

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD081518\
 Data File : VD059781.D
 Acq On : 14 Aug 2018 22:58
 Operator : VA/AP
 Sample : VSTDIC005
 Misc : 5.00µ/5ml/MSVOA D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDIC005

Quant Time: Aug 15 16:00:57 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D081518S.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 15 11:54:54 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	239707	50.00	µg/l	0.00
34) 1,4-Difluorobenzene	6.69	114	304978	50.00	µg/l	0.00
63) Chlorobenzene-d5	10.69	117	267344	50.00	µg/l	0.00
72) 1,4-Dichlorobenzene-d4	12.91	152	149622	50.00	µg/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.02	65	15316	4.97	µg/l	0.00
Spiked Amount	50.000		Recovery	=	9.94%	
35) Dibromofluoromethane	5.54	113	13905	5.22	µg/l	0.00
Spiked Amount	50.000		Recovery	=	10.44%	
50) Toluene-d8	8.71	98	36141	5.86	µg/l	0.00
Spiked Amount	50.000		Recovery	=	11.72%	
62) 4-Bromofluorobenzene	11.93	95	15626	5.56	µg/l	0.00
Spiked Amount	50.000		Recovery	=	11.12%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.33	85	16460	5.63	µg/l	100
3) Chloromethane	1.48	50	7731	4.72	µg/l	97
4) Vinyl Chloride	1.55	62	8007	4.65	µg/l	90
5) Bromomethane	1.79	94	2979	5.35	µg/l	86
6) Chloroethane	1.87	64	3889	5.56	µg/l	95
7) Trichlorofluoromethane	2.08	101	14466	5.36	µg/l #	79
8) Diethyl Ether	2.34	74	2384	4.66	µg/l	68
9) 1,1,2-Trichlorotrifluoroet	2.55	101	7577	5.07	µg/l #	89
10) Methyl Iodide	2.68	142	6428	6.46	µg/l #	85
11) Tert butyl alcohol	3.26	59	2622	22.66	µg/l #	74
12) 1,1-Dichloroethene	2.54	96	5386	4.93	µg/l	94
13) Acrolein	2.46	56	1439	31.78	µg/l	84
14) Allyl chloride	2.92	41	14056	5.21	µg/l	95
15) Acrylonitrile	3.35	53	9364	24.48	µg/l	91
16) Acetone	2.61	43	11968	24.67	µg/l	96
17) Carbon Disulfide	2.75	76	17746	4.87	µg/l #	95
18) Methyl Acetate	2.93	43	6770	6.49	µg/l #	90
19) Methyl tert-butyl Ether	3.40	73	27781	5.30	µg/l	97
20) Methylene Chloride	3.07	84	11275	5.93	µg/l	97
21) trans-1,2-Dichloroethene	3.38	96	11163	5.25	µg/l	88
22) Diisopropyl ether	4.06	45	37884	5.20	µg/l	93
23) Vinyl Acetate	4.01	43	98250	23.72	µg/l	98
24) 1,1-Dichloroethane	3.97	63	22818	5.26	µg/l #	96
25) 2-Butanone	4.84	43	18400	25.02	µg/l	98
26) 2,2-Dichloropropane	4.80	77	20383	5.13	µg/l	98
27) cis-1,2-Dichloroethene	4.80	96	11769	5.02	µg/l	86
28) Bromochloromethane	5.14	49	8002	4.72	µg/l	97
29) Tetrahydrofuran	5.18	42	7295	22.63	µg/l	93
30) Chloroform	5.32	83	27996	5.37	µg/l	89
31) Cyclohexane	5.58	56	21150	6.72	µg/l	92
32) 1,1,1-Trichloroethane	5.50	97	23546	5.13	µg/l	94
36) 1,1-Dichloropropene	5.74	75	18512	6.03	µg/l	97
37) Ethyl Acetate	4.92	43	8199	5.34	µg/l #	72
38) Carbon Tetrachloride	5.72	117	21383	5.75	µg/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD081518\
 Data File : VD059781.D
 Acq On : 14 Aug 2018 22:58
 Operator : VA/AP
 Sample : VSTDIC005
 Misc : 5.00µ/5ml/MSVOA D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC005

Quant Time: Aug 15 16:00:57 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D081518S.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 15 11:54:54 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.29	83	14976	5.56	ug/l	98
40) Benzene	6.02	78	37255	5.58	ug/l	99
41) Methacrylonitrile	5.12	41	3675	5.02	ug/l #	92
42) 1,2-Dichloroethane	6.12	62	19584	5.46	ug/l	98
43) Isopropyl Acetate	7.61	43	9593	4.88	ug/l	95
44) Trichloroethene	6.98	130	12693	5.66	ug/l	83
45) 1,2-Dichloropropane	7.34	63	8788	5.11	ug/l	93
46) Dibromomethane	7.46	93	7653	5.47	ug/l	91
47) Bromodichloromethane	7.74	83	18180	5.32	ug/l #	95
48) Methyl methacrylate	7.50	41	5798	4.50	ug/l #	88
49) 1,4-Dioxane	7.50	88	1039	126.59	ug/l #	21
51) 4-Methyl-2-Pentanone	8.59	43	35086	23.51	ug/l	99
52) Toluene	8.80	92	23797	5.60	ug/l	94
53) t-1,3-Dichloropropene	9.18	75	14585	5.15	ug/l	99
54) cis-1,3-Dichloropropene	8.36	75	15411	4.96	ug/l	94
55) 1,1,2-Trichloroethane	9.45	97	8985	5.72	ug/l	94
56) Ethyl methacrylate	9.31	69	7692	4.52	ug/l	97
57) 1,3-Dichloropropane	9.67	76	13794	5.61	ug/l	94
58) 2-Chloroethyl Vinyl ether	8.18	63	22735	27.39	ug/l	92
59) 2-Hexanone	9.78	43	24360	22.58	ug/l	96
60) Dibromochloromethane	9.96	129	10843	4.77	ug/l	98
61) 1,2-Dibromoethane	10.09	107	9127	5.26	ug/l	99
64) Tetrachloroethene	9.51	164	12713	5.53	ug/l	92
65) Chlorobenzene	10.73	112	29744	5.50	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.85	131	11041	5.02	ug/l	87
67) Ethyl Benzene	10.86	91	50547	5.34	ug/l	97
68) m/p-Xylenes	11.01	106	36146	11.53	ug/l	93
69) o-Xylene	11.41	106	16608	5.48	ug/l	85
70) Styrene	11.44	104	29296	5.54	ug/l	97
71) Bromoform	11.60	173	6661	4.21	ug/l #	90
73) Isopropylbenzene	11.77	105	54151	5.81	ug/l	98
74) N-amyl acetate	11.64	43	12740	4.38	ug/l #	93
75) 1,1,2,2-Tetrachloroethane	12.08	83	9712	5.06	ug/l	98
76) 1,2,3-Trichloropropane	12.12	75	11345	5.32	ug/l	98
77) Bromobenzene	12.05	156	14876	5.51	ug/l	98
78) n-propylbenzene	12.15	91	66088	5.60	ug/l	97
79) 2-Chlorotoluene	12.21	91	38233	5.35	ug/l	97
80) 1,3,5-Trimethylbenzene	12.32	105	42457	5.66	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.84	75	2015	3.98	ug/l	97
82) 4-Chlorotoluene	12.33	91	45111	5.58	ug/l	97
83) tert-Butylbenzene	12.58	119	44651	5.32	ug/l	98
84) 1,2,4-Trimethylbenzene	12.63	105	43930	5.43	ug/l	100
85) sec-Butylbenzene	12.75	105	52788	5.46	ug/l	100
86) p-Isopropyltoluene	12.88	119	43045	5.33	ug/l	97
87) 1,3-Dichlorobenzene	12.84	146	27048	5.61	ug/l	94
88) 1,4-Dichlorobenzene	12.93	146	26946	5.62	ug/l	94
89) n-Butylbenzene	13.20	91	47163	5.71	ug/l	99
90) Hexachloroethane	13.40	117	9816	4.85	ug/l	94
91) 1,2-Dichlorobenzene	13.20	146	22638	5.64	ug/l	96
92) 1,2-Dibromo-3-Chloropropan	13.78	75	1464	4.21	ug/l	83

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD081518\
 Data File : VD059781.D
 Acq On : 14 Aug 2018 22:58
 Operator : VA/AP
 Sample : VSTDICC005
 Misc : 5.00µ/5ml/MSVOA D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICC005

Quant Time: Aug 15 16:00:57 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D081518S.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 15 11:54:54 2018
 Response via : Initial Calibration

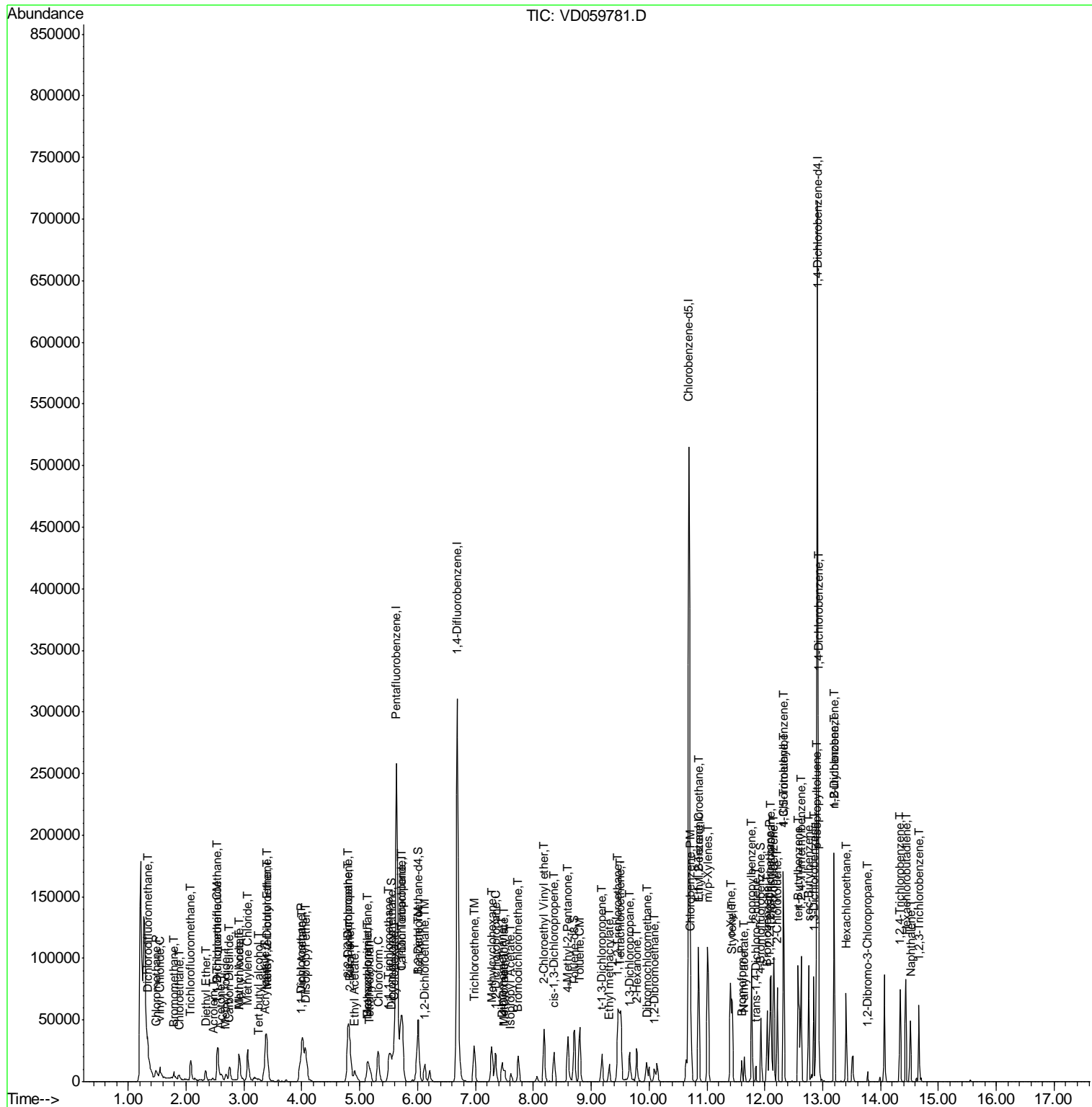
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.34	180	16578	4.93	ug/l	91
94) Hexachlorobutadiene	14.44	225	14015	5.82	ug/l	90
95) Naphthalene	14.52	128	26501	5.25	ug/l	96
96) 1,2,3-Trichlorobenzene	14.66	180	16075	5.57	ug/l	93

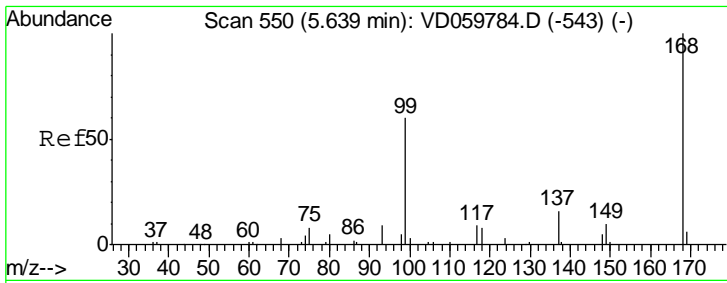
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD081518\
 Data File : VD059781.D
 Acq On : 14 Aug 2018 22:58
 Operator : VA/AP
 Sample : VSTDIC005
 Misc : 5.00µ/5ml/MSVOA D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 Client Sampled :
 VSTDIC005

Quant Time: Aug 15 16:00:57 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D081518S.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 15 11:54:54 2018
 Response via : Initial Calibration

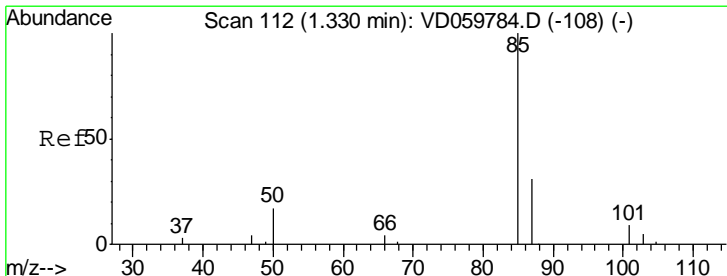
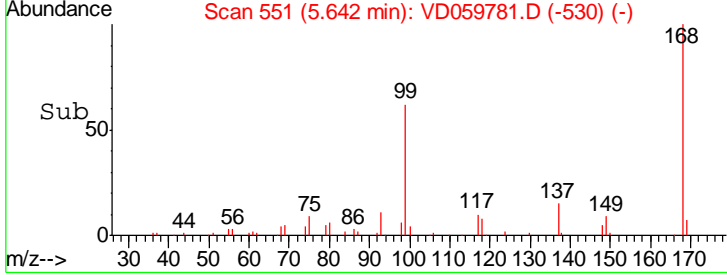
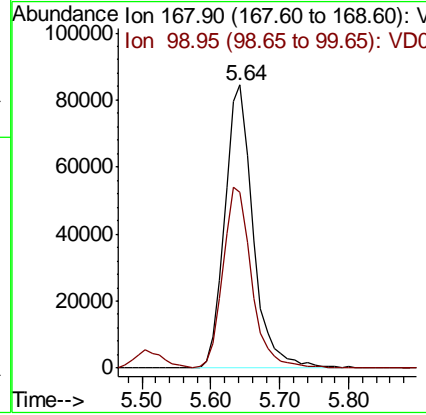
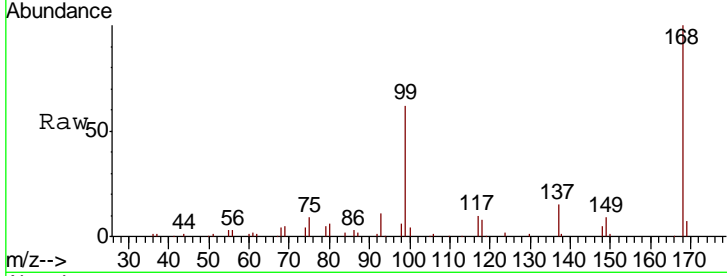




#1
 Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 5.64 min Scan# 551
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

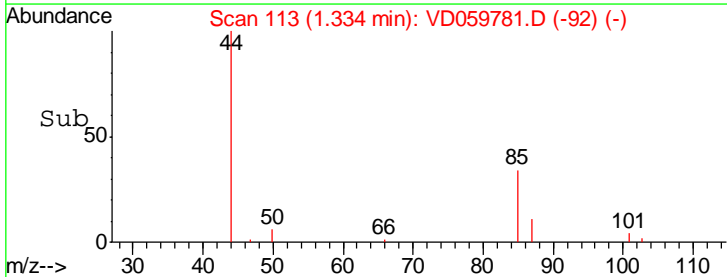
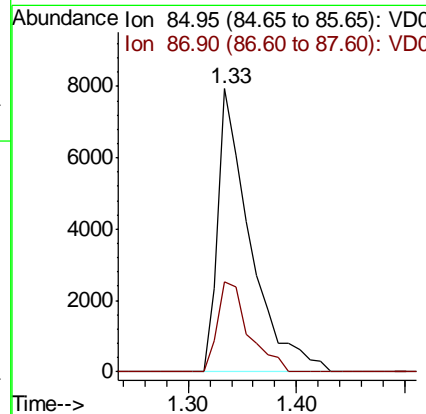
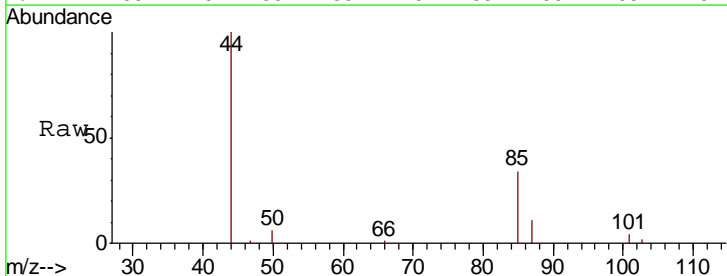
Instrument : MSVOA_D
 ClientSampleID : VSTDIC005

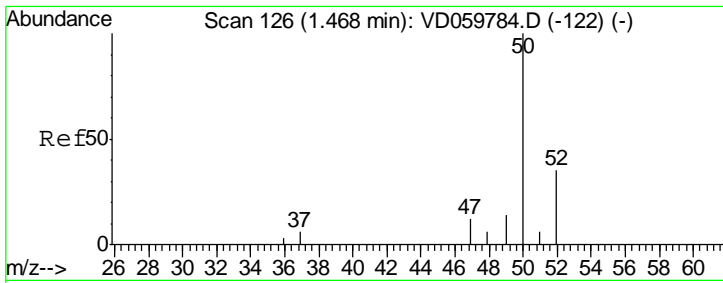
Tgt Ion: 168 Resp: 239707
 Ion Ratio Lower Upper
 168 100
 99 62.3 50.3 75.5



#2
 Dichlorodifluoromethane
 Concen: 5.63 ug/l
 RT: 1.33 min Scan# 113
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion: 85 Resp: 16460
 Ion Ratio Lower Upper
 85 100
 87 31.6 15.7 47.1



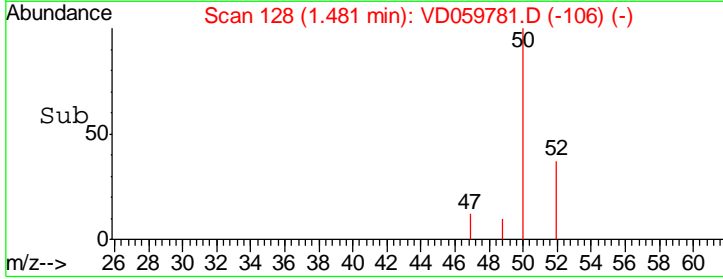
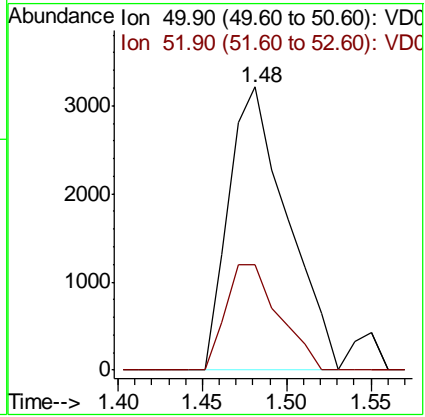
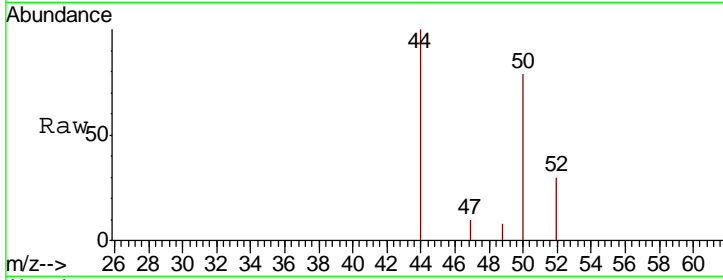


#3
 Chloromethane
 Concen: 4.72 ug/l
 RT: 1.48 min Scan# 128
 Delta R.T. 0.01 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Instrument : MSVOA_D
 ClientSampled : VSTDIC005

Tgt Ion: 50 Resp: 7731

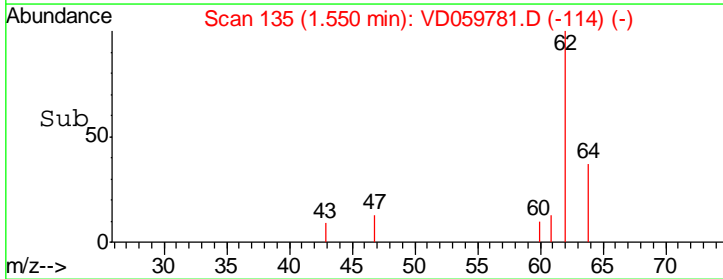
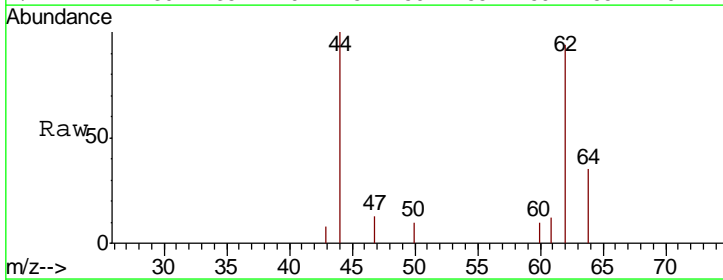
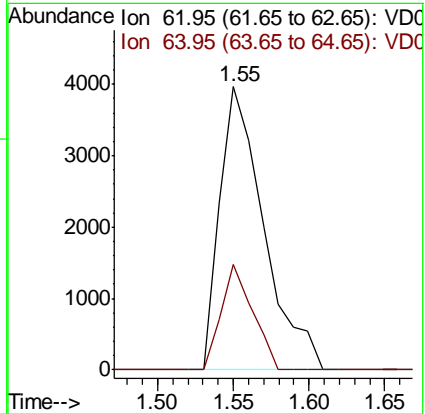
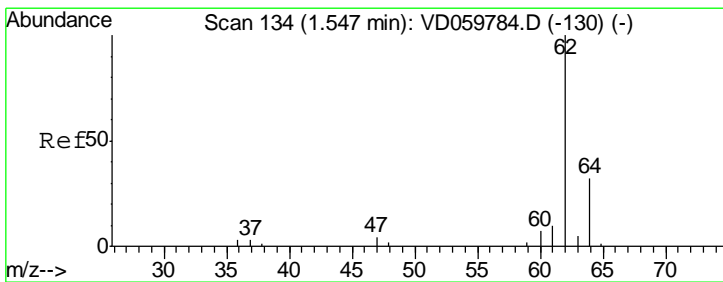
Ion	Ratio	Lower	Upper
50	100		
52	37.2	28.4	42.6

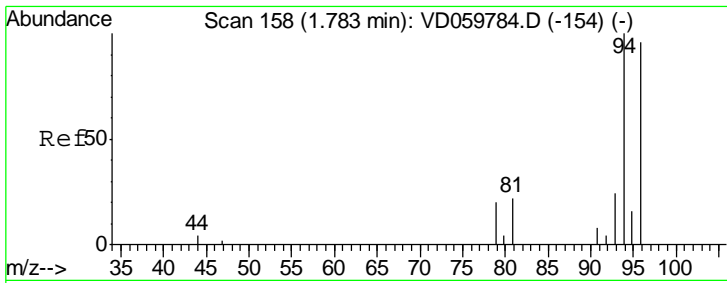


#4
 Vinyl Chloride
 Concen: 4.65 ug/l
 RT: 1.55 min Scan# 135
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion: 62 Resp: 8007

Ion	Ratio	Lower	Upper
62	100		
64	37.4	25.5	38.3

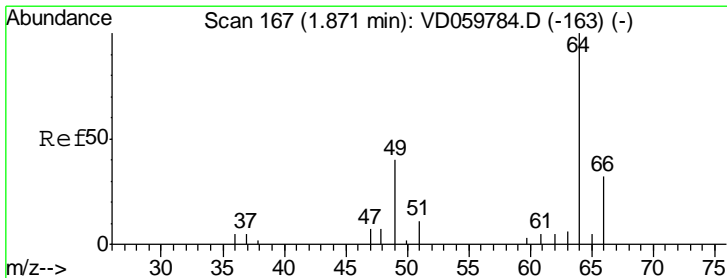
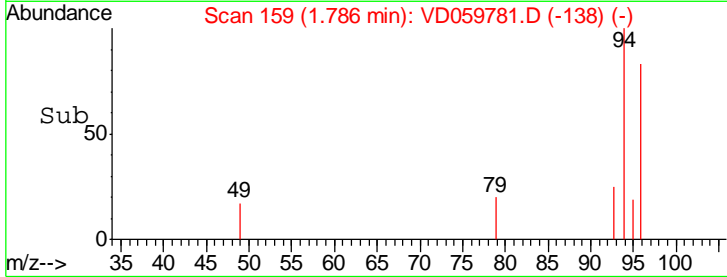
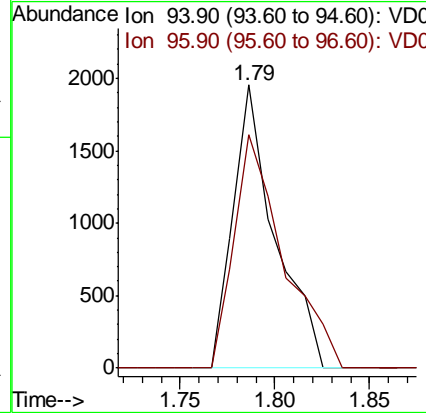
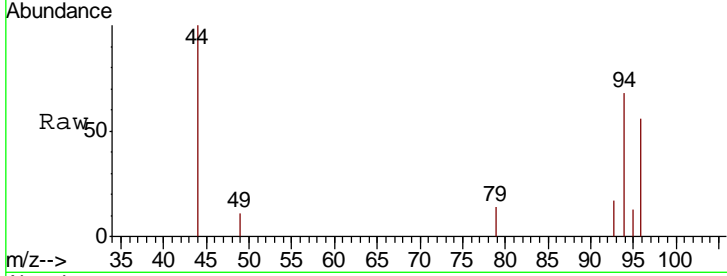




#5
 Bromomethane
 Concen: 5.35 ug/l
 RT: 1.79 min Scan# 159
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

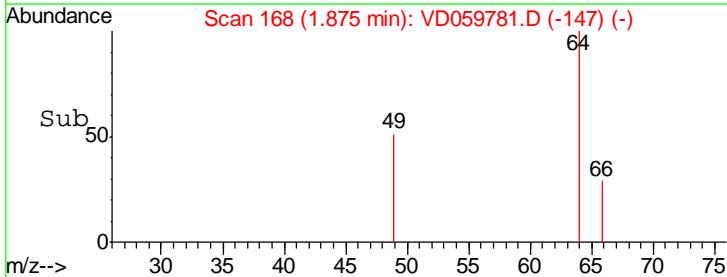
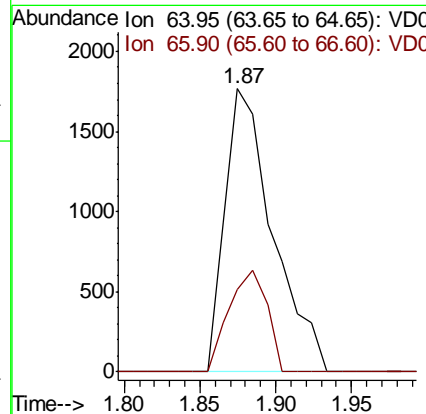
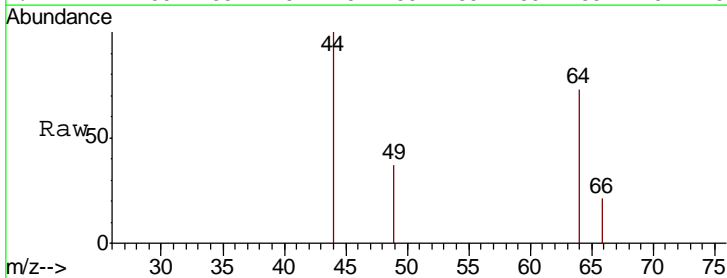
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDIC005

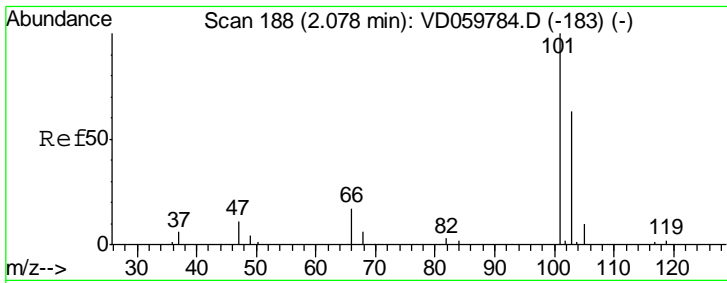
Tgt Ion: 94 Resp: 2979
 Ion Ratio Lower Upper
 94 100
 96 82.5 76.7 115.1



#6
 Chloroethane
 Concen: 5.56 ug/l
 RT: 1.87 min Scan# 168
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion: 64 Resp: 3889
 Ion Ratio Lower Upper
 64 100
 66 29.3 25.4 38.2

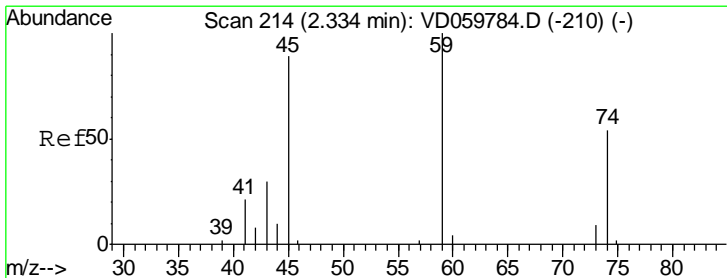
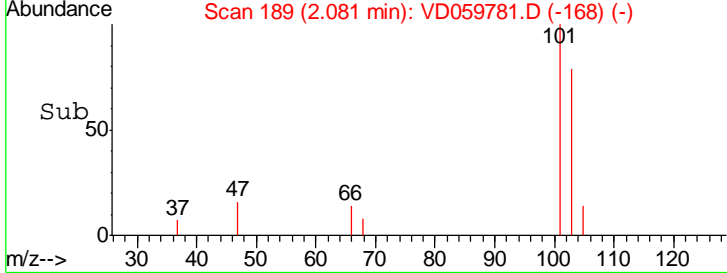
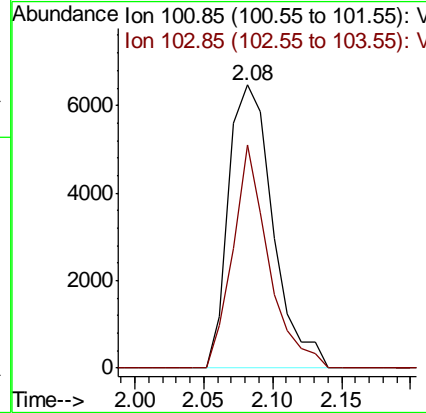
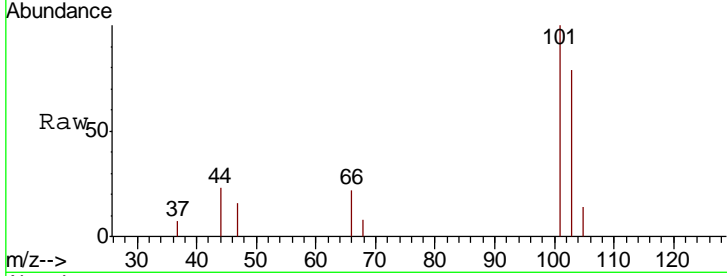




#7
 Trichlorofluoromethane
 Concen: 5.36 ug/l
 RT: 2.08 min Scan# 189
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

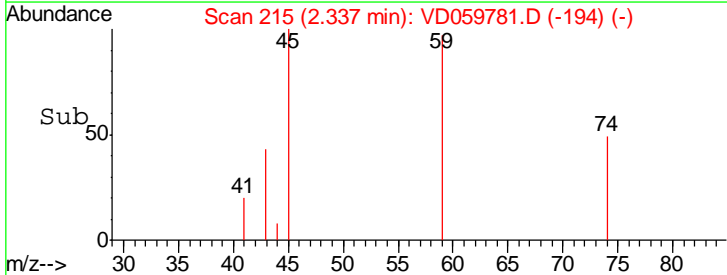
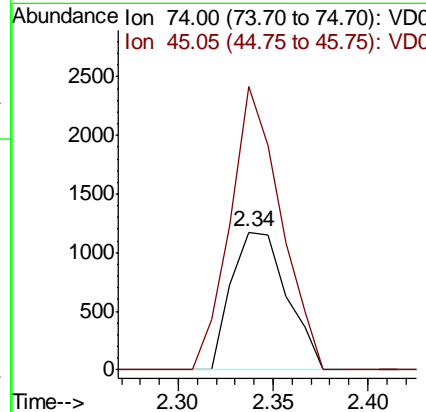
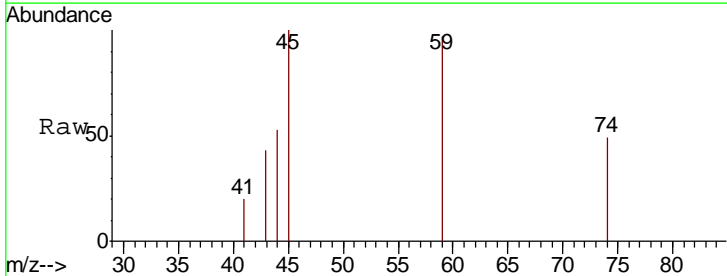
Instrument : MSVOA_D
 ClientSampled : VSTDIC005

