

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN040319\  
 Data File : VN054920.D  
 Acq On : 3 Apr 2019 12:29  
 Operator : JC/SP  
 Sample : VN0403WBS01  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampled :

Quant Time: Apr 04 01:10:48 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N032919W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Mar 30 00:48:18 2019  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	410949	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	681438	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	586514	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	241601	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	291922	52.70	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.40%	
35) Dibromofluoromethane	7.59	113	235018	51.73	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.46%	
50) Toluene-d8	10.09	98	860004	50.92	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.84%	
62) 4-Bromofluorobenzene	12.40	95	280034	49.85	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.70%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.85	85	79659	19.164	ug/l	99
3) Chloromethane	2.06	50	112011	19.489	ug/l	96
4) Vinyl Chloride	2.19	62	103739	20.099	ug/l	100
5) Bromomethane	2.58	94	59554	20.690	ug/l	96
6) Chloroethane	2.71	64	59392	20.607	ug/l	93
7) Trichlorofluoromethane	3.02	101	135244	21.313	ug/l	100
8) Diethyl Ether	3.41	74	43399	21.240	ug/l	64
9) 1,1,2-Trichlorotrifluoroet	3.75	101	71918	21.529	ug/l	93
10) Methyl Iodide	3.95	142	93115	20.362	ug/l #	90
11) Tert butyl alcohol	4.82	59	30801	106.715	ug/l #	85
12) 1,1-Dichloroethene	3.73	96	68048	21.065	ug/l #	72
13) Acrolein	3.61	56	23890	92.586	ug/l	96
14) Allyl chloride	4.32	41	163116	20.501	ug/l #	89
15) Acrylonitrile	5.00	53	173143	107.925	ug/l	97
16) Acetone	3.82	43	136912	103.641	ug/l #	82
17) Carbon Disulfide	4.04	76	189341	18.072	ug/l	98
18) Methyl Acetate	4.33	43	82408	23.462	ug/l #	89
19) Methyl tert-butyl Ether	5.05	73	246020	21.773	ug/l	94
20) Methylene Chloride	4.55	84	98907	21.226	ug/l #	86
21) trans-1,2-Dichloroethene	5.04	96	88275	20.805	ug/l	86
22) Diisopropyl ether	5.96	45	346266	22.003	ug/l #	93
23) Vinyl Acetate	5.90	43	1190950	108.749	ug/l #	93
24) 1,1-Dichloroethane	5.85	63	185043	22.043	ug/l	99
25) 2-Butanone	6.85	43	214164	109.674	ug/l #	87
26) 2,2-Dichloropropane	6.82	77	121533	20.656	ug/l	98
27) cis-1,2-Dichloroethene	6.83	96	104273	21.755	ug/l	90
28) Bromochloromethane	7.20	49	92199	21.964	ug/l #	71
29) Tetrahydrofuran	7.22	42	142597	105.140	ug/l #	84
30) Chloroform	7.37	83	176348	22.031	ug/l	98
31) Cyclohexane	7.65	56	168019	20.761	ug/l	91
32) 1,1,1-Trichloroethane	7.57	97	144263	21.747	ug/l	95
36) 1,1-Dichloropropene	7.79	75	127637	20.101	ug/l	96
37) Ethyl Acetate	6.94	43	93834	20.152	ug/l	97
38) Carbon Tetrachloride	7.77	117	120577	19.551	ug/l	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.08	83	139772	20.022	ug/l	89
40) Benzene	8.04	78	391224	21.533	ug/l	98
41) Methacrylonitrile	7.18	41	52526	20.081	ug/l	93
42) 1,2-Dichloroethane	8.13	62	139153	21.450	ug/l	97
43) Isopropyl Acetate	8.17	43	165108	21.822	ug/l #	93
44) Trichloroethene	8.83	130	100368	21.281	ug/l	94
45) 1,2-Dichloropropane	9.12	63	112420	21.700	ug/l	93
46) Dibromomethane	9.21	93	62876	21.575	ug/l	86
47) Bromodichloromethane	9.40	83	129738	21.420	ug/l	98
48) Methyl methacrylate	9.20	41	83159	20.276	ug/l	88
49) 1,4-Dioxane	9.20	88	17552	431.314	ug/l #	84
51) 4-Methyl-2-Pentanone	9.99	43	464144	109.113	ug/l	92
52) Toluene	10.16	92	231674	21.429	ug/l	100
53) t-1,3-Dichloropropene	10.38	75	117923	20.697	ug/l	99
54) cis-1,3-Dichloropropene	9.84	75	147477	21.669	ug/l	92
55) 1,1,2-Trichloroethane	10.56	97	84586	21.041	ug/l	96
56) Ethyl methacrylate	10.43	69	108340	20.545	ug/l #	83
57) 1,3-Dichloropropane	10.71	76	150568	21.786	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.70	63	231232	107.932	ug/l #	89
59) 2-Hexanone	10.75	43	281937	103.535	ug/l	91
60) Dibromochloromethane	10.90	129	86417	21.221	ug/l	100
61) 1,2-Dibromoethane	11.00	107	80801	21.032	ug/l	98
64) Tetrachloroethene	10.63	164	91574	20.346	ug/l	91
65) Chlorobenzene	11.43	112	236651	20.608	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.51	131	91095	21.194	ug/l	98
67) Ethyl Benzene	11.51	91	434244	20.956	ug/l	96
68) m/p-Xylenes	11.62	106	316471	41.269	ug/l	95
69) o-Xylene	11.95	106	154047	20.486	ug/l	93
70) Styrene	11.96	104	252878	21.032	ug/l	96
71) Bromoform	12.13	173	50259	19.960	ug/l #	99
73) Isopropylbenzene	12.25	105	416280	21.080	ug/l	98
74) N-amyl acetate	12.07	43	123099	20.009	ug/l	92
75) 1,1,2,2-Tetrachloroethane	12.50	83	104117	22.992	ug/l	99
76) 1,2,3-Trichloropropane	12.55	75	119459	28.462	ug/l #	100
77) Bromobenzene	12.53	156	99648	20.908	ug/l	86
78) n-propylbenzene	12.59	91	454953	20.961	ug/l	97
79) 2-Chlorotoluene	12.67	91	280523	20.891	ug/l	93
80) 1,3,5-Trimethylbenzene	12.73	105	339846	20.974	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.30	75	20322	18.834	ug/l #	78
82) 4-Chlorotoluene	12.77	91	267819	20.534	ug/l	95
83) tert-Butylbenzene	12.99	119	290095	21.935	ug/l	95
84) 1,2,4-Trimethylbenzene	13.04	105	325075	21.058	ug/l	98
85) sec-Butylbenzene	13.17	105	368773	20.951	ug/l	96
86) p-Isopropyltoluene	13.29	119	321562	20.713	ug/l	97
87) 1,3-Dichlorobenzene	13.28	146	161654	20.259	ug/l	97
88) 1,4-Dichlorobenzene	13.36	146	155913	19.922	ug/l	96
89) n-Butylbenzene	13.61	91	249149	19.670	ug/l	97
90) Hexachloroethane	13.87	117	52685	19.988	ug/l	87
91) 1,2-Dichlorobenzene	13.65	146	165573	20.560	ug/l	97
92) 1,2-Dibromo-3-Chloropropan	14.26	75	14486	21.458	ug/l	79

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 Quant Title : SW846 8260  
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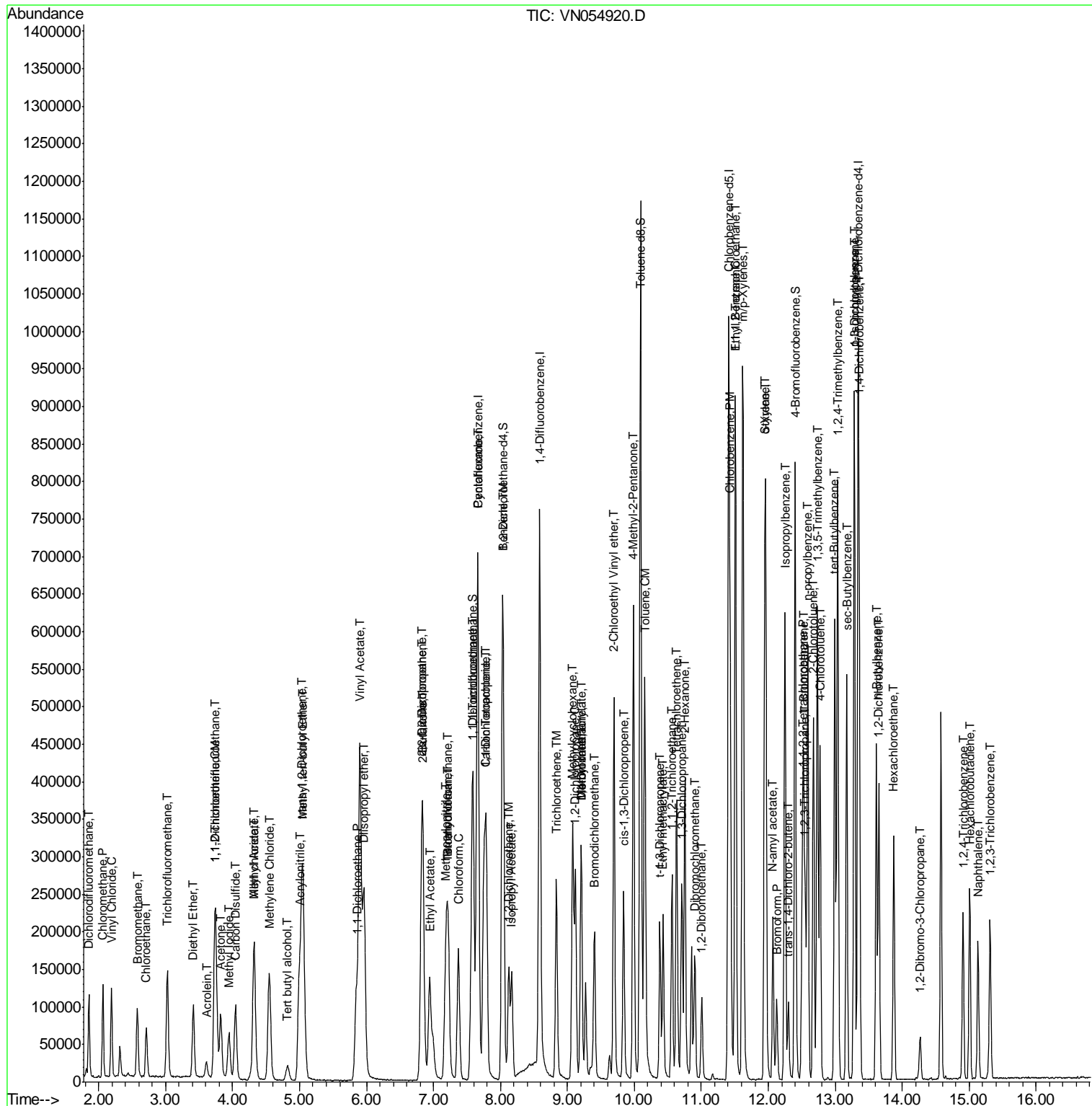
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	70452	18.146	ug/l	99
94) Hexachlorobutadiene	15.01	225	50386	20.681	ug/l	100
95) Naphthalene	15.13	128	154460	17.739	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	75481	19.251	ug/l	98

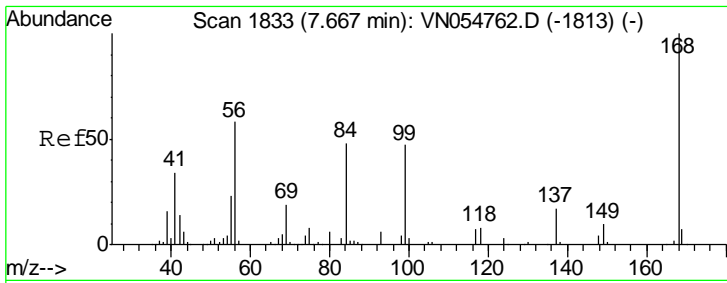
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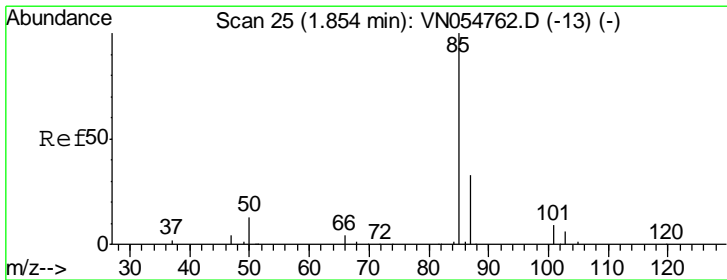
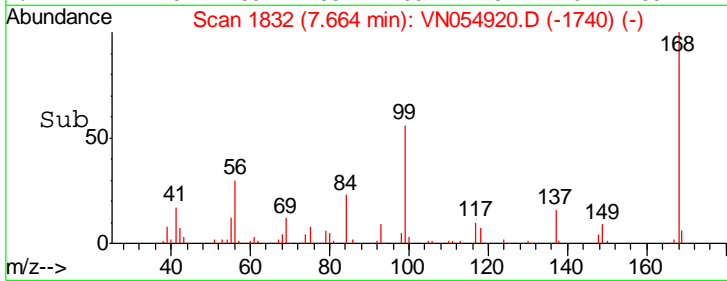
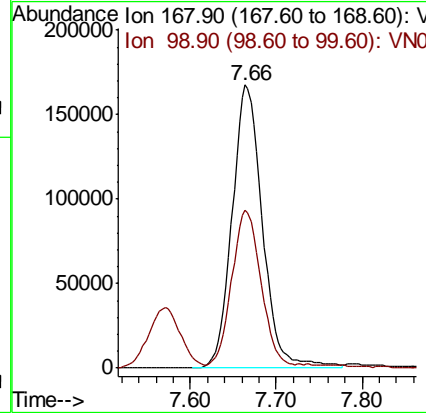
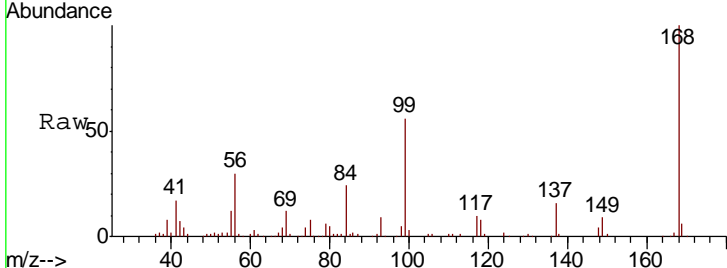




#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 7.66 min Scan# 1832  
 Delta R.T. -0.00 min  
 Lab File: VN054920.D  
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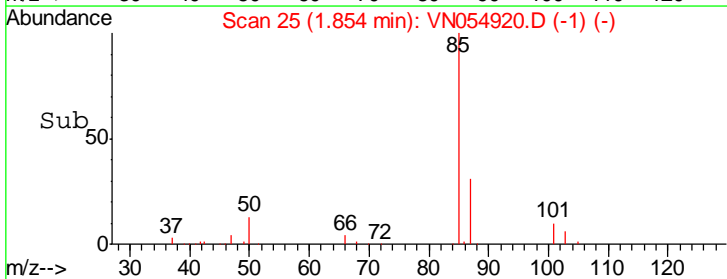
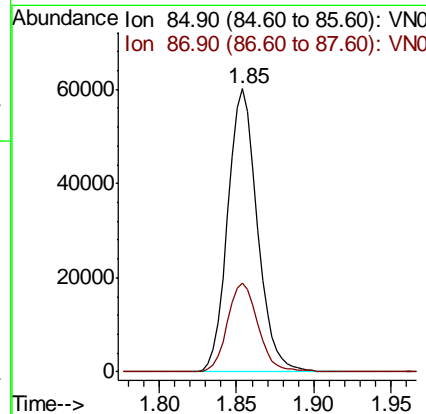
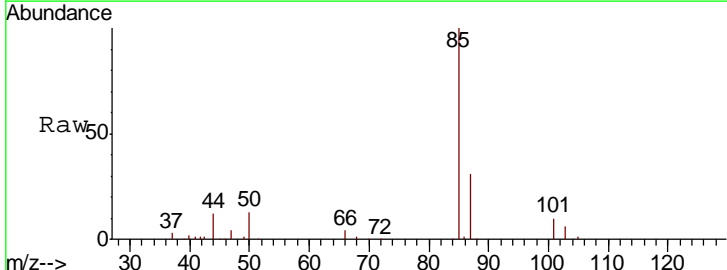
Instrument :  
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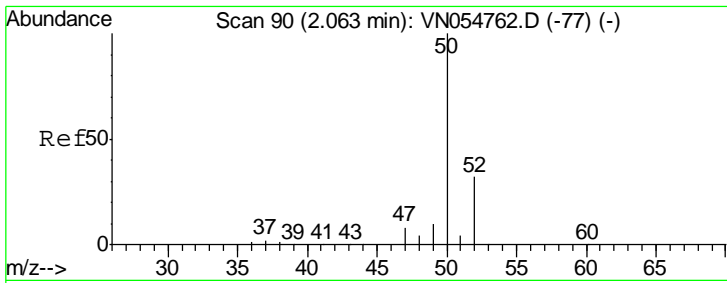
Tgt Ion: 168 Resp: 410949  
 Ion Ratio Lower Upper  
 168 100  
 99 54.8 37.1 55.7



#2  
 Dichlorodifluoromethane  
 Concen: 19.164 ug/l  
 RT: 1.85 min Scan# 25  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion: 85 Resp: 79659  
 Ion Ratio Lower Upper  
 85 100  
 87 31.4 15.9 47.7

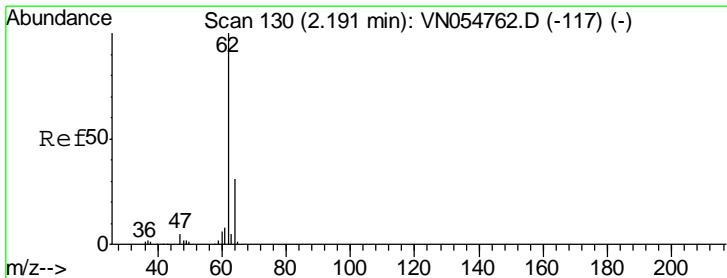
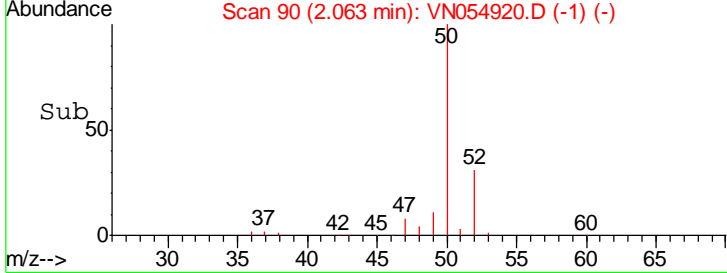
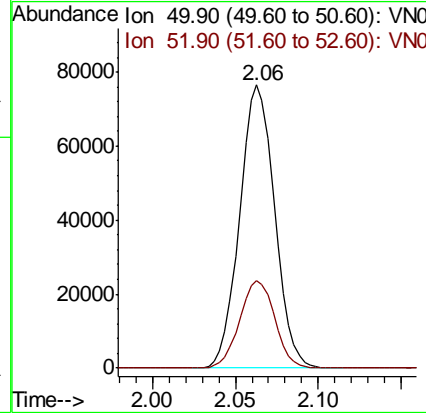
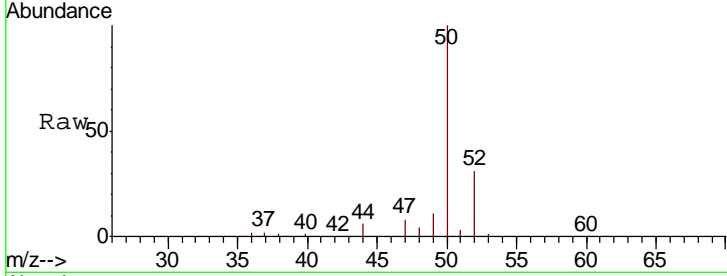




#3  
 Chloromethane  
 Concen: 19.489 ug/l  
 RT: 2.06 min Scan# 90  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

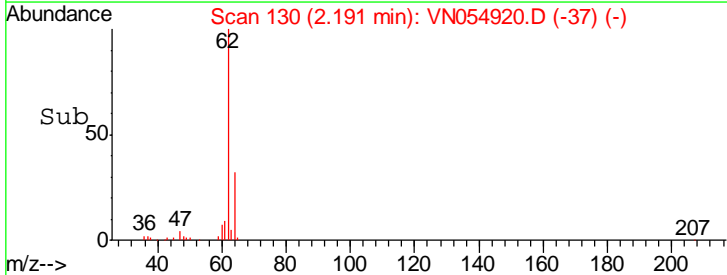
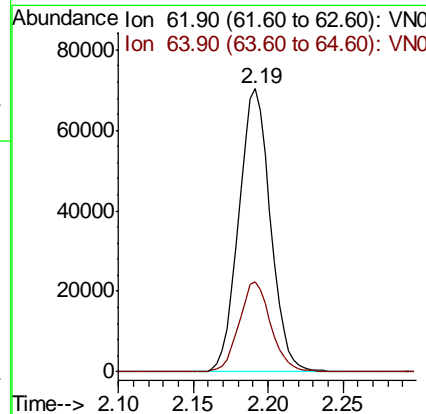
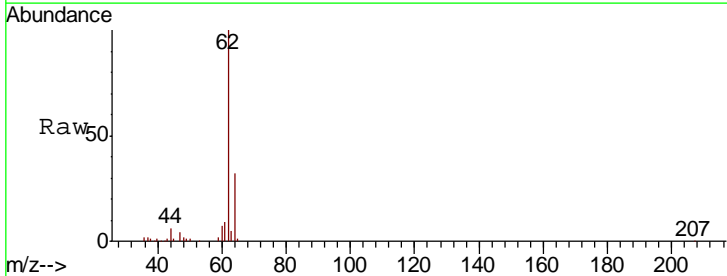
Instrument :  
 MSVOA\_N  
 ClientSampled :

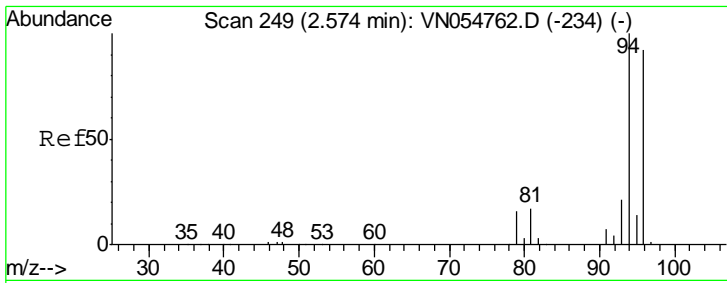
Tgt Ion	Resp	Lower	Upper
50	112011		
52	30.8	26.4	39.6



#4  
 Vinyl Chloride  
 Concen: 20.099 ug/l  
 RT: 2.19 min Scan# 130  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
62	103739		
64	31.8	25.5	38.3

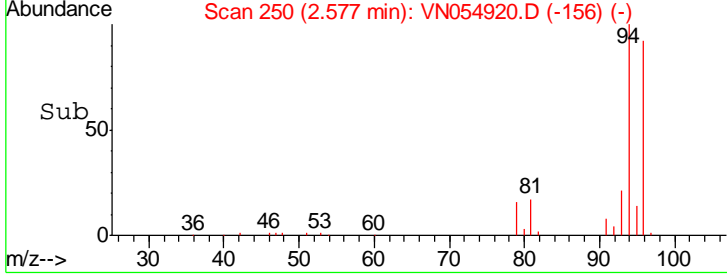
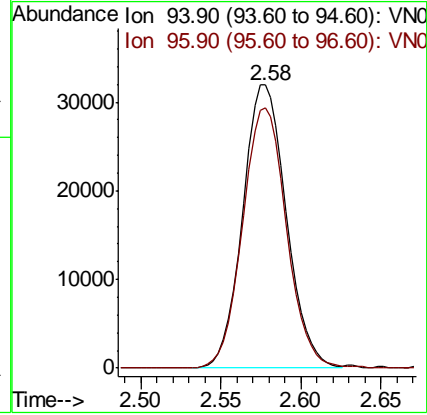
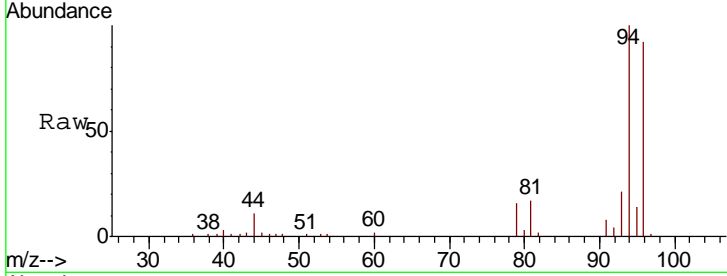




#5  
 Bromomethane  
 Concen: 20.690 ug/l  
 RT: 2.58 min Scan# 250  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

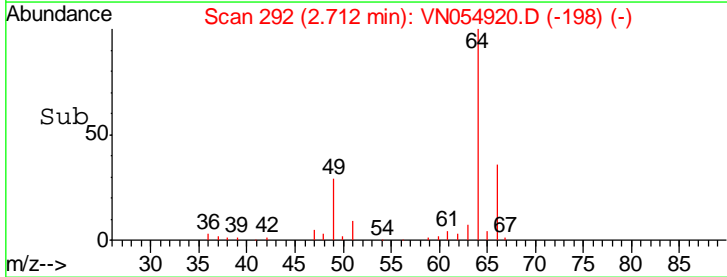
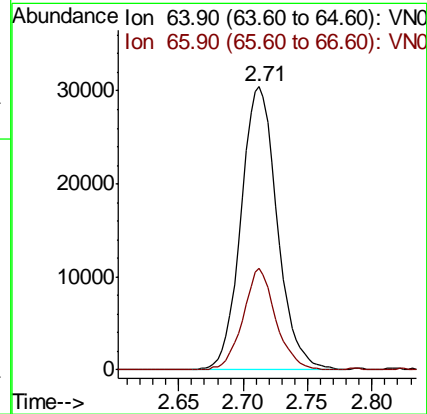
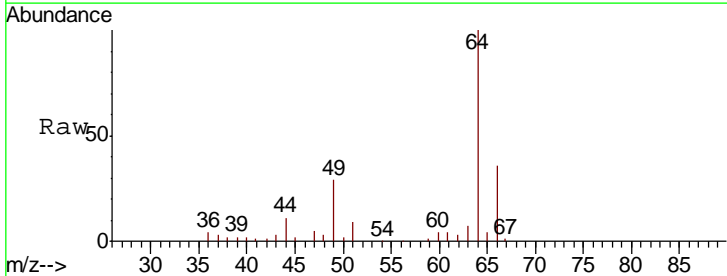
Instrument :  
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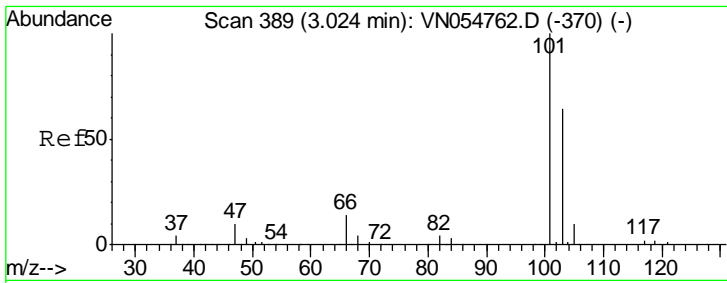
Tgt Ion	Resp	Lower	Upper
94	59554		
96	92.1	77.0	115.4



#6  
 Chloroethane  
 Concen: 20.607 ug/l  
 RT: 2.71 min Scan# 292  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
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Tgt Ion	Resp	Lower	Upper
64	59392		
66	36.0	25.7	38.5

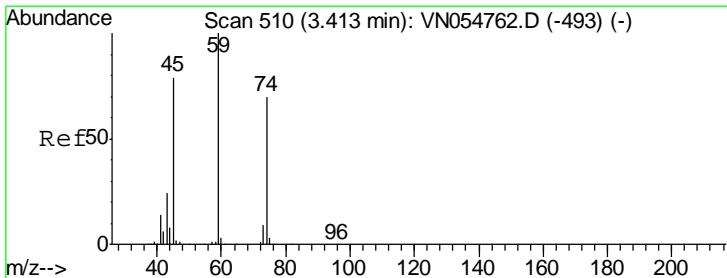
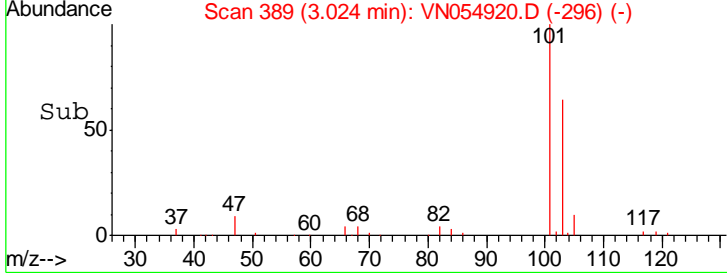
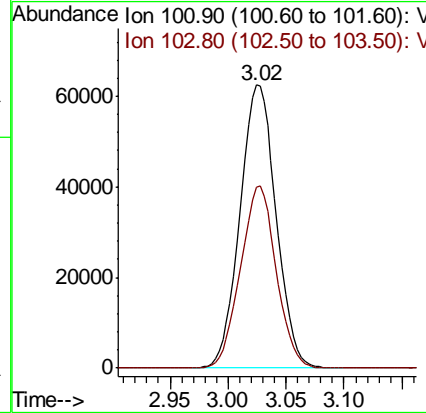
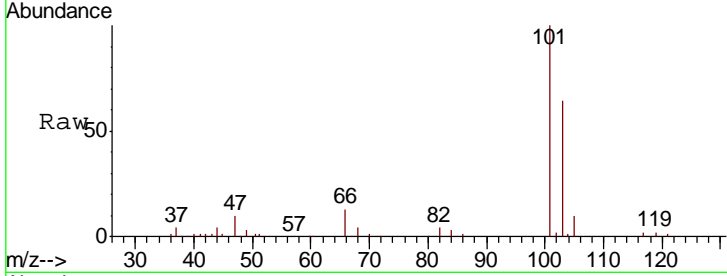




#7  
 Trichlorofluoromethane  
 Concen: 21.313 ug/l  
 RT: 3.02 min Scan# 389  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

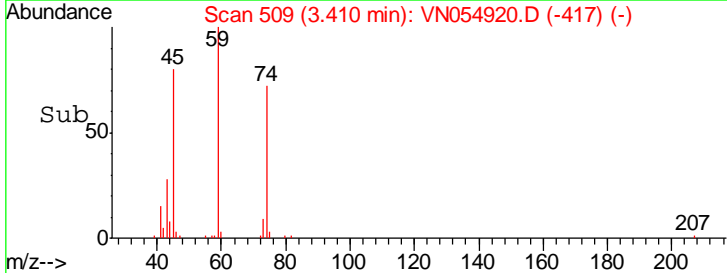
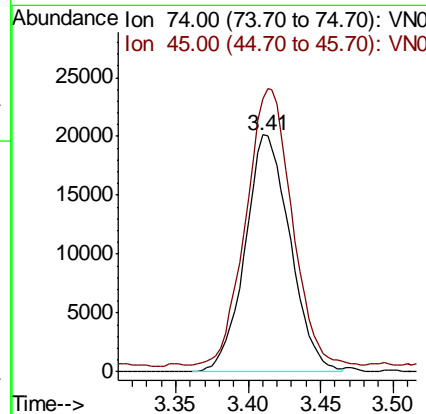
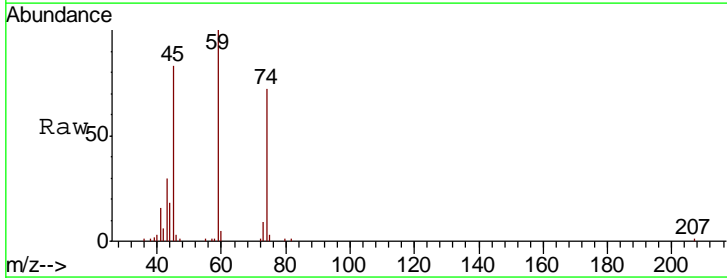
Instrument :  
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 ClientSampled :

Tgt Ion:101 Resp: 135244  
 Ion Ratio Lower Upper  
 101 100  
 103 64.1 51.4 77.2

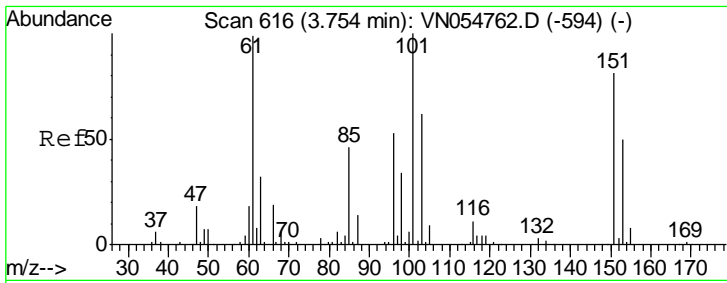


#8  
 Diethyl Ether  
 Concen: 21.240 ug/l  
 RT: 3.41 min Scan# 509  
 Delta R.T. -0.00 min  
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 Acq: 3 Apr 2019 12:29

