scan# 684
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
41	100		
69	68.7	47.0	70.4
39	58.0	46.2	69.4

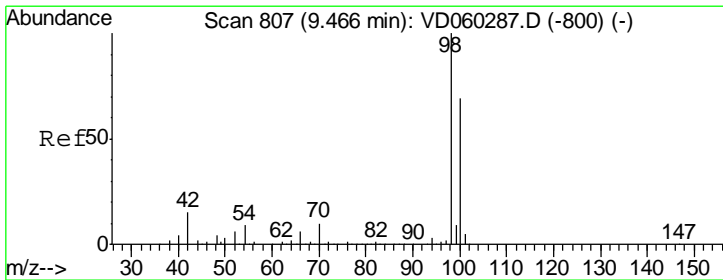
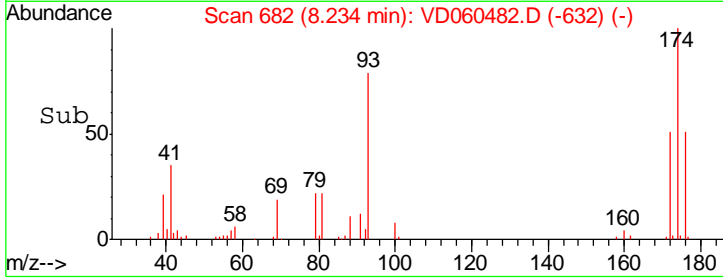
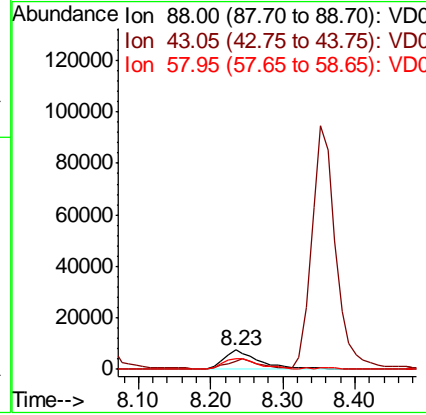
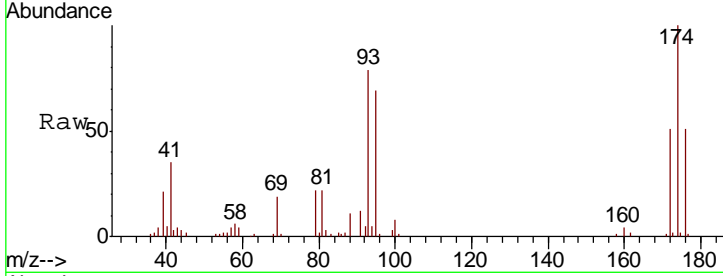




#49
 1,4-Dioxane
 Concen: 471.581 ug/l
 RT: 8.23 min Scan# 682
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

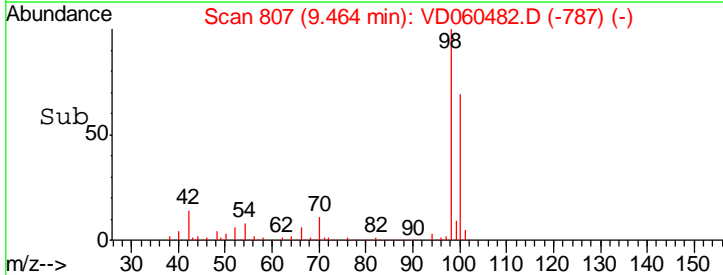
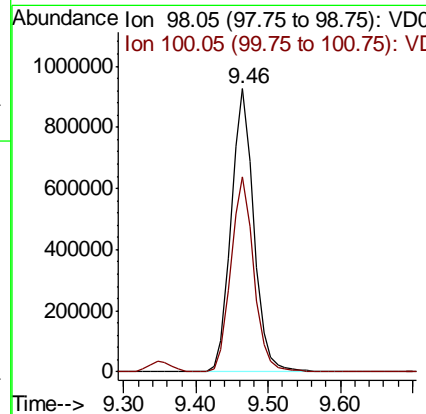
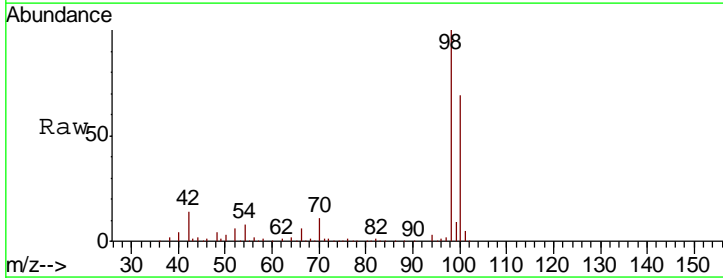
Instrument : MSVOA_D
 ClientSampleId : VD1204SBS01

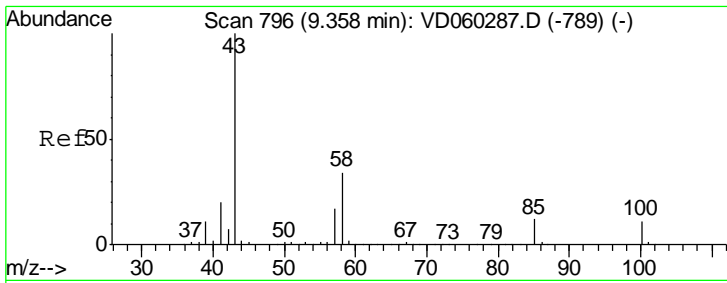
Tgt Ion	Resp	Lower	Upper
88	100		
43	39.5	39.7	59.5#
58	54.6	60.2	90.2#



#50
 Toluene-d8
 Concen: 471.581 ug/l
 RT: 9.46 min Scan# 807
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
98	100		
100	68.9	55.2	82.8

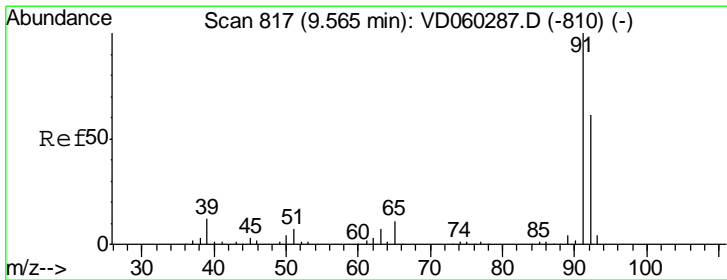
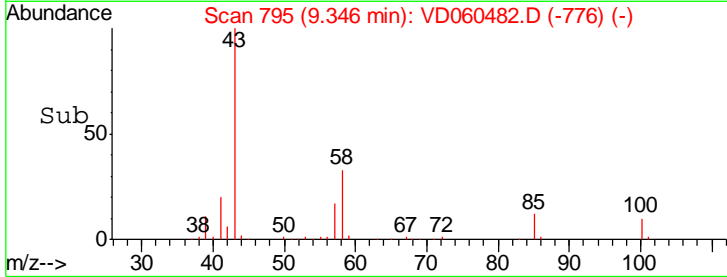
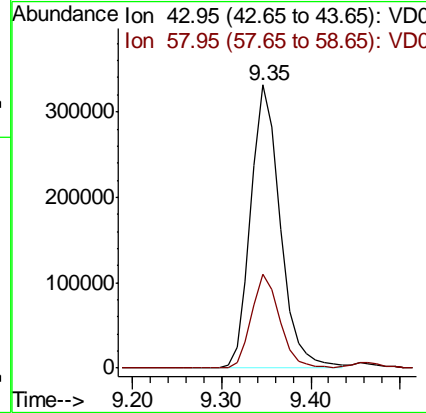
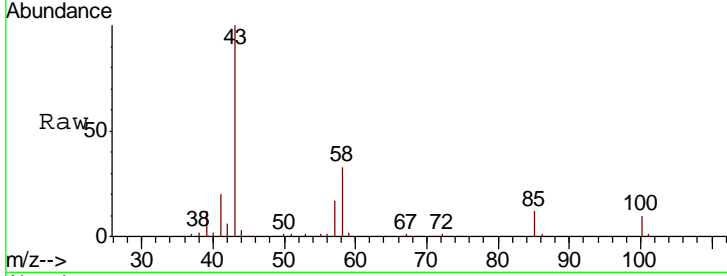




#51
 4-Methyl-2-Pentanone
 Concen: 113.621 ug/l
 RT: 9.35 min Scan# 795
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

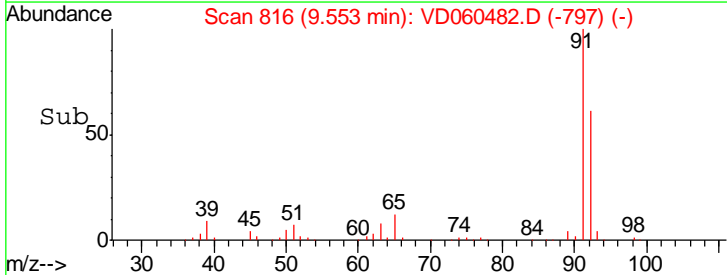
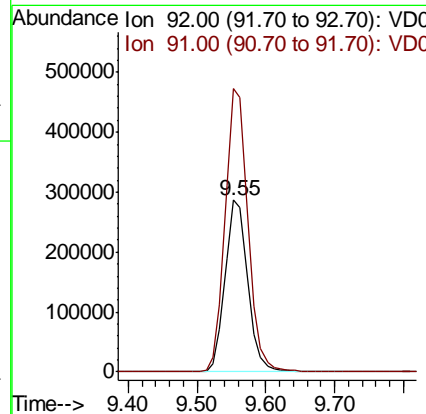
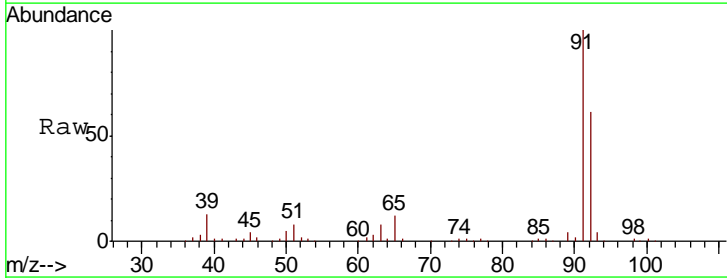
Instrument :
 MSVOA_D
 ClientSampled :
 VD1204SBS01

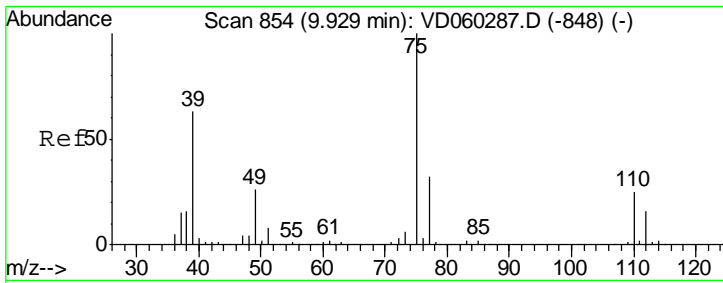
Tgt Ion: 43 Resp: 755019
 Ion Ratio Lower Upper
 43 100
 58 33.1 26.1 39.1



#52
 Toluene
 Concen: 22.726 ug/l
 RT: 9.55 min Scan# 816
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion: 92 Resp: 654531
 Ion Ratio Lower Upper
 92 100
 91 164.6 131.9 197.9

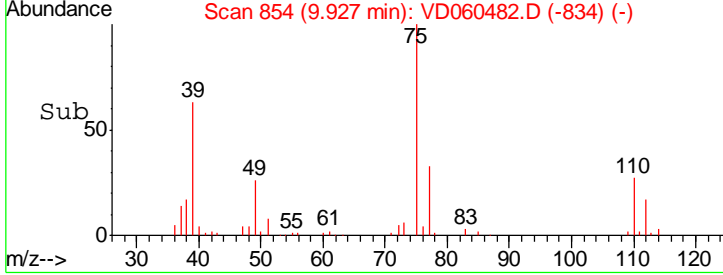
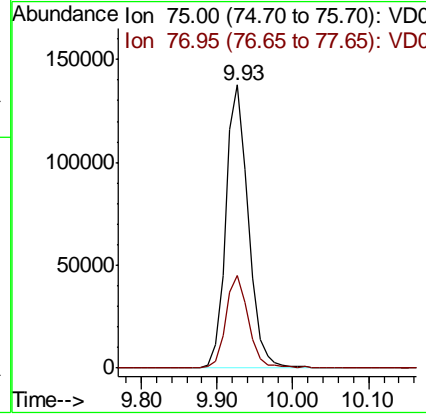
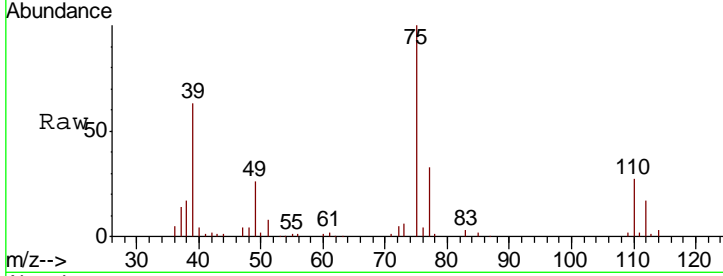




#53
 t-1,3-Dichloropropene
 Concen: 21.365 ug/l
 RT: 9.93 min Scan# 854
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

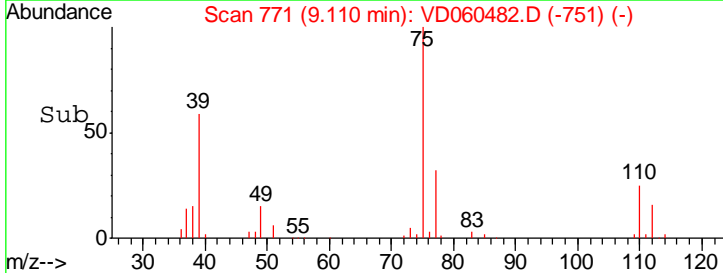
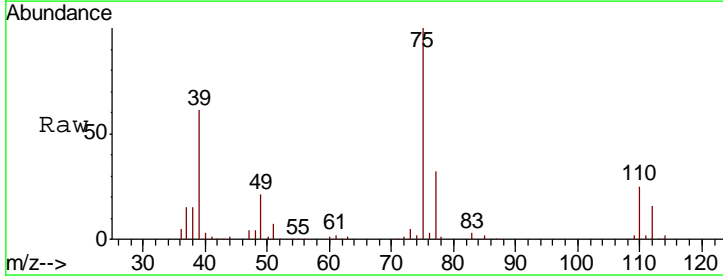
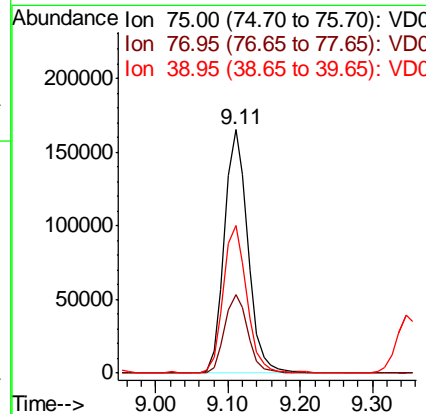
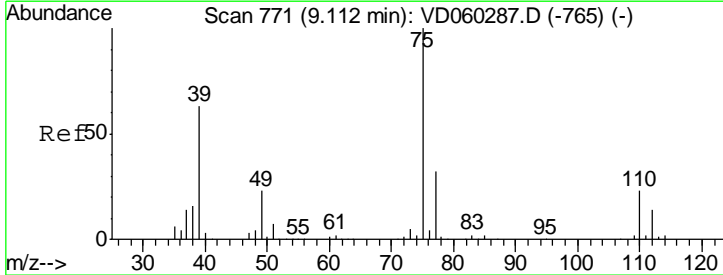
Instrument :
 MSVOA_D
ClientSampleId :
 VD1204SBS01

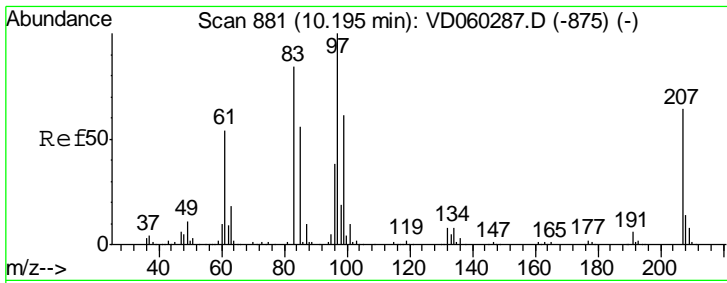
Tgt Ion	Resp	Lower	Upper
75	100		
77	32.7	25.2	37.8



