

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100919\
 Data File : VW013514.D
 Acq On : 09 Oct 2019 20:01
 Operator : SY/VA
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Oct 10 02:42:37 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W100819S.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 09 05:54:09 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	346863	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	504775	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	437107	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	220595	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.31	65	136976	51.11	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.22%	
35) Dibromofluoromethane	7.88	113	139846	49.60	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.20%	
50) Toluene-d8	10.32	98	585257	49.40	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.80%	
62) 4-Bromofluorobenzene	12.62	95	198305	49.82	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.64%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	2.01	85	50694	44.122	ug/l	95
3) Chloromethane	2.21	50	95873	47.472	ug/l	98
4) Vinyl Chloride	2.36	62	144740	48.587	ug/l	98
5) Bromomethane	2.78	94	92160	51.850	ug/l	99
6) Chloroethane	2.92	64	86695	51.822	ug/l	98
7) Trichlorofluoromethane	3.26	101	74334	52.739	ug/l	99
8) Diethyl Ether	3.68	74	78432	53.763	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	4.06	101	140085	48.224	ug/l	99
10) Methyl Iodide	4.27	142	240485	52.280	ug/l	99
11) Tert butyl alcohol	5.19	59	46907	247.779	ug/l	100
12) 1,1-Dichloroethene	4.04	96	147893	49.126	ug/l	100
13) Acrolein	3.90	56	61274	255.259	ug/l	99
14) Allyl chloride	4.67	41	242039	52.317	ug/l	99
15) Acrylonitrile	5.37	53	169451	248.519	ug/l	98
16) Acetone	4.12	43	132777	212.912	ug/l	100
17) Carbon Disulfide	4.38	76	415508	49.171	ug/l	99
18) Methyl Acetate	4.67	43	85617	47.928	ug/l	100
19) Methyl tert-butyl Ether	5.42	73	241659	53.086	ug/l	98
20) Methylene Chloride	4.91	84	159613	53.154	ug/l	97
21) trans-1,2-Dichloroethene	5.42	96	163727	51.181	ug/l	97
22) Diisopropyl ether	6.31	45	470993	54.337	ug/l	98
23) Vinyl Acetate	6.25	43	1371014	263.452	ug/l	99
24) 1,1-Dichloroethane	6.21	63	278174	52.505	ug/l	99
25) 2-Butanone	7.17	43	208838	227.228	ug/l	97
26) 2,2-Dichloropropane	7.17	77	164347	48.119	ug/l	99
27) cis-1,2-Dichloroethene	7.17	96	177129	52.329	ug/l	100
28) Bromochloromethane	7.51	49	106186	51.684	ug/l	# 99
29) Tetrahydrofuran	7.53	42	138420	246.424	ug/l	99
30) Chloroform	7.68	83	267953	52.287	ug/l	96
31) Cyclohexane	7.96	56	258725	46.139	ug/l	97
32) 1,1,1-Trichloroethane	7.87	97	215709	51.781	ug/l	99
36) 1,1-Dichloropropene	8.08	75	220782	48.350	ug/l	100
37) Ethyl Acetate	7.25	43	97331	46.978	ug/l	98
38) Carbon Tetrachloride	8.07	117	197270	48.733	ug/l	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.34	83	279650	47.270	ug/l	100
40) Benzene	8.32	78	647821	50.822	ug/l	100
41) Methacrylonitrile	7.48	41	56426	47.894	ug/l	99
42) 1,2-Dichloroethane	8.40	62	167373	51.949	ug/l	99
43) Isopropyl Acetate	8.42	43	187307	50.041	ug/l	99
44) Trichloroethene	9.09	130	185158	50.919	ug/l	100
45) 1,2-Dichloropropane	9.37	63	158411	51.778	ug/l	99
46) Dibromomethane	9.46	93	77076	50.570	ug/l	99
47) Bromodichloromethane	9.64	83	198437	52.375	ug/l	97
48) Methyl methacrylate	9.43	41	87336	47.369	ug/l	97
49) 1,4-Dioxane	9.46	88	24151	902.422	ug/l #	95
51) 4-Methyl-2-Pentanone	10.21	43	473755	240.746	ug/l	99
52) Toluene	10.39	92	417909	50.898	ug/l	98
53) t-1,3-Dichloropropene	10.60	75	204783	52.016	ug/l	97
54) cis-1,3-Dichloropropene	10.07	75	248916	52.188	ug/l	98
55) 1,1,2-Trichloroethane	10.79	97	117123	51.196	ug/l	98
56) Ethyl methacrylate	10.65	69	158206	51.345	ug/l	99
57) 1,3-Dichloropropane	10.93	76	203177	51.721	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.92	63	384495	264.500	ug/l	98
59) 2-Hexanone	10.97	43	319936	237.094	ug/l	100
60) Dibromochloromethane	11.13	129	138688	52.715	ug/l	96
61) 1,2-Dibromoethane	11.23	107	112802	51.839	ug/l	98
64) Tetrachloroethene	10.86	164	160059	49.753	ug/l	99
65) Chlorobenzene	11.66	112	442750	50.976	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.73	131	157651	52.253	ug/l	100
67) Ethyl Benzene	11.73	91	805019	50.710	ug/l	100
68) m/p-Xylenes	11.84	106	616022	101.988	ug/l	100
69) o-Xylene	12.16	106	286810	51.395	ug/l	99
70) Styrene	12.18	104	508692	53.089	ug/l	99
71) Bromoform	12.35	173	84840	51.253	ug/l #	99
73) Isopropylbenzene	12.46	105	784625	49.656	ug/l	100
74) N-amyl acetate	12.27	43	172334	49.867	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.71	83	130884	48.596	ug/l	98
76) 1,2,3-Trichloropropane	12.77	75	166857	90.819	ug/l #	100
77) Bromobenzene	12.74	156	192241	51.327	ug/l	100
78) n-propylbenzene	12.80	91	917772	50.228	ug/l	99
79) 2-Chlorotoluene	12.89	91	513678	50.179	ug/l	100
80) 1,3,5-Trimethylbenzene	12.94	105	665323	50.675	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.51	75	43732	48.657	ug/l	98
82) 4-Chlorotoluene	12.99	91	541099	50.926	ug/l	100
83) tert-Butylbenzene	13.21	119	589329	50.543	ug/l	99
84) 1,2,4-Trimethylbenzene	13.25	105	665104	51.222	ug/l	99
85) sec-Butylbenzene	13.38	105	800240	49.672	ug/l	100
86) p-Isopropyltoluene	13.50	119	749958	50.666	ug/l	99
87) 1,3-Dichlorobenzene	13.50	146	370919	52.229	ug/l	99
88) 1,4-Dichlorobenzene	13.58	146	357991	51.456	ug/l	99
89) n-Butylbenzene	13.82	91	671690	50.233	ug/l	99
90) Hexachloroethane	14.09	117	129219	51.020	ug/l	99
91) 1,2-Dichlorobenzene	13.87	146	325241	51.870	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.48	75	20054	46.706	ug/l	99

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QLast Update : Wed Oct 09 05:54:09 2019
Response via : Initial Calibration

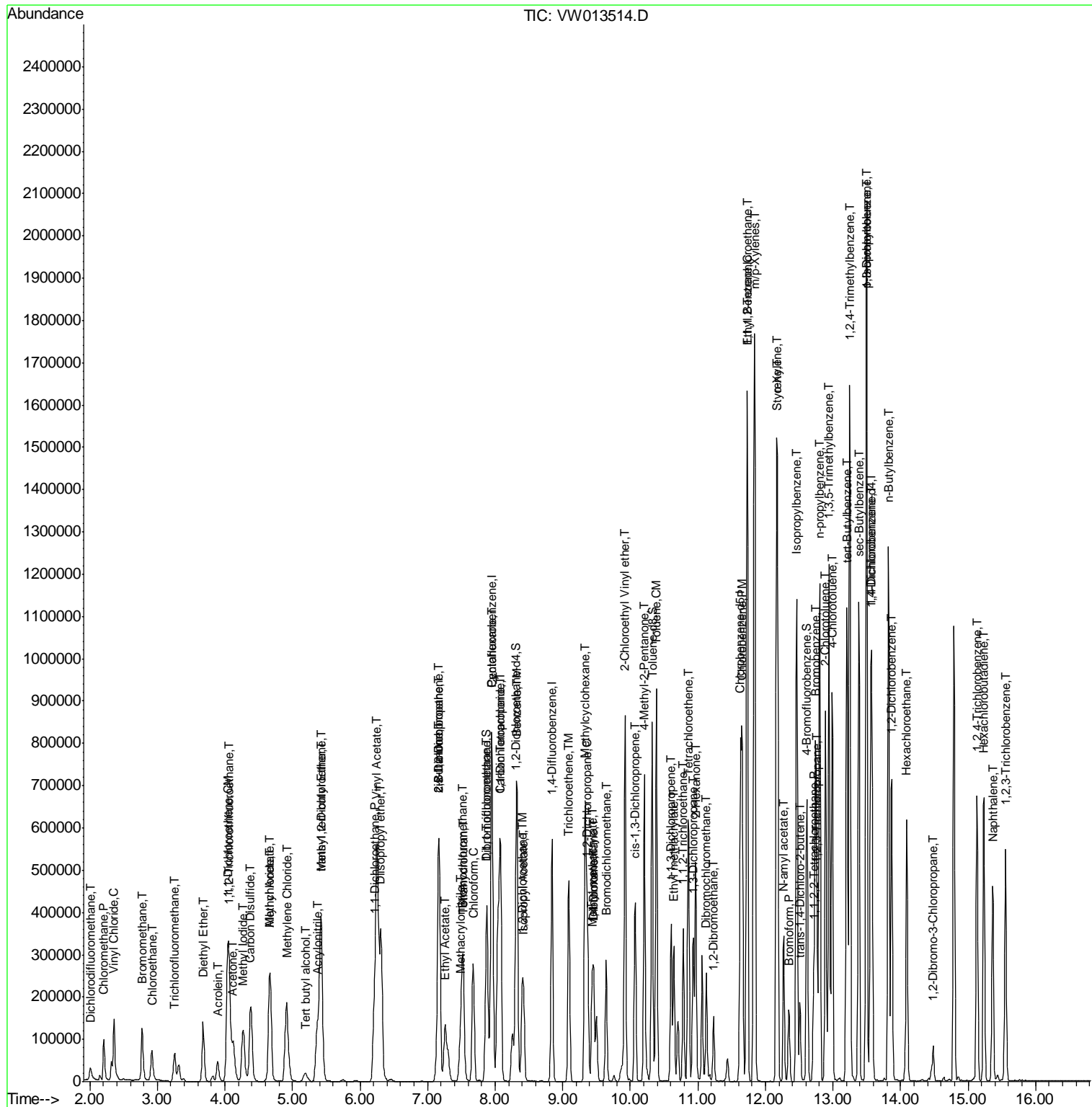
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.13	180	241404	54.474	ug/l	99
94) Hexachlorobutadiene	15.24	225	150311	51.041	ug/l	97
95) Naphthalene	15.36	128	413036	53.881	ug/l	100
96) 1,2,3-Trichlorobenzene	15.55	180	211969	54.700	ug/l	98

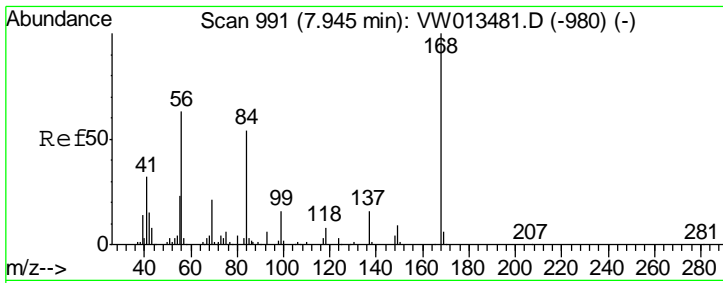
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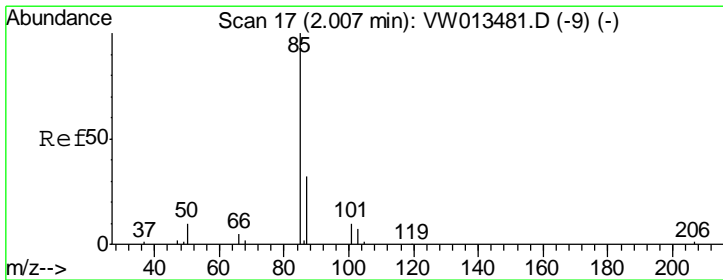
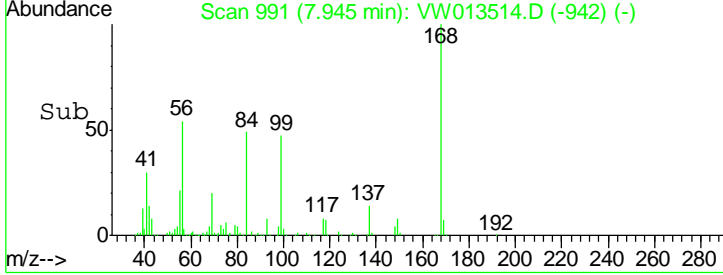
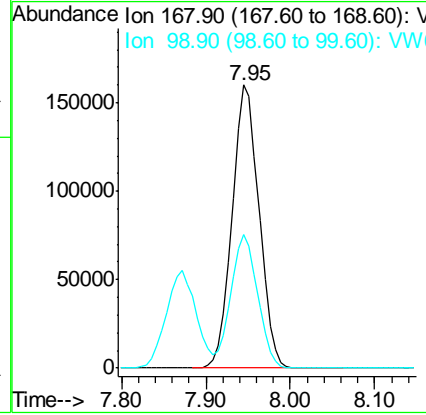
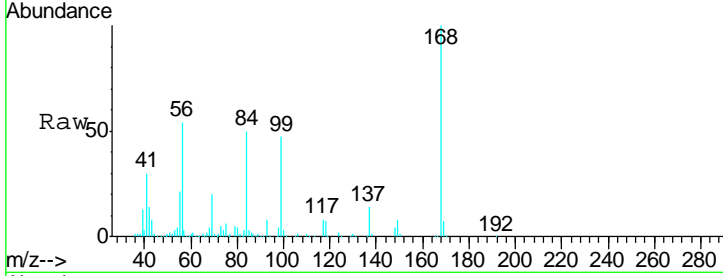




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.95 min Scan# 991
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

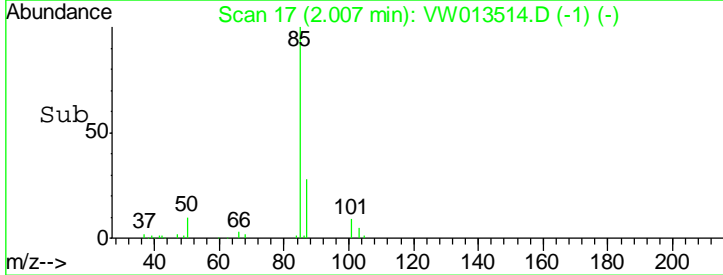
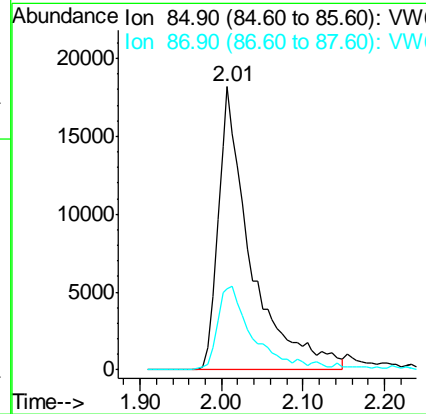
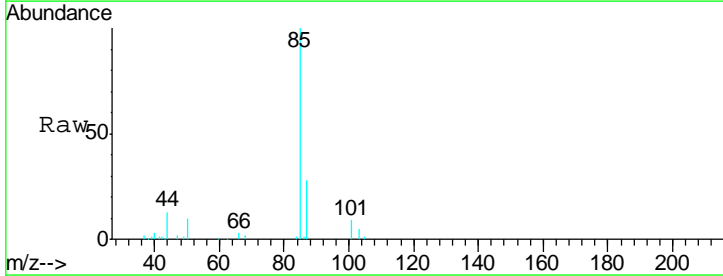
Instrument :
 MSVOA_W
ClientSampled :
 VSTDCCC050EC

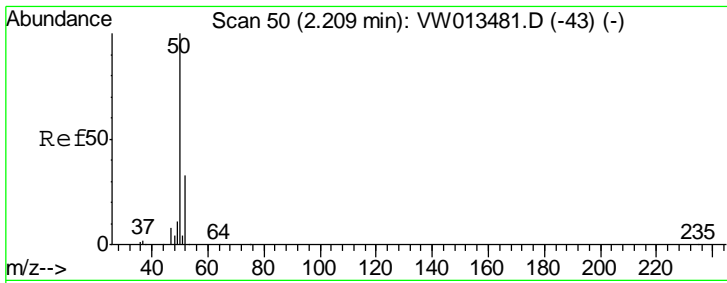
Tgt Ion: 168 Resp: 346863
 Ion Ratio Lower Upper
 168 100
 99 47.3 38.3 57.5



#2
 Dichlorodifluoromethane
 Concen: 44.122 ug/l
 RT: 2.01 min Scan# 17
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion: 85 Resp: 50694
 Ion Ratio Lower Upper
 85 100
 87 28.5 15.8 47.3

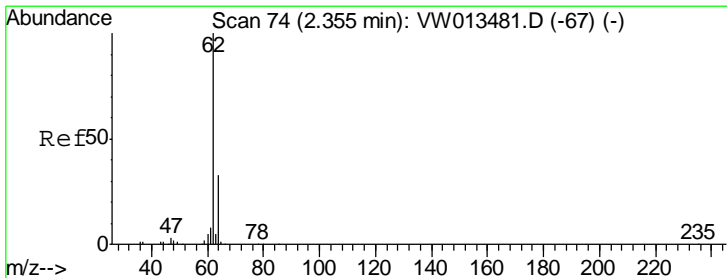
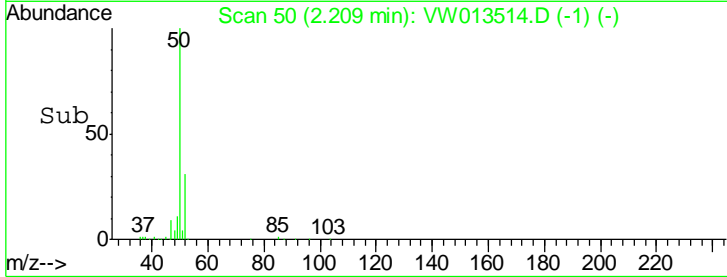
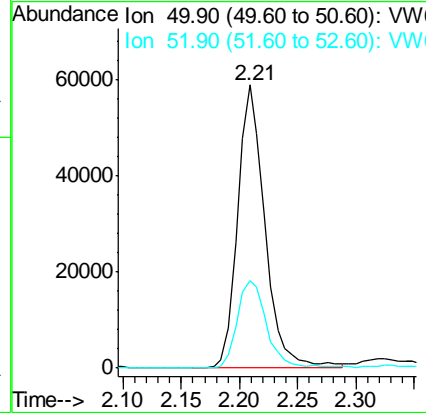
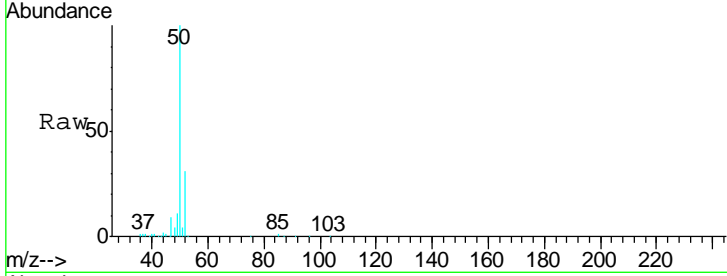




#3
 Chloromethane
 Concen: 47.472 ug/l
 RT: 2.21 min Scan# 50
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

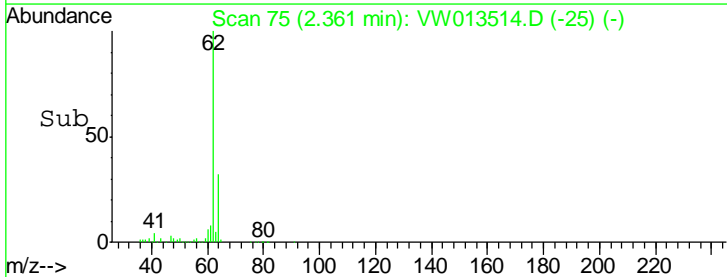
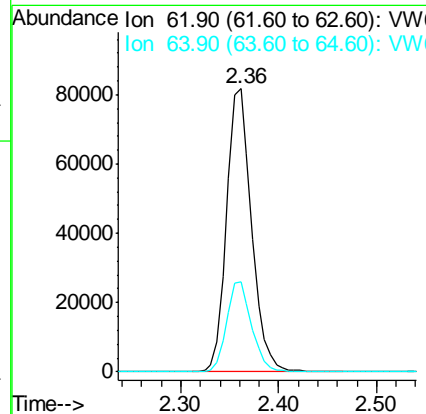
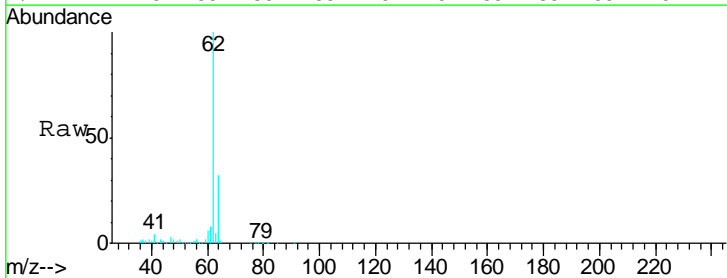
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 VSTDCCC050EC

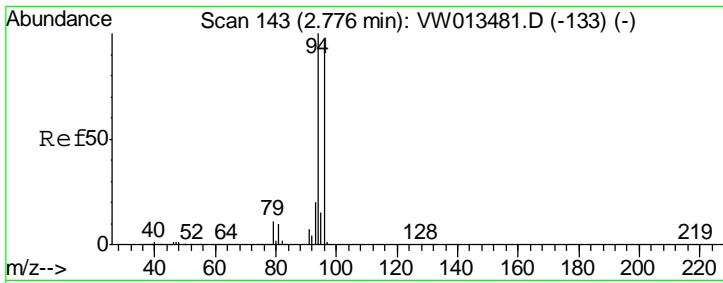
Tgt Ion: 50 Resp: 95873
 Ion Ratio Lower Upper
 50 100
 52 31.1 26.0 39.0



#4
 Vinyl Chloride
 Concen: 48.587 ug/l
 RT: 2.36 min Scan# 75
 Delta R.T. 0.01 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion: 62 Resp: 144740
 Ion Ratio Lower Upper
 62 100
 64 32.0 26.6 39.8

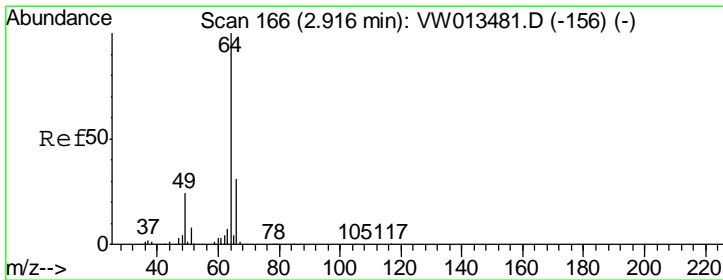
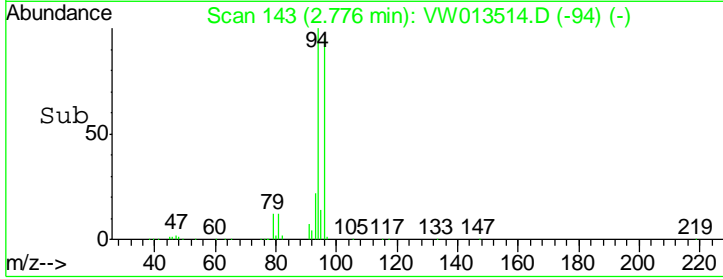
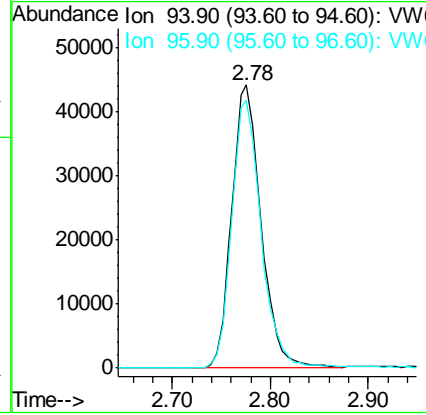
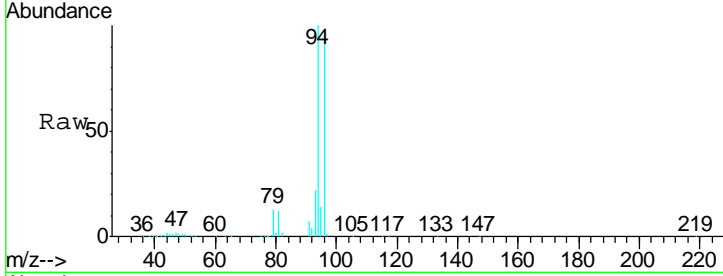




#5
 Bromomethane
 Concen: 51.850 ug/l
 RT: 2.78 min Scan# 143
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

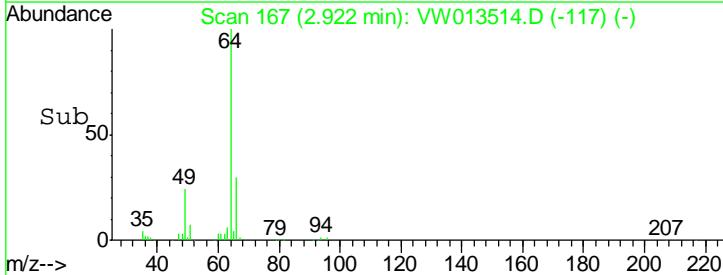
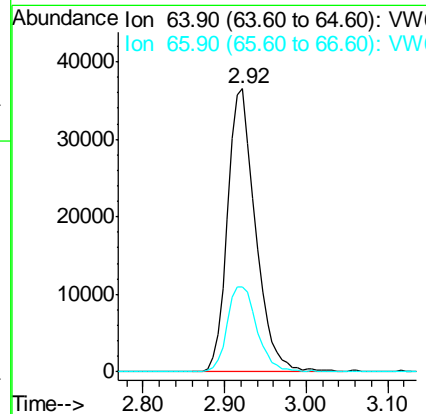
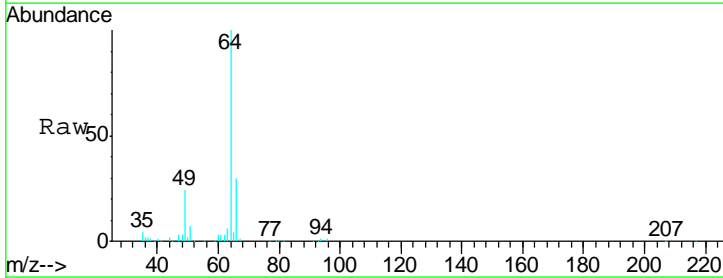
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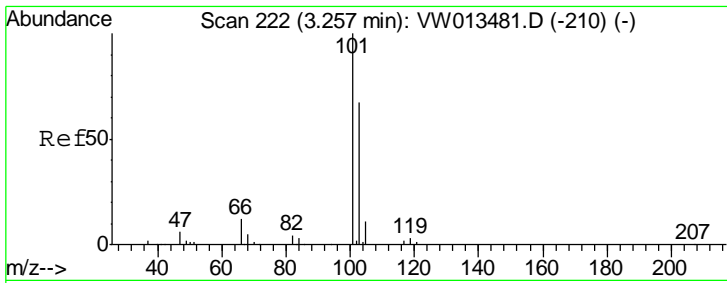
Tgt Ion: 94 Resp: 92160
 Ion Ratio Lower Upper
 94 100
 96 94.9 77.0 115.6



#6
 Chloroethane
 Concen: 51.822 ug/l
 RT: 2.92 min Scan# 167
 Delta R.T. 0.01 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion: 64 Resp: 86695
 Ion Ratio Lower Upper
 64 100
 66 30.2 25.0 37.4

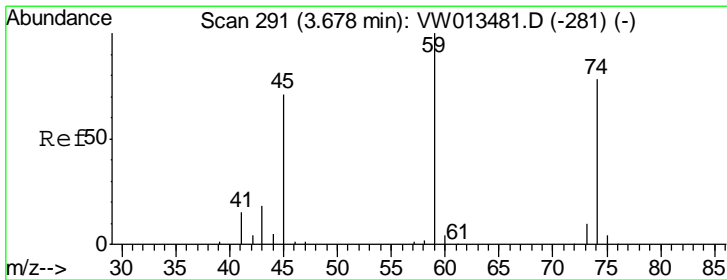
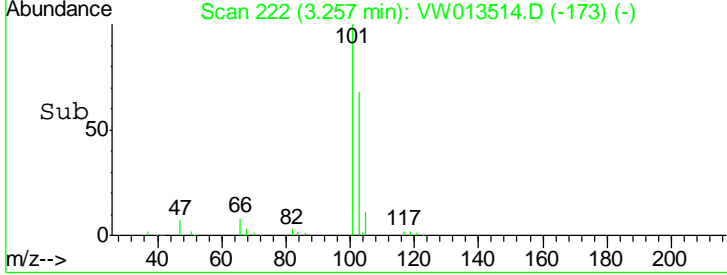
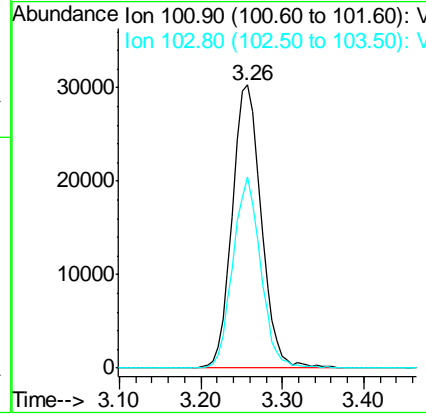
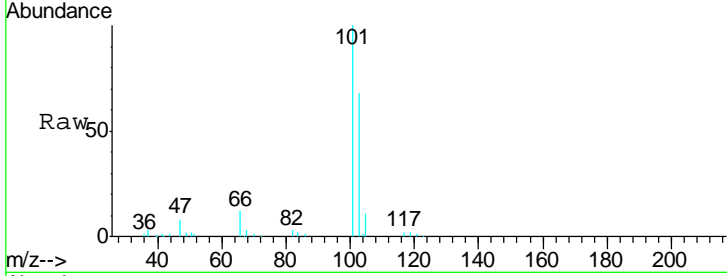




#7
 Trichlorofluoromethane
 Concen: 52.739 ug/l
 RT: 3.26 min Scan# 222
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

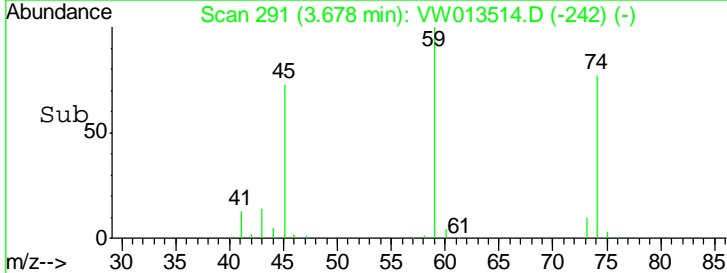
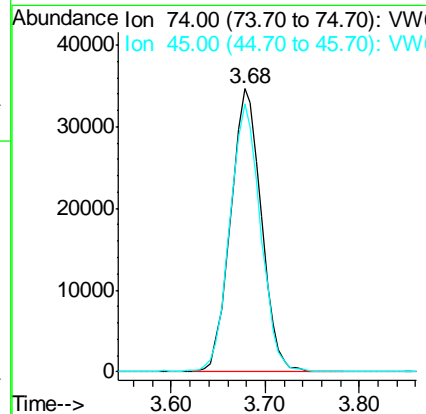
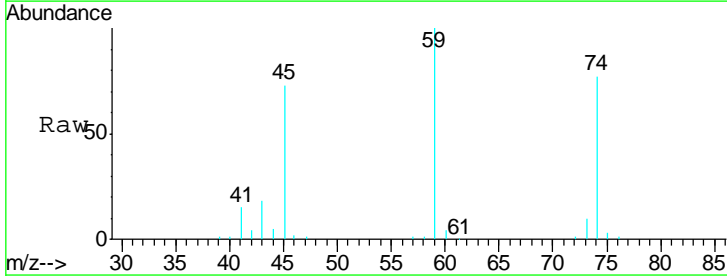
Instrument : MSVOA_W
 ClientSampled : VSTDCCC050EC

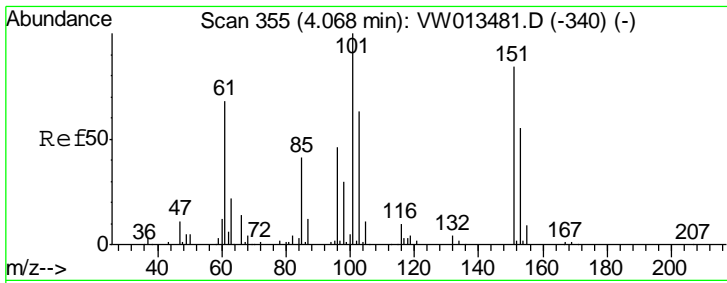
Tgt Ion	Resp	Lower	Upper
101	74334		
103	67.6	53.7	80.5



#8
 Diethyl Ether
 Concen: 53.763 ug/l
 RT: 3.68 min Scan# 291
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
74	78432		
45	94.9	50.0	150.1

