

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD102618\
 Data File : VD060216.D
 Acq On : 26 Oct 2018 15:11
 Operator : JC/SY
 Sample : VD1026SBS01
 Misc : 5.00g/5ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1026SBS01

Quant Time: Oct 26 23:42:10 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 02 06:56:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.40	168	1508526	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	7.43	114	2048748	50.00	ug/l	0.01
63) Chlorobenzene-d5	11.28	117	1685089	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	13.37	152	932289	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.77	65	575026	50.29	ug/l	0.01
Spiked Amount	50.000		Recovery	=	100.58%	
35) Dibromofluoromethane	6.31	113	809156	52.01	ug/l	0.01
Spiked Amount	50.000		Recovery	=	104.02%	
50) Toluene-d8	9.45	98	2232844	50.33	ug/l	0.01
Spiked Amount	50.000		Recovery	=	100.66%	
62) 4-Bromofluorobenzene	12.42	95	871534	52.47	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.94%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.59	85	278706	19.641	ug/l	98
3) Chloromethane	1.75	50	278492	21.765	ug/l	100
4) Vinyl Chloride	1.85	62	242503	23.158	ug/l	97
5) Bromomethane	2.14	94	21855	16.622	ug/l	95
6) Chloroethane	2.25	64	54256	18.987	ug/l	94
7) Trichlorofluoromethane	2.50	101	271487	21.652	ug/l	98
8) Diethyl Ether	2.82	74	60859	23.604	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.08	101	189025	24.199	ug/l	98
10) Methyl Iodide	3.24	142	163262	19.709	ug/l	99
11) Tert butyl alcohol	3.97	59	75318	91.841	ug/l	96
12) 1,1-Dichloroethene	3.06	96	151177	24.567	ug/l	91
13) Acrolein	2.97	56	38613	76.379	ug/l	100
14) Allyl chloride	3.52	41	303798	23.770	ug/l	99
15) Acrylonitrile	4.08	53	360047	106.069	ug/l	97
16) Acetone	3.15	43	290864	140.183	ug/l	97
17) Carbon Disulfide	3.31	76	449163	21.705	ug/l	100
18) Methyl Acetate	3.54	43	91745	20.572	ug/l	93
19) Methyl tert-butyl Ether	4.11	73	601828	22.244	ug/l	98
20) Methylene Chloride	3.70	84	359380	19.370	ug/l	96
21) trans-1,2-Dichloroethene	4.09	96	347044	21.836	ug/l	97
22) Diisopropyl ether	4.84	45	1278153	22.393	ug/l	96
23) Vinyl Acetate	4.79	43	3520513	109.730	ug/l	99
24) 1,1-Dichloroethane	4.74	63	590071	22.801	ug/l	99
25) 2-Butanone	5.61	43	611557	117.979	ug/l	95
26) 2,2-Dichloropropane	5.57	77	473291	24.124	ug/l	94
27) cis-1,2-Dichloroethene	5.58	96	373598	22.187	ug/l	94
28) Bromochloromethane	5.92	49	278015	22.107	ug/l	92
29) Tetrahydrofuran	5.95	42	314860	104.574	ug/l	98
30) Chloroform	6.09	83	599842	22.914	ug/l	96
31) Cyclohexane	6.36	56	541285	21.849	ug/l	97
32) 1,1,1-Trichloroethane	6.28	97	488466	22.775	ug/l	99
36) 1,1-Dichloropropene	6.52	75	451307	23.052	ug/l	98
37) Ethyl Acetate	5.69	43	271196	20.870	ug/l	98
38) Carbon Tetrachloride	6.49	117	408542	22.992	ug/l	97

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 Quant Title : SW846 8260
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	8.03	83	500101	22.482	ug/l	98
40) Benzene	6.78	78	1149719	22.448	ug/l	99
41) Methacrylonitrile	5.95	41	318554	43.370	ug/l #	88
42) 1,2-Dichloroethane	6.88	62	333280	22.697	ug/l	99
43) Isopropyl Acetate	8.34	43	353246	20.662	ug/l	100
44) Trichloroethene	7.73	130	342131	21.579	ug/l	99
45) 1,2-Dichloropropane	8.09	63	304467	22.703	ug/l	94
46) Dibromomethane	8.21	93	189608	21.838	ug/l	97
47) Bromodichloromethane	8.48	83	430058	23.246	ug/l	98
48) Methyl methacrylate	8.24	41	213571	21.931	ug/l	98
49) 1,4-Dioxane	8.22	88	40768	425.481	ug/l	89
51) 4-Methyl-2-Pentanone	9.33	43	1170968	108.593	ug/l	98
52) Toluene	9.54	92	734485	22.266	ug/l	98
53) t-1,3-Dichloropropene	9.91	75	389007	23.239	ug/l	100
54) cis-1,3-Dichloropropene	9.09	75	474513	22.955	ug/l	97
55) 1,1,2-Trichloroethane	10.18	97	249324	23.121	ug/l	97
56) Ethyl methacrylate	10.02	69	248004	20.834	ug/l	89
57) 1,3-Dichloropropane	10.37	76	369838	22.487	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.92	63	755278	114.260	ug/l	97
59) 2-Hexanone	10.48	43	899642	116.025	ug/l	99
60) Dibromochloromethane	10.63	129	300162	22.687	ug/l	97
61) 1,2-Dibromoethane	10.75	107	243626	21.263	ug/l	99
64) Tetrachloroethene	10.25	164	329172	22.303	ug/l	96
65) Chlorobenzene	11.31	112	817433	22.423	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.42	131	283182	23.285	ug/l	96
67) Ethyl Benzene	11.43	91	1430601	24.221	ug/l	100
68) m/p-Xylenes	11.56	106	1066761	48.339	ug/l	97
69) o-Xylene	11.93	106	500600	22.934	ug/l	93
70) Styrene	11.95	104	813767	22.293	ug/l	97
71) Bromoform	12.12	173	202152	20.528	ug/l #	96
73) Isopropylbenzene	12.27	105	1404023	22.828	ug/l	98
74) N-amyl acetate	12.13	43	465429	20.659	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.56	83	275837	20.543	ug/l	96
76) 1,2,3-Trichloropropane	12.59	75	271877	20.250	ug/l	99
77) Bromobenzene	12.54	156	385434	21.565	ug/l	87
78) n-propylbenzene	12.64	91	1768594	23.158	ug/l	98
79) 2-Chlorotoluene	12.71	91	943181	22.252	ug/l	95
80) 1,3,5-Trimethylbenzene	12.78	105	1075368	22.591	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.34	75	72333	19.173	ug/l	98
82) 4-Chlorotoluene	12.80	91	1095787	22.857	ug/l	96
83) tert-Butylbenzene	13.04	119	1246297	22.815	ug/l	97
84) 1,2,4-Trimethylbenzene	13.09	105	1142661	22.776	ug/l	97
85) sec-Butylbenzene	13.22	105	1457686	22.569	ug/l	99
86) p-Isopropyltoluene	13.34	119	1231387	23.245	ug/l	98
87) 1,3-Dichlorobenzene	13.31	146	698661	22.437	ug/l	100
88) 1,4-Dichlorobenzene	13.38	146	703206	22.483	ug/l	99
89) n-Butylbenzene	13.64	91	1230153	23.798	ug/l	97
90) Hexachloroethane	13.86	117	261853	21.358	ug/l	64
91) 1,2-Dichlorobenzene	13.66	146	587985	22.457	ug/l	94
92) 1,2-Dibromo-3-Chloropropan	14.22	75	35915	20.032	ug/l	77

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Quant Title : SW846 8260
QLast Update : Tue Oct 02 06:56:35 2018
Response via : Initial Calibration

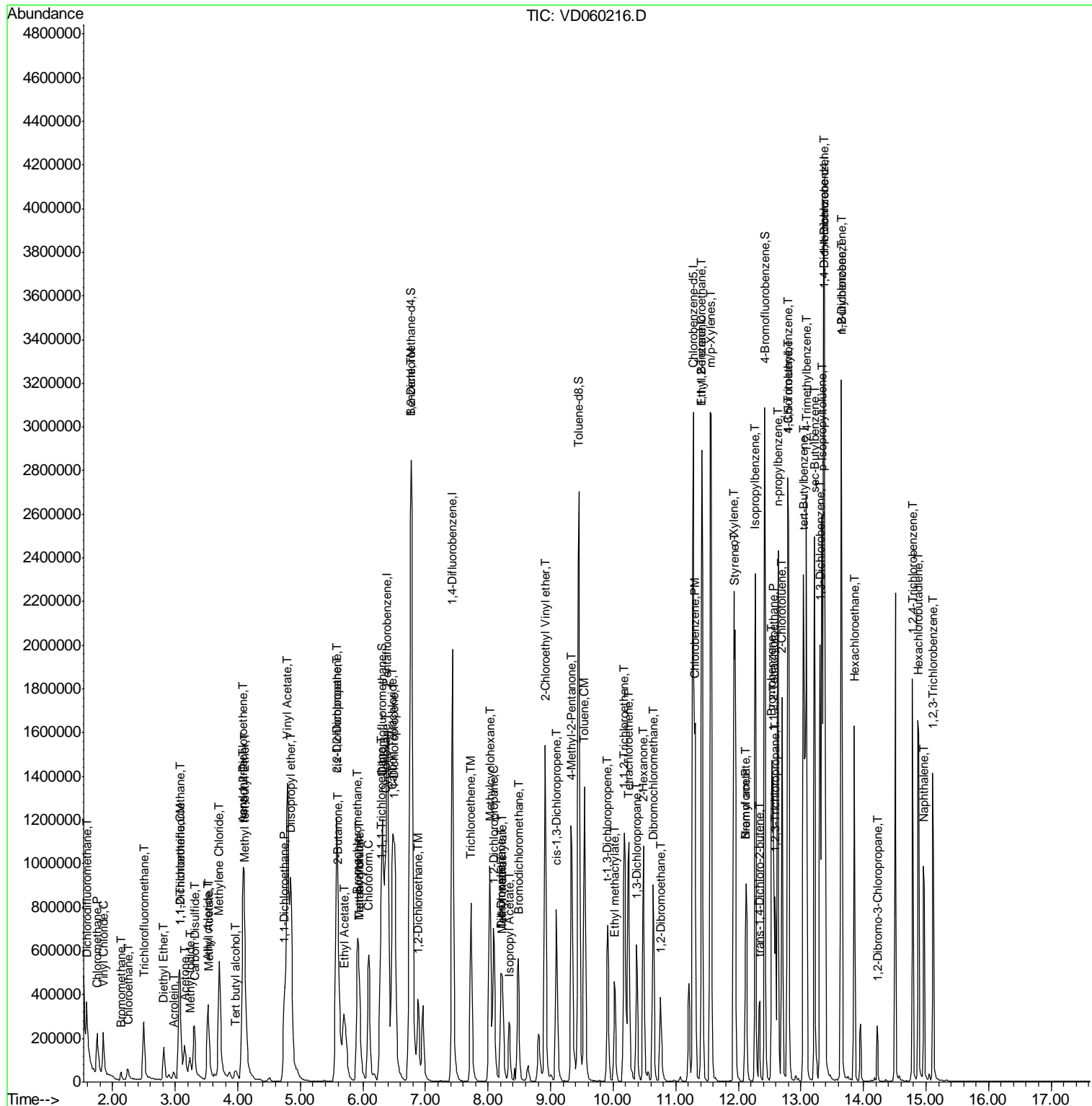
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.78	180	477336	21.479	ug/l	98
94) Hexachlorobutadiene	14.88	225	327210	22.150	ug/l	99
95) Naphthalene	14.97	128	656460	19.928	ug/l	99
96) 1,2,3-Trichlorobenzene	15.11	180	393886	20.374	ug/l	98

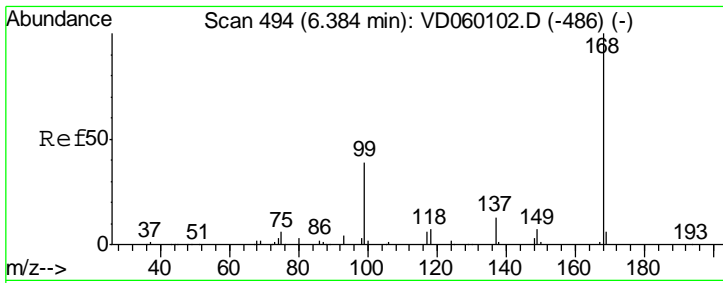
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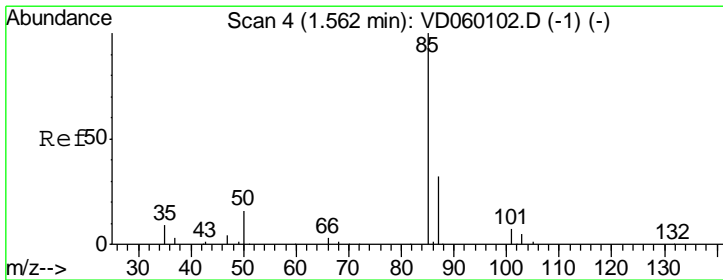
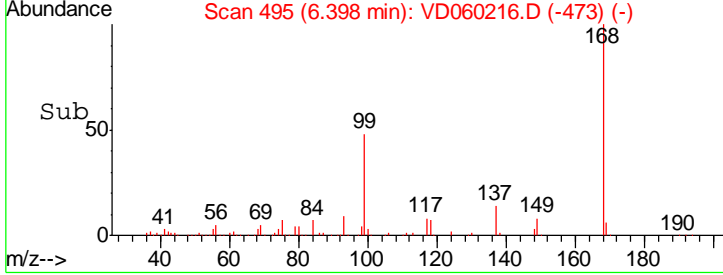
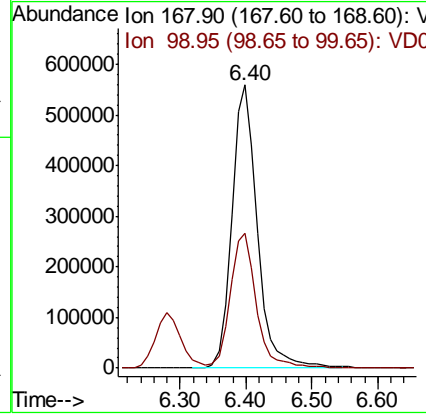
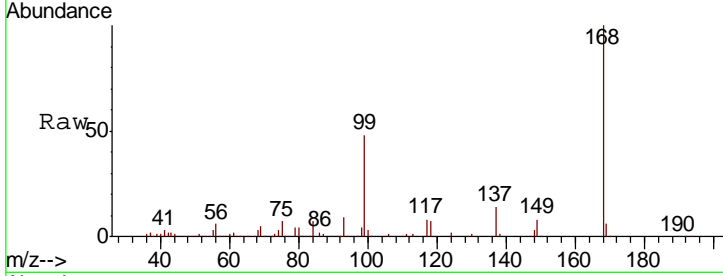




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 6.40 min Scan# 495
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

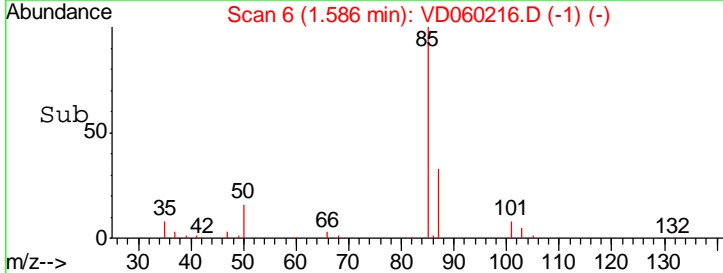
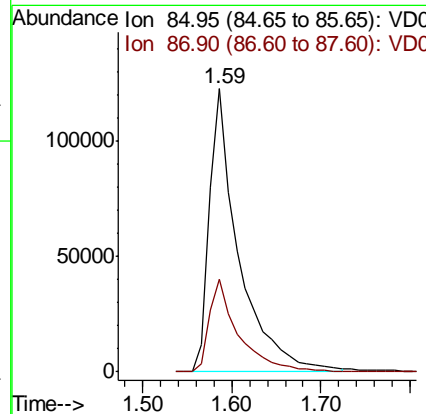
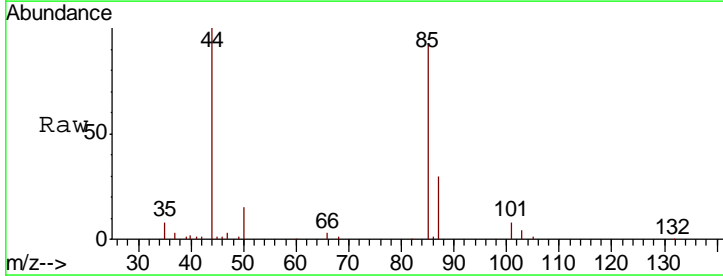
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1026SBS01

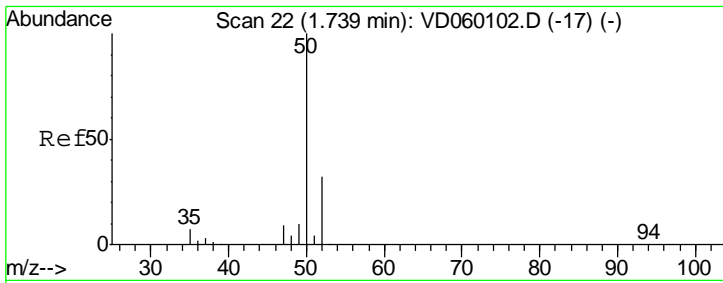
Tgt Ion:168 Resp: 1508526
 Ion Ratio Lower Upper
 168 100
 99 47.9 35.4 53.0



#2
 Dichlorodifluoromethane
 Concen: 19.641 ug/l
 RT: 1.59 min Scan# 6
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion: 85 Resp: 278706
 Ion Ratio Lower Upper
 85 100
 87 32.6 15.9 47.6

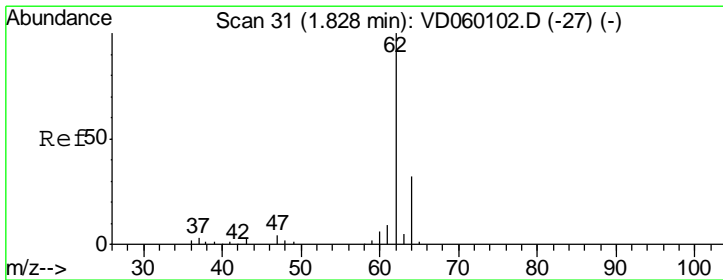
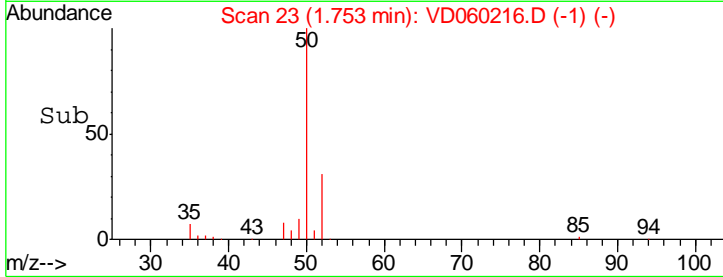
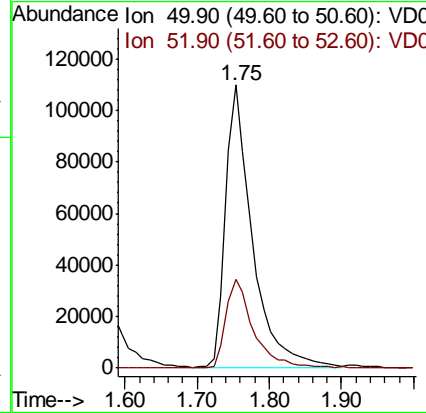
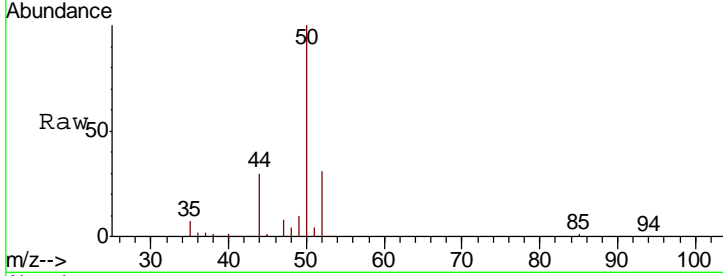




#3
 Chloromethane
 Concen: 21.765 ug/l
 RT: 1.75 min Scan# 23
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

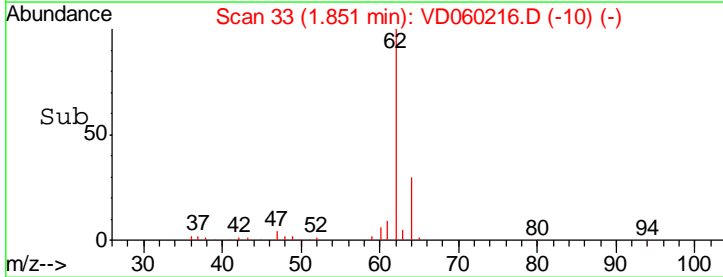
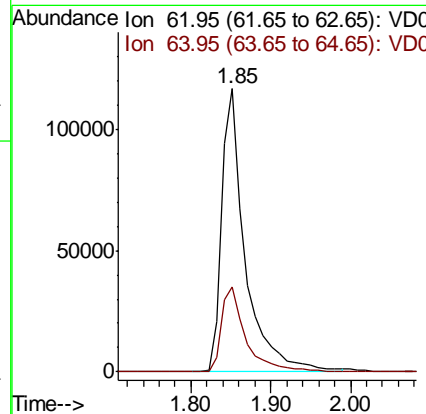
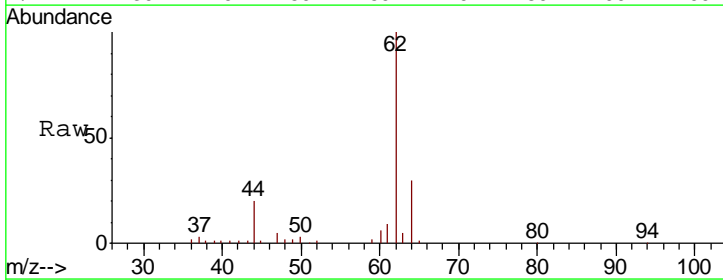
Instrument : MSVOA_D
 ClientSampleID : VD1026SBS01

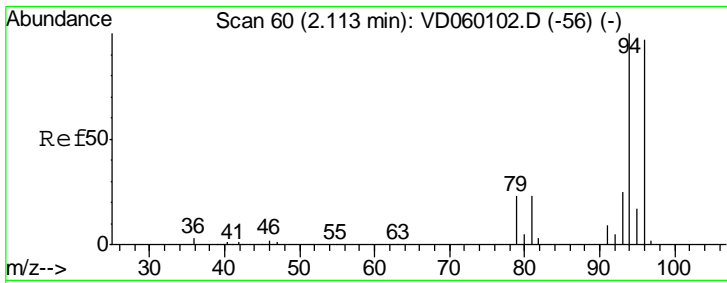
Tgt Ion: 50 Resp: 278492
 Ion Ratio Lower Upper
 50 100
 52 31.5 25.3 37.9



#4
 Vinyl Chloride
 Concen: 23.158 ug/l
 RT: 1.85 min Scan# 33
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion: 62 Resp: 242503
 Ion Ratio Lower Upper
 62 100
 64 29.9 25.2 37.8

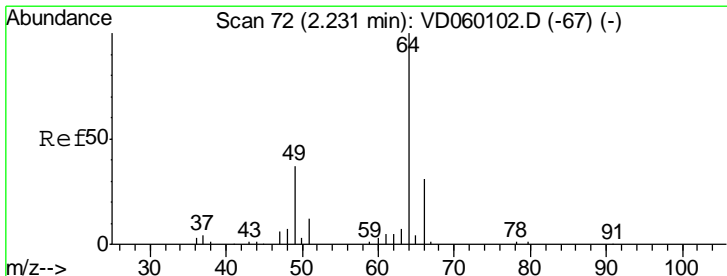
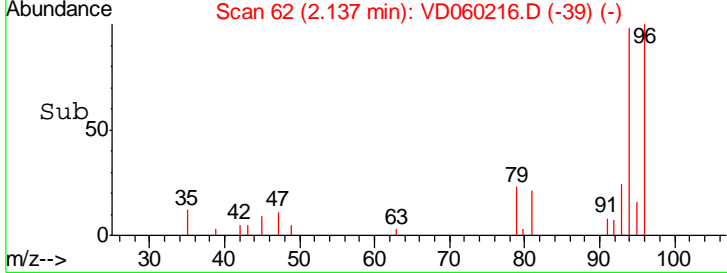
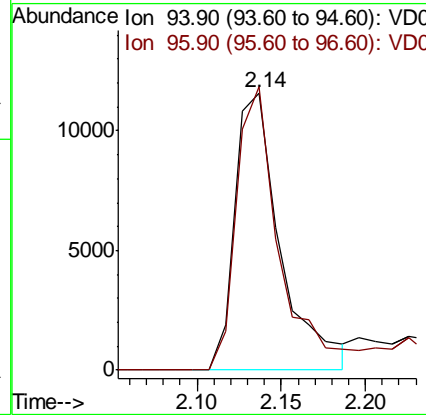
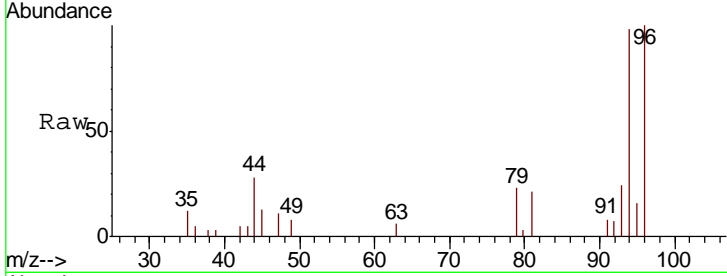




#5
 Bromomethane
 Concen: 16.622 ug/l
 RT: 2.14 min Scan# 62
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

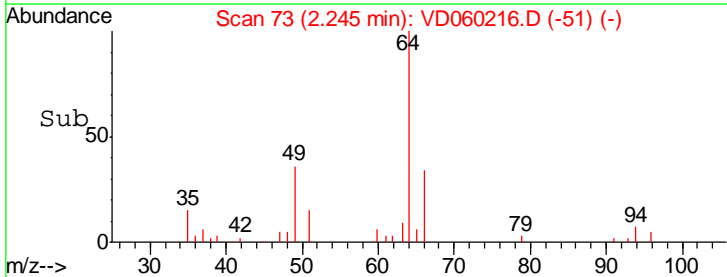
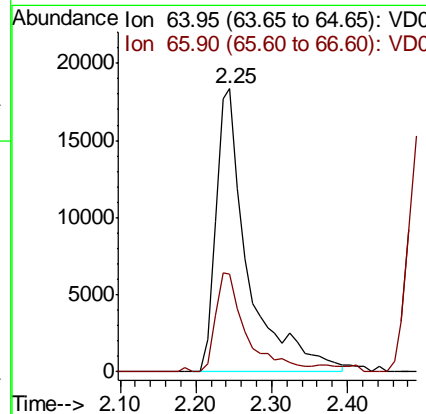
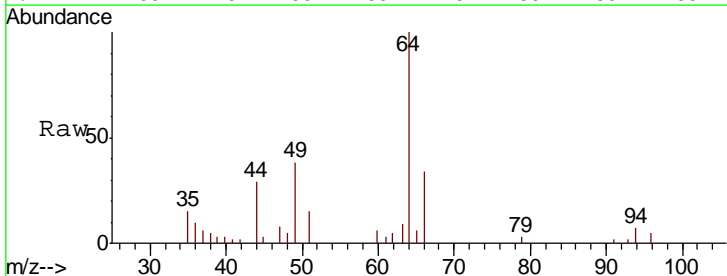
Instrument :
 MSVOA_D
 ClientSampled :
 VD1026SBS01

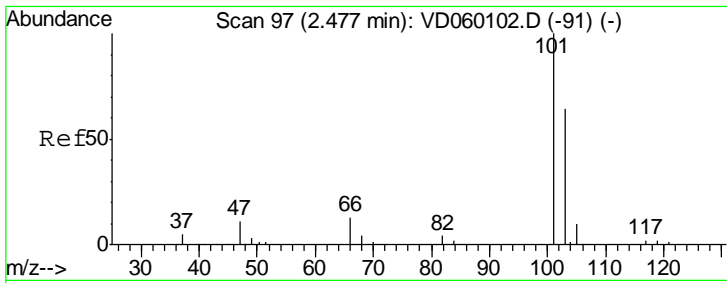
Tgt Ion: 94 Resp: 21855
 Ion Ratio Lower Upper
 94 100
 96 102.2 77.4 116.2



#6
 Chloroethane
 Concen: 18.987 ug/l
 RT: 2.25 min Scan# 73
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion: 64 Resp: 54256
 Ion Ratio Lower Upper
 64 100
 66 34.3 24.6 37.0

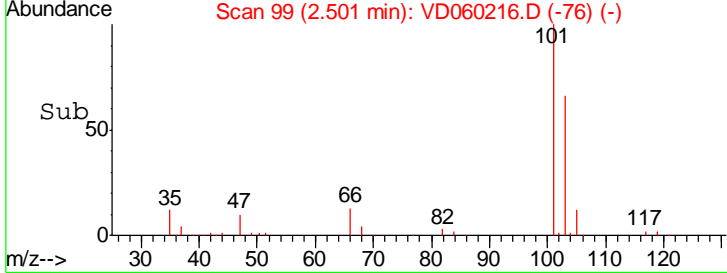
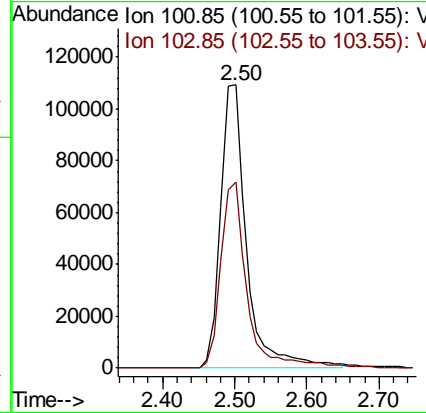
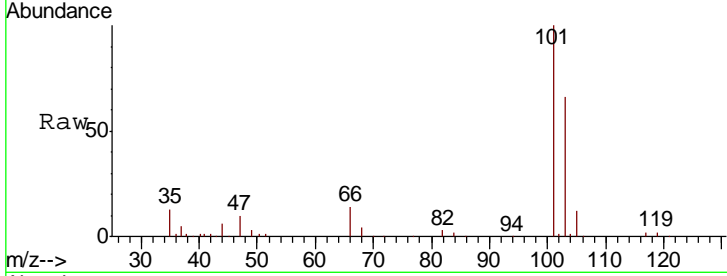




#7
 Trichlorofluoromethane
 Concen: 21.652 ug/l
 RT: 2.50 min Scan# 99
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

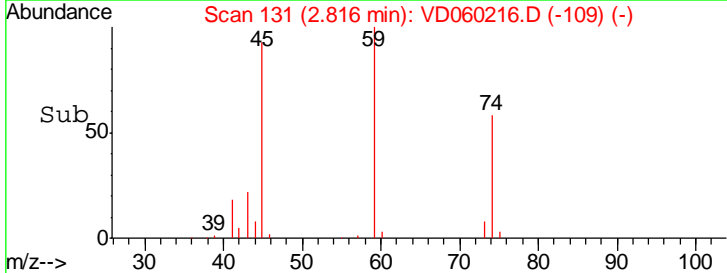
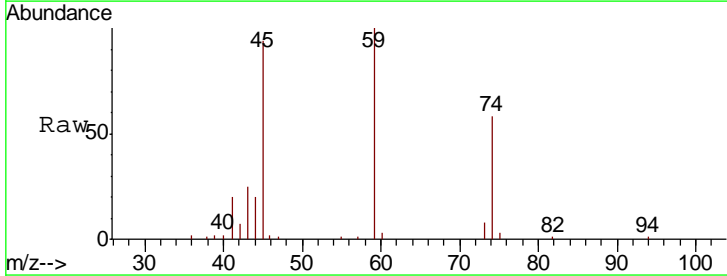
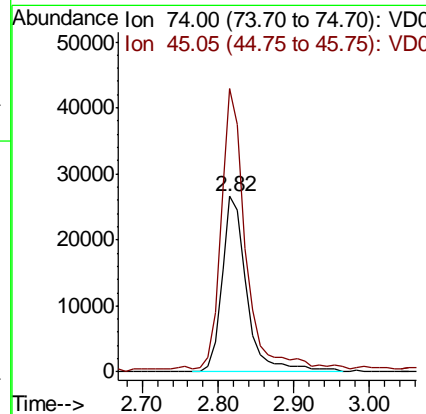
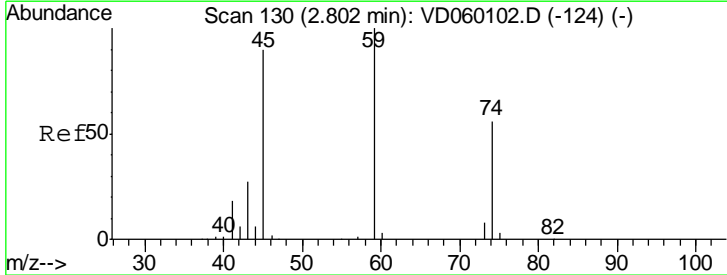
Instrument : MSVOA_D
 ClientSampleId : VD1026SBS01

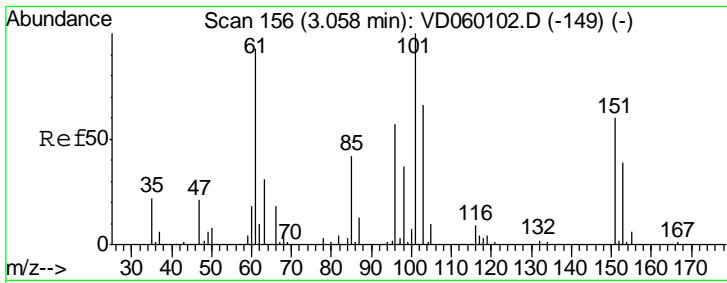
Tgt Ion: 101 Resp: 271487
 Ion Ratio Lower Upper
 101 100
 103 65.7 51.5 77.3



#8
 Diethyl Ether
 Concen: 23.604 ug/l
 RT: 2.82 min Scan# 131
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion: 74 Resp: 60859
 Ion Ratio Lower Upper
 74 100
 45 161.1 80.3 241.0