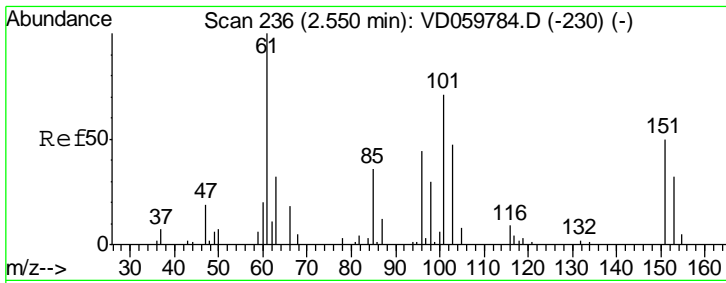
Tgt Ion: 101 Resp: 14466
 Ion Ratio Lower Upper
 101 100
 103 79.0 50.4 75.6#



#8
 Diethyl Ether
 Concen: 4.66 ug/l
 RT: 2.34 min Scan# 215
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion: 74 Resp: 2384
 Ion Ratio Lower Upper
 74 100
 45 205.4 81.6 244.8

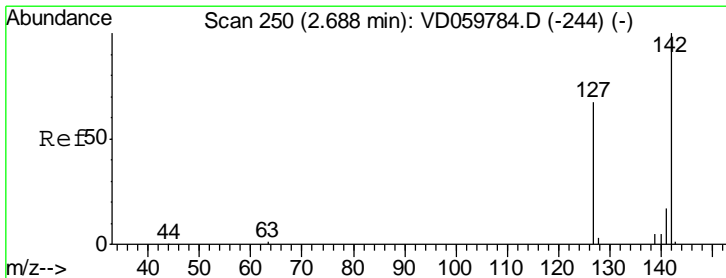
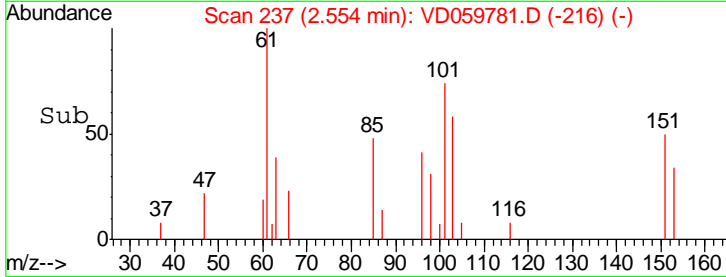
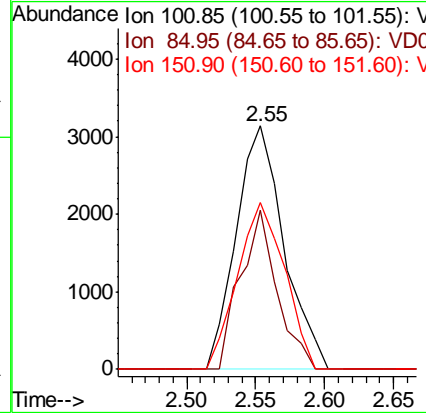
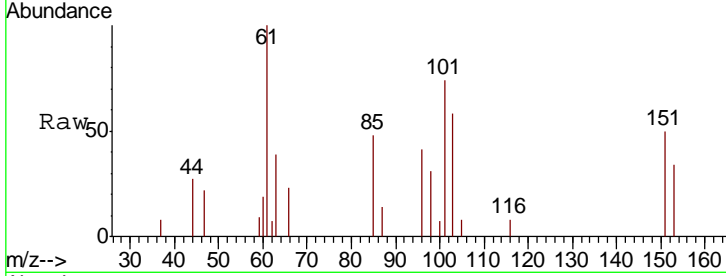




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 5.07 ug/l
 RT: 2.55 min Scan# 237
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

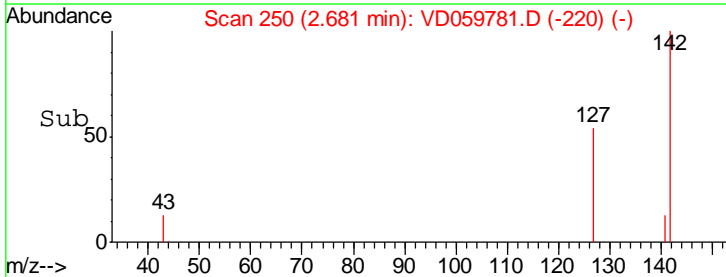
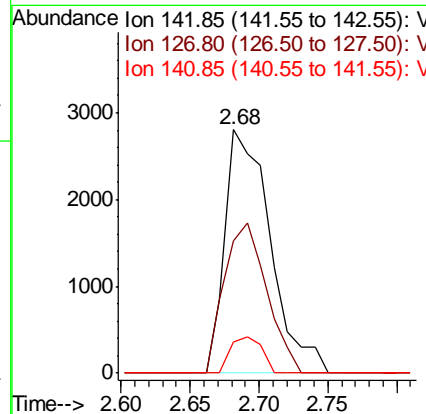
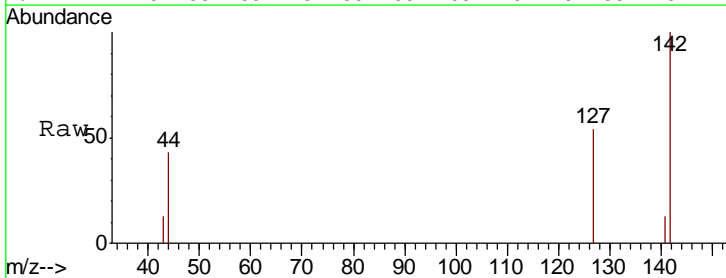
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDIC005

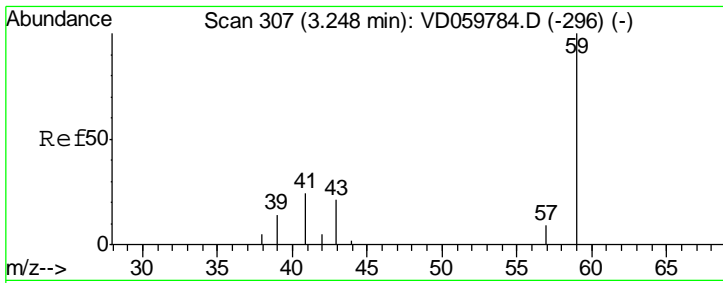
Tgt Ion	Resp	Lower	Upper
101	7577		
85	65.2	40.6	61.0#
151	68.4	57.1	85.7



#10
 Methyl Iodide
 Concen: 6.46 ug/l
 RT: 2.68 min Scan# 250
 Delta R.T. -0.01 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
142	6428		
127	54.3	54.0	81.0
141	12.6	13.3	19.9#

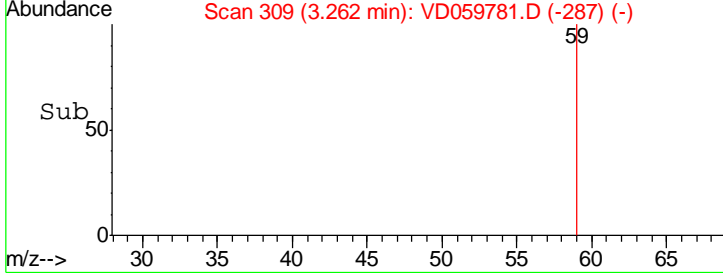
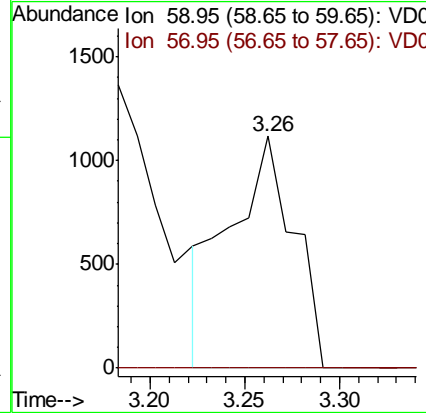
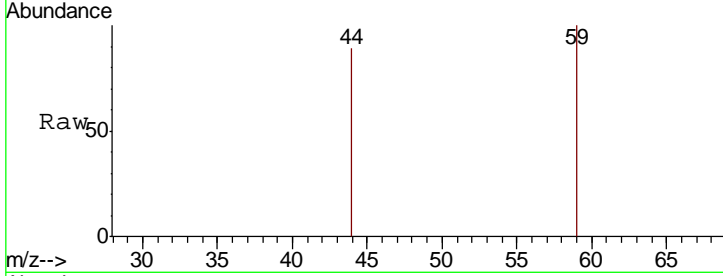




#11
 Tert butyl alcohol
 Concen: 22.66 ug/l
 RT: 3.26 min Scan# 309
 Delta R.T. 0.01 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

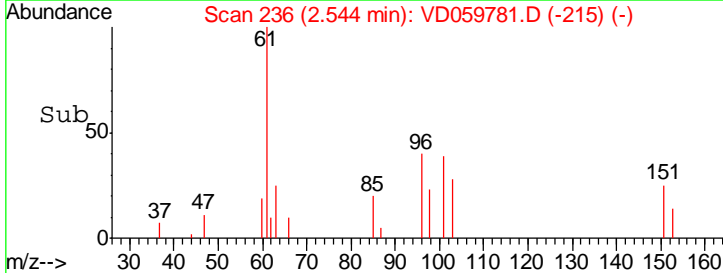
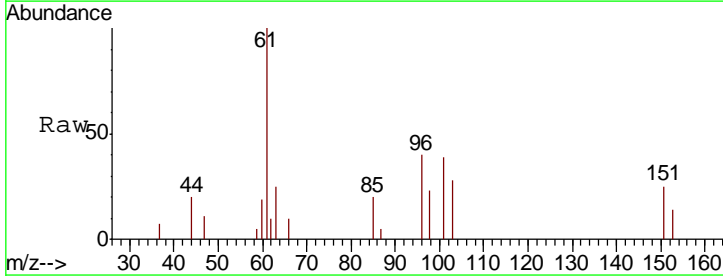
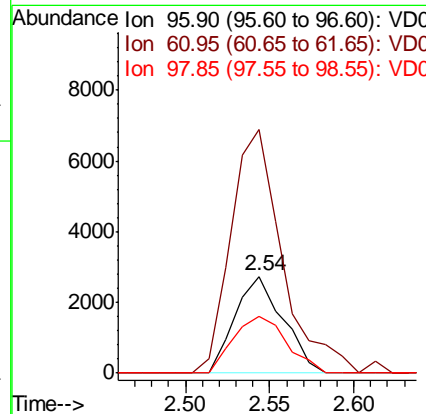
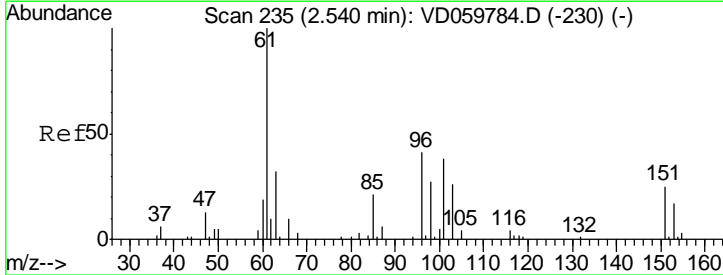
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDIC005

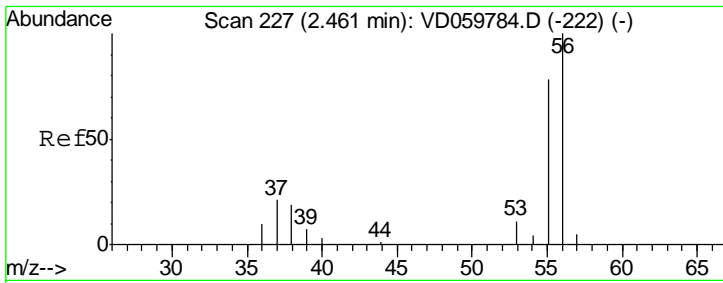
Tgt Ion: 59 Resp: 2622
 Ion Ratio Lower Upper
 59 100
 57 0.0 7.5 11.3#



#12
 1,1-Dichloroethene
 Concen: 4.93 ug/l
 RT: 2.54 min Scan# 236
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion: 96 Resp: 5386
 Ion Ratio Lower Upper
 96 100
 61 252.0 194.1 291.1
 98 58.3 52.3 78.5

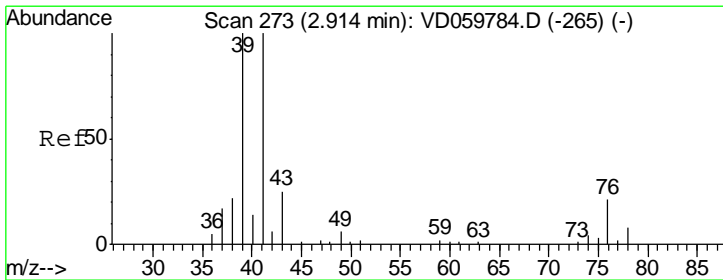
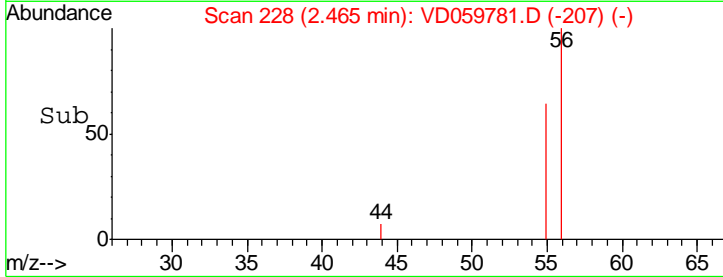
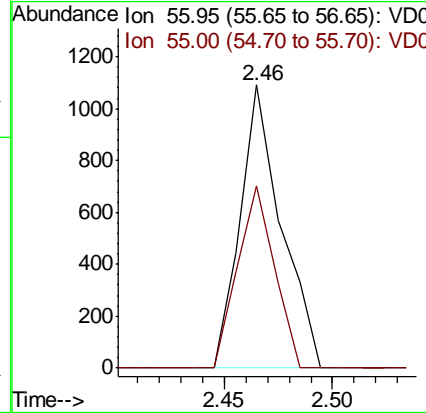
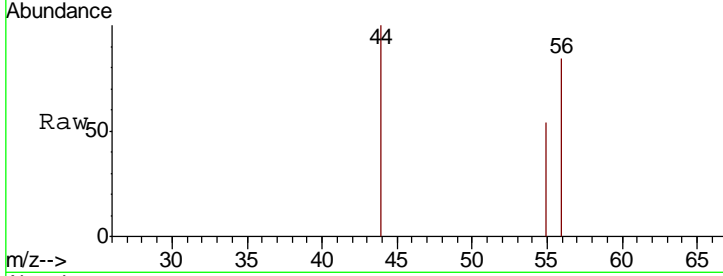




#13
 Acrolein
 Concen: 31.78 ug/l
 RT: 2.46 min Scan# 228
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

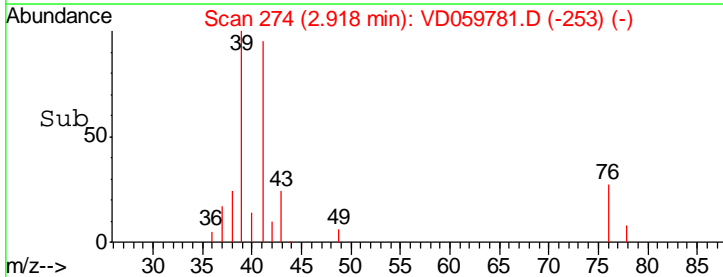
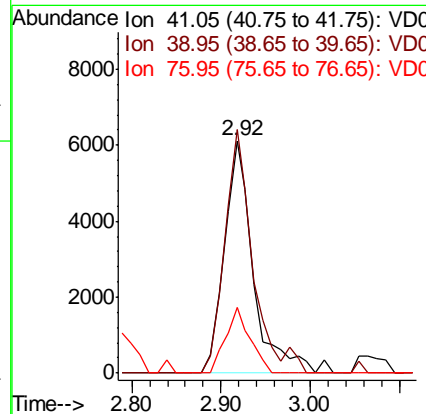
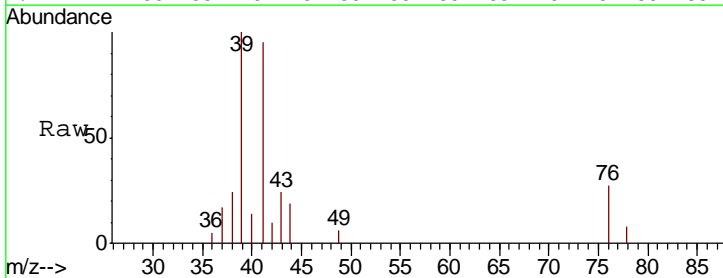
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDIC005

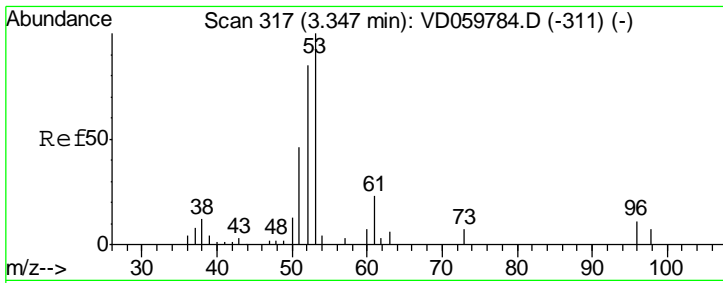
Tot Ion: 56 Resp: 1439
 Ion Ratio Lower Upper
 56 100
 55 64.2 62.2 93.2



#14
 Allyl chloride
 Concen: 5.21 ug/l
 RT: 2.92 min Scan# 274
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion: 41 Resp: 14056
 Ion Ratio Lower Upper
 41 100
 39 104.9 79.8 119.6
 76 28.1 20.4 30.6



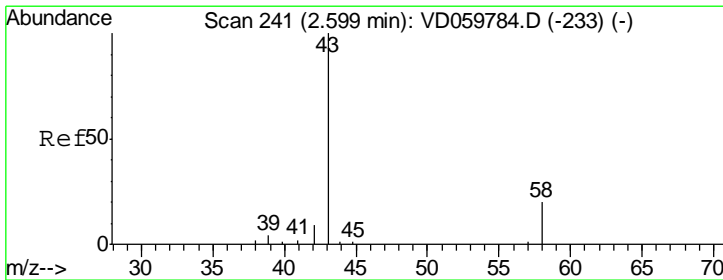
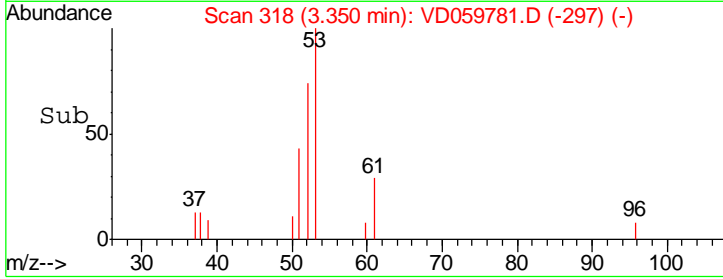
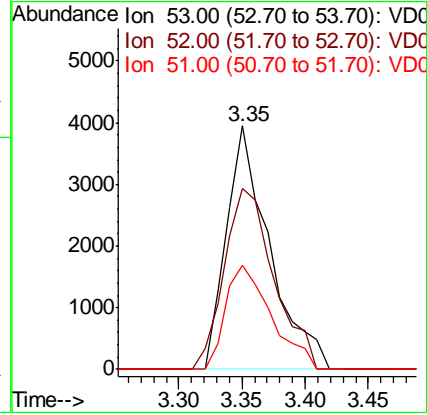
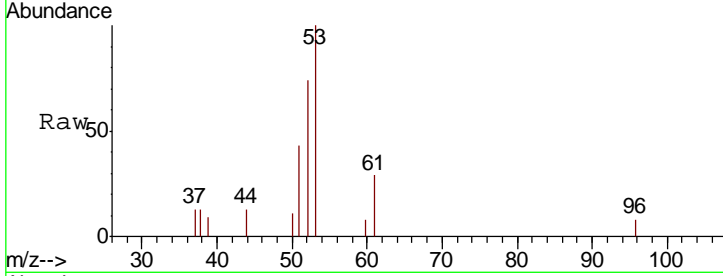


#15
 Acrylonitrile
 Concen: 24.48 ug/l
 RT: 3.35 min Scan# 318
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDIC005

Tot Ion: 53 Resp: 9364

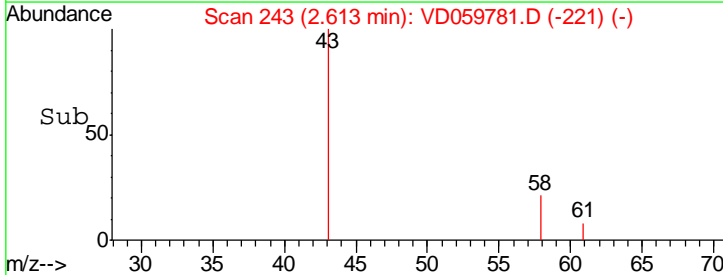
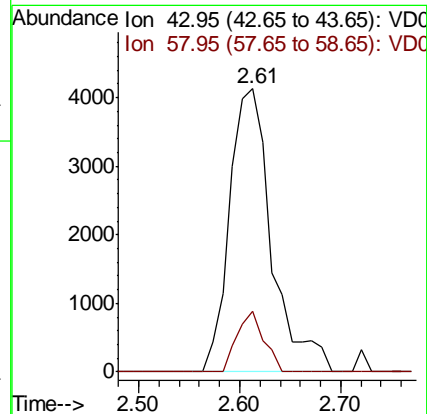
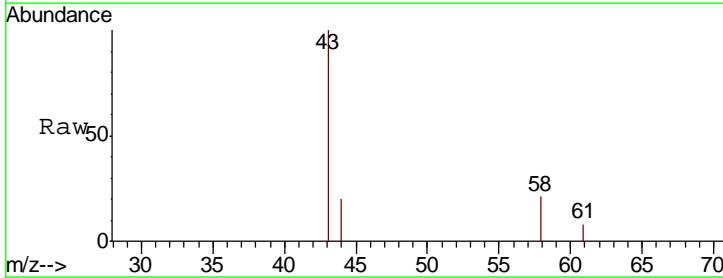
Ion	Ratio	Lower	Upper
53	100		
52	74.3	68.2	102.2
51	42.5	36.6	54.8

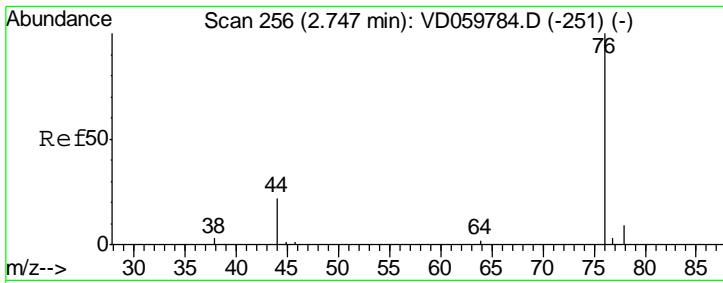


#16
 Acetone
 Concen: 24.67 ug/l
 RT: 2.61 min Scan# 243
 Delta R.T. 0.01 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion: 43 Resp: 11968

Ion	Ratio	Lower	Upper
43	100		
58	21.2	15.7	23.5

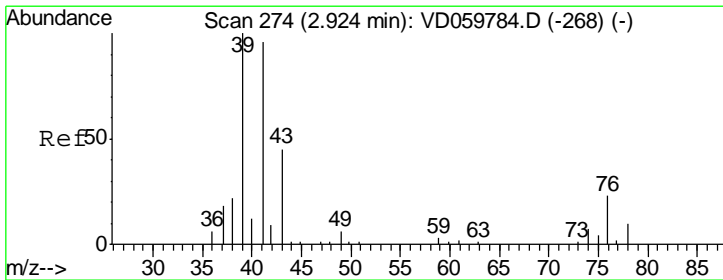
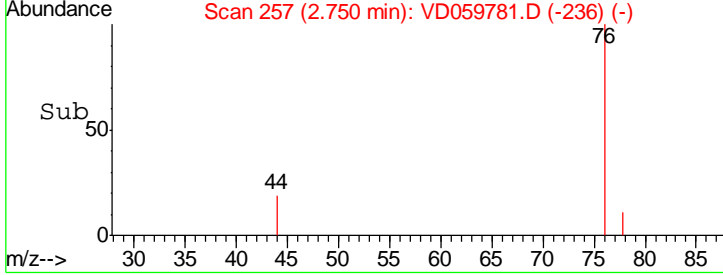
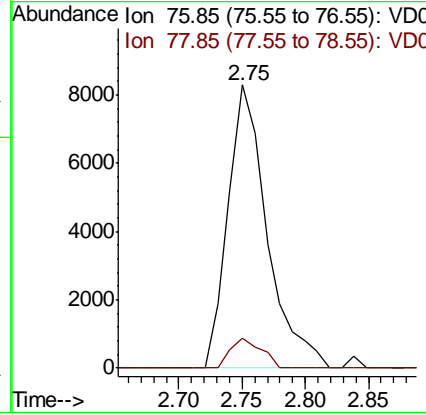
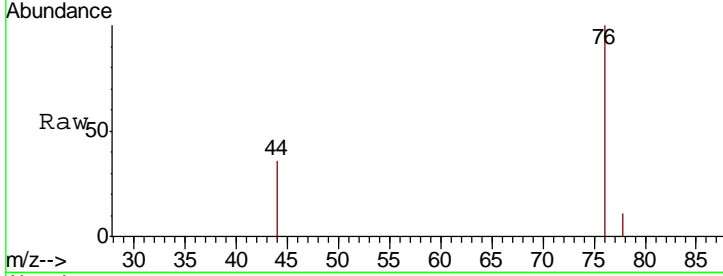




#17
 Carbon Disulfide
 Concen: 4.87 ug/l
 RT: 2.75 min Scan# 257
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

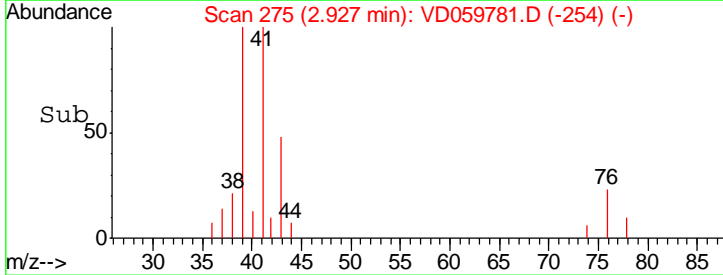
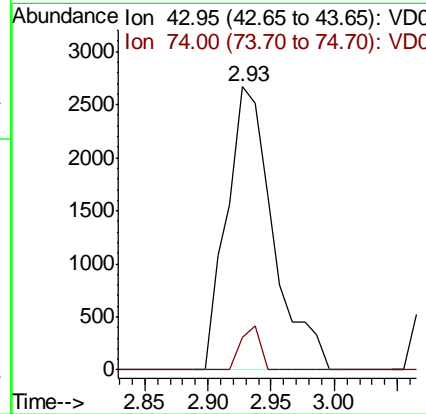
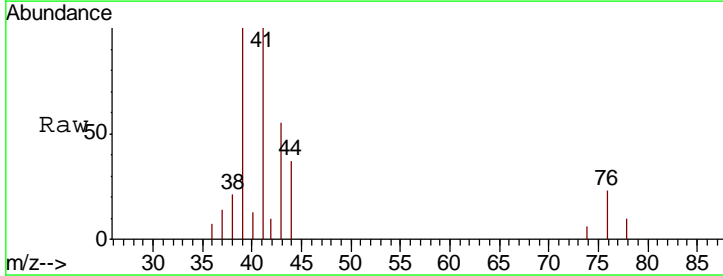
Instrument : MSVOA_D
 ClientSampled : VSTDIC005

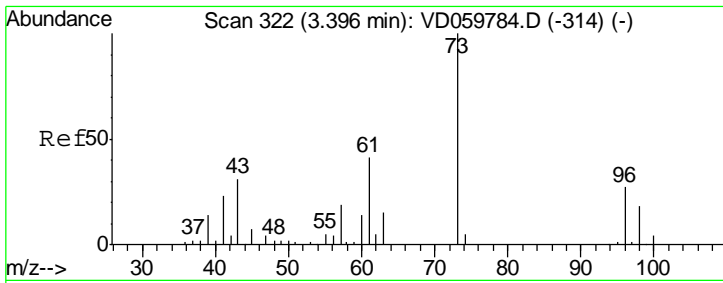
Tgt Ion	Resp	Lower	Upper
76	17746		
78	10.5	6.9	10.3#



#18
 Methyl Acetate
 Concen: 6.49 ug/l
 RT: 2.93 min Scan# 275
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
43	6770		
74	11.3	12.4	18.6#

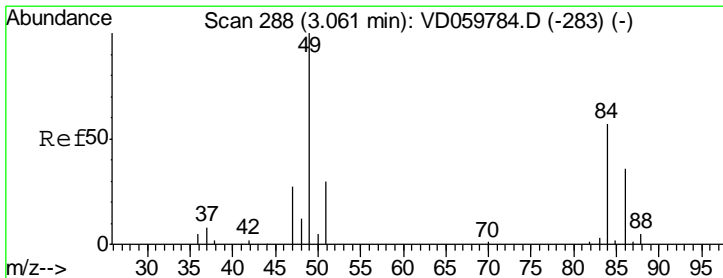
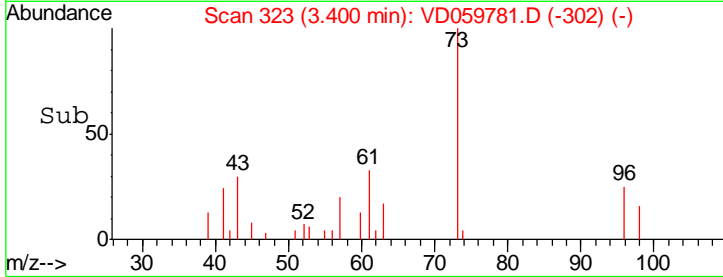
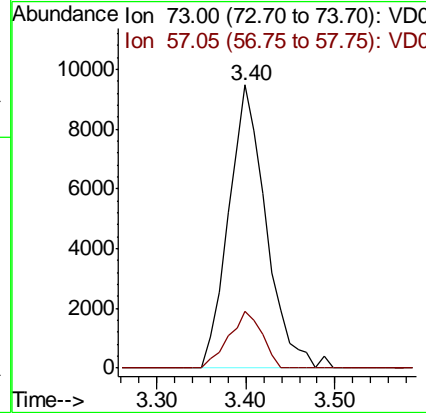
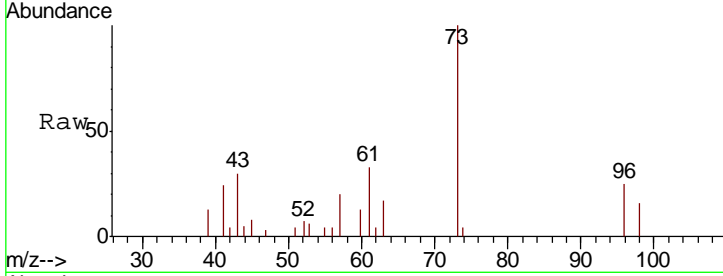




#19
Methyl tert-butyl Ether
Concen: 5.30 ug/l
RT: 3.40 min Scan# 323
Delta R.T. 0.00 min
Lab File: VD059781.D
Acq: 14 Aug 2018 22:58

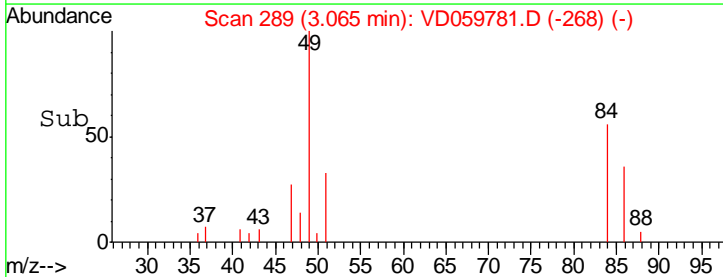
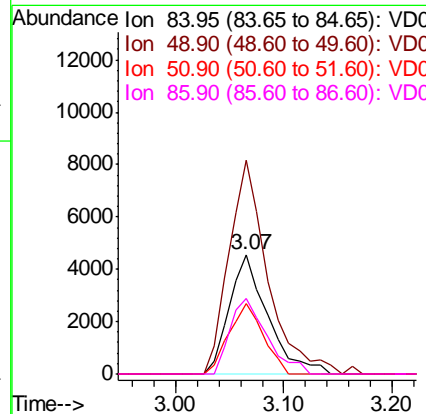
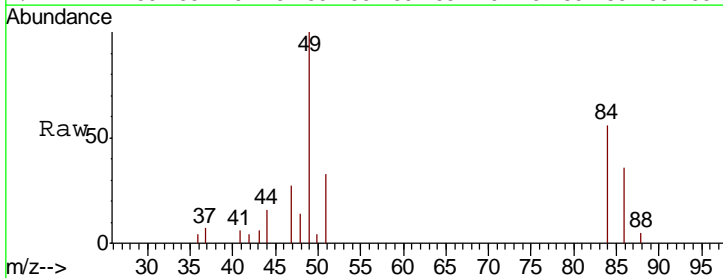
Instrument :
MSVOA_D
ClientSampled :
VSTDIC005

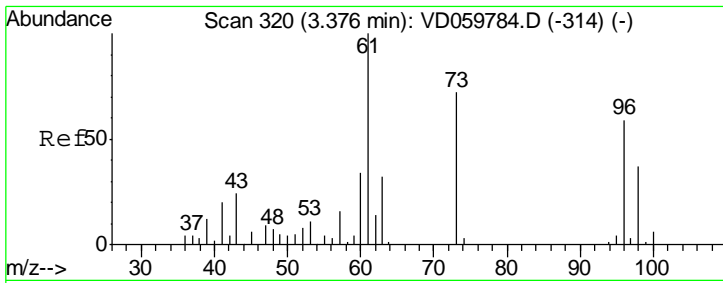
Tgt Ion: 73 Resp: 27781
Ion Ratio Lower Upper
73 100
57 19.9 14.8 22.2



#20
Methylene Chloride
Concen: 5.93 ug/l
RT: 3.07 min Scan# 289
Delta R.T. 0.00 min
Lab File: VD059781.D
Acq: 14 Aug 2018 22:58

