

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD122319\
 Data File : VD064559.D
 Acq On : 23 Dec 2019 10:35
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Quant Time: Dec 24 05:51:25 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D112719S.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 29 07:18:03 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	445145	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	630428	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	556862	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	283258	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.33	65	197360	48.98	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.96%	
35) Dibromofluoromethane	7.92	113	201488	50.73	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.46%	
50) Toluene-d8	10.34	98	783058	52.34	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.68%	
62) 4-Bromofluorobenzene	12.64	95	246346	51.23	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.46%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.99	85	178199	44.181	ug/l	96
3) Chloromethane	2.21	50	225973	44.419	ug/l	100
4) Vinyl Chloride	2.35	62	281341	47.897	ug/l	98
5) Bromomethane	2.77	94	195445	44.994	ug/l	98
6) Chloroethane	2.93	64	190134	48.429	ug/l	95
7) Trichlorofluoromethane	3.27	101	492014	50.387	ug/l	98
8) Diethyl Ether	3.71	74	91569	45.127	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	4.09	101	211018	50.400	ug/l	98
10) Methyl Iodide	4.30	142	244675	55.338	ug/l	100
11) Tert butyl alcohol	5.25	59	55507	216.418	ug/l #	100
12) 1,1-Dichloroethene	4.06	96	202163	50.386	ug/l	96
13) Acrolein	3.93	56	76766	219.436	ug/l	99
14) Allyl chloride	4.71	41	315098	50.321	ug/l	98
15) Acrylonitrile	5.43	53	193805	218.417	ug/l	98
16) Acetone	4.16	43	243156	298.636	ug/l	98
17) Carbon Disulfide	4.40	76	573626	45.140	ug/l	99
18) Methyl Acetate	4.72	43	100493	42.312	ug/l	100
19) Methyl tert-butyl Ether	5.49	73	421120	45.756	ug/l	99
20) Methylene Chloride	4.96	84	206125	49.806	ug/l	97
21) trans-1,2-Dichloroethene	5.47	96	221521	48.809	ug/l	95
22) Diisopropyl ether	6.37	45	613540	49.633	ug/l	97
23) Vinyl Acetate	6.31	43	1724325	236.614	ug/l	98
24) 1,1-Dichloroethane	6.27	63	383630	51.605	ug/l	97
25) 2-Butanone	7.22	43	265413	230.497	ug/l	99
26) 2,2-Dichloropropane	7.21	77	368631	57.019	ug/l	98
27) cis-1,2-Dichloroethene	7.21	96	241269	48.761	ug/l	96
28) Bromochloromethane	7.55	49	121709	47.906	ug/l	99
29) Tetrahydrofuran	7.57	42	157239	214.632	ug/l	96
30) Chloroform	7.71	83	392530	50.984	ug/l	98
31) Cyclohexane	7.98	56	349391	54.220	ug/l	99
32) 1,1,1-Trichloroethane	7.90	97	373020	52.259	ug/l	99
36) 1,1-Dichloropropene	8.11	75	309336	51.876	ug/l	100
37) Ethyl Acetate	7.30	43	116818	46.169	ug/l	97
38) Carbon Tetrachloride	8.10	117	347295	55.183	ug/l	97

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.36	83	380613	51.456	ug/l	99
40) Benzene	8.35	78	845768	51.068	ug/l	100
41) Methacrylonitrile	7.53	41	59722	41.158	ug/l #	82
42) 1,2-Dichloroethane	8.43	62	241817	50.067	ug/l	99
43) Isopropyl Acetate	8.46	43	229755	46.183	ug/l	100
44) Trichloroethene	9.11	130	247817	49.674	ug/l	99
45) 1,2-Dichloropropane	9.39	63	206124	52.040	ug/l	95
46) Dibromomethane	9.48	93	108022	48.321	ug/l	99
47) Bromodichloromethane	9.66	83	291944	50.825	ug/l	99
48) Methyl methacrylate	9.46	41	108285	47.567	ug/l	90
49) 1,4-Dioxane	9.47	88	23526	852.230	ug/l	96
51) 4-Methyl-2-Pentanone	10.23	43	557814	226.613	ug/l	99
52) Toluene	10.40	92	551854	51.129	ug/l	99
53) t-1,3-Dichloropropene	10.62	75	281286	51.383	ug/l	97
54) cis-1,3-Dichloropropene	10.09	75	334837	51.487	ug/l	99
55) 1,1,2-Trichloroethane	10.80	97	146810	47.961	ug/l	98
56) Ethyl methacrylate	10.66	69	178621	45.751	ug/l	98
57) 1,3-Dichloropropane	10.95	76	248180	47.629	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.94	63	347990	223.593	ug/l	100
59) 2-Hexanone	10.98	43	418969	245.294	ug/l	99
60) Dibromochloromethane	11.14	129	203519	49.037	ug/l	99
61) 1,2-Dibromoethane	11.25	107	142351	46.576	ug/l	99
64) Tetrachloroethene	10.87	164	215252	50.689	ug/l	98
65) Chlorobenzene	11.67	112	583632	50.251	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.74	131	224693	52.260	ug/l	100
67) Ethyl Benzene	11.75	91	1089381	52.717	ug/l	99
68) m/p-Xylenes	11.86	106	834739	105.942	ug/l	99
69) o-Xylene	12.18	106	374373	51.447	ug/l	97
70) Styrene	12.20	104	657536	51.998	ug/l	100
71) Bromoform	12.36	173	120910	47.004	ug/l #	99
73) Isopropylbenzene	12.48	105	1061408	52.101	ug/l	100
74) N-amyl acetate	12.29	43	208238	45.037	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.74	83	145939	43.319	ug/l	95
76) 1,2,3-Trichloropropane	12.79	75	205910	88.395	ug/l #	100
77) Bromobenzene	12.77	156	248545	49.404	ug/l	99
78) n-propylbenzene	12.83	91	1226652	52.186	ug/l	99
79) 2-Chlorotoluene	12.91	91	662129	51.193	ug/l	100
80) 1,3,5-Trimethylbenzene	12.97	105	861249	51.733	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.53	75	50539	47.308	ug/l	98
82) 4-Chlorotoluene	13.01	91	701864	51.253	ug/l	99
83) tert-Butylbenzene	13.23	119	762136	52.658	ug/l	99
84) 1,2,4-Trimethylbenzene	13.27	105	851207	50.848	ug/l	99
85) sec-Butylbenzene	13.41	105	1043562	52.534	ug/l	99
86) p-Isopropyltoluene	13.53	119	991200	52.853	ug/l	99
87) 1,3-Dichlorobenzene	13.53	146	478185	50.080	ug/l	100
88) 1,4-Dichlorobenzene	13.60	146	460899	48.891	ug/l	99
89) n-Butylbenzene	13.85	91	899737	52.830	ug/l	99
90) Hexachloroethane	14.12	117	185986	53.022	ug/l	99
91) 1,2-Dichlorobenzene	13.90	146	391767	48.009	ug/l	98
92) 1,2-Dibromo-3-Chloropropan	14.52	75	24279	48.062	ug/l	95

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Quant Title : SW846 8260
QLast Update : Fri Nov 29 07:18:03 2019
Response via : Initial Calibration

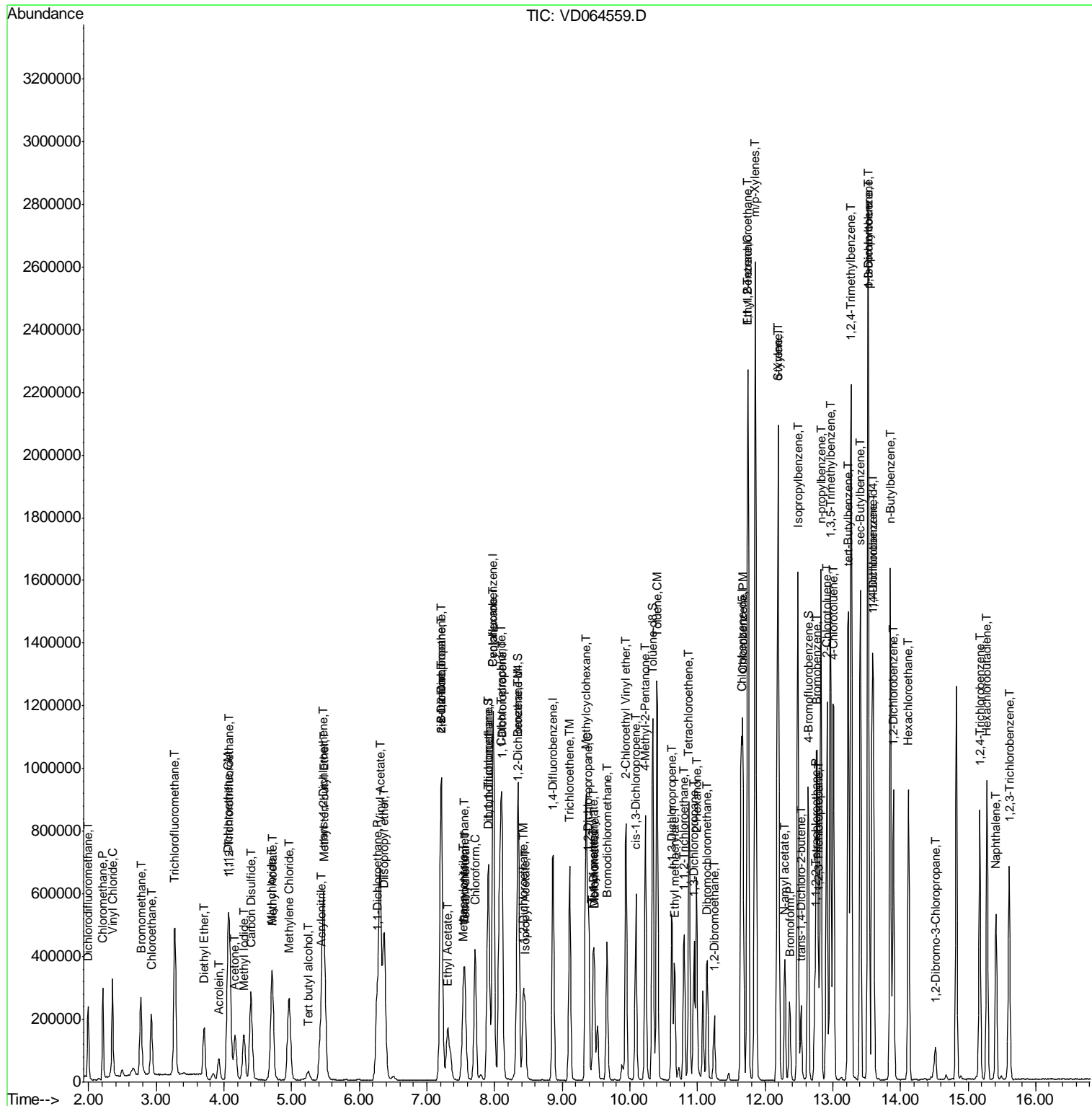
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	301101	48.180	ug/l	99
94) Hexachlorobutadiene	15.28	225	195093	50.567	ug/l	100
95) Naphthalene	15.41	128	463270	44.418	ug/l	100
96) 1,2,3-Trichlorobenzene	15.61	180	252559	47.343	ug/l	99

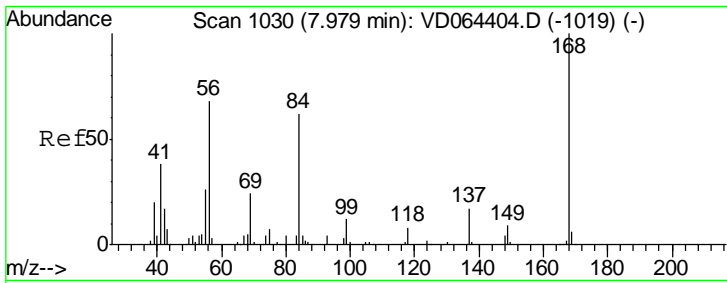
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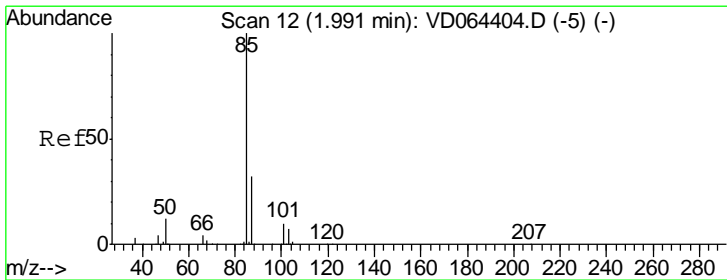
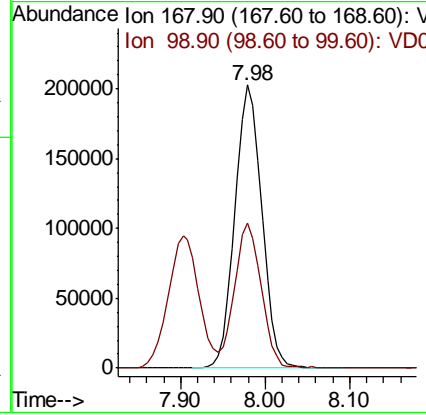
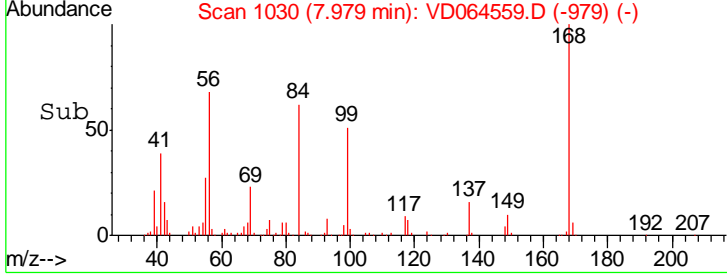
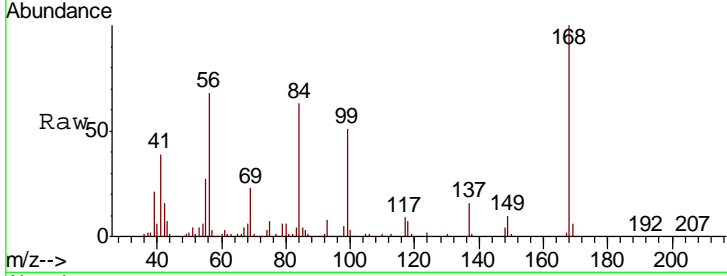




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.98 min Scan# 1030
 Delta R.T. 0.00 min
 Lab File: VD064559.D
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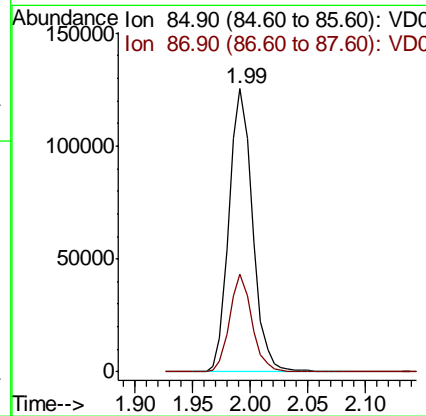
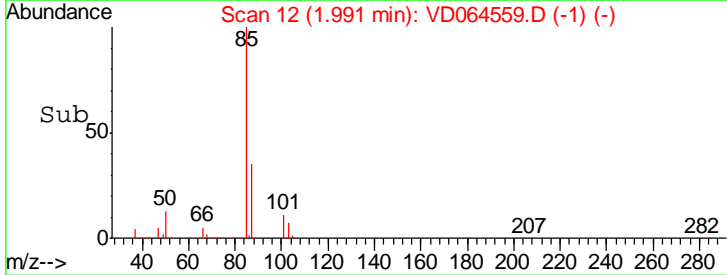
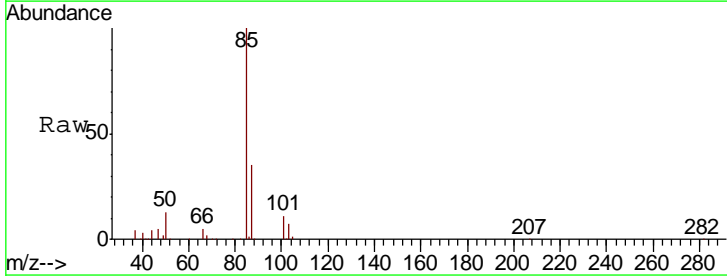
Instrument : MSVOA_D
 ClientSampleID : VSTDCCC050

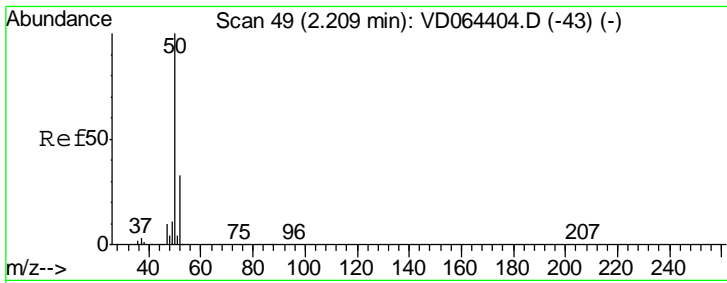
Tgt Ion: 168 Resp: 445145
 Ion Ratio Lower Upper
 168 100
 99 51.1 40.7 61.1



#2
 Dichlorodifluoromethane
 Concen: 44.181 ug/l
 RT: 1.99 min Scan# 12
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion: 85 Resp: 178199
 Ion Ratio Lower Upper
 85 100
 87 34.6 16.1 48.2

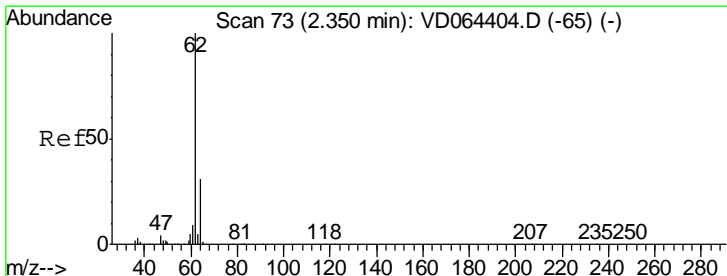
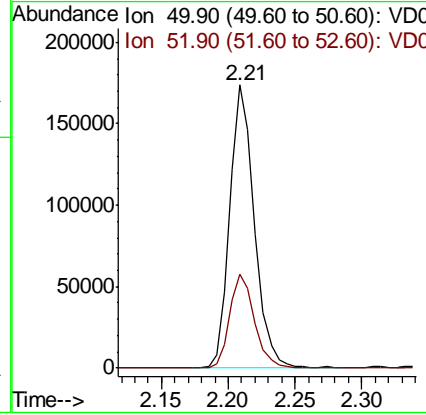
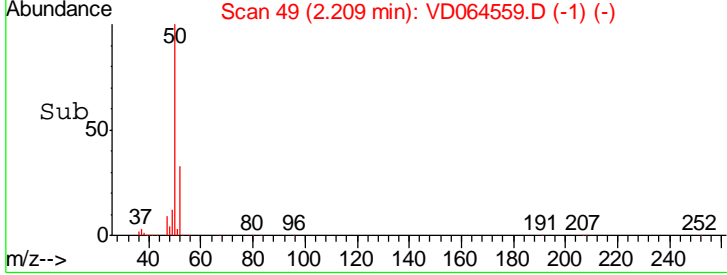
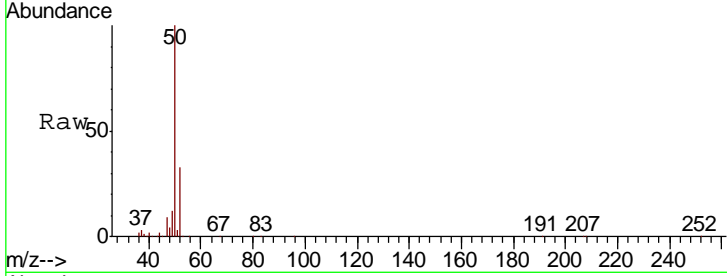




#3
 Chloromethane
 Concen: 44.419 ug/l
 RT: 2.21 min Scan# 49
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

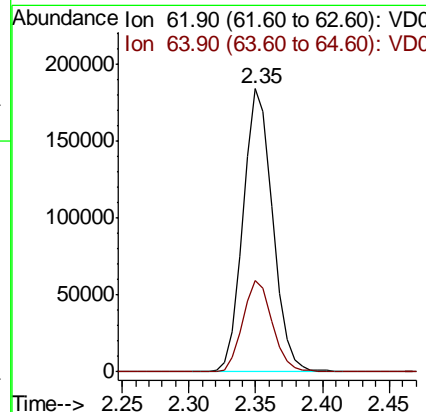
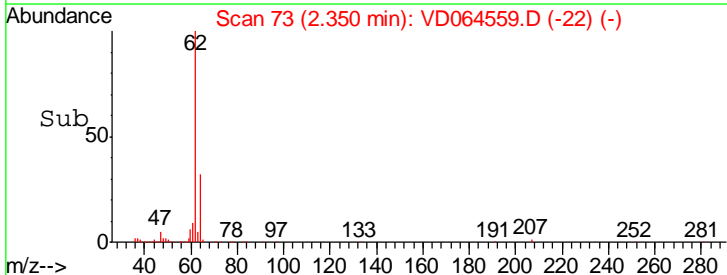
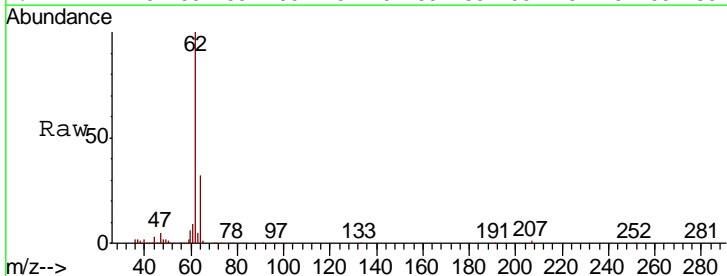
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

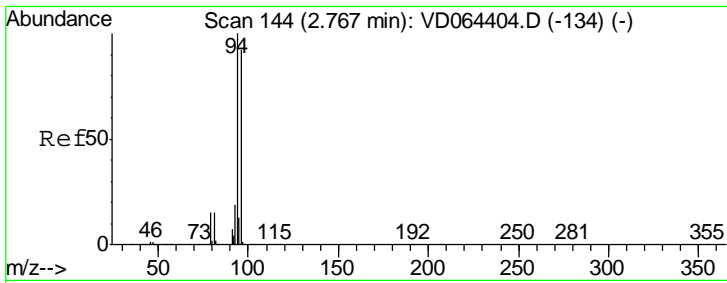
Tgt Ion: 50 Resp: 225973
 Ion Ratio Lower Upper
 50 100
 52 33.4 26.7 40.1



#4
 Vinyl Chloride
 Concen: 47.897 ug/l
 RT: 2.35 min Scan# 73
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion: 62 Resp: 281341
 Ion Ratio Lower Upper
 62 100
 64 32.1 25.0 37.4

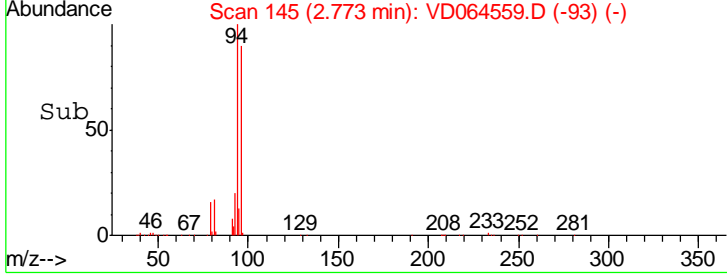
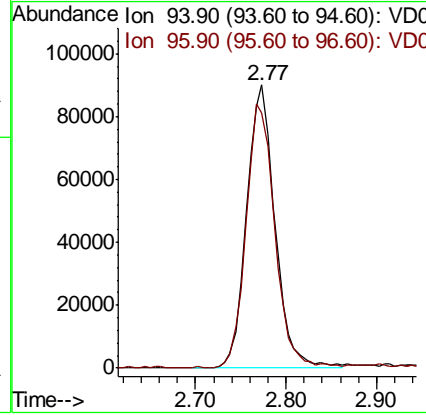
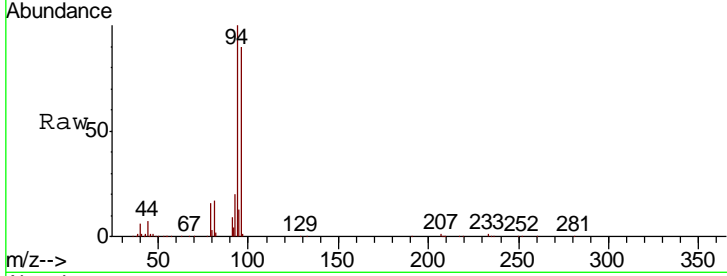




#5
 Bromomethane
 Concen: 44.994 ug/l
 RT: 2.77 min Scan# 145
 Delta R.T. 0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

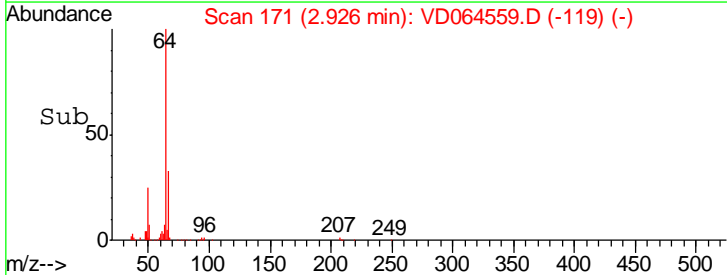
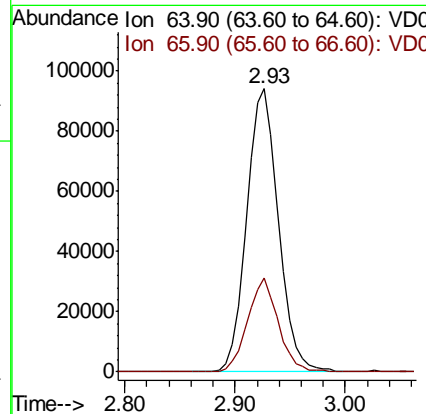
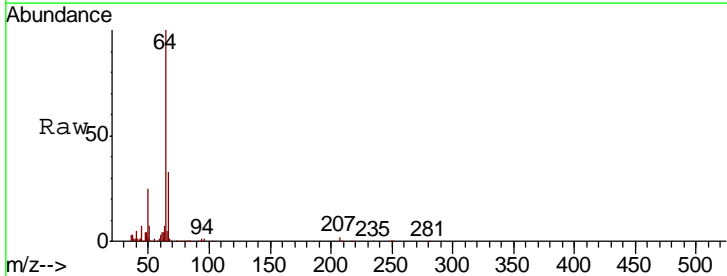
Instrument :
 MSVOA_D
ClientSampled :
 VSTDCCC050

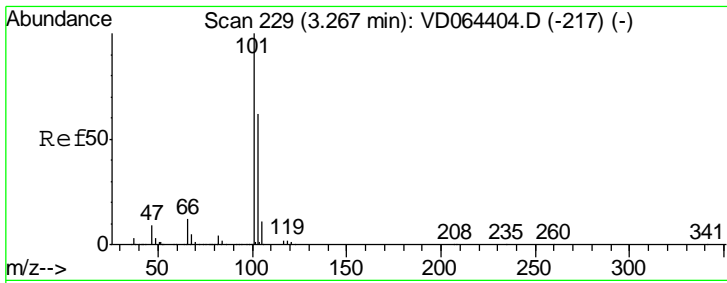
Tgt Ion	Resp	Lower	Upper
94	195445		
96	89.8	73.6	110.4



#6
 Chloroethane
 Concen: 48.429 ug/l
 RT: 2.93 min Scan# 171
 Delta R.T. 0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
64	190134		
66	33.3	24.6	37.0

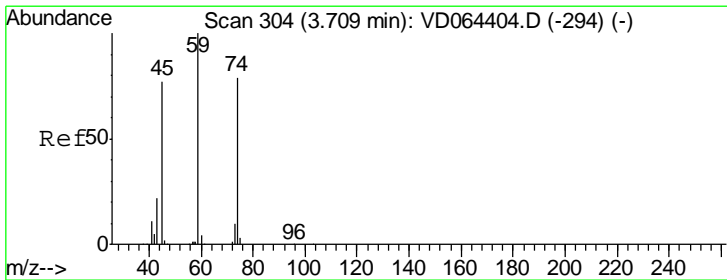
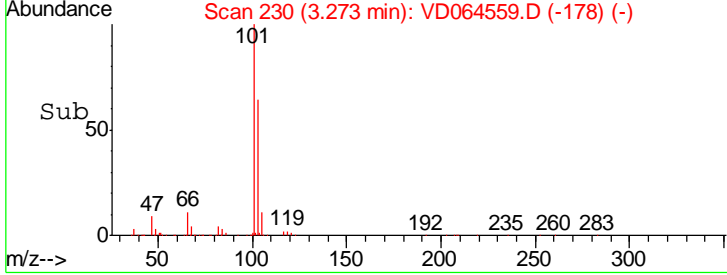
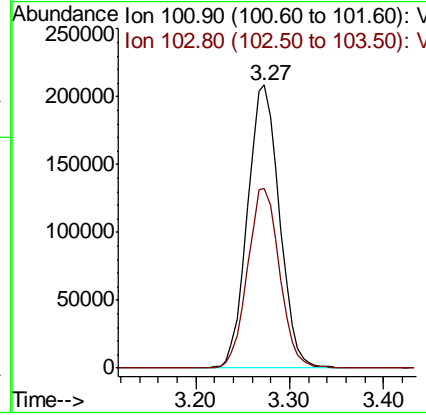
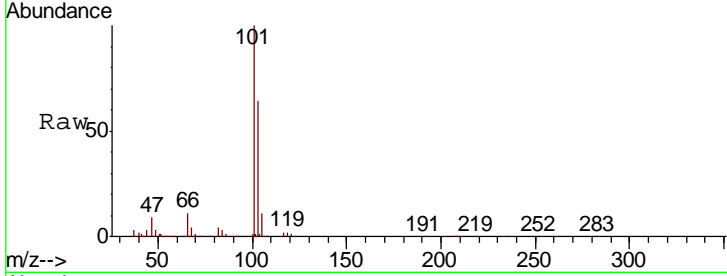




#7
 Trichlorofluoromethane
 Concen: 50.387 ug/l
 RT: 3.27 min Scan# 230
 Delta R.T. 0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

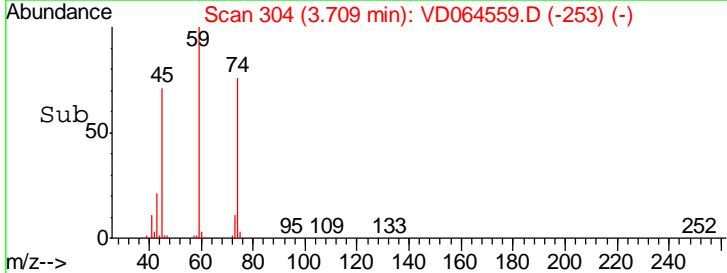
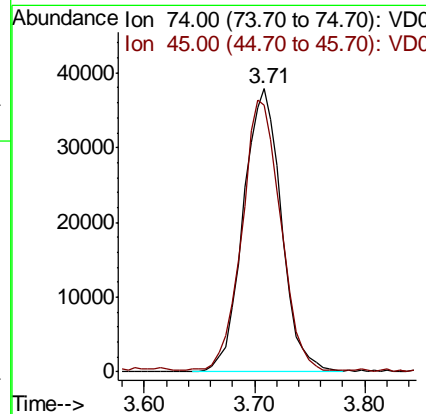
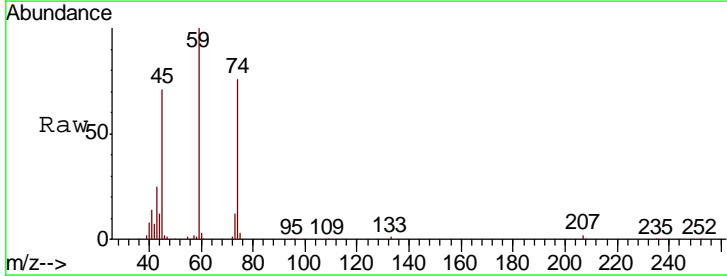
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

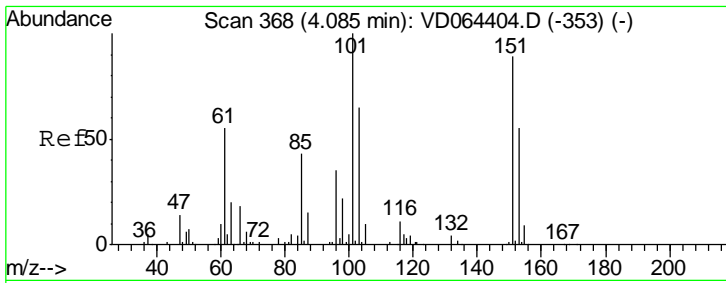
Tgt Ion	Resp	Lower	Upper
101	100		
103	63.6	49.8	74.6



#8
 Diethyl Ether
 Concen: 45.127 ug/l
 RT: 3.71 min Scan# 304
 Delta R.T. 0.00 min
 Lab File: VD064559.D
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Tgt Ion	Resp	Lower	Upper
74	100		
45	96.6	48.6	145.9