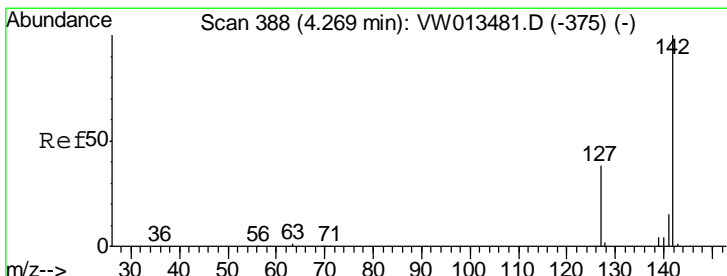
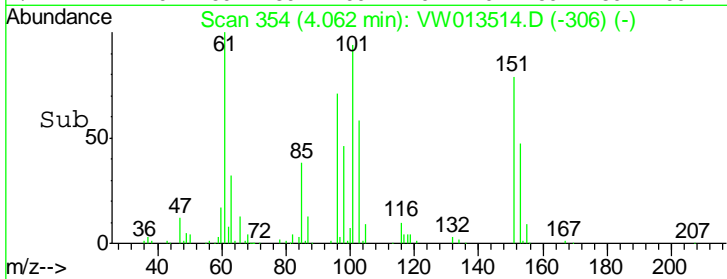
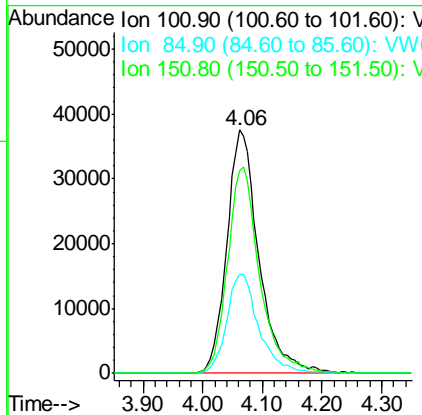
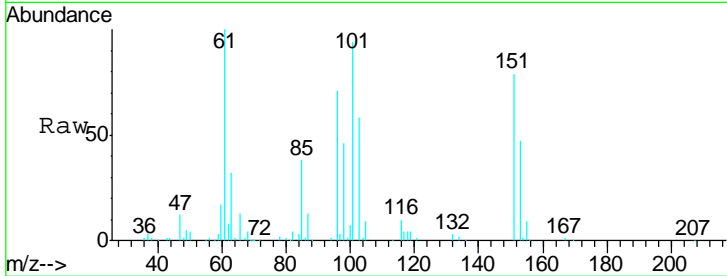




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 48.224 ug/l
 RT: 4.06 min Scan# 354
 Delta R.T. -0.01 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

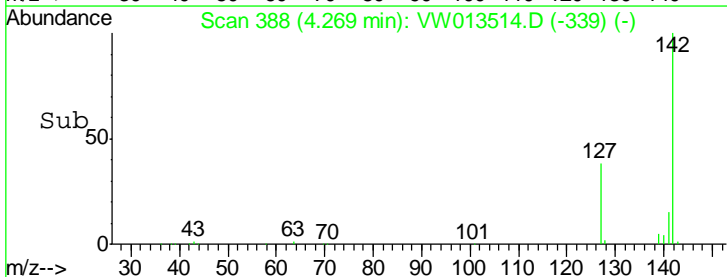
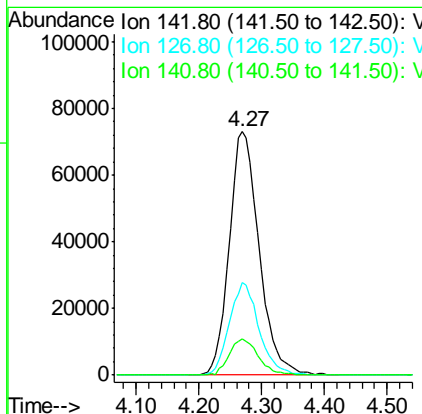
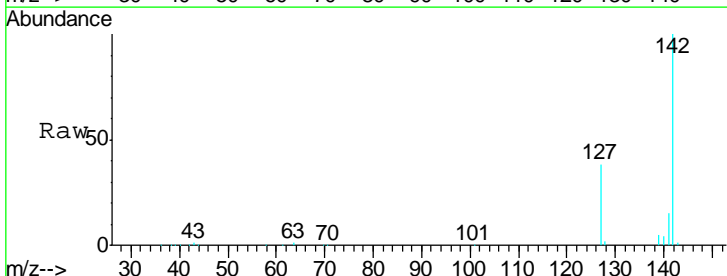
Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDCCC050EC

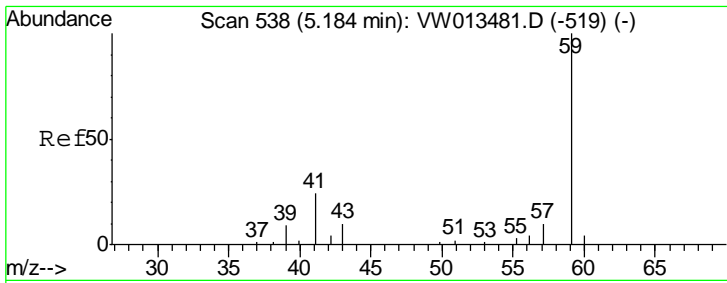
Tgt Ion	Resp	Lower	Upper
101	140085		
85	41.2	31.6	47.4
151	84.8	67.5	101.3



#10
 Methyl Iodide
 Concen: 52.280 ug/l
 RT: 4.27 min Scan# 388
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
142	240485		
127	37.7	29.6	44.4
141	14.6	12.1	18.1

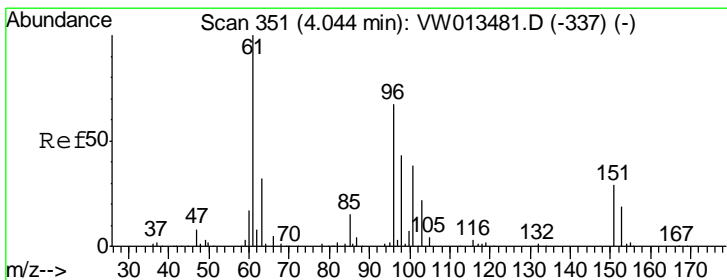
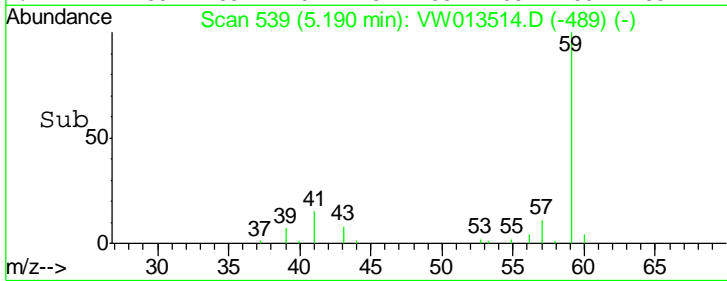
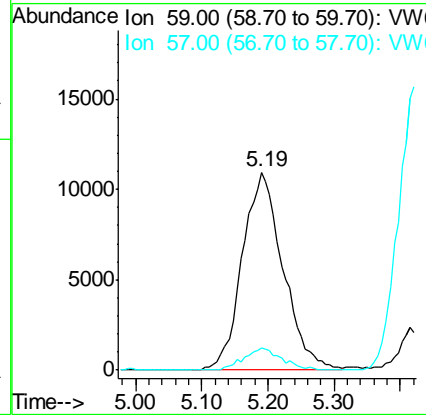
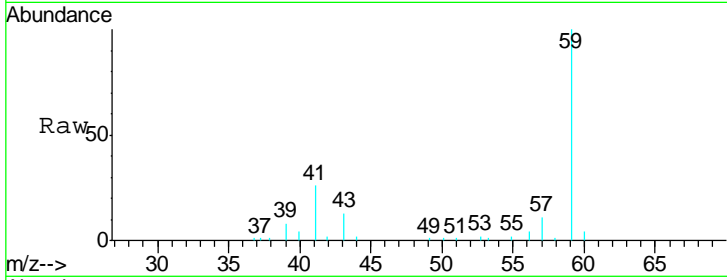




#11
 Tert butyl alcohol
 Concen: 247.779 ug/l
 RT: 5.19 min Scan# 539
 Delta R.T. 0.01 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

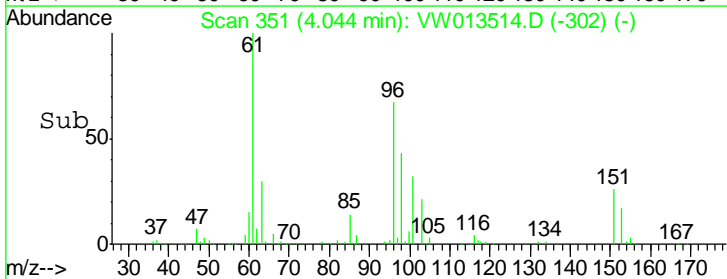
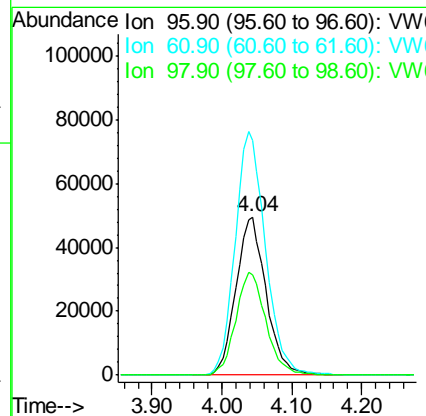
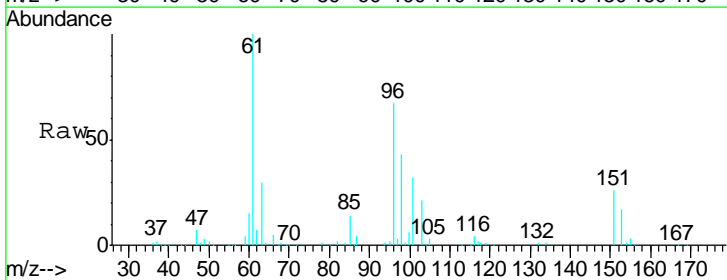
Instrument :
 MSVOA_W
 ClientSampled :
 VSTDCCC050EC

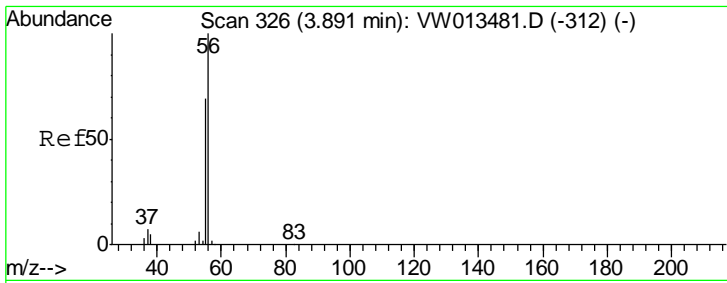
Tgt Ion	Resp	Lower	Upper
59	46907		
57	10.3	8.2	12.4



#12
 1,1-Dichloroethene
 Concen: 49.126 ug/l
 RT: 4.04 min Scan# 351
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
96	147893		
61	148.7	119.4	179.0
98	63.4	51.1	76.7

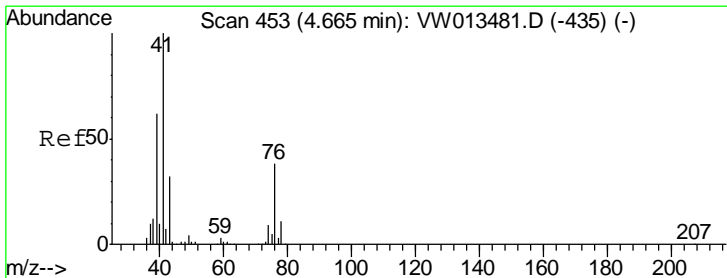
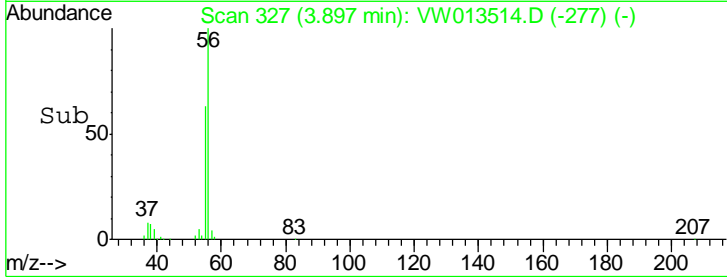
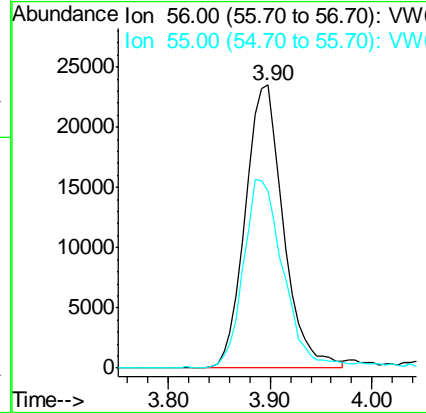
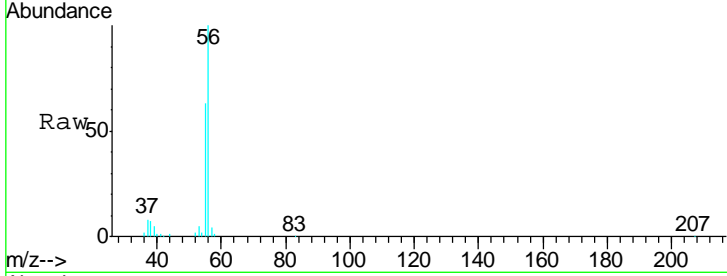




#13
 Acrolein
 Concen: 255.259 ug/l
 RT: 3.90 min Scan# 327
 Delta R.T. 0.01 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

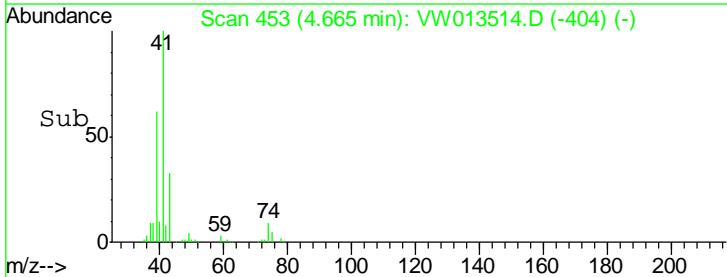
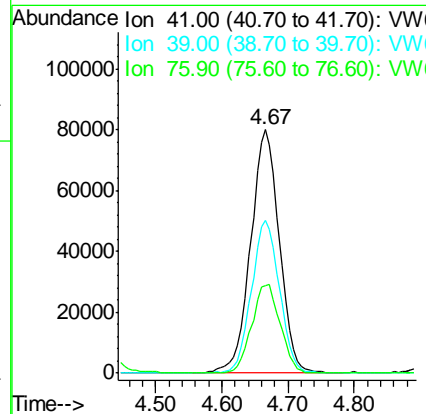
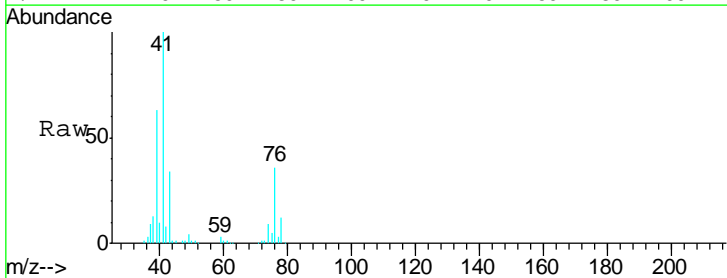
Instrument : MSVOA_W
 ClientSampled : VSTDCCC050EC

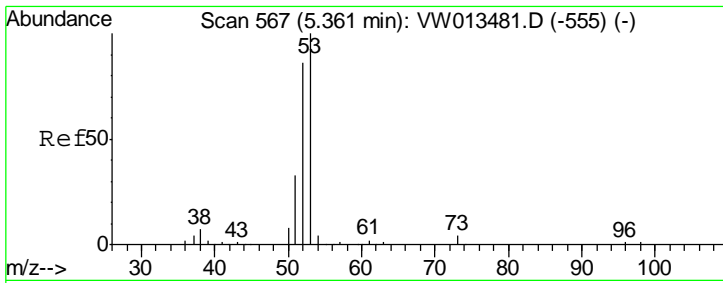
Tgt Ion	Resp	Lower	Upper
56	100		
55	69.0	55.9	83.9



#14
 Allyl chloride
 Concen: 52.317 ug/l
 RT: 4.67 min Scan# 453
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
41	100		
39	61.3	50.1	75.1
76	36.1	29.0	43.4

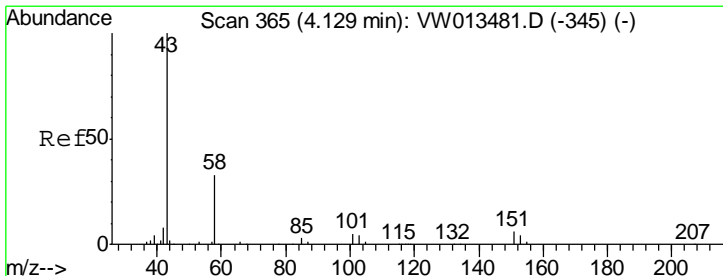
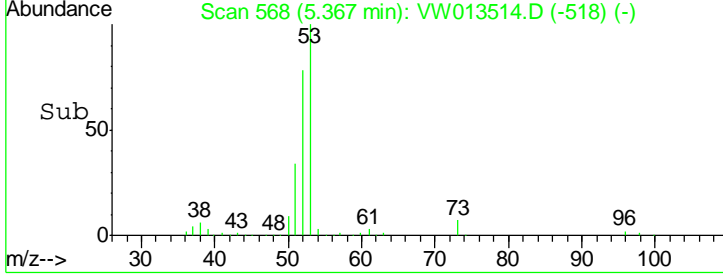
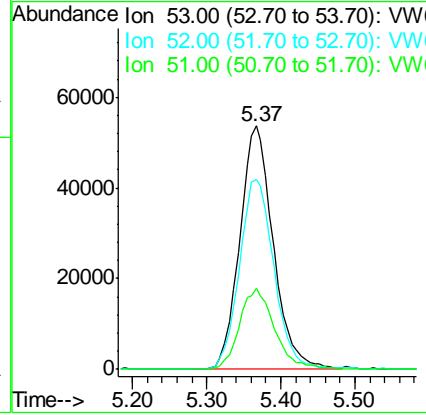
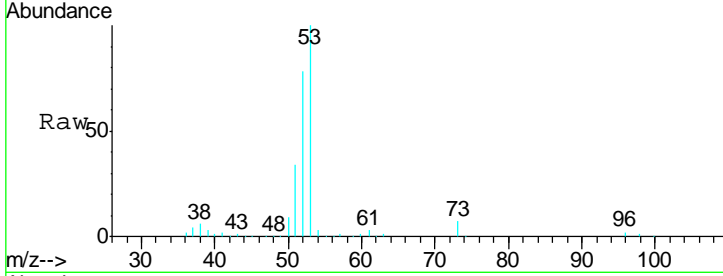




#15
 Acrylonitrile
 Concen: 248.519 ug/l
 RT: 5.37 min Scan# 568
 Delta R.T. 0.01 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

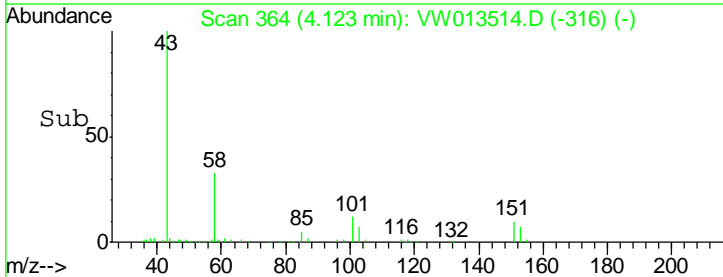
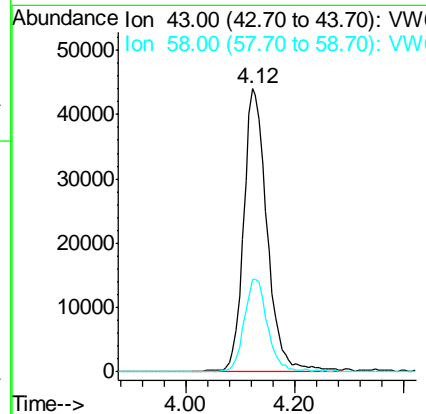
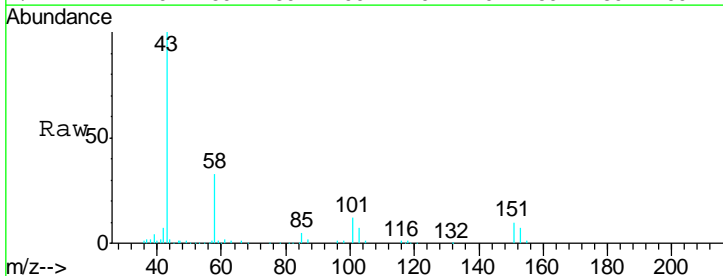
Instrument :
 MSVOA_W
ClientSampled :
 VSTDCCC050EC

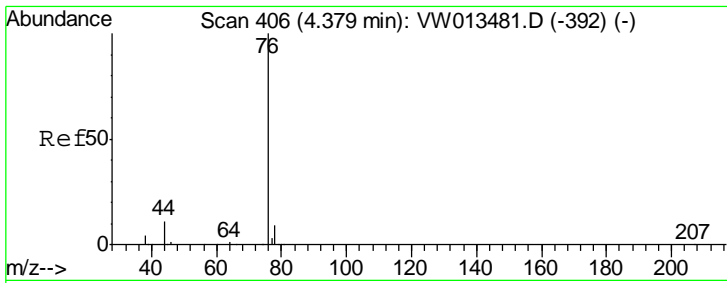
Tgt Ion	Resp	Lower	Upper
53	169451		
52	80.7	65.8	98.8
51	34.9	28.6	42.8



#16
 Acetone
 Concen: 212.912 ug/l
 RT: 4.12 min Scan# 364
 Delta R.T. -0.01 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
43	132777		
58	32.7	26.1	39.1

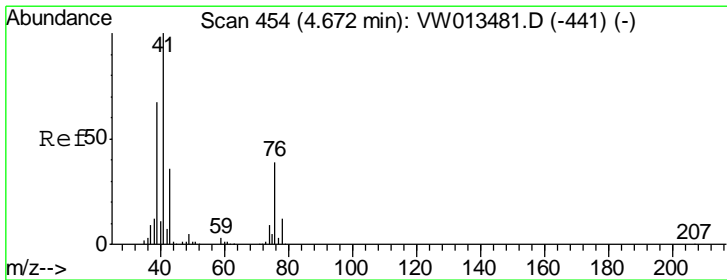
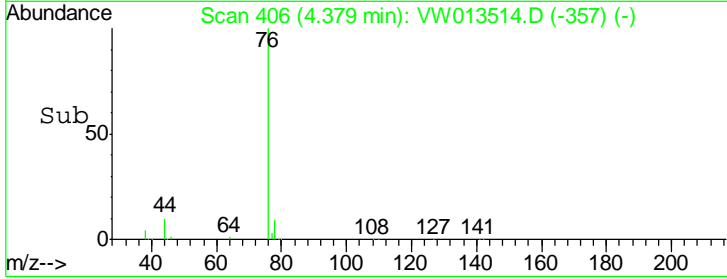
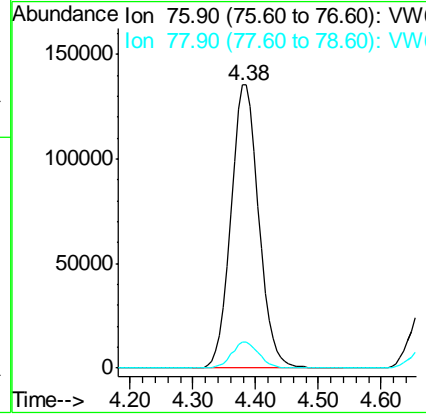
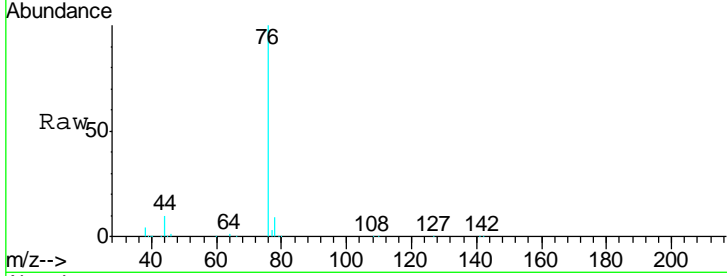




#17
 Carbon Disulfide
 Concen: 49.171 ug/l
 RT: 4.38 min Scan# 406
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

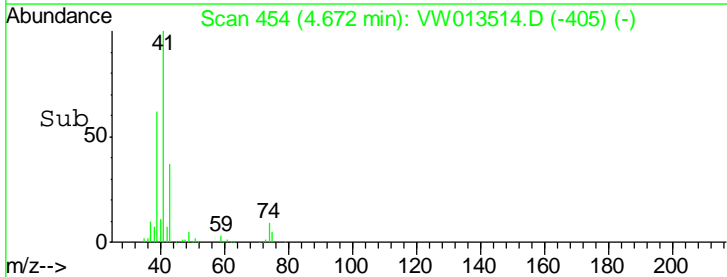
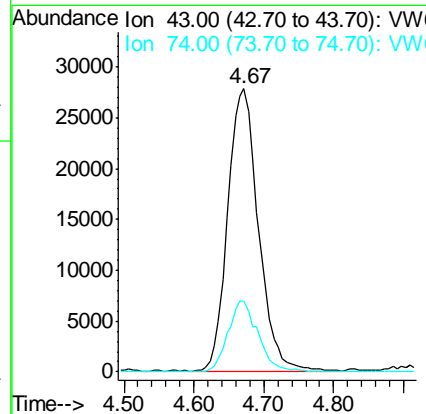
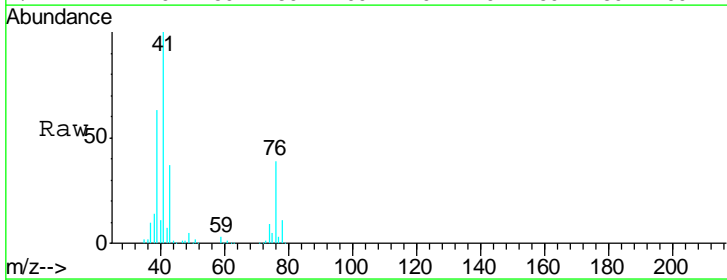
Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDCCC050EC

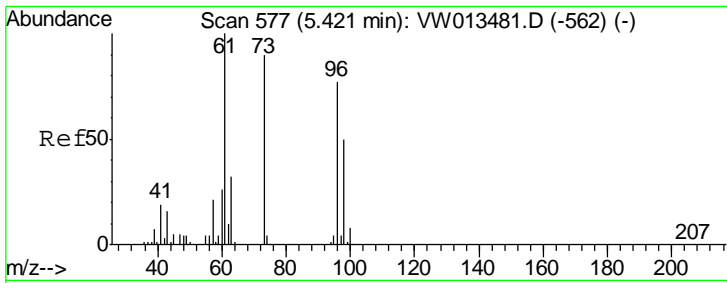
Tgt Ion: 76 Resp: 415508
 Ion Ratio Lower Upper
 76 100
 78 9.2 7.1 10.7



#18
 Methyl Acetate
 Concen: 47.928 ug/l
 RT: 4.67 min Scan# 454
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion: 43 Resp: 85617
 Ion Ratio Lower Upper
 43 100
 74 24.4 19.6 29.4

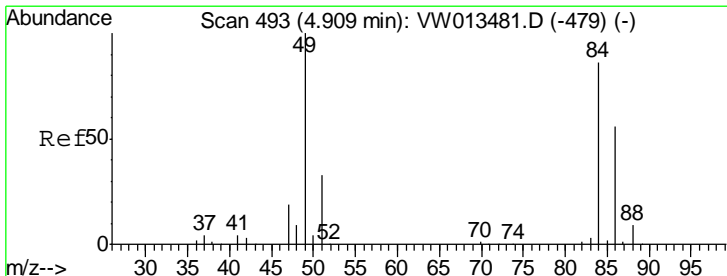
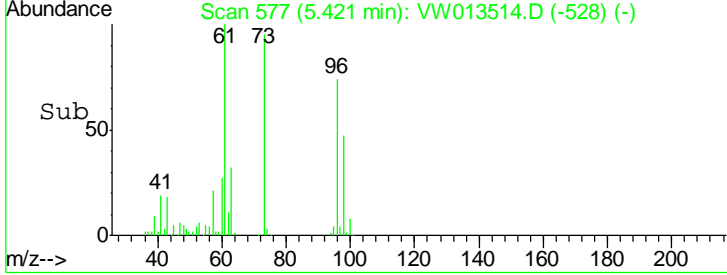
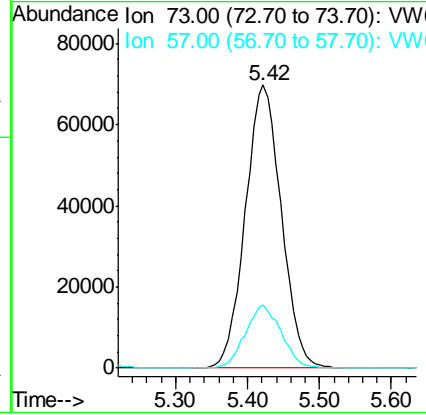
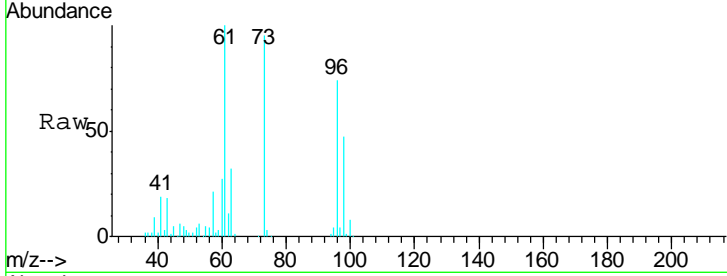




#19
 Methyl tert-butyl Ether
 Concen: 53.086 ug/l
 RT: 5.42 min Scan# 577
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

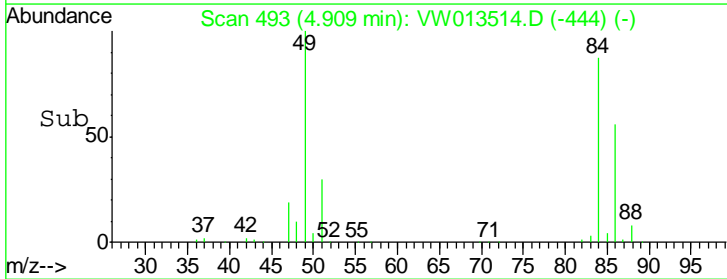
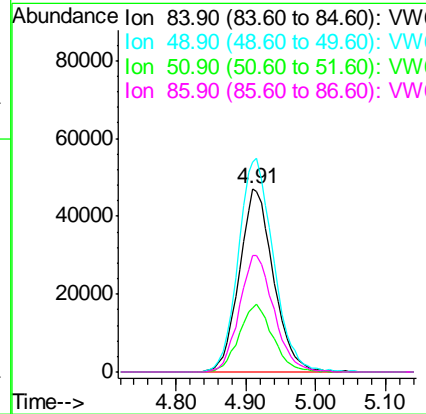
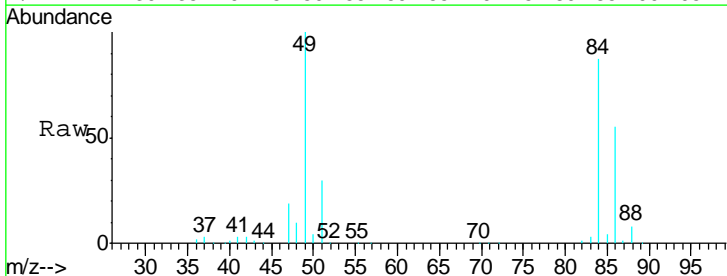
Instrument : MSVOA_W
 ClientSampled : VSTDCCC050EC

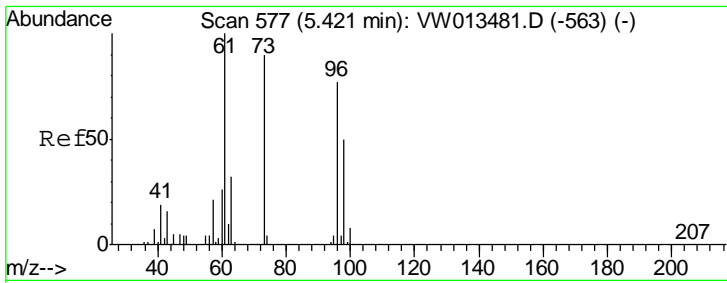
Tgt Ion: 73 Resp: 241659
 Ion Ratio Lower Upper
 73 100
 57 22.4 18.6 27.8



#20
 Methylene Chloride
 Concen: 53.154 ug/l
 RT: 4.91 min Scan# 493
 Delta R.T. 0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion: 84 Resp: 159613
 Ion Ratio Lower Upper
 84 100
 49 114.9 93.4 140.0
 51 34.8 30.6 46.0
 86 63.7 52.3 78.5

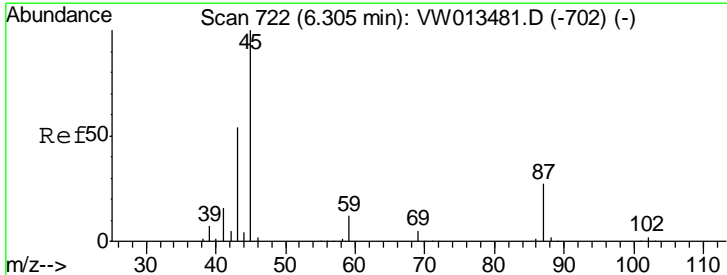
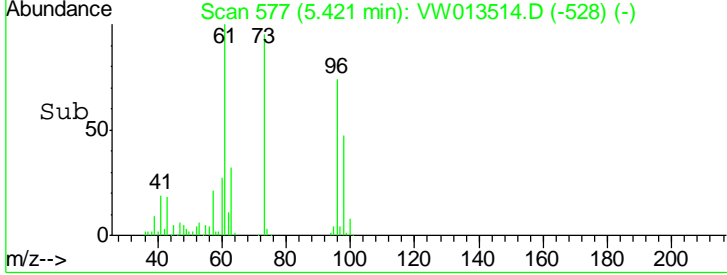
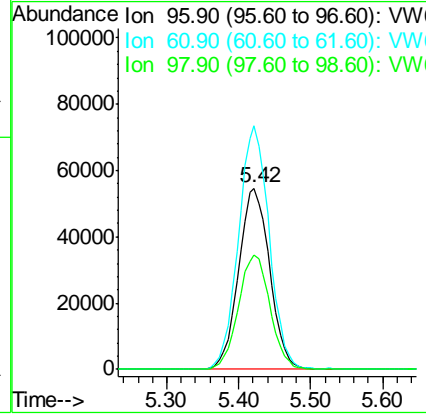
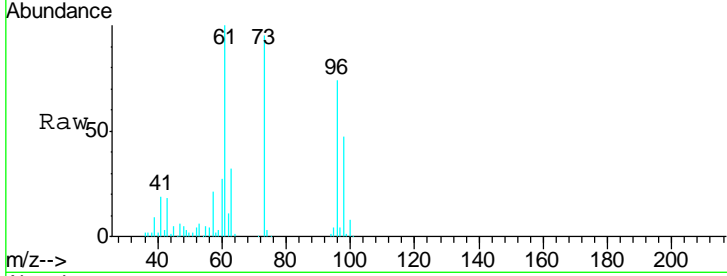