Tgt Ion: 84 Resp: 11275
Ion Ratio Lower Upper
84 100
49 179.3 140.9 211.3
51 59.4 42.8 64.2
86 63.9 51.3 76.9

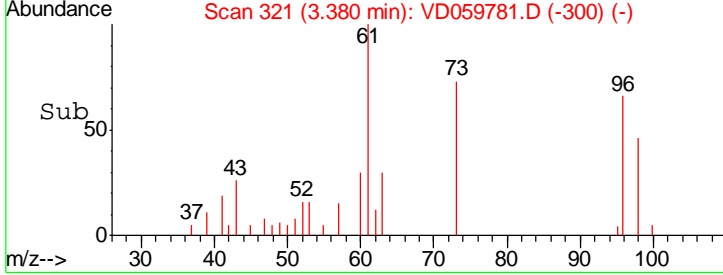
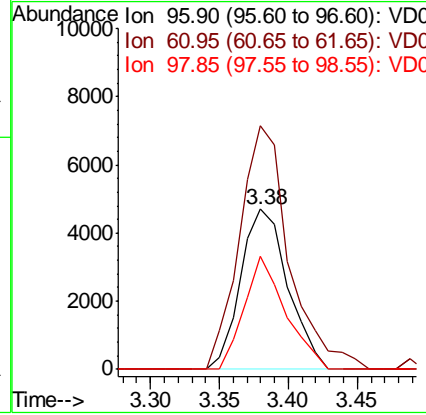
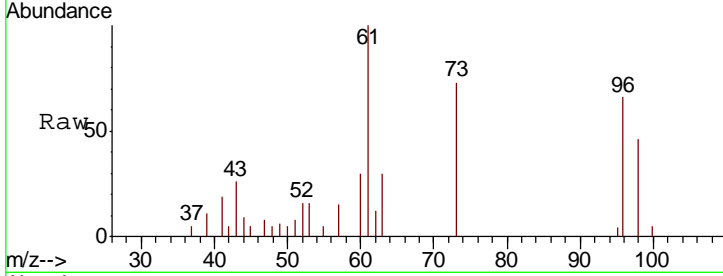




#21
 trans-1,2-Dichloroethene
 Concen: 5.25 ug/l
 RT: 3.38 min Scan# 321
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

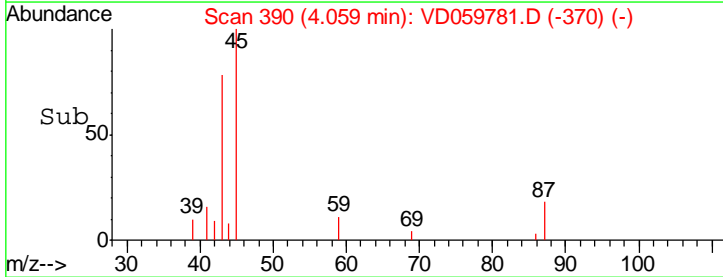
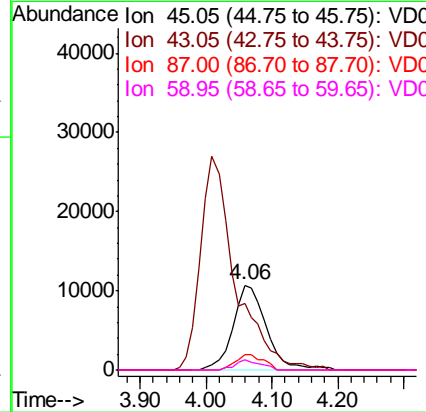
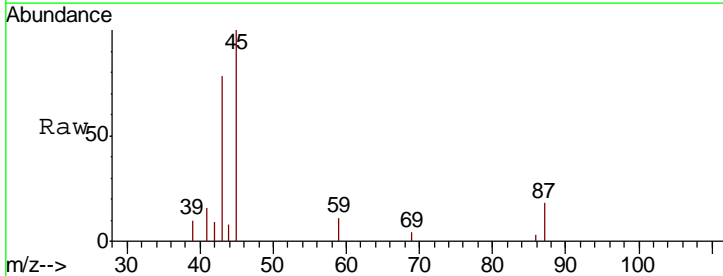
Instrument : MSVOA_D
 ClientSampleID : VSTDIC005

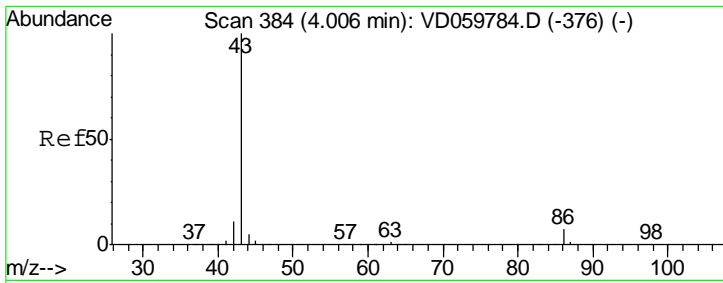
Tgt Ion	Resp	Lower	Upper
96	11163		
96	100		
61	152.2	134.8	202.2
98	70.6	50.0	75.0



#22
 Diisopropyl ether
 Concen: 5.20 ug/l
 RT: 4.06 min Scan# 390
 Delta R.T. -0.01 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
45	37884		
45	100		
43	78.4	57.5	86.3
87	18.2	16.1	24.1
59	11.5	8.4	12.6

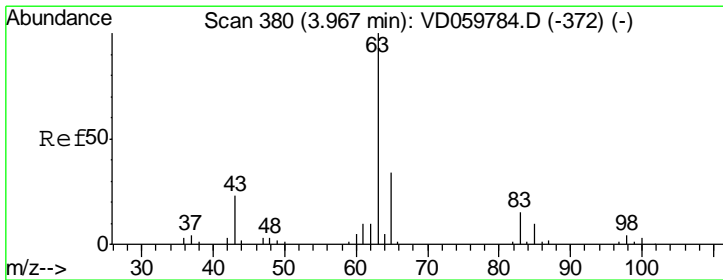
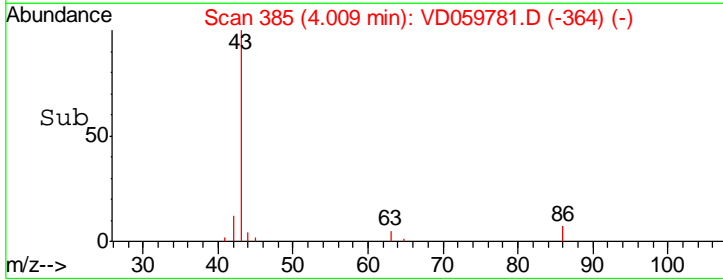
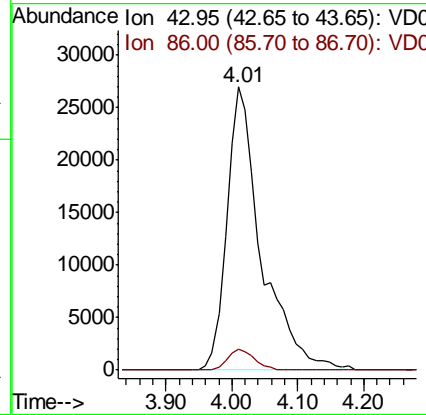
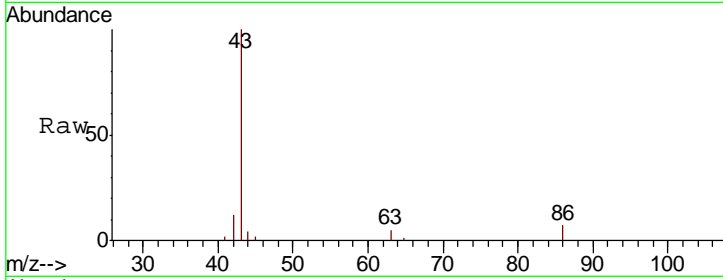




#23
 Vinyl Acetate
 Concen: 23.72 ug/l
 RT: 4.01 min Scan# 385
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

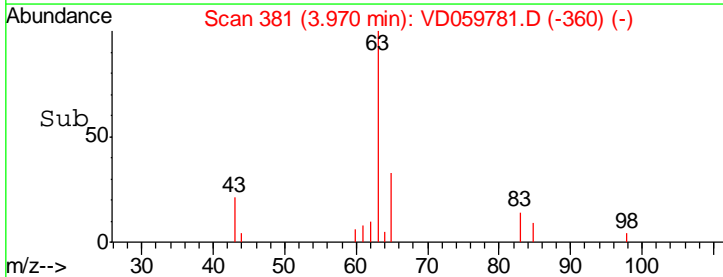
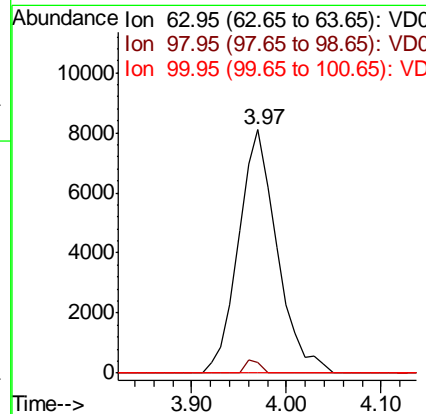
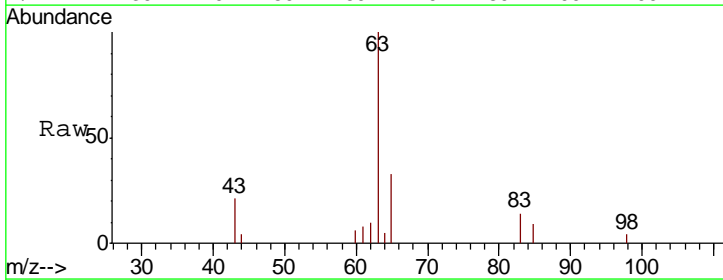
Instrument : MSVOA_D
 ClientSampleId : VSTDIC005

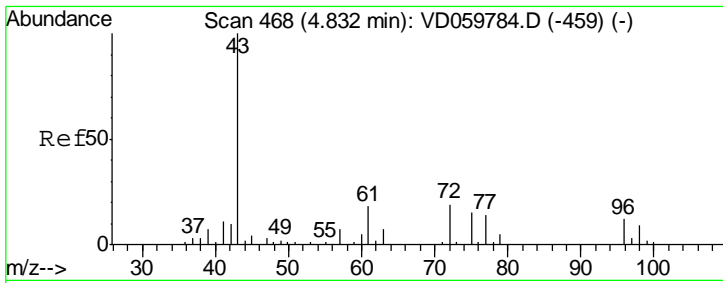
Tgt Ion	Resp	Lower	Upper
43	100		
86	7.5	5.4	8.0



#24
 1,1-Dichloroethane
 Concen: 5.26 ug/l
 RT: 3.97 min Scan# 381
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
63	100		
98	4.4	2.2	6.6
100	0.0	1.6	4.7#

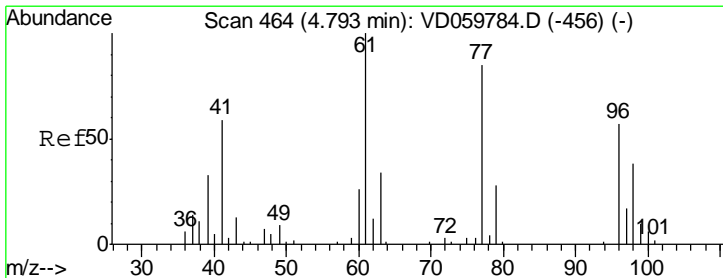
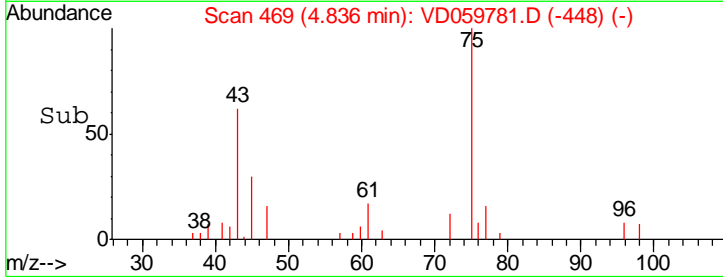
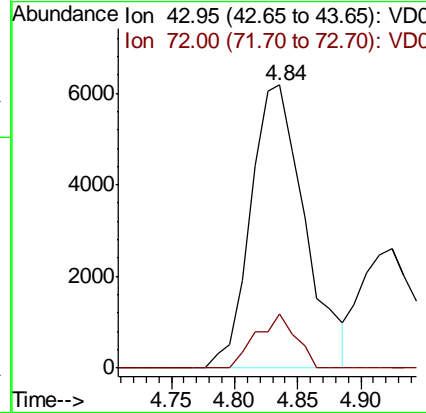
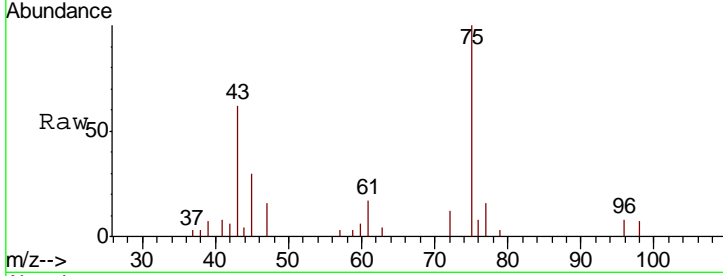




#25
 2-Butanone
 Concen: 25.02 ug/l
 RT: 4.84 min Scan# 469
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

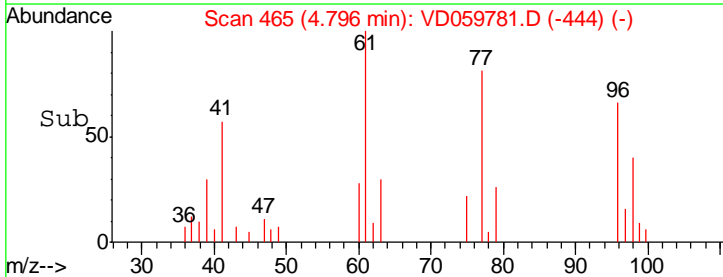
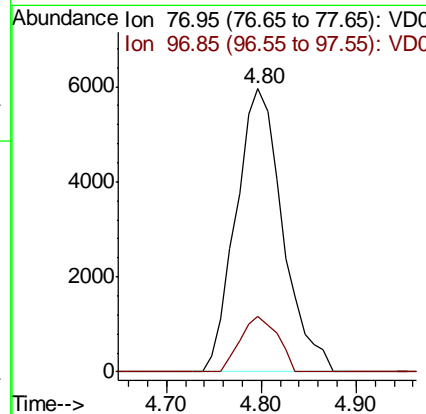
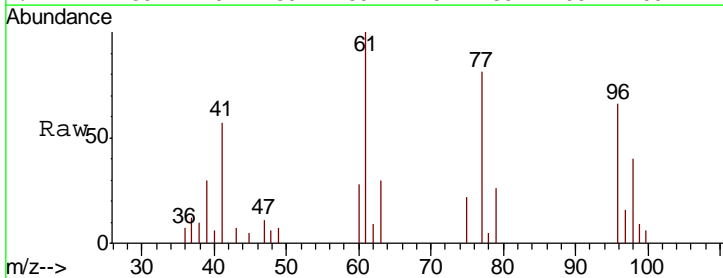
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDIC005

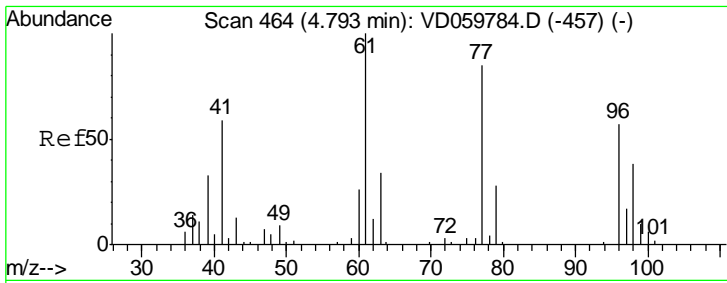
Tgt Ion	Resp	Lower	Upper
43	18400		
72	19.3	14.9	22.3



#26
 2,2-Dichloropropane
 Concen: 5.13 ug/l
 RT: 4.80 min Scan# 465
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
77	20383		
97	19.5	10.3	30.8

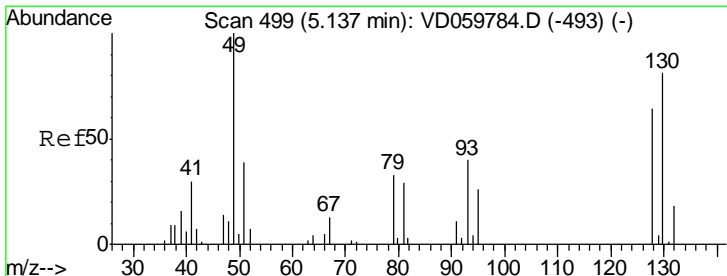
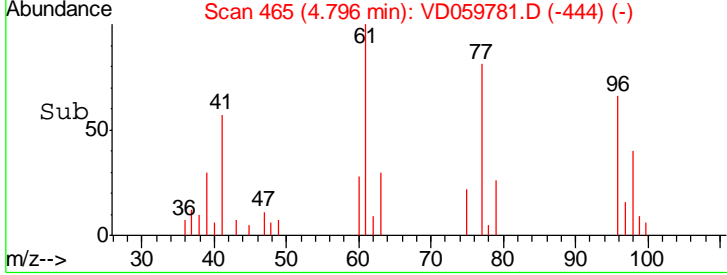
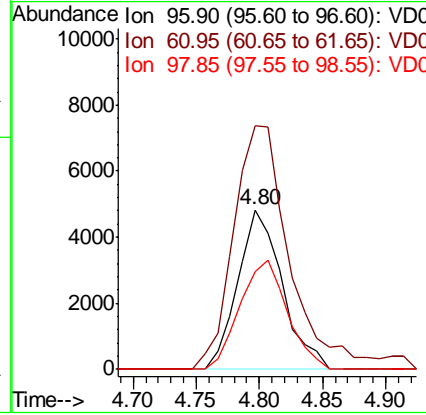
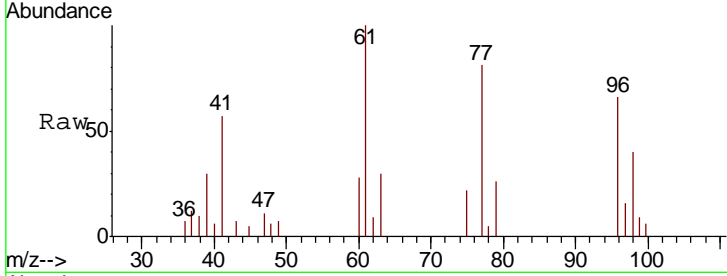




#27
 cis-1,2-Dichloroethene
 Concen: 5.02 ug/l
 RT: 4.80 min Scan# 465
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

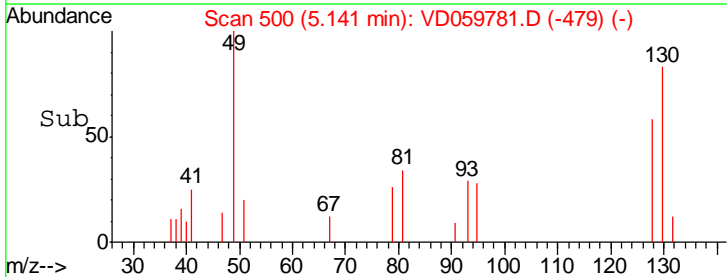
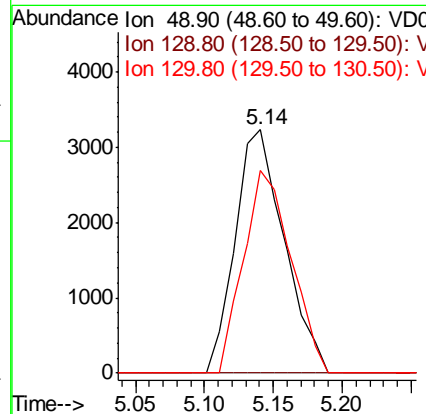
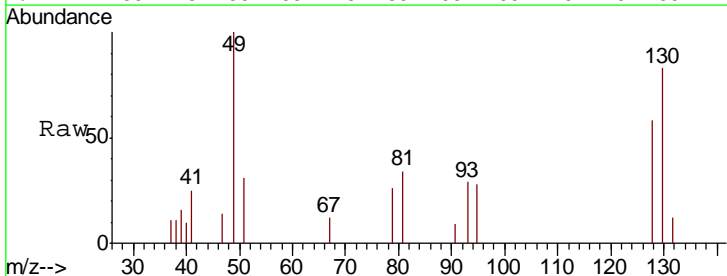
Instrument : MSVOA_D
 ClientSampled : VSTDIC005

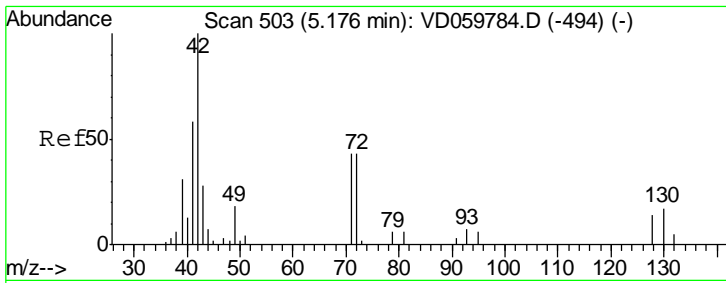
Tgt Ion	Resp	Lower	Upper
96	11769		
96	100		
61	152.5	0.0	351.6
98	61.3	0.0	135.2



#28
 Bromochloromethane
 Concen: 4.72 ug/l
 RT: 5.14 min Scan# 500
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
49	8002		
49	100		
129	0.0	0.0	7.0
130	83.1	64.8	97.2

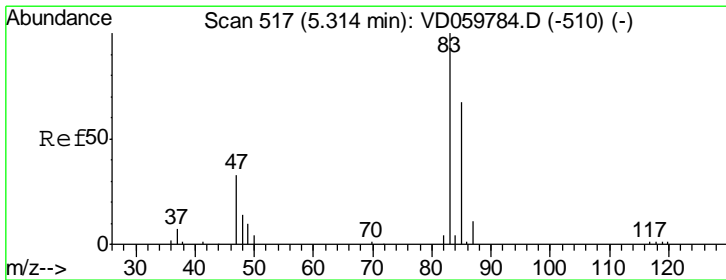
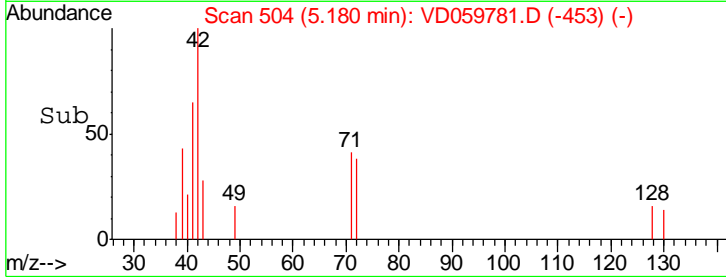
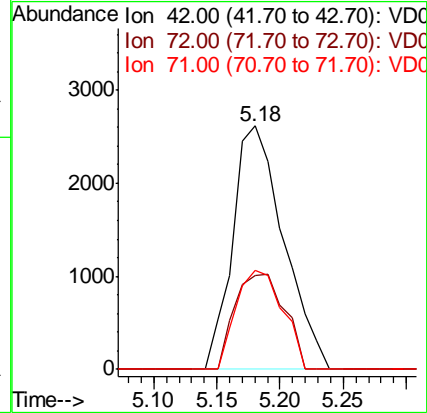
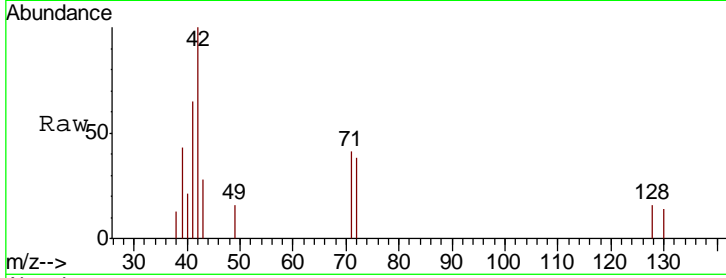




#29
 Tetrahydrofuran
 Concen: 22.63 ug/l
 RT: 5.18 min Scan# 504
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

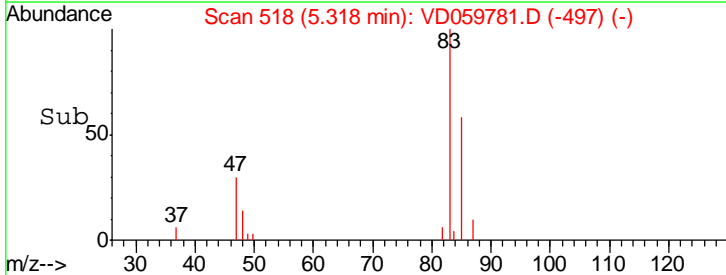
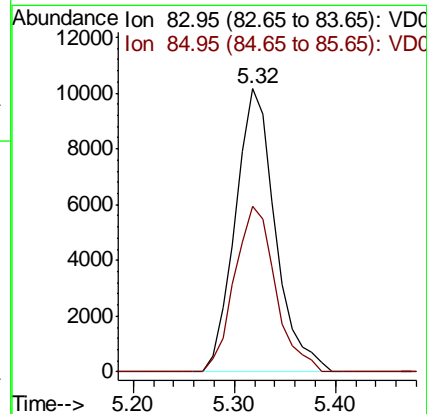
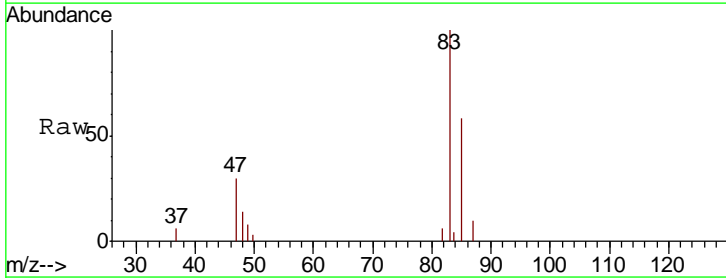
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDIC005

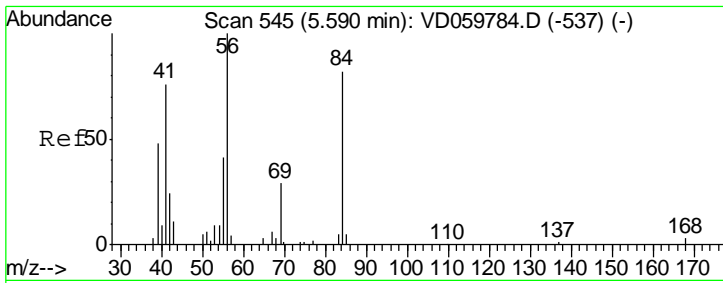
Tgt Ion	Resp	Lower	Upper
42	100		
72	38.2	34.3	51.5
71	37.1	33.0	49.6



#30
 Chloroform
 Concen: 5.37 ug/l
 RT: 5.32 min Scan# 518
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
83	100		
85	58.4	53.4	80.2

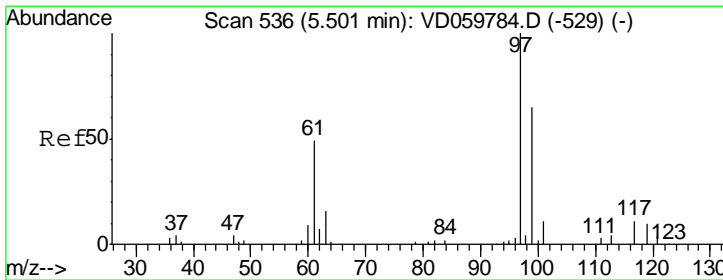
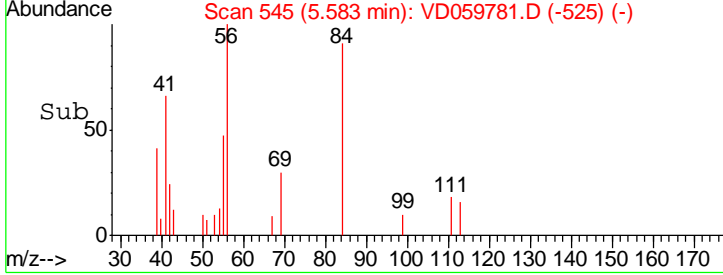
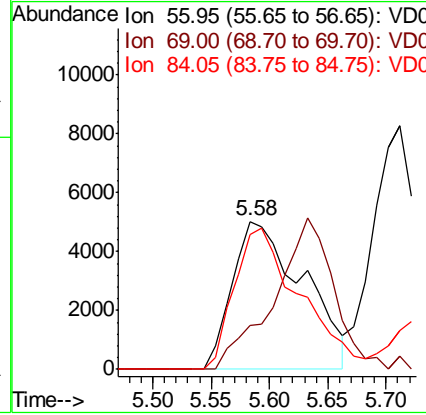
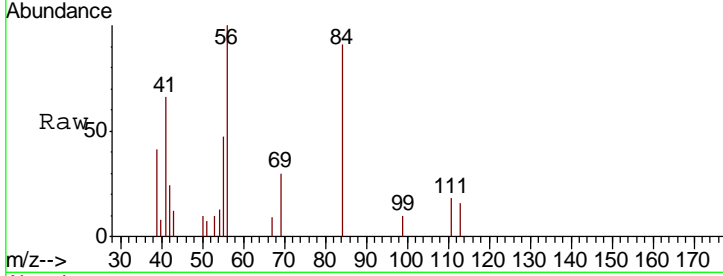




#31
 Cyclohexane
 Concen: 6.72 ug/l
 RT: 5.58 min Scan# 545
 Delta R.T. -0.01 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

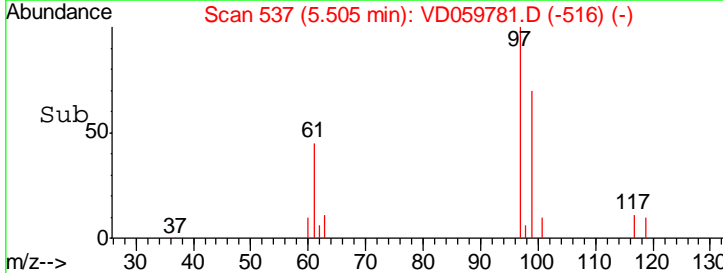
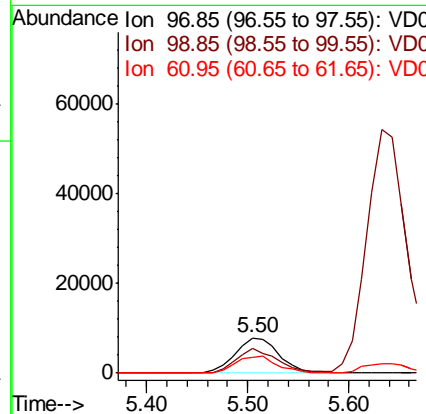
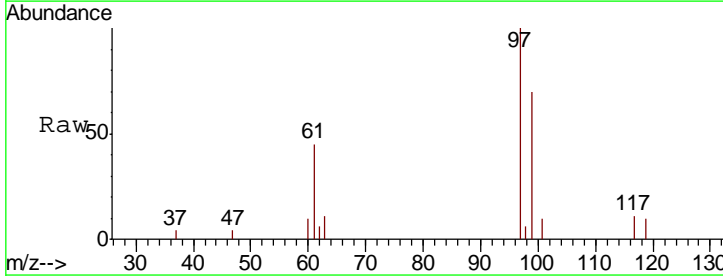
Instrument : MSVOA_D
 ClientSampleId : VSTDIC005

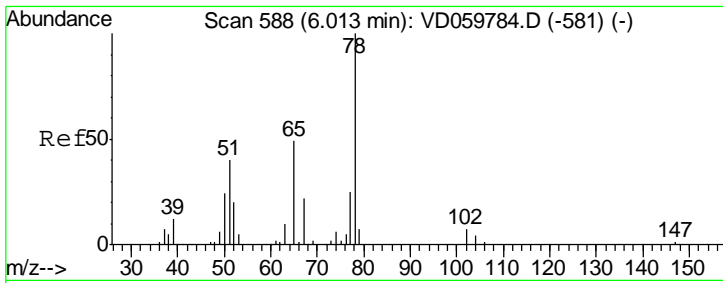
Tgt Ion	Resp	Lower	Upper
56	100		
69	29.5	23.4	35.2
84	91.4	65.4	98.2



#32
 1,1,1-Trichloroethane
 Concen: 5.13 ug/l
 RT: 5.50 min Scan# 537
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
97	100		
99	69.6	52.2	78.2
61	45.1	39.6	59.4

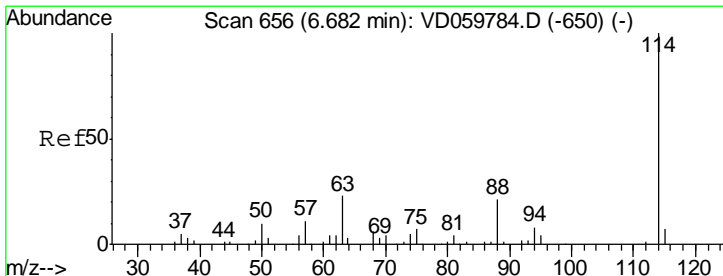
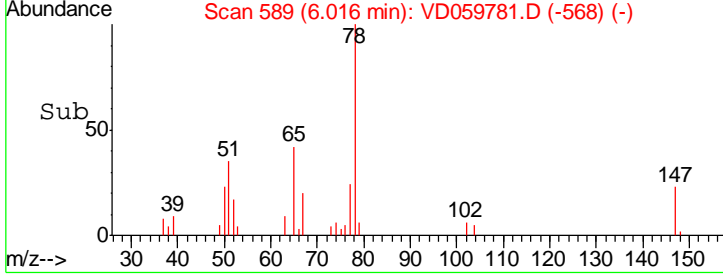
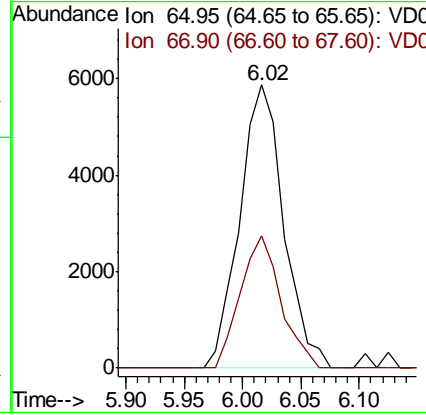
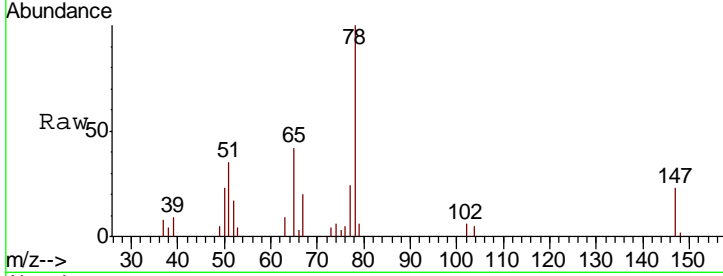