Tgt Ion: 74 Resp: 43399  
 Ion Ratio Lower Upper  
 74 100  
 45 119.0 43.1 129.4



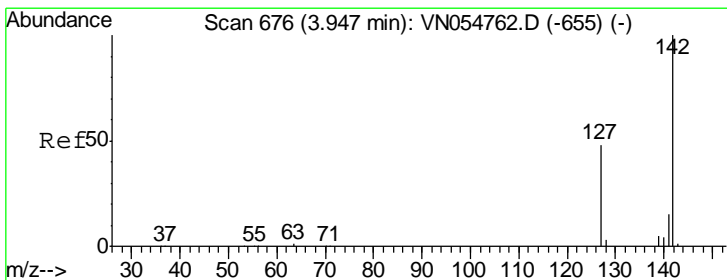
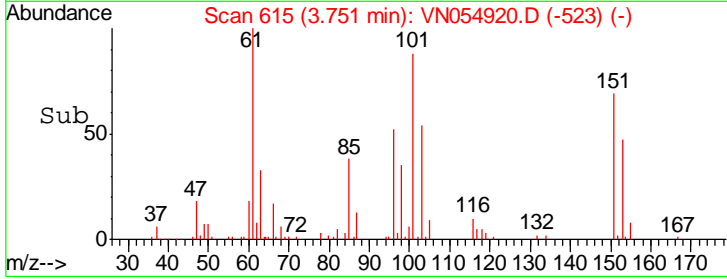
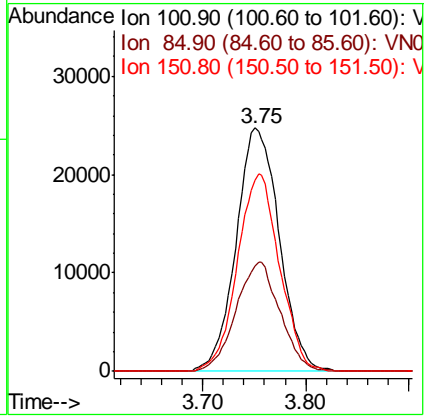
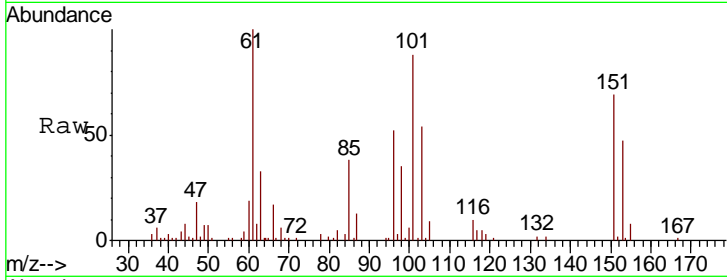




#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 21.529 ug/l  
 RT: 3.75 min Scan# 615  
 Delta R.T. -0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

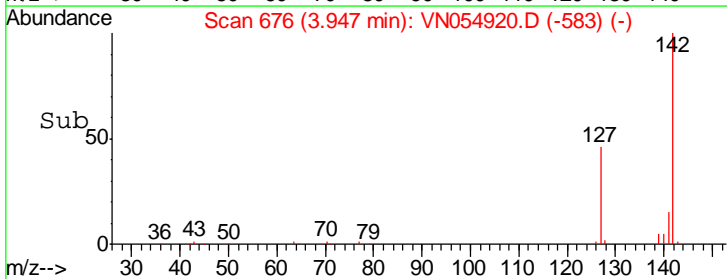
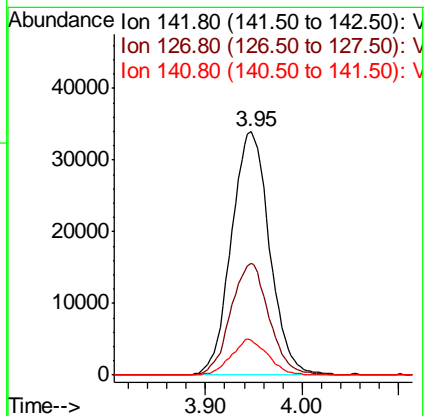
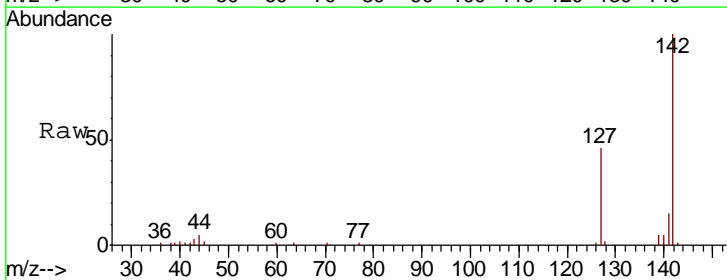
Instrument :  
 MSVOA\_N  
 ClientSampled :

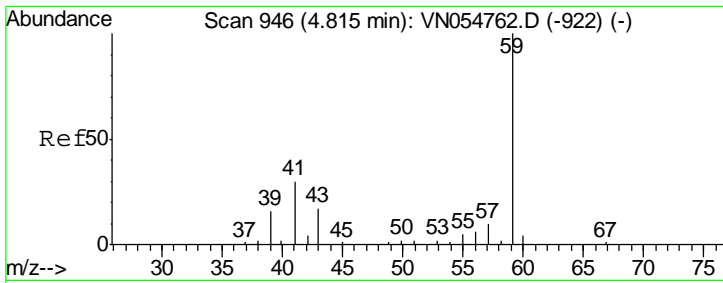
Tgt Ion	Resp	Lower	Upper
101	71918		
101	100		
85	45.6	32.4	48.6
151	79.2	68.2	102.2



#10  
 Methyl Iodide  
 Concen: 20.362 ug/l  
 RT: 3.95 min Scan# 676  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
142	93115		
142	100		
127	45.9	30.3	45.5#
141	14.2	11.2	16.8

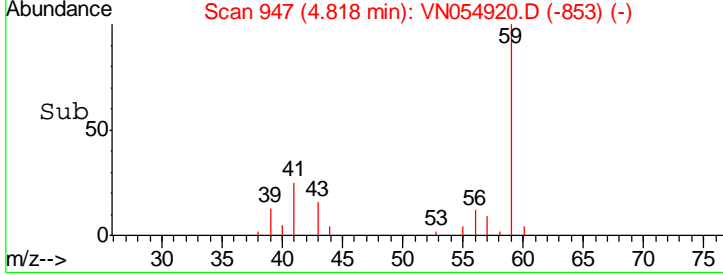
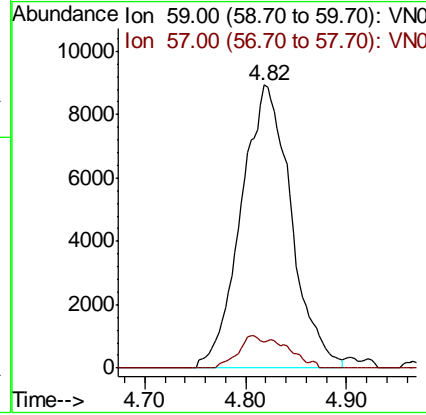
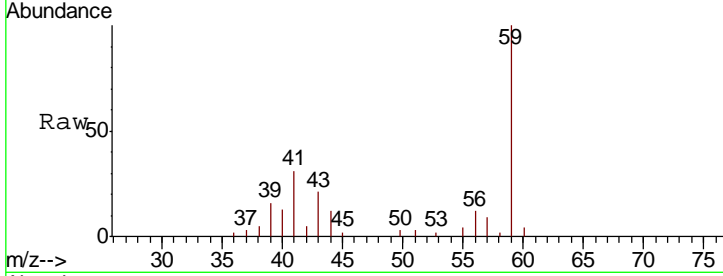




#11  
 Tert butyl alcohol  
 Concen: 106.715 ug/l  
 RT: 4.82 min Scan# 947  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

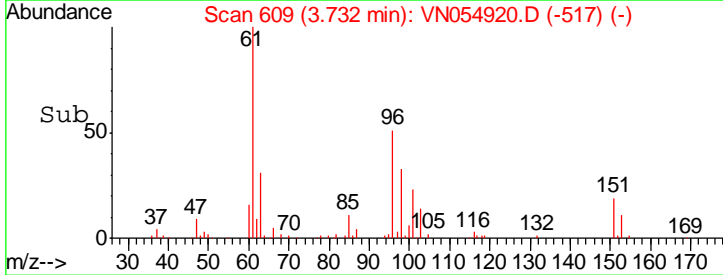
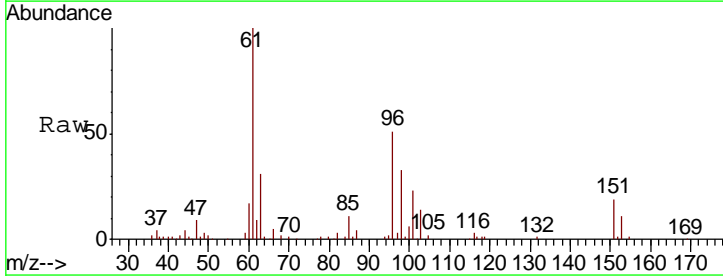
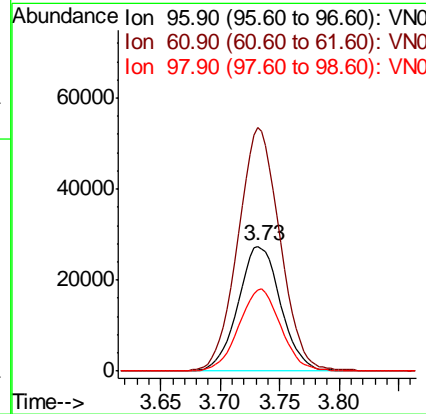
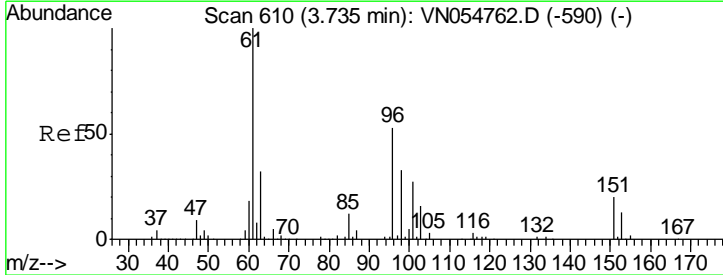
Instrument :  
 MSVOA\_N  
 ClientSampled :

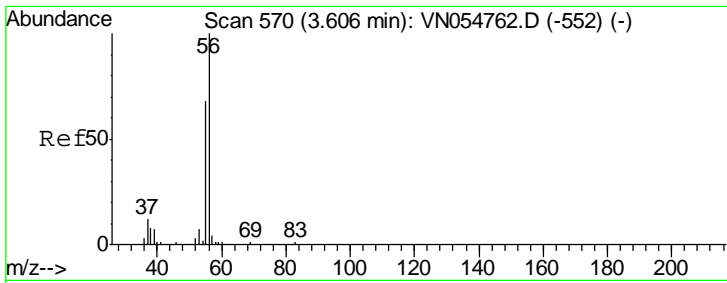
Tgt Ion	Resp	Lower	Upper
59	100		
57	5.7	9.0	13.6#



#12  
 1,1-Dichloroethene  
 Concen: 21.065 ug/l  
 RT: 3.73 min Scan# 609  
 Delta R.T. -0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
96	100		
61	194.1	116.5	174.7#
98	65.3	51.0	76.4

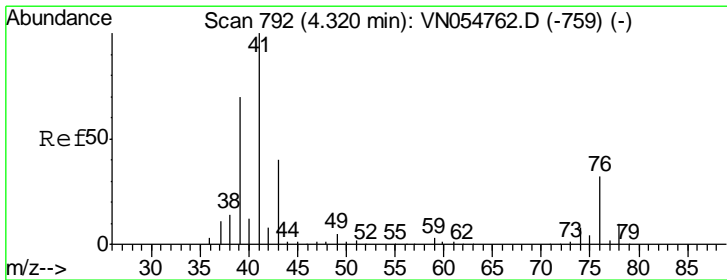
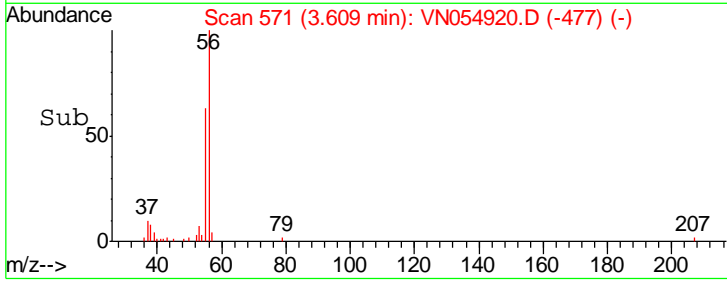
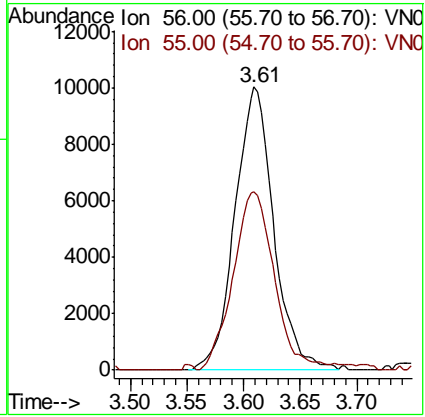
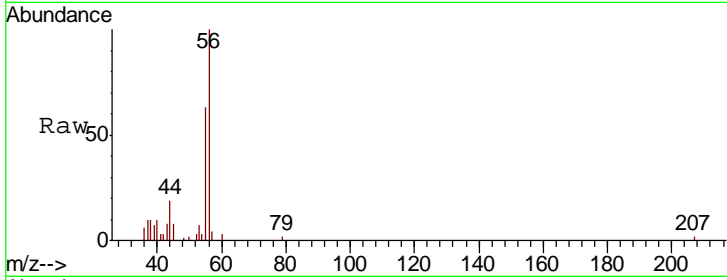




#13  
 Acrolein  
 Concen: 92.586 ug/l  
 RT: 3.61 min Scan# 571  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

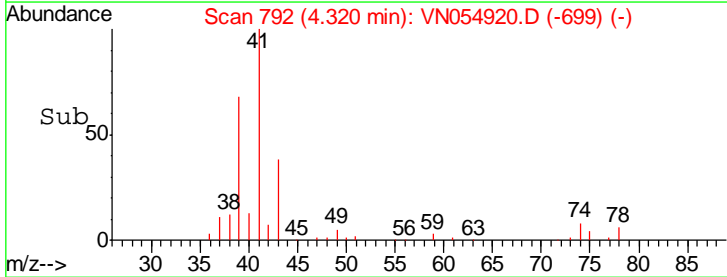
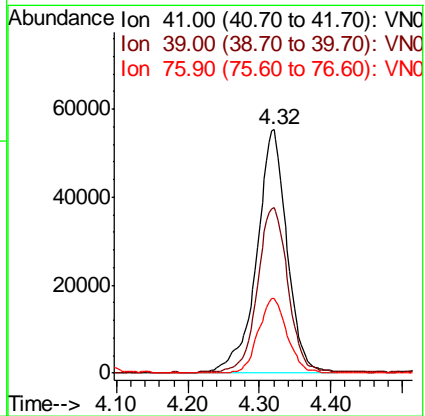
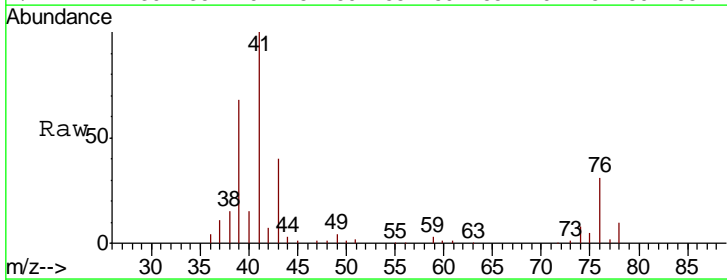
Instrument :  
 MSVOA\_N  
 ClientSampled :

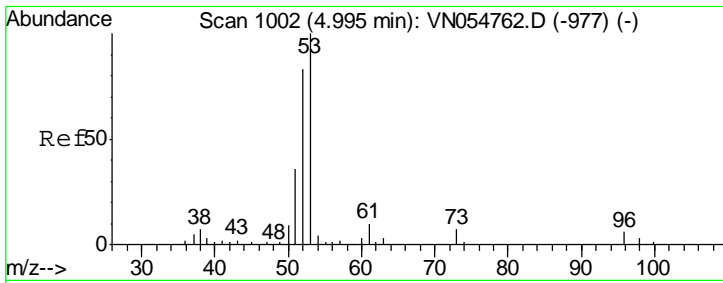
Tgt Ion	Resp	Lower	Upper
56	23890		
55	67.7	56.7	85.1



#14  
 Allyl chloride  
 Concen: 20.501 ug/l  
 RT: 4.32 min Scan# 792  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
41	163116		
39	66.8	58.2	87.4
76	28.9	31.7	47.5#

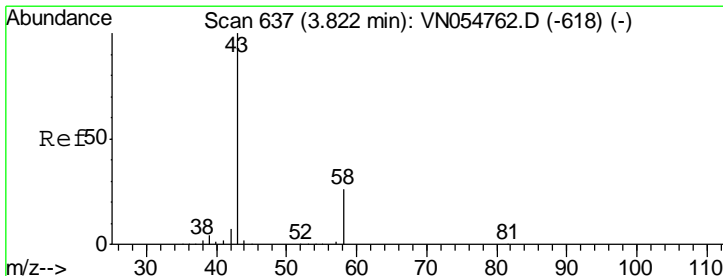
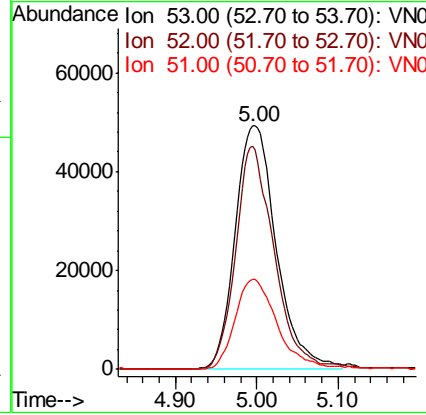
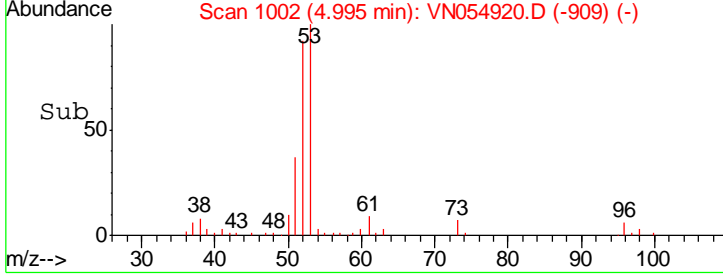
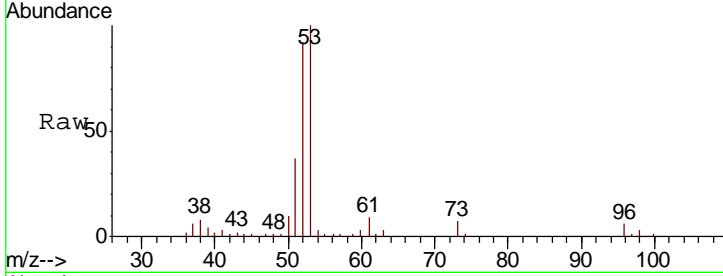




#15  
 Acrylonitrile  
 Concen: 107.925 ug/l  
 RT: 5.00 min Scan# 1002  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

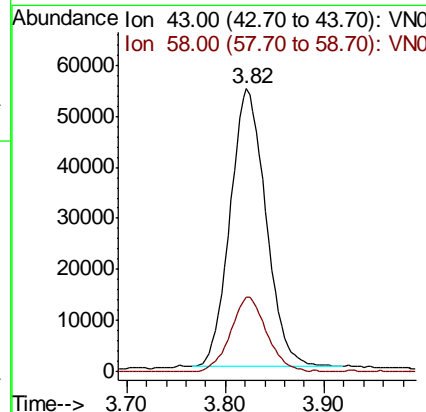
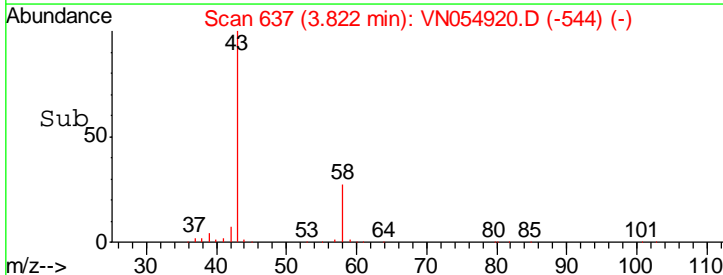
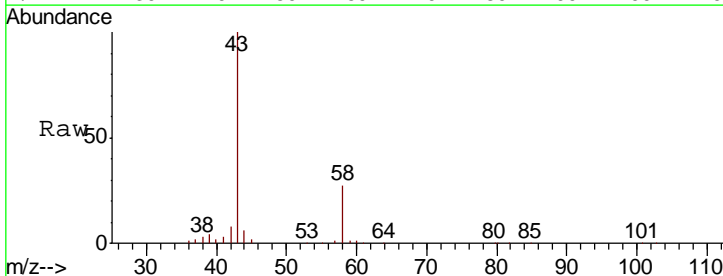
Instrument :  
 MSVOA\_N  
 ClientSampled :

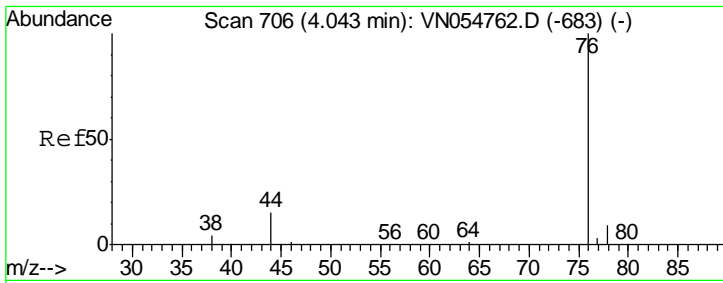
Tgt Ion	Resp	Lower	Upper
53	173143		
52	86.2	66.4	99.6
51	37.7	29.6	44.4



#16  
 Acetone  
 Concen: 103.641 ug/l  
 RT: 3.82 min Scan# 637  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
43	136912		
58	26.7	29.9	44.9#

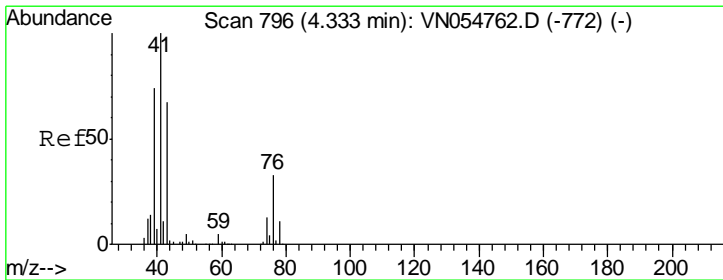
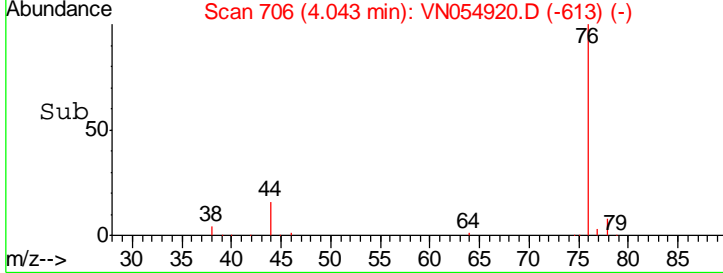
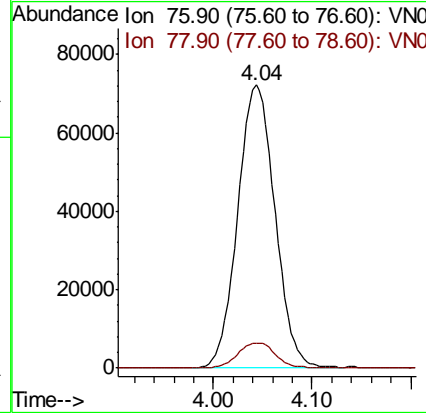
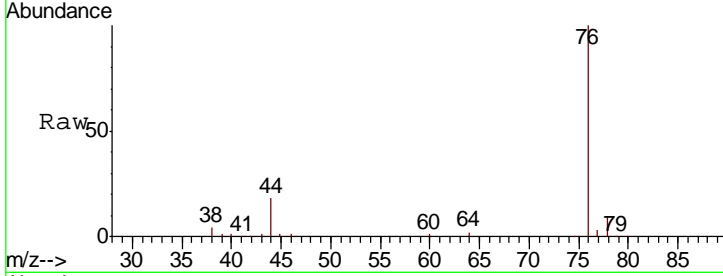




#17  
 Carbon Disulfide  
 Concen: 18.072 ug/l  
 RT: 4.04 min Scan# 706  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

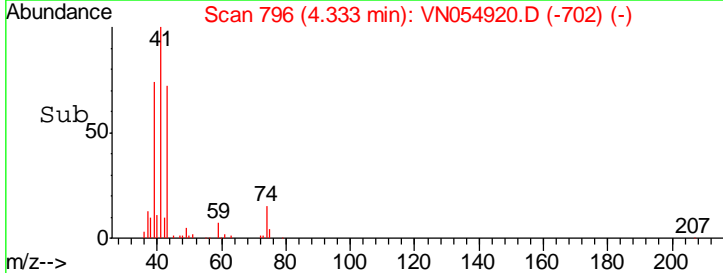
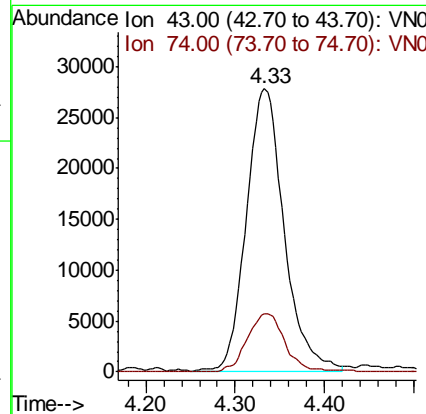
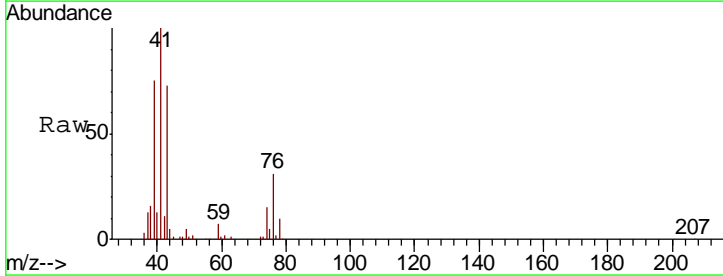
Instrument : MSVOA\_N  
 ClientSampled :

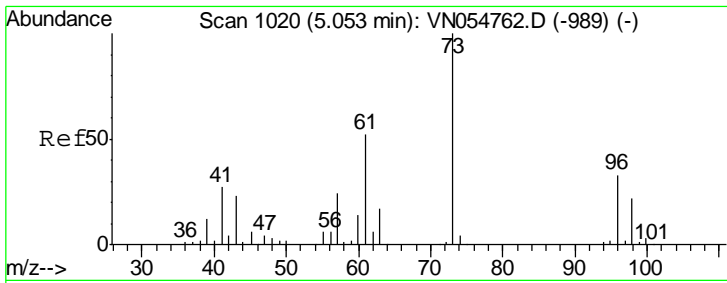
Tgt Ion	Resp	Lower	Upper
76	100		
78	8.8	7.5	11.3



#18  
 Methyl Acetate  
 Concen: 23.462 ug/l  
 RT: 4.33 min Scan# 796  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
43	100		
74	20.3	20.8	31.2#

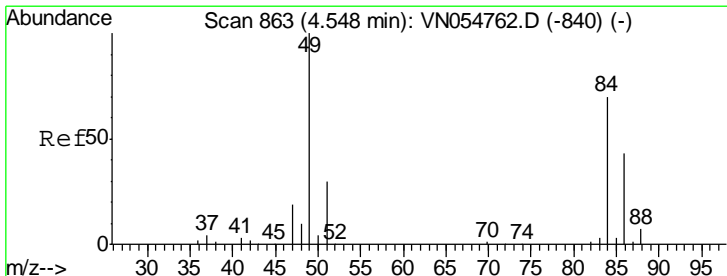
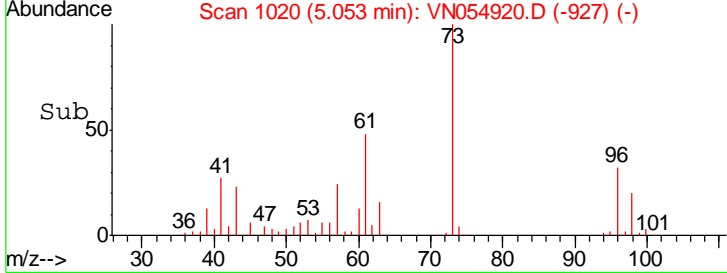
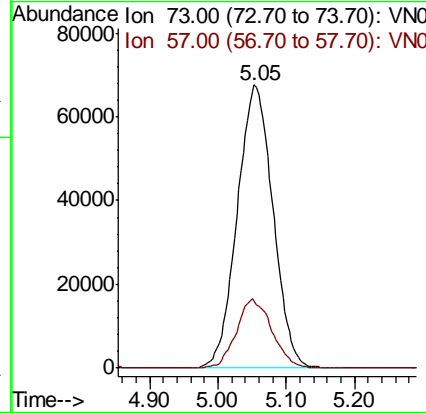
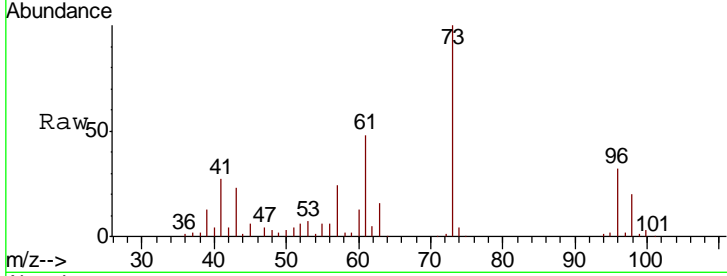




#19  
 Methyl tert-butyl Ether  
 Concen: 21.773 ug/l  
 RT: 5.05 min Scan# 1020  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

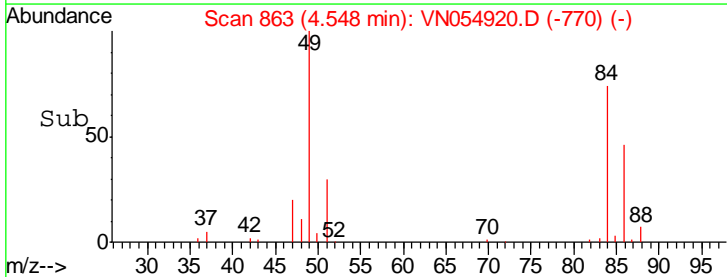
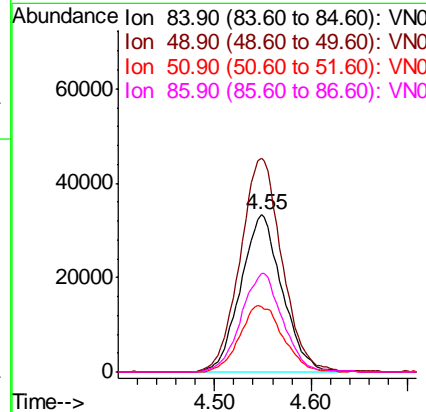
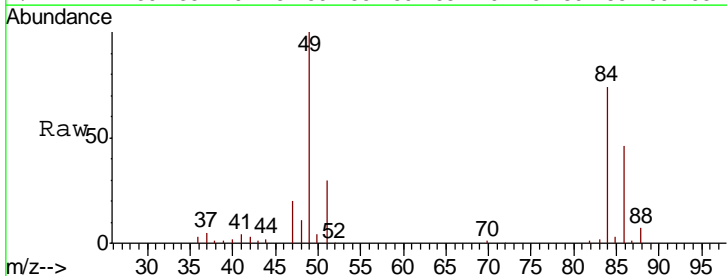
Instrument :  
 MSVOA\_N  
 ClientSampled :