#54
 cis-1,3-Dichloropropene
 Concen: 21.854 ug/l
 RT: 9.11 min Scan# 771
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
75	100		
77	32.1	26.3	39.5
39	60.5	50.8	76.2

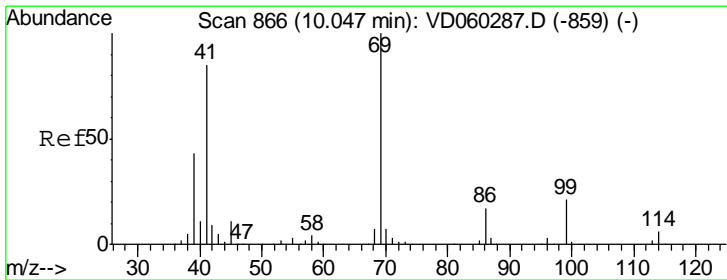
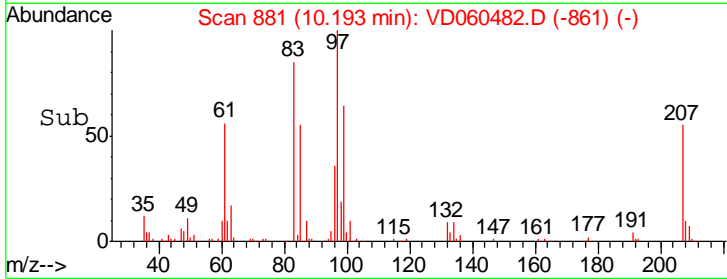
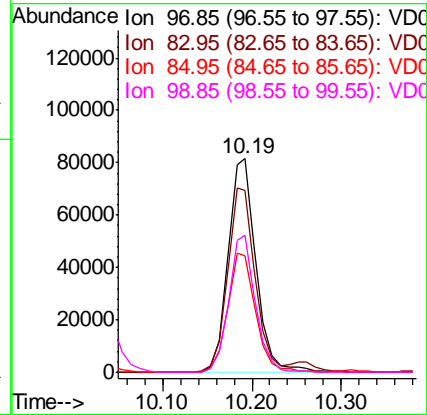
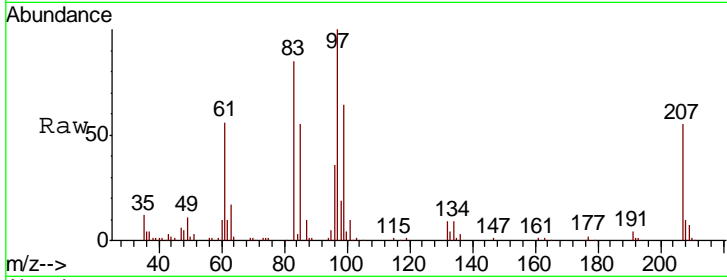




#55
 1,1,2-Trichloroethane
 Concen: 21.497 ug/l
 RT: 10.19 min Scan# 881
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

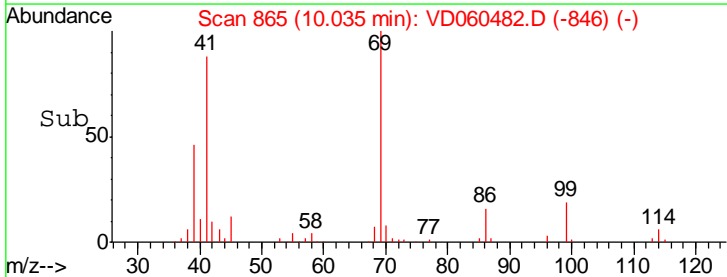
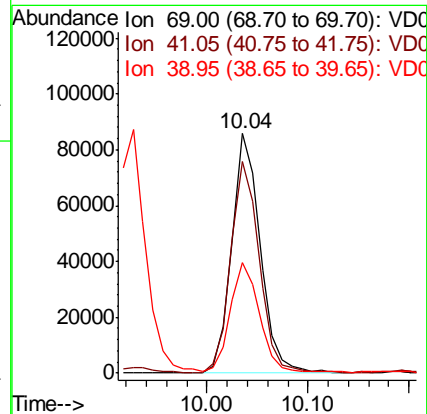
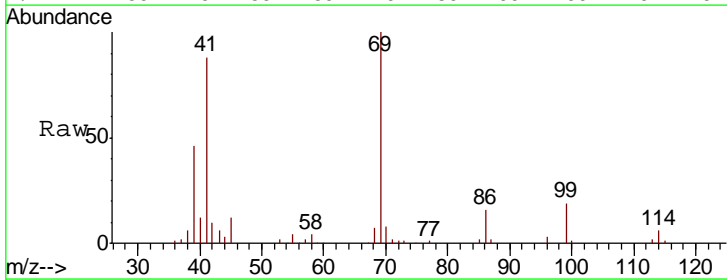
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1204SBS01

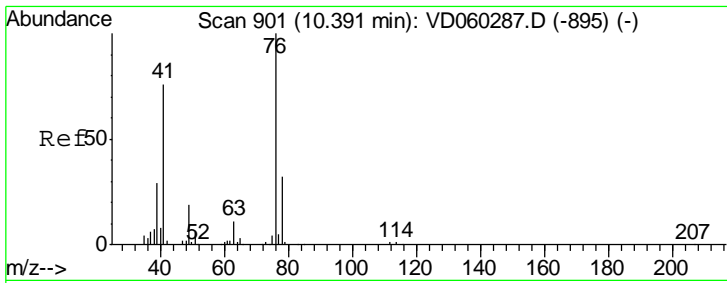
Tgt Ion	Resp	Lower	Upper
97	179447		
83	85.3	68.4	102.6
85	54.6	46.8	70.2
99	63.9	49.5	74.3



#56
 Ethyl methacrylate
 Concen: 21.896 ug/l
 RT: 10.04 min Scan# 865
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
69	168059		
41	88.3	69.0	103.4
39	46.3	36.6	54.8

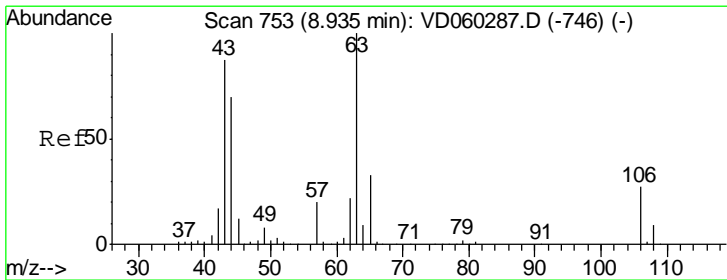
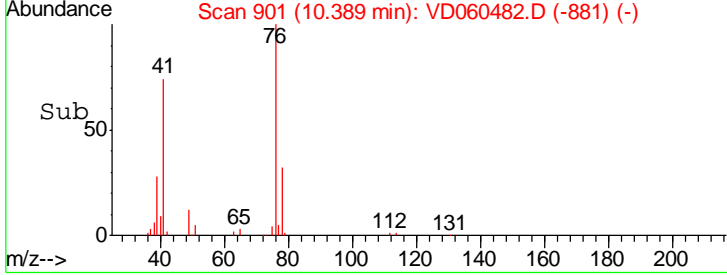
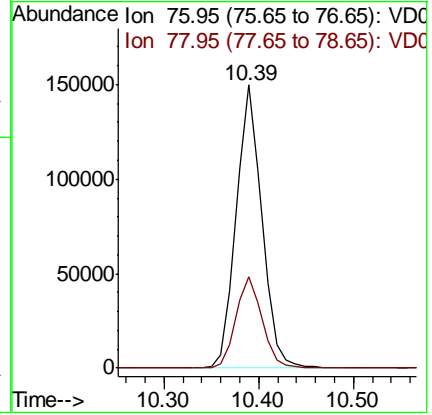
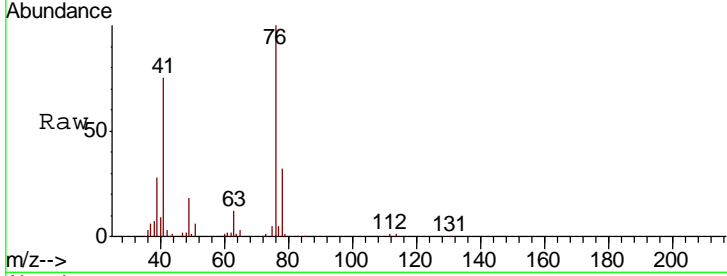




#57
 1,3-Dichloropropane
 Concen: 22.114 ug/l
 RT: 10.39 min Scan# 901
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

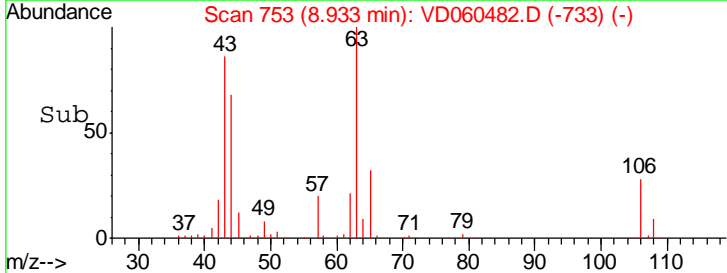
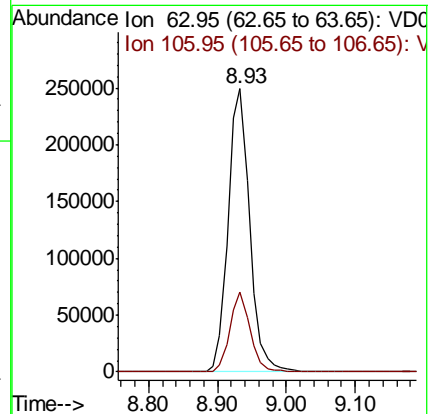
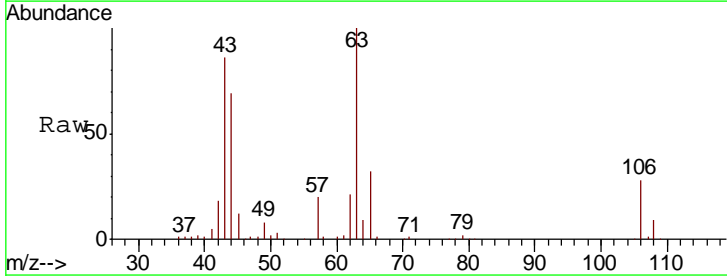
Instrument : MSVOA_D
 ClientSampleID : VD1204SBS01

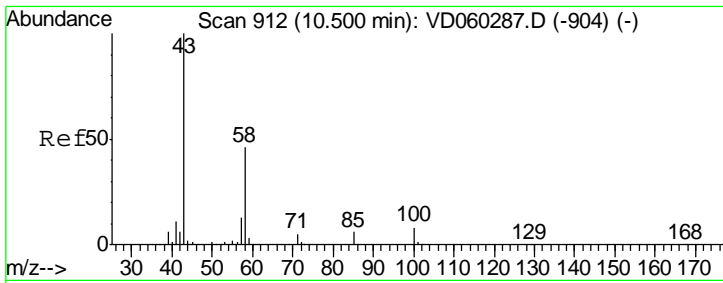
Tgt Ion: 76 Resp: 281283
 Ion Ratio Lower Upper
 76 100
 78 32.1 25.9 38.9



#58
 2-Chloroethyl Vinyl ether
 Concen: 116.326 ug/l
 RT: 8.93 min Scan# 753
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion: 63 Resp: 539847
 Ion Ratio Lower Upper
 63 100
 106 28.1 21.5 32.3

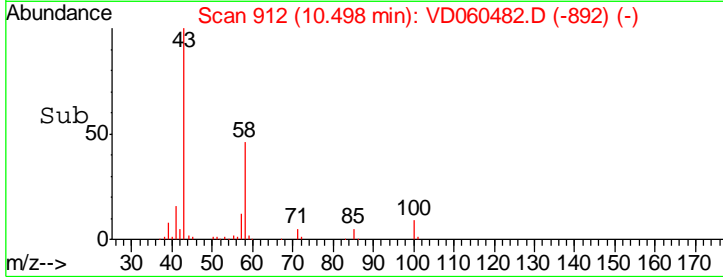
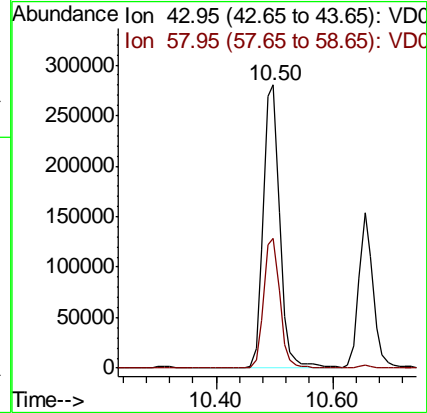
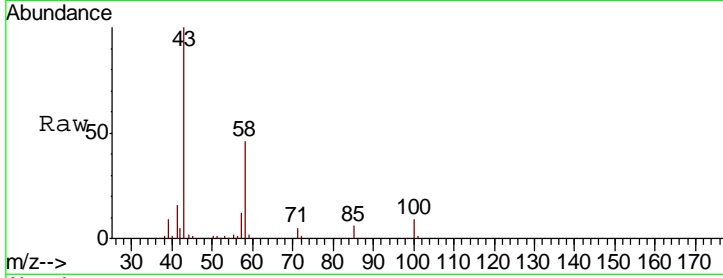




#59
 2-Hexanone
 Concen: 117.600 ug/l
 RT: 10.50 min Scan# 912
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

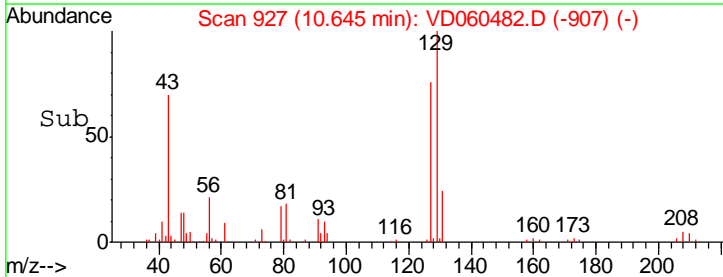
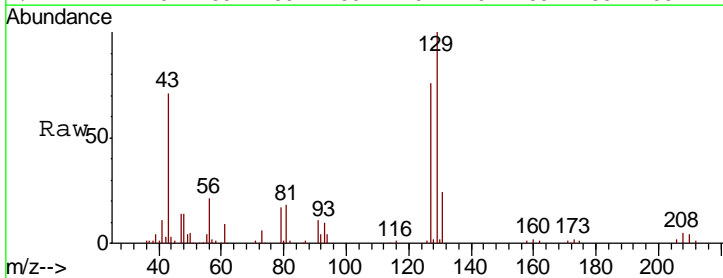
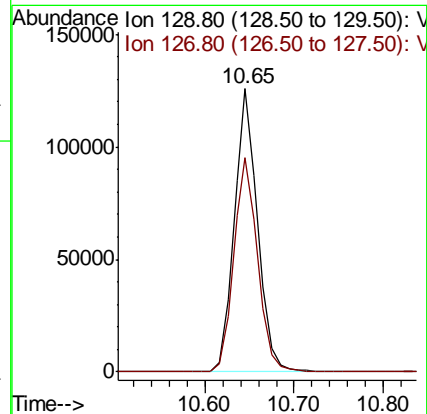
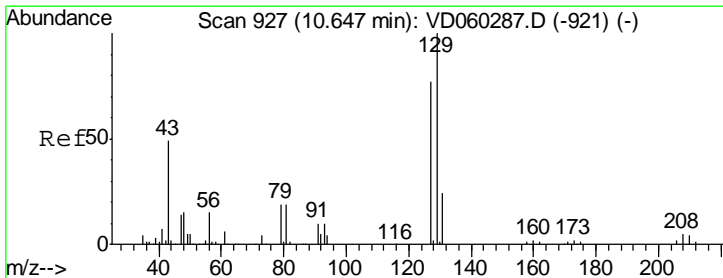
Instrument : MSVOA_D
 ClientSampled : VD1204SBS01

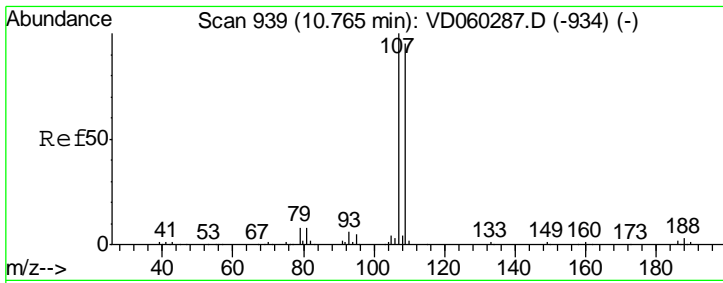
Tgt Ion	Resp	Lower	Upper
43	100		
58	46.0	22.9	68.5