#33
 1,2-Dichloroethane-d4
 Concen: 5.13 ug/l
 RT: 6.02 min Scan# 589
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

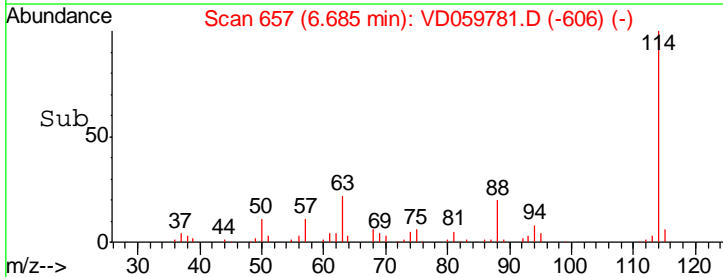
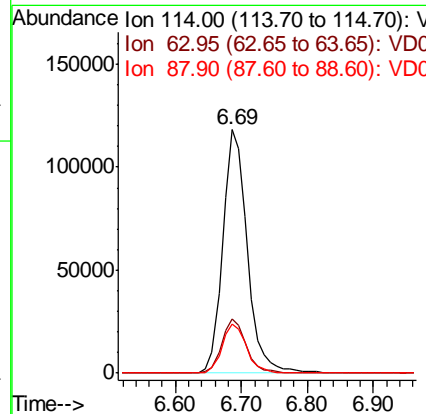
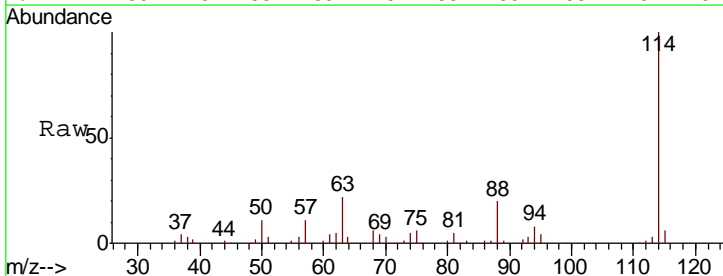
Instrument :
 MSVOA_D
ClientSampled :
 VSTDIC005

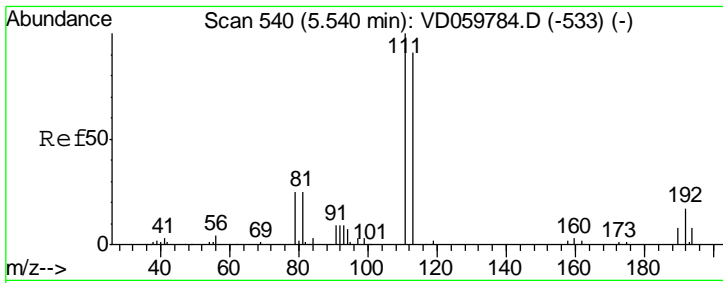
Tgt Ion	Resp	Lower	Upper
65	15316		
67	46.6	0.0	87.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.69 min Scan# 657
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
114	304978		
63	22.2	0.0	45.0
88	20.4	0.0	41.2

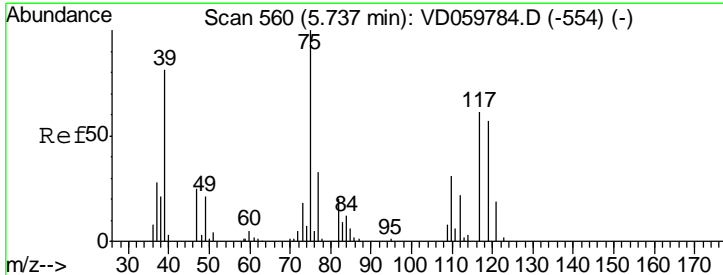
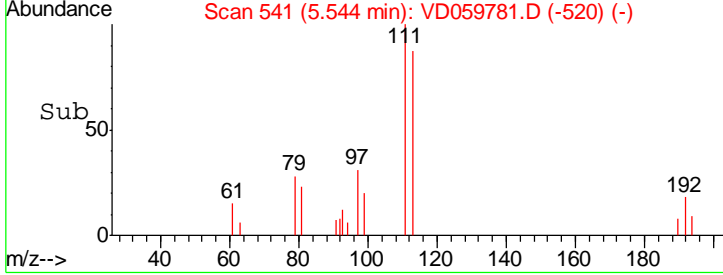
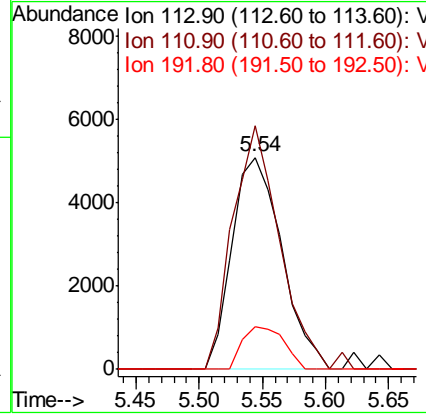
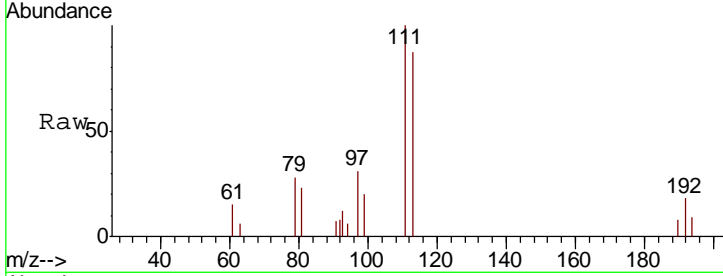




#35
 Dibromofluoromethane
 Concen: 50.00 ug/l
 RT: 5.54 min Scan# 541
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

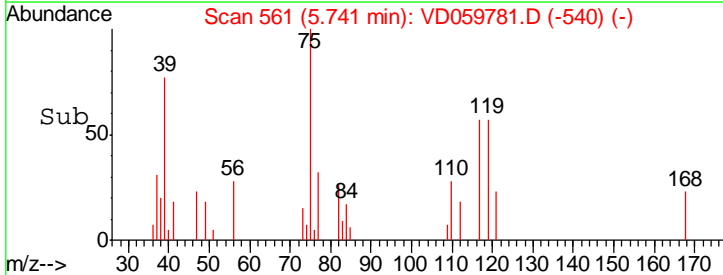
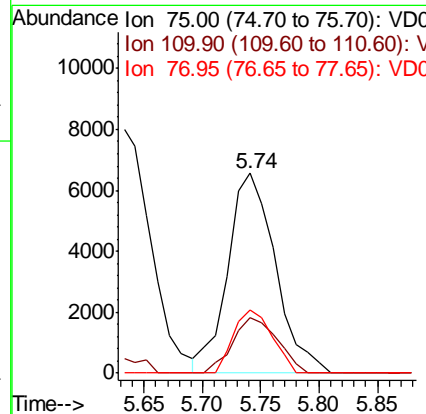
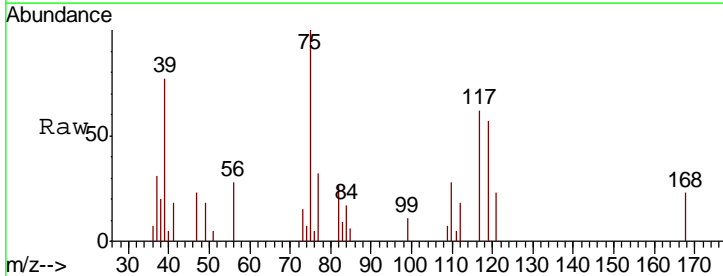
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDIC005

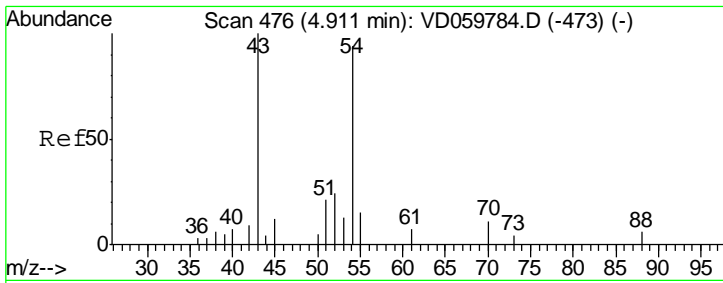
Tgt Ion	Resp	Lower	Upper
113	13905		
111	115.0	87.7	131.5
192	20.2	14.6	21.8



#36
 1,1-Dichloropropene
 Concen: 6.03 ug/l
 RT: 5.74 min Scan# 561
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
75	18512		
110	27.7	15.3	45.8
77	31.9	26.2	39.4

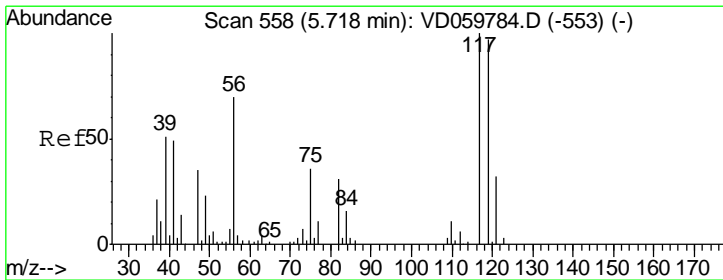
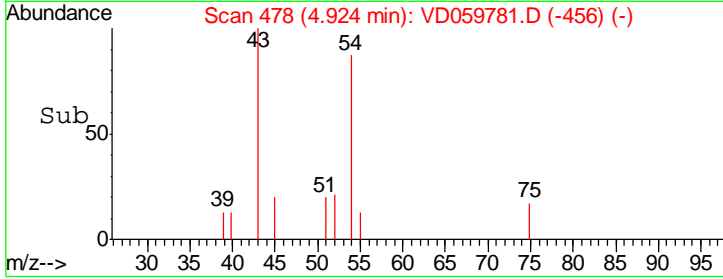
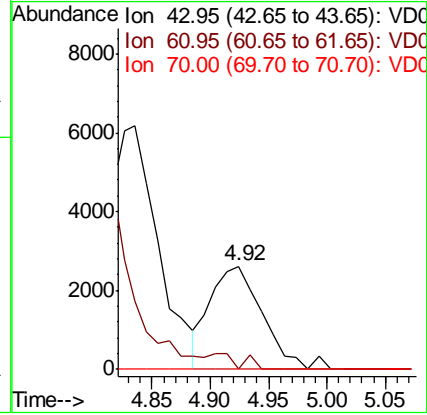
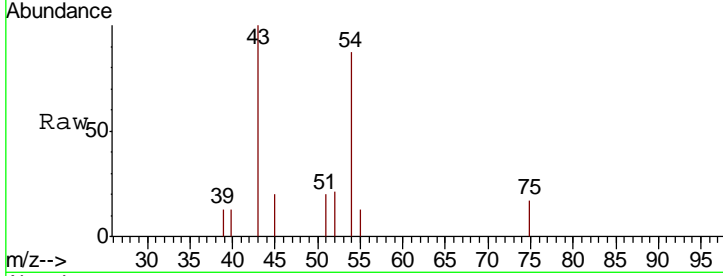




#37
 Ethyl Acetate
 Concen: 5.34 ug/l
 RT: 4.92 min Scan# 478
 Delta R.T. 0.01 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

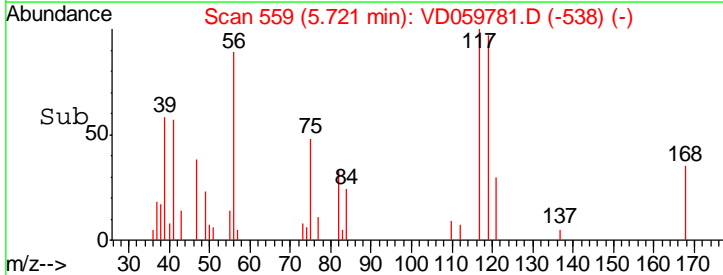
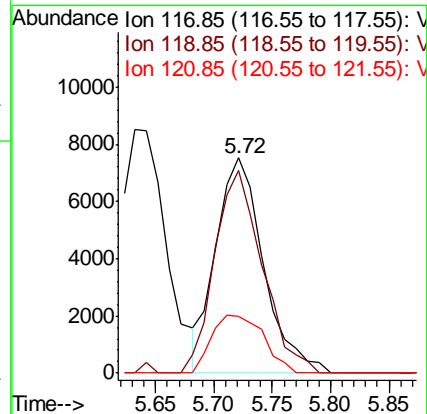
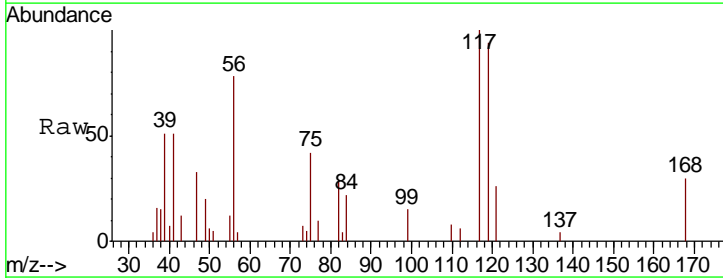
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDIC005

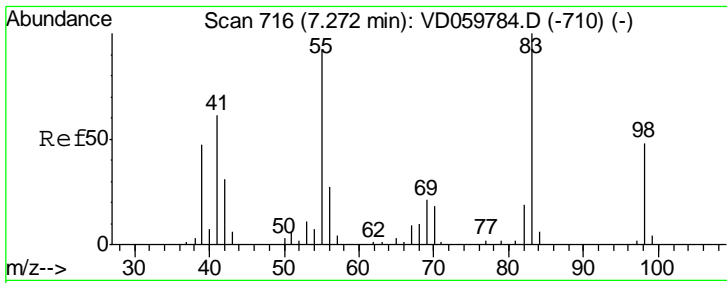
Tgt Ion	Resp	Lower	Upper
43	100		
61	0.0	10.2	15.2#
70	0.0	5.8	8.8#



#38
 Carbon Tetrachloride
 Concen: 5.75 ug/l
 RT: 5.72 min Scan# 559
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
117	100		
119	94.2	75.7	113.5
121	26.2	24.7	37.1

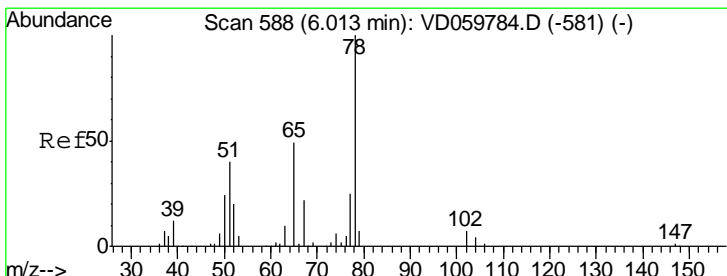
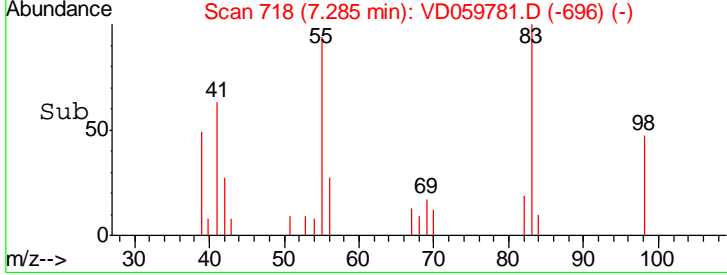
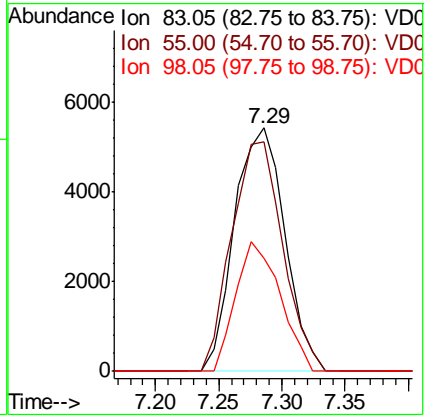
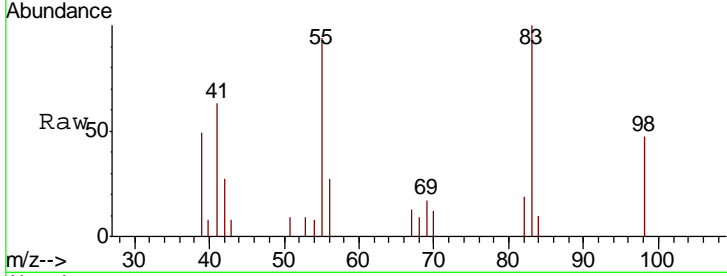




#39
 Methylcyclohexane
 Concen: 5.56 ug/l
 RT: 7.29 min Scan# 718
 Delta R.T. 0.01 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

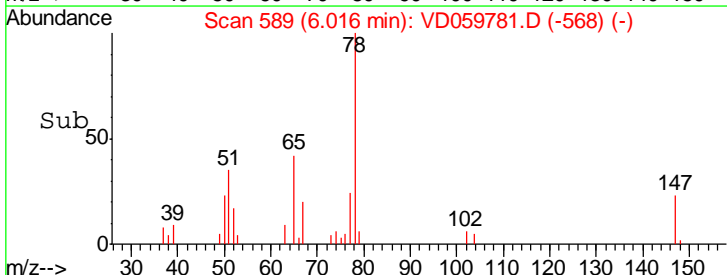
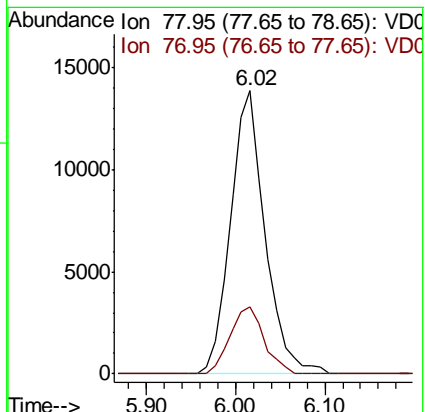
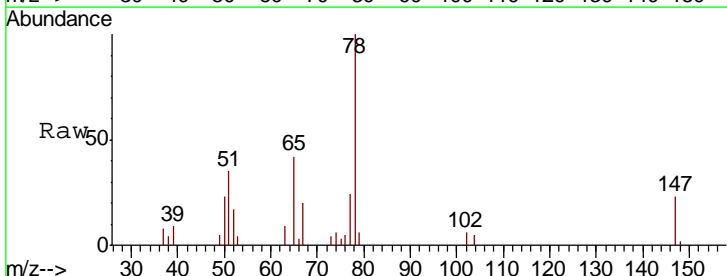
Instrument : MSVOA_D
 ClientSampled : VSTDIC005

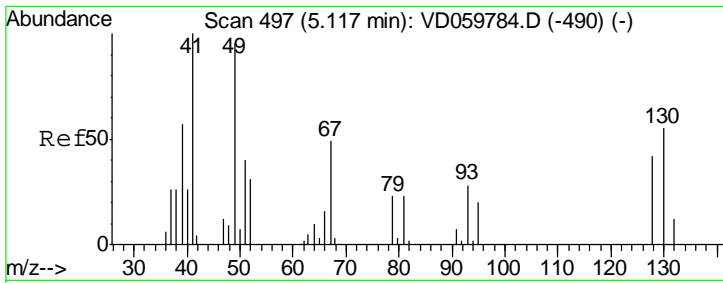
Tgt Ion	Resp	Lower	Upper
83	14976		
83	100		
55	94.2	73.8	110.6
98	46.6	38.4	57.6



#40
 Benzene
 Concen: 5.58 ug/l
 RT: 6.02 min Scan# 589
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
78	37255		
78	100		
77	23.8	19.6	29.4

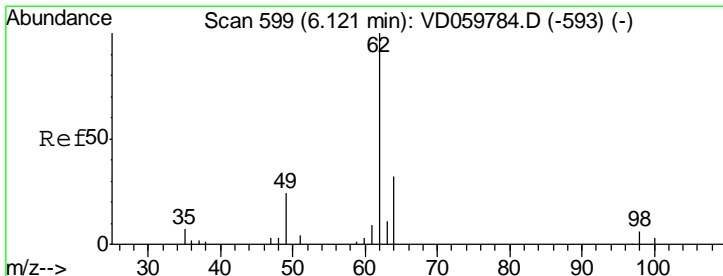
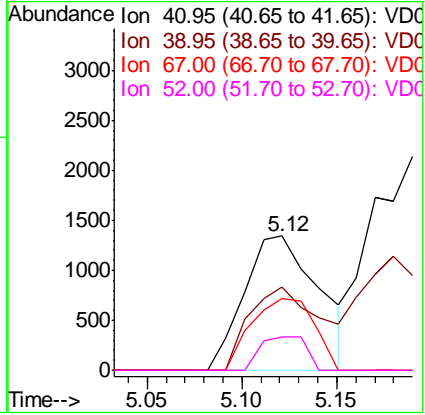
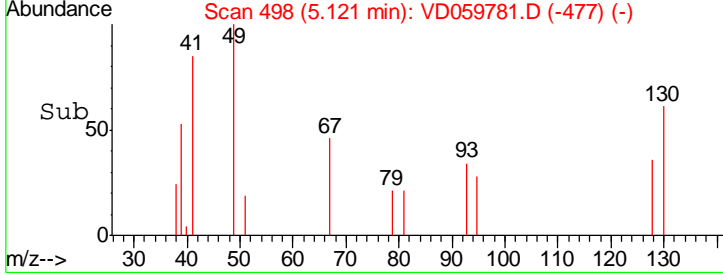
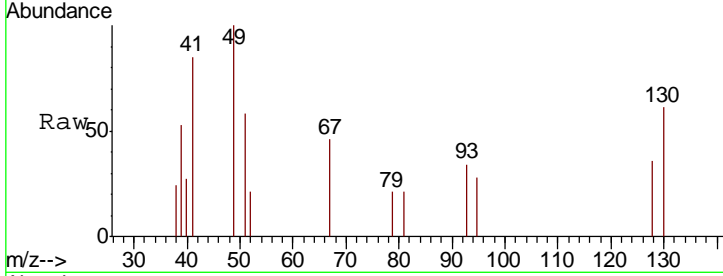




#41
 Methacrylonitrile
 Concen: 5.02 ug/l
 RT: 5.12 min Scan# 498
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

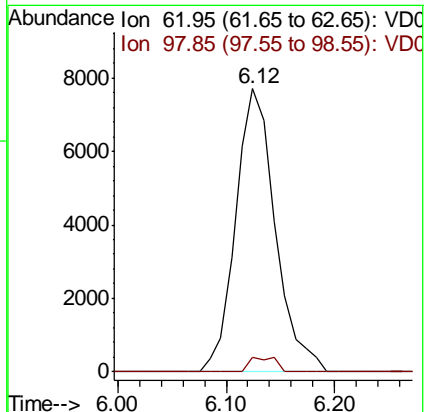
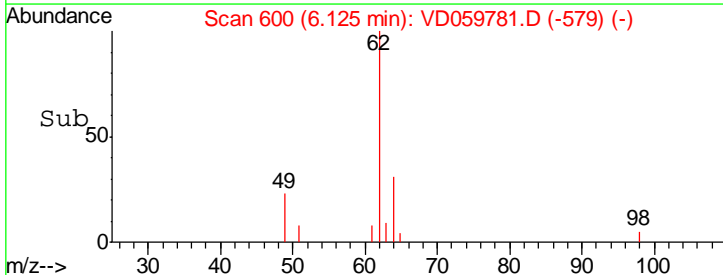
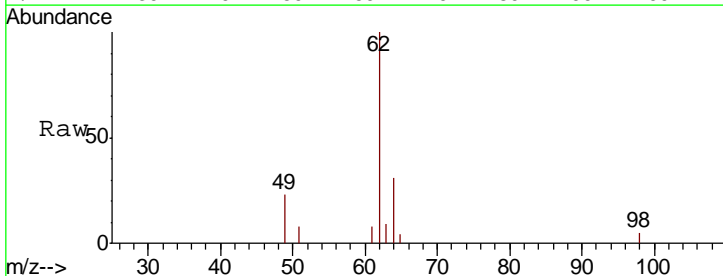
Instrument : MSVOA_D
 ClientSampleID : VSTDIC005

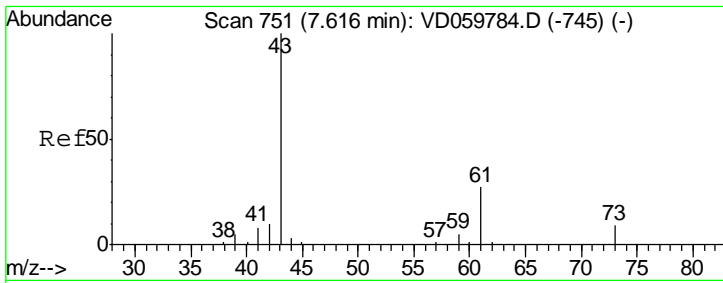
Tgt Ion	Resp	Lower	Upper
41	100		
39	62.3	45.4	68.2
67	53.8	39.5	59.3
52	24.7	24.8	37.2#



#42
 1,2-Dichloroethane
 Concen: 5.46 ug/l
 RT: 6.12 min Scan# 600
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
62	100		
98	5.3	0.0	12.0

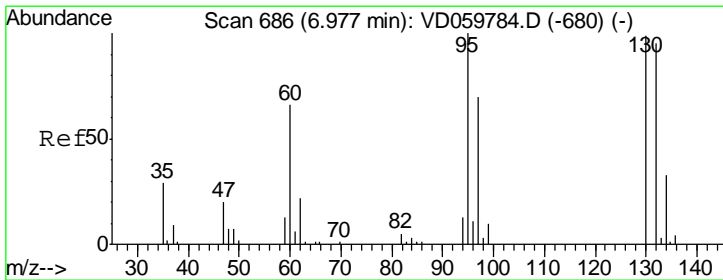
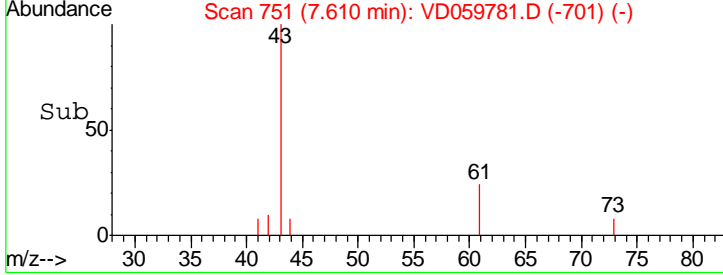
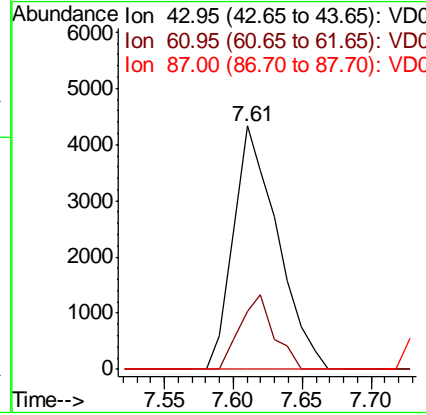
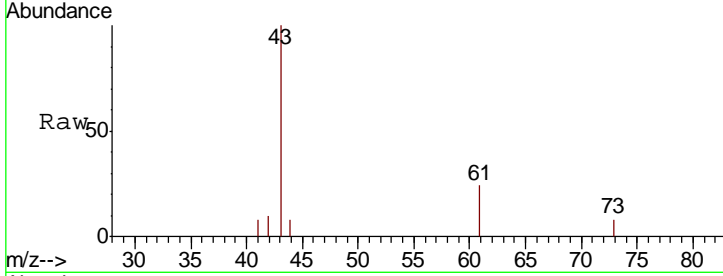




#43
 Isopropyl Acetate
 Concen: 4.88 ug/l
 RT: 7.61 min Scan# 751
 Delta R.T. -0.01 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

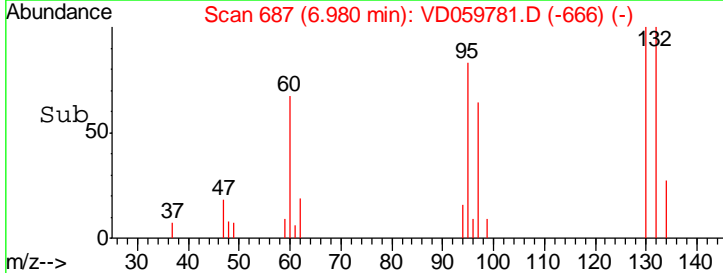
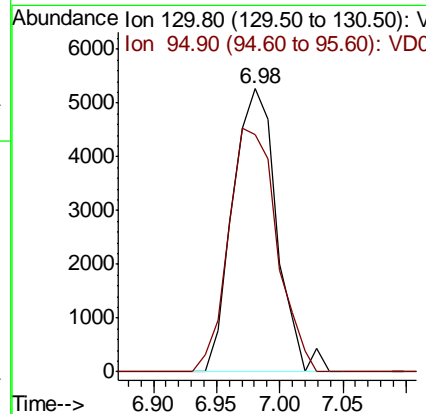
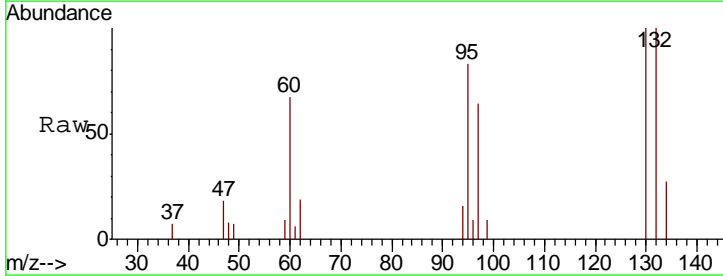
Instrument :
 MSVOA_D
ClientSampleID :
 VSTDIC005

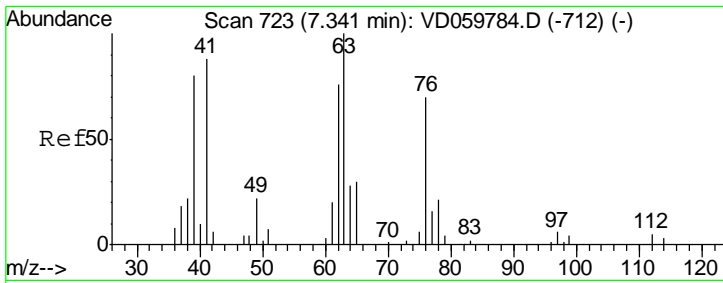
Tgt Ion	Resp	Lower	Upper
43	9593		
61	23.9	21.2	31.8
87	0.0	0.0	0.0



#44
 Trichloroethene
 Concen: 5.66 ug/l
 RT: 6.98 min Scan# 687
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
130	12693		
95	83.9	0.0	201.2

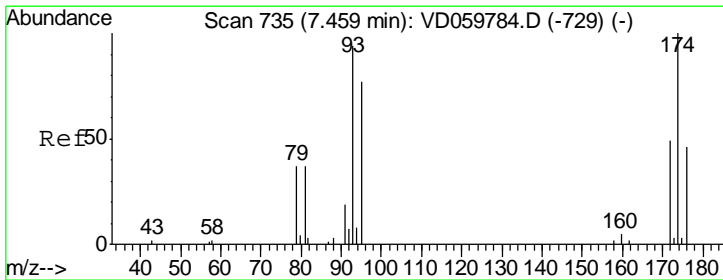
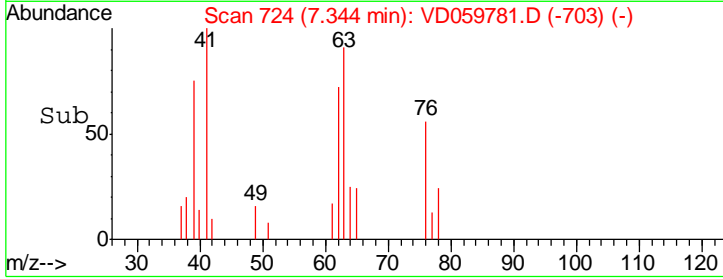
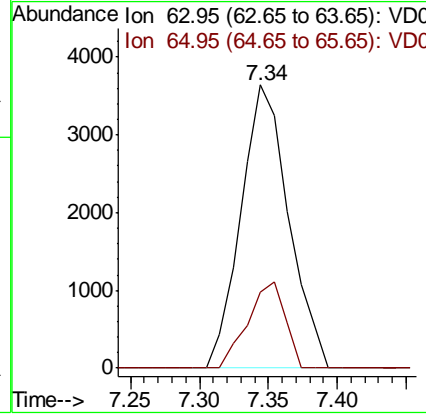
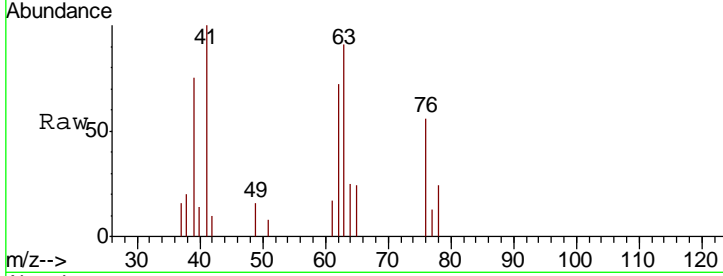




#45
 1,2-Dichloropropane
 Concen: 5.11 ug/l
 RT: 7.34 min Scan# 724
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