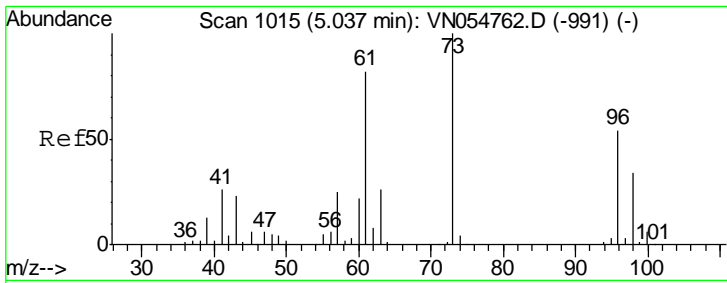
Tgt Ion	Resp	Lower	Upper
73	100		
57	23.8	16.8	25.2



#20  
 Methylene Chloride  
 Concen: 21.226 ug/l  
 RT: 4.55 min Scan# 863  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
84	100		
49	136.0	89.7	134.5#
51	41.3	28.2	42.4
86	62.4	50.8	76.2

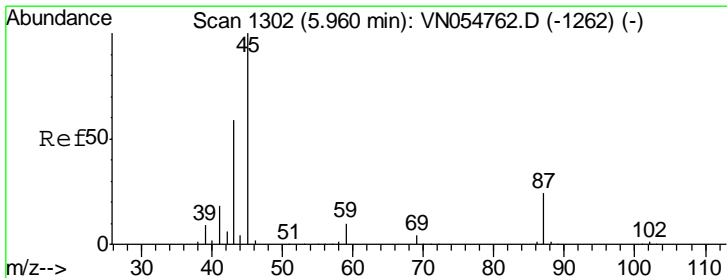
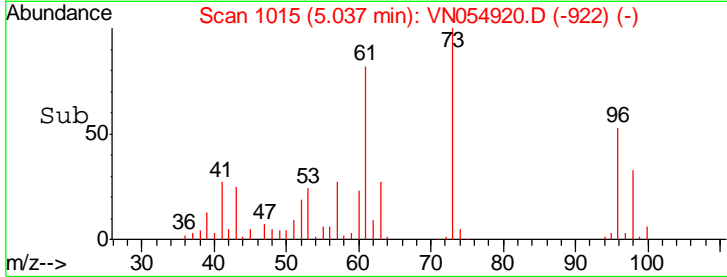
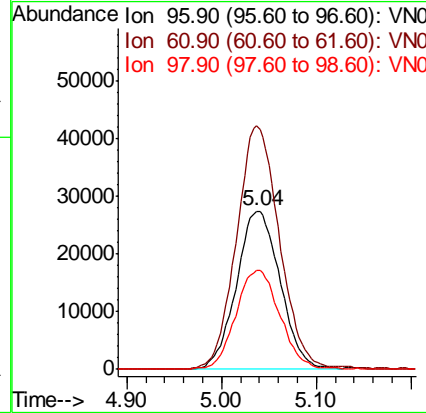
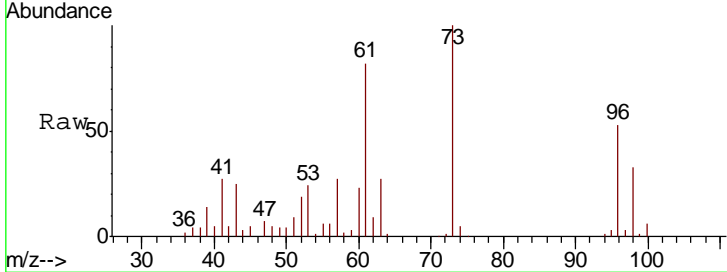




#21  
 trans-1,2-Dichloroethene  
 Concen: 20.805 ug/l  
 RT: 5.04 min Scan# 1015  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

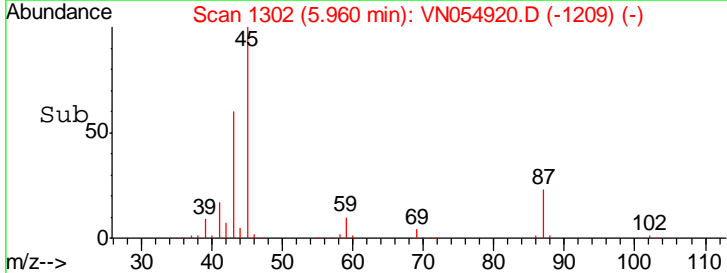
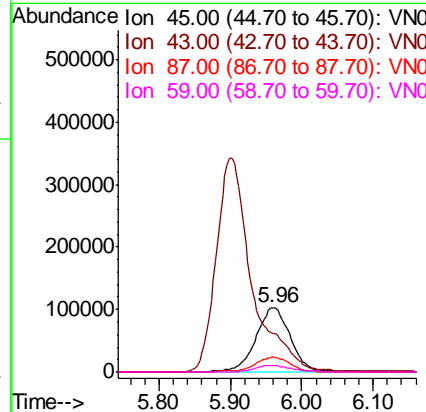
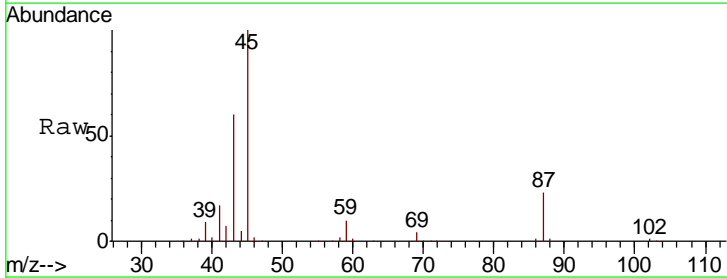
Instrument :  
 MSVOA\_N  
 ClientSampled :

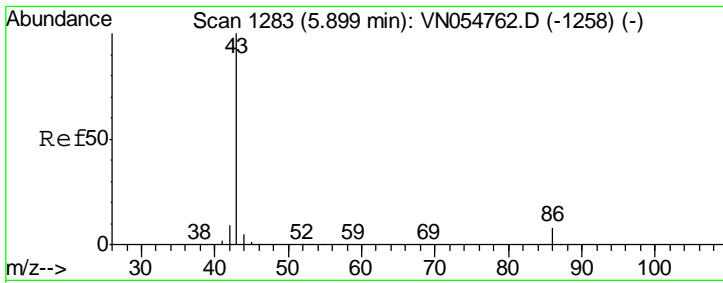
Tgt Ion	Resp	Lower	Upper
96	88275		
96	100		
61	153.3	102.8	154.2
98	62.4	50.0	75.0



#22  
 Diisopropyl ether  
 Concen: 22.003 ug/l  
 RT: 5.96 min Scan# 1302  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
45	346266		
45	100		
43	58.2	48.2	72.2
87	22.9	24.9	37.3#
59	9.8	9.5	14.3



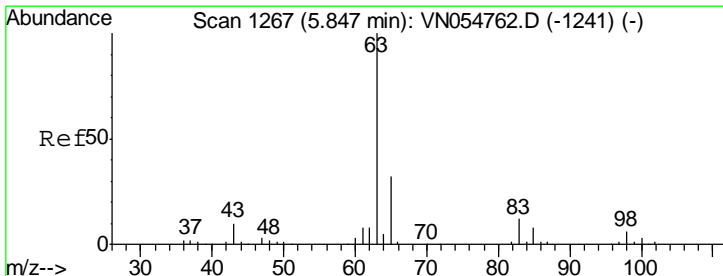
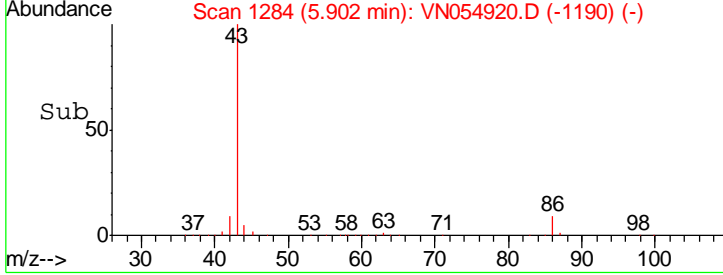
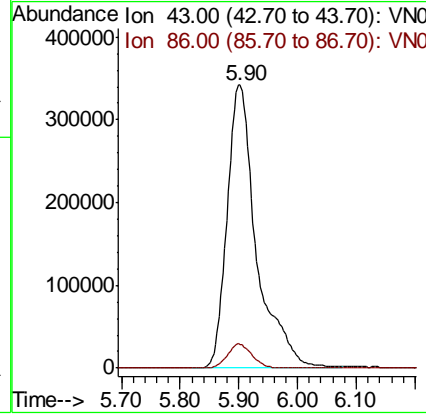
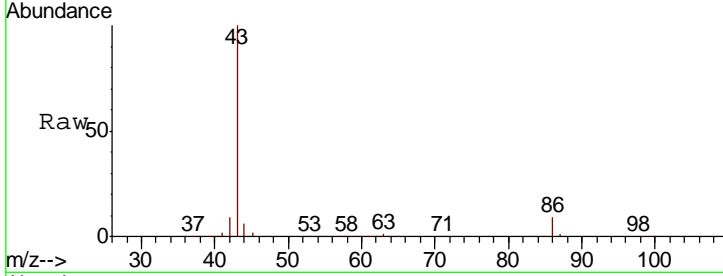


#23  
 Vinyl Acetate  
 Concen: 108.749 ug/l  
 RT: 5.90 min Scan# 1284  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Instrument :  
 MSVOA\_N  
 ClientSampled :

Tgt Ion: 43 Resp: 1190950

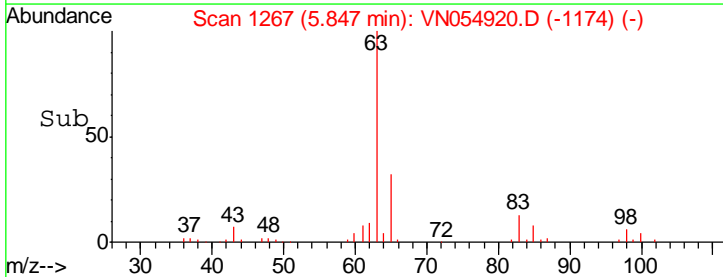
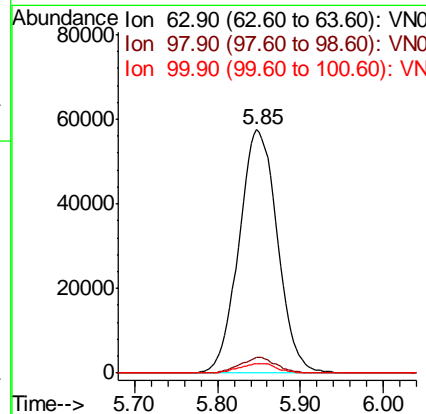
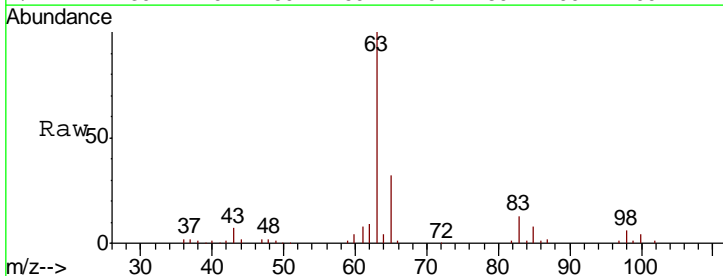
Ion	Ratio	Lower	Upper
43	100		
86	8.5	9.1	13.7#



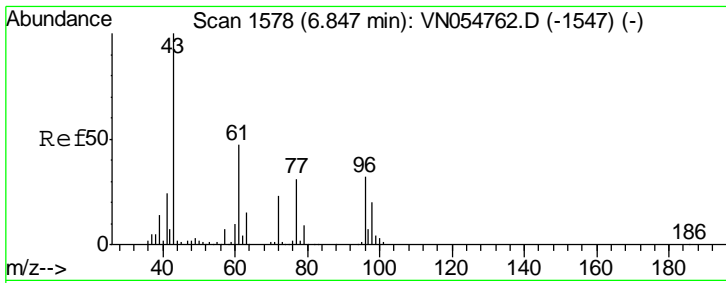
#24  
 1,1-Dichloroethane  
 Concen: 22.043 ug/l  
 RT: 5.85 min Scan# 1267  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion: 63 Resp: 185043

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.5	10.5
100	4.0	2.0	6.0



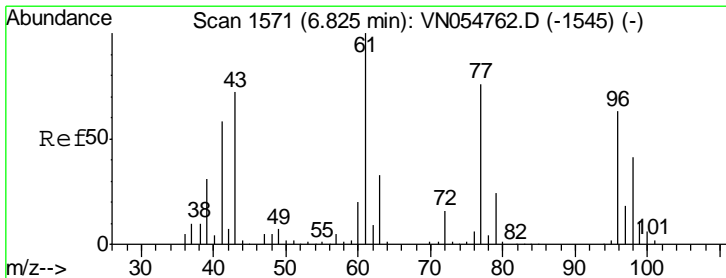
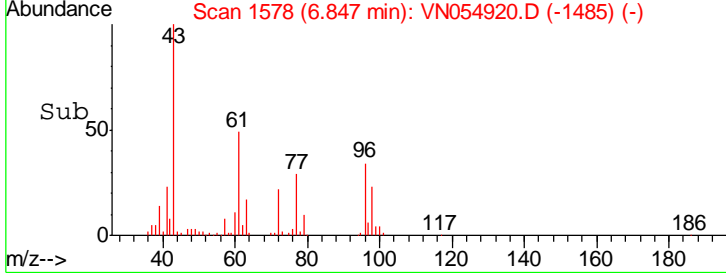
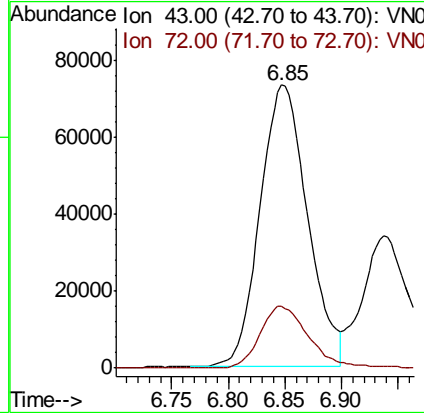
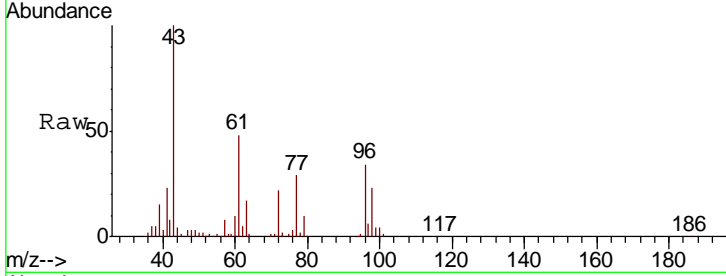




#25  
 2-Butanone  
 Concen: 109.674 ug/l  
 RT: 6.85 min Scan# 1578  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

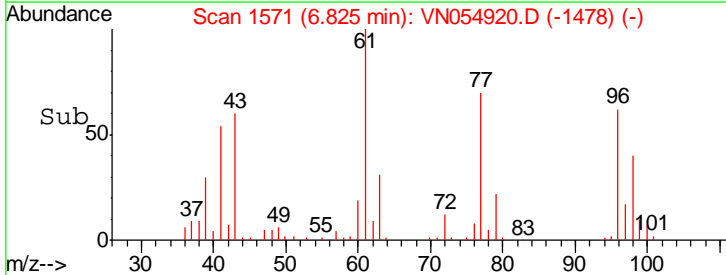
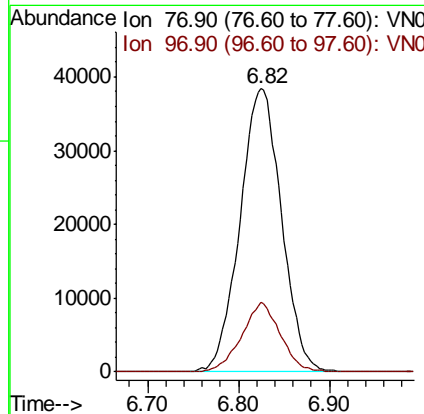
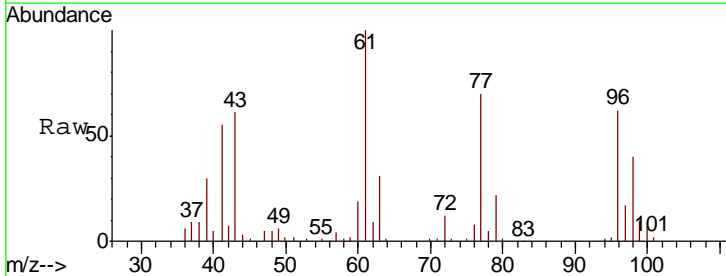
Instrument :  
 MSVOA\_N  
 ClientSampled :

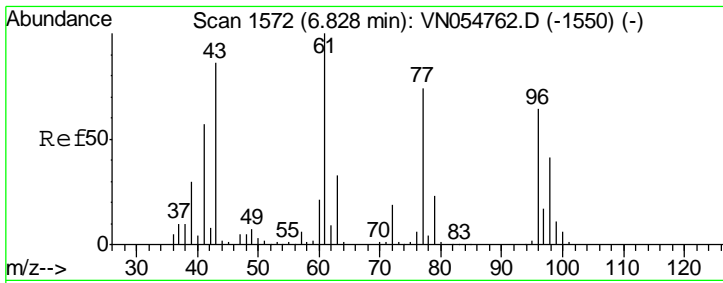
Tgt Ion: 43 Resp: 214164  
 Ion Ratio Lower Upper  
 43 100  
 72 22.0 23.0 34.6#



#26  
 2,2-Dichloropropane  
 Concen: 20.656 ug/l  
 RT: 6.82 min Scan# 1571  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion: 77 Resp: 121533  
 Ion Ratio Lower Upper  
 77 100  
 97 22.8 11.9 35.9

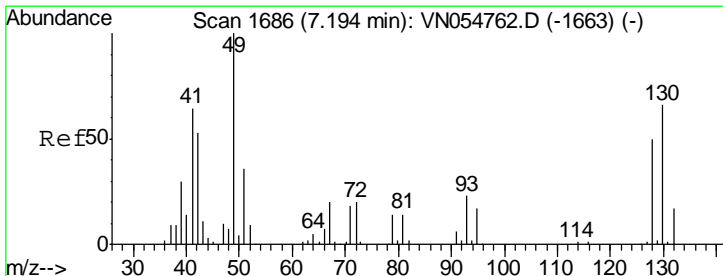
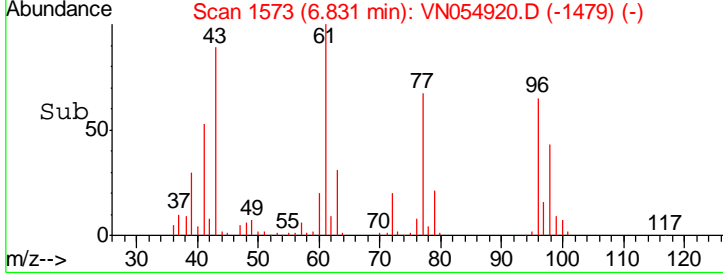
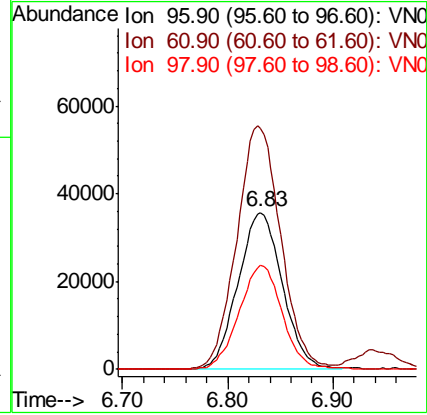
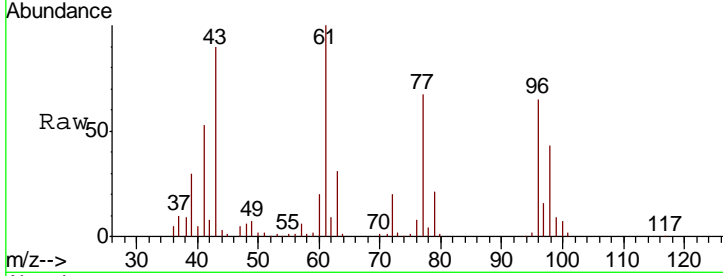




#27  
 cis-1,2-Dichloroethene  
 Concen: 21.755 ug/l  
 RT: 6.83 min Scan# 1573  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

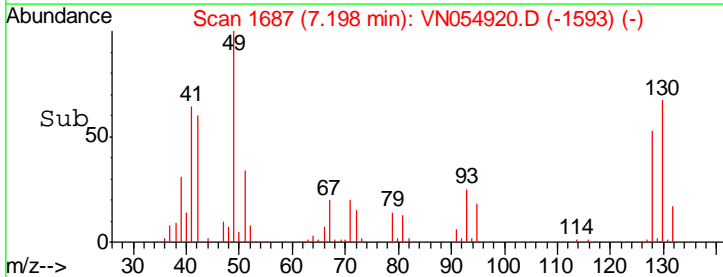
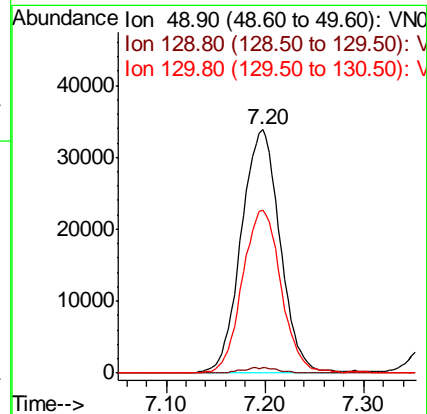
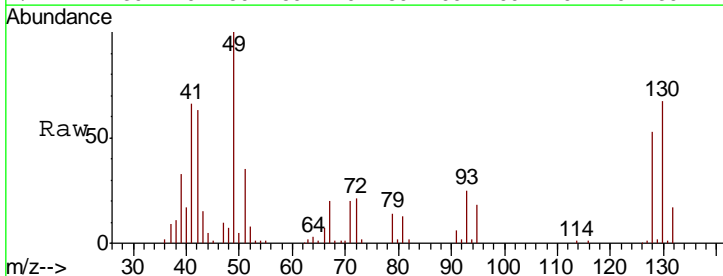
Instrument :  
 MSVOA\_N  
 ClientSampled :

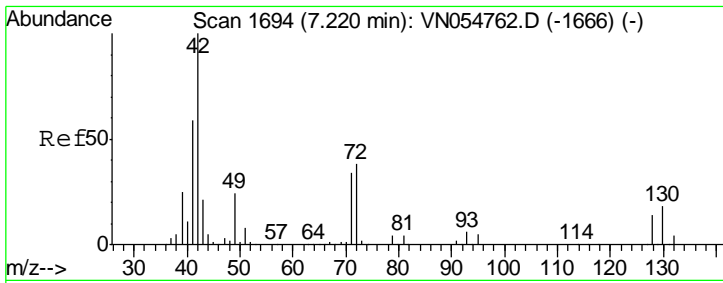
Tgt Ion	Resp	Lower	Upper
96	104273		
Ion Ratio			
96	100		
61	154.7	0.0	273.0
98	64.8	0.0	130.6



#28  
 Bromochloromethane  
 Concen: 21.964 ug/l  
 RT: 7.20 min Scan# 1687  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
49	92199		
Ion Ratio			
49	100		
129	1.0	0.0	4.6
130	66.7	76.7	115.1#

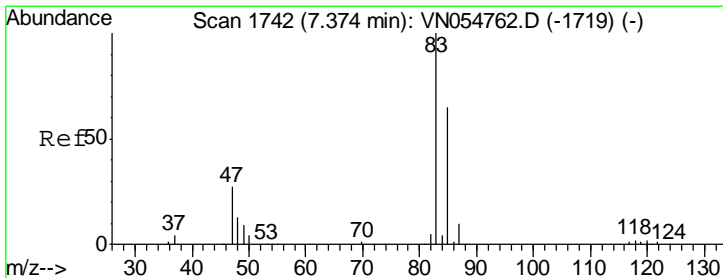
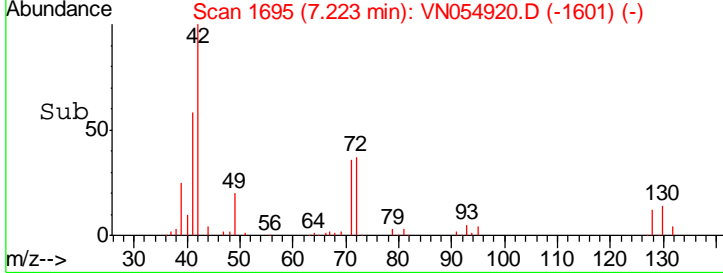
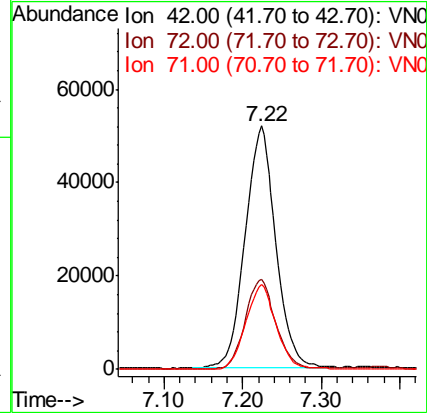
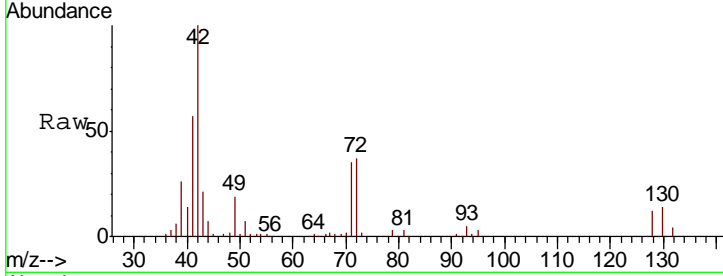




#29  
 Tetrahydrofuran  
 Concen: 105.140 ug/l  
 RT: 7.22 min Scan# 1695  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

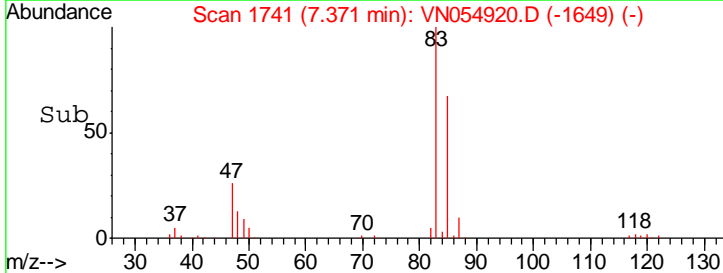
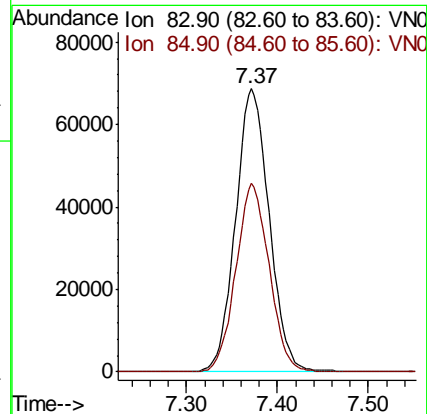
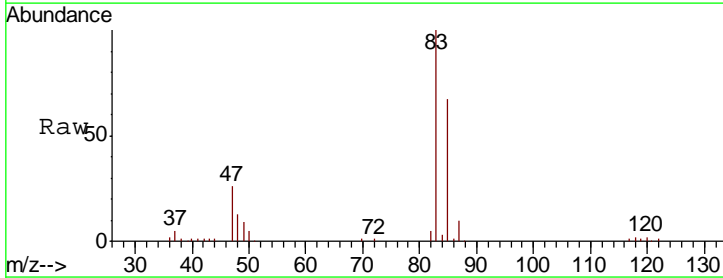
Instrument : MSVOA\_N  
 ClientSampled :

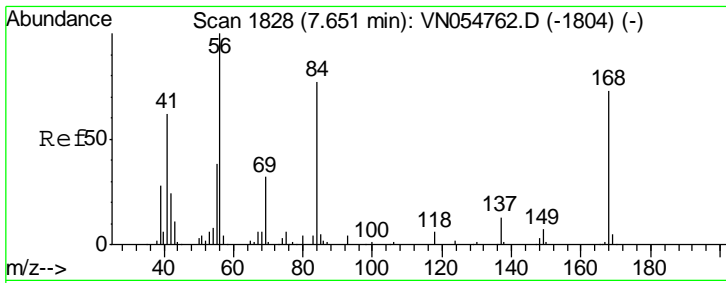
Tgt Ion	Resp	Lower	Upper
42	142597		
72	36.9	37.8	56.6#
71	34.3	36.2	54.2#



#30  
 Chloroform  
 Concen: 22.031 ug/l  
 RT: 7.37 min Scan# 1741  
 Delta R.T. -0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
83	176348		
85	66.9	52.2	78.4

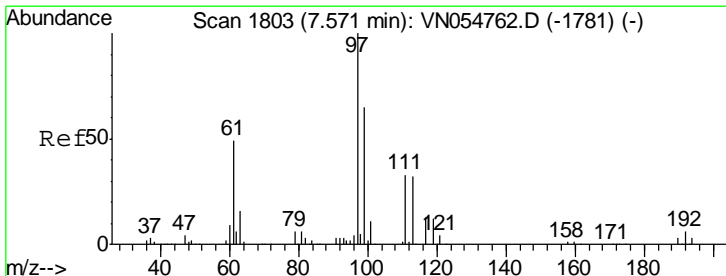
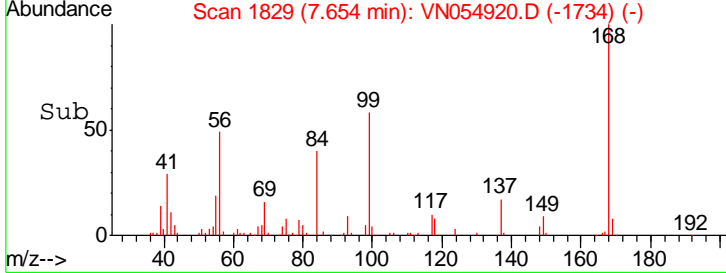
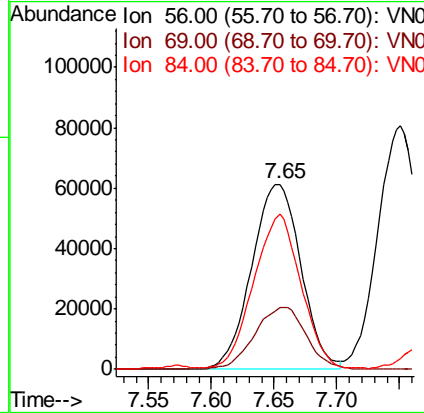
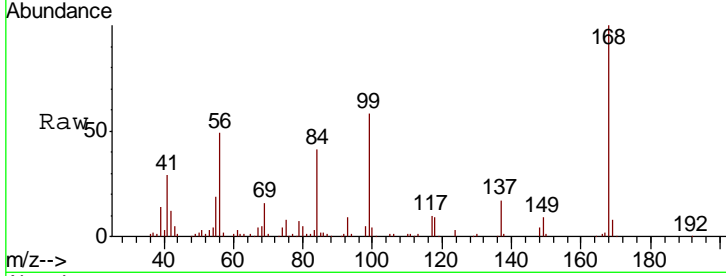




#31  
 Cyclohexane  
 Concen: 20.761 ug/l  
 RT: 7.65 min Scan# 1829  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

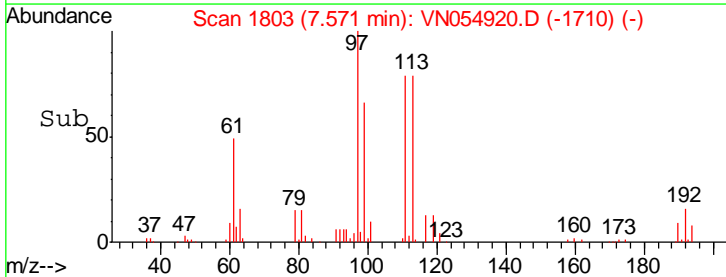
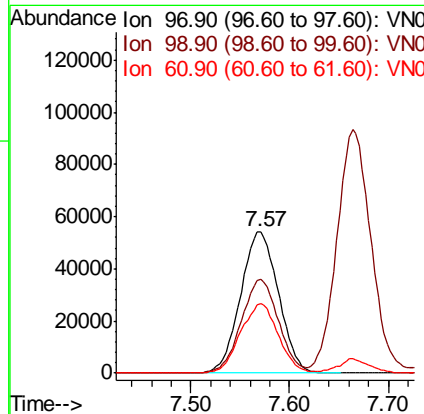
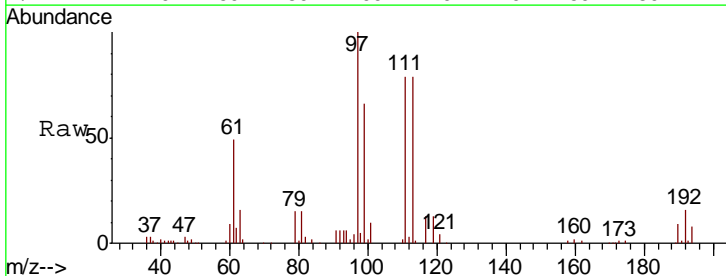
Instrument :  
 MSVOA\_N  
 ClientSampled :