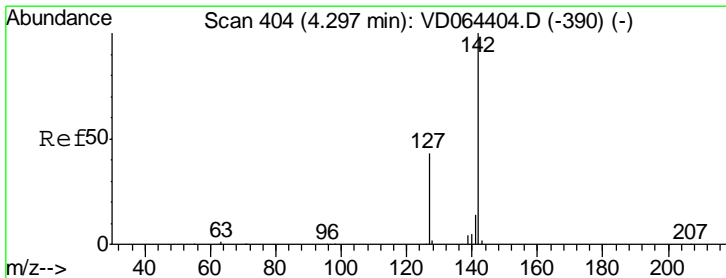
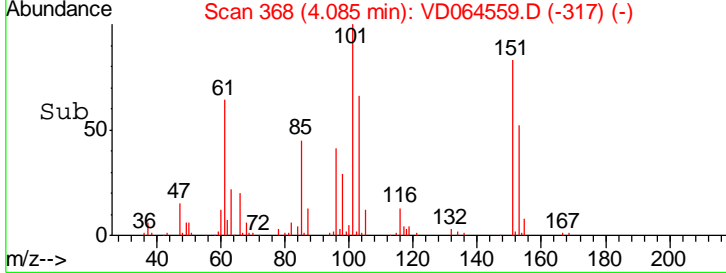
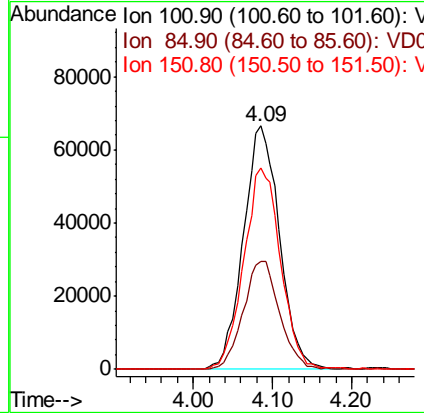
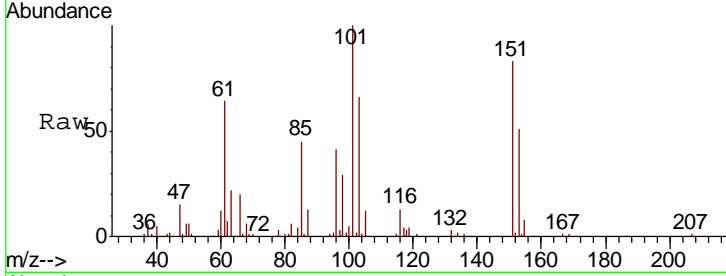




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 50.400 ug/l
 RT: 4.09 min Scan# 368
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

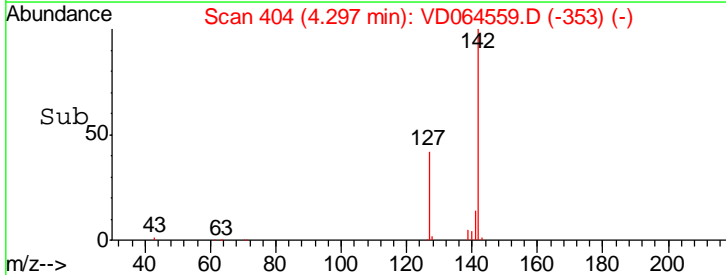
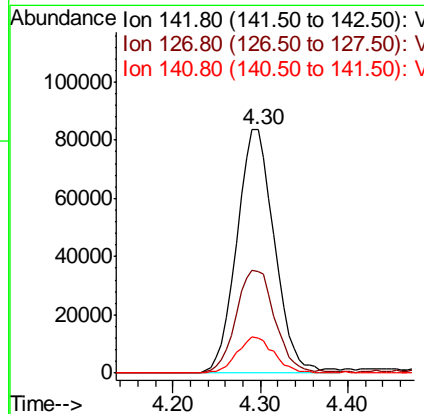
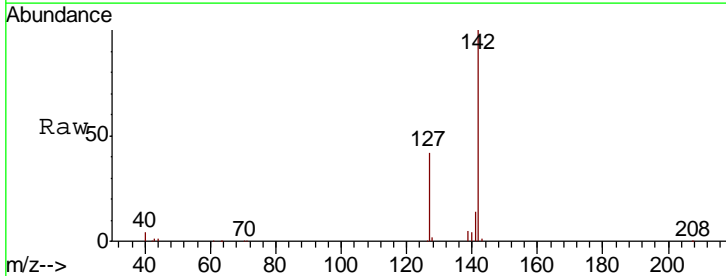
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

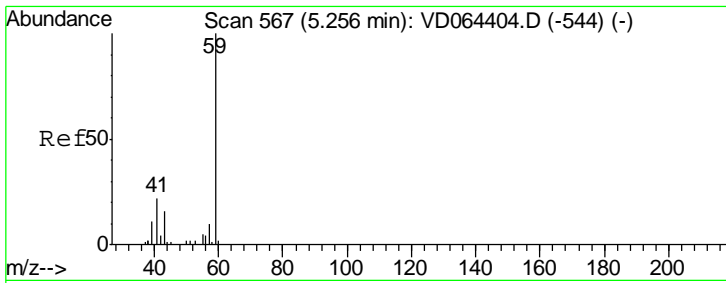
Tgt Ion	Resp	Lower	Upper
101	211018		
85	44.5	34.8	52.2
151	84.2	68.8	103.2



#10
 Methyl Iodide
 Concen: 55.338 ug/l
 RT: 4.30 min Scan# 404
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
142	244675		
127	43.8	35.3	52.9
141	14.6	11.6	17.4

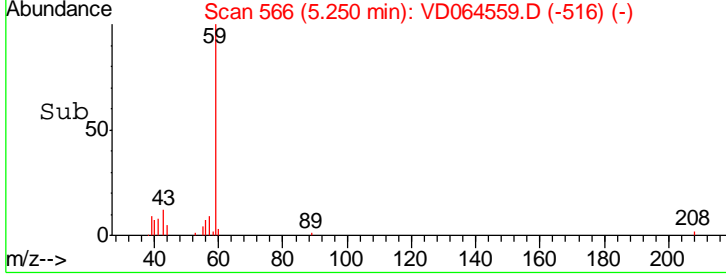
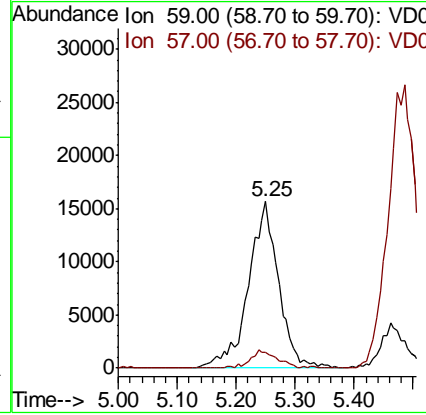
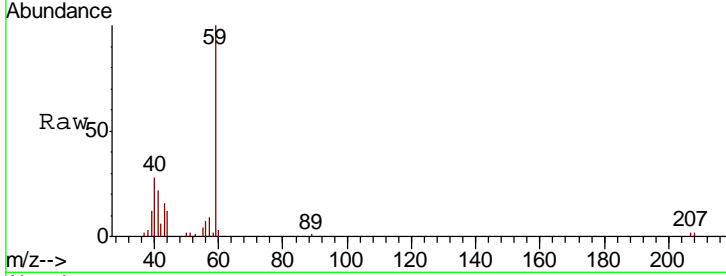




#11
 Tert butyl alcohol
 Concen: 216.418 ug/l
 RT: 5.25 min Scan# 566
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

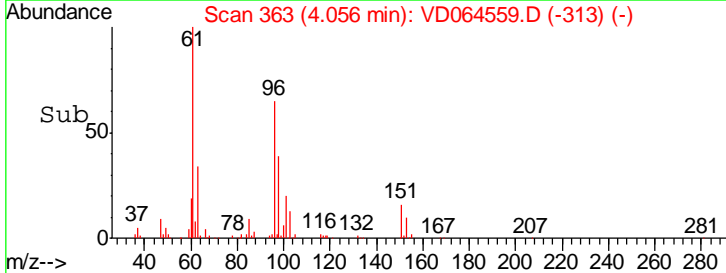
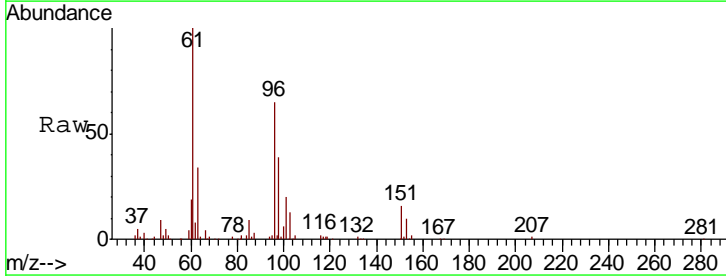
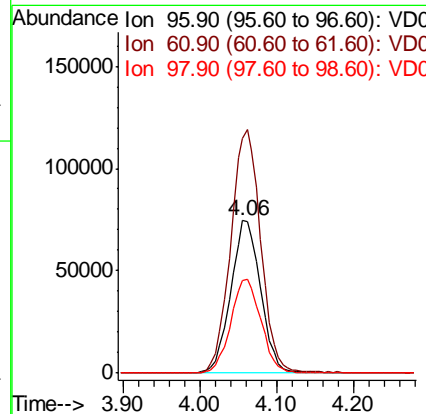
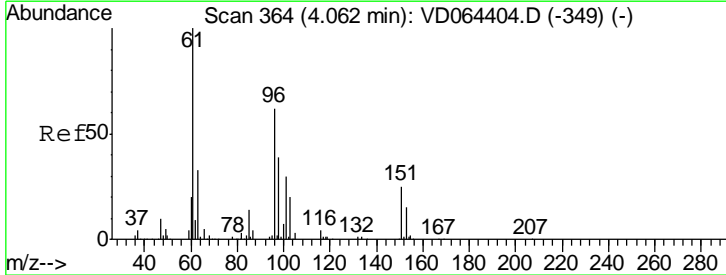
Instrument :
 MSVOA_D
ClientSampled :
 VSTDC050

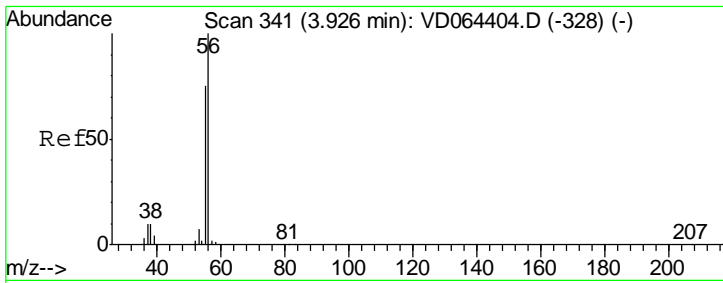
Tgt Ion	Resp	Lower	Upper
59	100		
57	9.7	0.0	0.0#



#12
 1,1-Dichloroethene
 Concen: 50.386 ug/l
 RT: 4.06 min Scan# 363
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
96	100		
61	154.2	128.2	192.4
98	61.0	50.4	75.6

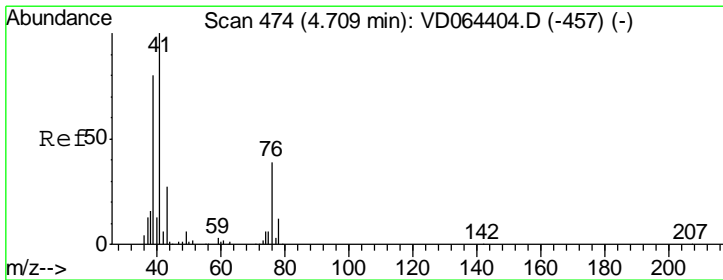
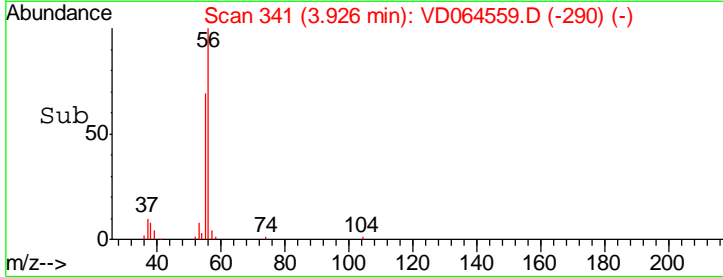
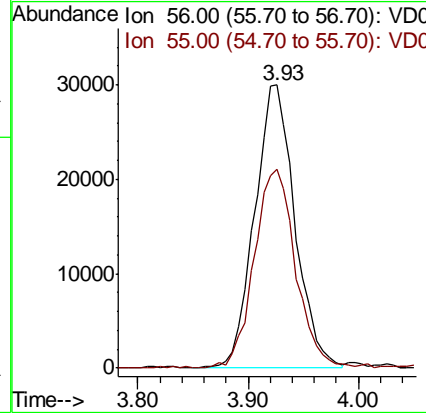
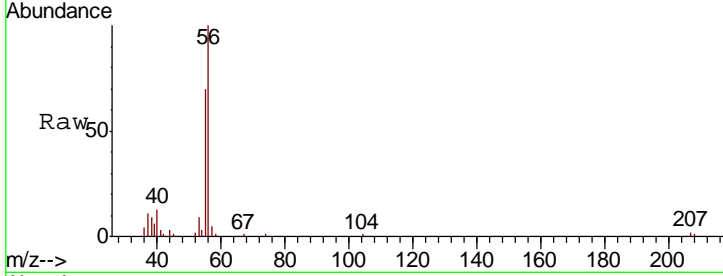




#13
 Acrolein
 Concen: 219.436 ug/l
 RT: 3.93 min Scan# 341
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

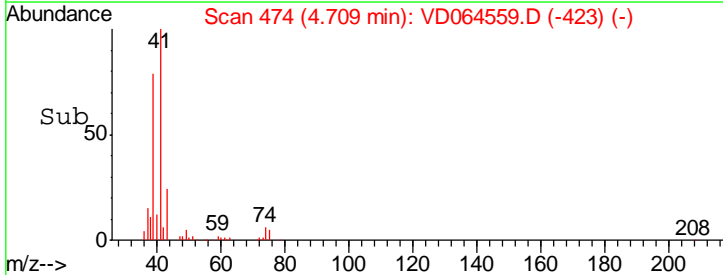
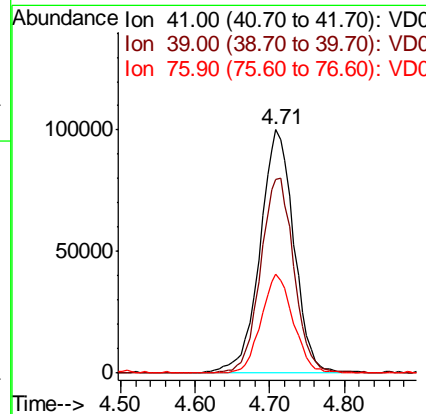
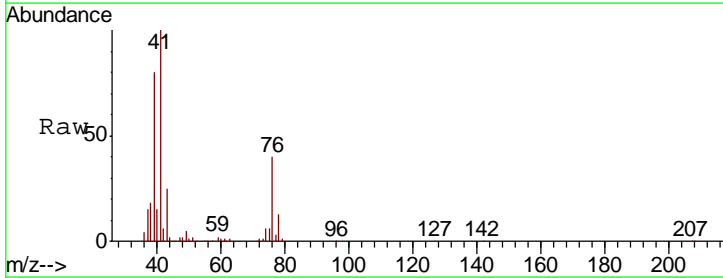
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

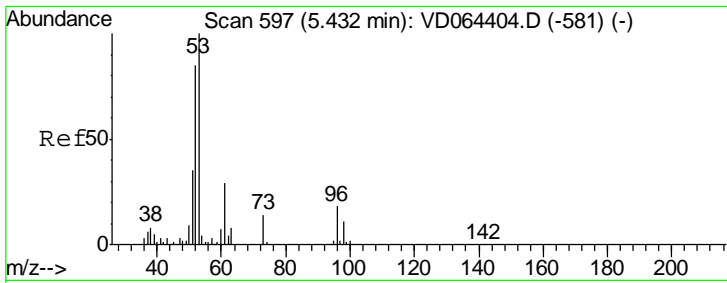
Tgt Ion	Resp	Lower	Upper
56	76766		
55	72.3	56.9	85.3



#14
 Allyl chloride
 Concen: 50.321 ug/l
 RT: 4.71 min Scan# 474
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
41	315098		
39	79.1	62.1	93.1
76	38.5	29.8	44.8

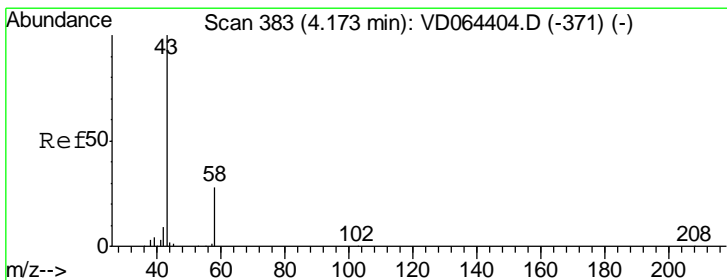
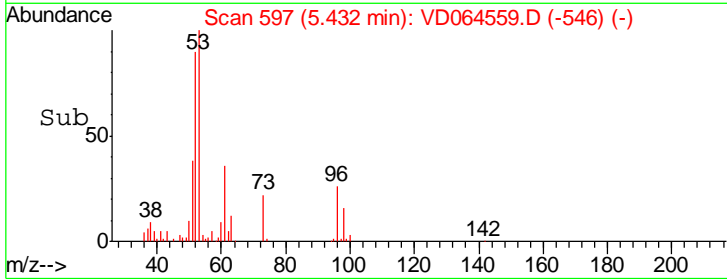
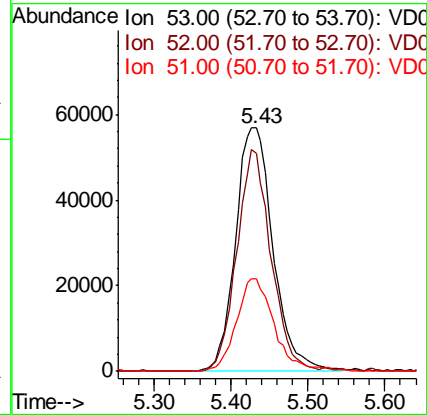
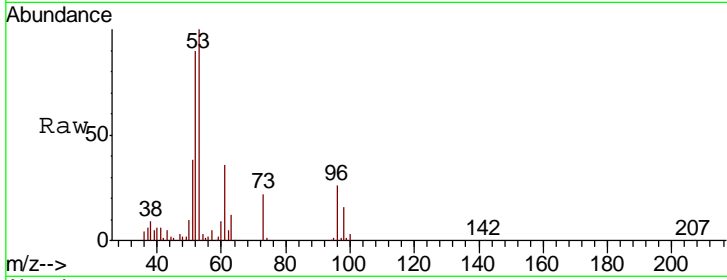




#15
 Acrylonitrile
 Concen: 218.417 ug/l
 RT: 5.43 min Scan# 597
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

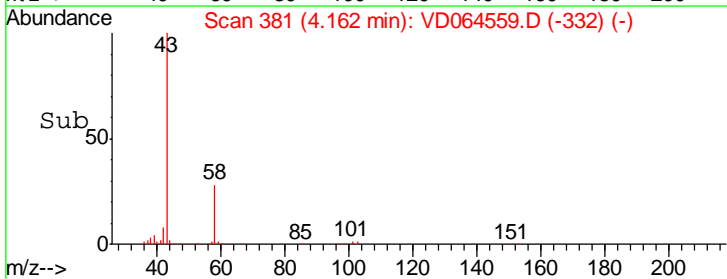
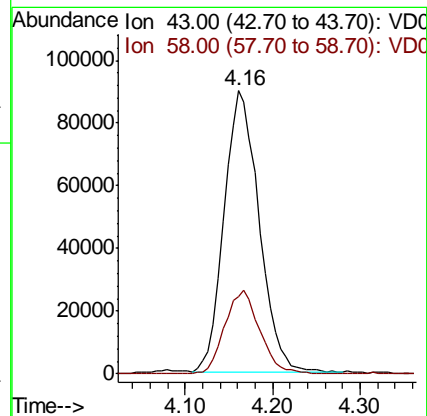
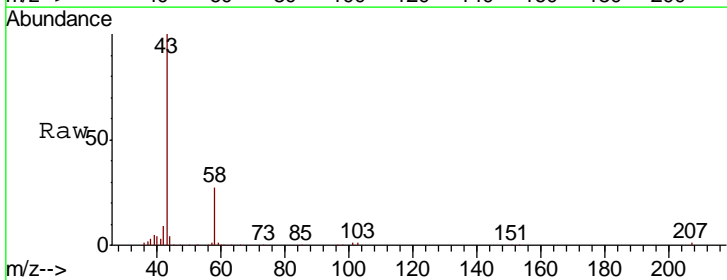
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDCCC050

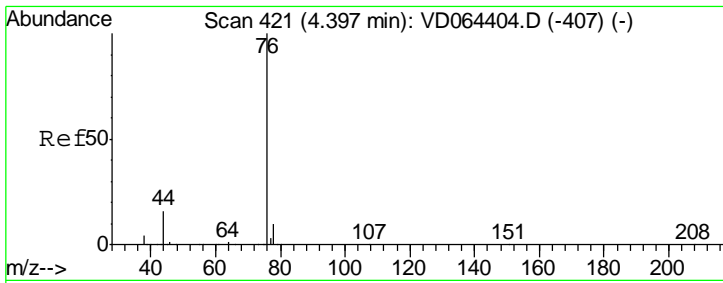
Tgt Ion	Resp	Lower	Upper
53	193805		
52	83.0	67.9	101.9
51	38.1	30.6	45.8



#16
 Acetone
 Concen: 298.636 ug/l
 RT: 4.16 min Scan# 381
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
43	243156		
58	27.3	22.6	33.8

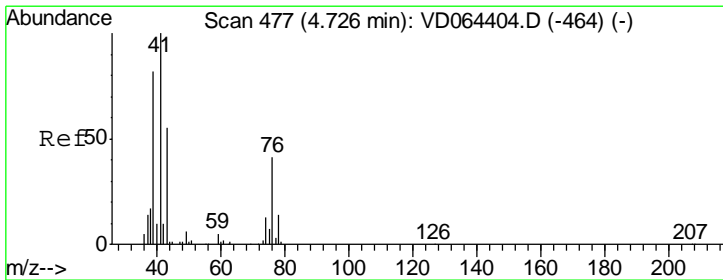
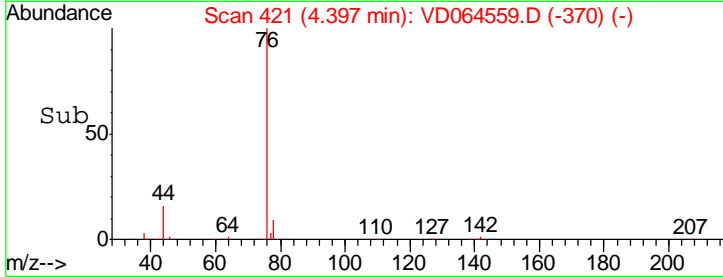
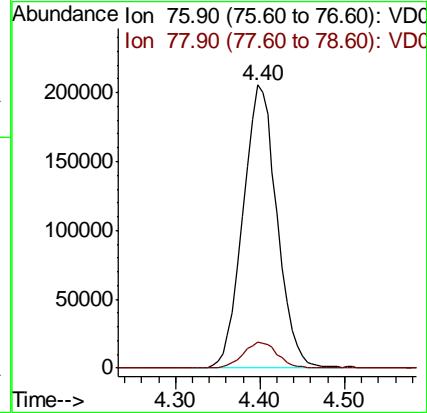
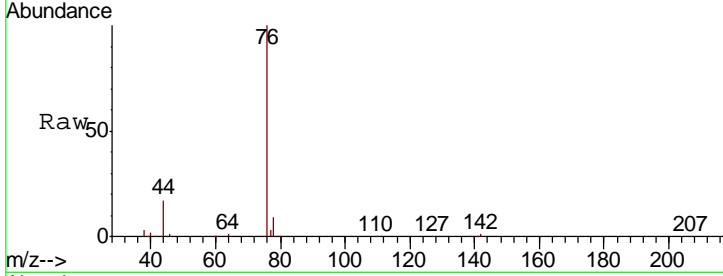




#17
 Carbon Disulfide
 Concen: 45.140 ug/l
 RT: 4.40 min Scan# 421
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

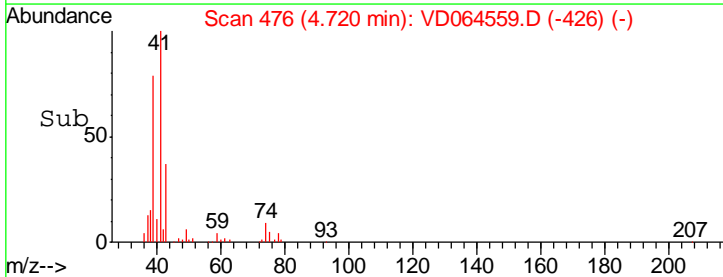
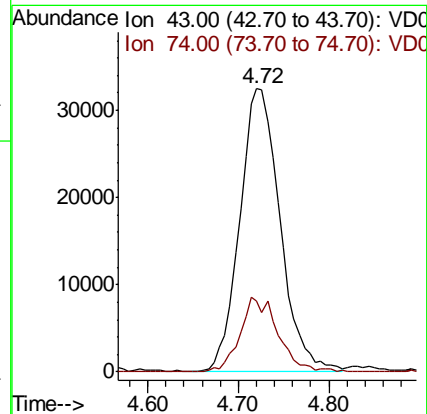
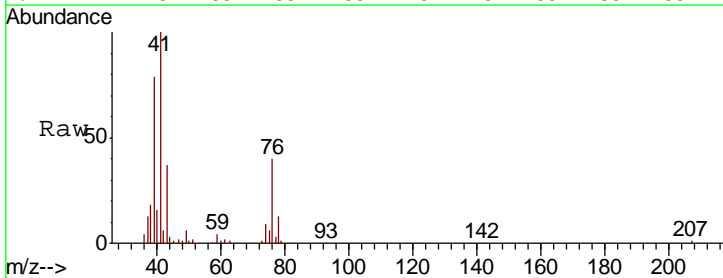
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

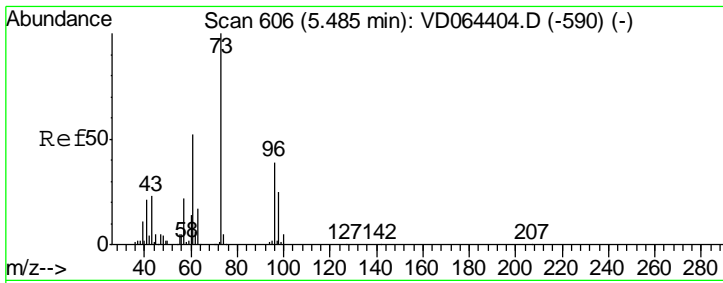
Tgt Ion: 76 Resp: 573626
 Ion Ratio Lower Upper
 76 100
 78 9.3 7.8 11.8



#18
 Methyl Acetate
 Concen: 42.312 ug/l
 RT: 4.72 min Scan# 476
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion: 43 Resp: 100493
 Ion Ratio Lower Upper
 43 100
 74 24.7 19.7 29.5

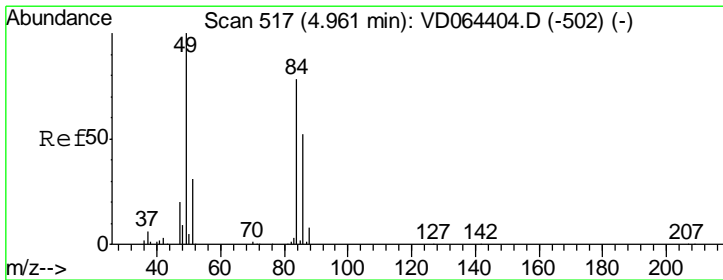
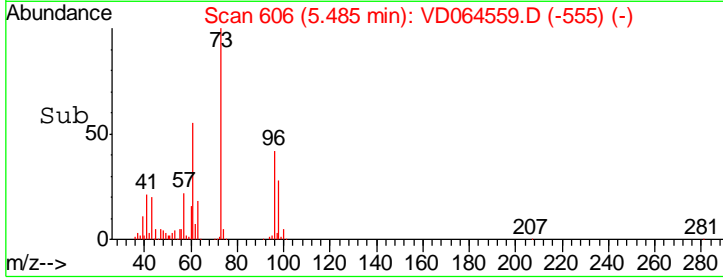
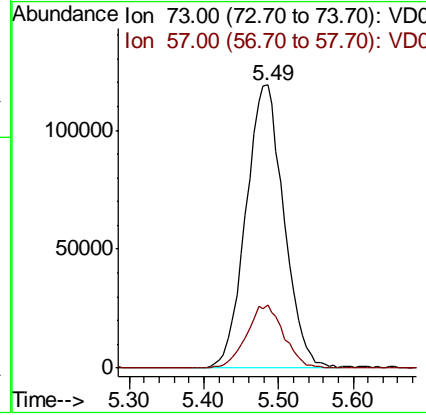
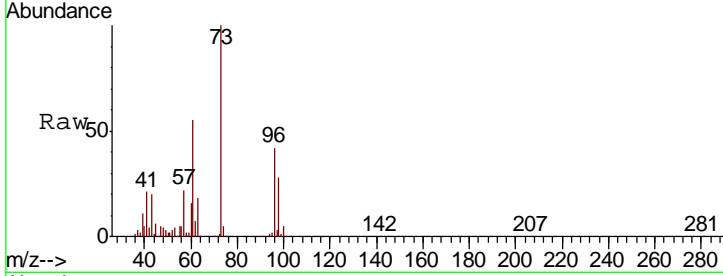




#19
 Methyl tert-butyl Ether
 Concen: 45.756 ug/l
 RT: 5.49 min Scan# 606
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

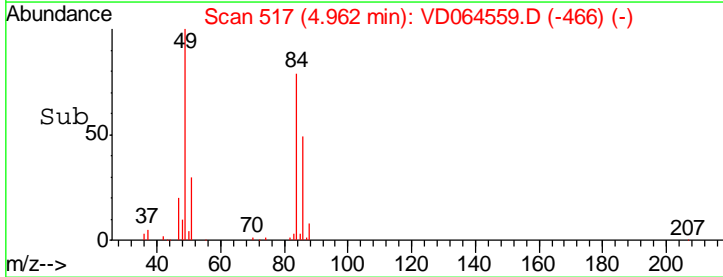
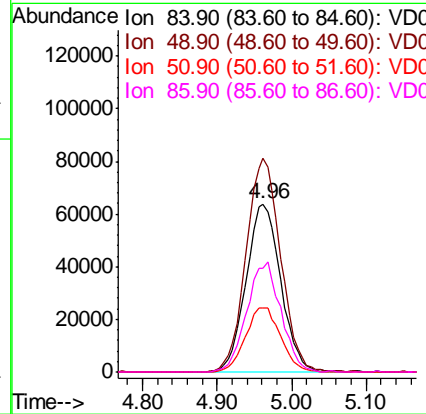
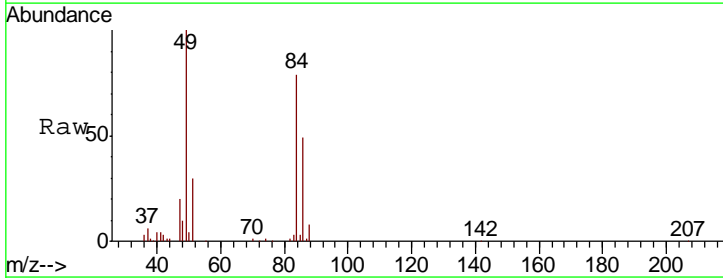
Instrument :
 MSVOA_D
ClientSampleId :
 VSTDCCC050

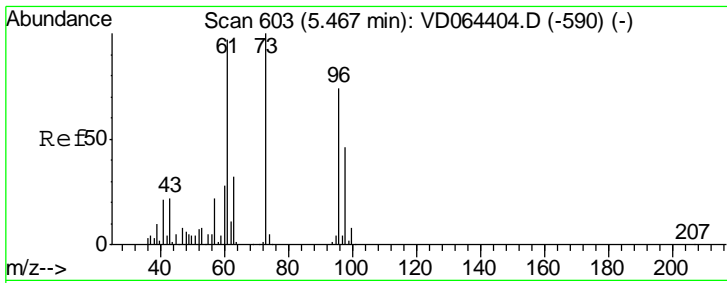
Tgt Ion	Resp	Lower	Upper
73	421120		
57	22.4	17.6	26.4



#20
 Methylene Chloride
 Concen: 49.806 ug/l
 RT: 4.96 min Scan# 517
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
84	206125		
49	127.3	102.6	153.8
51	37.8	32.0	48.0
86	61.8	53.4	80.0

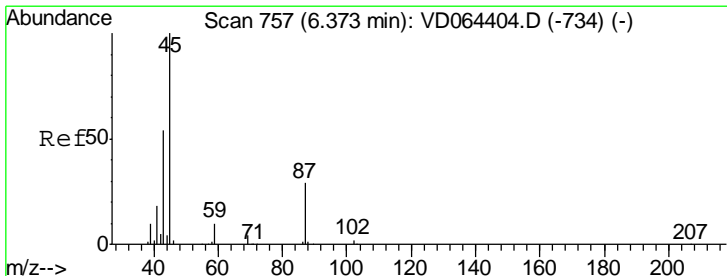
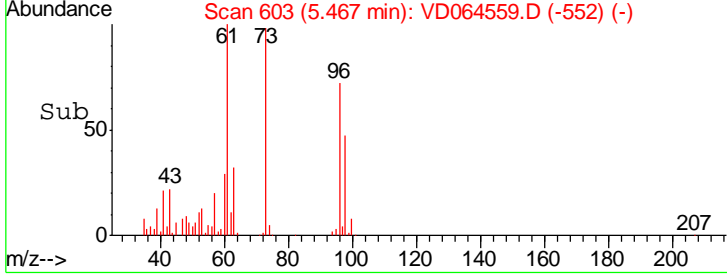
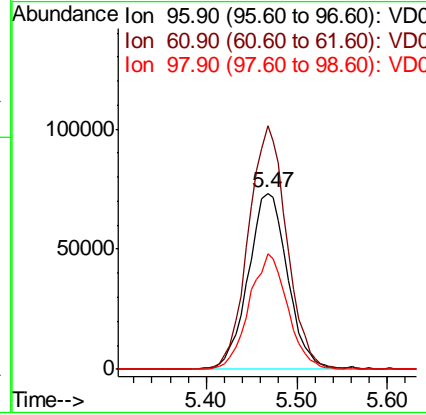
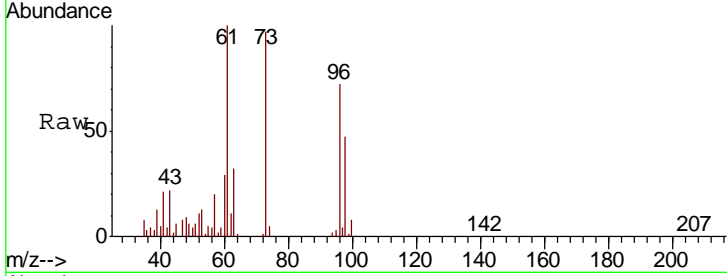