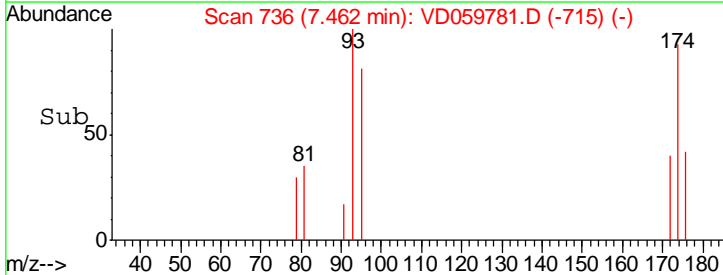
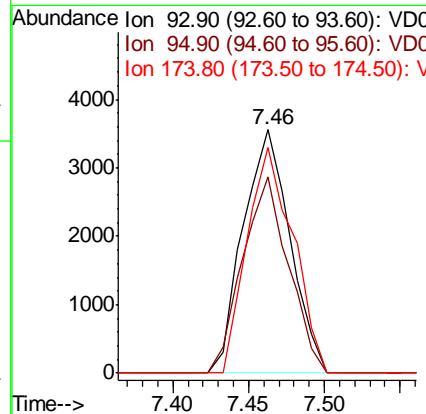
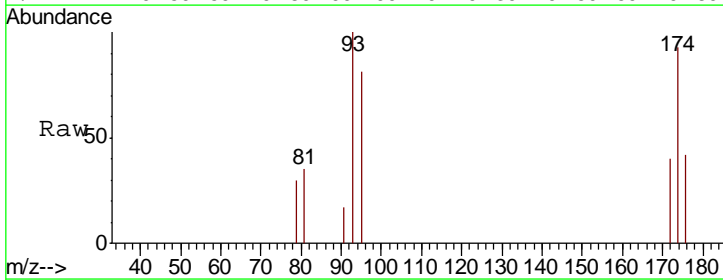
Instrument : MSVOA_D
 ClientSampleID : VSTDIC005

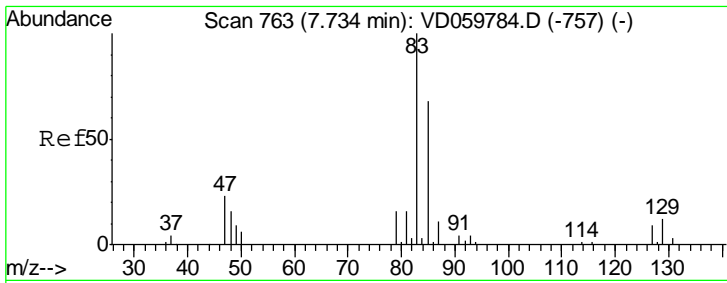
Tgt Ion	Resp	Lower	Upper
63	100		
65	26.7	24.2	36.4



#46
 Dibromomethane
 Concen: 5.47 ug/l
 RT: 7.46 min Scan# 736
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
93	100		
95	80.6	66.2	99.4
174	92.9	85.5	128.3



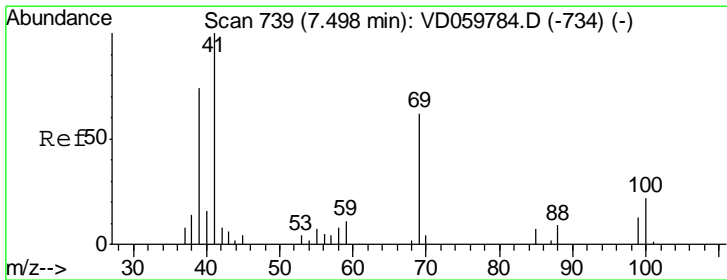
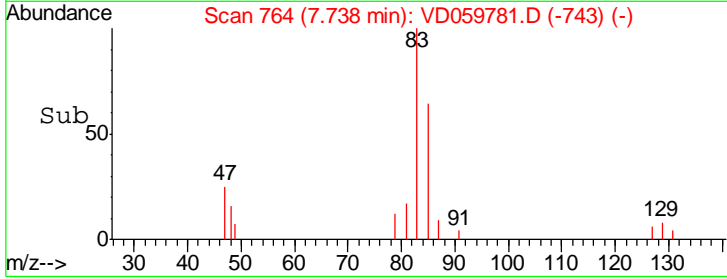
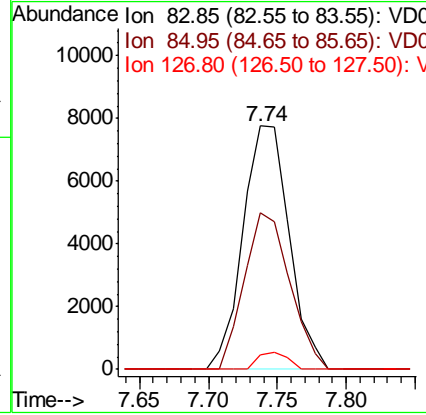
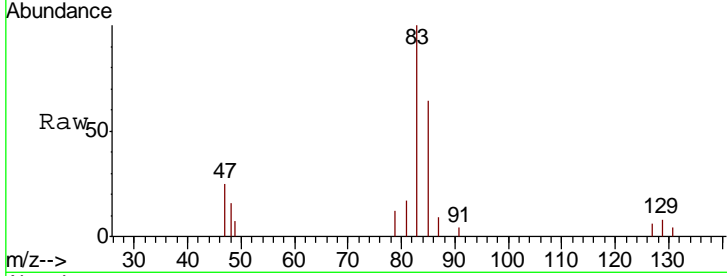


#47
 Bromodichloromethane
 Concen: 5.32 ug/l
 RT: 7.74 min Scan# 764
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC005

Tgt Ion: 83 Resp: 18180

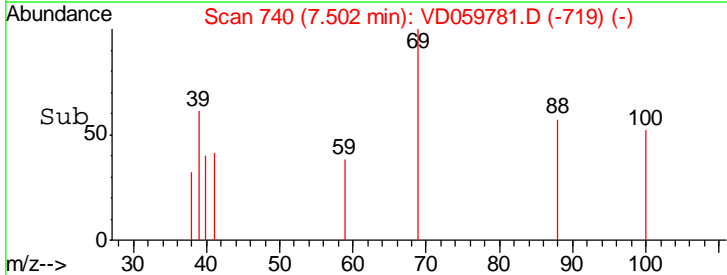
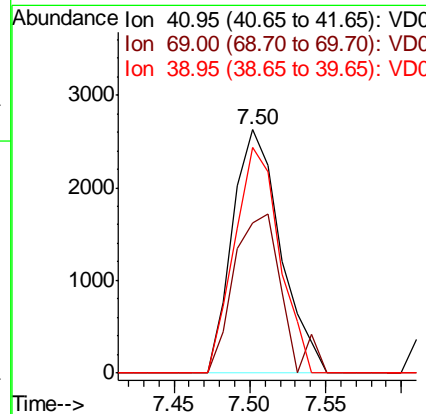
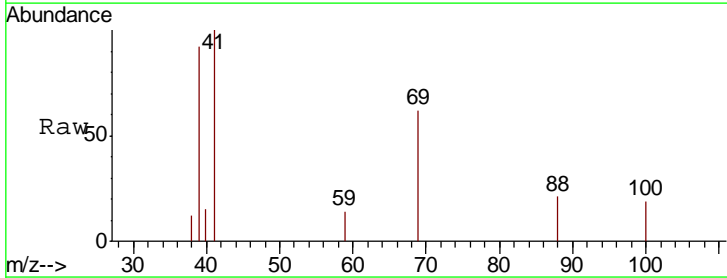
Ion	Ratio	Lower	Upper
83	100		
85	64.4	54.1	81.1
127	5.9	7.5	11.3#

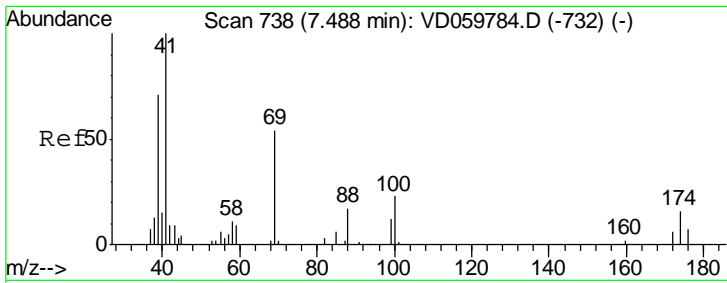


#48
 Methyl methacrylate
 Concen: 4.50 ug/l
 RT: 7.50 min Scan# 740
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion: 41 Resp: 5798

Ion	Ratio	Lower	Upper
41	100		
69	61.7	49.8	74.8
39	92.5	59.0	88.4#

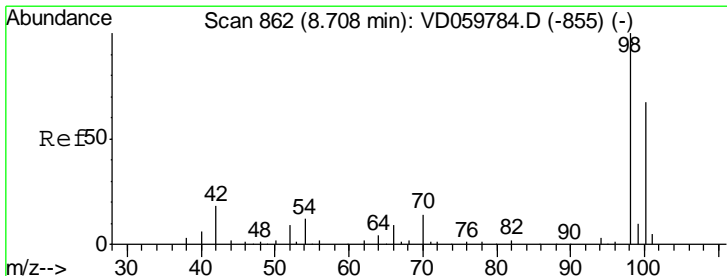
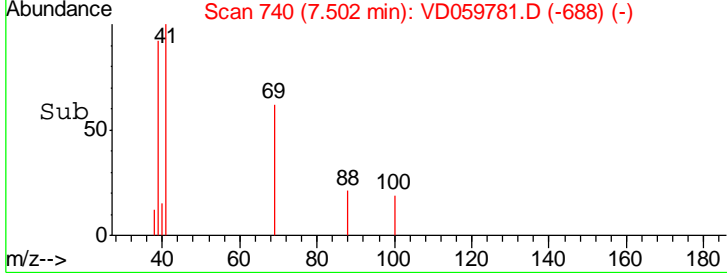
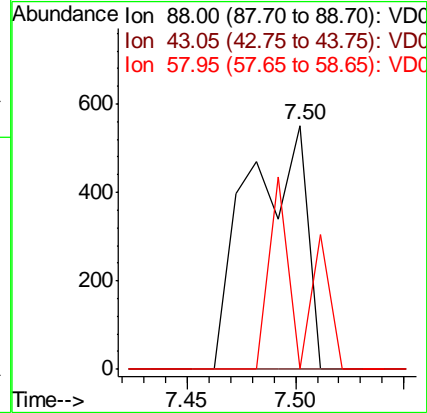
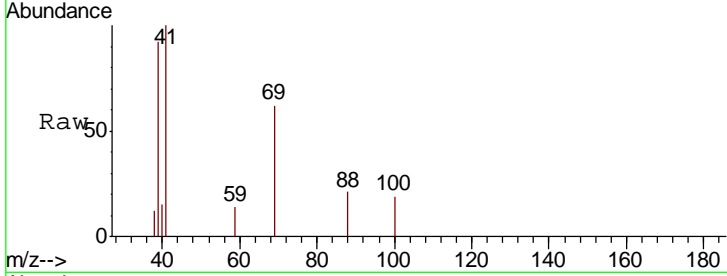




#49
 1,4-Dioxane
 Concen: 126.59 ug/l
 RT: 7.50 min Scan# 740
 Delta R.T. 0.01 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

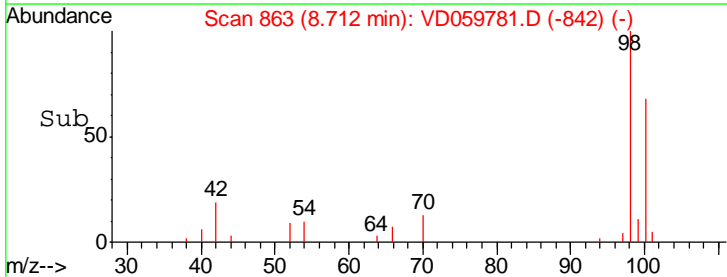
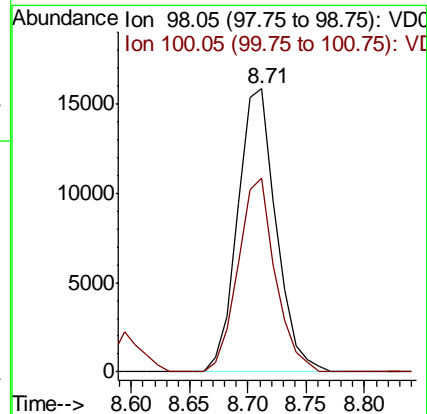
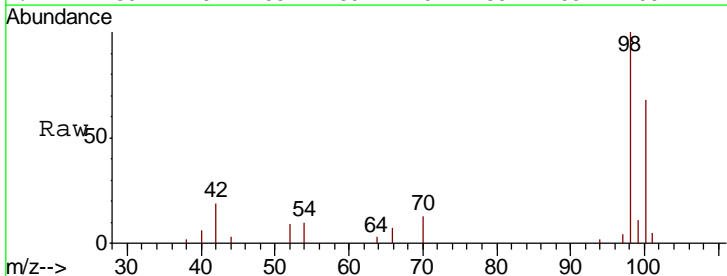
Instrument : MSVOA_D
 ClientSampleID : VSTDIC005

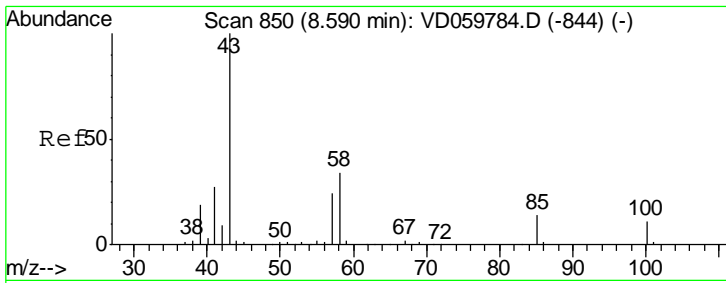
Tgt Ion	Resp	Lower	Upper
88	1039		
43	0.0	42.0	63.0#
58	0.0	51.4	77.0#



#50
 Toluene-d8
 Concen: 126.59 ug/l
 RT: 8.71 min Scan# 863
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
98	36141		
100	68.5	54.2	81.4

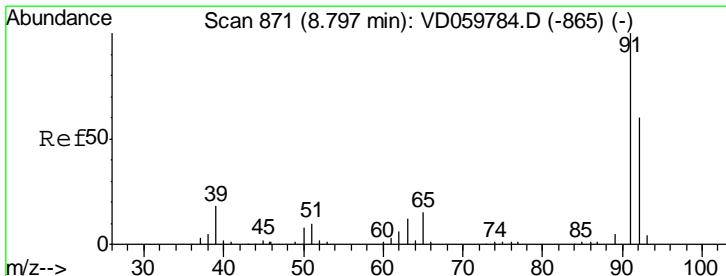
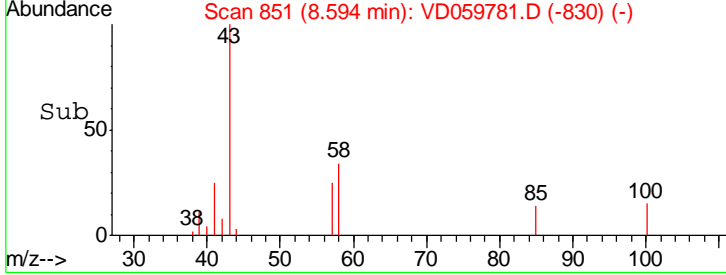
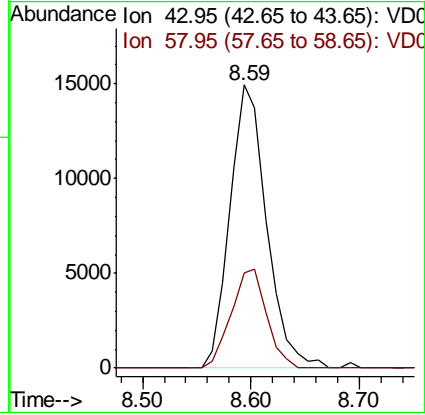
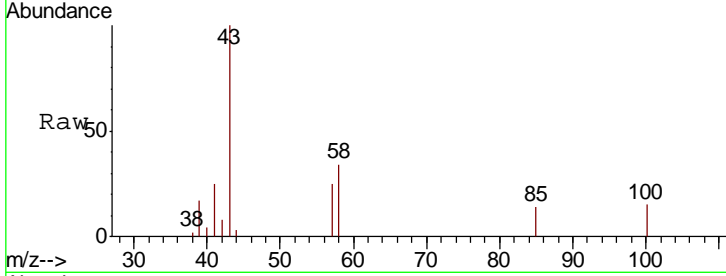




#51
 4-Methyl-2-Pentanone
 Concen: 23.51 ug/l
 RT: 8.59 min Scan# 851
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

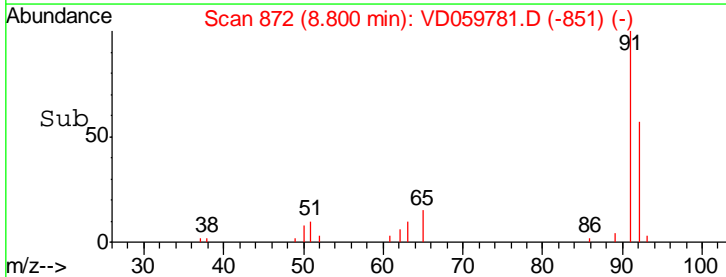
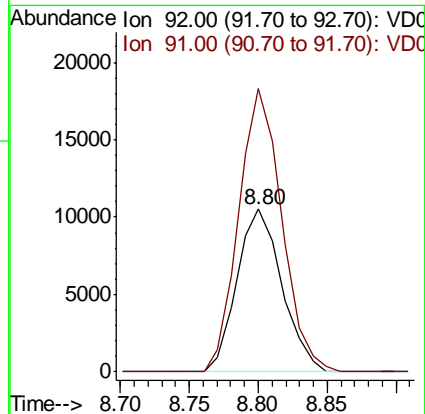
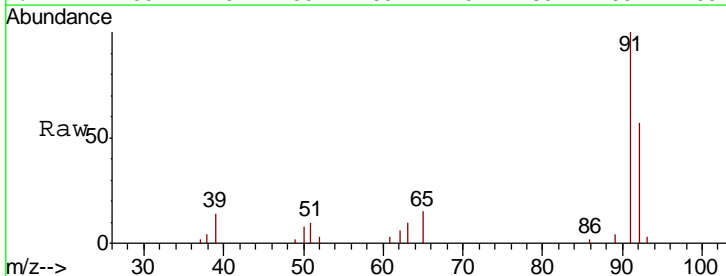
Instrument : MSVOA_D
 ClientSampleID : VSTDIC005

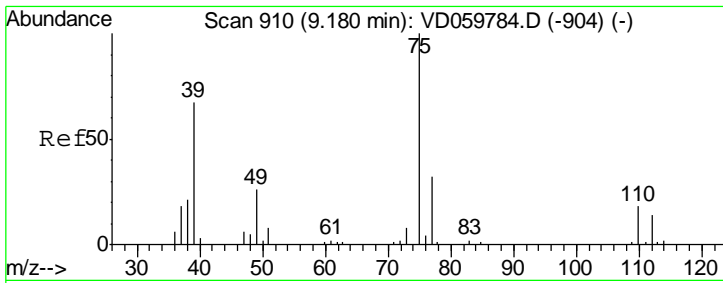
Tgt Ion	Resp	Lower	Upper
43	100		
58	33.6	27.5	41.3



#52
 Toluene
 Concen: 5.60 ug/l
 RT: 8.80 min Scan# 872
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
92	100		
91	174.1	133.1	199.7

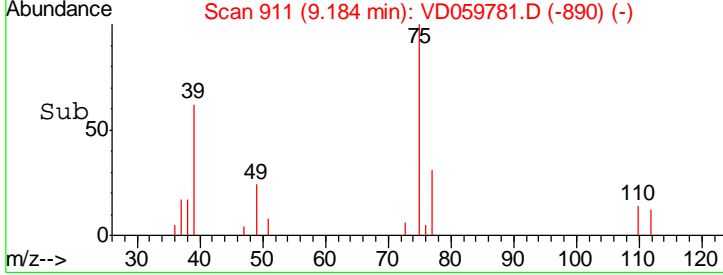
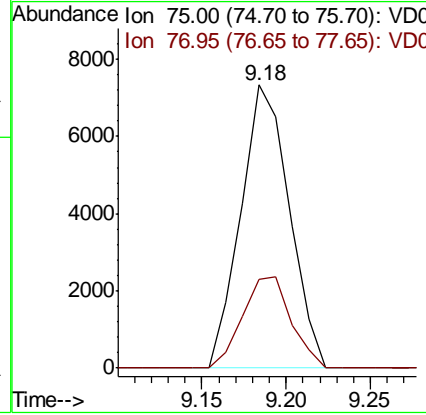
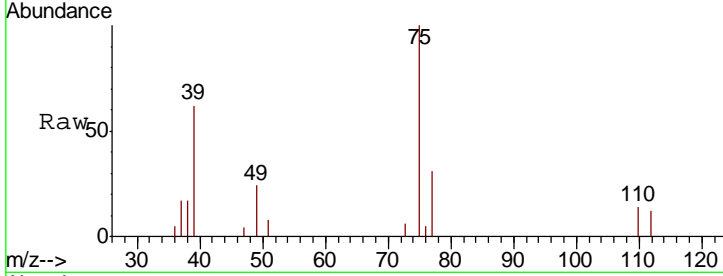




#53
 t-1,3-Dichloropropene
 Concen: 5.15 ug/l
 RT: 9.18 min Scan# 911
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

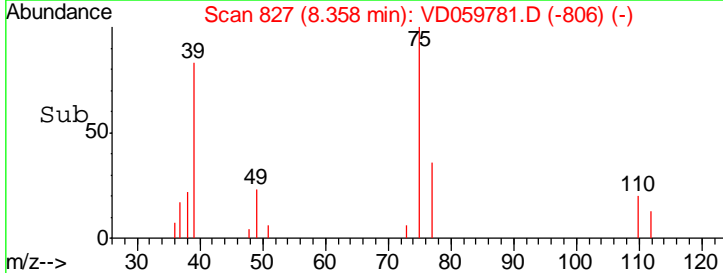
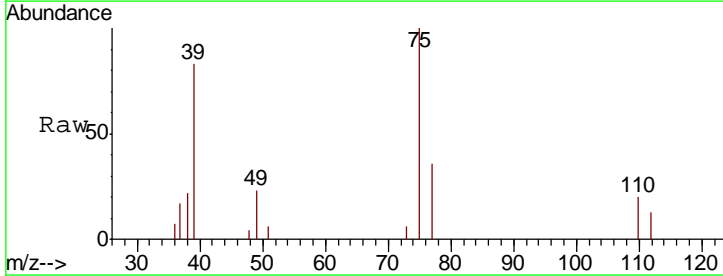
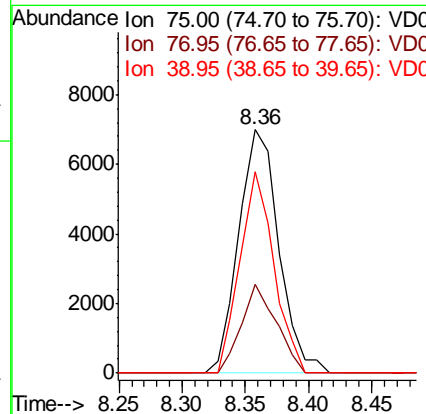
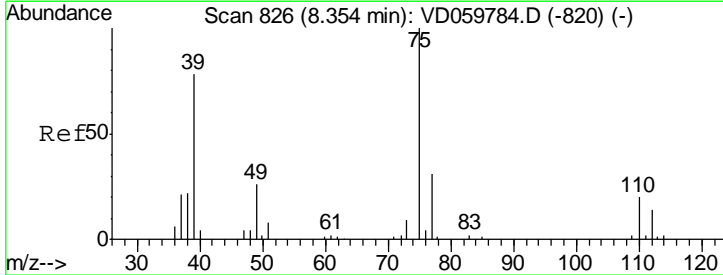
Instrument :
 MSVOA_D
ClientSampled :
 VSTDIC005

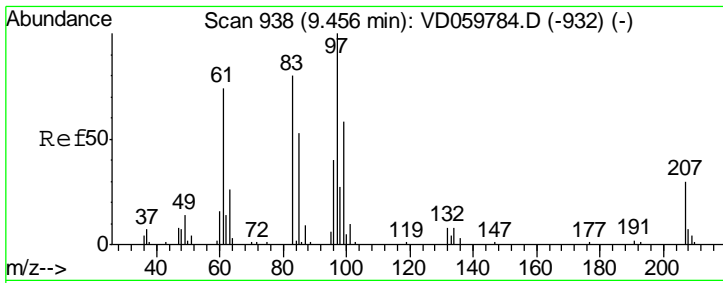
Tgt Ion	Resp	Lower	Upper
75	14585		
77	31.3	25.4	38.2



#54
 cis-1,3-Dichloropropene
 Concen: 4.96 ug/l
 RT: 8.36 min Scan# 827
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
75	15411		
77	36.3	24.8	37.2
39	82.6	62.5	93.7

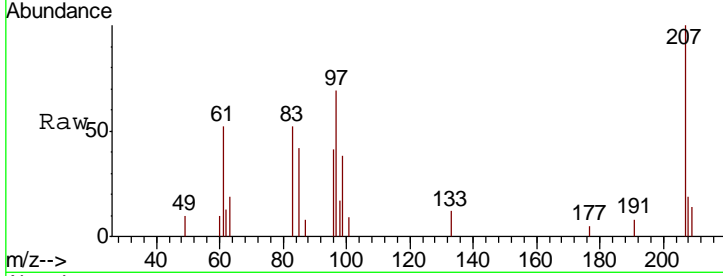




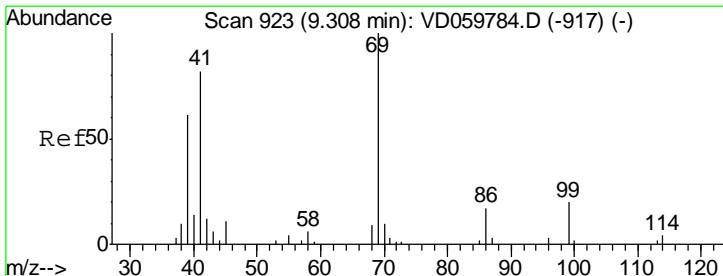
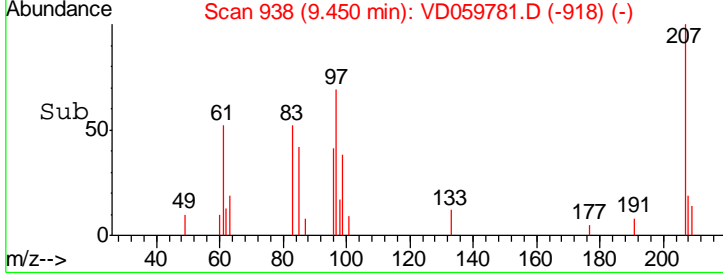
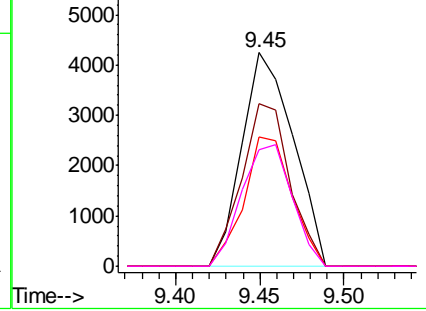
#55
 1,1,2-Trichloroethane
 Concen: 5.72 ug/l
 RT: 9.45 min Scan# 938
 Delta R.T. -0.01 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Instrument : MSVOA_D
 ClientSampleID : VSTDIC005

Tgt Ion	Resp	Lower	Upper
97	100		
83	76.0	63.8	95.8
85	60.7	42.5	63.7
99	54.8	46.2	69.4

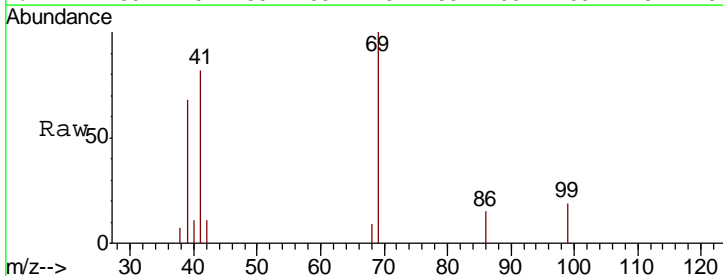


Abundance Ion 96.85 (96.55 to 97.55): VDC
 Ion 82.95 (82.65 to 83.65): VDC
 Ion 84.95 (84.65 to 85.65): VDC
 Ion 98.85 (98.55 to 99.55): VDC

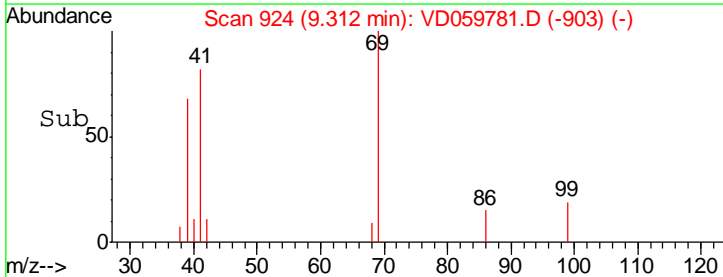
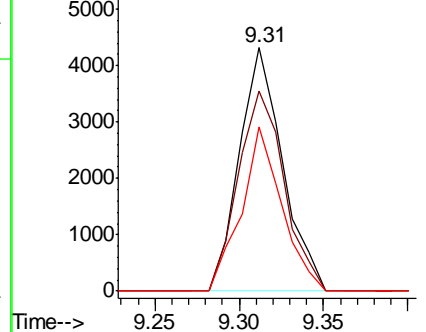


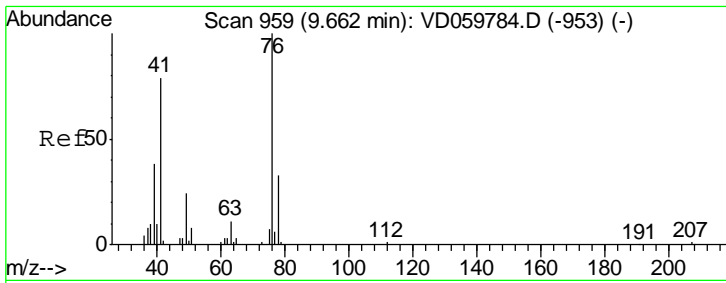
#56
 Ethyl methacrylate
 Concen: 4.52 ug/l
 RT: 9.31 min Scan# 924
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
69	100		
41	82.0	65.8	98.8
39	67.7	49.7	74.5



Abundance Ion 69.00 (68.70 to 69.70): VDC
 Ion 41.05 (40.75 to 41.75): VDC
 Ion 38.95 (38.65 to 39.65): VDC

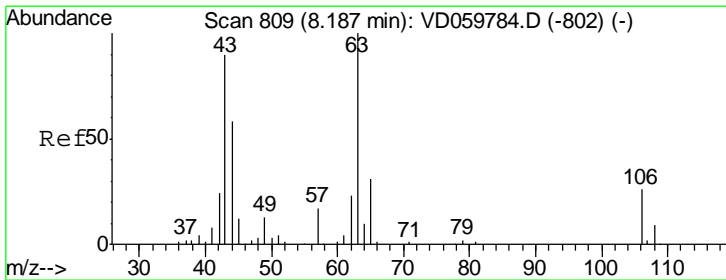
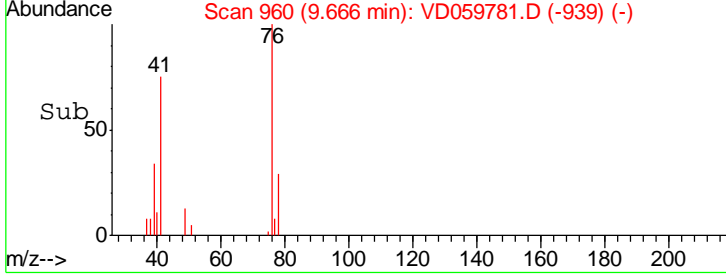
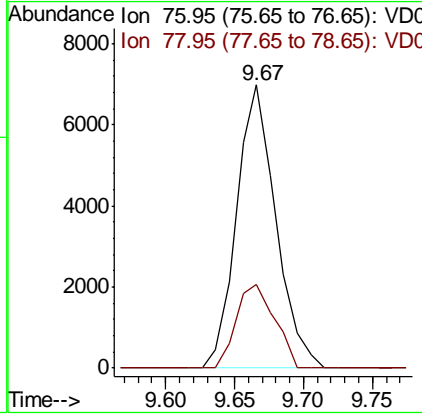
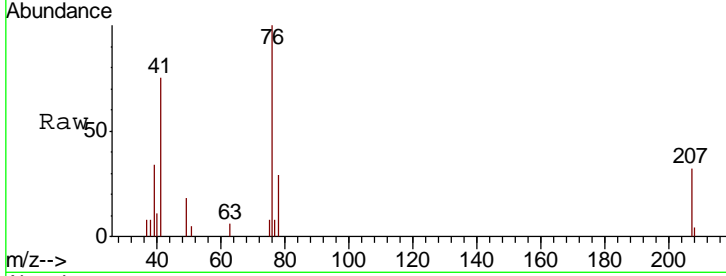




#57
 1,3-Dichloropropane
 Concen: 5.61 ug/l
 RT: 9.67 min Scan# 960
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

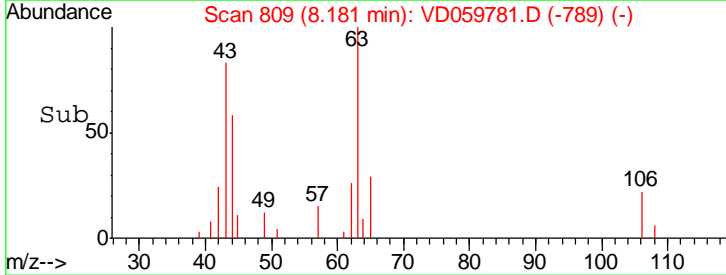
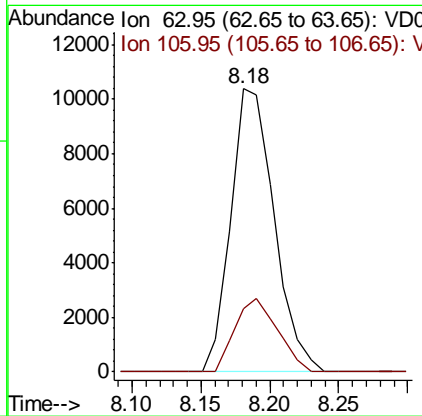
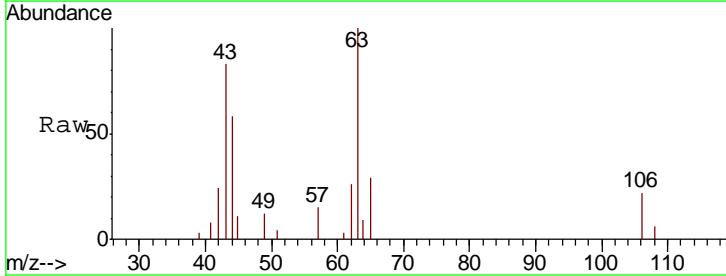
Instrument :
 MSVOA_D
ClientSampled :
 VSTDIC005