#60
 Dibromochloromethane
 Concen: 22.653 ug/l
 RT: 10.65 min Scan# 927
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
129	100		
127	75.8	38.9	116.6

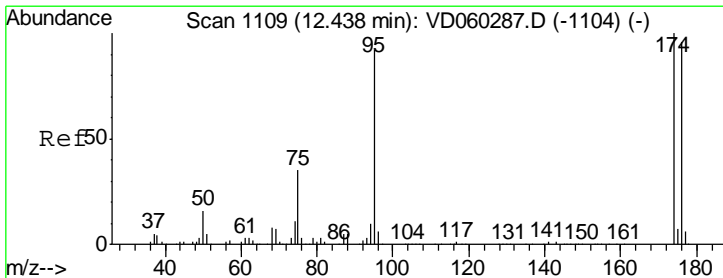
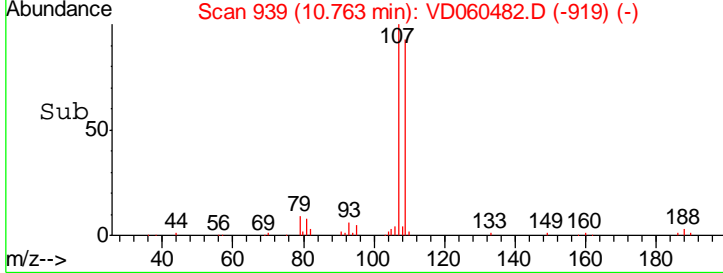
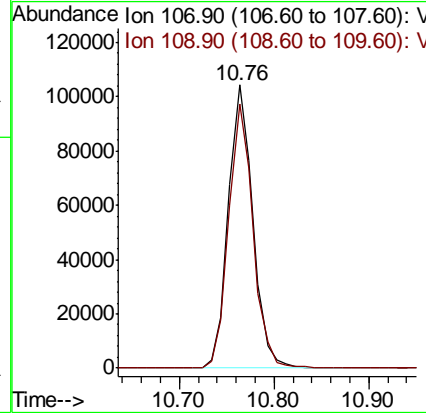
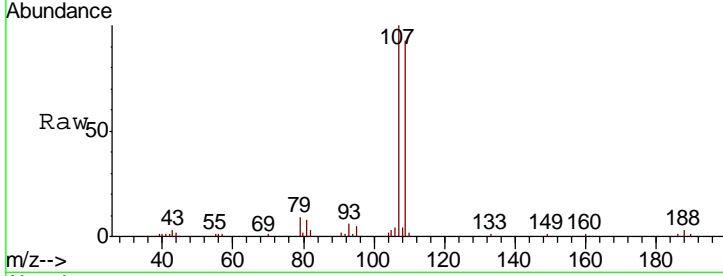




#61
 1,2-Dibromoethane
 Concen: 22.257 ug/l
 RT: 10.76 min Scan# 939
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

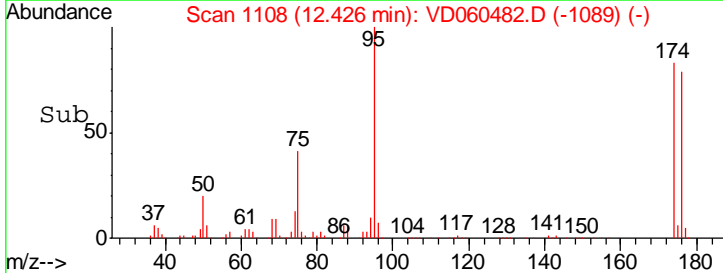
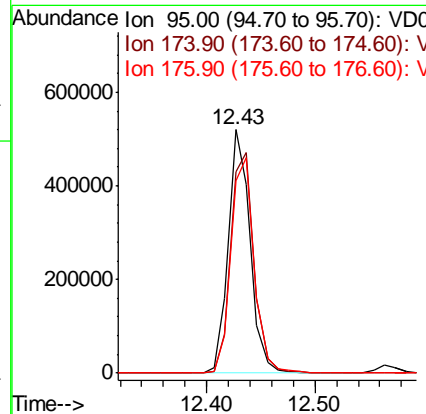
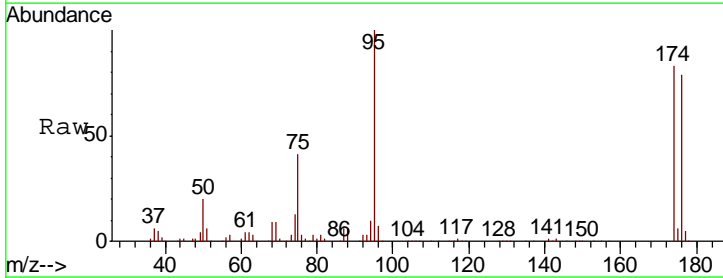
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1204SBS01

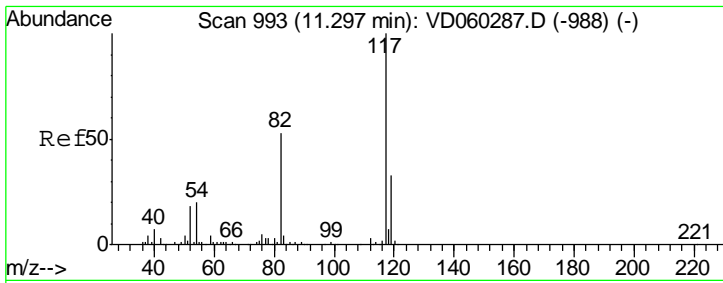
Tgt Ion: 107 Resp: 186151
 Ion Ratio Lower Upper
 107 100
 109 93.4 75.7 113.5



#62
 4-Bromofluorobenzene
 Concen: 22.257 ug/l
 RT: 12.43 min Scan# 1108
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion: 95 Resp: 728944
 Ion Ratio Lower Upper
 95 100
 174 83.0 0.0 160.8
 176 78.9 0.0 154.6



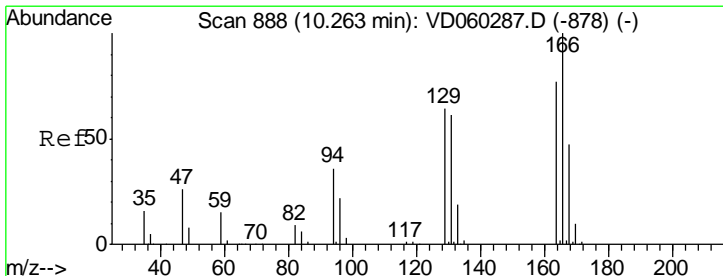
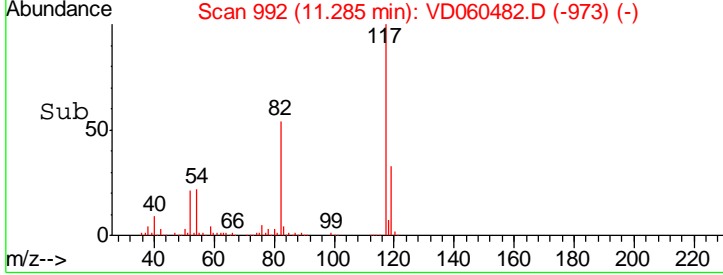
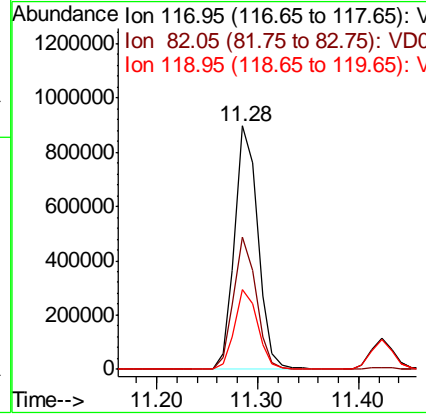
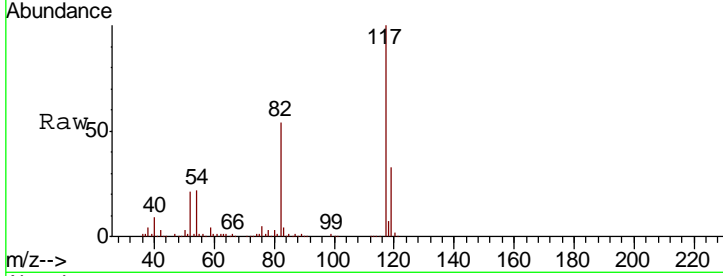


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.28 min Scan# 992
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Instrument : MSVOA_D
 ClientSampleID : VD1204SBS01

Tgt Ion:117 Resp: 1450176

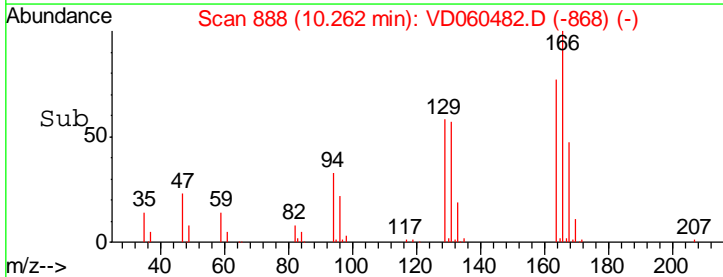
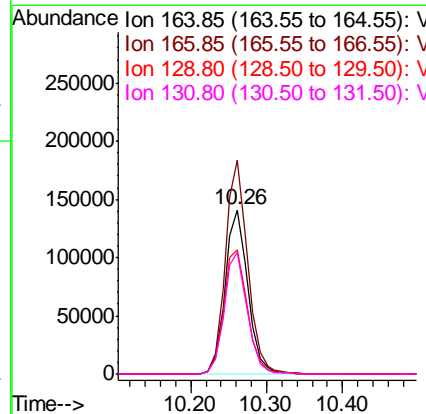
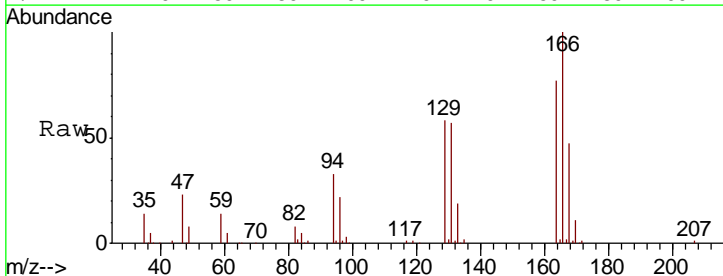
Ion	Ratio	Lower	Upper
117	100		
82	54.5	43.7	65.5
119	32.7	26.1	39.1

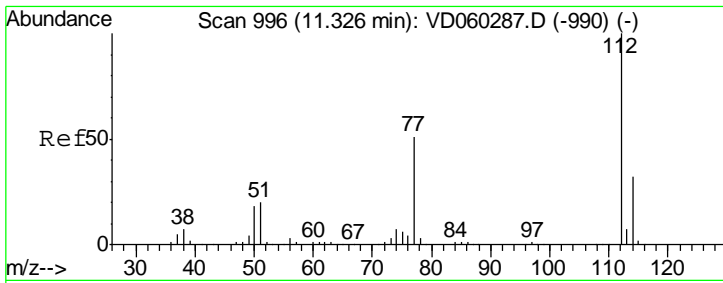


#64
 Tetrachloroethene
 Concen: 22.650 ug/l
 RT: 10.26 min Scan# 888
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion:164 Resp: 293230

Ion	Ratio	Lower	Upper
164	100		
166	130.1	103.7	155.5
129	75.6	65.6	98.4
131	74.0	64.4	96.6



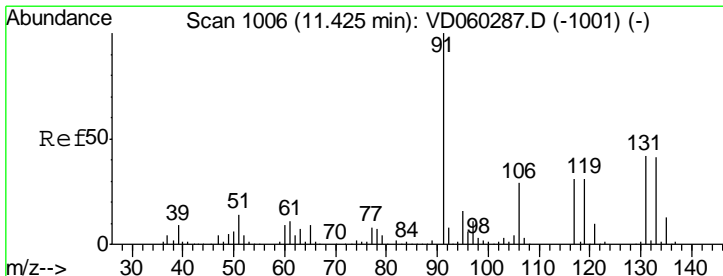
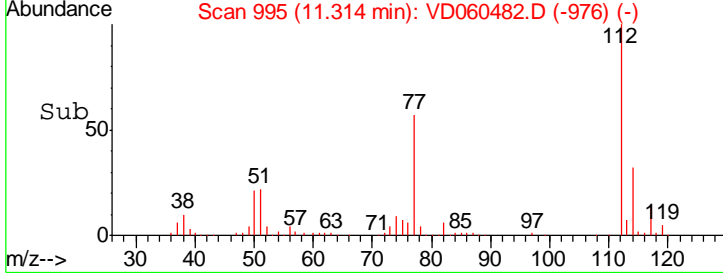
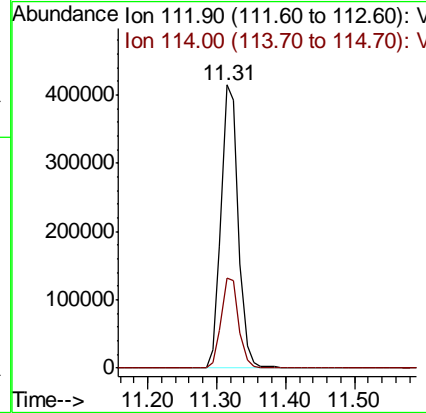
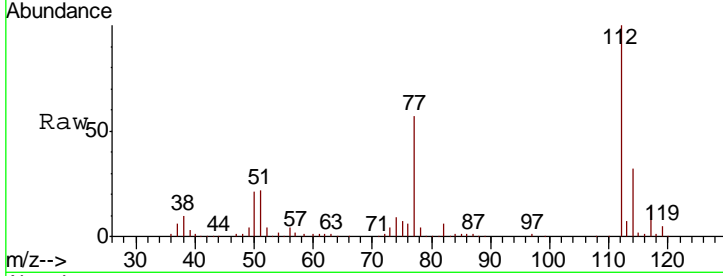


#65
 Chlorobenzene
 Concen: 22.947 ug/l
 RT: 11.31 min Scan# 995
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Instrument : MSVOA_D
 ClientSampleID : VD1204SBS01

Tgt Ion: 112 Resp: 721022

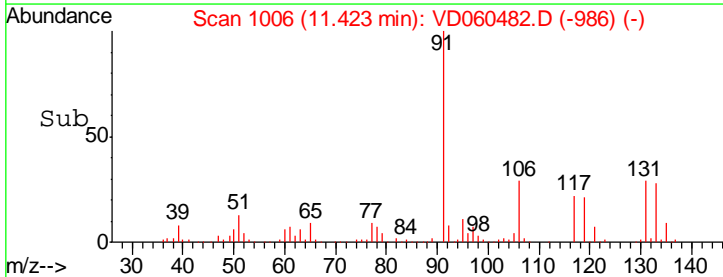
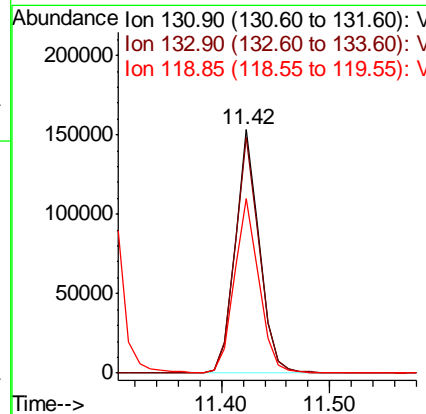
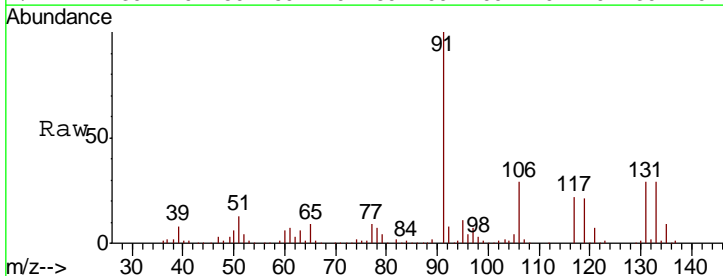
Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.8	38.8