#21
 trans-1,2-Dichloroethene
 Concen: 51.181 ug/l
 RT: 5.42 min Scan# 577
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

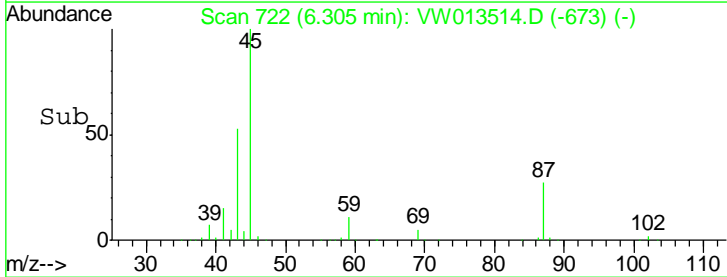
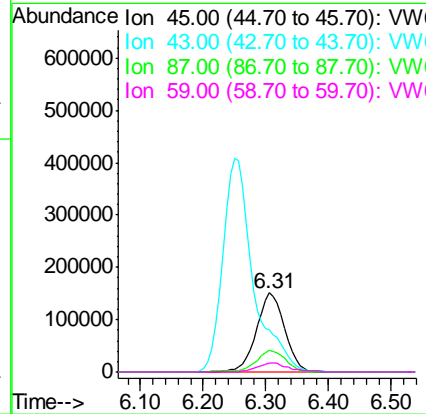
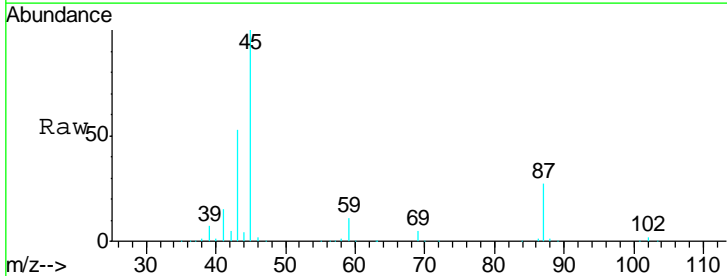
Instrument :
 MSVOA_W
ClientSampled :
 VSTDCCC050EC

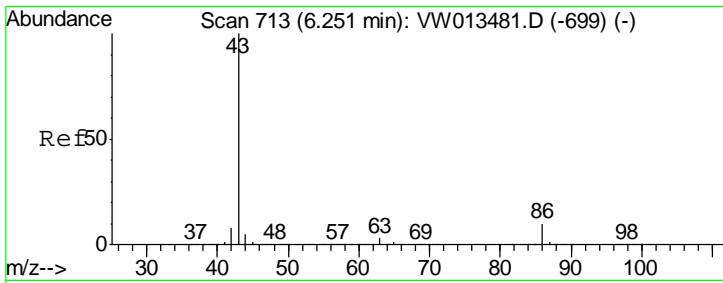
Tgt Ion	Resp	Lower	Upper
96	163727		
Ion Ratio			
96	100		
61	134.3	104.3	156.5
98	63.0	51.8	77.8



#22
 Diisopropyl ether
 Concen: 54.337 ug/l
 RT: 6.31 min Scan# 722
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
45	470993		
Ion Ratio			
45	100		
43	53.0	43.4	65.0
87	27.0	22.1	33.1
59	11.0	9.9	14.9



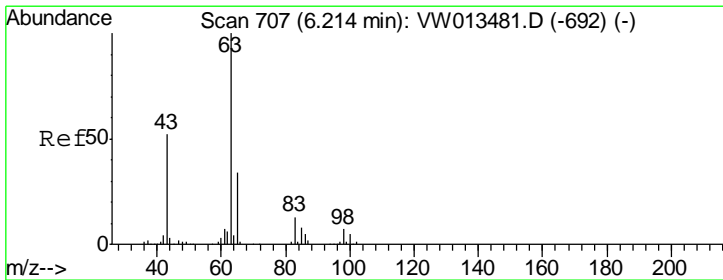
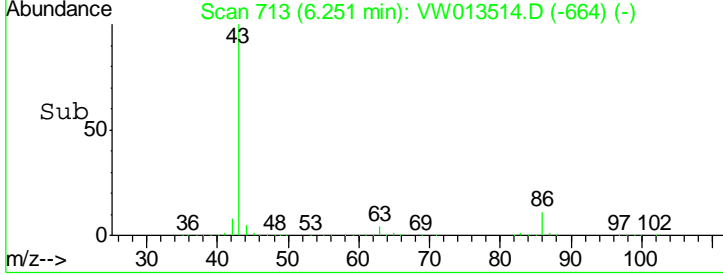
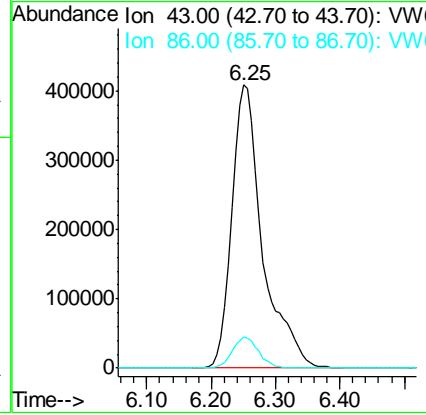
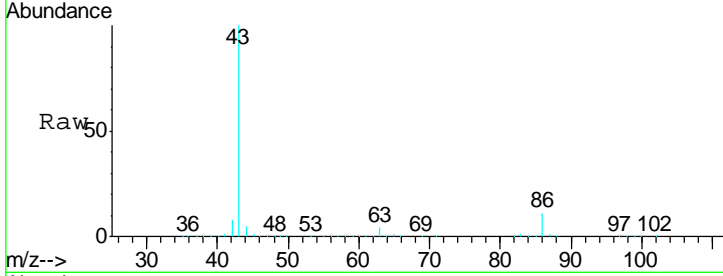


#23
 Vinyl Acetate
 Concen: 263.452 ug/l
 RT: 6.25 min Scan# 713
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Instrument :
 MSVOA_W
 ClientSampled :
 VSTDC0050EC

Tgt Ion: 43 Resp: 1371014

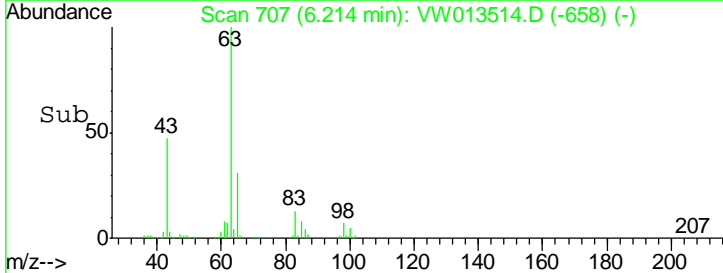
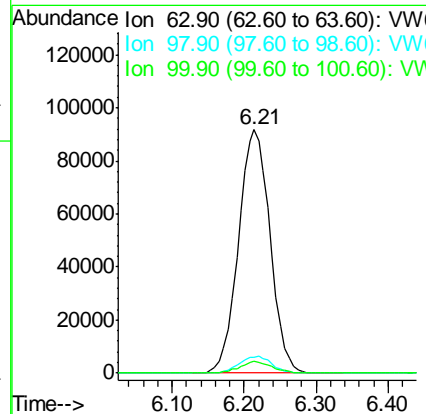
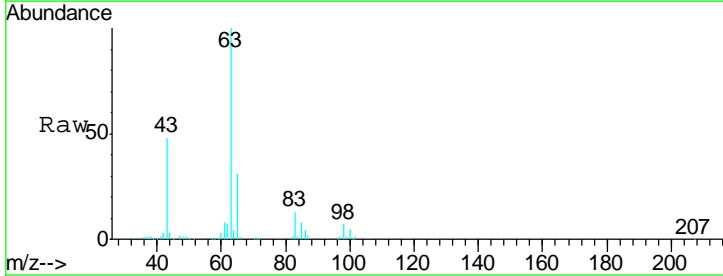
Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.3	12.5

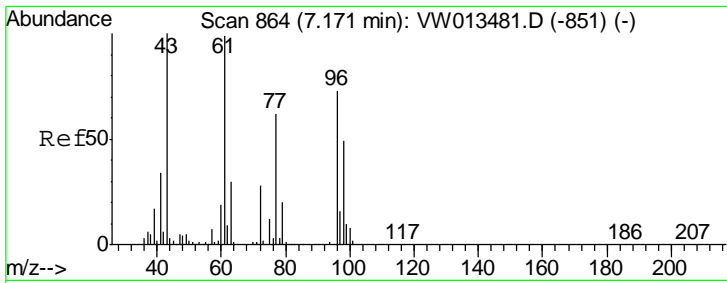


#24
 1,1-Dichloroethane
 Concen: 52.505 ug/l
 RT: 6.21 min Scan# 707
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion: 63 Resp: 278174

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.5	10.6
100	4.9	2.3	6.8

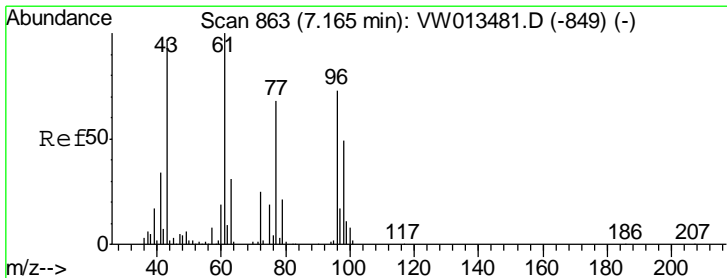
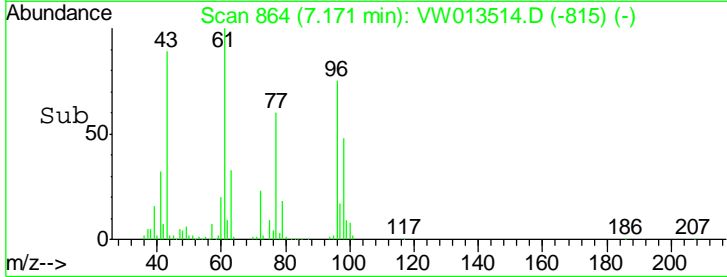
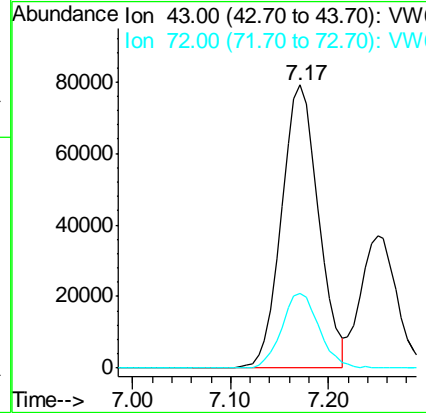
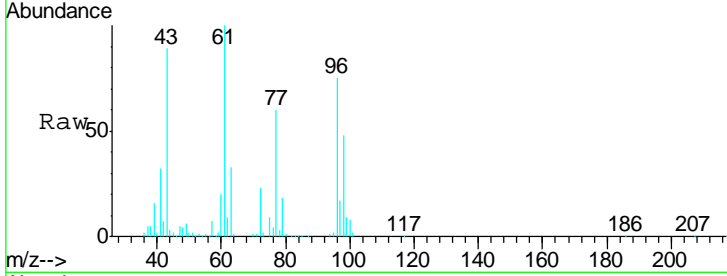




#25
 2-Butanone
 Concen: 227.228 ug/l
 RT: 7.17 min Scan# 864
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

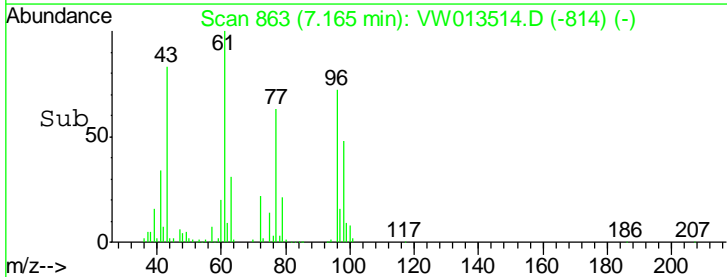
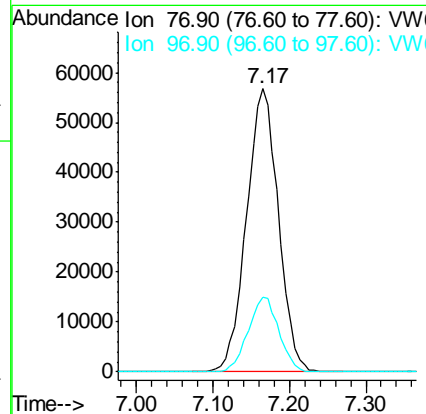
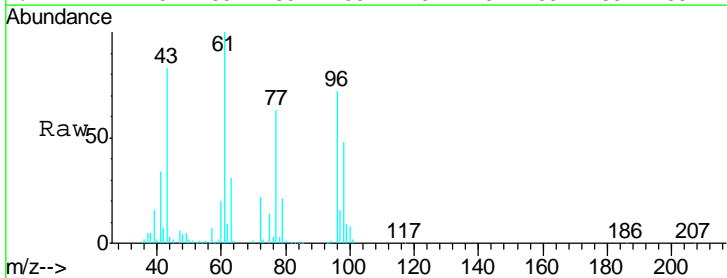
Instrument :
 MSVOA_W
 ClientSampled :
 VSTDCCC050EC

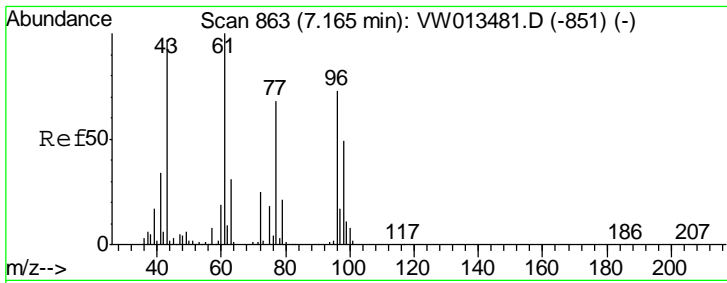
Tgt Ion: 43 Resp: 208838
 Ion Ratio Lower Upper
 43 100
 72 26.3 22.1 33.1



#26
 2,2-Dichloropropane
 Concen: 48.119 ug/l
 RT: 7.17 min Scan# 863
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion: 77 Resp: 164347
 Ion Ratio Lower Upper
 77 100
 97 25.6 12.6 37.6

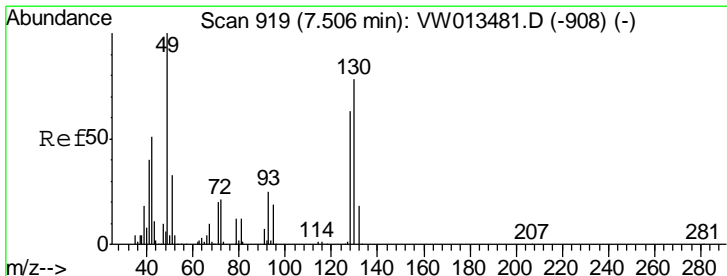
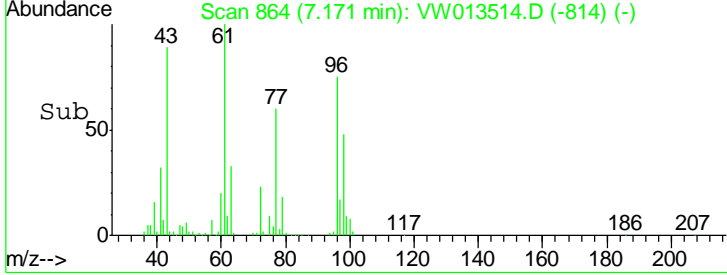
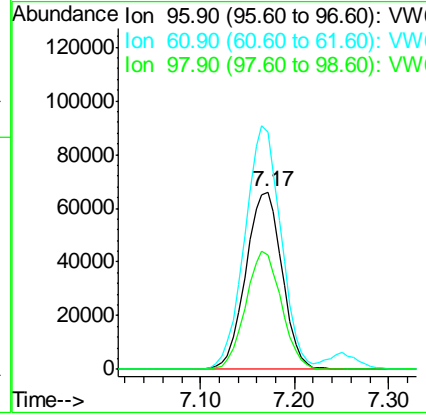
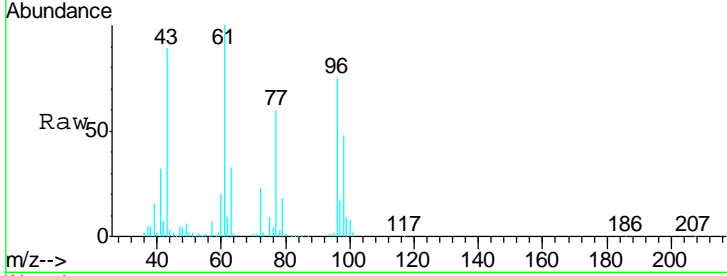




#27
 cis-1,2-Dichloroethene
 Concen: 52.329 ug/l
 RT: 7.17 min Scan# 864
 Delta R.T. 0.01 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

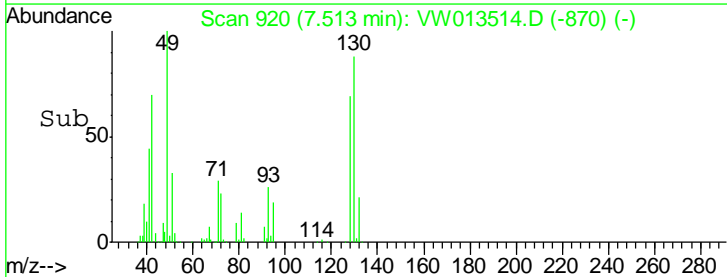
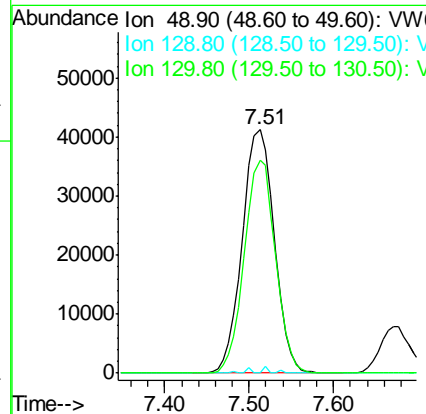
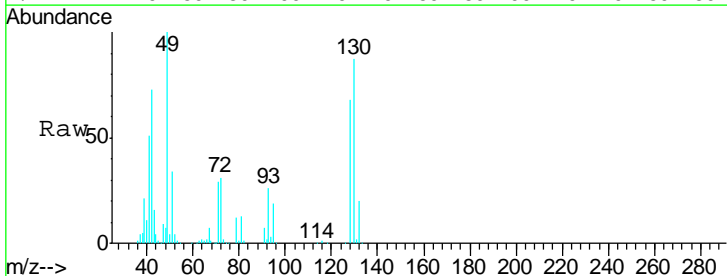
Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDCCC050EC

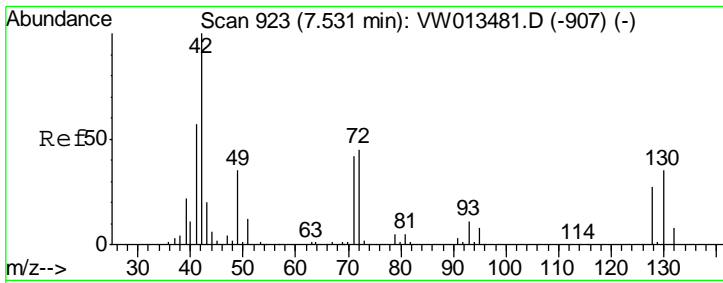
Tgt Ion	Resp	Lower	Upper
96	177129		
61	137.0	0.0	274.4
98	65.5	0.0	130.2



#28
 Bromochloromethane
 Concen: 51.684 ug/l
 RT: 7.51 min Scan# 920
 Delta R.T. 0.01 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
49	106186		
129	0.4	0.0	1.6
130	84.9	0.0	0.0#

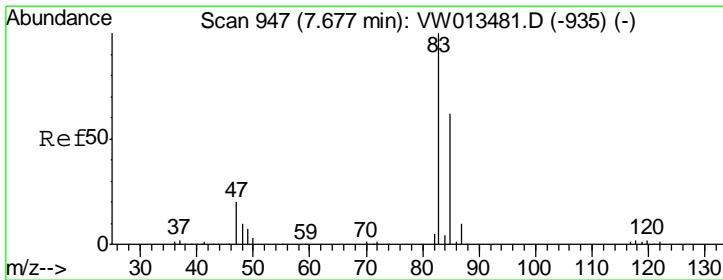
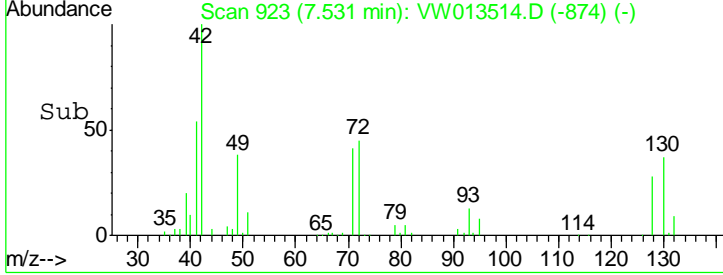
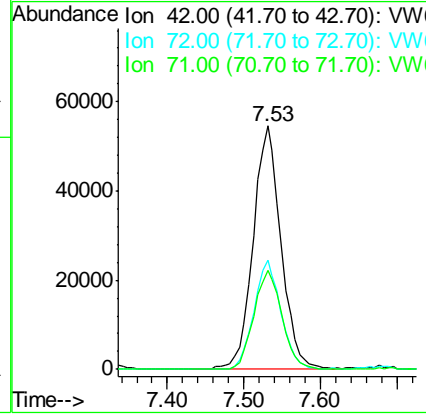
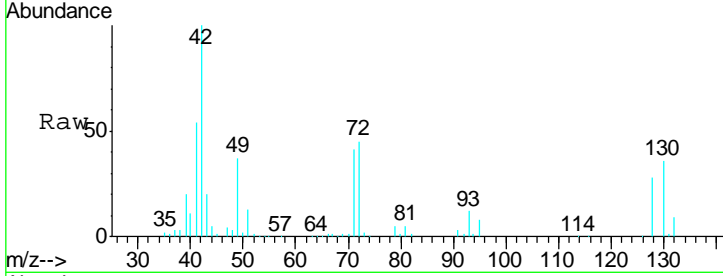




#29
 Tetrahydrofuran
 Concen: 246.424 ug/l
 RT: 7.53 min Scan# 923
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

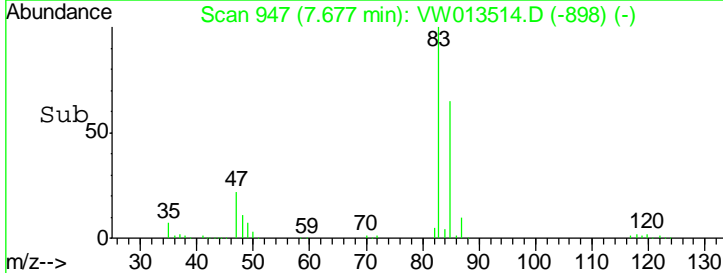
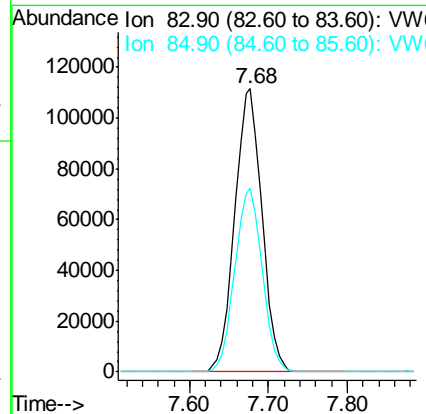
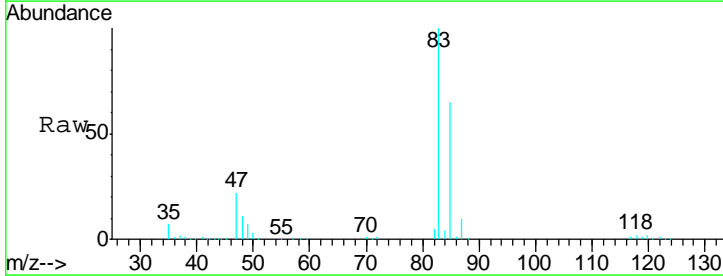
Instrument :
 MSVOA_W
 ClientSampled :
 VSTDCCC050EC

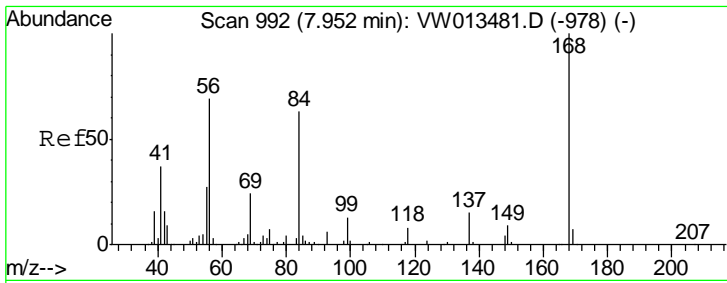
Tgt Ion	Resp	Lower	Upper
42	138420		
72	43.3	34.8	52.2
71	41.1	33.6	50.4



#30
 Chloroform
 Concen: 52.287 ug/l
 RT: 7.68 min Scan# 947
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
83	267953		
85	64.8	49.4	74.2

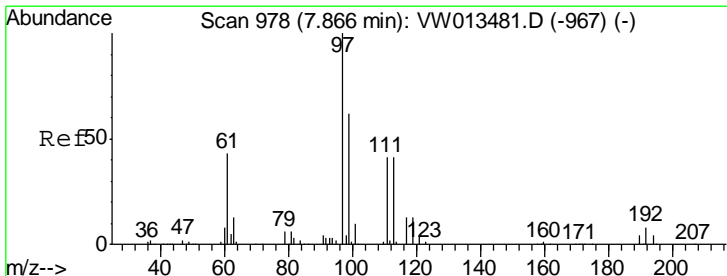
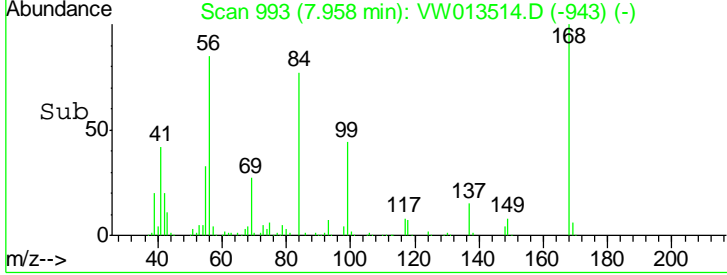
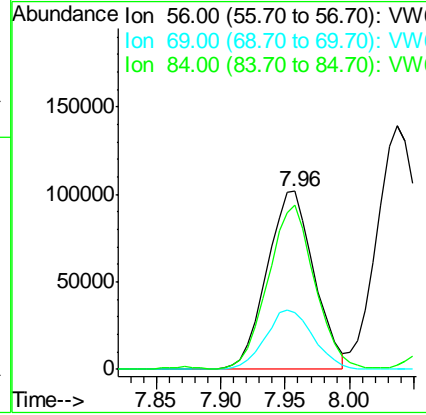
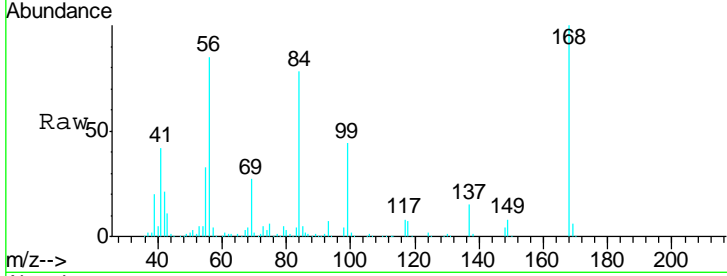




#31
 Cyclohexane
 Concen: 46.139 ug/l
 RT: 7.96 min Scan# 993
 Delta R.T. 0.01 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

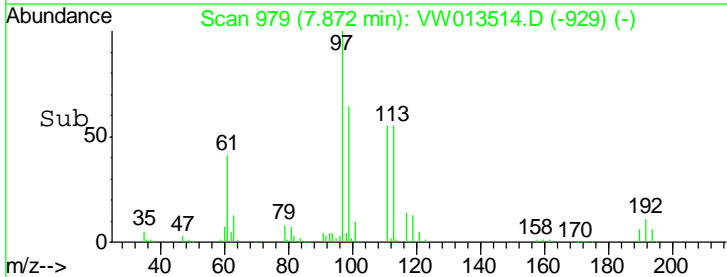
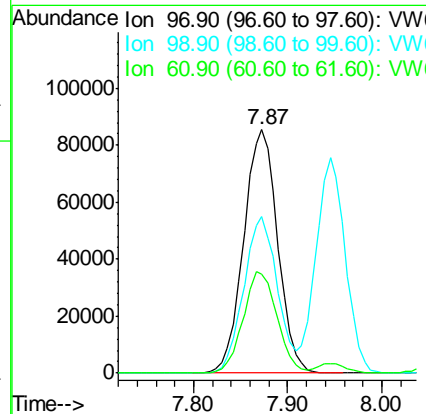
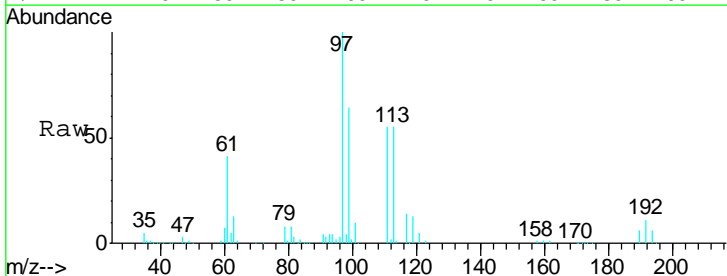
Instrument :
 MSVOA_W
 ClientSampled :
 VSTDCCC050EC

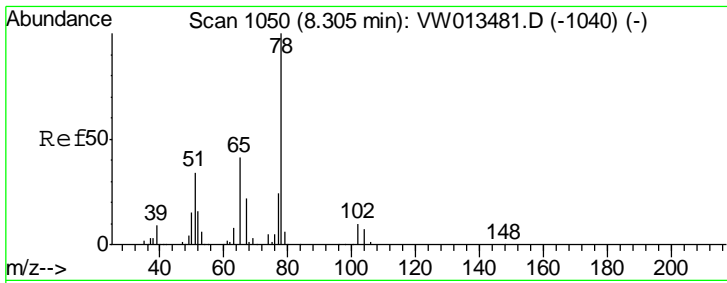
Tgt Ion	Resp	Lower	Upper
56	100		
69	31.7	28.0	42.0
84	91.2	71.8	107.6



#32
 1,1,1-Trichloroethane
 Concen: 51.781 ug/l
 RT: 7.87 min Scan# 979
 Delta R.T. 0.01 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
97	100		
99	63.9	52.3	78.5
61	41.7	33.7	50.5

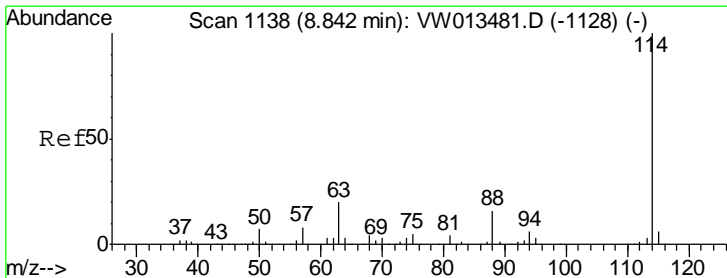
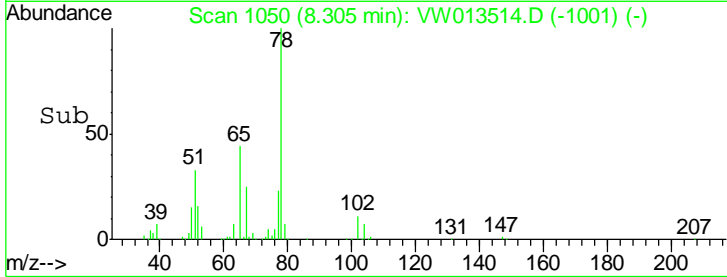
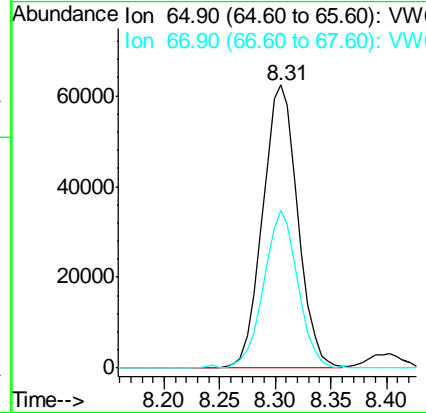
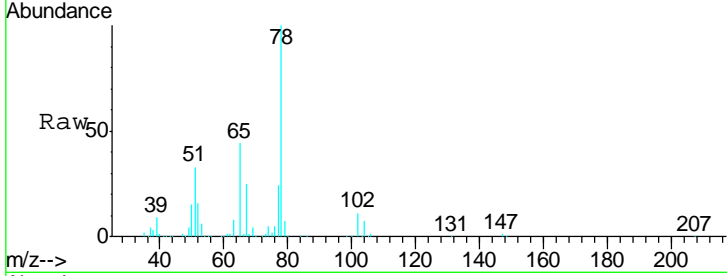




#33
 1,2-Dichloroethane-d4
 Concen: 51.113 ug/l
 RT: 8.31 min Scan# 1050
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