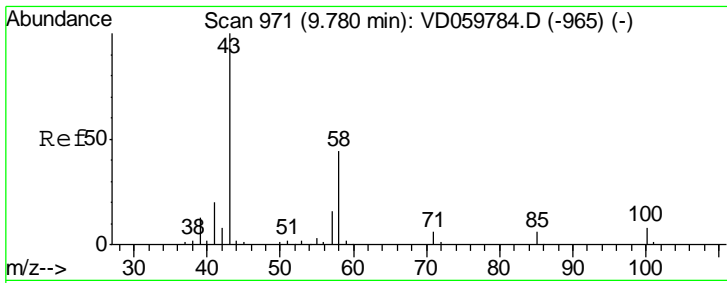
Tgt Ion:	76	Resp:	13794
Ion Ratio	Lower	Upper	
76	100		
78	29.5	26.4	39.6



#58
 2-Chloroethyl Vinyl ether
 Concen: 27.39 ug/l
 RT: 8.18 min Scan# 809
 Delta R.T. -0.01 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion:	63	Resp:	22735
Ion Ratio	Lower	Upper	
63	100		
106	22.5	21.1	31.7

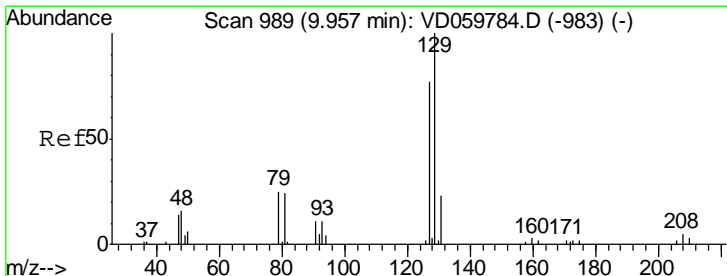
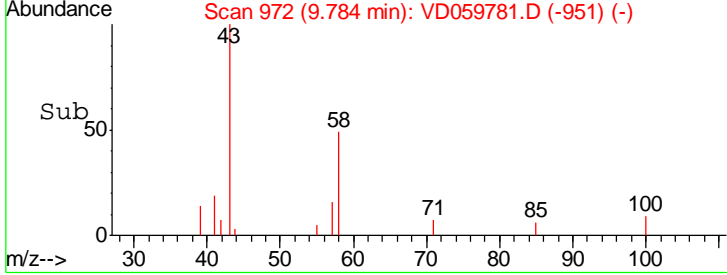
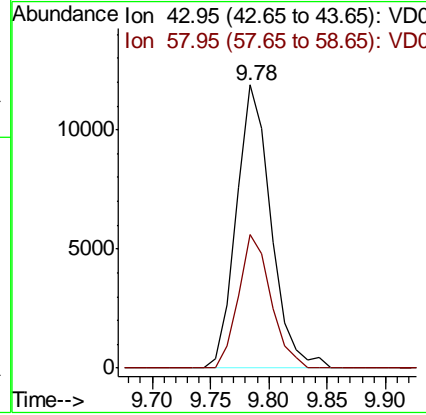
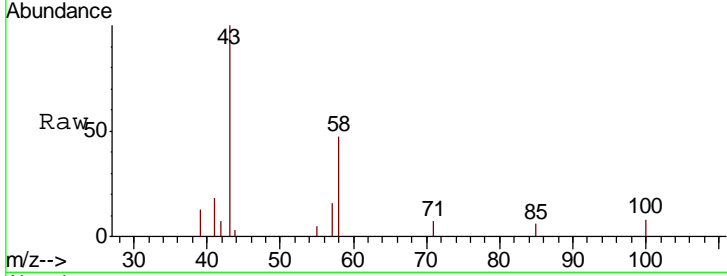




#59
 2-Hexanone
 Concen: 22.58 ug/l
 RT: 9.78 min Scan# 972
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

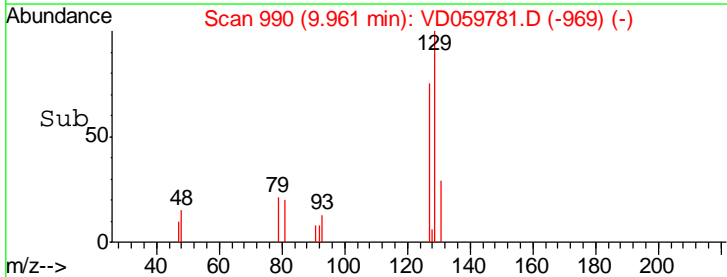
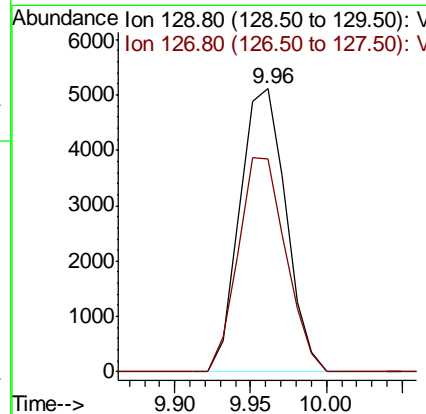
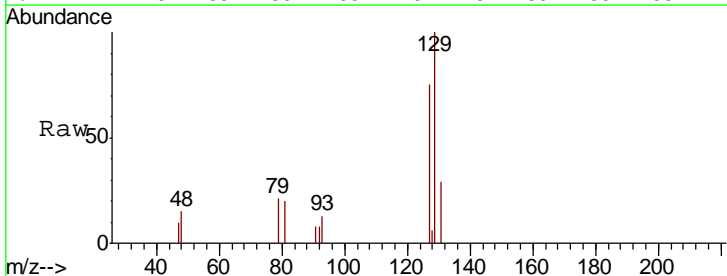
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDIC005

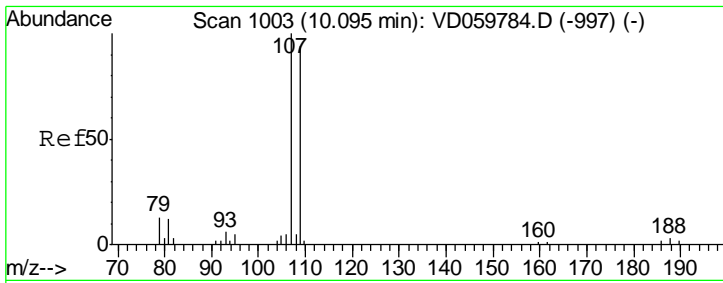
Tot Ion: 43 Resp: 24360
 Ion Ratio Lower Upper
 43 100
 58 47.3 22.3 66.8



#60
 Dibromochloromethane
 Concen: 4.77 ug/l
 RT: 9.96 min Scan# 990
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion: 129 Resp: 10843
 Ion Ratio Lower Upper
 129 100
 127 75.1 38.4 115.1

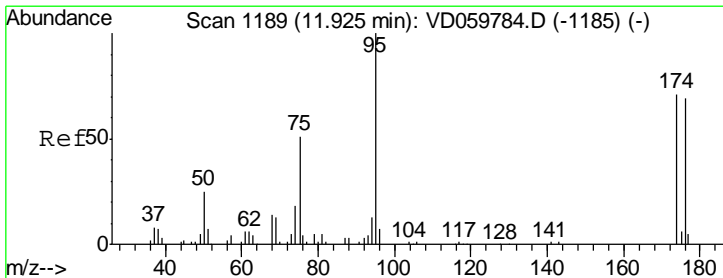
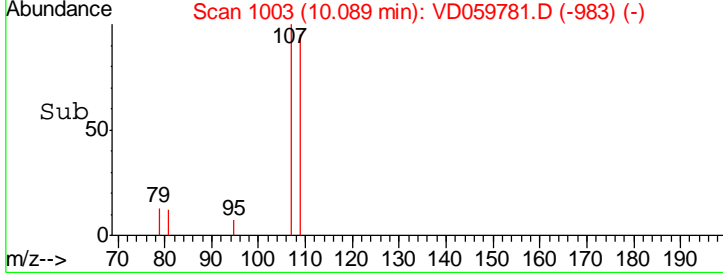
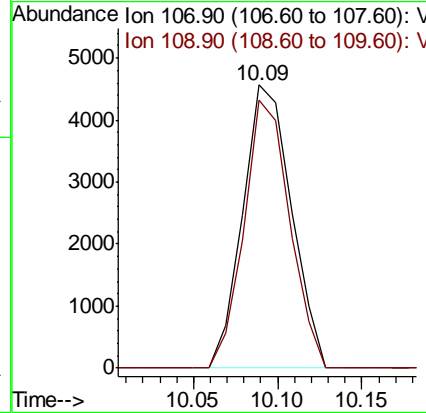
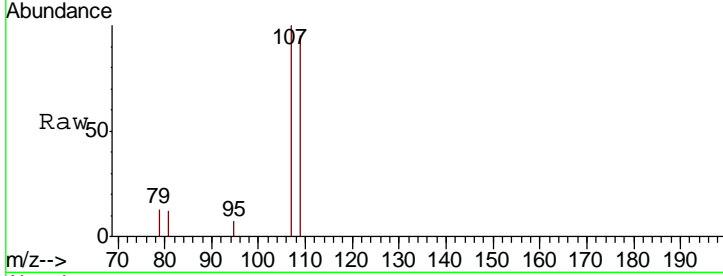




#61
 1,2-Dibromoethane
 Concen: 5.26 ug/l
 RT: 10.09 min Scan# 1003
 Delta R.T. -0.01 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

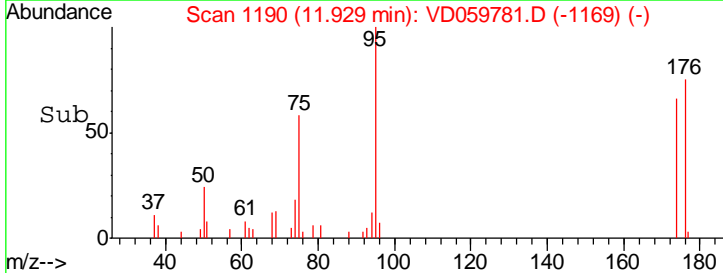
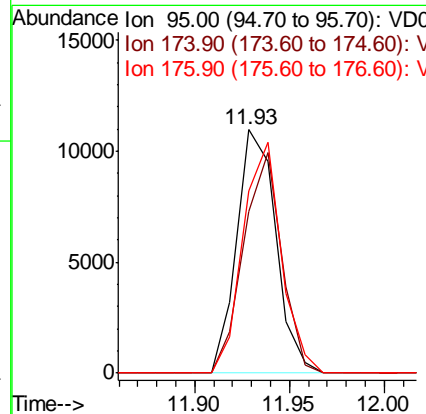
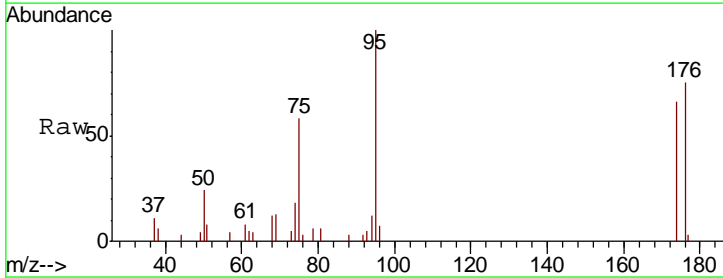
Instrument : MSVOA_D
 ClientSampled : VSTDIC005

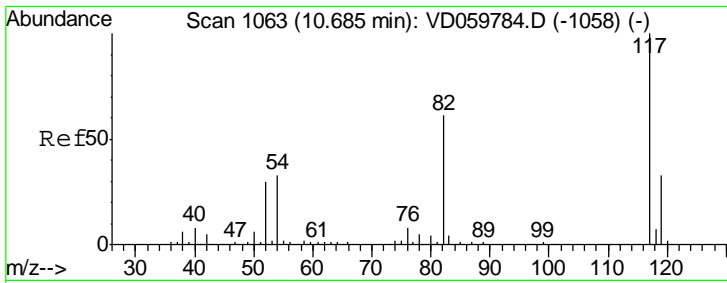
Tgt Ion	Resp	Lower	Upper
107	100		
109	94.9	75.2	112.8



#62
 4-Bromofluorobenzene
 Concen: 5.26 ug/l
 RT: 11.93 min Scan# 1190
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
95	100		
174	66.3	0.0	142.2
176	74.9	0.0	137.4

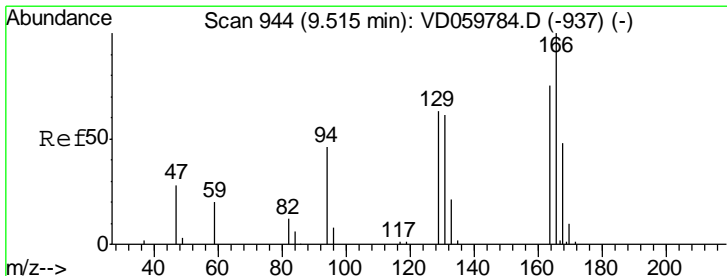
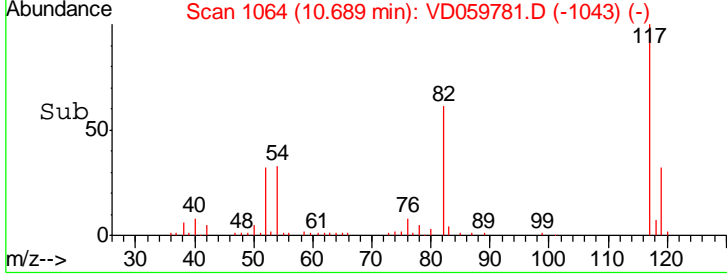
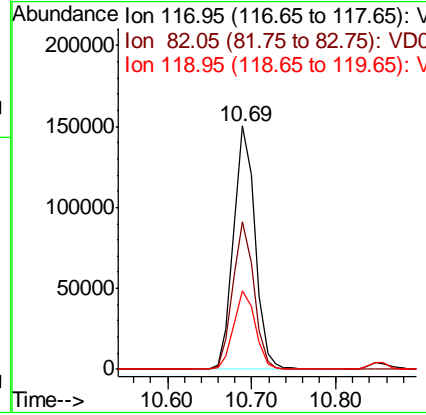
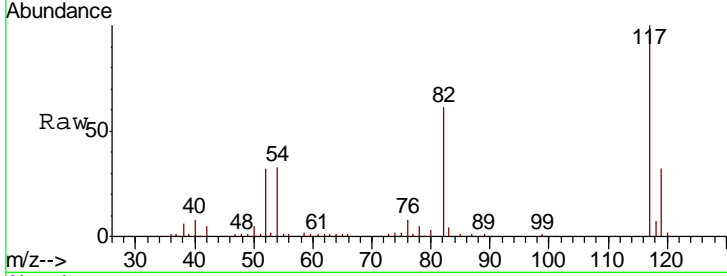




#63
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 10.69 min Scan# 1064
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

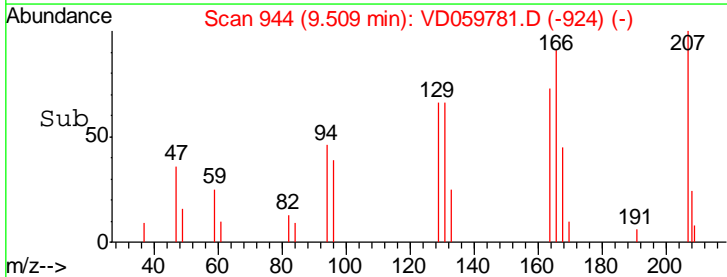
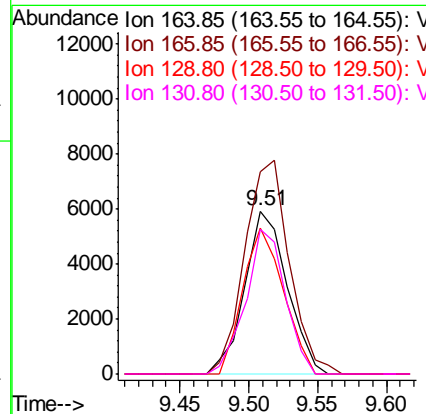
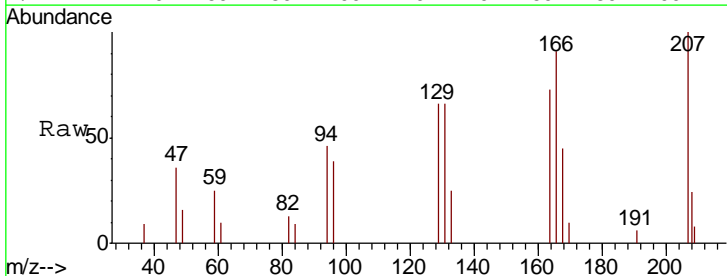
Instrument : MSVOA_D
 ClientSampleID : VSTDIC005

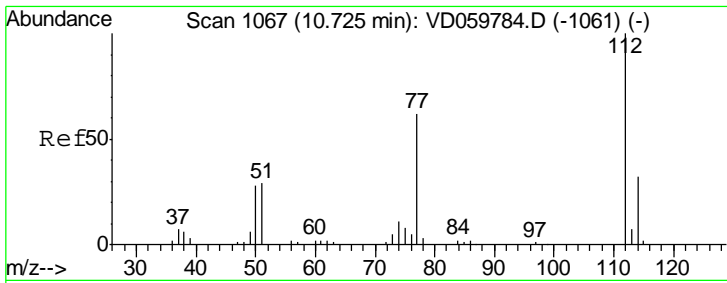
Tgt Ion	Resp	Lower	Upper
117	267344		
82	60.6	49.0	73.6
119	32.0	26.2	39.2



#64
 Tetrachloroethene
 Concen: 5.53 ug/l
 RT: 9.51 min Scan# 944
 Delta R.T. -0.01 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
164	12713		
166	124.3	106.8	160.2
129	89.5	67.2	100.8
131	89.2	64.7	97.1



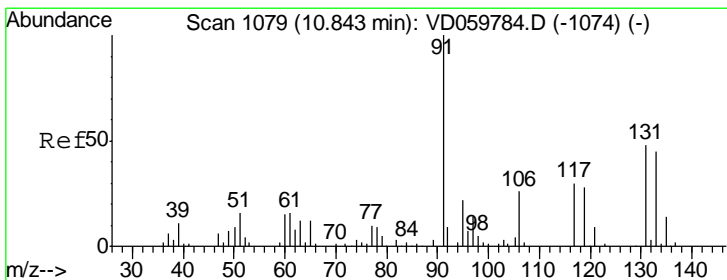
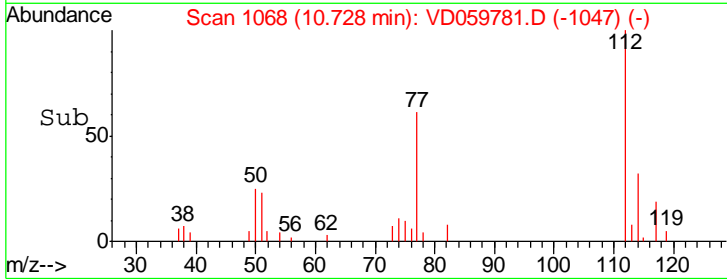
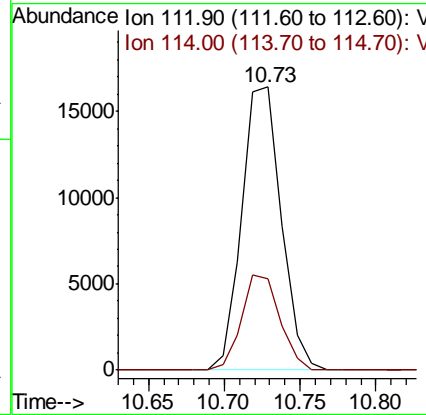
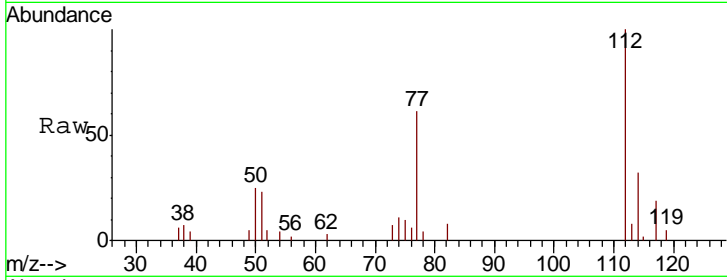


#65
 Chlorobenzene
 Concen: 5.50 ug/l
 RT: 10.73 min Scan# 1068
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Instrument :
 MSVOA_D
 ClientSampled :
 VSTDIC005

Tgt Ion: 112 Resp: 29744

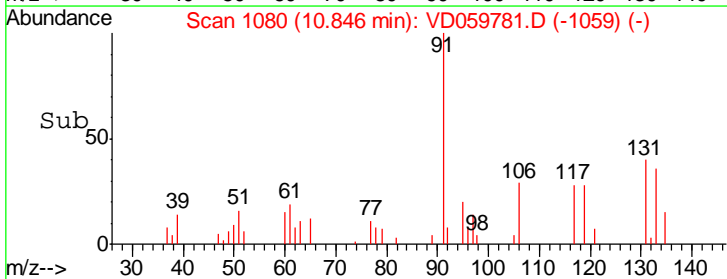
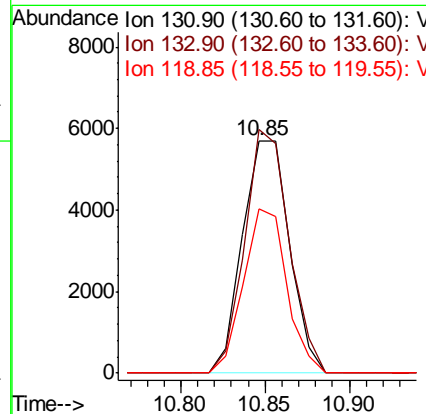
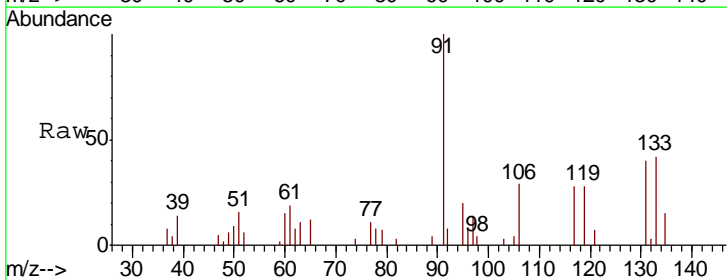
Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.8	38.6

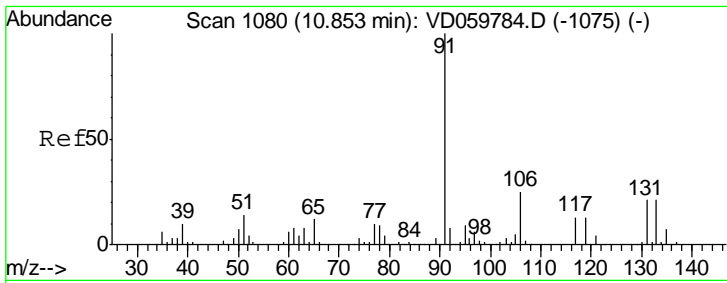


#66
 1,1,1,2-Tetrachloroethane
 Concen: 5.02 ug/l
 RT: 10.85 min Scan# 1080
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion: 131 Resp: 11041

Ion	Ratio	Lower	Upper
131	100		
133	104.7	47.0	141.0
119	70.6	29.0	87.1

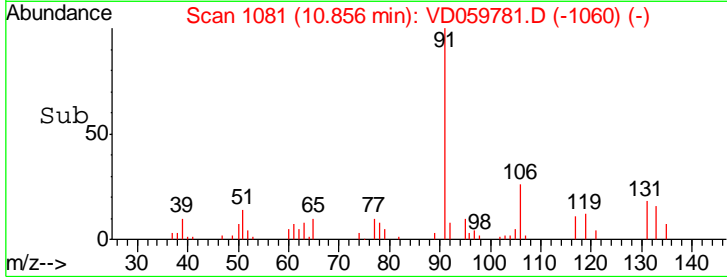
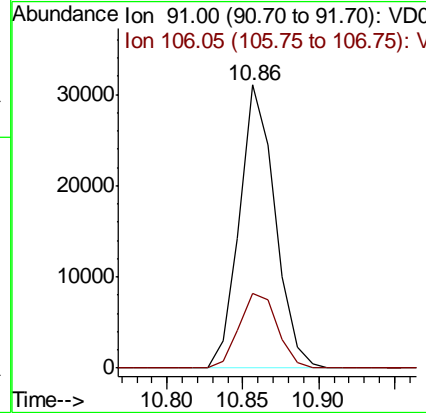
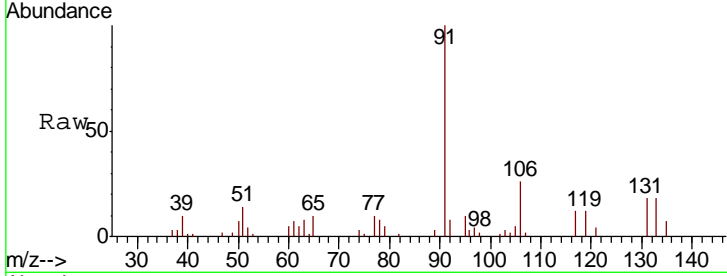




#67
Ethyl Benzene
Concen: 5.34 ug/l
RT: 10.86 min Scan# 1081
Delta R.T. 0.00 min
Lab File: VD059781.D
Acq: 14 Aug 2018 22:58

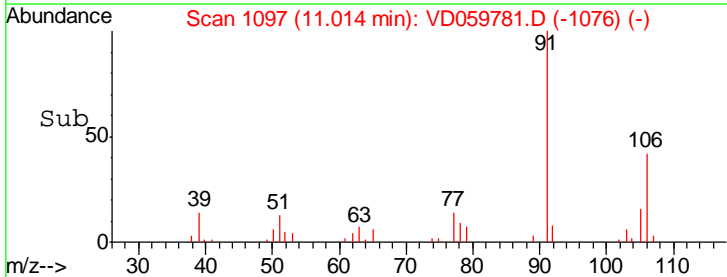
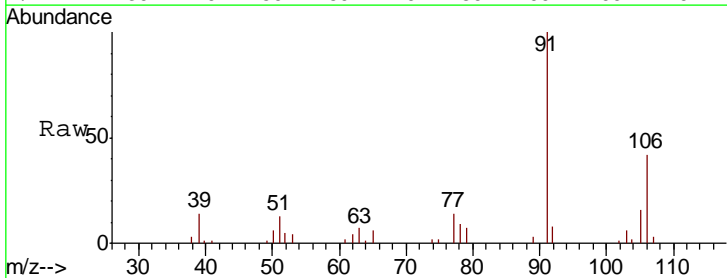
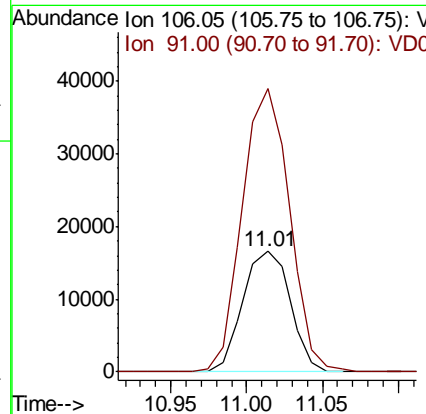
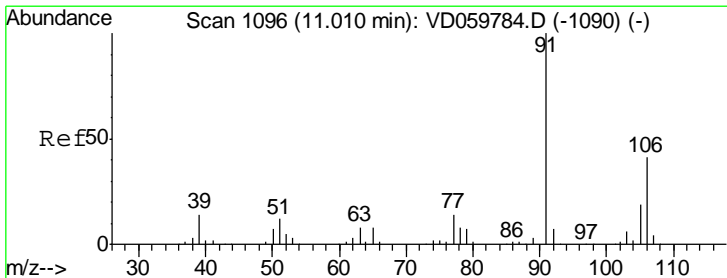
Instrument :
MSVOA_D
ClientSampled :
VSTDIC005

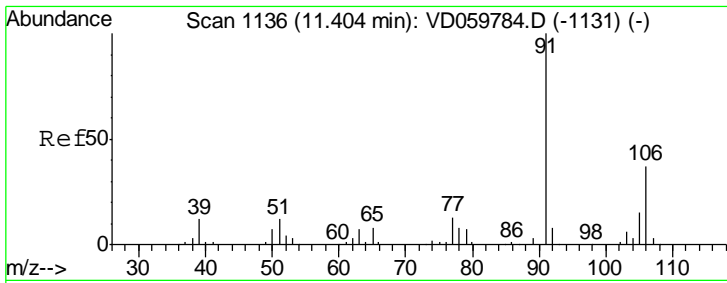
Tgt Ion: 91 Resp: 50547
Ion Ratio Lower Upper
91 100
106 26.4 20.1 30.1



#68
m/p-Xylenes
Concen: 11.53 ug/l
RT: 11.01 min Scan# 1097
Delta R.T. 0.00 min
Lab File: VD059781.D
Acq: 14 Aug 2018 22:58

Tgt Ion: 106 Resp: 36146
Ion Ratio Lower Upper
106 100
91 235.3 197.4 296.0

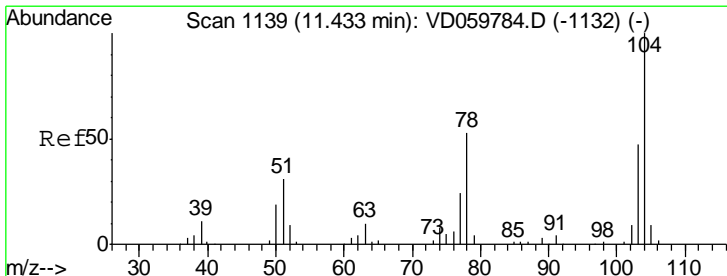
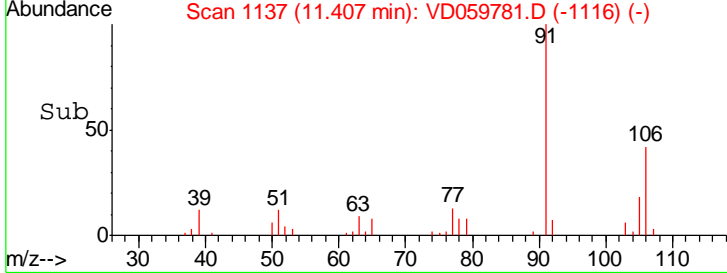
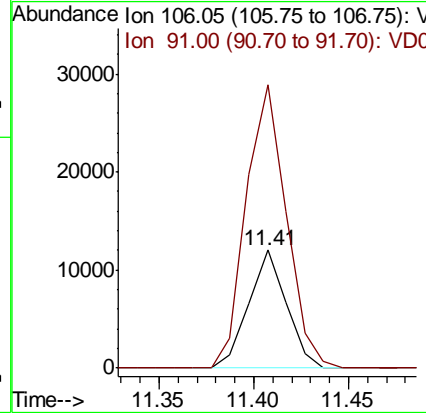
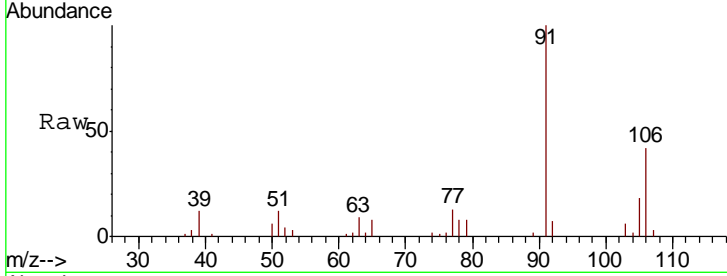




#69
 o-Xylene
 Concen: 5.48 ug/l
 RT: 11.41 min Scan# 1137
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

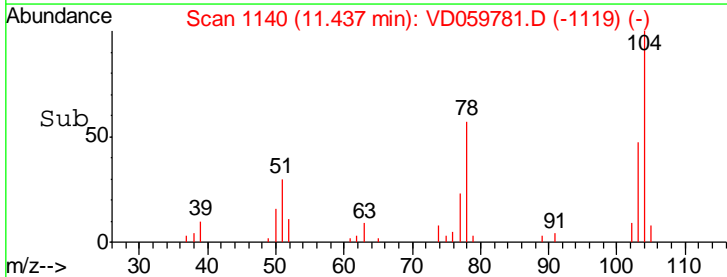
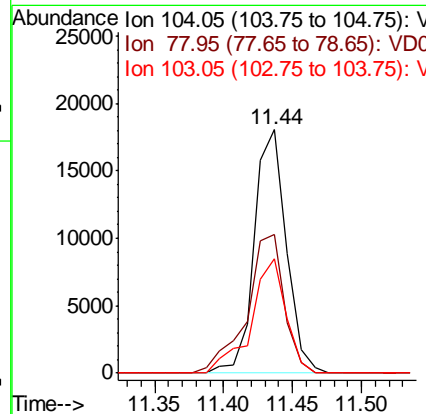
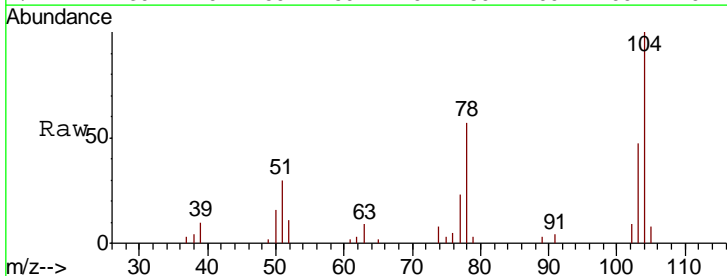
Instrument : MSVOA_D
 ClientSampleID : VSTDIC005

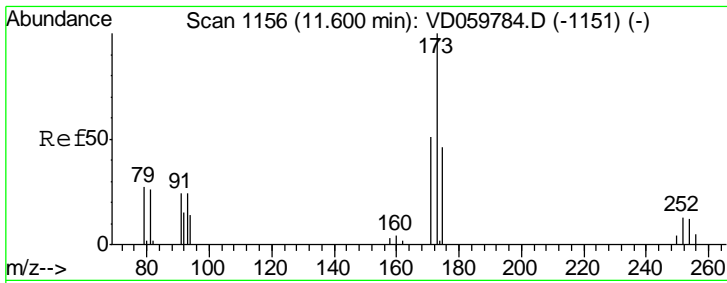
Tgt Ion: 106 Resp: 16608
 Ion Ratio Lower Upper
 106 100
 91 239.7 133.7 401.1