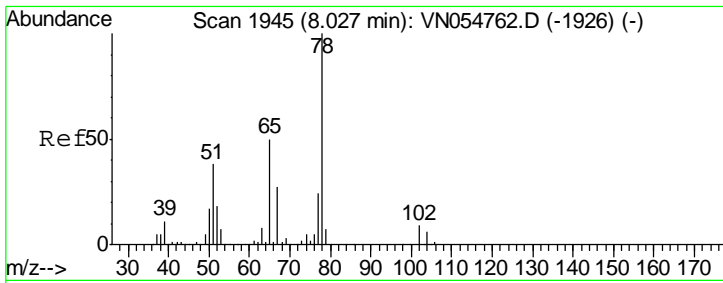
Tgt Ion	Resp	Lower	Upper
56	100		
69	33.1	27.8	41.6
84	82.5	74.6	111.8



#32  
 1,1,1-Trichloroethane  
 Concen: 21.747 ug/l  
 RT: 7.57 min Scan# 1803  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
97	100		
99	64.8	51.5	77.3
61	49.1	33.6	50.4

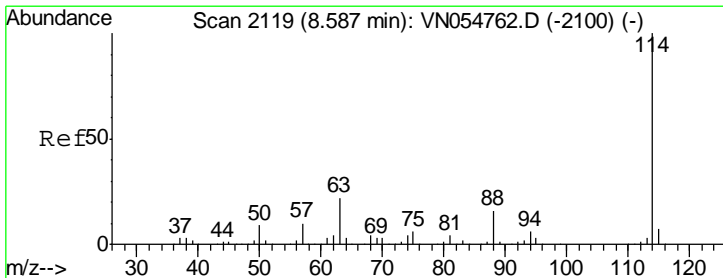
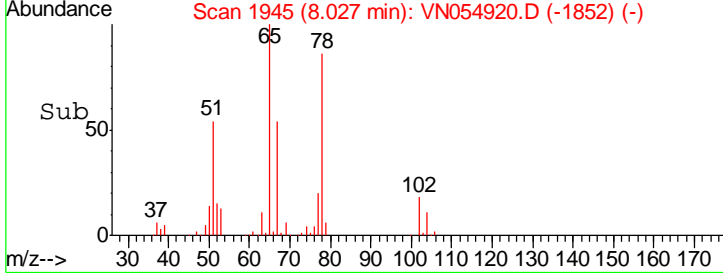
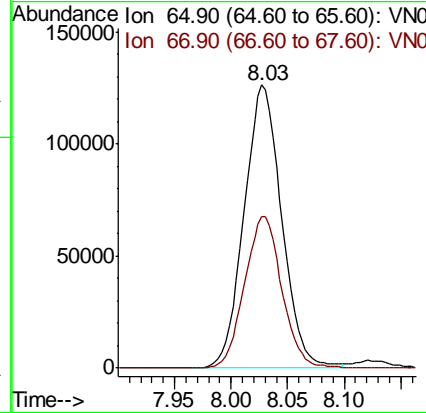
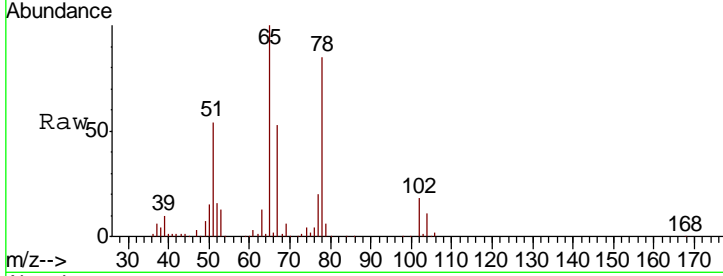




#33  
 1,2-Dichloroethane-d4  
 Concen: 52.696 ug/l  
 RT: 8.03 min Scan# 1945  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

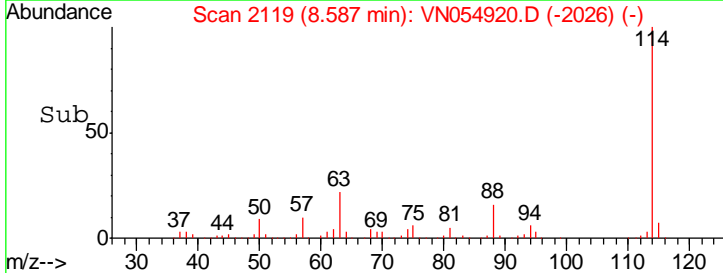
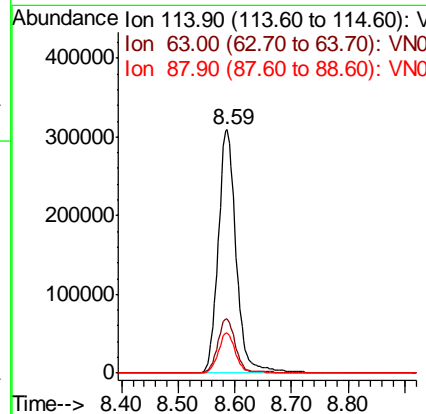
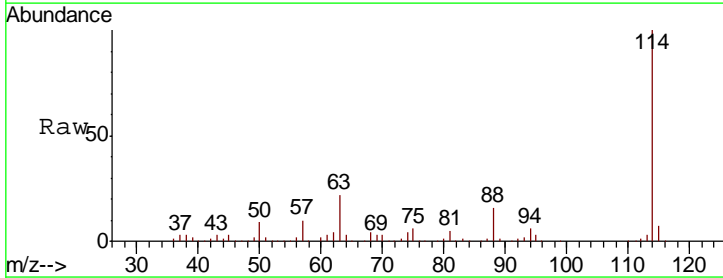
Instrument :  
 MSVOA\_N  
 ClientSampled :

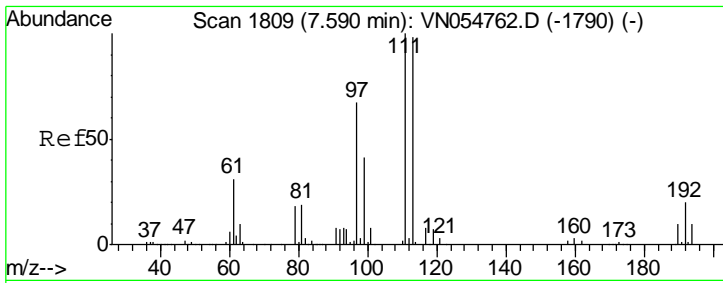
Tgt Ion	Resp	Lower	Upper
65	100		
67	53.4	0.0	104.6



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.59 min Scan# 2119  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
114	100		
63	22.2	0.0	35.2
88	16.4	0.0	30.2

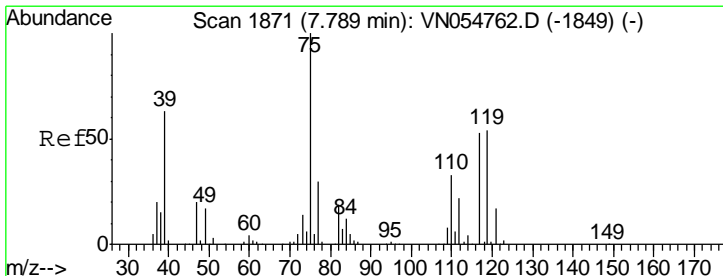
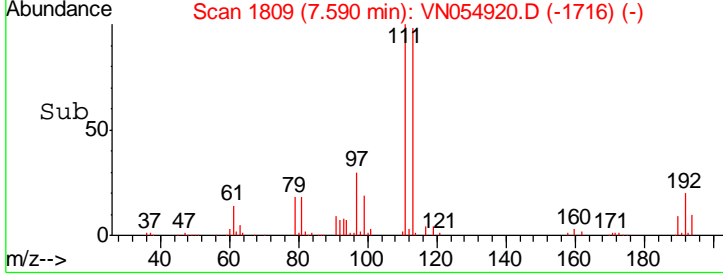
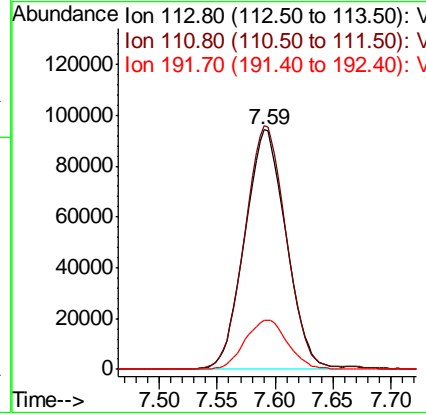
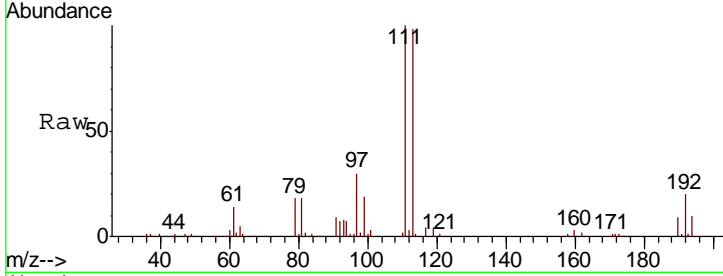




#35  
 Dibromofluoromethane  
 Concen: 51.731 ug/l  
 RT: 7.59 min Scan# 1809  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

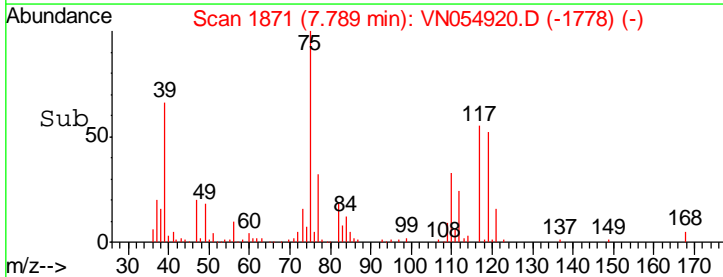
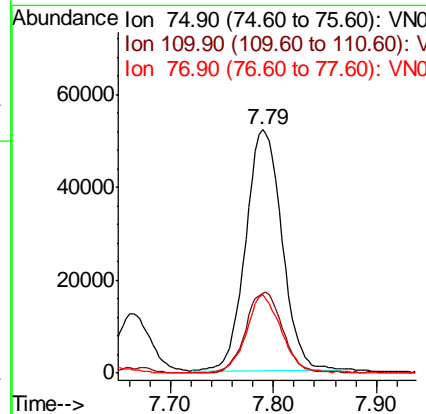
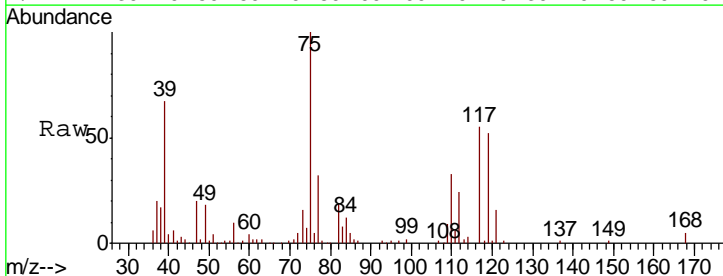
Instrument :  
 MSVOA\_N  
 ClientSampled :

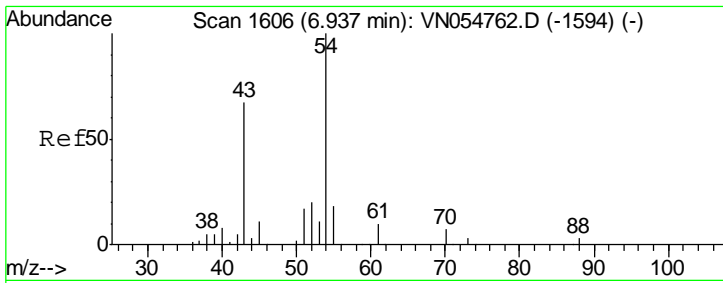
Tgt Ion	Resp	Lower	Upper
113	100		
111	102.2	82.2	123.4
192	21.1	19.2	28.8



#36  
 1,1-Dichloropropene  
 Concen: 20.101 ug/l  
 RT: 7.79 min Scan# 1871  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
75	100		
110	34.1	19.1	57.5
77	31.4	25.0	37.4

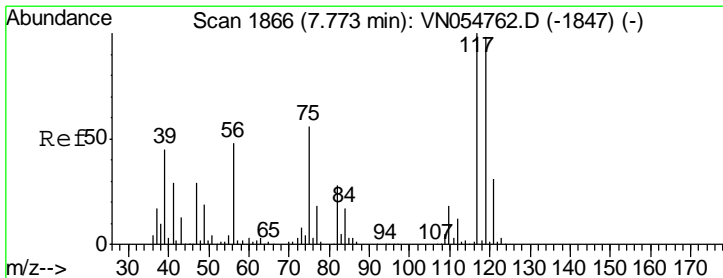
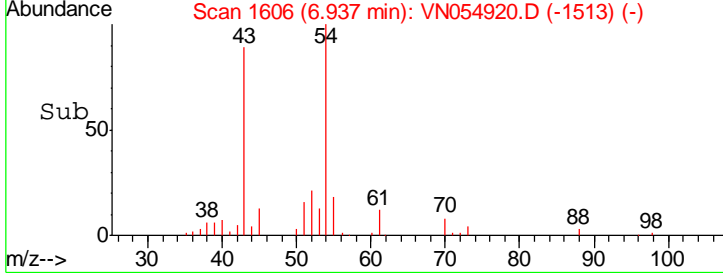
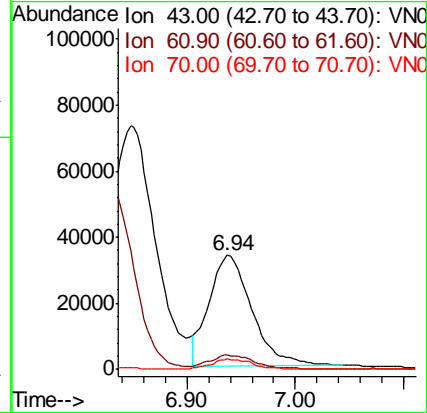
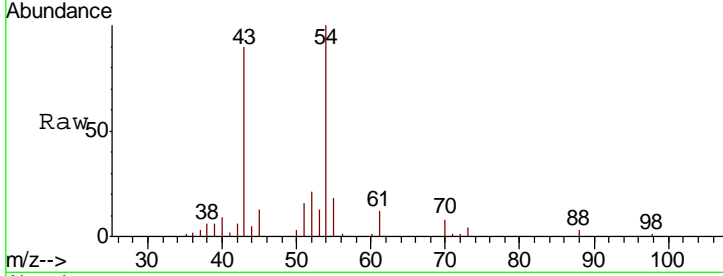




#37  
 Ethyl Acetate  
 Concen: 20.152 ug/l  
 RT: 6.94 min Scan# 1606  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

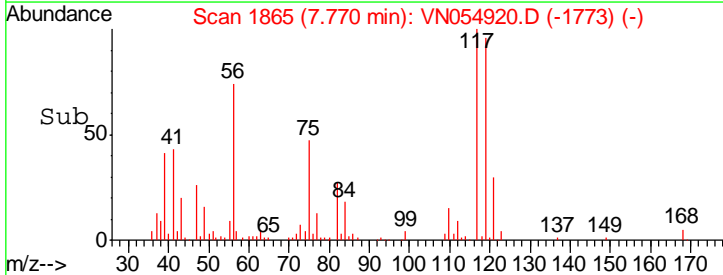
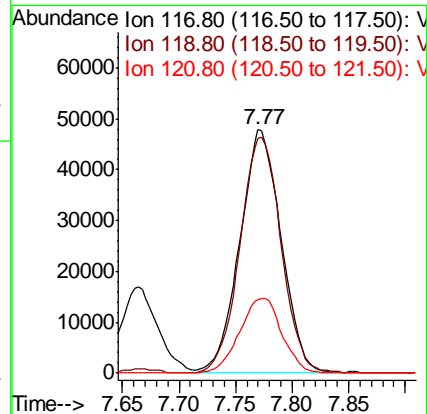
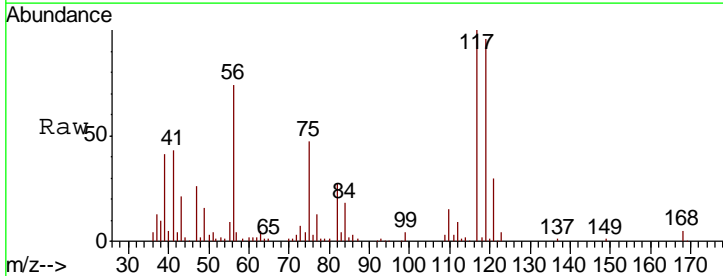
Instrument :  
 MSVOA\_N  
 ClientSampled :

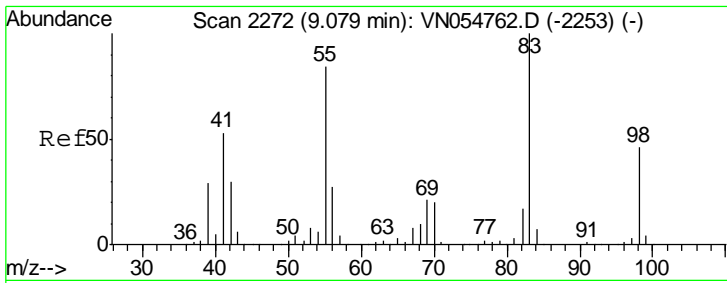
Tgt Ion	Resp	Lower	Upper
43	100		
61	13.9	11.8	17.6
70	8.9	8.4	12.6



#38  
 Carbon Tetrachloride  
 Concen: 19.551 ug/l  
 RT: 7.77 min Scan# 1865  
 Delta R.T. -0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
117	100		
119	96.7	76.3	114.5
121	30.3	24.6	36.8

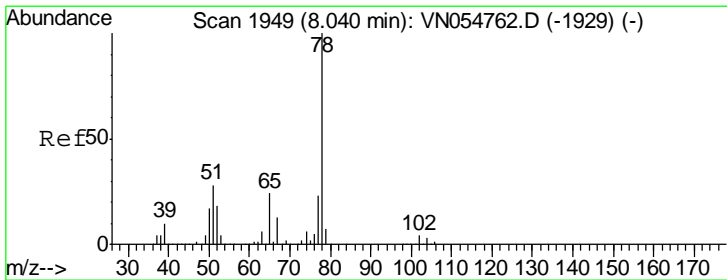
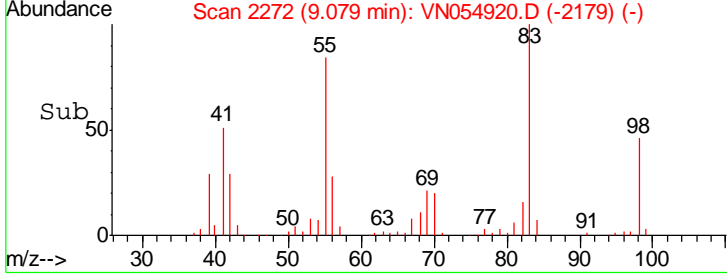
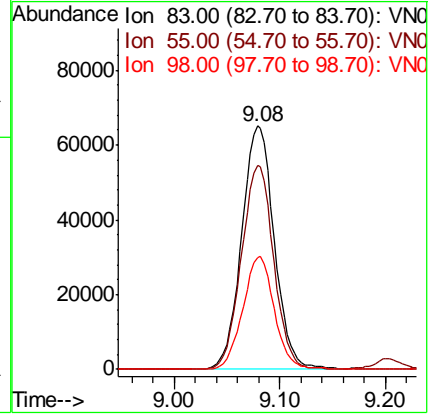
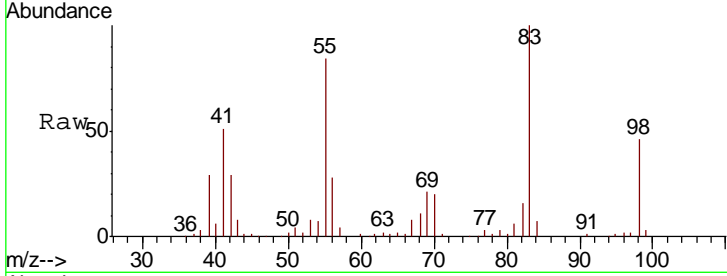




#39  
 Methylcyclohexane  
 Concen: 20.022 ug/l  
 RT: 9.08 min Scan# 2272  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

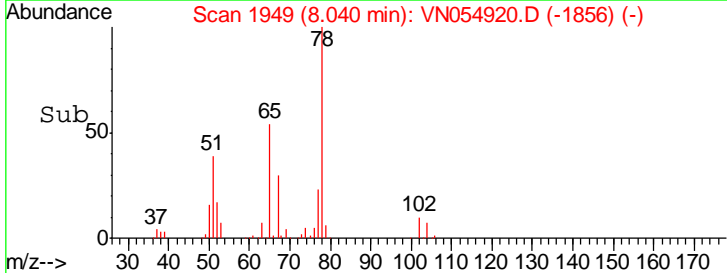
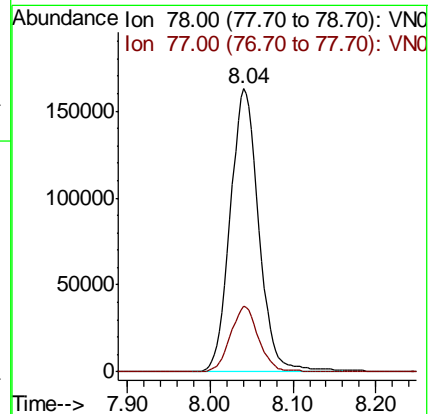
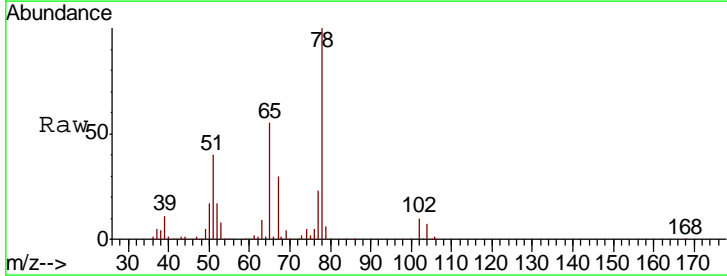
Instrument :  
 MSVOA\_N  
 ClientSampled :

Tgt Ion	Resp	Lower	Upper
83	139772		
83	100		
55	83.9	56.6	84.8
98	46.2	38.4	57.6

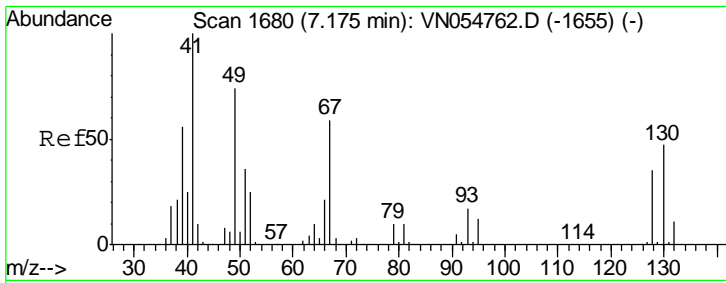


#40  
 Benzene  
 Concen: 21.533 ug/l  
 RT: 8.04 min Scan# 1949  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
78	391224		
78	100		
77	23.1	19.1	28.7



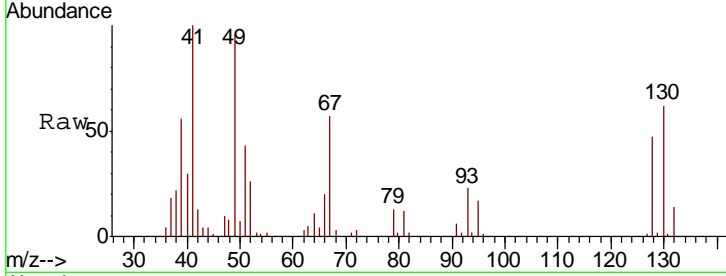




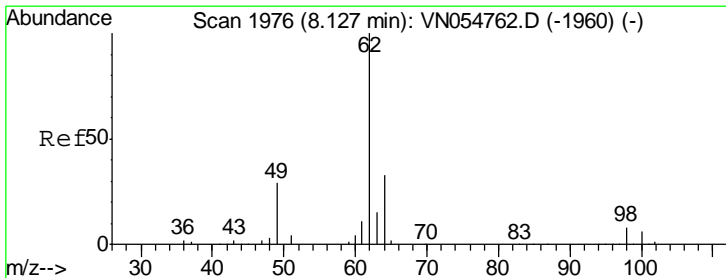
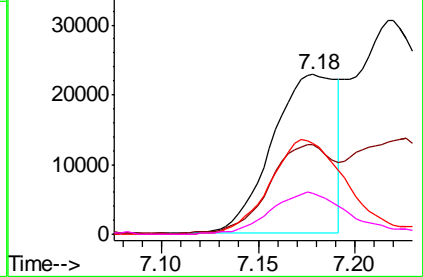
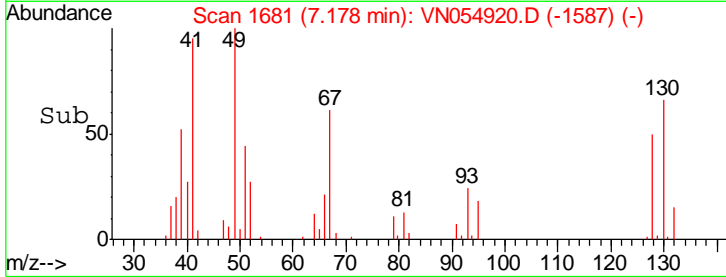
#41  
 Methacrylonitrile  
 Concen: 20.081 ug/l  
 RT: 7.18 min Scan# 1681  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Instrument :  
 MSVOA\_N  
 ClientSampled :

Tgt Ion	Resp	Lower	Upper
41	100		
39	56.4	46.8	70.2
67	72.4	67.0	100.4
52	32.2	26.5	39.7

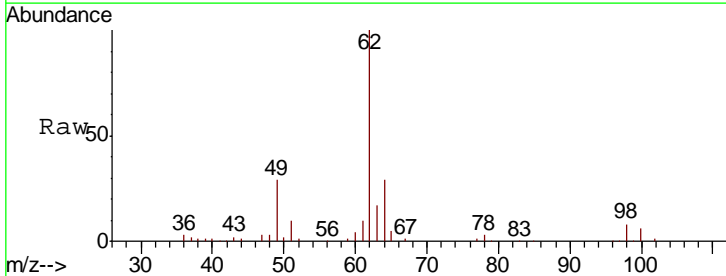


Abundance Ion 41.00 (40.70 to 41.70): VNC  
 Ion 39.00 (38.70 to 39.70): VNC  
 Ion 67.00 (66.70 to 67.70): VNC  
 Ion 52.00 (51.70 to 52.70): VNC

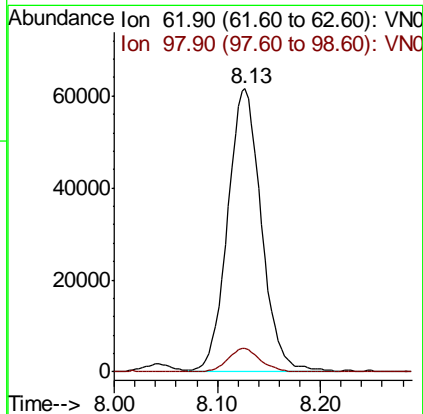
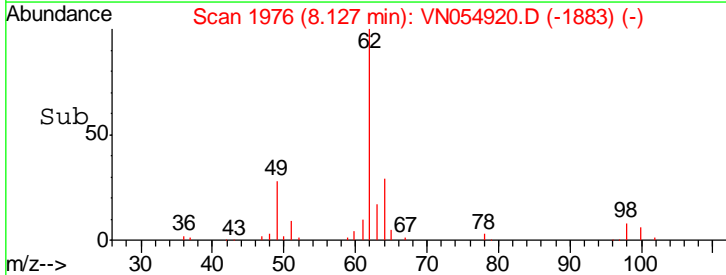


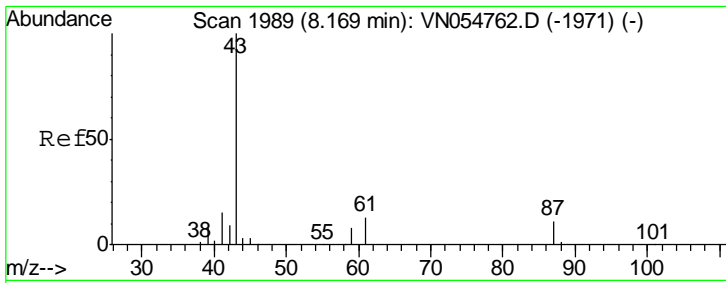
#42  
 1,2-Dichloroethane  
 Concen: 21.450 ug/l  
 RT: 8.13 min Scan# 1976  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
62	100		
98	8.1	0.0	18.4



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

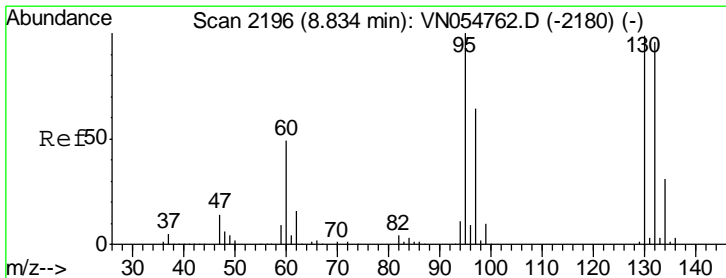
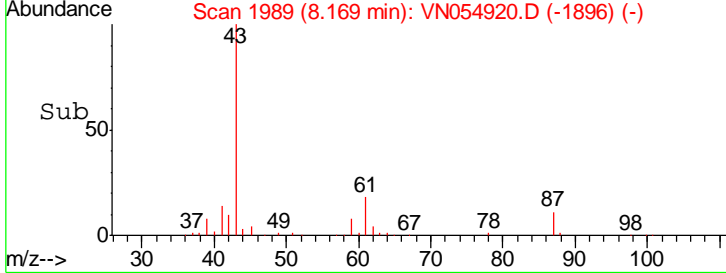
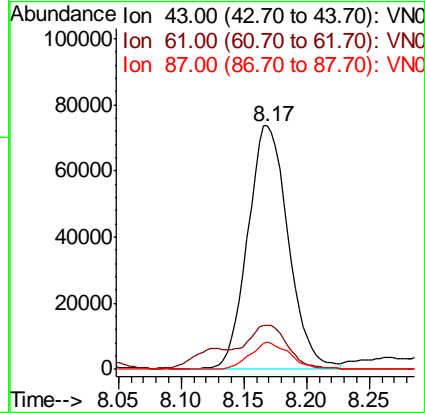
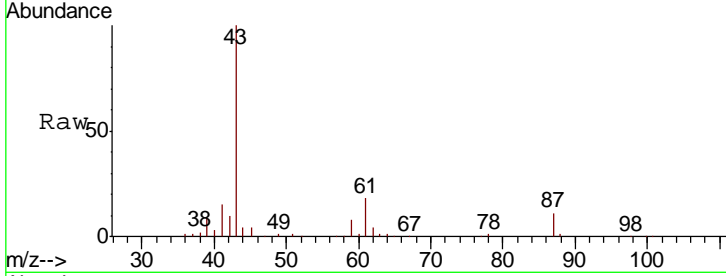




#43  
 Isopropyl Acetate  
 Concen: 21.822 ug/l  
 RT: 8.17 min Scan# 1989  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

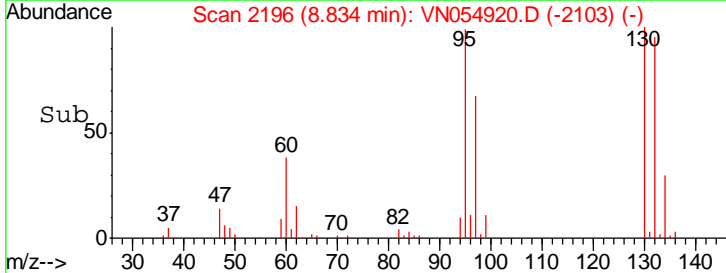
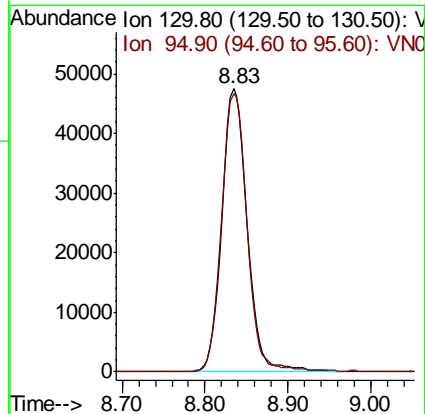
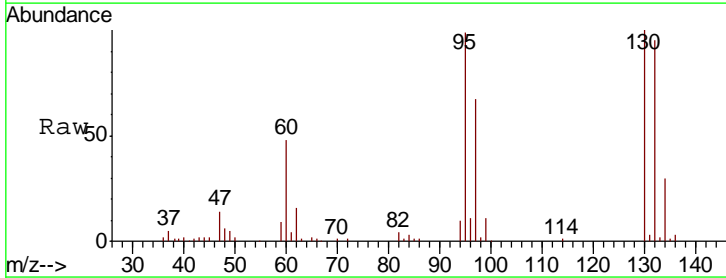
Instrument :  
 MSVOA\_N  
 ClientSampled :