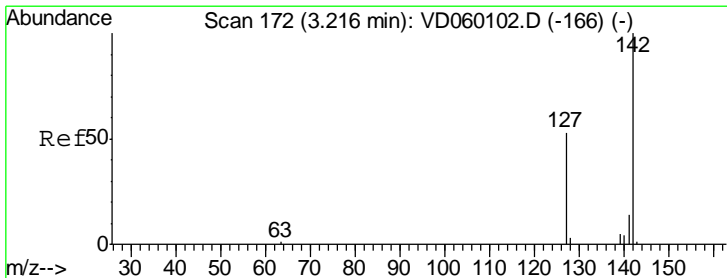
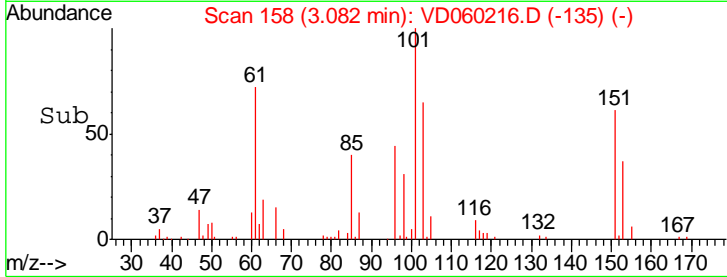
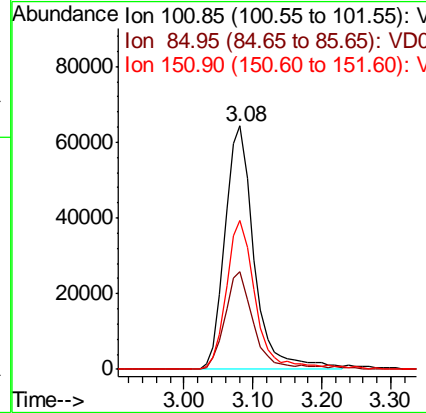
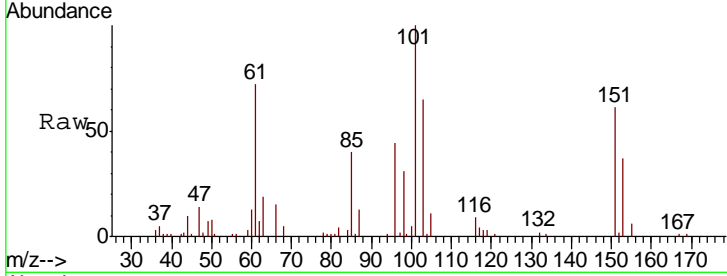




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 24.199 ug/l
 RT: 3.08 min Scan# 158
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

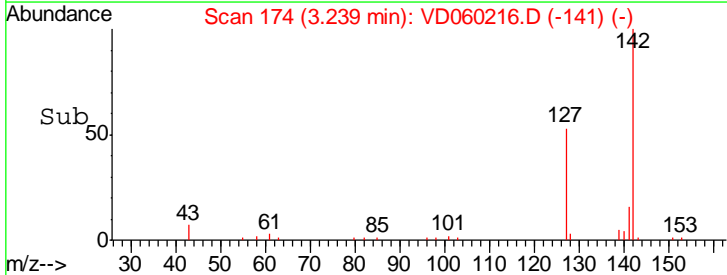
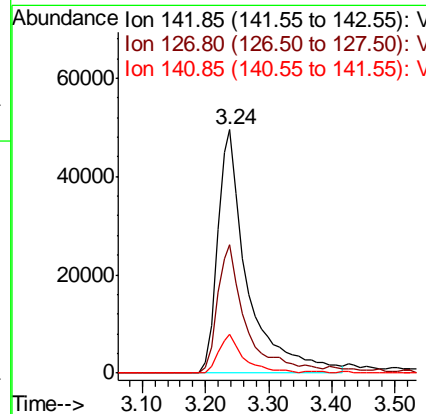
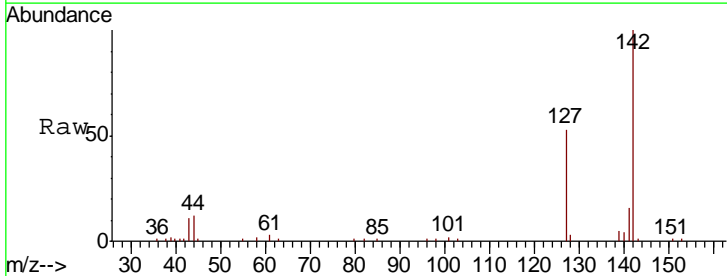
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1026SBS01

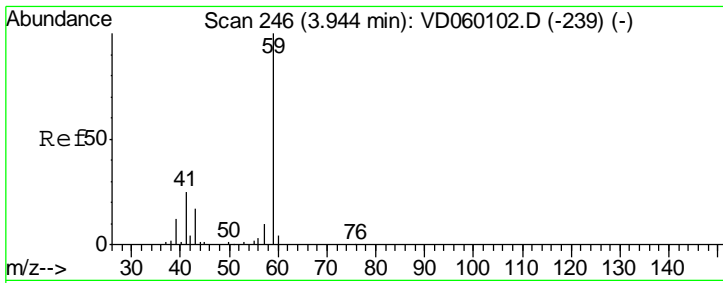
Tgt Ion	Resp	Lower	Upper
101	189025		
85	40.0	33.4	50.0
151	60.9	48.0	72.0



#10
 Methyl Iodide
 Concen: 19.709 ug/l
 RT: 3.24 min Scan# 174
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
142	163262		
127	52.9	42.0	63.0
141	15.7	11.4	17.0

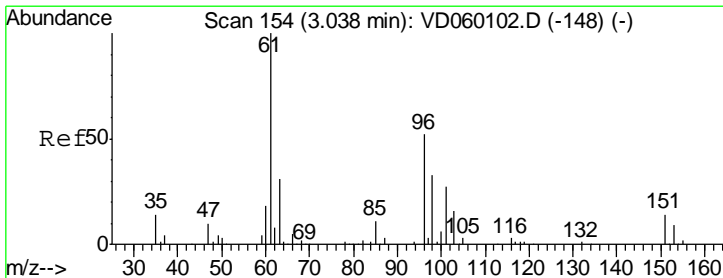
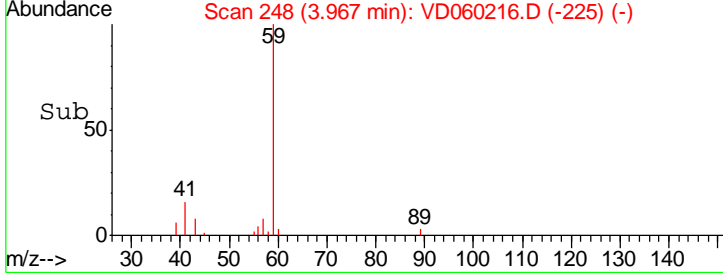
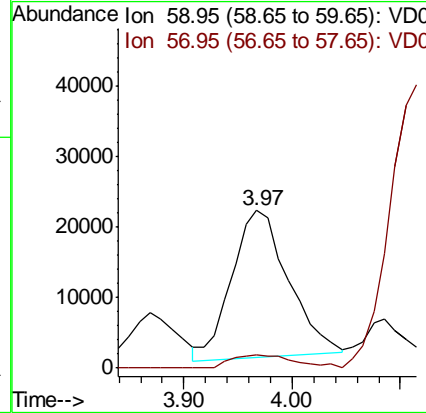
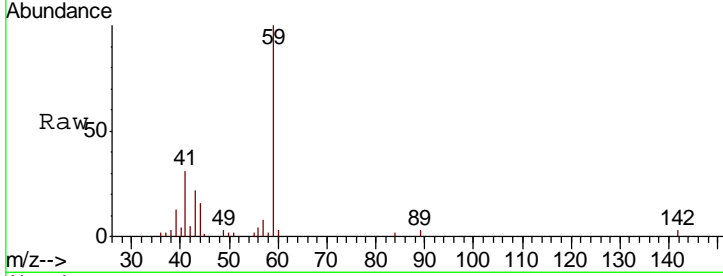




#11
 Tert butyl alcohol
 Concen: 91.841 ug/l
 RT: 3.97 min Scan# 248
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

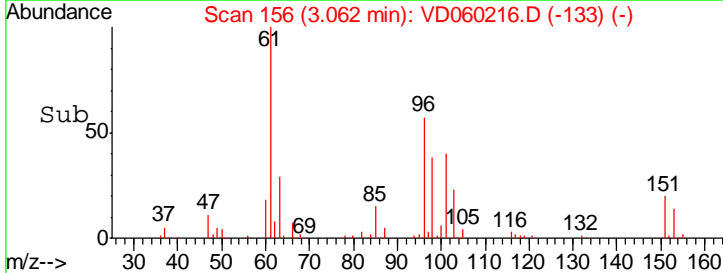
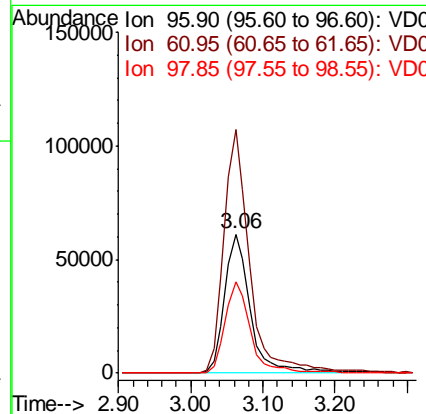
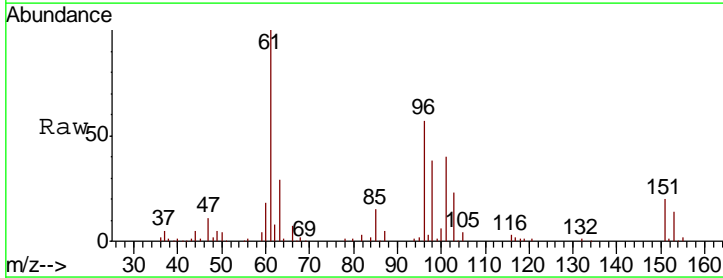
Instrument : MSVOA_D
 ClientSampled : VD1026SBS01

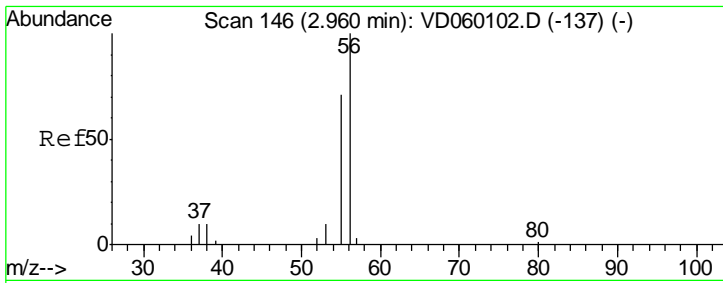
Tgt Ion	Resp	Lower	Upper
59	100		
57	8.1	7.8	11.6



#12
 1,1-Dichloroethene
 Concen: 24.567 ug/l
 RT: 3.06 min Scan# 156
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
96	100		
61	175.0	153.0	229.4
98	65.6	51.1	76.7

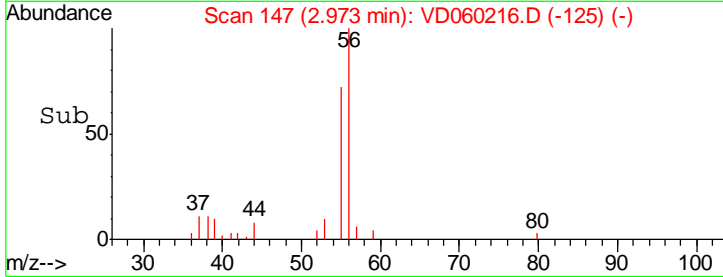
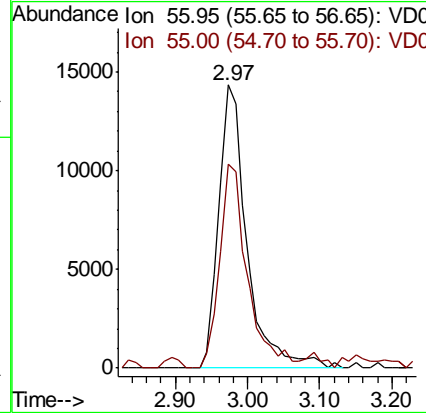
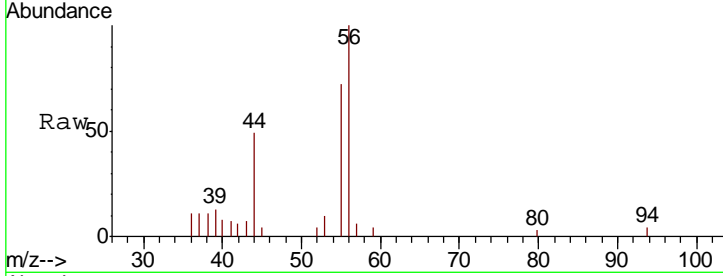




#13
 Acrolein
 Concen: 76.379 ug/l
 RT: 2.97 min Scan# 147
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

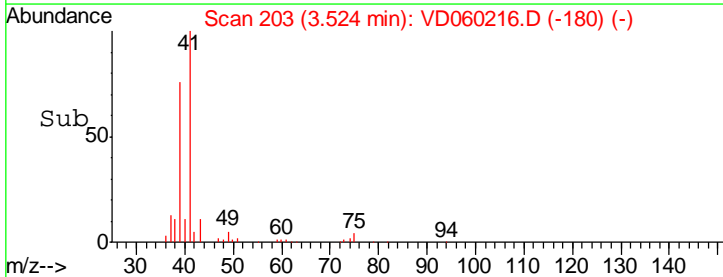
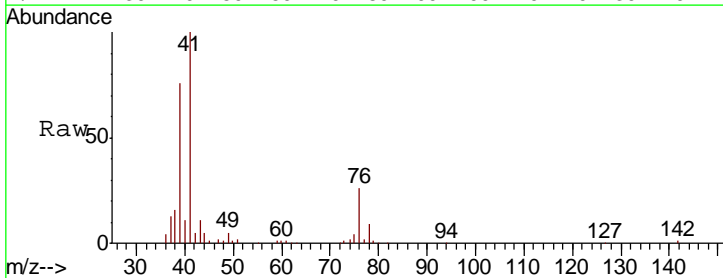
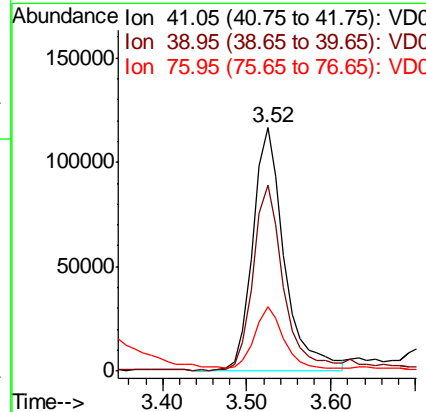
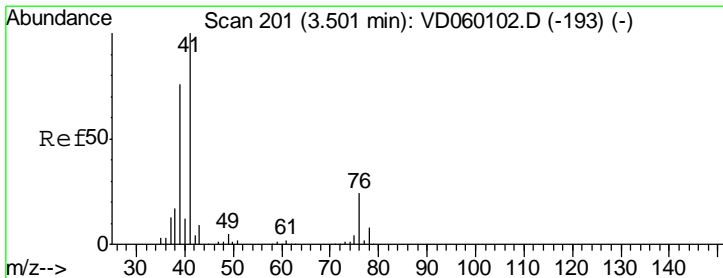
Instrument :
 MSVOA_D
 ClientSampled :
 VD1026SBS01

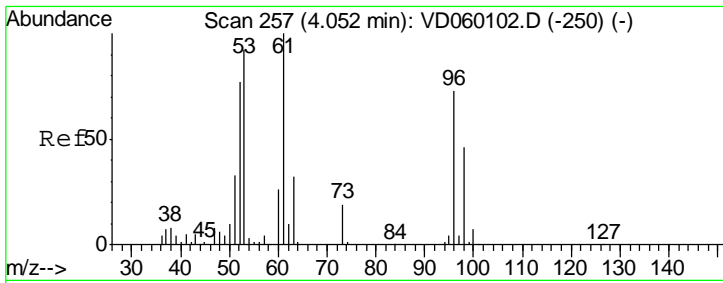
Tgt Ion	Resp	Lower	Upper
56	100		
55	72.0	57.4	86.2



#14
 Allyl chloride
 Concen: 23.770 ug/l
 RT: 3.52 min Scan# 203
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
41	100		
39	76.5	60.6	90.8
76	26.3	21.3	31.9

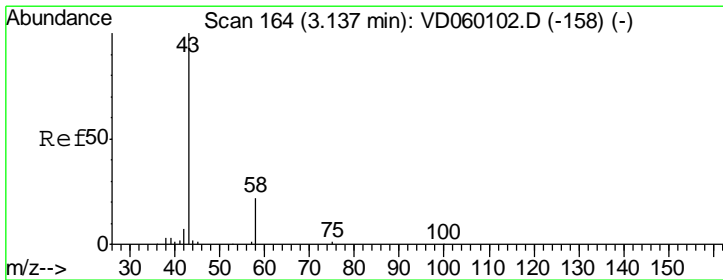
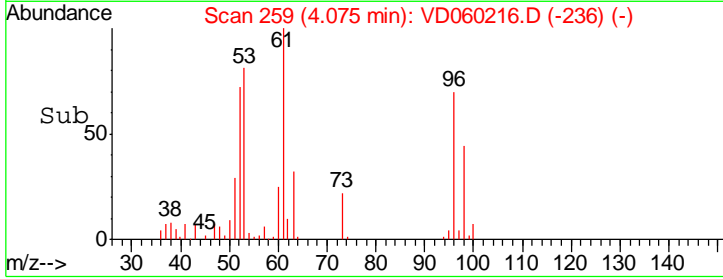
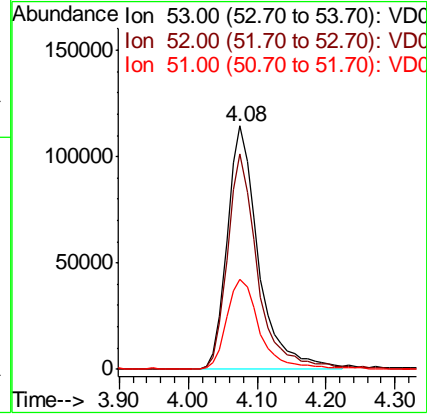
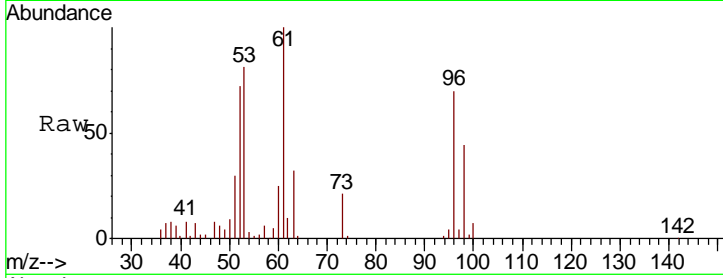




#15
 Acrylonitrile
 Concen: 106.069 ug/l
 RT: 4.08 min Scan# 259
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

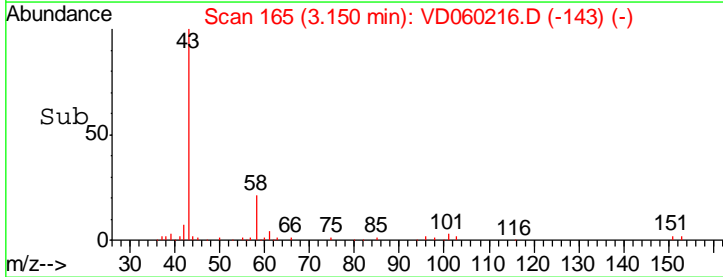
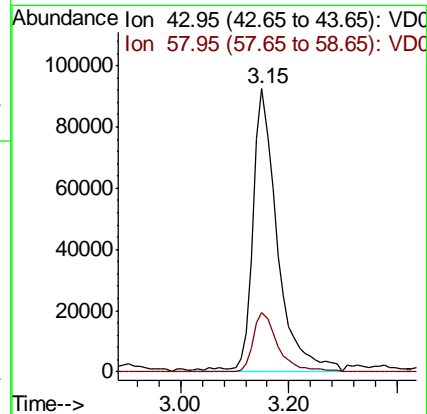
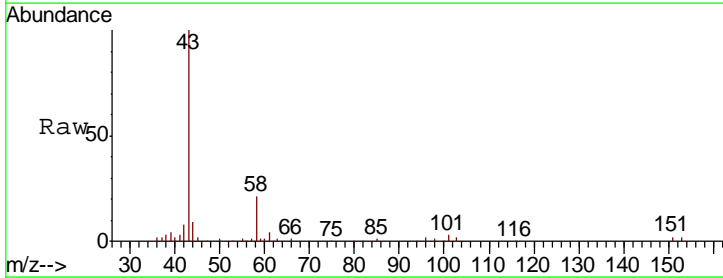
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1026SBS01

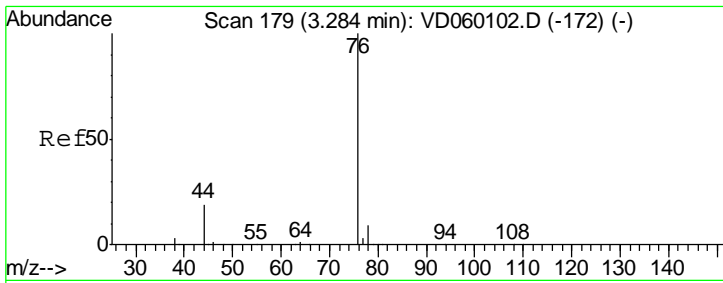
Tgt Ion	Resp	Lower	Upper
53	100		
52	88.3	67.5	101.3
51	37.1	29.3	43.9



#16
 Acetone
 Concen: 140.183 ug/l
 RT: 3.15 min Scan# 165
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
43	100		
58	20.8	17.7	26.5

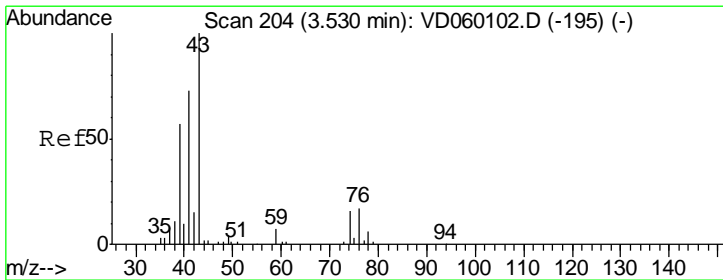
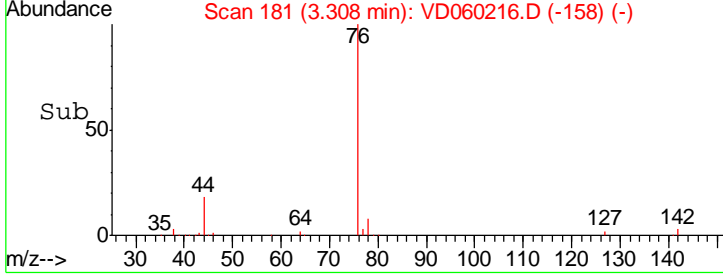
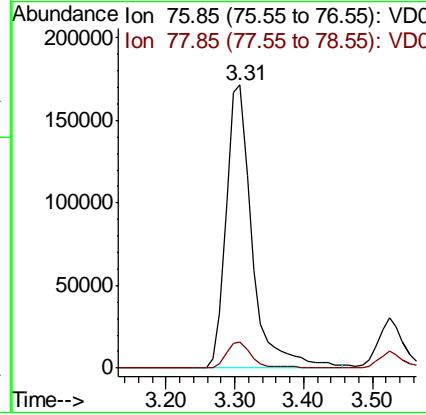
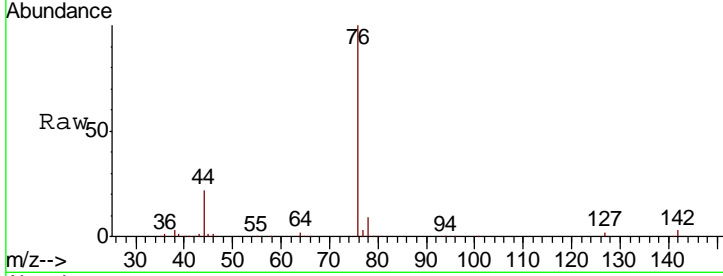




#17
 Carbon Disulfide
 Concen: 21.705 ug/l
 RT: 3.31 min Scan# 181
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

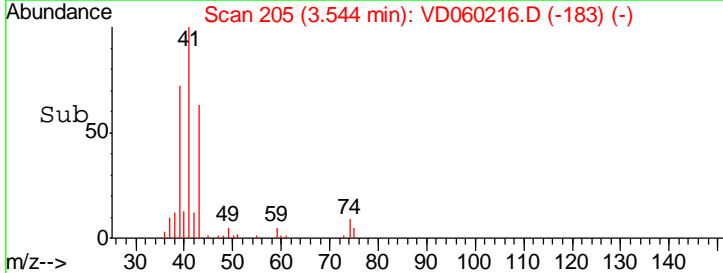
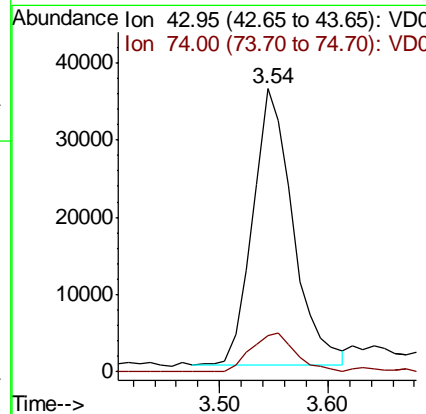
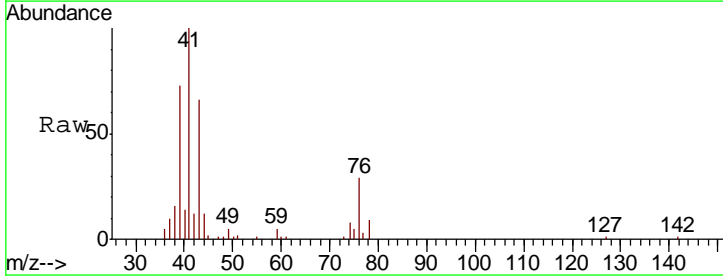
Instrument : MSVOA_D
 ClientSampled : VD1026SBS01

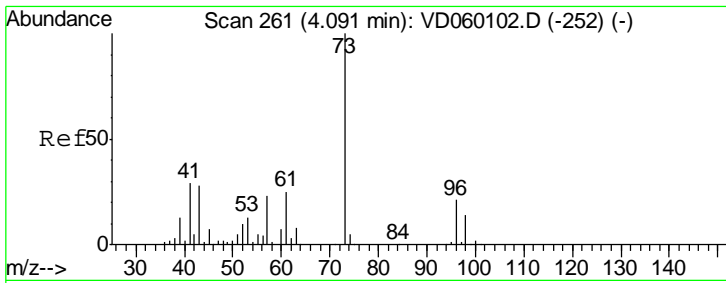
Tgt Ion	Resp	Lower	Upper
76	449163		
78	9.3	7.4	11.2



#18
 Methyl Acetate
 Concen: 20.572 ug/l
 RT: 3.54 min Scan# 205
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
43	91745		
74	12.8	12.6	19.0

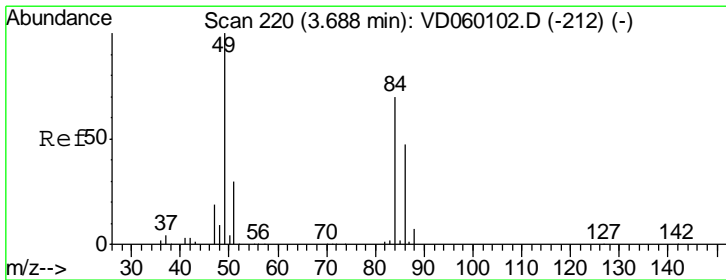
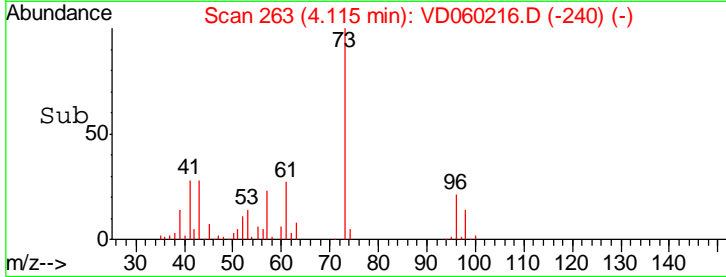
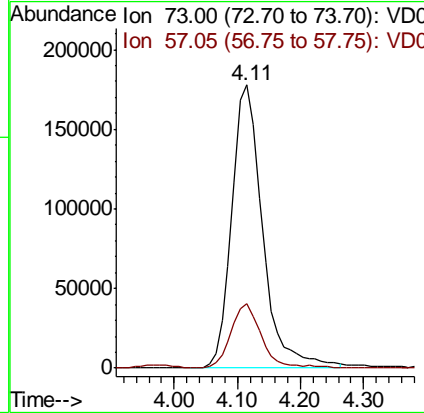
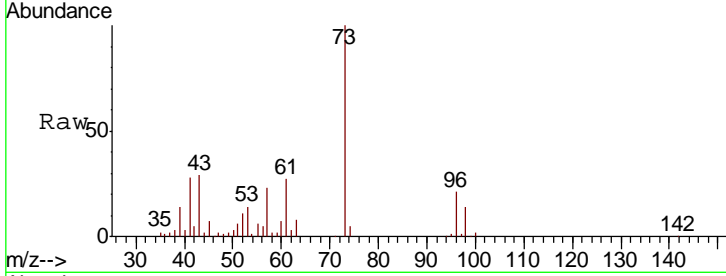




#19
 Methyl tert-butyl Ether
 Concen: 22.244 ug/l
 RT: 4.11 min Scan# 263
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

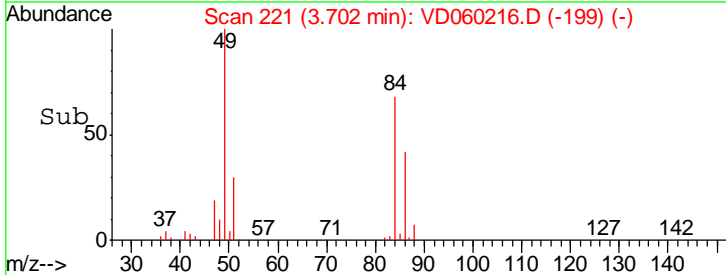
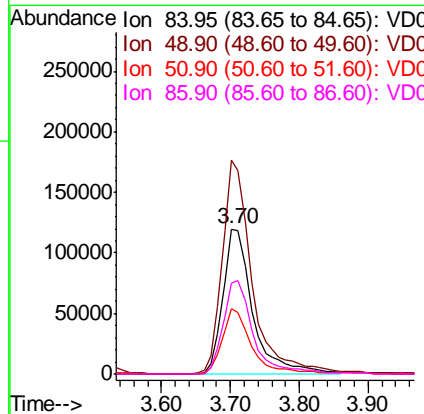
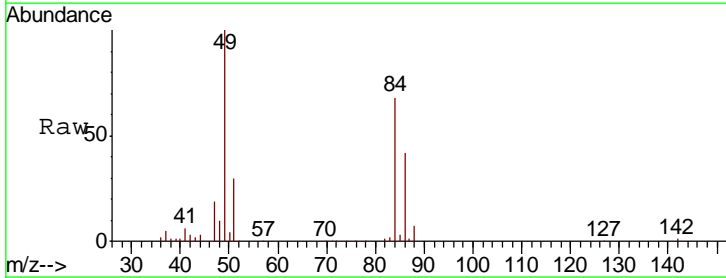
Instrument :
 MSVOA_D
ClientSampled :
 VD1026SBS01

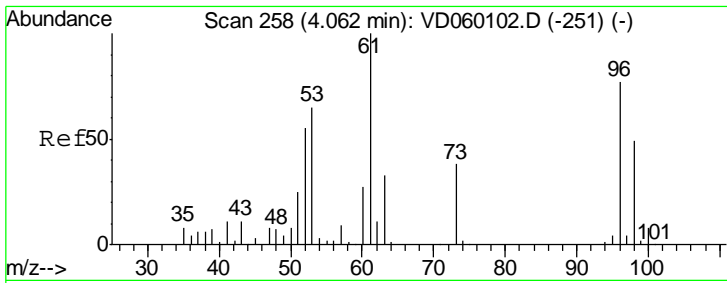
Tgt Ion: 73 Resp: 601828
 Ion Ratio Lower Upper
 73 100
 57 22.6 18.7 28.1



#20
 Methylene Chloride
 Concen: 19.370 ug/l
 RT: 3.70 min Scan# 221
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion: 84 Resp: 359380
 Ion Ratio Lower Upper
 84 100
 49 147.4 114.6 172.0
 51 44.8 33.8 50.8
 86 62.3 53.3 79.9

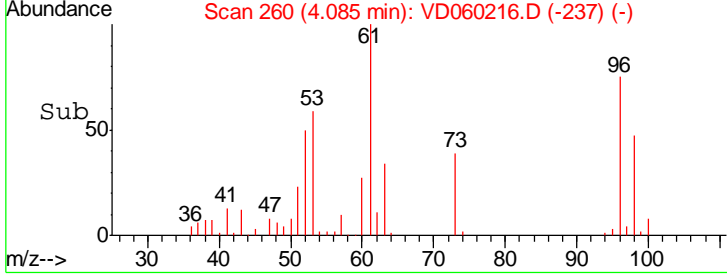
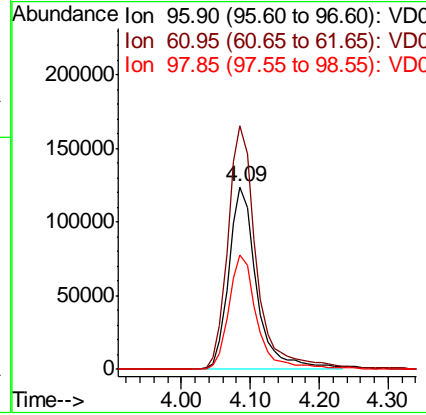
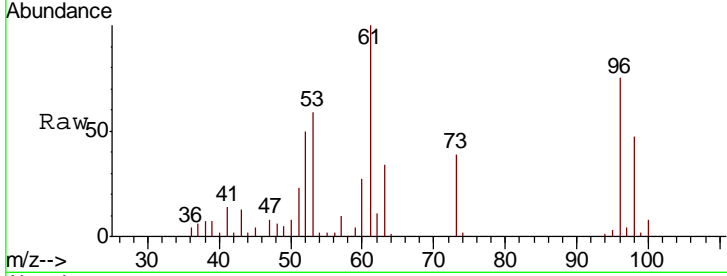