#70
 Styrene
 Concen: 5.54 ug/l
 RT: 11.44 min Scan# 1140
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion: 104 Resp: 29296
 Ion Ratio Lower Upper
 104 100
 78 57.1 42.6 64.0
 103 47.2 37.8 56.6

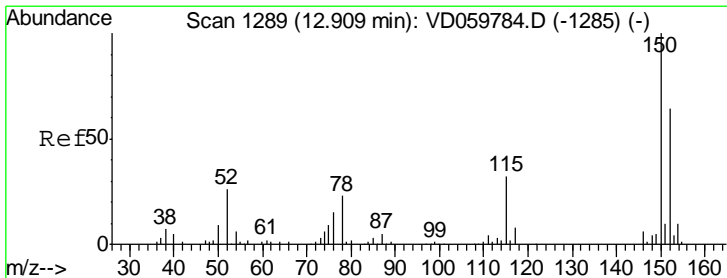
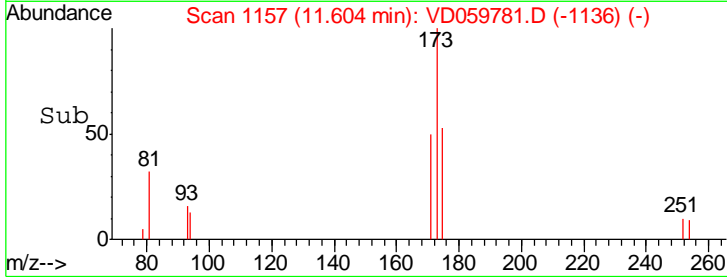
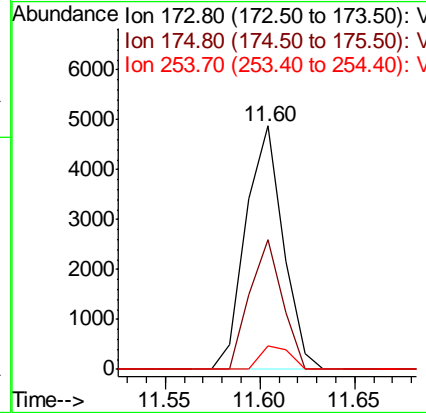
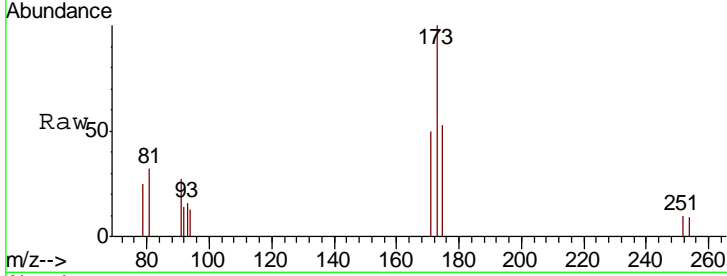




#71
 Bromoform
 Concen: 4.21 ug/l
 RT: 11.60 min Scan# 1157
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

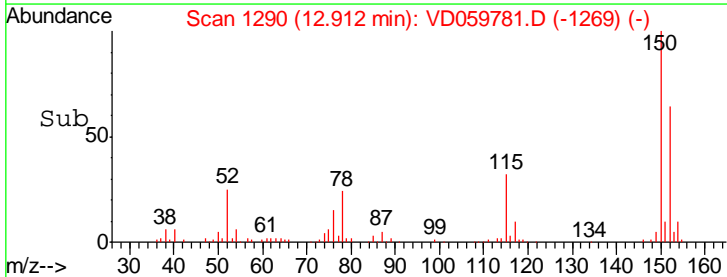
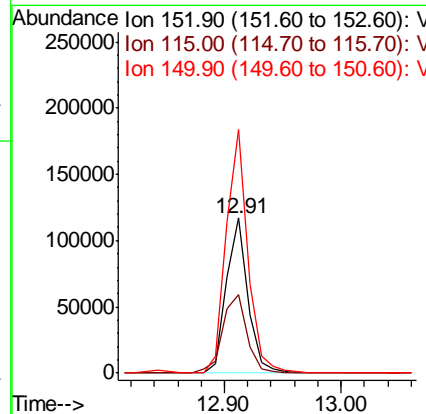
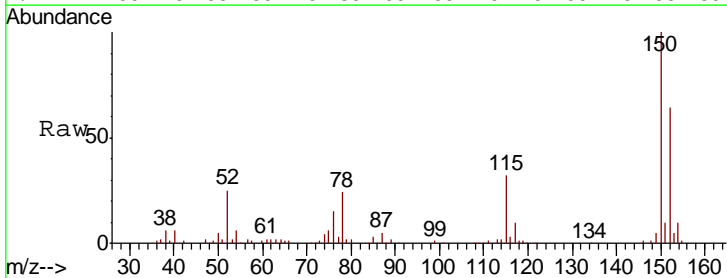
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDIC005

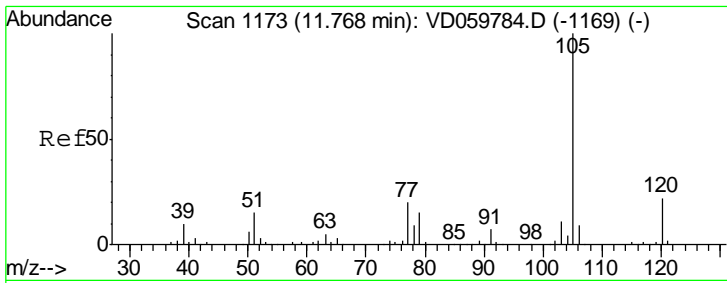
Tgt Ion	Resp	Lower	Upper
173	6661		
175	53.4	23.1	69.2
254	9.4	9.7	14.5#



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.91 min Scan# 1290
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
152	149622		
152	100		
115	51.0	27.2	81.5
150	157.1	0.0	312.4

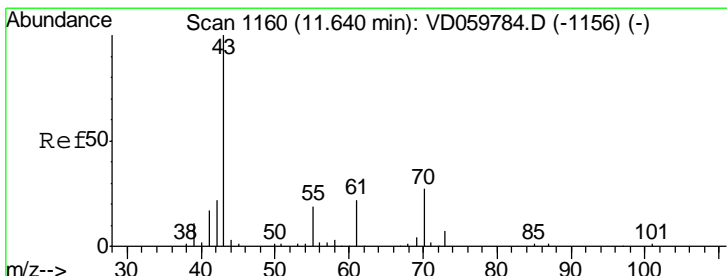
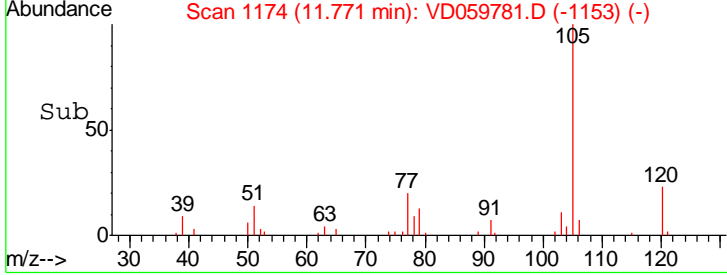
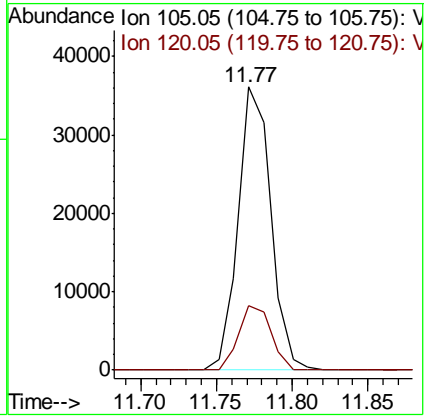
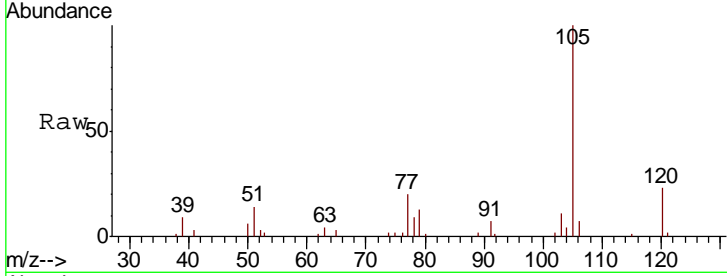




#73
 Isopropylbenzene
 Concen: 5.81 ug/l
 RT: 11.77 min Scan# 1174
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

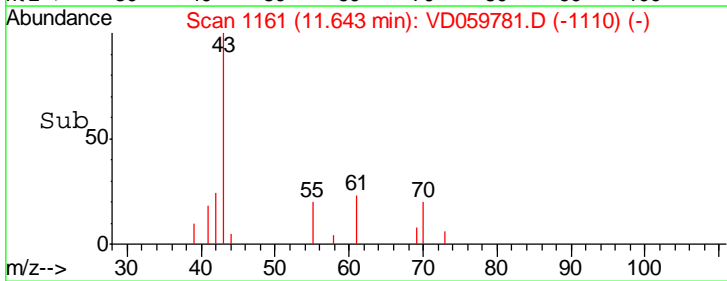
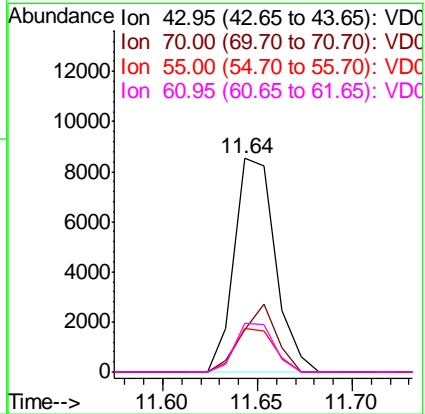
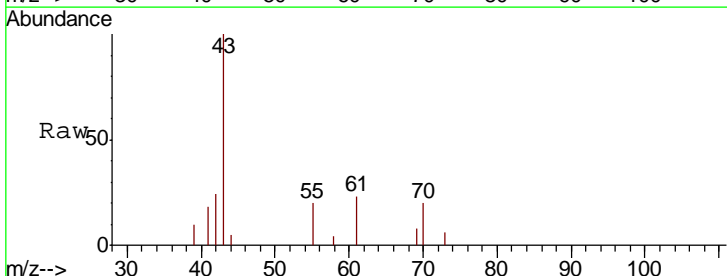
Instrument : MSVOA_D
 ClientSampleID : VSTDIC005

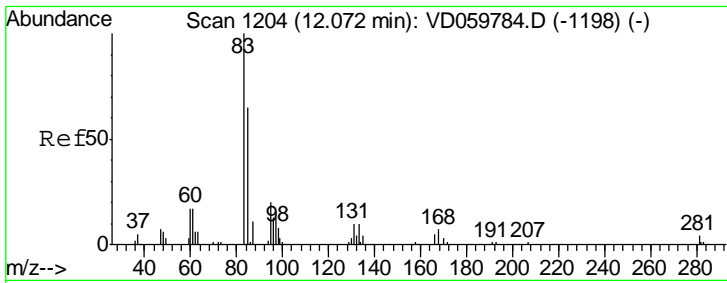
Tgt Ion	Resp	Lower	Upper
105	100		
120	22.6	10.9	32.6



#74
 N-amyl acetate
 Concen: 4.38 ug/l
 RT: 11.64 min Scan# 1161
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
43	100		
70	20.0	21.8	32.6#
55	20.3	15.1	22.7
61	23.1	18.0	27.0

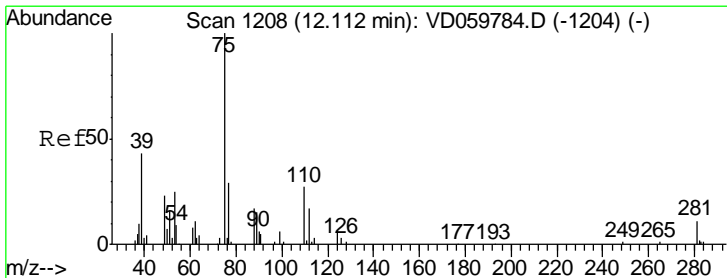
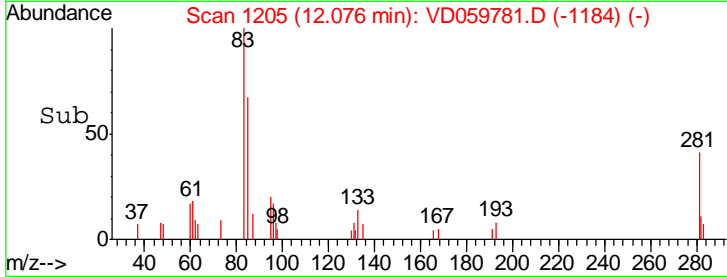
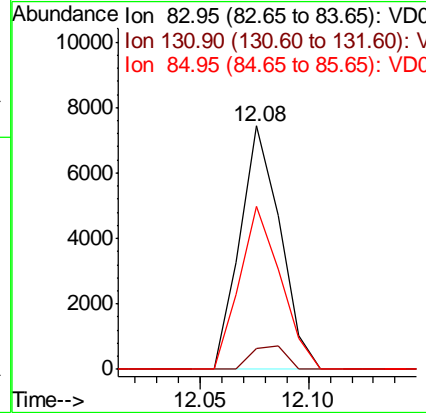
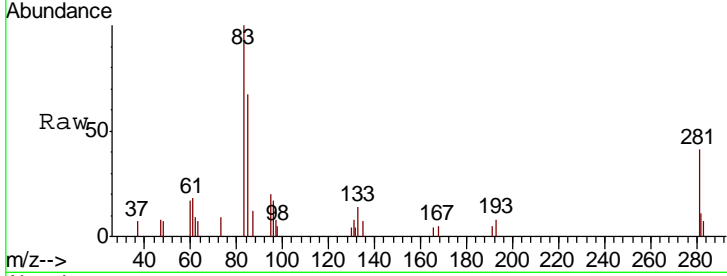




#75
 1,1,2,2-Tetrachloroethane
 Concen: 5.06 ug/l
 RT: 12.08 min Scan# 1205
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

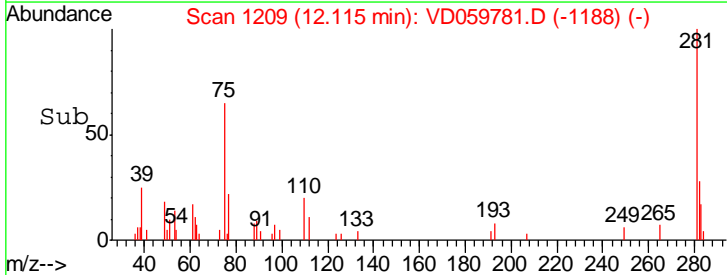
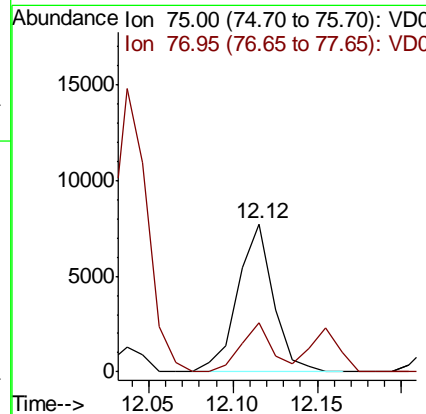
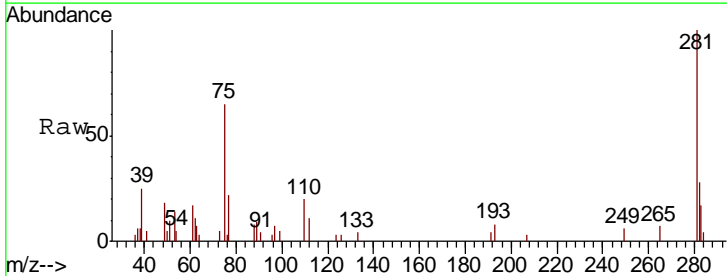
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDIC005

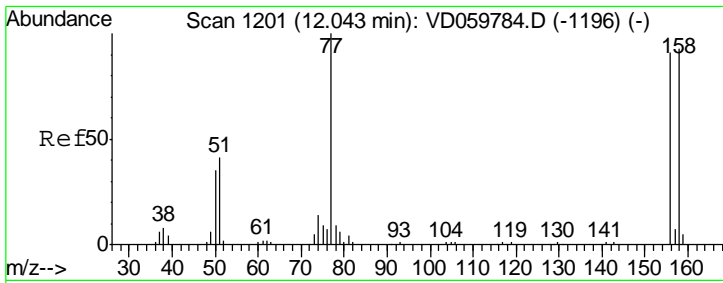
Tgt Ion	Resp	Lower	Upper
83	9712		
131	8.5	5.0	15.0
85	67.2	32.8	98.3



#76
 1,2,3-Trichloropropane
 Concen: 5.32 ug/l
 RT: 12.12 min Scan# 1209
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
75	11345		
77	33.6	16.2	48.6

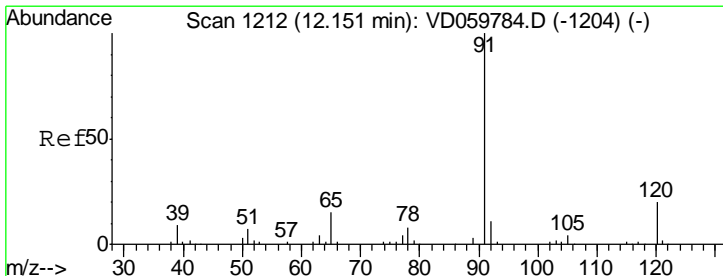
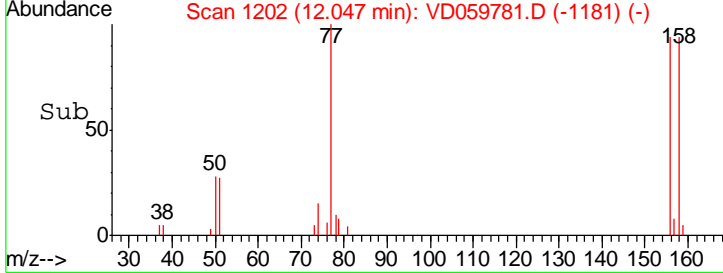
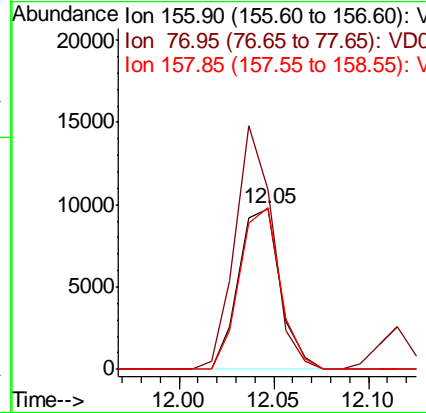
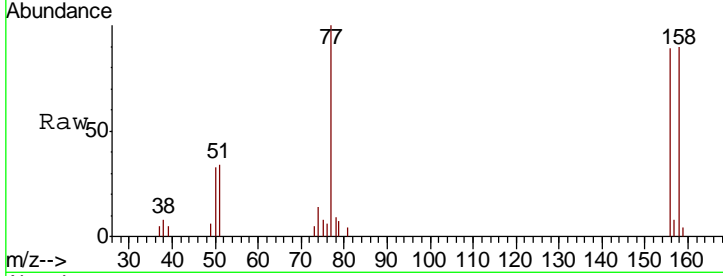




#77
 Bromobenzene
 Concen: 5.51 ug/l
 RT: 12.05 min Scan# 1202
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

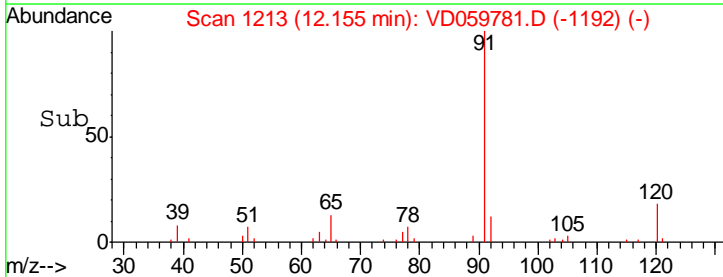
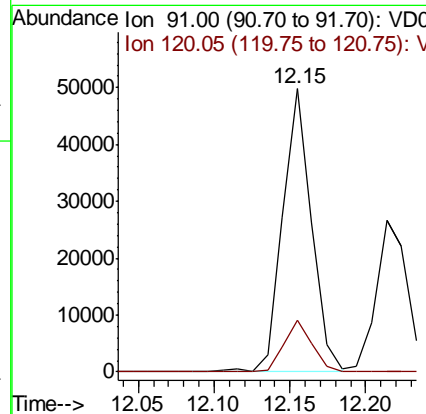
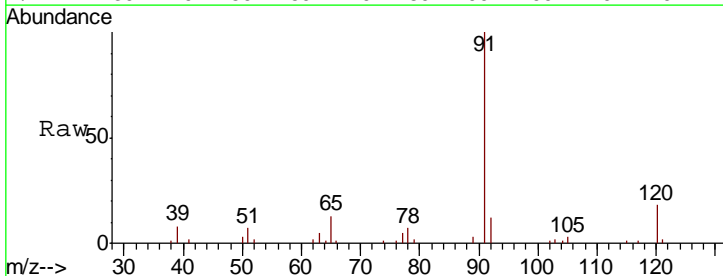
Instrument : MSVOA_D
 ClientSampled : VSTDIC005

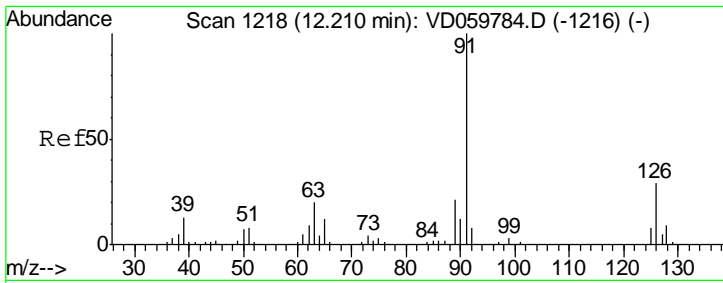
Tgt Ion	Resp	Lower	Upper
156	100		
77	111.9	54.9	164.8
158	100.6	51.2	153.6



#78
 n-propylbenzene
 Concen: 5.60 ug/l
 RT: 12.15 min Scan# 1213
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
91	100		
120	18.1	9.8	29.4

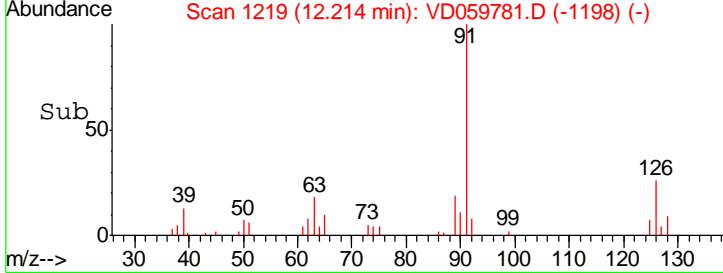
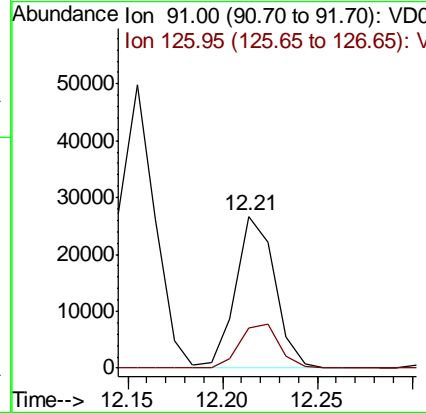
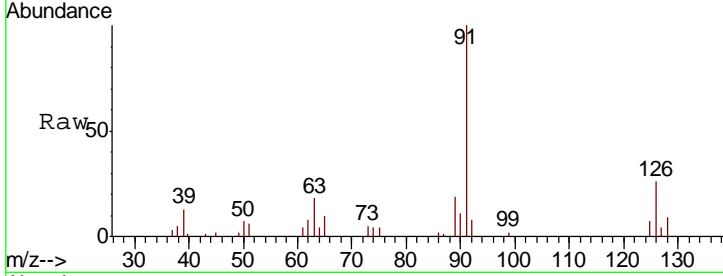




#79
 2-Chlorotoluene
 Concen: 5.35 ug/l
 RT: 12.21 min Scan# 1219
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

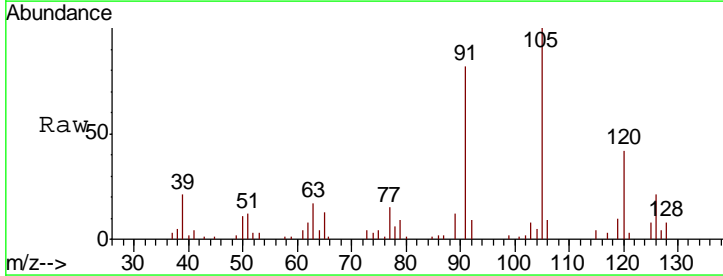
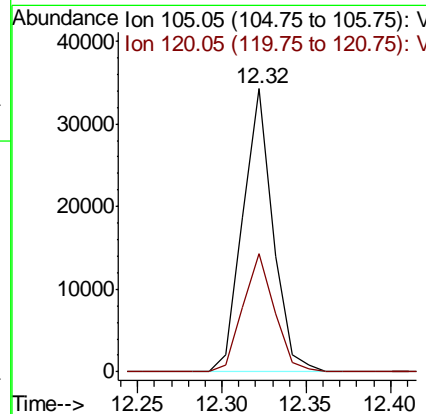
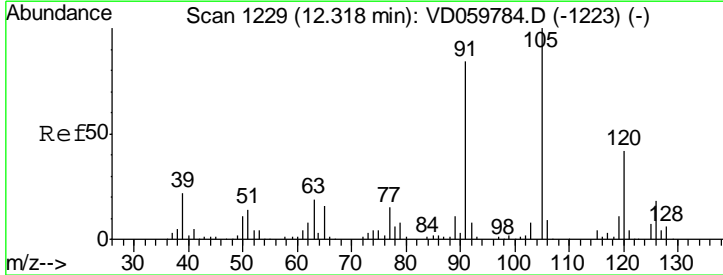
Instrument : MSVOA_D
 ClientSampleID : VSTDIC005

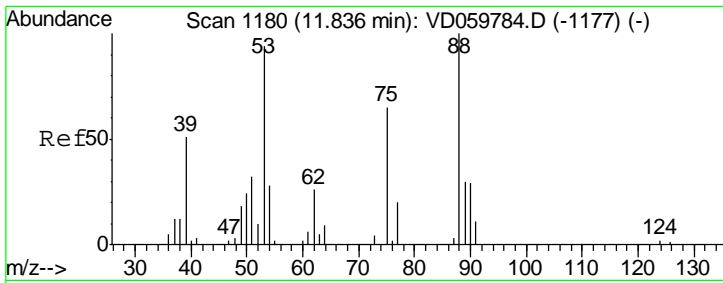
Tgt Ion	Resp	Lower	Upper
91	38233		
126	26.3	14.0	41.9



#80
 1,3,5-Trimethylbenzene
 Concen: 5.66 ug/l
 RT: 12.32 min Scan# 1230
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
105	42457		
120	42.0	20.8	62.5

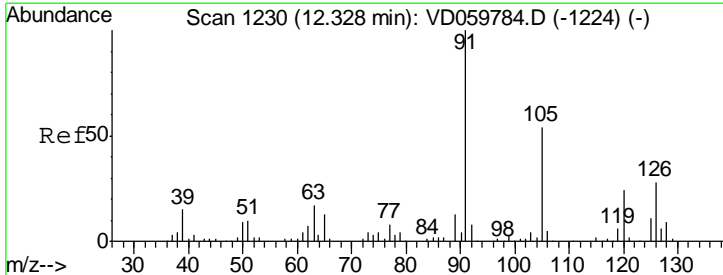
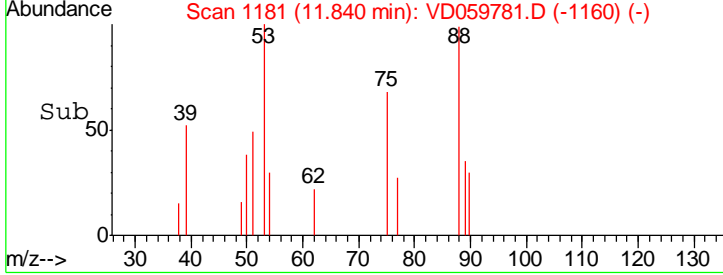
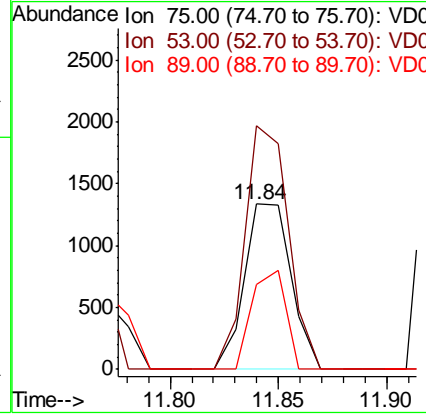
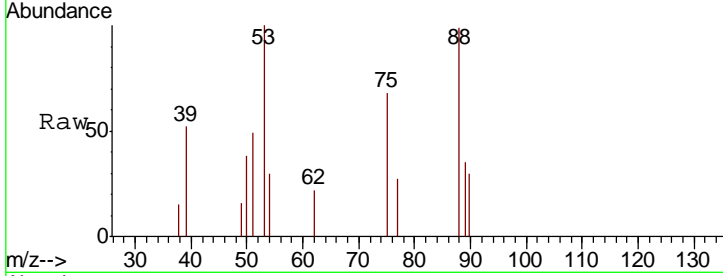




#81
 trans-1,4-Dichloro-2-butene
 Concen: 3.98 ug/l
 RT: 11.84 min Scan# 1181
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

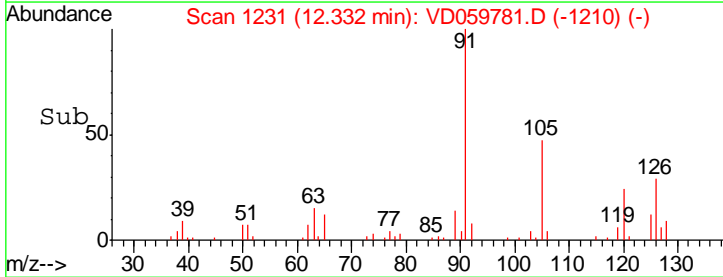
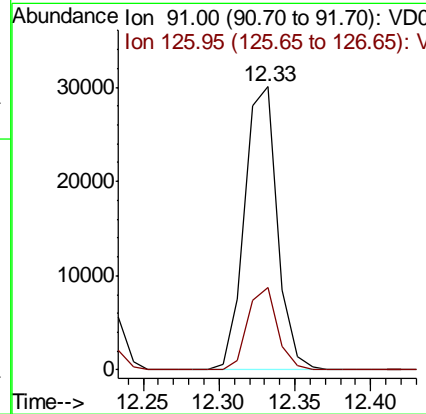
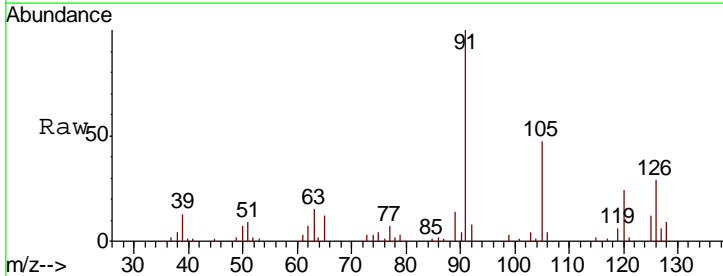
Instrument : MSVOA_D
 ClientSampleID : VSTDIC005

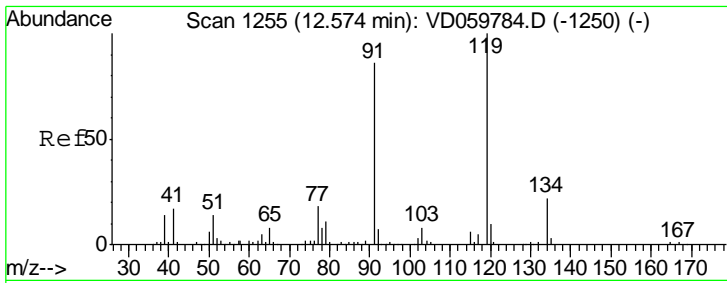
Tgt Ion	Resp	Lower	Upper
75	100		
53	147.2	116.2	174.2
89	51.3	37.0	55.6



#82
 4-Chlorotoluene
 Concen: 5.58 ug/l
 RT: 12.33 min Scan# 1231
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
91	100		
126	29.2	13.9	41.7

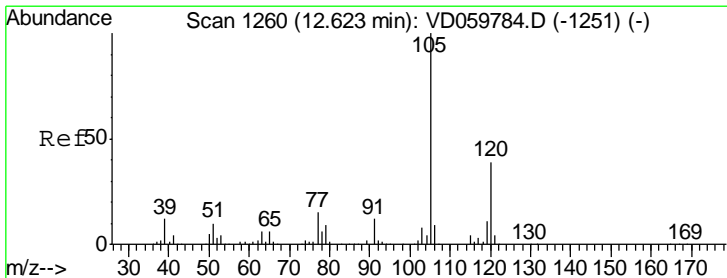
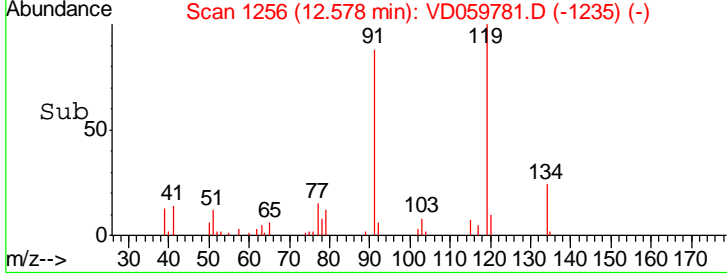
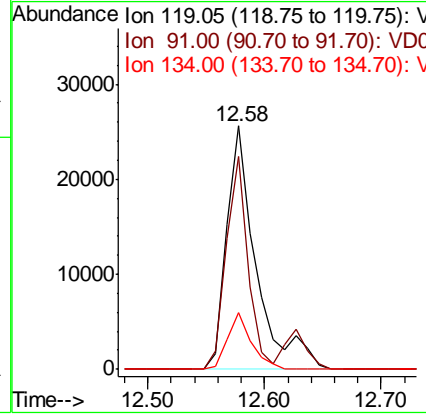
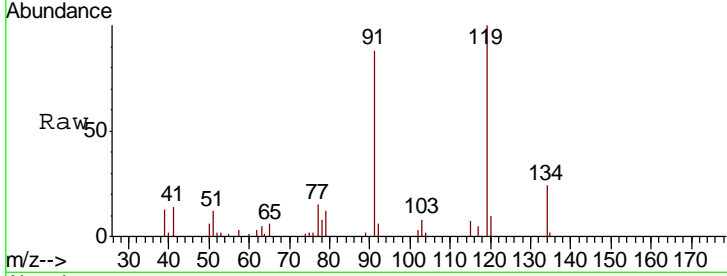