#21
 trans-1,2-Dichloroethene
 Concen: 48.809 ug/l
 RT: 5.47 min Scan# 603
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

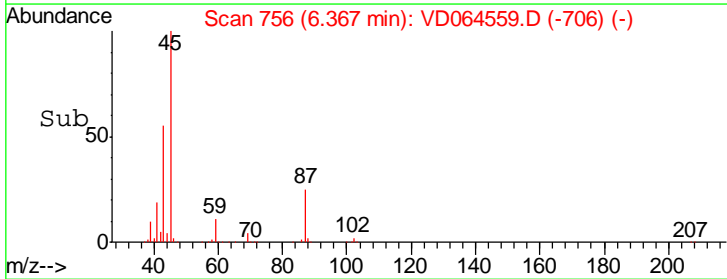
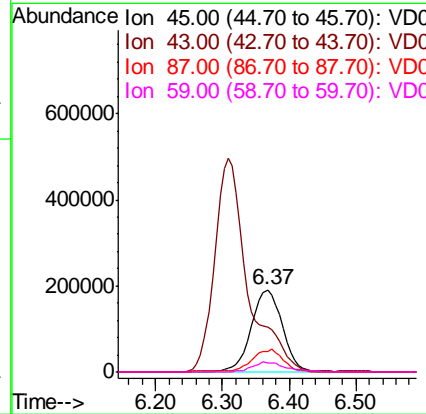
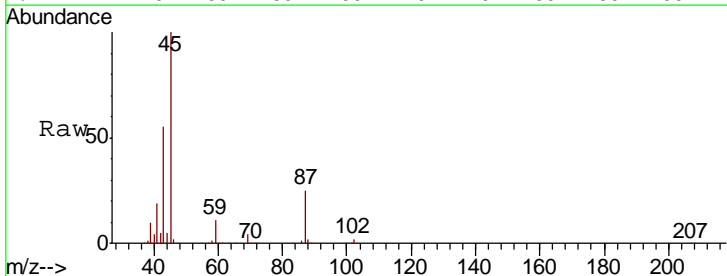
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

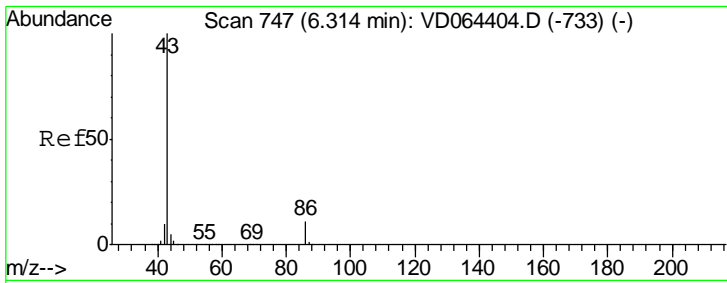
Tgt Ion	Resp	Lower	Upper
96	221521		
96	100		
61	138.5	105.8	158.6
98	65.4	50.1	75.1



#22
 Diisopropyl ether
 Concen: 49.633 ug/l
 RT: 6.37 min Scan# 756
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
45	613540		
45	100		
43	54.2	43.1	64.7
87	25.0	23.5	35.3
59	10.7	8.2	12.2



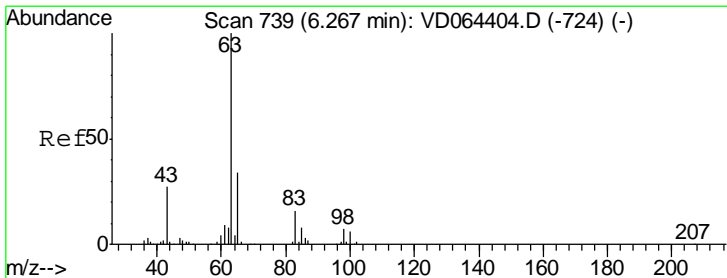
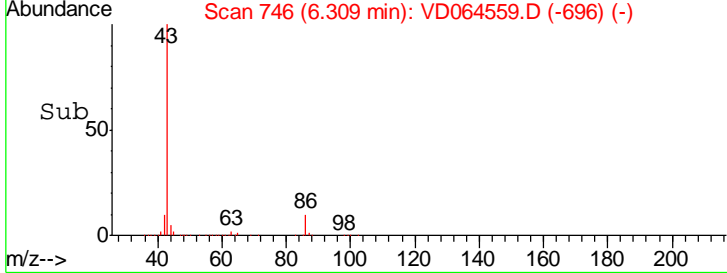
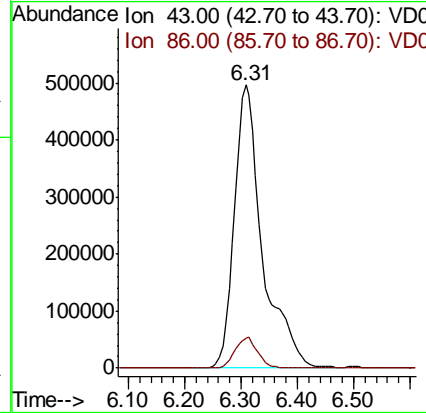
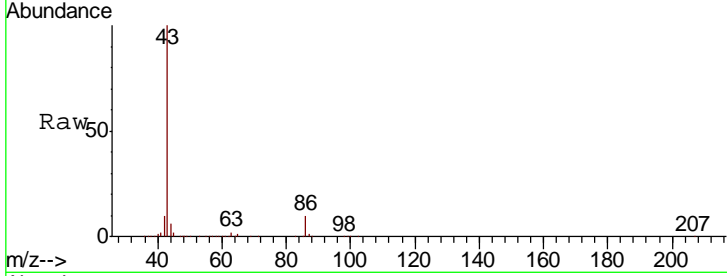


#23
 Vinyl Acetate
 Concen: 236.614 ug/l
 RT: 6.31 min Scan# 746
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Instrument : MSVOA_D
 ClientSampleId : VSTDC050

Tgt Ion: 43 Resp: 1724325

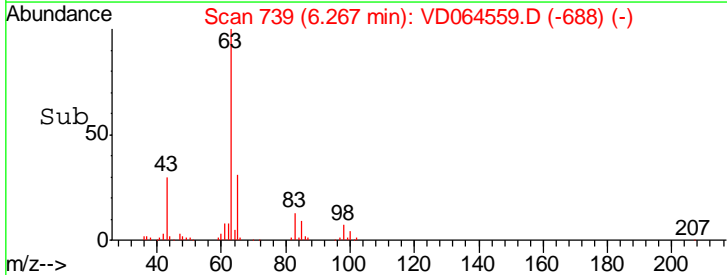
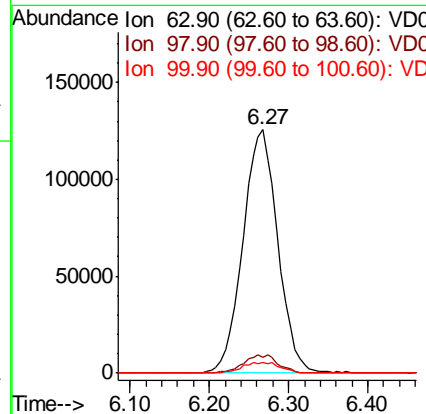
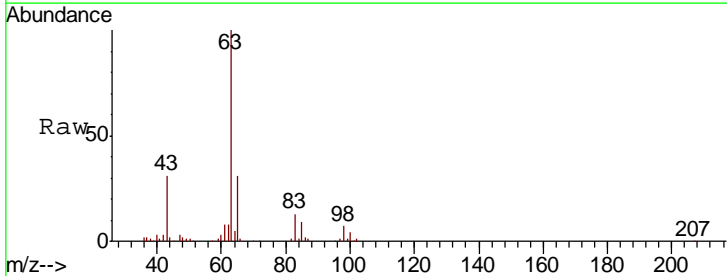
Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.9	13.3

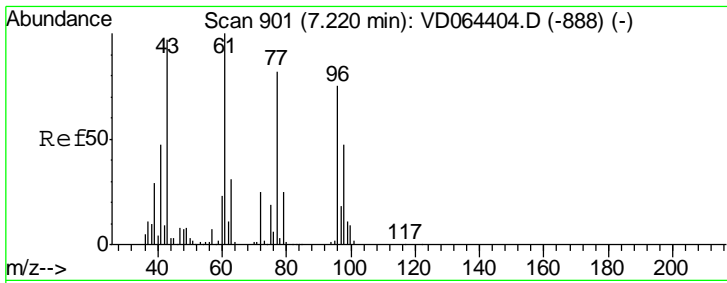


#24
 1,1-Dichloroethane
 Concen: 51.605 ug/l
 RT: 6.27 min Scan# 739
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion: 63 Resp: 383630

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.6	10.9
100	4.2	2.9	8.6

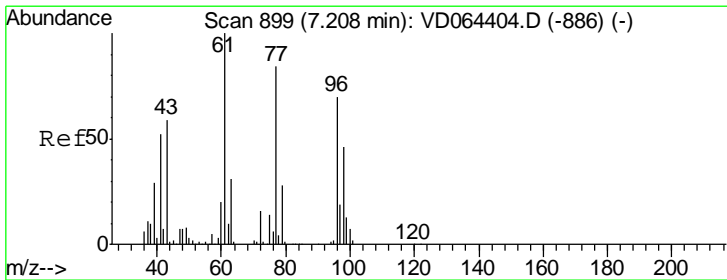
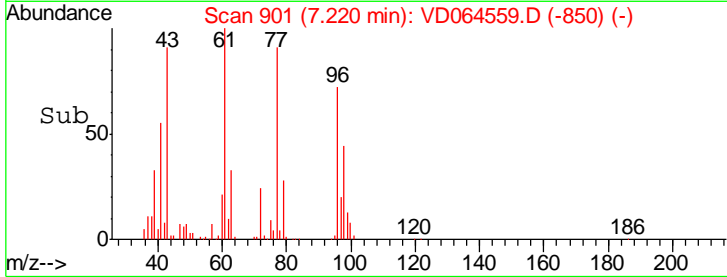
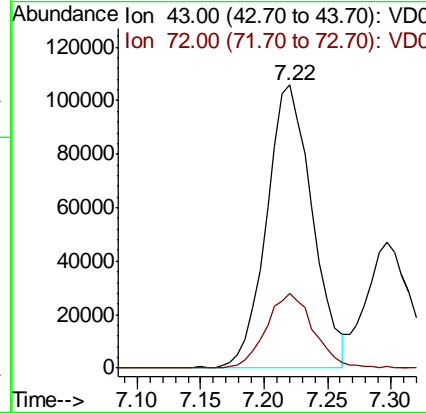
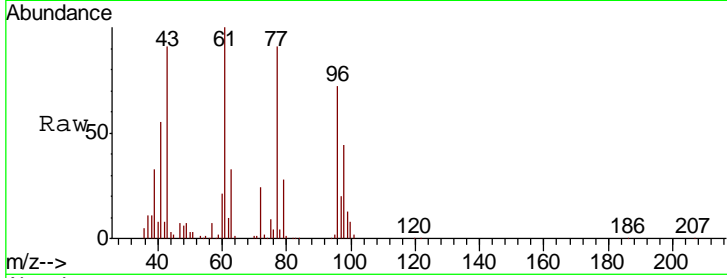




#25
 2-Butanone
 Concen: 230.497 ug/l
 RT: 7.22 min Scan# 901
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

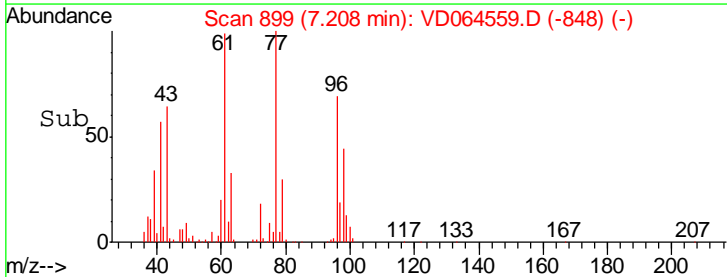
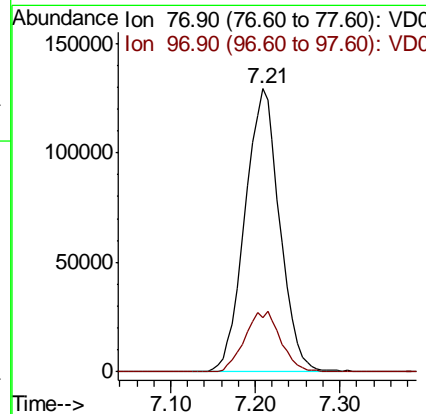
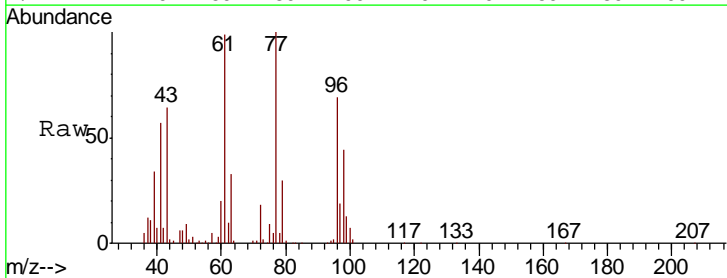
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

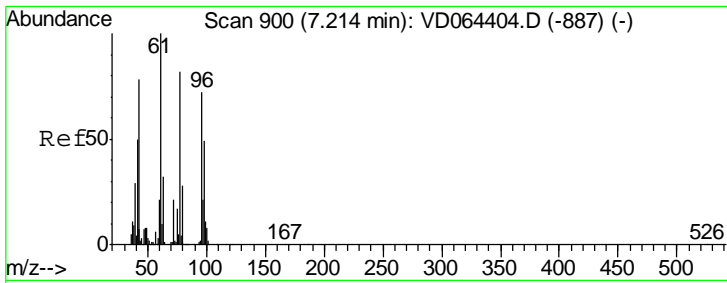
Tgt Ion: 43 Resp: 265413
 Ion Ratio Lower Upper
 43 100
 72 26.5 21.0 31.4



#26
 2,2-Dichloropropane
 Concen: 57.019 ug/l
 RT: 7.21 min Scan# 899
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion: 77 Resp: 368631
 Ion Ratio Lower Upper
 77 100
 97 22.0 11.6 34.7

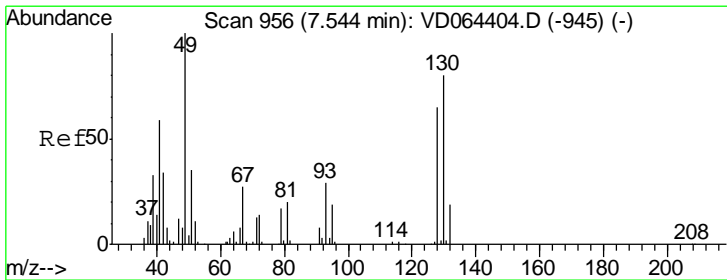
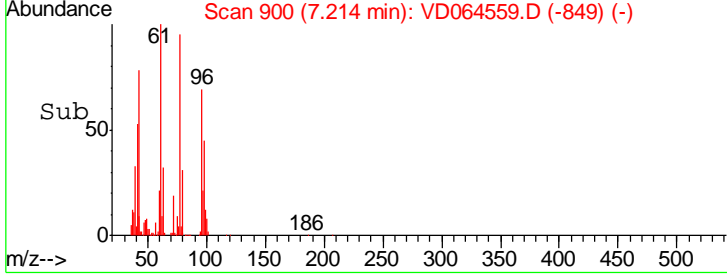
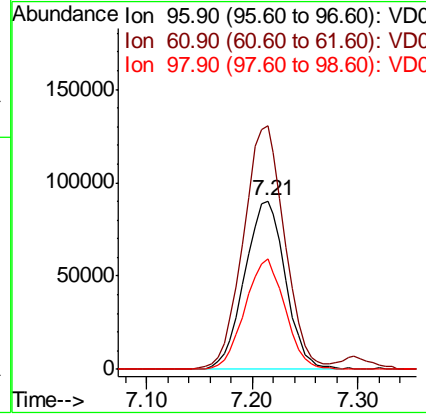
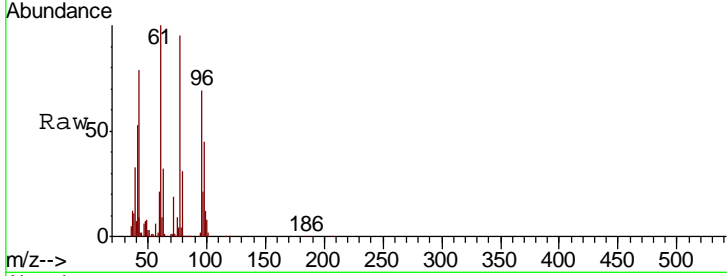




#27
 cis-1,2-Dichloroethene
 Concen: 48.761 ug/l
 RT: 7.21 min Scan# 900
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

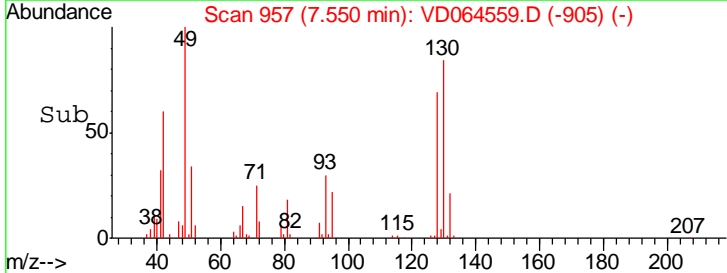
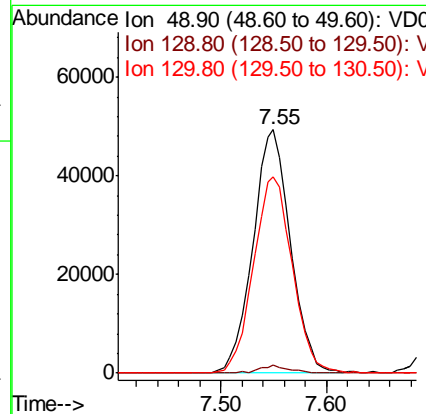
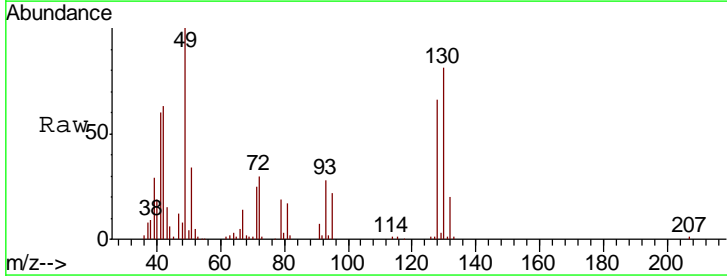
Instrument :
 MSVOA_D
ClientSampleId :
 VSTDCCC050

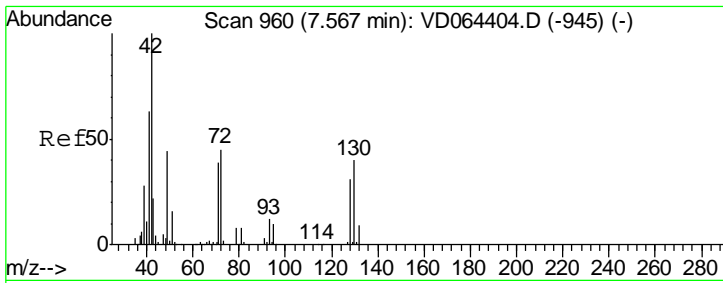
Tgt Ion	Resp	Lower	Upper
96	241269		
61	147.0	0.0	279.6
98	64.4	0.0	129.2



#28
 Bromochloromethane
 Concen: 47.906 ug/l
 RT: 7.55 min Scan# 957
 Delta R.T. 0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
49	121709		
129	2.3	0.0	4.4
130	83.3	67.4	101.0

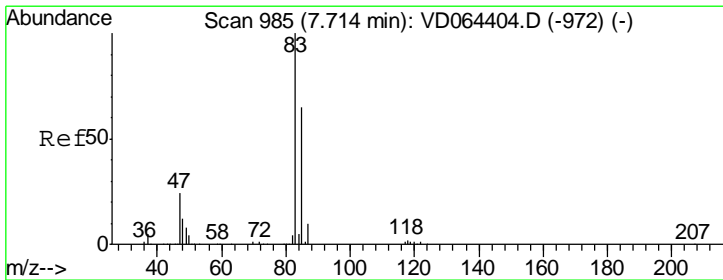
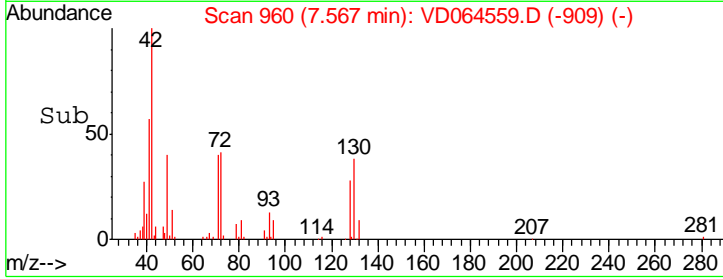
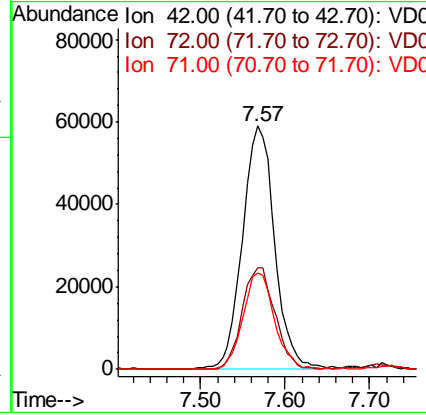
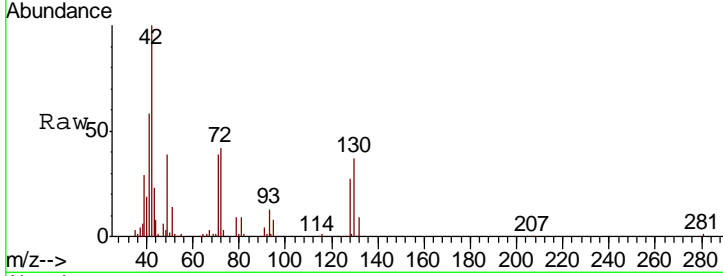




#29
 Tetrahydrofuran
 Concen: 214.632 ug/l
 RT: 7.57 min Scan# 960
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

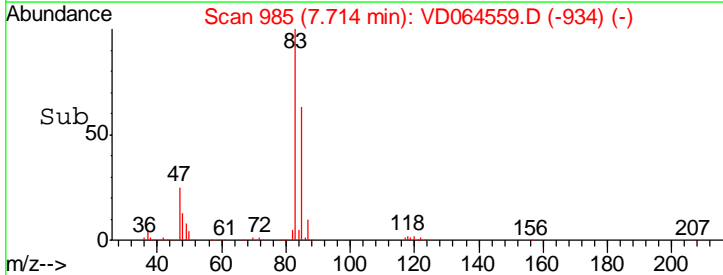
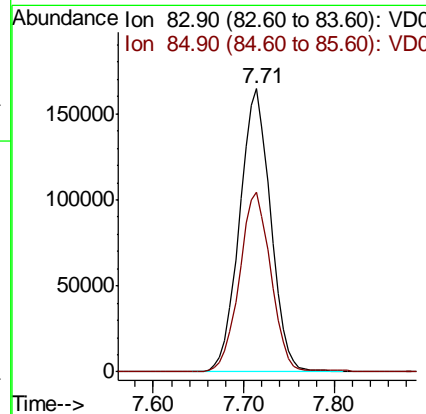
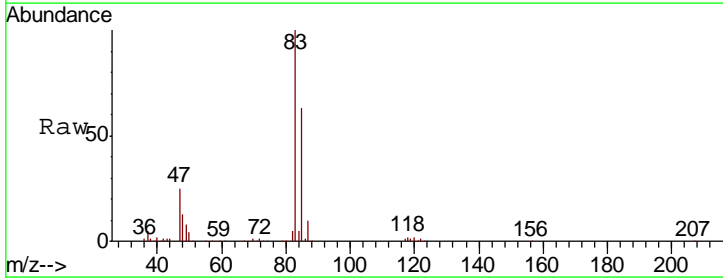
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

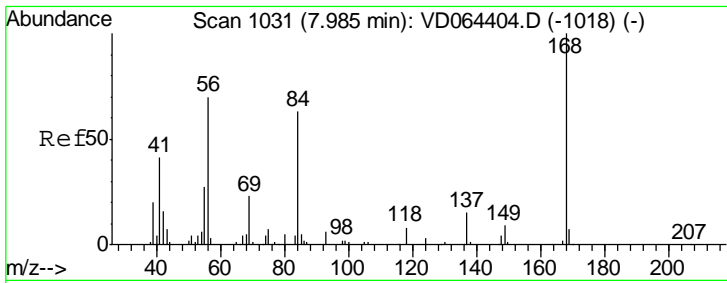
Tgt Ion	Resp	Lower	Upper
42	157239		
72	42.1	35.8	53.8
71	38.7	32.7	49.1



#30
 Chloroform
 Concen: 50.984 ug/l
 RT: 7.71 min Scan# 985
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
83	392530		
85	63.4	51.8	77.6

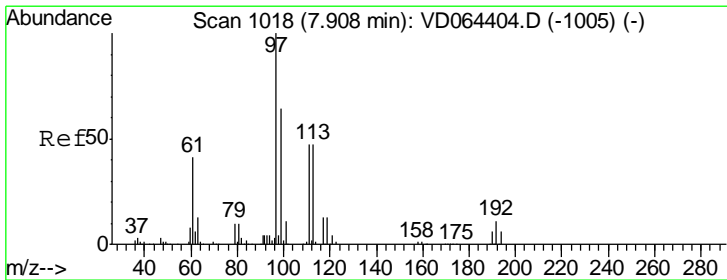
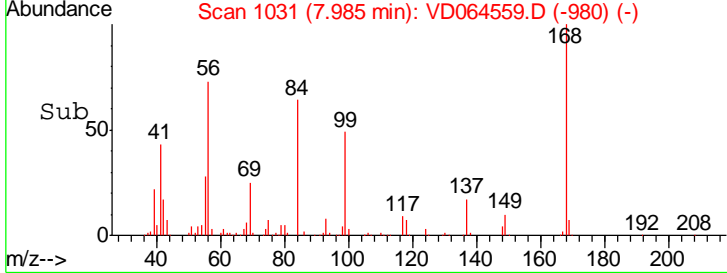
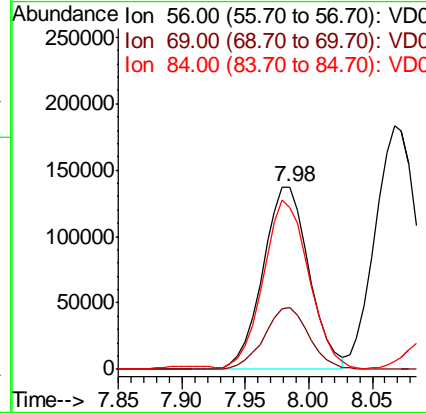
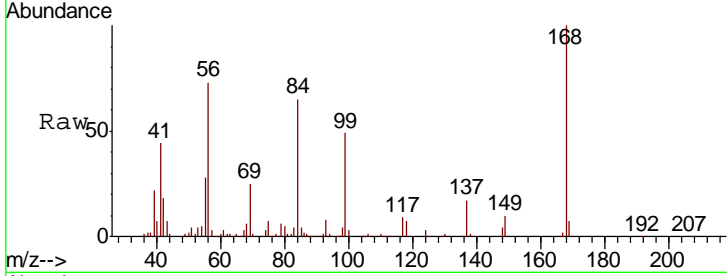




#31
 Cyclohexane
 Concen: 54.220 ug/l
 RT: 7.98 min Scan# 1031
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

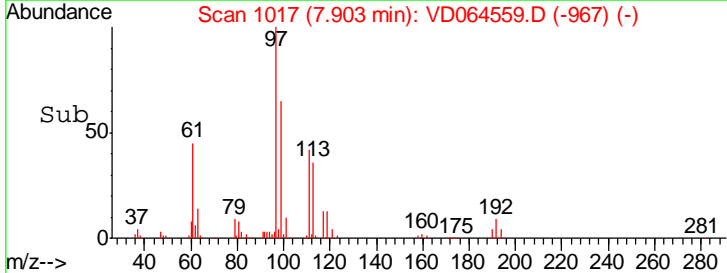
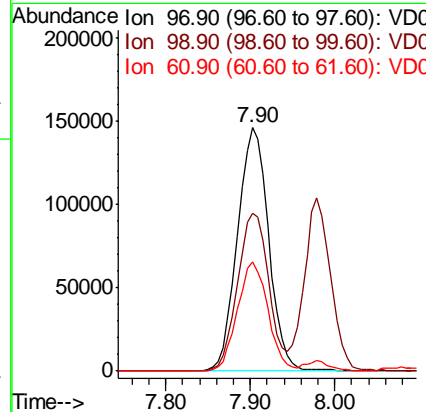
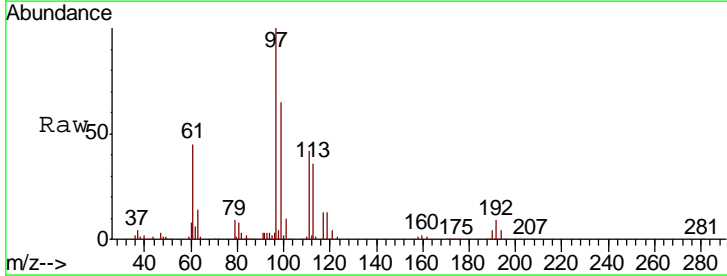
Instrument : MSVOA_D
 ClientSampled : VSTDCCC050

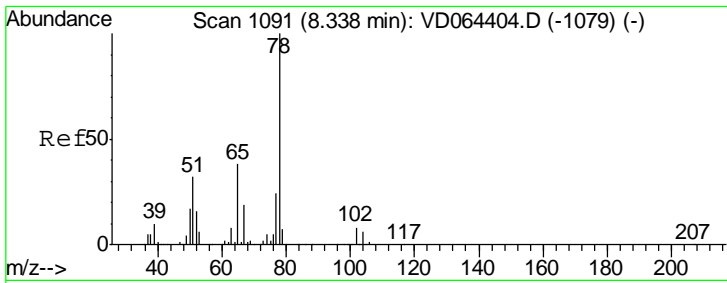
Tgt Ion	Resp	Lower	Upper
56	100		
69	33.8	26.2	39.4
84	87.1	70.3	105.5



#32
 1,1,1-Trichloroethane
 Concen: 52.259 ug/l
 RT: 7.90 min Scan# 1017
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
97	100		
99	65.1	51.4	77.2
61	43.9	35.0	52.4

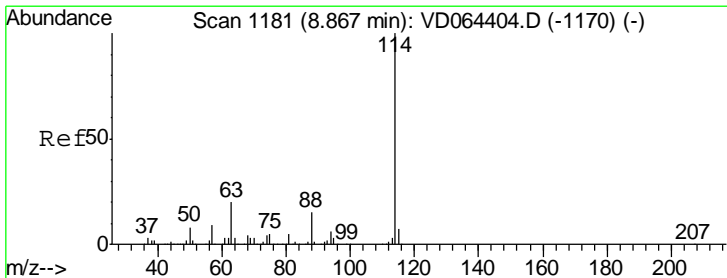
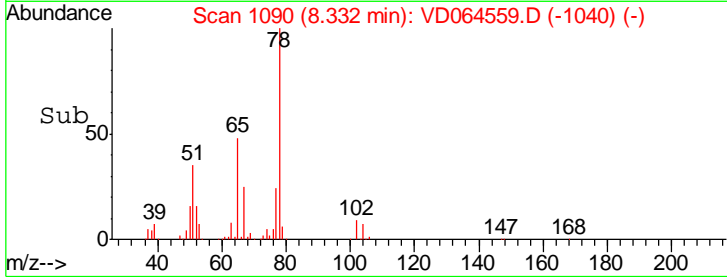
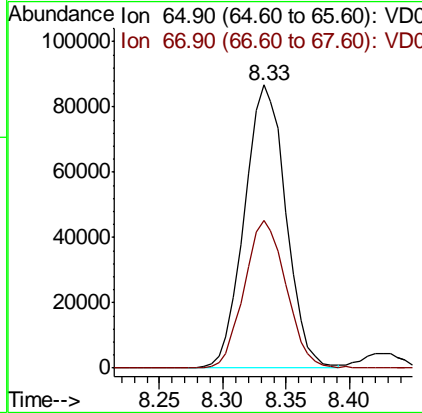
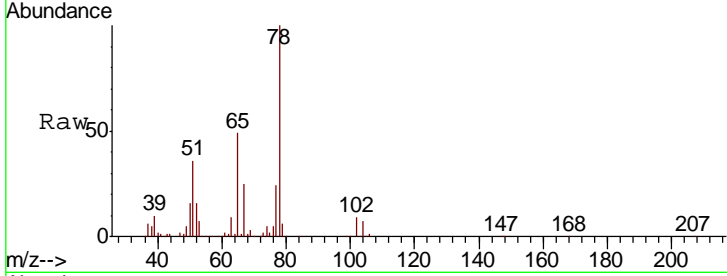




#33
 1,2-Dichloroethane-d4
 Concen: 48.982 ug/l
 RT: 8.33 min Scan# 1090
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