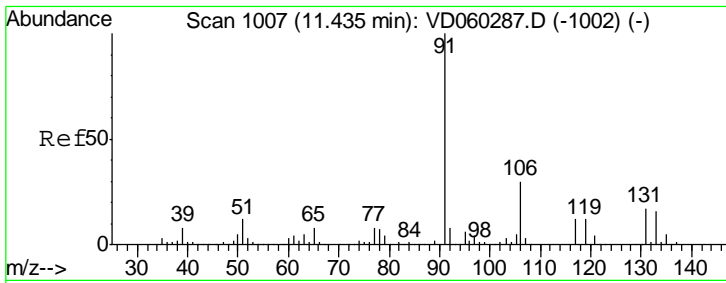


#66
 1,1,1,2-Tetrachloroethane
 Concen: 23.106 ug/l
 RT: 11.42 min Scan# 1006
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion: 131 Resp: 237548

Ion	Ratio	Lower	Upper
131	100		
133	97.0	50.0	150.0
119	71.5	37.0	111.1

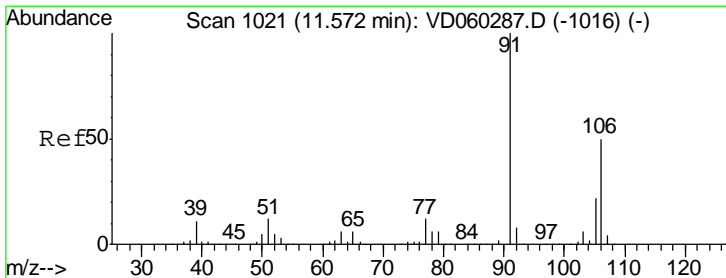
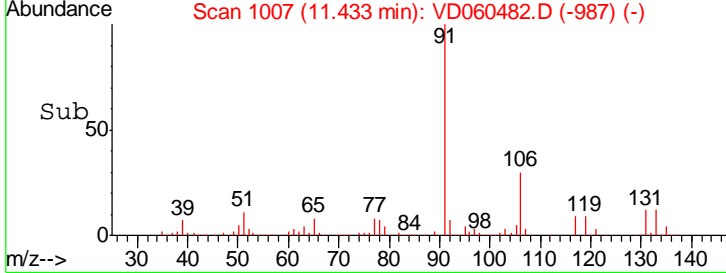
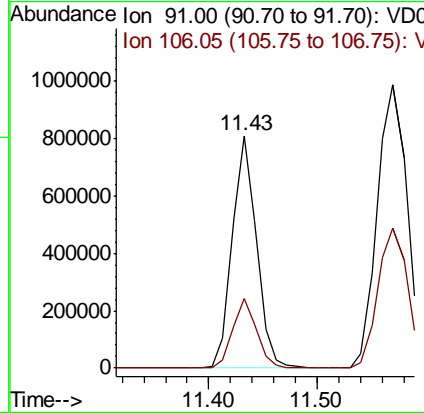
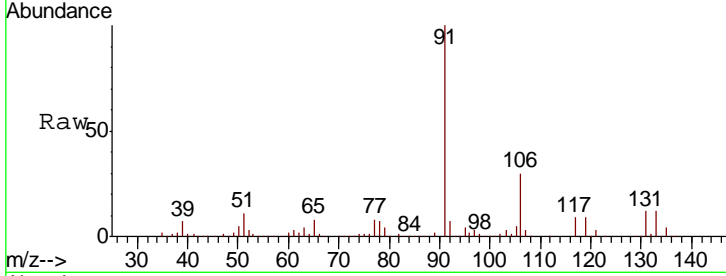




#67
 Ethyl Benzene
 Concen: 23.529 ug/l
 RT: 11.43 min Scan# 1007
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

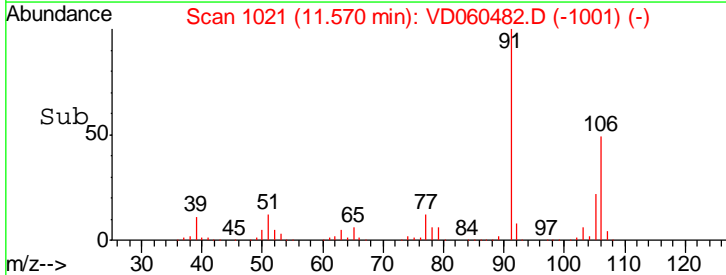
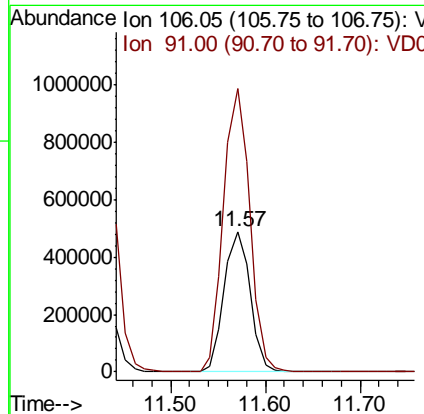
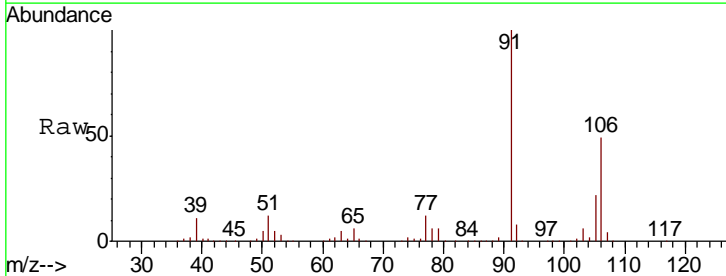
Instrument :
 MSVOA_D
 ClientSampled :
 VD1204SBS01

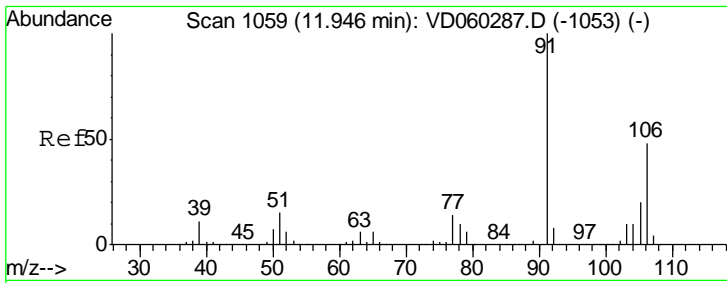
Tgt Ion: 91 Resp: 1264683
 Ion Ratio Lower Upper
 91 100
 106 30.1 24.6 36.8



#68
 m/p-Xylenes
 Concen: 47.456 ug/l
 RT: 11.57 min Scan# 1021
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion: 106 Resp: 940949
 Ion Ratio Lower Upper
 106 100
 91 202.0 159.4 239.2

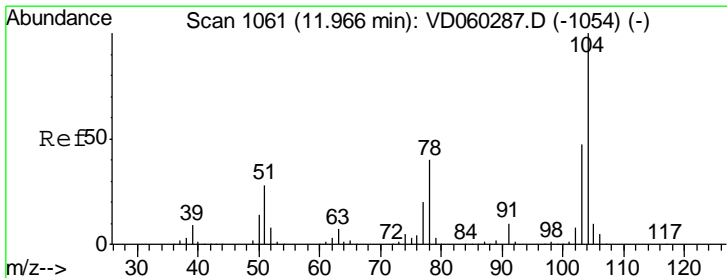
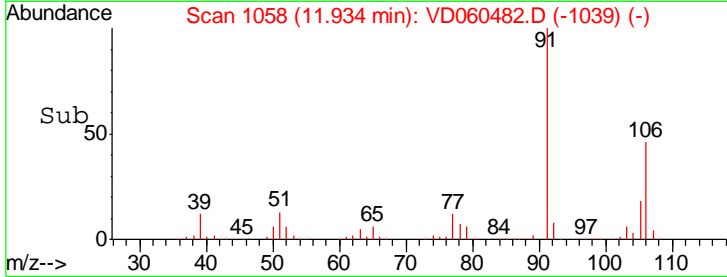
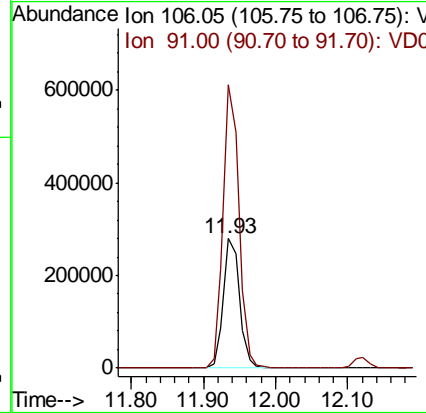
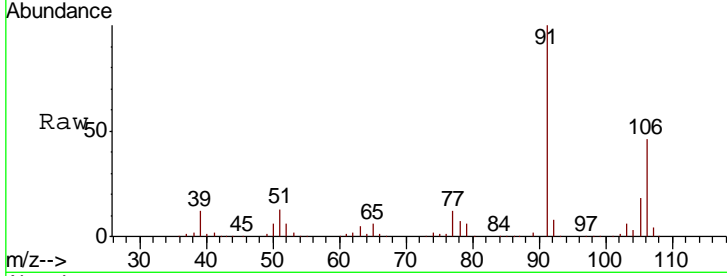




#69
 o-Xylene
 Concen: 22.610 ug/l
 RT: 11.93 min Scan# 1058
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

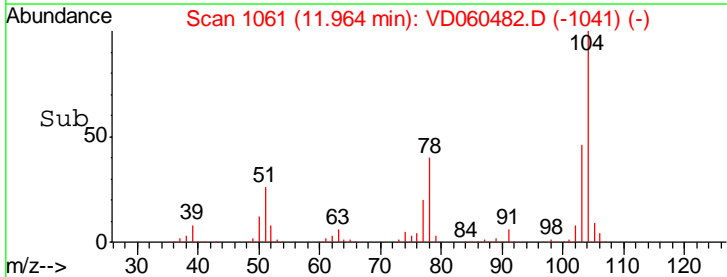
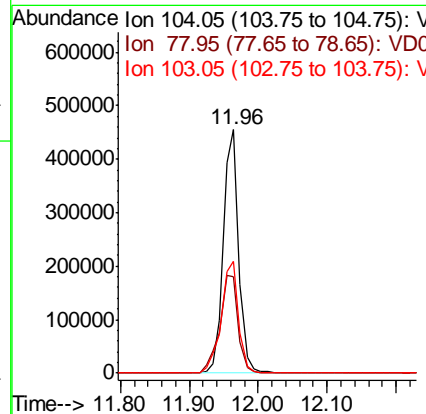
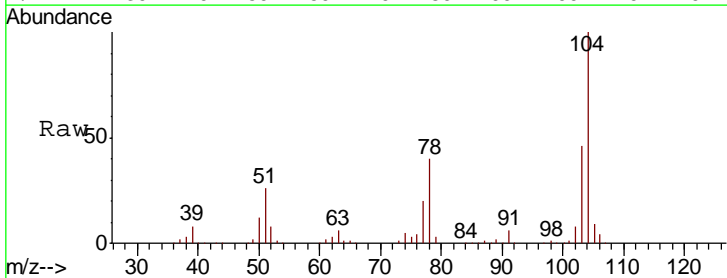
Instrument :
 MSVOA_D
 ClientSampleID :
 VD1204SBS01

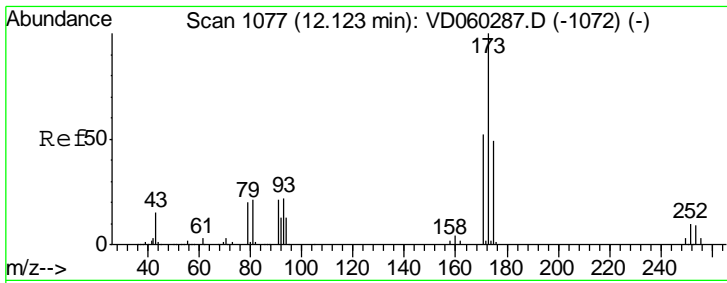
Tgt Ion:106 Resp: 433107
 Ion Ratio Lower Upper
 106 100
 91 218.8 109.2 327.6



#70
 Styrene
 Concen: 22.547 ug/l
 RT: 11.96 min Scan# 1061
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion:104 Resp: 697996
 Ion Ratio Lower Upper
 104 100
 78 39.7 31.6 47.4
 103 46.0 37.0 55.6

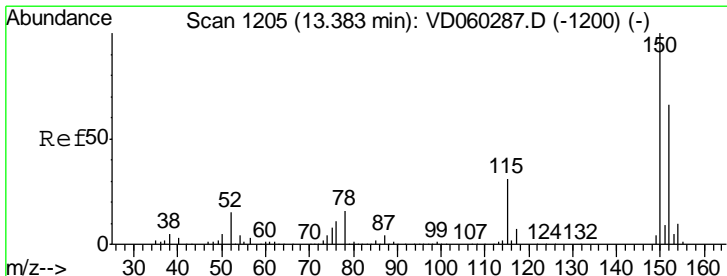
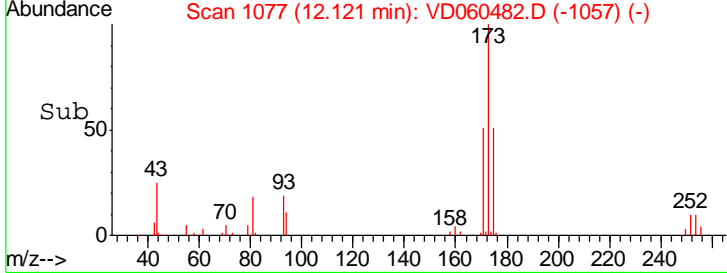
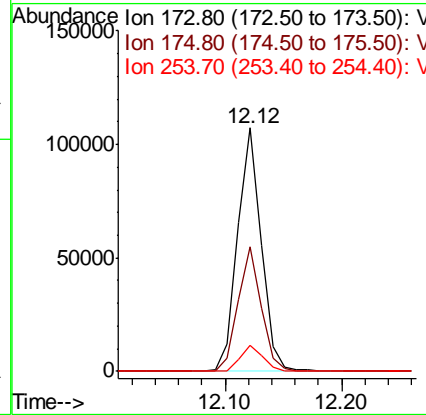
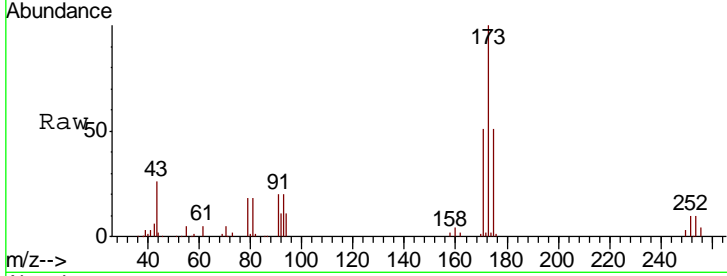




#71
 Bromoform
 Concen: 21.846 ug/l
 RT: 12.12 min Scan# 1077
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

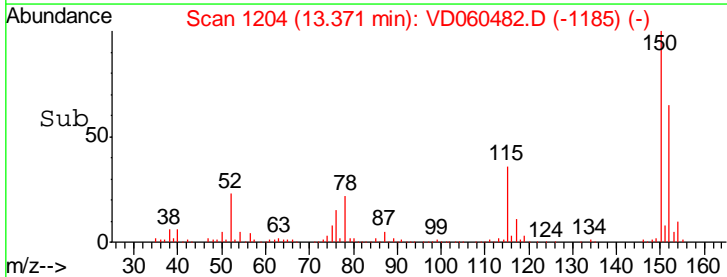
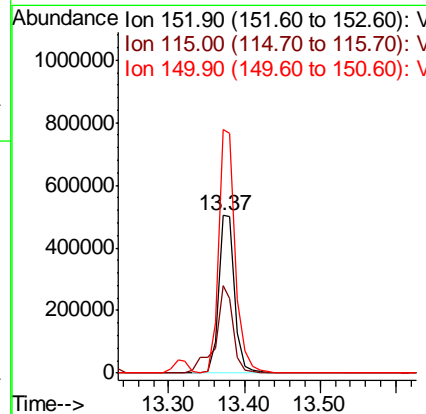
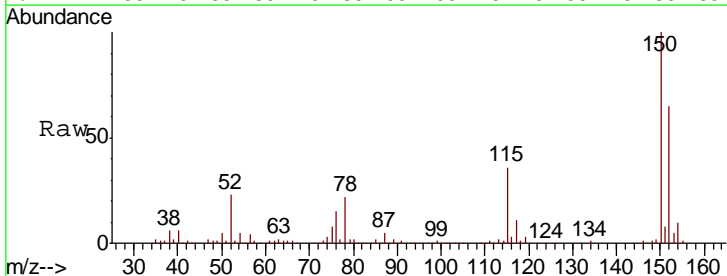
Instrument :
 MSVOA_D
 ClientSampleID :
 VD1204SBS01