#21
 trans-1,2-Dichloroethene
 Concen: 21.836 ug/l
 RT: 4.09 min Scan# 260
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

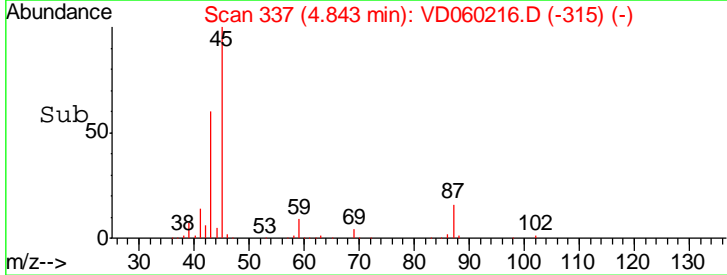
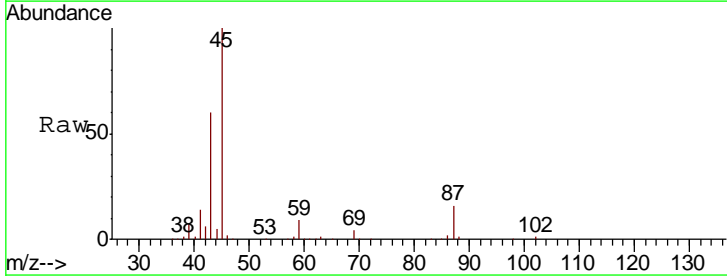
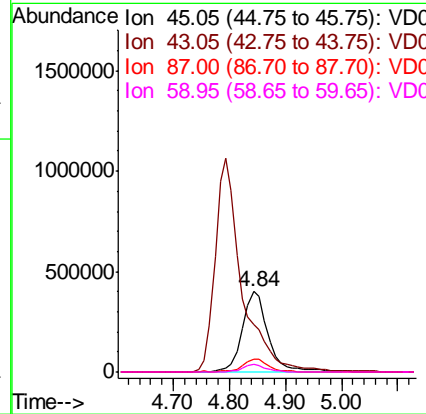
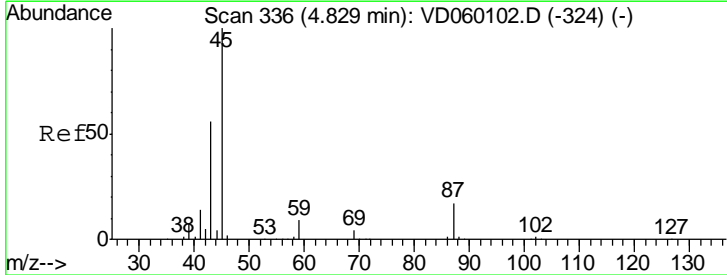
Instrument : MSVOA_D
 ClientSampleId : VD1026SBS01

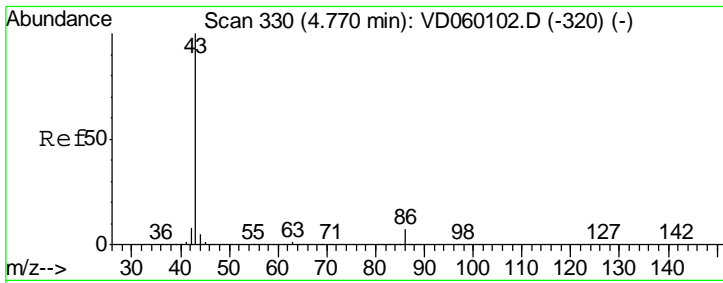
Tgt Ion	Resp	Lower	Upper
96	347044		
Ion Ratio			
96	100		
61	133.4	103.3	154.9
98	62.7	50.4	75.6



#22
 Diisopropyl ether
 Concen: 22.393 ug/l
 RT: 4.84 min Scan# 337
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
45	1278153		
Ion Ratio			
45	100		
43	59.5	44.8	67.2
87	16.4	13.9	20.9
59	9.1	7.1	10.7

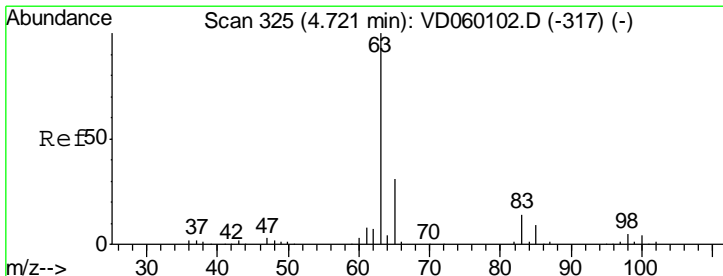
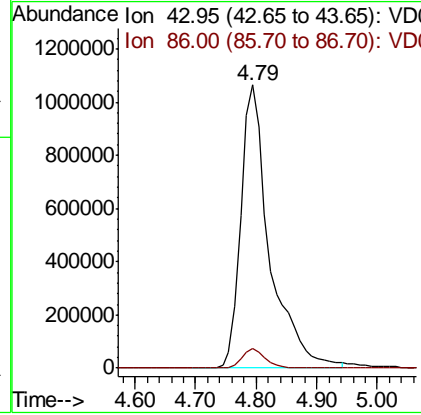
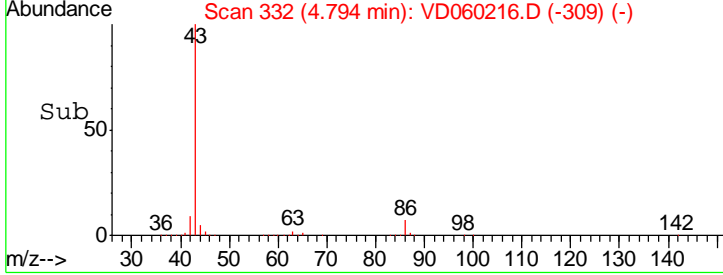
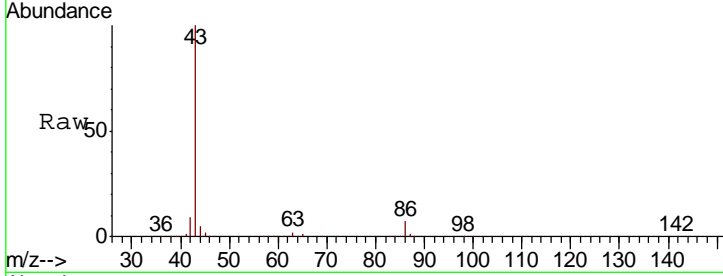




#23
 Vinyl Acetate
 Concen: 109.730 ug/l
 RT: 4.79 min Scan# 332
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

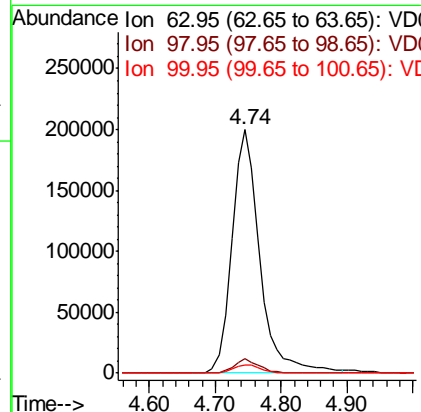
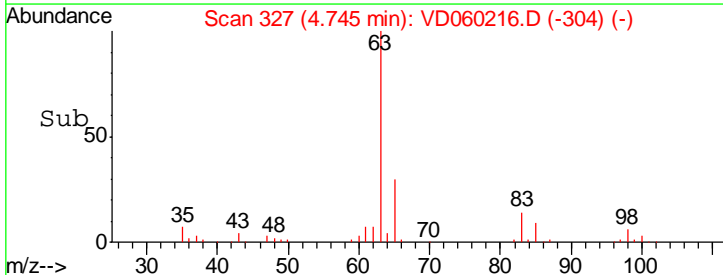
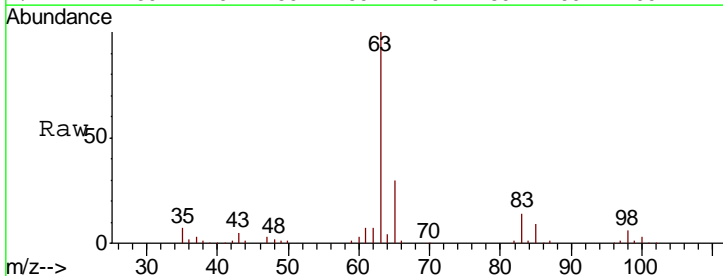
Instrument :
 MSVOA_D
ClientSampled :
 VD1026SBS01

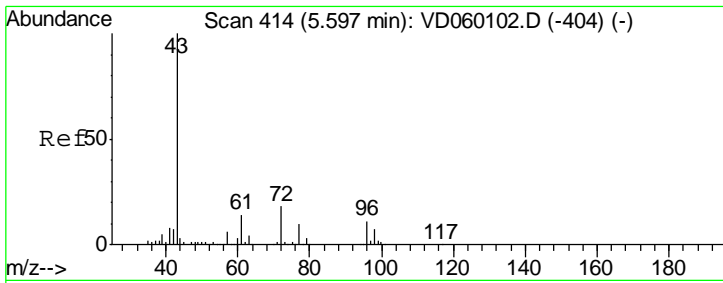
Tgt Ion: 43 Resp: 3520513
 Ion Ratio Lower Upper
 43 100
 86 6.8 5.6 8.4



#24
 1,1-Dichloroethane
 Concen: 22.801 ug/l
 RT: 4.74 min Scan# 327
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion: 63 Resp: 590071
 Ion Ratio Lower Upper
 63 100
 98 5.8 2.8 8.3
 100 3.1 1.8 5.3

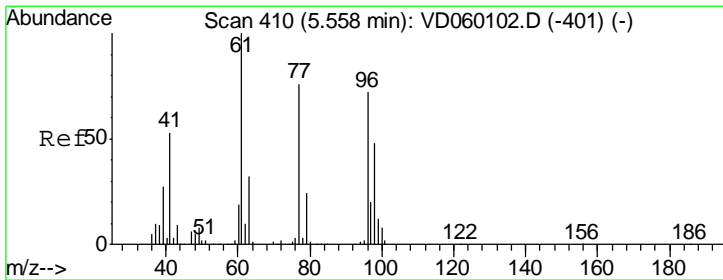
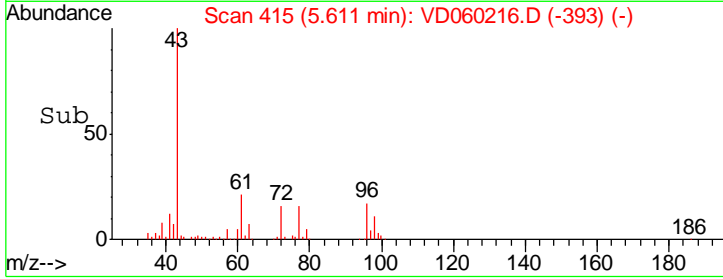
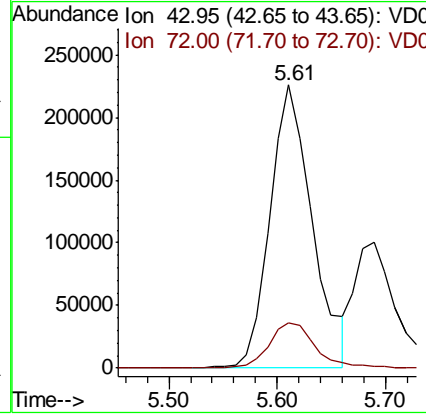
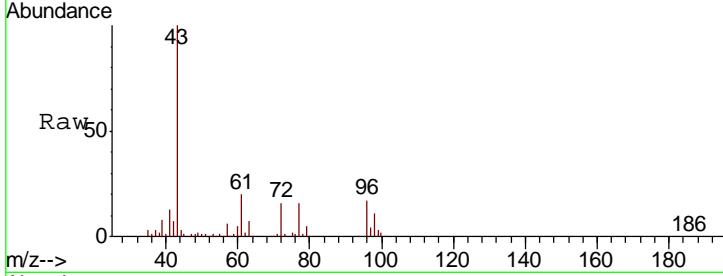




#25
 2-Butanone
 Concen: 117.979 ug/l
 RT: 5.61 min Scan# 415
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

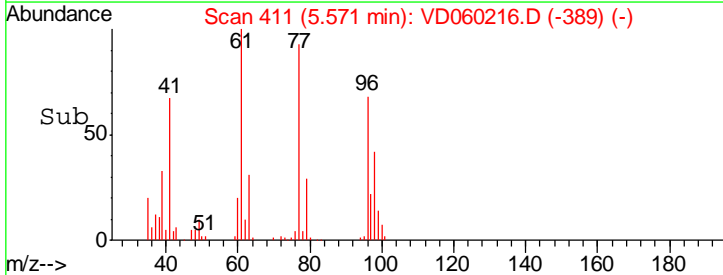
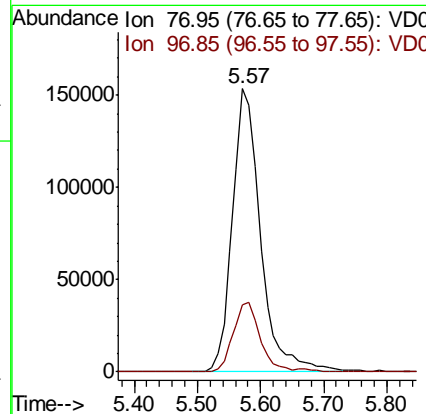
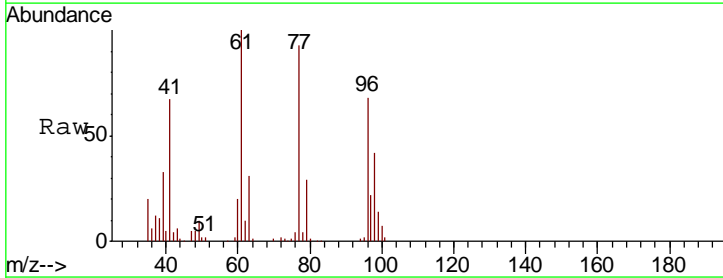
Instrument :
 MSVOA_D
 ClientSampleID :
 VD1026SBS01

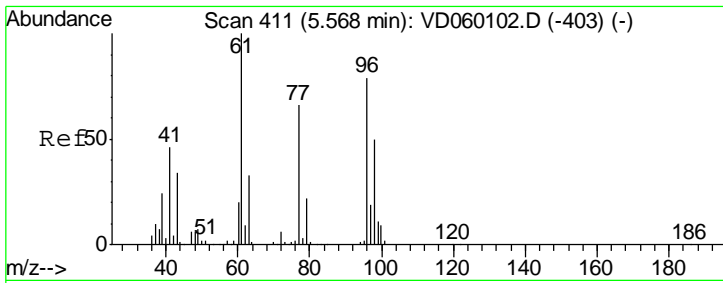
Tgt Ion: 43 Resp: 611557
 Ion Ratio Lower Upper
 43 100
 72 16.0 14.5 21.7



#26
 2,2-Dichloropropane
 Concen: 24.124 ug/l
 RT: 5.57 min Scan# 411
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion: 77 Resp: 473291
 Ion Ratio Lower Upper
 77 100
 97 23.7 13.3 39.9

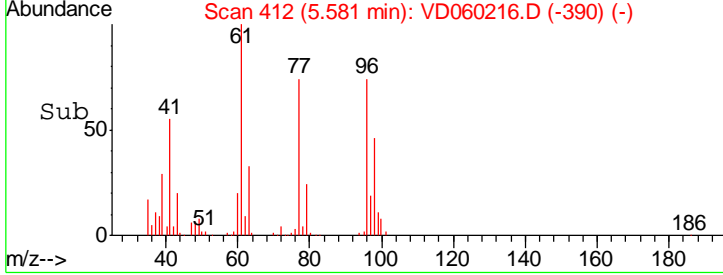
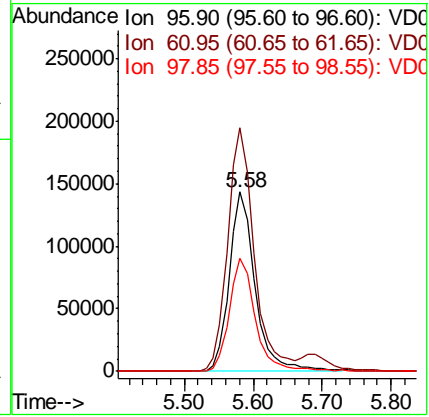
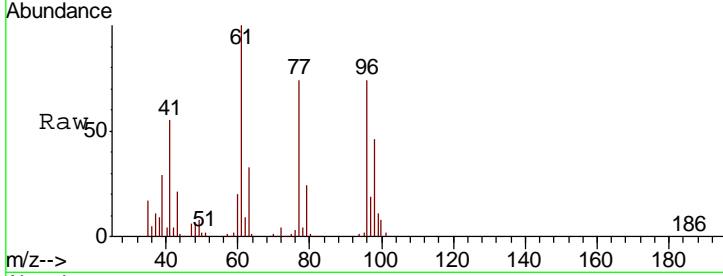




#27
 cis-1,2-Dichloroethene
 Concen: 22.187 ug/l
 RT: 5.58 min Scan# 412
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

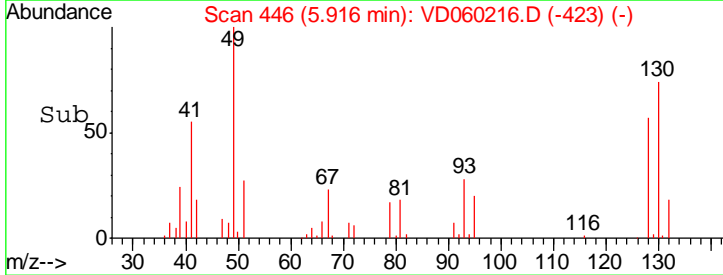
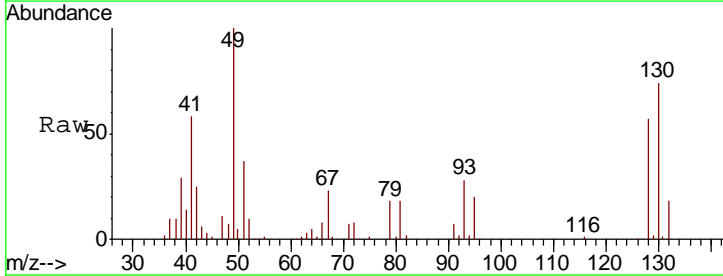
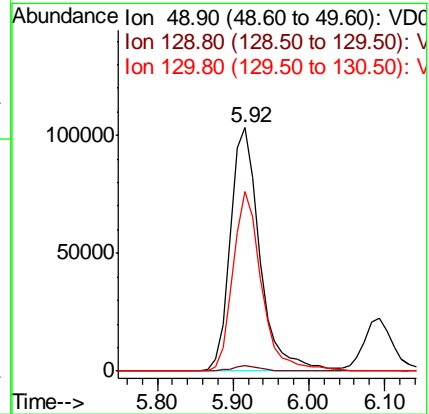
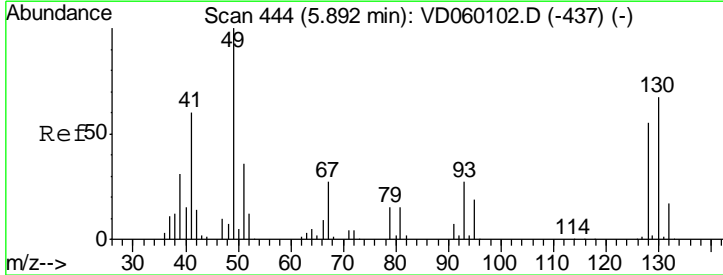
Instrument :
 MSVOA_D
ClientSampled :
 VD1026SBS01

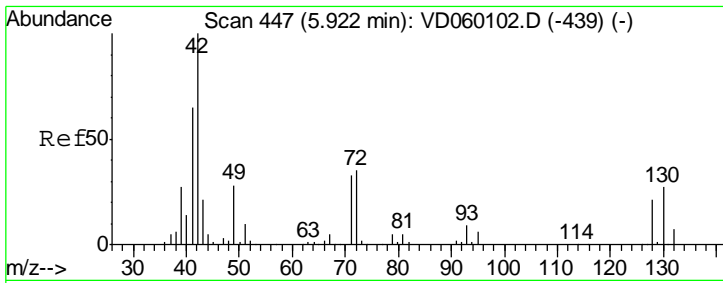
Tgt Ion	Resp	Lower	Upper
96	373598		
Ion Ratio			
96	100		
61	135.8	0.0	251.8
98	63.1	0.0	125.2



#28
 Bromochloromethane
 Concen: 22.107 ug/l
 RT: 5.92 min Scan# 446
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
49	278015		
Ion Ratio			
49	100		
129	2.1	0.0	3.6
130	74.0	53.9	80.9

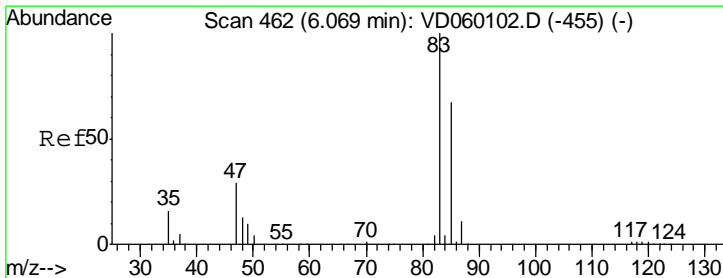
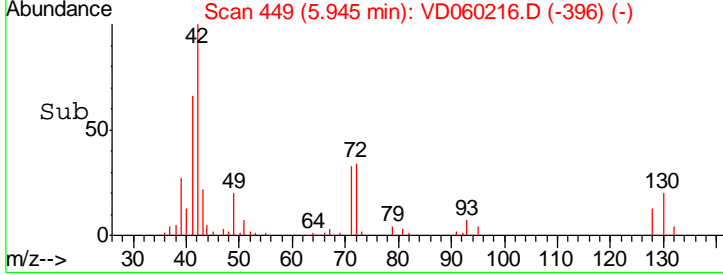
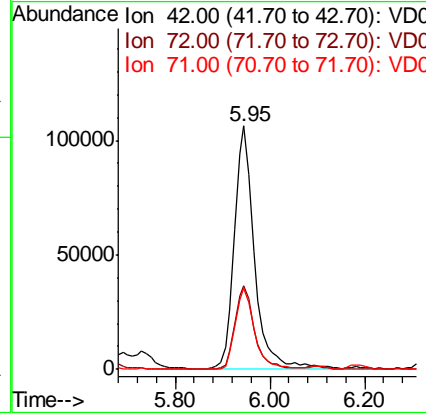
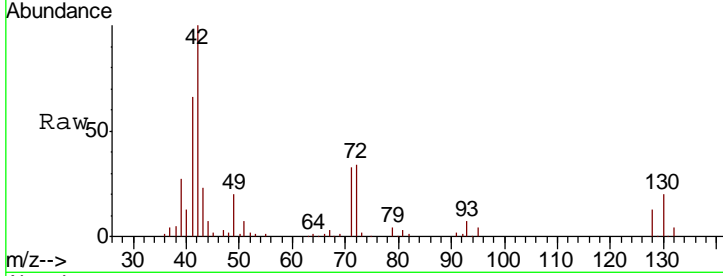




#29
 Tetrahydrofuran
 Concen: 104.574 ug/l
 RT: 5.95 min Scan# 449
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

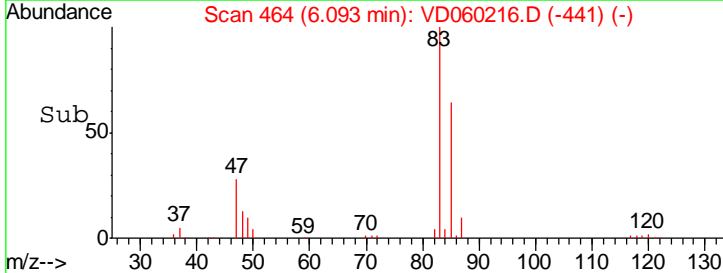
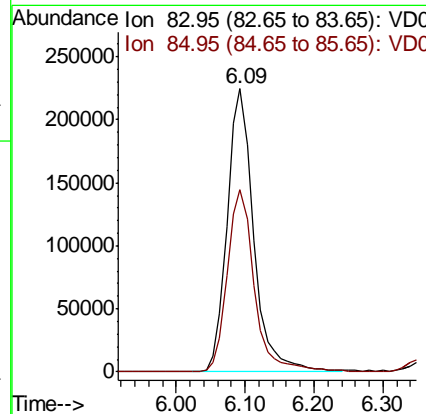
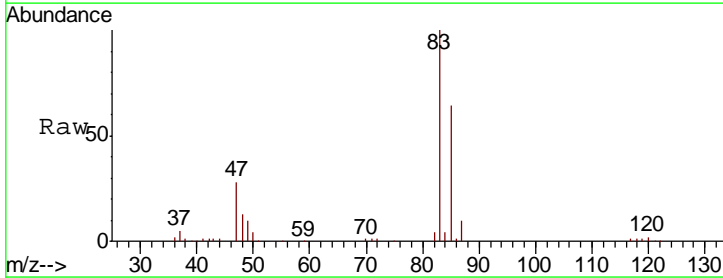
Instrument :
 MSVOA_D
 ClientSampled :
 VD1026SBS01

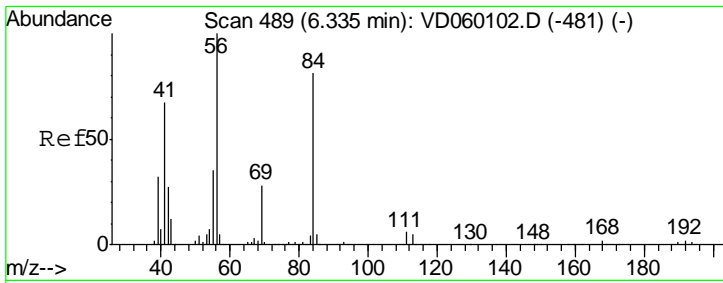
Tgt Ion	Resp	Lower	Upper
42	314860		
72	33.2	26.9	40.3
71	31.8	26.7	40.1



#30
 Chloroform
 Concen: 22.914 ug/l
 RT: 6.09 min Scan# 464
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
83	599842		
85	64.3	53.8	80.8

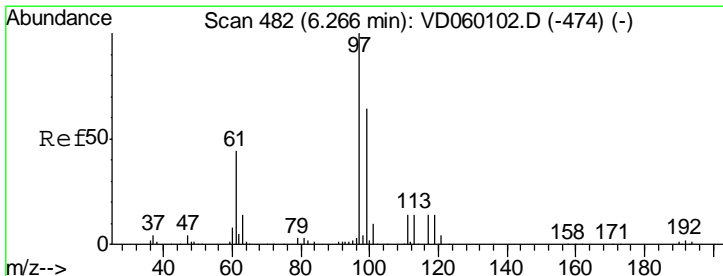
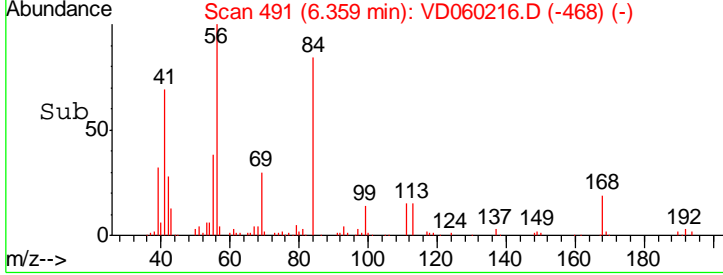
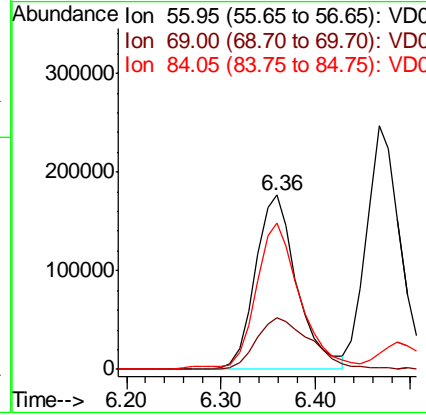
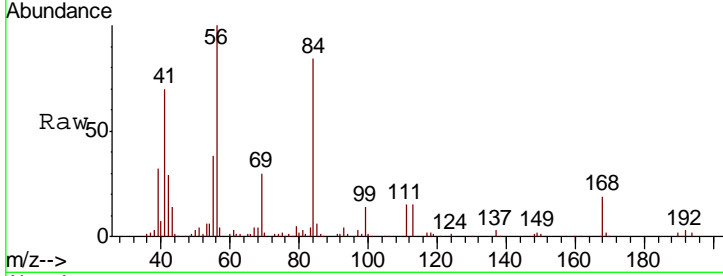




#31
 Cyclohexane
 Concen: 21.849 ug/l
 RT: 6.36 min Scan# 491
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

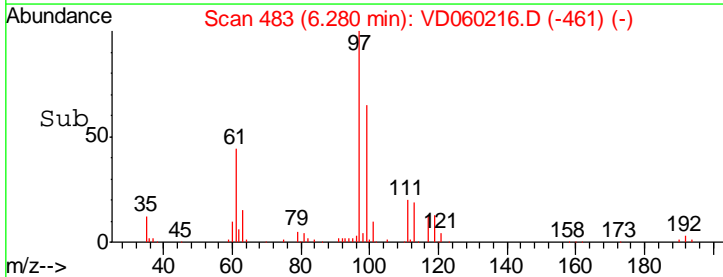
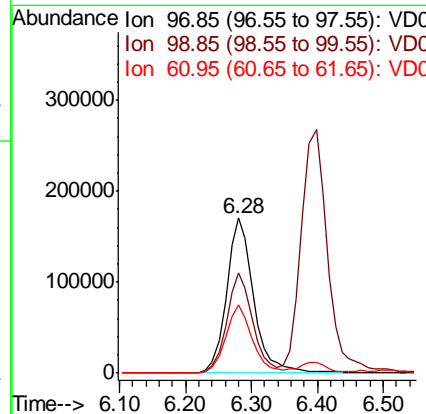
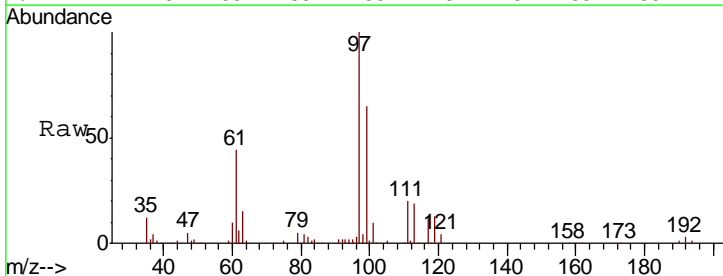
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1026SBS01

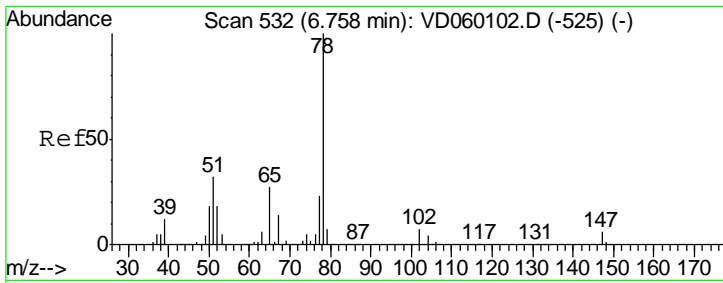
Tgt Ion	Resp	Lower	Upper
56	100		
69	29.6	22.8	34.2
84	84.4	64.9	97.3



#32
 1,1,1-Trichloroethane
 Concen: 22.775 ug/l
 RT: 6.28 min Scan# 483
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
97	100		
99	64.9	51.4	77.0
61	44.1	35.5	53.3

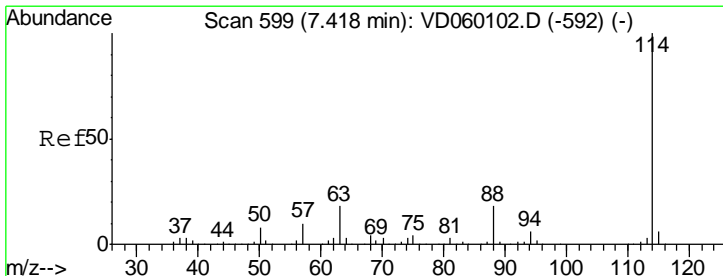
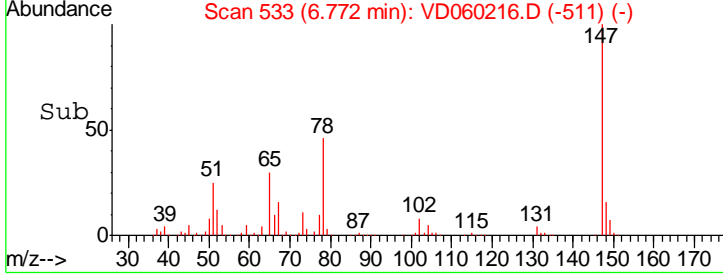
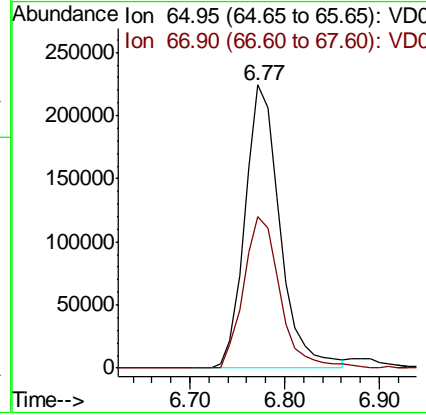
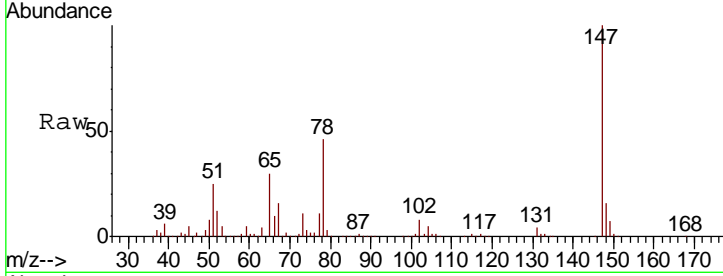




#33
 1,2-Dichloroethane-d4
 Concen: 22.775 ug/l
 RT: 6.77 min Scan# 533
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