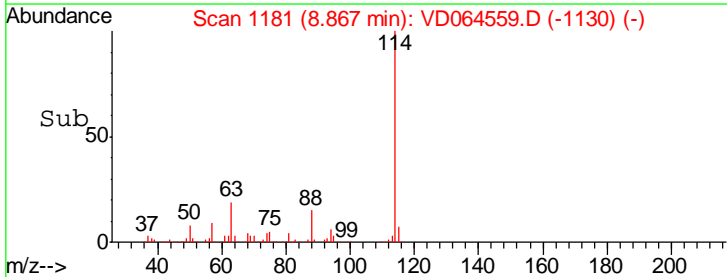
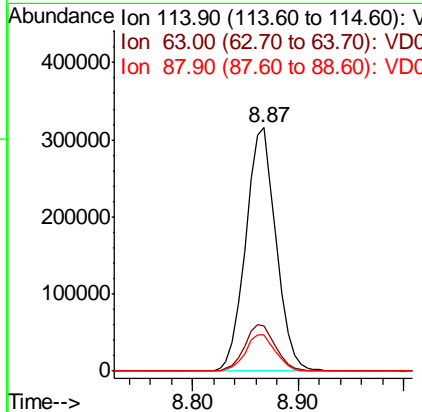
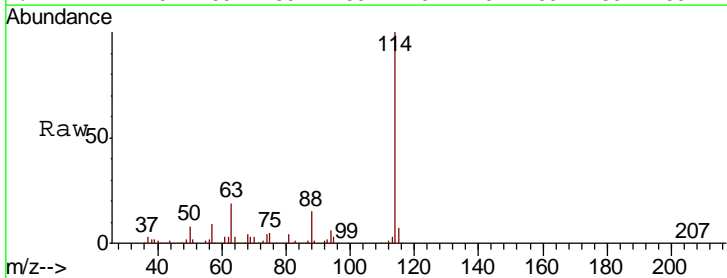
Instrument : MSVOA_D
 ClientSampled : VSTDC050

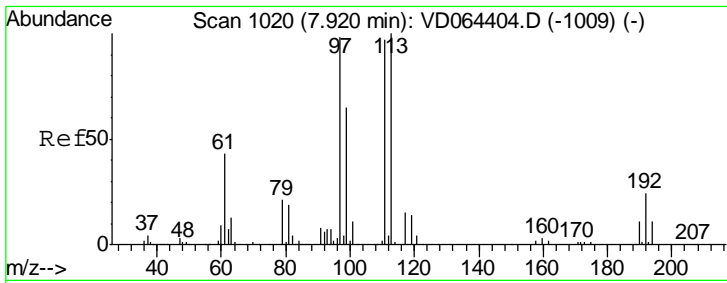
Tgt Ion	Resp	Lower	Upper
65	197360		
65	100		
67	52.4	0.0	102.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.87 min Scan# 1181
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
114	630428		
114	100		
63	18.5	0.0	40.0
88	14.7	0.0	29.2

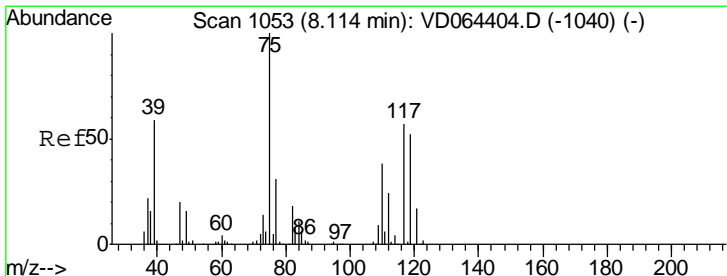
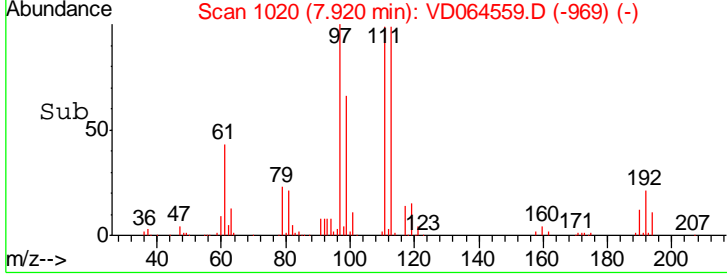
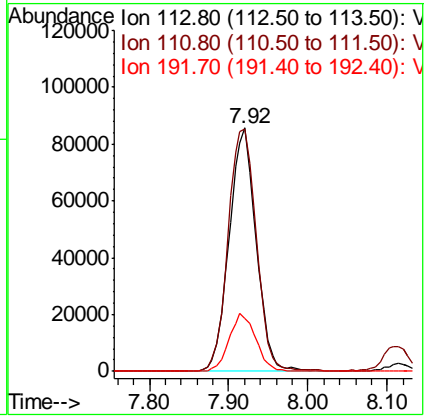
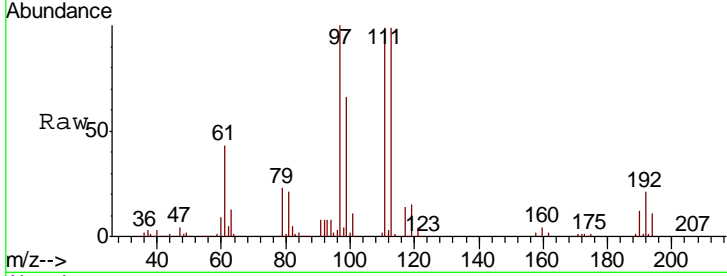




#35
 Dibromofluoromethane
 Concen: 50.727 ug/l
 RT: 7.92 min Scan# 1020
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

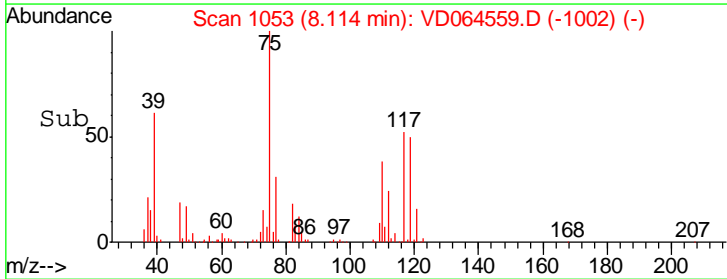
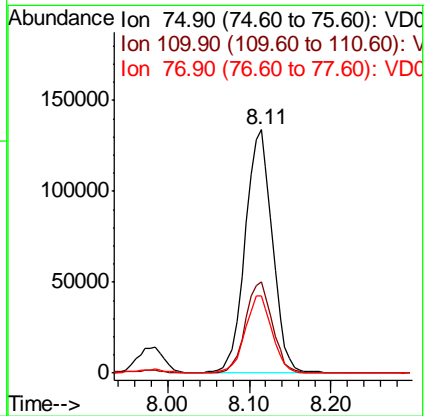
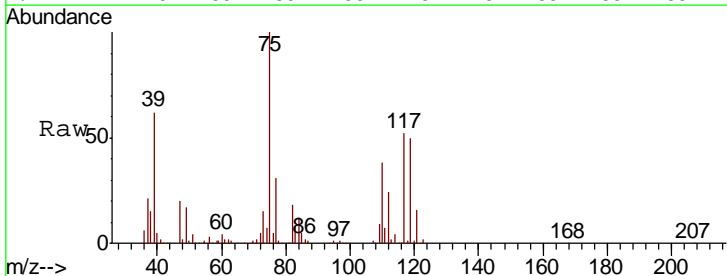
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

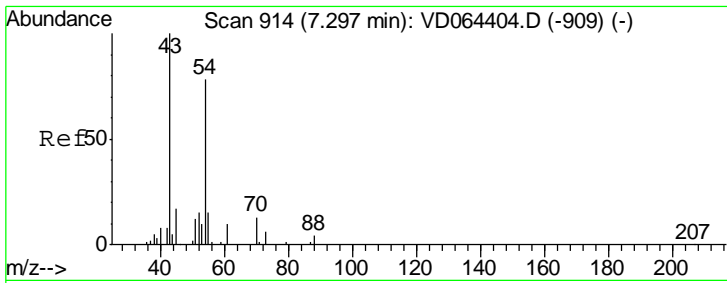
Tgt Ion	Resp	Lower	Upper
113	201488		
113	100		
111	104.2	79.4	119.2
192	23.3	18.6	28.0



#36
 1,1-Dichloropropene
 Concen: 51.876 ug/l
 RT: 8.11 min Scan# 1053
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
75	309336		
75	100		
110	37.2	18.6	55.8
77	31.6	25.0	37.4

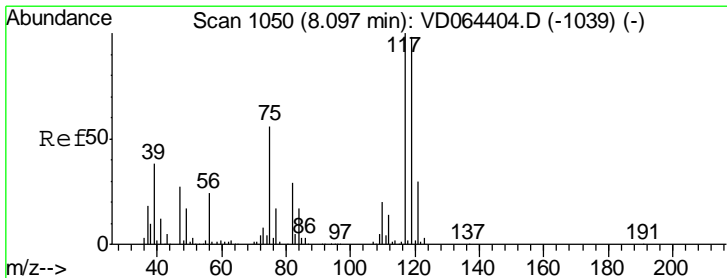
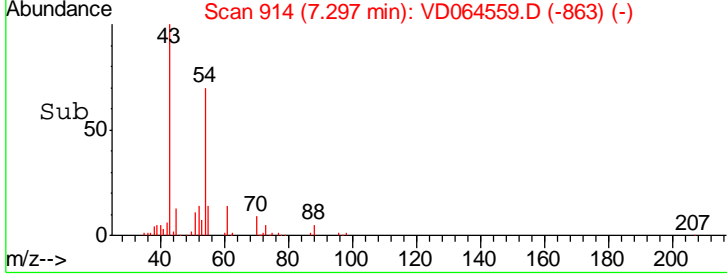
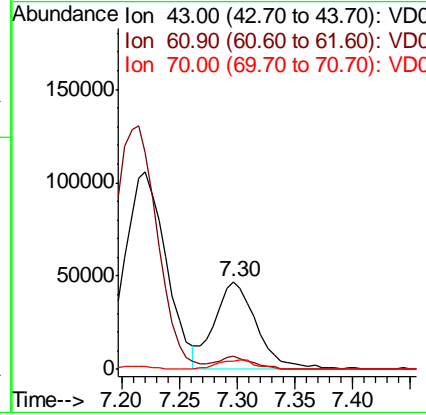
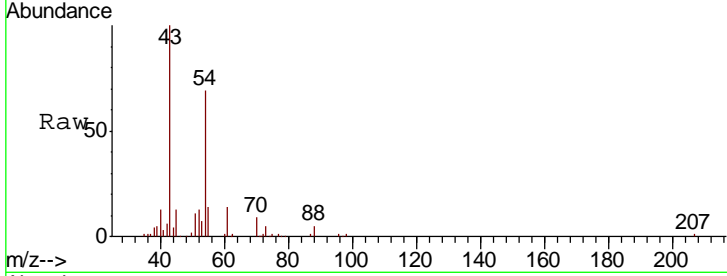




#37
 Ethyl Acetate
 Concen: 46.169 ug/l
 RT: 7.30 min Scan# 914
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

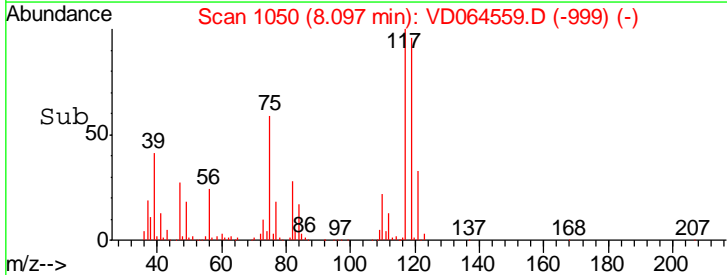
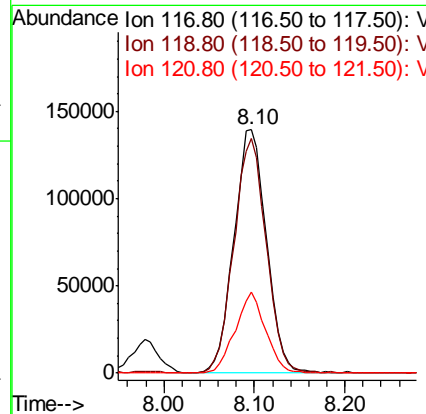
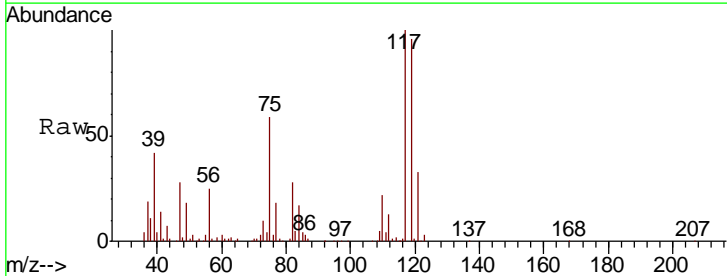
Instrument :
 MSVOA_D
ClientSampled :
 VSTDCCC050

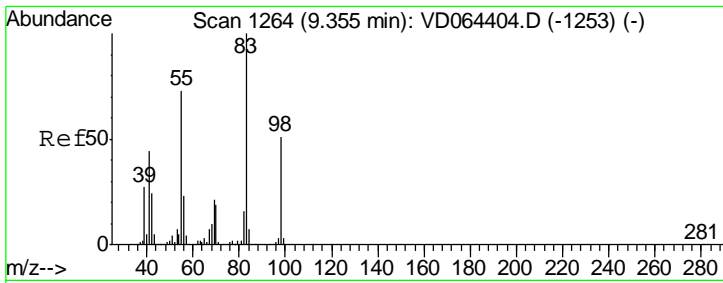
Tgt Ion	Resp	Lower	Upper
43	116818		
61	11.4	10.9	16.3
70	10.2	8.3	12.5



#38
 Carbon Tetrachloride
 Concen: 55.183 ug/l
 RT: 8.10 min Scan# 1050
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
117	347295		
119	96.3	78.8	118.2
121	33.1	24.2	36.2

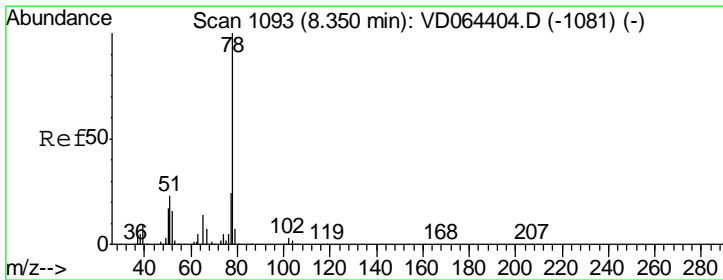
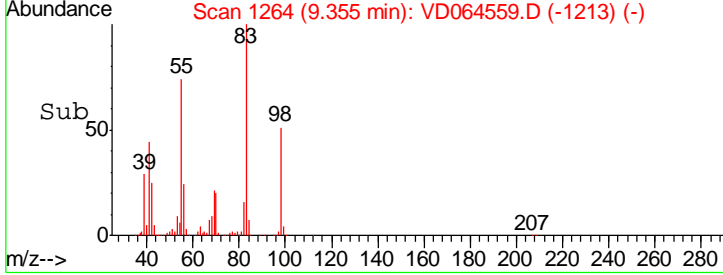
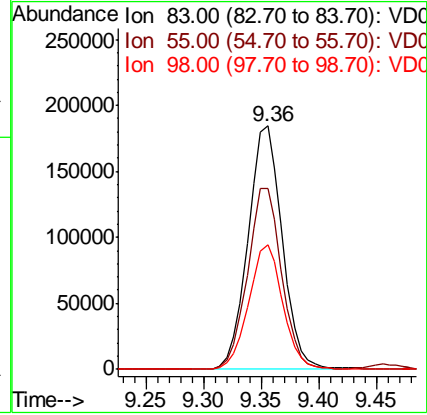
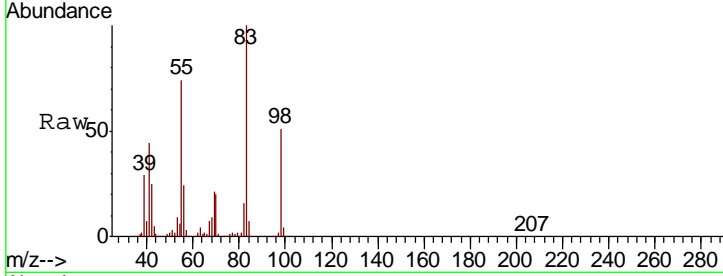




#39
 Methylcyclohexane
 Concen: 51.456 ug/l
 RT: 9.36 min Scan# 1264
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

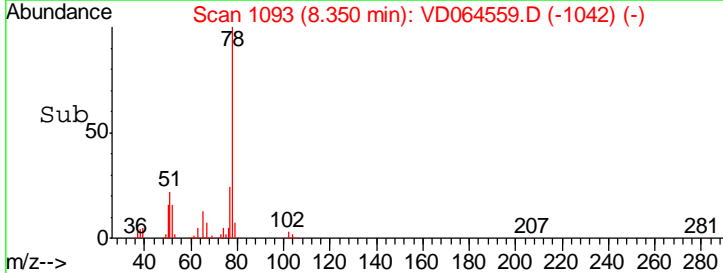
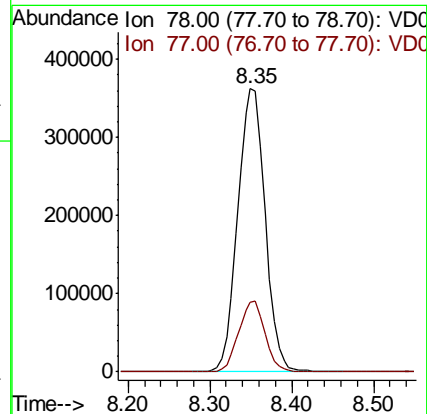
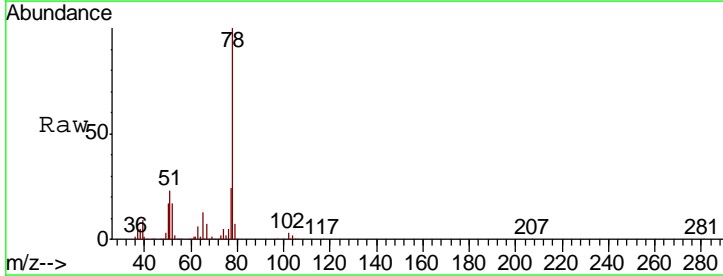
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

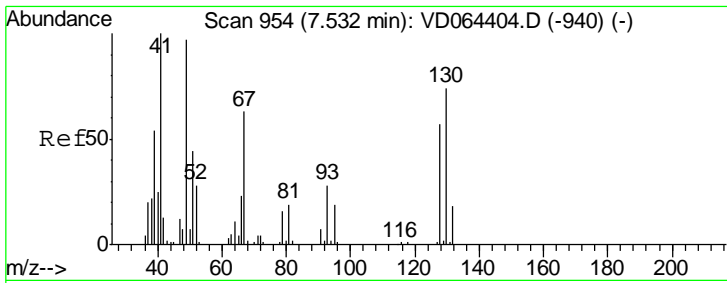
Tgt Ion	Resp	Lower	Upper
83	380613		
55	74.3	58.6	87.8
98	51.3	40.9	61.3



#40
 Benzene
 Concen: 51.068 ug/l
 RT: 8.35 min Scan# 1093
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
78	845768		
77	24.4	19.6	29.4

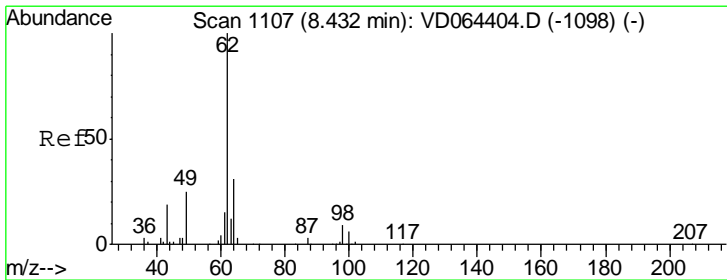
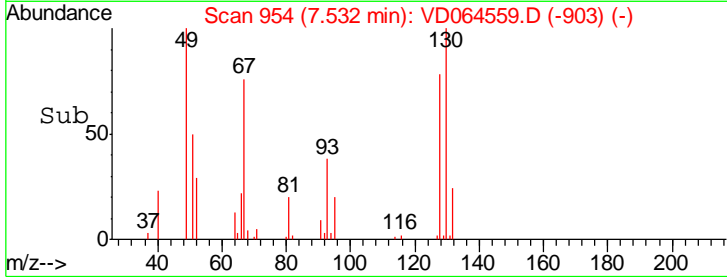
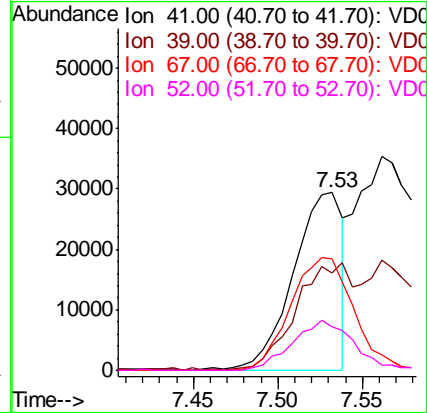
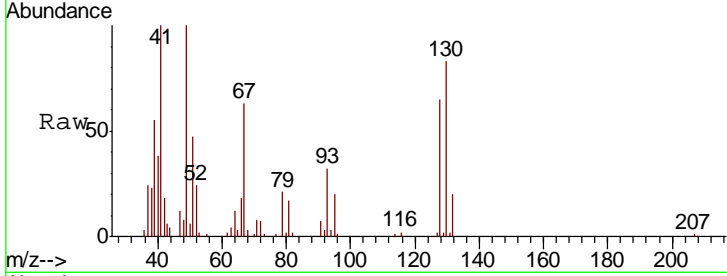




#41
 Methacrylonitrile
 Concen: 41.158 ug/l
 RT: 7.53 min Scan# 954
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

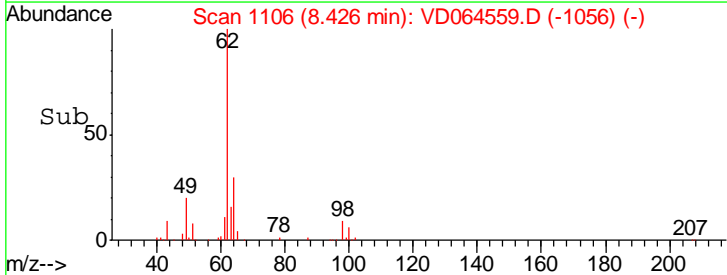
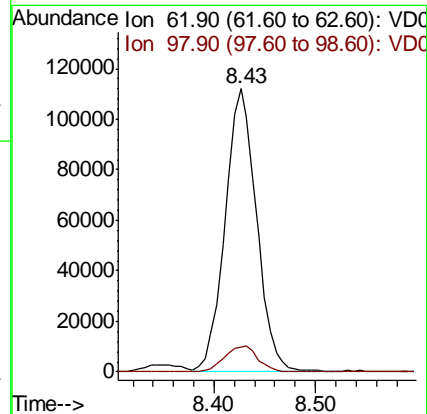
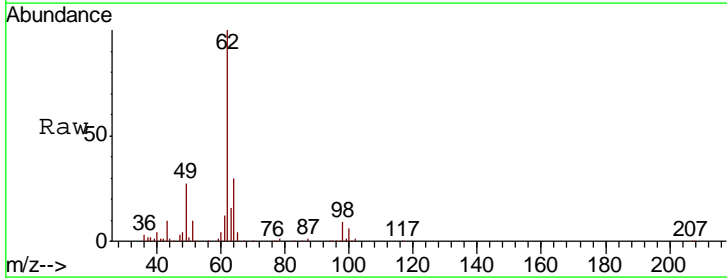
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDCCC050

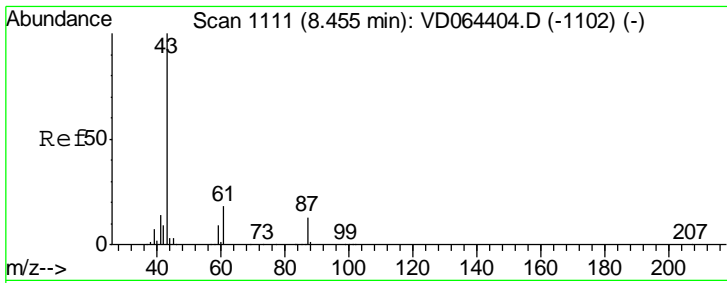
Tgt Ion	Resp	Lower	Upper
41	100		
39	67.3	44.6	67.0#
67	80.6	50.9	76.3#
52	34.3	22.5	33.7#



#42
 1,2-Dichloroethane
 Concen: 50.067 ug/l
 RT: 8.43 min Scan# 1106
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
62	100		
98	9.8	0.0	20.6

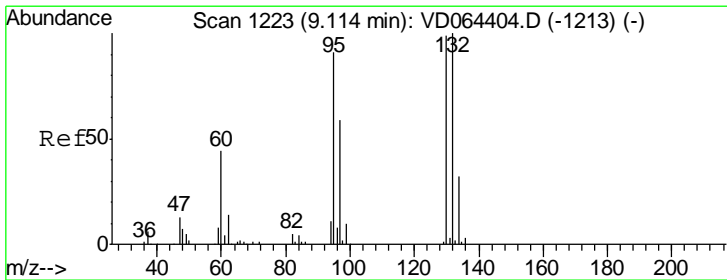
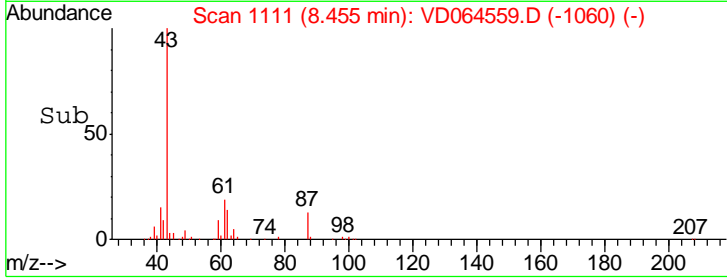
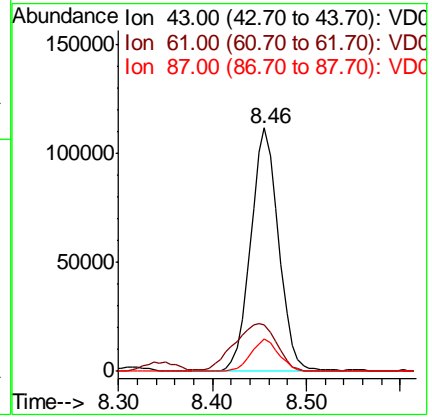
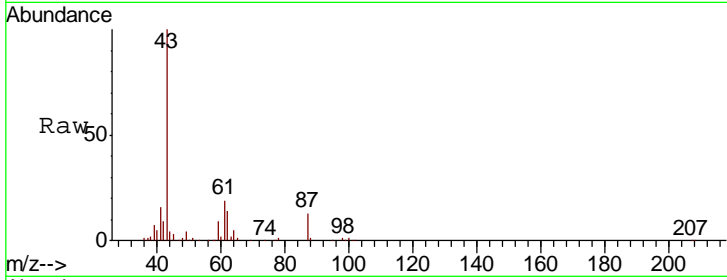




#43
 Isopropyl Acetate
 Concen: 46.183 ug/l
 RT: 8.46 min Scan# 1111
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

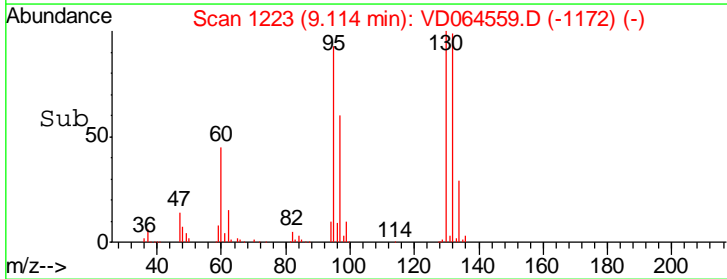
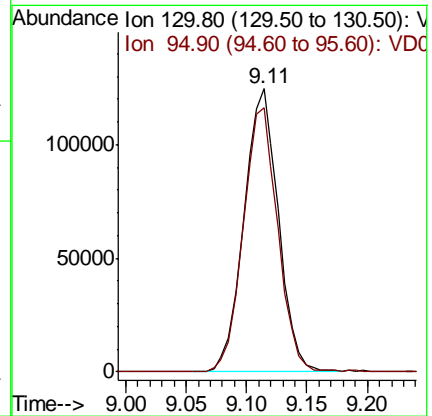
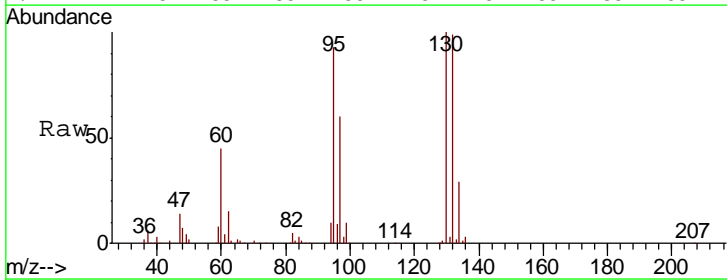
Instrument : MSVOA_D
 ClientSampleID : VSTDCCC050

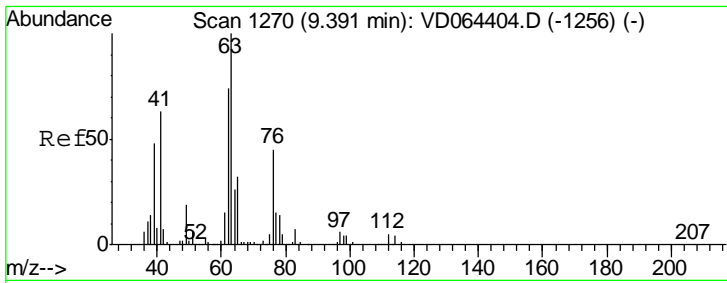
Tgt Ion	Resp	Lower	Upper
43	100		
61	30.2	24.0	36.0
87	13.2	10.6	15.8



#44
 Trichloroethene
 Concen: 49.674 ug/l
 RT: 9.11 min Scan# 1223
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
130	100		
95	93.4	0.0	184.6

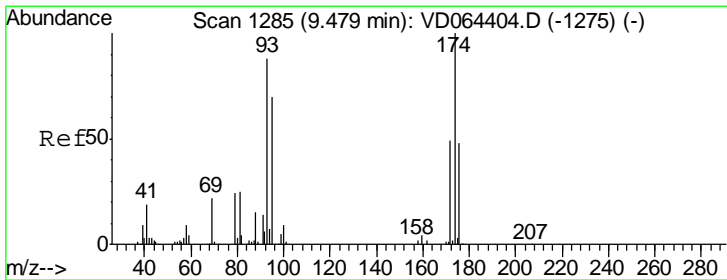
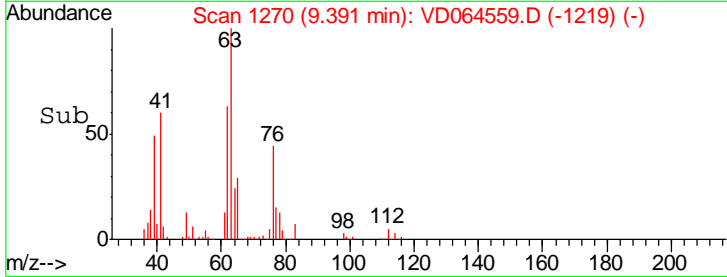
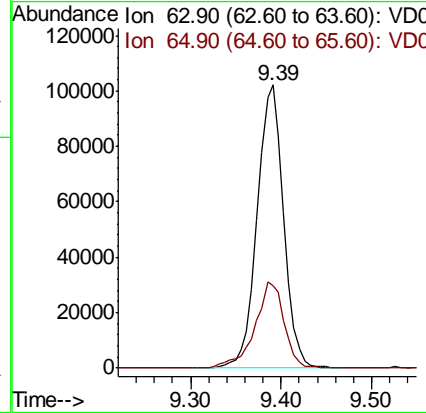
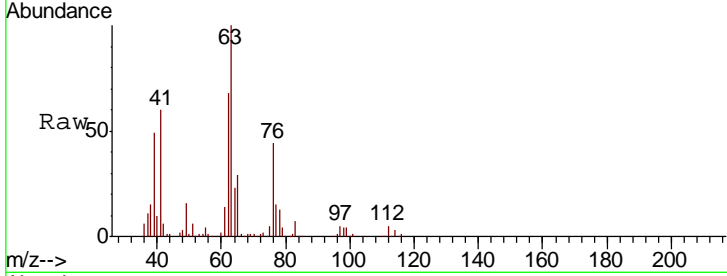




#45
 1,2-Dichloropropane
 Concen: 52.040 ug/l
 RT: 9.39 min Scan# 1270
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

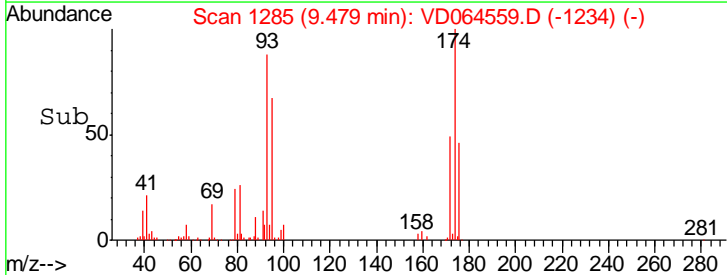
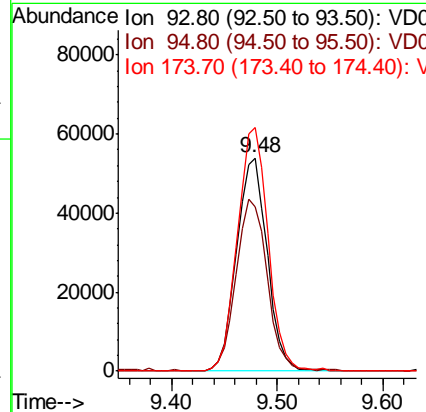
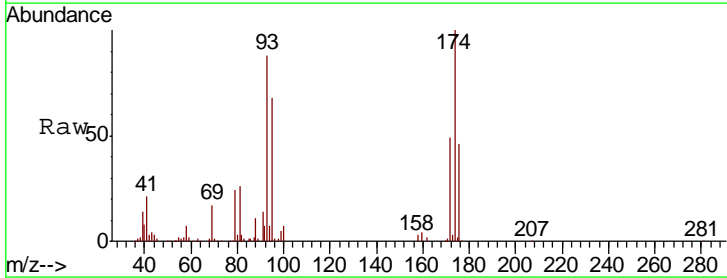
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

