

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW051520\  
 Data File : VW015428.D  
 Acq On : 15 May 2020 12:34  
 Operator : SY/VA  
 Sample : VSTDCCC050  
 Misc : 5.00G/5ML/MSVOA W/SOIL  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDCCC050

Quant Time: May 18 01:08:37 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_W\METHOD\82W050620S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 05 18:41:17 2020  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	225251	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	359834	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	323218	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	159958	50.00	ug/l	0.00

## System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.31	65	123399	49.84	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.68%	
35) Dibromofluoromethane	7.88	113	106863	51.74	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.48%	
50) Toluene-d8	10.32	98	437530	51.19	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.38%	
62) 4-Bromofluorobenzene	12.62	95	163230	51.72	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.44%	

## Target Compounds

						Qvalue
2) Dichlorodifluoromethane	2.01	85	60843	46.720	ug/l	99
3) Chloromethane	2.21	50	71014	43.557	ug/l	96
4) Vinyl Chloride	2.37	62	117810	47.715	ug/l	97
5) Bromomethane	2.78	94	86056	44.489	ug/l	96
6) Chloroethane	2.92	64	79256	46.581	ug/l	97
7) Trichlorofluoromethane	3.26	101	81788	45.161	ug/l	97
8) Diethyl Ether	3.68	74	51985	45.935	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	4.06	101	103140	49.128	ug/l	100
10) Methyl Iodide	4.27	142	151469	47.680	ug/l	100
11) Tert butyl alcohol	5.20	59	41320	289.387	ug/l	99
12) 1,1-Dichloroethene	4.03	96	102848	47.240	ug/l	94
13) Acrolein	3.89	56	48447	265.701	ug/l	99
14) Allyl chloride	4.66	41	184340	48.324	ug/l	99
15) Acrylonitrile	5.37	53	121014	262.734	ug/l	100
16) Acetone	4.13	43	113347	294.670	ug/l	97
17) Carbon Disulfide	4.38	76	318655	47.734	ug/l	100
18) Methyl Acetate	4.67	43	53696	52.584	ug/l	100
19) Methyl tert-butyl Ether	5.43	73	171263	48.960	ug/l	99
20) Methylene Chloride	4.91	84	111057	44.250	ug/l	98
21) trans-1,2-Dichloroethene	5.42	96	119079	48.183	ug/l	98
22) Diisopropyl ether	6.31	45	353072	47.366	ug/l	100
23) Vinyl Acetate	6.25	43	1117355	246.585	ug/l	100
24) 1,1-Dichloroethane	6.21	63	213190	47.706	ug/l	100
25) 2-Butanone	7.17	43	163171	272.151	ug/l	100
26) 2,2-Dichloropropane	7.16	77	144629	48.830	ug/l	100
27) cis-1,2-Dichloroethene	7.16	96	130080	48.473	ug/l	98
28) Bromochloromethane	7.51	49	83920	46.704	ug/l	98
29) Tetrahydrofuran	7.53	42	102867	260.702	ug/l	98
30) Chloroform	7.67	83	213437	48.070	ug/l	100
31) Cyclohexane	7.95	56	205734	45.342	ug/l	97
32) 1,1,1-Trichloroethane	7.87	97	181280	48.577	ug/l	99
36) 1,1-Dichloropropene	8.08	75	179369	50.736	ug/l	100
37) Ethyl Acetate	7.26	43	73925	53.890	ug/l	99
38) Carbon Tetrachloride	8.07	117	168363	50.941	ug/l	97

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 Quant Title : SW846 8260  
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.34	83	225894	50.478	ug/l	99
40) Benzene	8.32	78	474319	49.193	ug/l	100
41) Methacrylonitrile	7.48	41	47504	54.808	ug/l	95
42) 1,2-Dichloroethane	8.40	62	149748	50.990	ug/l	98
43) Isopropyl Acetate	8.42	43	153076	53.060	ug/l	98
44) Trichloroethene	9.09	130	127177	50.890	ug/l	96
45) 1,2-Dichloropropane	9.37	63	118111	49.587	ug/l	99
46) Dibromomethane	9.46	93	60768	51.295	ug/l	97
47) Bromodichloromethane	9.65	83	162995	50.484	ug/l	94
48) Methyl methacrylate	9.43	41	71442	53.611	ug/l	100
49) 1,4-Dioxane	9.46	88	19261	1291.928	ug/l #	73
51) 4-Methyl-2-Pentanone	10.21	43	369421	273.234	ug/l	100
52) Toluene	10.38	92	313849	50.089	ug/l	100
53) t-1,3-Dichloropropene	10.60	75	170488	51.733	ug/l	100
54) cis-1,3-Dichloropropene	10.07	75	195271	50.324	ug/l	98
55) 1,1,2-Trichloroethane	10.79	97	84786	50.611	ug/l	96
56) Ethyl methacrylate	10.65	69	119658	51.986	ug/l	98
57) 1,3-Dichloropropane	10.93	76	153979	51.121	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.92	63	289242	258.297	ug/l	100
59) 2-Hexanone	10.97	43	258341	282.394	ug/l	99
60) Dibromochloromethane	11.13	129	104679	51.955	ug/l	100
61) 1,2-Dibromoethane	11.24	107	83265	52.493	ug/l	100
64) Tetrachloroethene	10.86	164	103474	52.375	ug/l	97
65) Chlorobenzene	11.66	112	320379	50.273	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.73	131	115900	51.295	ug/l	98
67) Ethyl Benzene	11.73	91	613574	50.302	ug/l	99
68) m/p-Xylenes	11.84	106	461316	101.722	ug/l	98
69) o-Xylene	12.16	106	216217	50.736	ug/l	98
70) Styrene	12.18	104	368011	50.140	ug/l	99
71) Bromoform	12.35	173	59447	53.949	ug/l #	98
73) Isopropylbenzene	12.46	105	604274	50.601	ug/l	100
74) N-amyl acetate	12.27	43	146848	52.021	ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.71	83	100092	53.578	ug/l	99
76) 1,2,3-Trichloropropane	12.77	75	66736m	50.716	ug/l	
77) Bromobenzene	12.74	156	131094	51.801	ug/l	95
78) n-propylbenzene	12.80	91	725300	50.623	ug/l	99
79) 2-Chlorotoluene	12.89	91	410071	50.774	ug/l	99
80) 1,3,5-Trimethylbenzene	12.94	105	510686	50.769	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.51	75	36163	54.359	ug/l	99
82) 4-Chlorotoluene	12.99	91	435828	50.919	ug/l	100
83) tert-Butylbenzene	13.21	119	440000	51.264	ug/l	98
84) 1,2,4-Trimethylbenzene	13.25	105	510336	50.714	ug/l	98
85) sec-Butylbenzene	13.38	105	622510	51.475	ug/l	100
86) p-Isopropyltoluene	13.50	119	568135	51.509	ug/l	99
87) 1,3-Dichlorobenzene	13.50	146	256342	50.851	ug/l	98
88) 1,4-Dichlorobenzene	13.58	146	252408	50.557	ug/l	98
89) n-Butylbenzene	13.82	91	553338	51.246	ug/l	100
90) Hexachloroethane	14.09	117	103625	50.983	ug/l	98
91) 1,2-Dichlorobenzene	13.87	146	224457	51.424	ug/l	98
92) 1,2-Dibromo-3-Chloropropan	14.49	75	17656	54.136	ug/l	98

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 Response via : Initial Calibration

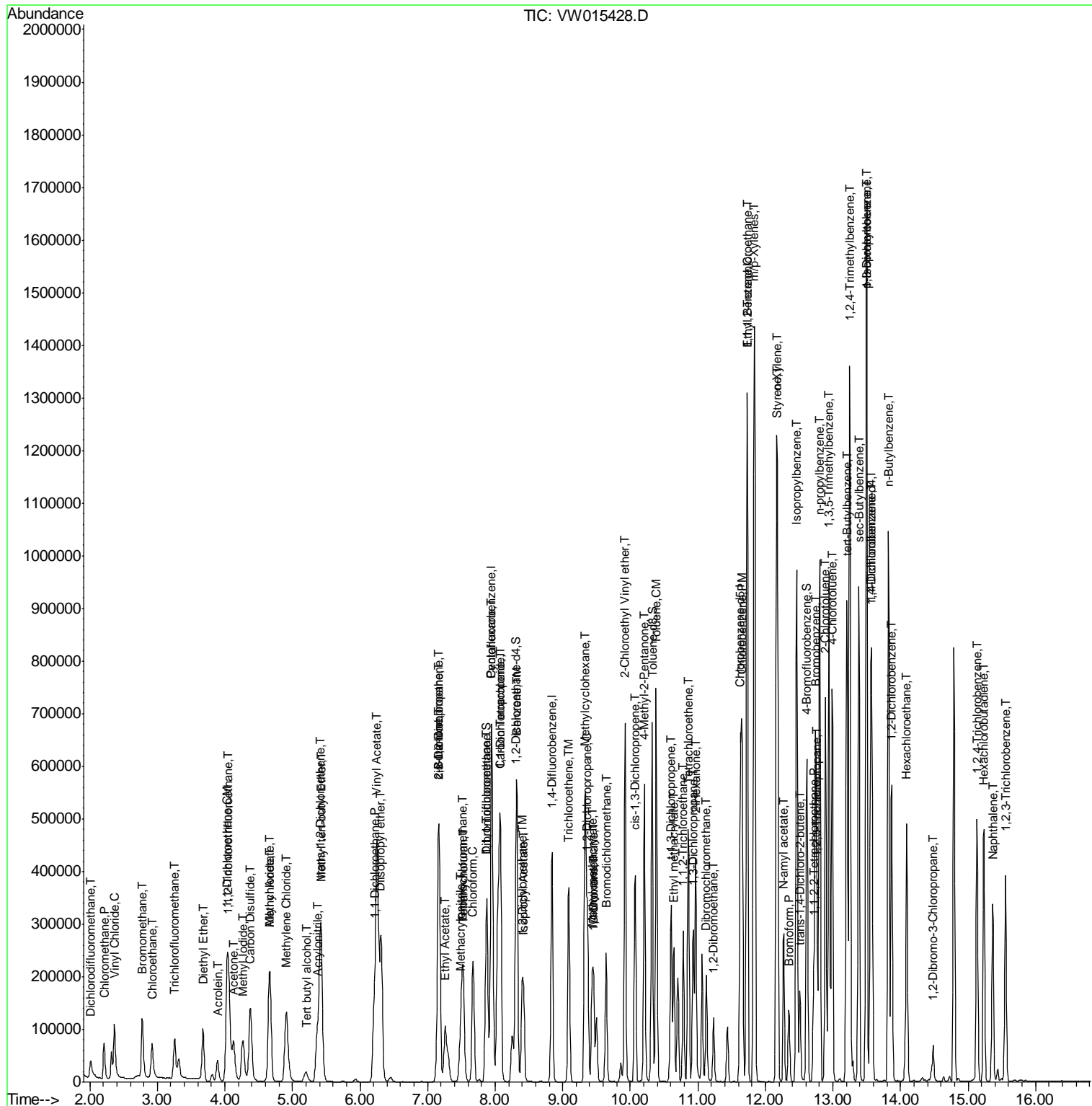
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.13	180	152248	51.898	ug/l	99
94) Hexachlorobutadiene	15.24	225	91929	52.882	ug/l	97
95) Naphthalene	15.36	128	284342	54.111	ug/l	100
96) 1,2,3-Trichlorobenzene	15.56	180	128730	51.071	ug/l	99

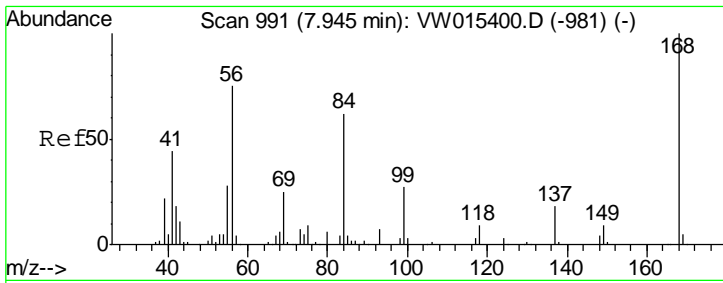
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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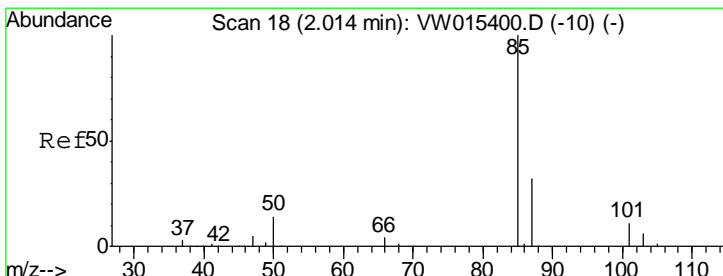
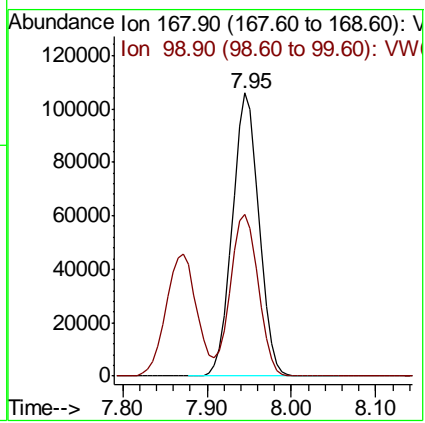
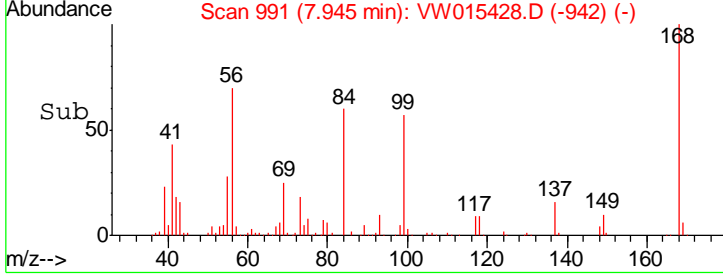
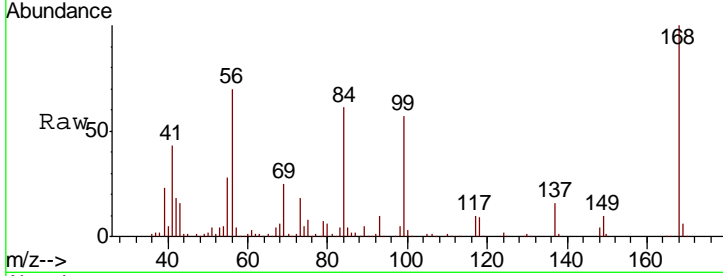




#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 7.95 min Scan# 991  
 Delta R.T. -0.00 min  
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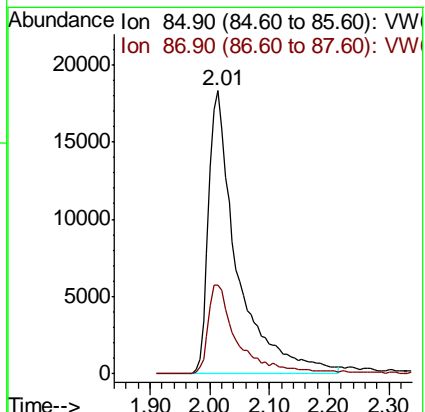
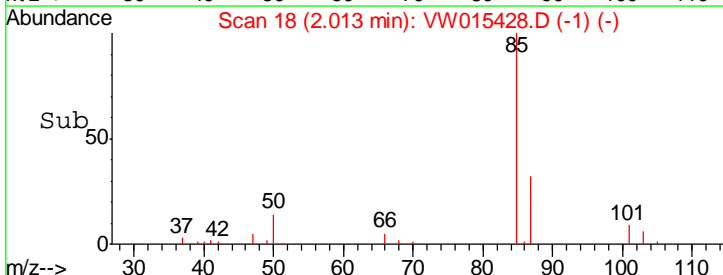
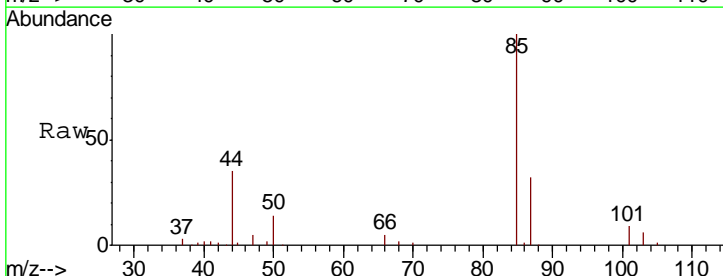
Instrument : MSVOA\_W  
 ClientSampleId : VSTDCCC050

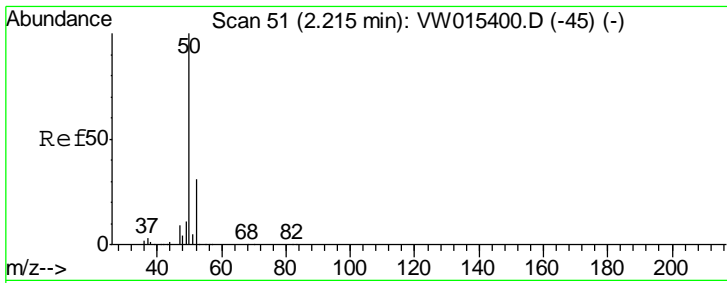
Tgt Ion	Resp	Lower	Upper
168	100		
99	57.3	50.3	75.5



#2  
 Dichlorodifluoromethane  
 Concen: 46.720 ug/l  
 RT: 2.01 min Scan# 18  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
85	100		
87	31.5	16.1	48.3

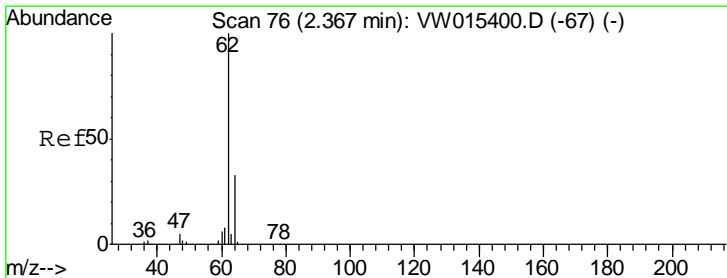
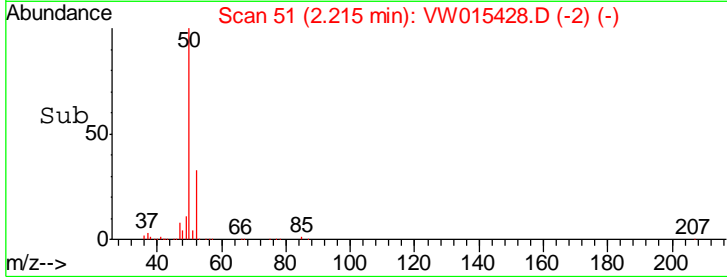
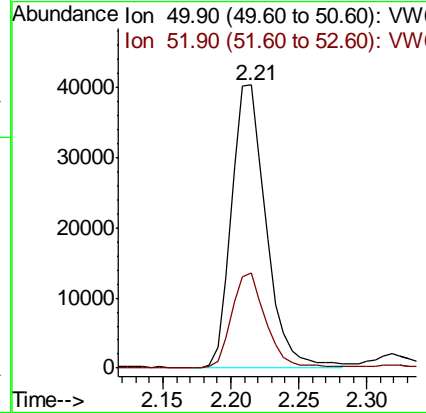
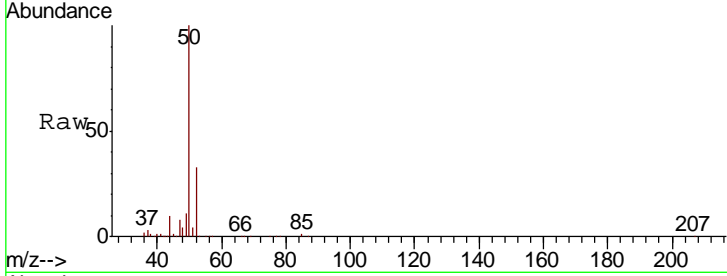




#3  
 Chloromethane  
 Concen: 43.557 ug/l  
 RT: 2.21 min Scan# 51  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

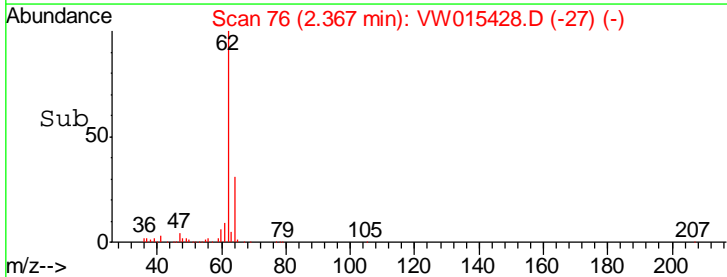
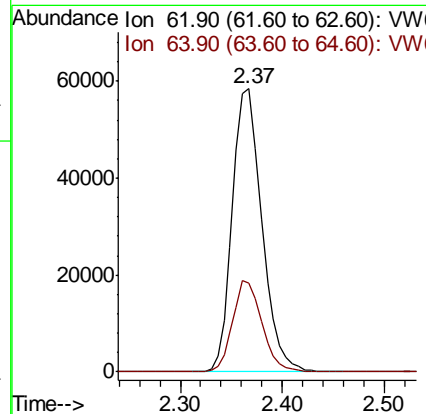
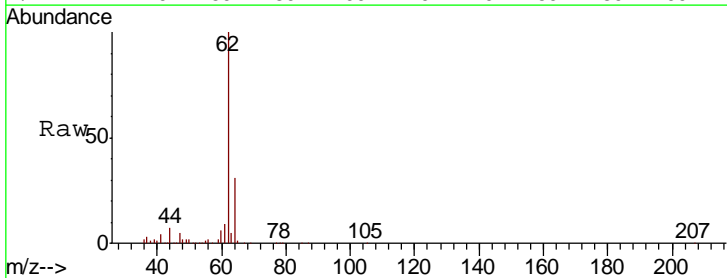
Instrument : MSVOA\_W  
 ClientSampled : VSTDCCC050

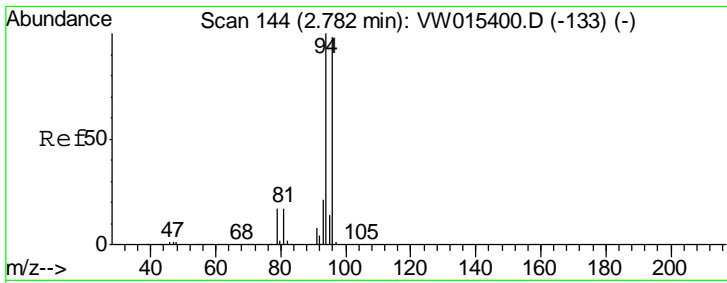
Tgt Ion	Resp	Lower	Upper
50	71014		
52	33.6	25.0	37.6



#4  
 Vinyl Chloride  
 Concen: 47.715 ug/l  
 RT: 2.37 min Scan# 76  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
62	117810		
64	31.2	26.4	39.6

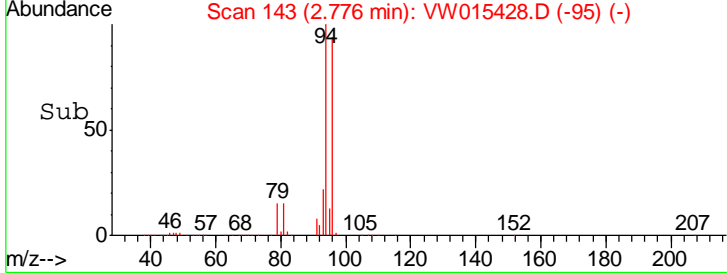
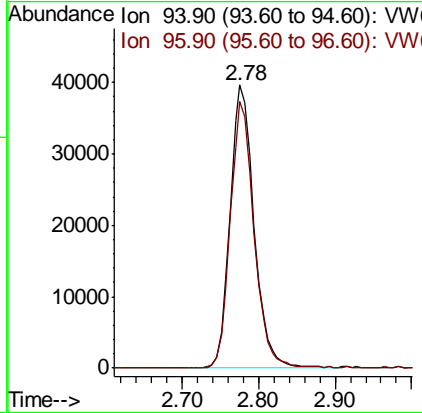
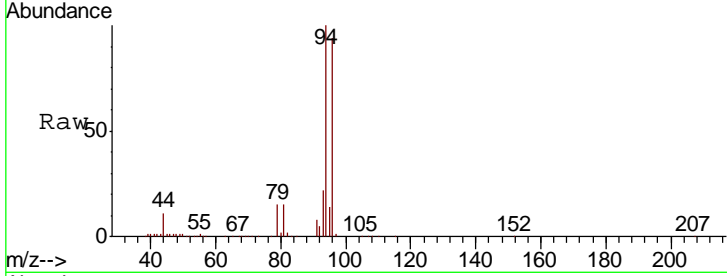




#5  
 Bromomethane  
 Concen: 44.489 ug/l  
 RT: 2.78 min Scan# 143  
 Delta R.T. -0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

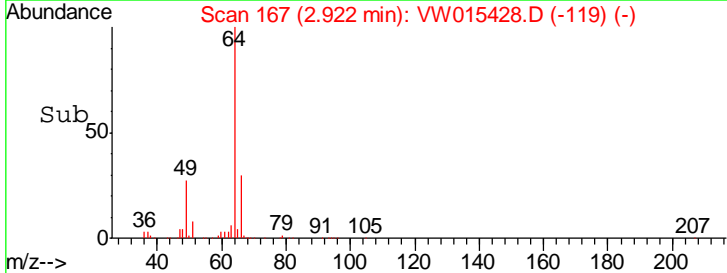
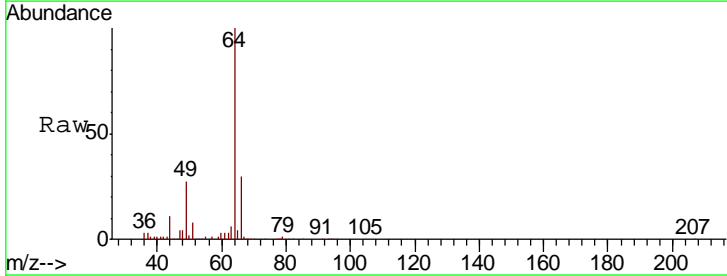
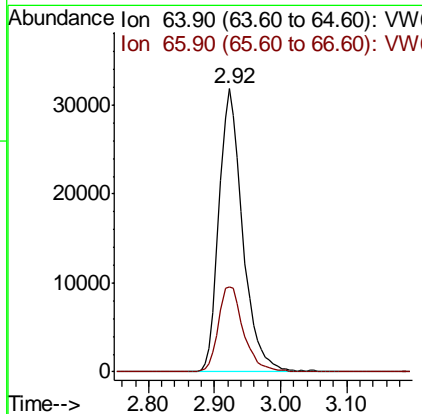
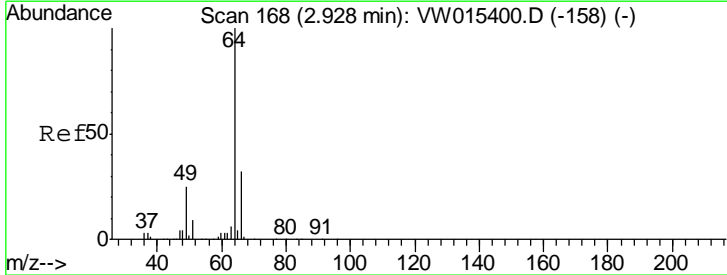
Instrument : MSVOA\_W  
 ClientSampled : VSTDCCC050

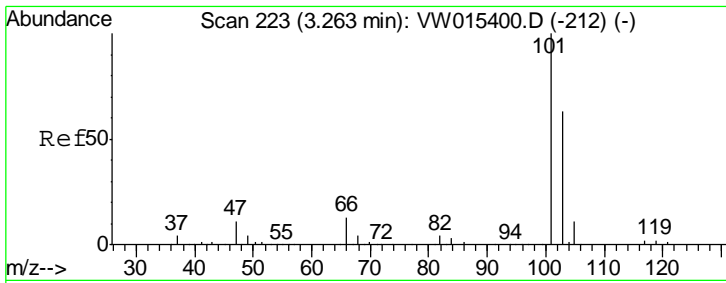
Tgt Ion	Resp	Lower	Upper
94	86056		
96	94.1	78.8	118.2



#6  
 Chloroethane  
 Concen: 46.581 ug/l  
 RT: 2.92 min Scan# 167  
 Delta R.T. -0.01 min  
 Lab File: VW015428.D  
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Tgt Ion	Resp	Lower	Upper
64	79256		
66	29.8	25.4	38.0

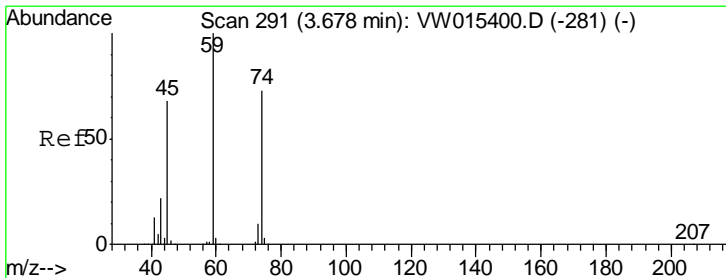
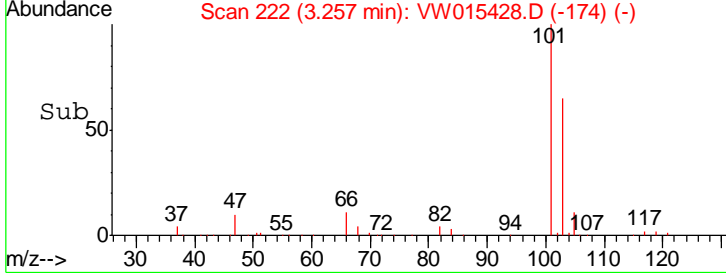
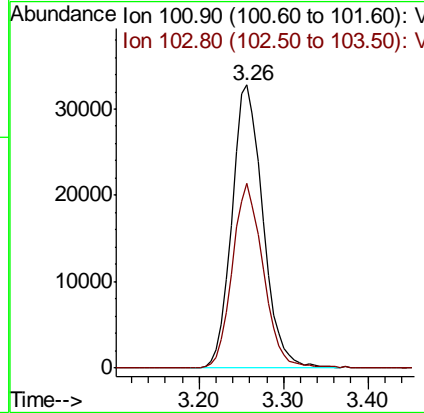
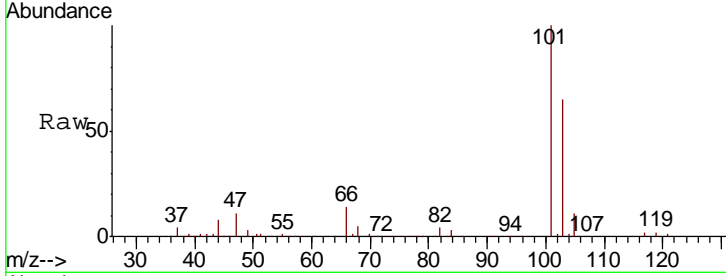




#7  
 Trichlorofluoromethane  
 Concen: 45.161 ug/l  
 RT: 3.26 min Scan# 222  
 Delta R.T. -0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

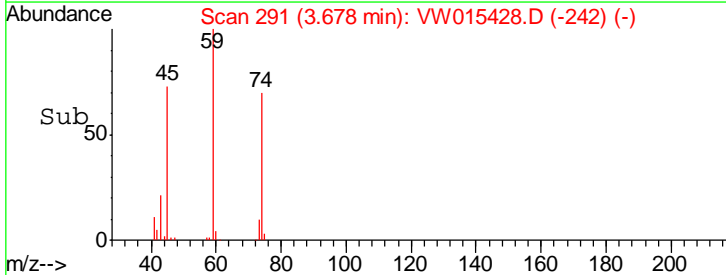
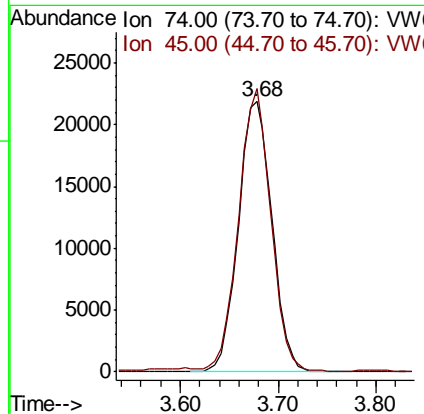
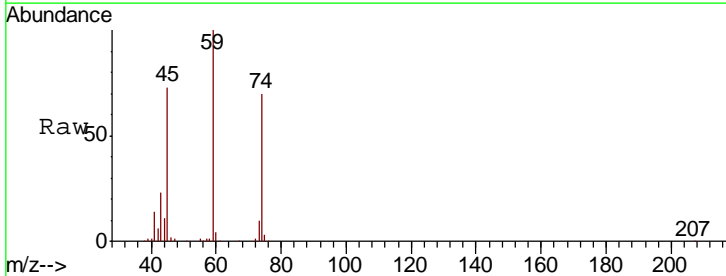
Instrument : MSVOA\_W  
 ClientSampled : VSTDCCC050

Tgt Ion: 101 Resp: 81788  
 Ion Ratio Lower Upper  
 101 100  
 103 65.1 50.2 75.4

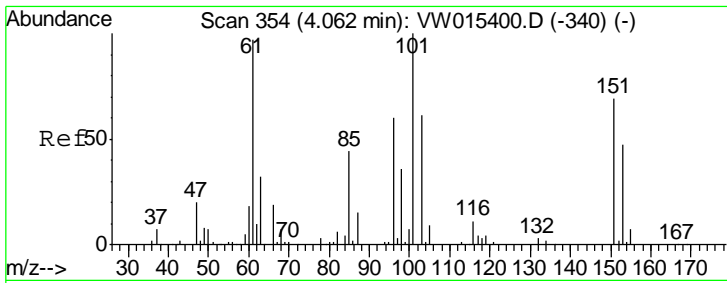


#8  
 Diethyl Ether  
 Concen: 45.935 ug/l  
 RT: 3.68 min Scan# 291  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion: 74 Resp: 51985  
 Ion Ratio Lower Upper  
 74 100  
 45 100.6 48.3 144.8