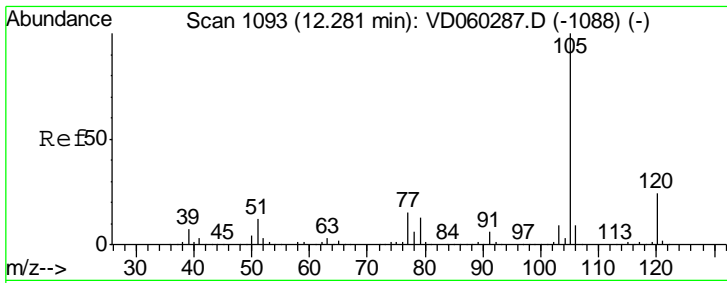
Tgt Ion	Resp	Lower	Upper
173	150917		
175	51.4	24.3	73.0
254	10.5	8.3	12.5



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.37 min Scan# 1204
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
152	756358		
115	56.0	24.1	72.3
150	154.7	0.0	310.6

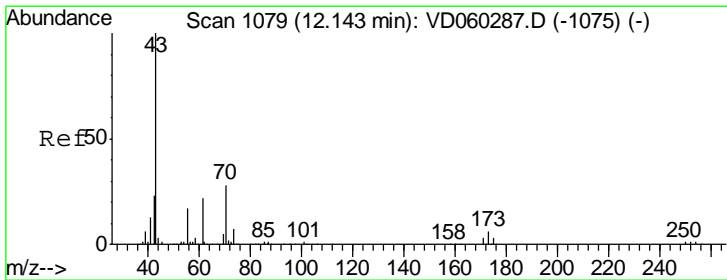
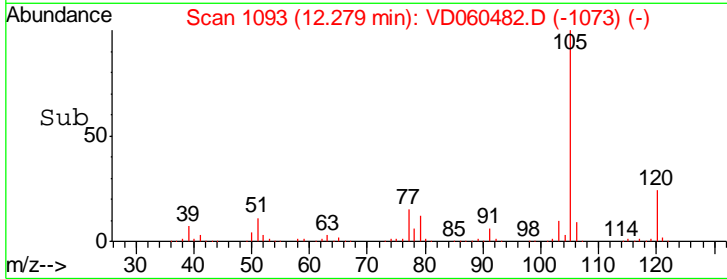
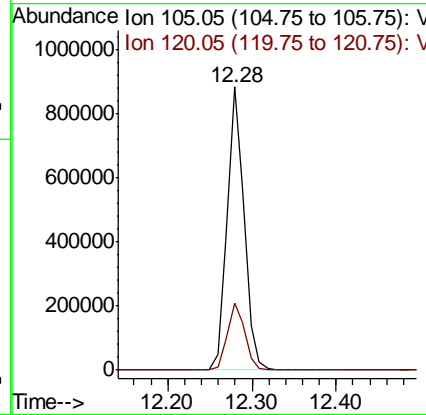
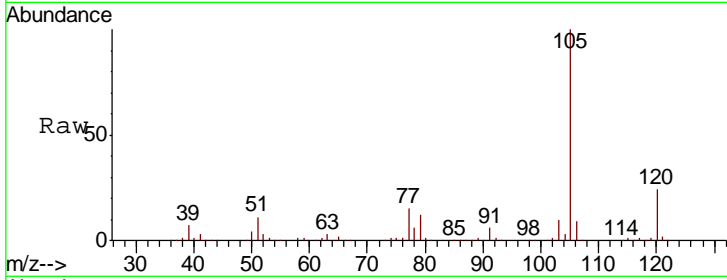




#73
 Isopropylbenzene
 Concen: 22.418 ug/l
 RT: 12.28 min Scan# 1093
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

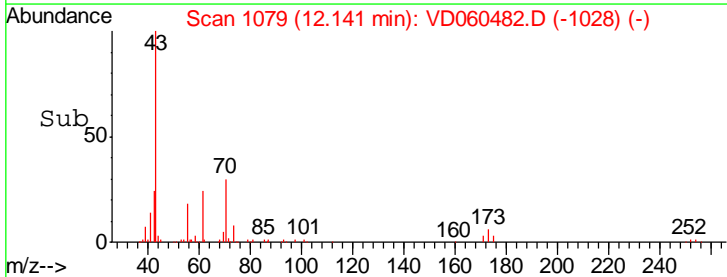
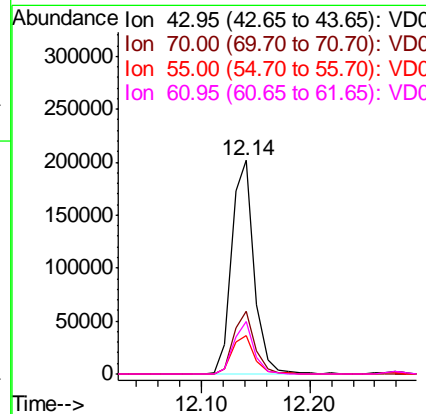
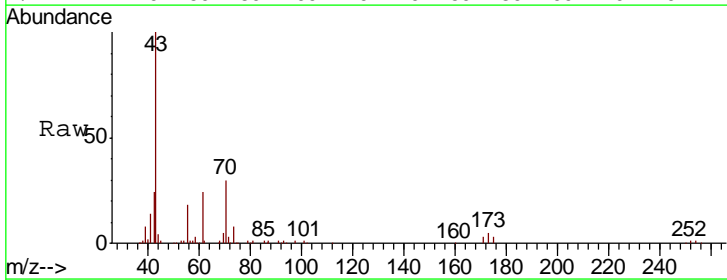
Instrument :
 MSVOA_D
 ClientSampleID :
 VD1204SBS01

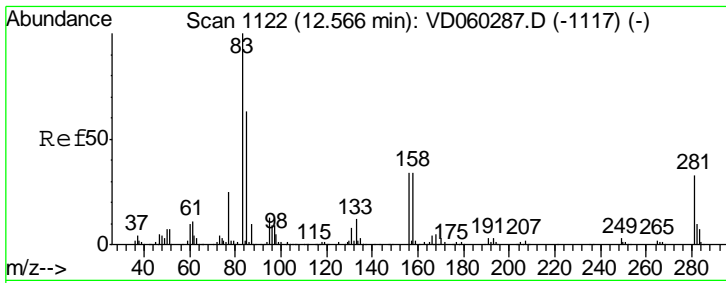
Tgt Ion: 105 Resp: 1235397
 Ion Ratio Lower Upper
 105 100
 120 23.7 12.1 36.3



#74
 N-nyl acetate
 Concen: 20.578 ug/l
 RT: 12.14 min Scan# 1079
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion: 43 Resp: 290721
 Ion Ratio Lower Upper
 43 100
 70 29.6 23.0 34.4
 55 18.2 14.2 21.4
 61 24.3 17.8 26.8

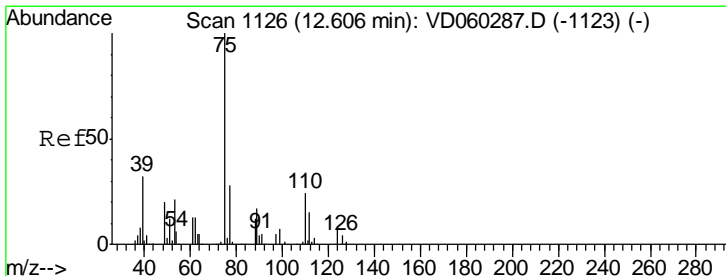
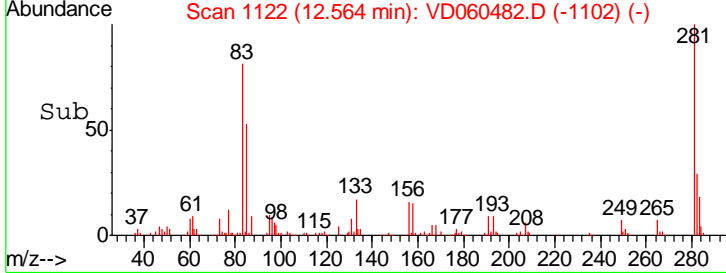
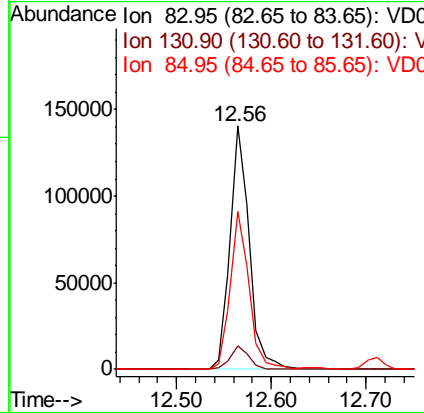
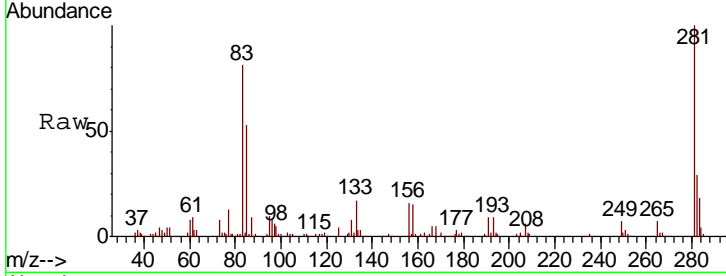




#75
 1,1,2,2-Tetrachloroethane
 Concen: 21.768 ug/l
 RT: 12.56 min Scan# 1122
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

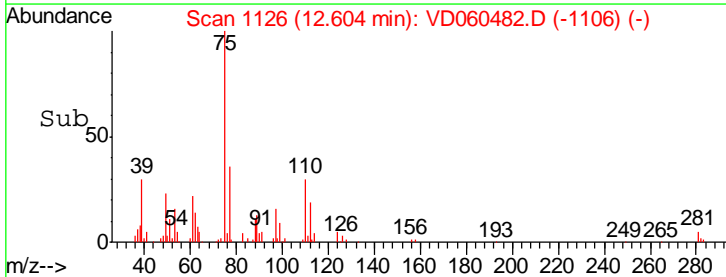
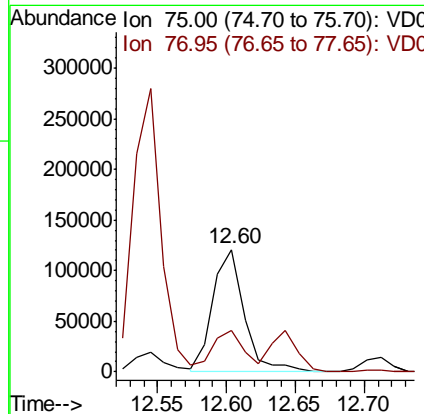
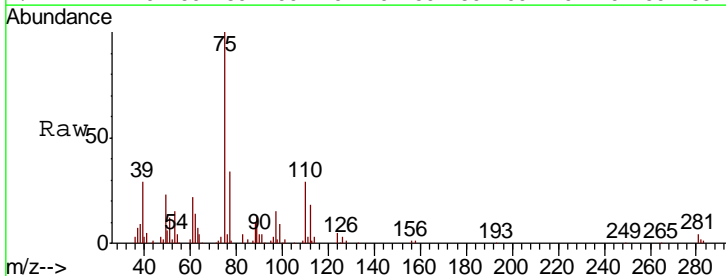
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1204SBS01

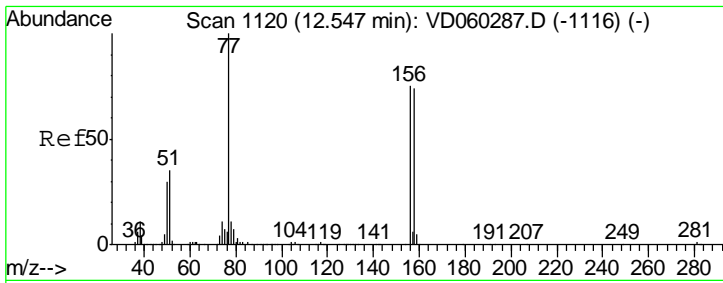
Tgt Ion	Resp	Lower	Upper
83	196182		
131	9.4	3.9	11.5
85	64.8	32.0	96.0



#76
 1,2,3-Trichloropropane
 Concen: 21.041 ug/l
 RT: 12.60 min Scan# 1126
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
75	190371		
77	34.1	16.4	49.1

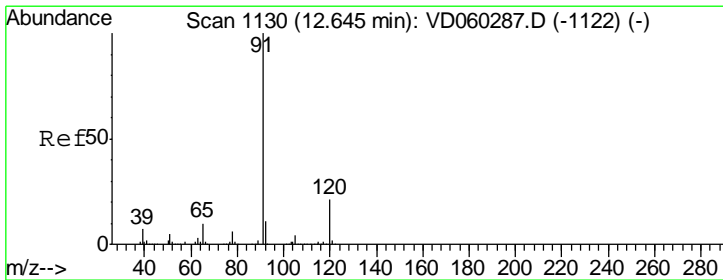
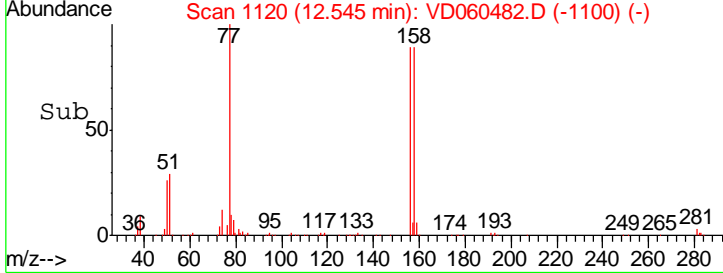
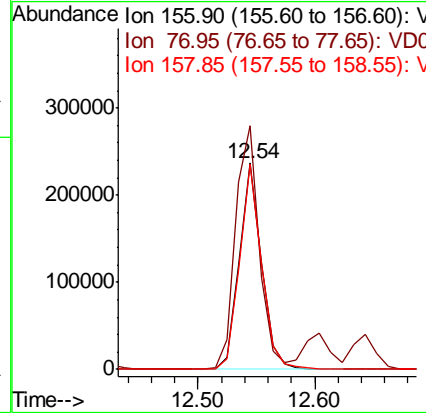
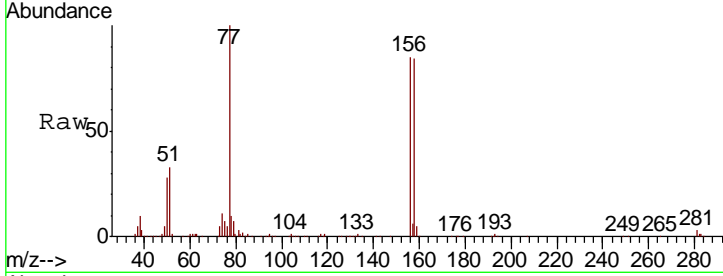




#77
 Bromobenzene
 Concen: 21.329 ug/l
 RT: 12.54 min Scan# 1120
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

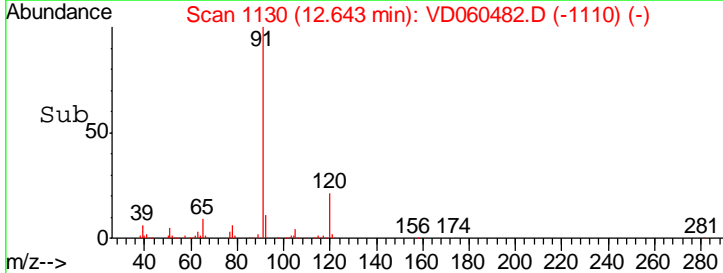
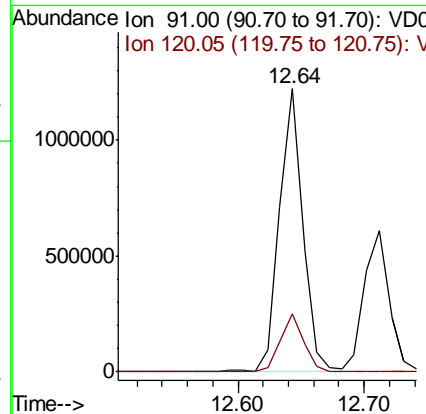
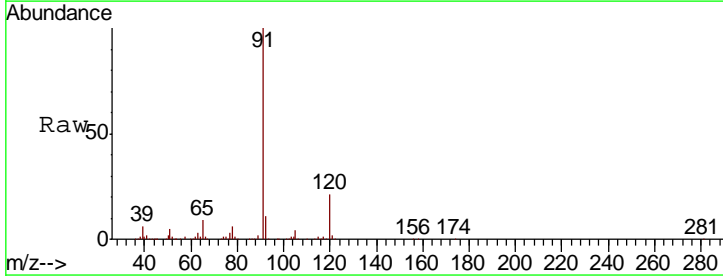
Instrument :
 MSVOA_D
 ClientSampled :
 VD1204SBS01