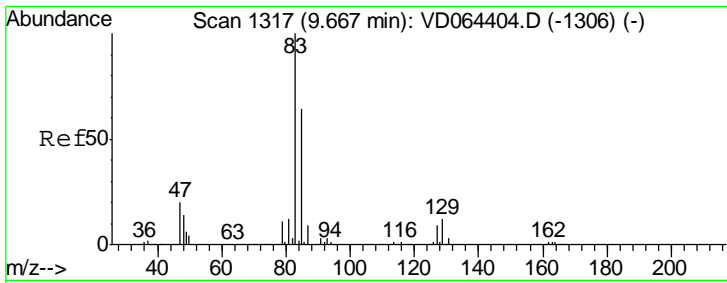
Tgt Ion	Resp	Lower	Upper
63	100		
65	29.2	25.4	38.0



#46
 Dibromomethane
 Concen: 48.321 ug/l
 RT: 9.48 min Scan# 1285
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
93	100		
95	82.0	66.7	100.1
174	114.5	92.3	138.5

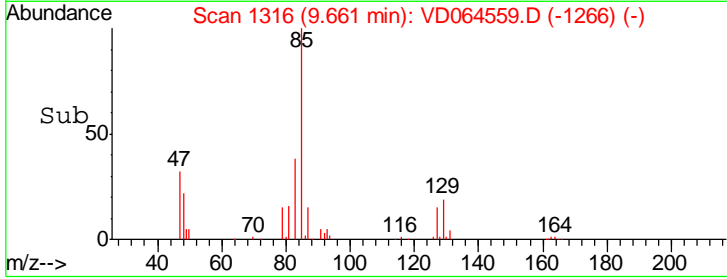
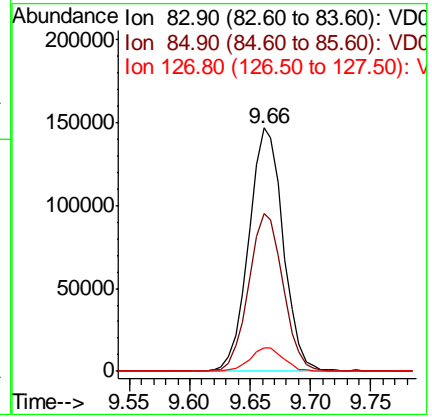
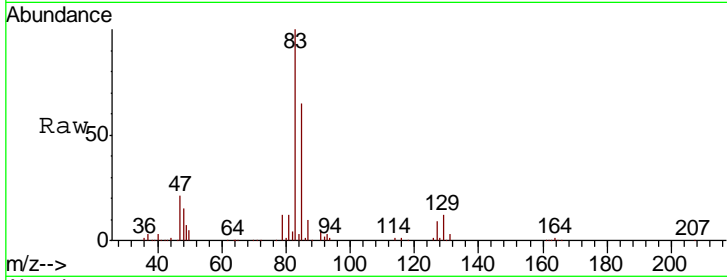




#47
 Bromodichloromethane
 Concen: 50.825 ug/l
 RT: 9.66 min Scan# 1316
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

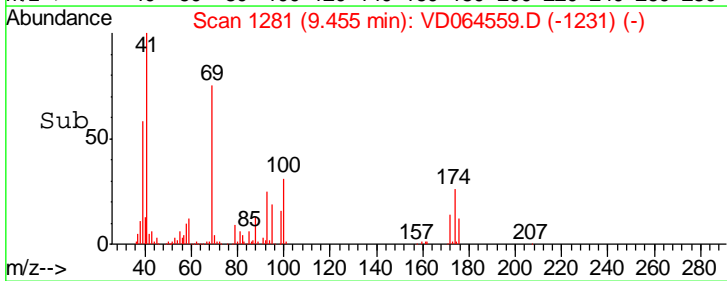
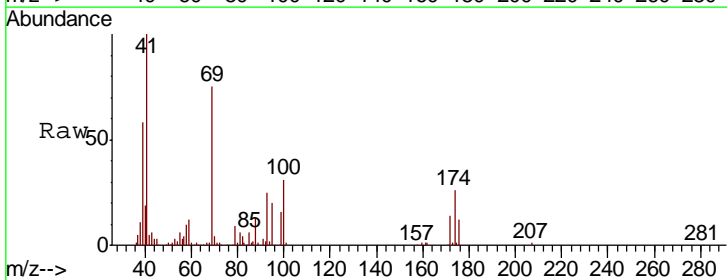
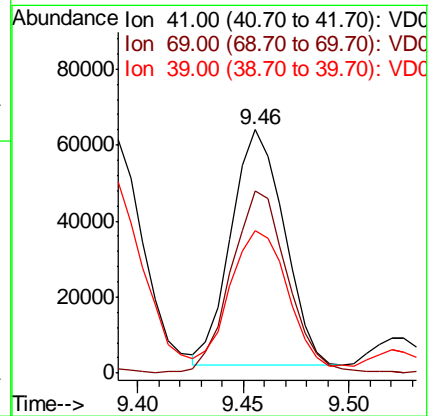
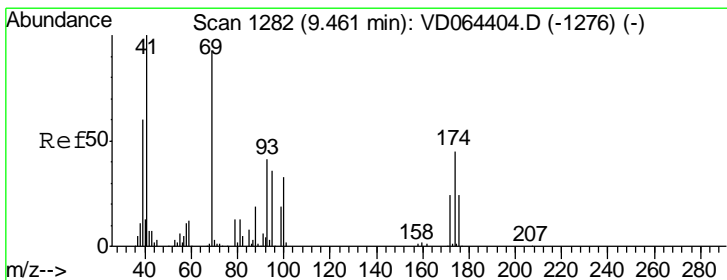
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

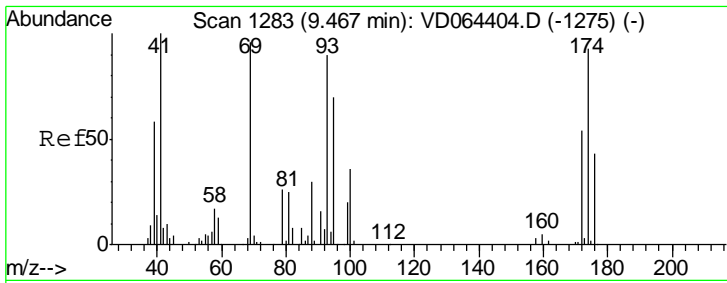
Tgt Ion	Resp	Lower	Upper
83	100		
85	64.9	51.1	76.7
127	9.4	7.4	11.0



#48
 Methyl methacrylate
 Concen: 47.567 ug/l
 RT: 9.46 min Scan# 1281
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
41	100		
69	81.4	72.0	108.0
39	60.6	55.2	82.8

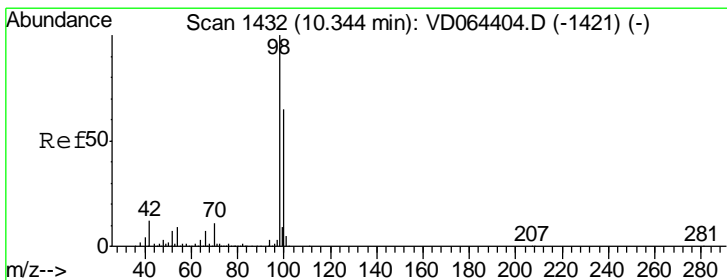
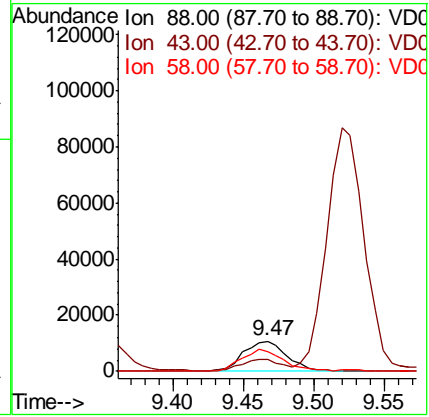
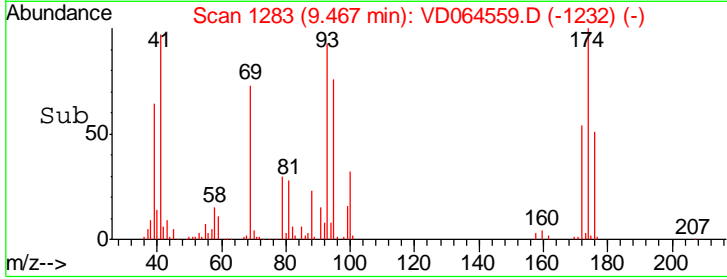
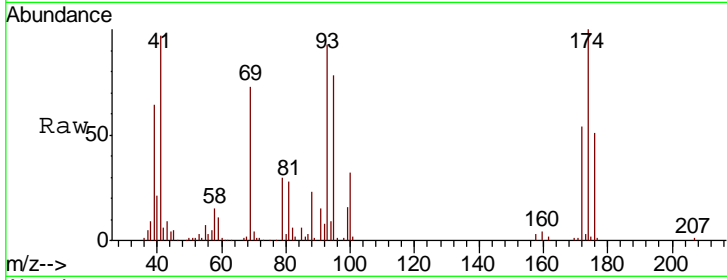




#49
 1,4-Dioxane
 Concen: 852.230 ug/l
 RT: 9.47 min Scan# 1283
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

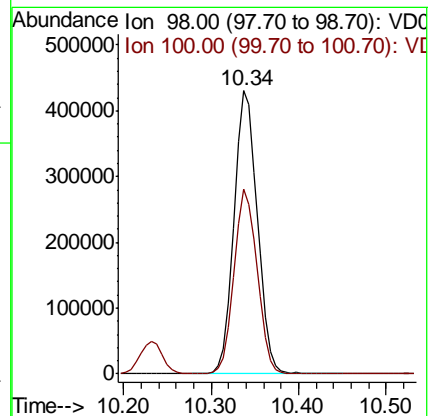
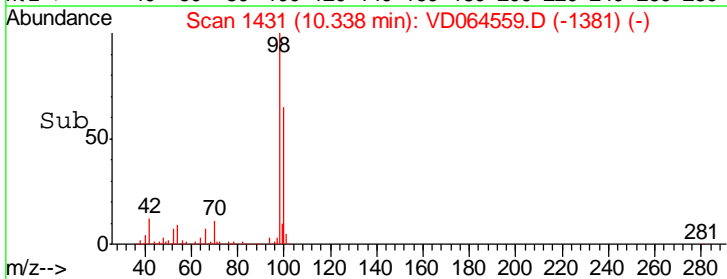
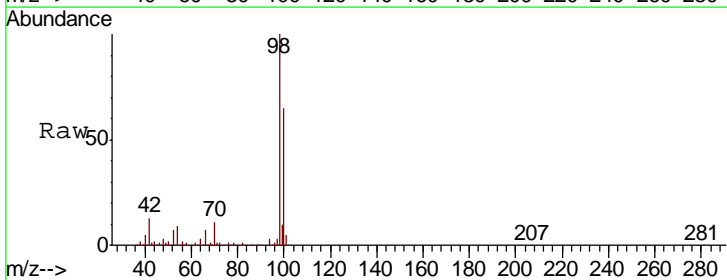
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

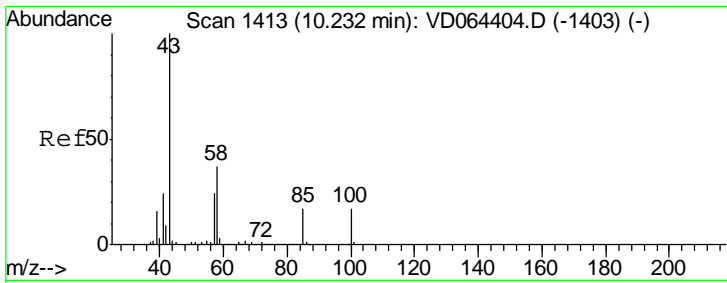
Tgt Ion	Resp	Lower	Upper
88	23526		
88	100		
43	35.7	26.7	40.1
58	68.7	52.3	78.5



#50
 Toluene-d8
 Concen: 52.336 ug/l
 RT: 10.34 min Scan# 1431
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
98	783058		
98	100		
100	64.6	52.6	79.0

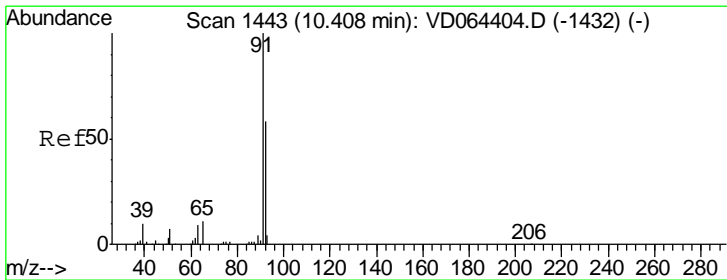
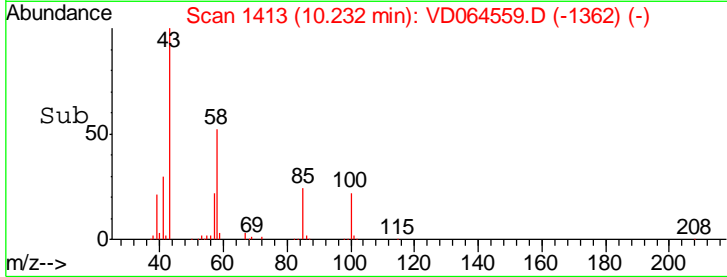
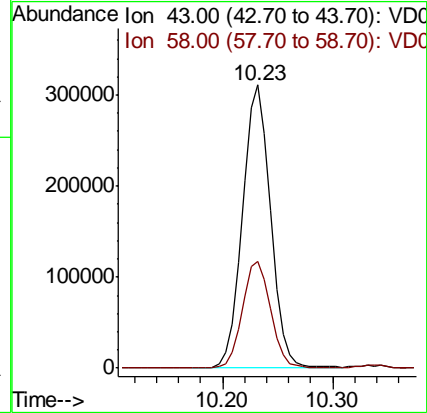
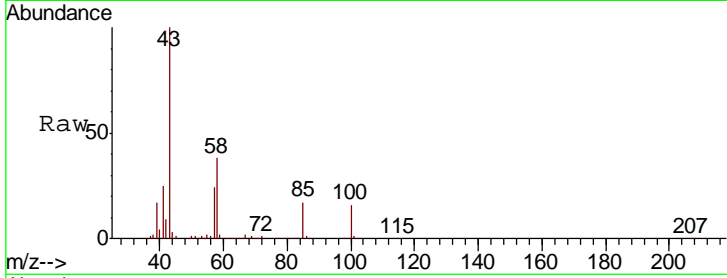




#51
 4-Methyl-2-Pentanone
 Concen: 226.613 ug/l
 RT: 10.23 min Scan# 1413
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

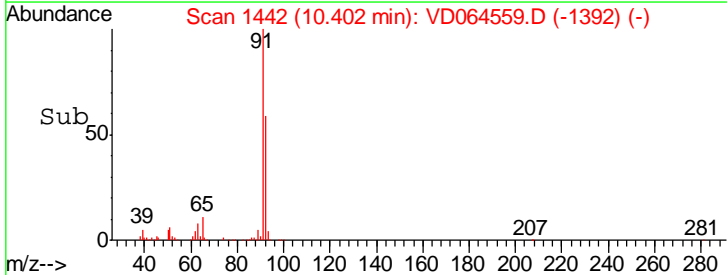
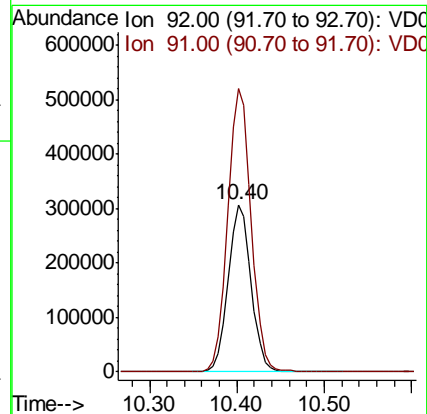
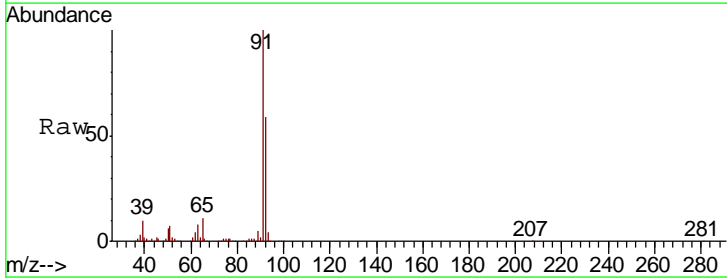
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

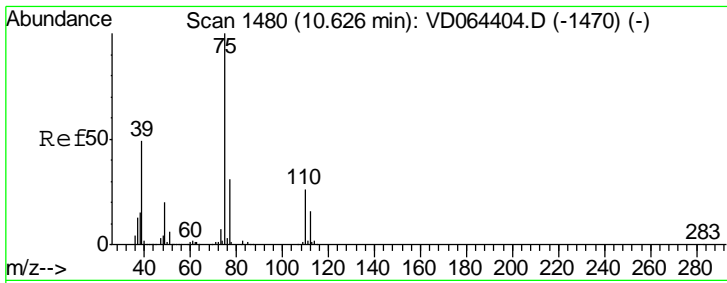
Tgt Ion	Resp	Lower	Upper
43	100		
58	37.9	30.6	46.0



#52
 Toluene
 Concen: 51.129 ug/l
 RT: 10.40 min Scan# 1442
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
92	100		
91	172.9	137.8	206.6

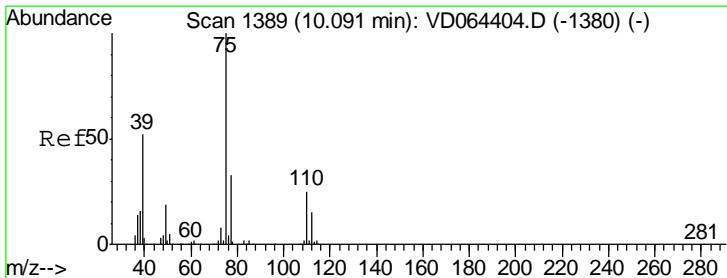
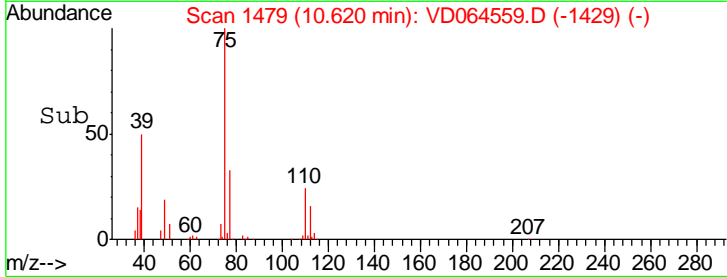
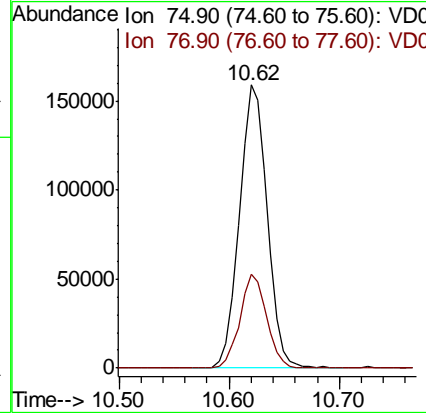
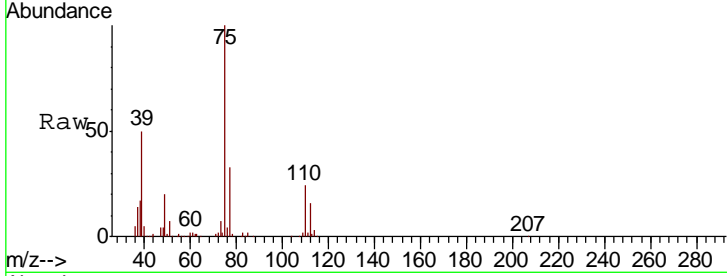




#53
 t-1,3-Dichloropropene
 Concen: 51.383 ug/l
 RT: 10.62 min Scan# 1479
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

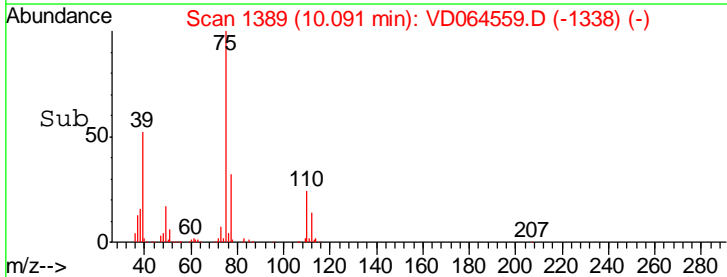
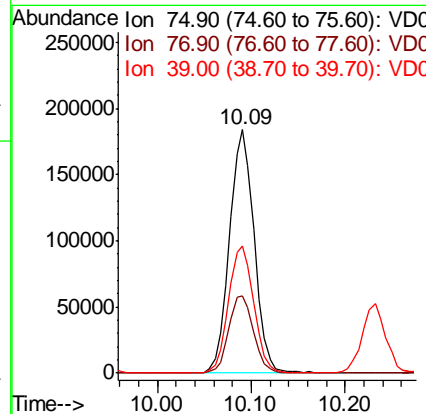
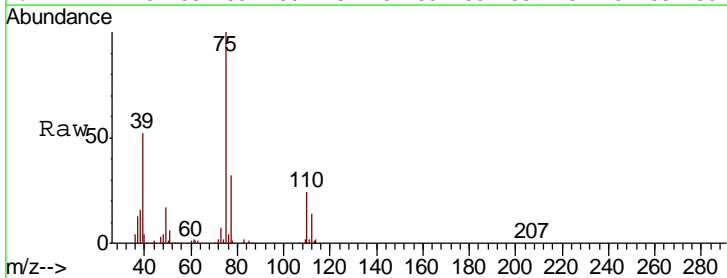
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDCCC050

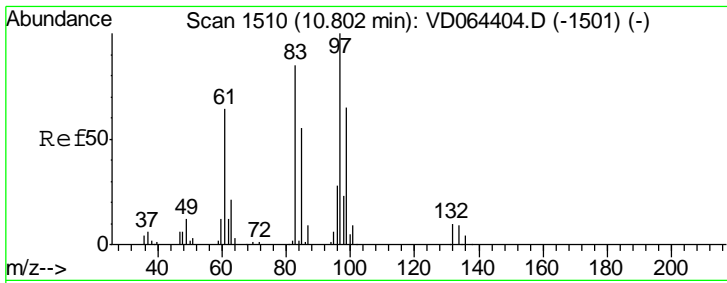
Tgt Ion	Resp	Lower	Upper
75	100		
77	33.1	25.0	37.4



#54
 cis-1,3-Dichloropropene
 Concen: 51.487 ug/l
 RT: 10.09 min Scan# 1389
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
75	100		
77	31.6	26.1	39.1
39	52.0	41.5	62.3

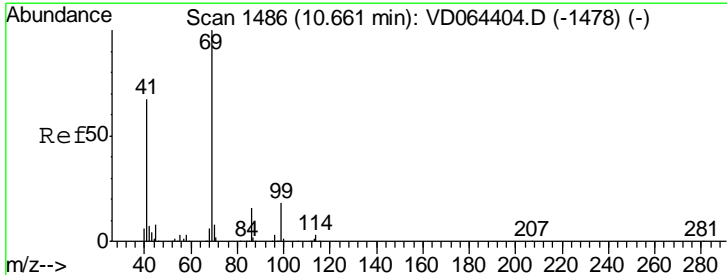
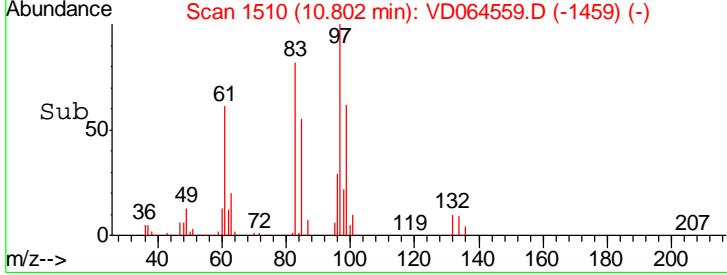
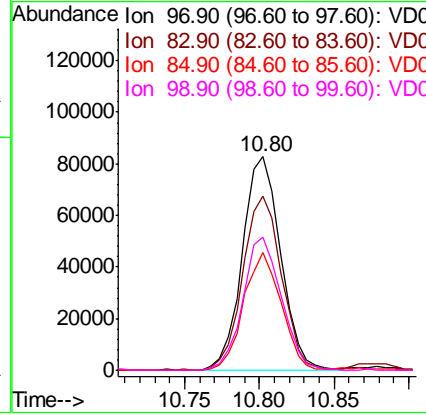
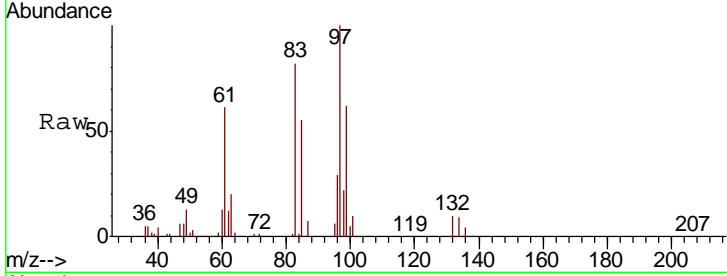




#55
 1,1,2-Trichloroethane
 Concen: 47.961 ug/l
 RT: 10.80 min Scan# 1510
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

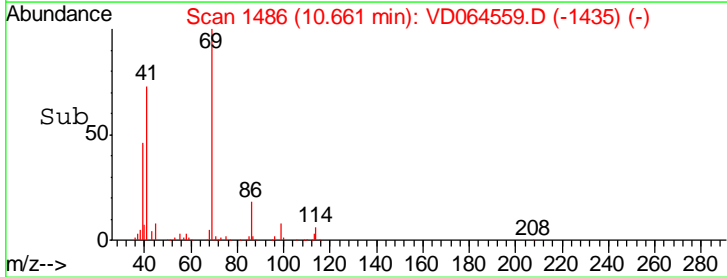
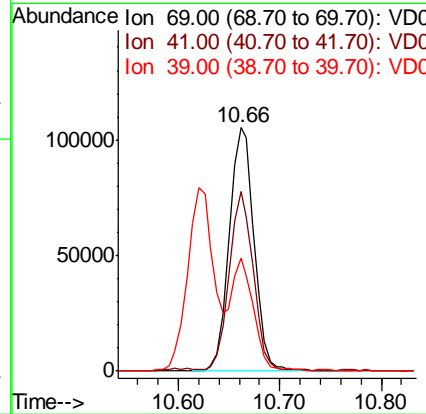
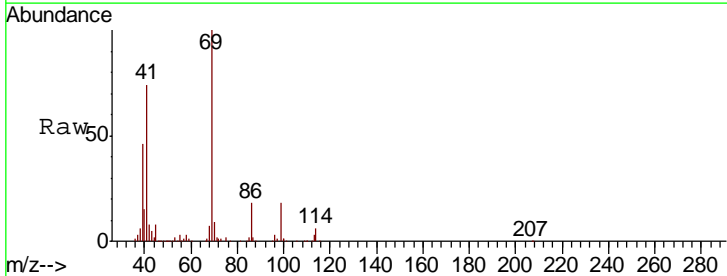
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

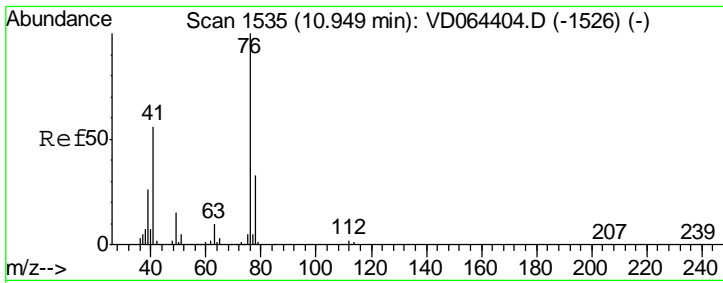
Tgt Ion	Resp	Lower	Upper
97	146810		
83	81.8	67.8	101.8
85	55.0	43.7	65.5
99	62.4	51.7	77.5



#56
 Ethyl methacrylate
 Concen: 45.751 ug/l
 RT: 10.66 min Scan# 1486
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
69	178621		
41	70.7	55.0	82.4
39	42.1	33.0	49.6

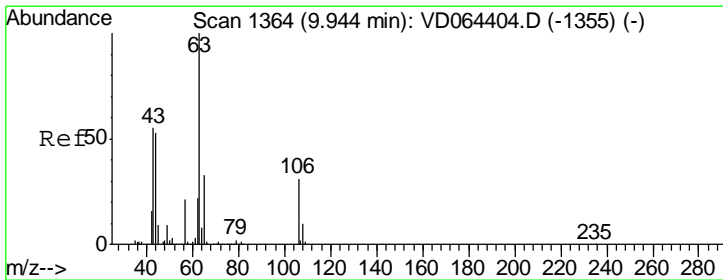
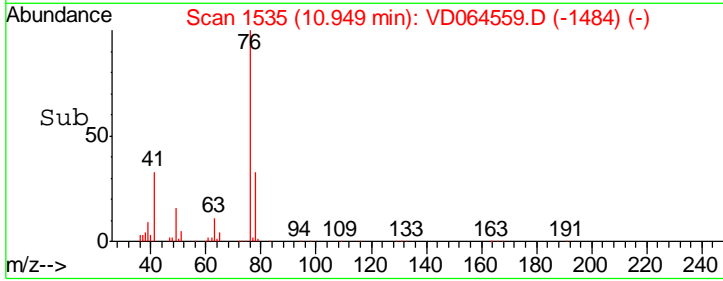
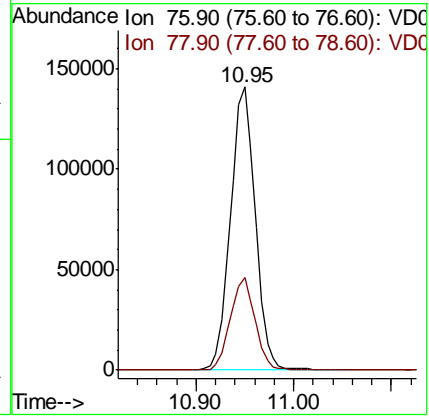
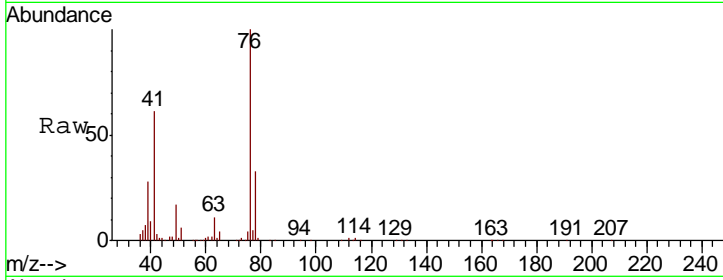




#57
 1,3-Dichloropropane
 Concen: 47.629 ug/l
 RT: 10.95 min Scan# 1535
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

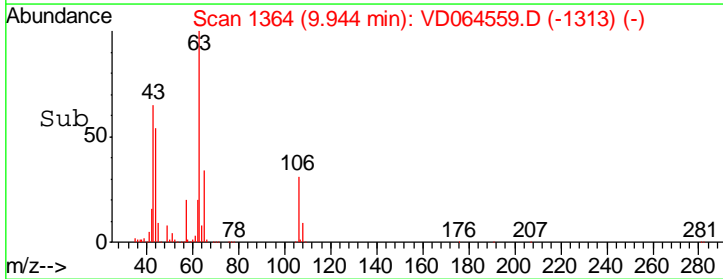
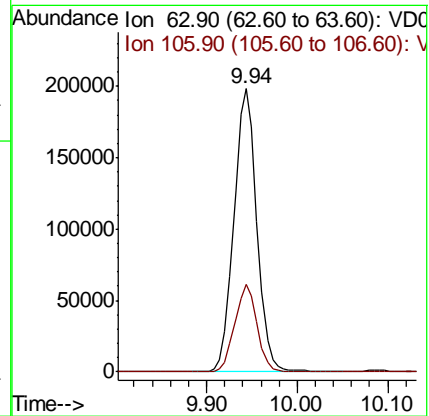
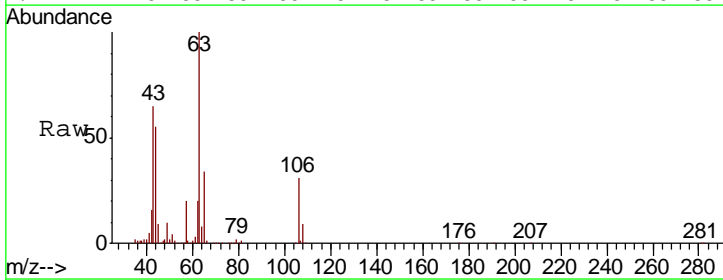
Instrument : MSVOA_D
 ClientSampled : VSTDCCC050

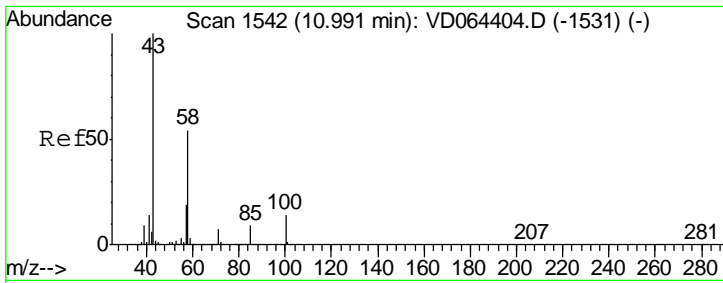
Tgt Ion	Resp	Lower	Upper
76	248180		
78	32.4	26.0	39.0



#58
 2-Chloroethyl Vinyl ether
 Concen: 223.593 ug/l
 RT: 9.94 min Scan# 1364
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
63	347990		
106	30.2	24.2	36.4