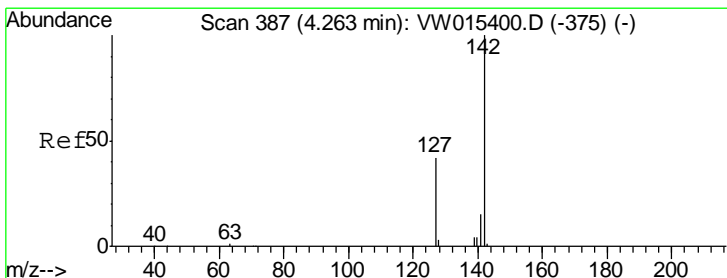
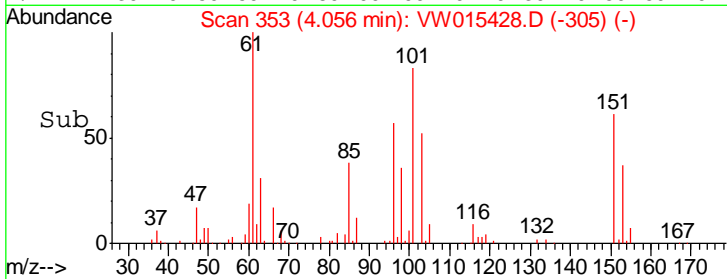
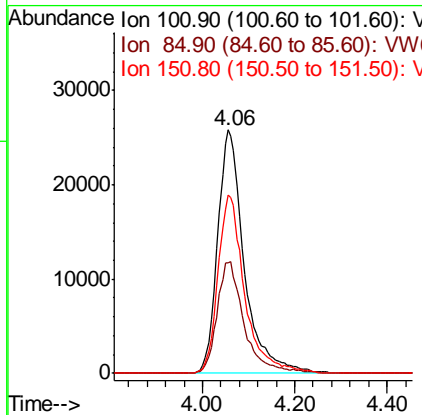
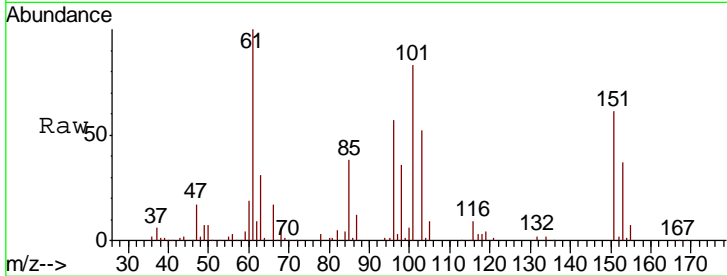




#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 49.128 ug/l  
 RT: 4.06 min Scan# 353  
 Delta R.T. -0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

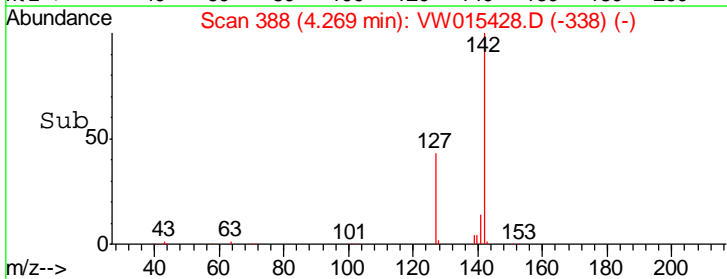
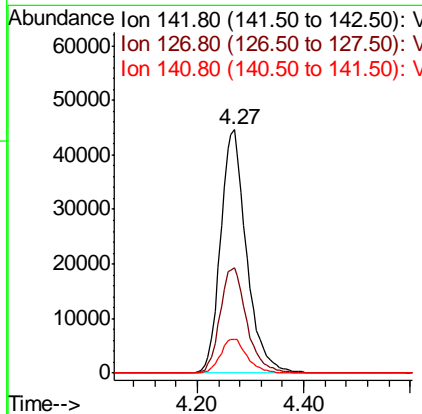
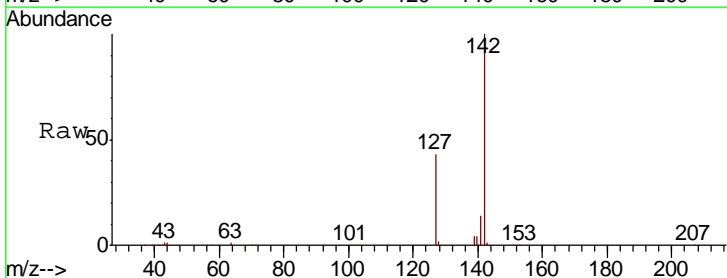
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VSTDCCC050

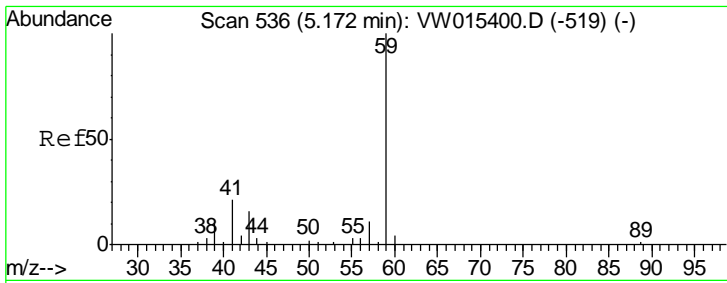
Tgt Ion	Resp	Lower	Upper
101	103140		
85	46.6	37.3	55.9
151	74.0	58.9	88.3



#10  
 Methyl Iodide  
 Concen: 47.680 ug/l  
 RT: 4.27 min Scan# 388  
 Delta R.T. 0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
142	151469		
127	44.5	35.4	53.2
141	14.4	11.7	17.5

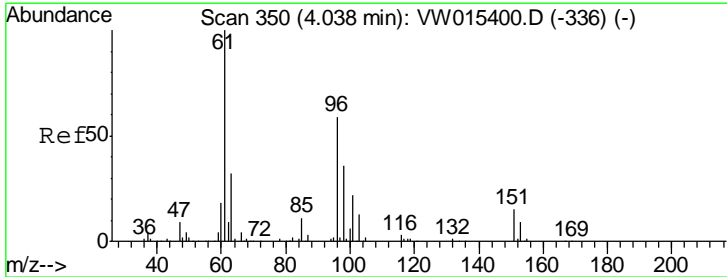
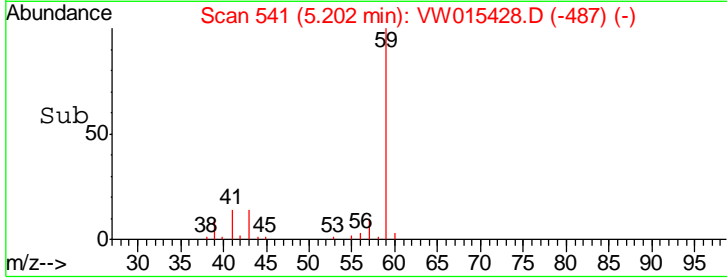
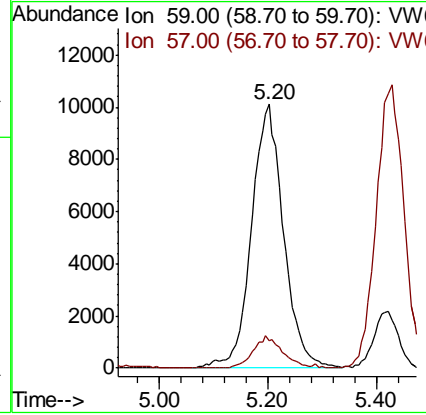
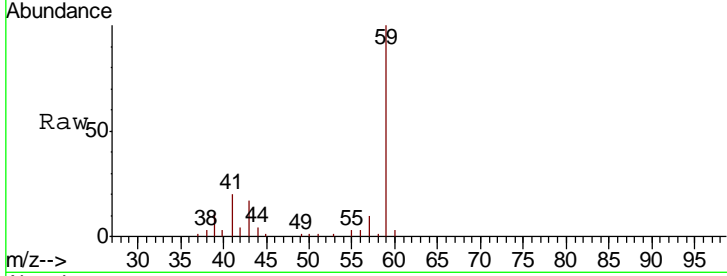




#11  
 Tert butyl alcohol  
 Concen: 289.387 ug/l  
 RT: 5.20 min Scan# 541  
 Delta R.T. 0.03 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

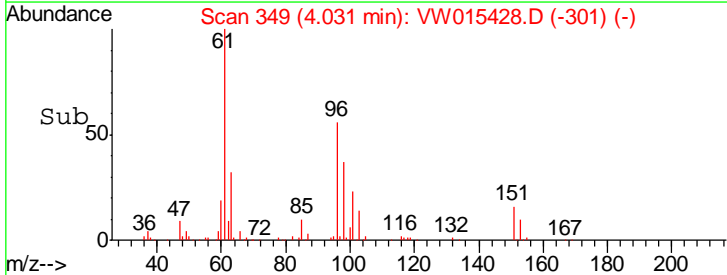
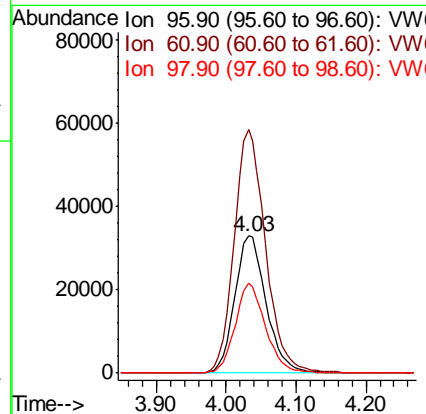
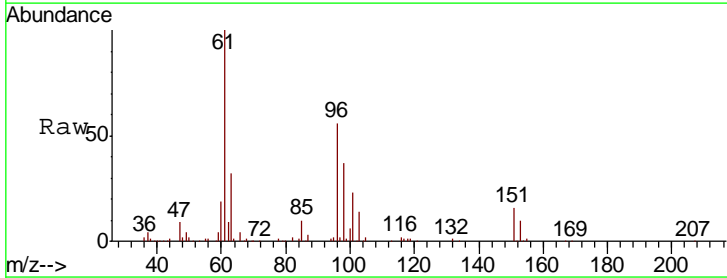
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VSTDCCC050

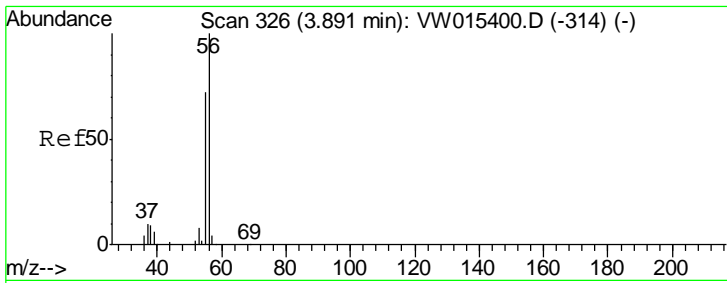
Tgt Ion	Resp	Lower	Upper
59	41320		
57	11.3	8.6	13.0



#12  
 1,1-Dichloroethene  
 Concen: 47.240 ug/l  
 RT: 4.03 min Scan# 349  
 Delta R.T. -0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
96	102848		
61	177.7	135.8	203.8
98	65.9	48.6	72.8

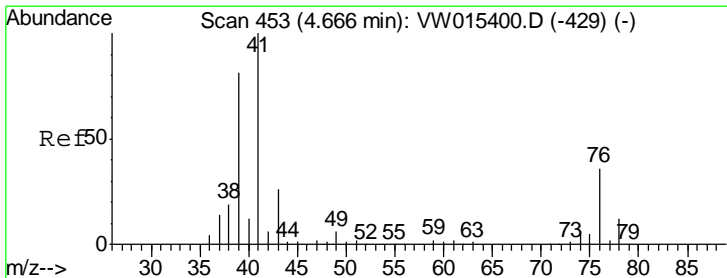
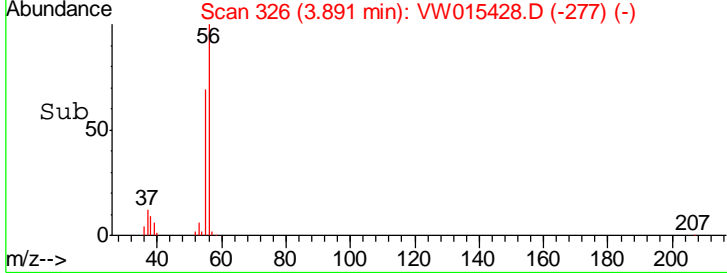
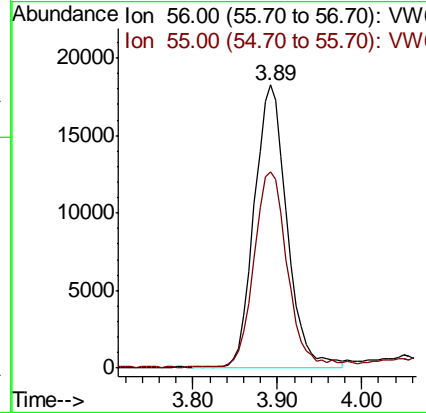
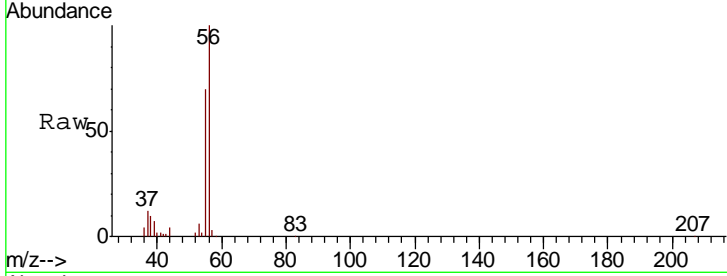




#13  
 Acrolein  
 Concen: 265.701 ug/l  
 RT: 3.89 min Scan# 326  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

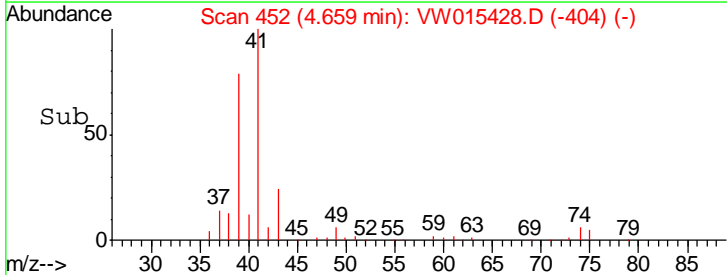
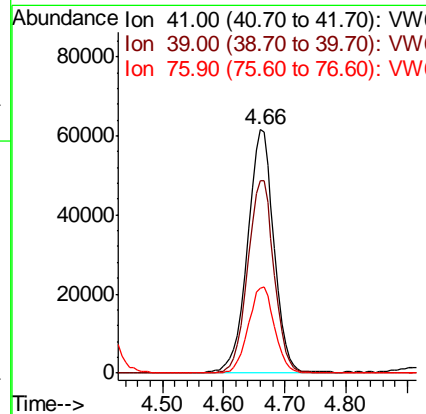
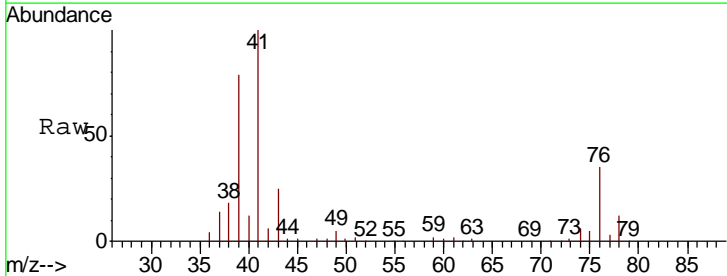
Instrument : MSVOA\_W  
 ClientSampled : VSTDCCC050

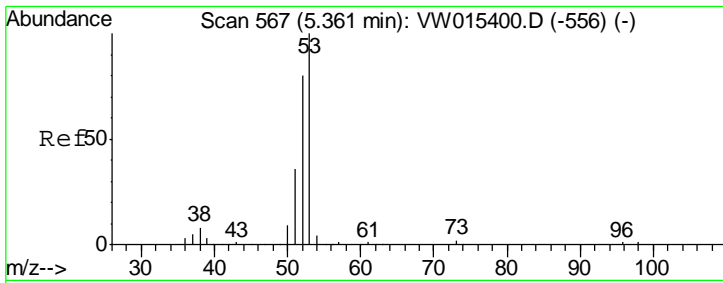
Tgt Ion	Resp	Lower	Upper
56	48447		
55	69.5	56.4	84.6



#14  
 Allyl chloride  
 Concen: 48.324 ug/l  
 RT: 4.66 min Scan# 452  
 Delta R.T. -0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
41	184340		
39	79.0	63.6	95.4
76	35.1	28.4	42.6

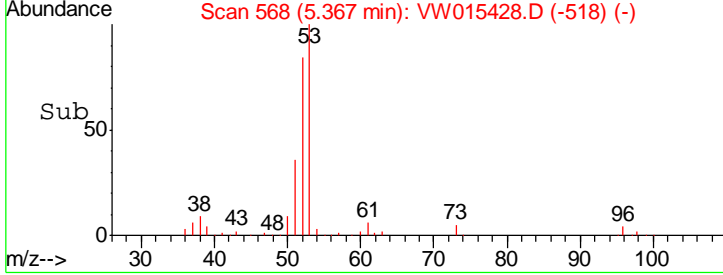
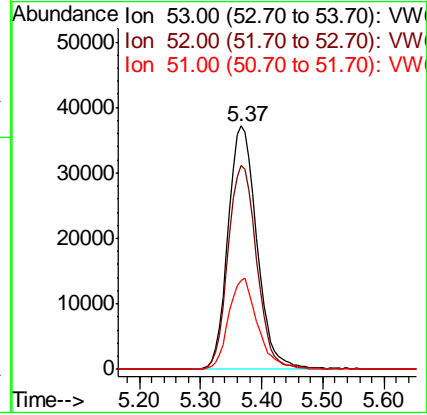
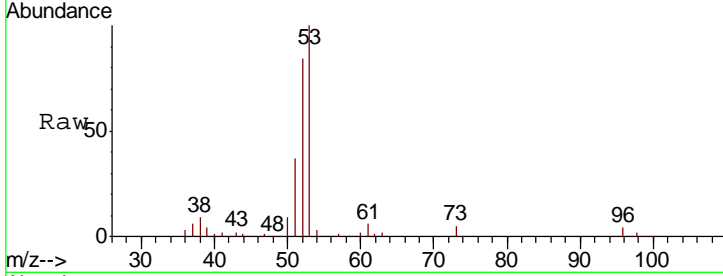




#15  
 Acrylonitrile  
 Concen: 262.734 ug/l  
 RT: 5.37 min Scan# 568  
 Delta R.T. 0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

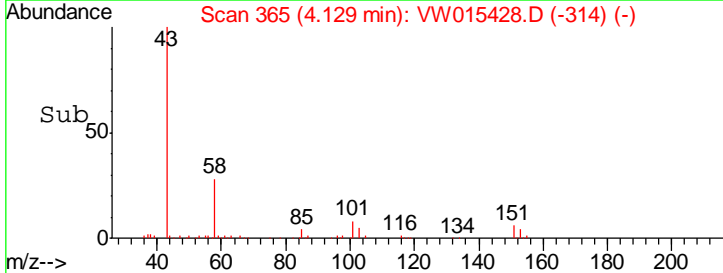
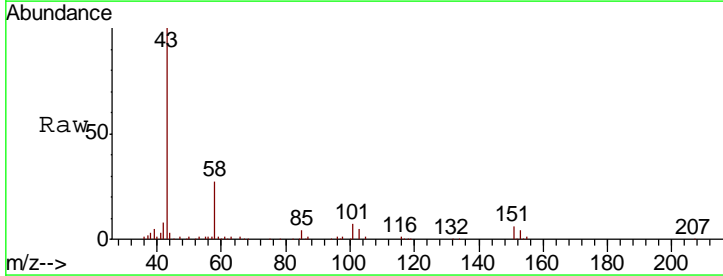
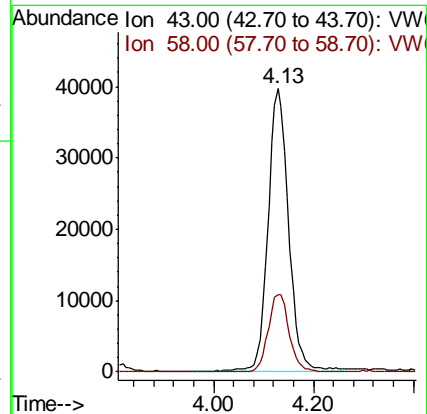
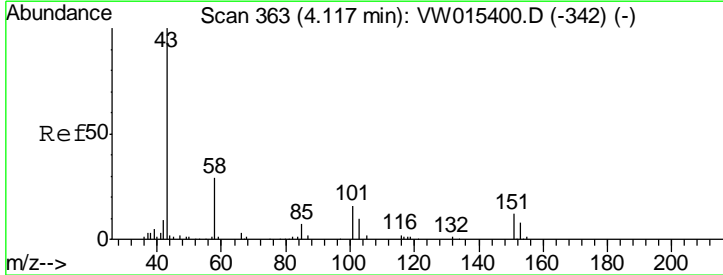
Instrument :  
 MSVOA\_W  
 ClientSampleID :  
 VSTDCCC050

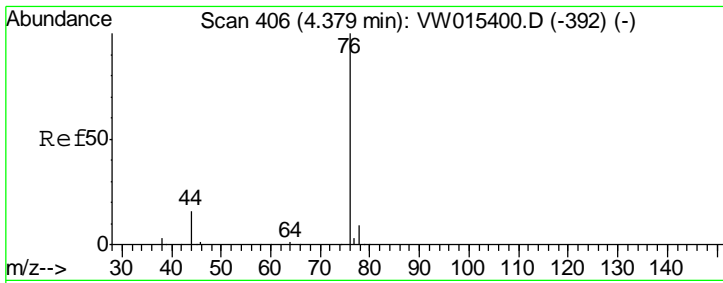
Tgt Ion	Resp	Lower	Upper
53	121014		
52	83.2	66.6	99.8
51	37.6	30.2	45.2



#16  
 Acetone  
 Concen: 294.670 ug/l  
 RT: 4.13 min Scan# 365  
 Delta R.T. 0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
43	113347		
58	27.4	23.4	35.0

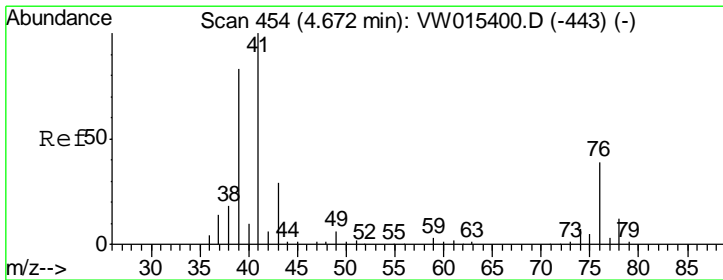
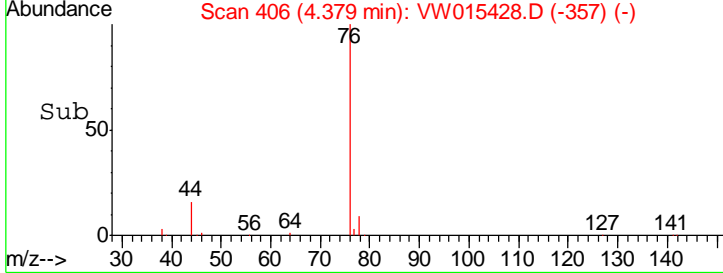
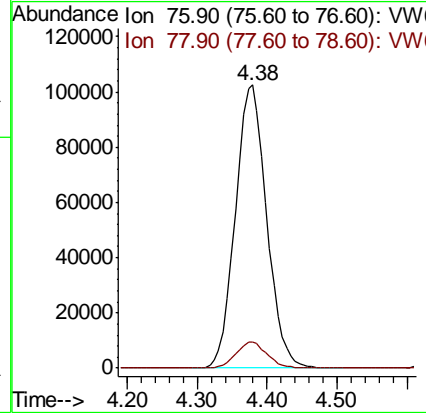
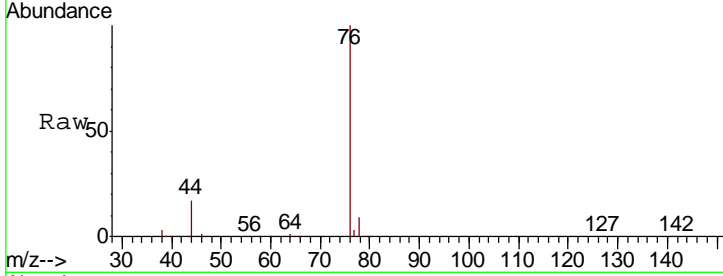




#17  
 Carbon Disulfide  
 Concen: 47.734 ug/l  
 RT: 4.38 min Scan# 406  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

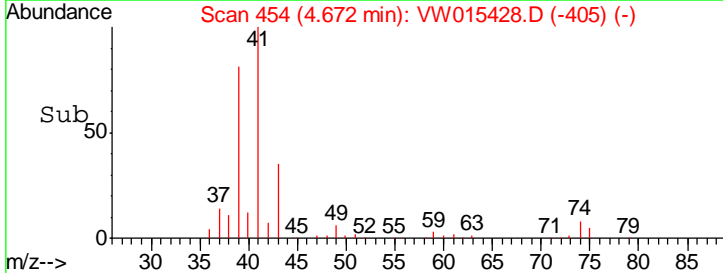
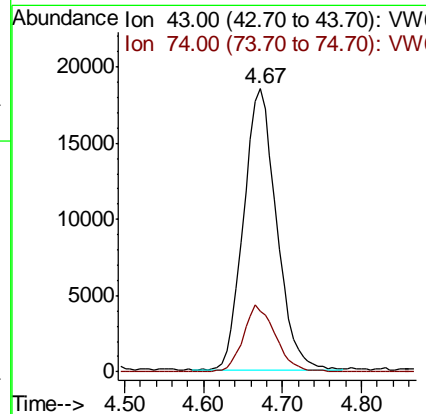
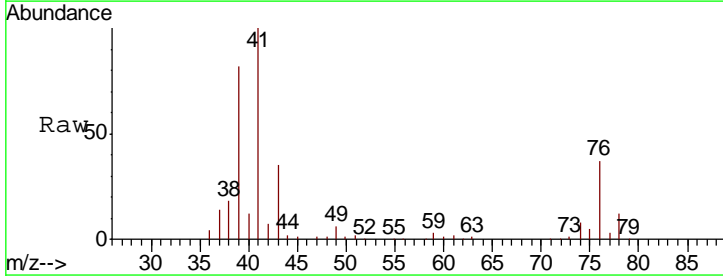
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDCCC050

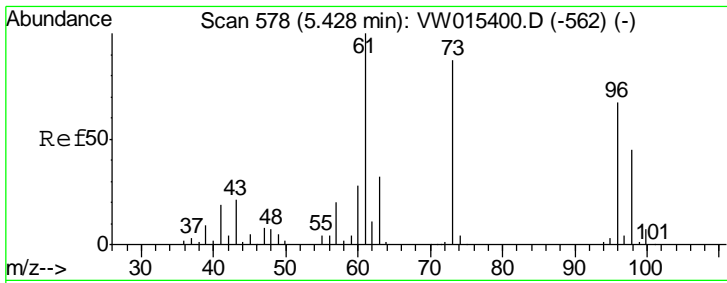
Tgt Ion	Resp	Lower	Upper
76	318655		
78	9.1	7.3	10.9



#18  
 Methyl Acetate  
 Concen: 52.584 ug/l  
 RT: 4.67 min Scan# 454  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
43	53696		
74	23.2	18.7	28.1



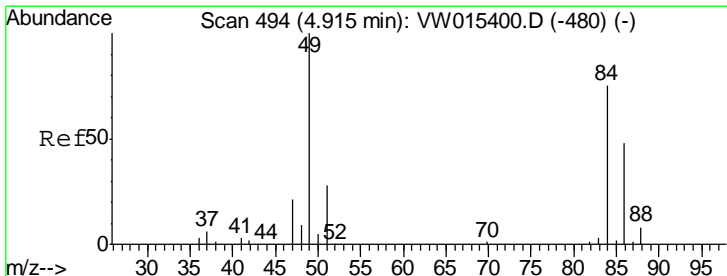
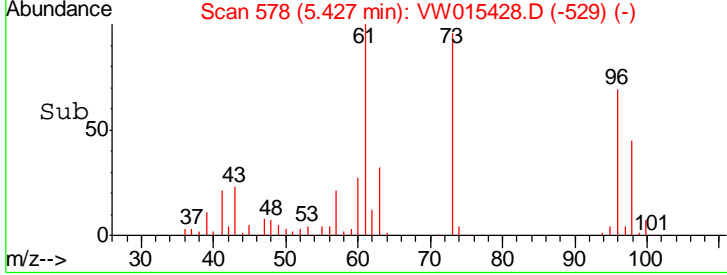
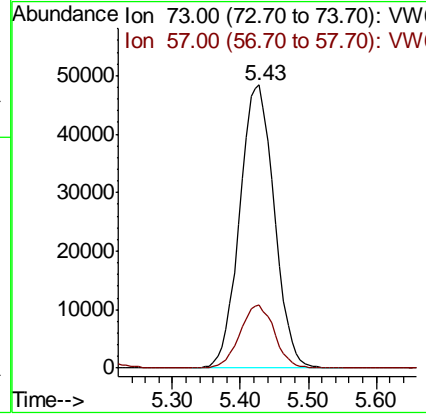
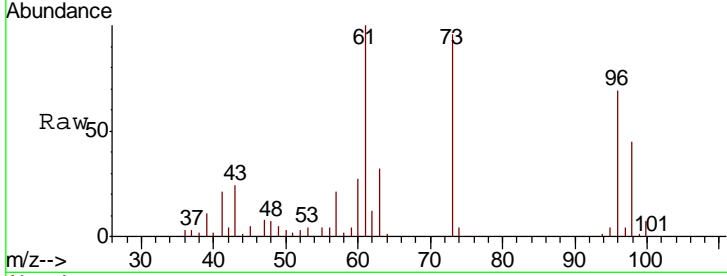


#19  
 Methyl tert-butyl Ether  
 Concen: 48.960 ug/l  
 RT: 5.43 min Scan# 578  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

**Instrument :**  
 MSVOA\_W  
**ClientSampled :**  
 VSTDCCC050

Tgt Ion: 73 Resp: 171263

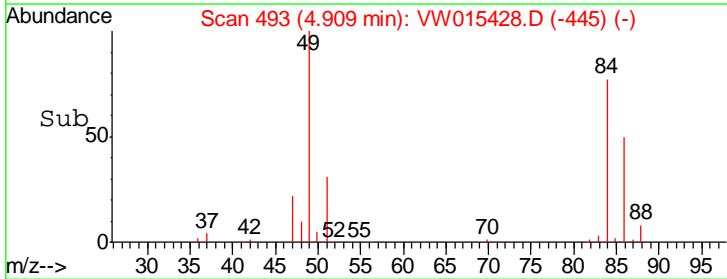
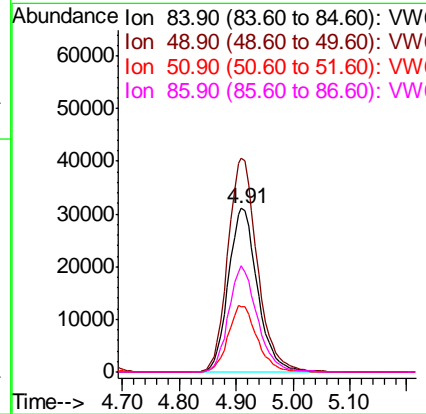
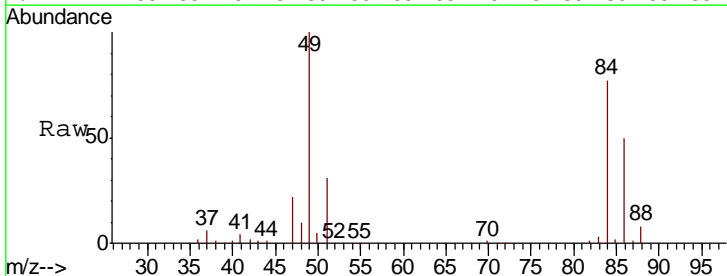
Ion	Ratio	Lower	Upper
73	100		
57	22.4	18.5	27.7

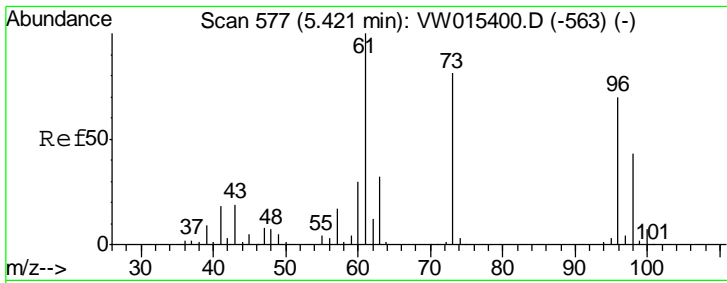


#20  
 Methylene Chloride  
 Concen: 44.250 ug/l  
 RT: 4.91 min Scan# 493  
 Delta R.T. -0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion: 84 Resp: 111057

Ion	Ratio	Lower	Upper
84	100		
49	130.5	106.4	159.6
51	40.2	30.2	45.2
86	65.1	51.6	77.4

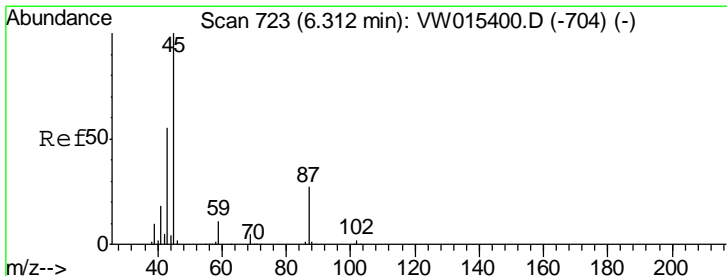
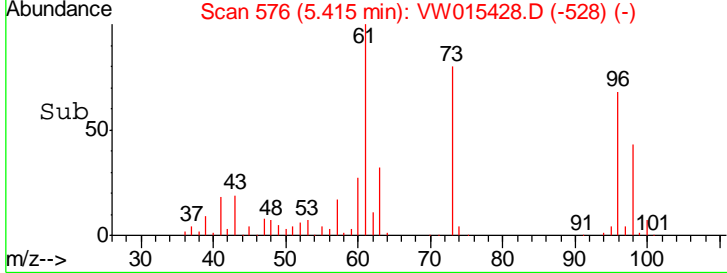
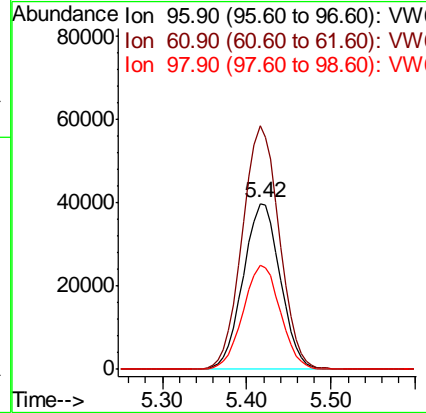
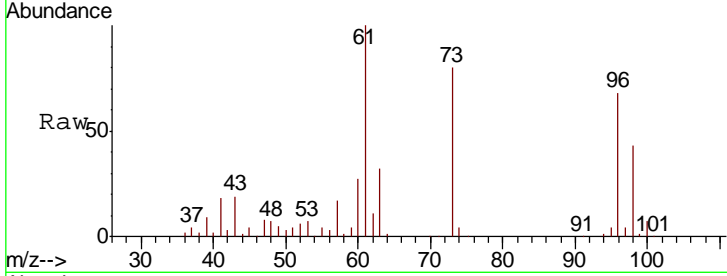