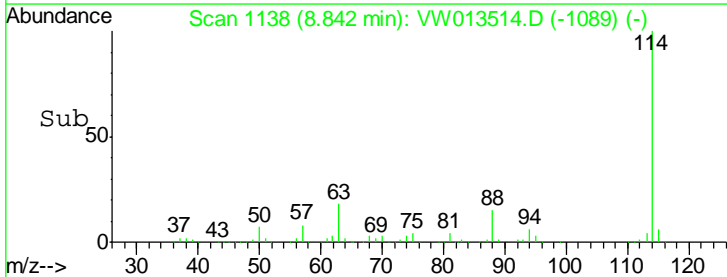
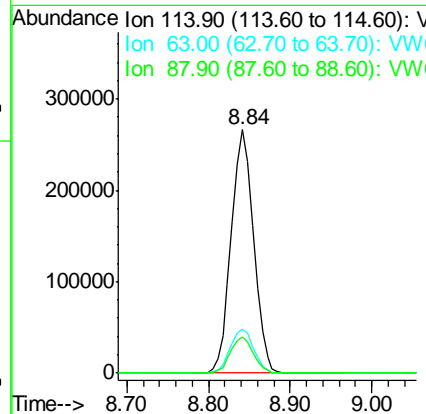
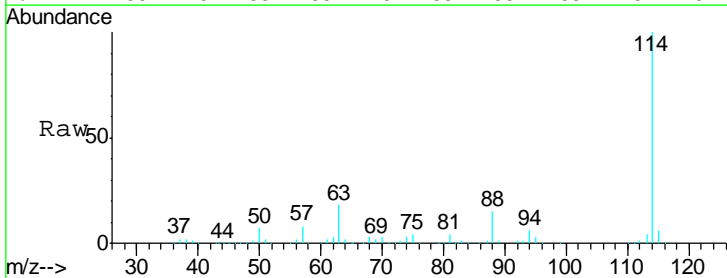
Instrument :
 MSVOA_W
 ClientSampled :
 VSTDCCC050EC

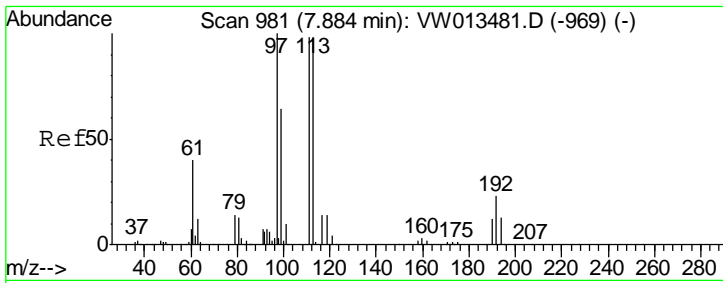
Tgt Ion: 65 Resp: 136976
 Ion Ratio Lower Upper
 65 100
 67 54.0 0.0 109.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.84 min Scan# 1138
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion: 114 Resp: 504775
 Ion Ratio Lower Upper
 114 100
 63 18.3 0.0 40.4
 88 15.0 0.0 31.4

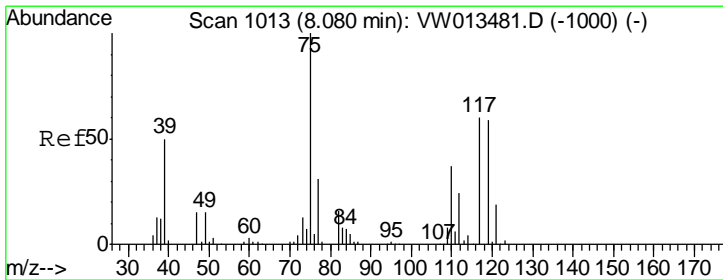
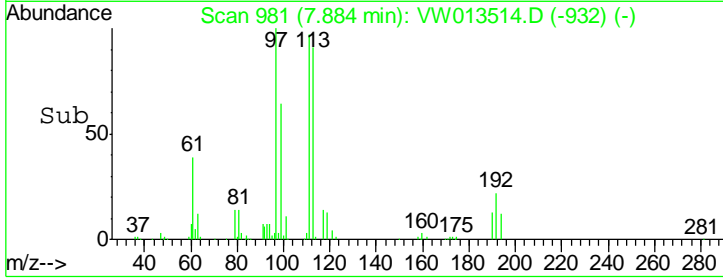
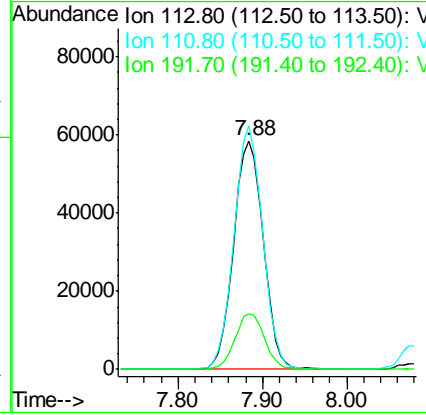
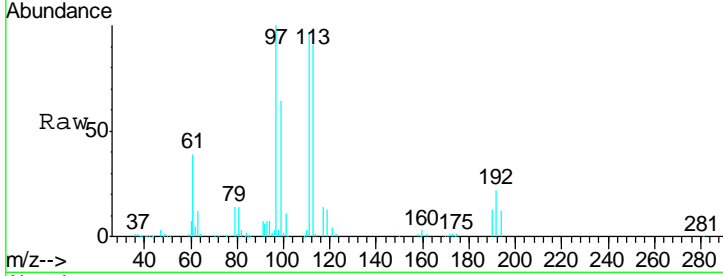




#35
 Dibromofluoromethane
 Concen: 49.604 ug/l
 RT: 7.88 min Scan# 981
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

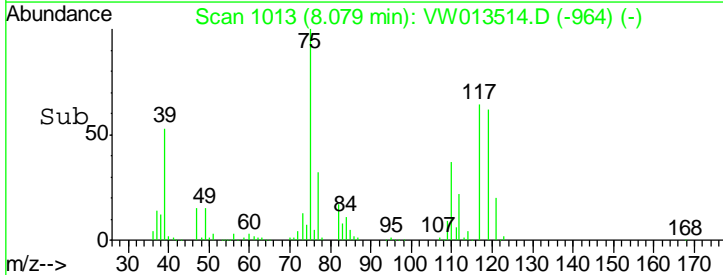
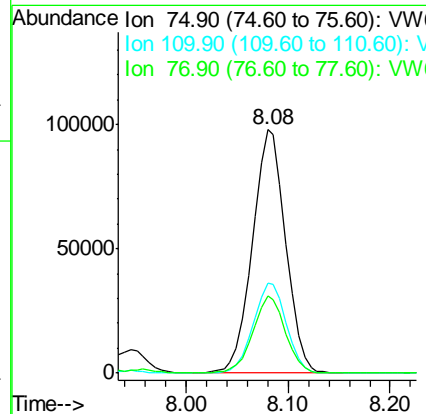
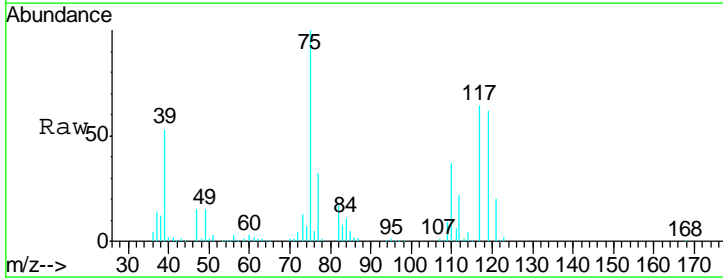
Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDCCC050EC

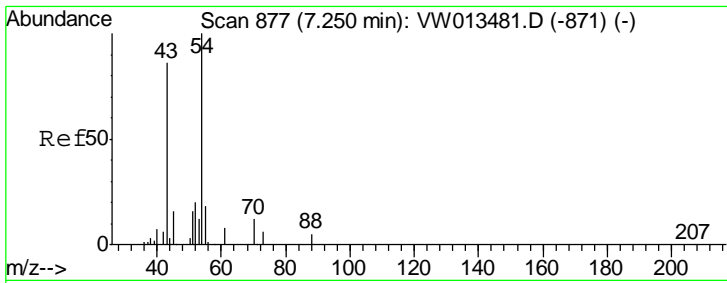
Tgt Ion	Resp	Lower	Upper
113	139846		
111	102.7	82.3	123.5
192	24.1	19.3	28.9



#36
 1,1-Dichloropropene
 Concen: 48.350 ug/l
 RT: 8.08 min Scan# 1013
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
75	220782		
110	36.9	18.4	55.2
77	31.2	25.0	37.4



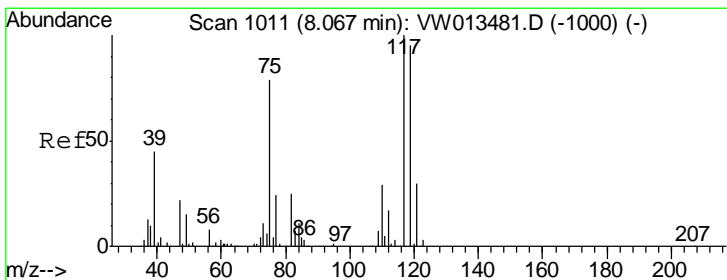
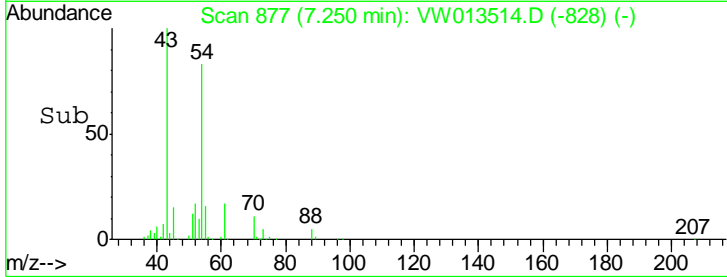
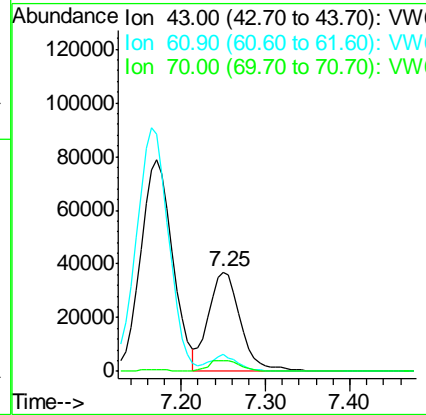
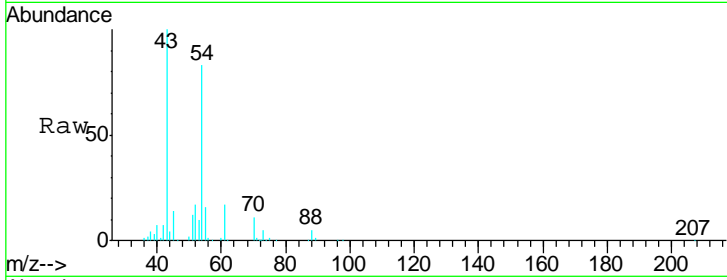


#37
 Ethyl Acetate
 Concen: 46.978 ug/l
 RT: 7.25 min Scan# 877
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Instrument : MSVOA_W
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 97331

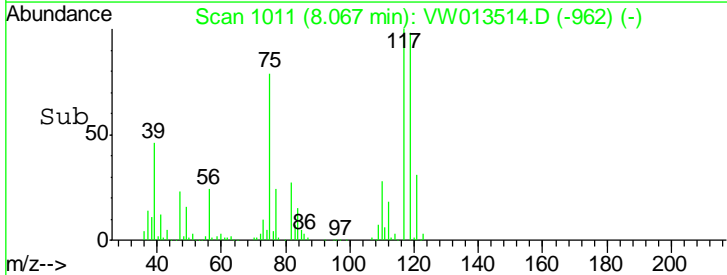
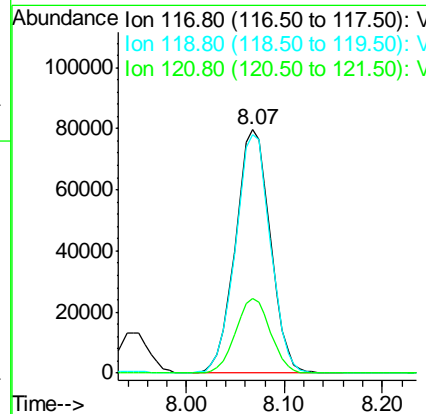
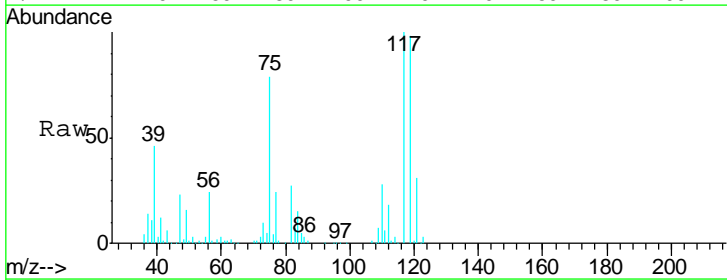
Ion	Ratio	Lower	Upper
43	100		
61	14.5	10.9	16.3
70	11.0	9.2	13.8

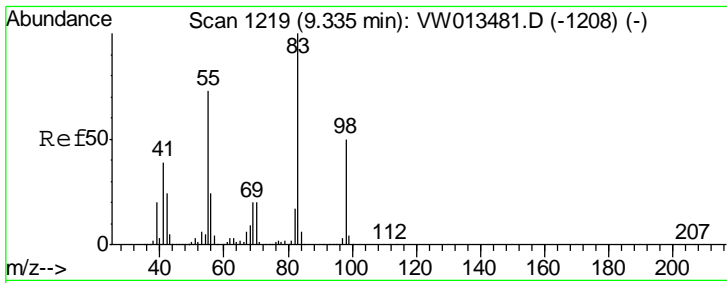


#38
 Carbon Tetrachloride
 Concen: 48.733 ug/l
 RT: 8.07 min Scan# 1011
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion: 117 Resp: 197270

Ion	Ratio	Lower	Upper
117	100		
119	98.2	76.3	114.5
121	30.9	23.6	35.4

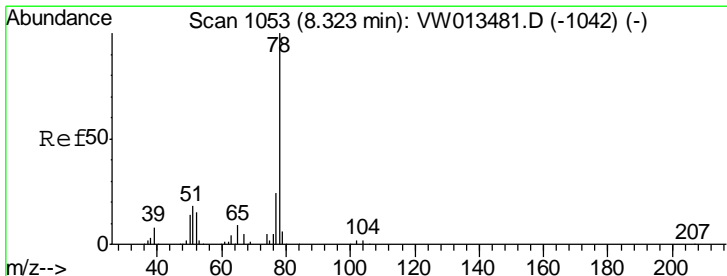
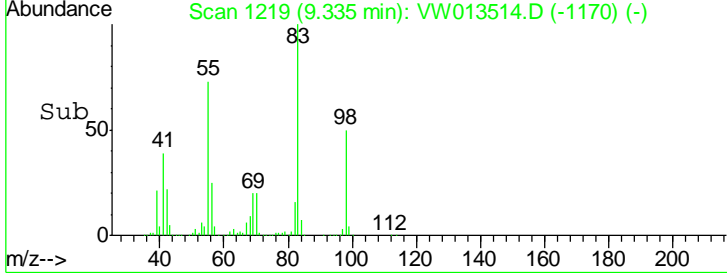
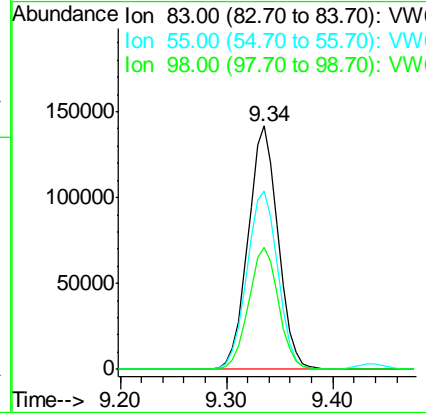
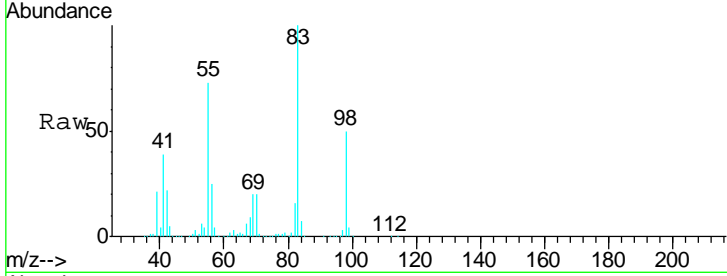




#39
 Methylcyclohexane
 Concen: 47.270 ug/l
 RT: 9.34 min Scan# 1219
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

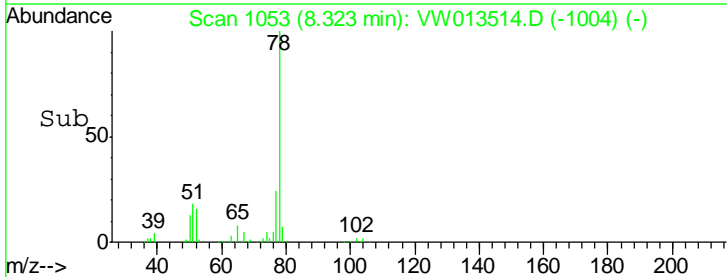
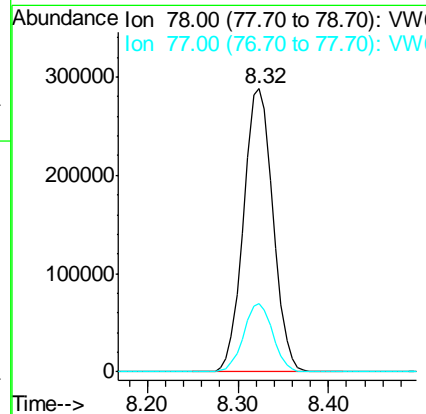
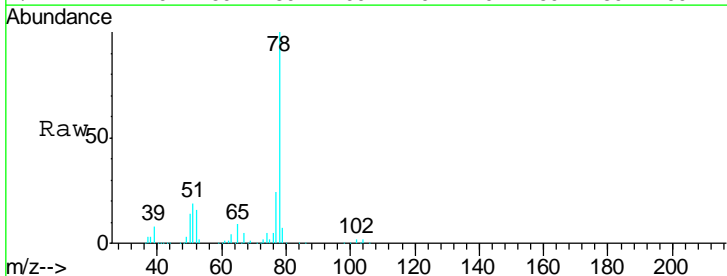
Instrument : MSVOA_W
 ClientSampled : VSTDCCC050EC

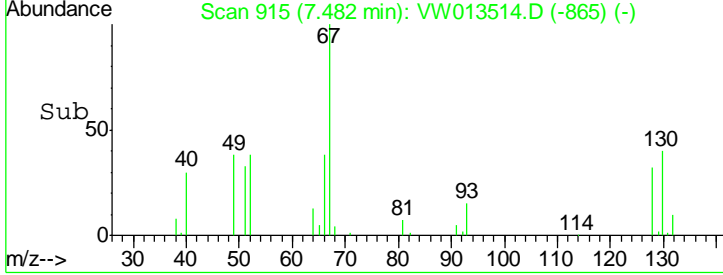
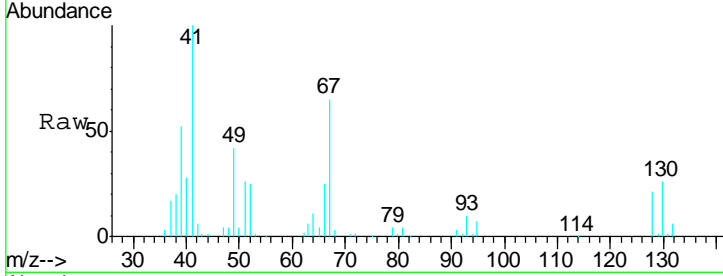
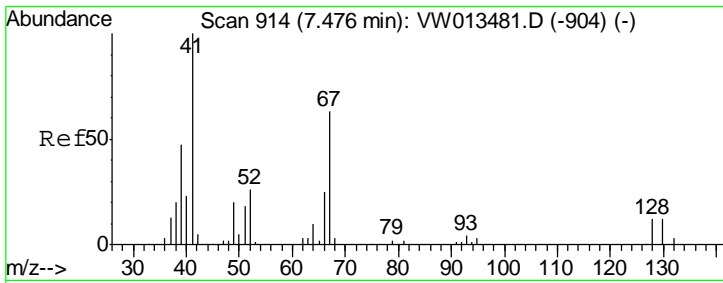
Tgt Ion	Resp	Lower	Upper
83	279650		
55	73.1	58.2	87.4
98	49.9	39.8	59.6



#40
 Benzene
 Concen: 50.822 ug/l
 RT: 8.32 min Scan# 1053
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
78	647821		
77	24.1	19.2	28.8

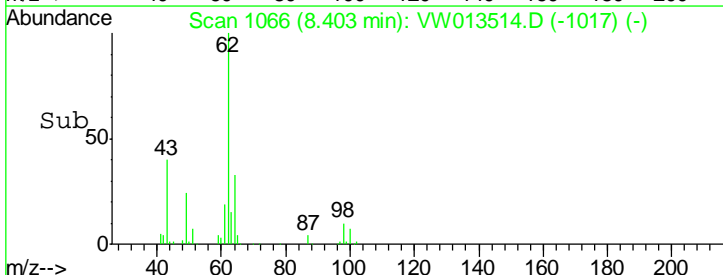
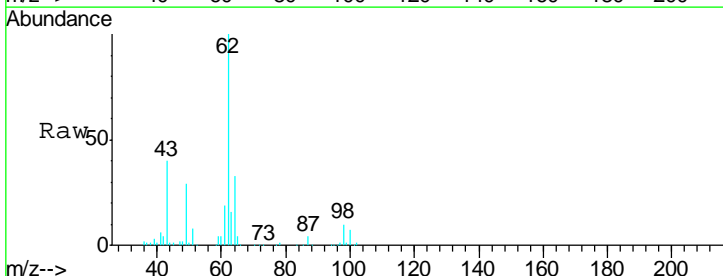
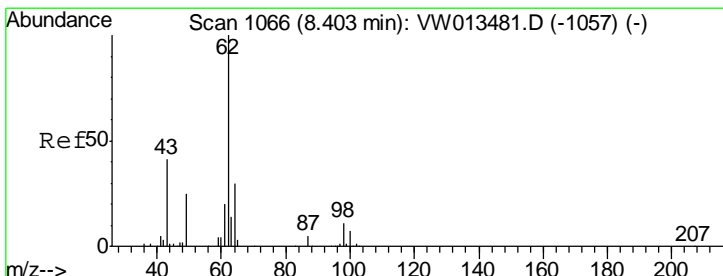
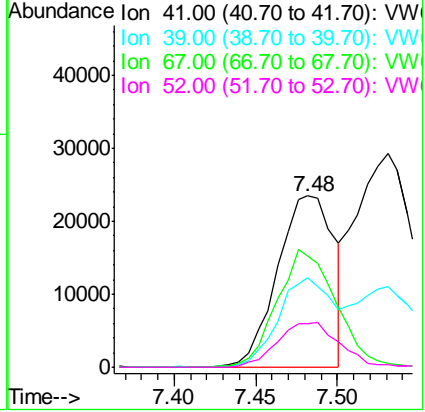




#41
 Methacrylonitrile
 Concen: 47.894 ug/l
 RT: 7.48 min Scan# 915
 Delta R.T. 0.01 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

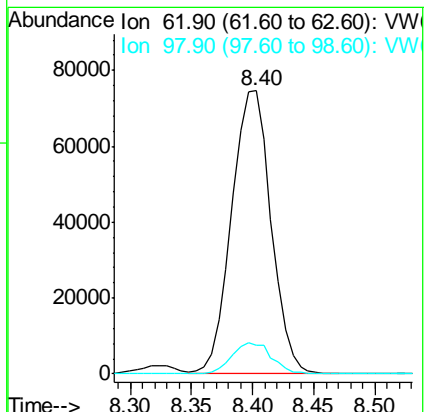
Tgt Ion	Resp	Lower	Upper
41	100		
39	50.1	39.4	59.0
67	71.7	57.0	85.6
52	28.8	22.4	33.6

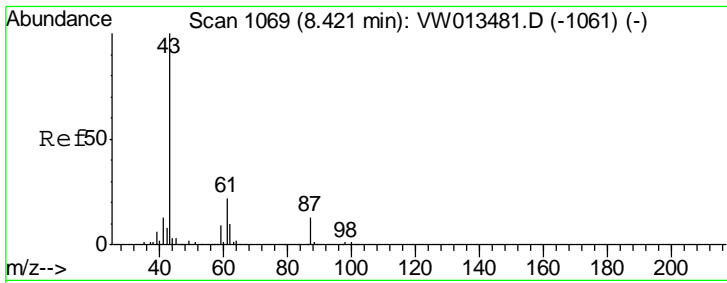
Instrument : MSVOA_W
 ClientSampled : VSTDCCC050EC



#42
 1,2-Dichloroethane
 Concen: 51.949 ug/l
 RT: 8.40 min Scan# 1066
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
62	100		
98	11.1	0.0	21.4

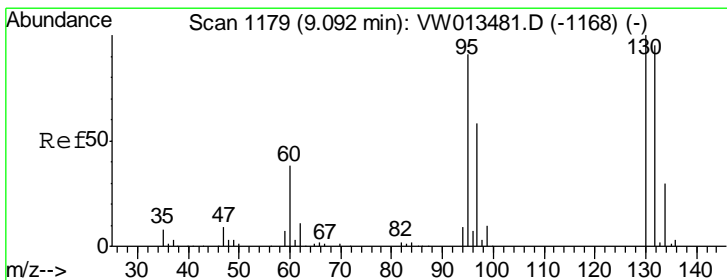
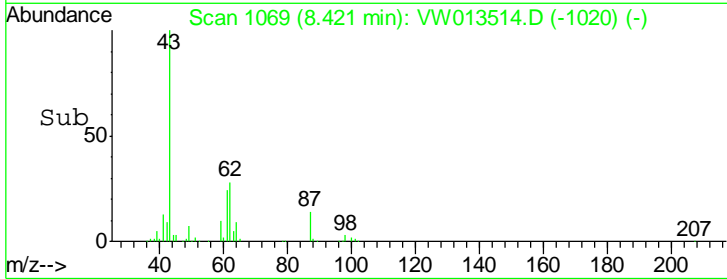
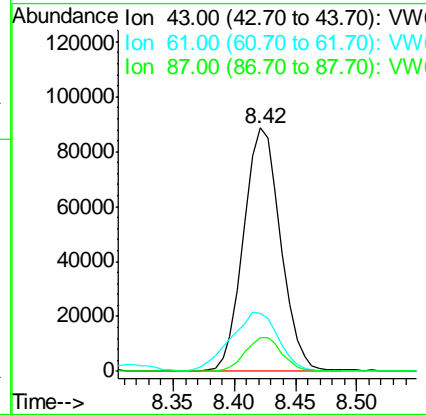
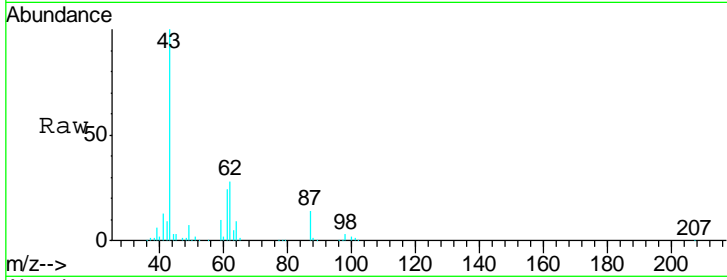




#43
 Isopropyl Acetate
 Concen: 50.041 ug/l
 RT: 8.42 min Scan# 1069
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

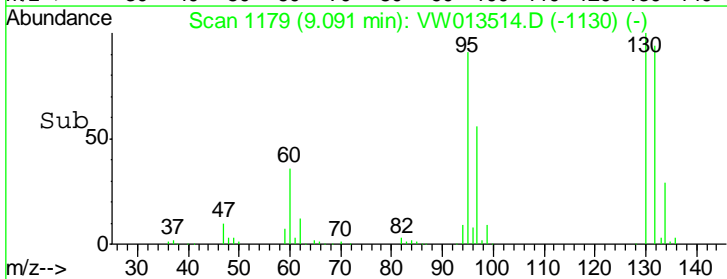
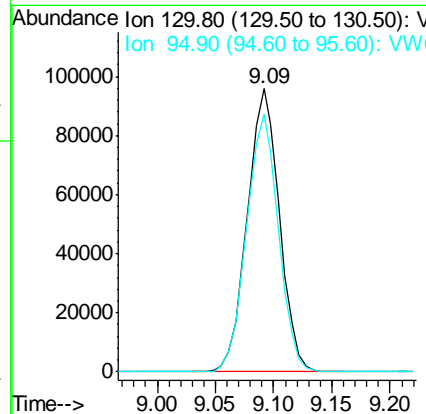
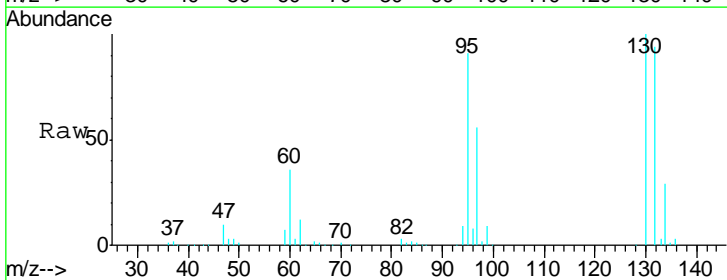
Instrument : MSVOA_W
 ClientSampleId : VSTDC050EC

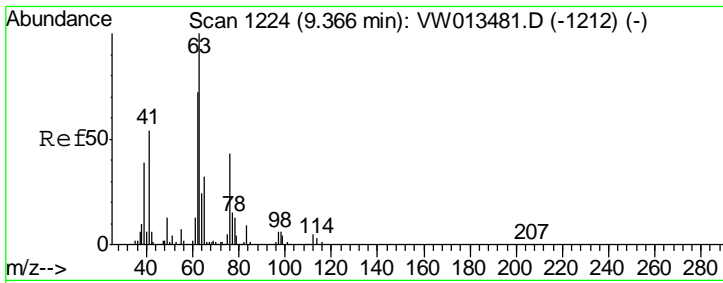
Tgt Ion	Resp	Lower	Upper
43	187307		
61	31.3	25.4	38.2
87	13.9	10.8	16.2



#44
 Trichloroethene
 Concen: 50.919 ug/l
 RT: 9.09 min Scan# 1179
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
130	185158		
95	90.9	0.0	182.2

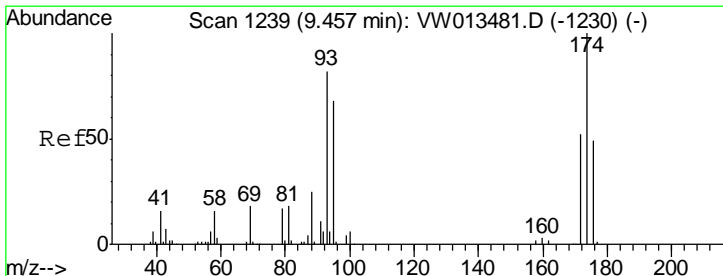
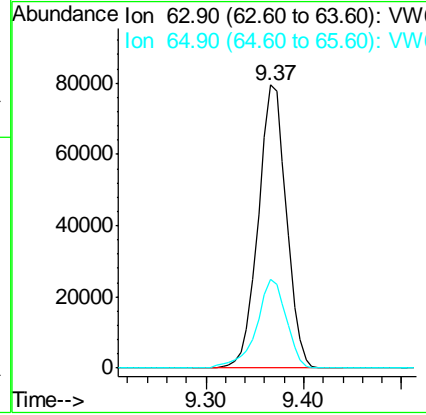
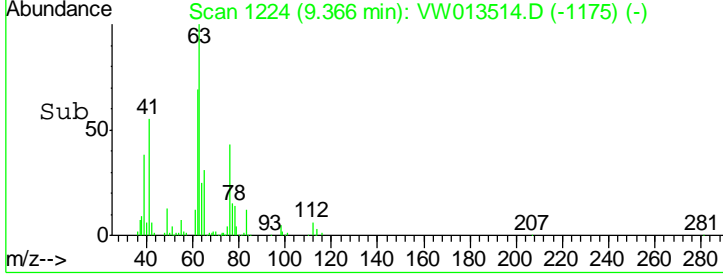
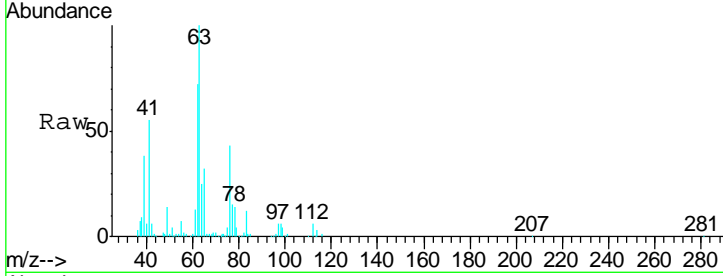




#45
 1,2-Dichloropropane
 Concen: 51.778 ug/l
 RT: 9.37 min Scan# 1224
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

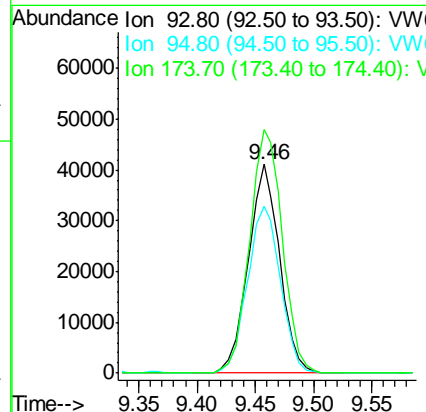
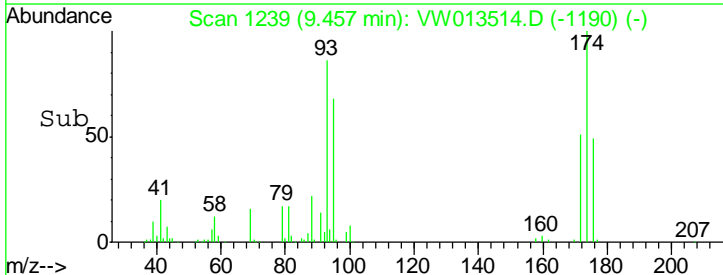
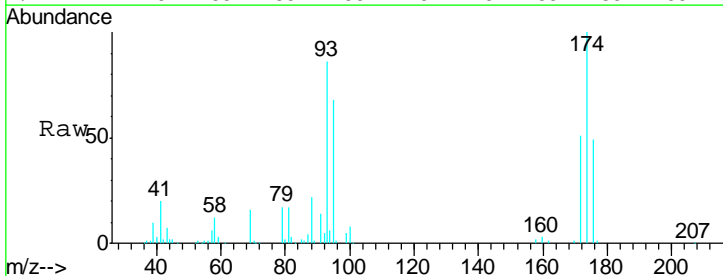
Instrument : MSVOA_W
 ClientSampled : VSTDCCC050EC