#83
 tert-Butylbenzene
 Concen: 5.32 ug/l
 RT: 12.58 min Scan# 1256
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

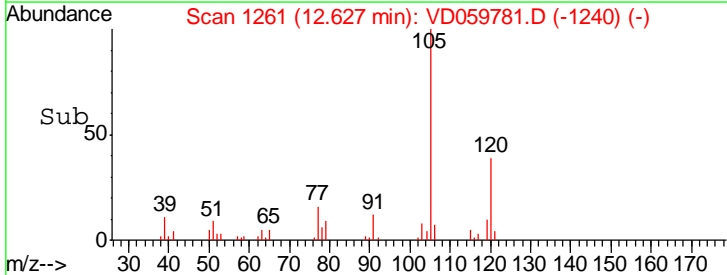
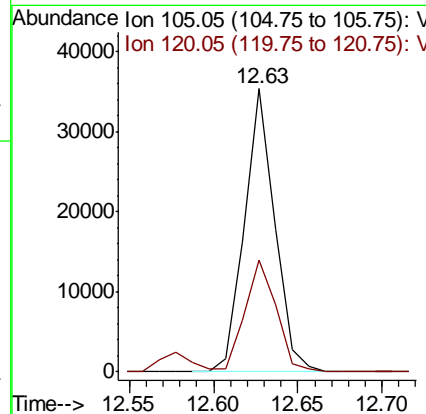
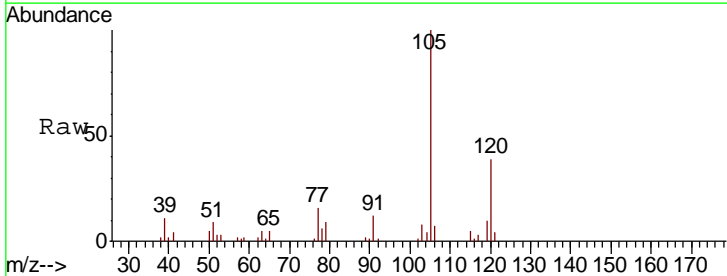
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDIC005

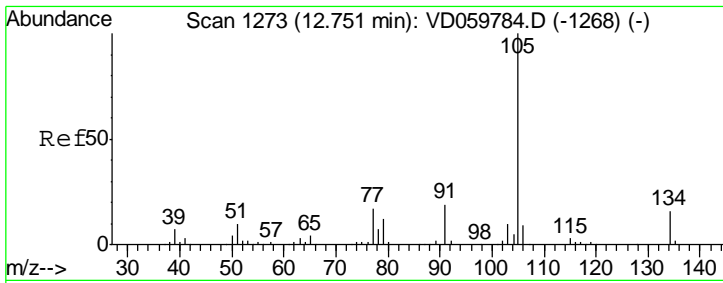
Tgt Ion	Resp	Lower	Upper
119	44651		
91	87.6	43.1	129.3
134	23.6	11.2	33.5



#84
 1,2,4-Trimethylbenzene
 Concen: 5.43 ug/l
 RT: 12.63 min Scan# 1261
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
105	43930		
120	39.4	19.6	58.8

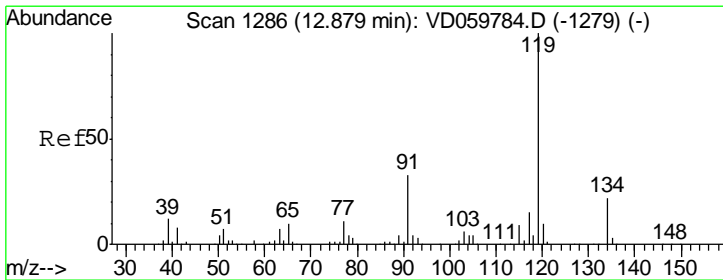
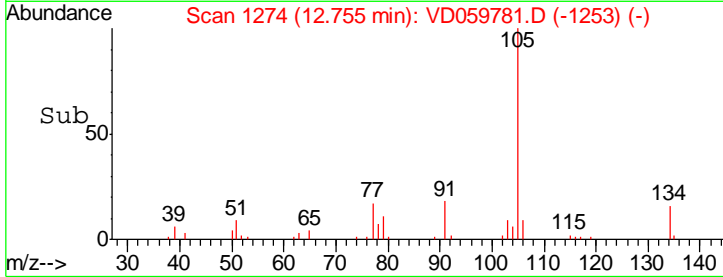
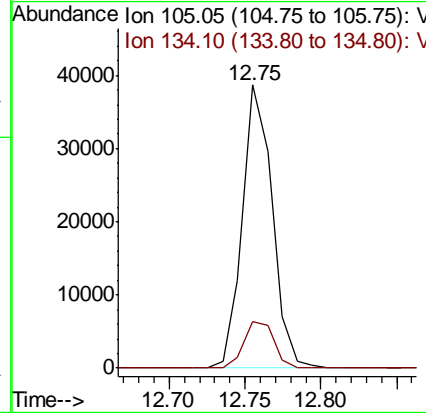
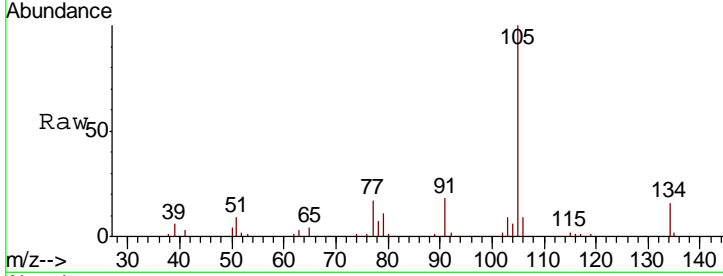




#85
 sec-Butylbenzene
 Concen: 5.46 ug/l
 RT: 12.75 min Scan# 1274
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

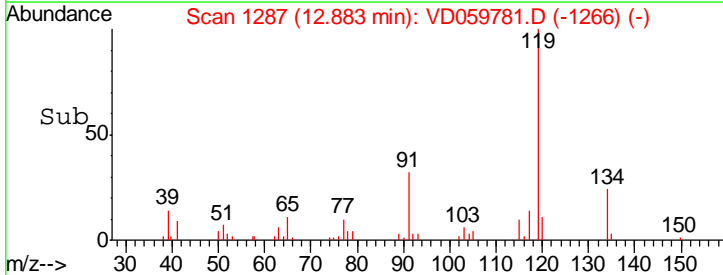
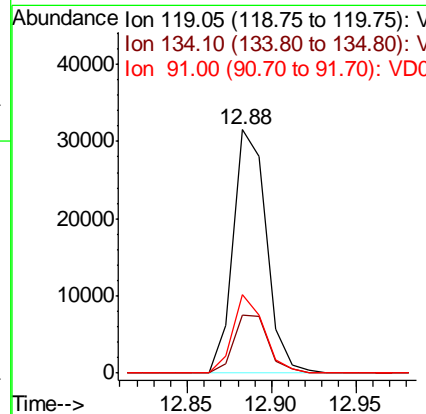
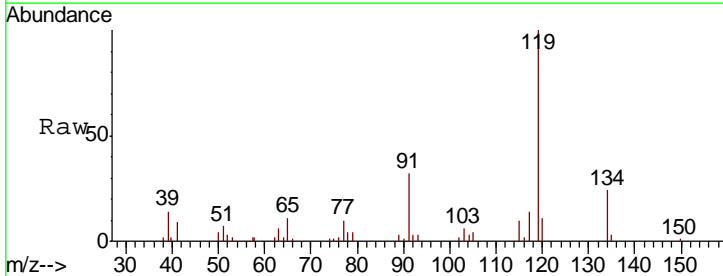
Instrument : MSVOA_D
 ClientSampled : VSTDIC005

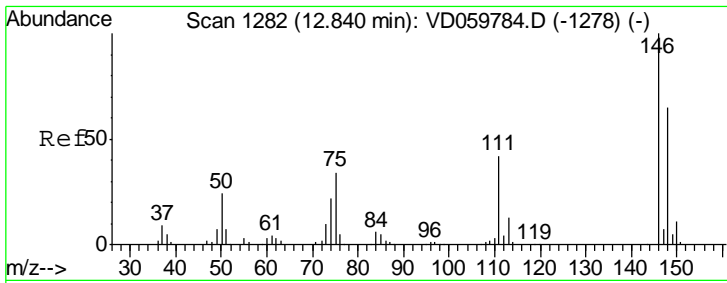
Tgt Ion	Resp	Lower	Upper
105	100		
134	16.5	8.2	24.4



#86
 p-Isopropyltoluene
 Concen: 5.33 ug/l
 RT: 12.88 min Scan# 1287
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
119	100		
134	23.8	10.9	32.6
91	32.1	16.4	49.4

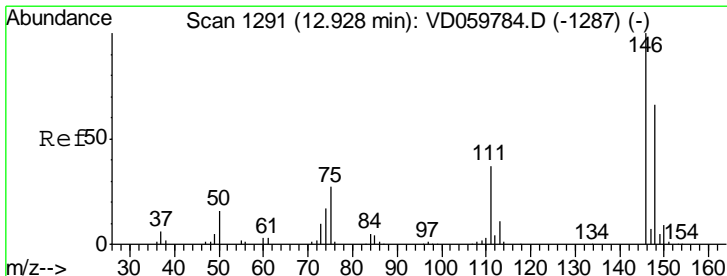
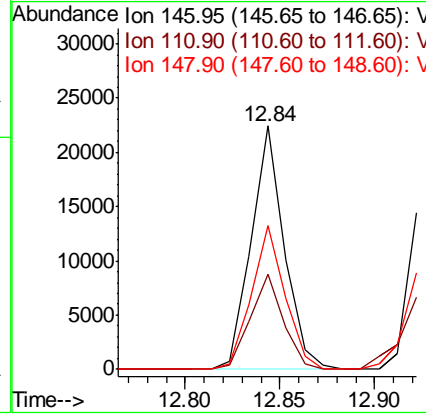
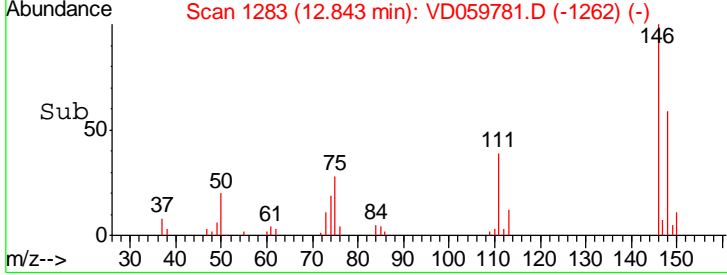
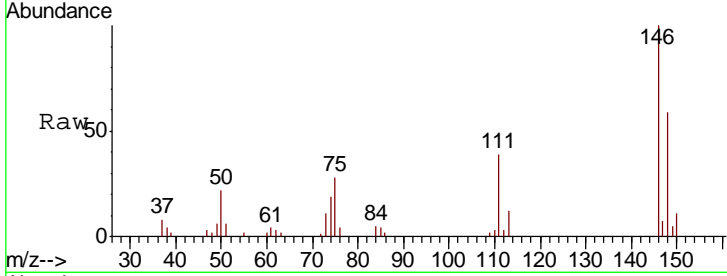




#87
 1,3-Dichlorobenzene
 Concen: 5.61 ug/l
 RT: 12.84 min Scan# 1283
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

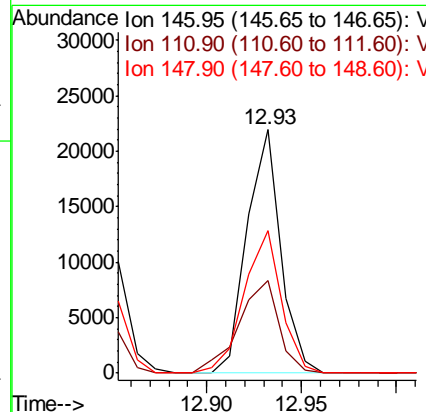
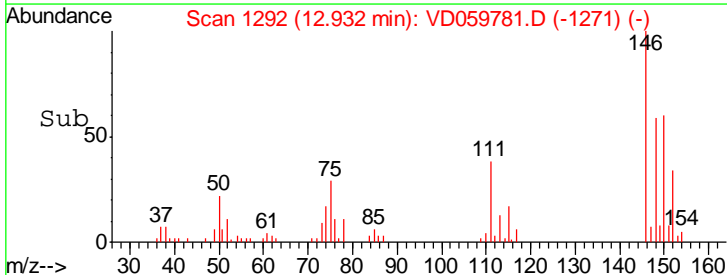
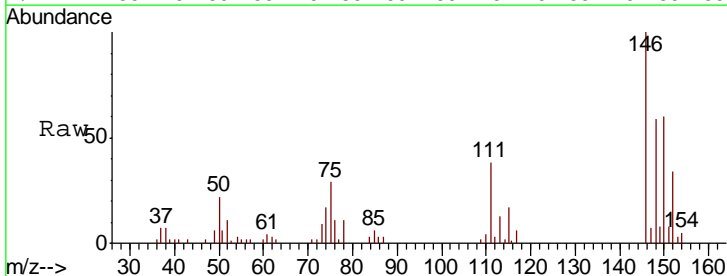
Instrument : MSVOA_D
 ClientSampleId : VSTDIC005

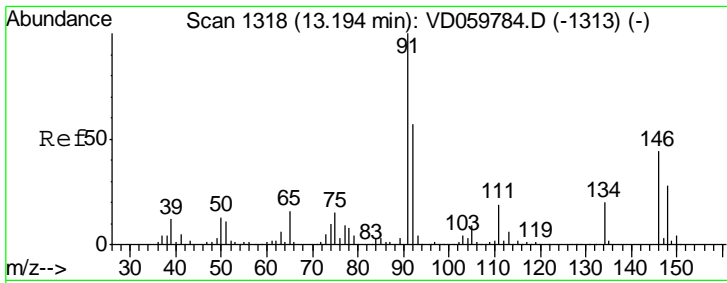
Tgt Ion	Resp	Lower	Upper
146	27048		
111	39.0	20.9	62.8
148	59.2	32.6	97.8



#88
 1,4-Dichlorobenzene
 Concen: 5.62 ug/l
 RT: 12.93 min Scan# 1292
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
146	26946		
111	37.9	18.6	55.6
148	58.6	33.0	99.0

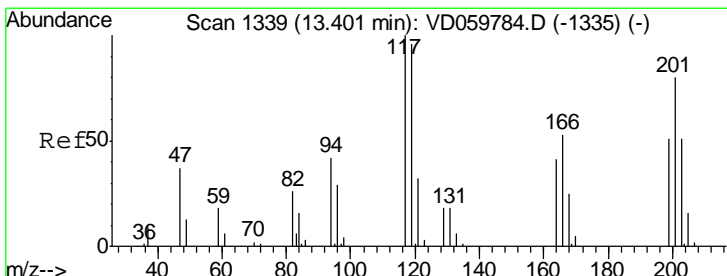
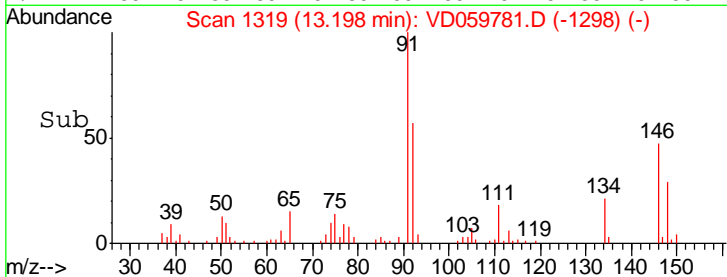
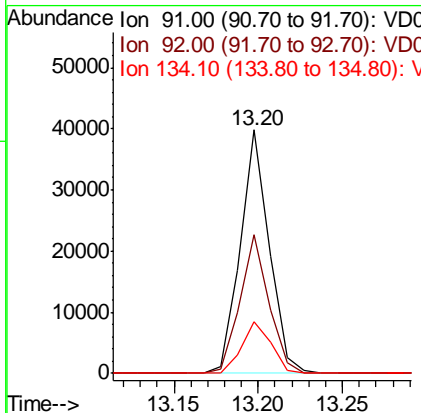
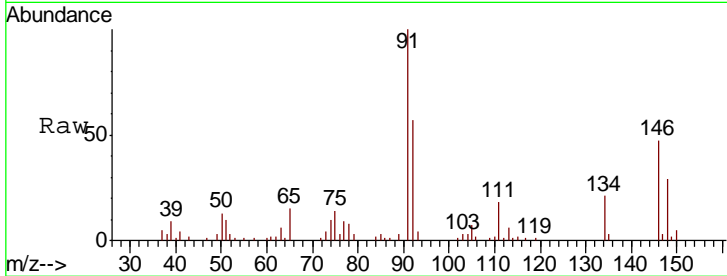




#89
 n-Butylbenzene
 Concen: 5.71 ug/l
 RT: 13.20 min Scan# 1319
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

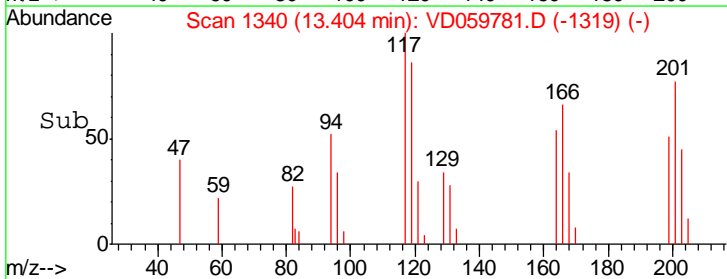
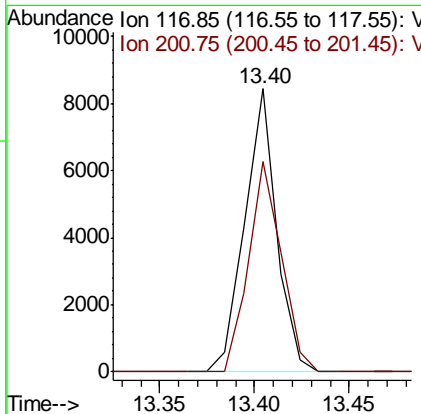
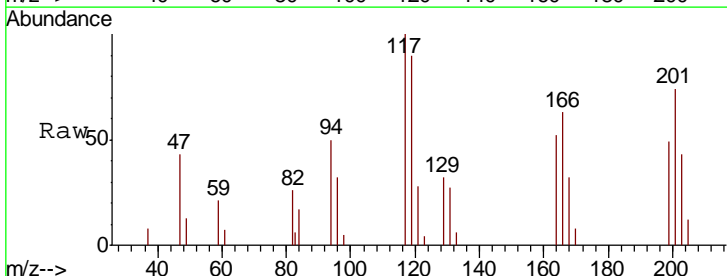
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDIC005

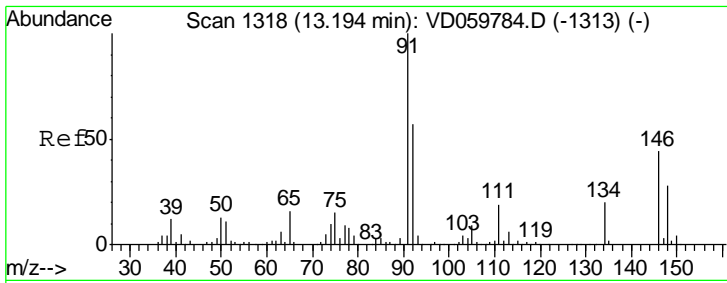
Tgt Ion	Resp	Lower	Upper
91	47163		
92	56.7	28.4	85.3
134	21.0	10.2	30.4



#90
 Hexachloroethane
 Concen: 4.85 ug/l
 RT: 13.40 min Scan# 1340
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
117	9816		
117	100		
201	74.3	39.9	119.7

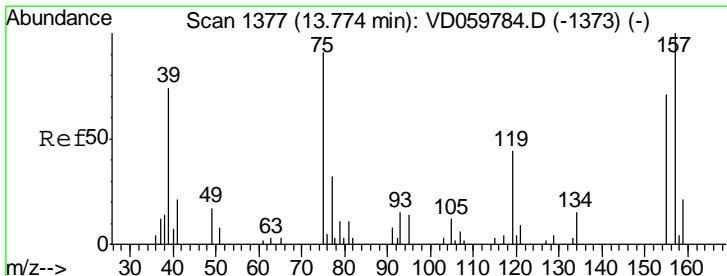
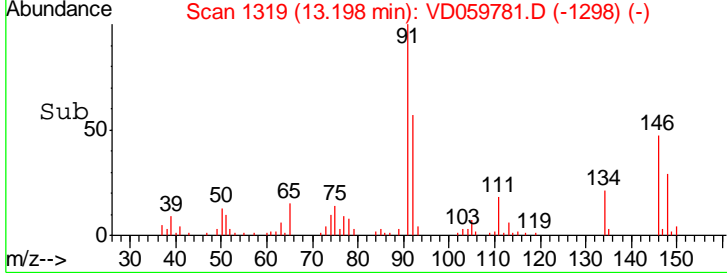
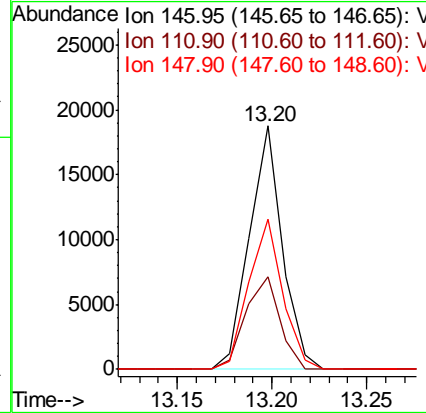
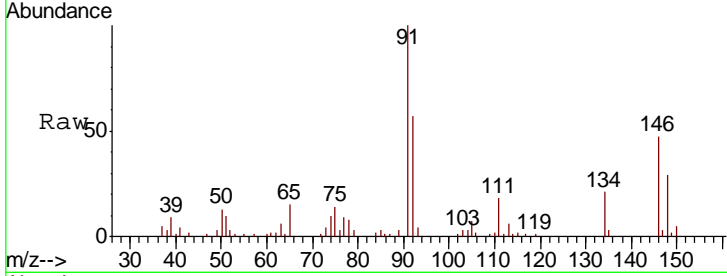




#91
 1,2-Dichlorobenzene
 Concen: 5.64 ug/l
 RT: 13.20 min Scan# 1319
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

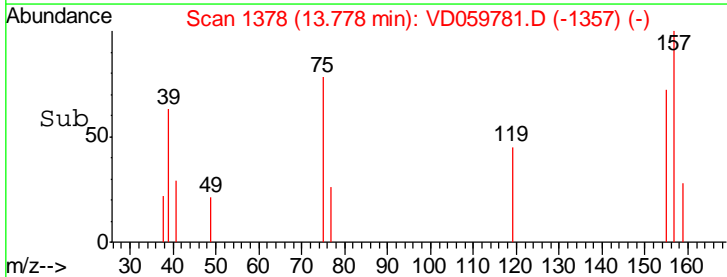
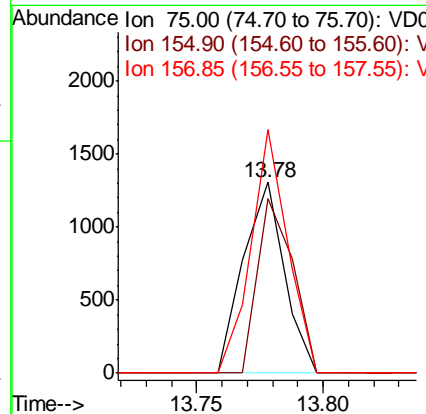
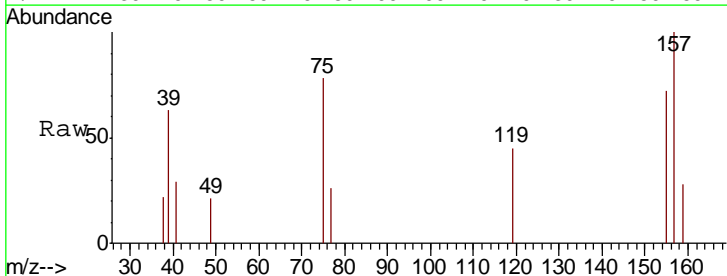
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC005

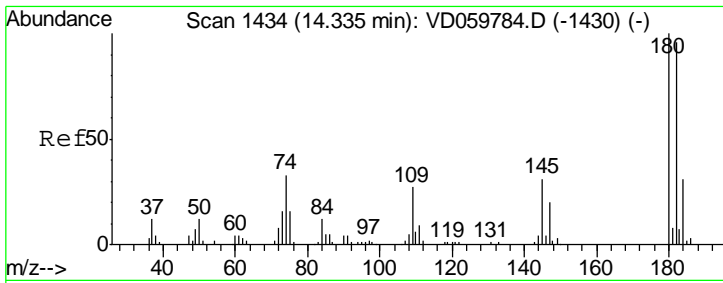
Tgt Ion	Resp	Lower	Upper
146	22638		
146	100		
111	38.3	21.1	63.1
148	61.9	32.0	96.2



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 4.21 ug/l
 RT: 13.78 min Scan# 1378
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
75	1464		
75	100		
155	91.6	39.0	117.0
157	127.7	54.8	164.3

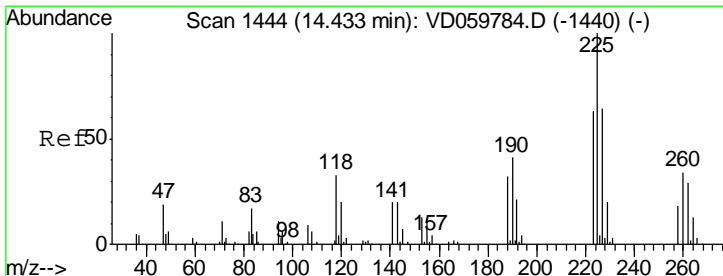
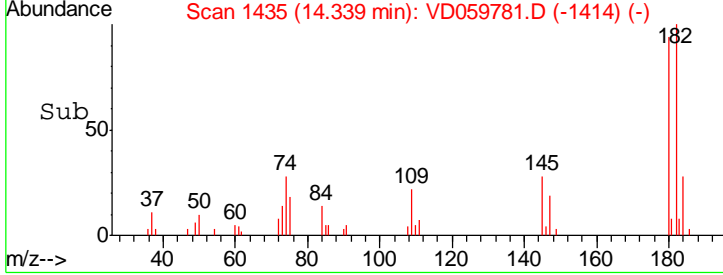
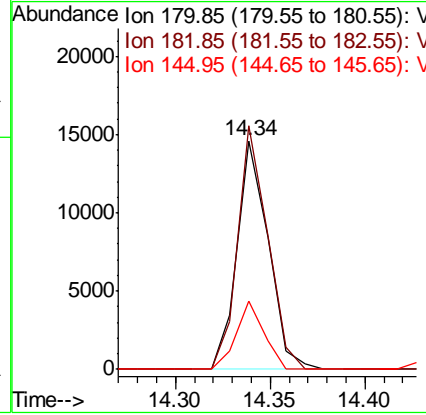
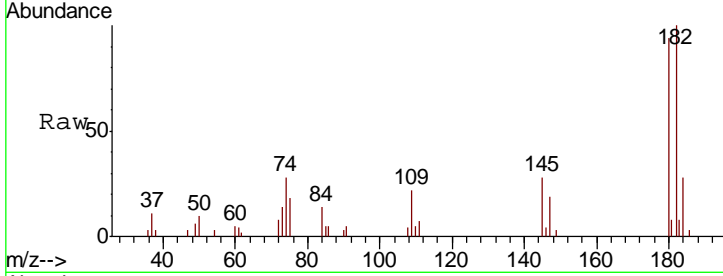




#93
 1,2,4-Trichlorobenzene
 Concen: 4.93 ug/l
 RT: 14.34 min Scan# 1435
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

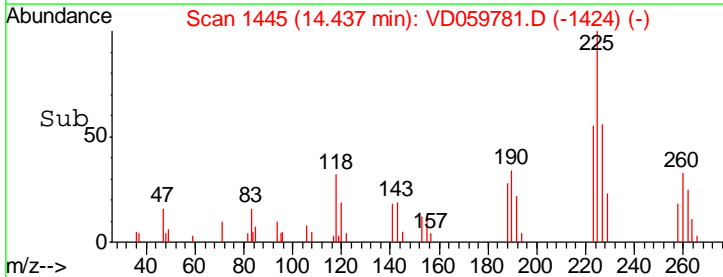
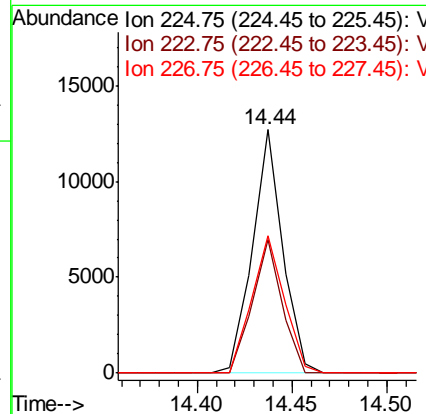
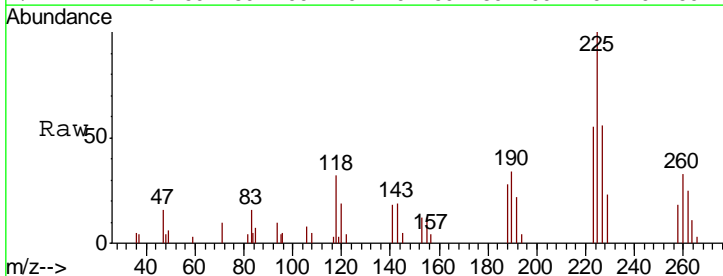
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC005

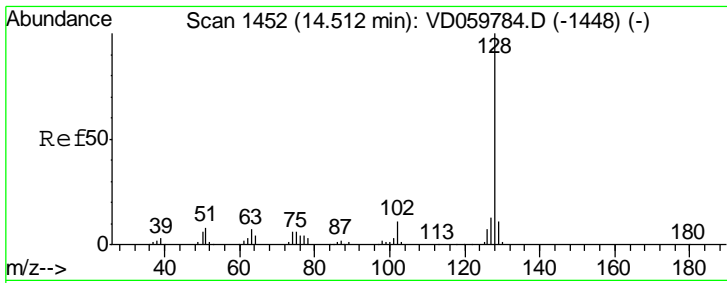
Tgt Ion	Resp	Lower	Upper
180	16578		
182	106.4	48.0	144.0
145	29.7	15.5	46.5



#94
 Hexachlorobutadiene
 Concen: 5.82 ug/l
 RT: 14.44 min Scan# 1445
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
225	14015		
223	55.0	31.4	94.2
227	56.4	32.1	96.5

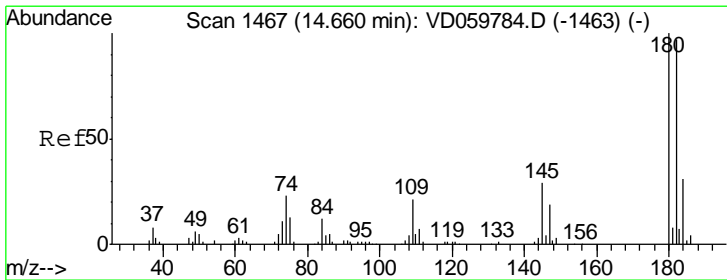
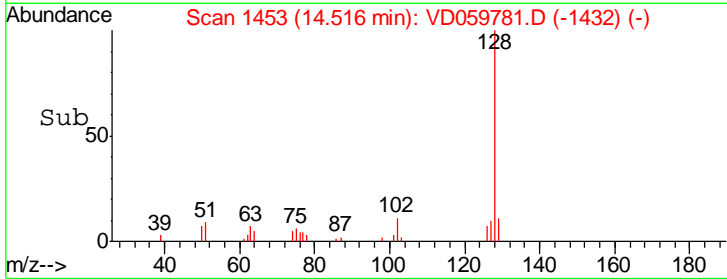
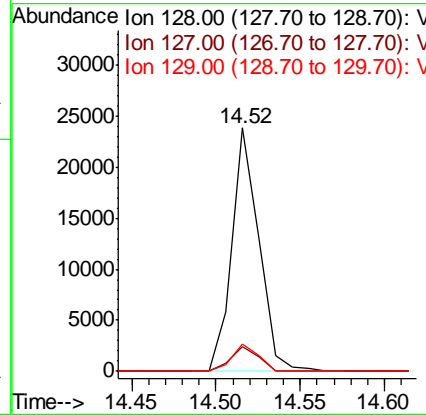
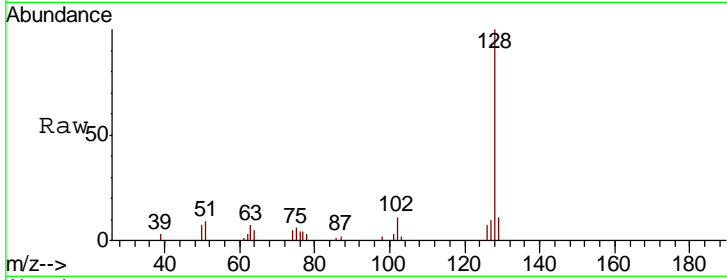




#95
 Naphthalene
 Concen: 5.25 ug/l
 RT: 14.52 min Scan# 1453
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Instrument :
 MSVOA_D
 ClientSampled :
 VSTDIC005

Tgt Ion	Resp	Lower	Upper
128	26501		
127	10.4	10.3	15.5
129	11.0	9.1	13.7



#96
 1,2,3-Trichlorobenzene
 Concen: 5.57 ug/l
 RT: 14.66 min Scan# 1468
 Delta R.T. 0.00 min
 Lab File: VD059781.D
 Acq: 14 Aug 2018 22:58

Tgt Ion	Resp	Lower	Upper
180	16075		
182	88.3	48.5	145.5
145	28.0	14.3	42.9