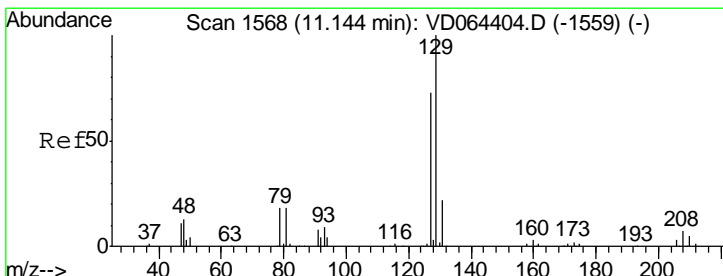
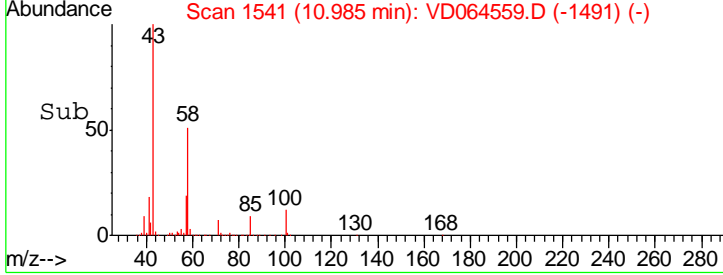
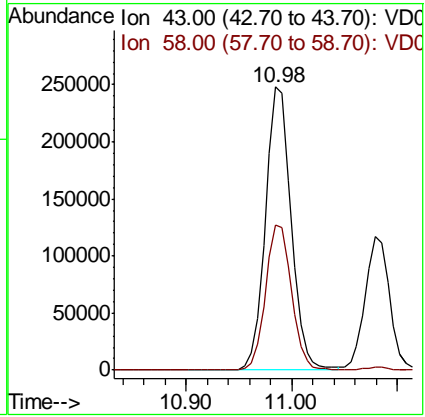
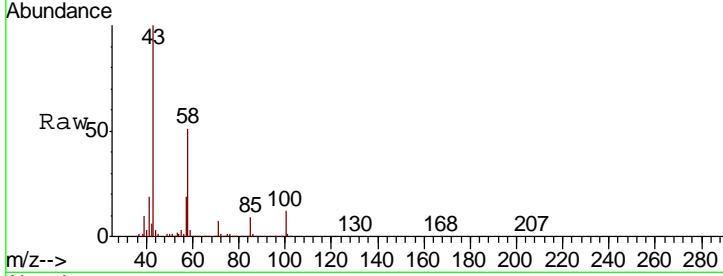




#59
 2-Hexanone
 Concen: 245.294 ug/l
 RT: 10.98 min Scan# 1541
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

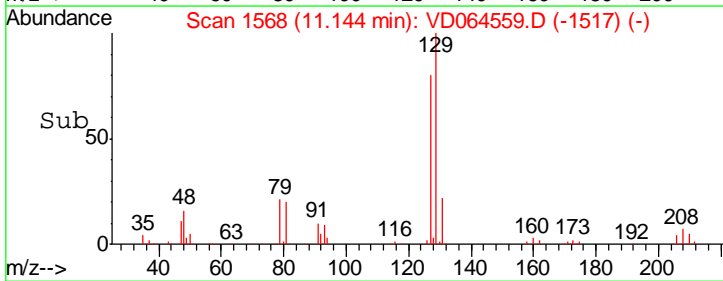
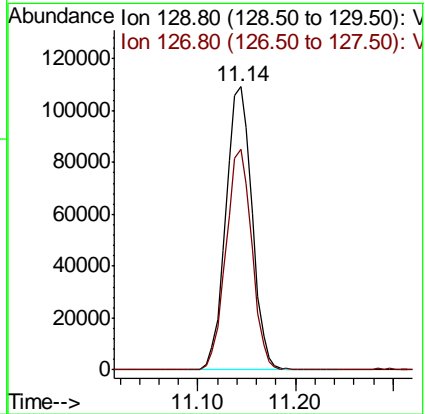
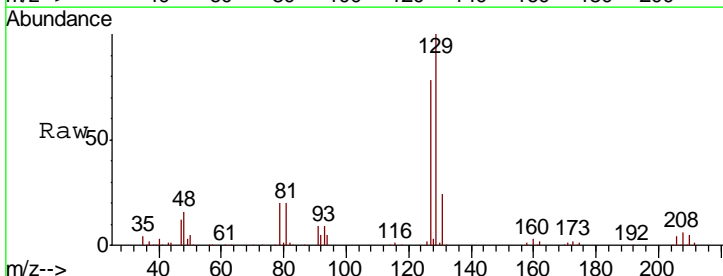
Instrument : MSVOA_D
 ClientSampleId : VSTDC050

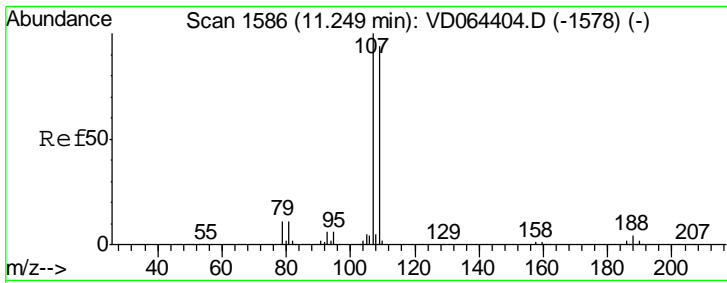
Tgt Ion: 43 Resp: 418969
 Ion Ratio Lower Upper
 43 100
 58 51.9 26.3 78.8



#60
 Dibromochloromethane
 Concen: 49.037 ug/l
 RT: 11.14 min Scan# 1568
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion: 129 Resp: 203519
 Ion Ratio Lower Upper
 129 100
 127 77.2 38.1 114.3

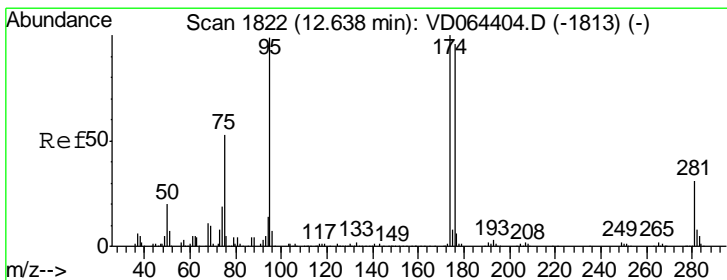
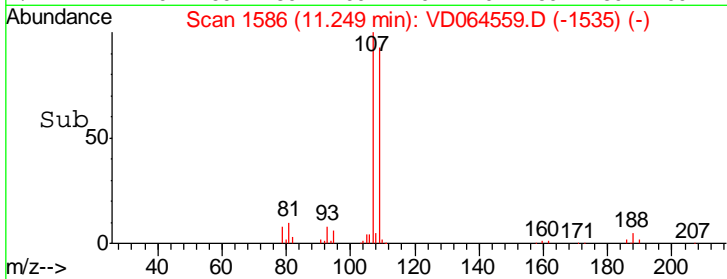
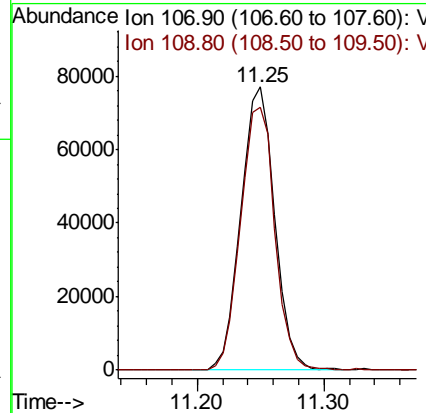
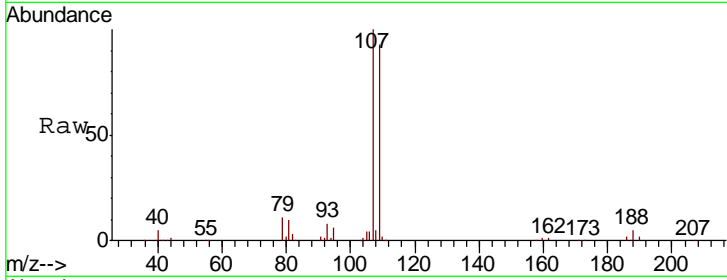




#61
 1,2-Dibromoethane
 Concen: 46.576 ug/l
 RT: 11.25 min Scan# 1586
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

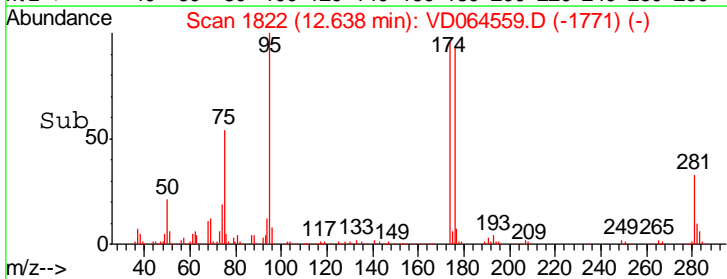
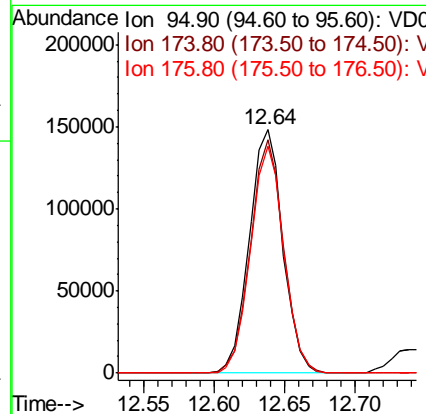
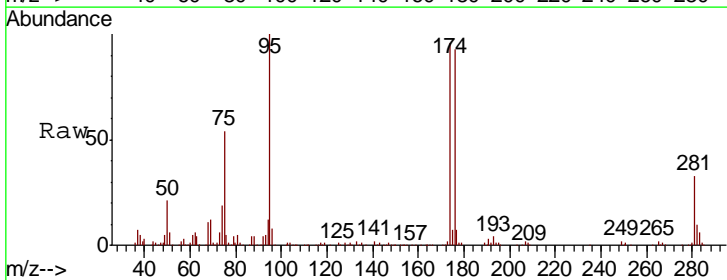
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

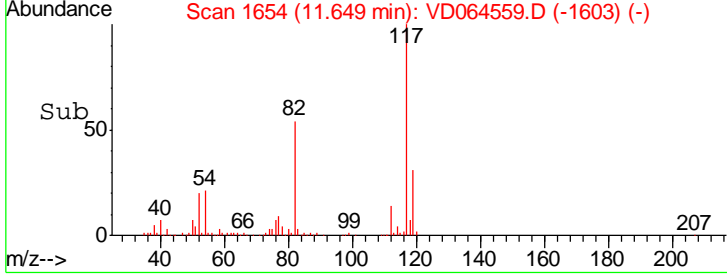
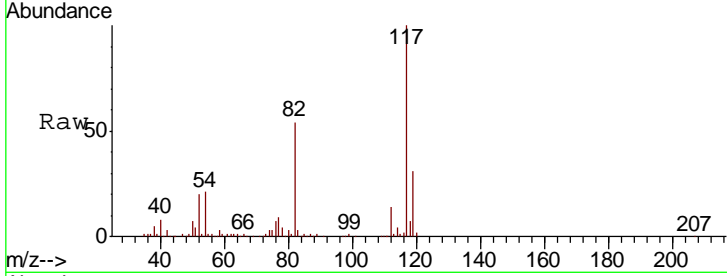
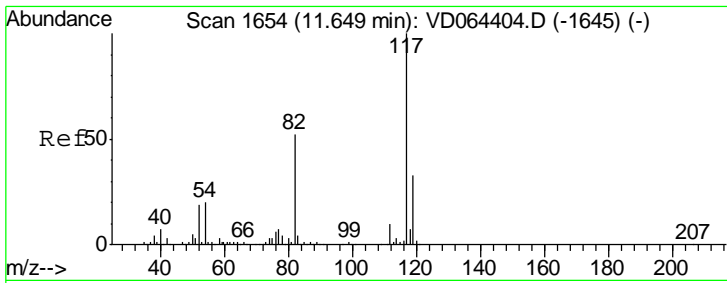
Tgt Ion: 107 Resp: 142351
 Ion Ratio Lower Upper
 107 100
 109 94.4 76.2 114.2



#62
 4-Bromofluorobenzene
 Concen: 51.232 ug/l
 RT: 12.64 min Scan# 1822
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion: 95 Resp: 246346
 Ion Ratio Lower Upper
 95 100
 174 95.0 0.0 197.2
 176 92.6 0.0 189.6

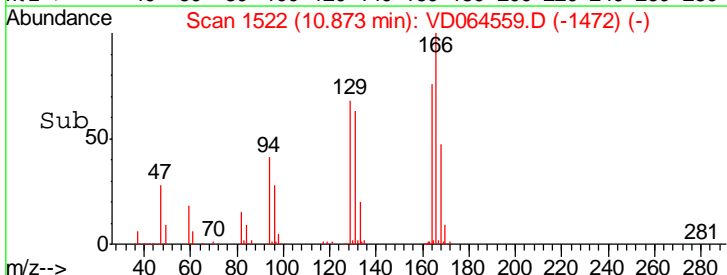
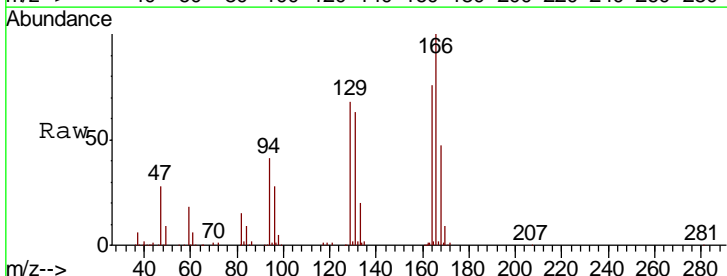
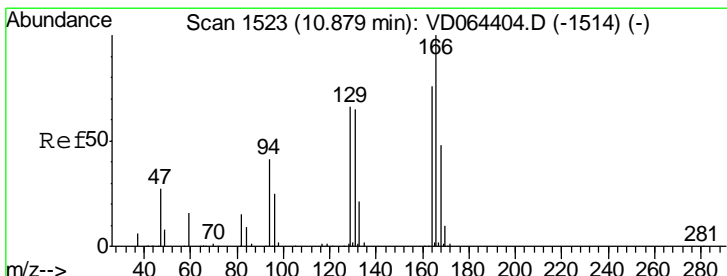
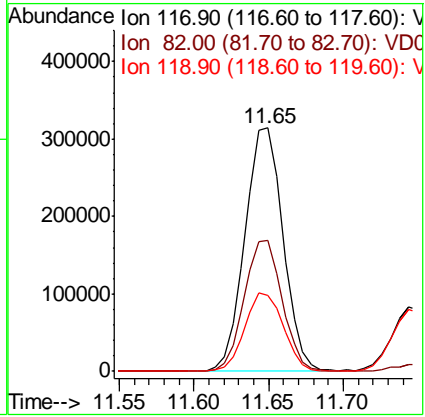




#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.65 min Scan# 1654
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

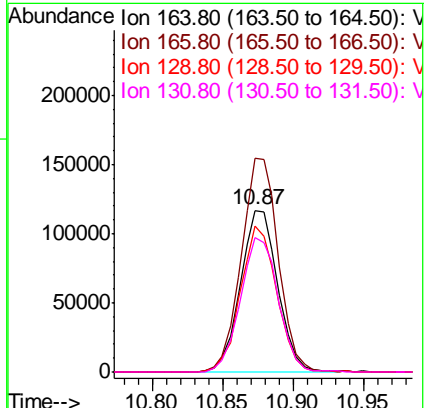
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

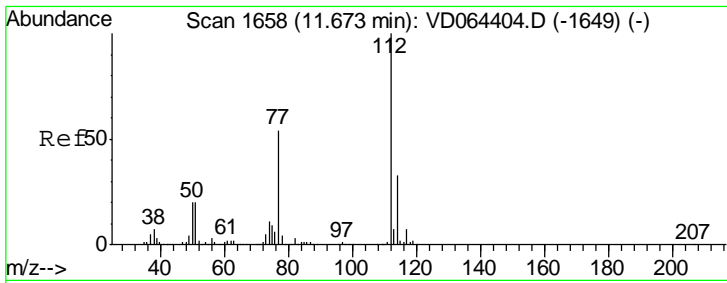
Tgt Ion	Resp	Lower	Upper
117	100		
82	54.0	41.4	62.2
119	31.4	26.2	39.2



#64
 Tetrachloroethene
 Concen: 50.689 ug/l
 RT: 10.87 min Scan# 1522
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
164	100		
166	132.0	104.8	157.2
129	90.3	68.7	103.1
131	82.6	67.9	101.9

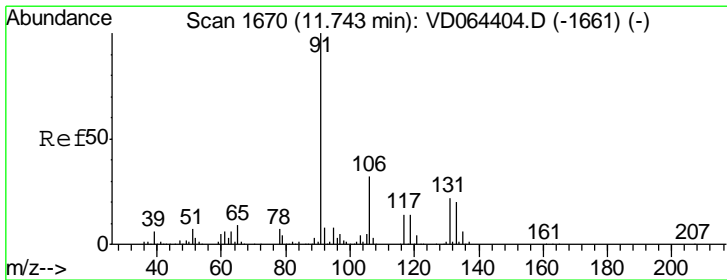
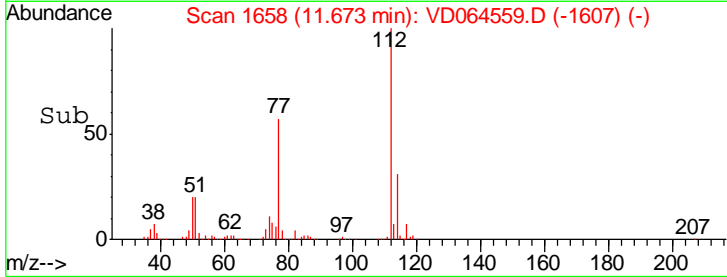
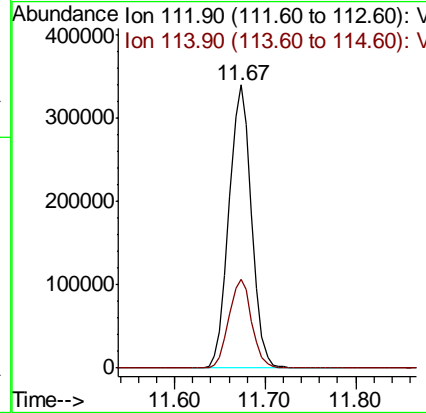
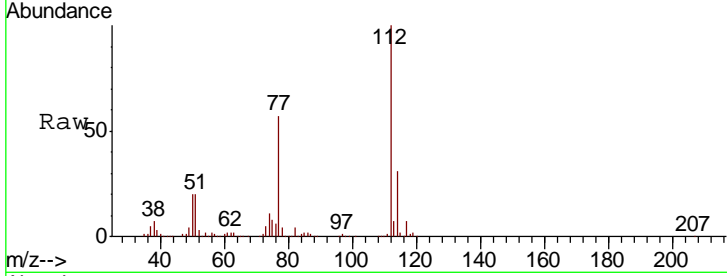




#65
 Chlorobenzene
 Concen: 50.251 ug/l
 RT: 11.67 min Scan# 1658
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

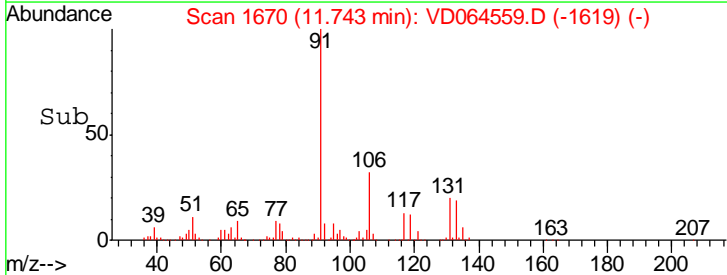
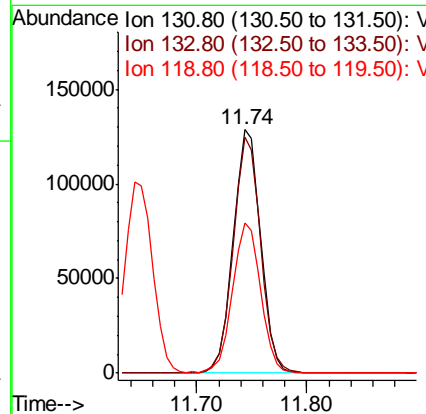
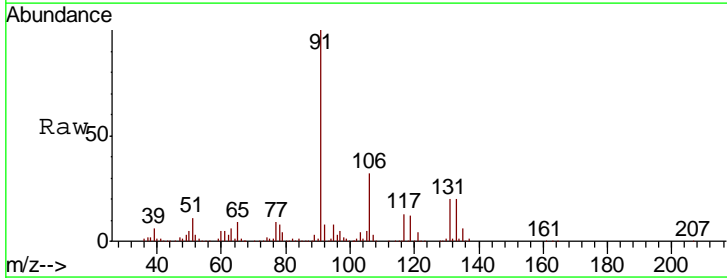
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

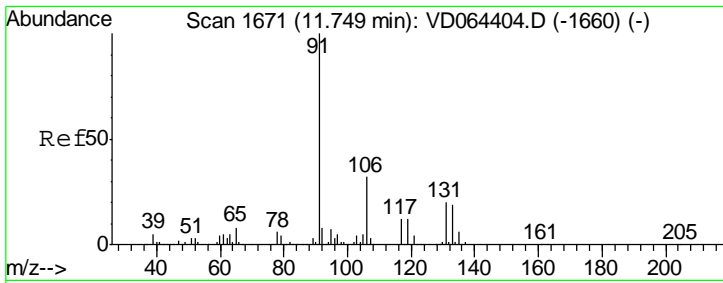
Tgt Ion: 112 Resp: 583632
 Ion Ratio Lower Upper
 112 100
 114 31.2 26.5 39.7



#66
 1,1,1,2-Tetrachloroethane
 Concen: 52.260 ug/l
 RT: 11.74 min Scan# 1670
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion: 131 Resp: 224693
 Ion Ratio Lower Upper
 131 100
 133 96.9 48.3 144.9
 119 63.4 31.9 95.9

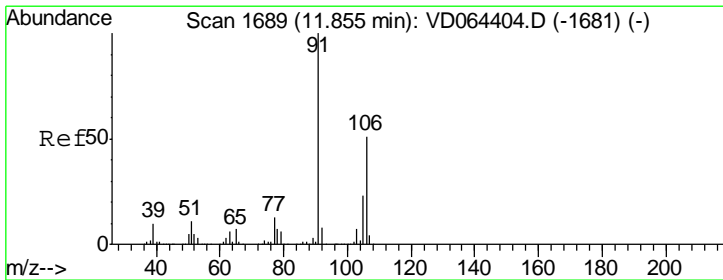
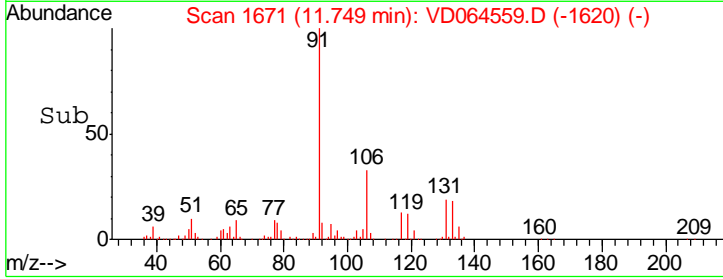
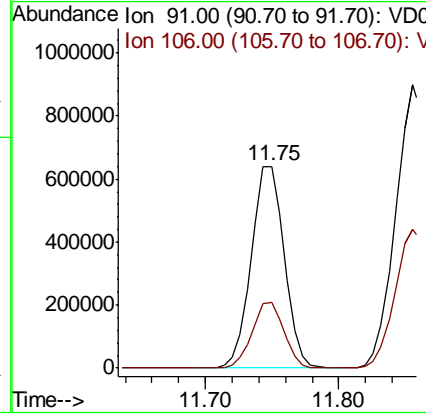
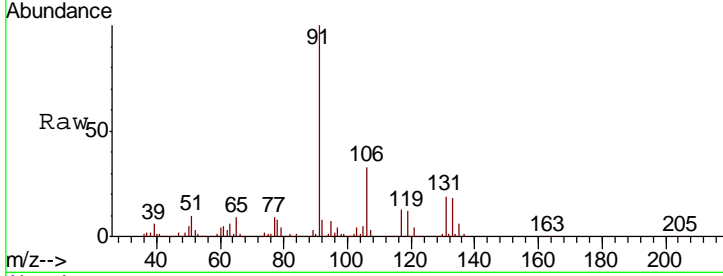




#67
 Ethyl Benzene
 Concen: 52.717 ug/l
 RT: 11.75 min Scan# 1671
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

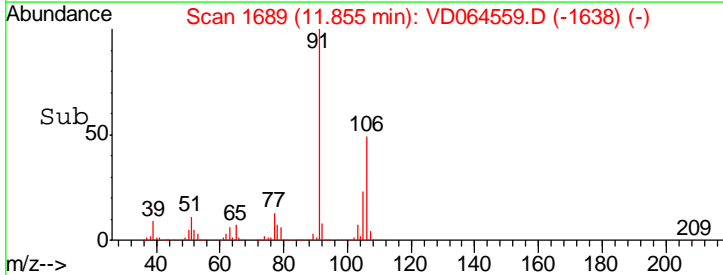
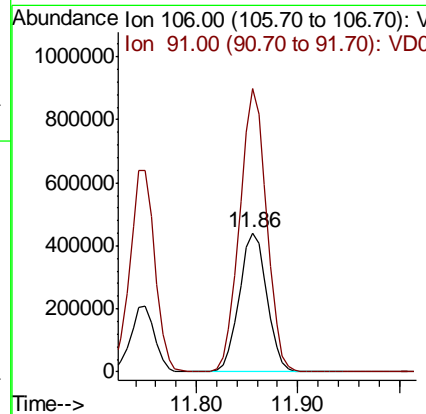
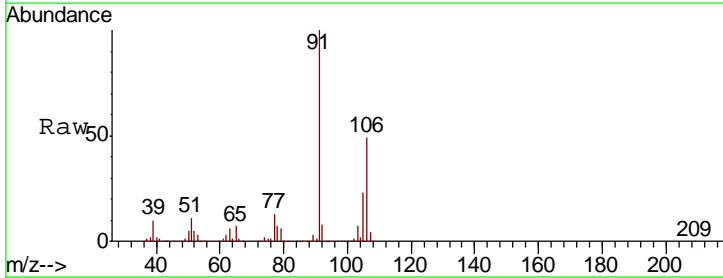
Instrument : MSVOA_D
 ClientSampled : VSTDCCC050

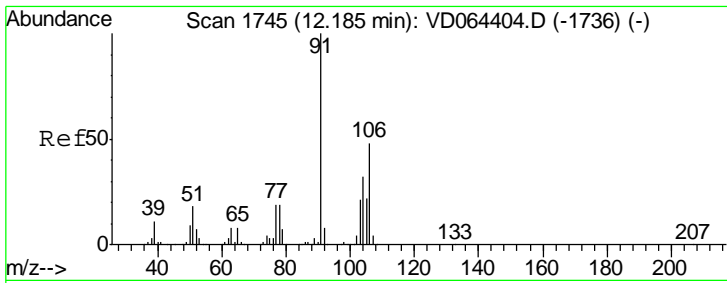
Tgt Ion: 91 Resp: 1089381
 Ion Ratio Lower Upper
 91 100
 106 32.6 25.8 38.8



#68
 m/p-Xylenes
 Concen: 105.942 ug/l
 RT: 11.86 min Scan# 1689
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion: 106 Resp: 834739
 Ion Ratio Lower Upper
 106 100
 91 198.1 157.4 236.2

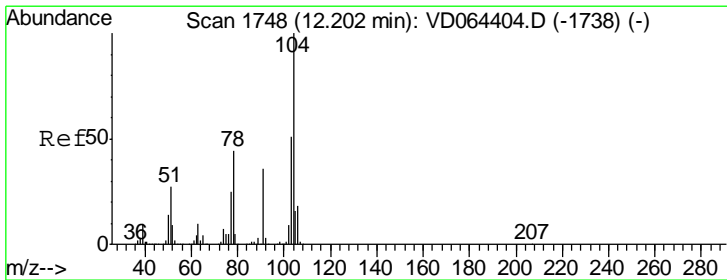
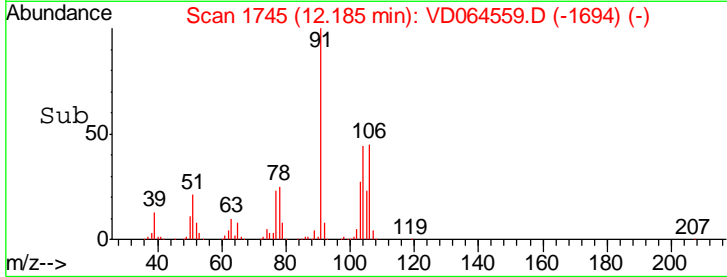
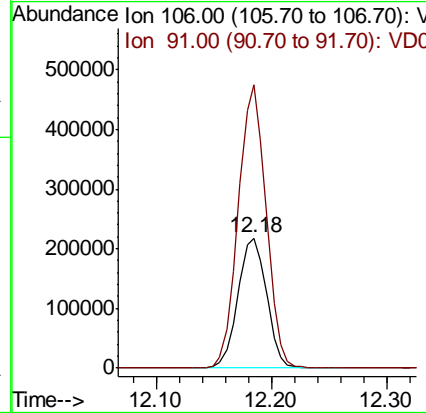
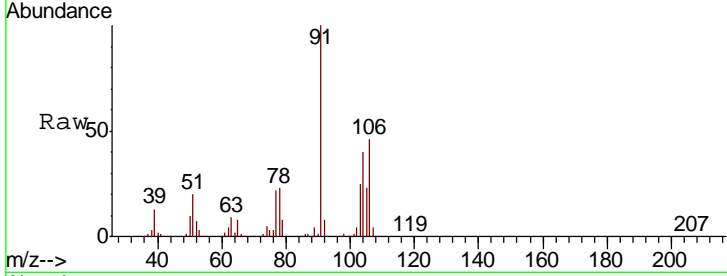




#69
 o-Xylene
 Concen: 51.447 ug/l
 RT: 12.18 min Scan# 1745
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

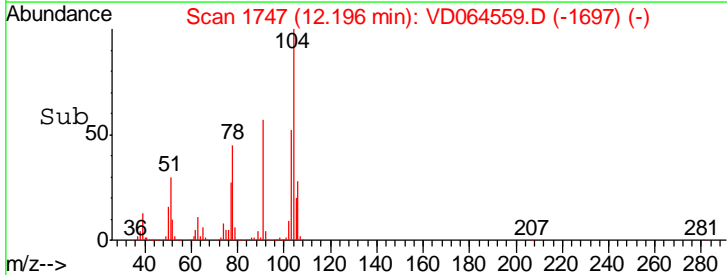
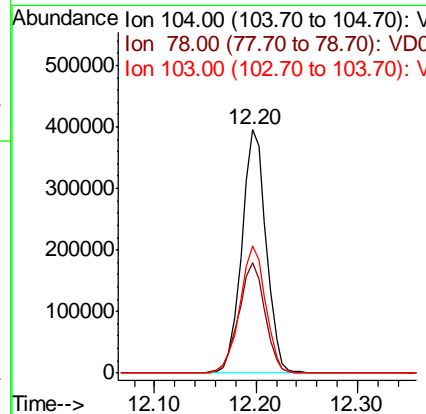
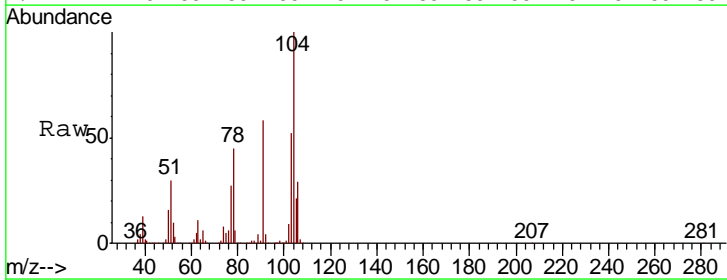
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDCCC050

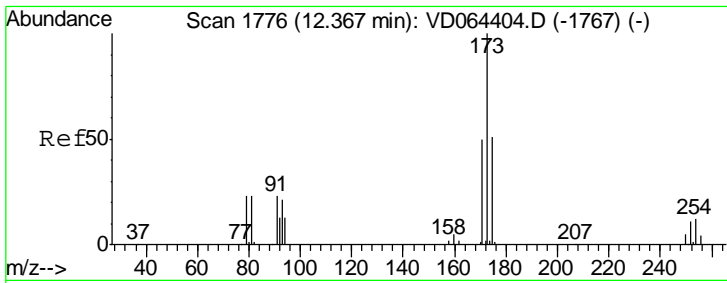
Tgt Ion:106 Resp: 374373
 Ion Ratio Lower Upper
 106 100
 91 211.6 103.8 311.4



#70
 Styrene
 Concen: 51.998 ug/l
 RT: 12.20 min Scan# 1747
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion:104 Resp: 657536
 Ion Ratio Lower Upper
 104 100
 78 48.9 38.8 58.2
 103 55.5 44.2 66.4