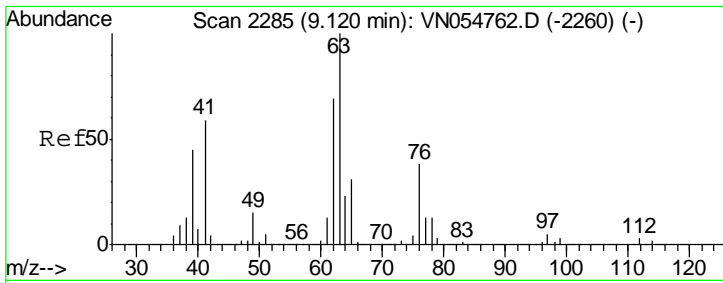
Tgt Ion	Resp	Lower	Upper
43	165108		
61	17.2	15.8	23.8
87	11.0	12.0	18.0#



#44  
 Trichloroethene  
 Concen: 21.281 ug/l  
 RT: 8.83 min Scan# 2196  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
130	100368		
95	98.5	0.0	185.2

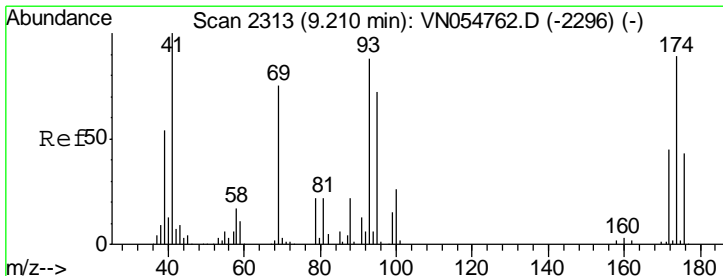
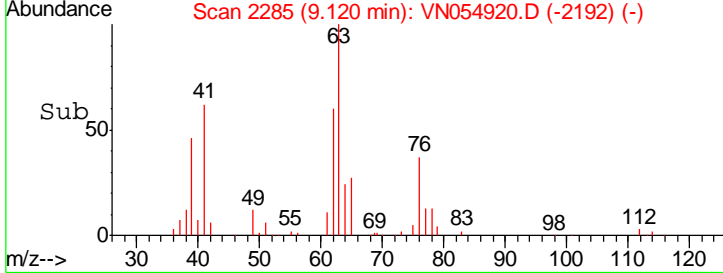
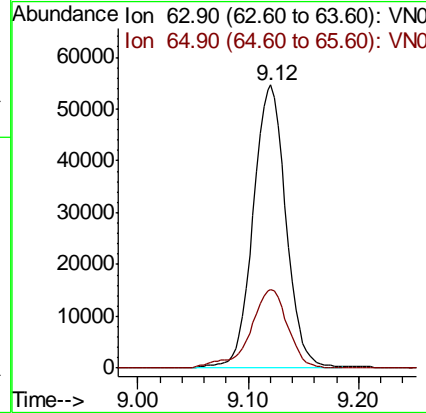
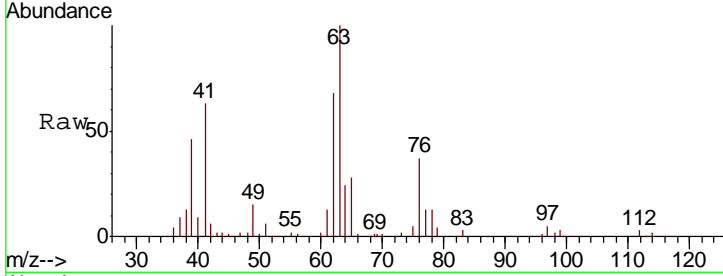




#45  
 1,2-Dichloropropane  
 Concen: 21.700 ug/l  
 RT: 9.12 min Scan# 2285  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

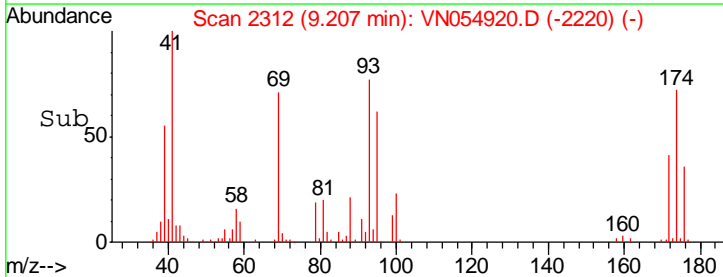
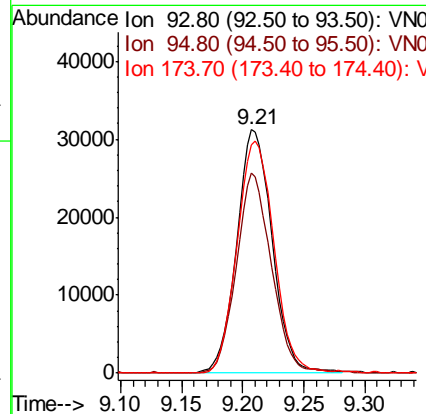
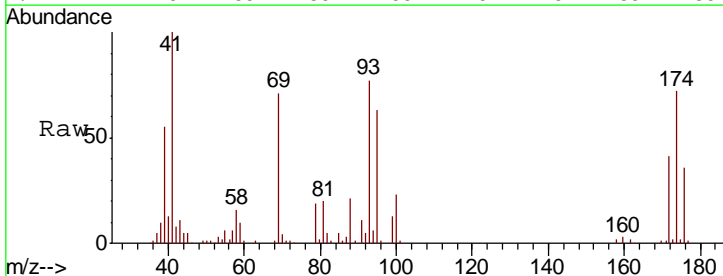
Instrument :  
 MSVOA\_N  
 ClientSampled :

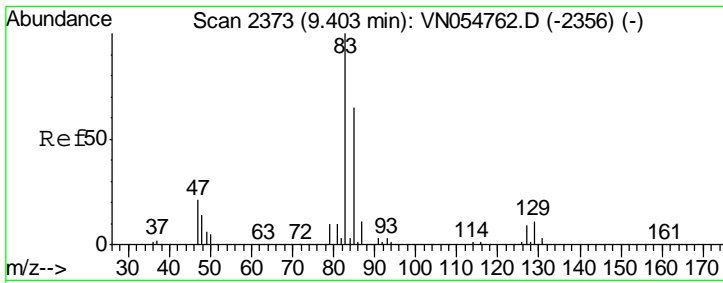
Tgt Ion	Resp	Lower	Upper
63	112420		
65	27.7	25.0	37.6



#46  
 Dibromomethane  
 Concen: 21.575 ug/l  
 RT: 9.21 min Scan# 2312  
 Delta R.T. -0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
93	62876		
95	81.5	66.7	100.1
174	99.1	98.5	147.7



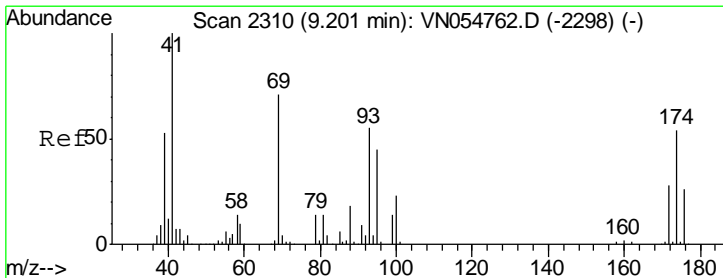
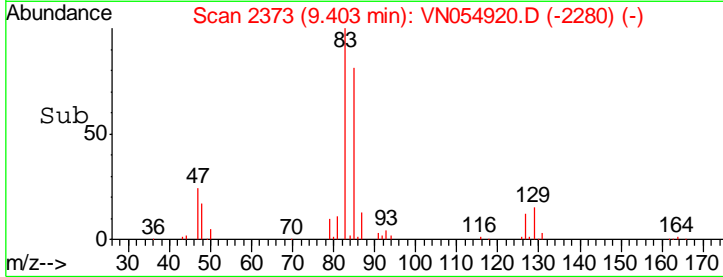
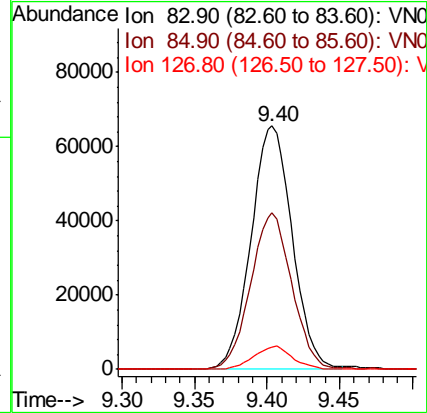
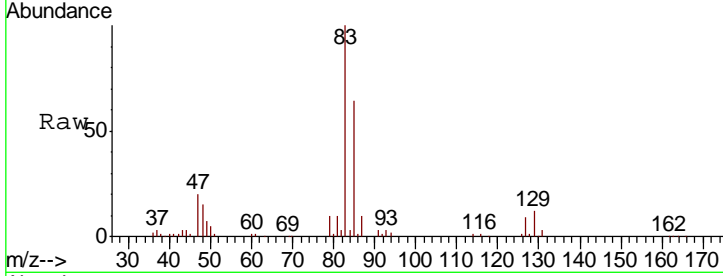


#47

Bromodichloromethane  
 Concen: 21.420 ug/l  
 RT: 9.40 min Scan# 2373  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Instrument : MSVOA\_N  
 ClientSampled :

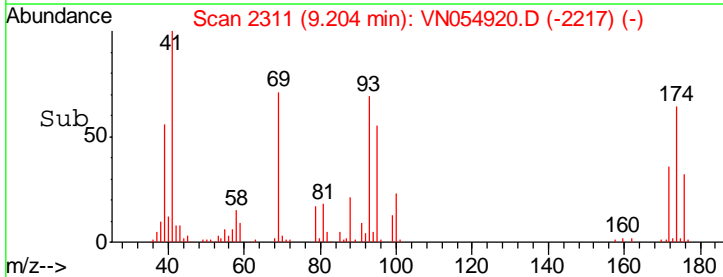
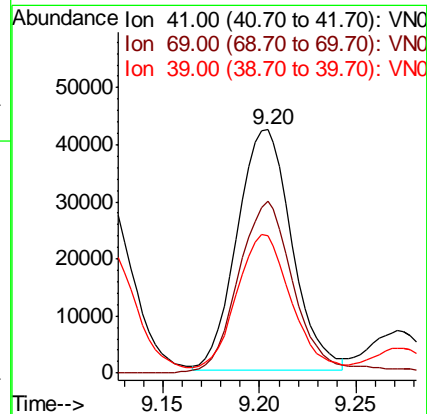
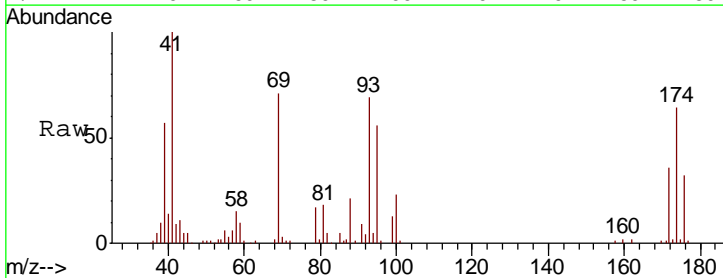
Tgt Ion	Resp	Lower	Upper
83	129738		
85	64.1	52.8	79.2
127	9.1	7.4	11.2

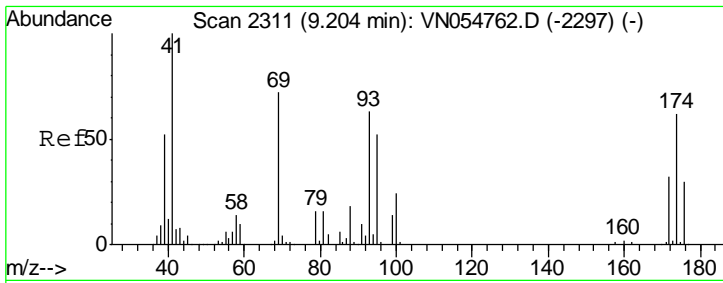


#48

Methyl methacrylate  
 Concen: 20.276 ug/l  
 RT: 9.20 min Scan# 2311  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
41	83159		
69	73.7	72.6	108.8
39	56.7	47.5	71.3

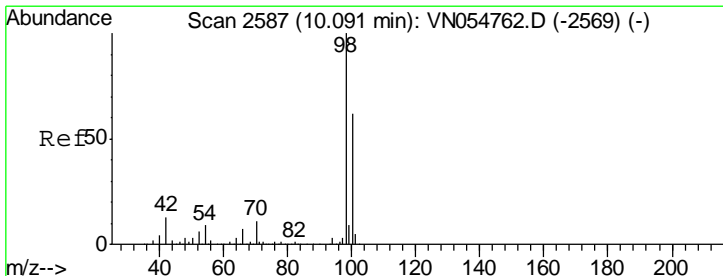
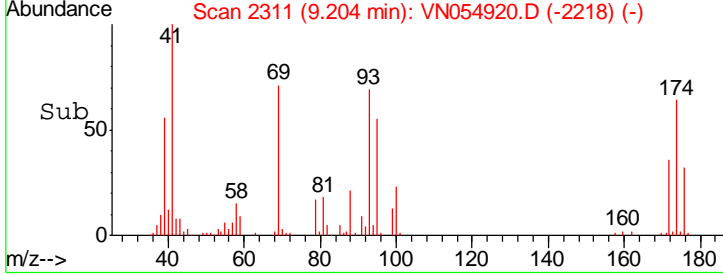
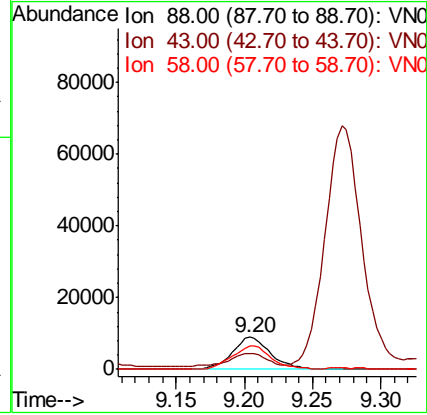
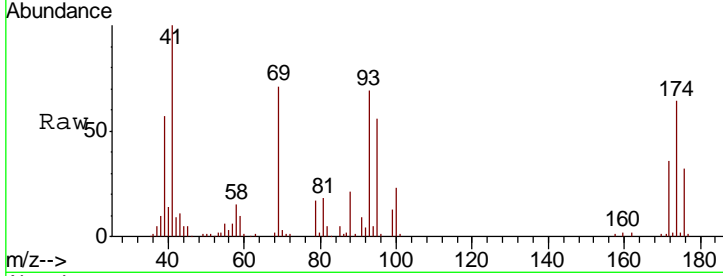




#49  
 1,4-Dioxane  
 Concen: 431.314 ug/l  
 RT: 9.20 min Scan# 2311  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

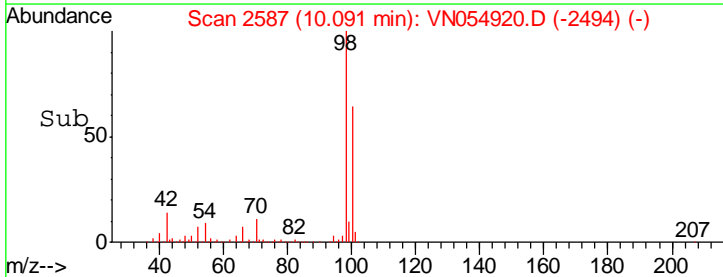
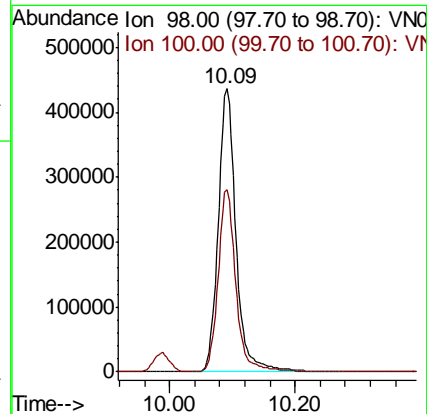
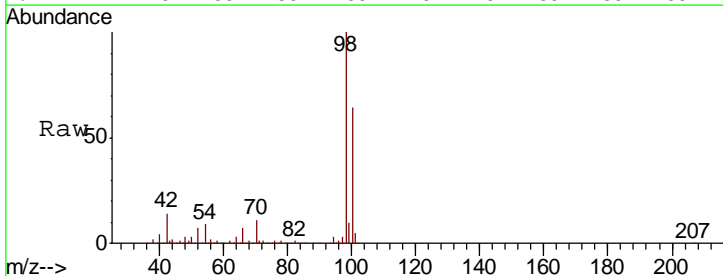
Instrument :  
 MSVOA\_N  
 ClientSampled :

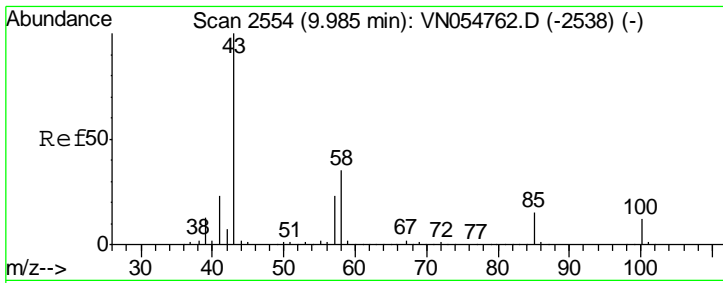
Tgt Ion	Resp	Lower	Upper
88	17552		
88	100		
43	38.7	24.1	36.1#
58	75.6	50.8	76.2



#50  
 Toluene-d8  
 Concen: 50.917 ug/l  
 RT: 10.09 min Scan# 2587  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
98	860004		
98	100		
100	63.7	51.2	76.8

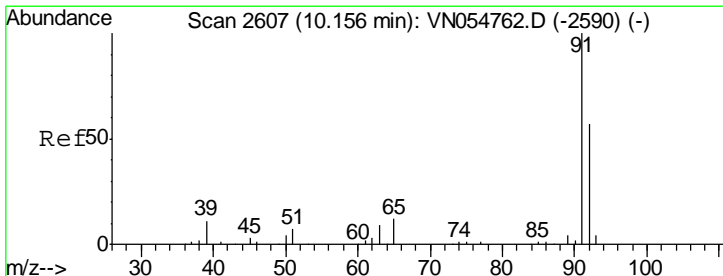
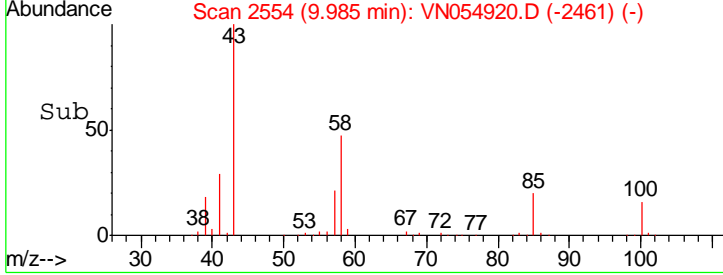
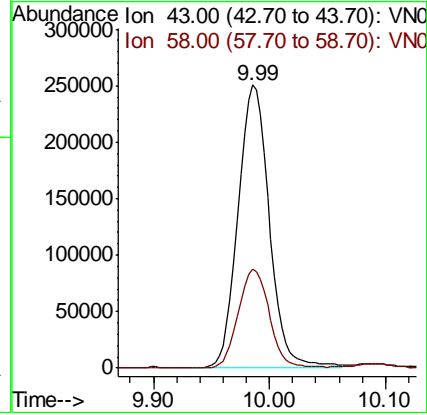
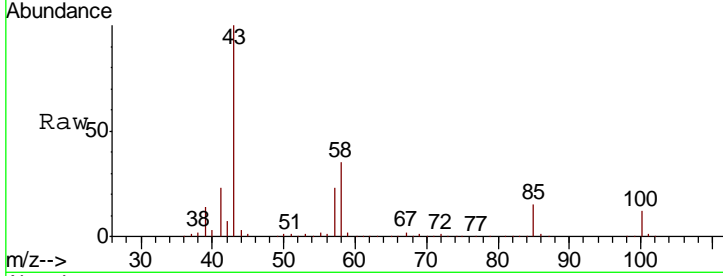




#51  
 4-Methyl-2-Pentanone  
 Concen: 109.113 ug/l  
 RT: 9.99 min Scan# 2554  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

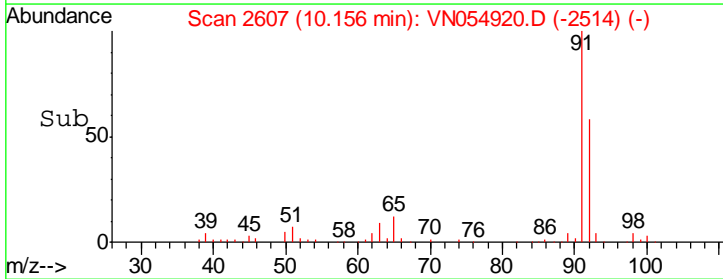
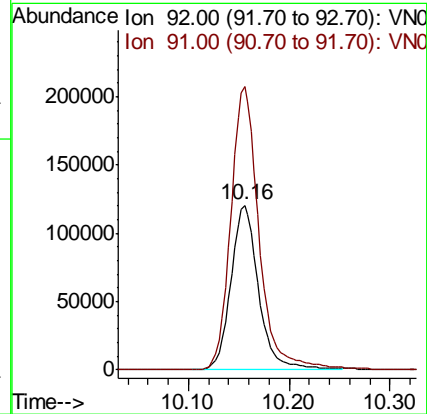
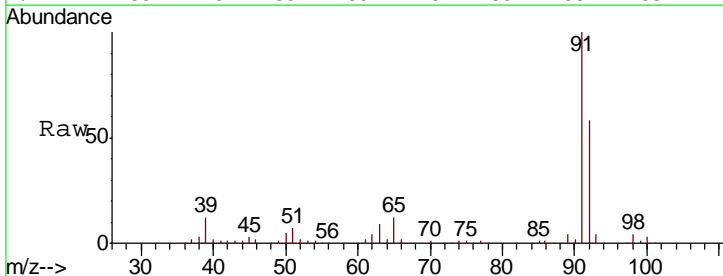
Instrument :  
 MSVOA\_N  
 ClientSampled :

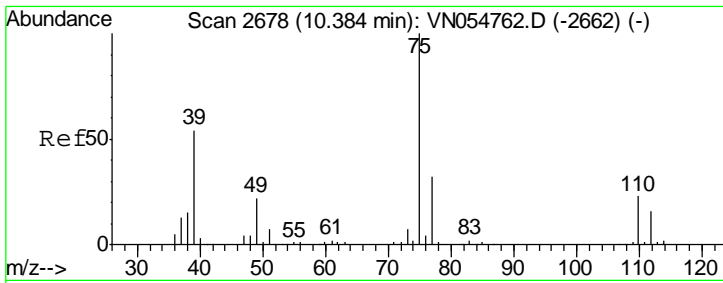
Tgt Ion	Resp	Lower	Upper
43	100		
58	35.1	31.8	47.6



#52  
 Toluene  
 Concen: 21.429 ug/l  
 RT: 10.16 min Scan# 2607  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
92	100		
91	175.8	140.7	211.1

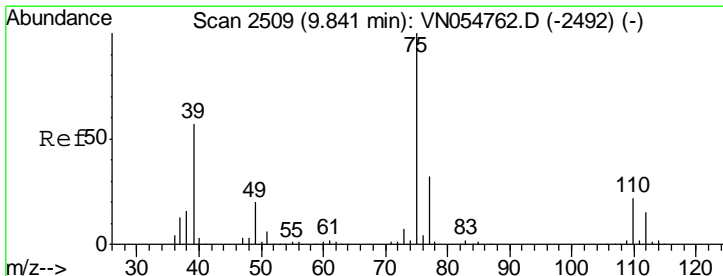
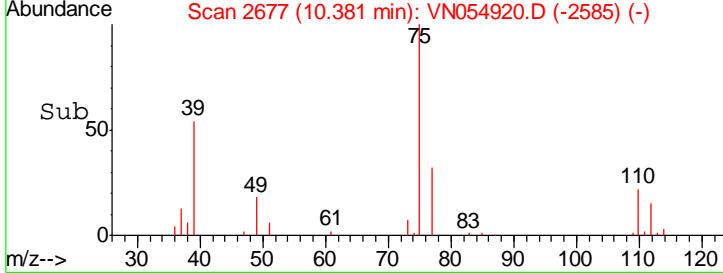
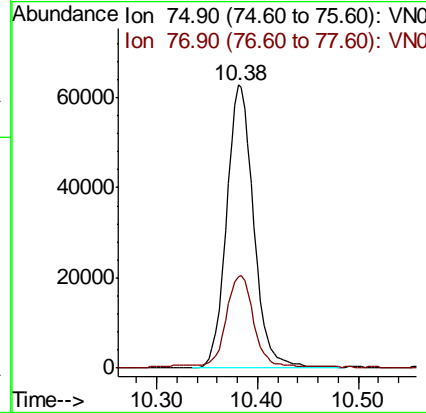
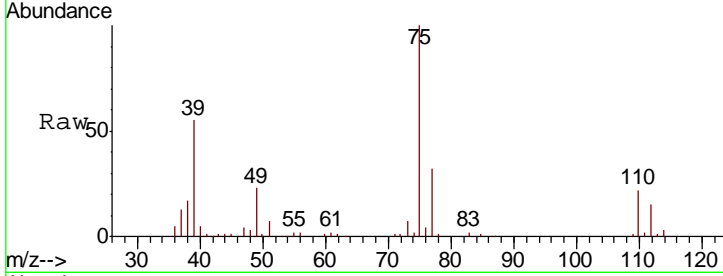




#53  
 t-1,3-Dichloropropene  
 Concen: 20.697 ug/l  
 RT: 10.38 min Scan# 2677  
 Delta R.T. -0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

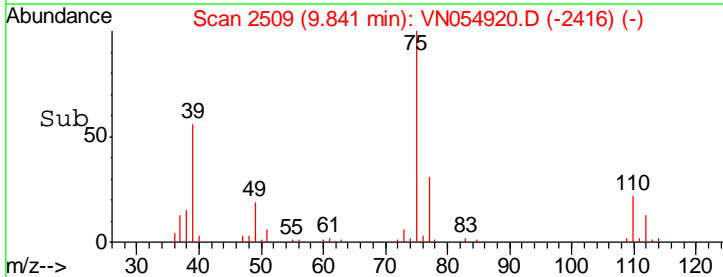
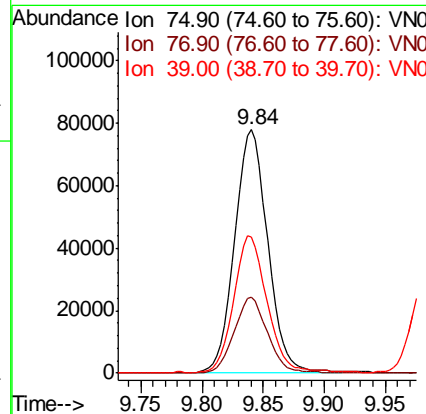
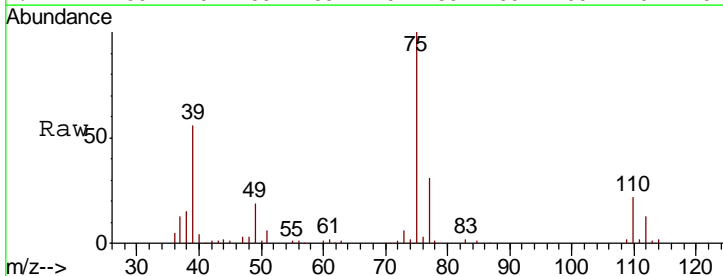
Instrument :  
 MSVOA\_N  
 ClientSampled :

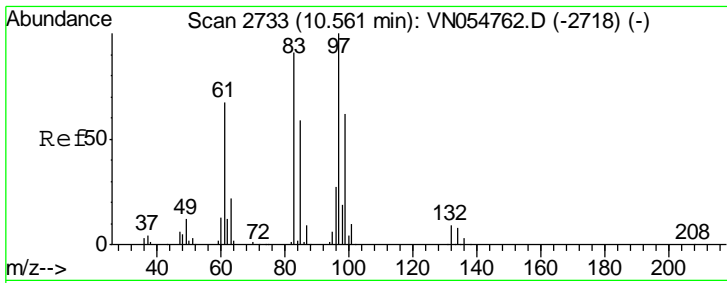
Tgt Ion	Resp	Lower	Upper
75	117923		
77	31.9	25.8	38.8



#54  
 cis-1,3-Dichloropropene  
 Concen: 21.669 ug/l  
 RT: 9.84 min Scan# 2509  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
75	147477		
77	31.4	25.4	38.0
39	55.6	37.2	55.8

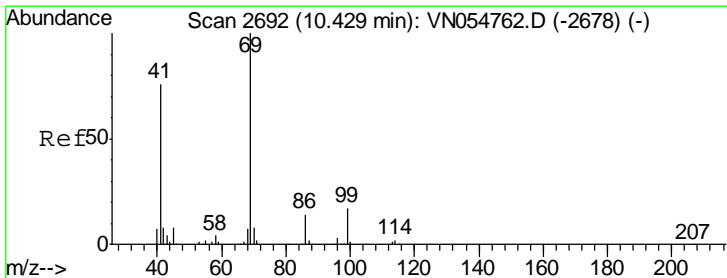
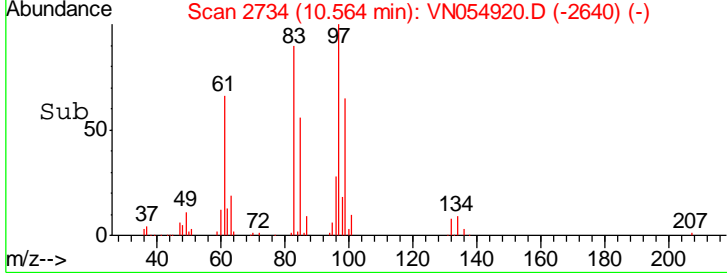
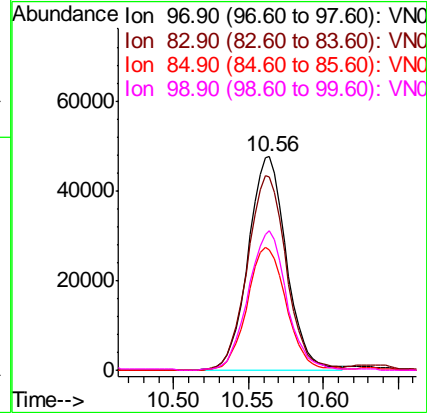
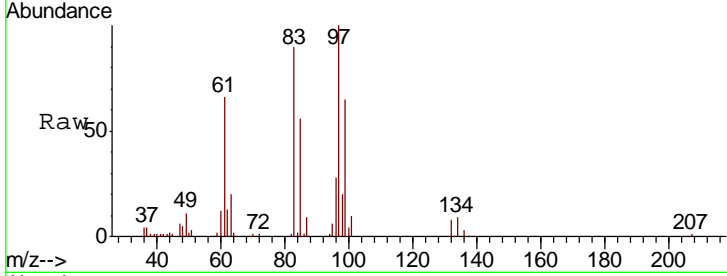




#55  
 1,1,2-Trichloroethane  
 Concen: 21.041 ug/l  
 RT: 10.56 min Scan# 2734  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