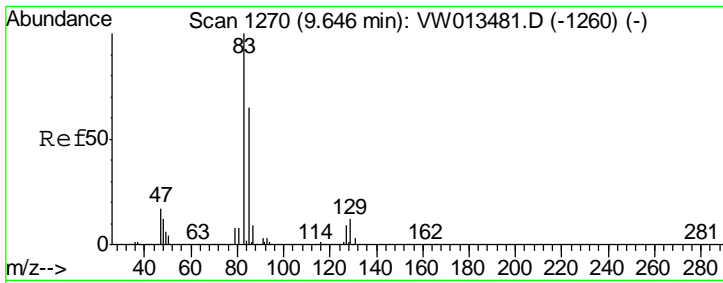
Tgt Ion	Resp	Lower	Upper
63	158411		
65	31.6	25.8	38.6



#46
 Dibromomethane
 Concen: 50.570 ug/l
 RT: 9.46 min Scan# 1239
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
93	77076		
95	84.2	68.0	102.0
174	122.2	97.0	145.6

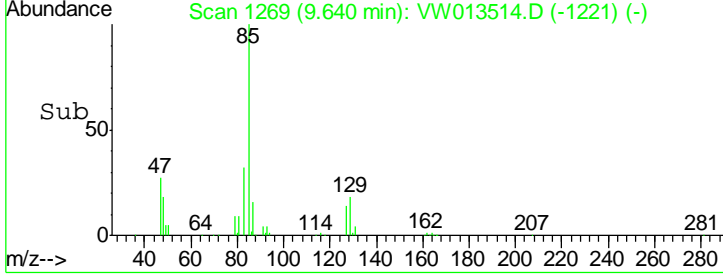
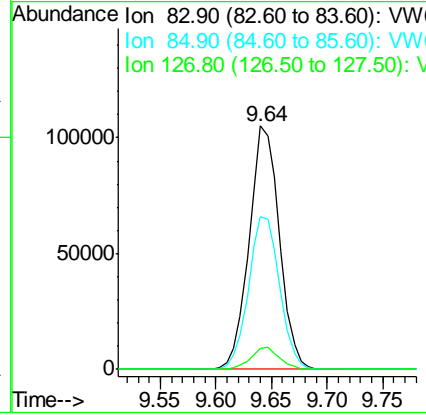
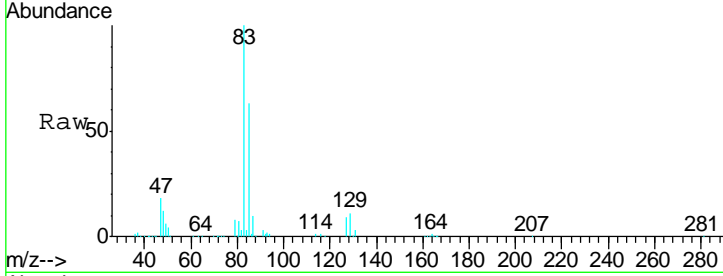




#47
 Bromodichloromethane
 Concen: 52.375 ug/l
 RT: 9.64 min Scan# 1269
 Delta R.T. -0.01 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

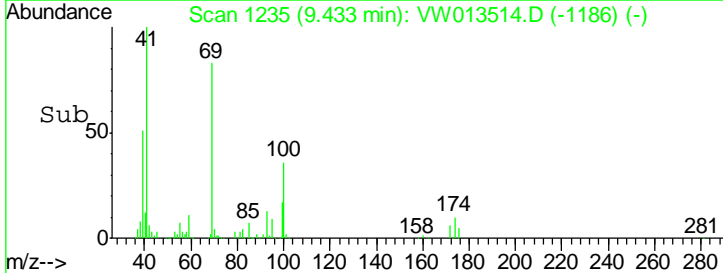
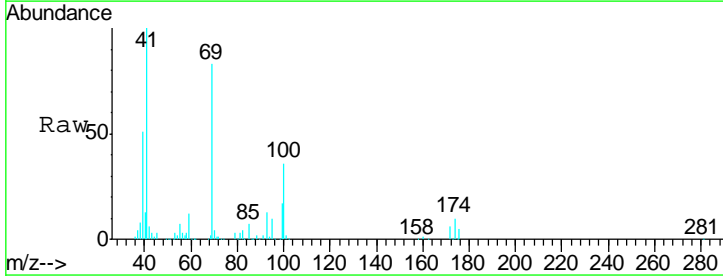
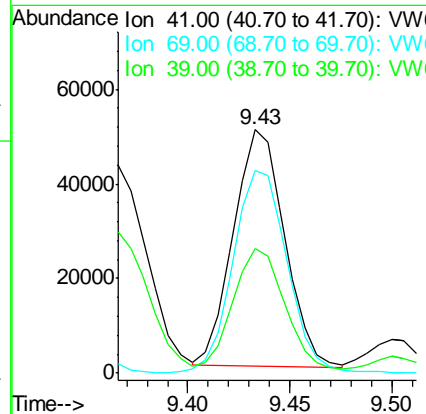
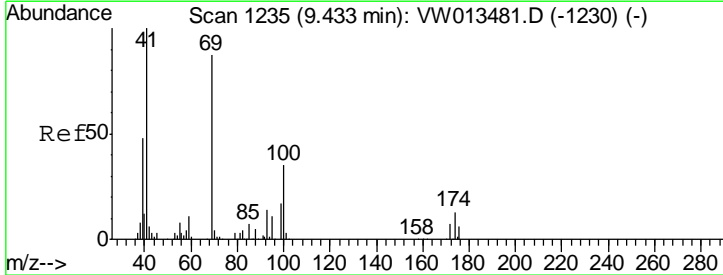
Instrument :
 MSVOA_W
 ClientSampled :
 VSTDCCC050EC

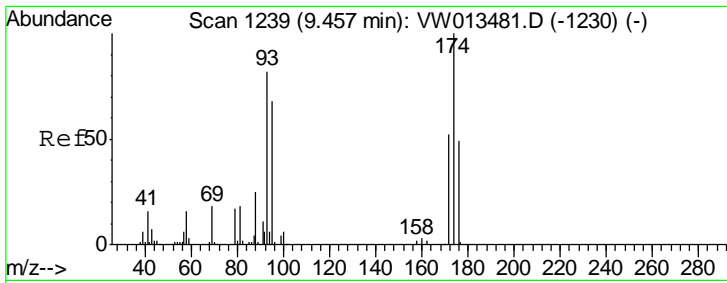
Tgt Ion	Resp	Lower	Upper
83	198437		
85	62.6	51.9	77.9
127	8.5	7.4	11.2



#48
 Methyl methacrylate
 Concen: 47.369 ug/l
 RT: 9.43 min Scan# 1235
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
41	87336		
69	90.1	70.4	105.6
39	50.5	37.3	55.9

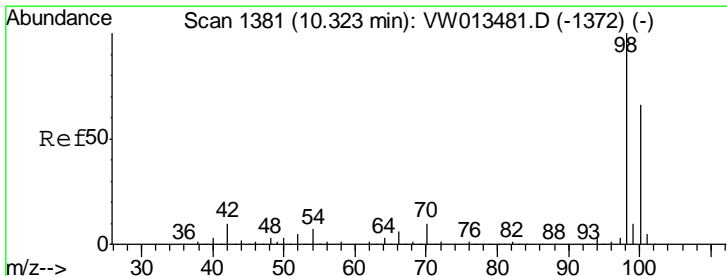
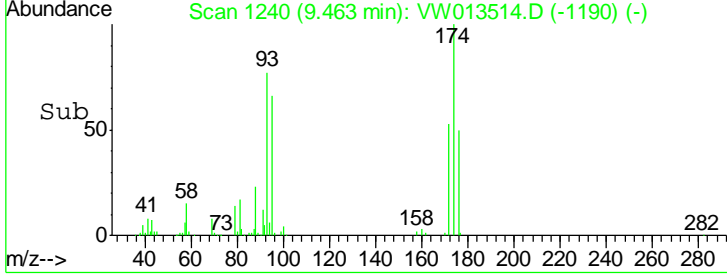
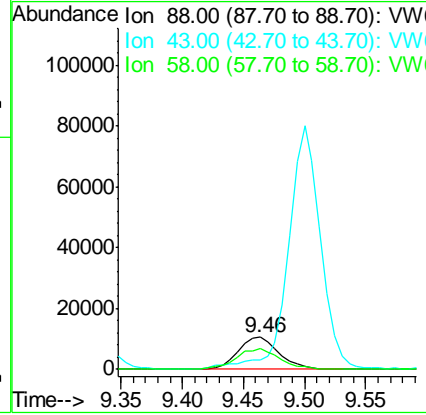
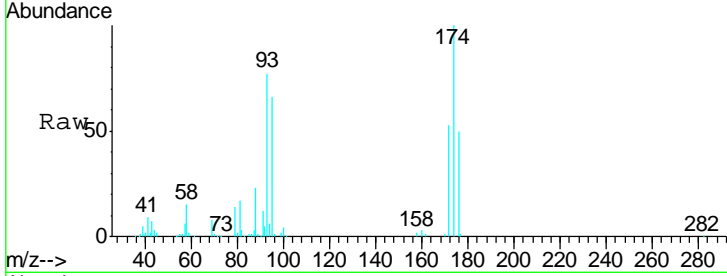




#49
 1,4-Dioxane
 Concen: 902.422 ug/l
 RT: 9.46 min Scan# 1240
 Delta R.T. 0.01 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

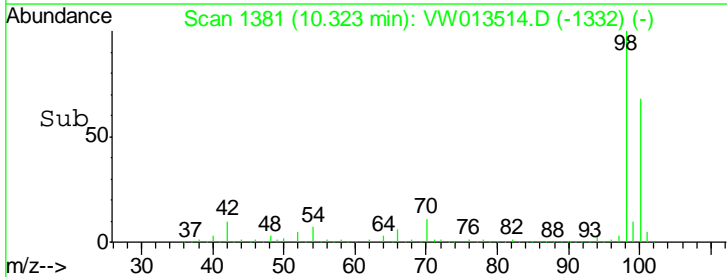
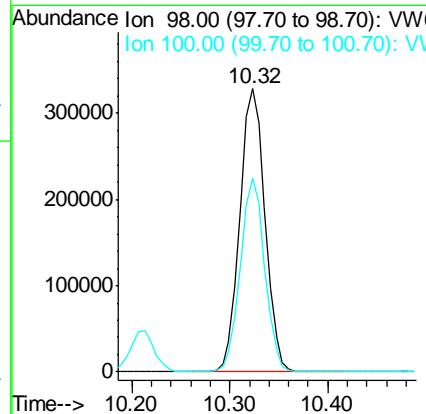
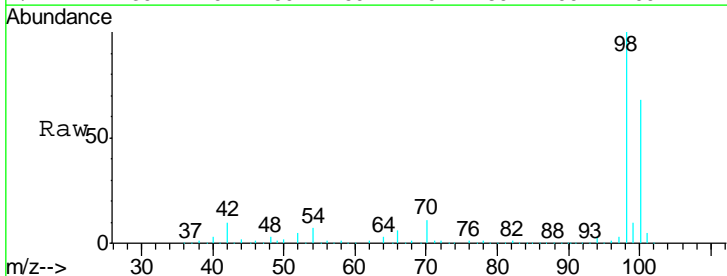
Instrument :
 MSVOA_W
ClientSampled :
 VSTDCCC050EC

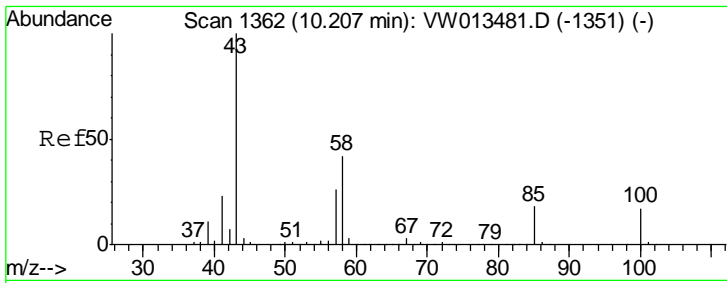
Tgt Ion	Resp	Lower	Upper
88	24151		
88	100		
43	0.0	0.0	0.0
58	70.3	60.0	90.0



#50
 Toluene-d8
 Concen: 49.398 ug/l
 RT: 10.32 min Scan# 1381
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
98	585257		
98	100		
100	66.5	53.2	79.8

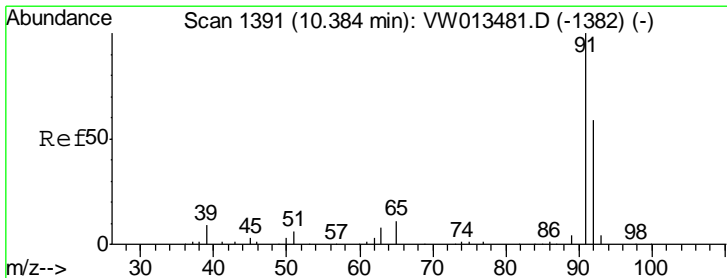
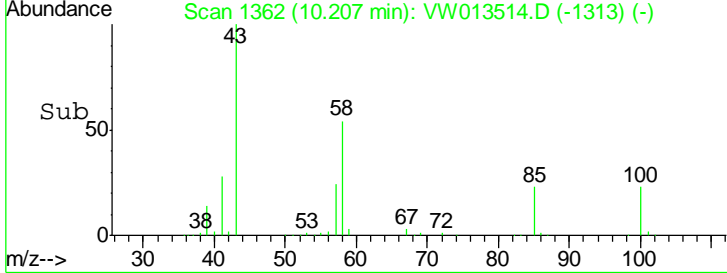
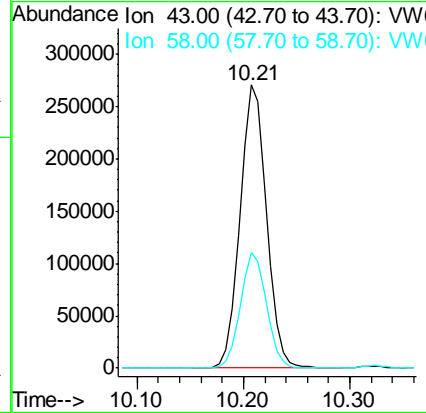
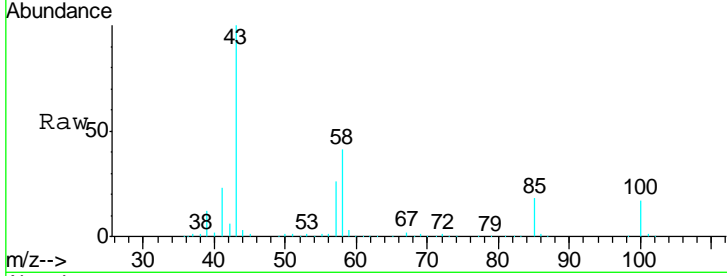




#51
 4-Methyl-2-Pentanone
 Concen: 240.746 ug/l
 RT: 10.21 min Scan# 1362
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

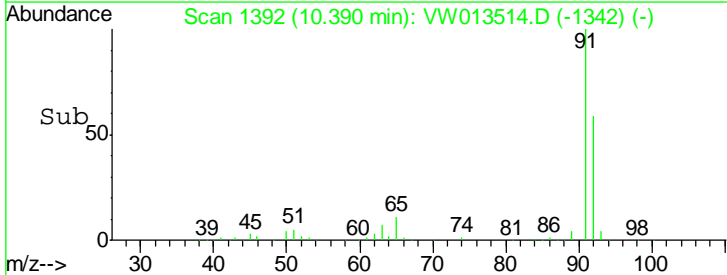
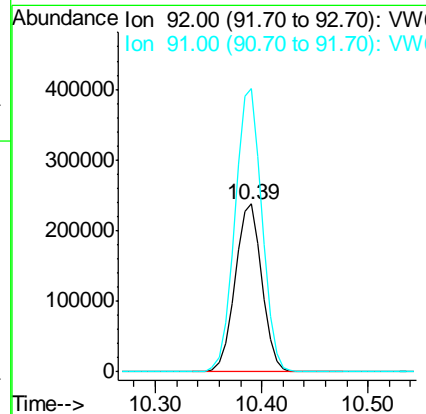
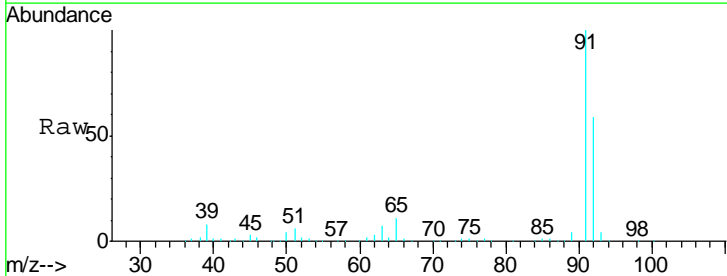
Instrument :
 MSVOA_W
 ClientSampled :
 VSTDCCC050EC

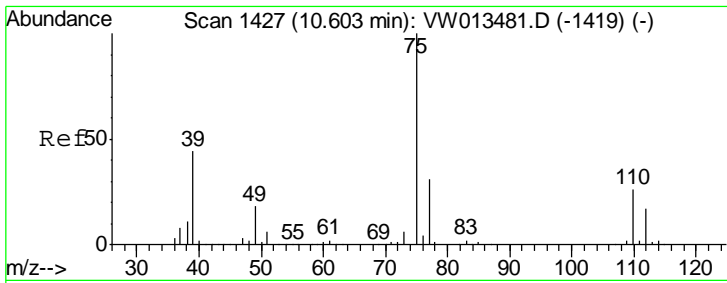
Tgt Ion: 43 Resp: 473755
 Ion Ratio Lower Upper
 43 100
 58 40.3 32.8 49.2



#52
 Toluene
 Concen: 50.898 ug/l
 RT: 10.39 min Scan# 1392
 Delta R.T. 0.01 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion: 92 Resp: 417909
 Ion Ratio Lower Upper
 92 100
 91 170.7 134.8 202.2

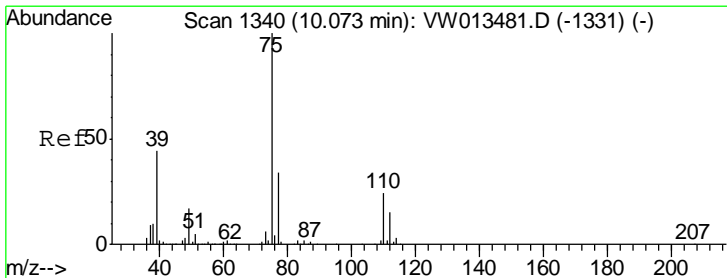
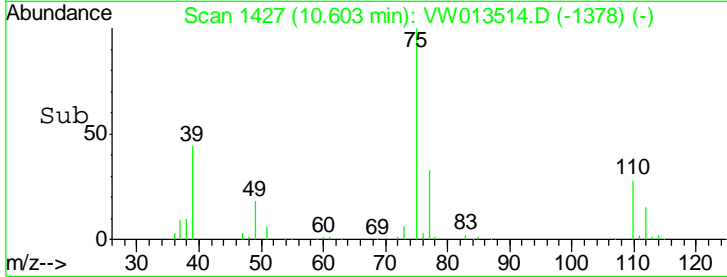
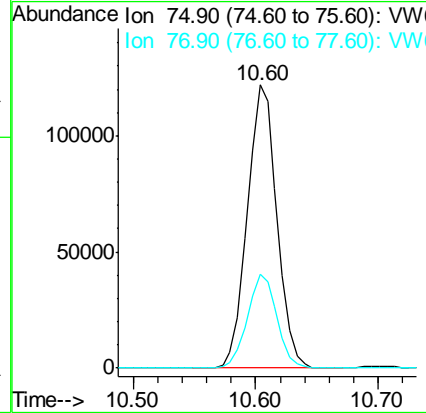
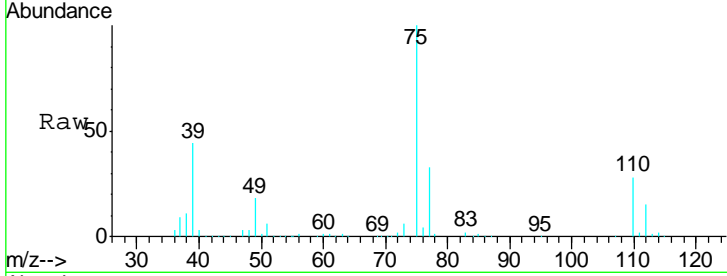




#53
 t-1,3-Dichloropropene
 Concen: 52.016 ug/l
 RT: 10.60 min Scan# 1427
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

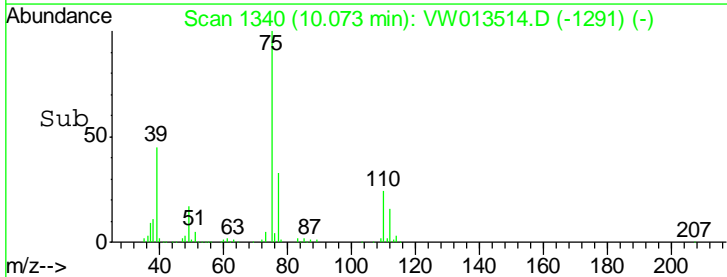
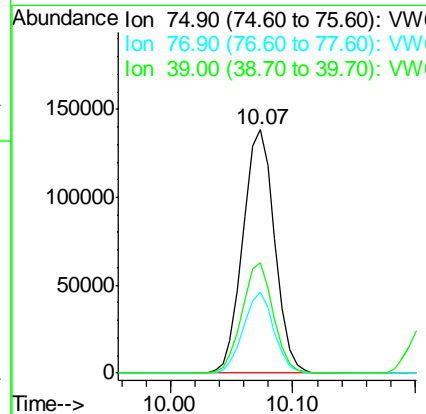
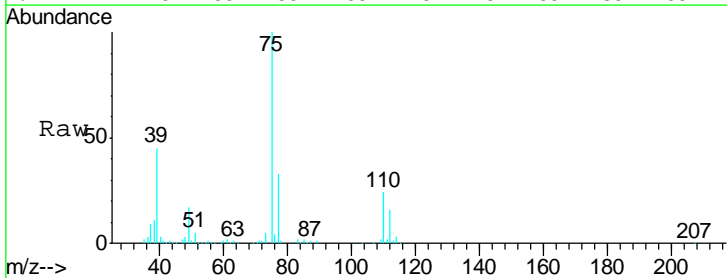
Instrument :
 MSVOA_W
 ClientSampled :
 VSTDCCC050EC

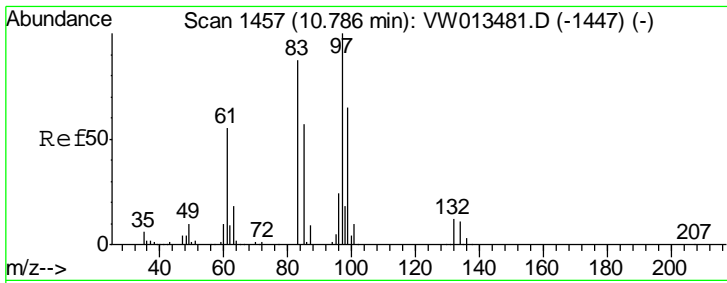
Tgt Ion: 75 Resp: 204783
 Ion Ratio Lower Upper
 75 100
 77 33.0 25.2 37.8



#54
 cis-1,3-Dichloropropene
 Concen: 52.188 ug/l
 RT: 10.07 min Scan# 1340
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion: 75 Resp: 248916
 Ion Ratio Lower Upper
 75 100
 77 33.2 27.0 40.4
 39 45.3 35.0 52.4

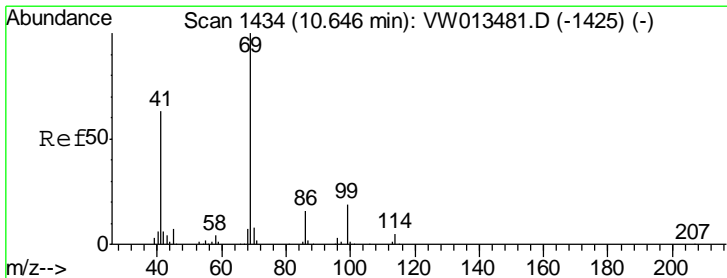
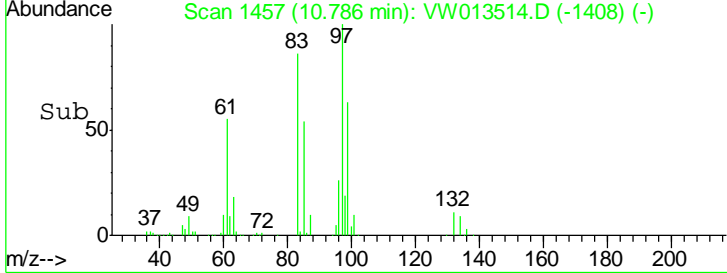
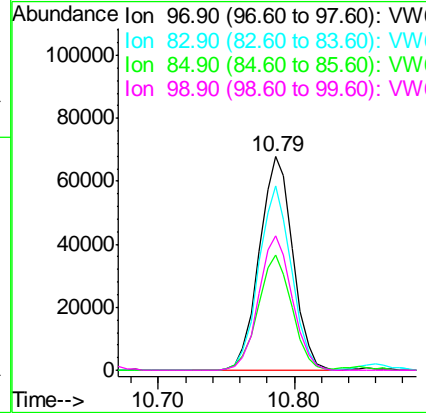
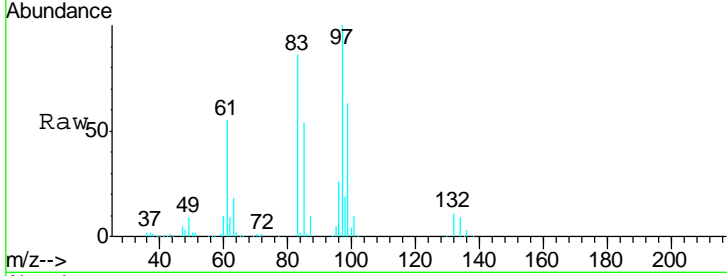




#55
 1,1,2-Trichloroethane
 Concen: 51.196 ug/l
 RT: 10.79 min Scan# 1457
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

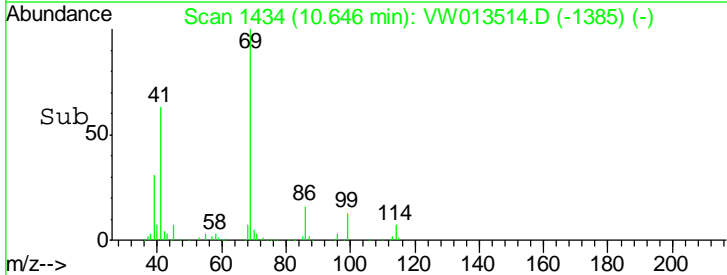
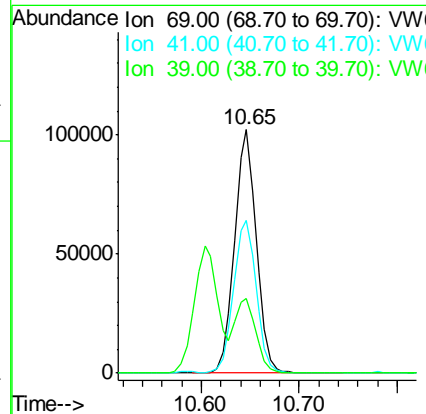
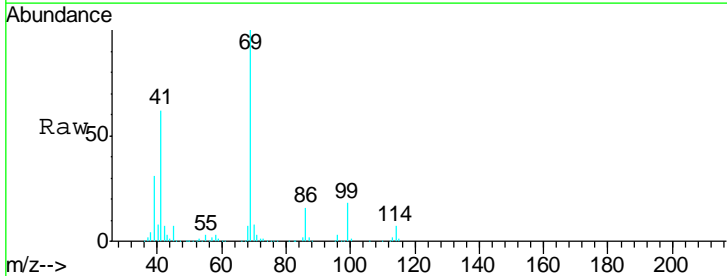
Instrument : MSVOA_W
 ClientSampled : VSTDC050EC

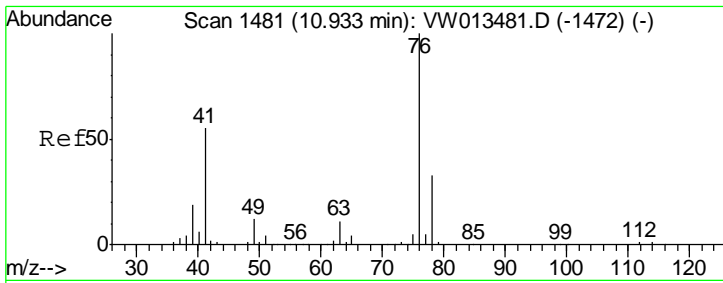
Tgt Ion	Resp	Lower	Upper
97	117123		
83	86.4	69.8	104.8
85	53.9	45.4	68.0
99	62.8	51.9	77.9



#56
 Ethyl methacrylate
 Concen: 51.345 ug/l
 RT: 10.65 min Scan# 1434
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
69	158206		
41	64.9	51.8	77.6
39	28.8	21.7	32.5

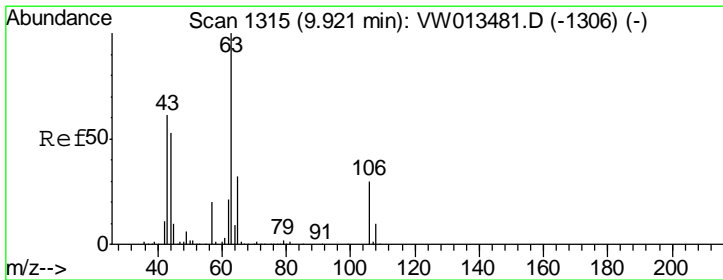
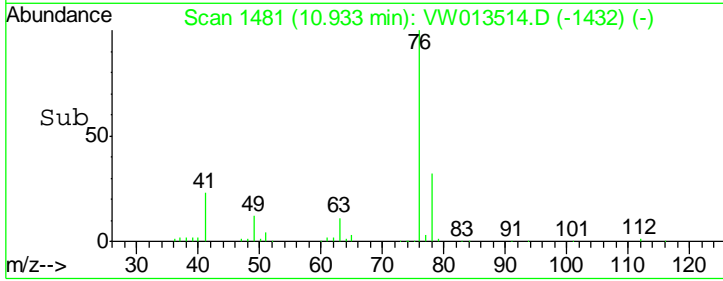
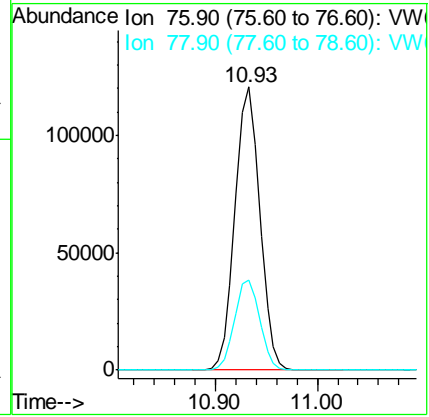
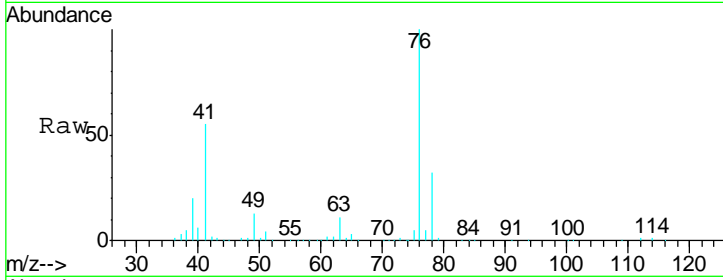




#57
 1,3-Dichloropropane
 Concen: 51.721 ug/l
 RT: 10.93 min Scan# 1481
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

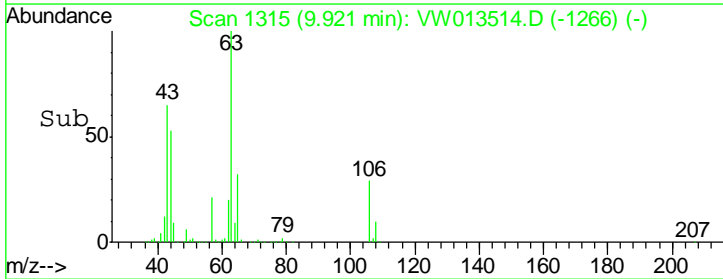
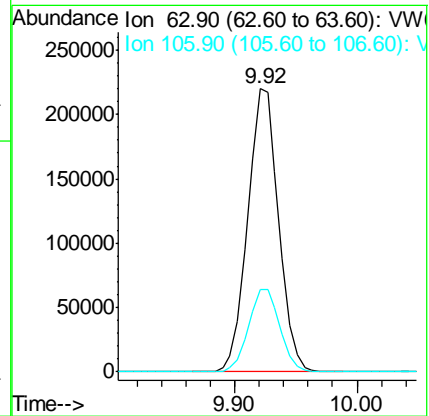
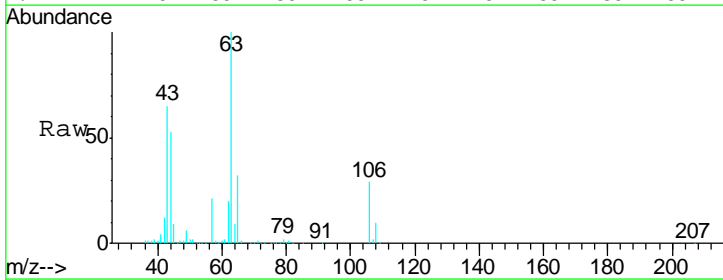
Instrument : MSVOA_W
 ClientSampled : VSTDC0050EC

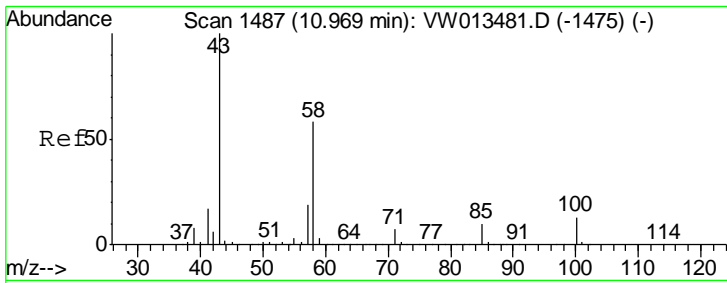
Tgt Ion	Resp	Lower	Upper
76	100		
78	32.4	25.9	38.9