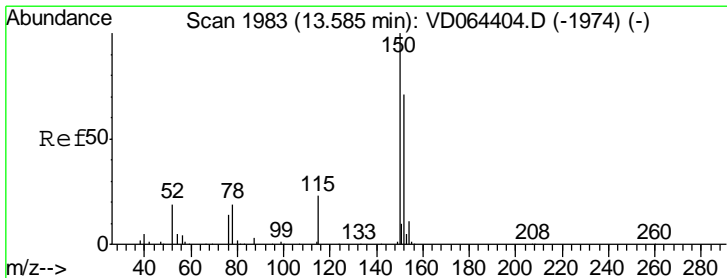
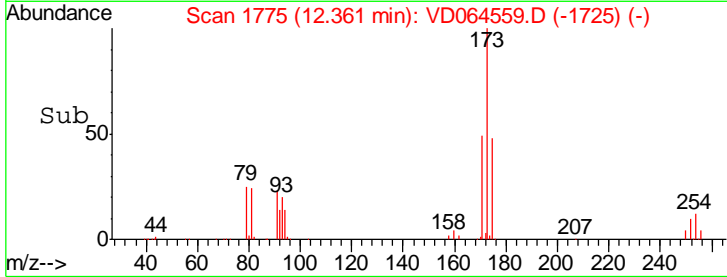
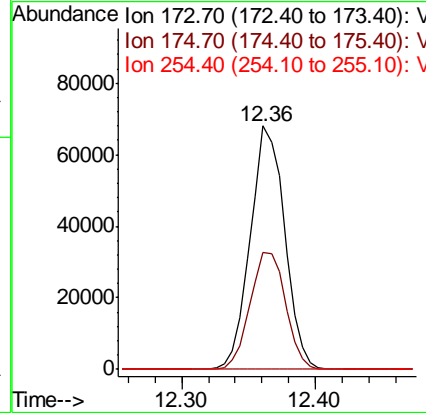
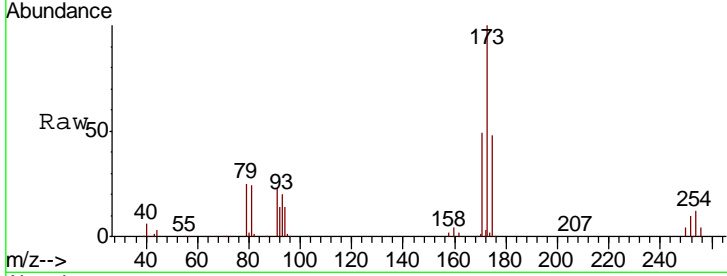




#71
 Bromoform
 Concen: 47.004 ug/l
 RT: 12.36 min Scan# 1775
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

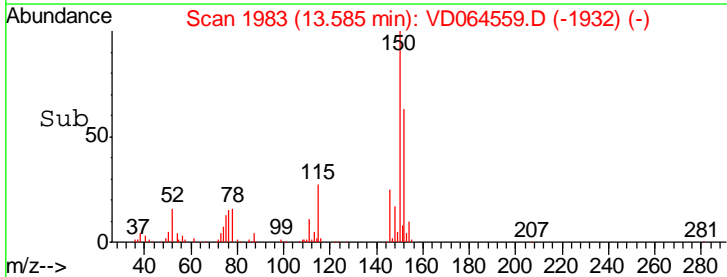
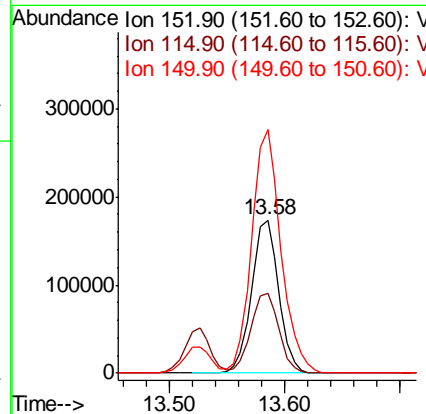
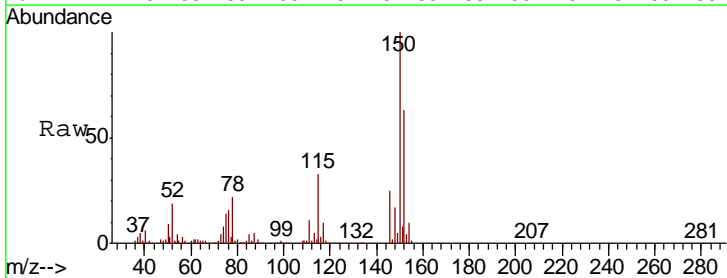
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDCCC050

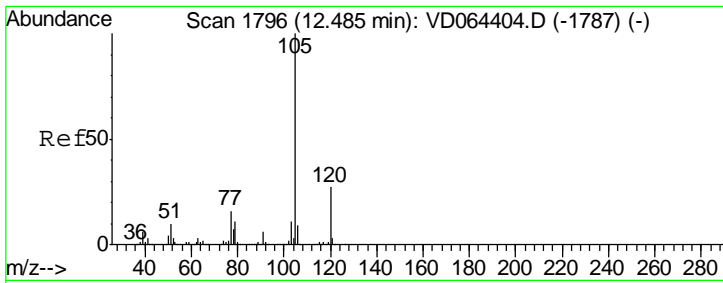
Tgt Ion	Resp	Lower	Upper
173	120910		
175	49.6	25.3	75.8
254	0.1	0.0	0.0#



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.58 min Scan# 1983
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
152	283258		
150	172.2	0.0	347.2
115	54.0	26.7	80.1



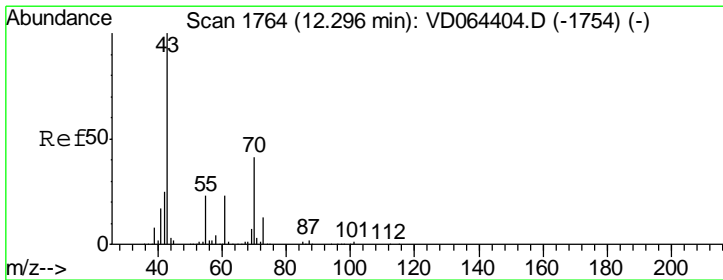
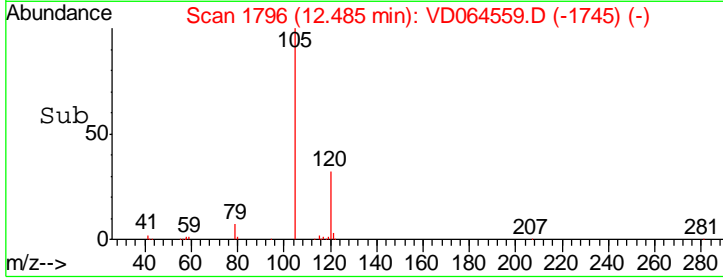
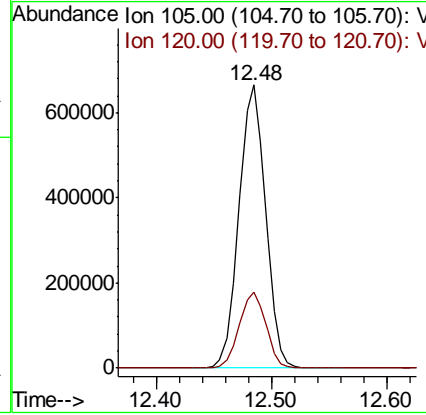
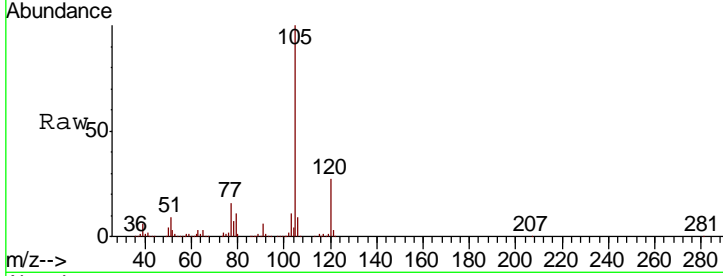


#73
 Isopropylbenzene
 Concen: 52.101 ug/l
 RT: 12.48 min Scan# 1796
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

Tgt Ion: 105 Resp: 1061408

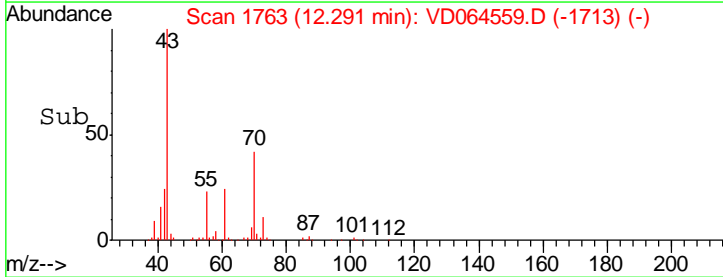
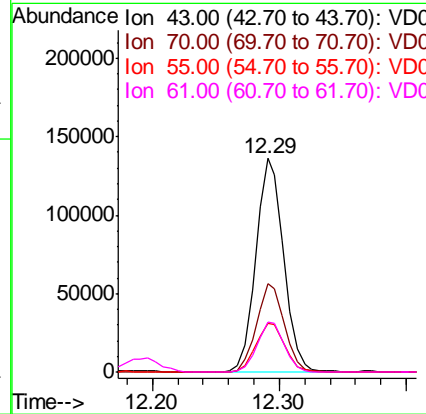
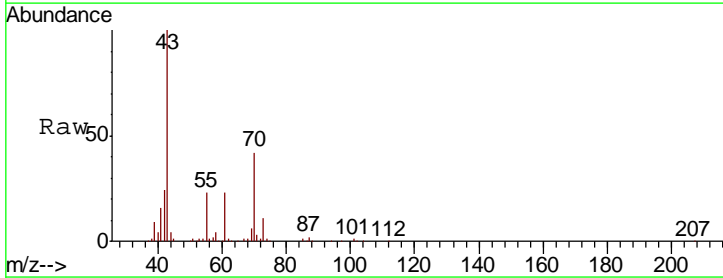
Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.4	40.2

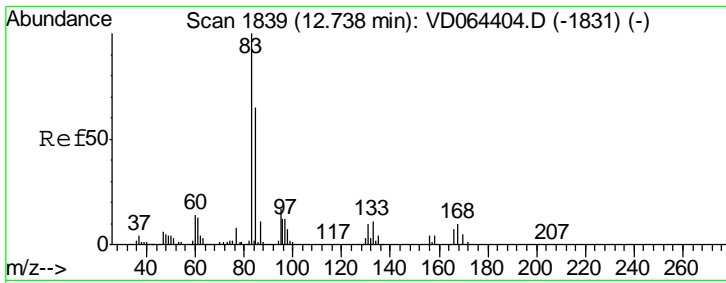


#74
 N-amyl acetate
 Concen: 45.037 ug/l
 RT: 12.29 min Scan# 1763
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion: 43 Resp: 208238

Ion	Ratio	Lower	Upper
43	100		
70	41.4	33.4	50.2
55	24.1	18.9	28.3
61	23.1	18.5	27.7

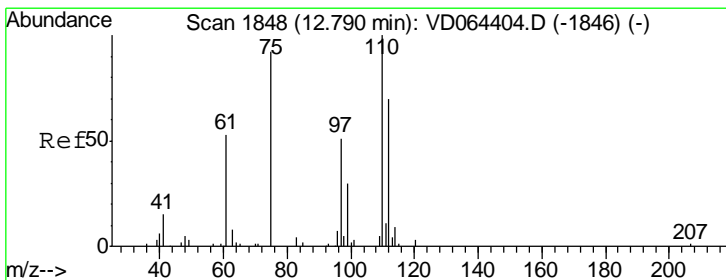
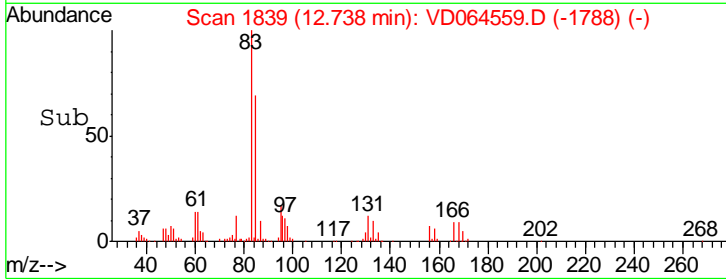
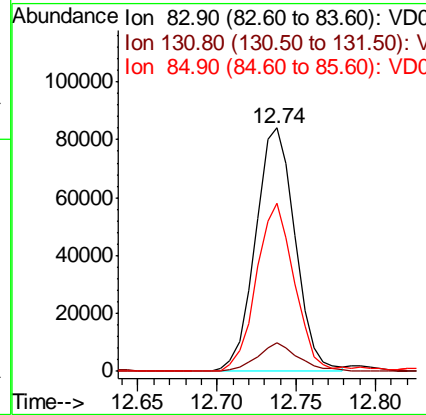
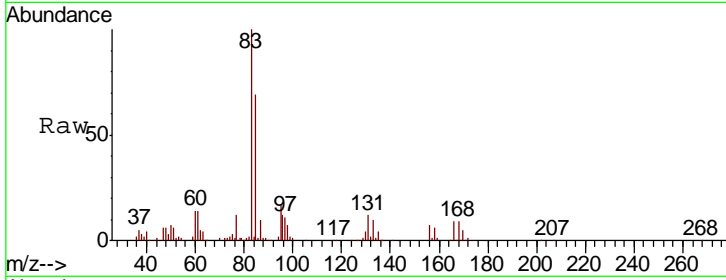




#75
 1,1,2,2-Tetrachloroethane
 Concen: 43.319 ug/l
 RT: 12.74 min Scan# 1839
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

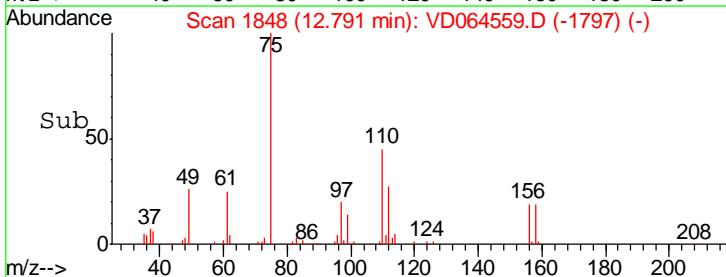
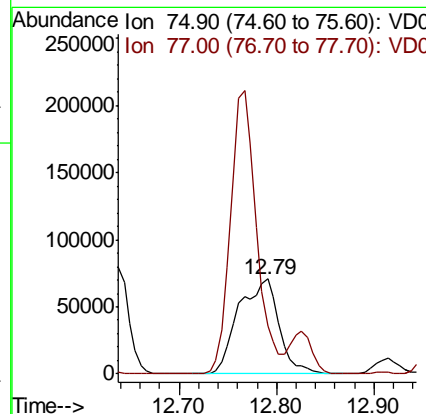
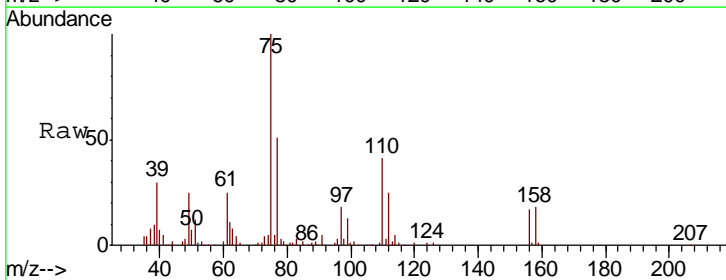
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDCCC050

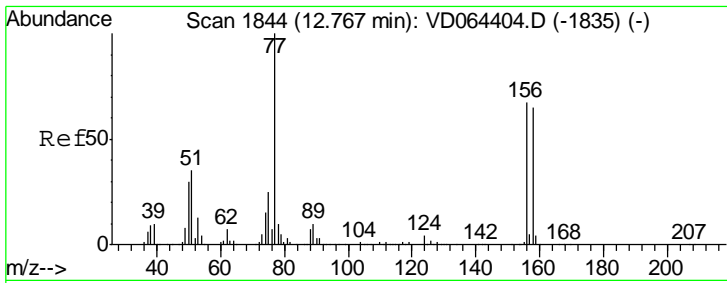
Tgt Ion	Resp	Lower	Upper
83	145939		
131	11.8	5.7	17.0
85	66.7	31.3	93.9



#76
 1,2,3-Trichloropropane
 Concen: 88.395 ug/l
 RT: 12.79 min Scan# 1848
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
75	205910		
77	0.0	0.0	0.0





#77

Bromobenzene

Concen: 49.404 ug/l

RT: 12.77 min Scan# 1844

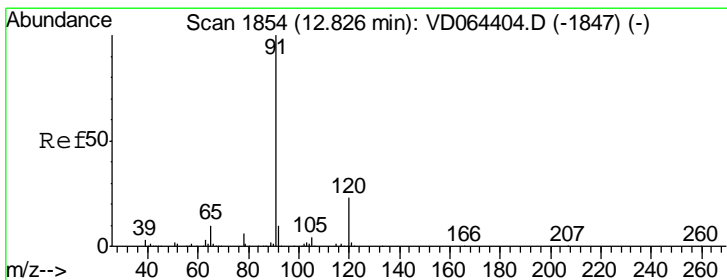
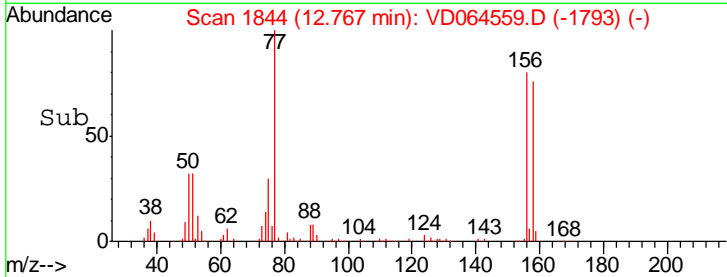
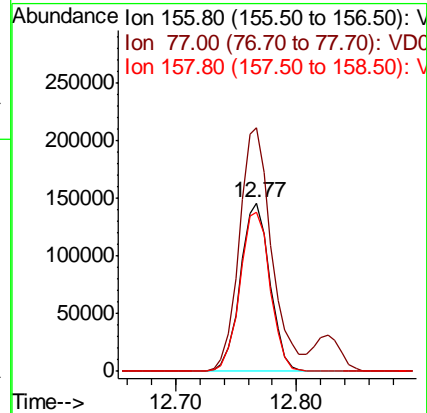
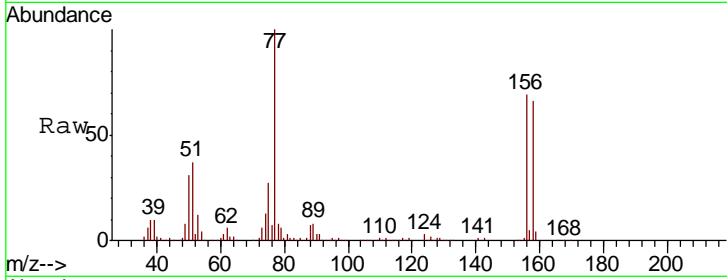
Delta R.T. 0.00 min

Lab File: VD064559.D

Acq: 23 Dec 2019 10:35

Instrument :
MSVOA_D
ClientSampled :
VSTDC0050

Tgt Ion	Resp	Lower	Upper
156	248545		
77	159.7	80.0	240.2
158	96.6	48.9	146.6



#78

n-propylbenzene

Concen: 52.186 ug/l

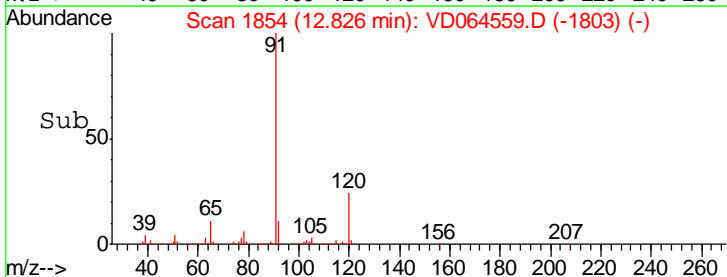
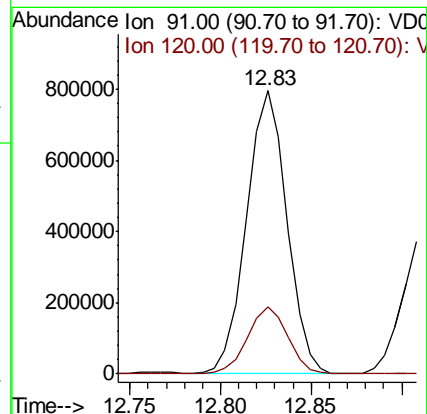
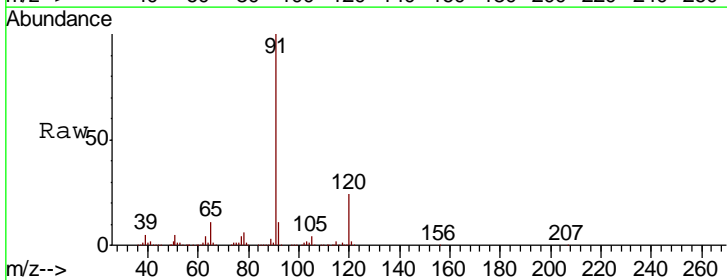
RT: 12.83 min Scan# 1854

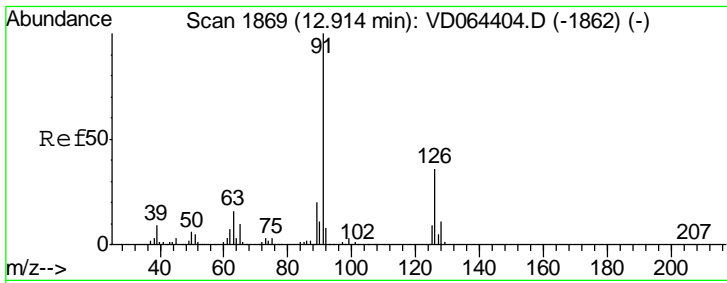
Delta R.T. 0.00 min

Lab File: VD064559.D

Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
91	1226652		
120	23.6	11.9	35.9

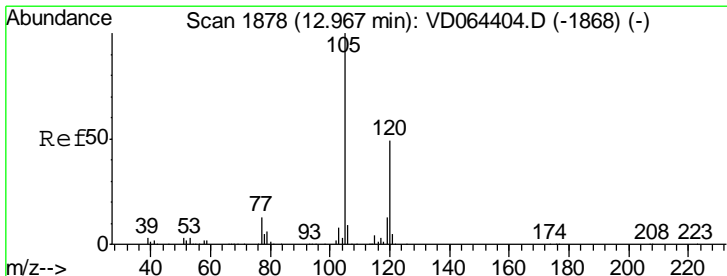
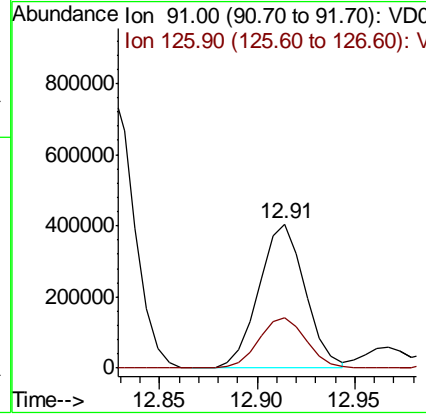
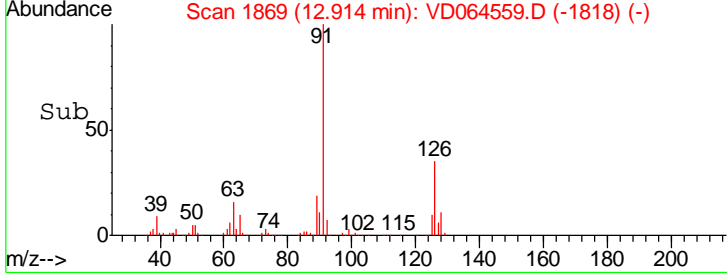
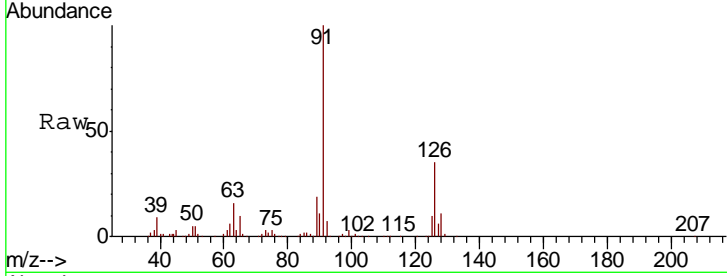




#79
 2-Chlorotoluene
 Concen: 51.193 ug/l
 RT: 12.91 min Scan# 1869
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

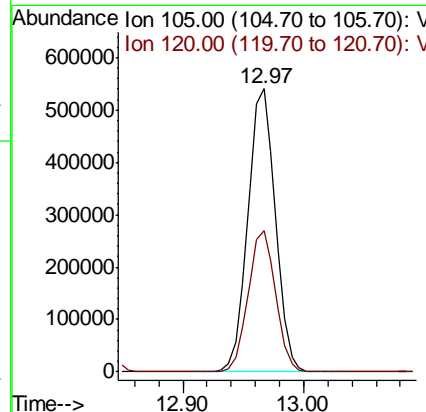
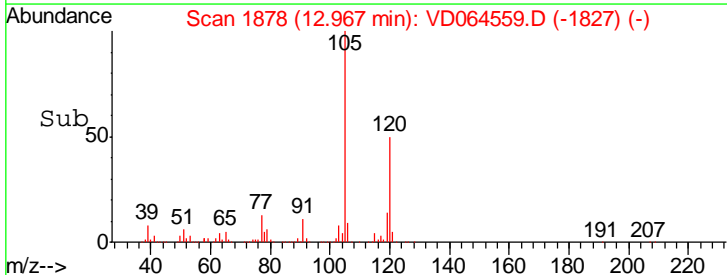
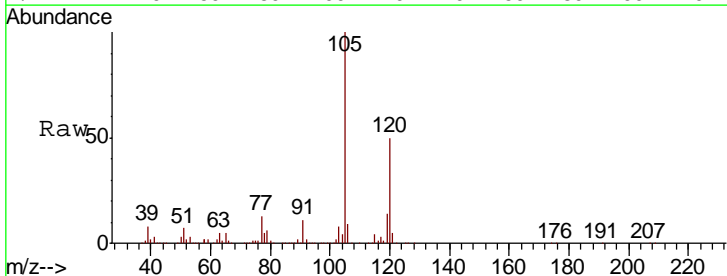
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDC050

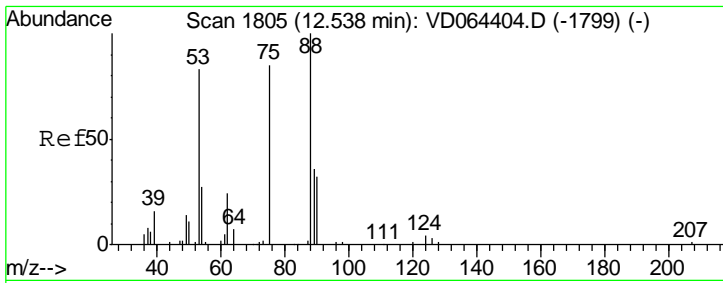
Tgt Ion: 91 Resp: 662129
 Ion Ratio Lower Upper
 91 100
 126 36.1 18.0 54.0



#80
 1,3,5-Trimethylbenzene
 Concen: 51.733 ug/l
 RT: 12.97 min Scan# 1878
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion: 105 Resp: 861249
 Ion Ratio Lower Upper
 105 100
 120 49.9 25.1 75.3

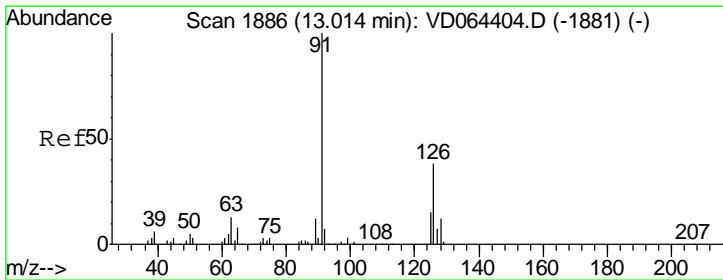
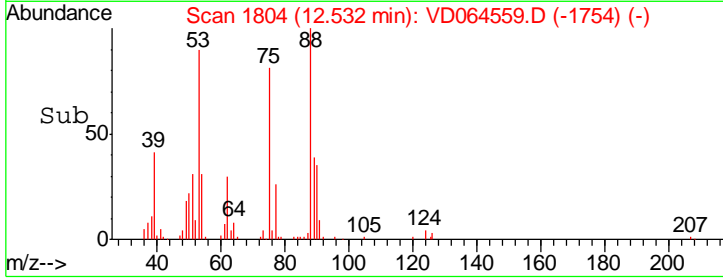
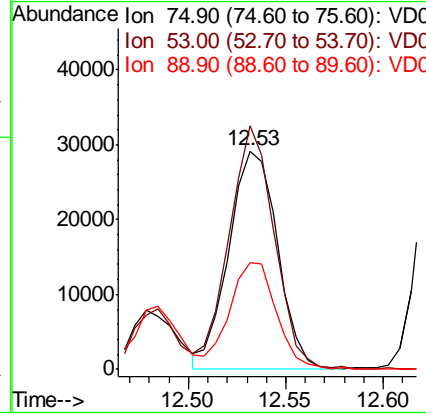
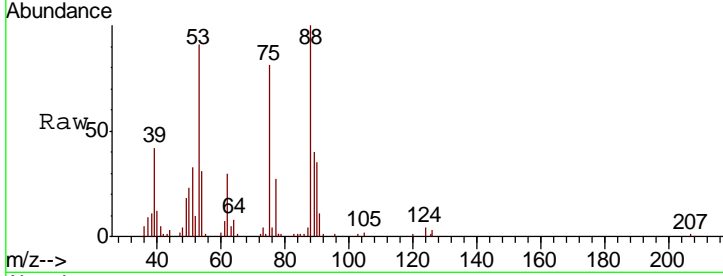




#81
 trans-1,4-Dichloro-2-butene
 Concen: 47.308 ug/l
 RT: 12.53 min Scan# 1804
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

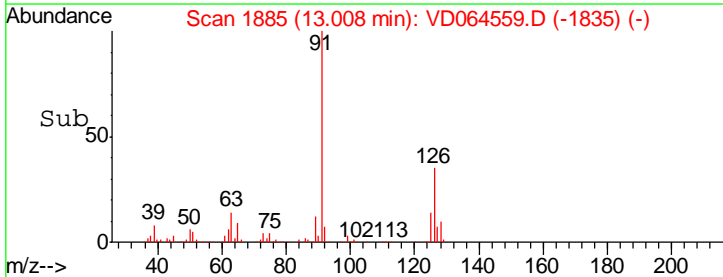
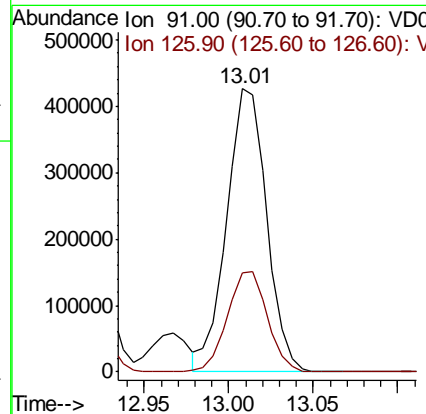
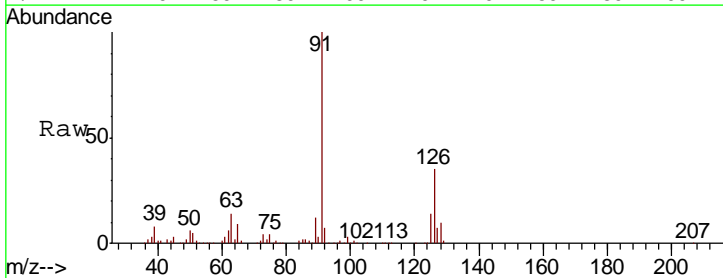
Instrument :
 MSVOA_D
 ClientSampled :
 VSTDC050

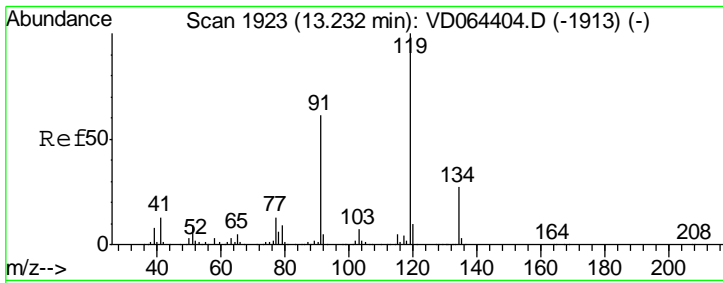
Tgt Ion	Resp	Lower	Upper
75	100		
53	103.6	81.0	121.6
89	46.8	38.5	57.7



#82
 4-Chlorotoluene
 Concen: 51.253 ug/l
 RT: 13.01 min Scan# 1885
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
91	100		
126	35.6	18.2	54.6

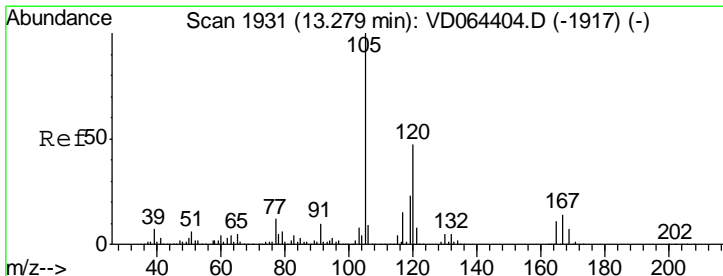
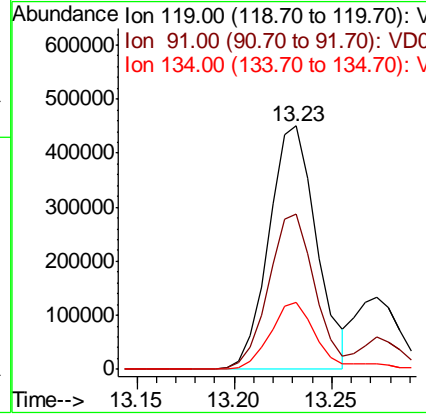
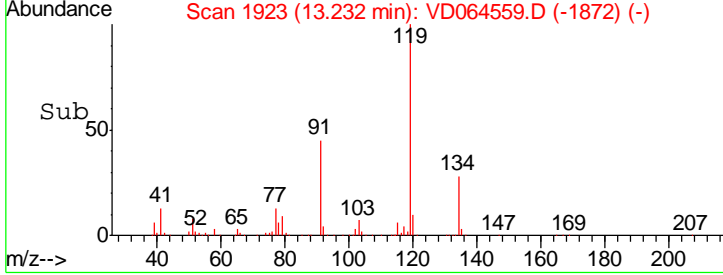
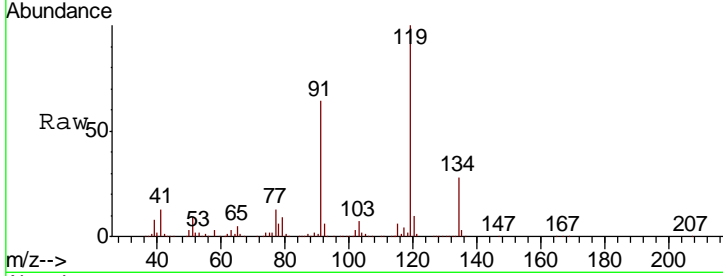