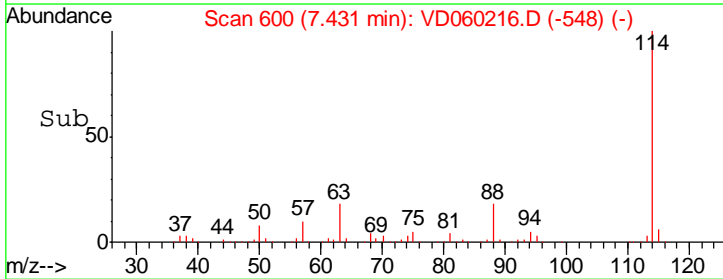
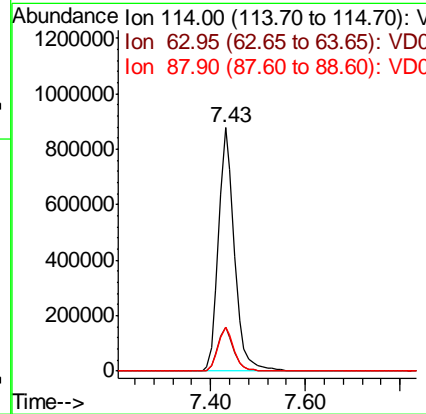
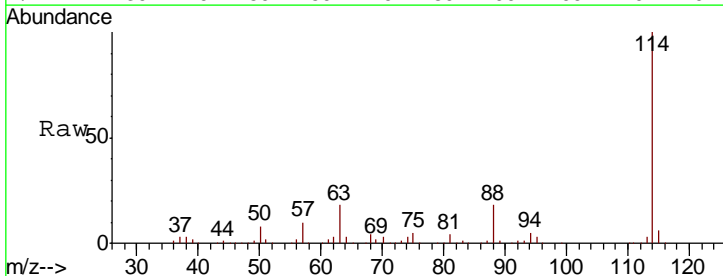
Instrument : MSVOA_D
 ClientSampleId : VD1026SBS01

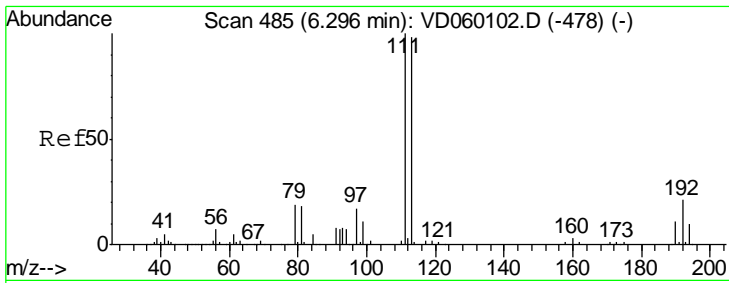
Tgt Ion	Resp	Lower	Upper
65	100		
67	53.4	0.0	106.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 7.43 min Scan# 600
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
114	100		
63	18.1	0.0	36.0
88	17.9	0.0	36.2

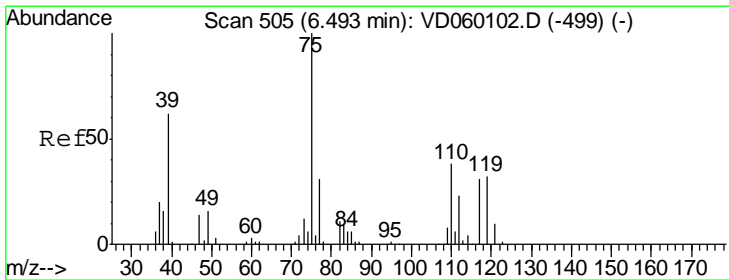
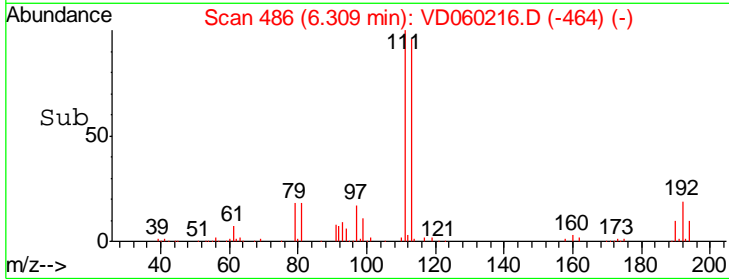
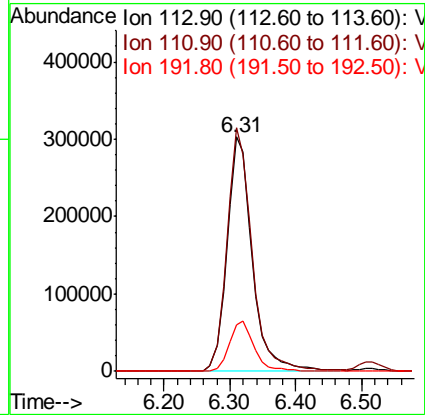
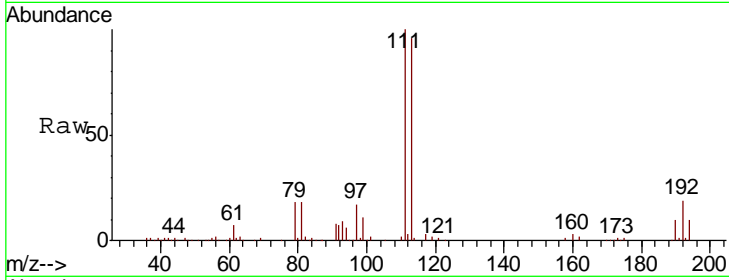




#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 6.31 min Scan# 486
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

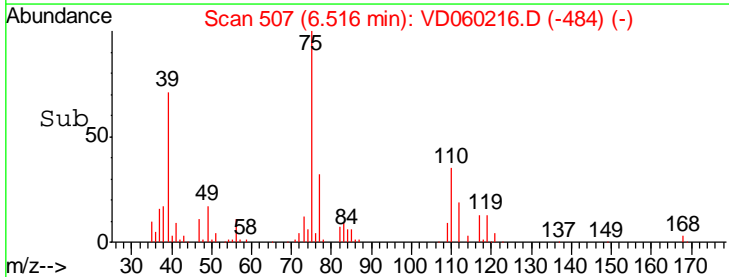
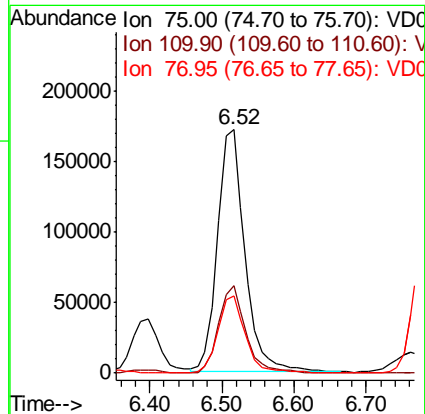
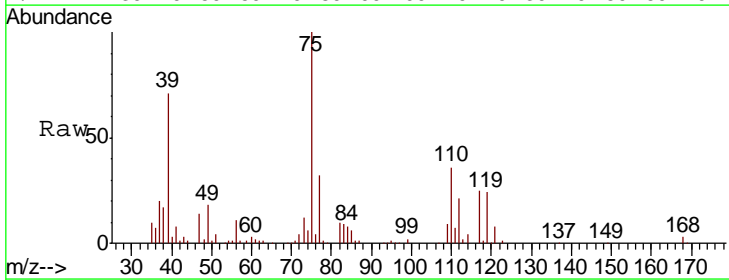
Instrument :
 MSVOA_D
 ClientSampleID :
 VD1026SBS01

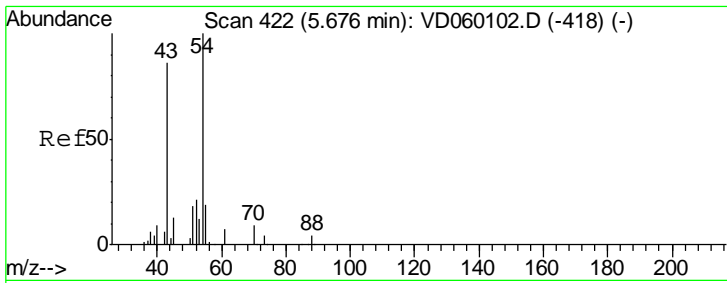
Tgt Ion	Resp	Lower	Upper
113	100		
111	103.9	81.5	122.3
192	19.6	17.4	26.0



#36
 1,1-Dichloropropene
 Concen: 23.052 ug/l
 RT: 6.52 min Scan# 507
 Delta R.T. 0.02 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
75	100		
110	35.7	19.0	57.0
77	31.6	24.9	37.3

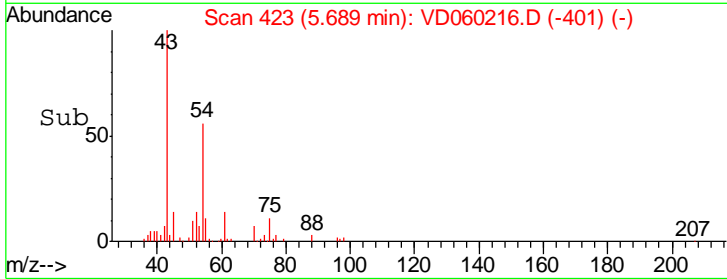
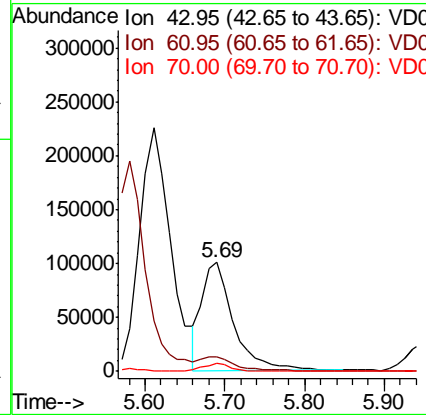
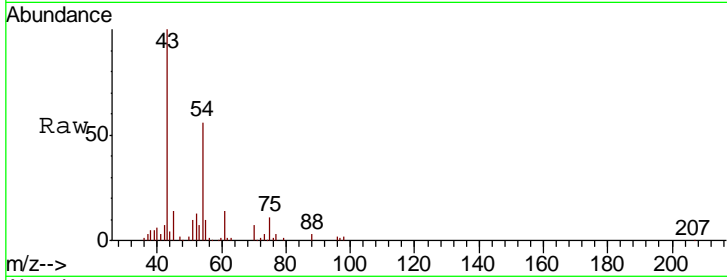




#37
 Ethyl Acetate
 Concen: 20.870 ug/l
 RT: 5.69 min Scan# 423
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

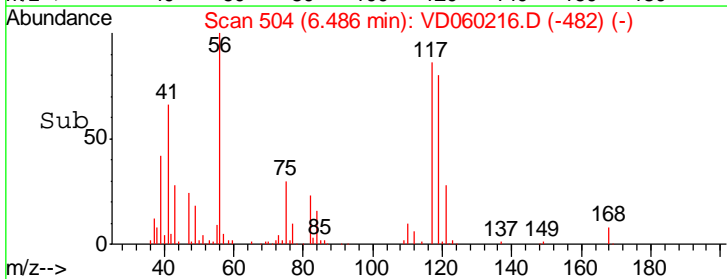
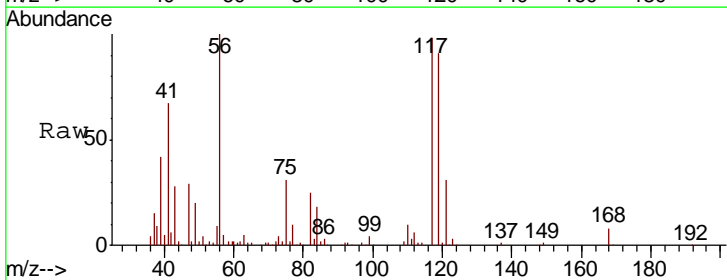
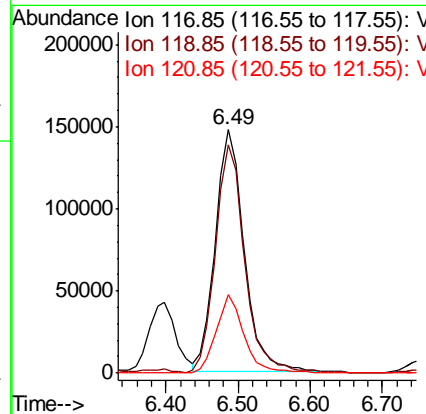
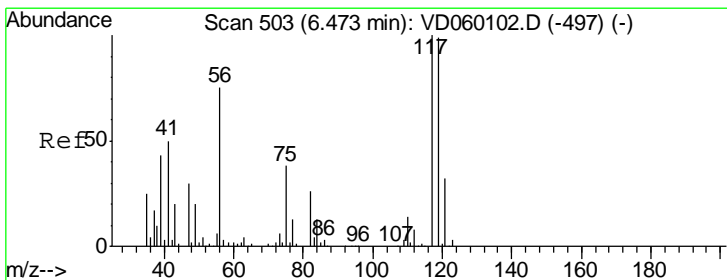
Instrument :
 MSVOA_D
 ClientSampled :
 VD1026SBS01

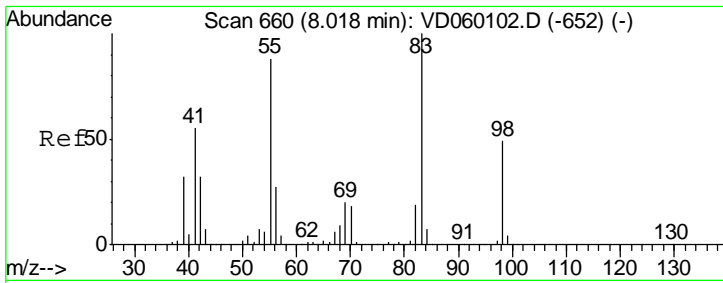
Tgt Ion	Resp	Lower	Upper
43	271196		
61	13.8	10.5	15.7
70	7.1	6.3	9.5



#38
 Carbon Tetrachloride
 Concen: 22.992 ug/l
 RT: 6.49 min Scan# 504
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
117	408542		
119	93.6	77.8	116.6
121	32.1	24.8	37.2

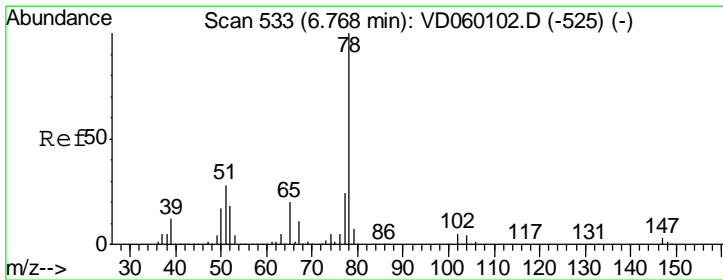
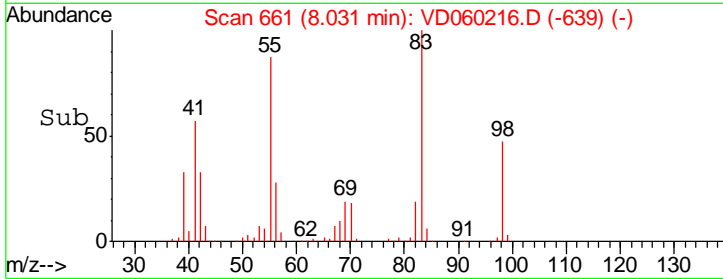
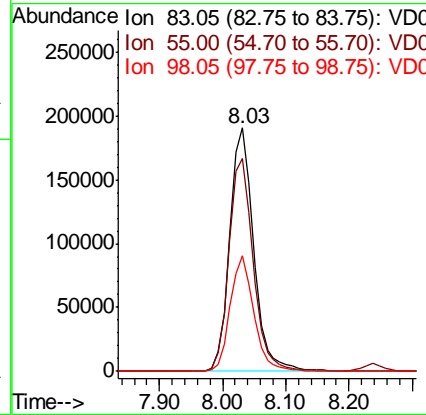
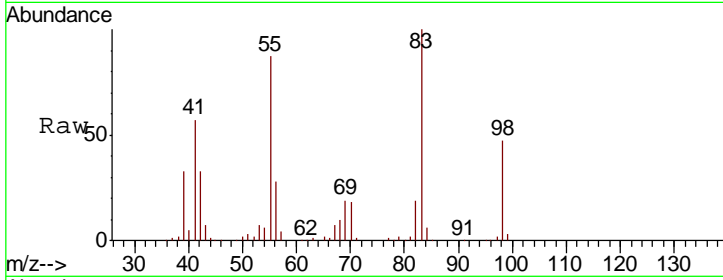




#39
 Methylcyclohexane
 Concen: 22.482 ug/l
 RT: 8.03 min Scan# 661
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

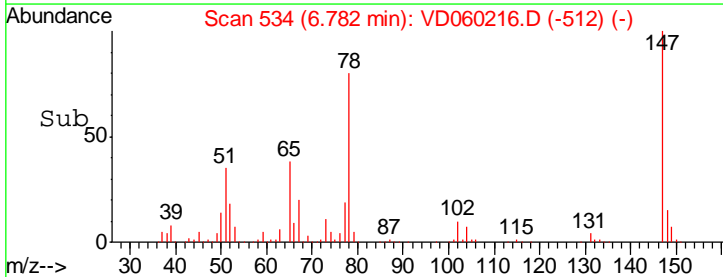
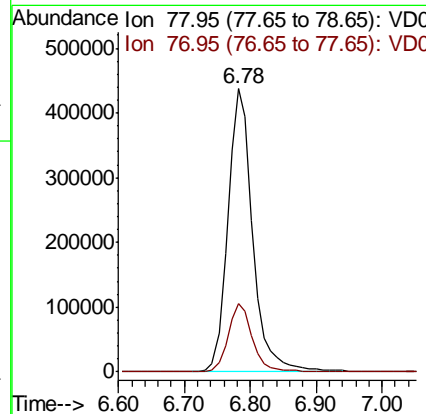
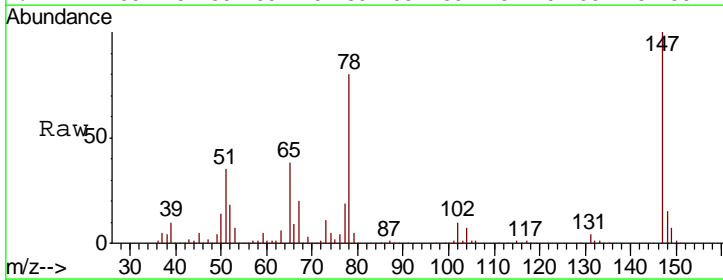
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1026SBS01

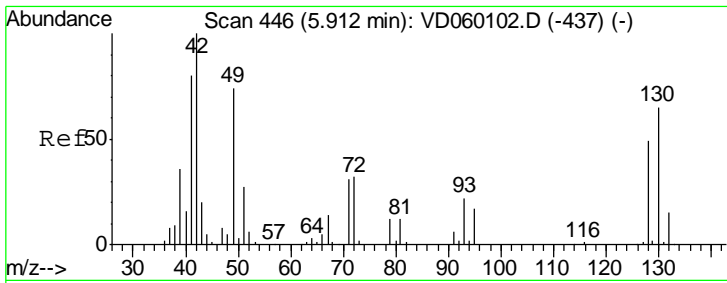
Tgt Ion	Resp	Lower	Upper
83	100		
55	87.2	70.5	105.7
98	47.4	39.4	59.2



#40
 Benzene
 Concen: 22.448 ug/l
 RT: 6.78 min Scan# 534
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
78	100		
77	24.0	19.0	28.4

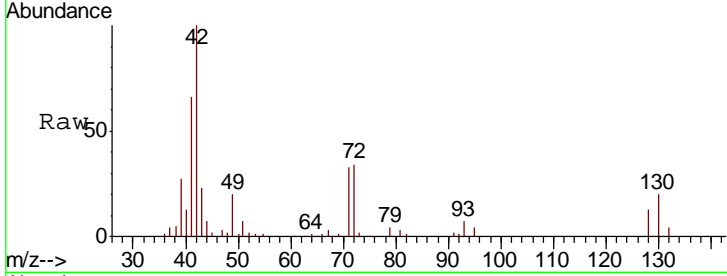




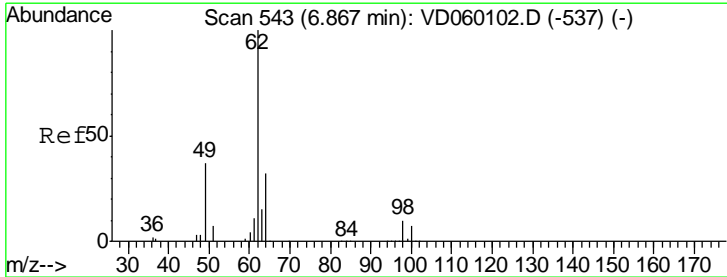
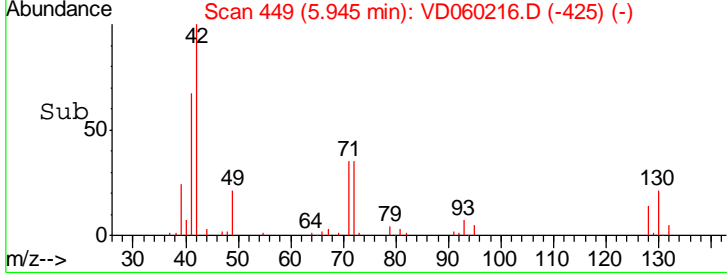
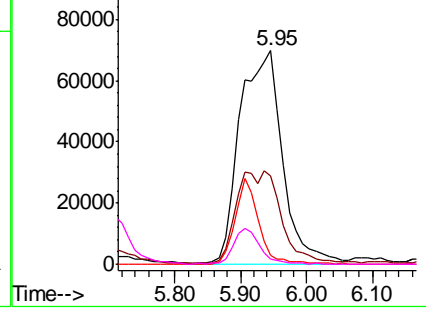
#41
 Methacrylonitrile
 Concen: 43.370 ug/l
 RT: 5.95 min Scan# 449
 Delta R.T. 0.03 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Instrument :
 MSVOA_D
 ClientSampled :
 VD1026SBS01

Tgt Ion	Resp	Lower	Upper
41	100		
39	41.7	36.0	54.0
67	4.4	13.9	20.9#
52	2.4	6.1	9.1#

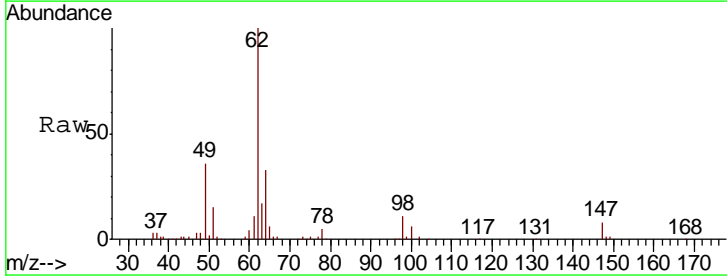


Abundance Ion 40.95 (40.65 to 41.65): VDC
 Ion 38.95 (38.65 to 39.65): VDC
 Ion 67.00 (66.70 to 67.70): VDC
 Ion 52.00 (51.70 to 52.70): VDC

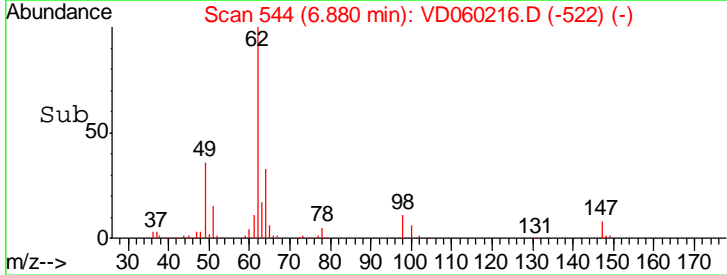
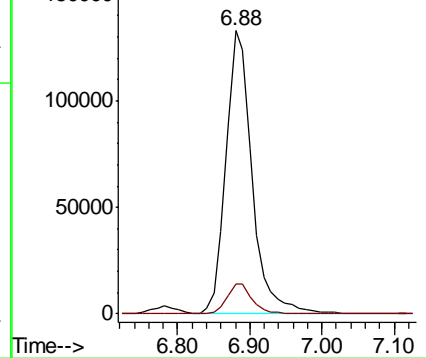


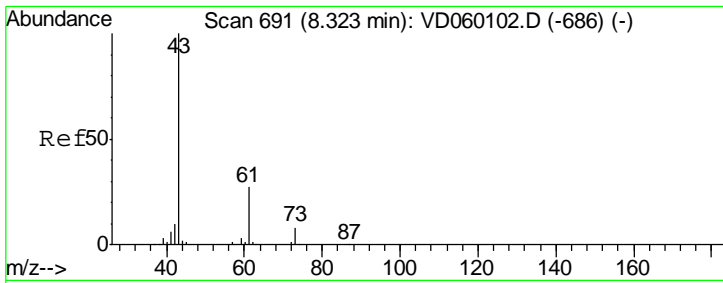
#42
 1,2-Dichloroethane
 Concen: 22.697 ug/l
 RT: 6.88 min Scan# 544
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
62	100		
98	10.7	0.0	20.6



Abundance Ion 61.95 (61.65 to 62.65): VDC
 Ion 97.85 (97.55 to 98.55): VDC

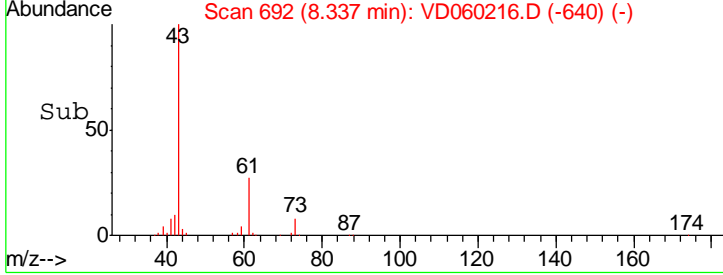
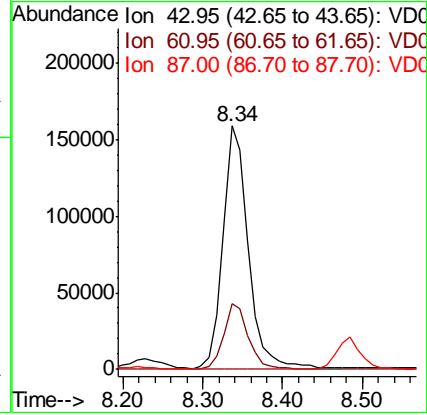
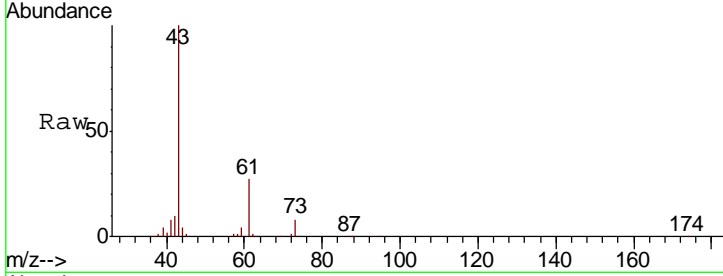




#43
 Isopropyl Acetate
 Concen: 20.662 ug/l
 RT: 8.34 min Scan# 692
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

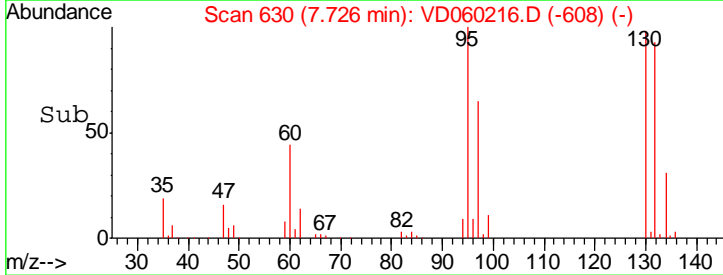
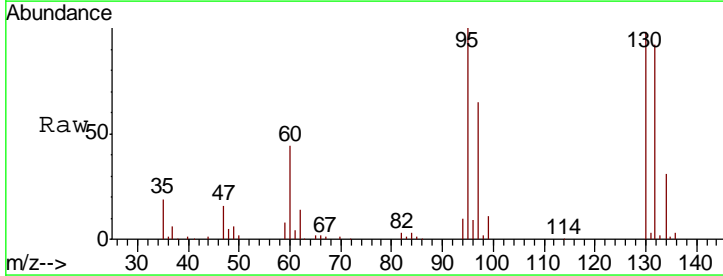
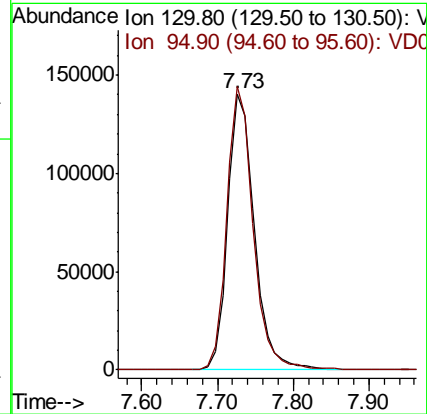
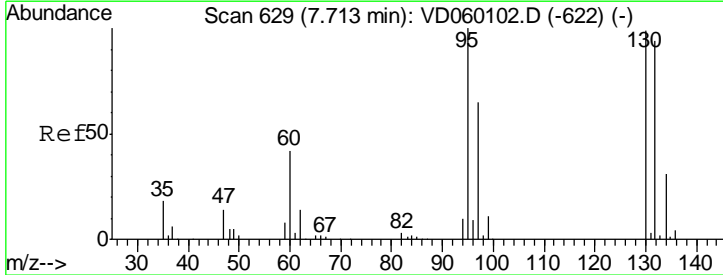
Instrument : MSVOA_D
 ClientSampled : VD1026SBS01

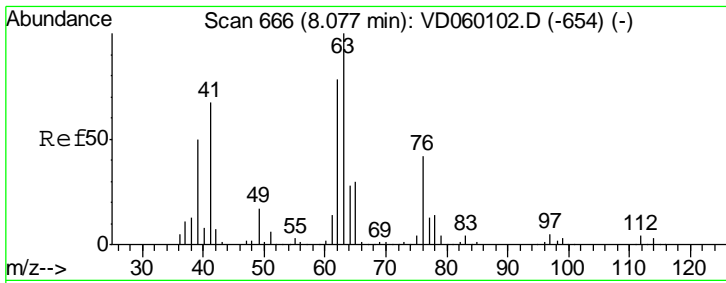
Tgt Ion	Resp	Lower	Upper
43	100		
61	26.9	21.4	32.2
87	0.2	0.2	0.2



#44
 Trichloroethene
 Concen: 21.579 ug/l
 RT: 7.73 min Scan# 630
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
130	100		
95	102.6	0.0	202.2

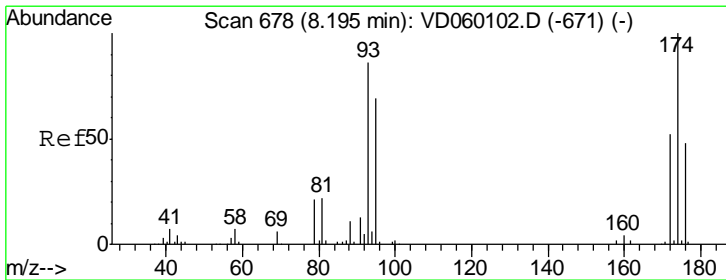
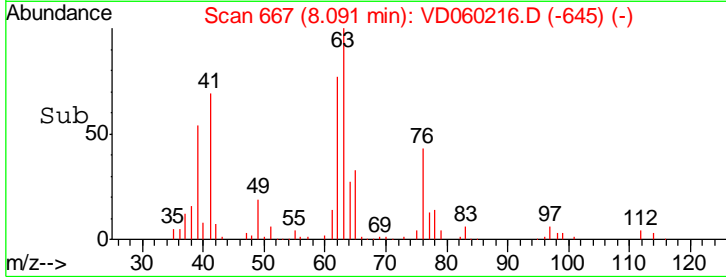
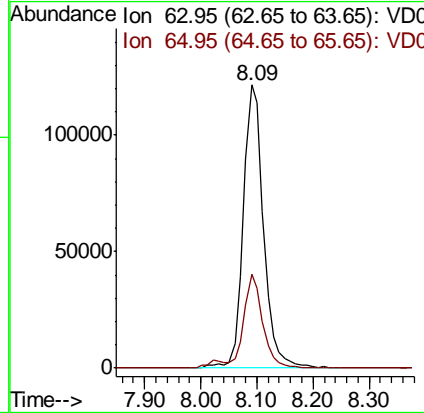
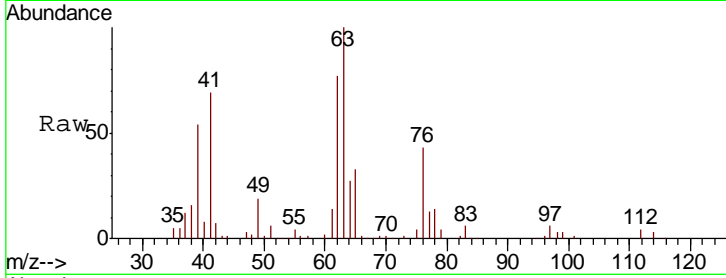




#45
 1,2-Dichloropropane
 Concen: 22.703 ug/l
 RT: 8.09 min Scan# 667
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

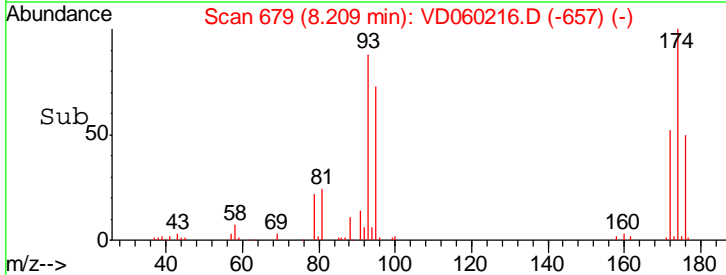
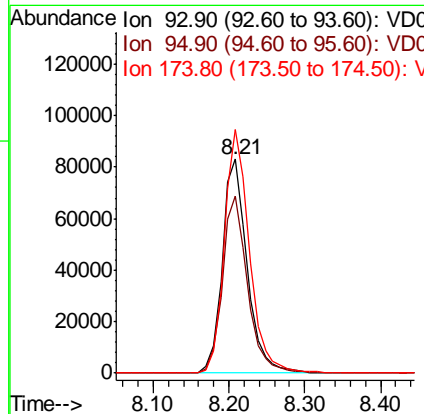
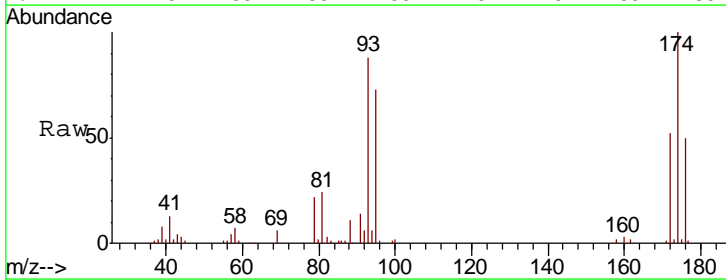
Instrument :
 MSVOA_D
 ClientSampled :
 VD1026SBS01