#58
 2-Chloroethyl Vinyl ether
 Concen: 264.500 ug/l
 RT: 9.92 min Scan# 1315
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
63	100		
106	29.7	24.5	36.7

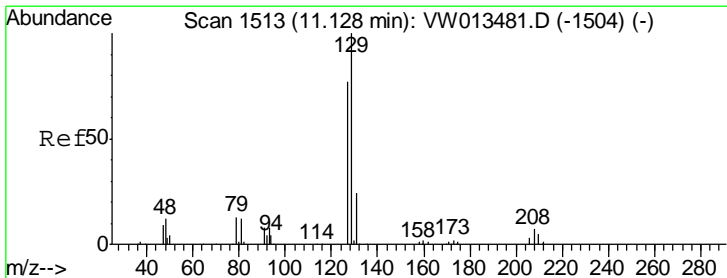
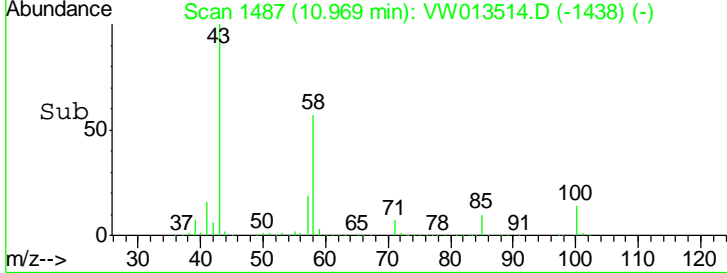
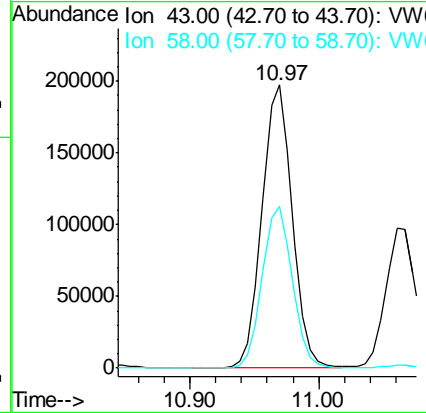
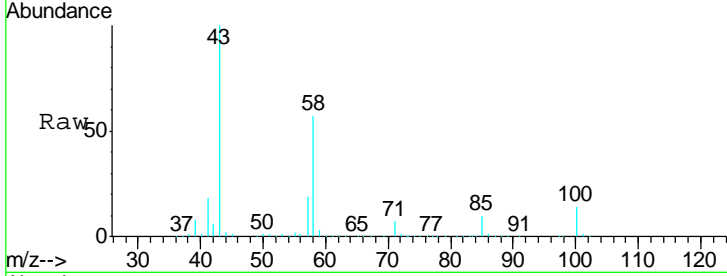




#59
 2-Hexanone
 Concen: 237.094 ug/l
 RT: 10.97 min Scan# 1487
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

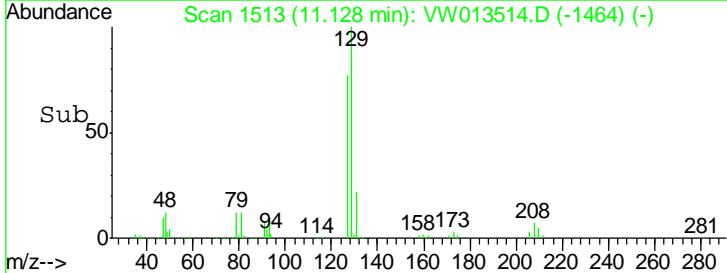
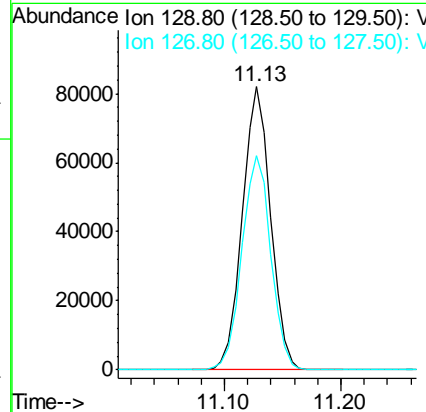
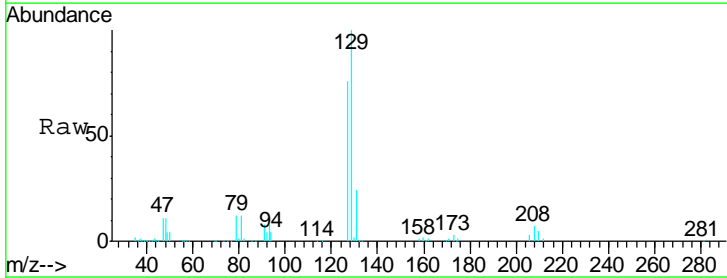
Instrument : MSVOA_W
 ClientSampleID : VSTDC0050EC

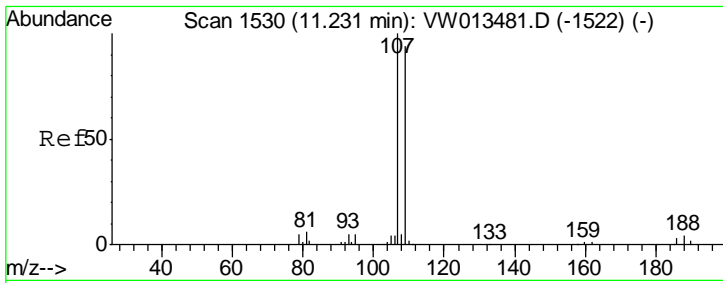
Tgt Ion: 43 Resp: 319936
 Ion Ratio Lower Upper
 43 100
 58 57.0 28.4 85.2



#60
 Dibromochloromethane
 Concen: 52.715 ug/l
 RT: 11.13 min Scan# 1513
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion: 129 Resp: 138688
 Ion Ratio Lower Upper
 129 100
 127 77.9 37.4 112.1

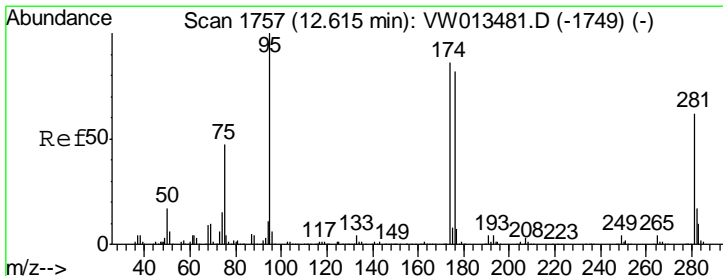
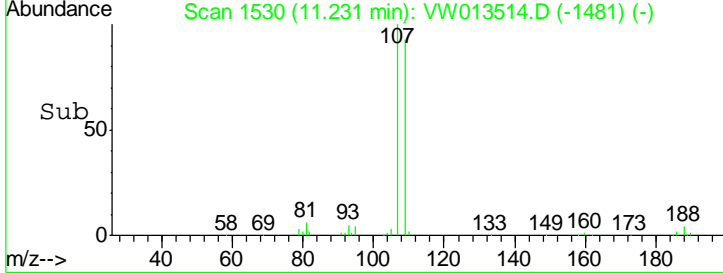
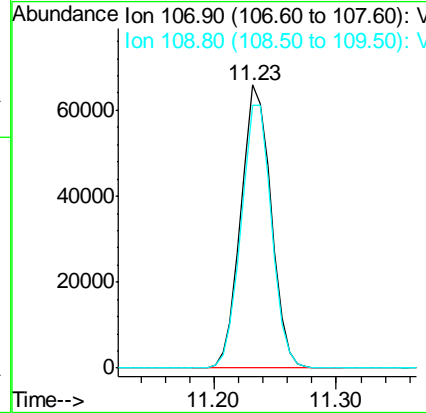
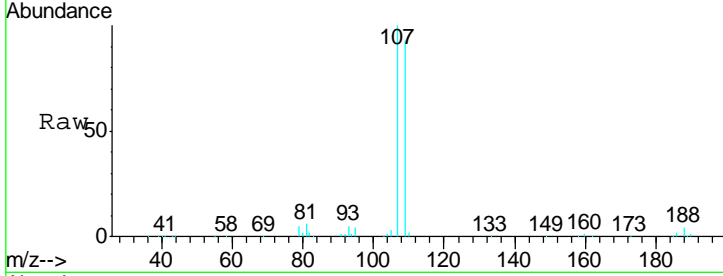




#61
 1,2-Dibromoethane
 Concen: 51.839 ug/l
 RT: 11.23 min Scan# 1530
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

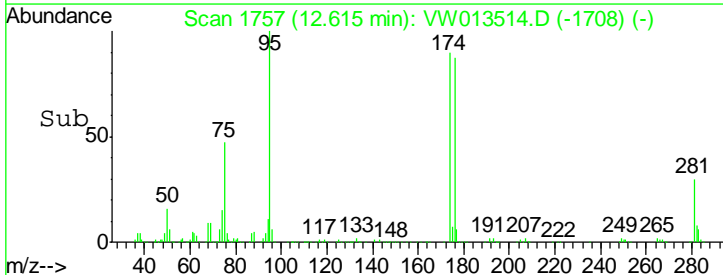
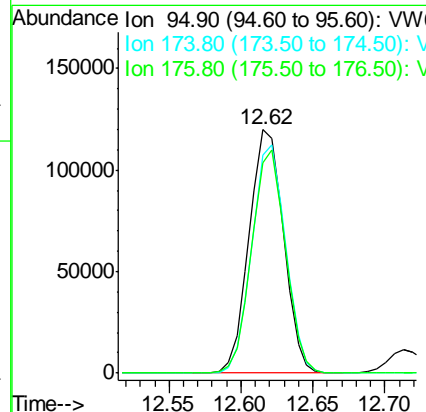
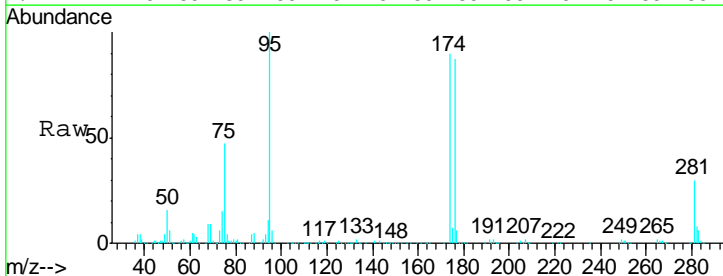
Instrument :
 MSVOA_W
 ClientSampled :
 VSTDCCC050EC

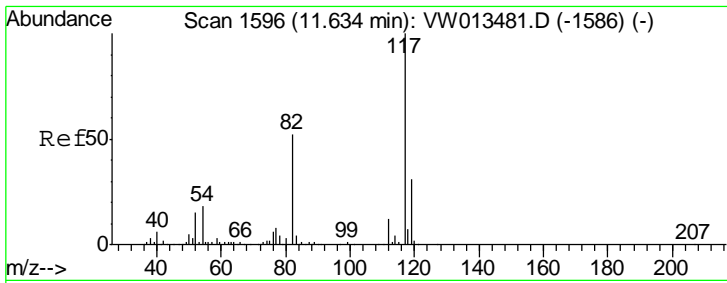
Tgt Ion: 107 Resp: 112802
 Ion Ratio Lower Upper
 107 100
 109 93.9 76.6 115.0



#62
 4-Bromofluorobenzene
 Concen: 49.824 ug/l
 RT: 12.62 min Scan# 1757
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion: 95 Resp: 198305
 Ion Ratio Lower Upper
 95 100
 174 91.6 0.0 177.4
 176 89.6 0.0 173.4

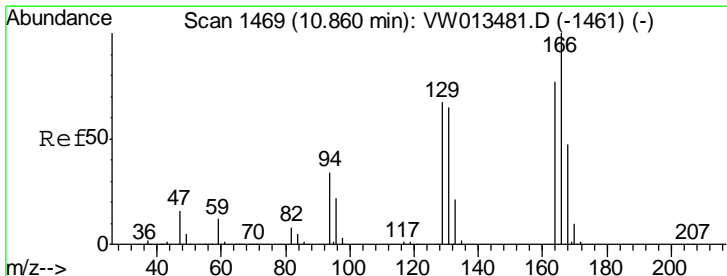
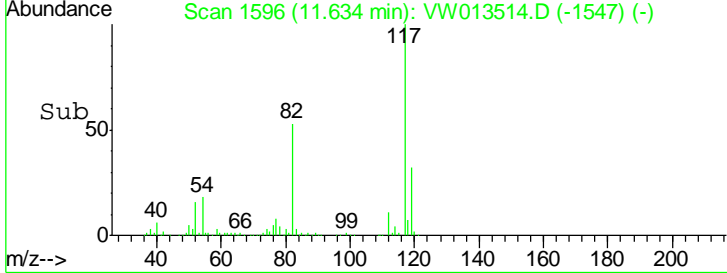
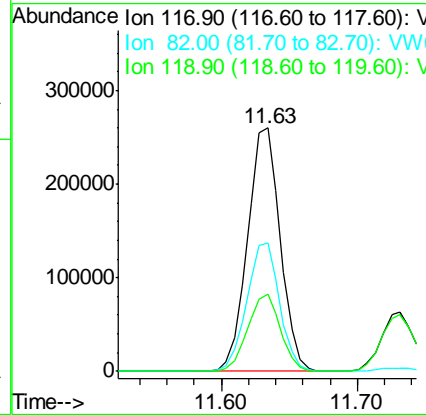
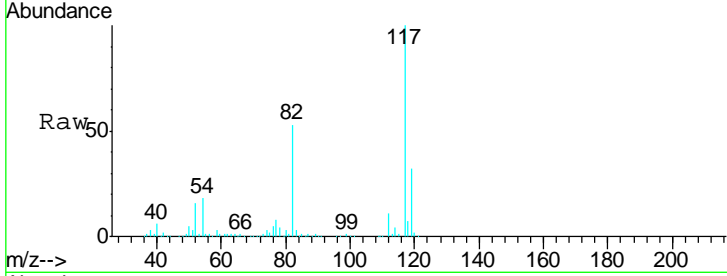




#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.63 min Scan# 1596
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

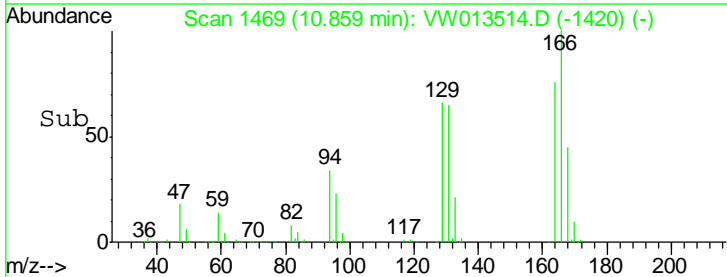
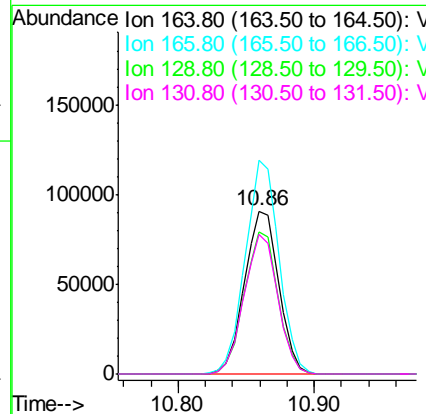
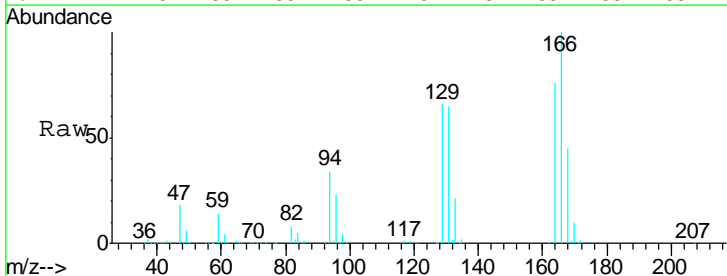
Instrument :
 MSVOA_W
 ClientSampled :
 VSTDCCC050EC

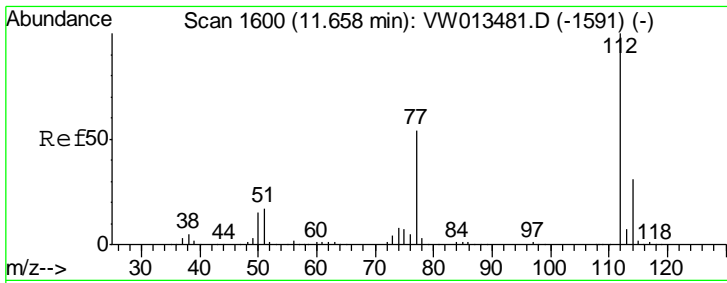
Tgt Ion	Resp	Lower	Upper
117	100		
82	52.6	41.4	62.2
119	31.8	25.1	37.7



#64
 Tetrachloroethene
 Concen: 49.753 ug/l
 RT: 10.86 min Scan# 1469
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
164	100		
166	131.2	104.6	156.8
129	87.0	70.2	105.2
131	85.8	67.6	101.4

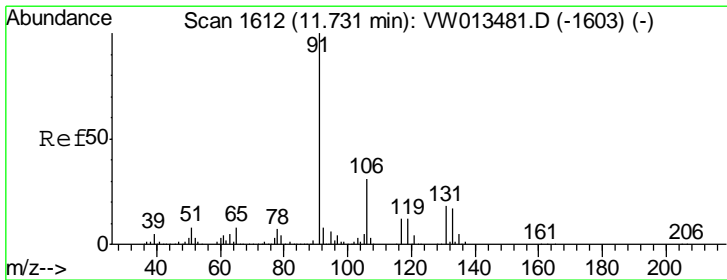
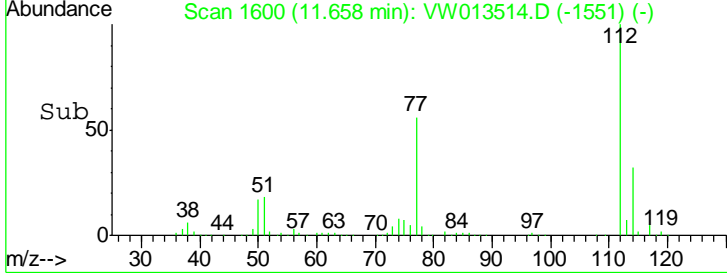
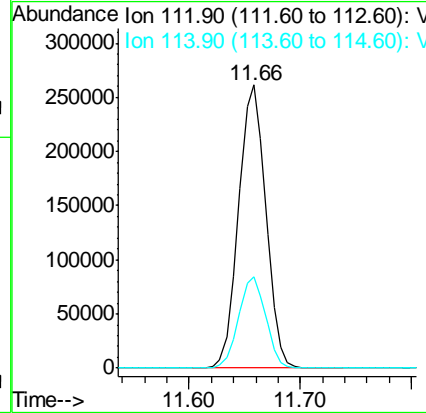
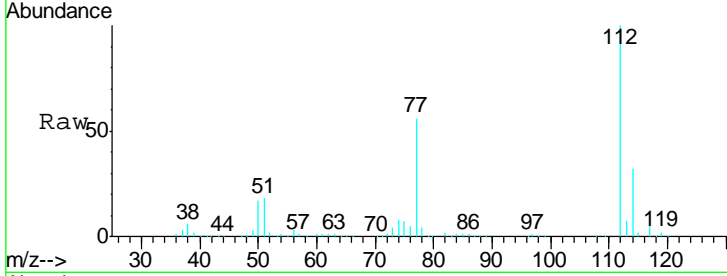




#65
 Chlorobenzene
 Concen: 50.976 ug/l
 RT: 11.66 min Scan# 1600
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

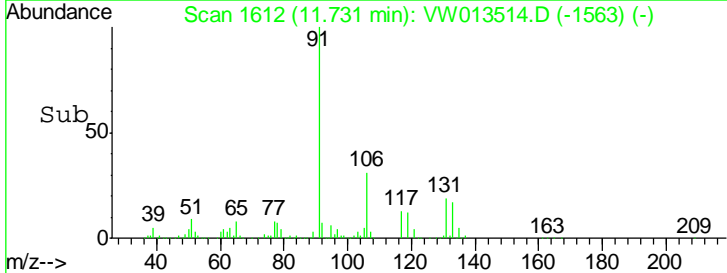
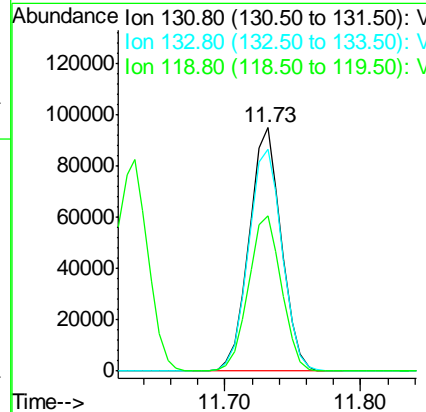
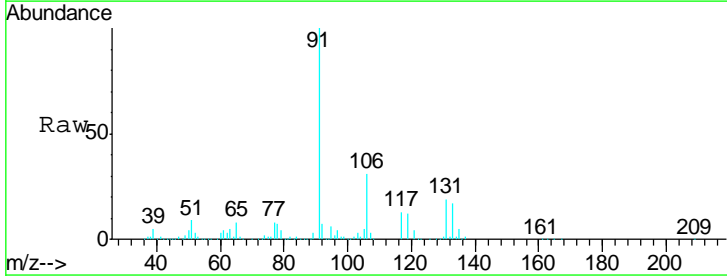
Instrument : MSVOA_W
 ClientSampleId : VSTDC0050EC

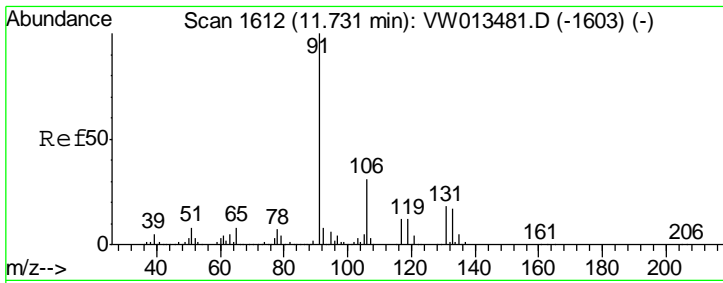
Tgt Ion: 112 Resp: 442750
 Ion Ratio Lower Upper
 112 100
 114 32.4 24.6 37.0



#66
 1,1,1,2-Tetrachloroethane
 Concen: 52.253 ug/l
 RT: 11.73 min Scan# 1612
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion: 131 Resp: 157651
 Ion Ratio Lower Upper
 131 100
 133 95.1 47.6 142.9
 119 65.4 32.6 98.0

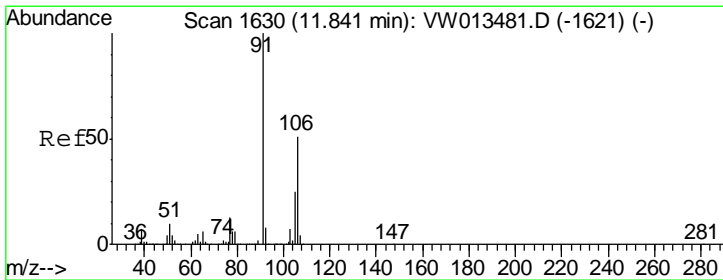
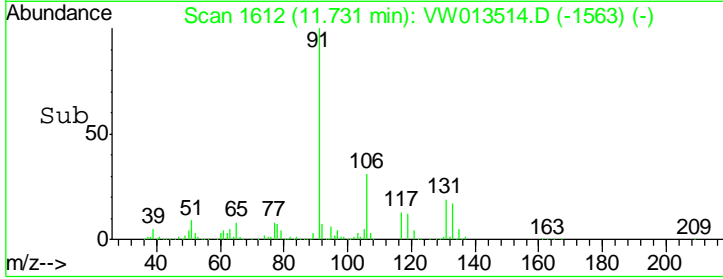
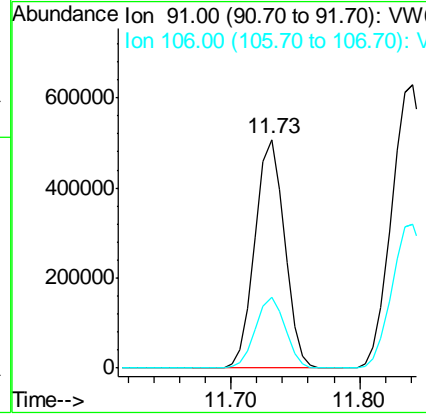
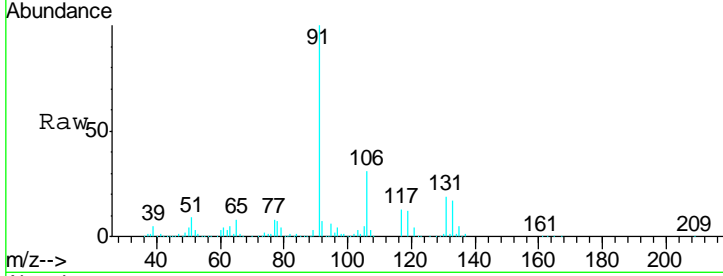




#67
 Ethyl Benzene
 Concen: 50.710 ug/l
 RT: 11.73 min Scan# 1612
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

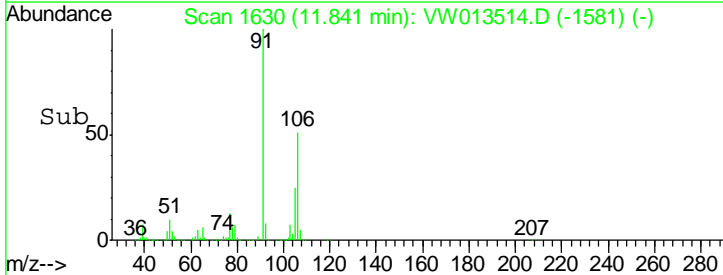
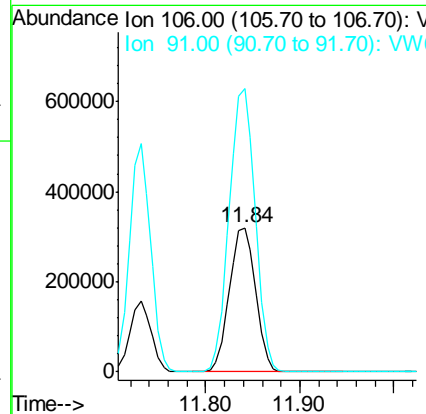
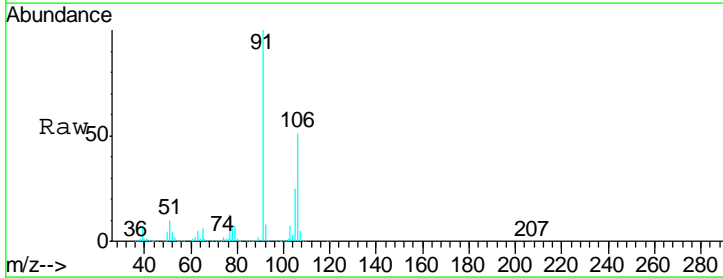
Instrument : MSVOA_W
 ClientSampled : VSTDCCC050EC

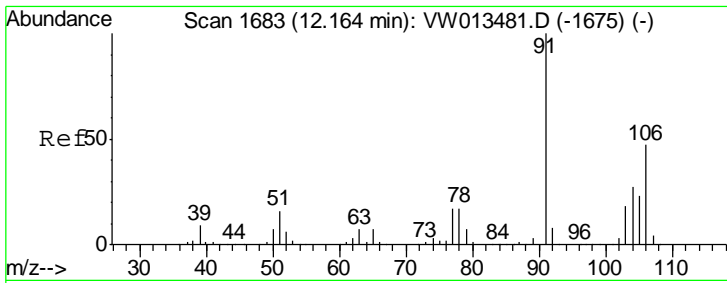
Tgt Ion: 91 Resp: 805019
 Ion Ratio Lower Upper
 91 100
 106 31.1 24.8 37.2



#68
 m/p-Xylenes
 Concen: 101.988 ug/l
 RT: 11.84 min Scan# 1630
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion: 106 Resp: 616022
 Ion Ratio Lower Upper
 106 100
 91 195.8 156.2 234.4

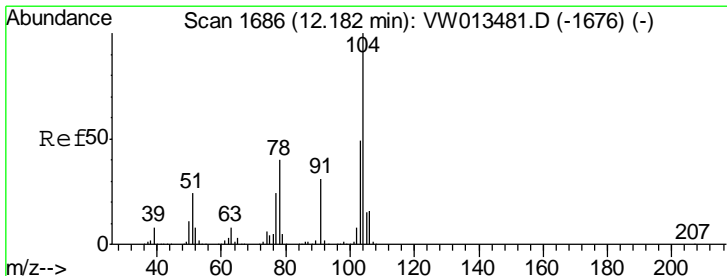
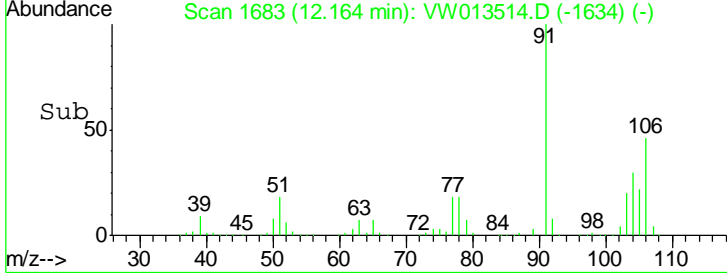
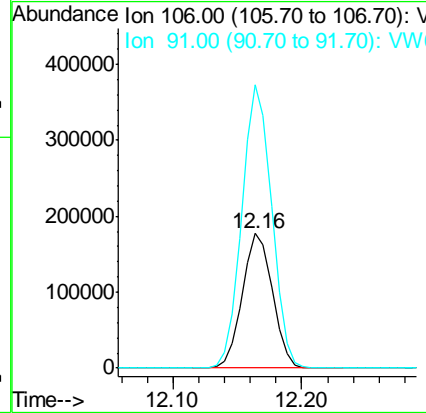
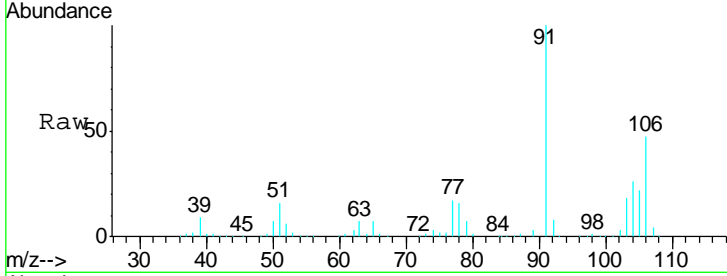




#69
 o-Xylene
 Concen: 51.395 ug/l
 RT: 12.16 min Scan# 1683
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

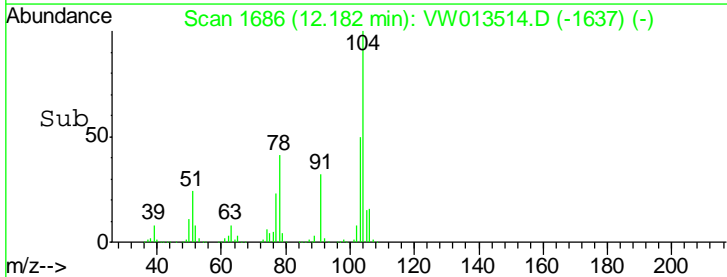
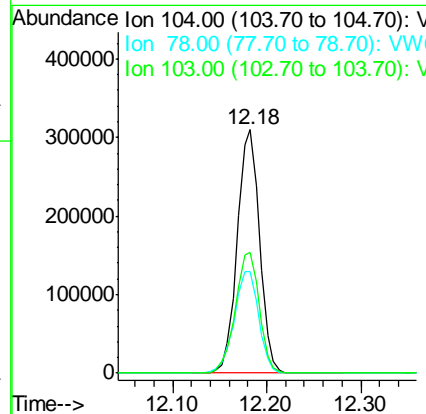
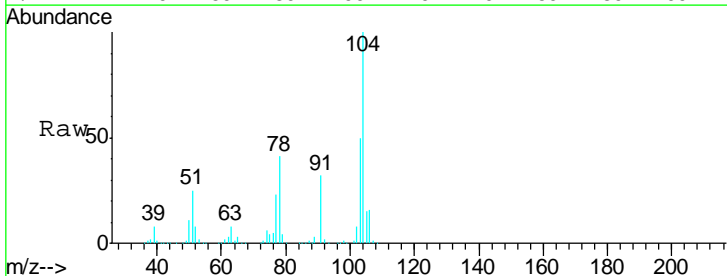
Instrument :
 MSVOA_W
 ClientSampled :
 VSTDCCC050EC

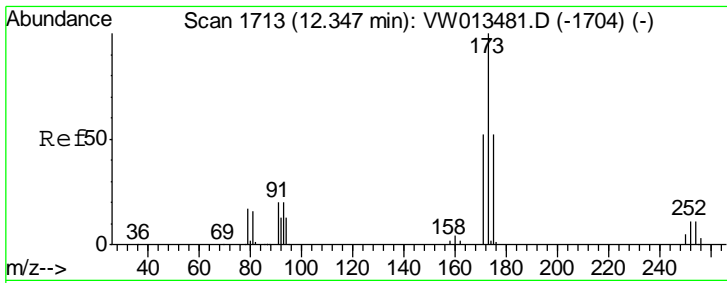
Tgt Ion:106 Resp: 286810
 Ion Ratio Lower Upper
 106 100
 91 208.6 105.0 315.0



#70
 Styrene
 Concen: 53.089 ug/l
 RT: 12.18 min Scan# 1686
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion:104 Resp: 508692
 Ion Ratio Lower Upper
 104 100
 78 46.0 37.1 55.7
 103 53.4 43.2 64.8