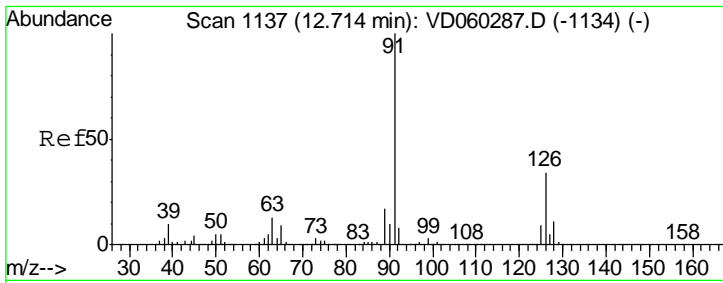
Tgt Ion	Resp	Lower	Upper
156	312201		
77	118.1	61.2	183.6
158	99.6	49.2	147.6



#78
 n-propylbenzene
 Concen: 23.057 ug/l
 RT: 12.64 min Scan# 1130
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
91	1585931		
120	20.6	10.4	31.4

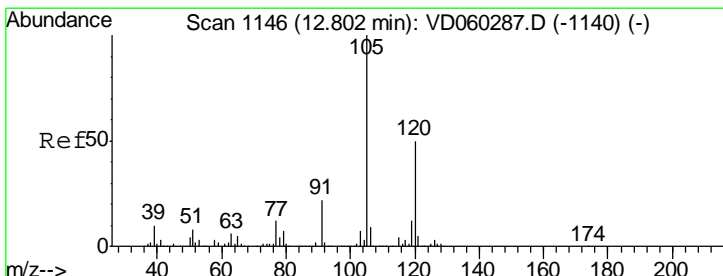
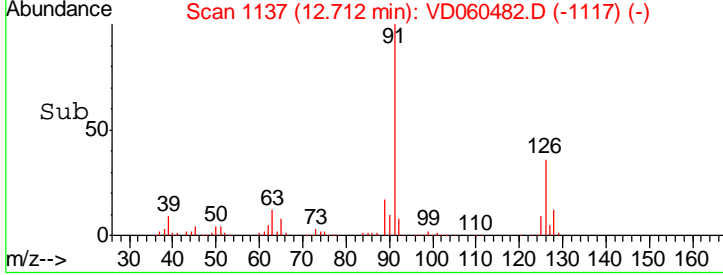
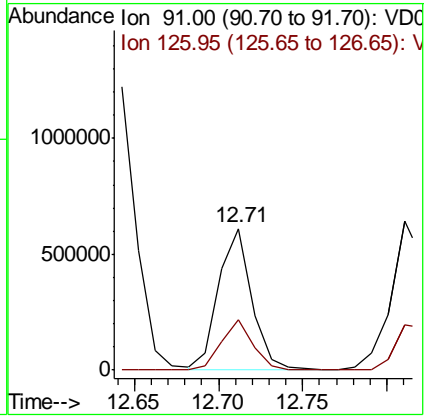
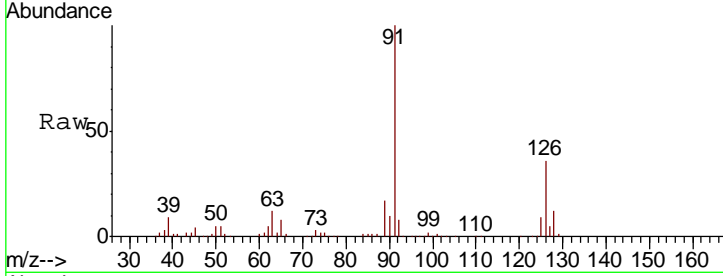




#79
 2-Chlorotoluene
 Concen: 22.261 ug/l
 RT: 12.71 min Scan# 1137
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

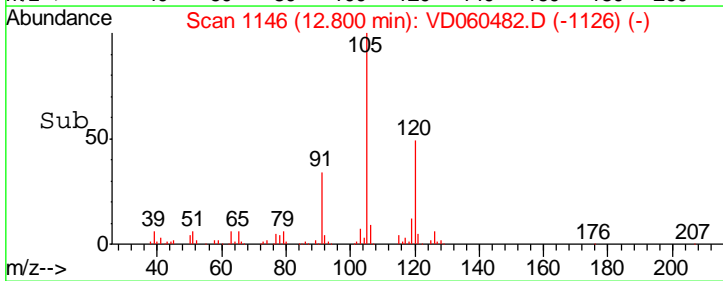
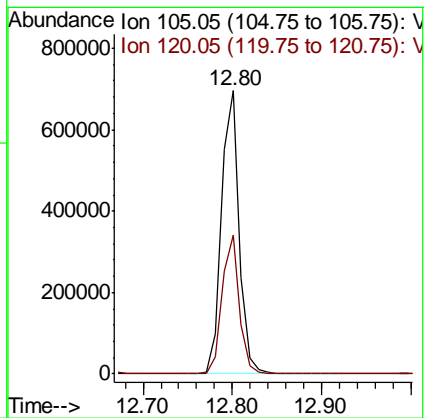
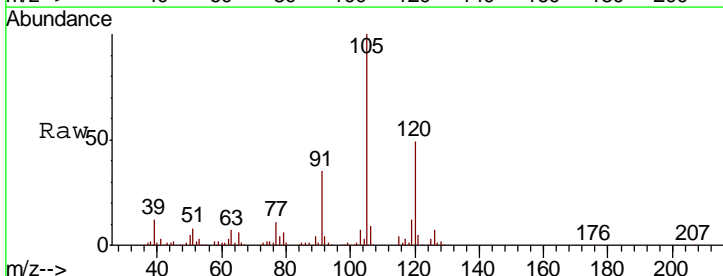
Instrument : MSVOA_D
 ClientSampled : VD1204SBS01

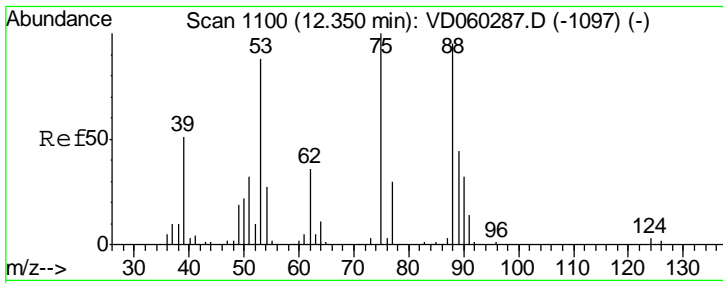
Tgt Ion	Resp	Lower	Upper
91	100		
126	35.7	17.4	52.2



#80
 1,3,5-Trimethylbenzene
 Concen: 22.567 ug/l
 RT: 12.80 min Scan# 1146
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
105	100		
120	48.8	24.4	73.4

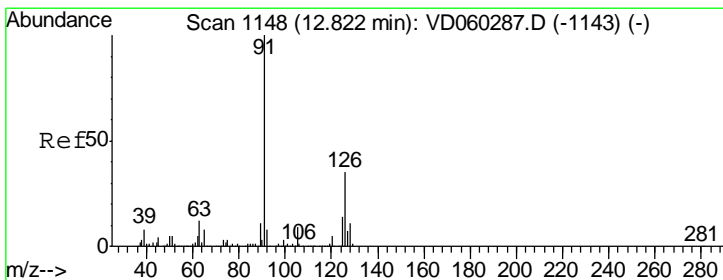
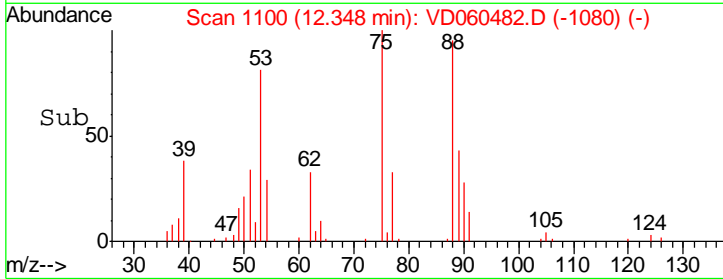
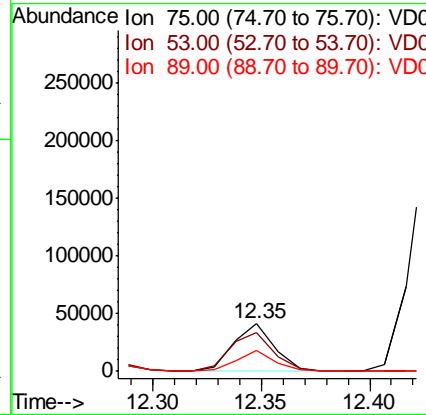
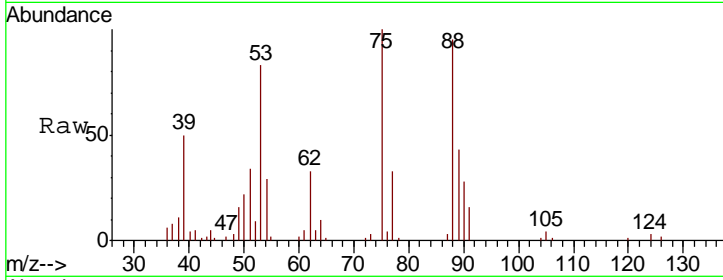




#81
 trans-1,4-Dichloro-2-butene
 Concen: 20.894 ug/l
 RT: 12.35 min Scan# 1100
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

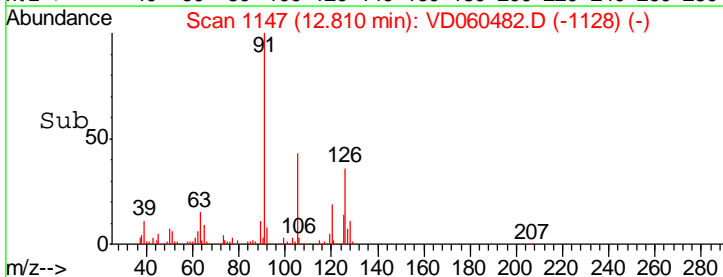
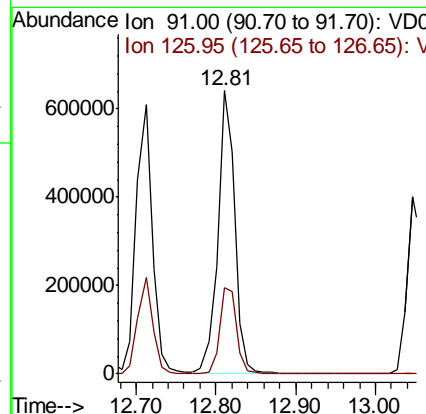
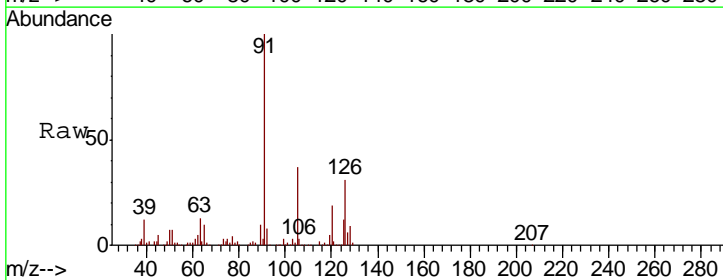
Instrument : MSVOA_D
 ClientSampled : VD1204SBS01

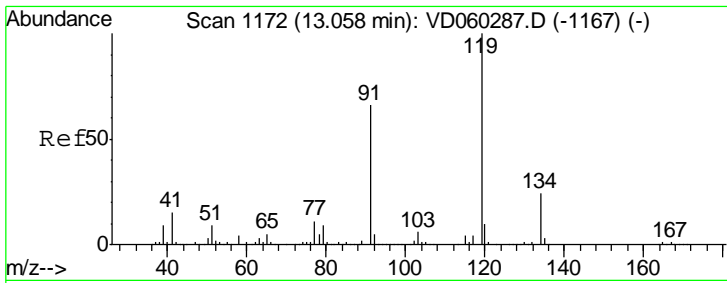
Tgt Ion	Resp	Lower	Upper
75	100		
53	82.9	68.6	103.0
89	42.9	34.1	51.1



#82
 4-Chlorotoluene
 Concen: 22.605 ug/l
 RT: 12.81 min Scan# 1147
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
91	100		
126	30.7	14.8	44.4

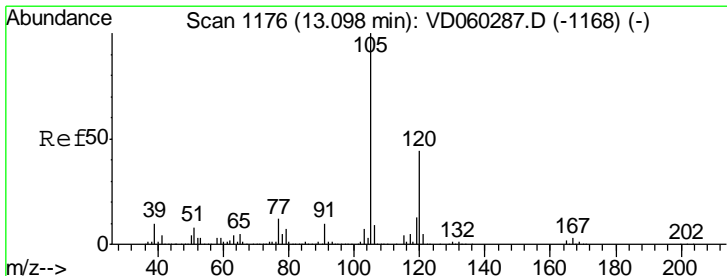
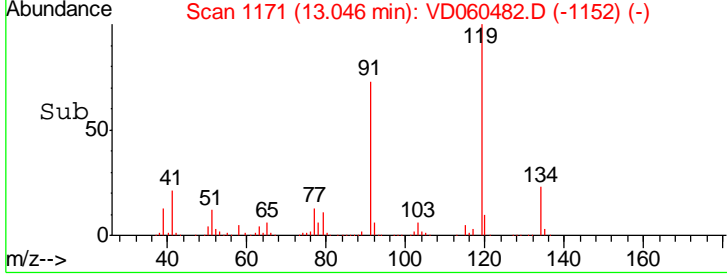
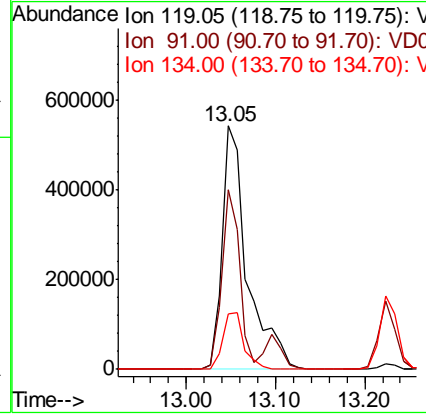
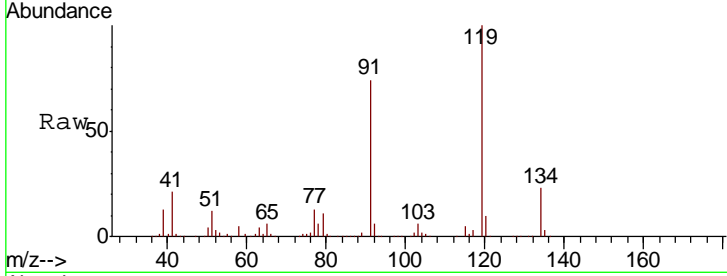




#83
 tert-Butylbenzene
 Concen: 22.549 ug/l
 RT: 13.05 min Scan# 1171
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

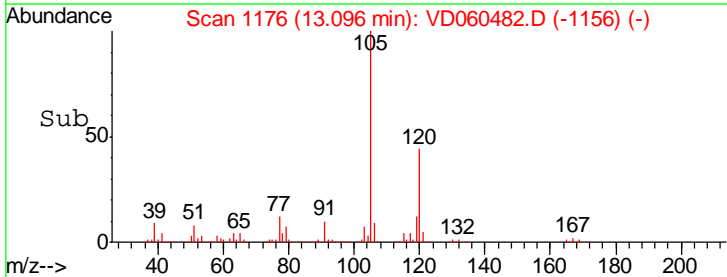
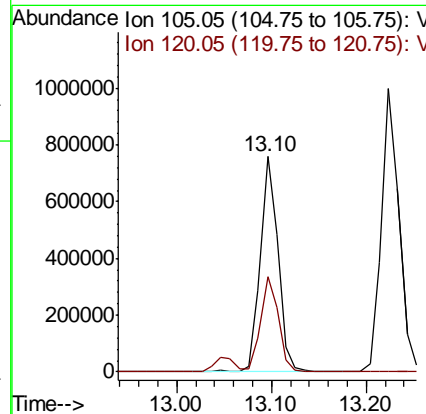
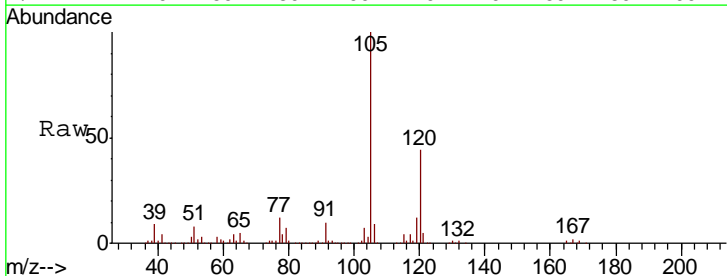
Instrument : MSVOA_D
 ClientSampled : VD1204SBS01