#21  
 trans-1,2-Dichloroethene  
 Concen: 48.183 ug/l  
 RT: 5.42 min Scan# 576  
 Delta R.T. -0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

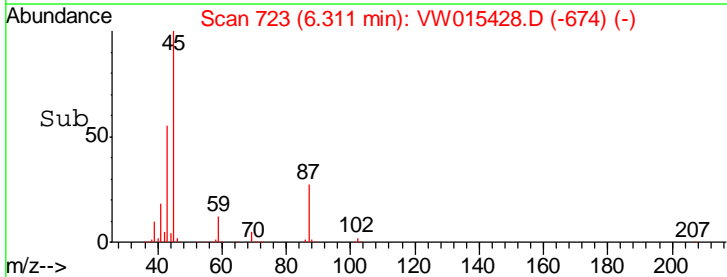
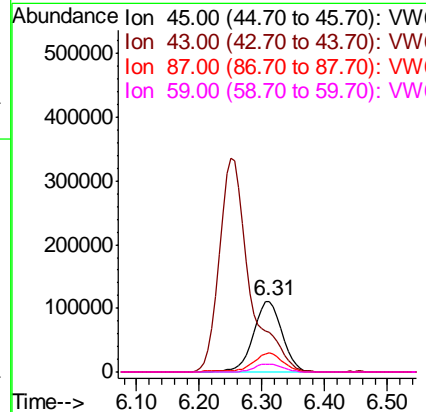
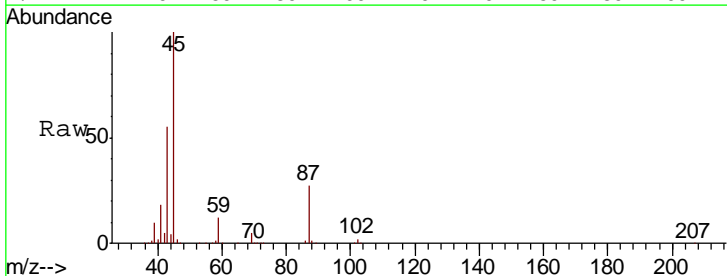
Instrument : MSVOA\_W  
 ClientSampleId : VSTDC050

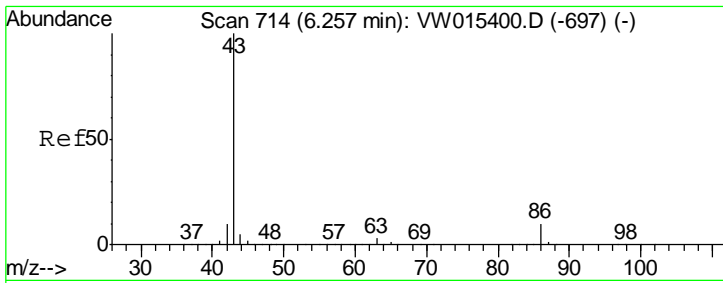
Tgt Ion	Resp	Lower	Upper
96	119079		
61	146.6	114.9	172.3
98	62.7	49.4	74.0



#22  
 Diisopropyl ether  
 Concen: 47.366 ug/l  
 RT: 6.31 min Scan# 723  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
45	353072		
43	55.1	44.2	66.4
87	26.9	21.6	32.4
59	11.6	9.0	13.6



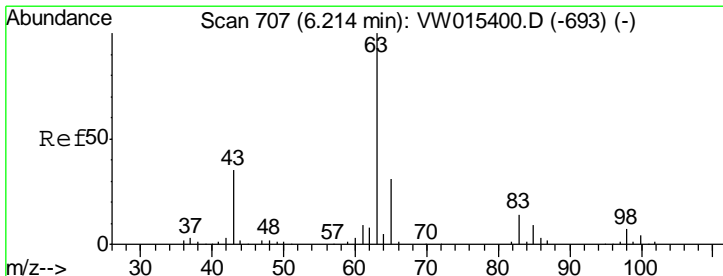
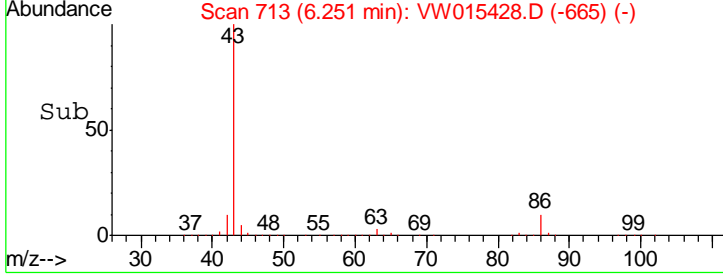
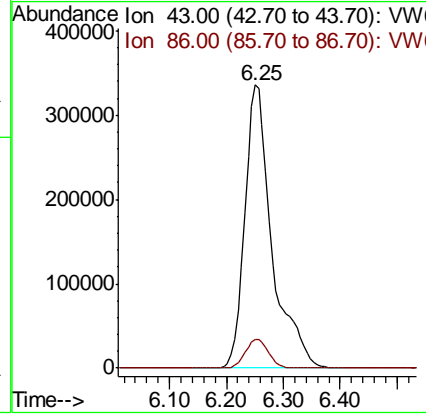
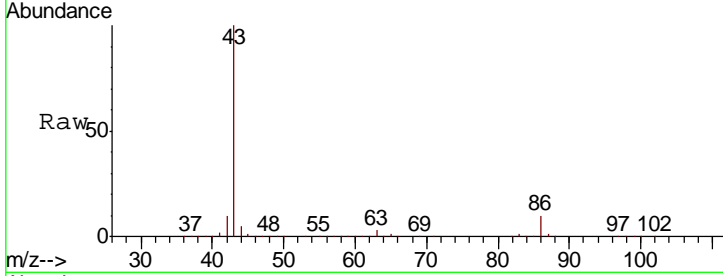


#23  
 Vinyl Acetate  
 Concen: 246.585 ug/l  
 RT: 6.25 min Scan# 713  
 Delta R.T. -0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Instrument :  
 MSVOA\_W  
 ClientSampleID :  
 VSTDCCC050

Tgt Ion: 43 Resp: 1117355

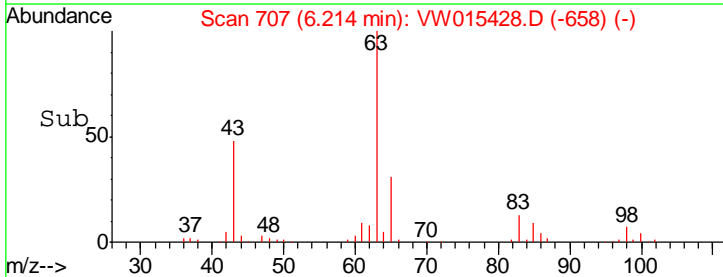
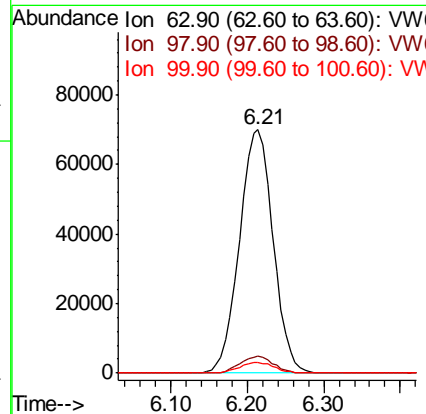
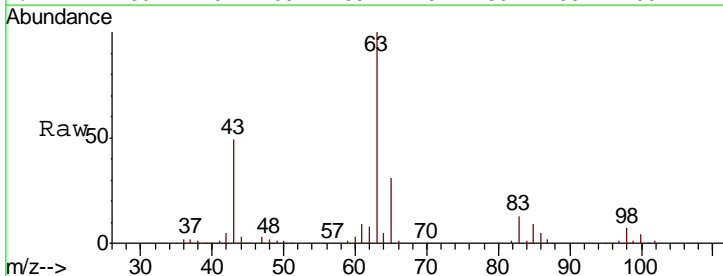
Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.1	12.1



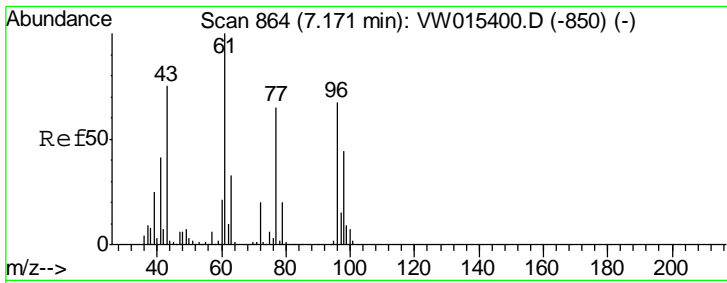
#24  
 1,1-Dichloroethane  
 Concen: 47.706 ug/l  
 RT: 6.21 min Scan# 707  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion: 63 Resp: 213190

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.5	10.4
100	4.3	2.1	6.5



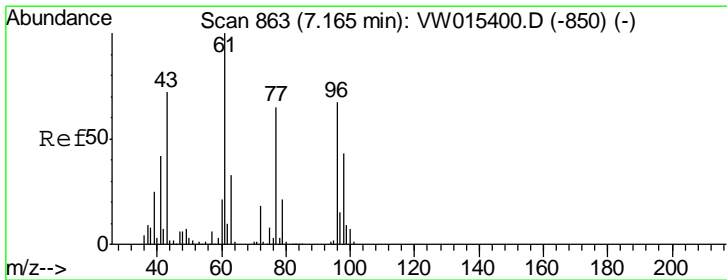
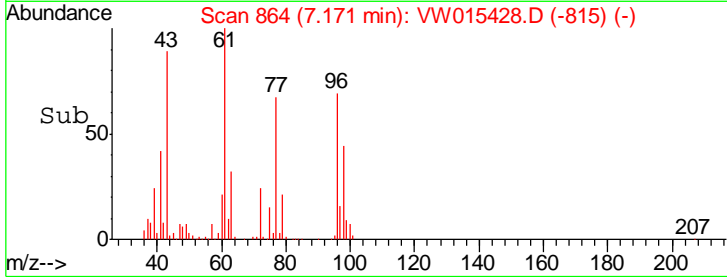
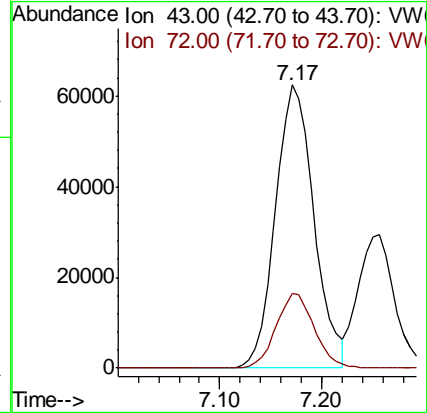
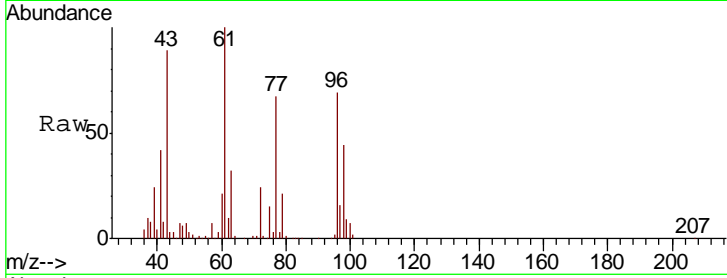




#25  
 2-Butanone  
 Concen: 272.151 ug/l  
 RT: 7.17 min Scan# 864  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

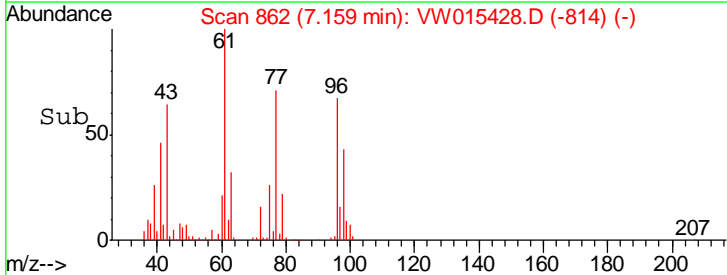
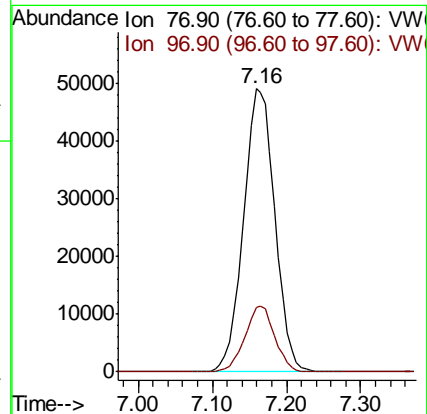
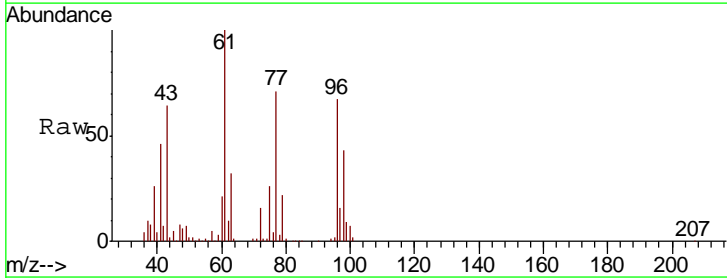
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VSTDCCC050

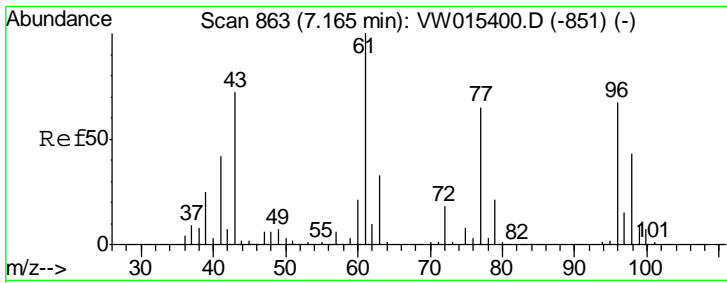
Tgt Ion: 43 Resp: 163171  
 Ion Ratio Lower Upper  
 43 100  
 72 26.5 21.4 32.0



#26  
 2,2-Dichloropropane  
 Concen: 48.830 ug/l  
 RT: 7.16 min Scan# 862  
 Delta R.T. -0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion: 77 Resp: 144629  
 Ion Ratio Lower Upper  
 77 100  
 97 22.2 11.1 33.1

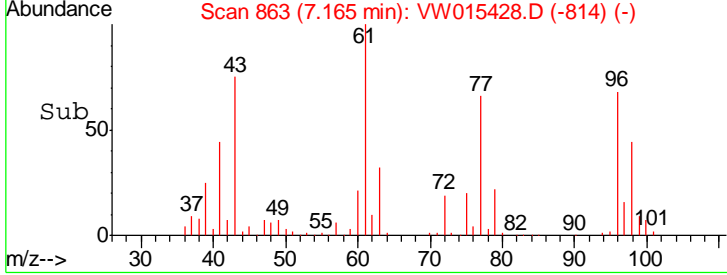
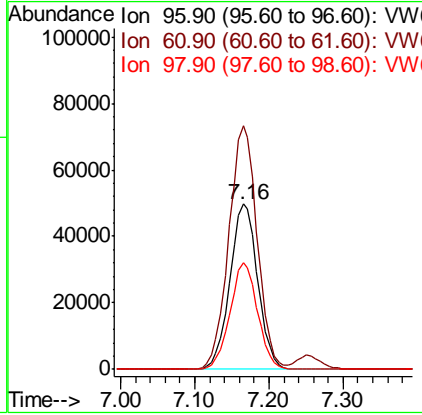
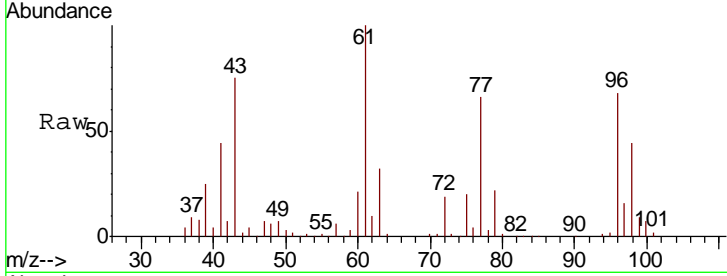




#27  
 cis-1,2-Dichloroethene  
 Concen: 48.473 ug/l  
 RT: 7.16 min Scan# 863  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

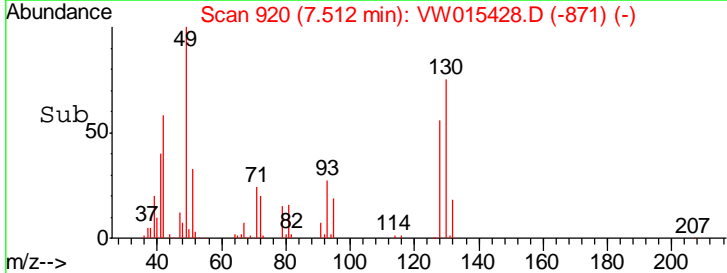
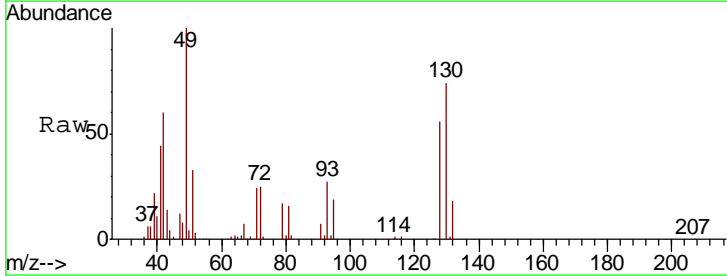
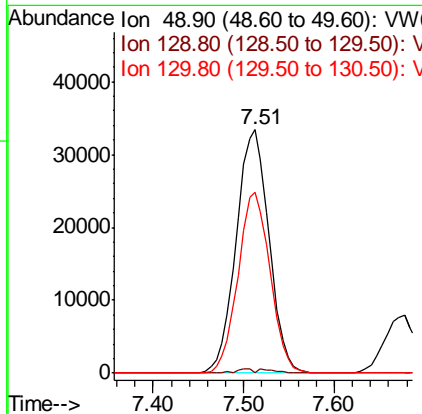
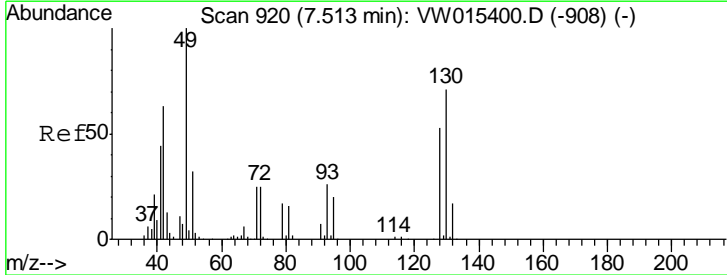
**Instrument :**  
 MSVOA\_W  
**ClientSampled :**  
 VSTDCCC050

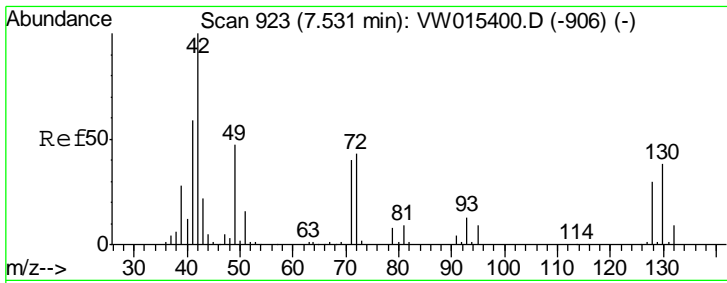
Tgt Ion	Resp	Lower	Upper
96	130080		
61	149.7	0.0	304.6
98	63.6	0.0	129.2



#28  
 Bromochloromethane  
 Concen: 46.704 ug/l  
 RT: 7.51 min Scan# 920  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
49	83920		
129	0.8	0.0	3.0
130	72.7	57.0	85.4

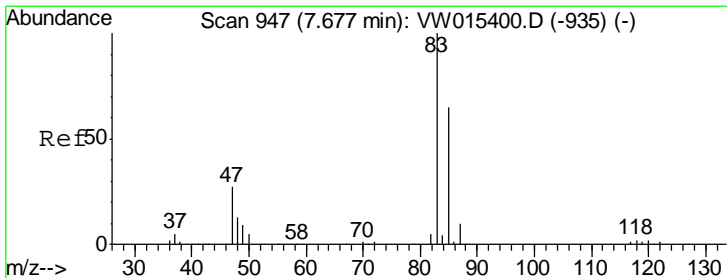
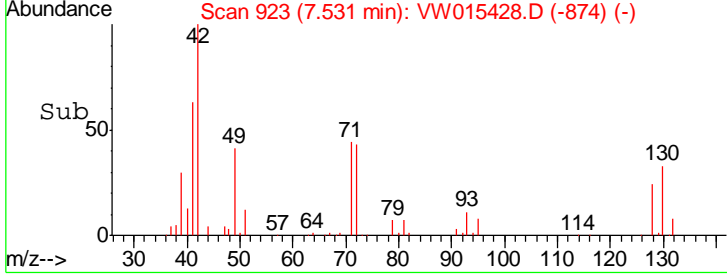
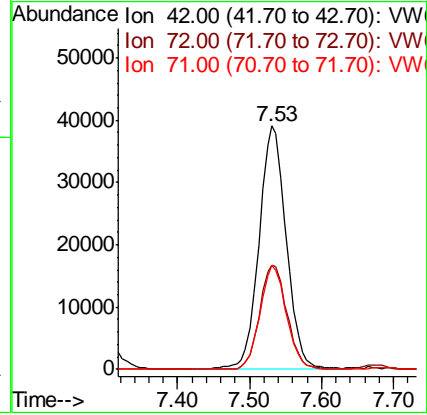
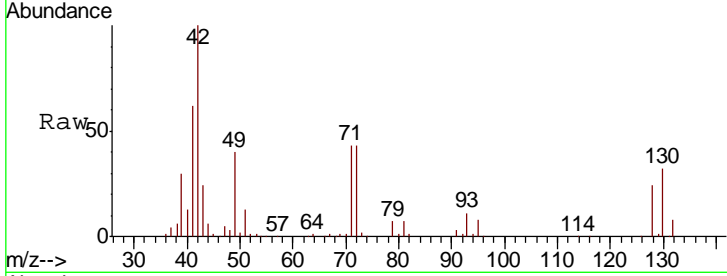




#29  
 Tetrahydrofuran  
 Concen: 260.702 ug/l  
 RT: 7.53 min Scan# 923  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

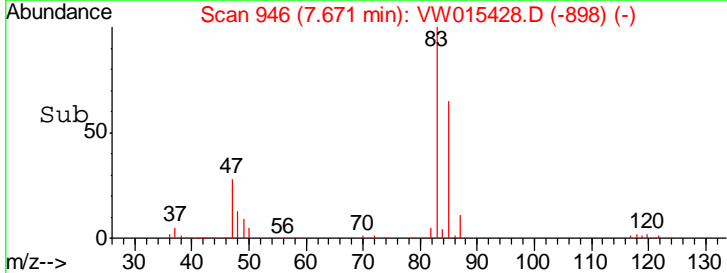
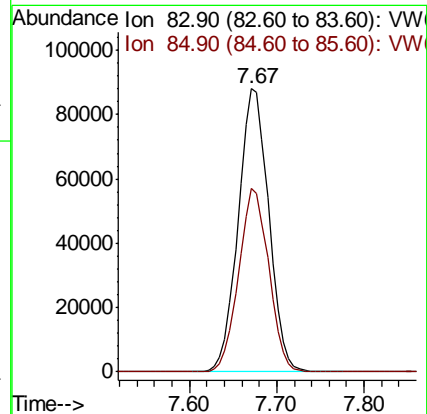
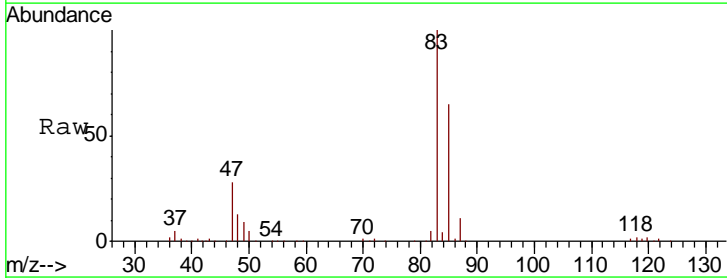
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VSTDCCC050

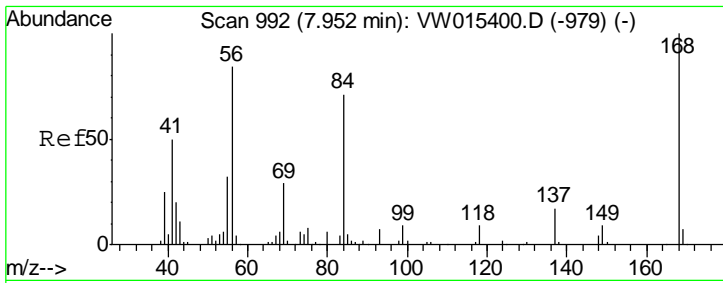
Tgt Ion	Resp	Lower	Upper
42	102867		
72	42.9	33.6	50.4
71	41.3	32.1	48.1



#30  
 Chloroform  
 Concen: 48.070 ug/l  
 RT: 7.67 min Scan# 946  
 Delta R.T. -0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
83	213437		
85	64.8	51.8	77.6

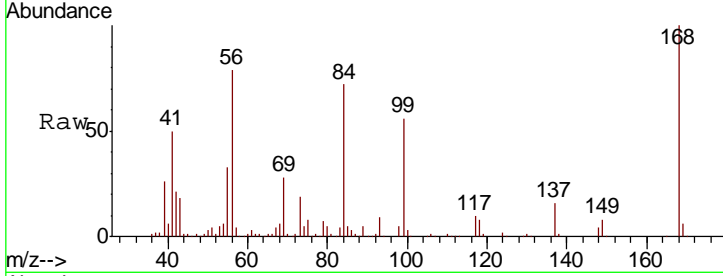




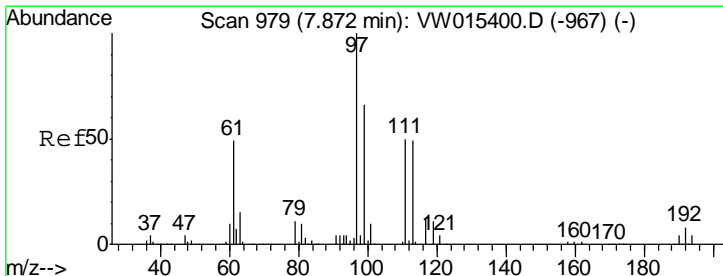
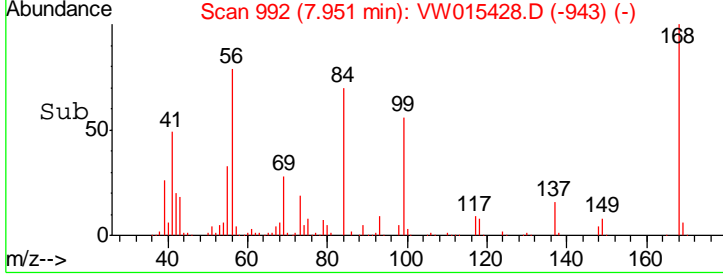
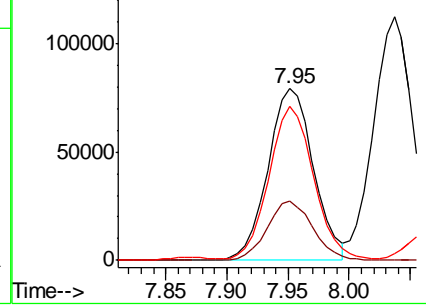
#31  
 Cyclohexane  
 Concen: 45.342 ug/l  
 RT: 7.95 min Scan# 992  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
56	100		
69	34.8	27.2	40.8
84	88.4	67.7	101.5

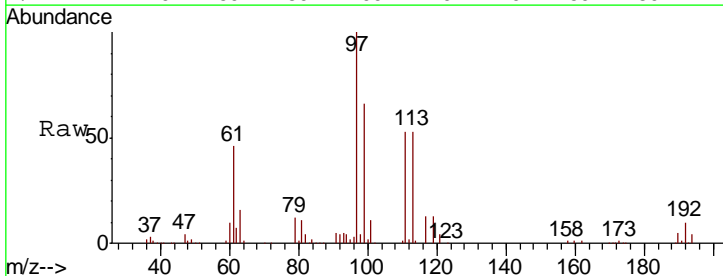


Abundance Ion 56.00 (55.70 to 56.70): VW  
 Ion 69.00 (68.70 to 69.70): VW  
 Ion 84.00 (83.70 to 84.70): VW

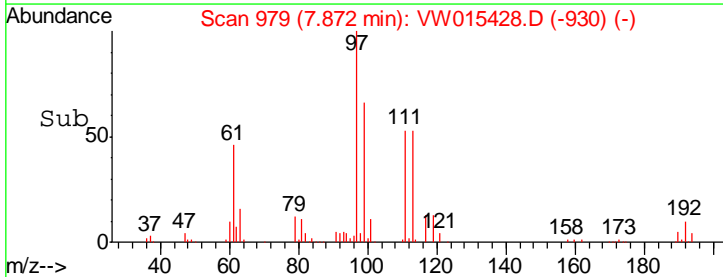
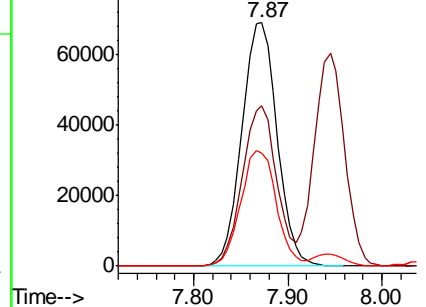


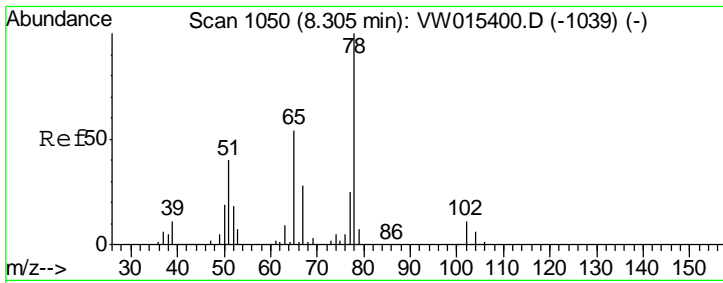
#32  
 1,1,1-Trichloroethane  
 Concen: 48.577 ug/l  
 RT: 7.87 min Scan# 979  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
97	100		
99	64.8	50.7	76.1
61	47.7	38.0	57.0



Abundance Ion 96.90 (96.60 to 97.60): VW  
 Ion 98.90 (98.60 to 99.60): VW  
 Ion 60.90 (60.60 to 61.60): VW

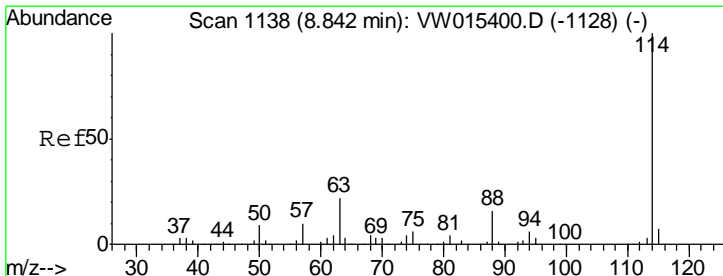
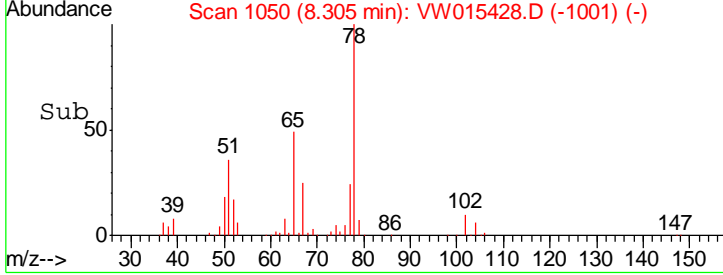
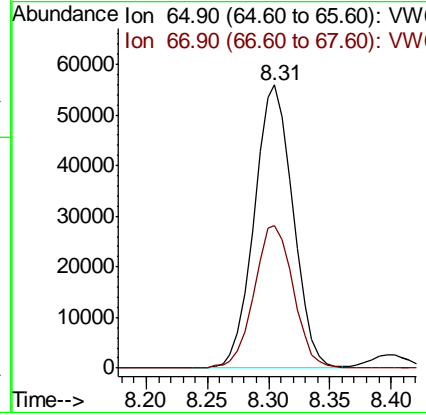
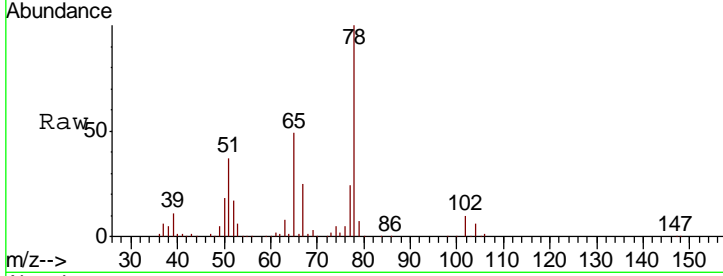