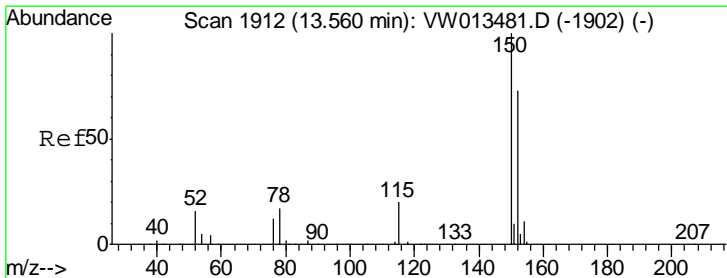
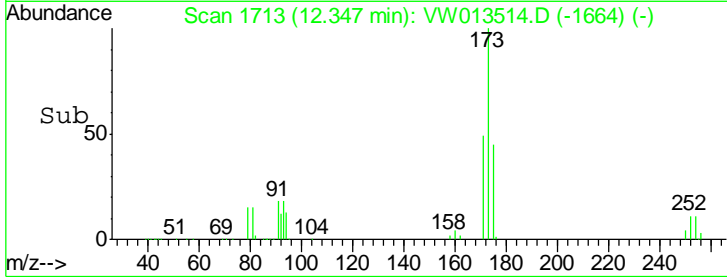
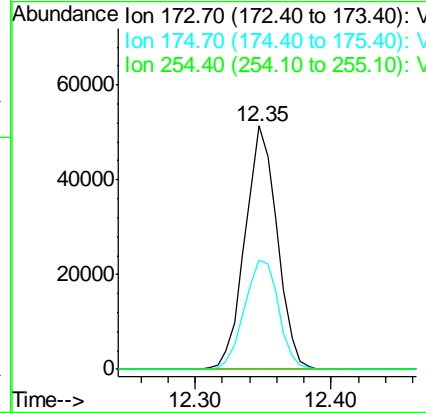
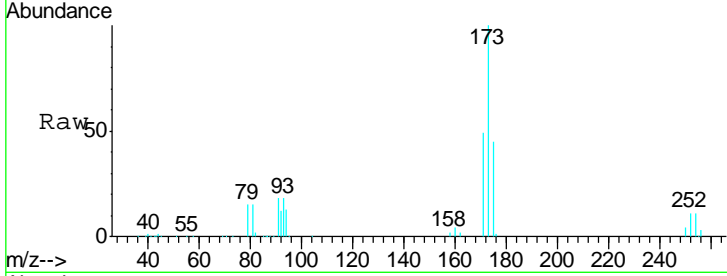


#71
 Bromoform
 Concen: 51.253 ug/l
 RT: 12.35 min Scan# 1713
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Instrument :
 MSVOA_W
 ClientSampled :
 VSTDCCC050EC

Tgt Ion: 173 Resp: 84840

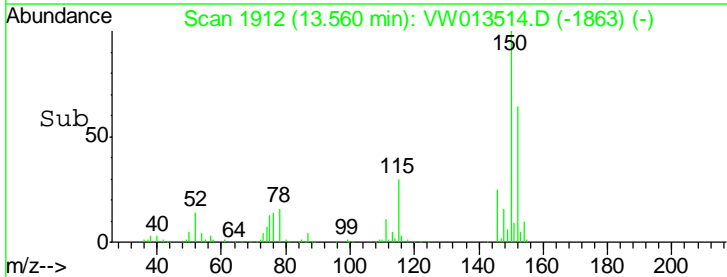
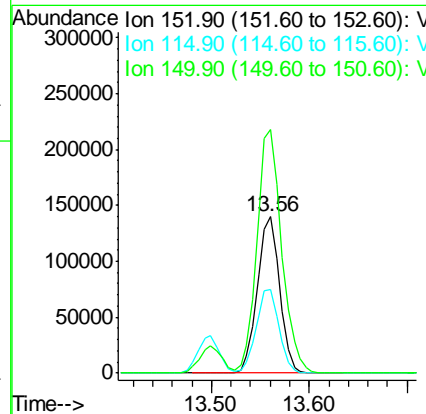
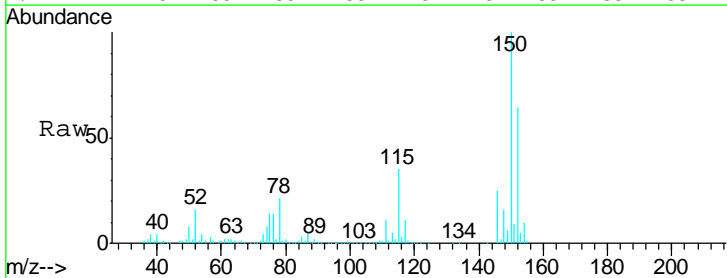
Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.4	73.4
254	0.2	0.1	0.1#

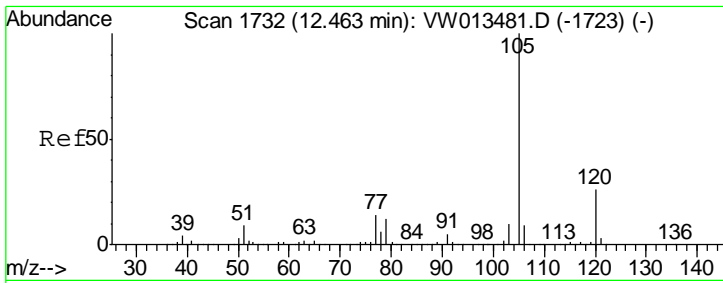


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.56 min Scan# 1912
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion: 152 Resp: 220595

Ion	Ratio	Lower	Upper
152	100		
115	54.8	27.0	81.0
150	173.1	0.0	337.4

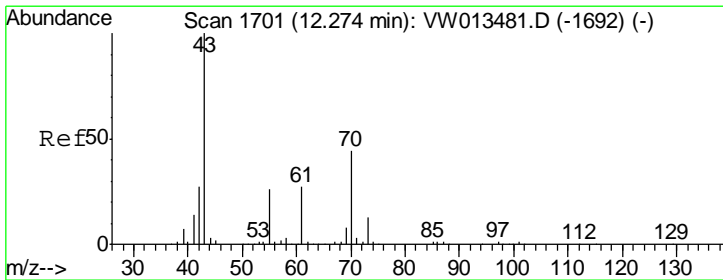
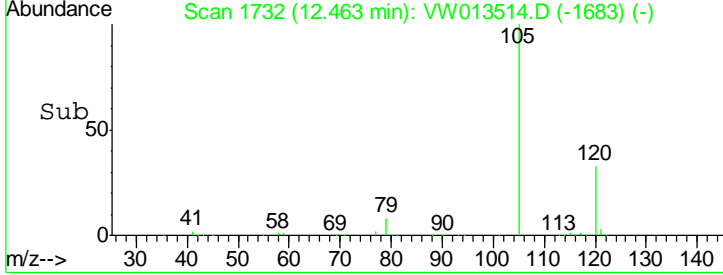
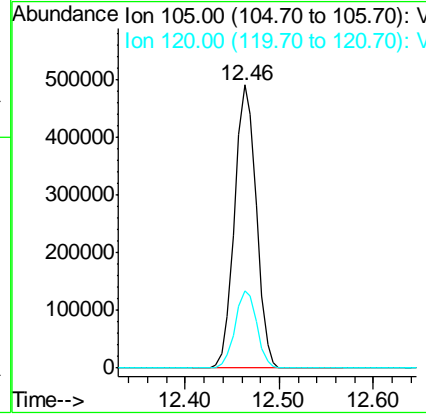
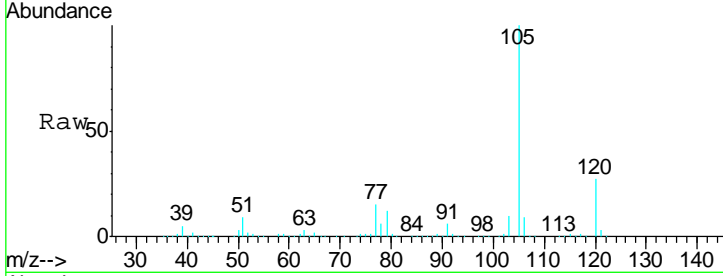




#73
 Isopropylbenzene
 Concen: 49.656 ug/l
 RT: 12.46 min Scan# 1732
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

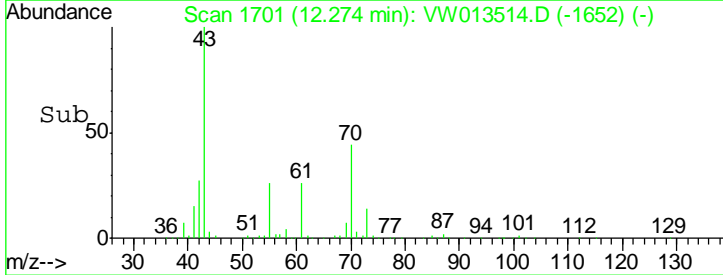
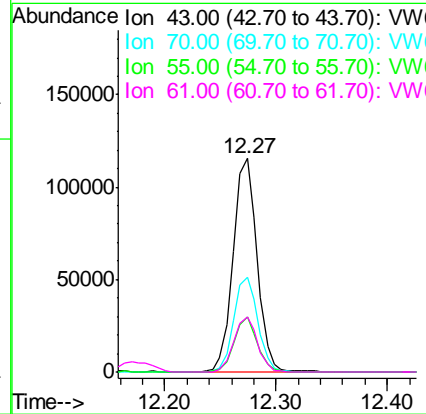
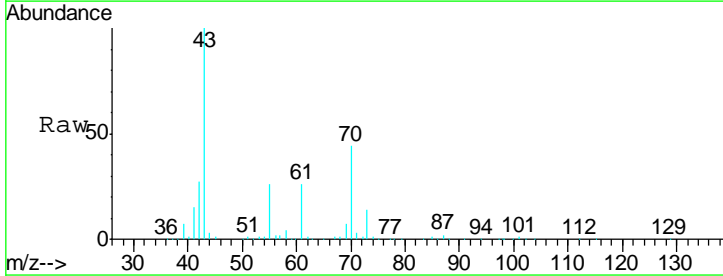
Instrument : MSVOA_W
 ClientSampled : VSTDCCC050EC

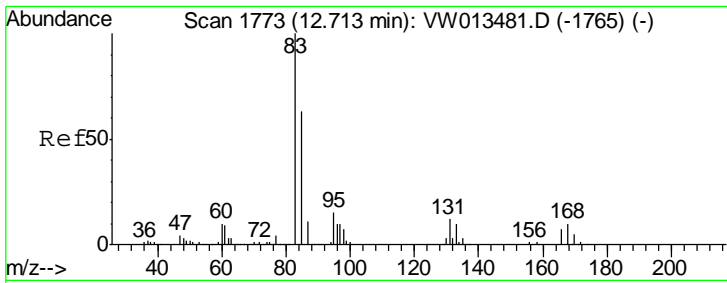
Tgt Ion	Resp	Lower	Upper
105	100		
120	27.2	13.5	40.5



#74
 N-amyl acetate
 Concen: 49.867 ug/l
 RT: 12.27 min Scan# 1701
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
43	100		
70	44.5	35.3	52.9
55	24.6	20.0	30.0
61	25.3	21.2	31.8

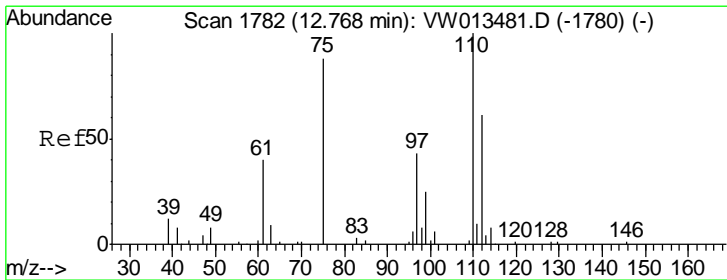
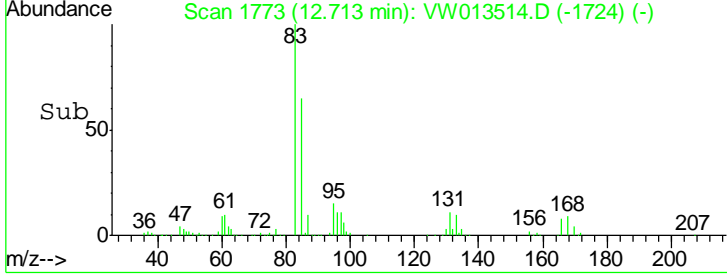
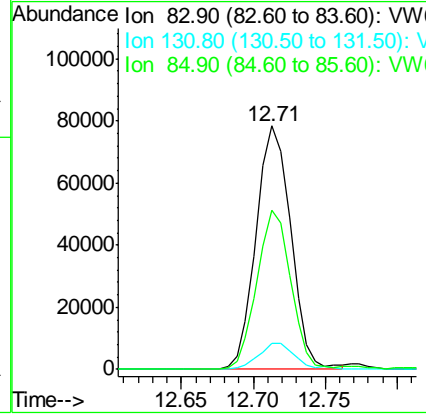
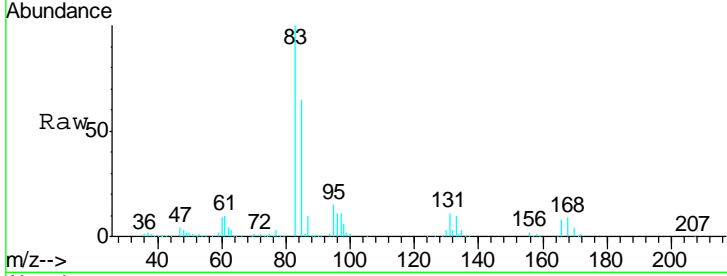




#75
 1,1,2,2-Tetrachloroethane
 Concen: 48.596 ug/l
 RT: 12.71 min Scan# 1773
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

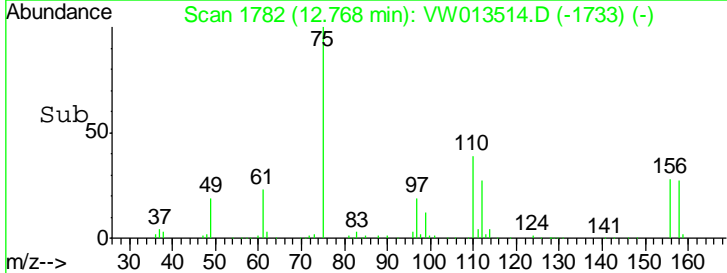
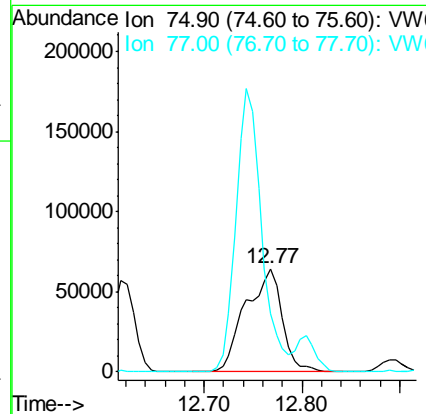
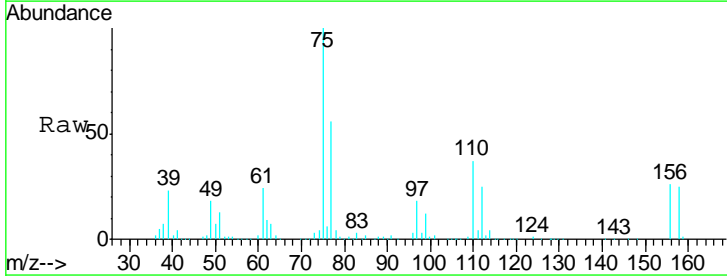
Instrument :
 MSVOA_W
 ClientSampled :
 VSTDCCC050EC

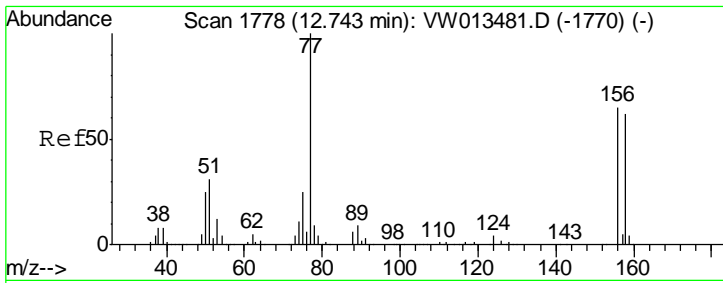
Tgt Ion	Resp	Lower	Upper
83	130884		
131	11.2	5.9	17.7
85	63.6	32.5	97.4



#76
 1,2,3-Trichloropropane
 Concen: 90.819 ug/l
 RT: 12.77 min Scan# 1782
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
75	166857		
77	0.0	0.0	0.0

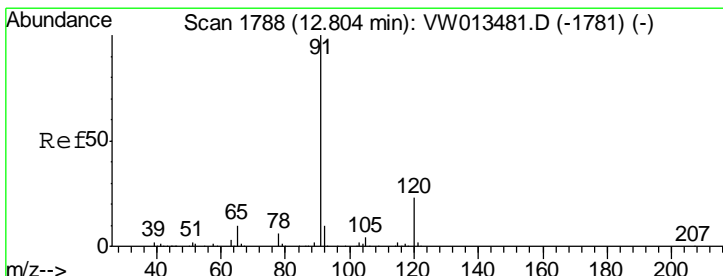
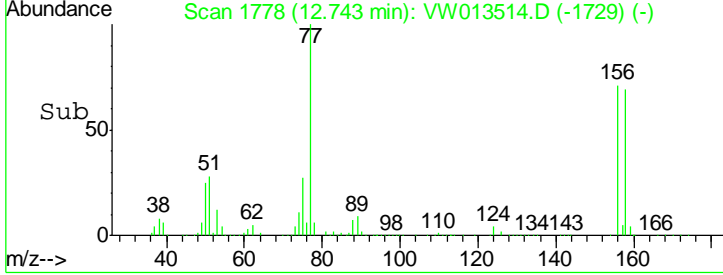
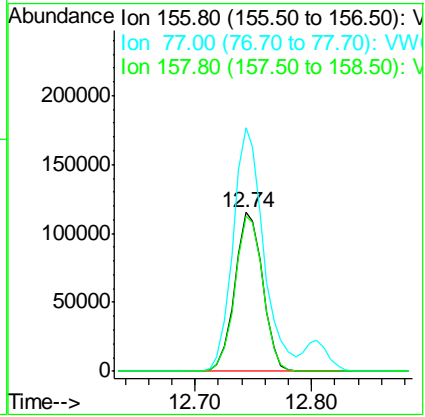
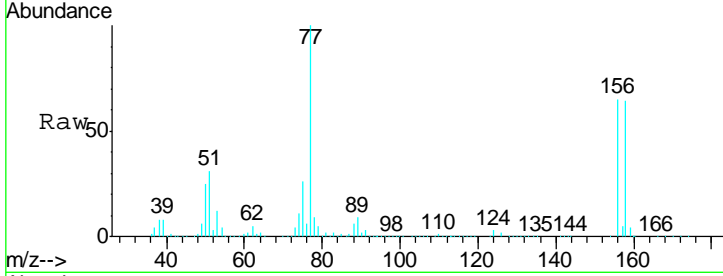




#77
 Bromobenzene
 Concen: 51.327 ug/l
 RT: 12.74 min Scan# 1778
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

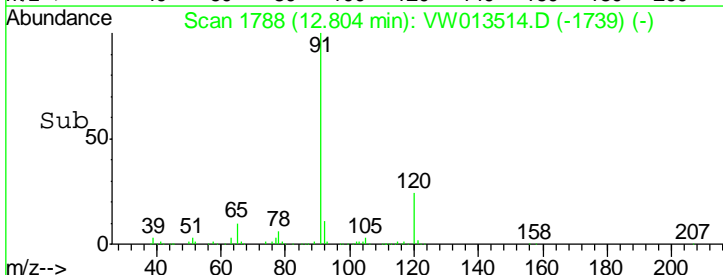
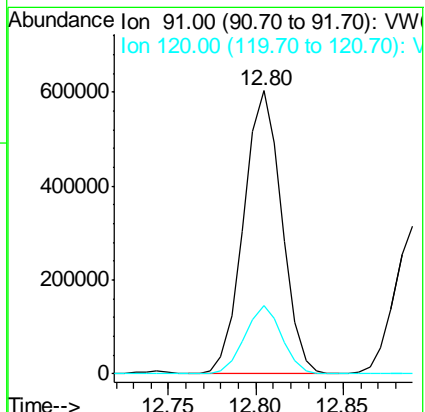
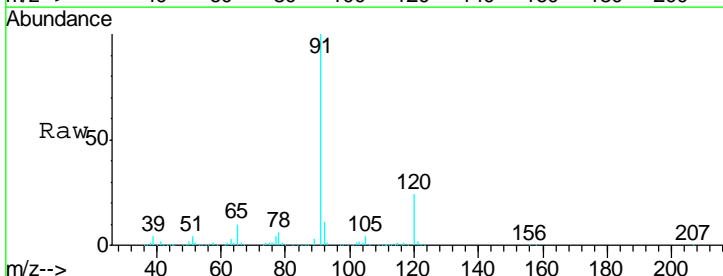
Instrument : MSVOA_W
 ClientSampled : VW013514.D
 VSTDCCC050EC

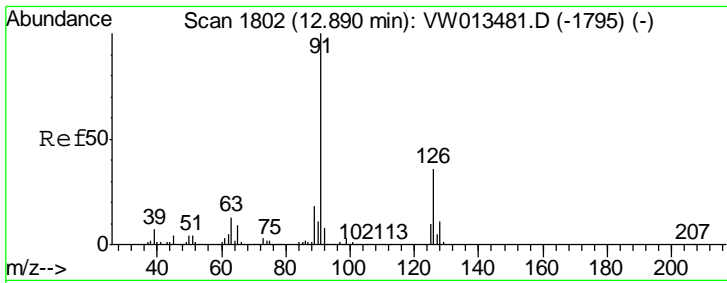
Tgt Ion	Resp	Lower	Upper
156	192241		
77	167.8	83.7	251.0
158	97.6	49.0	147.0



#78
 n-propylbenzene
 Concen: 50.228 ug/l
 RT: 12.80 min Scan# 1788
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
91	917772		
120	23.7	11.7	35.1

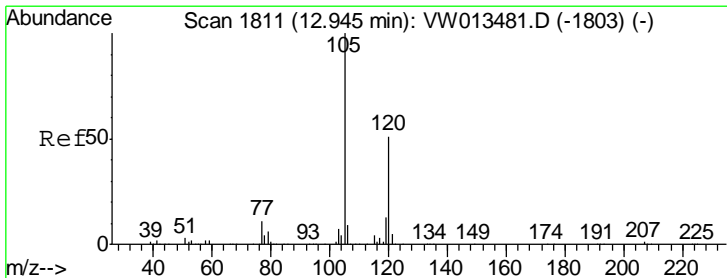
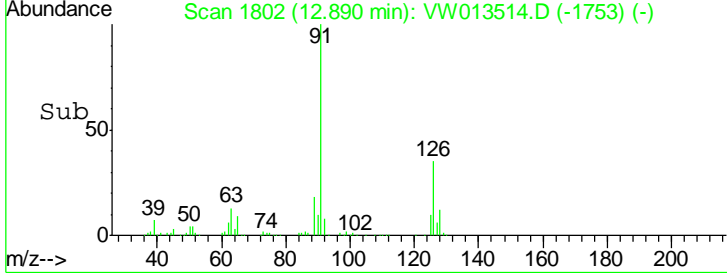
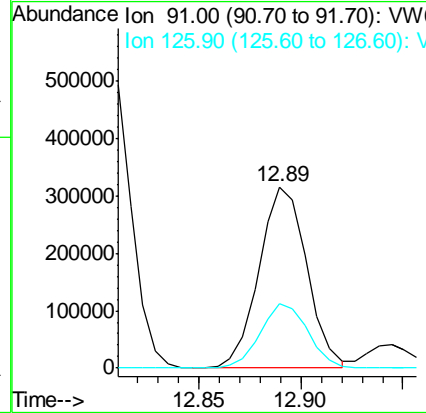
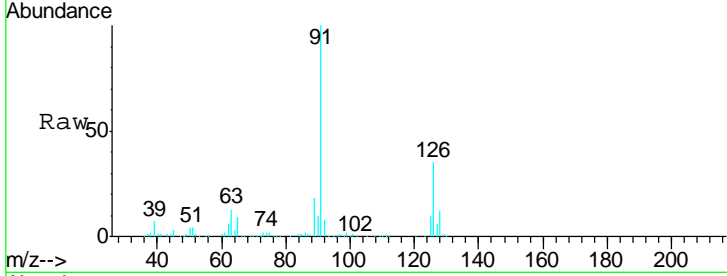




#79
 2-Chlorotoluene
 Concen: 50.179 ug/l
 RT: 12.89 min Scan# 1802
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

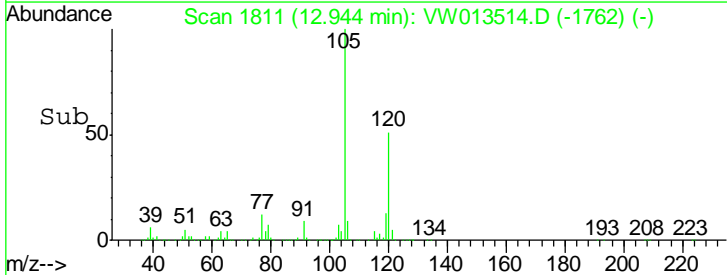
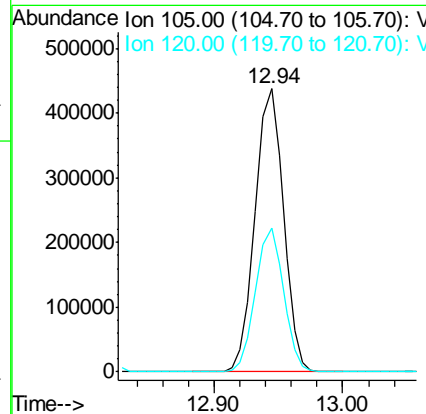
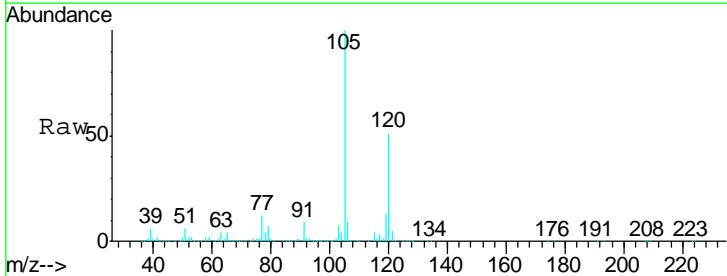
Instrument :
 MSVOA_W
 ClientSampled :
 VSTDCCC050EC

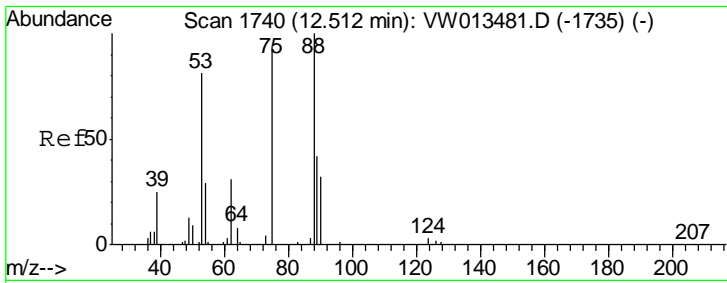
Tgt Ion: 91 Resp: 513678
 Ion Ratio Lower Upper
 91 100
 126 35.4 17.8 53.4



#80
 1,3,5-Trimethylbenzene
 Concen: 50.675 ug/l
 RT: 12.94 min Scan# 1811
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion: 105 Resp: 665323
 Ion Ratio Lower Upper
 105 100
 120 50.5 25.4 76.0

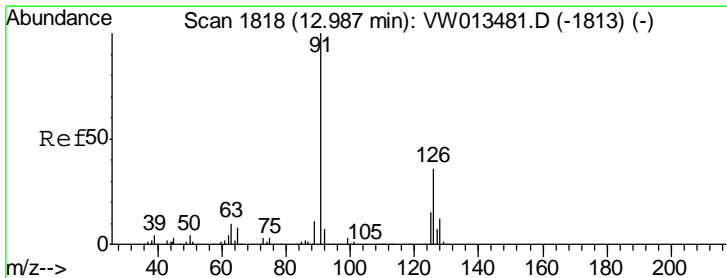
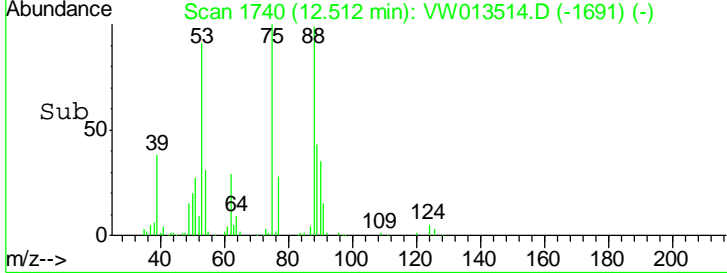
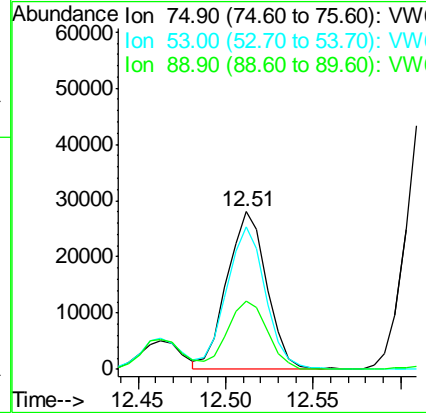
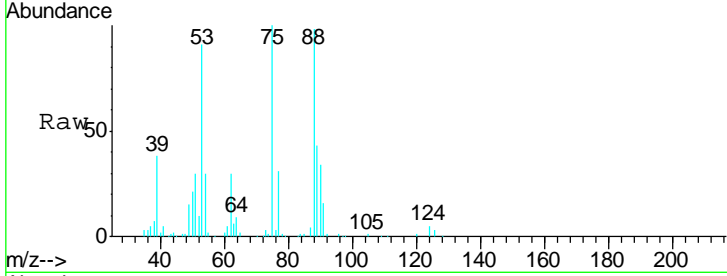




#81
 trans-1,4-Dichloro-2-butene
 Concen: 48.657 ug/l
 RT: 12.51 min Scan# 1740
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

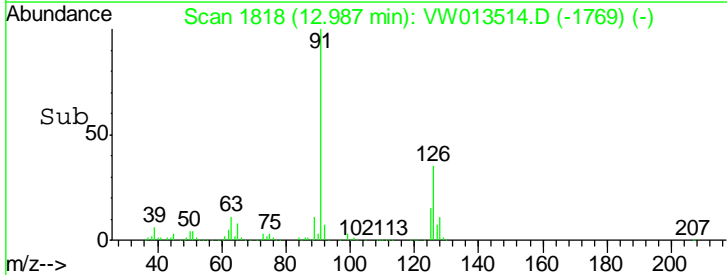
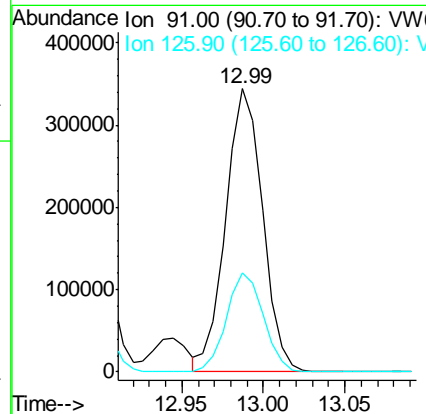
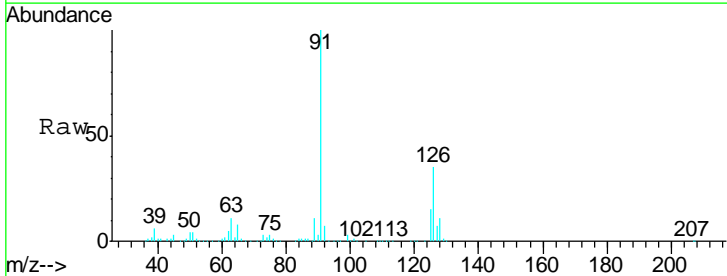
Instrument :
 MSVOA_W
 ClientSampleId :
 VSTDCCC050EC

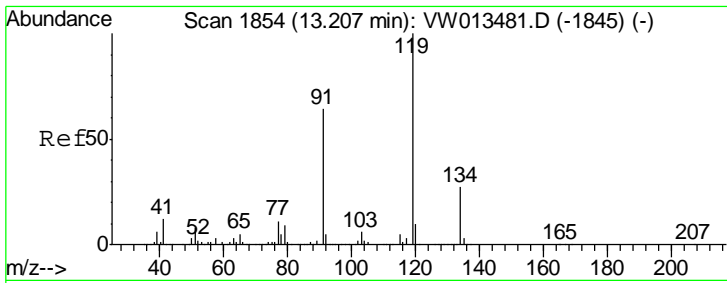
Tgt Ion	Resp	Lower	Upper
75	43732		
75	100		
53	90.5	71.0	106.6
89	44.0	36.1	54.1



#82
 4-Chlorotoluene
 Concen: 50.926 ug/l
 RT: 12.99 min Scan# 1818
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
91	541099		
91	100		
126	35.1	17.5	52.6

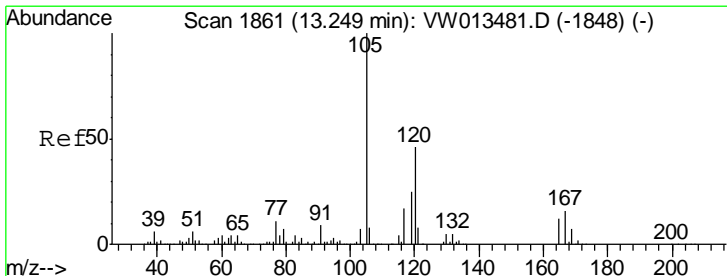
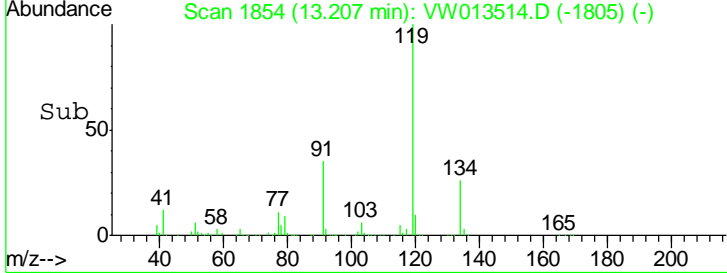
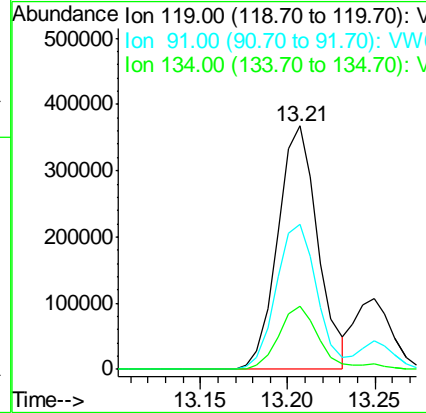
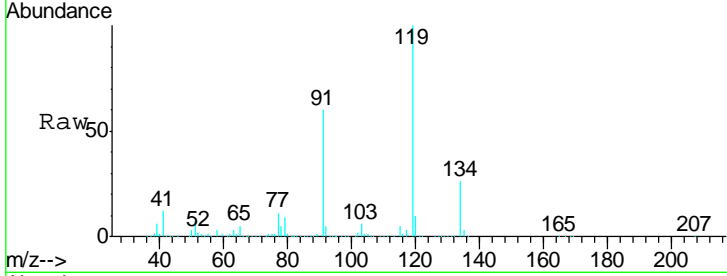