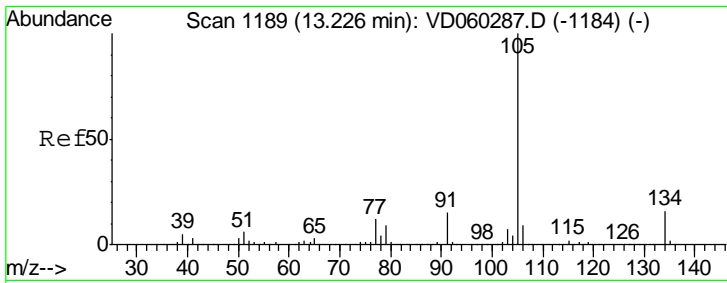
Tgt Ion	Resp	Lower	Upper
119	100		
91	73.9	32.7	98.1
134	22.9	12.1	36.3



#84
 1,2,4-Trimethylbenzene
 Concen: 23.079 ug/l
 RT: 13.10 min Scan# 1176
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
105	100		
120	44.4	21.9	65.8



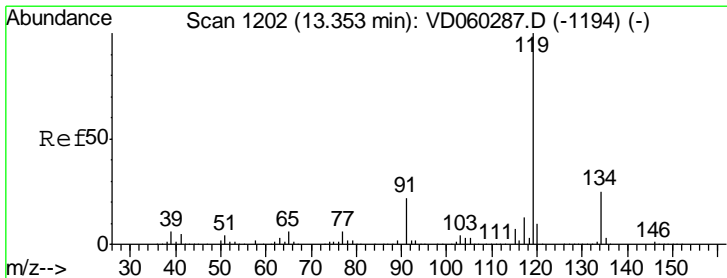
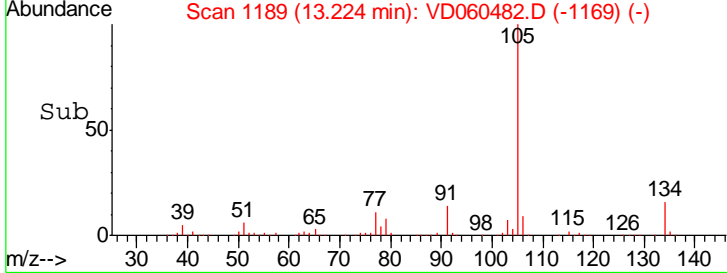
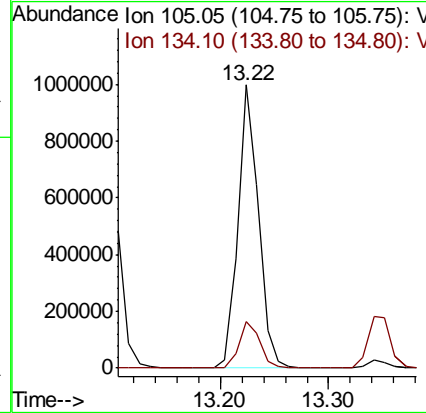
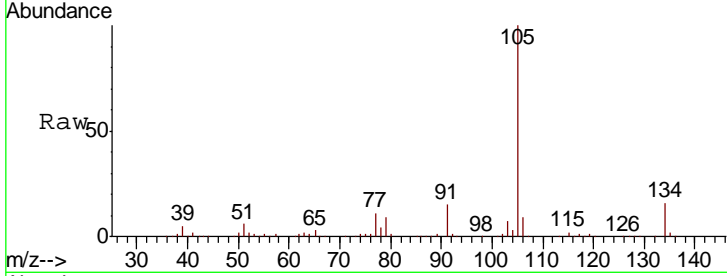


#85
 sec-Butylbenzene
 Concen: 22.452 ug/l
 RT: 13.22 min Scan# 1189
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Instrument : MSVOA_D
 ClientSampled : VD1204SBS01

Tgt Ion:105 Resp: 1309695

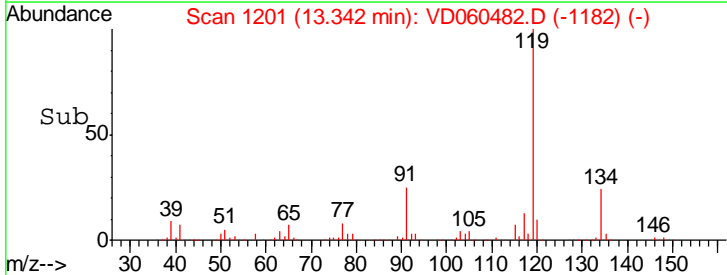
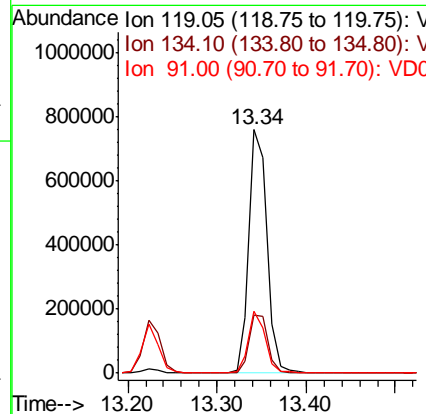
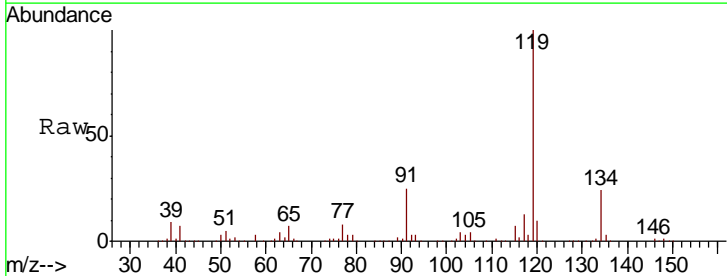
Ion	Ratio	Lower	Upper
105	100		
134	16.4	8.0	24.0

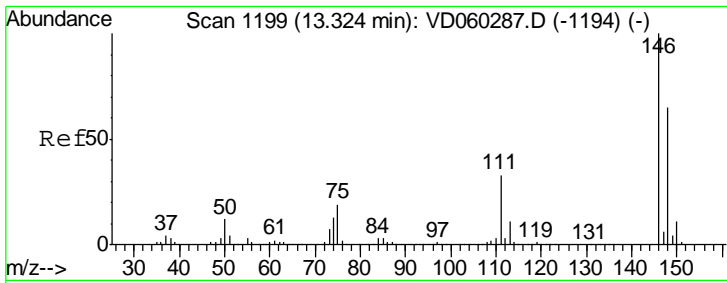


#86
 p-Isopropyltoluene
 Concen: 22.852 ug/l
 RT: 13.34 min Scan# 1201
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion:119 Resp: 1073503

Ion	Ratio	Lower	Upper
119	100		
134	23.9	12.9	38.6
91	25.3	11.3	33.8

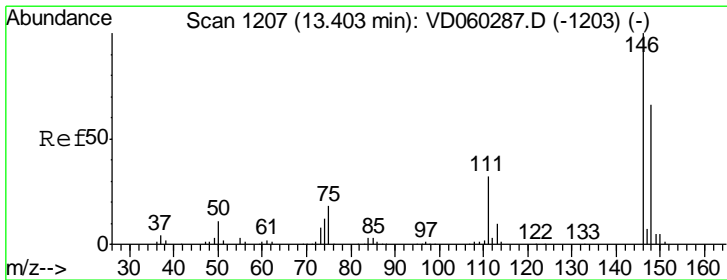
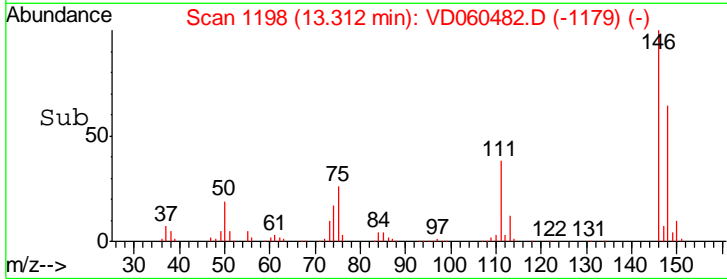
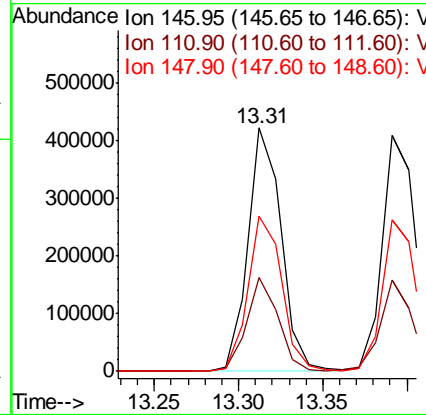
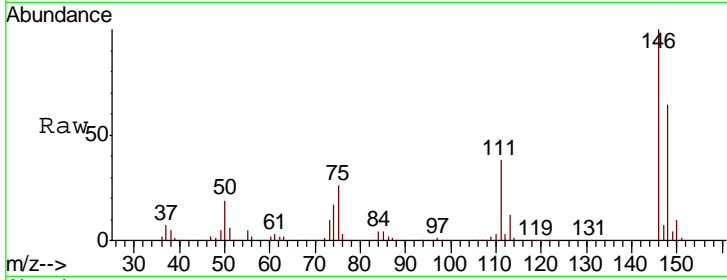




#87
 1,3-Dichlorobenzene
 Concen: 22.164 ug/l
 RT: 13.31 min Scan# 1198
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

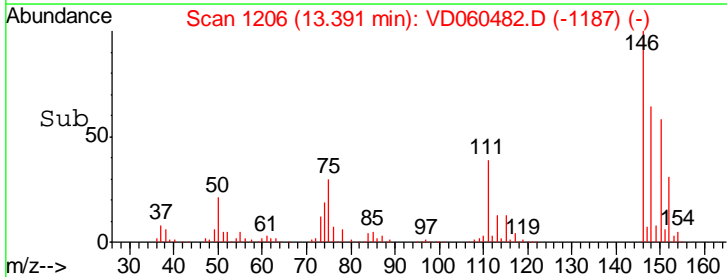
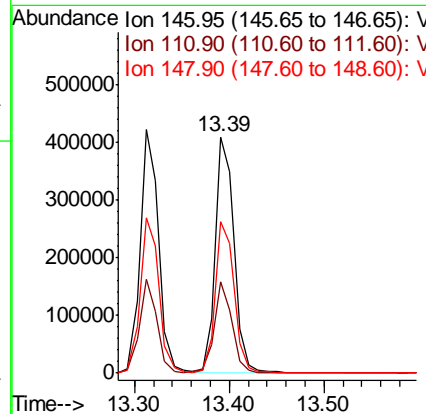
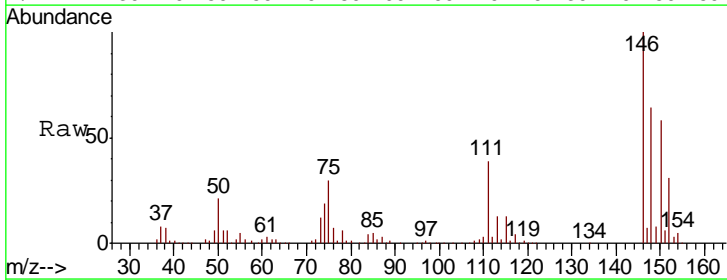
Instrument :
 MSVOA_D
 ClientSampleID :
 VD1204SBS01

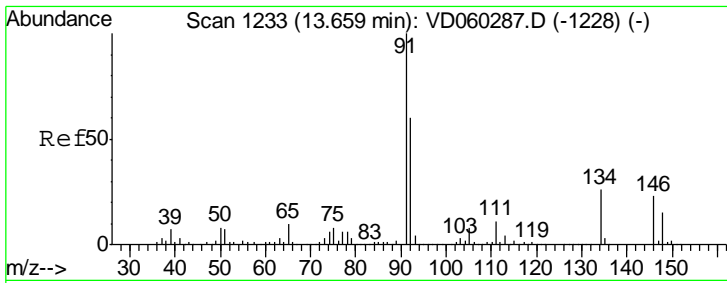
Tgt Ion	Resp	Lower	Upper
146	577211		
111	38.3	20.2	60.5
148	63.8	32.0	96.0



#88
 1,4-Dichlorobenzene
 Concen: 22.364 ug/l
 RT: 13.39 min Scan# 1206
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
146	568800		
111	38.5	16.0	47.9
148	63.9	32.9	98.7



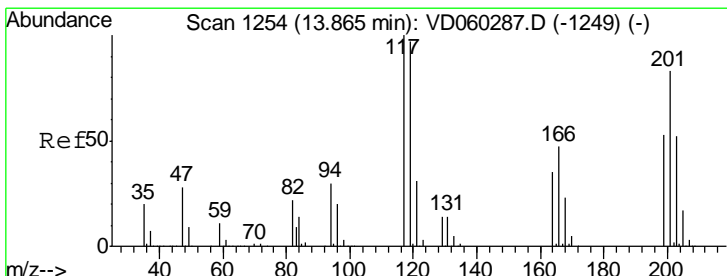
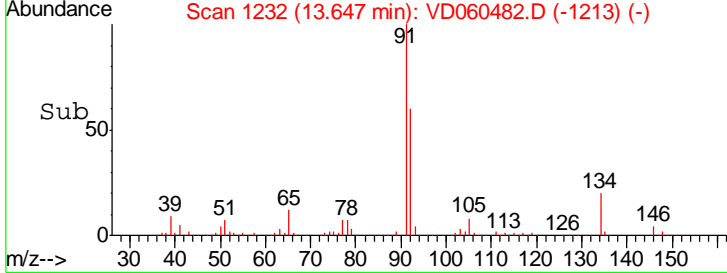
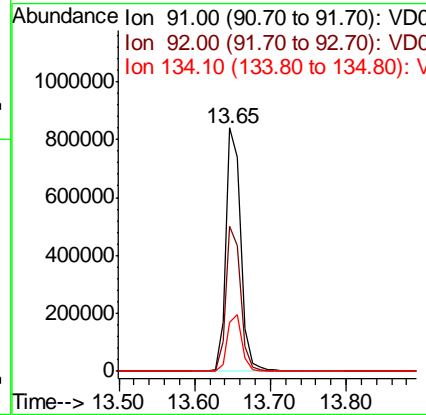
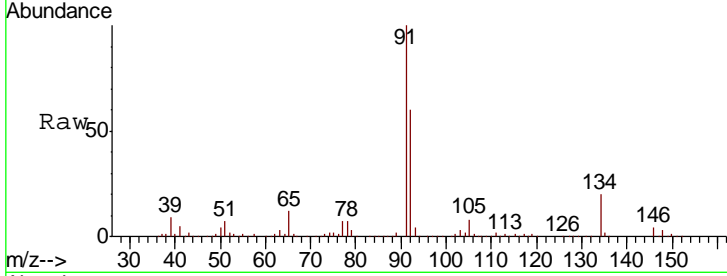


#89
 n-Butylbenzene
 Concen: 22.804 ug/l
 RT: 13.65 min Scan# 1232
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Instrument :
 MSVOA_D
 ClientSampled :
 VD1204SBS01