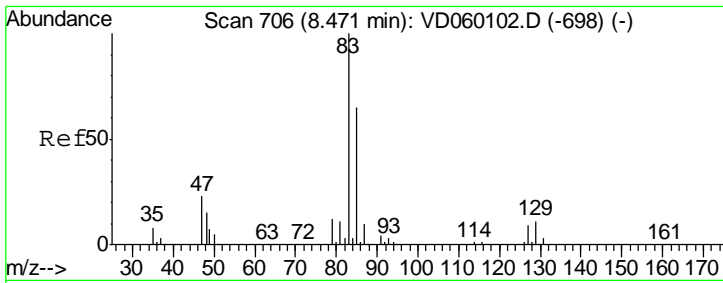
Tgt Ion: 63 Resp: 304467
 Ion Ratio Lower Upper
 63 100
 65 33.2 24.1 36.1



#46
 Dibromomethane
 Concen: 21.838 ug/l
 RT: 8.21 min Scan# 679
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion: 93 Resp: 189608
 Ion Ratio Lower Upper
 93 100
 95 83.1 63.8 95.6
 174 113.9 92.9 139.3

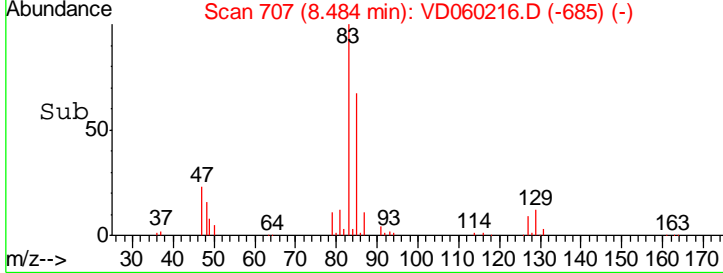
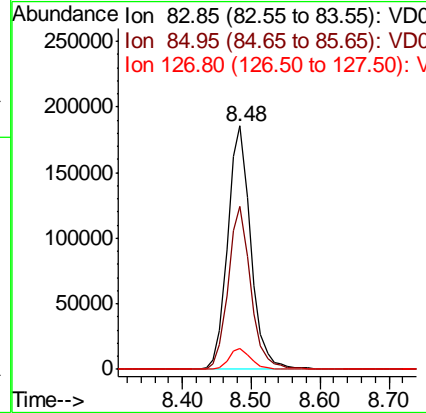
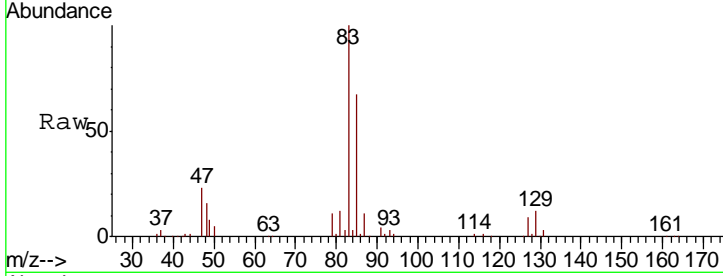




#47
 Bromodichloromethane
 Concen: 23.246 ug/l
 RT: 8.48 min Scan# 707
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

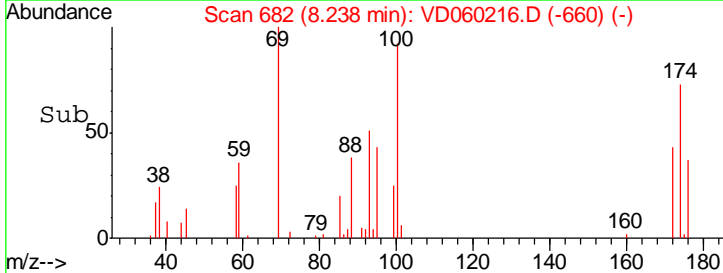
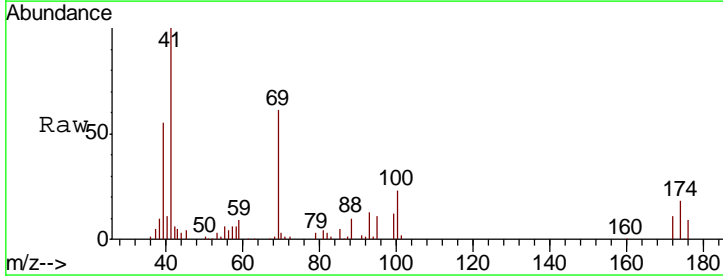
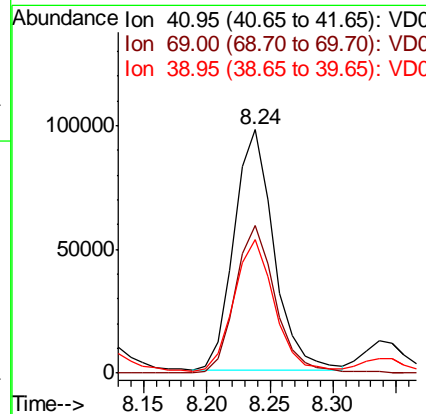
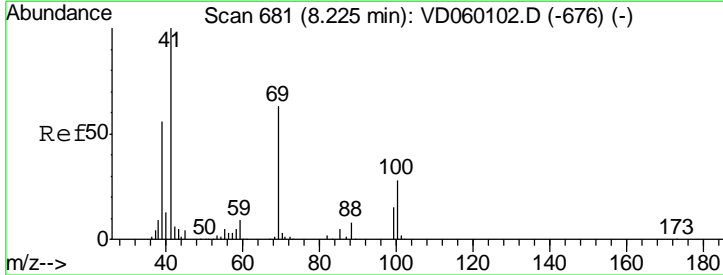
Instrument : MSVOA_D
 ClientSampleID : VD1026SBS01

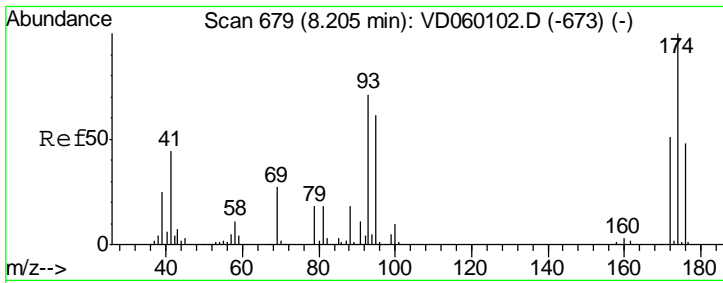
Tgt Ion	Resp	Lower	Upper
83	100		
85	67.1	52.2	78.2
127	8.6	7.4	11.0



#48
 Methyl methacrylate
 Concen: 21.931 ug/l
 RT: 8.24 min Scan# 682
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
41	100		
69	60.7	49.7	74.5
39	54.6	45.2	67.8

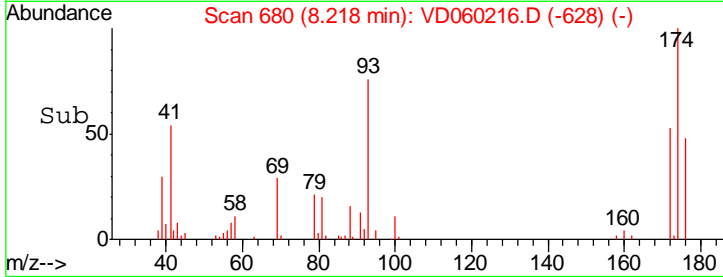
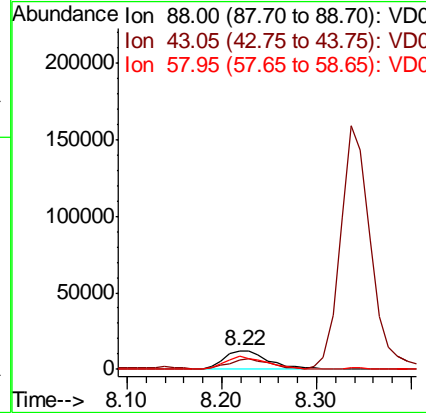
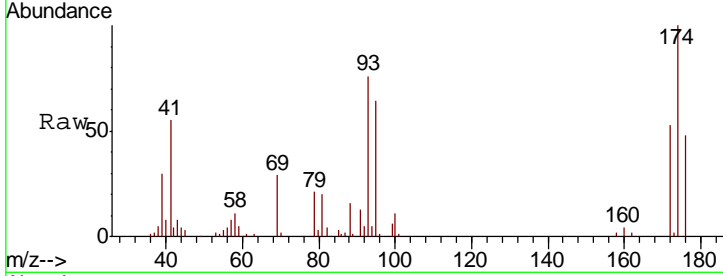




#49
 1,4-Dioxane
 Concen: 425.481 ug/l
 RT: 8.22 min Scan# 680
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

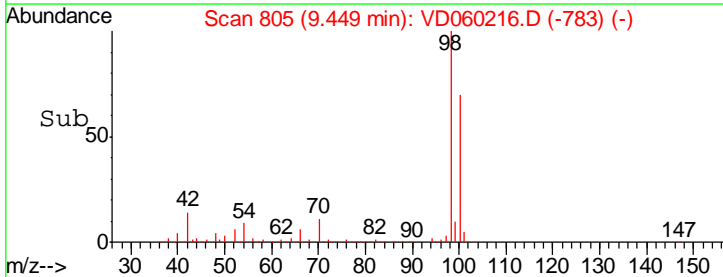
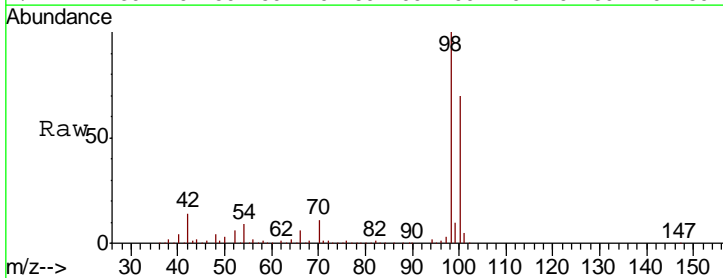
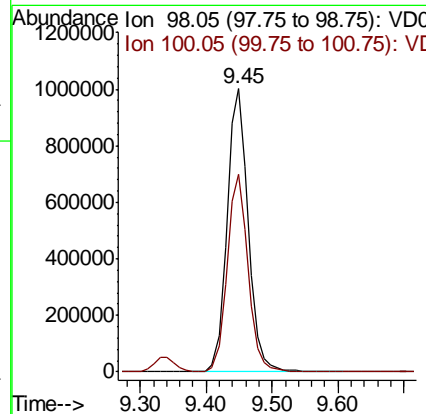
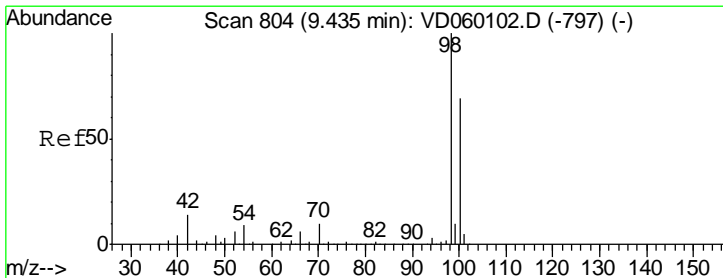
Instrument :
 MSVOA_D
 ClientSampled :
 VD1026SBS01

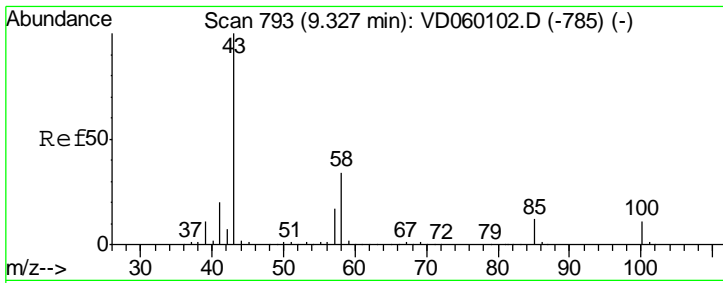
Tgt Ion	Resp	Lower	Upper
88	40768		
88	100		
43	50.5	33.7	50.5
58	68.3	49.1	73.7



#50
 Toluene-d8
 Concen: 425.481 ug/l
 RT: 9.45 min Scan# 805
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
98	2232844		
98	100		
100	69.9	55.4	83.0

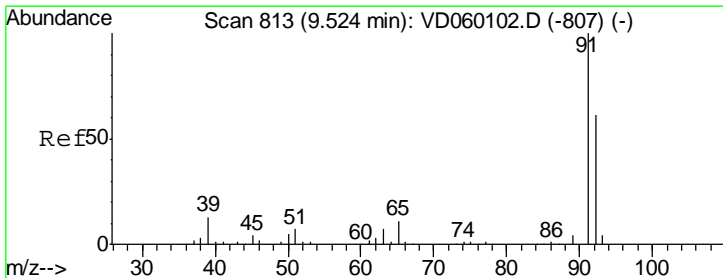
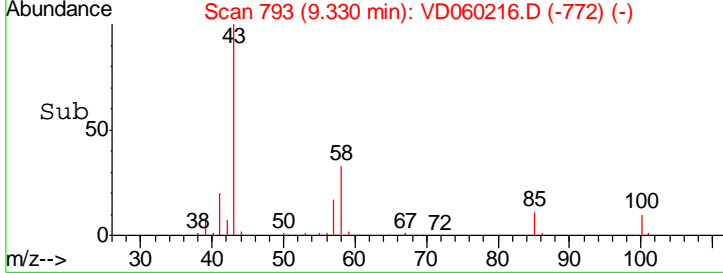
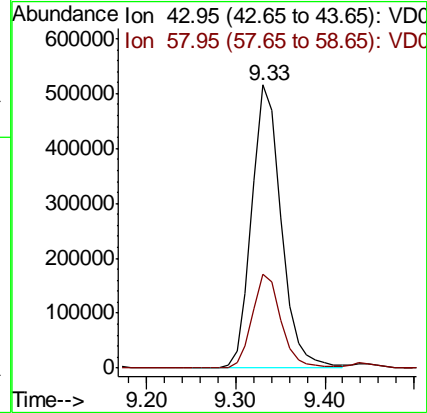
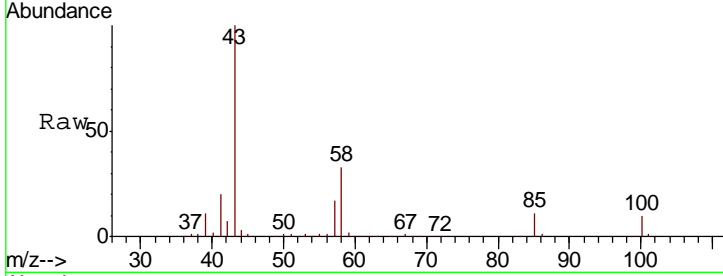




#51
 4-Methyl-2-Pentanone
 Concen: 108.593 ug/l
 RT: 9.33 min Scan# 793
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

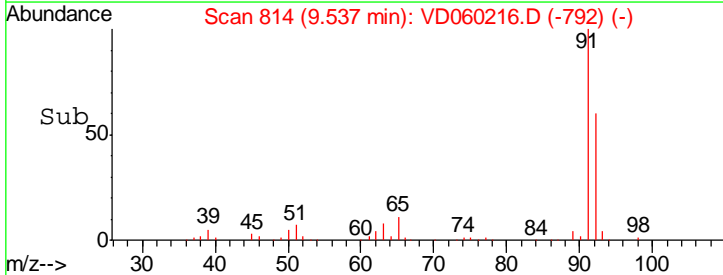
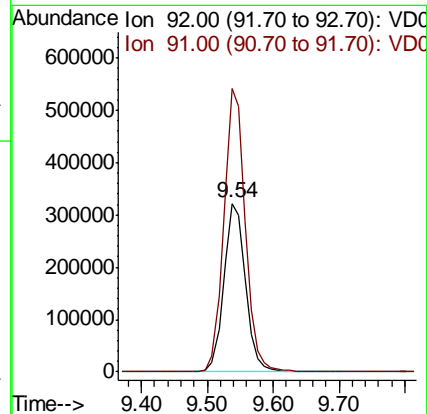
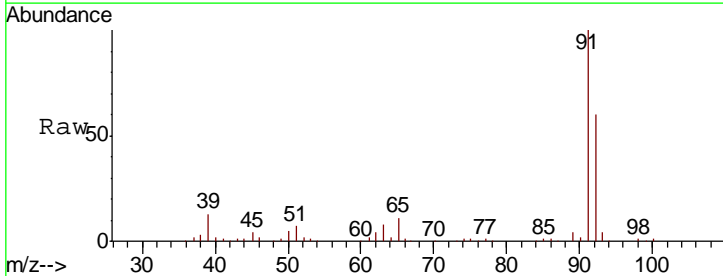
Instrument :
 MSVOA_D
 ClientSampleID :
 VD1026SBS01

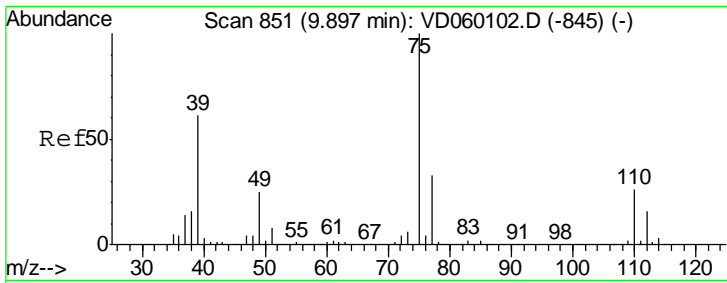
Tgt Ion: 43 Resp: 1170968
 Ion Ratio Lower Upper
 43 100
 58 33.1 27.2 40.8



#52
 Toluene
 Concen: 22.266 ug/l
 RT: 9.54 min Scan# 814
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion: 92 Resp: 734485
 Ion Ratio Lower Upper
 92 100
 91 168.0 131.9 197.9

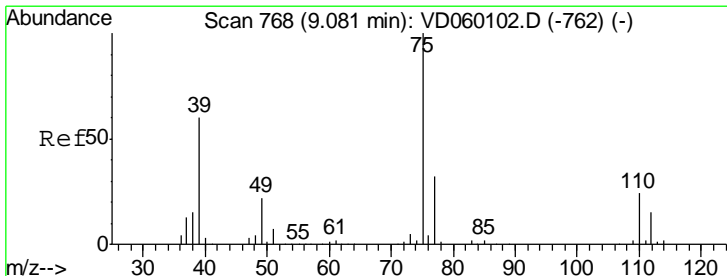
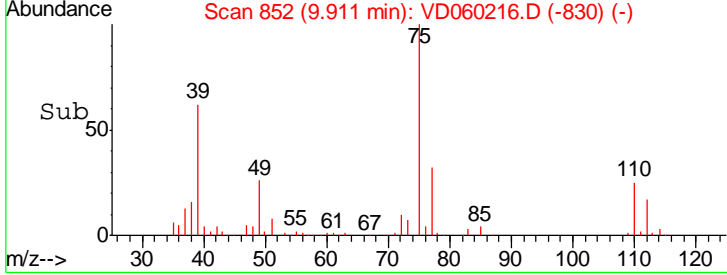
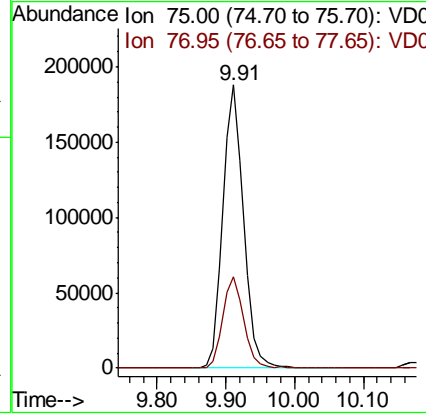
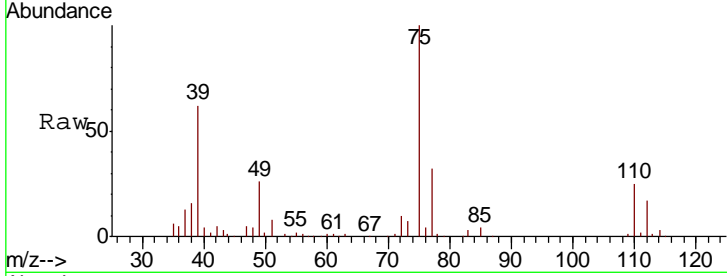




#53
 t-1,3-Dichloropropene
 Concen: 23.239 ug/l
 RT: 9.91 min Scan# 852
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

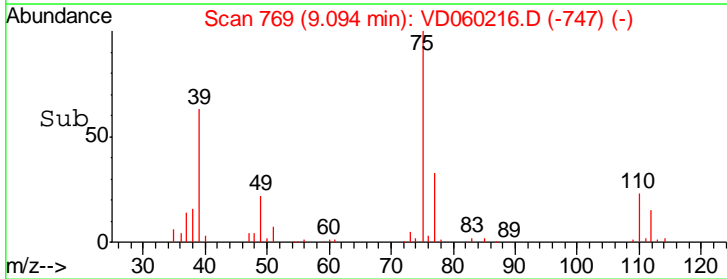
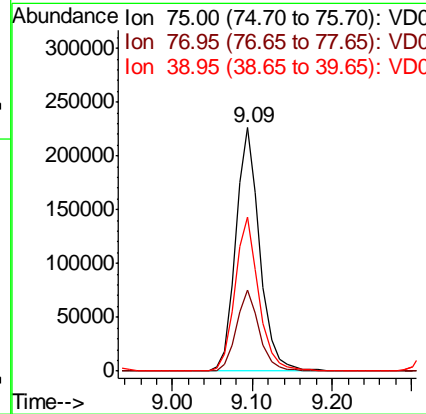
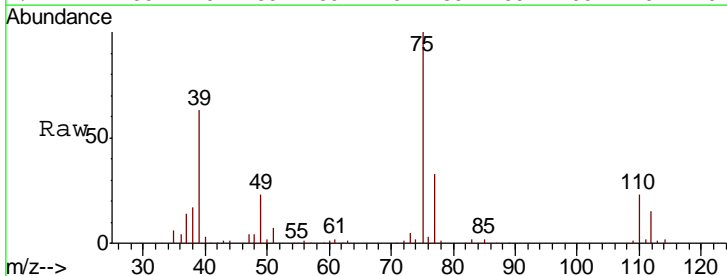
Instrument :
 MSVOA_D
ClientSampled :
 VD1026SBS01

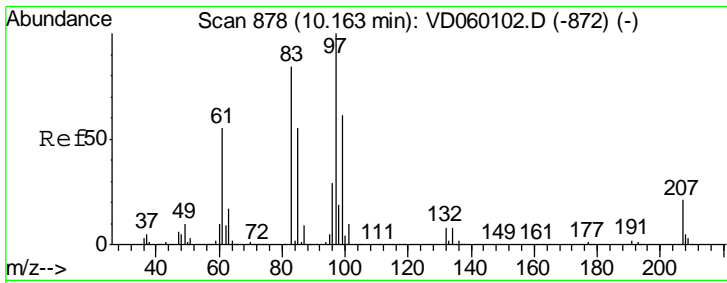
Tgt Ion: 75 Resp: 389007
 Ion Ratio Lower Upper
 75 100
 77 32.4 26.2 39.2



#54
 cis-1,3-Dichloropropene
 Concen: 22.955 ug/l
 RT: 9.09 min Scan# 769
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion: 75 Resp: 474513
 Ion Ratio Lower Upper
 75 100
 77 33.2 25.7 38.5
 39 63.3 48.2 72.4

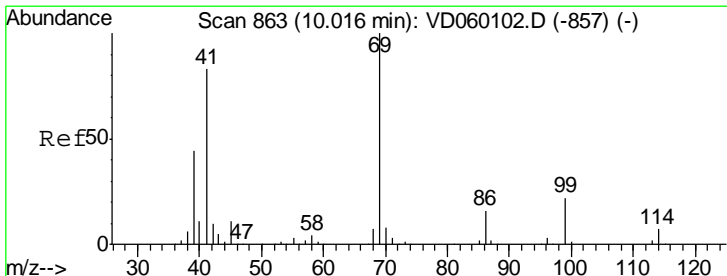
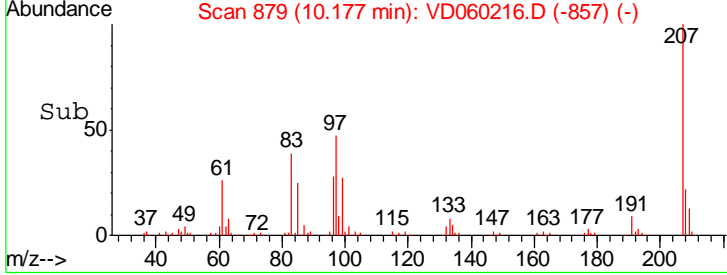
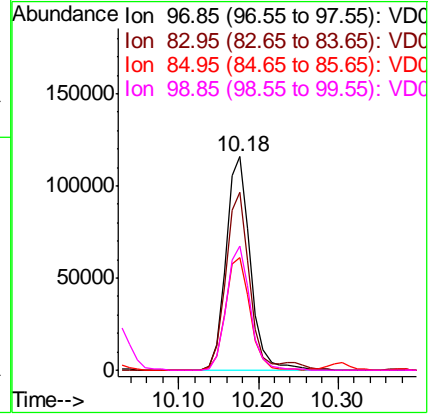
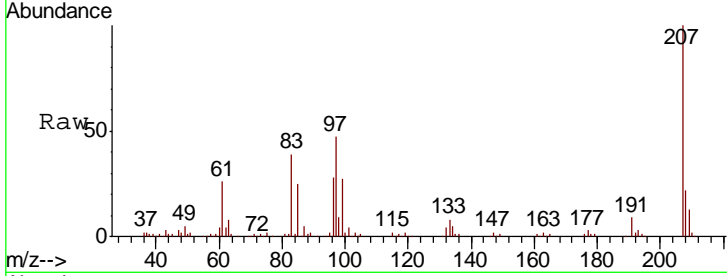




#55
 1,1,2-Trichloroethane
 Concen: 23.121 ug/l
 RT: 10.18 min Scan# 879
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

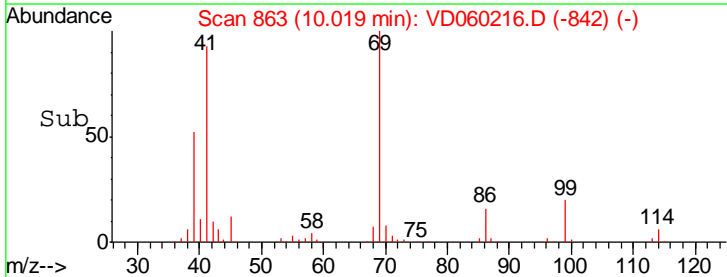
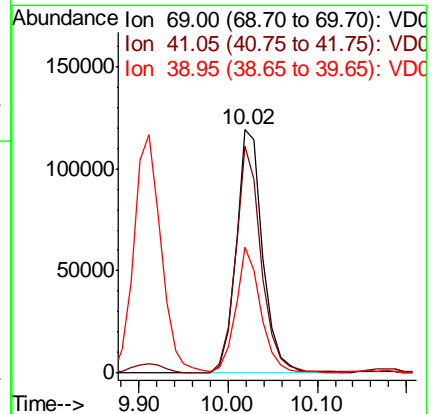
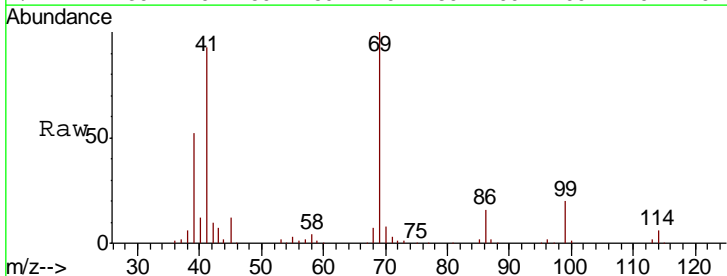
Instrument :
 MSVOA_D
ClientSampled :
 VD1026SBS01

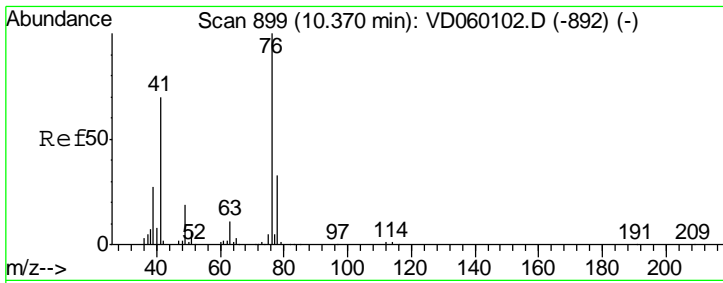
Tgt Ion	Resp	Lower	Upper
97	100		
83	83.1	67.0	100.6
85	52.7	43.9	65.9
99	57.9	49.1	73.7



#56
 Ethyl methacrylate
 Concen: 20.834 ug/l
 RT: 10.02 min Scan# 863
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
69	100		
41	93.0	66.6	100.0
39	51.8	36.0	54.0

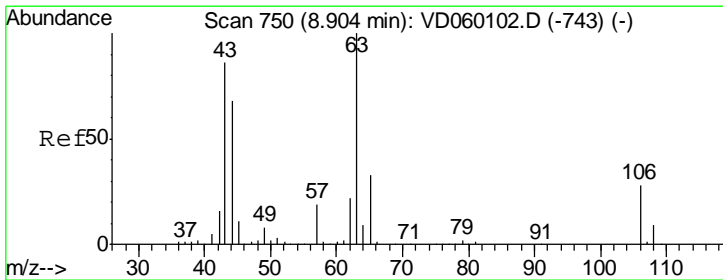
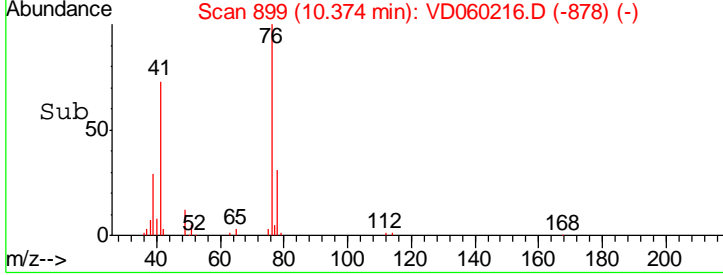
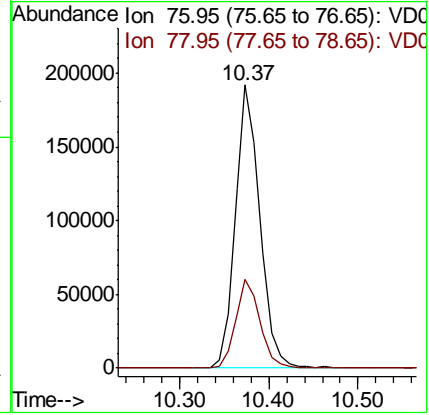
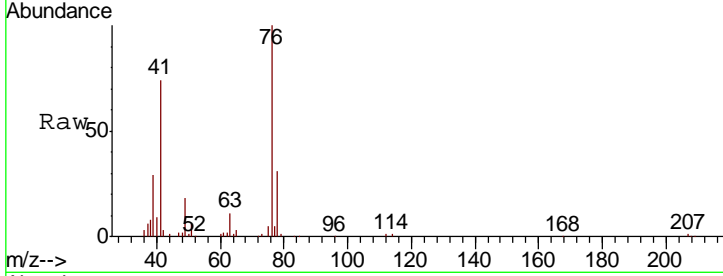




#57
 1,3-Dichloropropane
 Concen: 22.487 ug/l
 RT: 10.37 min Scan# 899
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

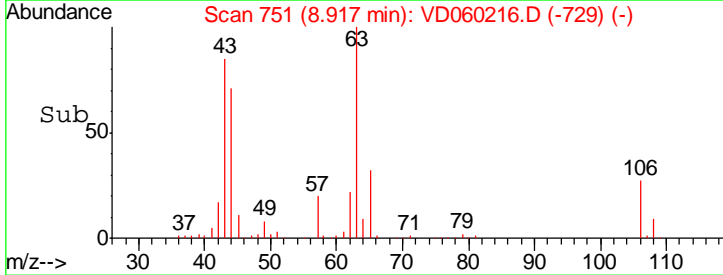
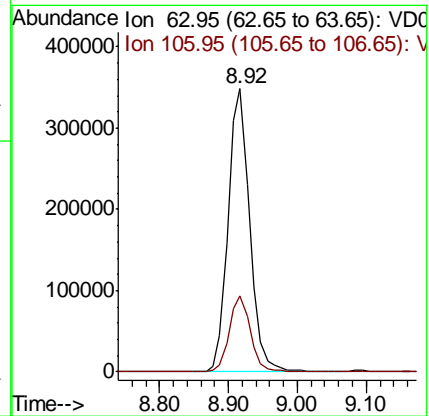
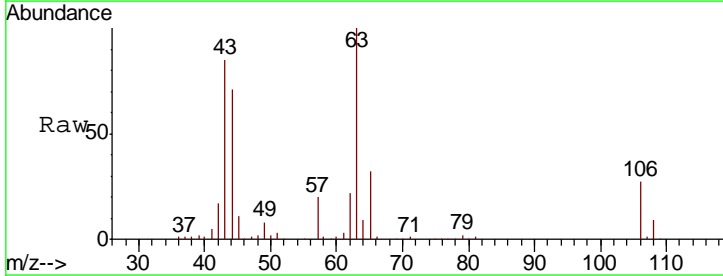
Instrument : MSVOA_D
 ClientSampled : VD1026SBS01

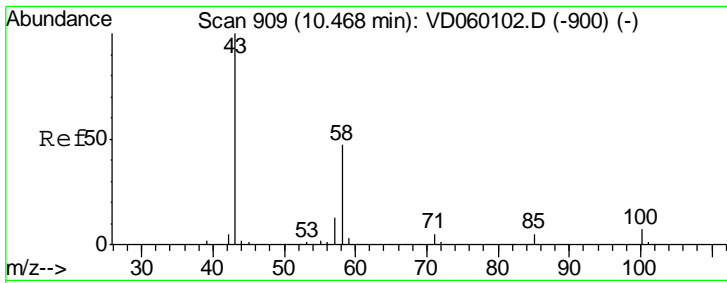
Tgt Ion	Resp	Lower	Upper
76	369838		
78	31.3	26.2	39.2