#33  
 1,2-Dichloroethane-d4  
 Concen: 49.836 ug/l  
 RT: 8.31 min Scan# 1050  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

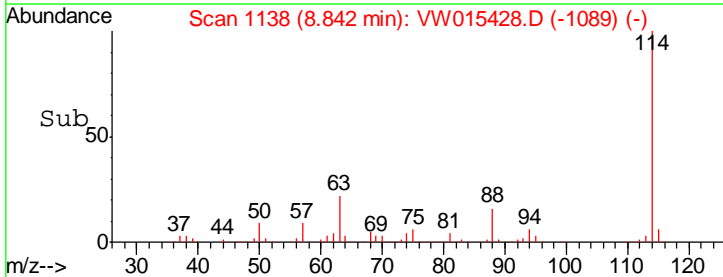
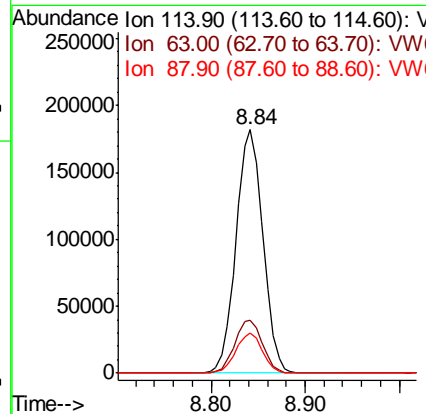
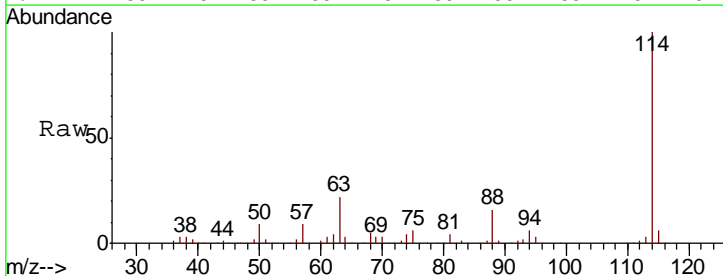
Instrument : MSVOA\_W  
 ClientSampleId : VSTDCCC050

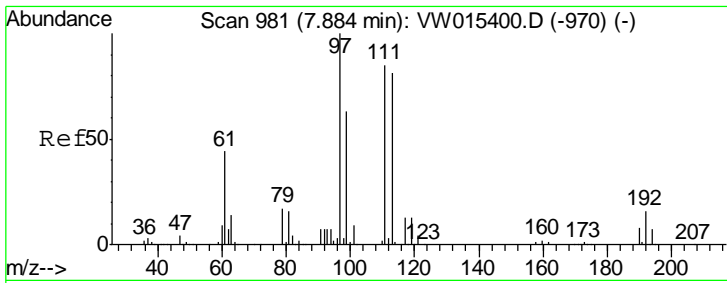
Tgt Ion	Resp	Lower	Upper
65	123399		
65	100		
67	51.1	0.0	102.8



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.84 min Scan# 1138  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
114	359834		
114	100		
63	21.9	0.0	43.4
88	16.3	0.0	31.8

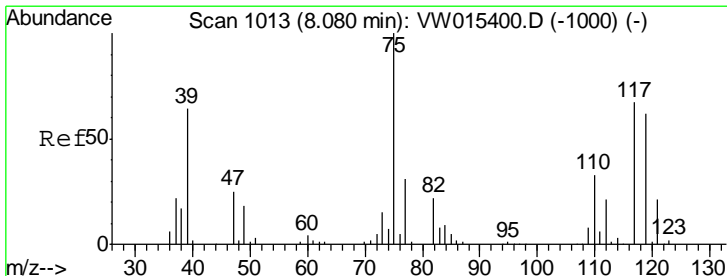
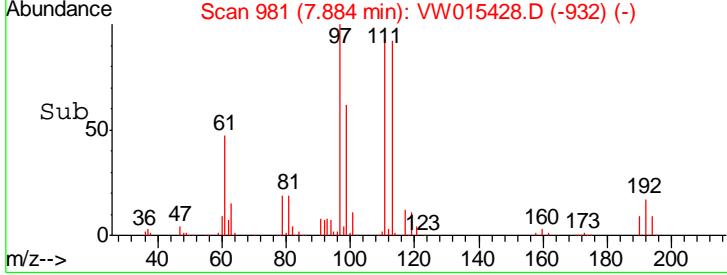
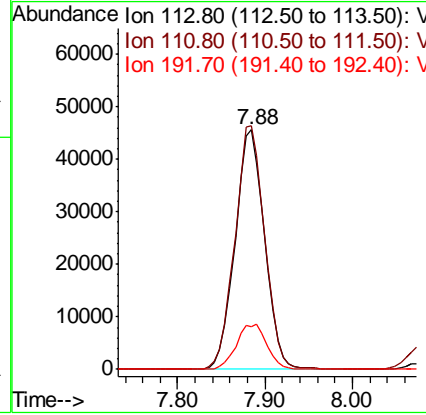
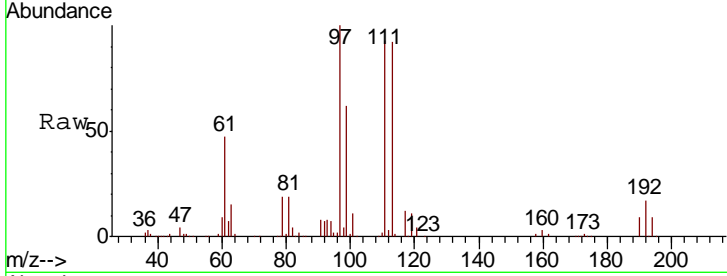




#35  
 Dibromofluoromethane  
 Concen: 51.742 ug/l  
 RT: 7.88 min Scan# 981  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

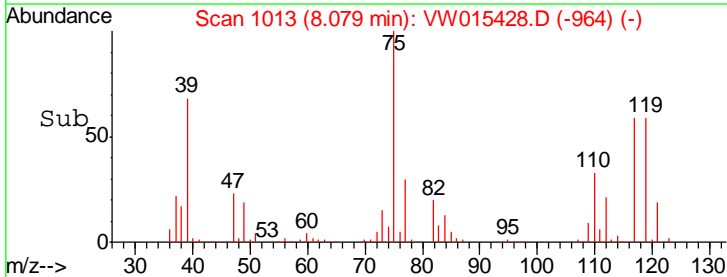
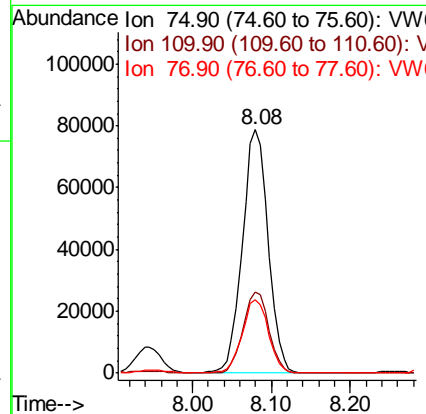
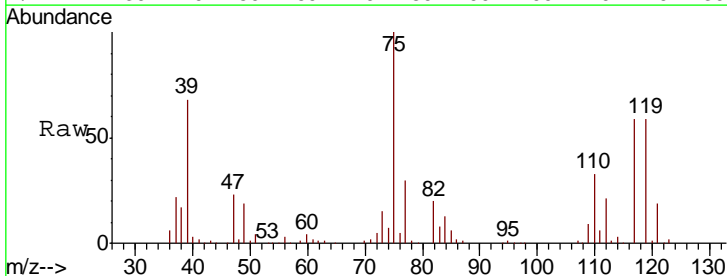
Instrument : MSVOA\_W  
 ClientSampled : VSTDCCC050

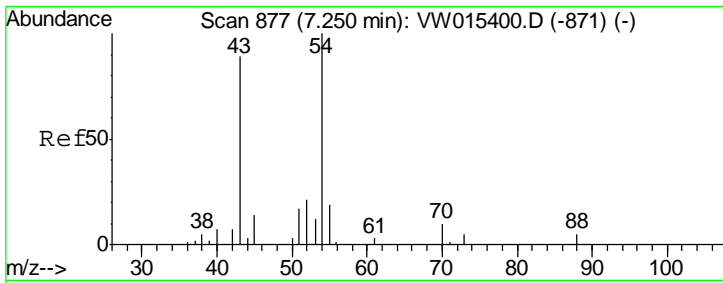
Tgt Ion	Resp	Lower	Upper
113	106863		
111	102.6	82.9	124.3
192	19.6	15.4	23.0



#36  
 1,1-Dichloropropene  
 Concen: 50.736 ug/l  
 RT: 8.08 min Scan# 1013  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
75	179369		
110	33.6	16.6	49.8
77	30.7	24.5	36.7

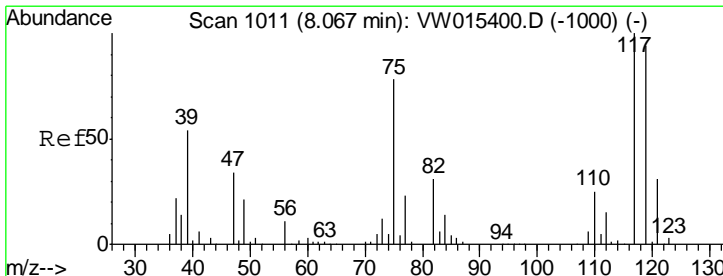
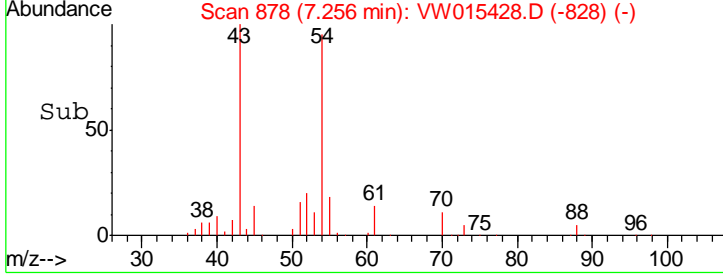
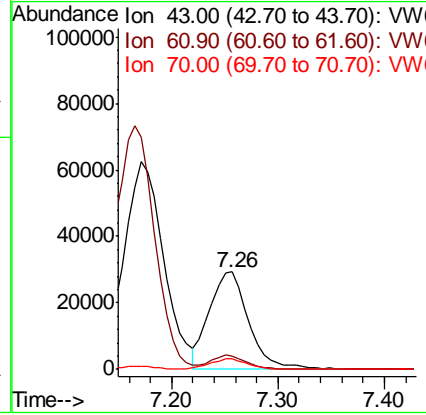
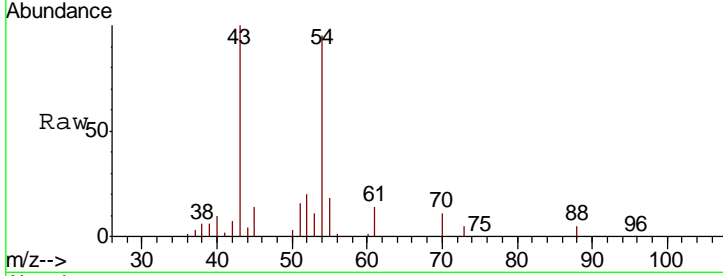




#37  
 Ethyl Acetate  
 Concen: 53.890 ug/l  
 RT: 7.26 min Scan# 878  
 Delta R.T. 0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

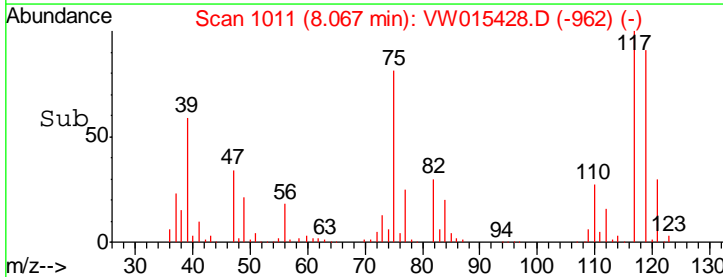
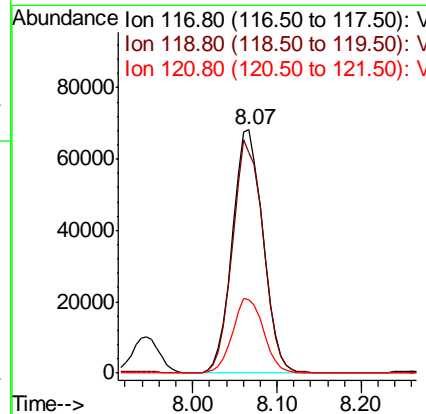
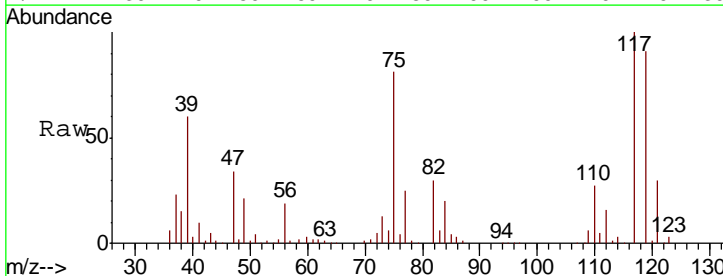
**Instrument :**  
 MSVOA\_W  
**ClientSampled :**  
 VSTDCCC050

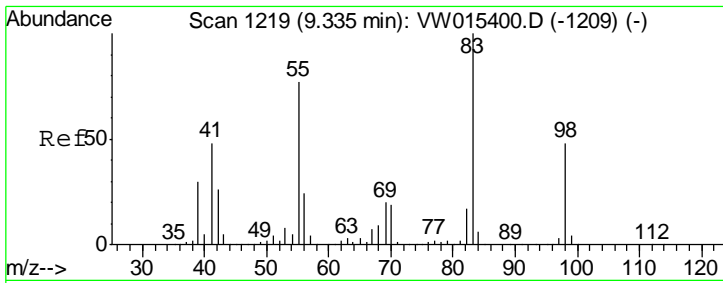
Tgt Ion	Resp	Lower	Upper
43	73925		
61	13.1	10.2	15.2
70	10.7	8.0	12.0



#38  
 Carbon Tetrachloride  
 Concen: 50.941 ug/l  
 RT: 8.07 min Scan# 1011  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
117	168363		
119	90.5	75.4	113.0
121	30.2	24.8	37.2

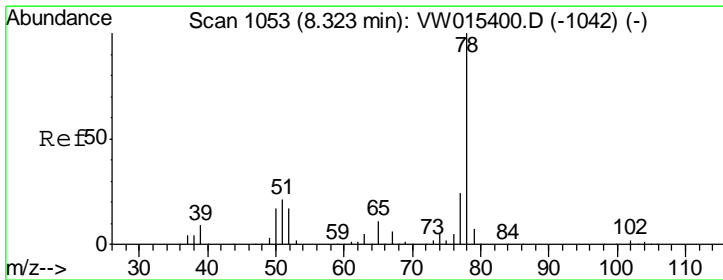
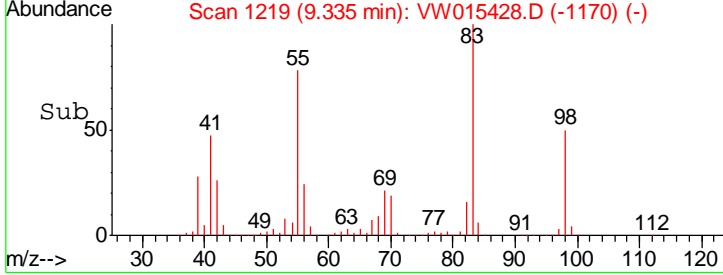
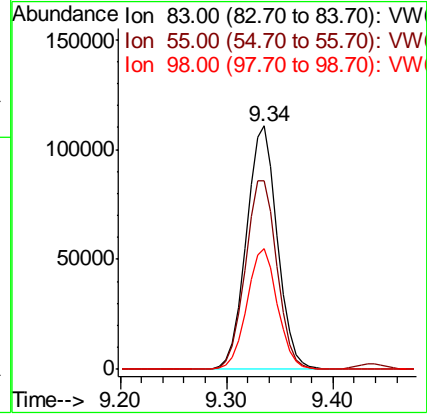
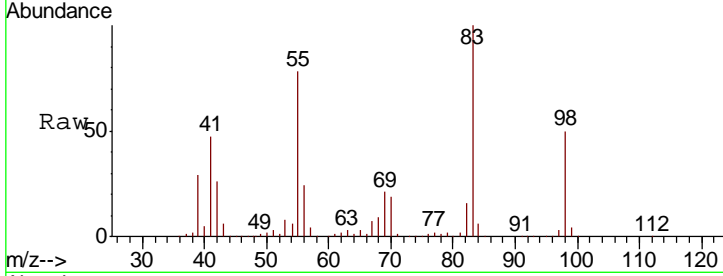




#39  
 Methylcyclohexane  
 Concen: 50.478 ug/l  
 RT: 9.34 min Scan# 1219  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

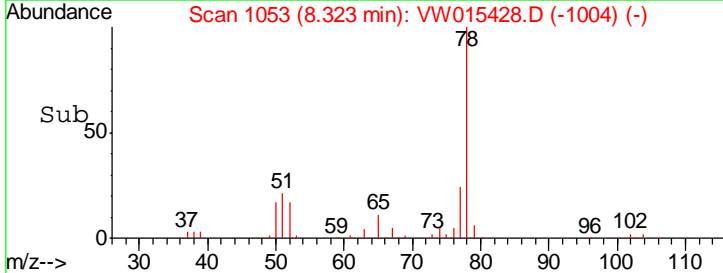
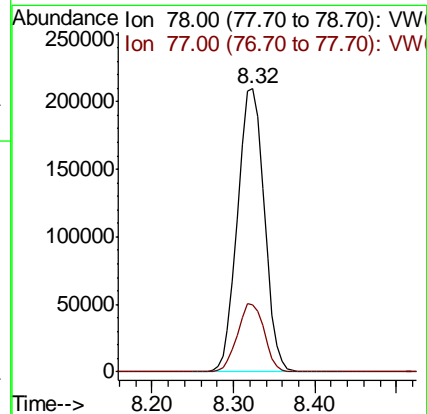
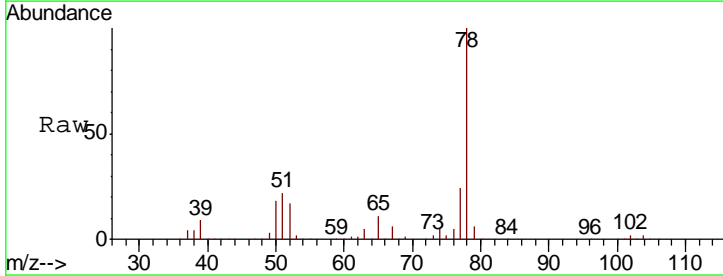
Instrument : MSVOA\_W  
 ClientSampleID : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
83	100		
55	77.7	61.9	92.9
98	49.8	38.2	57.2

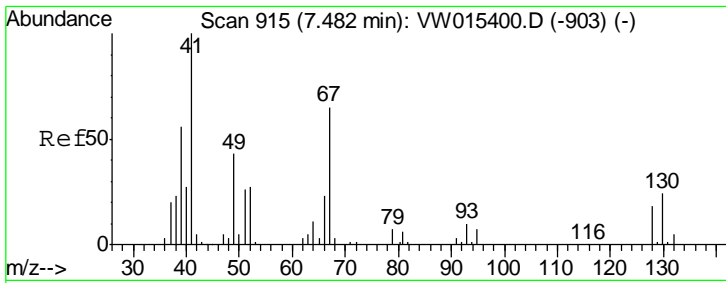


#40  
 Benzene  
 Concen: 49.193 ug/l  
 RT: 8.32 min Scan# 1053  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
78	100		
77	23.9	19.0	28.4



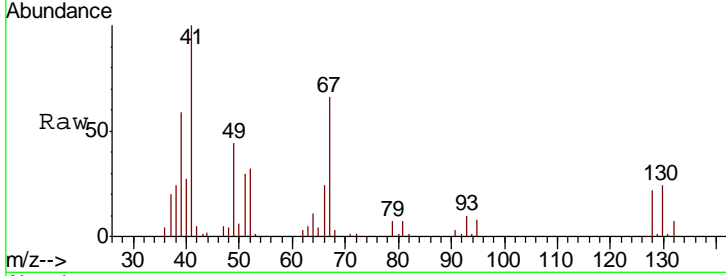




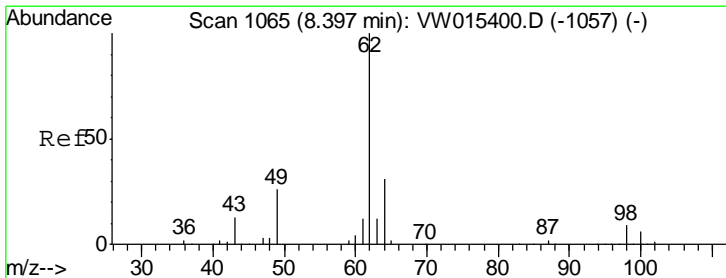
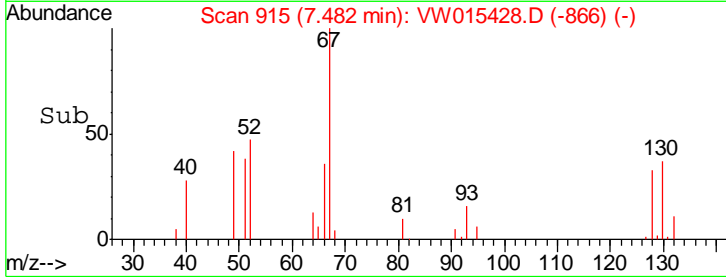
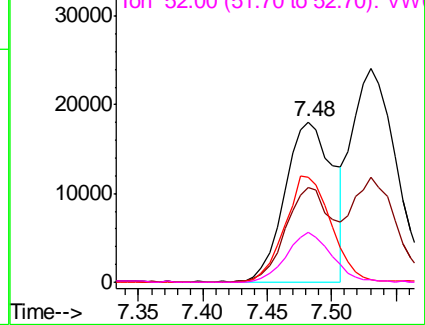
#41  
 Methacrylonitrile  
 Concen: 54.808 ug/l  
 RT: 7.48 min Scan# 915  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
41	100		
39	56.5	46.2	69.4
67	62.9	56.2	84.2
52	29.1	25.0	37.6

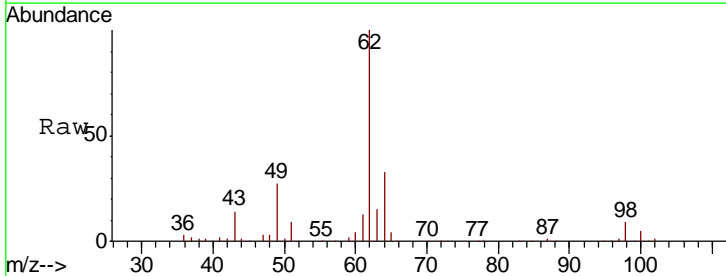


Abundance Ion 41.00 (40.70 to 41.70): VW  
 Ion 39.00 (38.70 to 39.70): VW  
 Ion 67.00 (66.70 to 67.70): VW  
 Ion 52.00 (51.70 to 52.70): VW

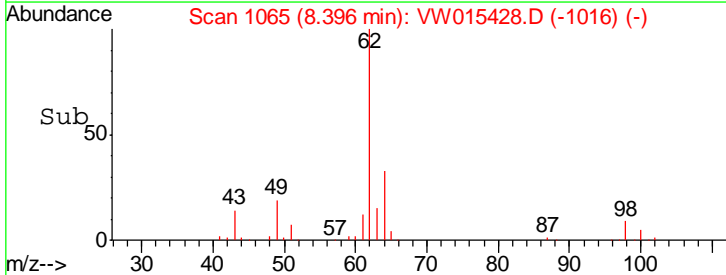
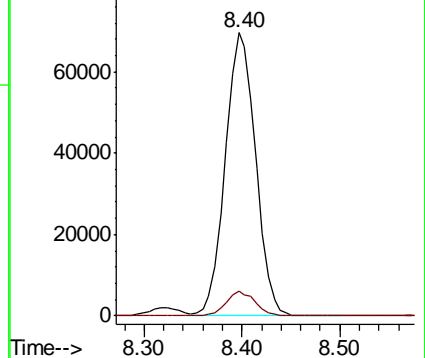


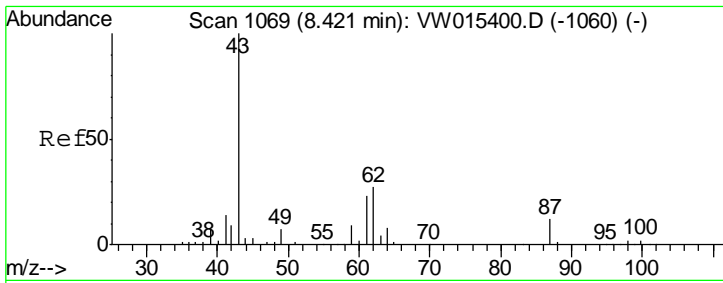
#42  
 1,2-Dichloroethane  
 Concen: 50.990 ug/l  
 RT: 8.40 min Scan# 1065  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
62	100		
98	8.3	0.0	17.6



Abundance Ion 61.90 (61.60 to 62.60): VW  
 Ion 97.90 (97.60 to 98.60): VW

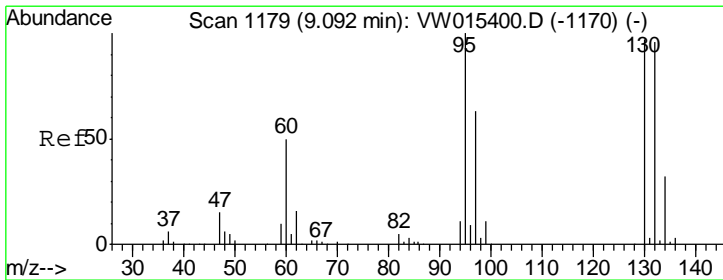
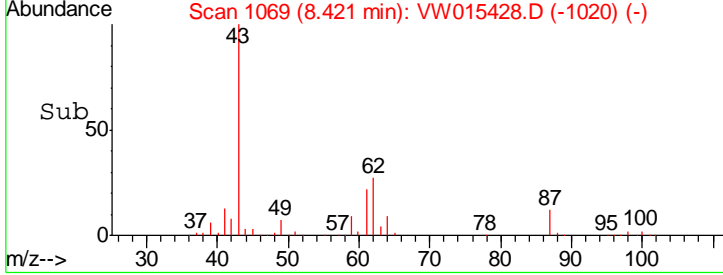
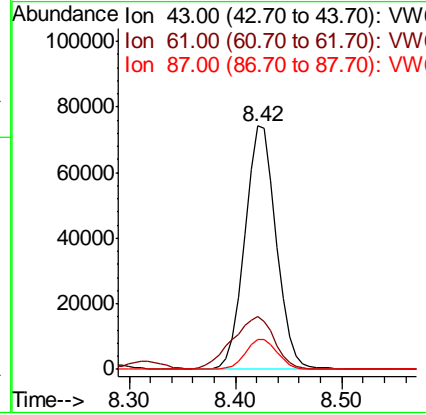
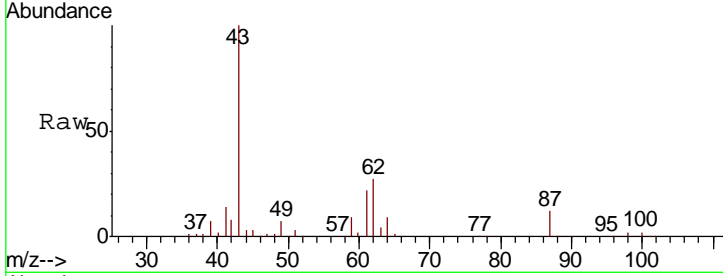




#43  
 Isopropyl Acetate  
 Concen: 53.060 ug/l  
 RT: 8.42 min Scan# 1069  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

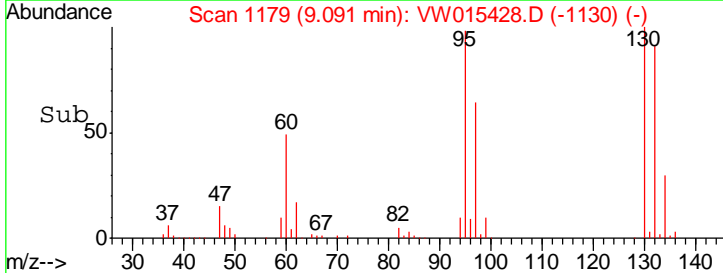
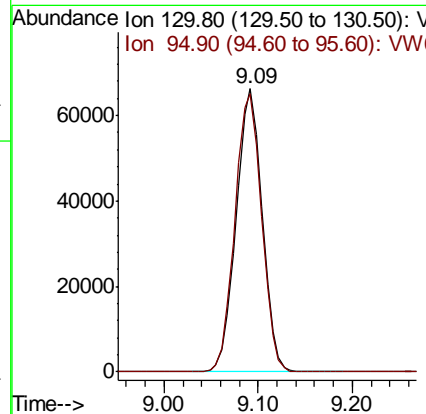
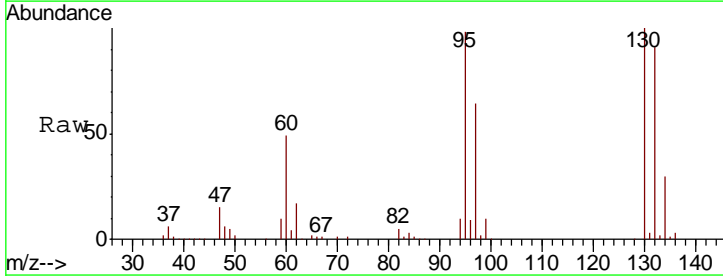
Instrument :  
 MSVOA\_W  
 ClientSampleID :  
 VSTDCCC050

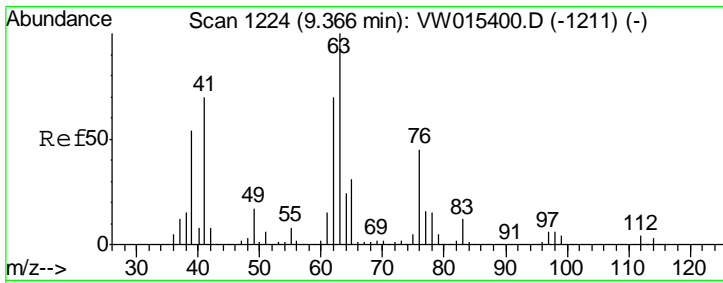
Tgt Ion	Resp	Lower	Upper
43	153076		
61	29.0	24.3	36.5
87	12.6	10.1	15.1



#44  
 Trichloroethene  
 Concen: 50.890 ug/l  
 RT: 9.09 min Scan# 1179  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
130	127177		
95	98.3	0.0	205.8



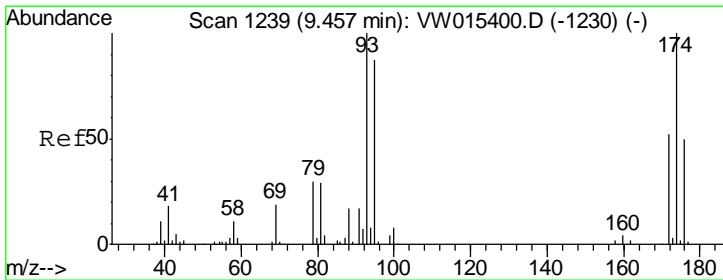
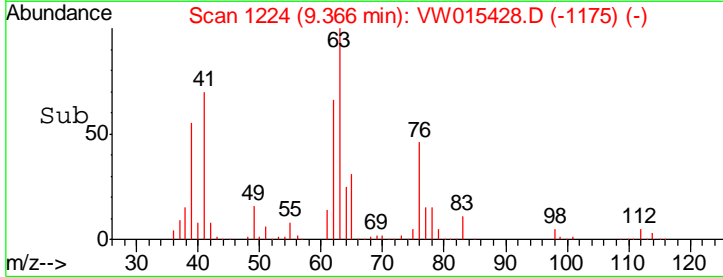
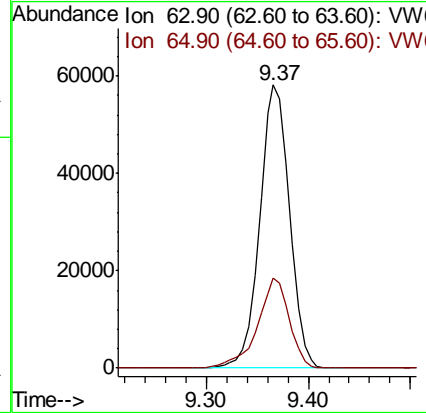
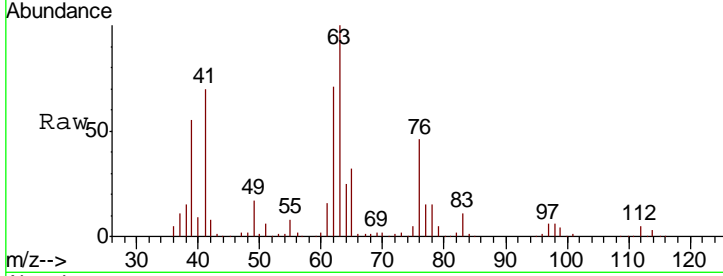


#45  
 1,2-Dichloropropane  
 Concen: 49.587 ug/l  
 RT: 9.37 min Scan# 1224  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Instrument : MSVOA\_W  
 ClientSampled : VSTDCCC050