Tgt Ion: 91 Resp: 1161380

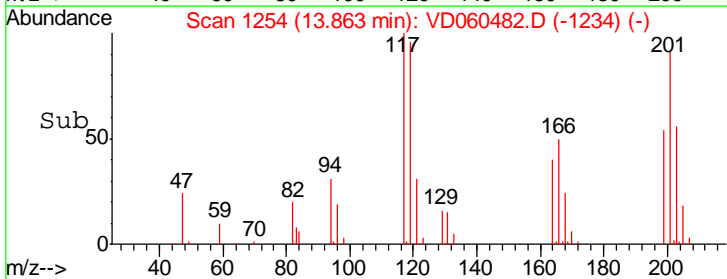
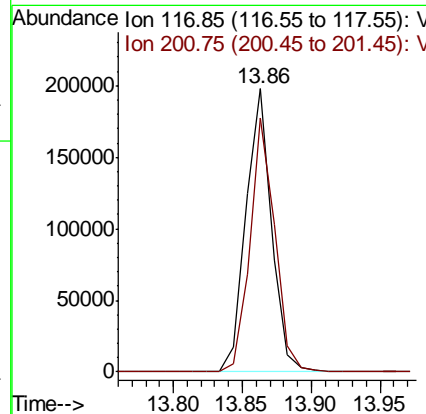
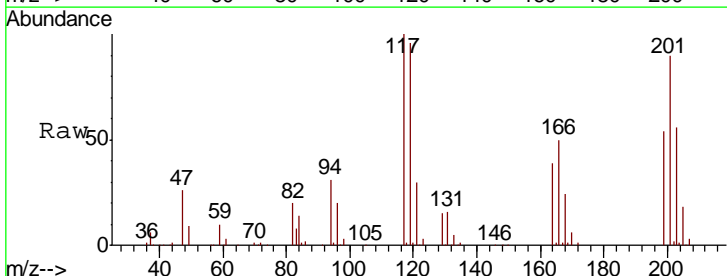
Ion	Ratio	Lower	Upper
91	100		
92	59.7	30.3	90.9
134	20.1	13.0	38.9

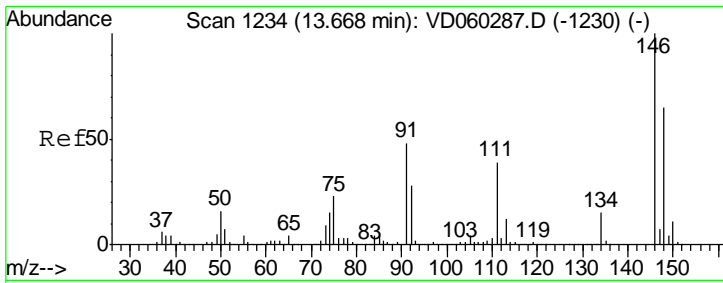


#90
 Hexachloroethane
 Concen: 23.065 ug/l
 RT: 13.86 min Scan# 1254
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion: 117 Resp: 256919

Ion	Ratio	Lower	Upper
117	100		
201	89.8	40.1	120.3

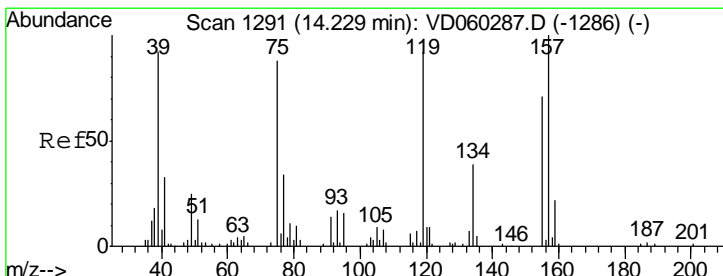
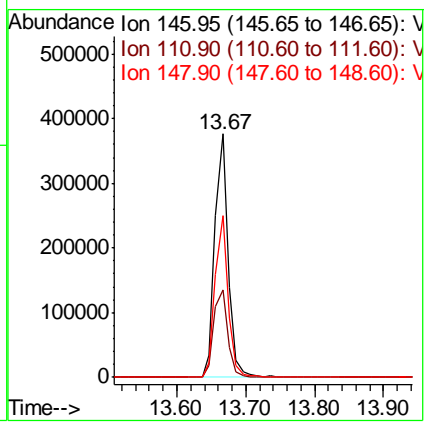
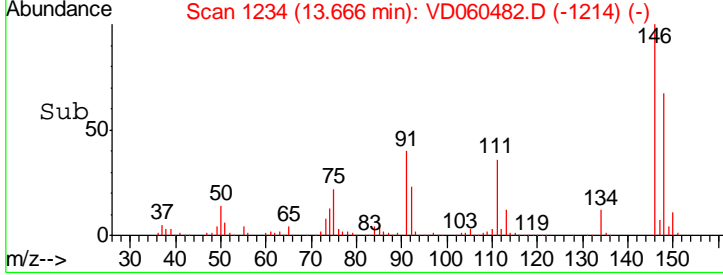
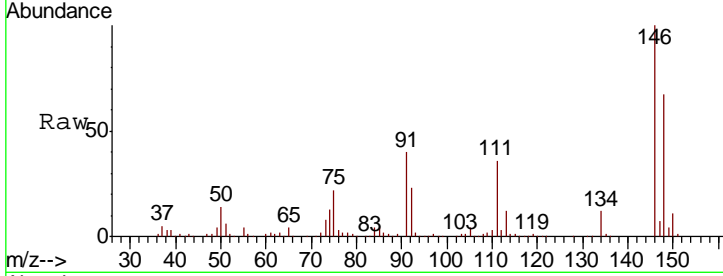




#91
 1,2-Dichlorobenzene
 Concen: 23.283 ug/l
 RT: 13.67 min Scan# 1234
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

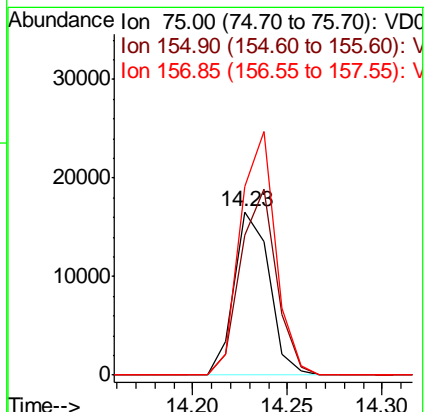
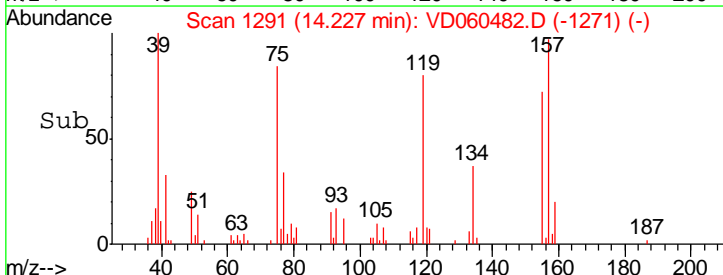
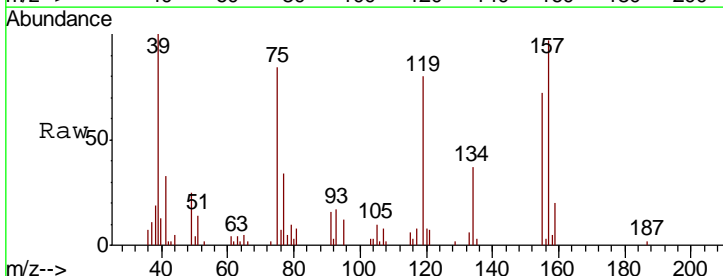
Instrument : MSVOA_D
 ClientSampleId : VD1204SBS01

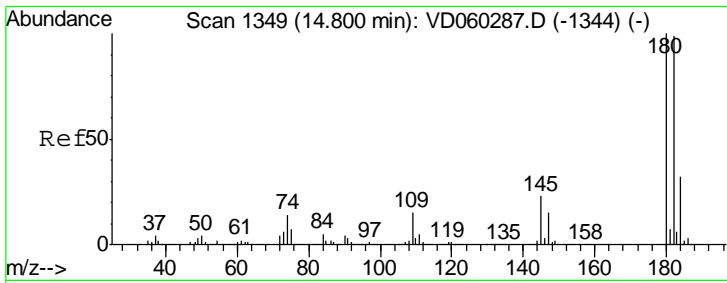
Tgt Ion	Resp	Lower	Upper
146	498040		
111	35.9	18.9	56.9
148	66.6	31.6	94.8



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 19.550 ug/l
 RT: 14.23 min Scan# 1291
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
75	21268		
155	85.6	64.3	192.9
157	115.5	81.0	243.1



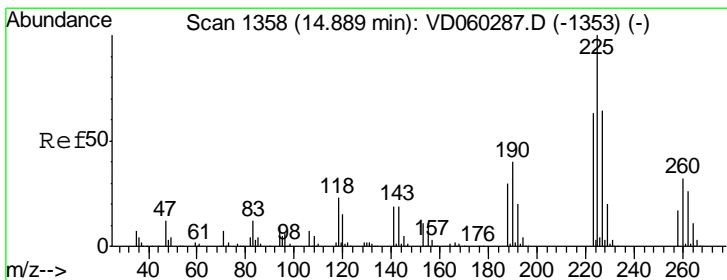
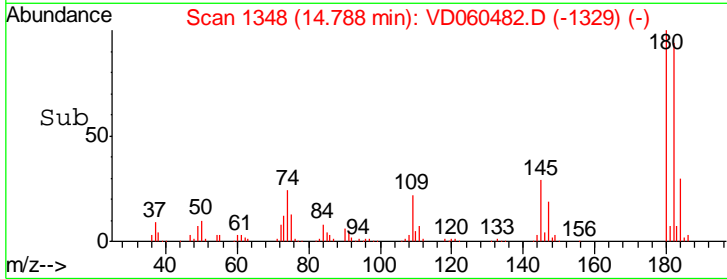
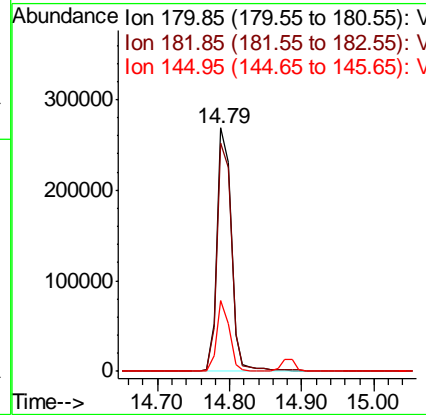
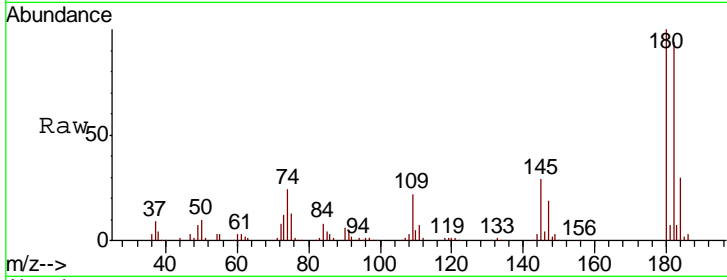


#93
 1,2,4-Trichlorobenzene
 Concen: 21.658 ug/l
 RT: 14.79 min Scan# 1348
 Delta R.T. -0.01 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Instrument :
 MSVOA_D
 ClientSampled :
 VD1204SBS01

Tgt Ion:180 Resp: 367312

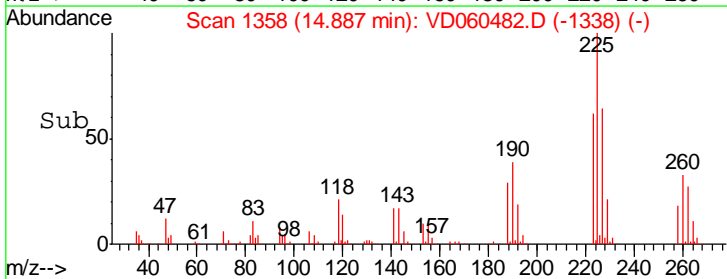
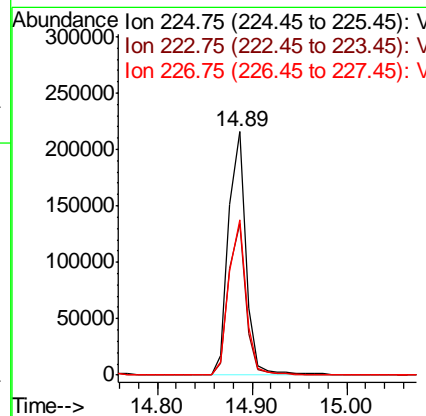
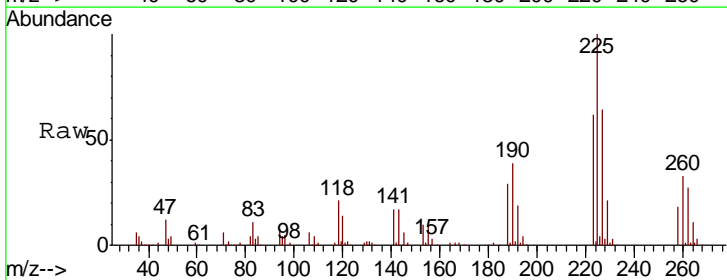
Ion	Ratio	Lower	Upper
180	100		
182	93.7	48.1	144.4
145	28.9	11.5	34.4

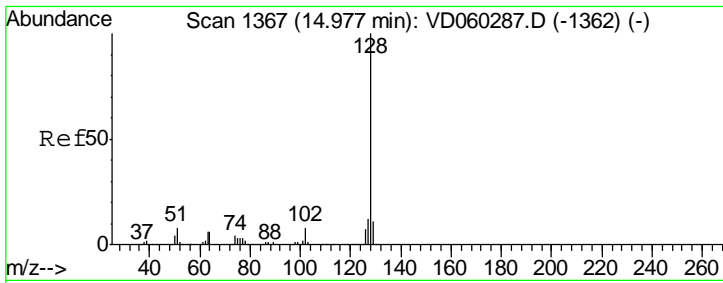


#94
 Hexachlorobutadiene
 Concen: 21.888 ug/l
 RT: 14.89 min Scan# 1358
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion:225 Resp: 277665

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.6	94.8
227	63.7	32.3	96.9

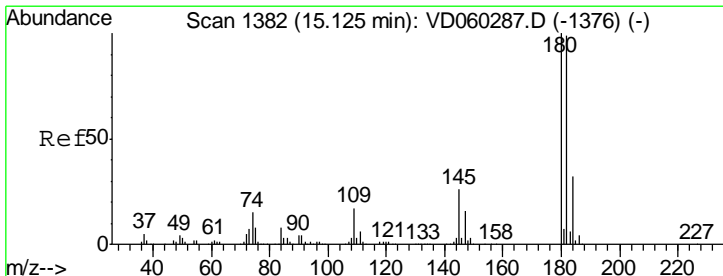
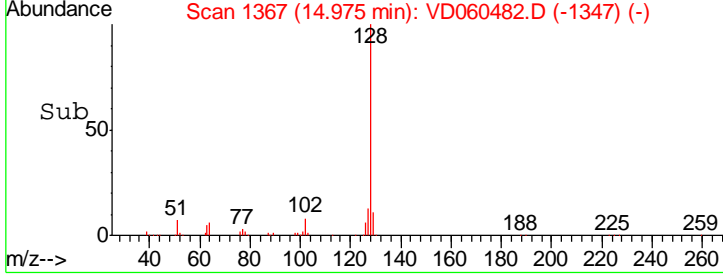
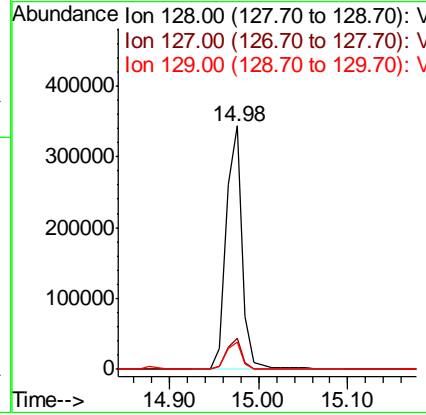
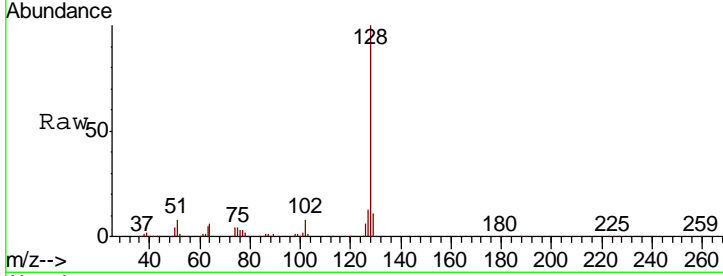




#95
 Naphthalene
 Concen: 21.095 ug/l
 RT: 14.98 min Scan# 1367
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Instrument : MSVOA_D
 ClientSampled : VD1204SBS01

Tgt Ion	Resp	Lower	Upper
128	436857		
127	12.7	9.6	14.4
129	11.0	8.6	12.8



#96
 1,2,3-Trichlorobenzene
 Concen: 20.732 ug/l
 RT: 15.12 min Scan# 1382
 Delta R.T. -0.00 min
 Lab File: VD060482.D
 Acq: 4 Dec 2018 12:46

Tgt Ion	Resp	Lower	Upper
180	281756		
182	96.8	48.9	146.7
145	23.7	12.9	38.6