#58
 2-Chloroethyl Vinyl ether
 Concen: 114.260 ug/l
 RT: 8.92 min Scan# 751
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
63	755278		
106	26.9	22.6	34.0

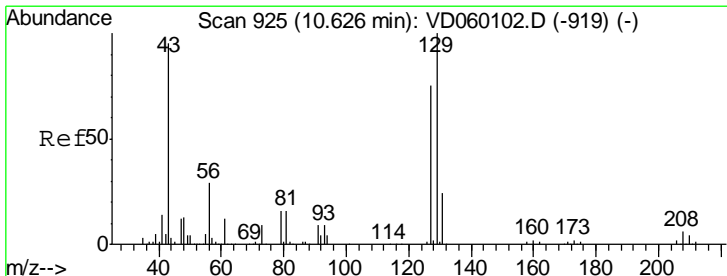
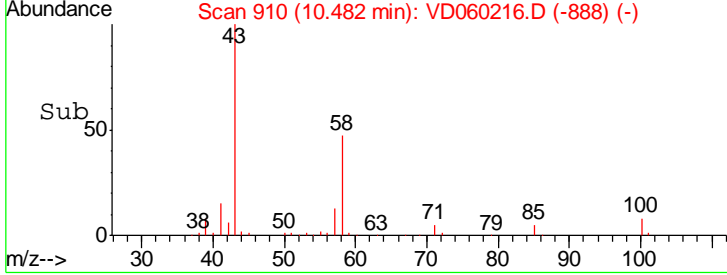
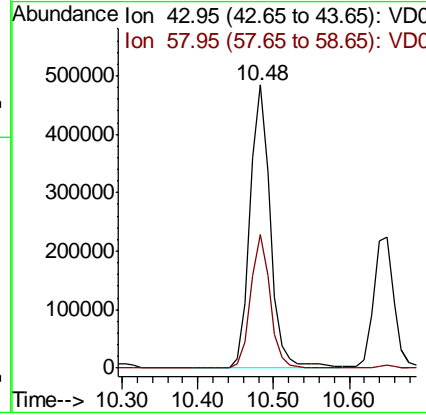
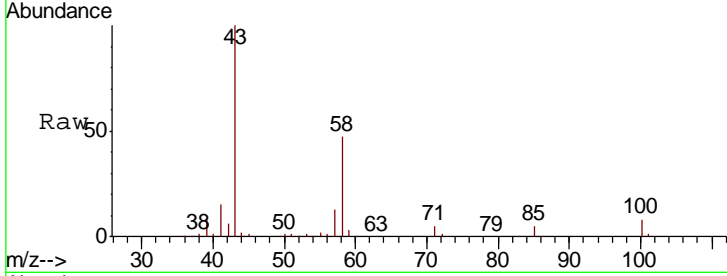




#59
 2-Hexanone
 Concen: 116.025 ug/l
 RT: 10.48 min Scan# 910
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

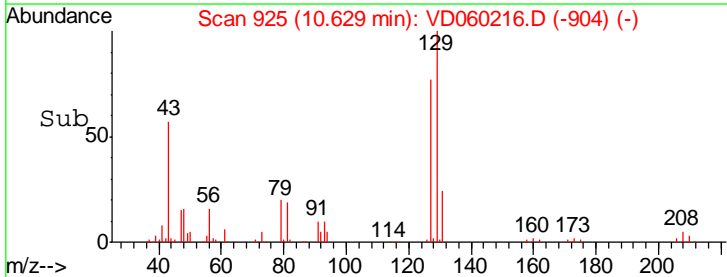
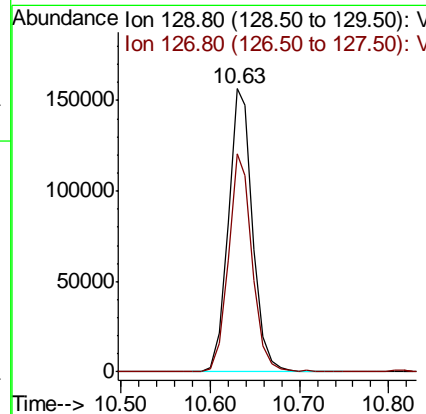
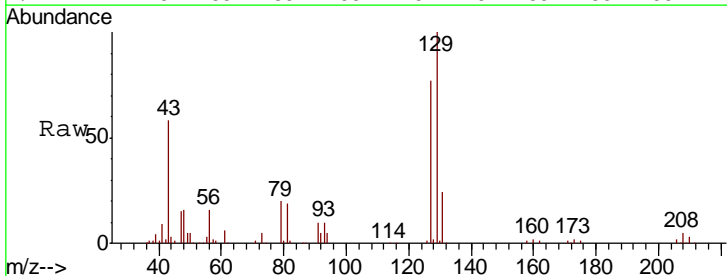
Instrument :
 MSVOA_D
 ClientSampled :
 VD1026SBS01

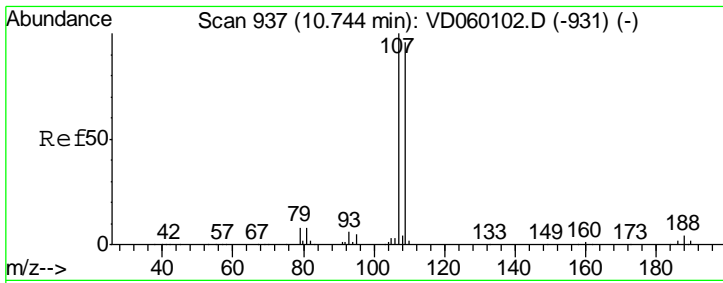
Tgt Ion	Resp	Lower	Upper
43	100		
58	47.4	23.3	69.9



#60
 Dibromochloromethane
 Concen: 22.687 ug/l
 RT: 10.63 min Scan# 925
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
129	100		
127	77.2	37.4	112.2

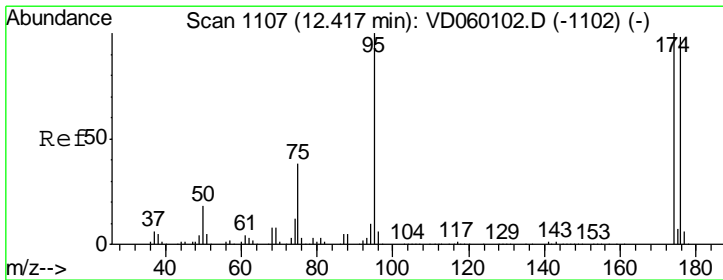
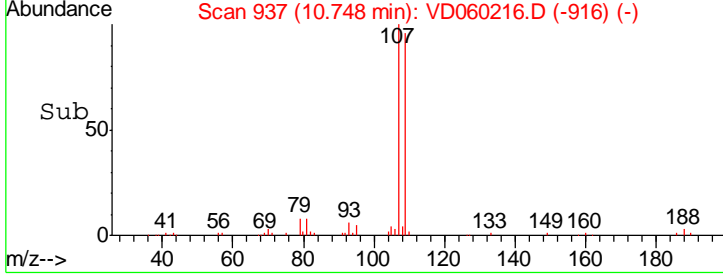
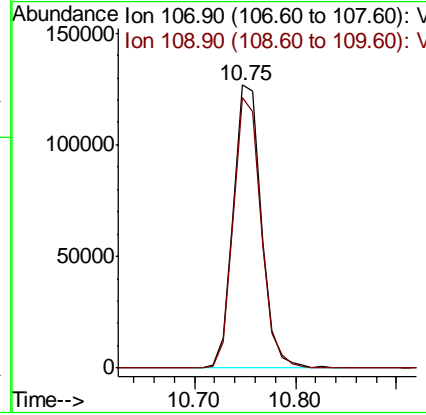
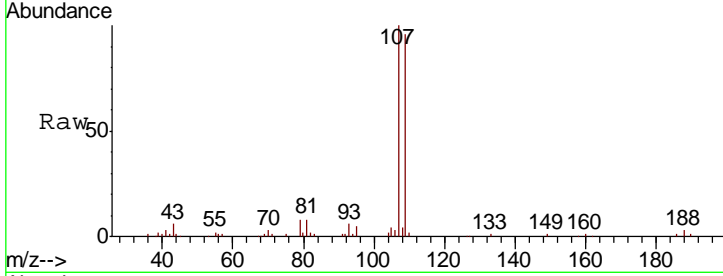




#61
 1,2-Dibromoethane
 Concen: 21.263 ug/l
 RT: 10.75 min Scan# 937
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

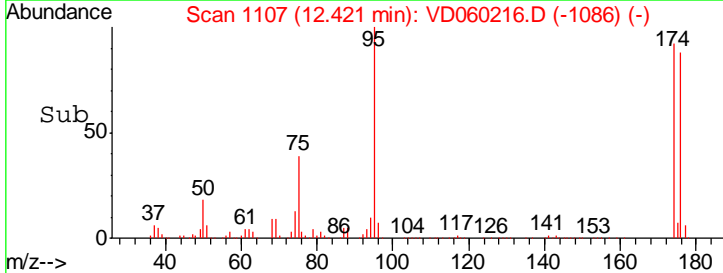
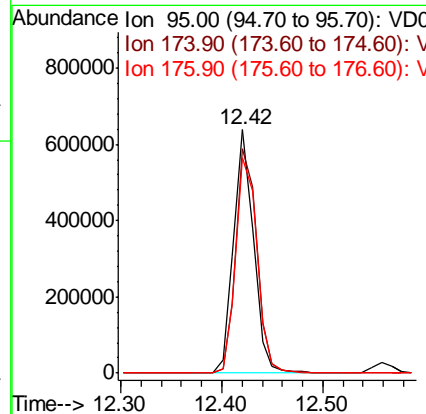
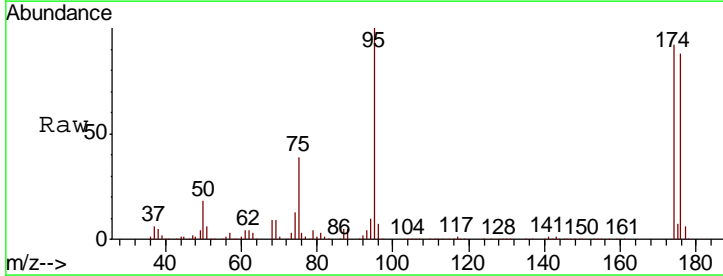
Instrument : MSVOA_D
 ClientSampled : VD1026SBS01

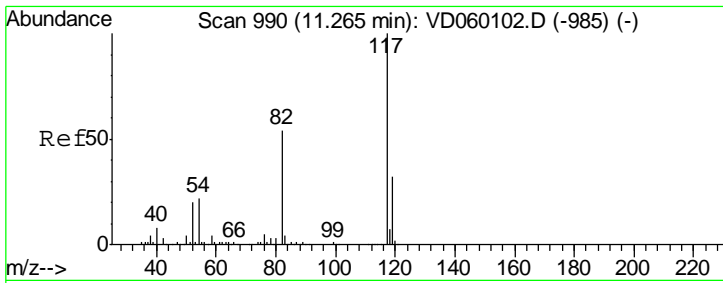
Tgt Ion	Resp	Lower	Upper
107	100		
109	95.7	77.1	115.7



#62
 4-Bromofluorobenzene
 Concen: 21.263 ug/l
 RT: 12.42 min Scan# 1107
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
95	100		
174	92.0	0.0	200.2
176	88.4	0.0	195.6



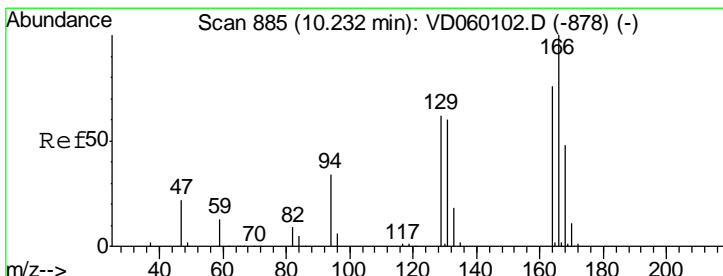
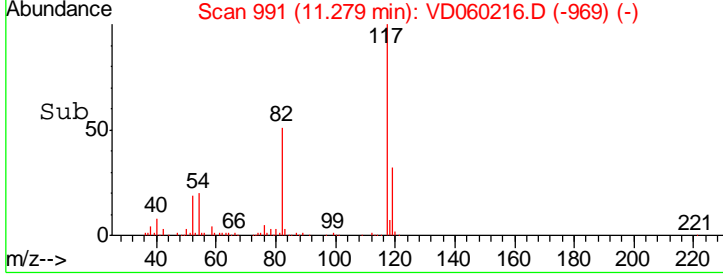
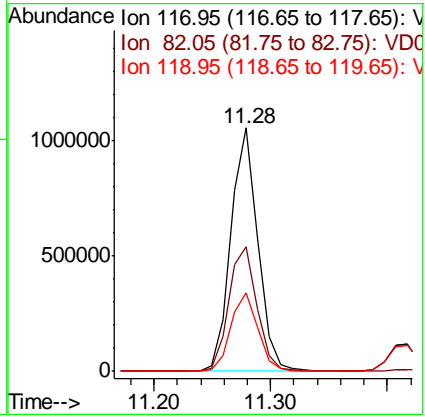
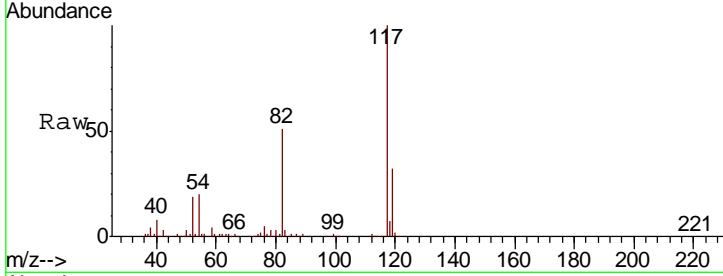


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.28 min Scan# 991
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1026SBS01

Tgt Ion:117 Resp: 1685089

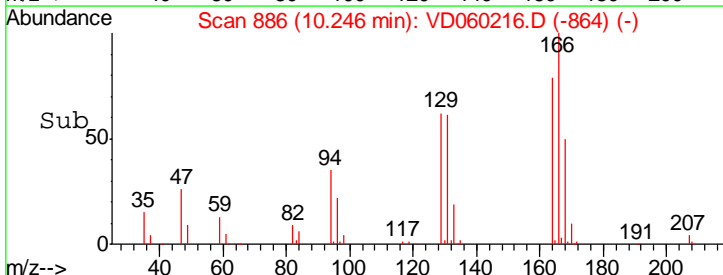
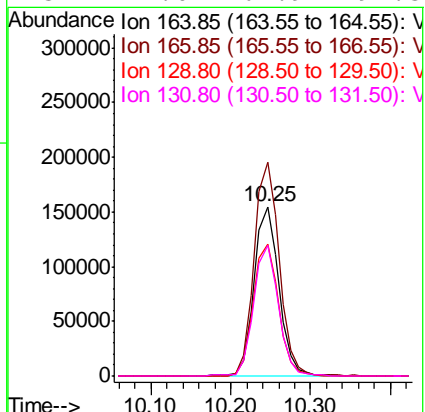
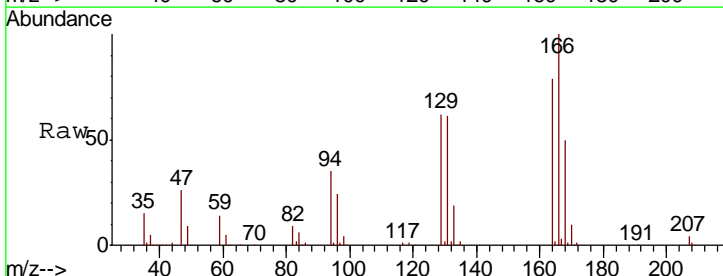
Ion	Ratio	Lower	Upper
117	100		
82	51.4	43.4	65.2
119	32.2	26.0	39.0

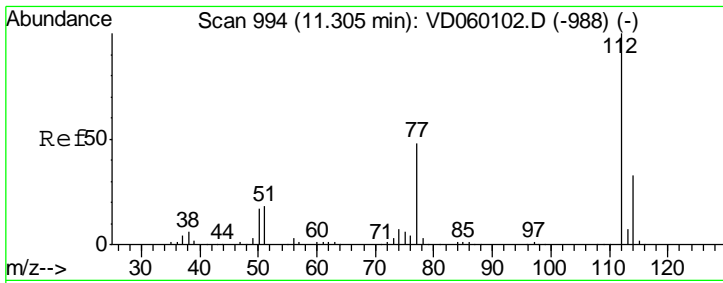


#64
 Tetrachloroethene
 Concen: 22.303 ug/l
 RT: 10.25 min Scan# 886
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion:164 Resp: 329172

Ion	Ratio	Lower	Upper
164	100		
166	126.0	105.4	158.0
129	77.5	65.7	98.5
131	77.0	62.9	94.3

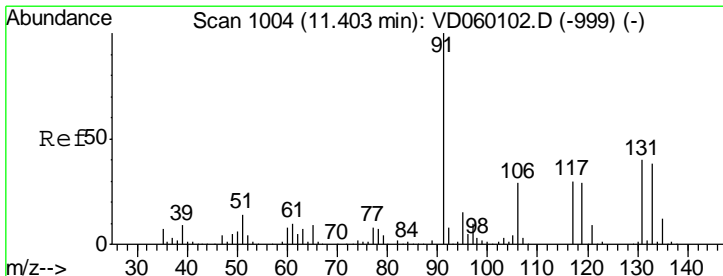
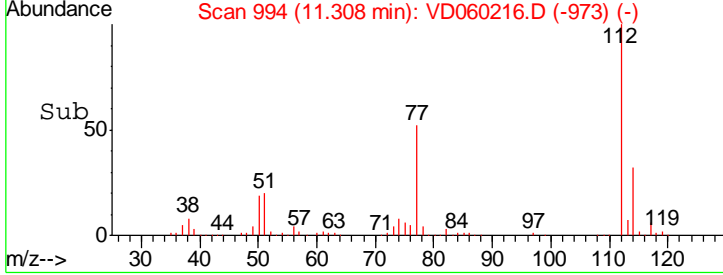
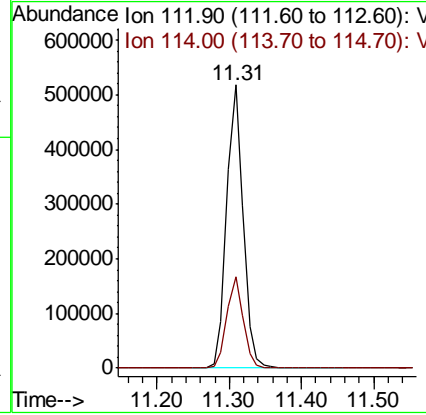
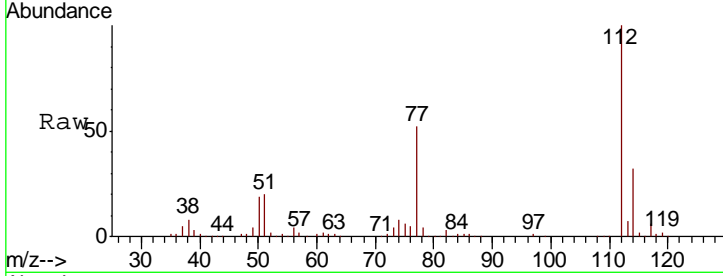




#65
 Chlorobenzene
 Concen: 22.423 ug/l
 RT: 11.31 min Scan# 994
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

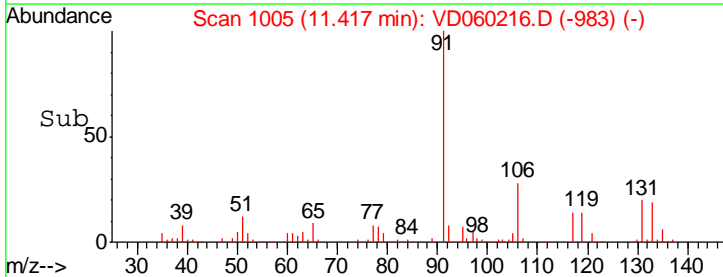
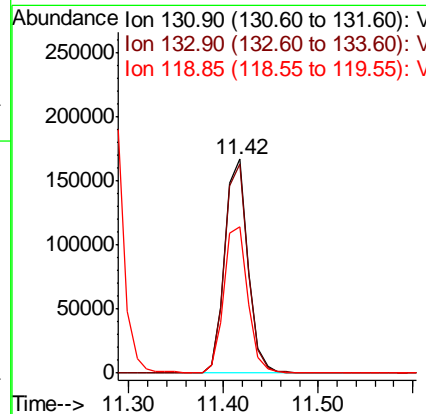
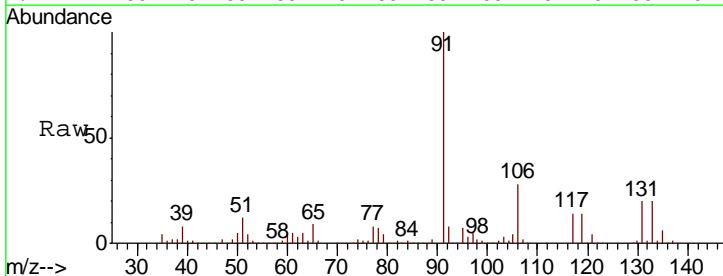
Instrument :
 MSVOA_D
 ClientSampled :
 VD1026SBS01

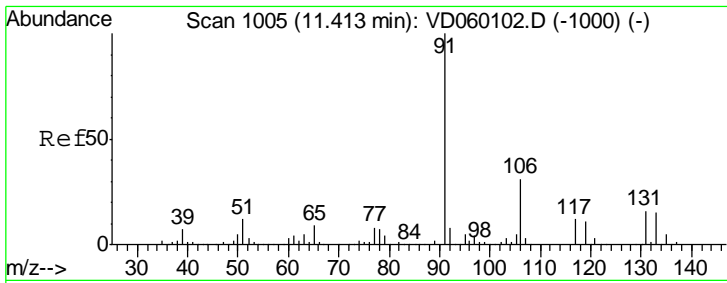
Tgt Ion:112 Resp: 817433
 Ion Ratio Lower Upper
 112 100
 114 32.4 26.0 39.0



#66
 1,1,1,2-Tetrachloroethane
 Concen: 23.285 ug/l
 RT: 11.42 min Scan# 1005
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion:131 Resp: 283182
 Ion Ratio Lower Upper
 131 100
 133 97.8 47.4 142.3
 119 68.6 36.1 108.3

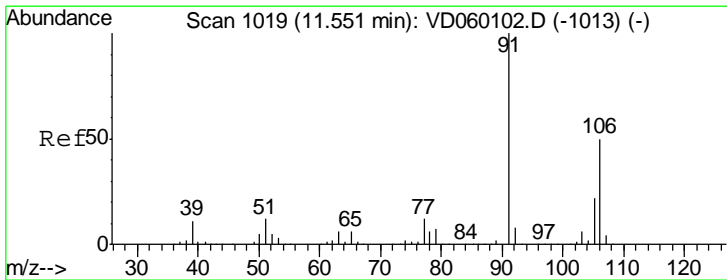
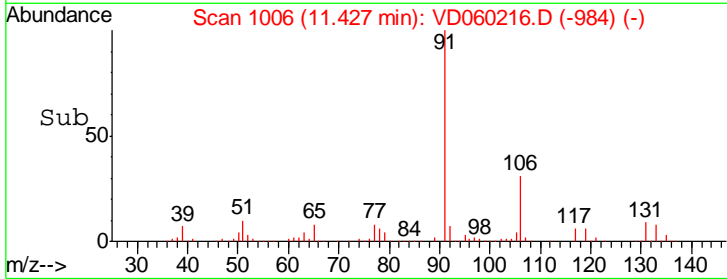
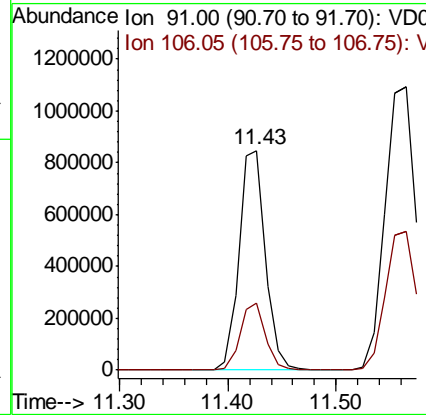
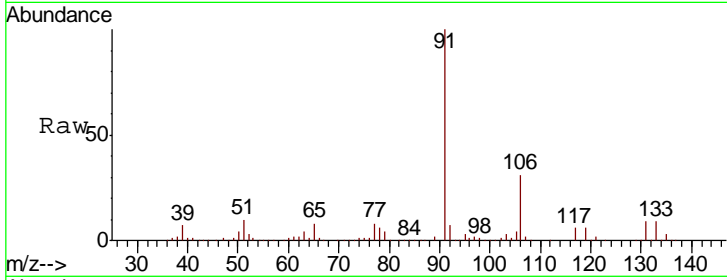




#67
 Ethyl Benzene
 Concen: 24.221 ug/l
 RT: 11.43 min Scan# 1006
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

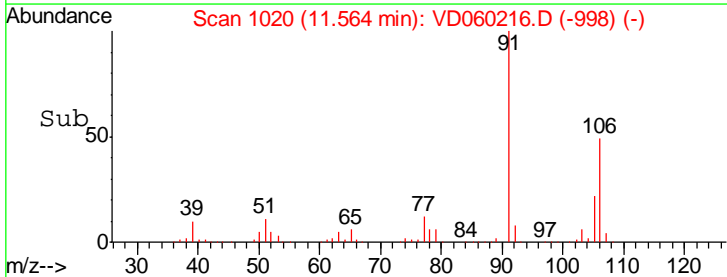
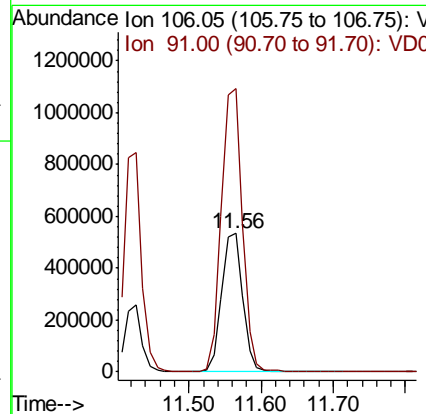
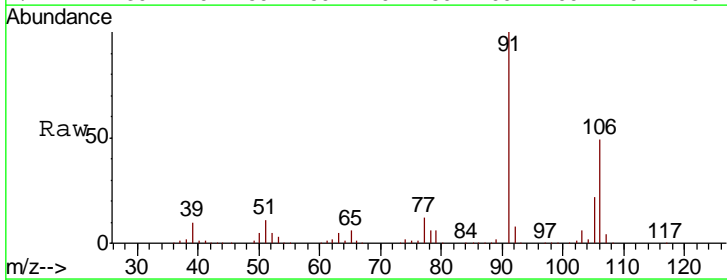
Instrument :
 MSVOA_D
 ClientSampled :
 VD1026SBS01

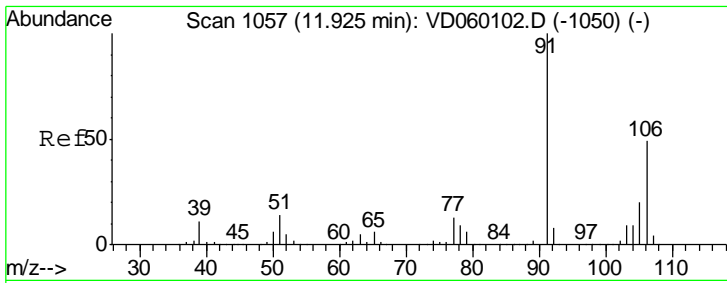
Tgt Ion: 91 Resp: 1430601
 Ion Ratio Lower Upper
 91 100
 106 30.6 24.4 36.6



#68
 m/p-Xylenes
 Concen: 48.339 ug/l
 RT: 11.56 min Scan# 1020
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion: 106 Resp: 1066761
 Ion Ratio Lower Upper
 106 100
 91 204.5 160.0 240.0

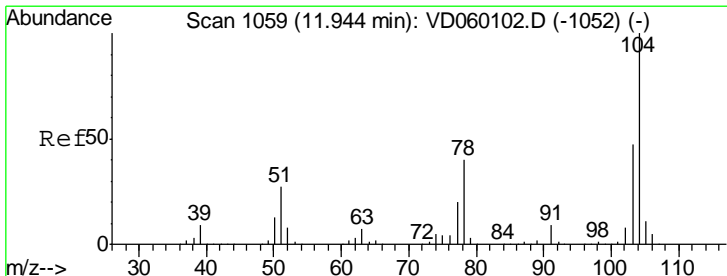
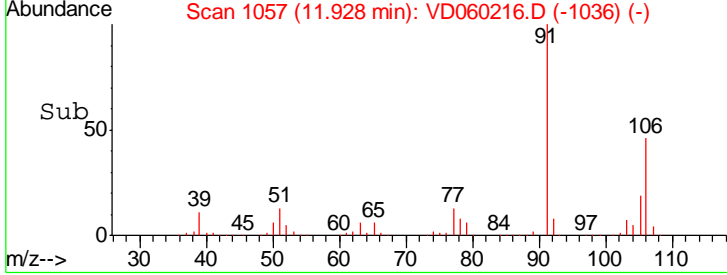
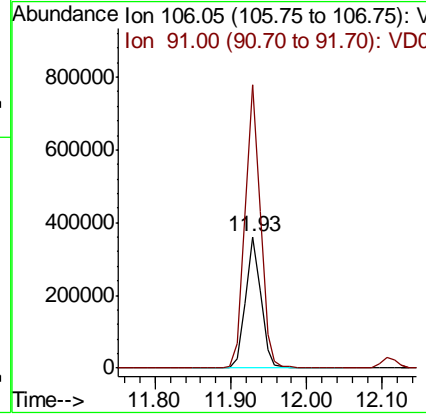
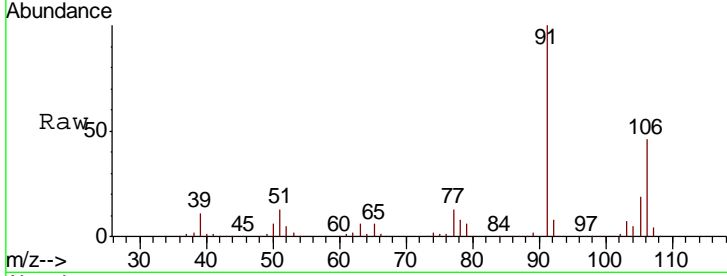




#69
 o-Xylene
 Concen: 22.934 ug/l
 RT: 11.93 min Scan# 1057
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

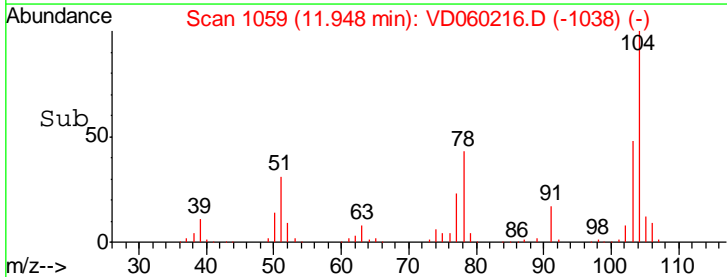
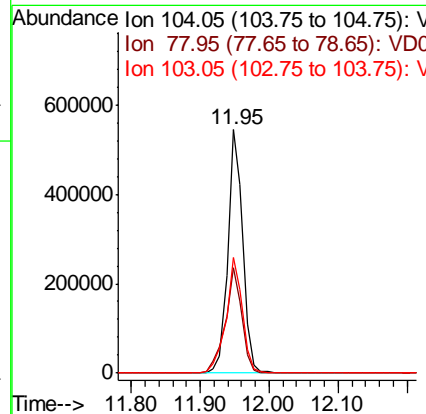
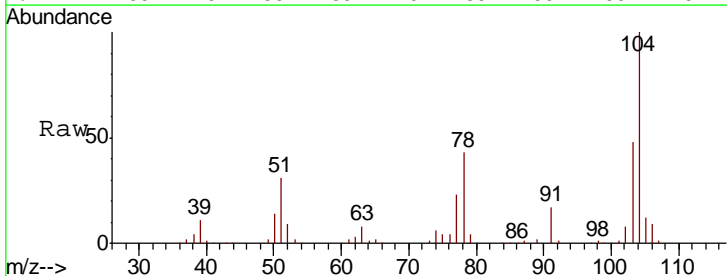
Instrument :
 MSVOA_D
 ClientSampled :
 VD1026SBS01

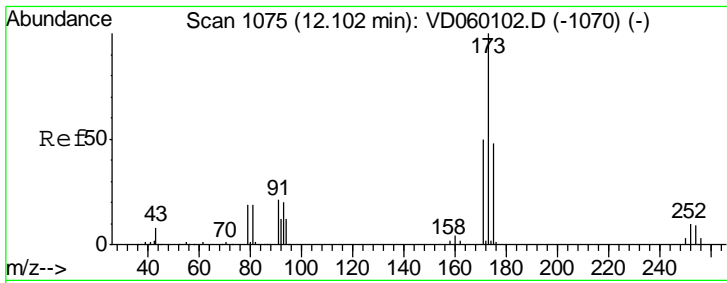
Tgt Ion:106 Resp: 500600
 Ion Ratio Lower Upper
 106 100
 91 215.2 102.5 307.5



#70
 Styrene
 Concen: 22.293 ug/l
 RT: 11.95 min Scan# 1059
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion:104 Resp: 813767
 Ion Ratio Lower Upper
 104 100
 78 43.1 32.2 48.4
 103 47.6 37.4 56.0