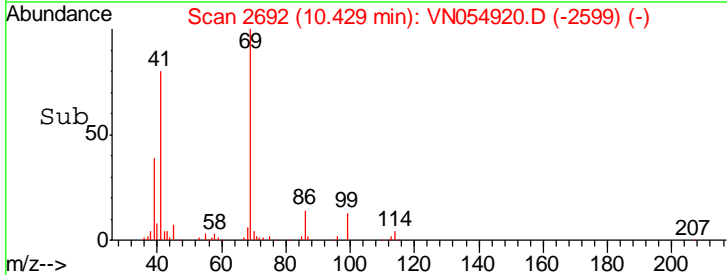
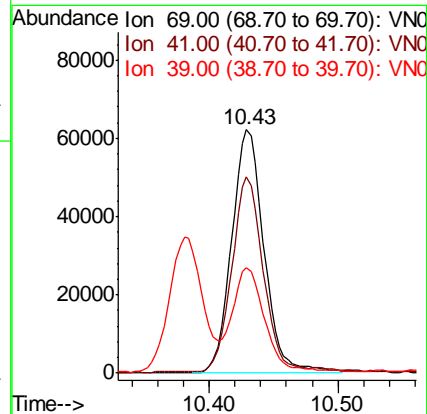
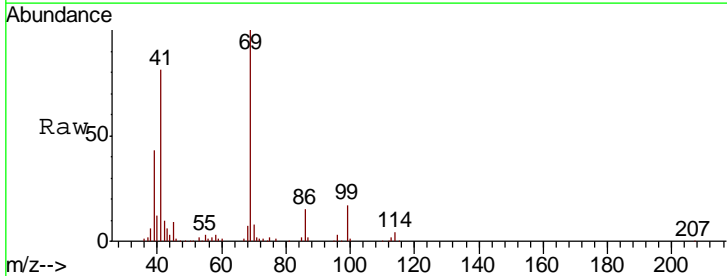
Instrument :  
 MSVOA\_N  
 ClientSampled :

Tgt Ion	Resp	Lower	Upper
97	100		
83	90.5	66.6	100.0
85	56.4	44.4	66.6
99	65.2	50.8	76.2

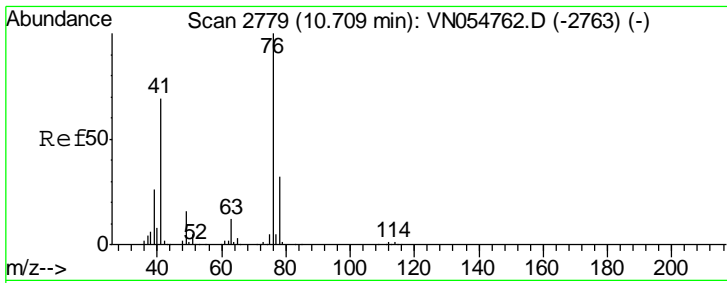


#56  
 Ethyl methacrylate  
 Concen: 20.545 ug/l  
 RT: 10.43 min Scan# 2692  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
69	100		
41	77.5	49.4	74.2#
39	42.0	28.3	42.5



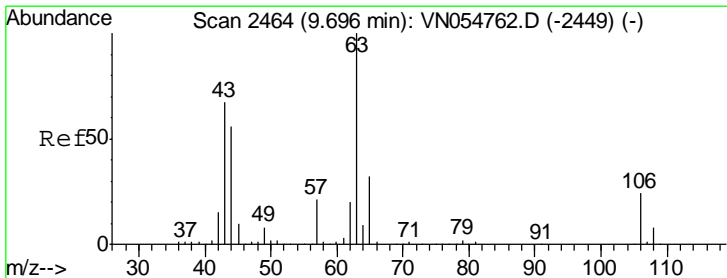
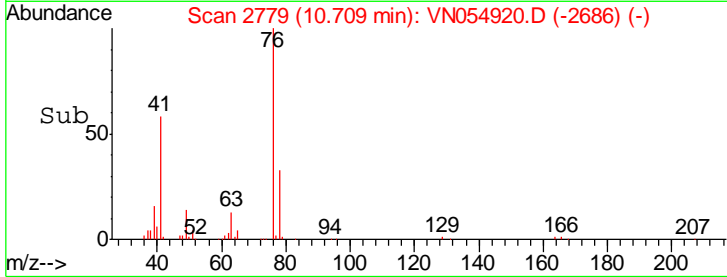
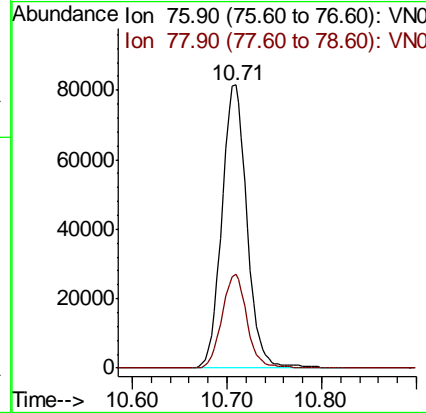
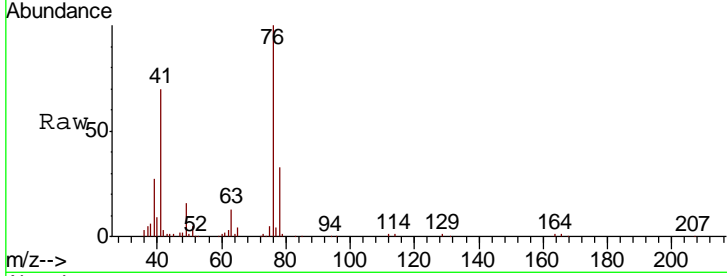




#57  
 1,3-Dichloropropane  
 Concen: 21.786 ug/l  
 RT: 10.71 min Scan# 2779  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

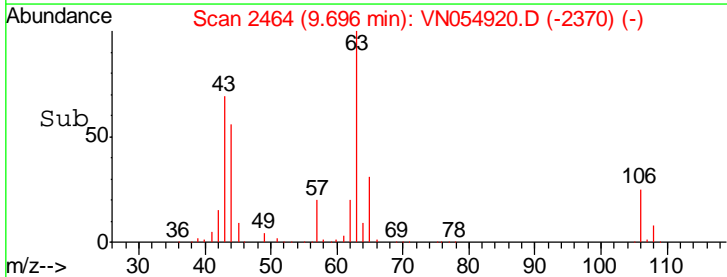
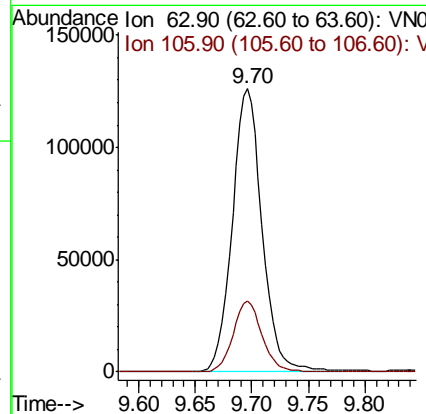
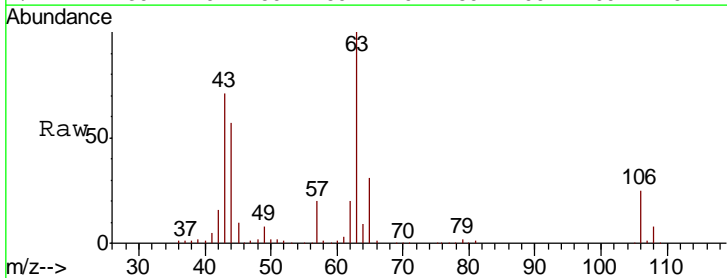
Instrument :  
 MSVOA\_N  
 ClientSampled :

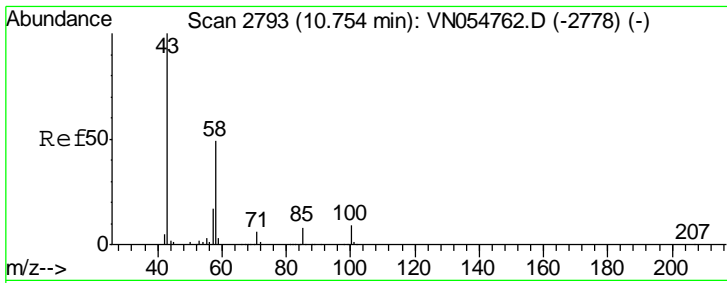
Tgt Ion: 76 Resp: 150568  
 Ion Ratio Lower Upper  
 76 100  
 78 33.1 25.7 38.5



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 107.932 ug/l  
 RT: 9.70 min Scan# 2464  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion: 63 Resp: 231232  
 Ion Ratio Lower Upper  
 63 100  
 106 24.3 24.4 36.6#

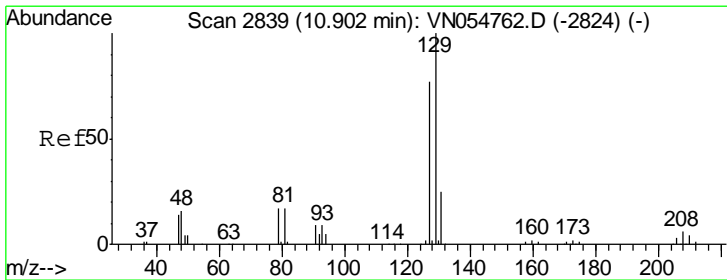
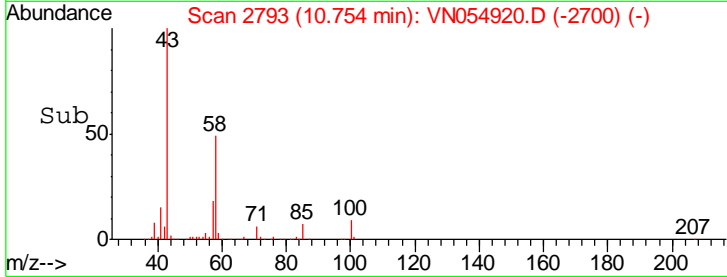
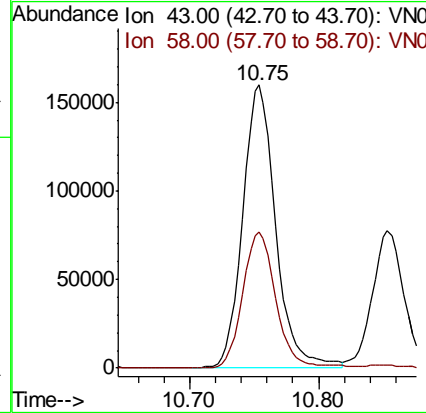
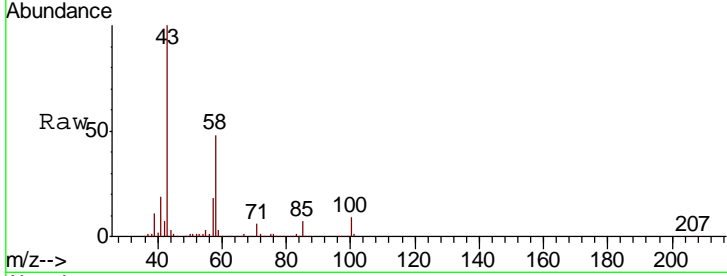




#59  
 2-Hexanone  
 Concen: 103.535 ug/l  
 RT: 10.75 min Scan# 2793  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

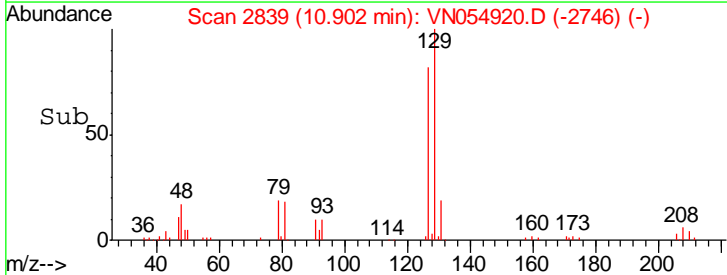
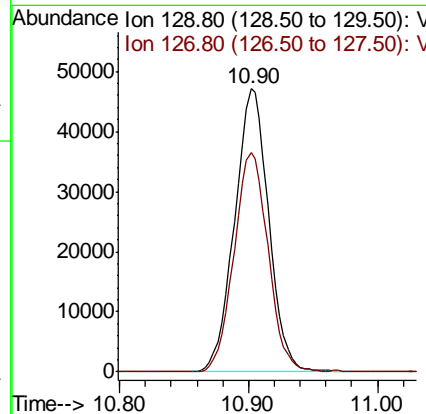
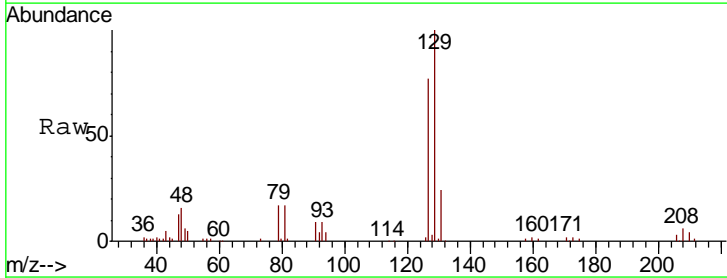
Instrument :  
 MSVOA\_N  
 ClientSampled :

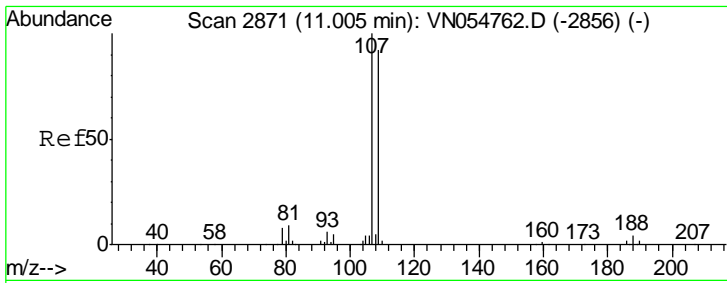
Tgt Ion	Resp	Lower	Upper
43	100		
58	49.1	28.0	83.9



#60  
 Dibromochloromethane  
 Concen: 21.221 ug/l  
 RT: 10.90 min Scan# 2839  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
129	100		
127	77.6	38.6	115.8

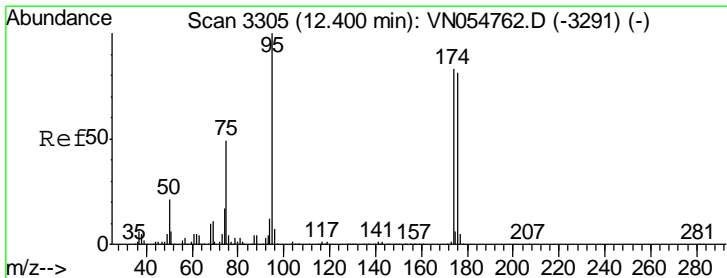
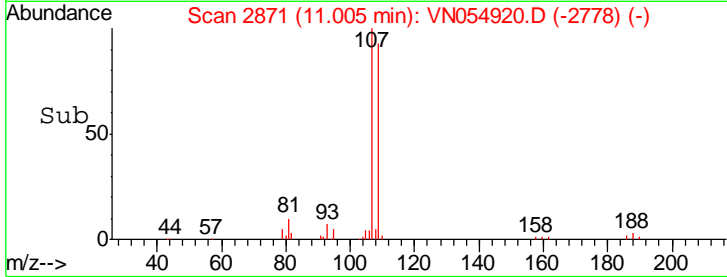
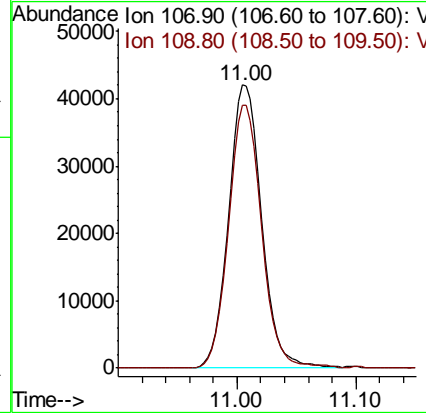
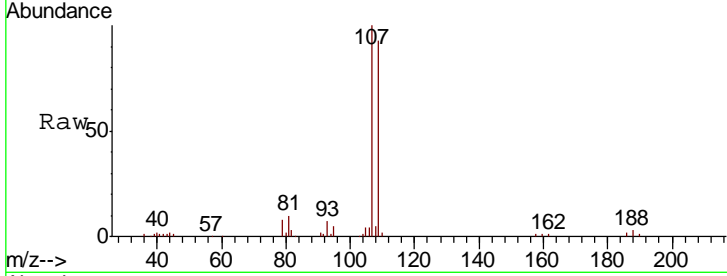




#61  
 1,2-Dibromoethane  
 Concen: 21.032 ug/l  
 RT: 11.00 min Scan# 2871  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

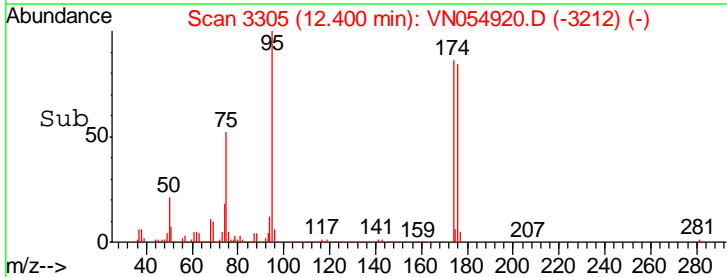
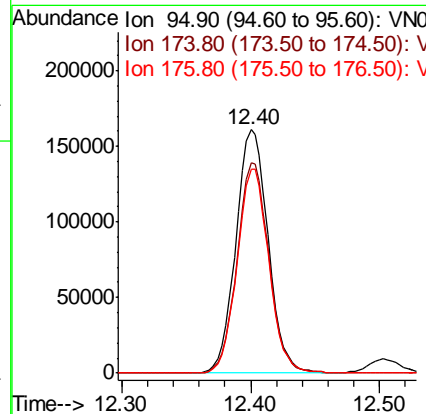
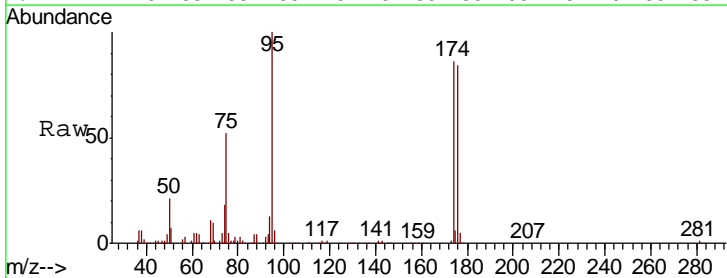
Instrument : MSVOA\_N  
 ClientSampled :

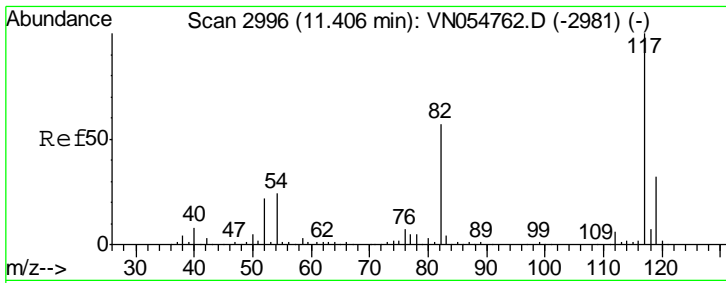
Tgt Ion	Resp	Lower	Upper
107	100		
109	93.1	75.9	113.9



#62  
 4-Bromofluorobenzene  
 Concen: 49.852 ug/l  
 RT: 12.40 min Scan# 3305  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
95	100		
174	85.2	0.0	191.0
176	82.4	0.0	187.4

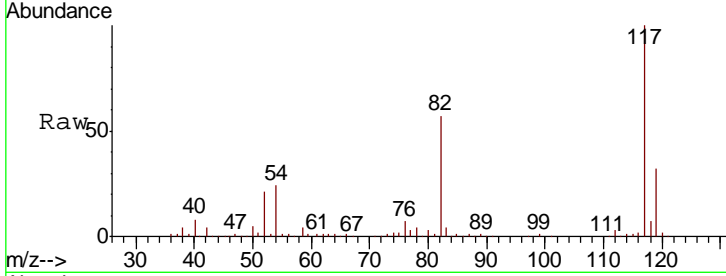




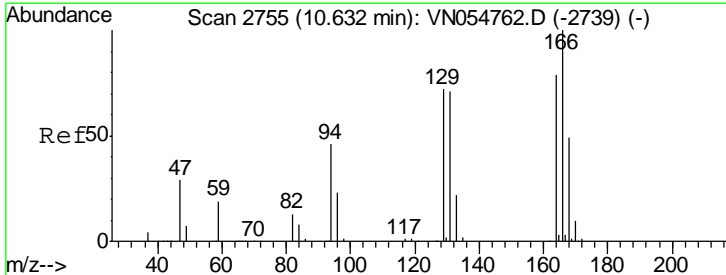
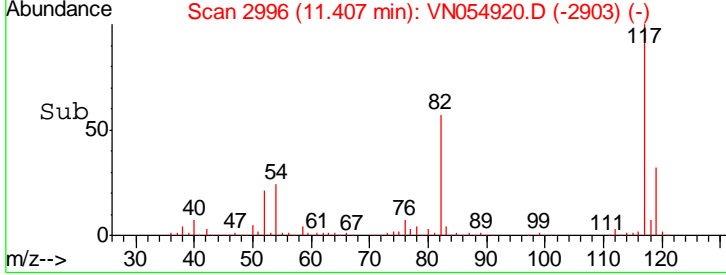
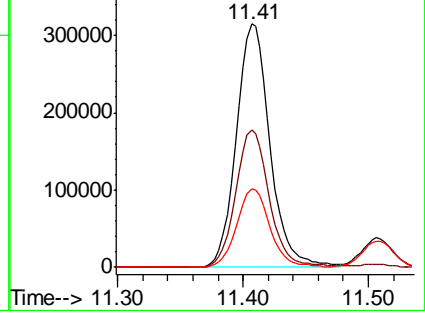
#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 11.41 min Scan# 2996  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Instrument : MSVOA\_N  
 ClientSampled :

Tgt Ion	Resp	Lower	Upper
117	100		
82	56.7	40.0	60.0
119	32.2	25.8	38.6

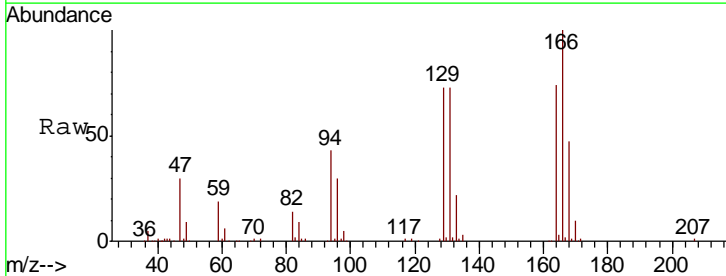


Abundance Ion 116.90 (116.60 to 117.60): V  
 Ion 82.00 (81.70 to 82.70): V  
 Ion 118.90 (118.60 to 119.60): V

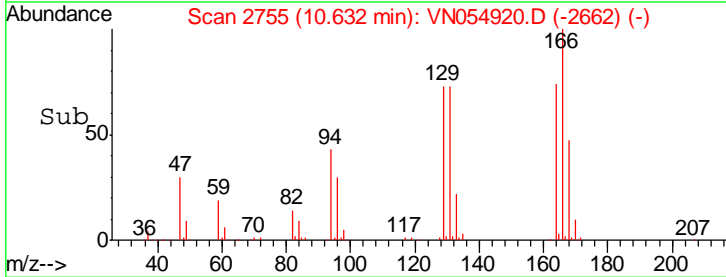
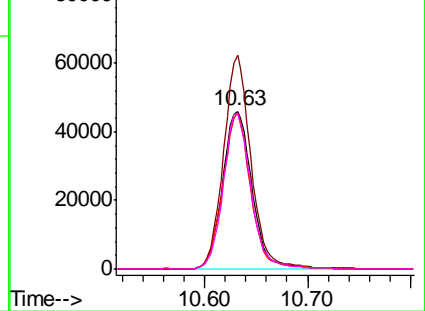


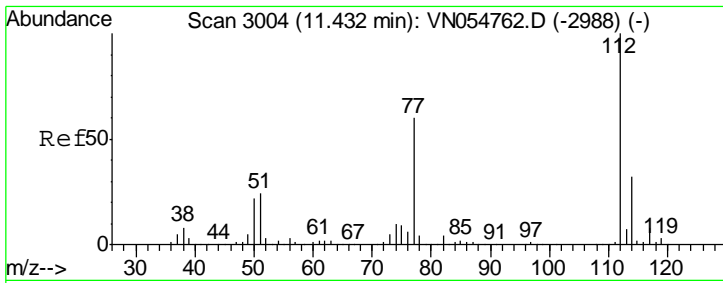
#64  
 Tetrachloroethene  
 Concen: 20.346 ug/l  
 RT: 10.63 min Scan# 2755  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
164	100		
166	135.4	103.9	155.9
129	99.0	71.1	106.7
131	98.3	68.2	102.4



Abundance Ion 163.80 (163.50 to 164.50): V  
 Ion 165.80 (165.50 to 166.50): V  
 Ion 128.80 (128.50 to 129.50): V  
 Ion 130.80 (130.50 to 131.50): V

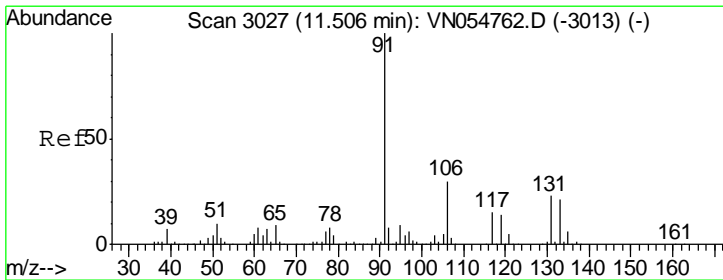
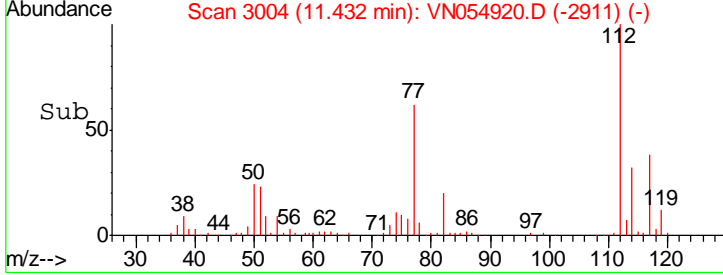
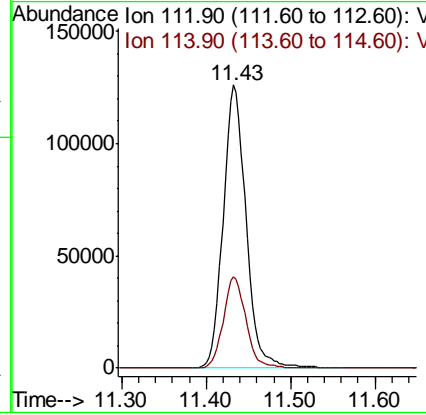
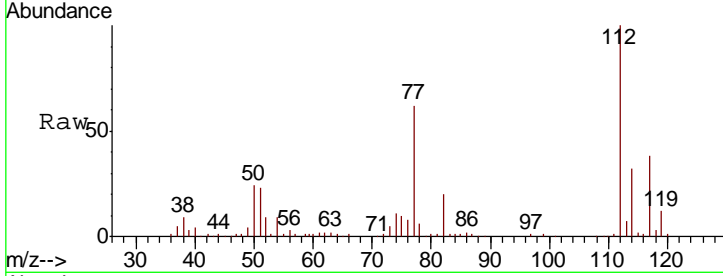




#65  
 Chlorobenzene  
 Concen: 20.608 ug/l  
 RT: 11.43 min Scan# 3004  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

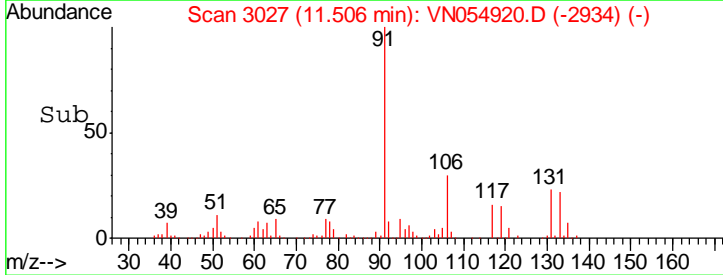
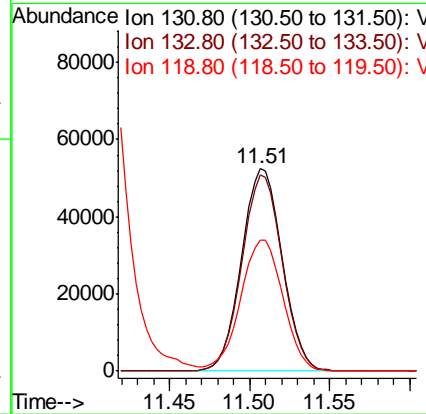
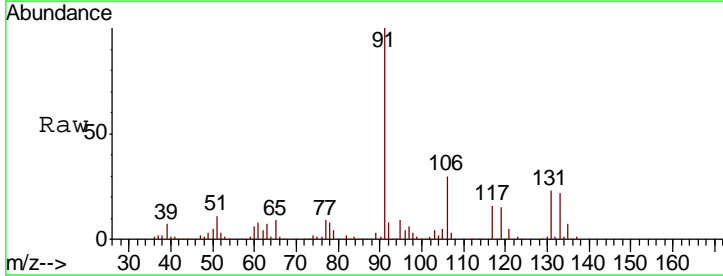
Instrument :  
 MSVOA\_N  
 ClientSampled :

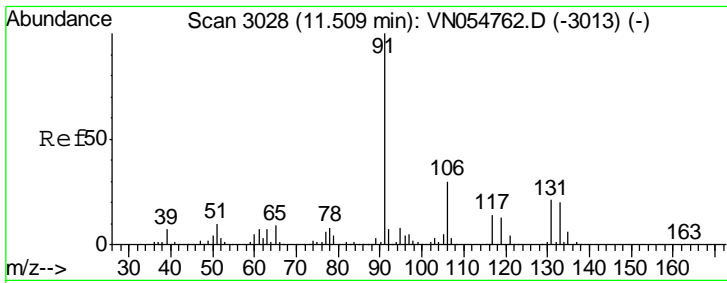
Tgt Ion	Resp	Lower	Upper
112	100		
114	32.5	25.9	38.9



#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 21.194 ug/l  
 RT: 11.51 min Scan# 3027  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
131	100		
133	96.4	47.6	142.9
119	67.7	32.4	97.0

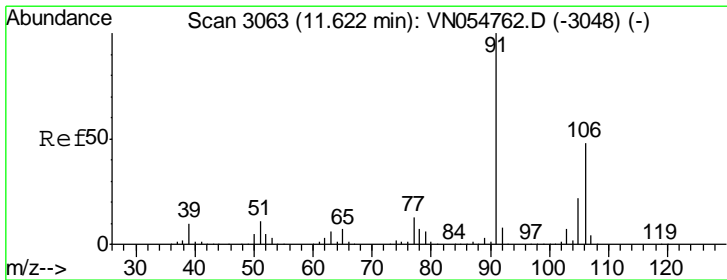
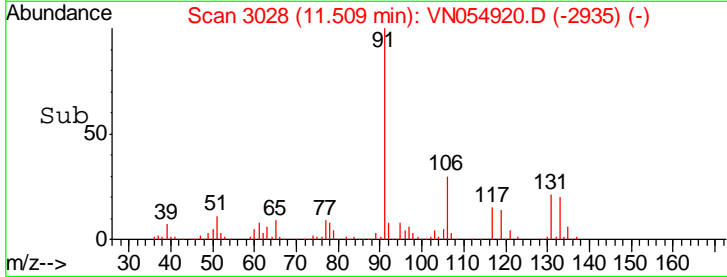
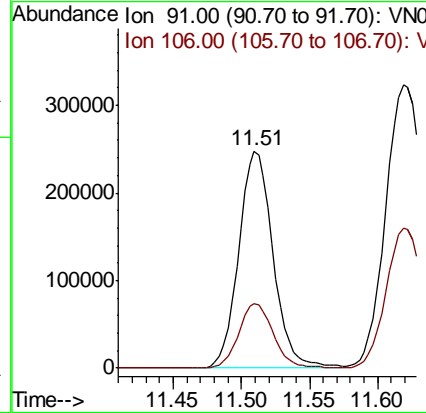
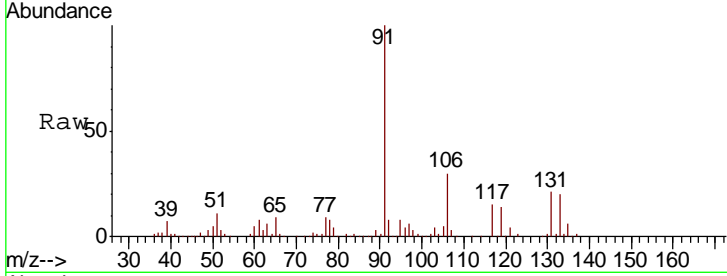




#67  
Ethyl Benzene  
Concen: 20.956 ug/l  
RT: 11.51 min Scan# 3028  
Delta R.T. 0.00 min  
Lab File: VN054920.D  
Acq: 3 Apr 2019 12:29