#83
 tert-Butylbenzene
 Concen: 52.658 ug/l
 RT: 13.23 min Scan# 1923
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

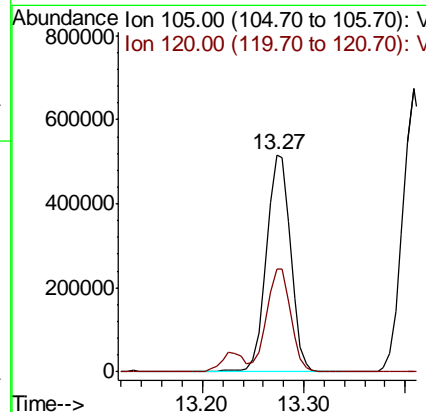
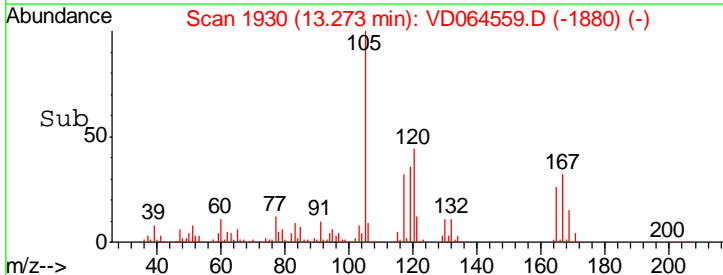
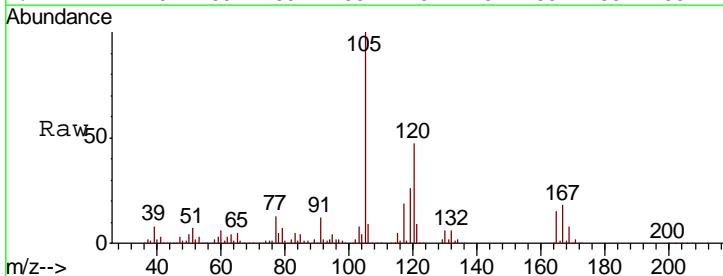
Instrument : MSVOA_D
 ClientSampleId : VSTDCCC050

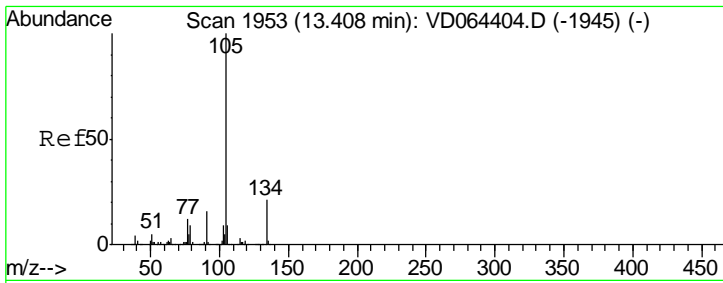
Tgt Ion	Resp	Lower	Upper
119	100		
91	61.5	31.2	93.6
134	27.8	13.9	41.7



#84
 1,2,4-Trimethylbenzene
 Concen: 50.848 ug/l
 RT: 13.27 min Scan# 1930
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
105	100		
120	47.6	23.6	70.8

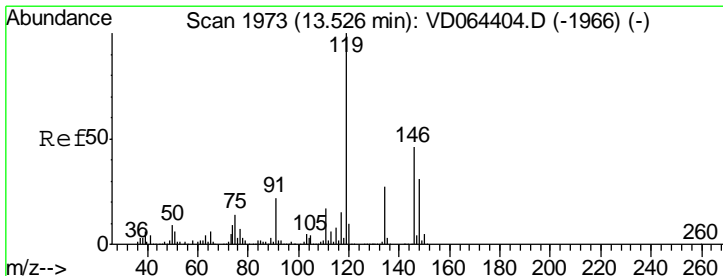
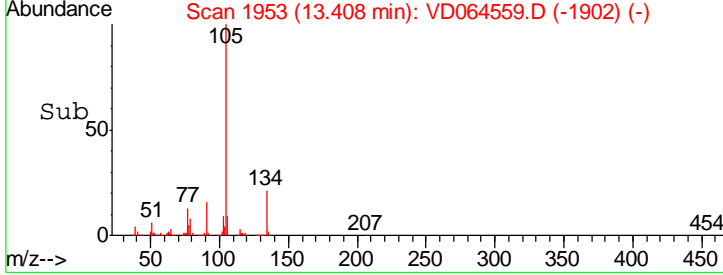
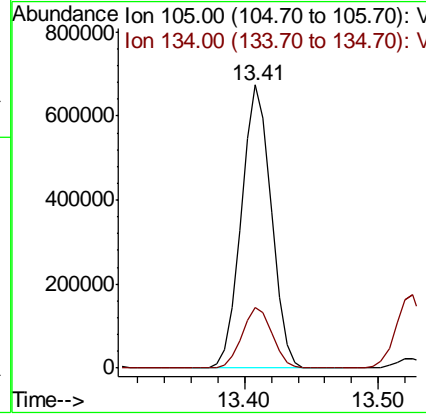
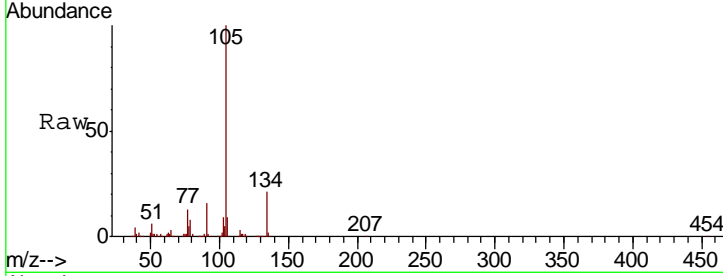




#85
 sec-Butylbenzene
 Concen: 52.534 ug/l
 RT: 13.41 min Scan# 1953
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

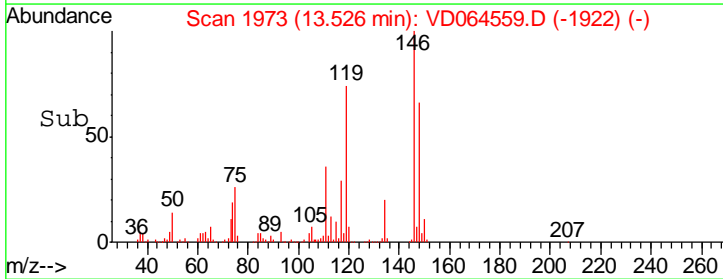
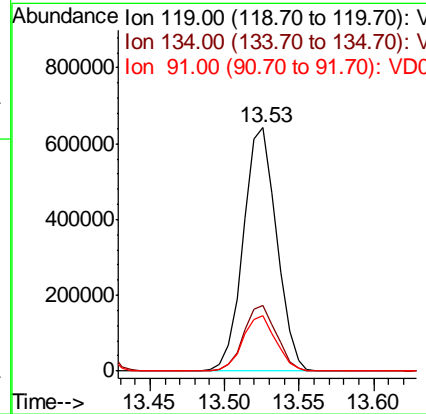
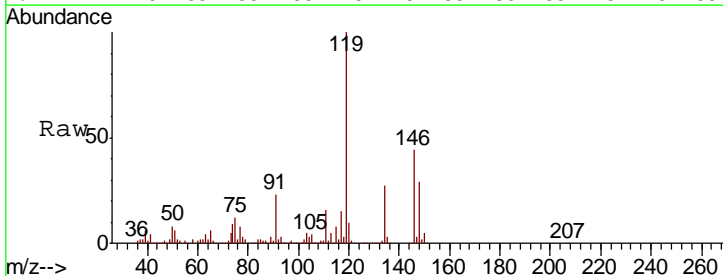
Instrument : MSVOA_D
 ClientSampleID : VSTDCCC050

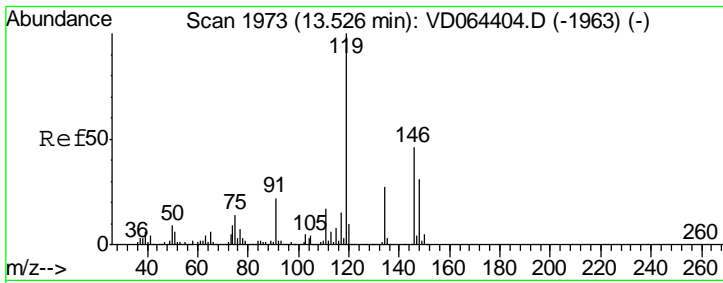
Tgt Ion	Resp	Lower	Upper
105	100		
134	21.4	10.5	31.5



#86
 p-Isopropyltoluene
 Concen: 52.853 ug/l
 RT: 13.53 min Scan# 1973
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
119	100		
134	26.6	13.5	40.4
91	22.6	11.2	33.5

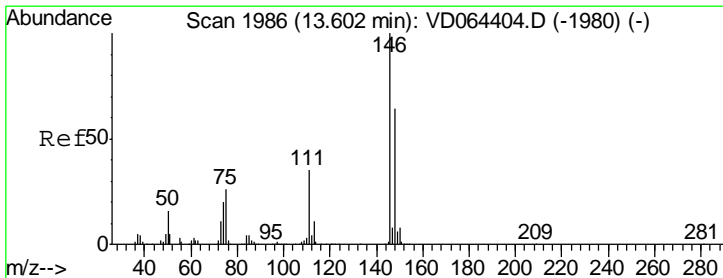
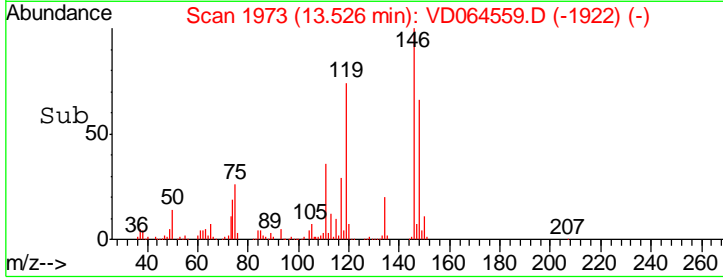
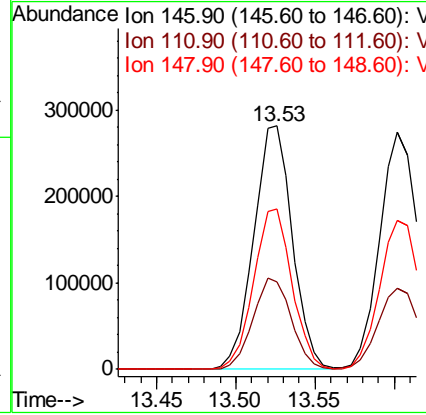
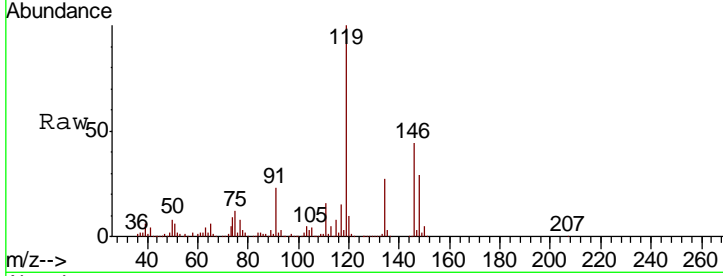




#87
 1,3-Dichlorobenzene
 Concen: 50.080 ug/l
 RT: 13.53 min Scan# 1973
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

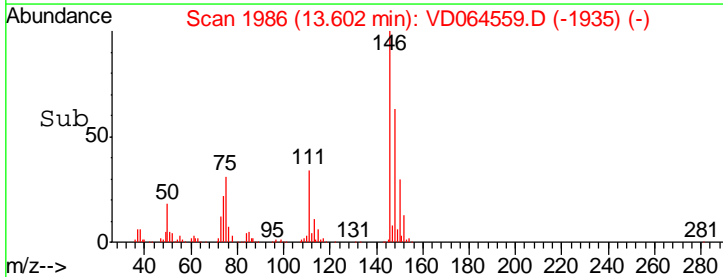
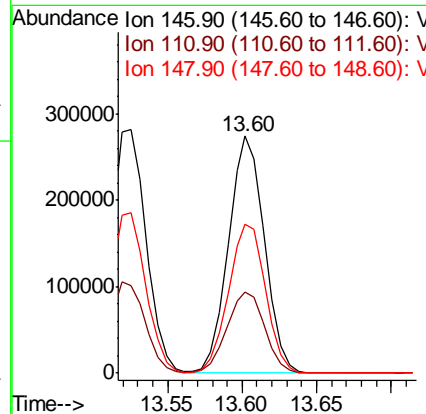
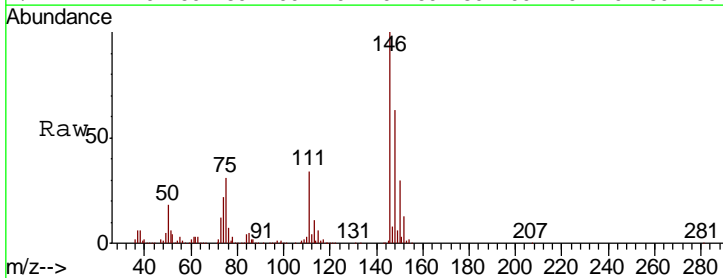
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

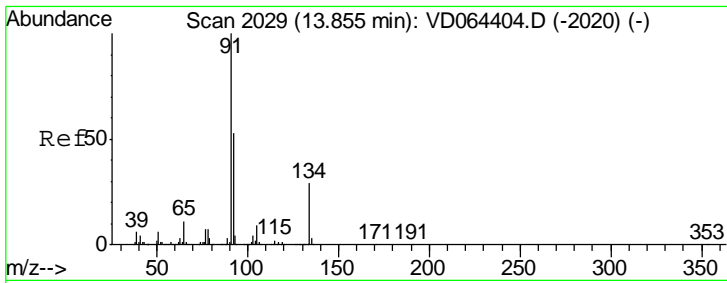
Tgt Ion	Resp	Lower	Upper
146	100		
111	37.1	18.8	56.4
148	65.2	32.6	97.8



#88
 1,4-Dichlorobenzene
 Concen: 48.891 ug/l
 RT: 13.60 min Scan# 1986
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
146	100		
111	36.1	18.2	54.6
148	64.5	31.8	95.4

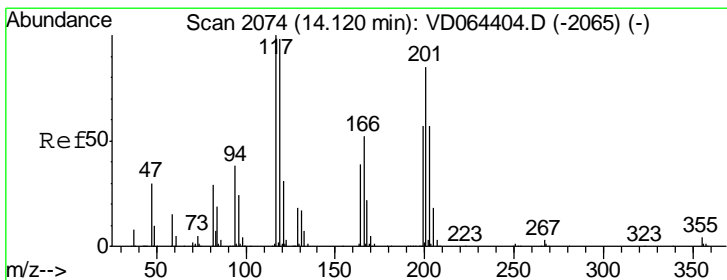
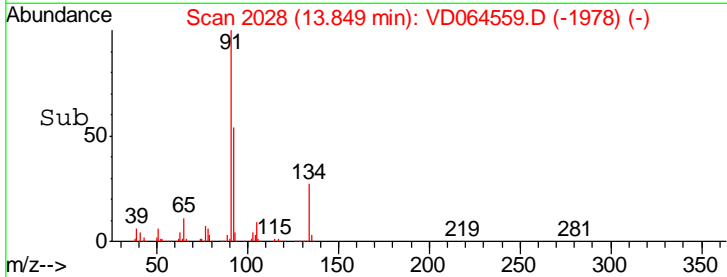
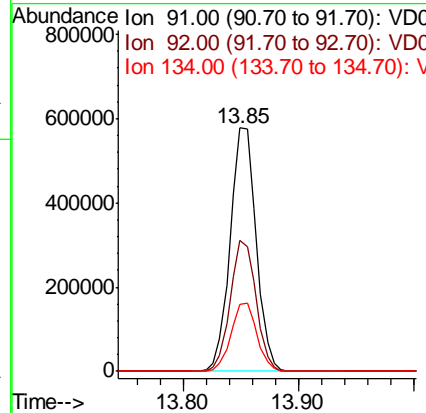
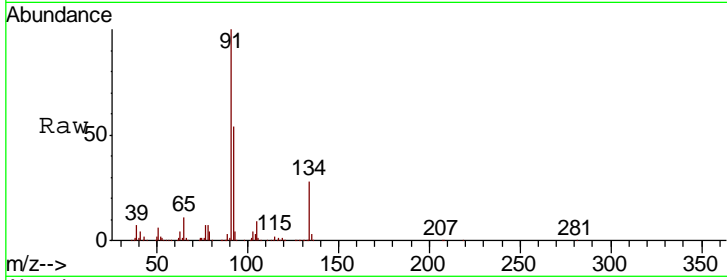




#89
 n-Butylbenzene
 Concen: 52.830 ug/l
 RT: 13.85 min Scan# 2028
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

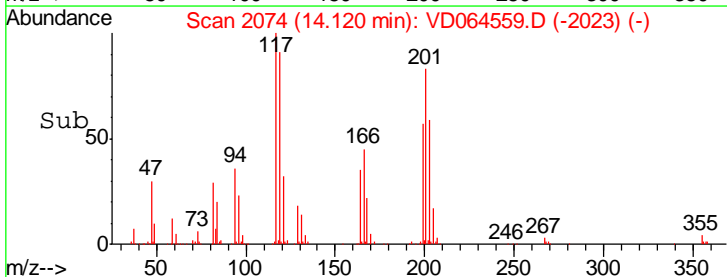
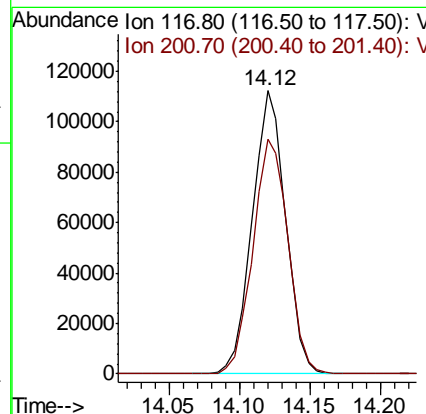
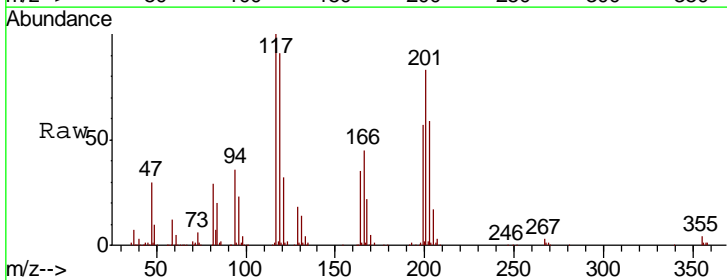
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

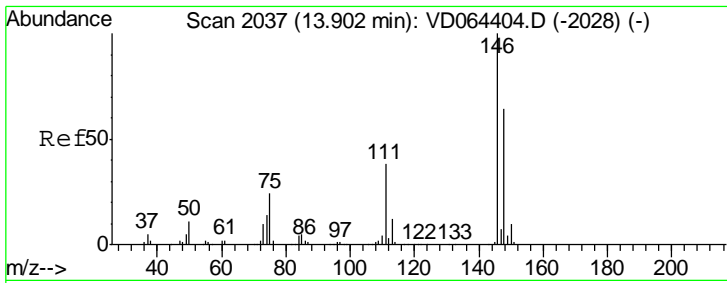
Tgt Ion	Resp	Lower	Upper
91	100		
92	53.4	26.5	79.4
134	28.0	13.9	41.7



#90
 Hexachloroethane
 Concen: 53.022 ug/l
 RT: 14.12 min Scan# 2074
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
117	100		
201	87.4	44.3	132.8

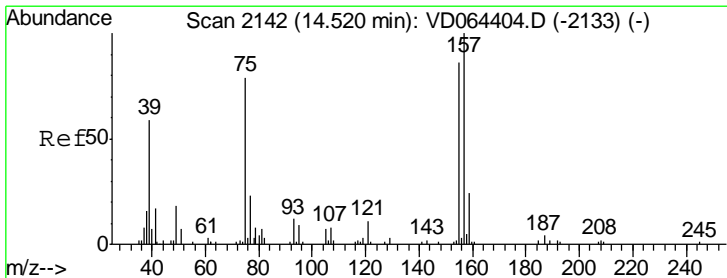
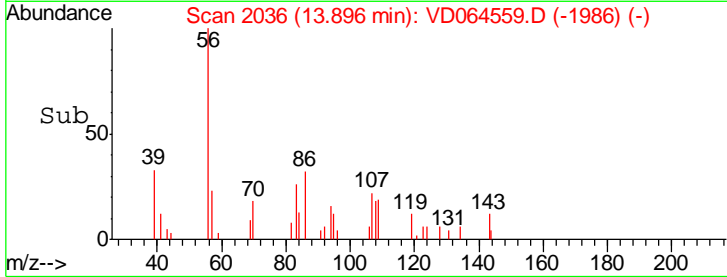
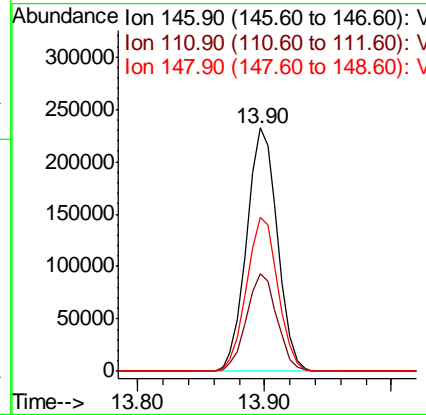
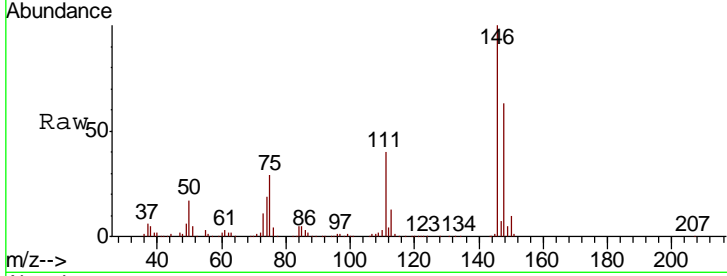




#91
 1,2-Dichlorobenzene
 Concen: 48.009 ug/l
 RT: 13.90 min Scan# 2036
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

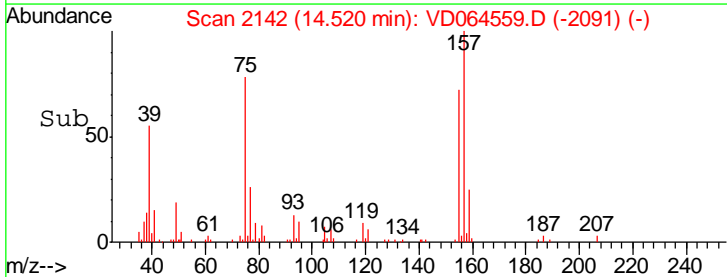
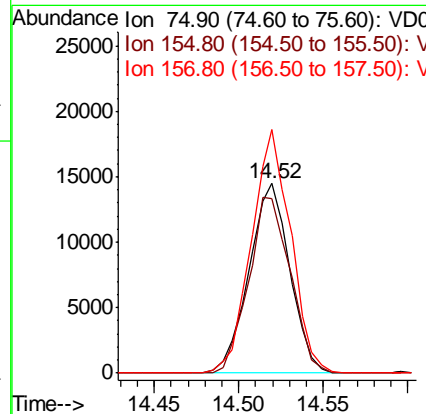
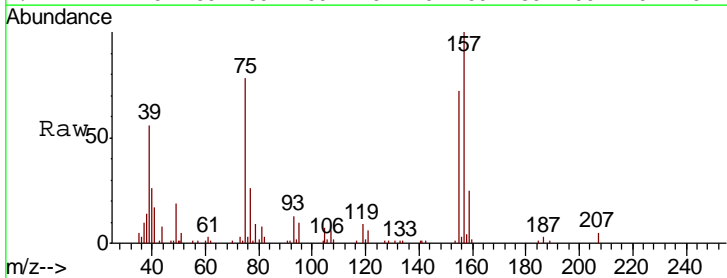
Instrument :
 MSVOA_D
 ClientSampleID :
 VSTDCCC050

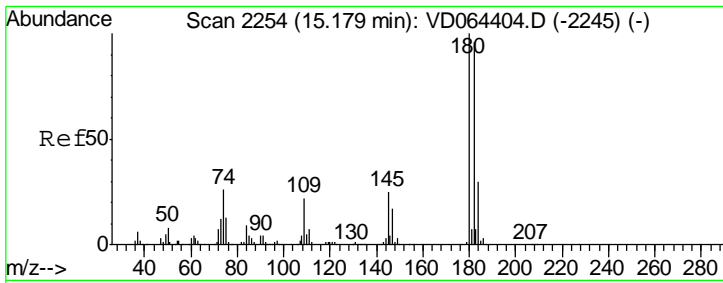
Tgt Ion	Resp	Lower	Upper
146	100		
111	39.8	19.1	57.3
148	64.8	32.0	96.0



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 48.062 ug/l
 RT: 14.52 min Scan# 2142
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
75	100		
155	94.8	51.9	155.7
157	124.1	63.2	189.8

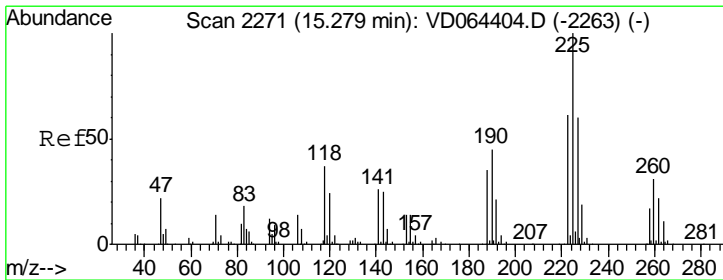
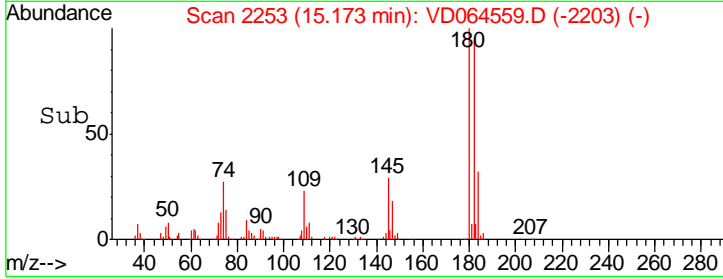
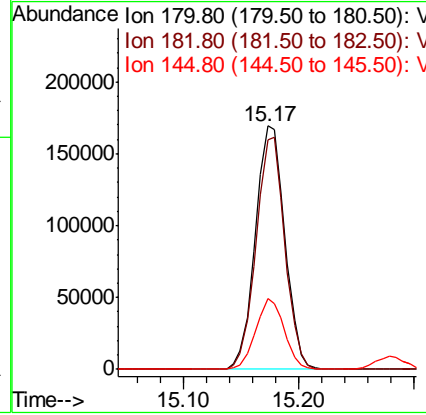
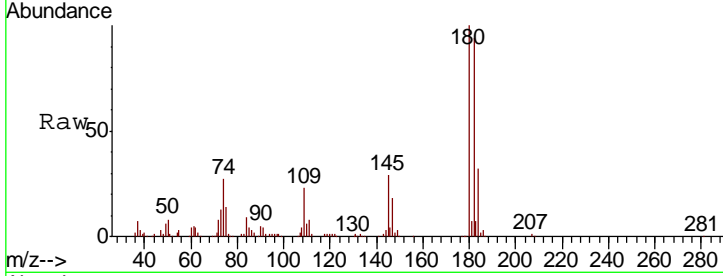




#93
 1,2,4-Trichlorobenzene
 Concen: 48.180 ug/l
 RT: 15.17 min Scan# 2253
 Delta R.T. -0.01 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

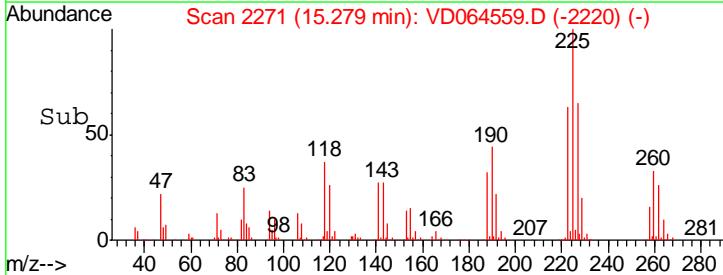
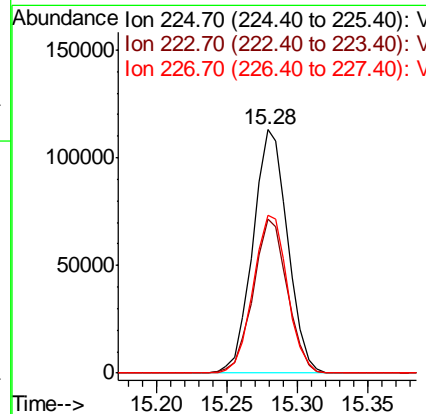
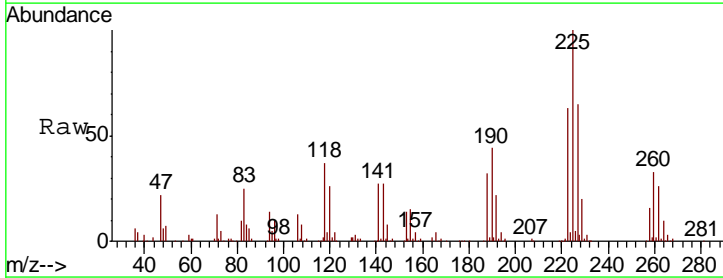
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

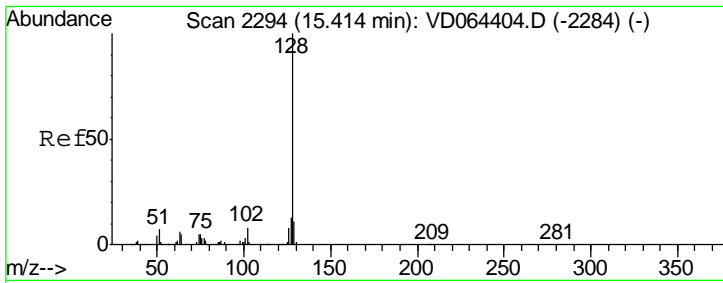
Tgt Ion	Resp	Lower	Upper
180	301101		
182	93.2	47.4	142.3
145	27.9	14.0	41.9



#94
 Hexachlorobutadiene
 Concen: 50.567 ug/l
 RT: 15.28 min Scan# 2271
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
225	195093		
223	62.1	31.1	93.3
227	64.1	31.8	95.4

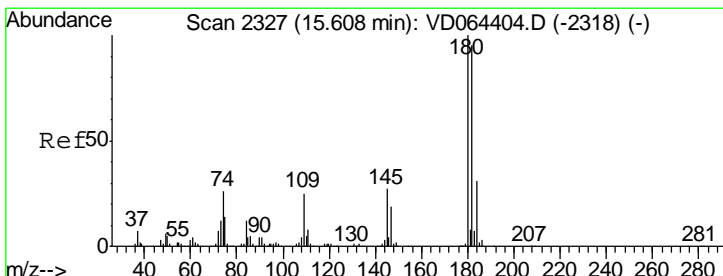
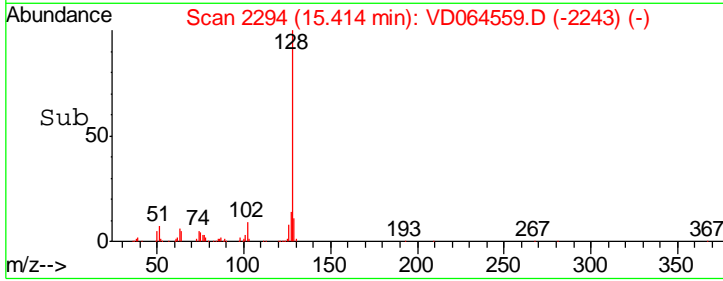
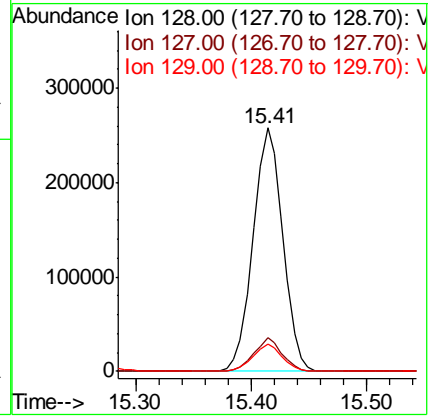
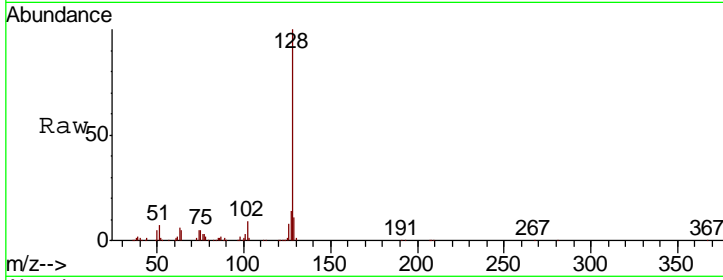




#95
 Naphthalene
 Concen: 44.418 ug/l
 RT: 15.41 min Scan# 2294
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Instrument : MSVOA_D
 ClientSampled : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
128	463270		
127	13.0	10.5	15.7
129	11.0	8.8	13.2



#96
 1,2,3-Trichlorobenzene
 Concen: 47.343 ug/l
 RT: 15.61 min Scan# 2327
 Delta R.T. 0.00 min
 Lab File: VD064559.D
 Acq: 23 Dec 2019 10:35

Tgt Ion	Resp	Lower	Upper
180	252559		
182	94.2	47.6	142.9
145	28.9	14.6	43.8