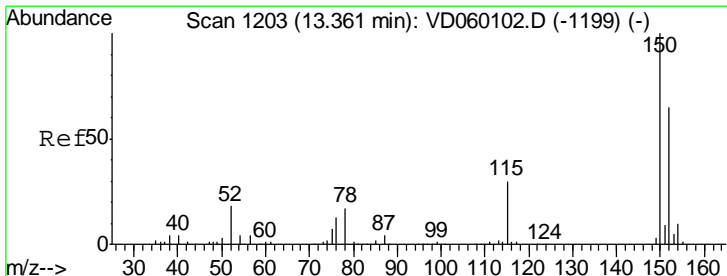
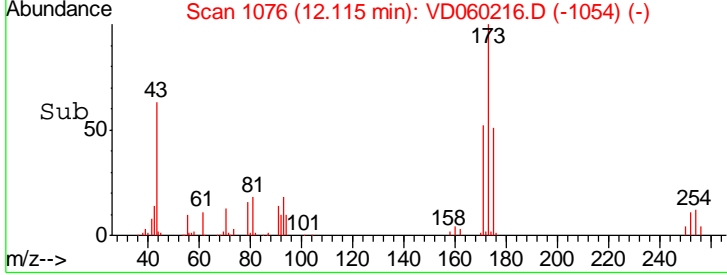
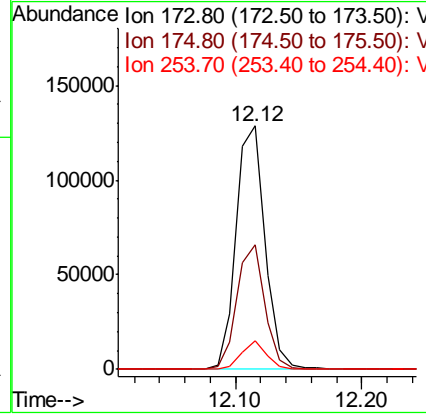
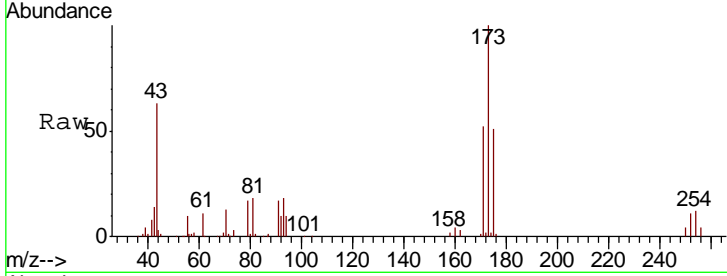




#71
 Bromoform
 Concen: 20.528 ug/l
 RT: 12.12 min Scan# 1076
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

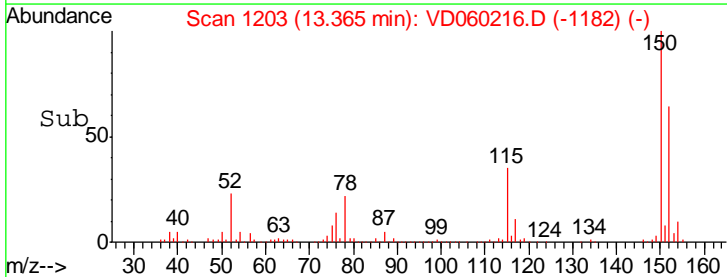
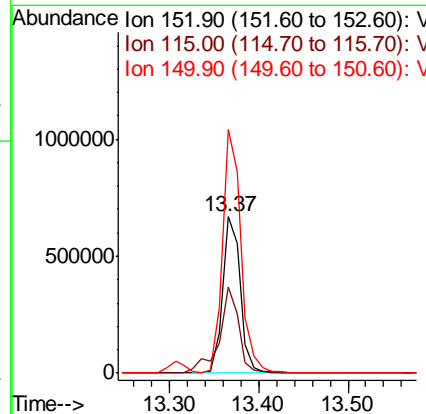
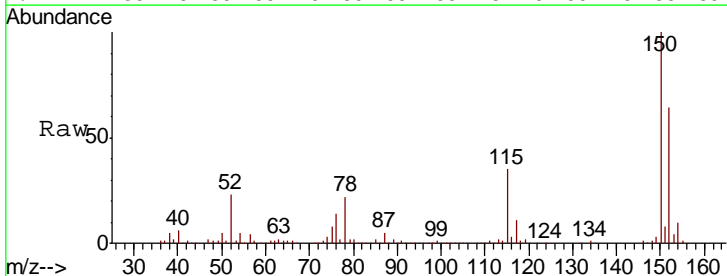
Instrument : MSVOA_D
 ClientSampled : VD1026SBS01

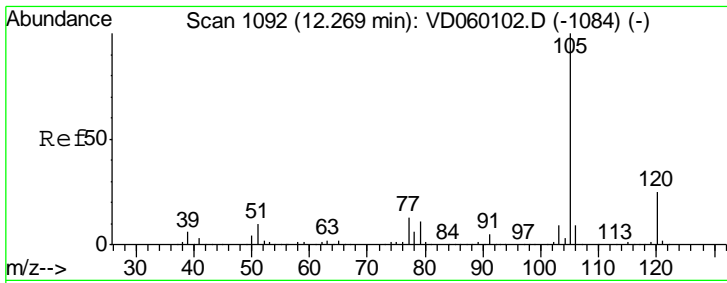
Tgt Ion	Resp	Lower	Upper
173	100		
175	51.0	24.1	72.4
254	11.5	7.4	11.0#



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.37 min Scan# 1203
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
152	100		
115	54.8	27.1	81.2
150	155.7	0.0	311.8

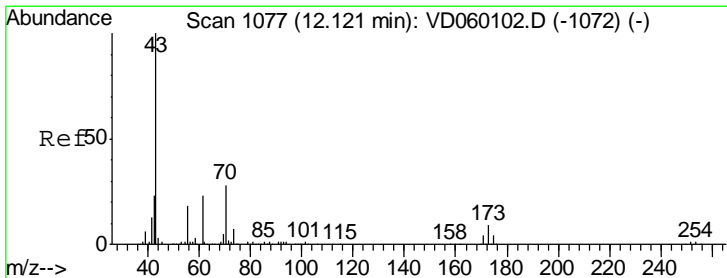
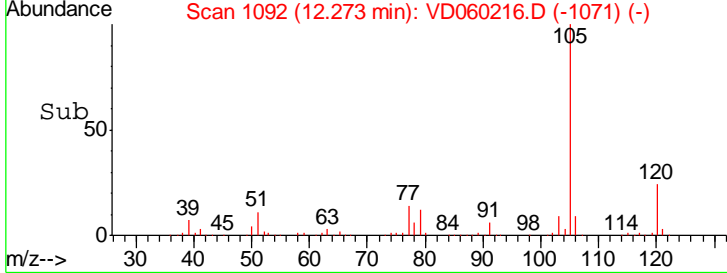
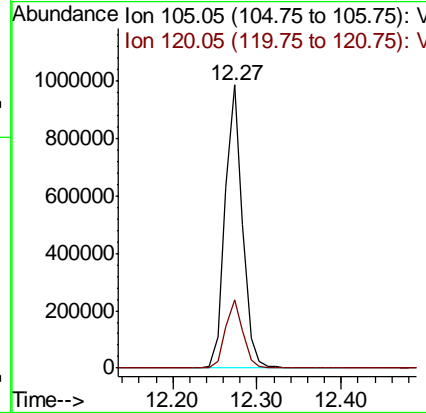
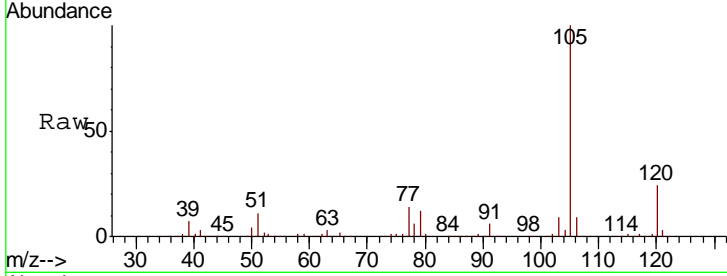




#73
 Isopropylbenzene
 Concen: 22.828 ug/l
 RT: 12.27 min Scan# 1092
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

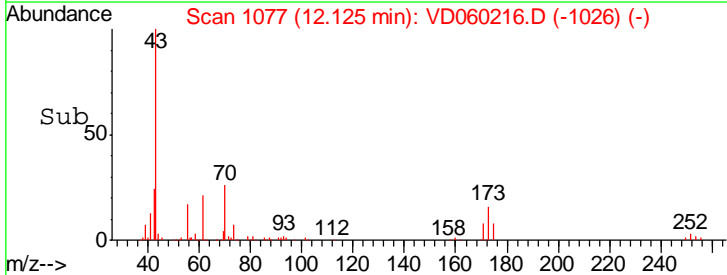
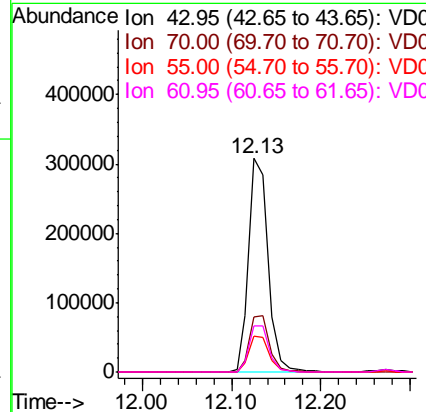
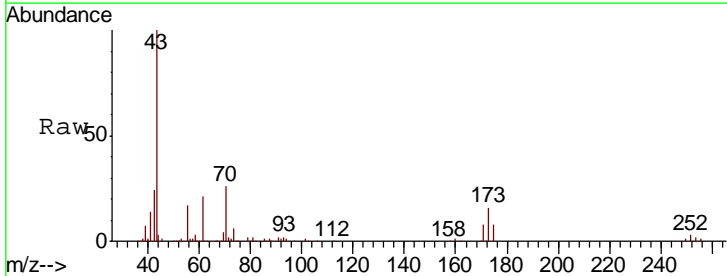
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1026SBS01

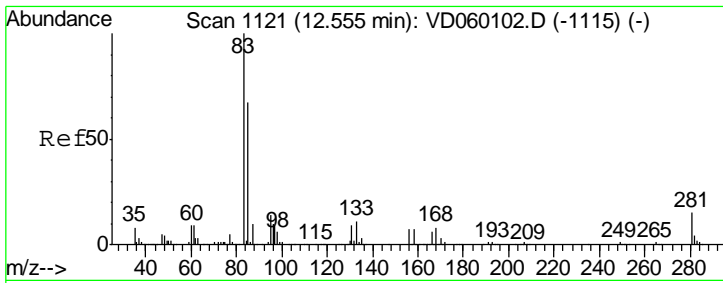
Tgt Ion: 105 Resp: 1404023
 Ion Ratio Lower Upper
 105 100
 120 24.0 12.6 37.6



#74
 N-nyl acetate
 Concen: 20.659 ug/l
 RT: 12.13 min Scan# 1077
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion: 43 Resp: 465429
 Ion Ratio Lower Upper
 43 100
 70 25.7 22.1 33.1
 55 16.6 14.1 21.1
 61 21.4 18.4 27.6

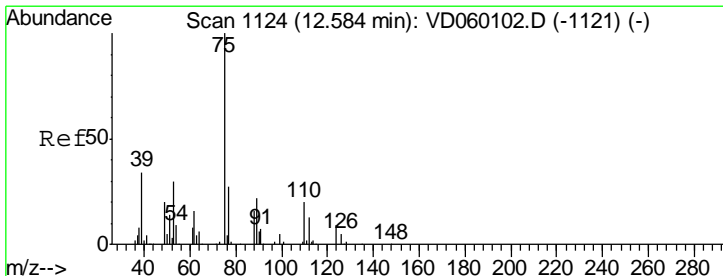
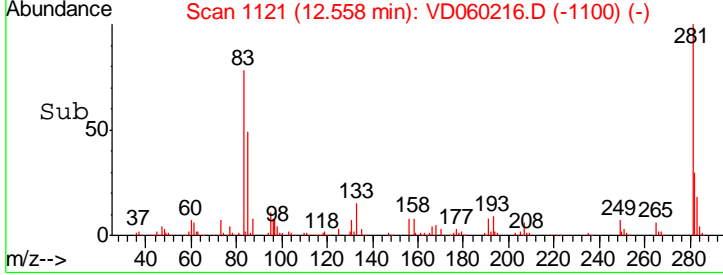
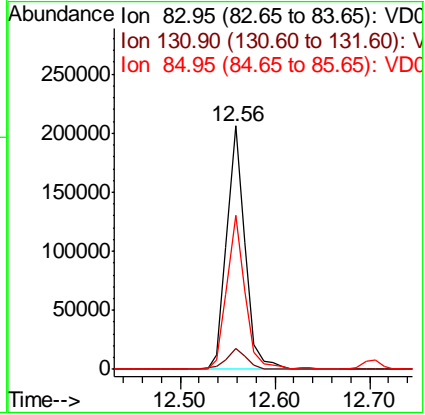
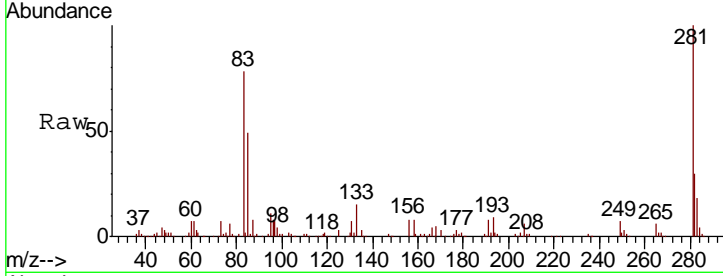




#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.543 ug/l
 RT: 12.56 min Scan# 1121
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

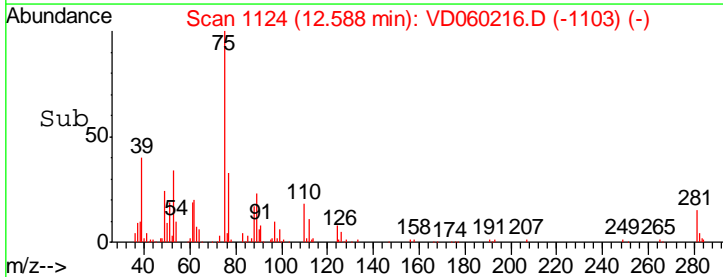
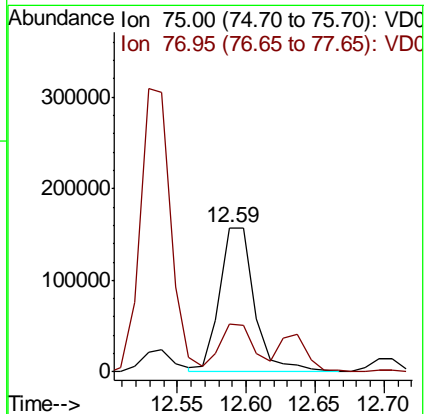
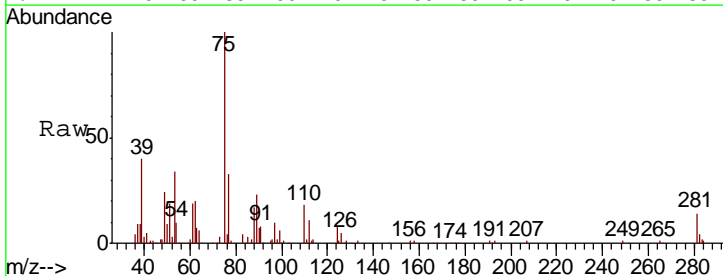
Instrument : MSVOA_D
 ClientSampled : VD1026SBS01

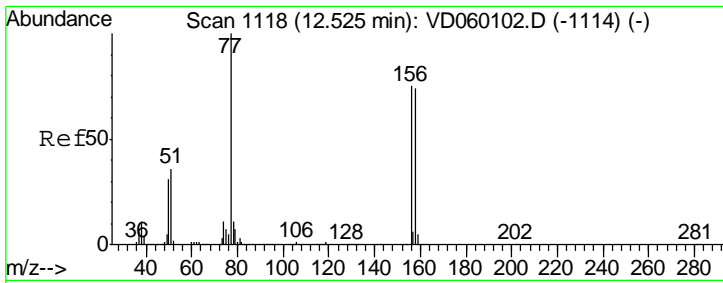
Tgt Ion	Resp	Lower	Upper
83	275837		
131	8.7	4.5	13.4
85	63.3	33.3	99.9



#76
 1,2,3-Trichloropropane
 Concen: 20.250 ug/l
 RT: 12.59 min Scan# 1124
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
75	271877		
77	33.4	16.3	48.9

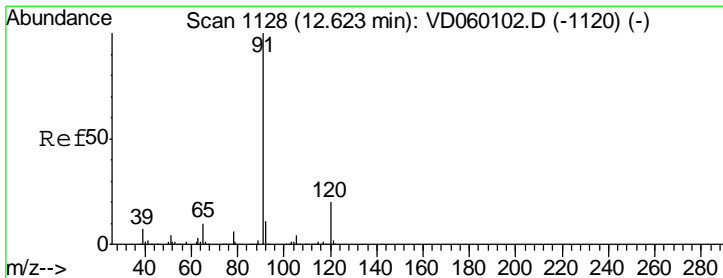
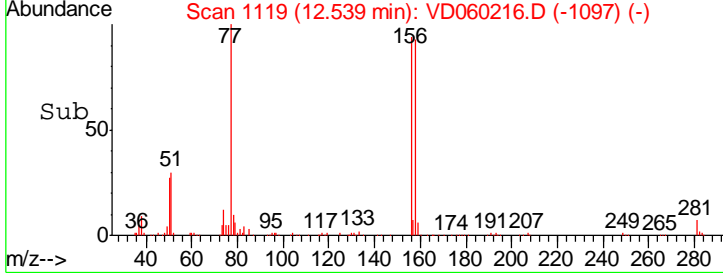
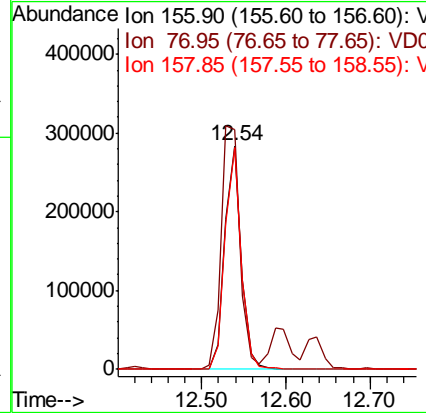
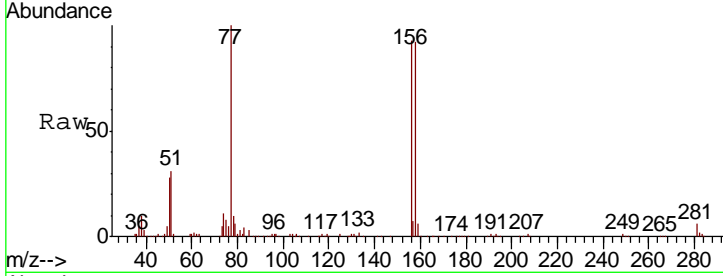




#77
 Bromobenzene
 Concen: 21.565 ug/l
 RT: 12.54 min Scan# 1119
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

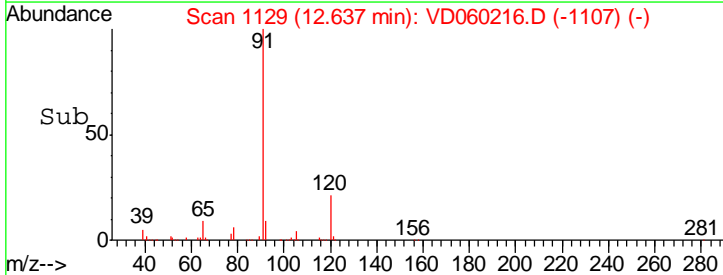
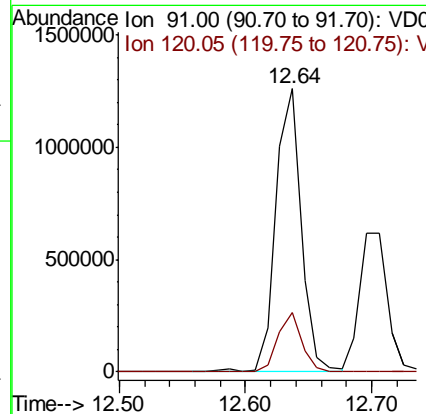
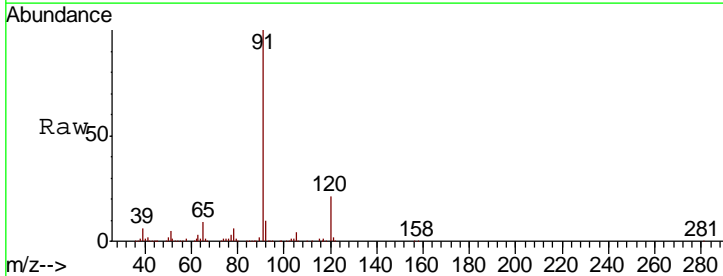
Instrument : MSVOA_D
 ClientSampleId : VD1026SBS01

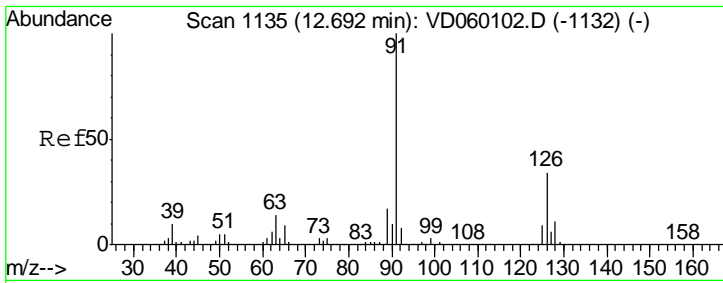
Tgt Ion	Resp	Lower	Upper
156	100		
77	107.6	66.9	200.7
158	99.4	49.1	147.4



#78
 n-propylbenzene
 Concen: 23.158 ug/l
 RT: 12.64 min Scan# 1129
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
91	100		
120	21.0	10.0	30.0

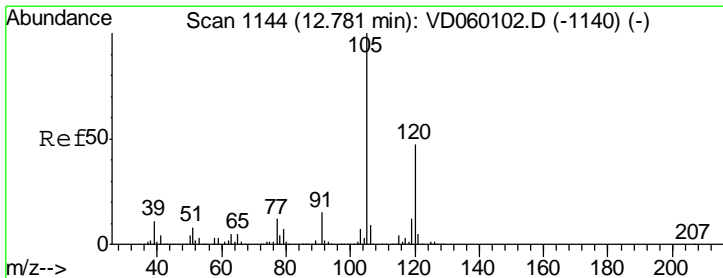
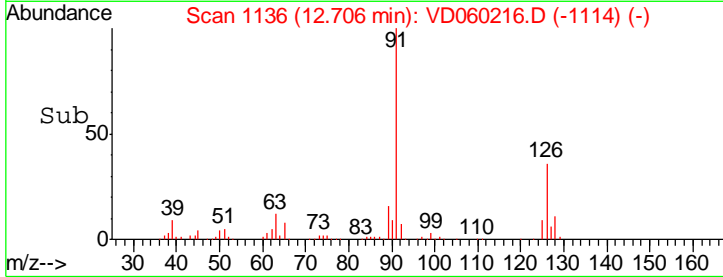
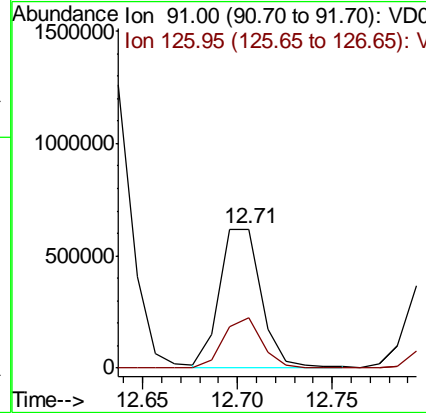
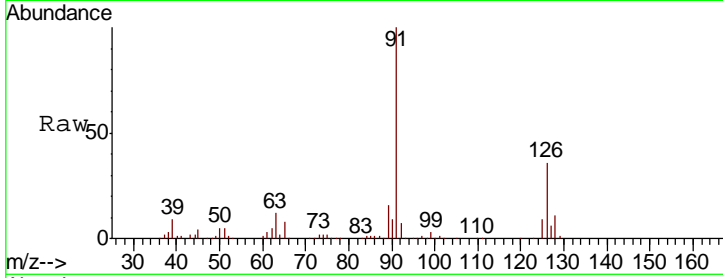




#79
 2-Chlorotoluene
 Concen: 22.252 ug/l
 RT: 12.71 min Scan# 1136
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

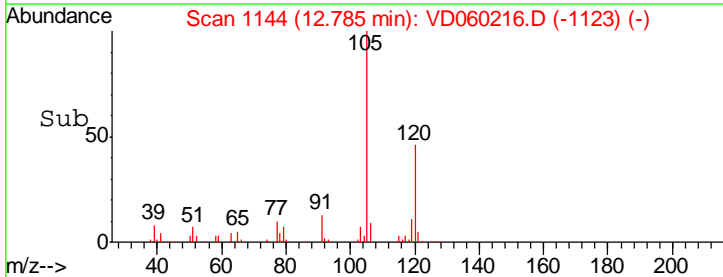
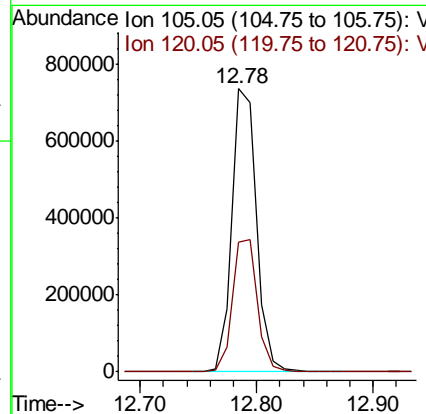
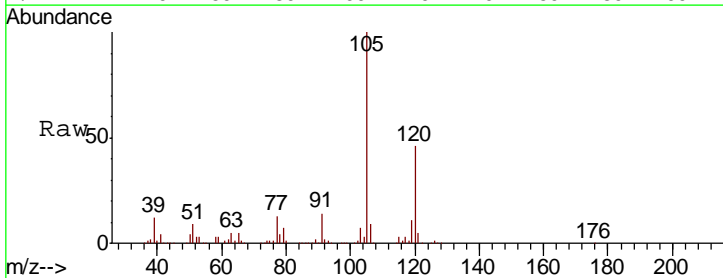
Instrument :
 MSVOA_D
 ClientSampled :
 VD1026SBS01

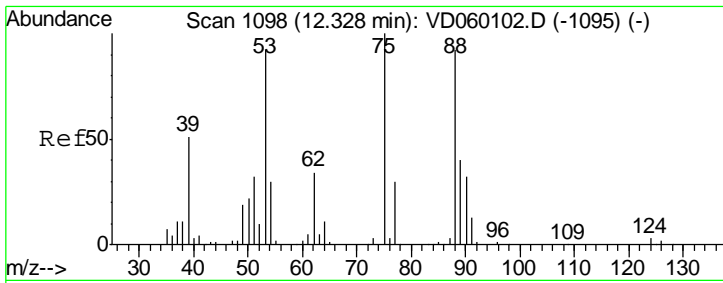
Tgt Ion: 91 Resp: 943181
 Ion Ratio Lower Upper
 91 100
 126 36.4 16.8 50.3



#80
 1,3,5-Trimethylbenzene
 Concen: 22.591 ug/l
 RT: 12.78 min Scan# 1144
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion: 105 Resp: 1075368
 Ion Ratio Lower Upper
 105 100
 120 45.9 23.7 71.1

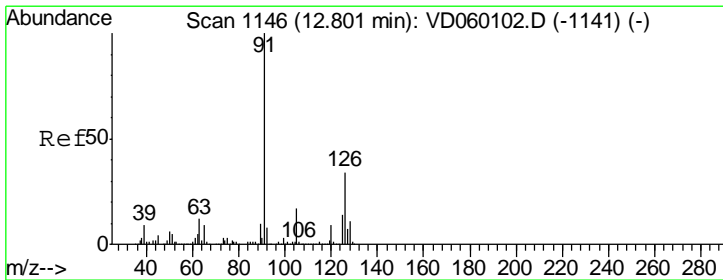
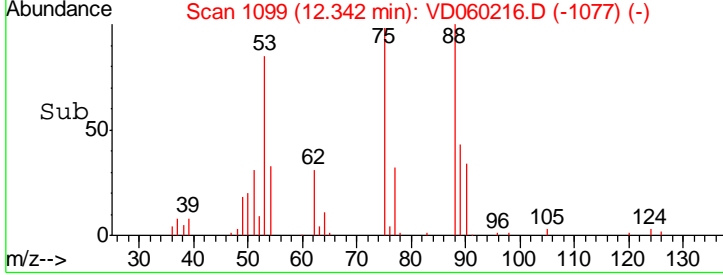
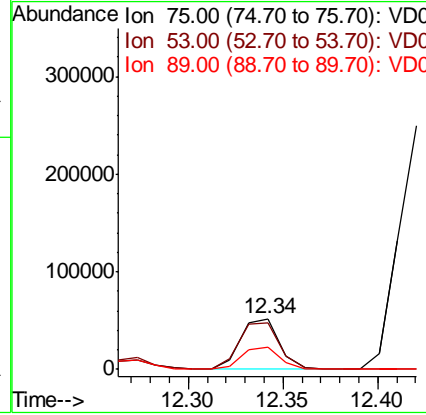
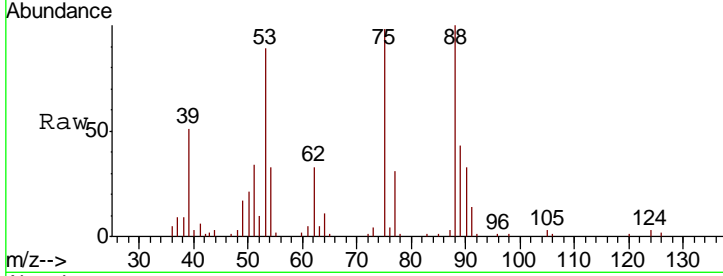




#81
 trans-1,4-Dichloro-2-butene
 Concen: 19.173 ug/l
 RT: 12.34 min Scan# 1099
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

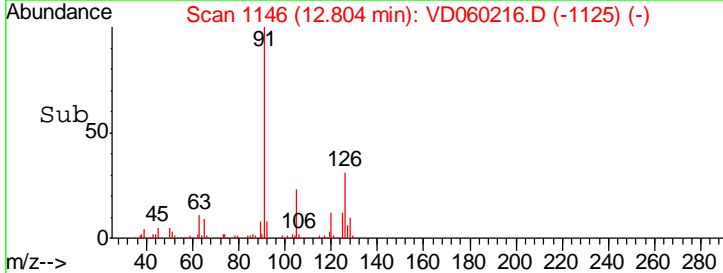
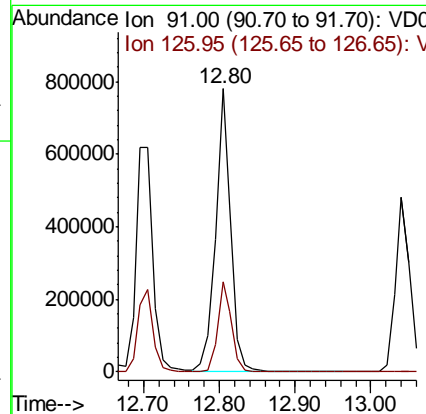
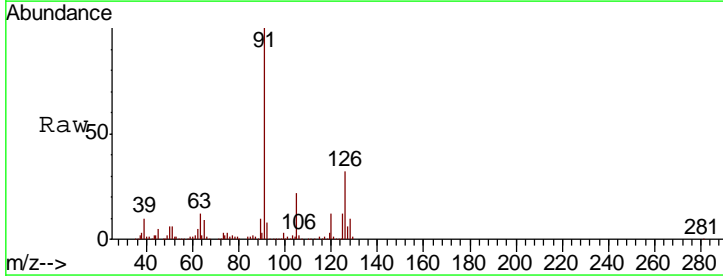
Instrument :
 MSVOA_D
 ClientSampled :
 VD1026SBS01

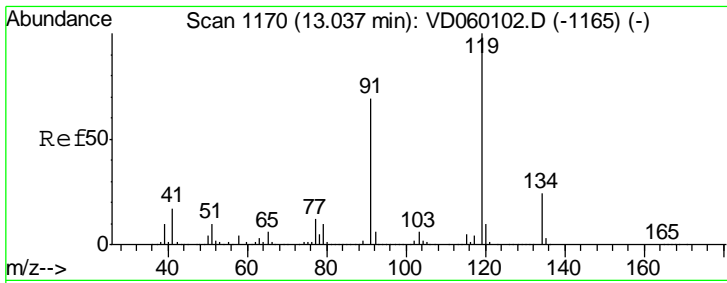
Tgt Ion	Resp	Lower	Upper
75	100		
53	90.6	73.0	109.6
89	43.7	32.0	48.0



#82
 4-Chlorotoluene
 Concen: 22.857 ug/l
 RT: 12.80 min Scan# 1146
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
91	100		
126	31.8	17.1	51.2



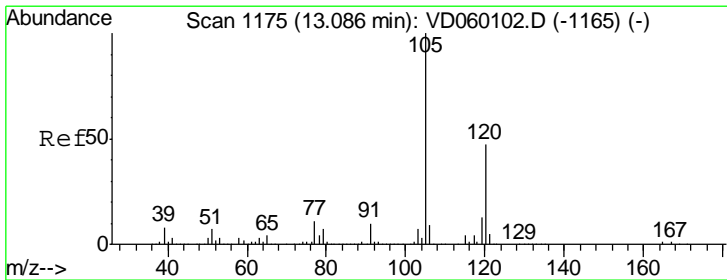
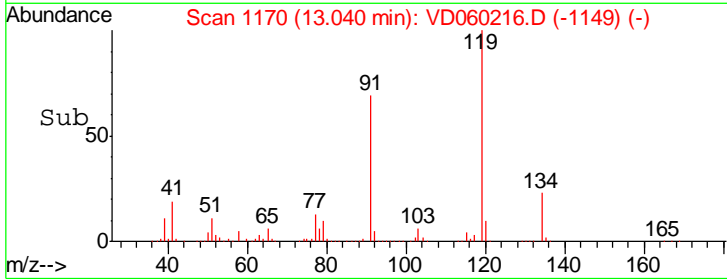
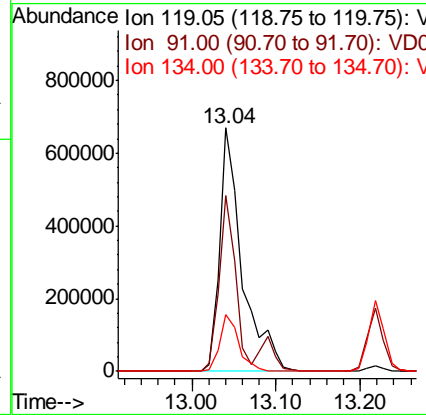
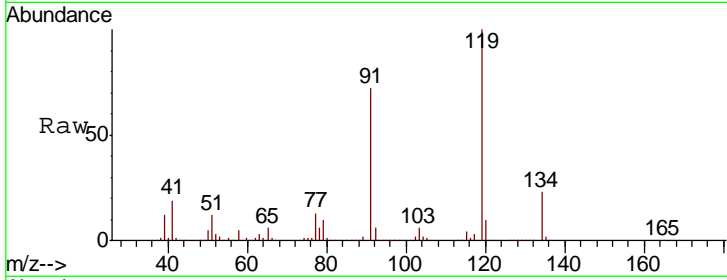