Tgt Ion: 63 Resp: 118111

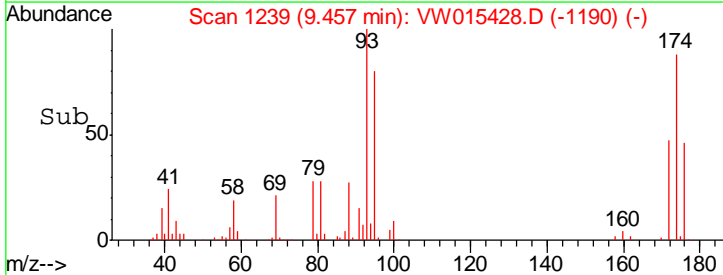
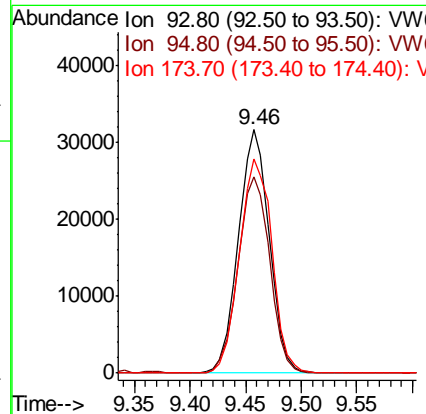
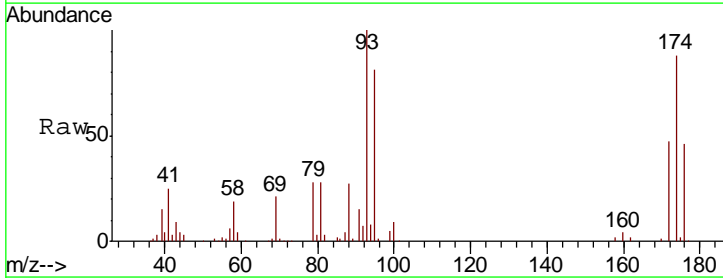
Ion	Ratio	Lower	Upper
63	100		
65	31.8	25.0	37.6

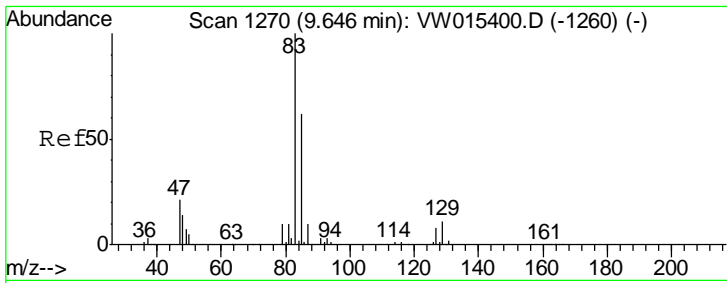


#46  
 Dibromomethane  
 Concen: 51.295 ug/l  
 RT: 9.46 min Scan# 1239  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion: 93 Resp: 60768

Ion	Ratio	Lower	Upper
93	100		
95	82.8	67.0	100.4
174	92.7	78.4	117.6

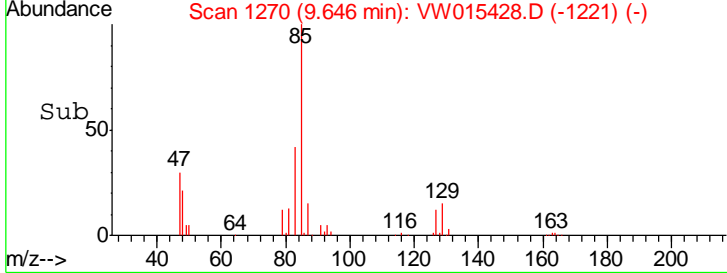
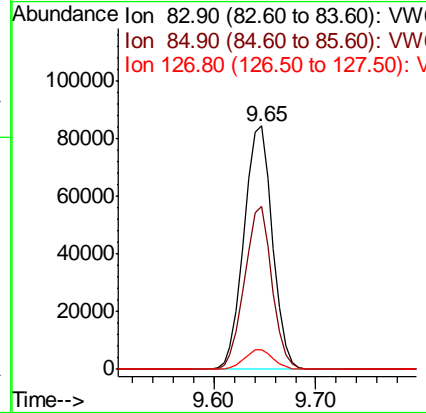
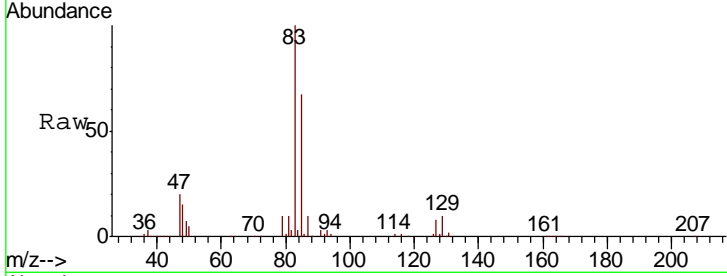




#47  
 Bromodichloromethane  
 Concen: 50.484 ug/l  
 RT: 9.65 min Scan# 1270  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

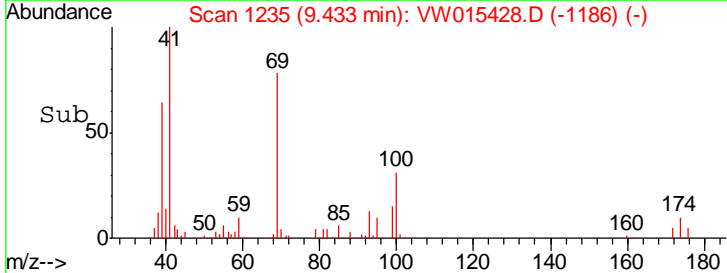
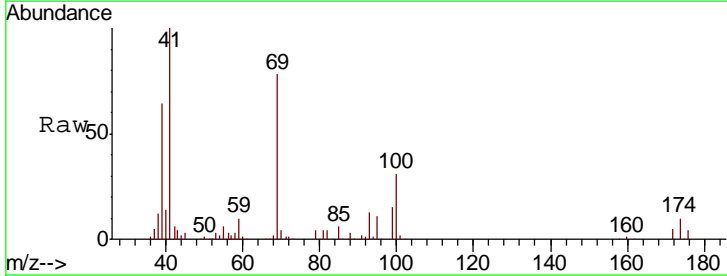
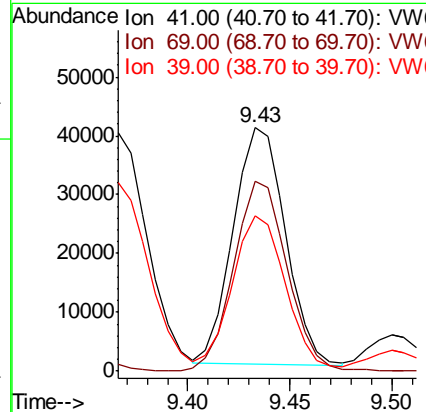
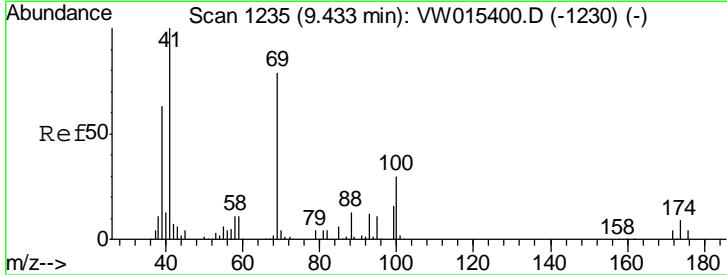
Instrument : MSVOA\_W  
 ClientSampleId : VSTDC0050

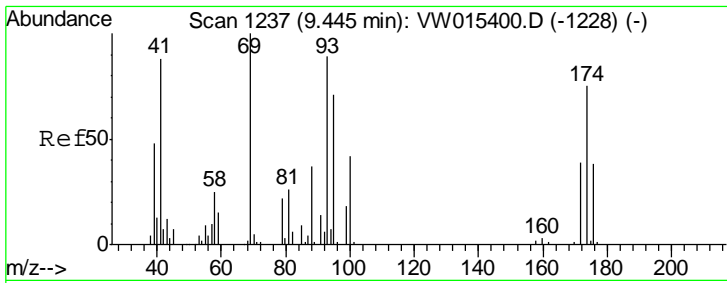
Tgt Ion	Resp	Lower	Upper
83	100		
85	66.9	49.4	74.0
127	8.2	6.4	9.6



#48  
 Methyl methacrylate  
 Concen: 53.611 ug/l  
 RT: 9.43 min Scan# 1235  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
41	100		
69	82.6	66.2	99.4
39	63.6	51.1	76.7

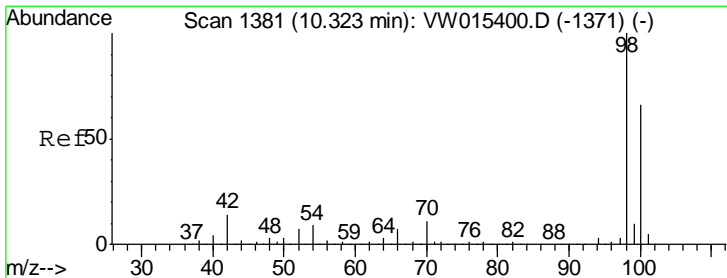
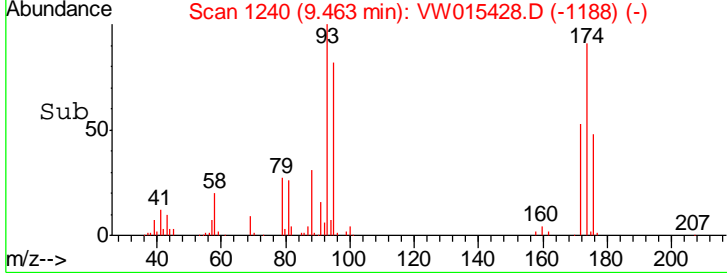
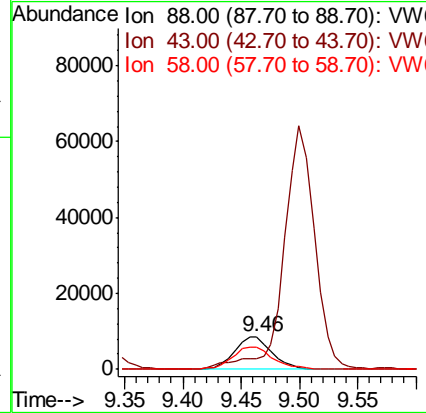
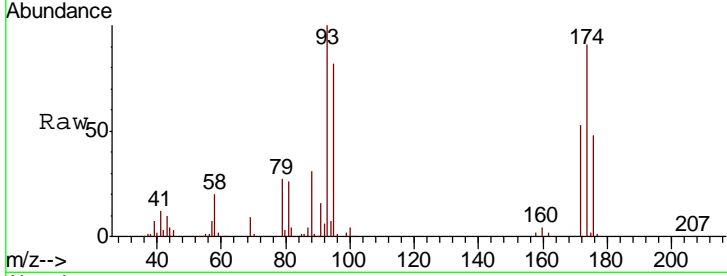




#49  
 1,4-Dioxane  
 Concen: 1291.928 ug/l  
 RT: 9.46 min Scan# 1240  
 Delta R.T. 0.02 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

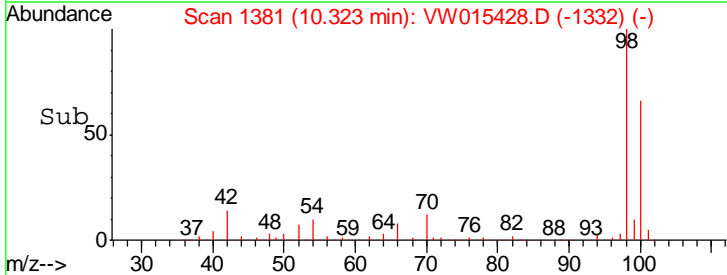
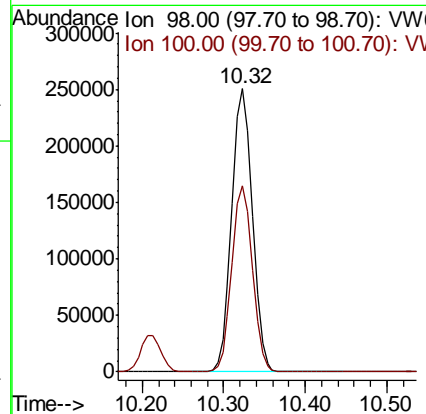
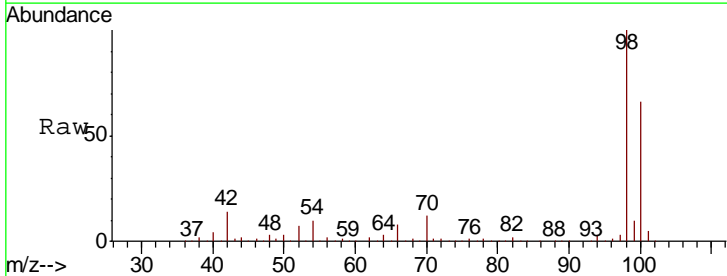
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VSTDCCC050

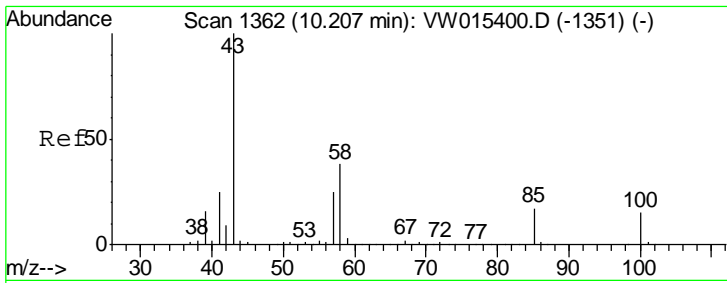
Tgt Ion	Resp	Lower	Upper
88	19261		
88	100		
43	0.0	30.6	45.8#
58	76.2	56.3	84.5



#50  
 Toluene-d8  
 Concen: 51.191 ug/l  
 RT: 10.32 min Scan# 1381  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
98	437530		
98	100		
100	65.5	52.7	79.1

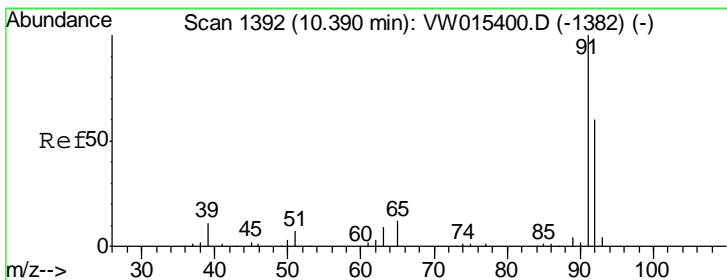
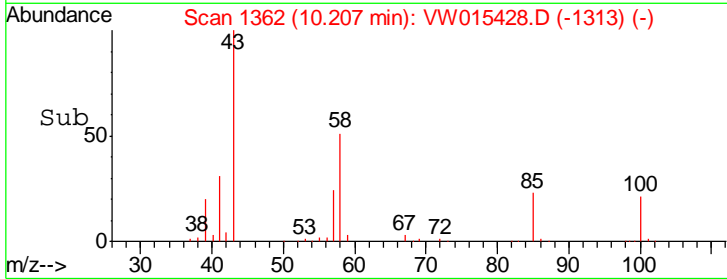
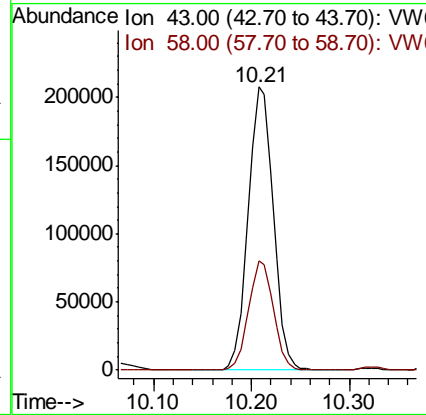
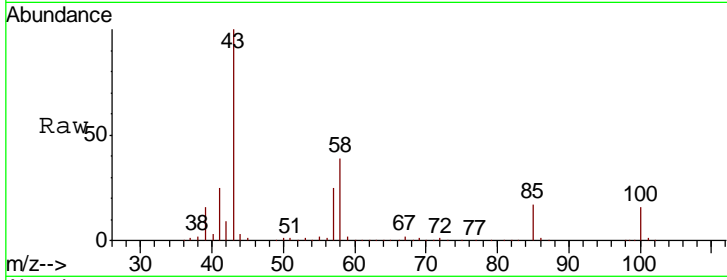




#51  
 4-Methyl-2-Pentanone  
 Concen: 273.234 ug/l  
 RT: 10.21 min Scan# 1362  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

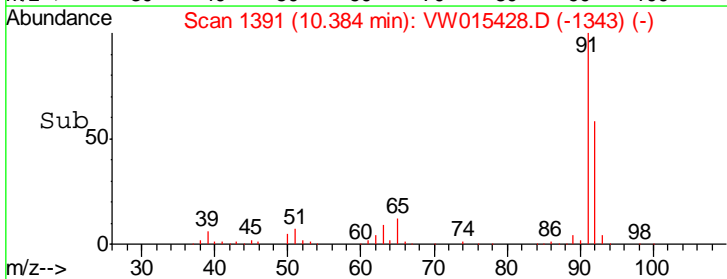
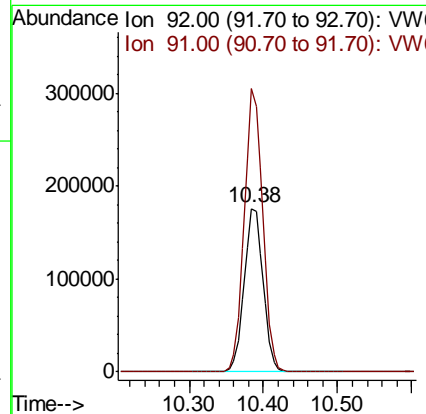
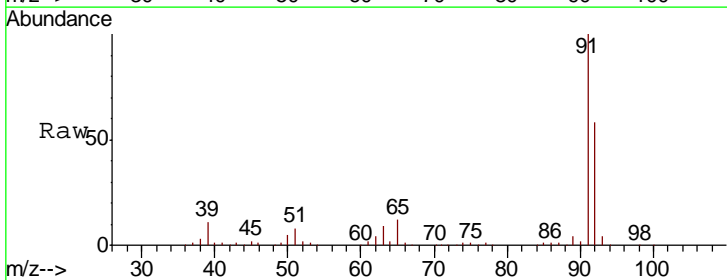
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VSTDCCC050

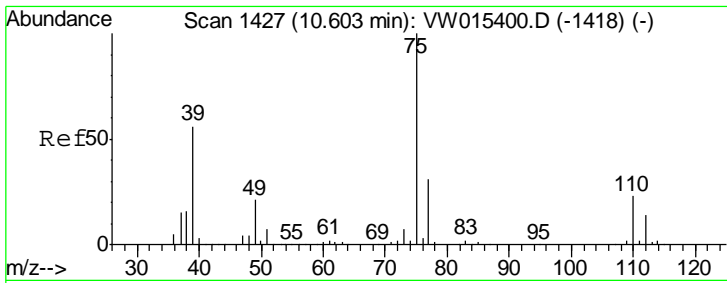
Tgt Ion: 43 Resp: 369421  
 Ion Ratio Lower Upper  
 43 100  
 58 38.3 30.8 46.2



#52  
 Toluene  
 Concen: 50.089 ug/l  
 RT: 10.38 min Scan# 1391  
 Delta R.T. -0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion: 92 Resp: 313849  
 Ion Ratio Lower Upper  
 92 100  
 91 169.4 135.9 203.9

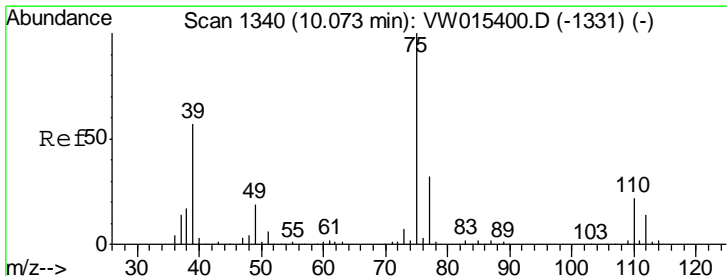
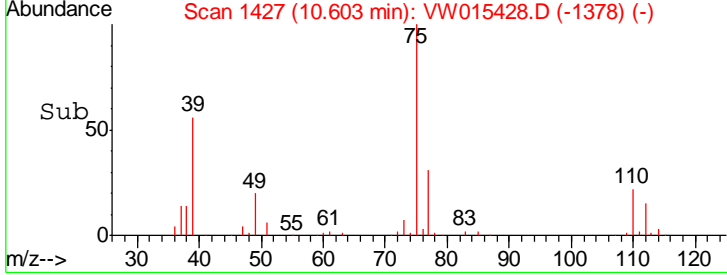
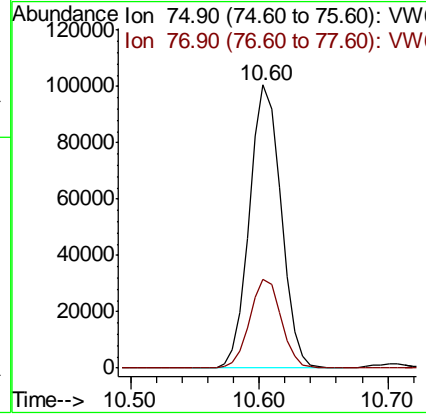
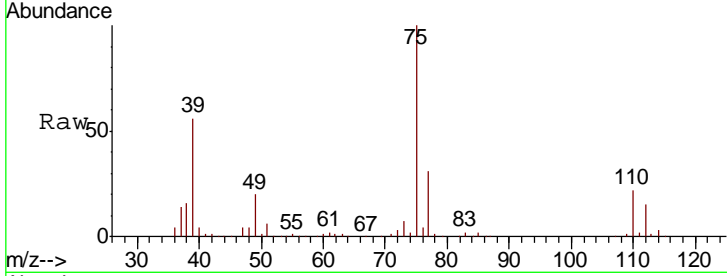




#53  
 t-1,3-Dichloropropene  
 Concen: 51.733 ug/l  
 RT: 10.60 min Scan# 1427  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

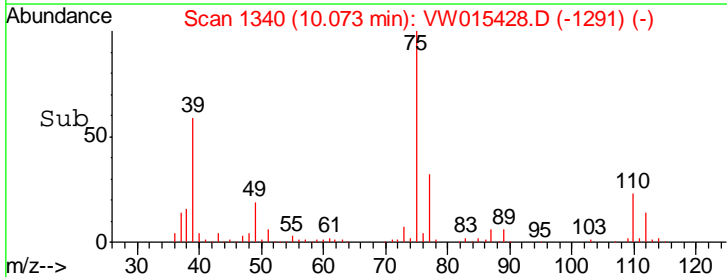
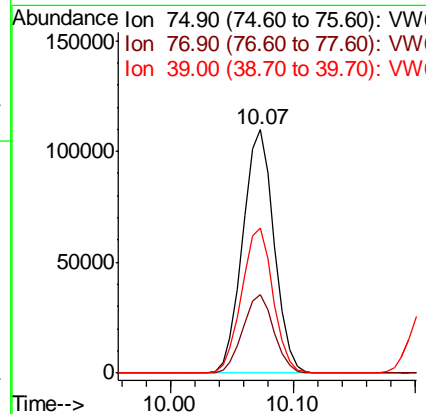
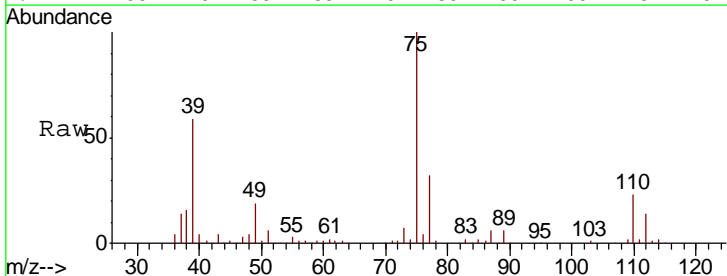
Instrument : MSVOA\_W  
 ClientSampled : VSTDC050

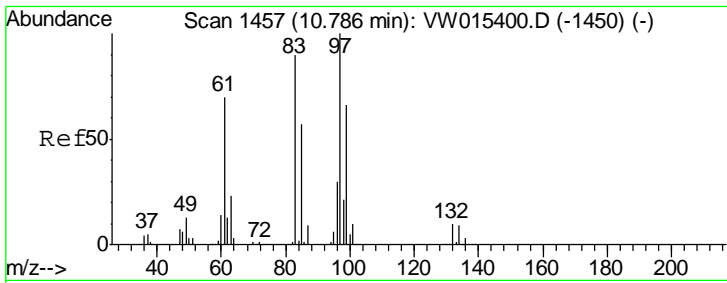
Tgt Ion	Resp	Lower	Upper
75	170488		
77	31.2	24.9	37.3



#54  
 cis-1,3-Dichloropropene  
 Concen: 50.324 ug/l  
 RT: 10.07 min Scan# 1340  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
75	195271		
77	32.0	25.6	38.4
39	59.3	45.6	68.4

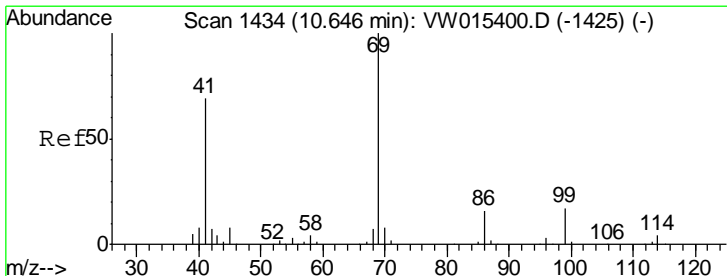
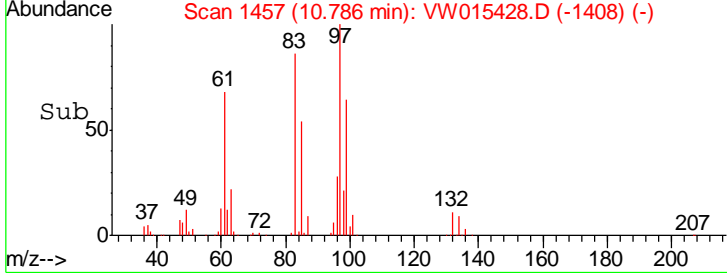
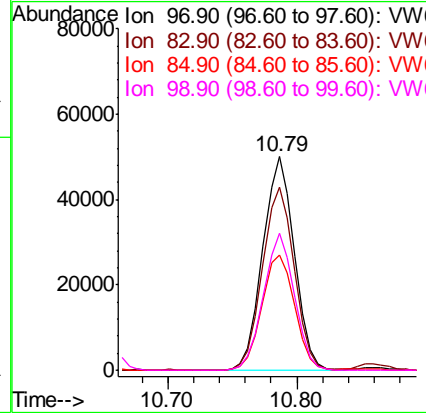
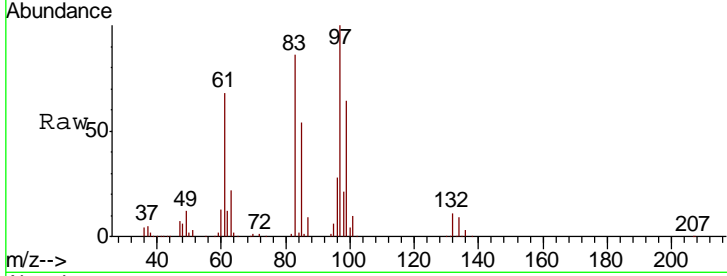




#55  
 1,1,2-Trichloroethane  
 Concen: 50.611 ug/l  
 RT: 10.79 min Scan# 1457  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

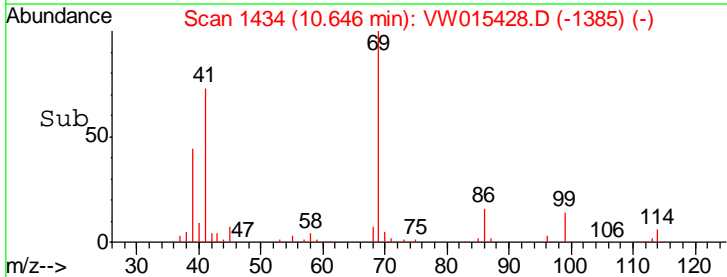
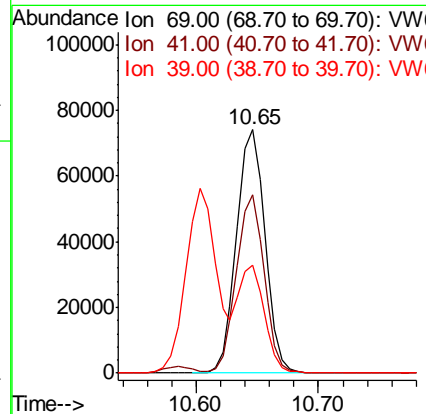
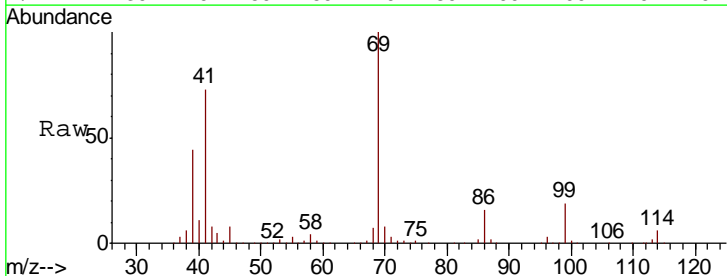
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
97	100		
83	85.7	72.2	108.4
85	53.9	45.2	67.8
99	64.3	52.6	78.8

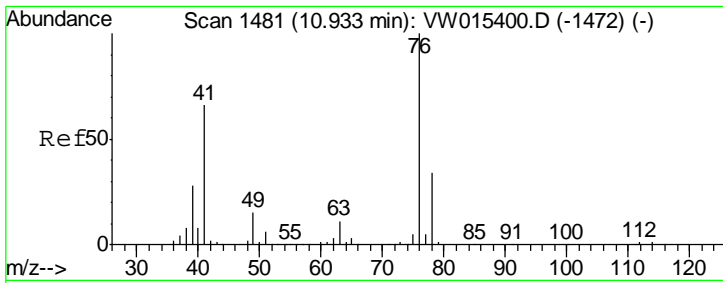


#56  
 Ethyl methacrylate  
 Concen: 51.986 ug/l  
 RT: 10.65 min Scan# 1434  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
69	100		
41	71.4	55.3	82.9
39	40.4	31.9	47.9



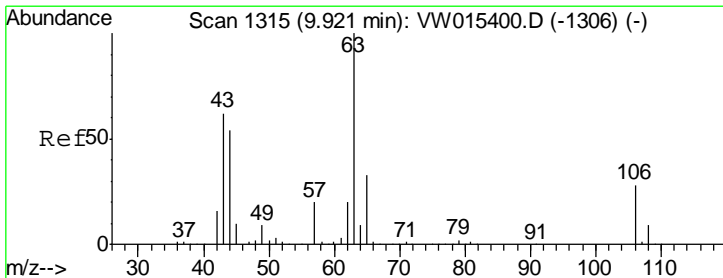
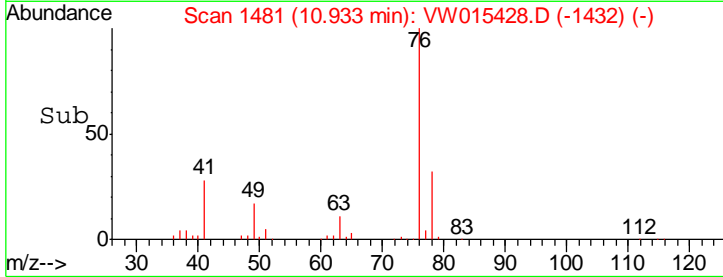
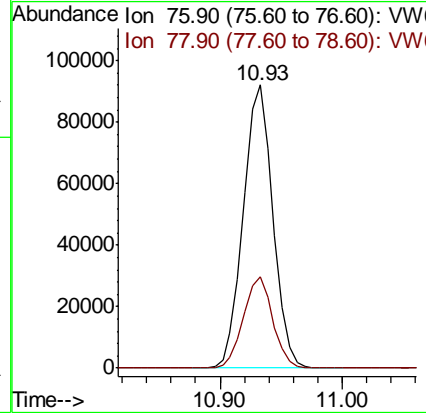
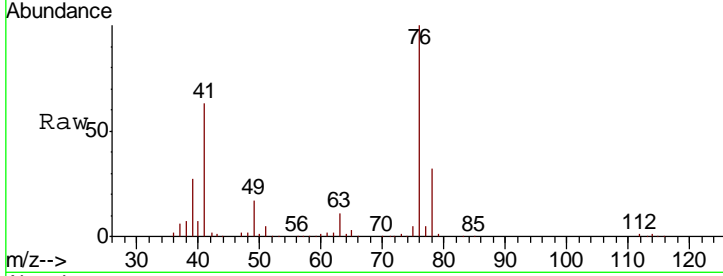




#57  
 1,3-Dichloropropane  
 Concen: 51.121 ug/l  
 RT: 10.93 min Scan# 1481  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

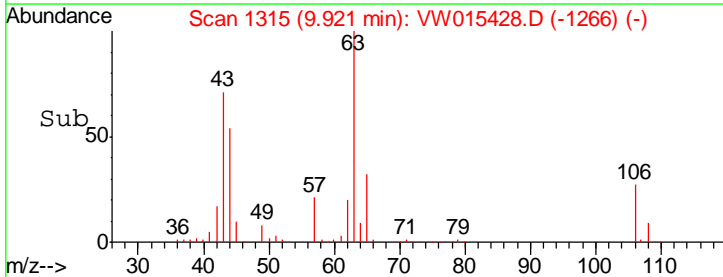
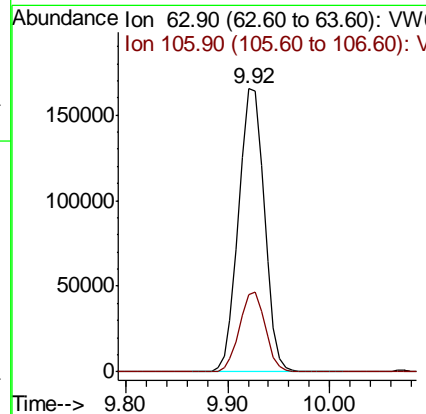
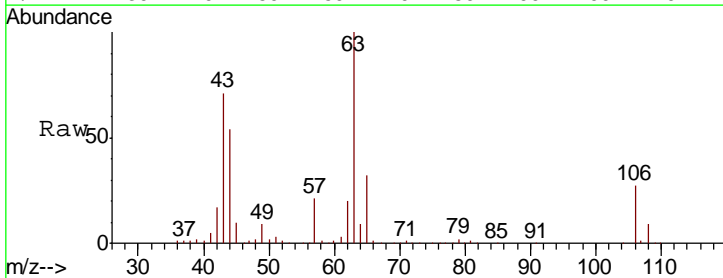
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VSTDCCC050