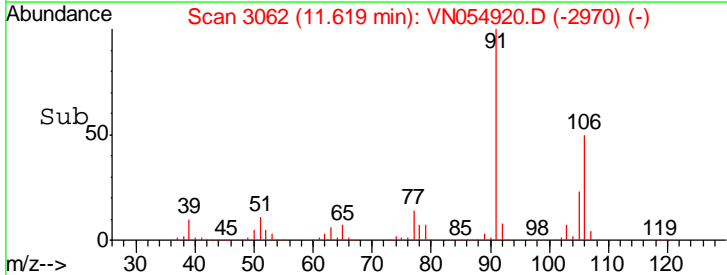
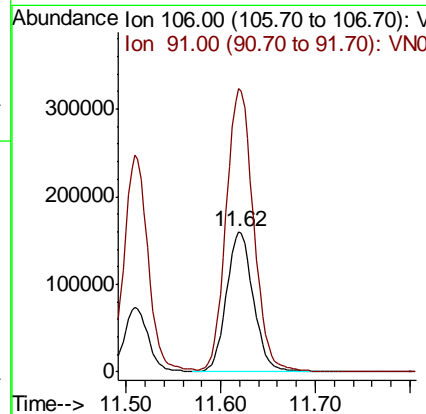
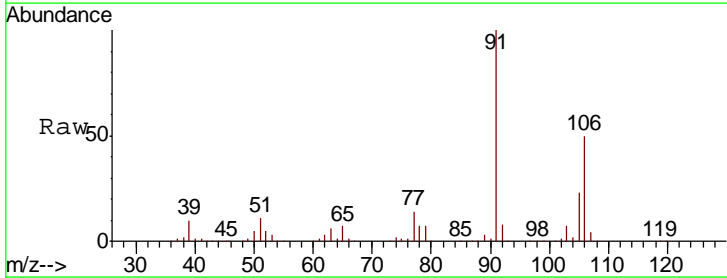
Instrument :  
MSVOA\_N  
ClientSampled :

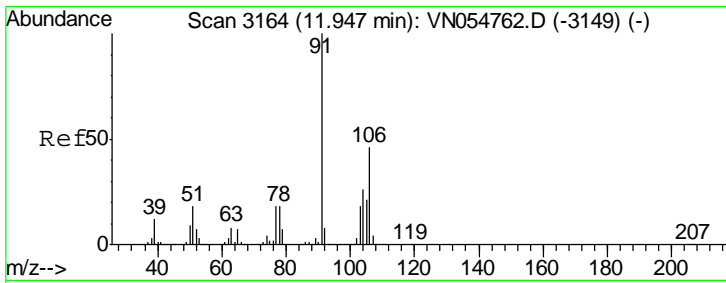
Tgt Ion: 91 Resp: 434244  
Ion Ratio Lower Upper  
91 100  
106 29.8 25.5 38.3



#68  
m/p-Xylenes  
Concen: 41.269 ug/l  
RT: 11.62 min Scan# 3062  
Delta R.T. -0.00 min  
Lab File: VN054920.D  
Acq: 3 Apr 2019 12:29

Tgt Ion: 106 Resp: 316471  
Ion Ratio Lower Upper  
106 100  
91 207.0 159.4 239.2

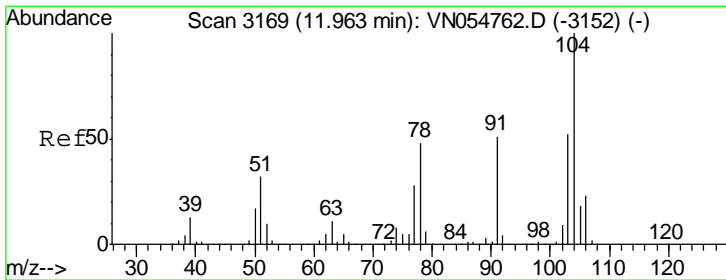
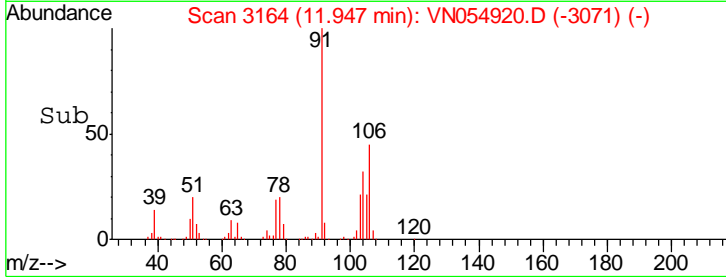
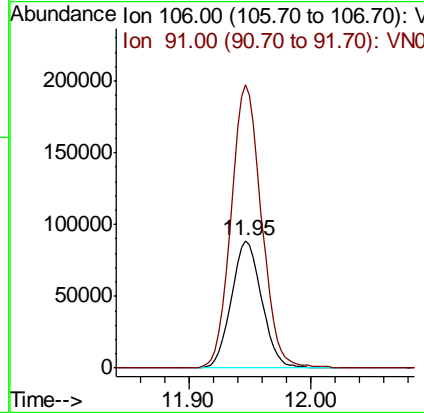
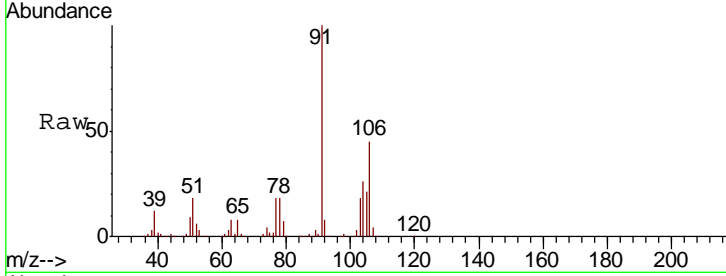




#69  
 o-Xylene  
 Concen: 20.486 ug/l  
 RT: 11.95 min Scan# 3164  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

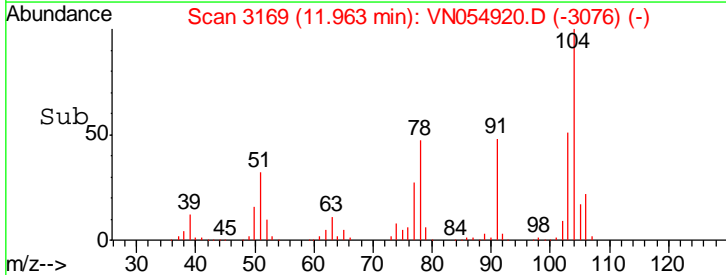
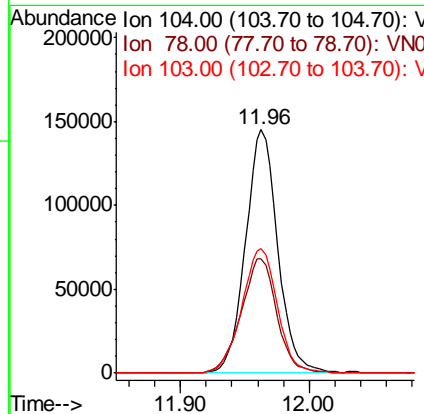
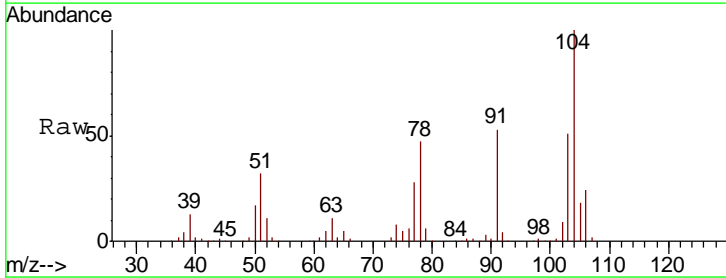
Instrument : MSVOA\_N  
 ClientSampled :

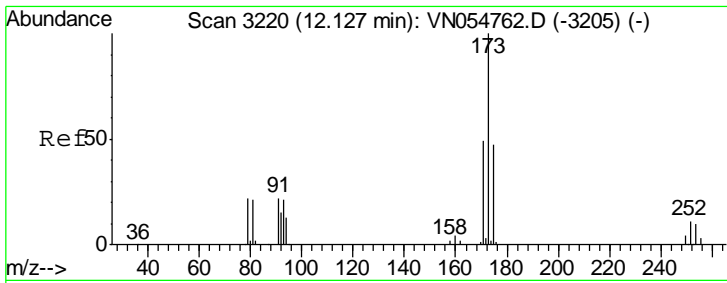
Tgt Ion	Resp	Lower	Upper
106	154047		
91	222.7	105.7	317.1



#70  
 Styrene  
 Concen: 21.032 ug/l  
 RT: 11.96 min Scan# 3169  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
104	252878		
78	52.2	38.2	57.2
103	56.6	44.4	66.6

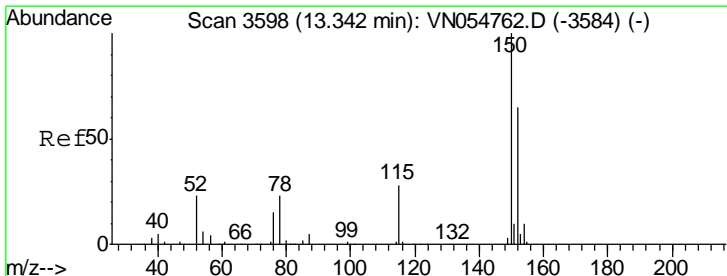
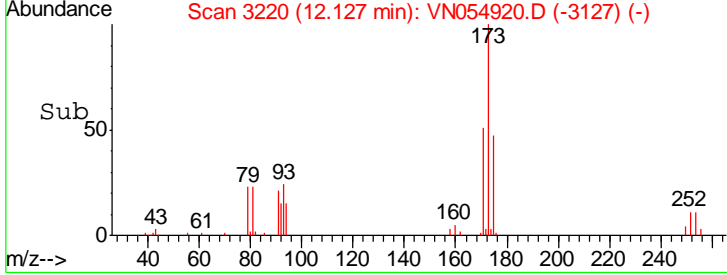
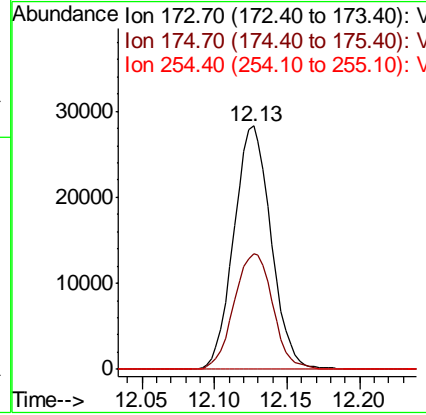
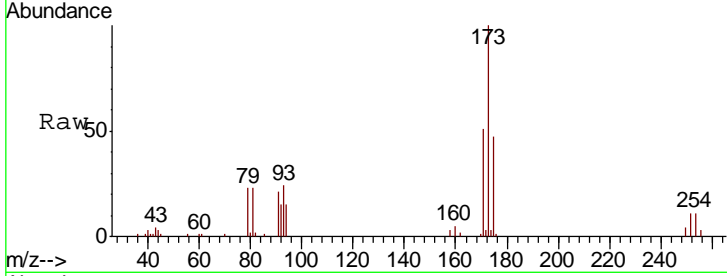




#71  
 Bromoform  
 Concen: 19.960 ug/l  
 RT: 12.13 min Scan# 3220  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

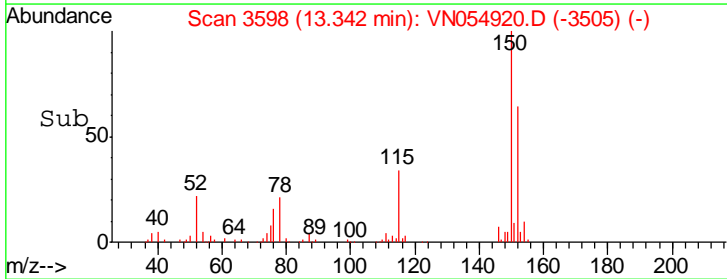
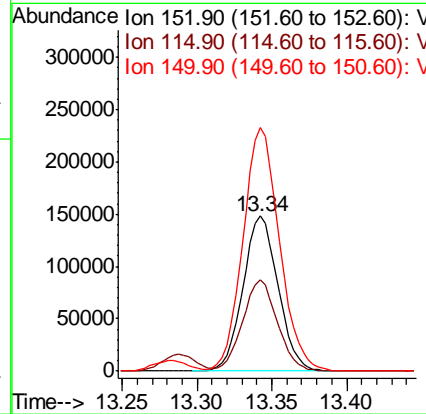
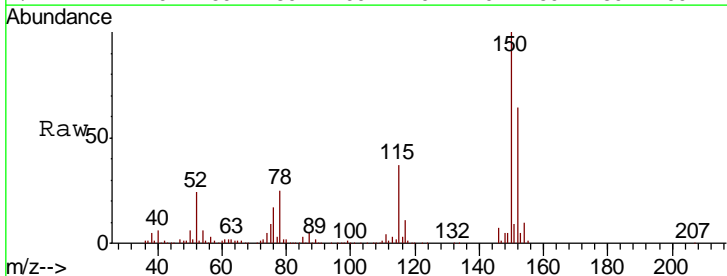
Instrument :  
 MSVOA\_N  
 ClientSampled :

Tgt Ion	Resp	Lower	Upper
173	50259		
175	49.3	24.4	73.2
254	0.0	0.1	0.1#

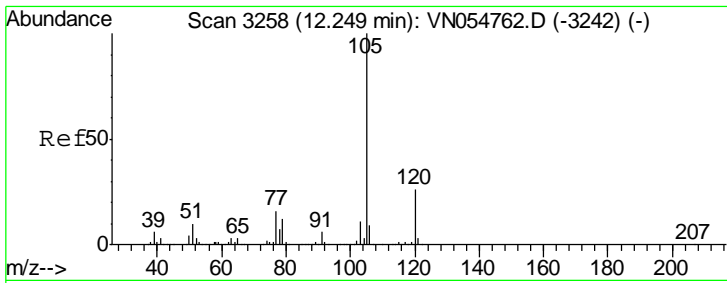


#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 13.34 min Scan# 3598  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
152	241601		
115	58.6	27.2	81.6
150	163.6	0.0	349.2



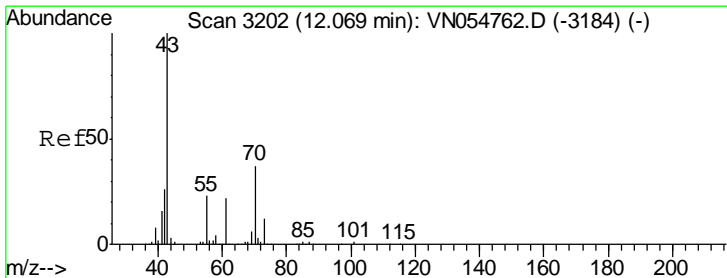
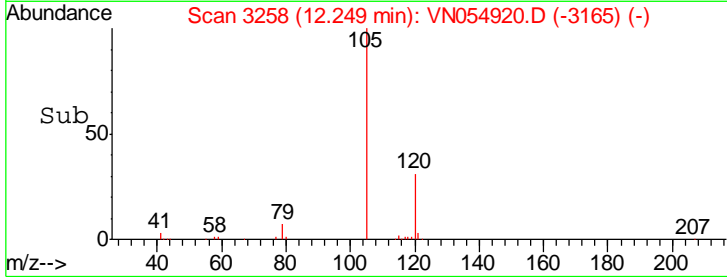
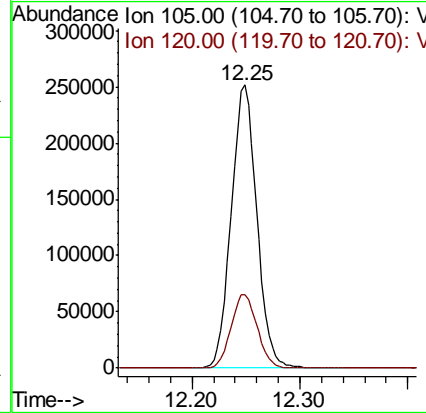
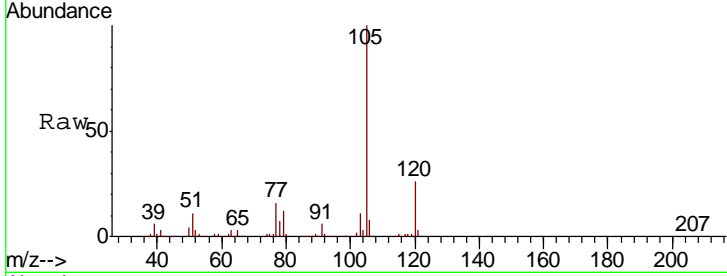




#73  
 Isopropylbenzene  
 Concen: 21.080 ug/l  
 RT: 12.25 min Scan# 3258  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

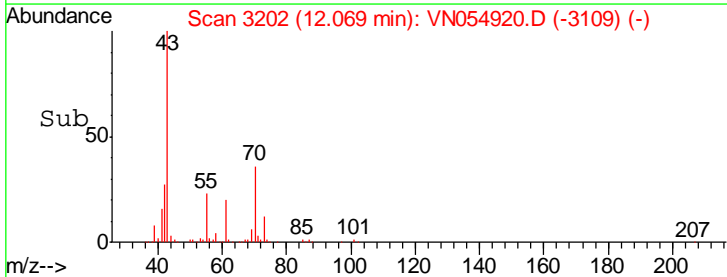
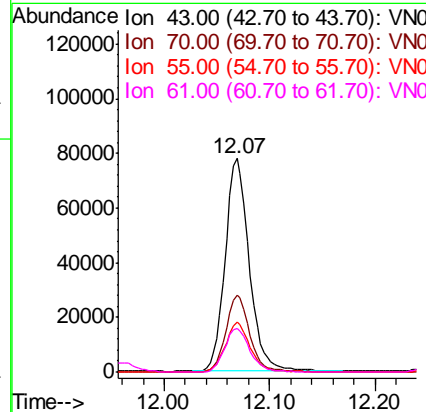
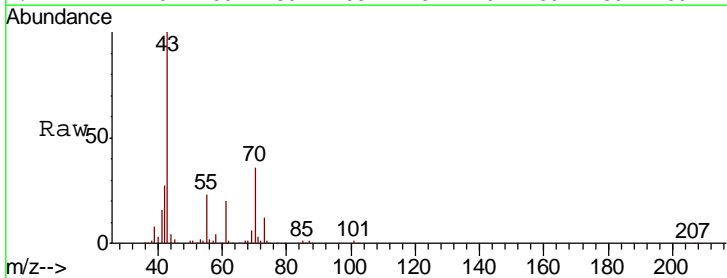
Instrument :  
 MSVOA\_N  
 ClientSampled :

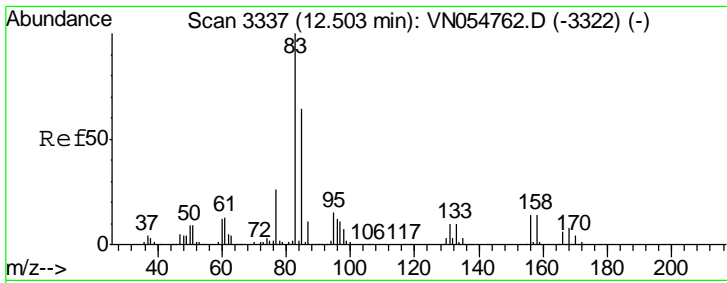
Tgt Ion	Resp	Lower	Upper
105	416280		
120	26.6	13.8	41.3



#74  
 N-amyl acetate  
 Concen: 20.009 ug/l  
 RT: 12.07 min Scan# 3202  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
43	123099		
70	35.6	35.4	53.0
55	23.8	19.8	29.6
61	21.4	19.8	29.6

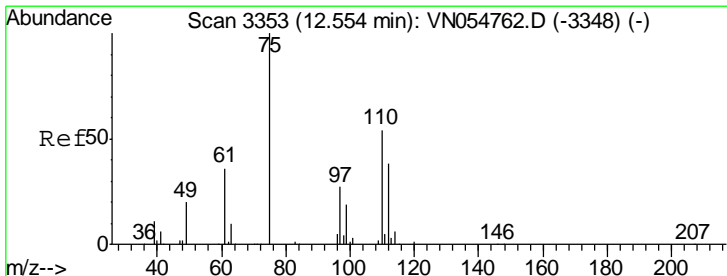
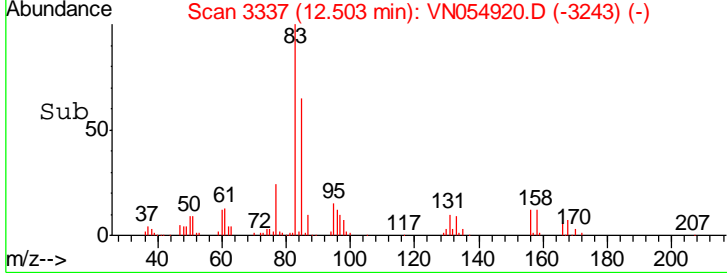
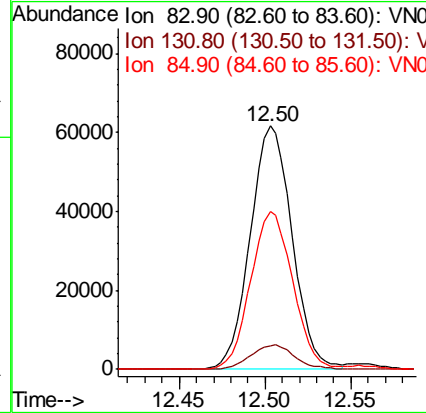
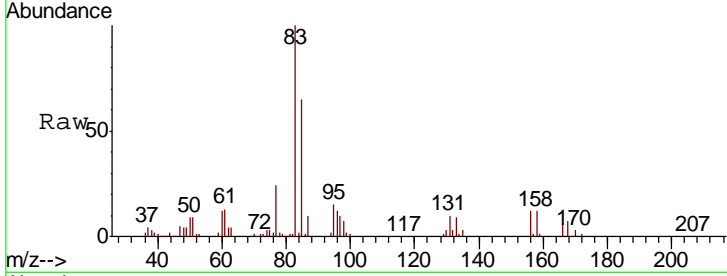




#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 22.992 ug/l  
 RT: 12.50 min Scan# 3337  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

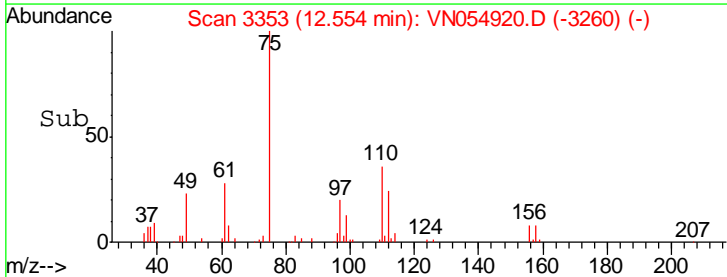
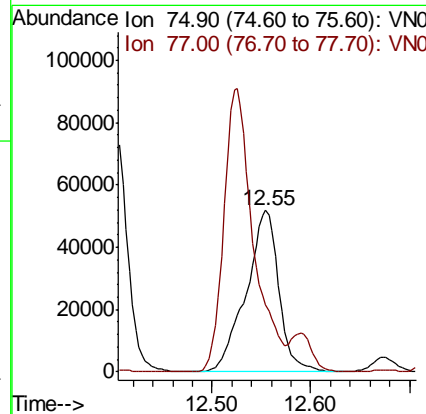
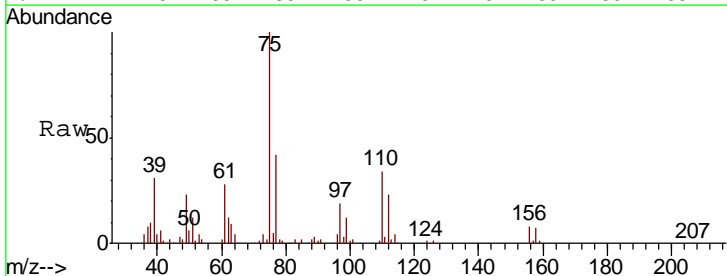
Instrument :  
 MSVOA\_N  
 ClientSampled :

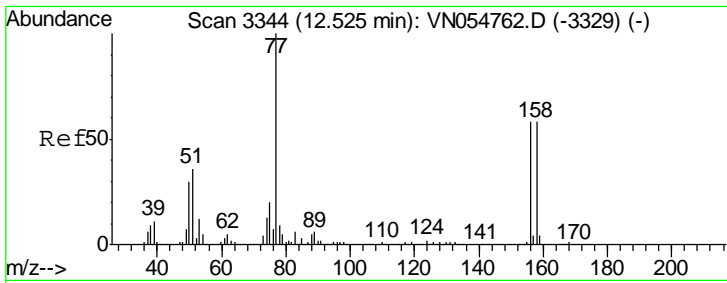
Tgt Ion	Resp	Lower	Upper
83	104117		
131	10.5	5.8	17.4
85	65.1	32.2	96.6



#76  
 1,2,3-Trichloropropane  
 Concen: 28.462 ug/l  
 RT: 12.55 min Scan# 3353  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
75	119459		
77	0.0	0.0	0.0

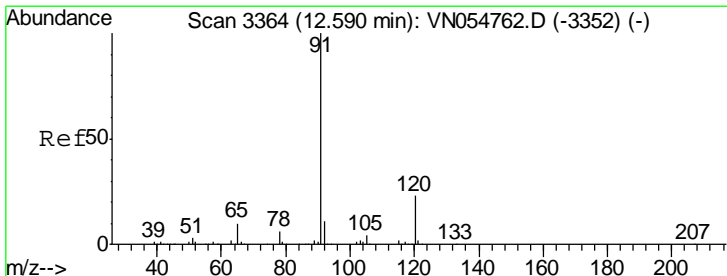
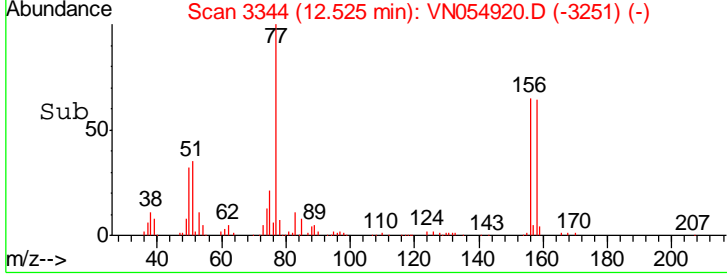
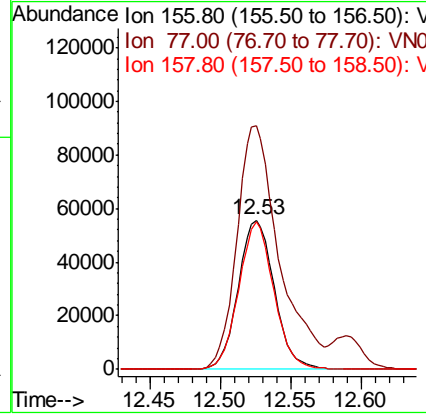
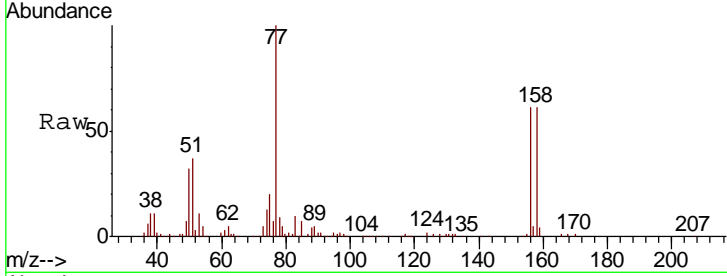




#77  
 Bromobenzene  
 Concen: 20.908 ug/l  
 RT: 12.53 min Scan# 3344  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

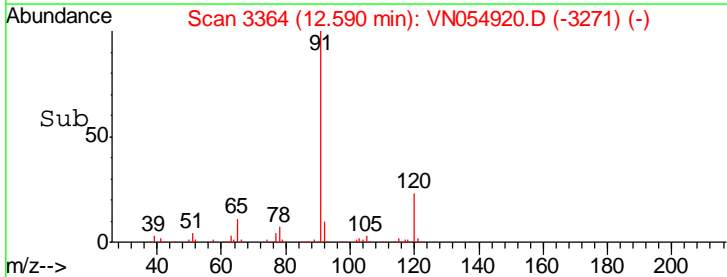
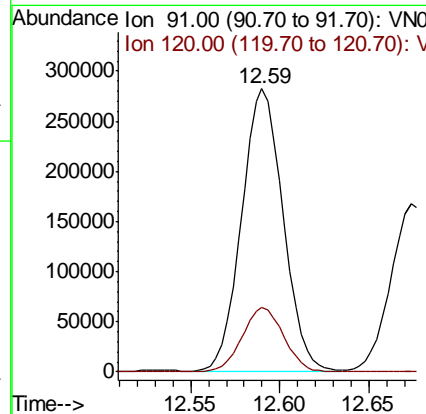
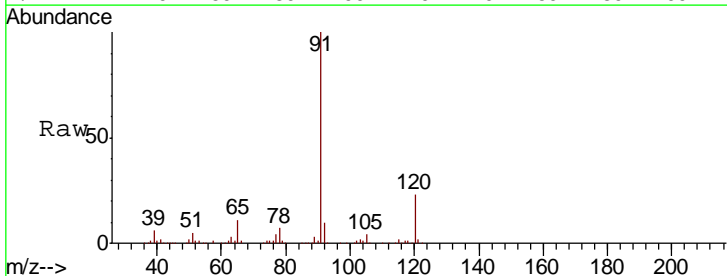
Instrument :  
 MSVOA\_N  
 ClientSampled :

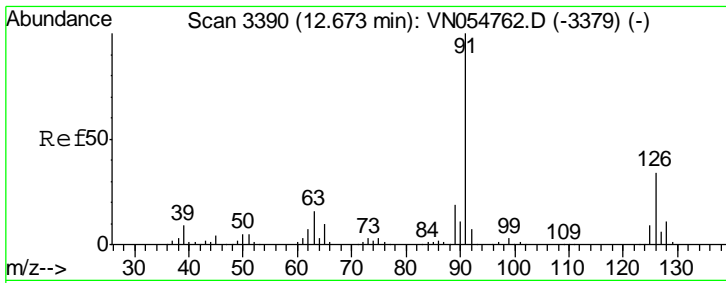
Tgt Ion	Resp	Lower	Upper
156	100		
77	191.7	81.5	244.4
158	96.3	49.0	147.2



#78  
 n-propylbenzene  
 Concen: 20.961 ug/l  
 RT: 12.59 min Scan# 3364  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
91	100		
120	22.9	12.3	36.9

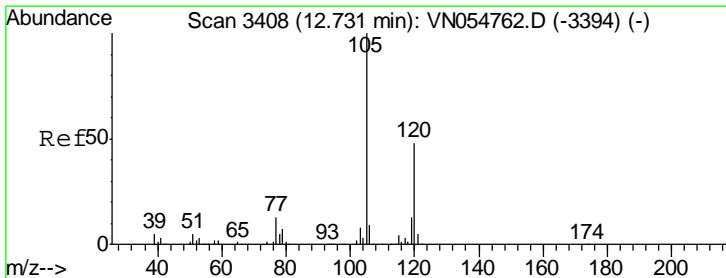
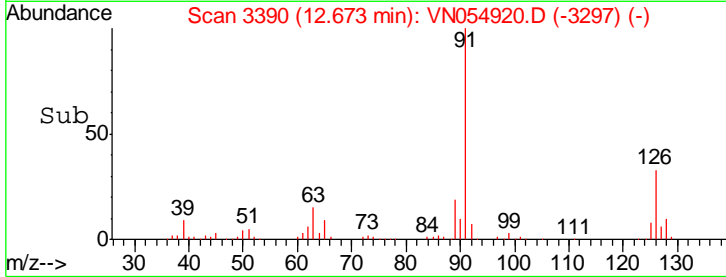
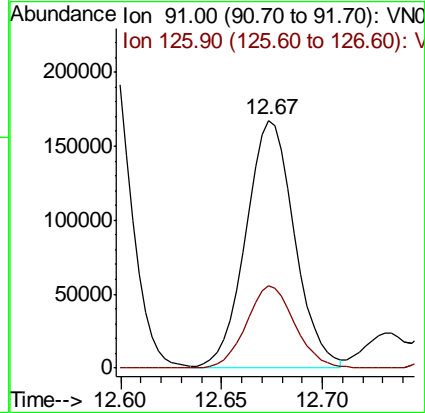
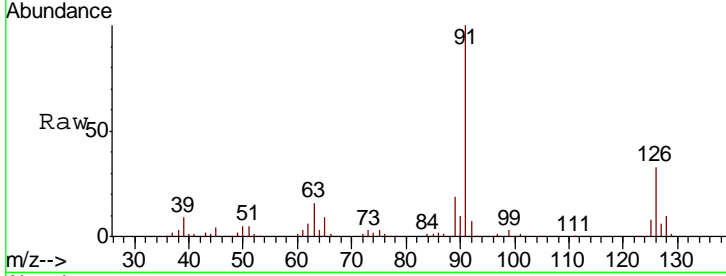




#79  
 2-Chlorotoluene  
 Concen: 20.891 ug/l  
 RT: 12.67 min Scan# 3390  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