#83
 tert-Butylbenzene
 Concen: 22.815 ug/l
 RT: 13.04 min Scan# 1170
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Instrument :
 MSVOA_D
 ClientSampled :
 VD1026SBS01

Tgt Ion: 119 Resp: 1246297

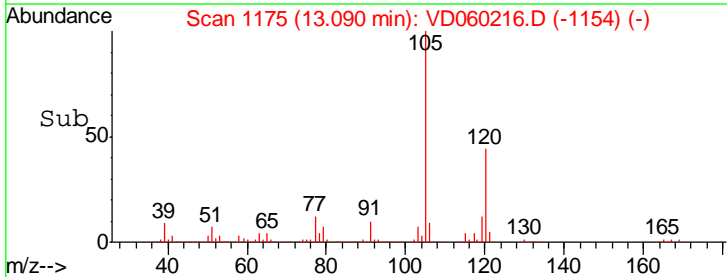
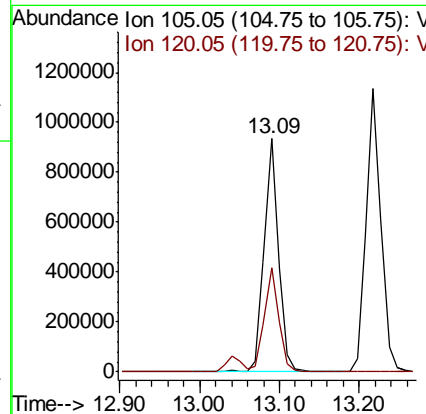
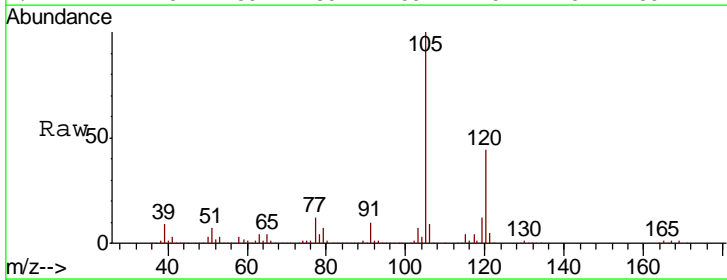
Ion	Ratio	Lower	Upper
119	100		
91	72.1	34.8	104.4
134	23.2	11.8	35.4

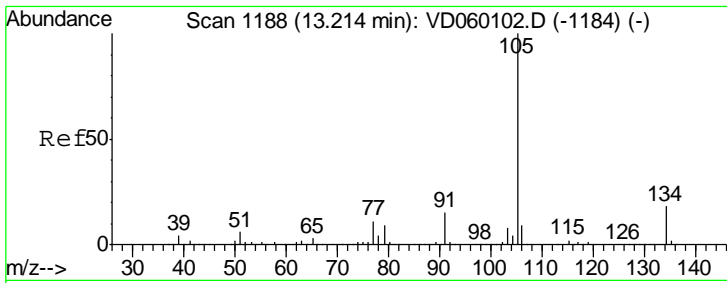


#84
 1,2,4-Trimethylbenzene
 Concen: 22.776 ug/l
 RT: 13.09 min Scan# 1175
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion: 105 Resp: 1142661

Ion	Ratio	Lower	Upper
105	100		
120	44.5	23.4	70.0

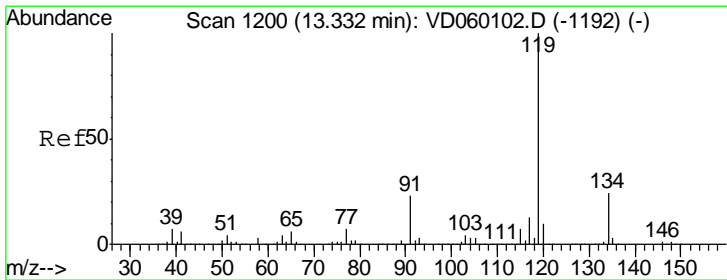
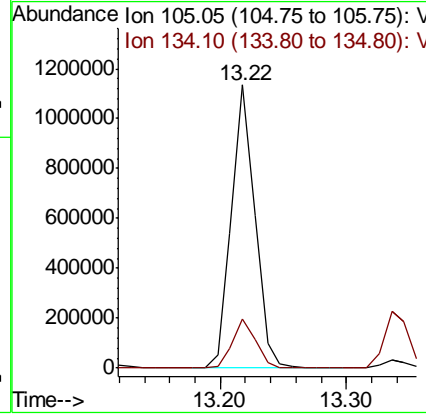
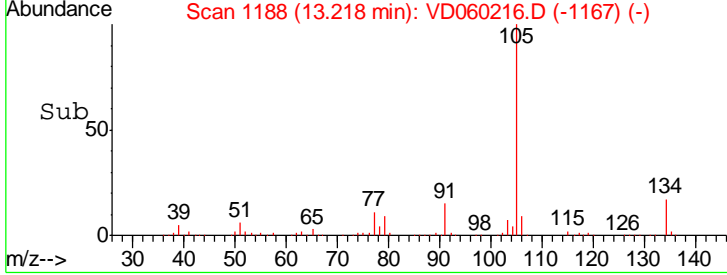
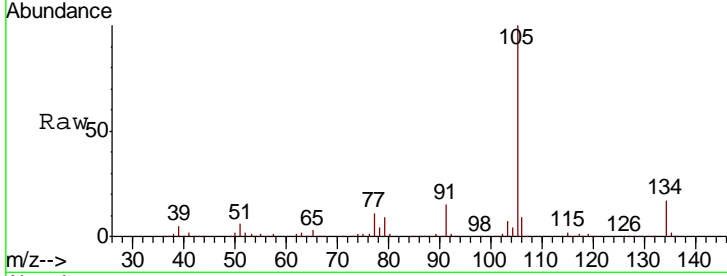




#85
 sec-Butylbenzene
 Concen: 22.569 ug/l
 RT: 13.22 min Scan# 1188
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

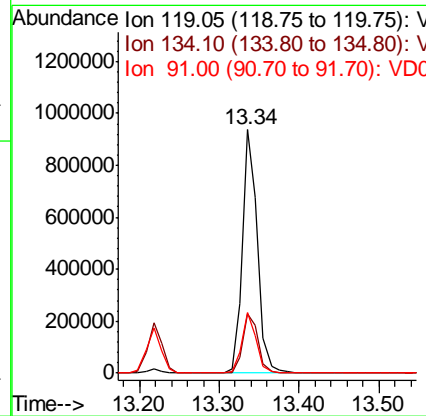
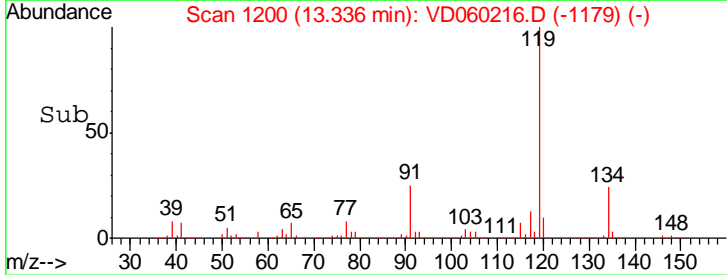
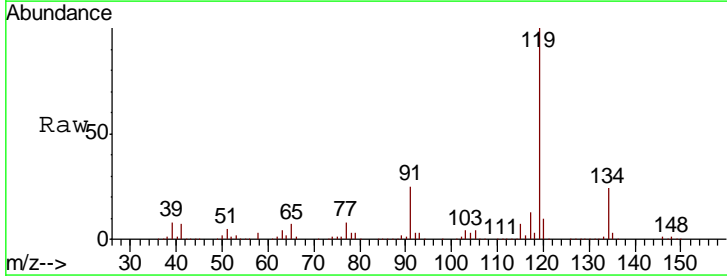
Instrument :
 MSVOA_D
 ClientSampled :
 VD1026SBS01

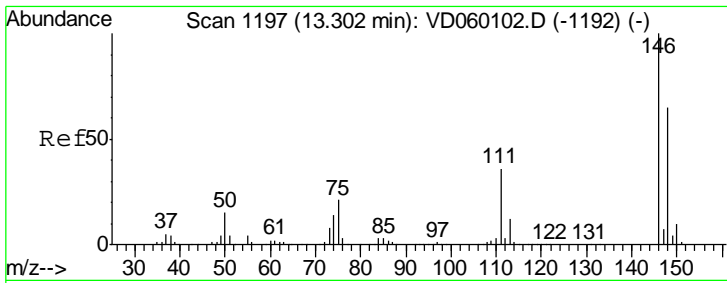
Tgt Ion:105 Resp: 1457686
 Ion Ratio Lower Upper
 105 100
 134 17.2 8.8 26.2



#86
 p-Isopropyltoluene
 Concen: 23.245 ug/l
 RT: 13.34 min Scan# 1200
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion:119 Resp: 1231387
 Ion Ratio Lower Upper
 119 100
 134 24.2 12.3 36.8
 91 24.8 11.8 35.4

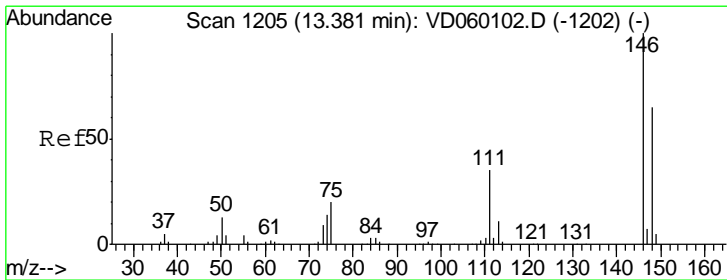
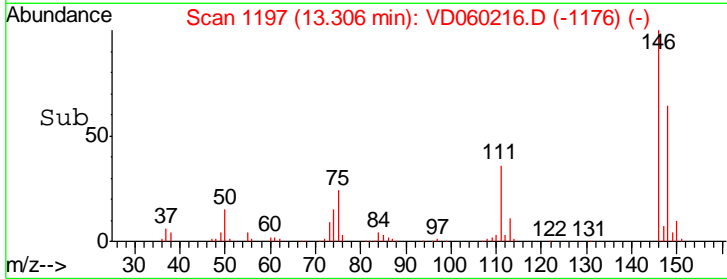
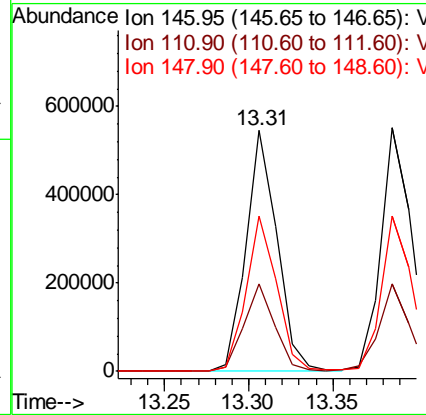
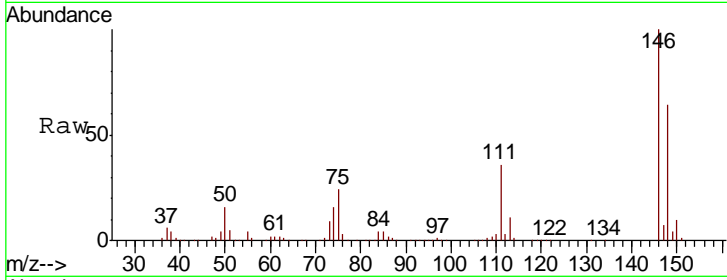




#87
 1,3-Dichlorobenzene
 Concen: 22.437 ug/l
 RT: 13.31 min Scan# 1197
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

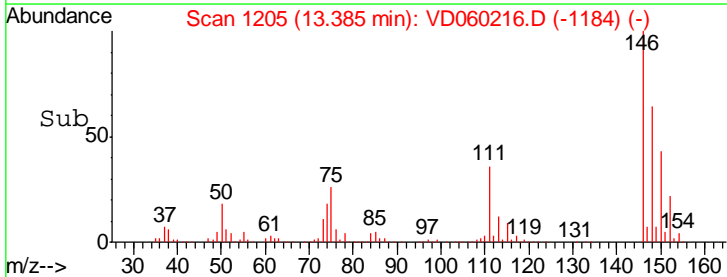
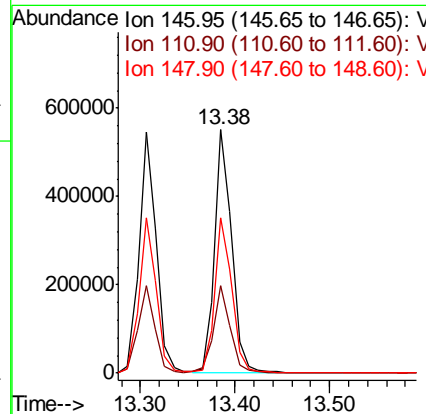
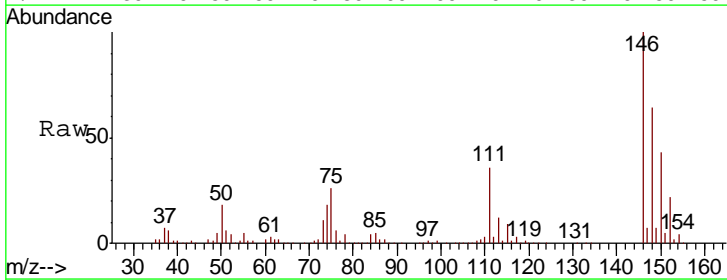
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1026SBS01

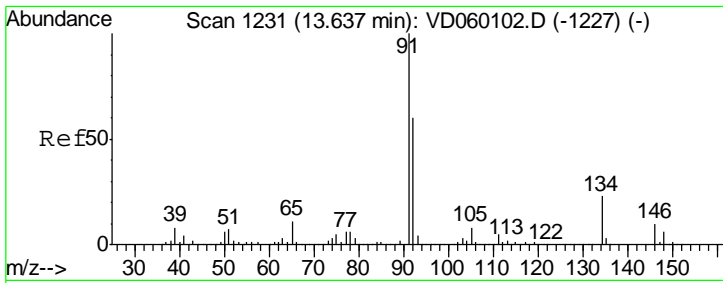
Tgt Ion	Resp	Lower	Upper
146	100		
111	36.2	18.1	54.3
148	64.4	32.3	96.9



#88
 1,4-Dichlorobenzene
 Concen: 22.483 ug/l
 RT: 13.38 min Scan# 1205
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
146	100		
111	36.1	17.8	53.3
148	63.7	32.4	97.2

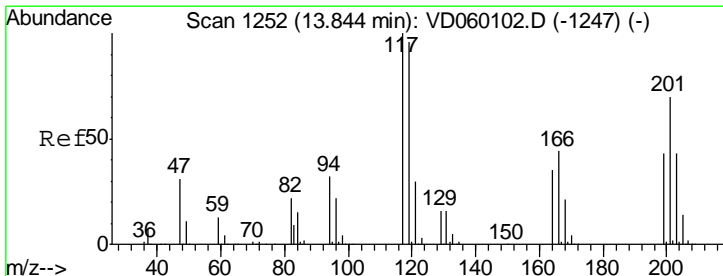
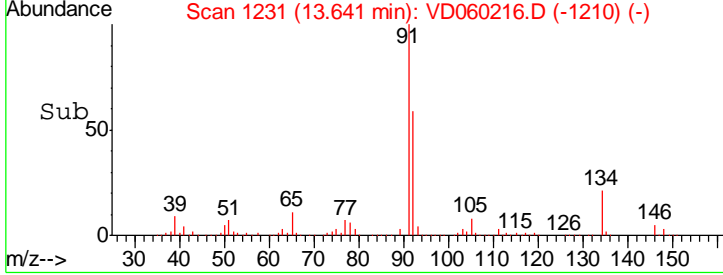
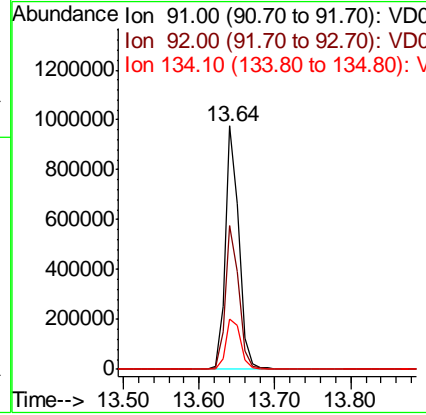
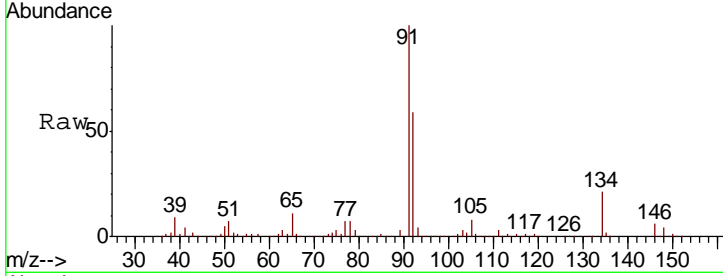




#89
 n-Butylbenzene
 Concen: 23.798 ug/l
 RT: 13.64 min Scan# 1231
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

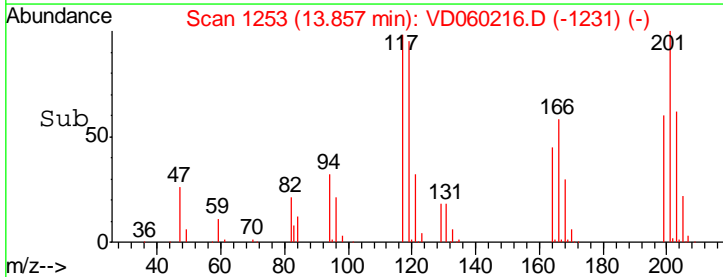
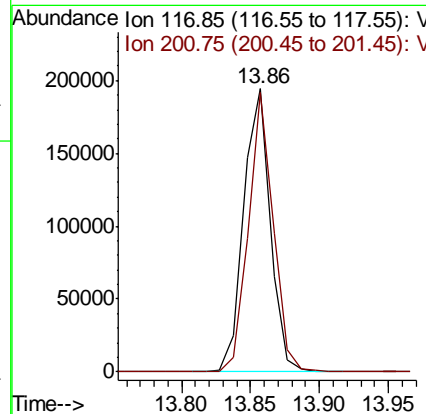
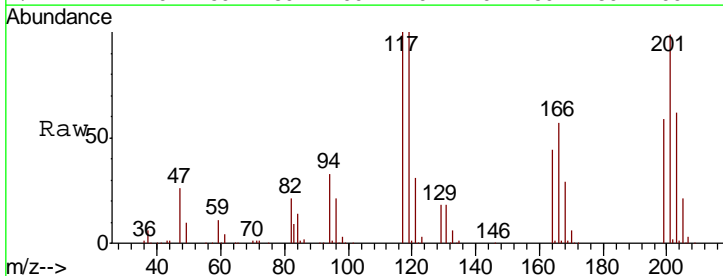
Instrument : MSVOA_D
 ClientSampled : VD1026SBS01

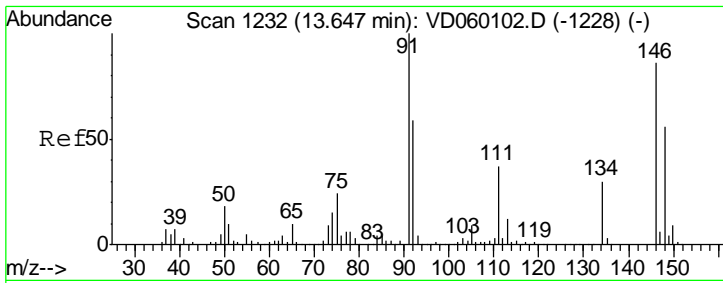
Tgt Ion	Resp	Lower	Upper
91	100		
92	58.8	30.1	90.3
134	20.6	11.6	34.7



#90
 Hexachloroethane
 Concen: 21.358 ug/l
 RT: 13.86 min Scan# 1253
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
117	100		
201	98.8	34.8	104.5

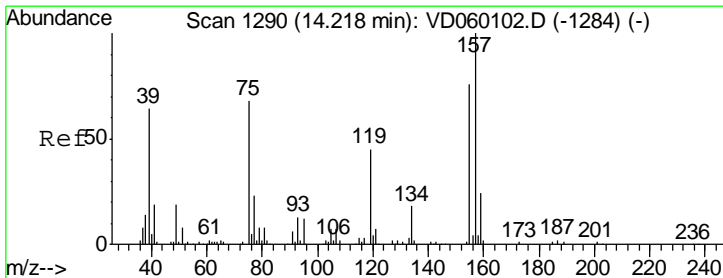
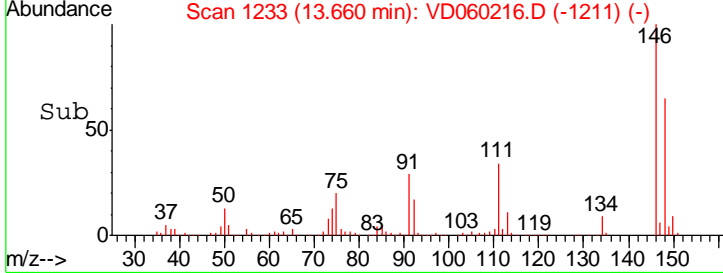
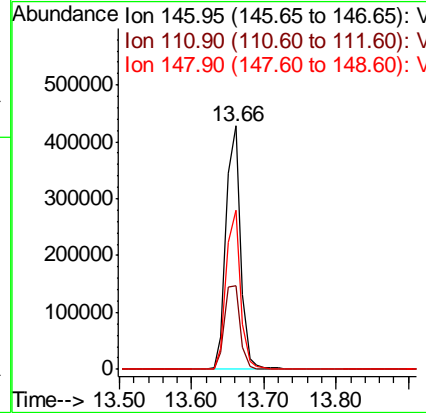
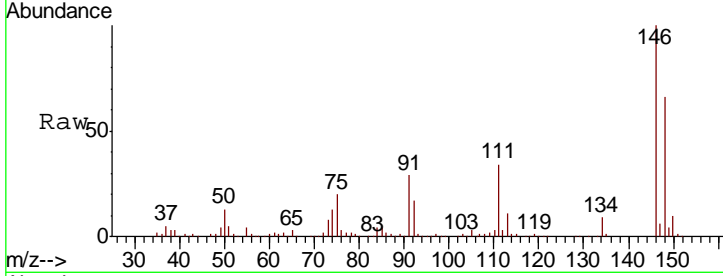




#91
 1,2-Dichlorobenzene
 Concen: 22.457 ug/l
 RT: 13.66 min Scan# 1233
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

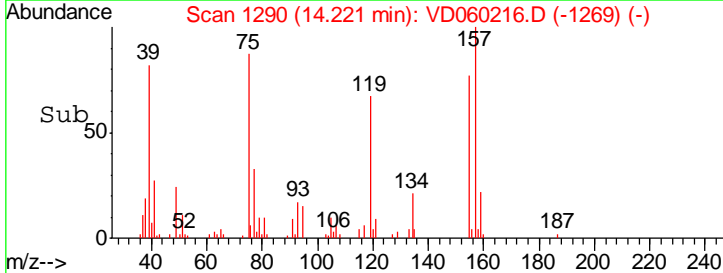
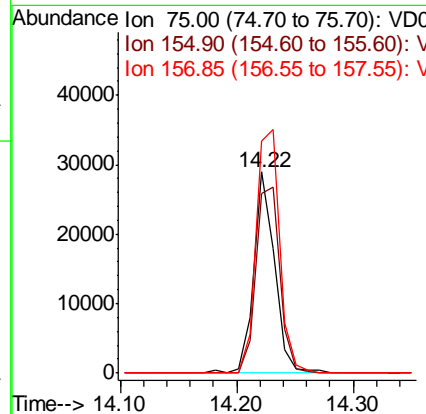
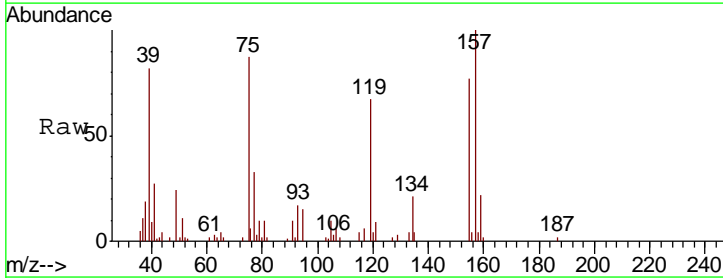
Instrument :
 MSVOA_D
 ClientSampleId :
 VD1026SBS01

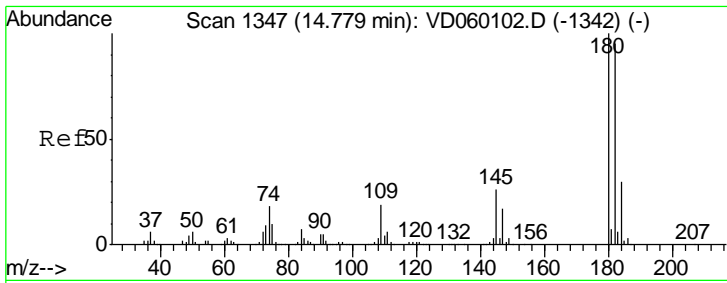
Tgt Ion	Resp	Lower	Upper
146	587985		
111	34.5	21.4	64.3
148	65.5	32.2	96.6



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 20.032 ug/l
 RT: 14.22 min Scan# 1290
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
75	35915		
155	89.2	55.9	167.7
157	115.1	73.3	219.8

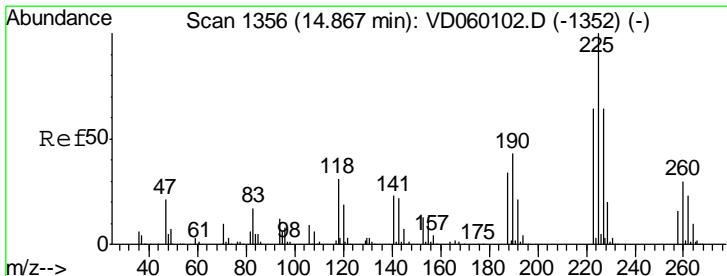
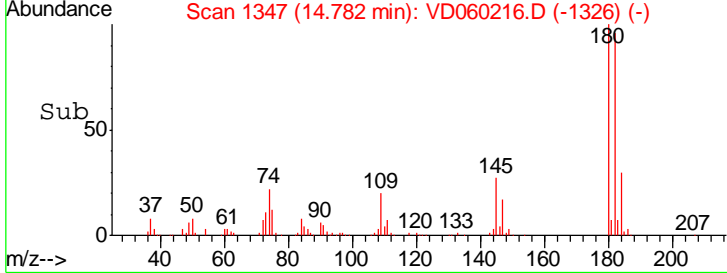
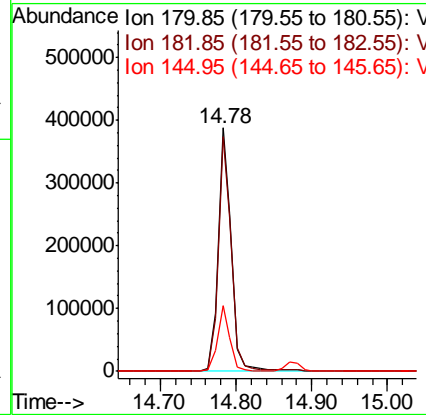
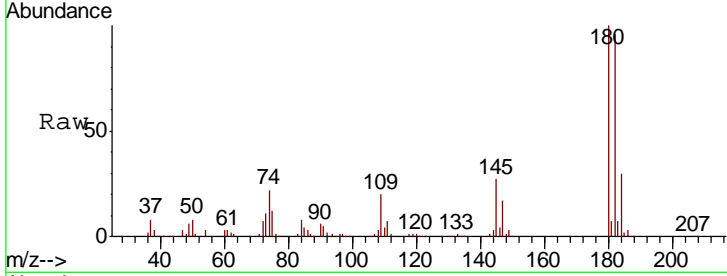




#93
 1,2,4-Trichlorobenzene
 Concen: 21.479 ug/l
 RT: 14.78 min Scan# 1347
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

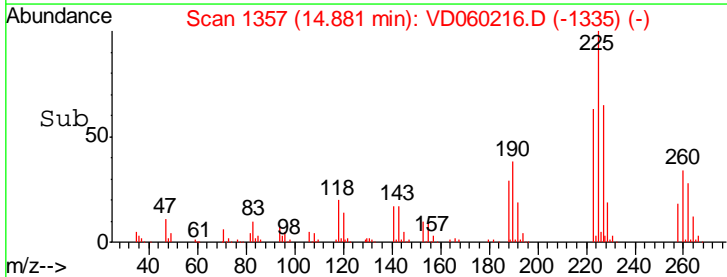
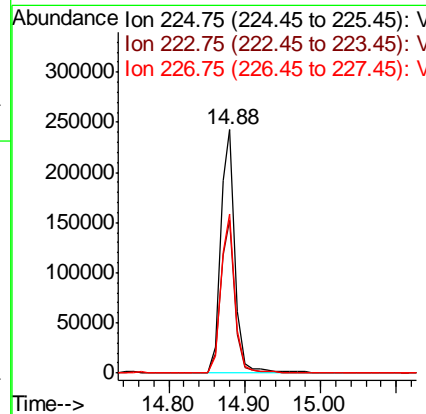
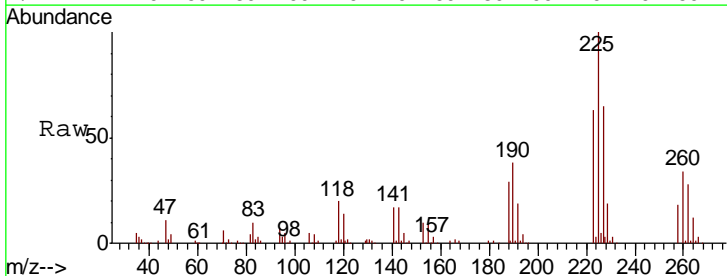
Instrument :
 MSVOA_D
 ClientSampleID :
 VD1026SBS01

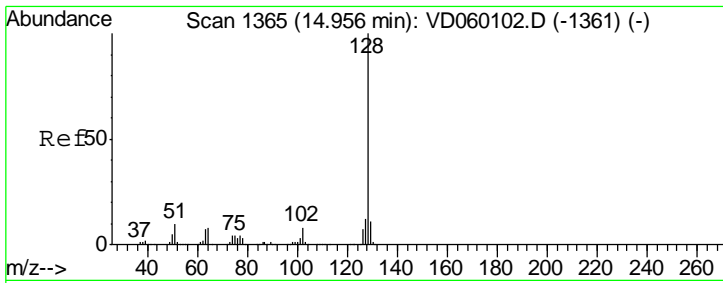
Tgt Ion	Resp	Lower	Upper
180	100		
182	96.5	47.3	141.8
145	26.9	13.0	38.9



#94
 Hexachlorobutadiene
 Concen: 22.150 ug/l
 RT: 14.88 min Scan# 1357
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
225	100		
223	62.6	31.8	95.4
227	65.3	32.0	96.0

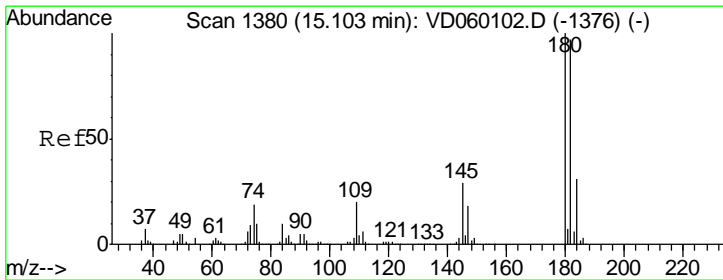
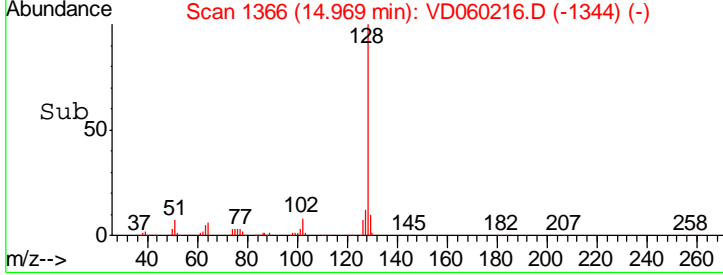
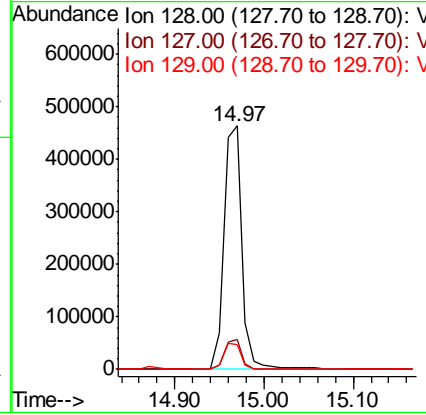
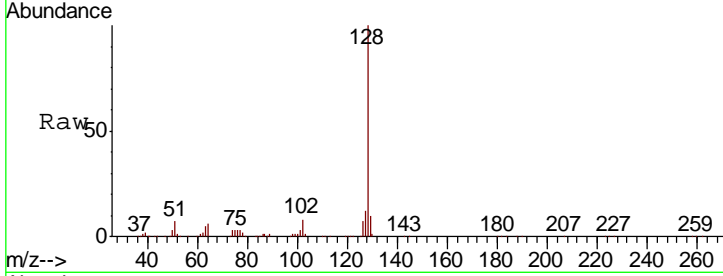




#95
 Naphthalene
 Concen: 19.928 ug/l
 RT: 14.97 min Scan# 1366
 Delta R.T. 0.01 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1026SBS01

Tgt Ion	Resp	Lower	Upper
128	656460		
127	12.5	9.9	14.9
129	10.2	8.8	13.2



#96
 1,2,3-Trichlorobenzene
 Concen: 20.374 ug/l
 RT: 15.11 min Scan# 1380
 Delta R.T. 0.00 min
 Lab File: VD060216.D
 Acq: 26 Oct 2018 15:11

Tgt Ion	Resp	Lower	Upper
180	393886		
182	95.2	48.4	145.0
145	29.8	14.5	43.6