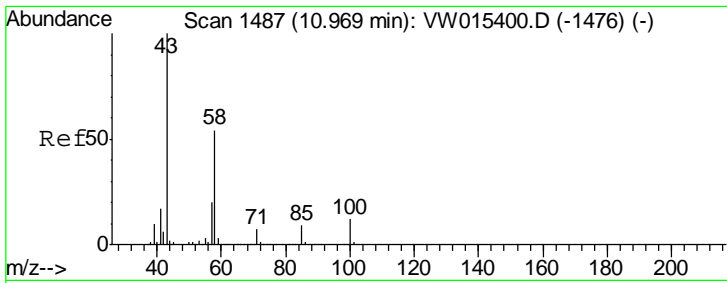
Tgt Ion	Resp	Lower	Upper
76	153979		
78	32.0	26.3	39.5



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 258.297 ug/l  
 RT: 9.92 min Scan# 1315  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
63	289242		
106	28.0	22.6	33.8

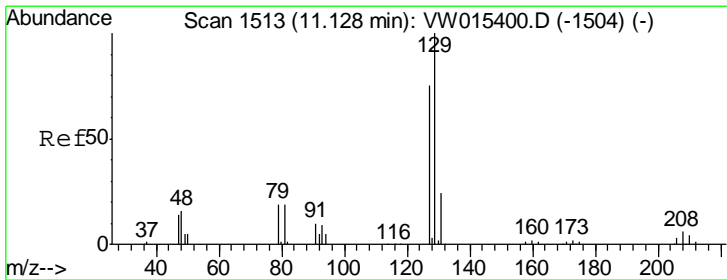
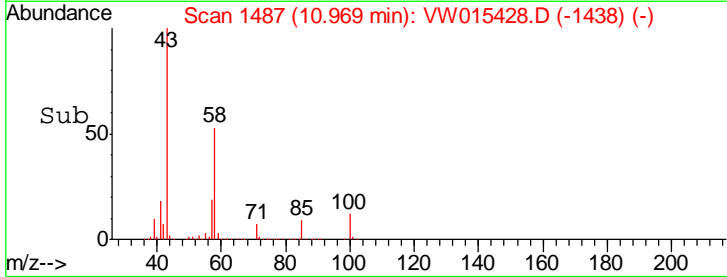
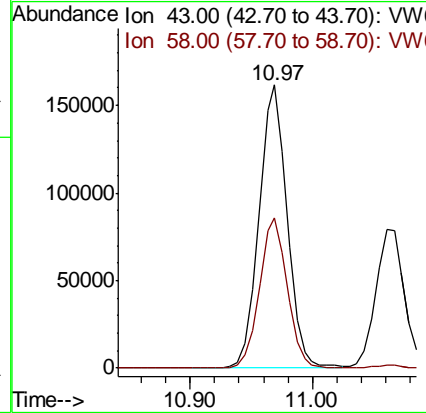
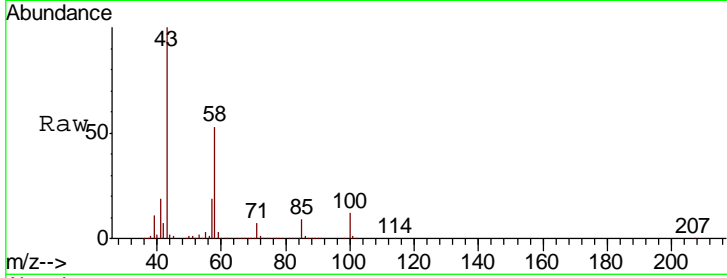




#59  
 2-Hexanone  
 Concen: 282.394 ug/l  
 RT: 10.97 min Scan# 1487  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

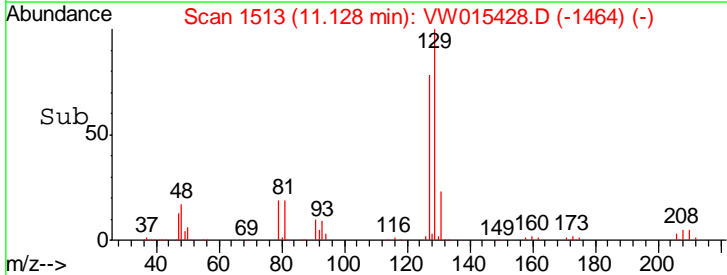
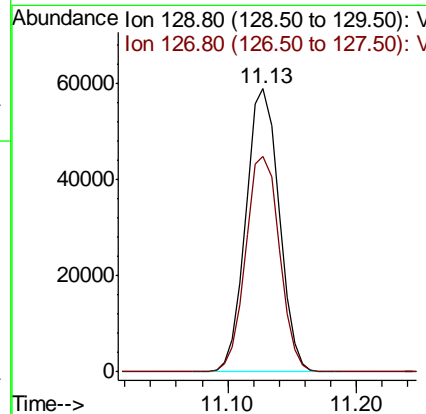
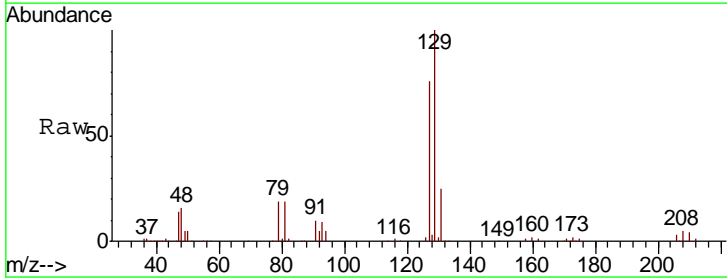
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VSTDCCC050

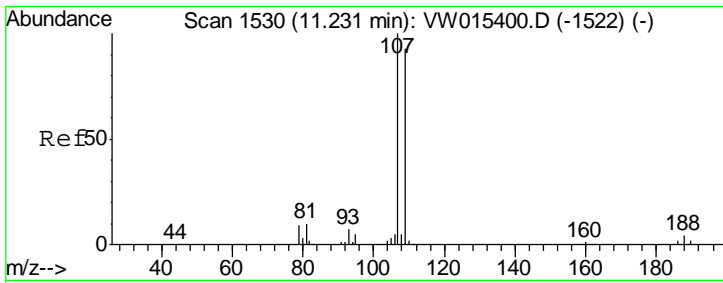
Tgt Ion: 43 Resp: 258341  
 Ion Ratio Lower Upper  
 43 100  
 58 52.5 26.7 80.0



#60  
 Dibromochloromethane  
 Concen: 51.955 ug/l  
 RT: 11.13 min Scan# 1513  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion: 129 Resp: 104679  
 Ion Ratio Lower Upper  
 129 100  
 127 77.7 39.1 117.2

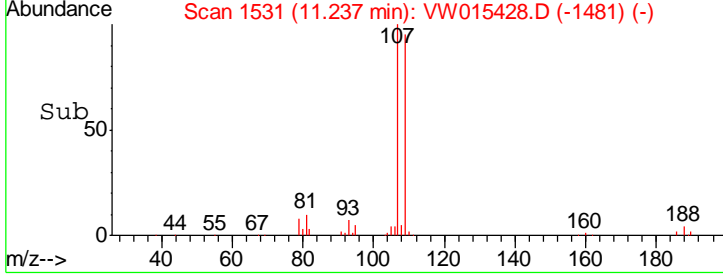
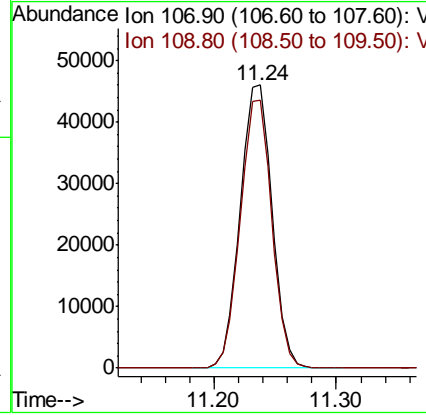
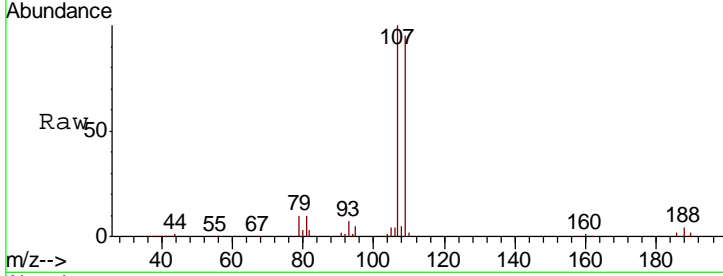




#61  
 1,2-Dibromoethane  
 Concen: 52.493 ug/l  
 RT: 11.24 min Scan# 1531  
 Delta R.T. 0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

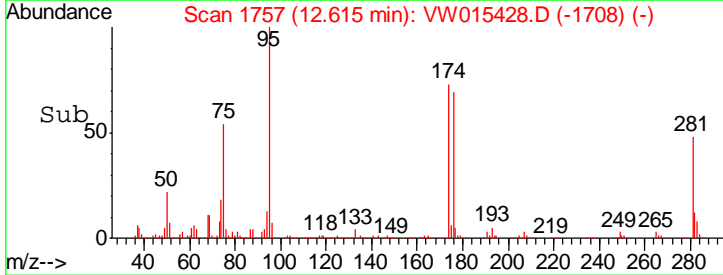
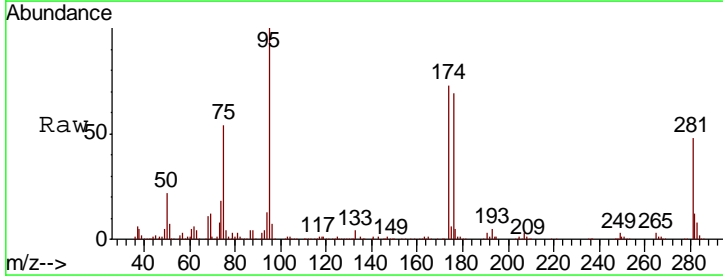
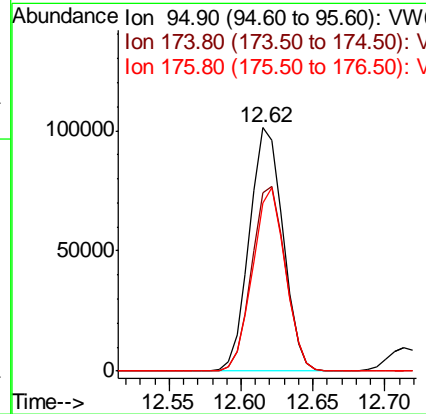
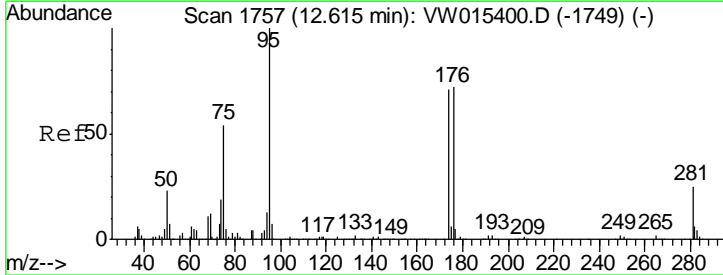
Instrument : MSVOA\_W  
 ClientSampled : VSTDC050

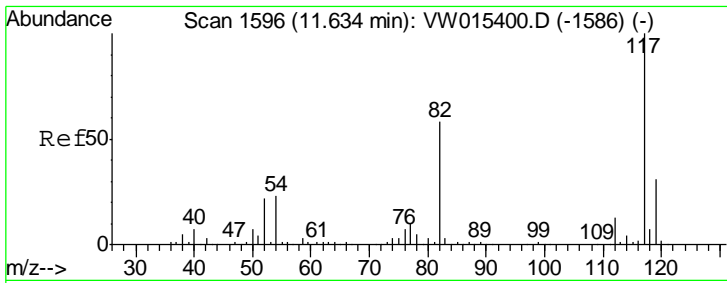
Tgt Ion	Resp	Lower	Upper
107	100		
109	93.5	75.0	112.4



#62  
 4-Bromofluorobenzene  
 Concen: 51.720 ug/l  
 RT: 12.62 min Scan# 1757  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
95	100		
174	75.9	0.0	147.6
176	73.4	0.0	144.4

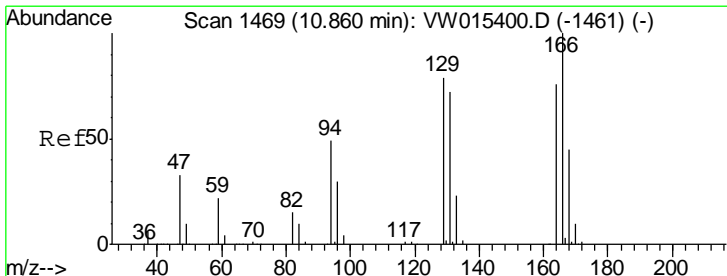
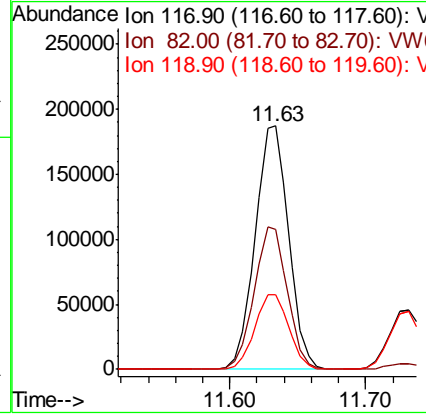
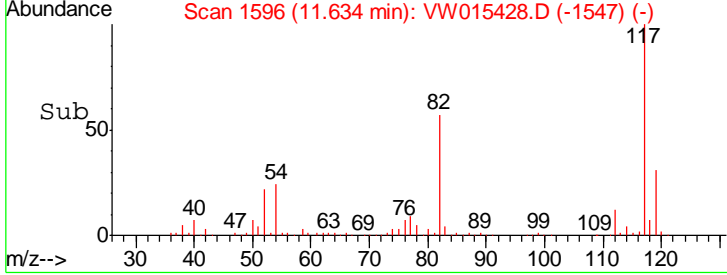
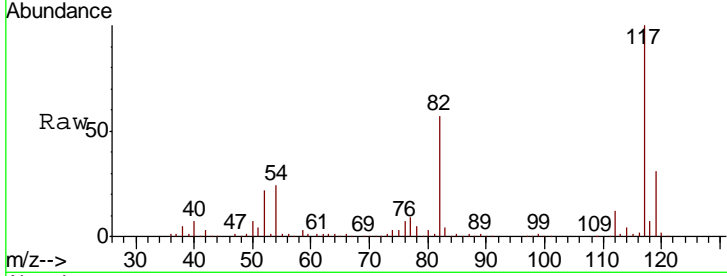




#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 11.63 min Scan# 1596  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

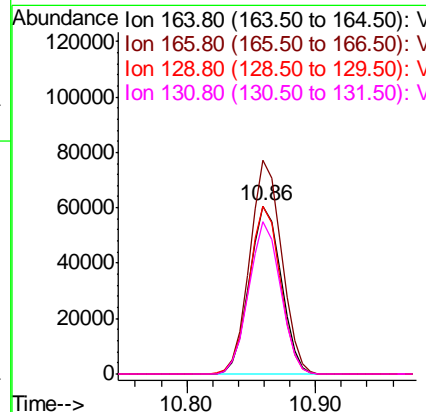
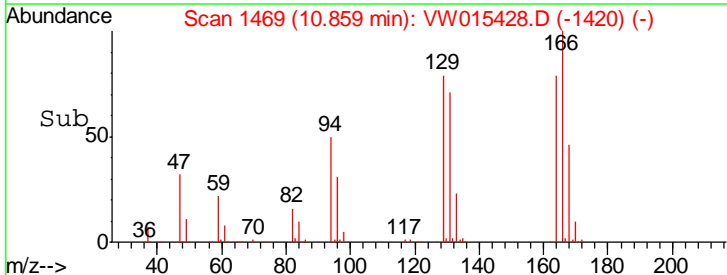
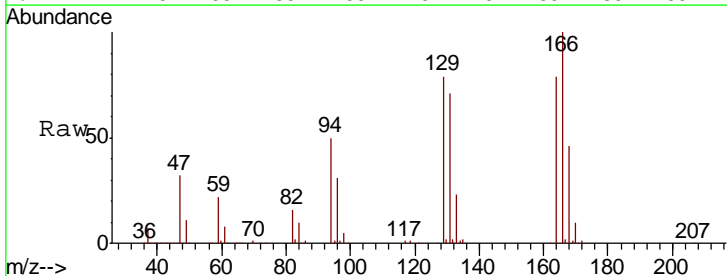
Instrument : MSVOA\_W  
 ClientSampleId : VSTDCCC050

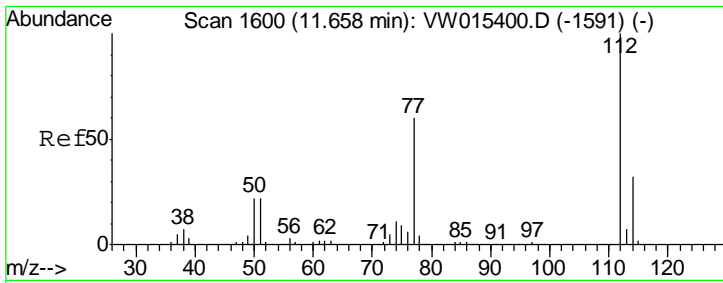
Tgt Ion	Resp	Lower	Upper
117	323218		
82	57.2	46.4	69.6
119	30.7	24.6	37.0



#64  
 Tetrachloroethene  
 Concen: 52.375 ug/l  
 RT: 10.86 min Scan# 1469  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
164	103474		
166	127.4	104.9	157.3
129	100.0	82.7	124.1
131	90.9	75.5	113.3

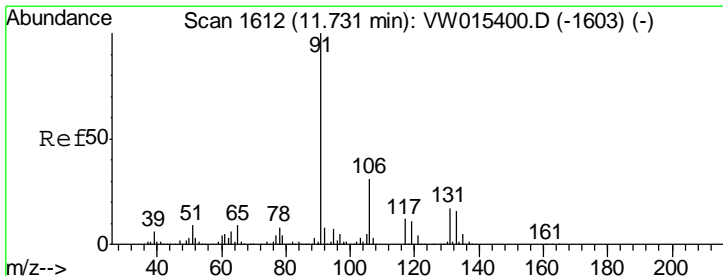
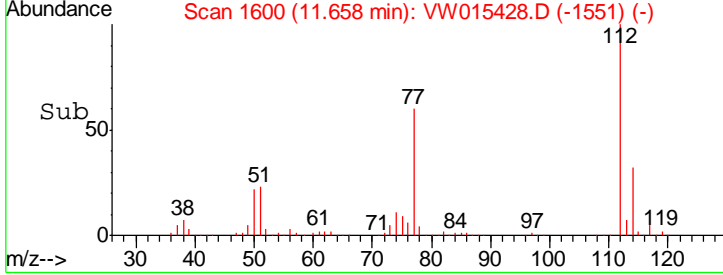
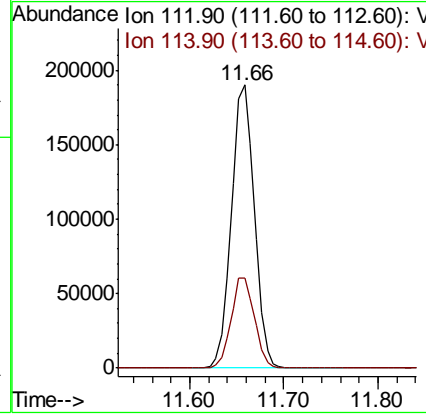
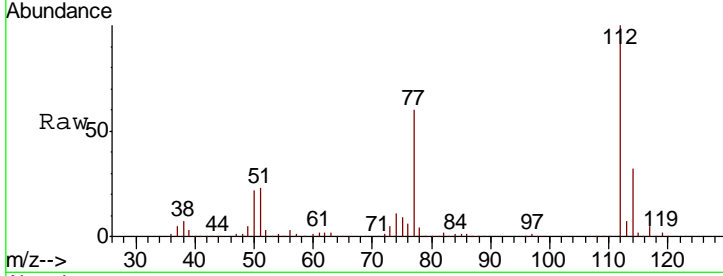




#65  
 Chlorobenzene  
 Concen: 50.273 ug/l  
 RT: 11.66 min Scan# 1600  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

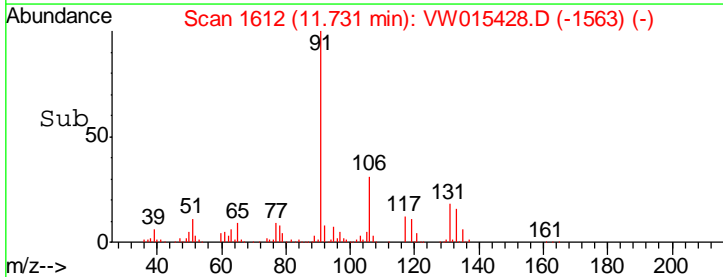
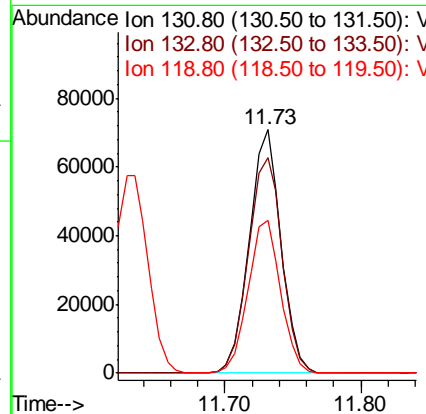
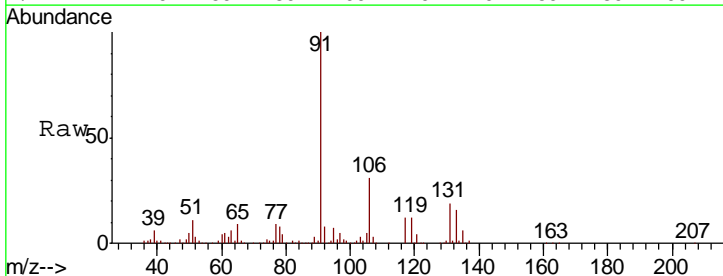
Instrument : MSVOA\_W  
 ClientSampled : VSTDCCC050

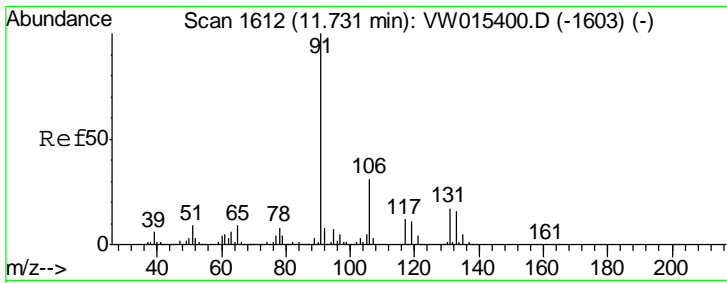
Tgt Ion	Resp	Lower	Upper
112	320379		
114	31.9	25.6	38.4



#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 51.295 ug/l  
 RT: 11.73 min Scan# 1612  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
131	115900		
133	94.0	47.9	143.8
119	64.2	33.0	99.0

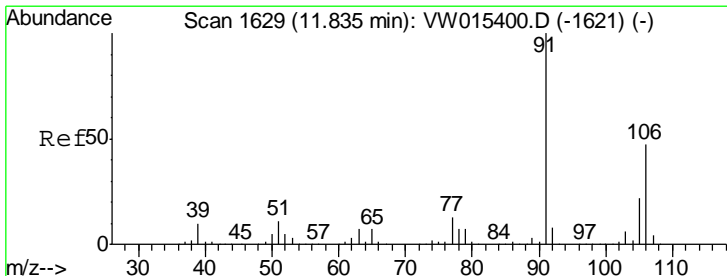
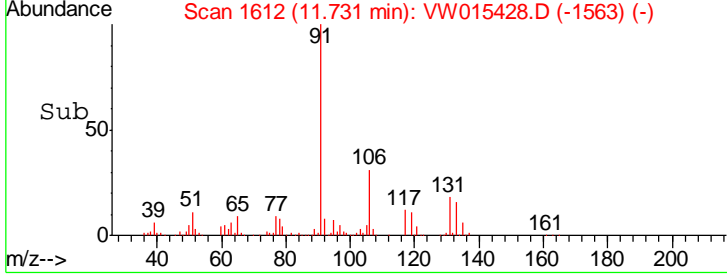
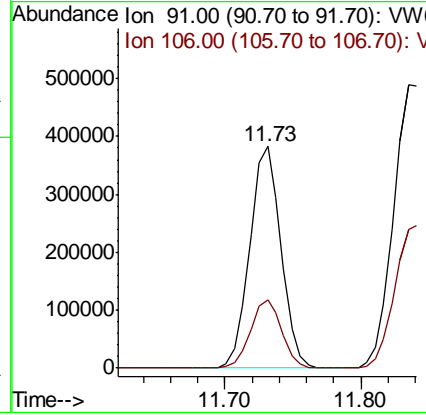
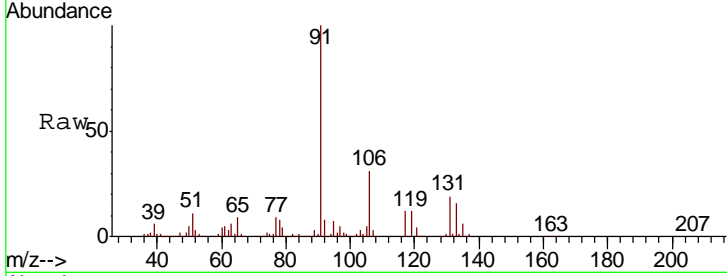




#67  
 Ethyl Benzene  
 Concen: 50.302 ug/l  
 RT: 11.73 min Scan# 1612  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

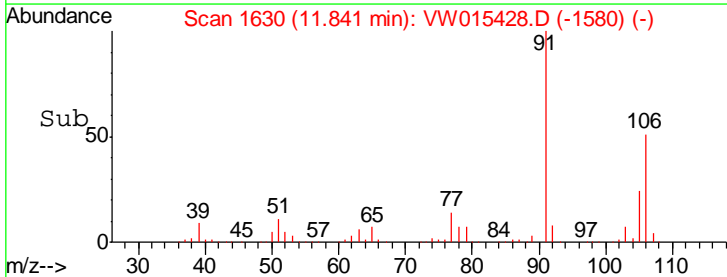
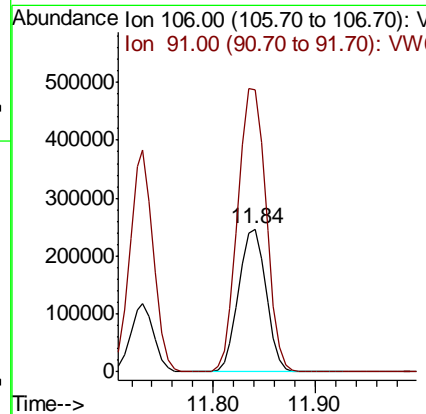
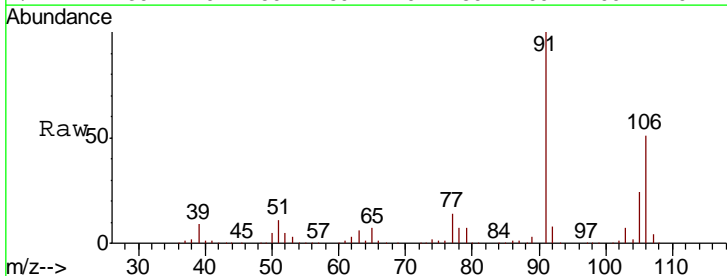
Instrument : MSVOA\_W  
 ClientSampleId : VSTDCCC050

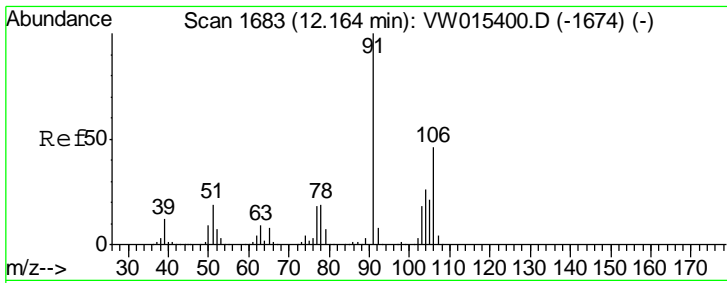
Tgt Ion: 91 Resp: 613574  
 Ion Ratio Lower Upper  
 91 100  
 106 30.7 25.2 37.8



#68  
 m/p-Xylenes  
 Concen: 101.722 ug/l  
 RT: 11.84 min Scan# 1630  
 Delta R.T. 0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion: 106 Resp: 461316  
 Ion Ratio Lower Upper  
 106 100  
 91 204.5 165.7 248.5

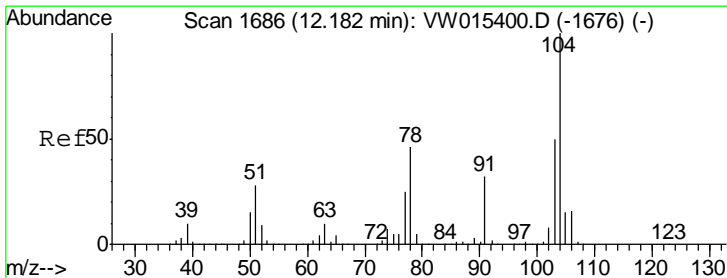
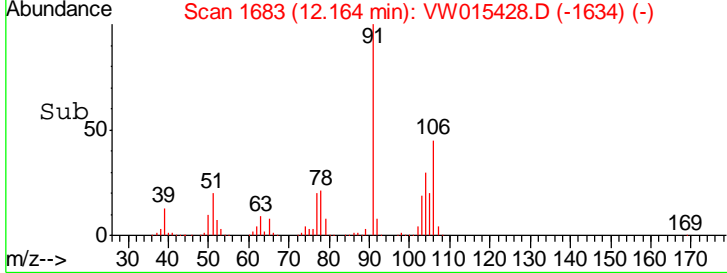
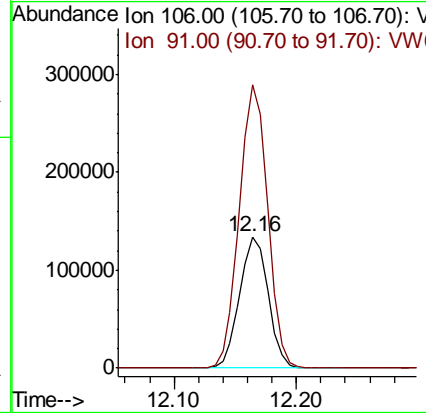
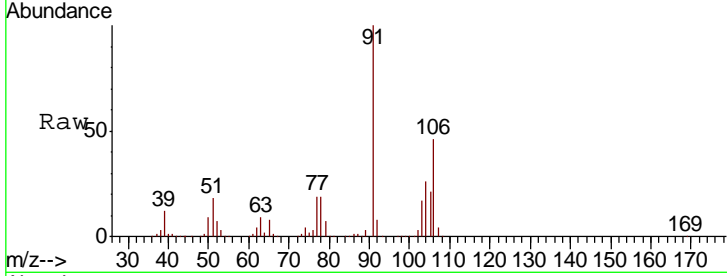




#69  
 o-Xylene  
 Concen: 50.736 ug/l  
 RT: 12.16 min Scan# 1683  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

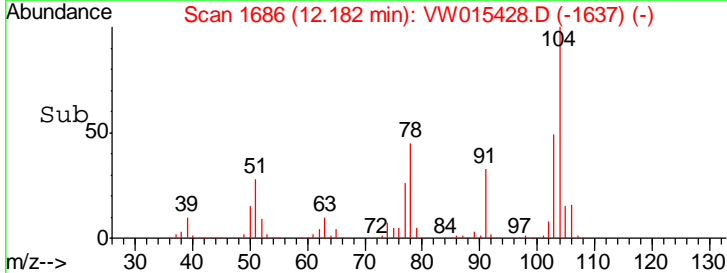
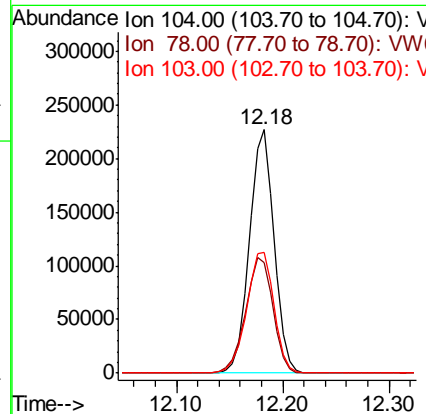
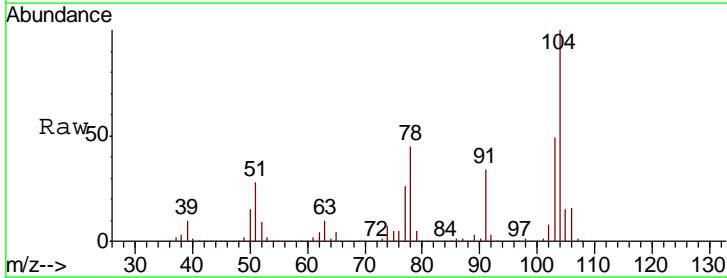
Instrument : MSVOA\_W  
 ClientSampled : VSTDCCC050

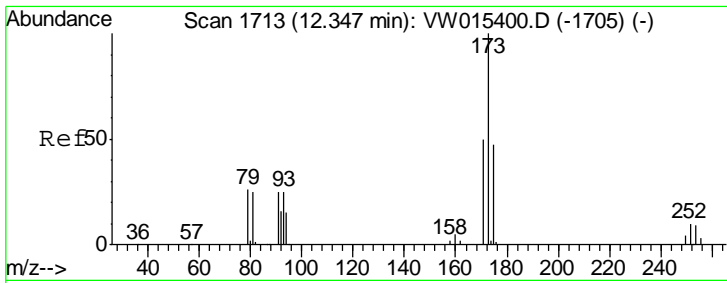
Tgt Ion	Resp	Lower	Upper
106	216217		
106	100		
91	214.9	109.0	327.0



#70  
 Styrene  
 Concen: 50.140 ug/l  
 RT: 12.18 min Scan# 1686  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
104	368011		
104	100		
78	52.8	41.8	62.8
103	55.0	43.6	65.4