#83
 tert-Butylbenzene
 Concen: 50.543 ug/l
 RT: 13.21 min Scan# 1854
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

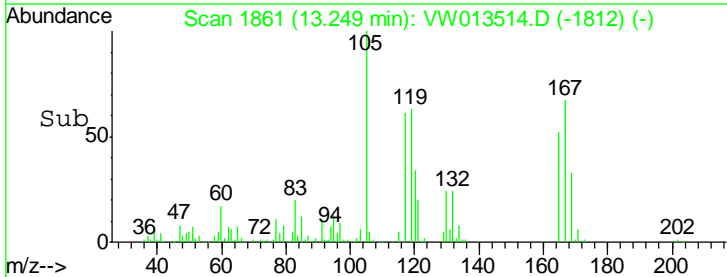
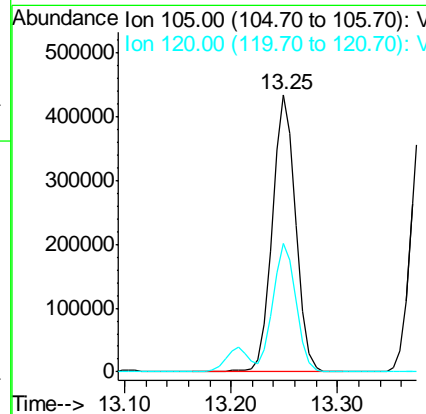
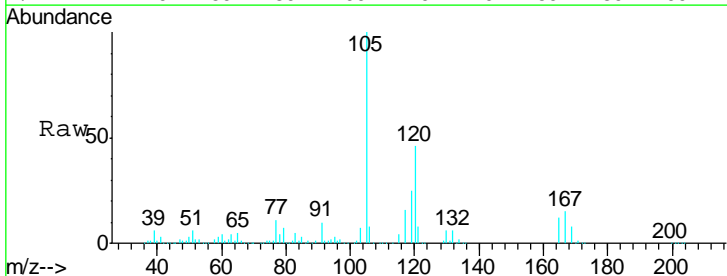
Instrument : MSVOA_W
 ClientSampleID : VSTDCCC050EC

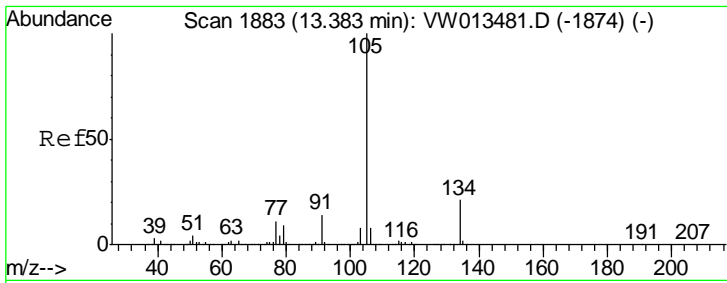
Tgt Ion	Resp	Lower	Upper
119	100		
91	60.1	30.6	91.6
134	26.8	13.8	41.3



#84
 1,2,4-Trimethylbenzene
 Concen: 51.222 ug/l
 RT: 13.25 min Scan# 1861
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
105	100		
120	45.7	23.2	69.5

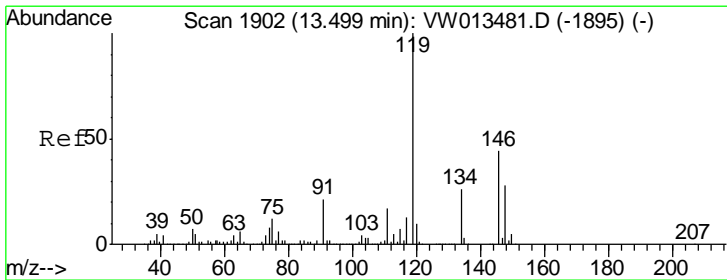
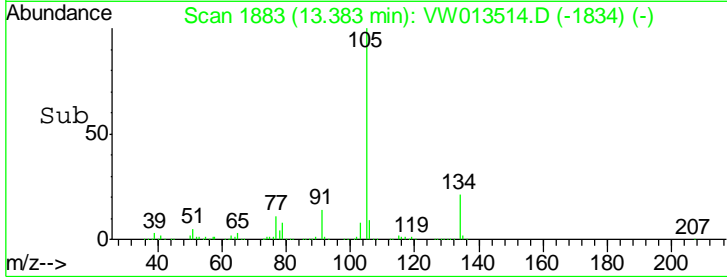
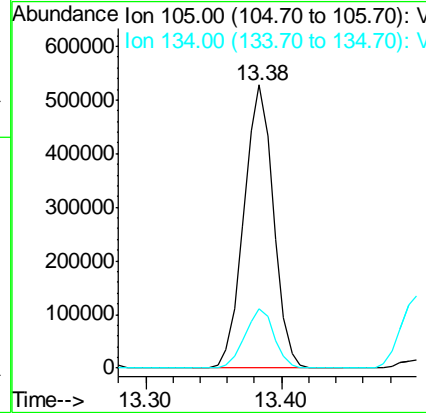
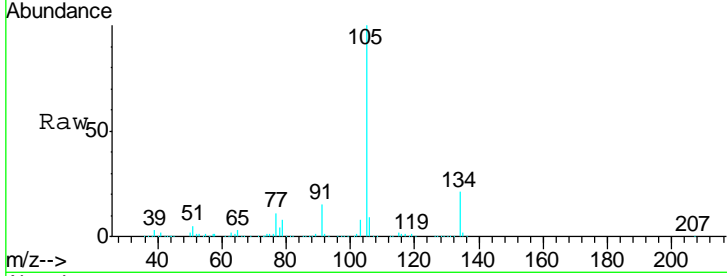




#85
 sec-Butylbenzene
 Concen: 49.672 ug/l
 RT: 13.38 min Scan# 1883
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

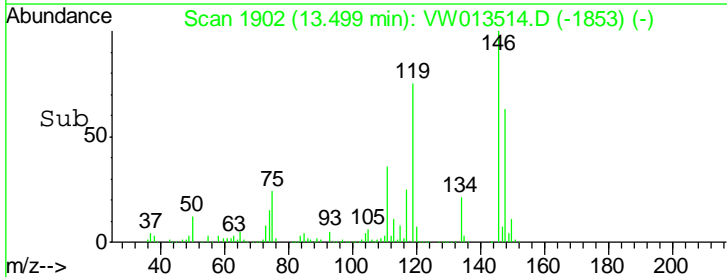
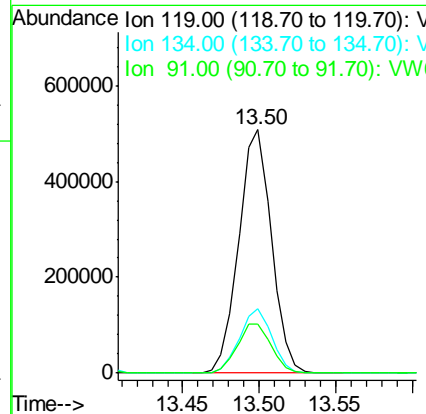
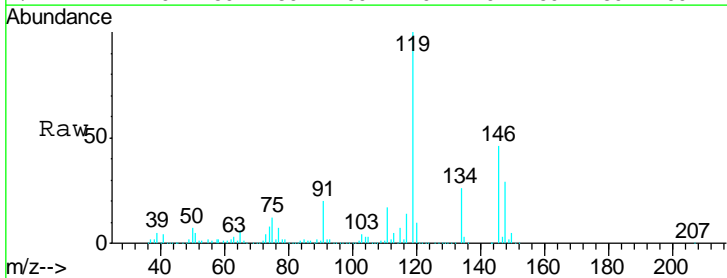
Instrument : MSVOA_W
 ClientSampleId : VSTDCCC050EC

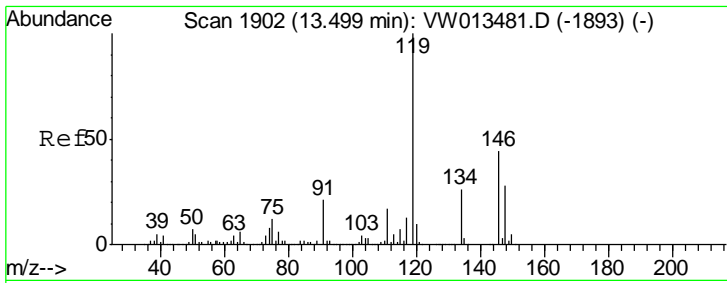
Tgt Ion: 105 Resp: 800240
 Ion Ratio Lower Upper
 105 100
 134 20.8 10.4 31.4



#86
 p-Isopropyltoluene
 Concen: 50.666 ug/l
 RT: 13.50 min Scan# 1902
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion: 119 Resp: 749958
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.1 39.1
 91 21.0 10.8 32.3

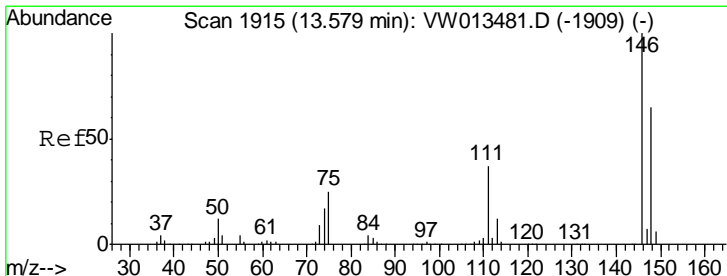
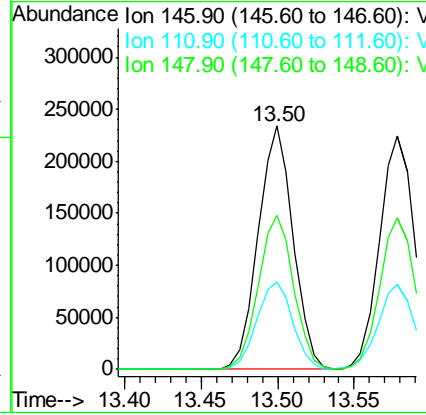
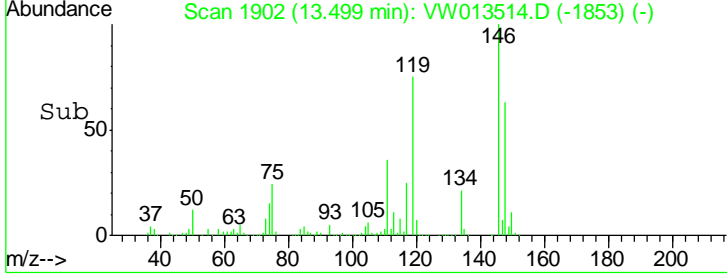
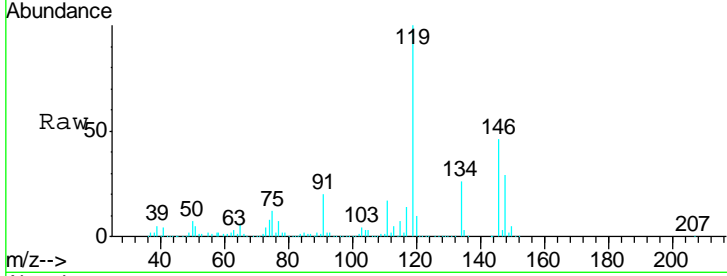




#87
 1,3-Dichlorobenzene
 Concen: 52.229 ug/l
 RT: 13.50 min Scan# 1902
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

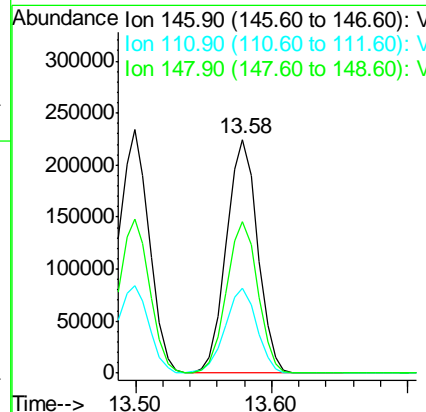
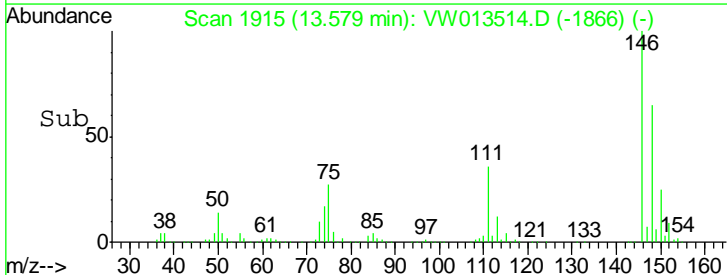
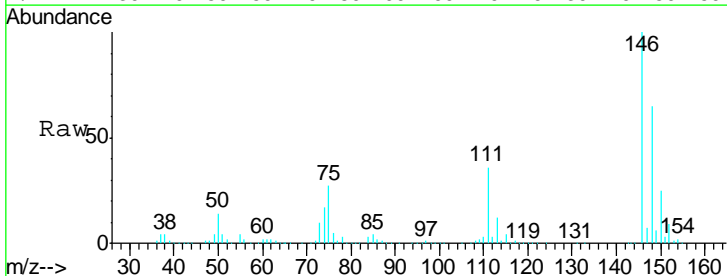
Instrument :
 MSVOA_W
 ClientSampled :
 VSTDCCC050EC

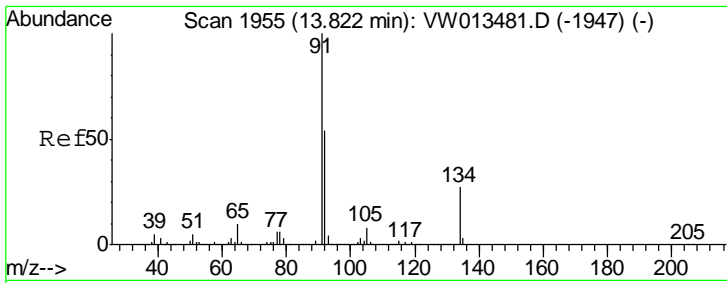
Tgt Ion	Resp	Lower	Upper
146	100		
111	37.1	18.7	56.1
148	64.0	32.3	96.8



#88
 1,4-Dichlorobenzene
 Concen: 51.456 ug/l
 RT: 13.58 min Scan# 1915
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
146	100		
111	36.6	18.4	55.4
148	65.0	32.0	96.2

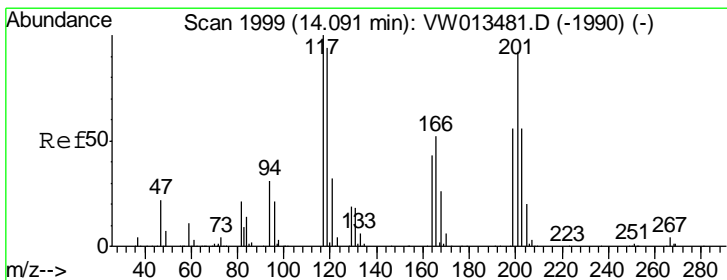
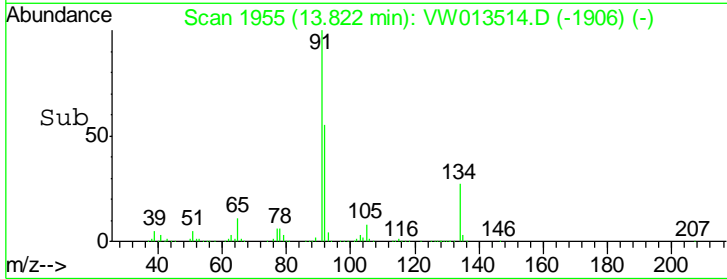
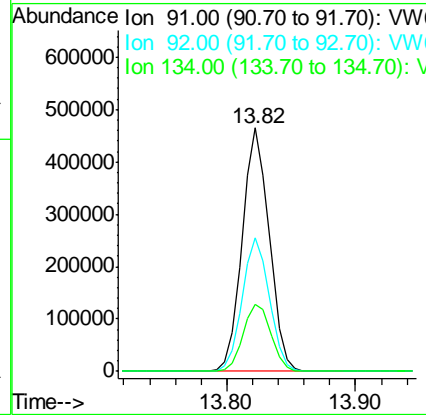
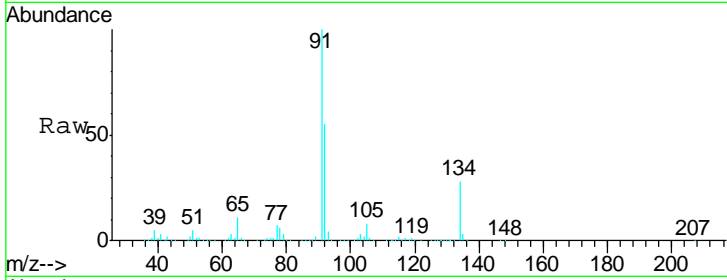




#89
 n-Butylbenzene
 Concen: 50.233 ug/l
 RT: 13.82 min Scan# 1955
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

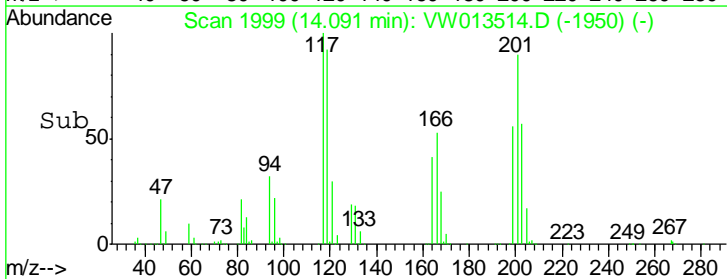
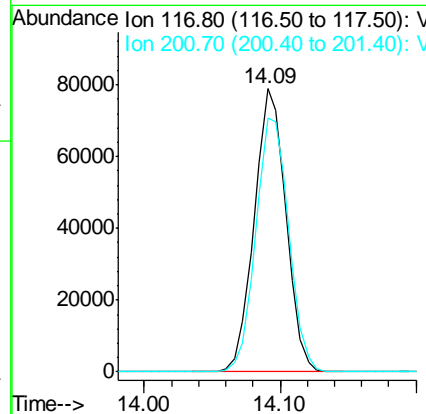
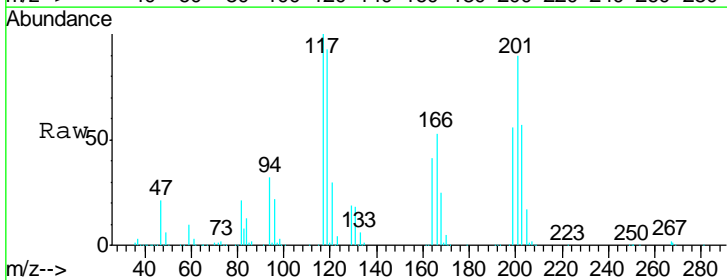
Instrument : MSVOA_W
 ClientSampleId : VSTDCCC050EC

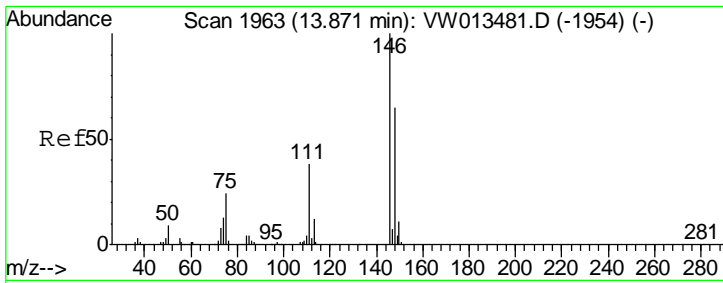
Tgt Ion	Resp	Lower	Upper
91	100		
92	55.2	27.5	82.4
134	28.4	13.8	41.3



#90
 Hexachloroethane
 Concen: 51.020 ug/l
 RT: 14.09 min Scan# 1999
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
117	100		
201	93.2	46.9	140.7

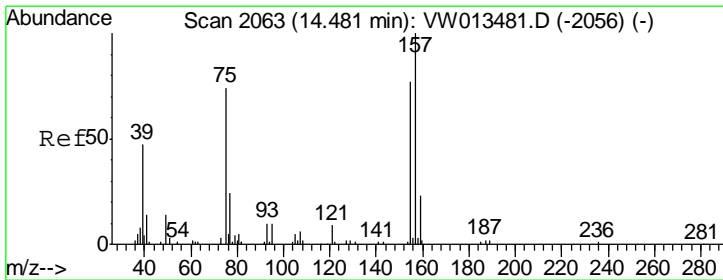
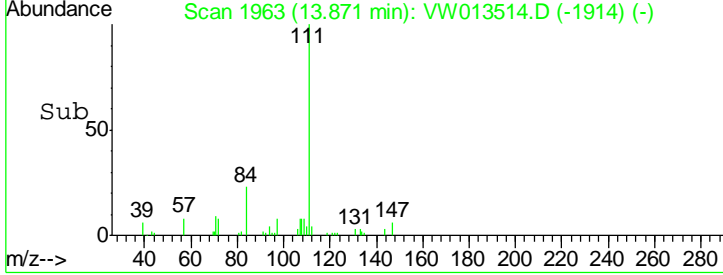
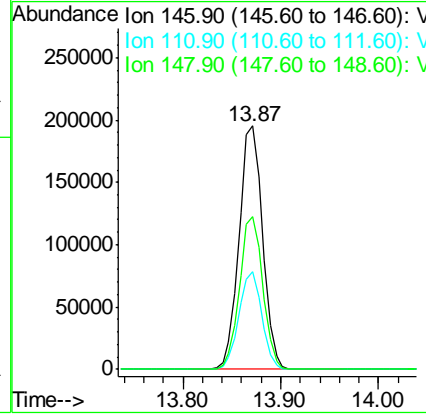
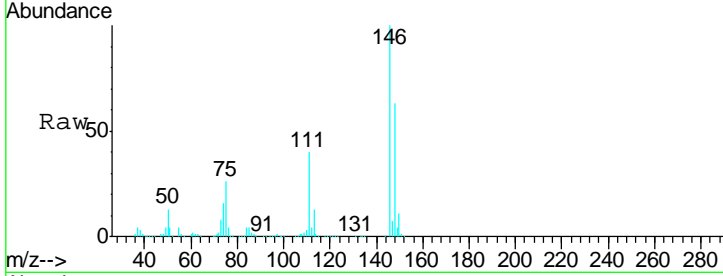




#91
 1,2-Dichlorobenzene
 Concen: 51.870 ug/l
 RT: 13.87 min Scan# 1963
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

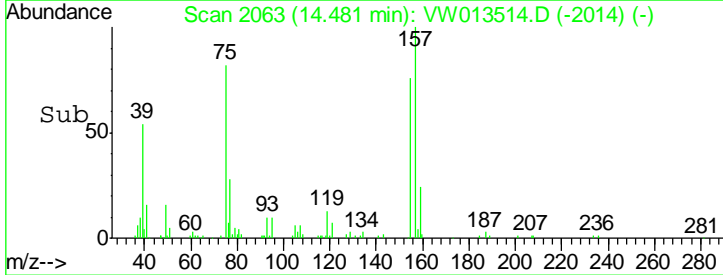
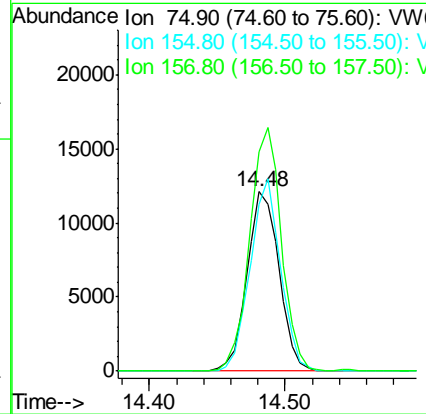
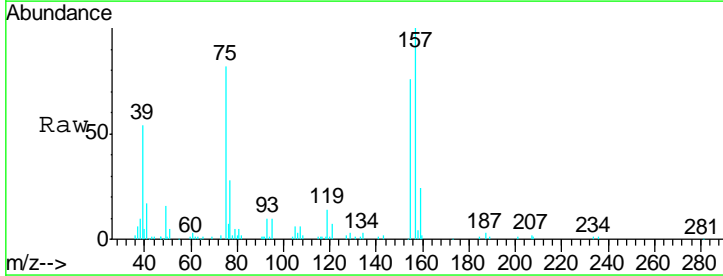
Instrument : MSVOA_W
 ClientSampled : VSTDCCC050EC

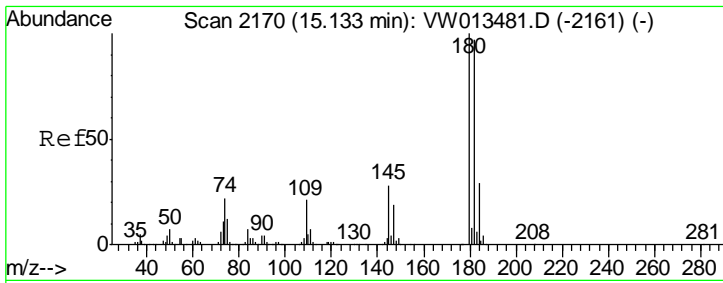
Tgt Ion	Resp	Lower	Upper
146	100		
111	39.3	19.4	58.2
148	62.4	31.8	95.3



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 46.706 ug/l
 RT: 14.48 min Scan# 2063
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
75	100		
155	101.6	51.0	153.1
157	134.1	65.9	197.7

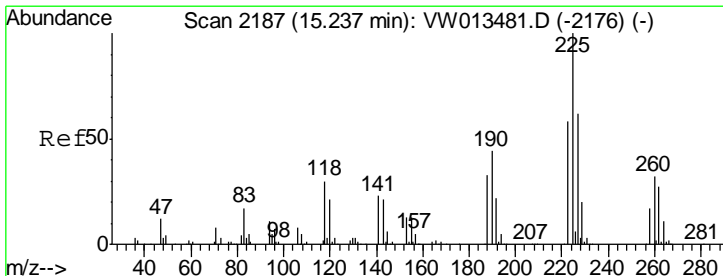
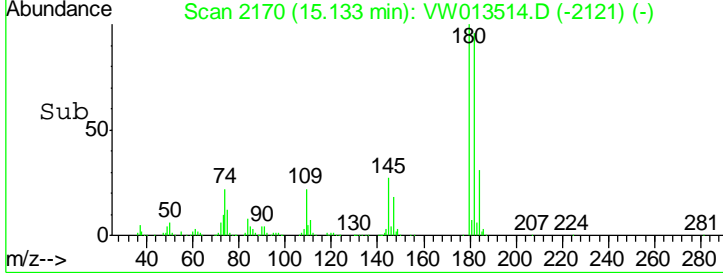
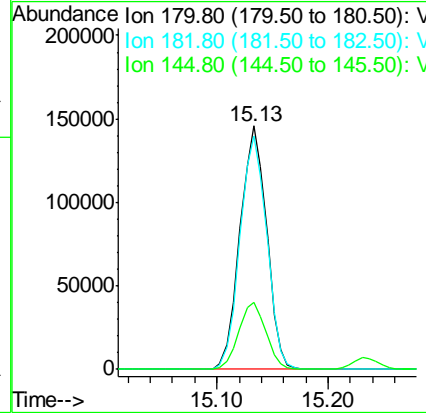
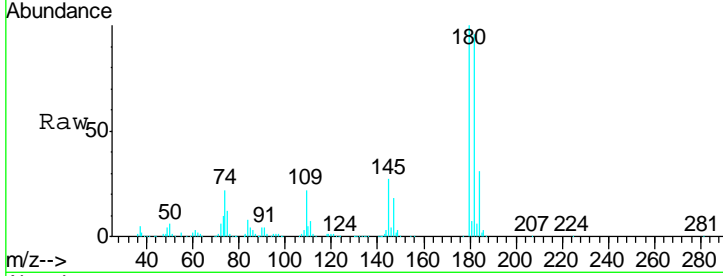




#93
 1,2,4-Trichlorobenzene
 Concen: 54.474 ug/l
 RT: 15.13 min Scan# 2170
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

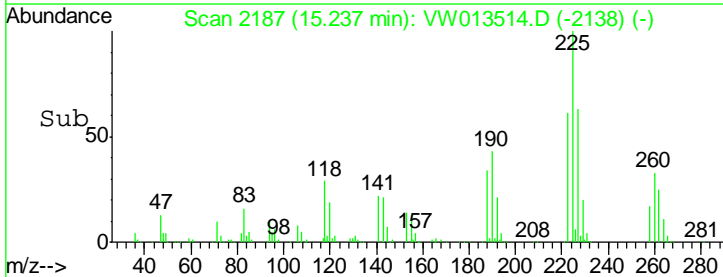
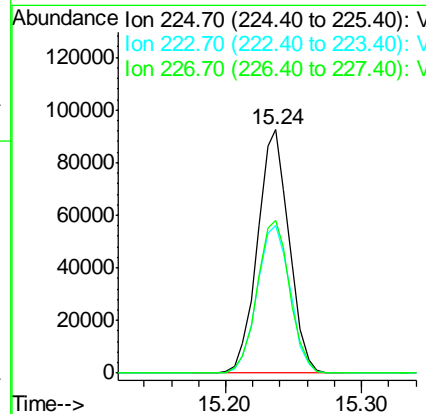
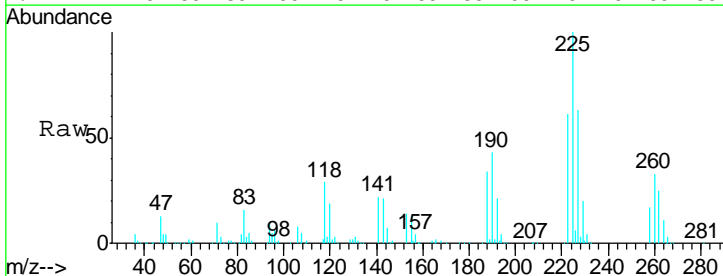
Instrument :
 MSVOA_W
 ClientSampleID :
 VSTDCCC050EC

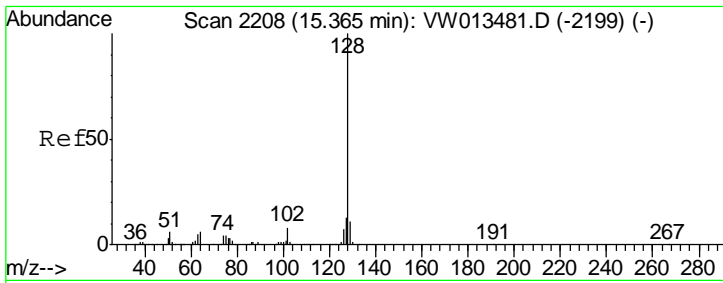
Tgt Ion	Resp	Lower	Upper
180	100		
182	96.2	47.7	143.1
145	28.0	14.0	41.9



#94
 Hexachlorobutadiene
 Concen: 51.041 ug/l
 RT: 15.24 min Scan# 2187
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
225	100		
223	63.5	30.3	90.9
227	65.0	32.0	96.0

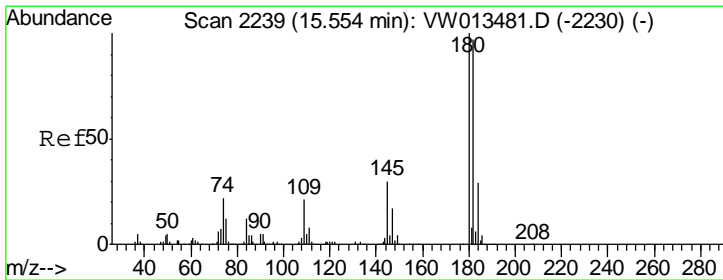
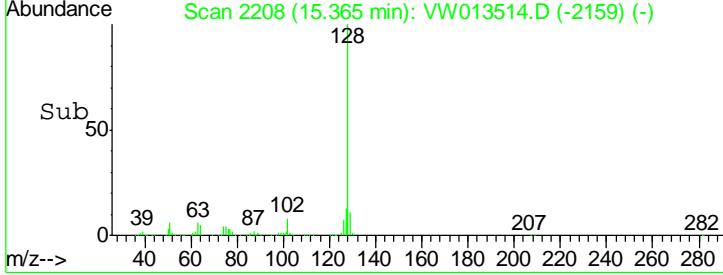
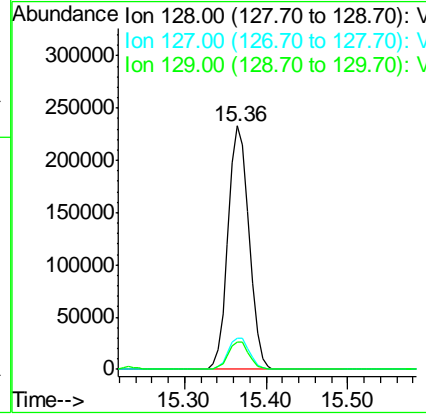
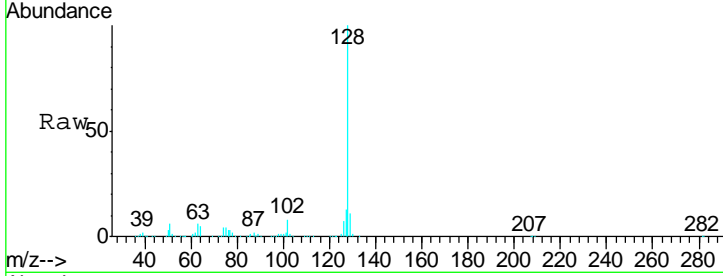




#95
 Naphthalene
 Concen: 53.881 ug/l
 RT: 15.36 min Scan# 2208
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Instrument : MSVOA_W
 ClientSampled : VSTDCCC050EC

Tgt Ion	Resp	Lower	Upper
128	413036		
127	13.2	10.6	16.0
129	11.1	8.8	13.2



#96
 1,2,3-Trichlorobenzene
 Concen: 54.700 ug/l
 RT: 15.55 min Scan# 2239
 Delta R.T. -0.00 min
 Lab File: VW013514.D
 Acq: 09 Oct 2019 20:01

Tgt Ion	Resp	Lower	Upper
180	211969		
182	93.4	47.7	143.1
145	29.8	14.9	44.9