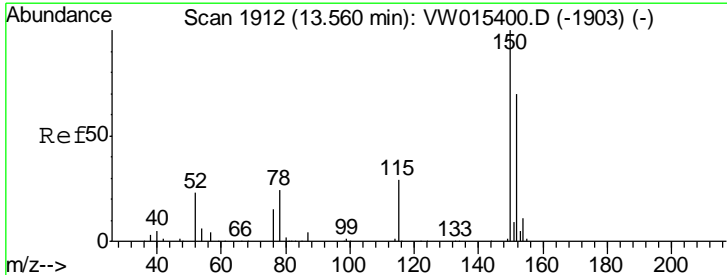
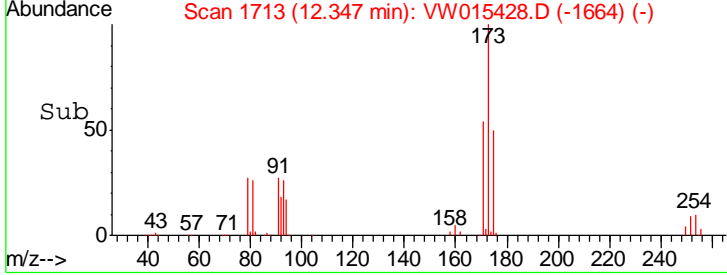
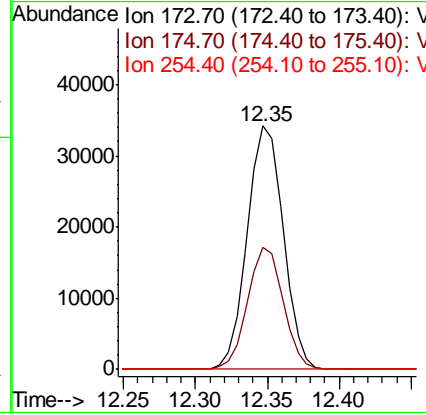
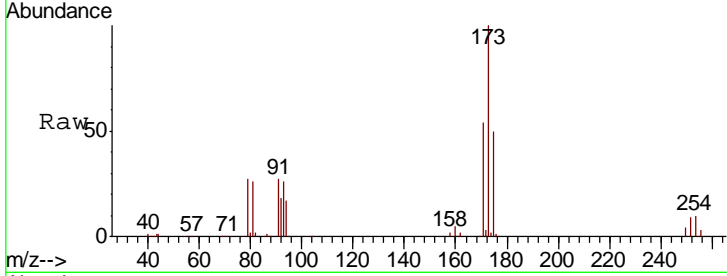




#71  
 Bromoform  
 Concen: 53.949 ug/l  
 RT: 12.35 min Scan# 1713  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

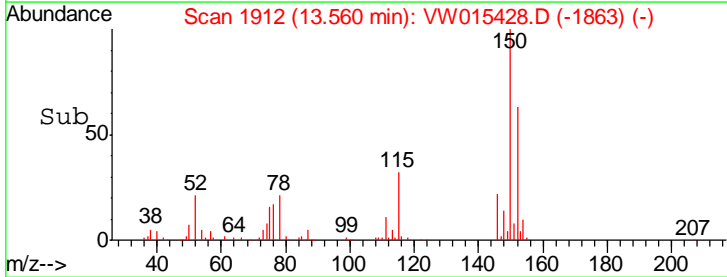
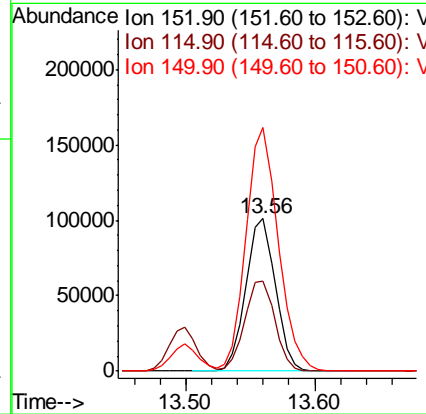
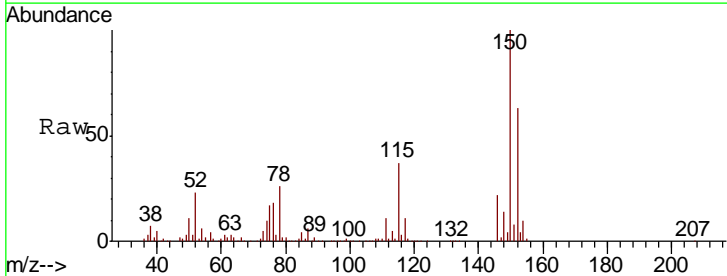
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
173	100		
175	49.1	23.8	71.4
254	0.0	0.0	0.0#

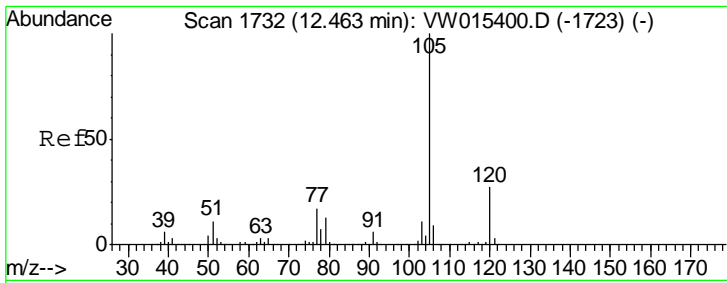


#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 13.56 min Scan# 1912  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
152	100		
115	60.7	30.3	90.8
150	174.2	0.0	344.4



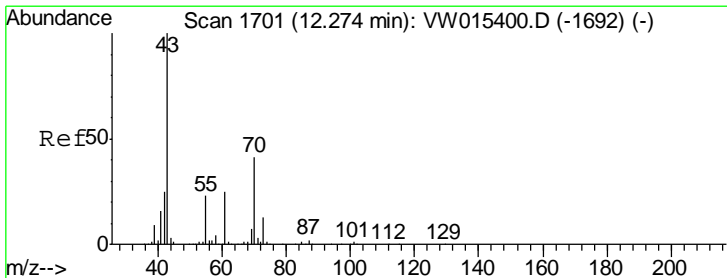
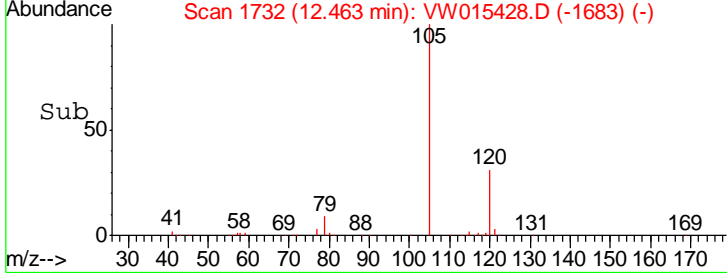
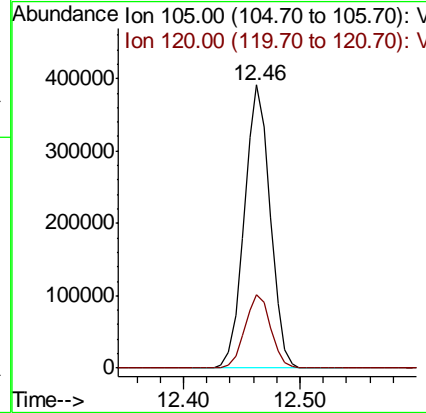
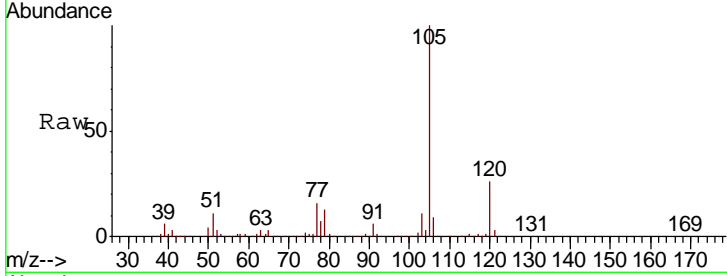




#73  
 Isopropylbenzene  
 Concen: 50.601 ug/l  
 RT: 12.46 min Scan# 1732  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

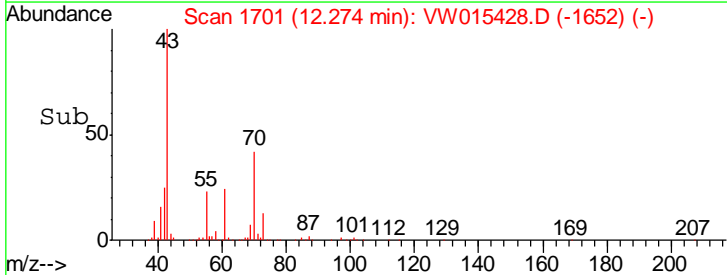
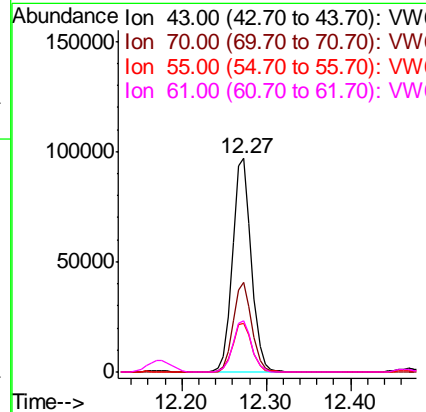
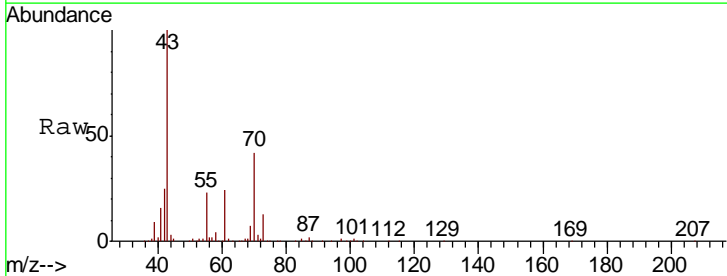
Instrument : MSVOA\_W  
 ClientSampled : VSTDCCC050

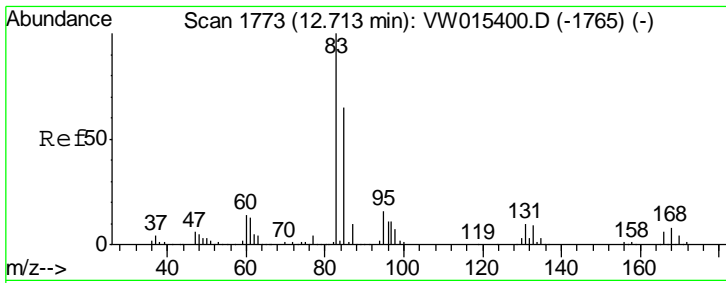
Tgt Ion	Resp	Lower	Upper
105	100		
120	26.2	13.1	39.3



#74  
 N-nyl acetate  
 Concen: 52.021 ug/l  
 RT: 12.27 min Scan# 1701  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
43	100		
70	41.8	33.4	50.0
55	23.6	18.9	28.3
61	24.0	19.4	29.0

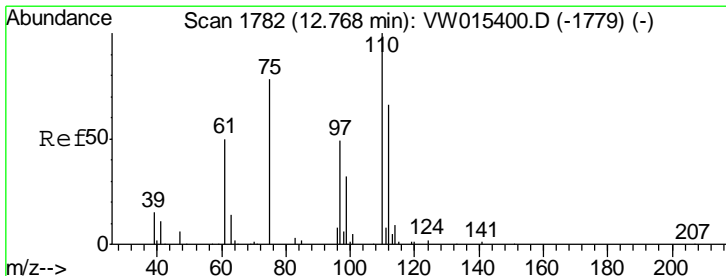
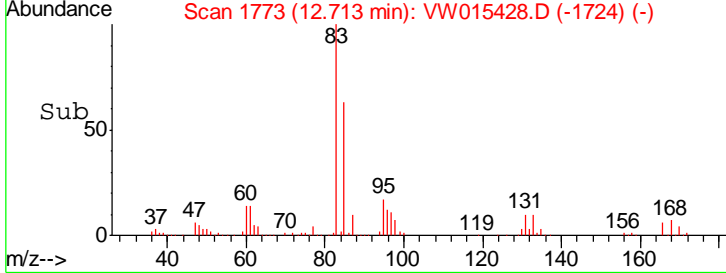
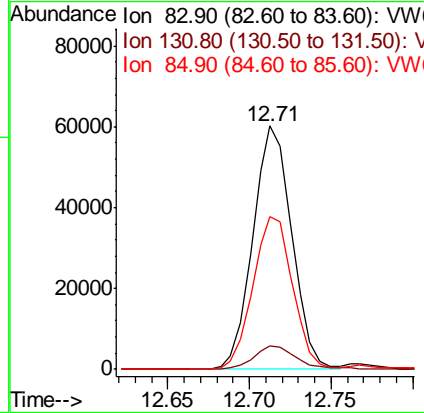
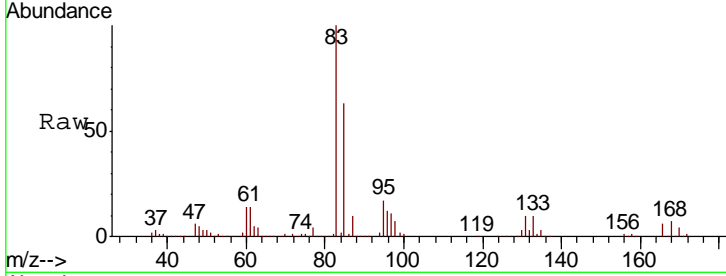




#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 53.578 ug/l  
 RT: 12.71 min Scan# 1773  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

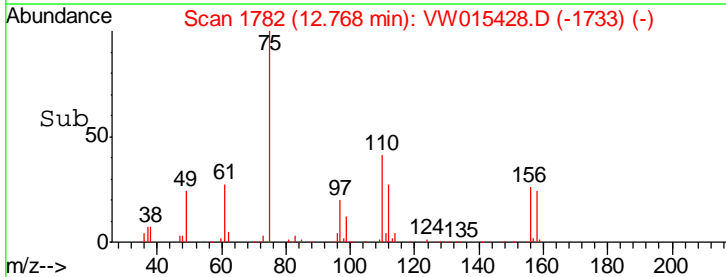
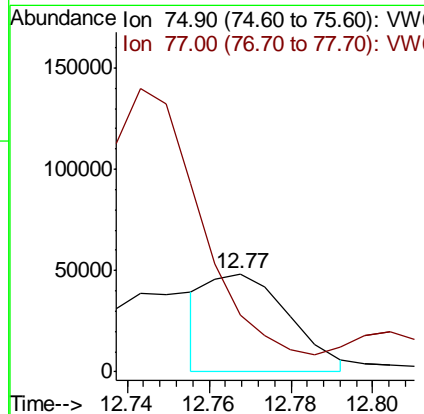
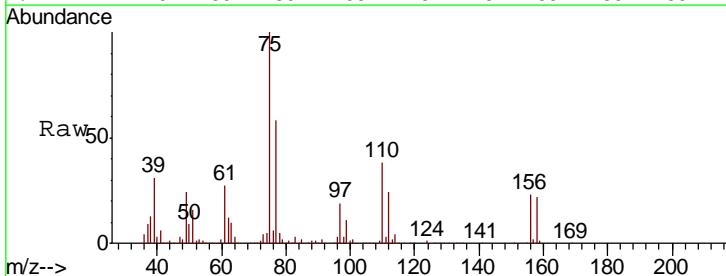
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDCCC050

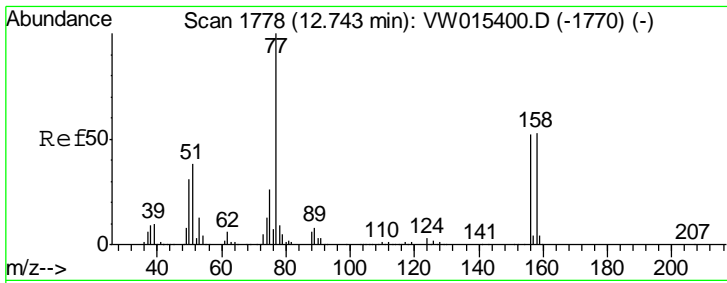
Tgt Ion	Resp	Lower	Upper
83	100092		
131	10.4	5.1	15.2
85	63.8	32.2	96.6



#76  
 1,2,3-Trichloropropane  
 Concen: 50.716 ug/l m  
 RT: 12.77 min Scan# 1782  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
75	66736		
77	0.0	0.0	0.0

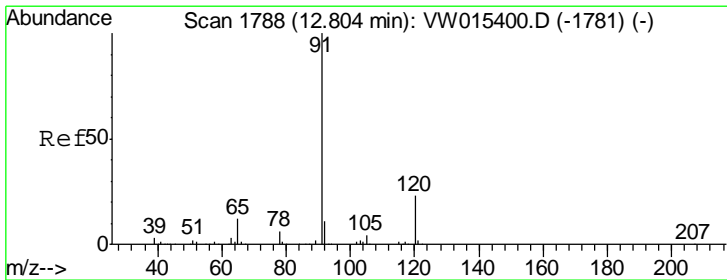
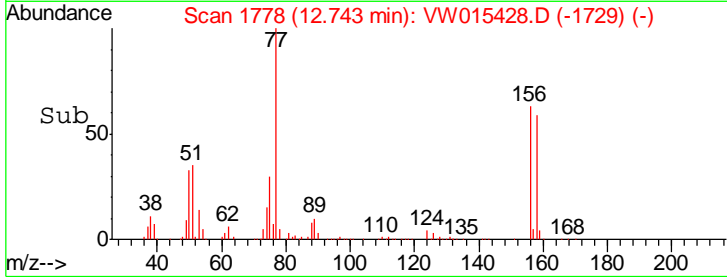
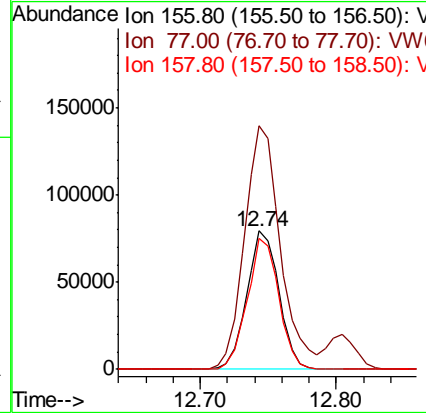
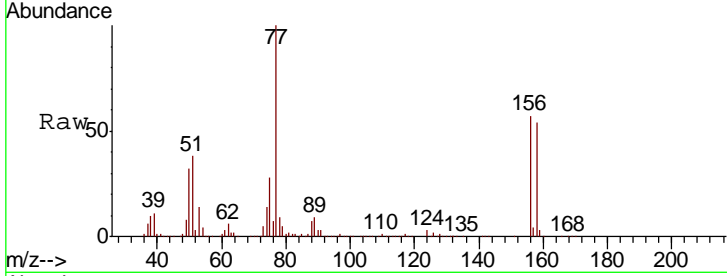




#77  
 Bromobenzene  
 Concen: 51.801 ug/l  
 RT: 12.74 min Scan# 1778  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

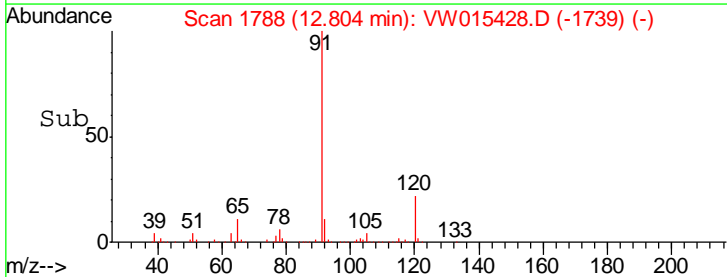
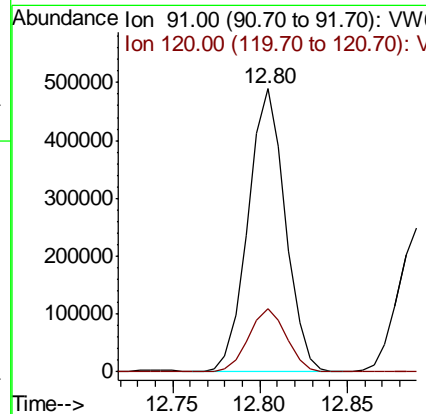
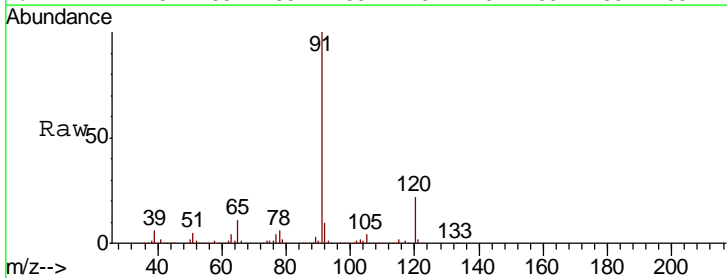
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VSTDCCC050

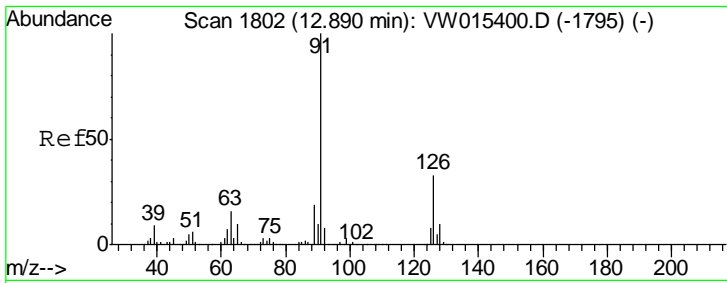
Tgt Ion	Resp	Lower	Upper
156	131094		
77	196.1	101.8	305.6
158	93.1	48.3	144.8



#78  
 n-propylbenzene  
 Concen: 50.623 ug/l  
 RT: 12.80 min Scan# 1788  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
91	725300		
120	22.6	11.2	33.6

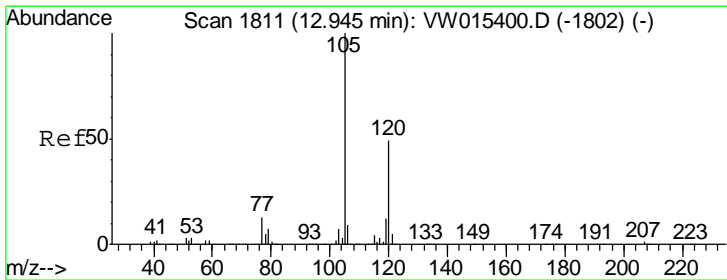
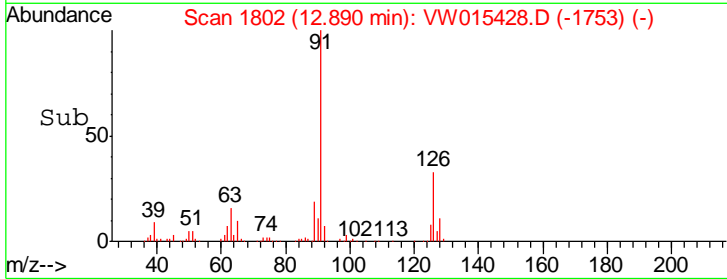
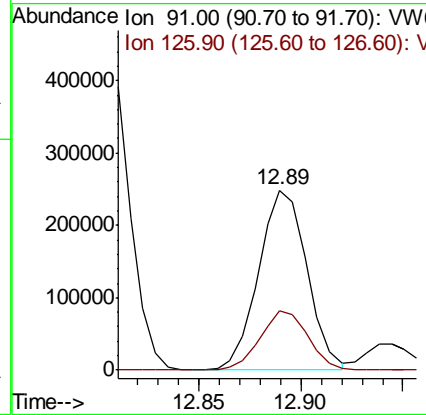
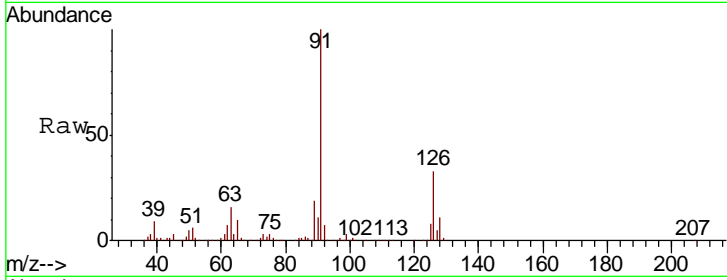




#79  
 2-Chlorotoluene  
 Concen: 50.774 ug/l  
 RT: 12.89 min Scan# 1802  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

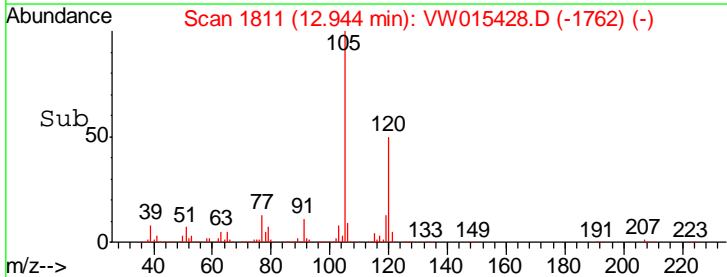
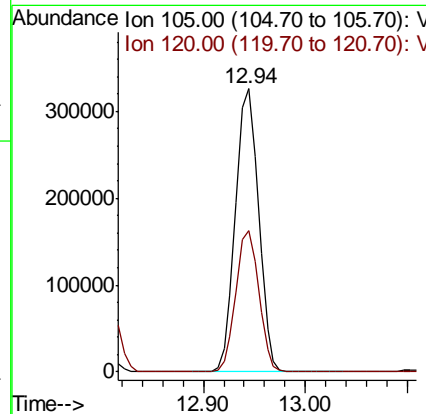
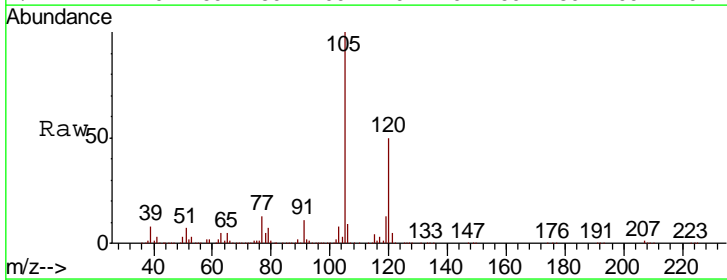
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VSTDCCC050

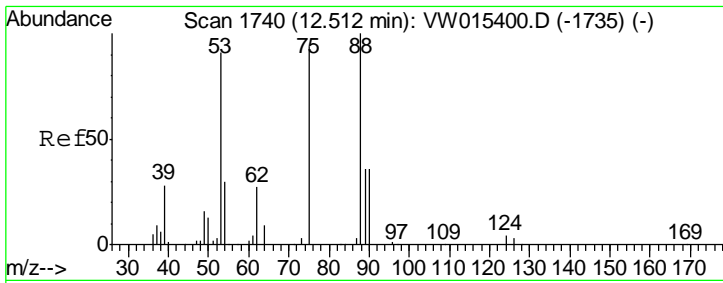
Tgt Ion: 91 Resp: 410071  
 Ion Ratio Lower Upper  
 91 100  
 126 32.6 16.1 48.2



#80  
 1,3,5-Trimethylbenzene  
 Concen: 50.769 ug/l  
 RT: 12.94 min Scan# 1811  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion: 105 Resp: 510686  
 Ion Ratio Lower Upper  
 105 100  
 120 49.8 24.2 72.6

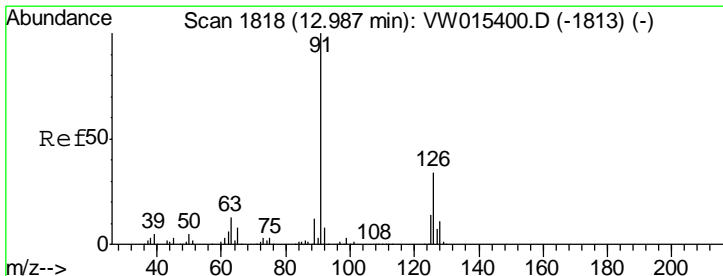
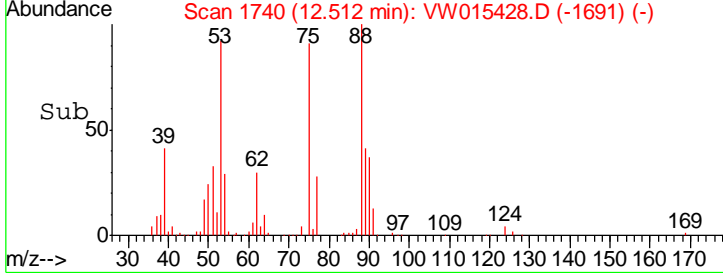
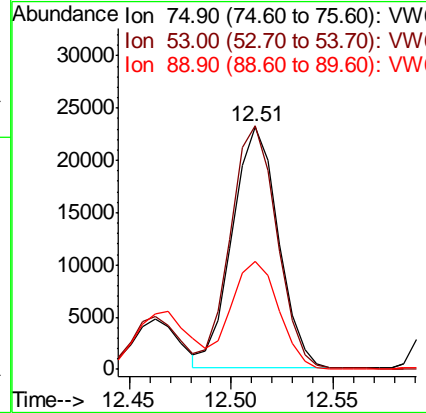
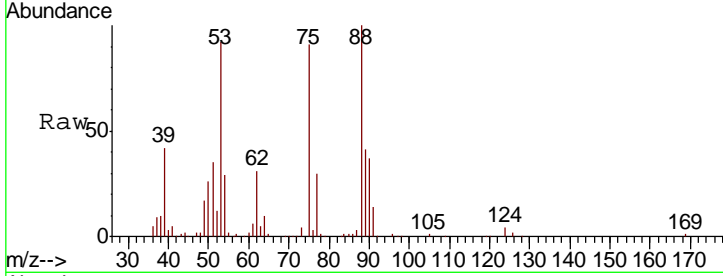




#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 54.359 ug/l  
 RT: 12.51 min Scan# 1740  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

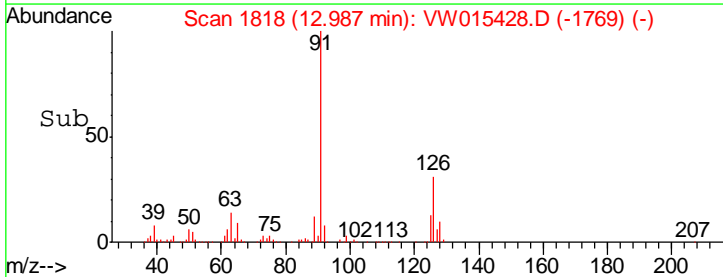
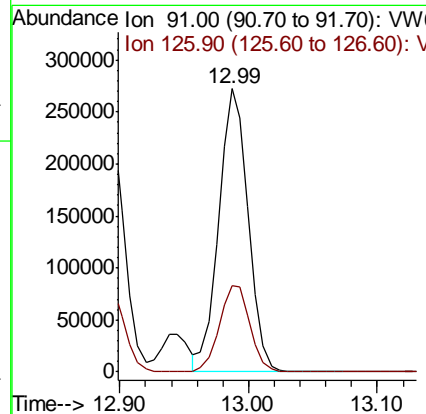
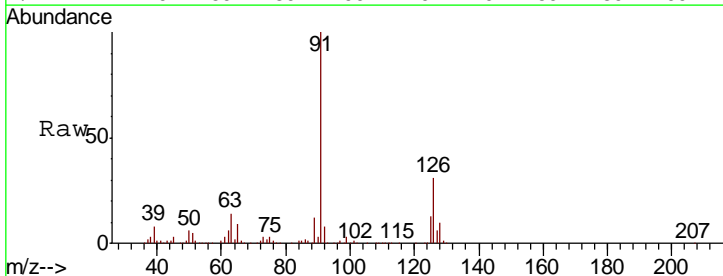
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VSTDCCC050

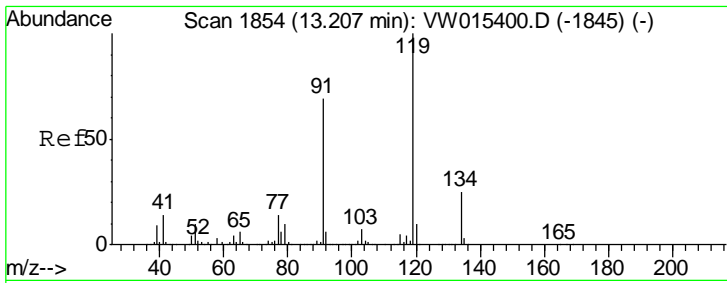
Tgt Ion	Resp	Lower	Upper
75	36163		
75	100		
53	103.3	82.5	123.7
89	46.7	35.8	53.8



#82  
 4-Chlorotoluene  
 Concen: 50.919 ug/l  
 RT: 12.99 min Scan# 1818  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
91	435828		
91	100		
126	31.8	16.0	47.9

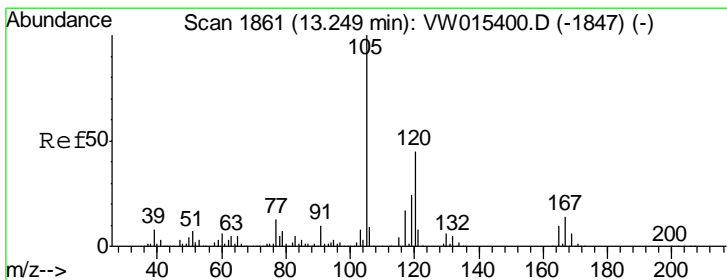
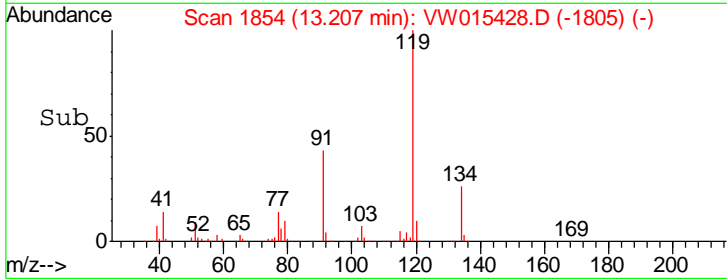
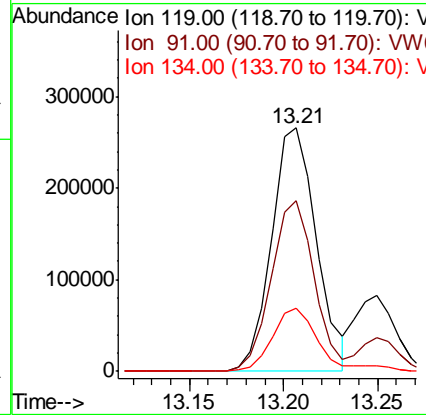
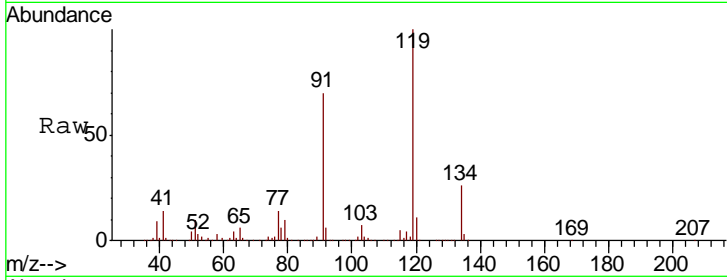




#83  
 tert-Butylbenzene  
 Concen: 51.264 ug/l  
 RT: 13.21 min Scan# 1854  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

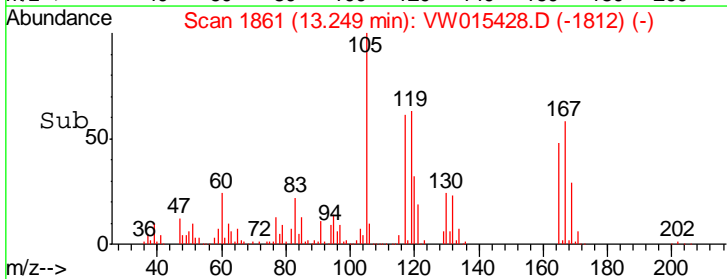
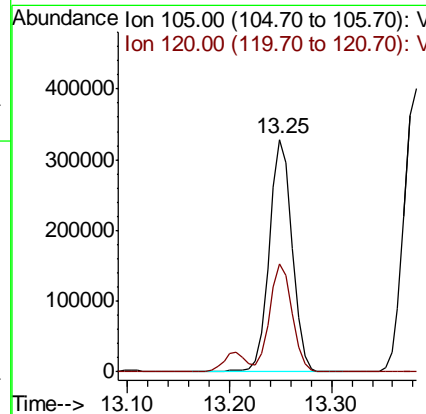
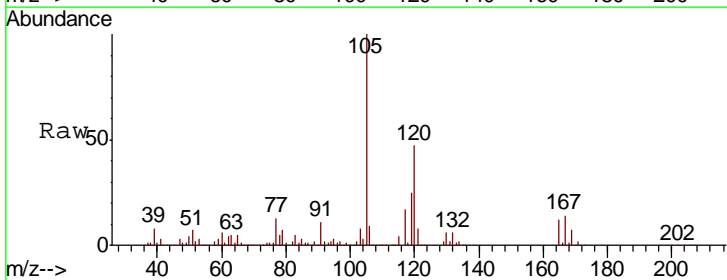
Instrument :  
 MSVOA\_W  
 ClientSampleID :  
 VSTDCCC050

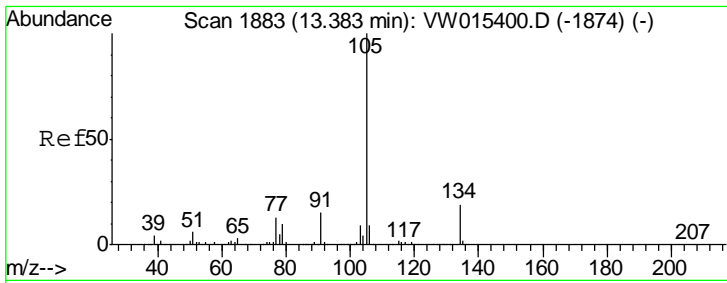
Tgt Ion	Resp	Lower	Upper
119	100		
91	67.0	33.8	101.4
134	26.8	12.3	36.9



#84  
 1,2,4-Trimethylbenzene  
 Concen: 50.714 ug/l  
 RT: 13.25 min Scan# 1861  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
105	100		
120	45.3	22.0	66.0

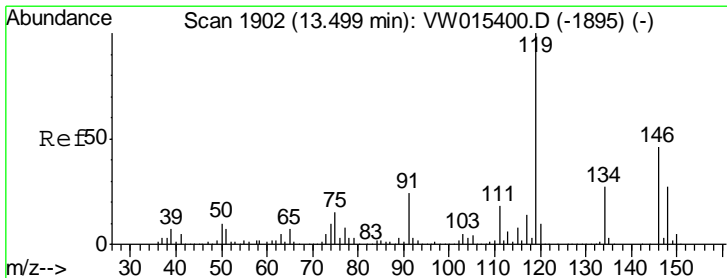
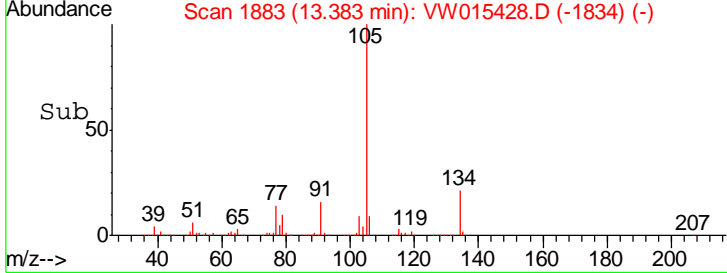
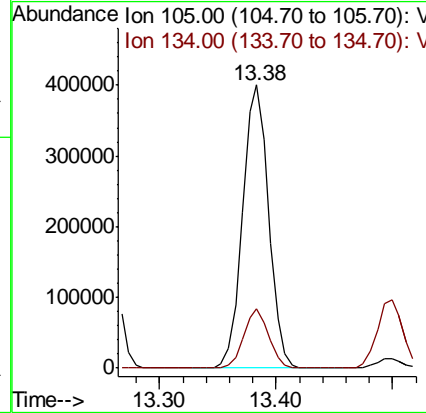
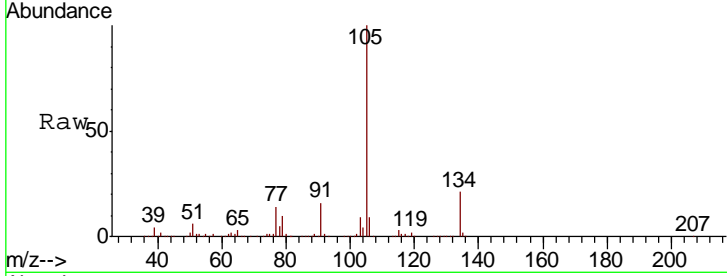




#85  
 sec-Butylbenzene  
 Concen: 51.475 ug/l  
 RT: 13.38 min Scan# 1883  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

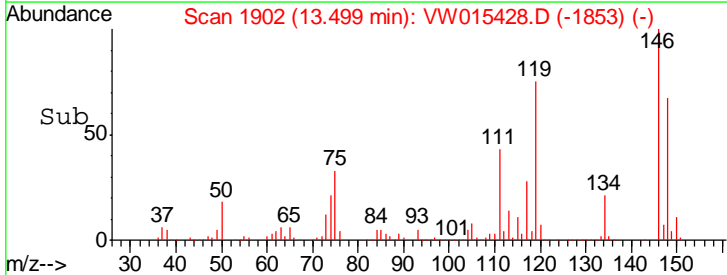
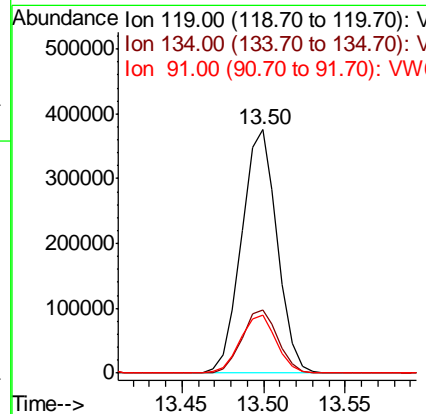
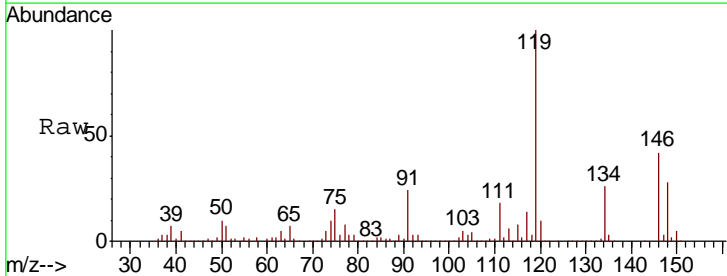
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDCCC050

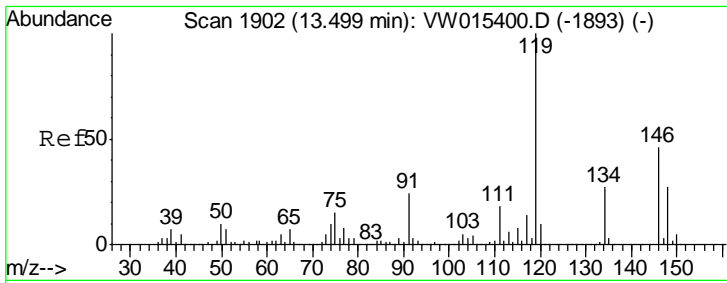
Tgt Ion	Resp	Lower	Upper
105	622510		
134	19.9	9.8	29.5



#86  
 p-Isopropyltoluene  
 Concen: 51.509 ug/l  
 RT: 13.50 min Scan# 1902  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
119	568135		
134	26.1	12.8	38.4
91	24.1	12.1	36.3

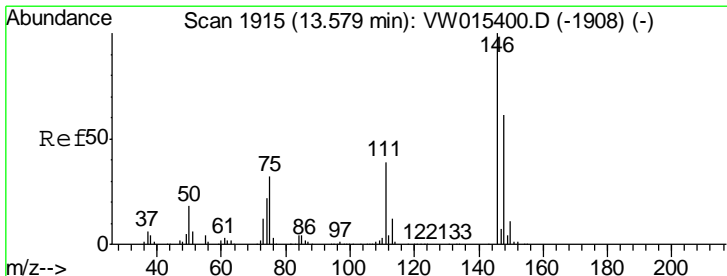
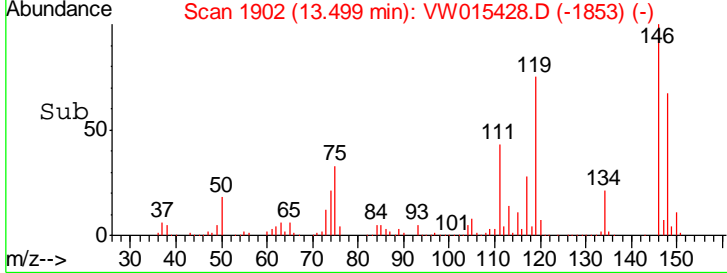
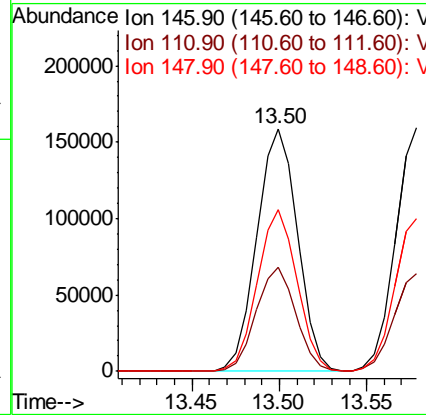
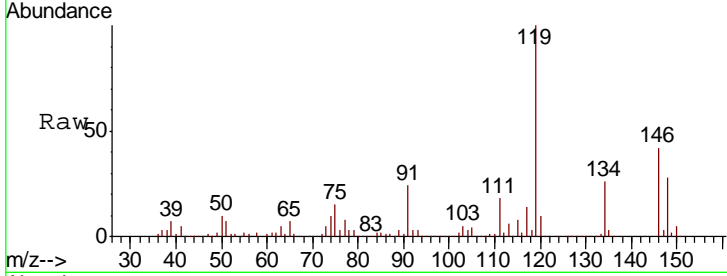




#87  
 1,3-Dichlorobenzene  
 Concen: 50.851 ug/l  
 RT: 13.50 min Scan# 1902  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

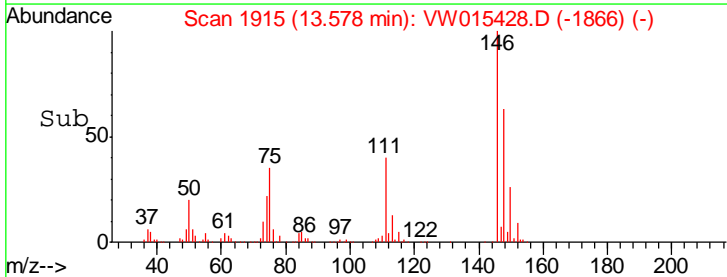
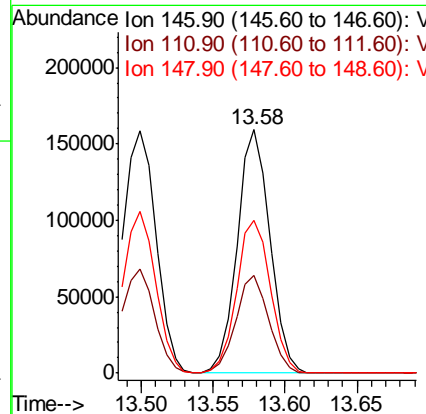
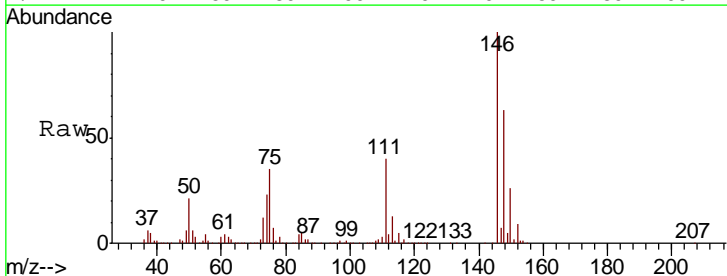
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VSTDCCC050

Tgt Ion	Resp	Lower	Upper
146	100		
111	41.9	20.5	61.5
148	65.1	31.4	94.0

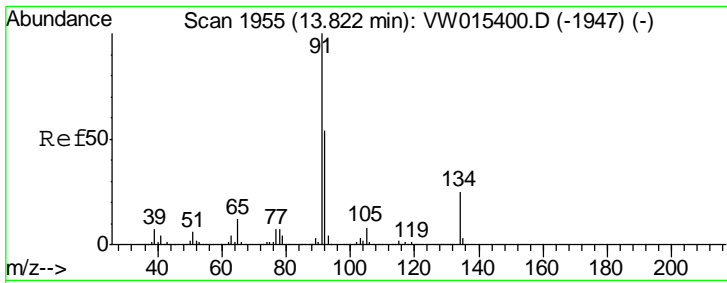


#88  
 1,4-Dichlorobenzene  
 Concen: 50.557 ug/l  
 RT: 13.58 min Scan# 1915  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
146	100		
111	40.4	20.0	60.0
148	65.0	31.4	94.3



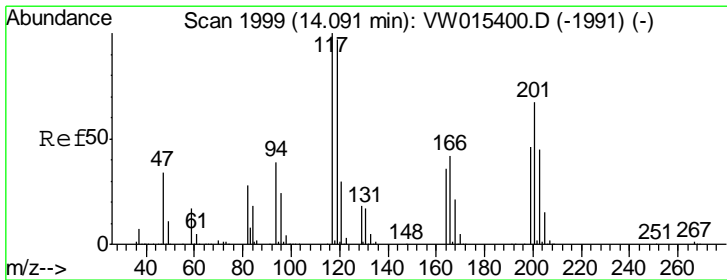
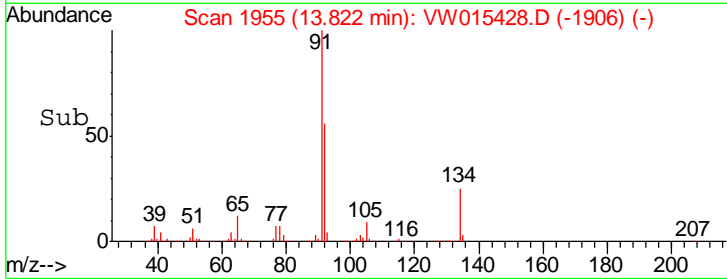
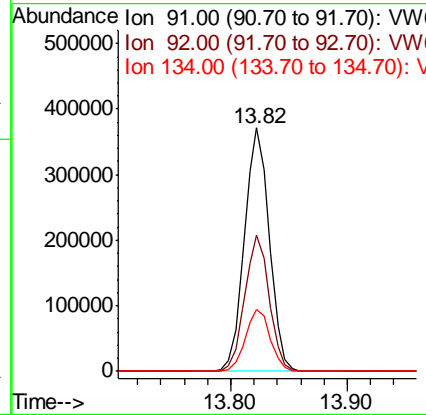
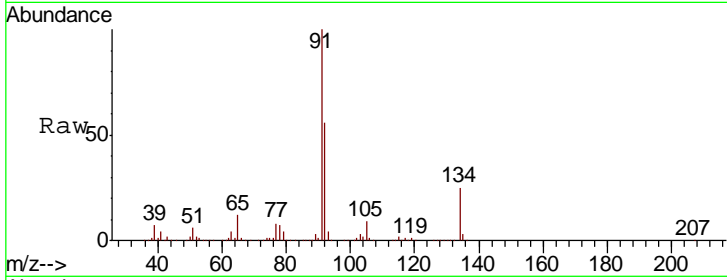




#89  
 n-Butylbenzene  
 Concen: 51.246 ug/l  
 RT: 13.82 min Scan# 1955  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

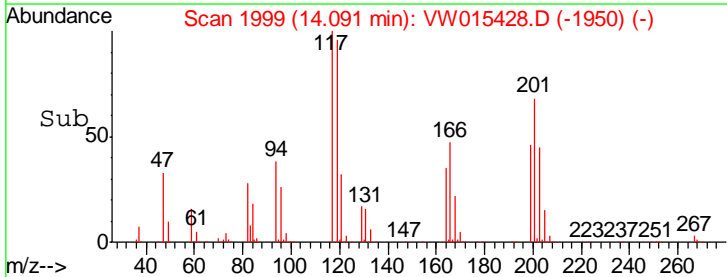
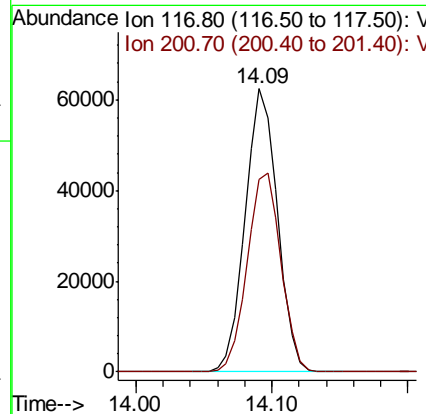
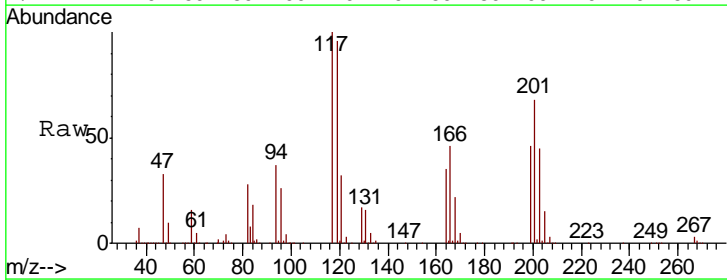
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDC050

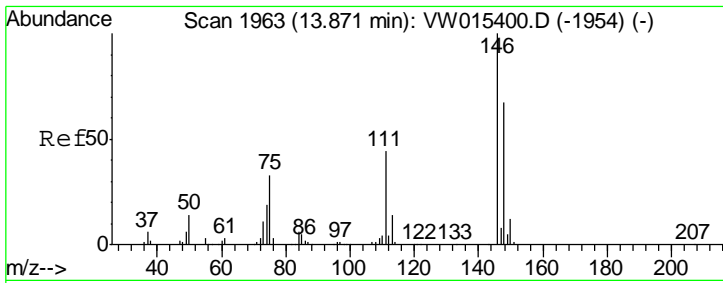
Tgt Ion	Resp	Lower	Upper
91	100		
92	54.7	27.2	81.6
134	25.3	12.6	37.6



#90  
 Hexachloroethane  
 Concen: 50.983 ug/l  
 RT: 14.09 min Scan# 1999  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
117	100		
201	73.6	35.9	107.8

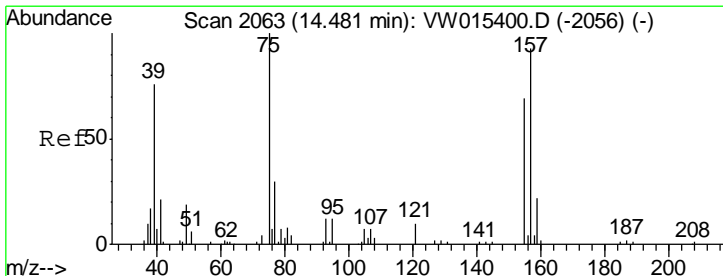
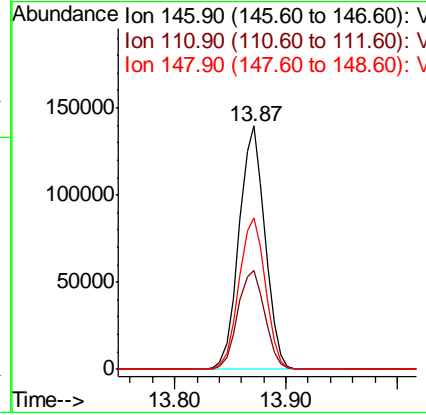
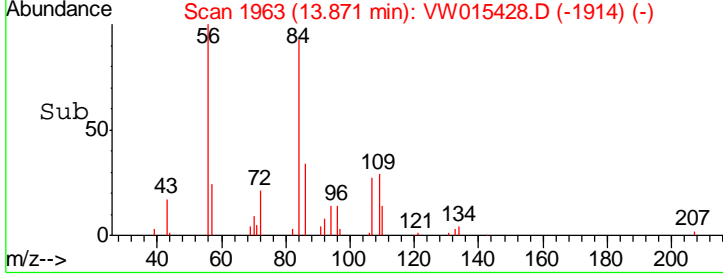
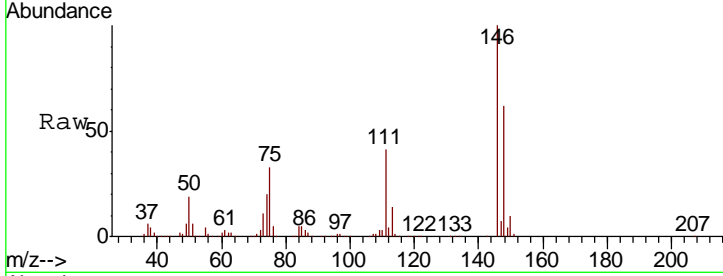




#91  
 1,2-Dichlorobenzene  
 Concen: 51.424 ug/l  
 RT: 13.87 min Scan# 1963  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

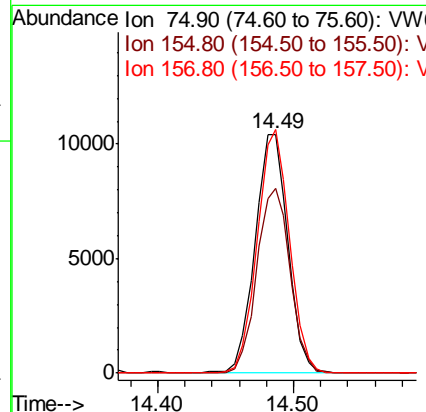
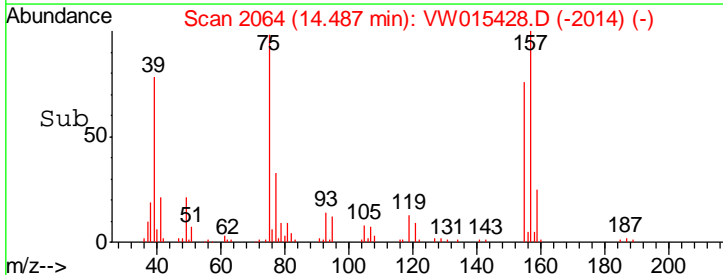
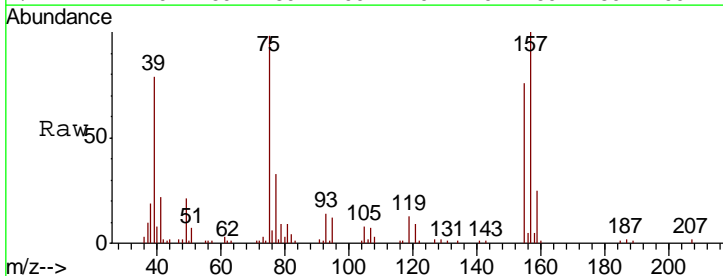
Instrument :  
 MSVOA\_W  
 ClientSampleId :  
 VSTDCCC050

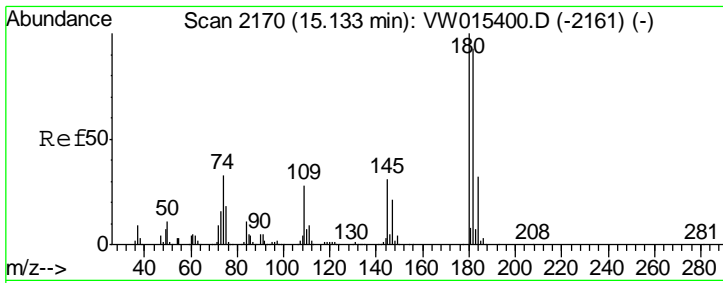
Tgt Ion	Resp	Lower	Upper
146	100		
111	42.3	22.1	66.3
148	63.6	32.5	97.4



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 54.136 ug/l  
 RT: 14.49 min Scan# 2064  
 Delta R.T. 0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
75	100		
155	78.2	38.7	116.1
157	99.5	48.1	144.4

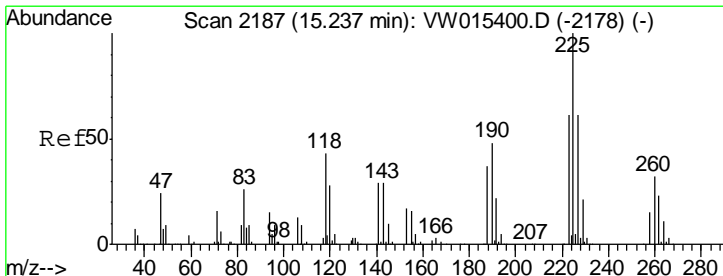
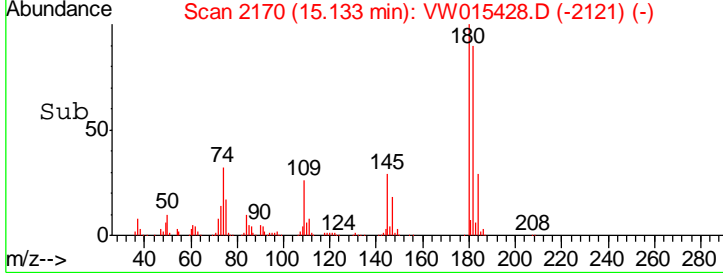
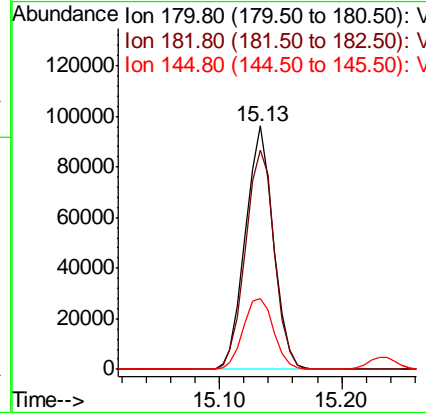
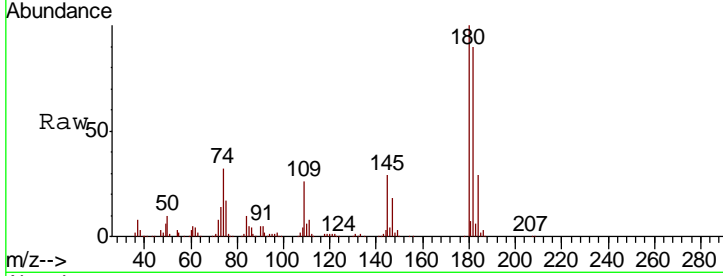




#93  
 1,2,4-Trichlorobenzene  
 Concen: 51.898 ug/l  
 RT: 15.13 min Scan# 2170  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

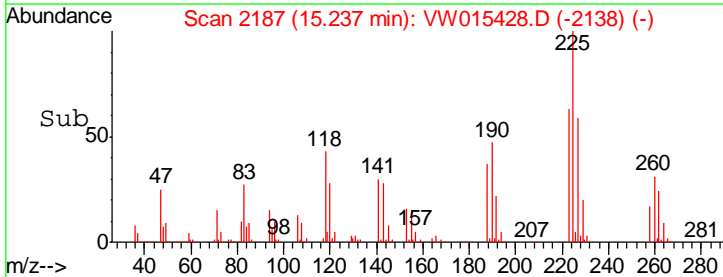
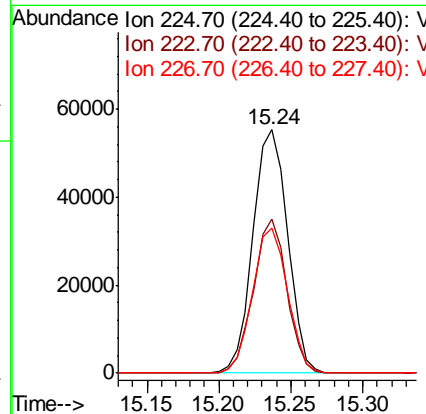
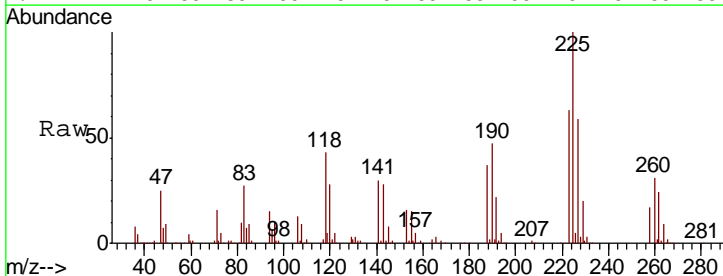
Instrument :  
 MSVOA\_W  
 ClientSampled :  
 VSTDCCC050

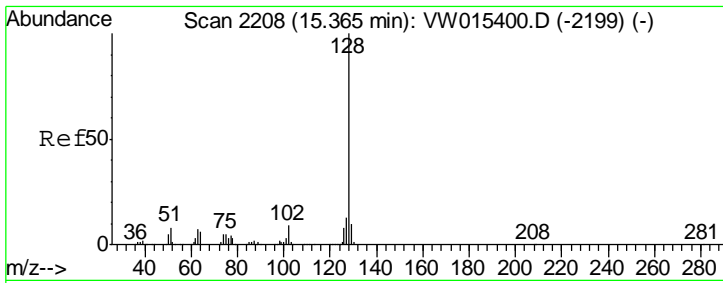
Tgt Ion	Resp	Lower	Upper
180	152248		
182	93.9	47.2	141.6
145	31.5	15.6	46.8



#94  
 Hexachlorobutadiene  
 Concen: 52.882 ug/l  
 RT: 15.24 min Scan# 2187  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
225	91929		
223	61.1	30.7	92.1
227	60.1	32.0	96.0

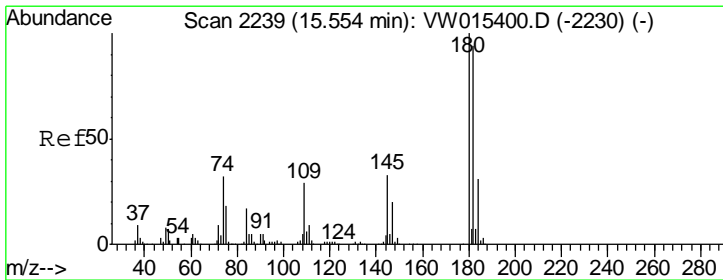
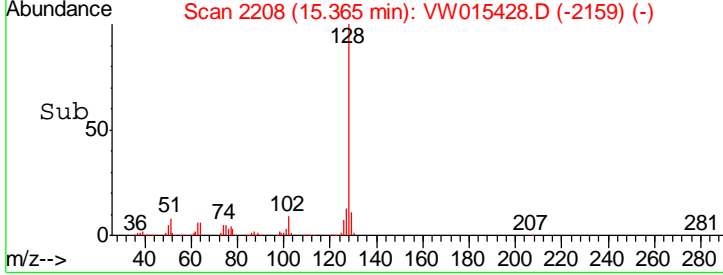
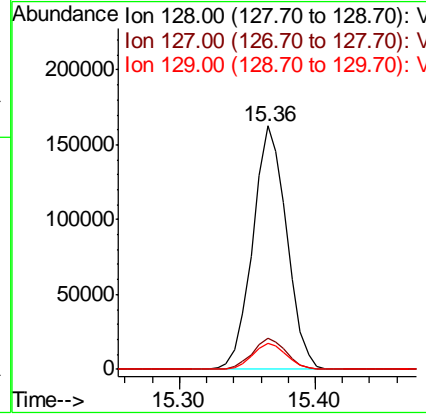
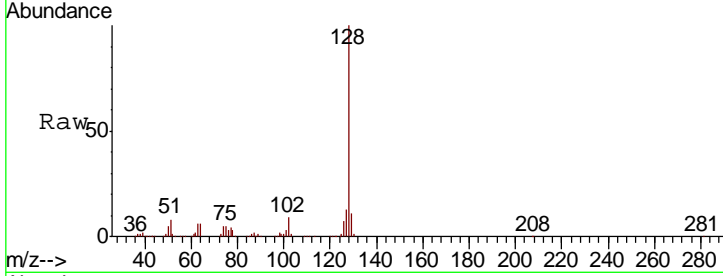




#95  
 Naphthalene  
 Concen: 54.111 ug/l  
 RT: 15.36 min Scan# 2208  
 Delta R.T. -0.00 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Instrument : MSVOA\_W  
 ClientSampled : VSTDC050

Tgt Ion	Resp	Lower	Upper
128	100		
127	12.9	10.5	15.7
129	10.6	8.6	12.8



#96  
 1,2,3-Trichlorobenzene  
 Concen: 51.071 ug/l  
 RT: 15.56 min Scan# 2240  
 Delta R.T. 0.01 min  
 Lab File: VW015428.D  
 Acq: 15 May 2020 12:34

Tgt Ion	Resp	Lower	Upper
180	100		
182	95.8	47.6	142.8
145	32.7	16.3	48.8