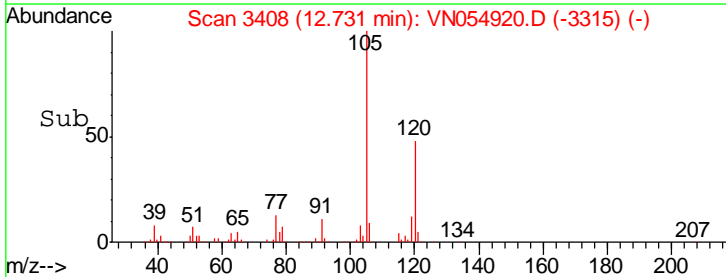
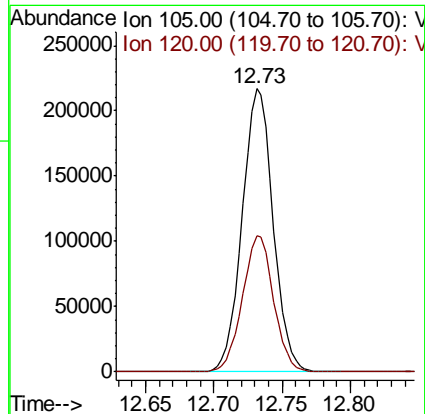
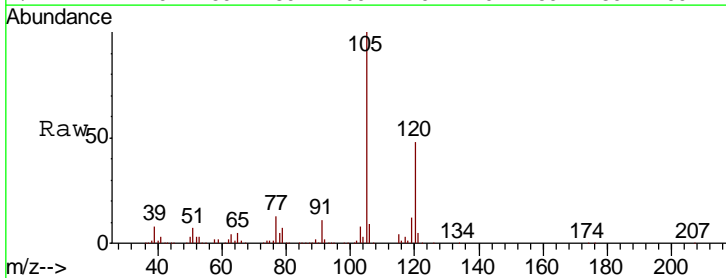
Instrument :  
 MSVOA\_N  
 ClientSampled :

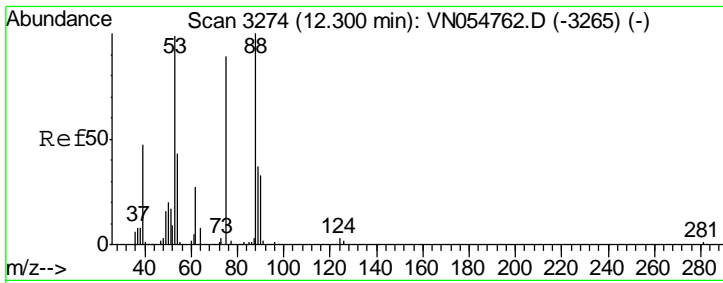
Tgt Ion	Resp	Lower	Upper
91	100		
126	33.4	18.7	56.1



#80  
 1,3,5-Trimethylbenzene  
 Concen: 20.974 ug/l  
 RT: 12.73 min Scan# 3408  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
105	100		
120	48.6	25.0	75.0

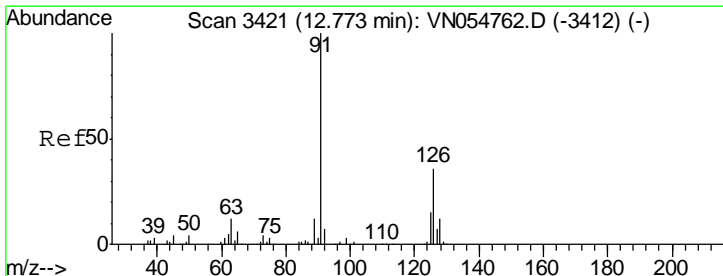
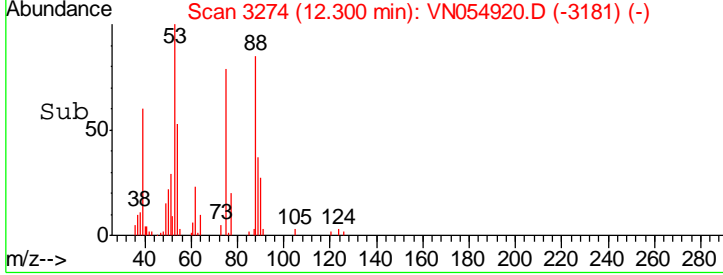
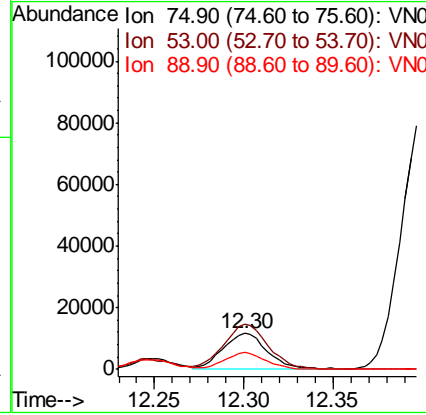
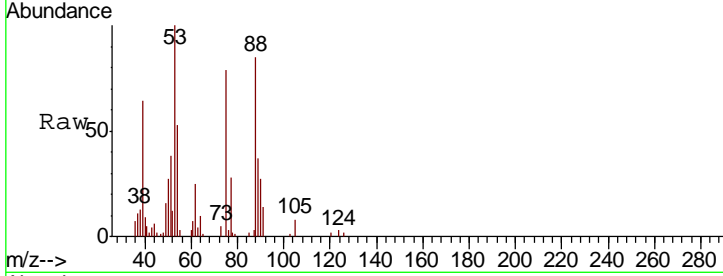




#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 18.834 ug/l  
 RT: 12.30 min Scan# 3274  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

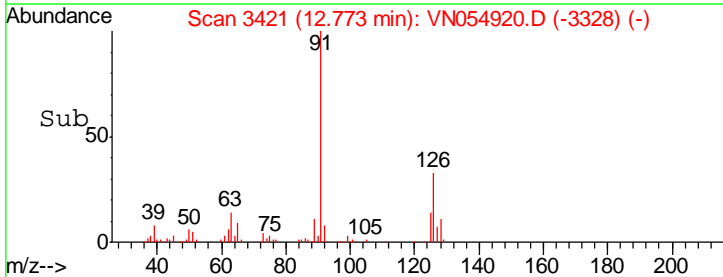
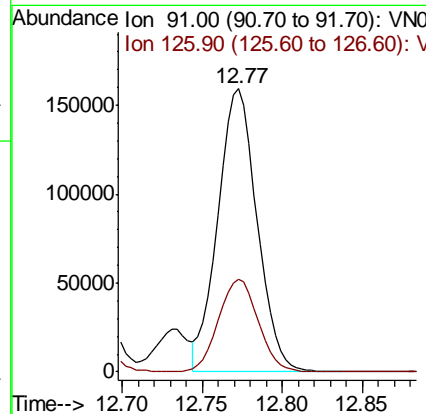
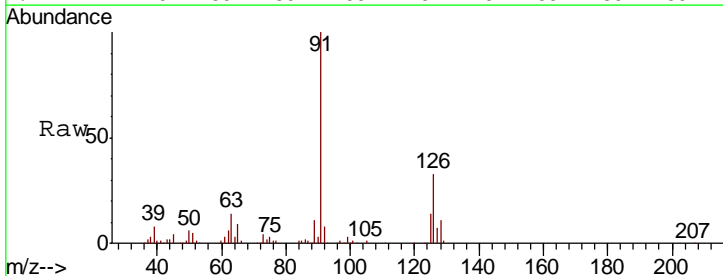
Instrument : MSVOA\_N  
 ClientSampled :

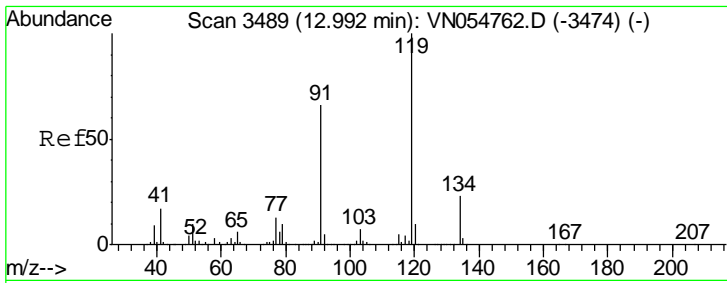
Tgt Ion	Resp	Lower	Upper
75	100		
53	123.7	76.2	114.2#
89	43.4	39.2	58.8



#82  
 4-Chlorotoluene  
 Concen: 20.534 ug/l  
 RT: 12.77 min Scan# 3421  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
91	100		
126	33.3	18.1	54.1

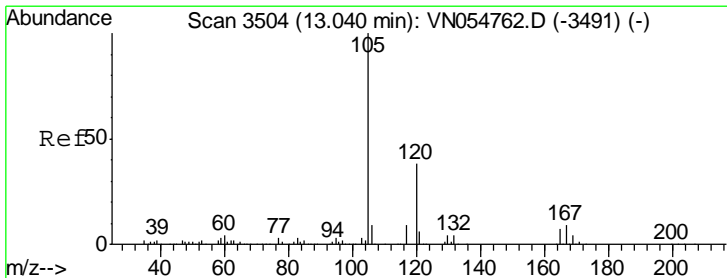
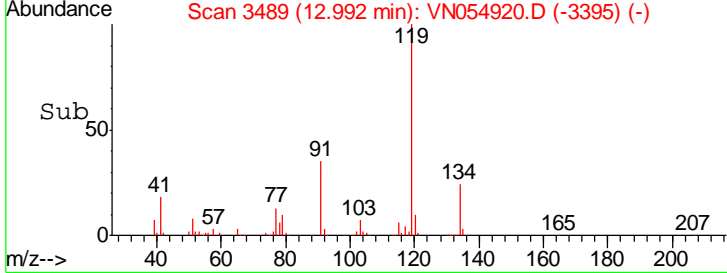
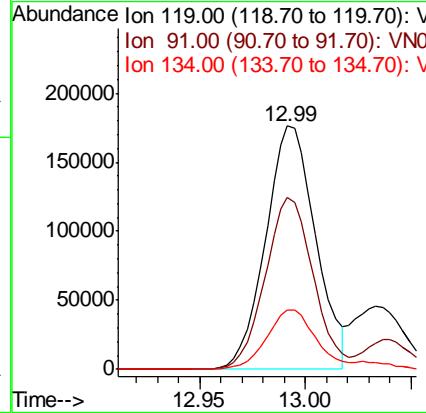
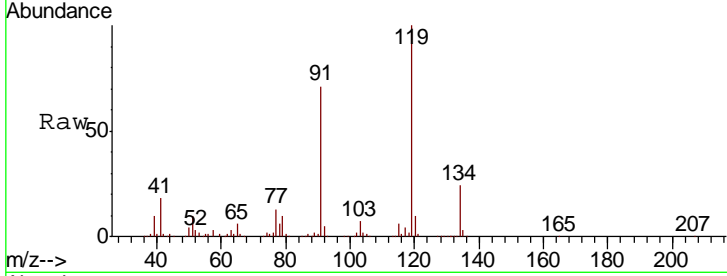




#83  
 tert-Butylbenzene  
 Concen: 21.935 ug/l  
 RT: 12.99 min Scan# 3489  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

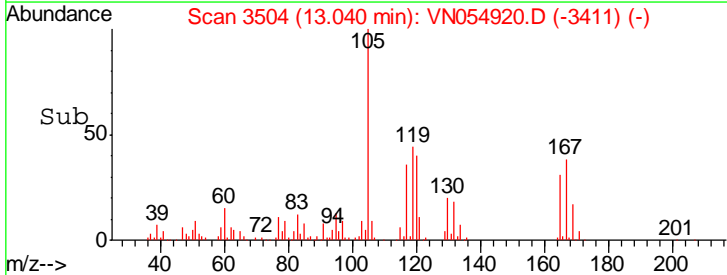
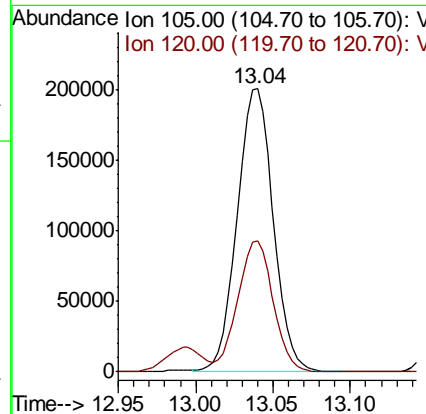
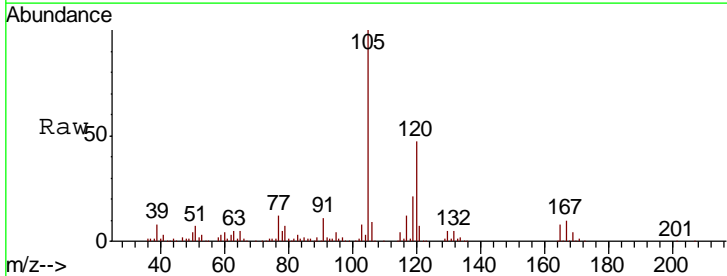
Instrument :  
 MSVOA\_N  
 ClientSampled :

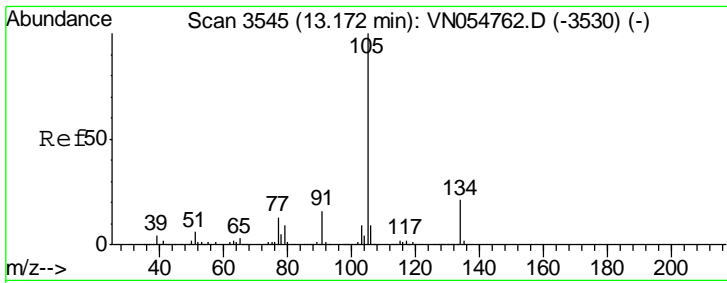
Tgt Ion	Resp	Lower	Upper
119	100		
91	67.9	30.9	92.8
134	26.4	13.2	39.6



#84  
 1,2,4-Trimethylbenzene  
 Concen: 21.058 ug/l  
 RT: 13.04 min Scan# 3504  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
105	100		
120	45.4	23.4	70.3

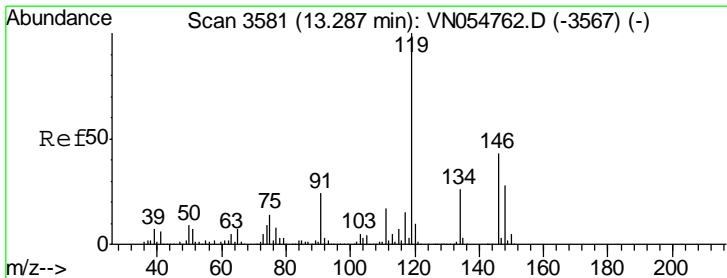
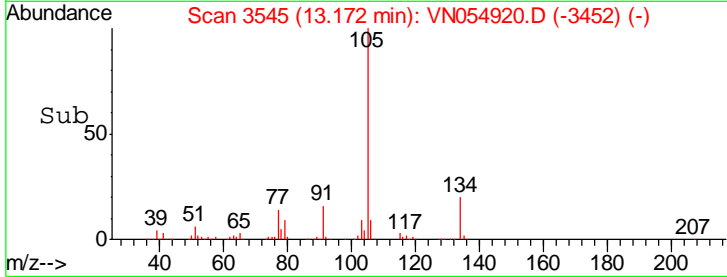
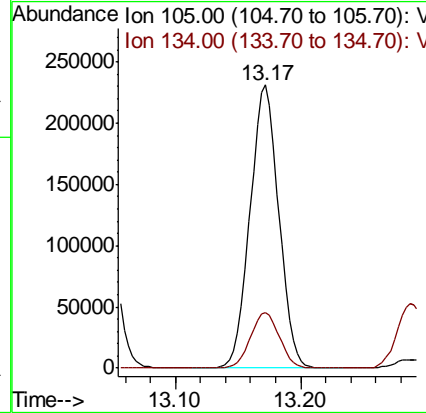
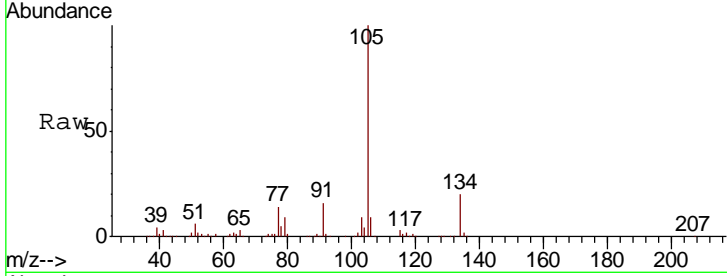




#85  
 sec-Butylbenzene  
 Concen: 20.951 ug/l  
 RT: 13.17 min Scan# 3545  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

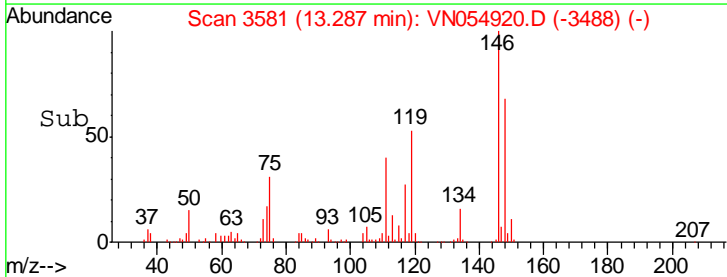
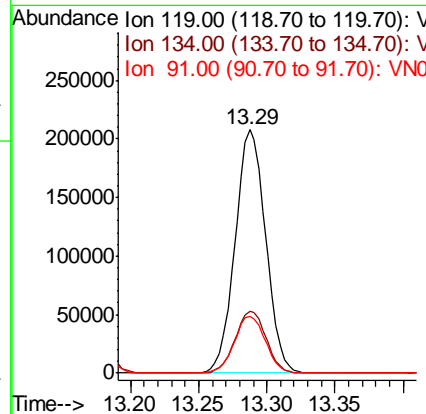
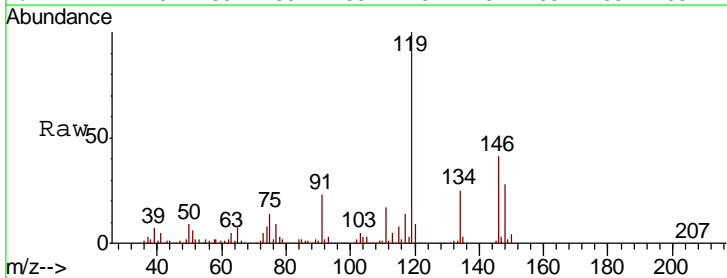
Instrument :  
 MSVOA\_N  
 ClientSampled :

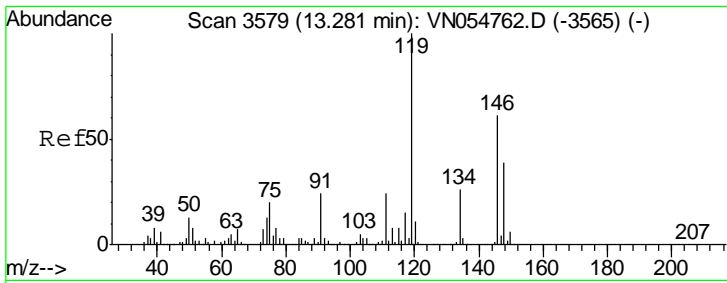
Tgt Ion	Resp	Lower	Upper
105	100		
134	19.7	10.7	32.1



#86  
 p-Isopropyltoluene  
 Concen: 20.713 ug/l  
 RT: 13.29 min Scan# 3581  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
119	100		
134	25.9	13.6	40.8
91	24.0	11.1	33.3

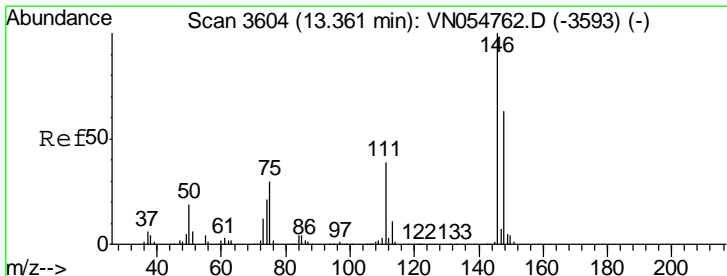
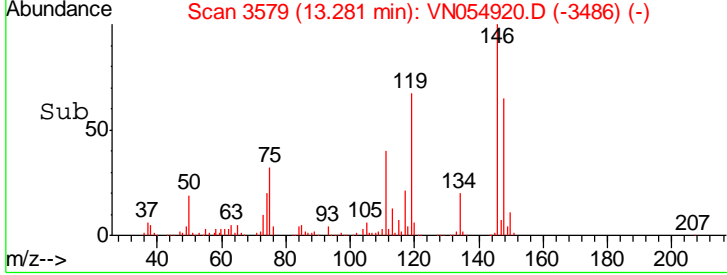
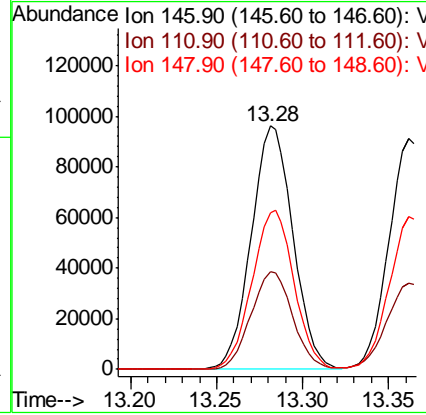
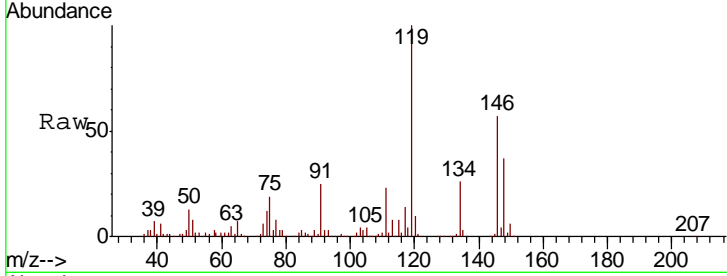




#87  
 1,3-Dichlorobenzene  
 Concen: 20.259 ug/l  
 RT: 13.28 min Scan# 3579  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

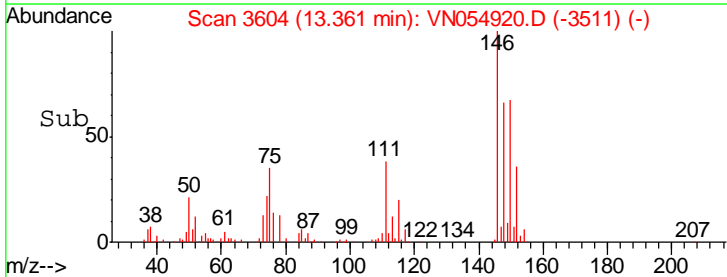
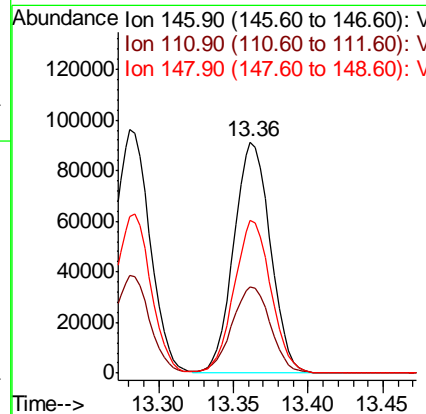
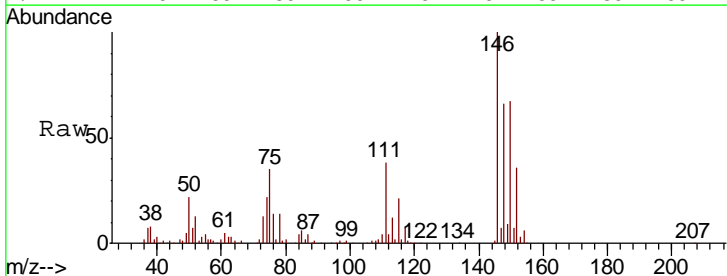
Instrument :  
 MSVOA\_N  
 ClientSampled :

Tgt Ion	Resp	Lower	Upper
146	100		
111	40.1	18.8	56.3
148	65.8	32.2	96.6

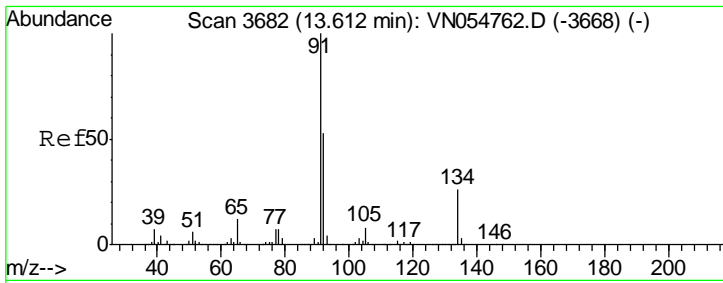


#88  
 1,4-Dichlorobenzene  
 Concen: 19.922 ug/l  
 RT: 13.36 min Scan# 3604  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
146	100		
111	39.7	18.1	54.1
148	66.6	32.0	96.0



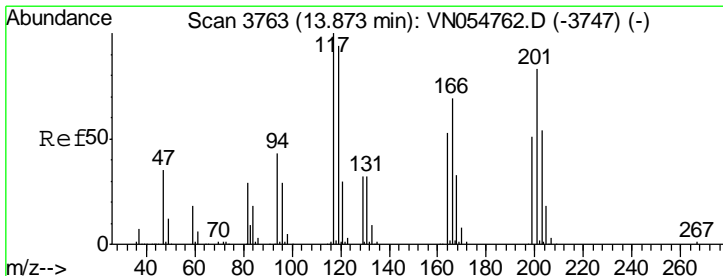
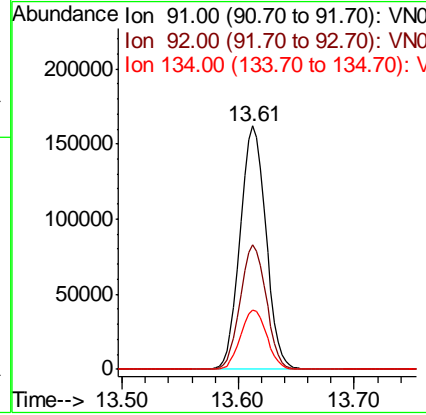
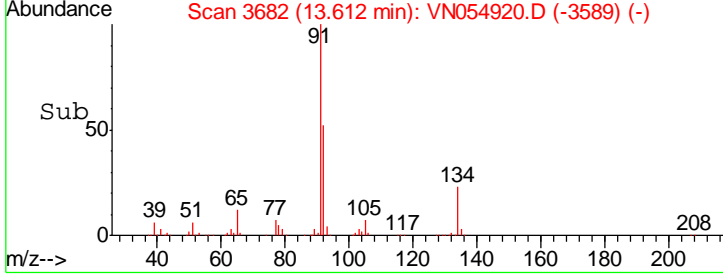
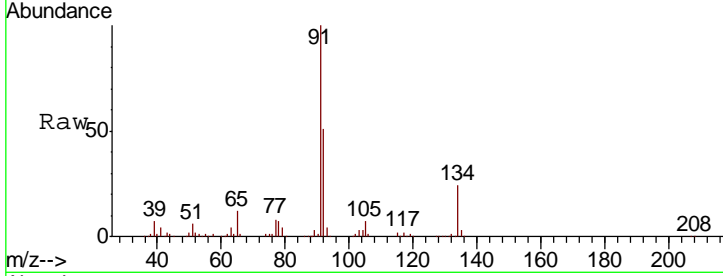




#89  
 n-Butylbenzene  
 Concen: 19.670 ug/l  
 RT: 13.61 min Scan# 3682  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

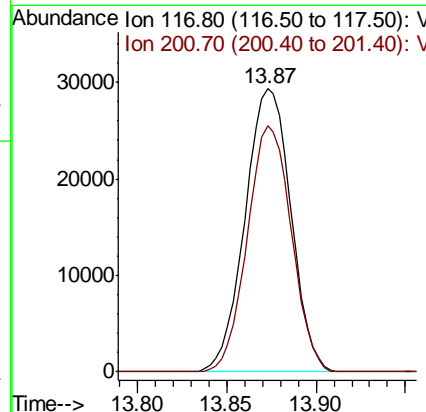
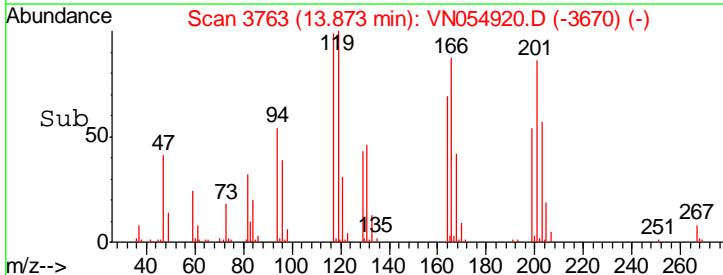
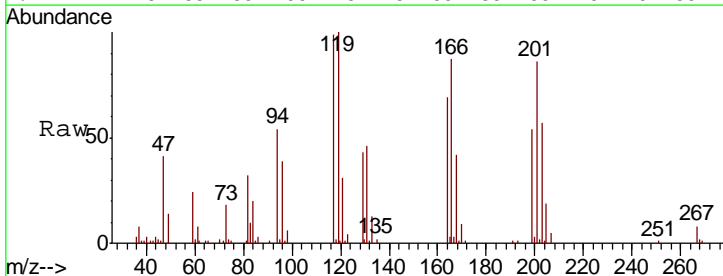
Instrument : MSVOA\_N  
 ClientSampled :

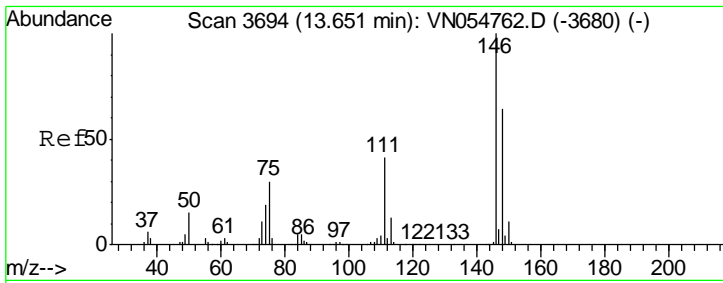
Tgt Ion	Resp	Lower	Upper
91	100		
92	51.6	26.2	78.6
134	24.6	14.3	42.9



#90  
 Hexachloroethane  
 Concen: 19.988 ug/l  
 RT: 13.87 min Scan# 3763  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
117	100		
201	83.4	48.1	144.4

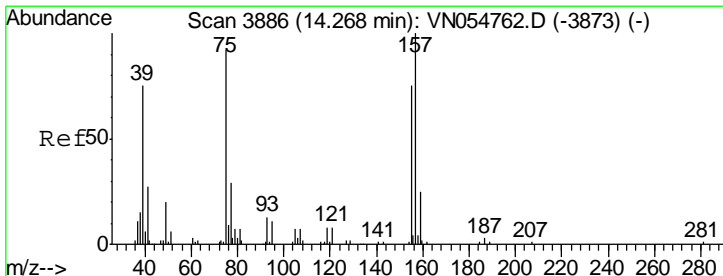
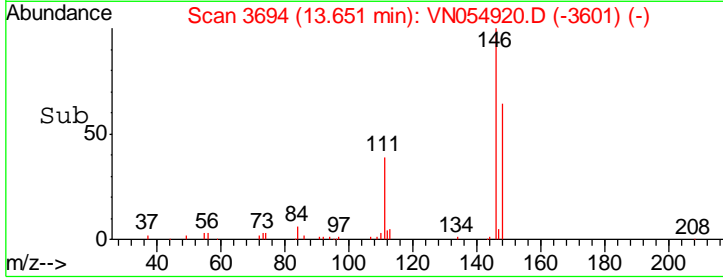
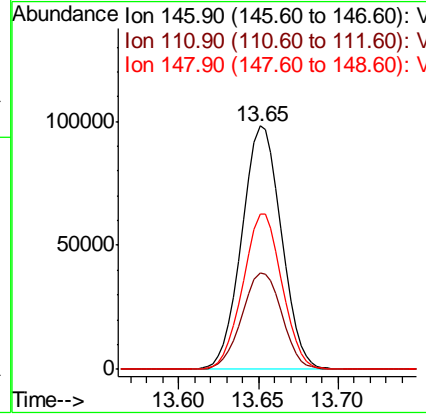
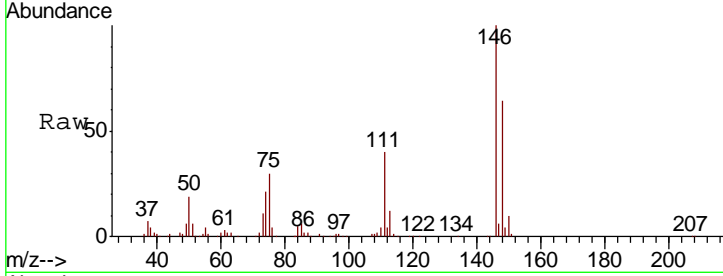




#91  
 1,2-Dichlorobenzene  
 Concen: 20.560 ug/l  
 RT: 13.65 min Scan# 3694  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

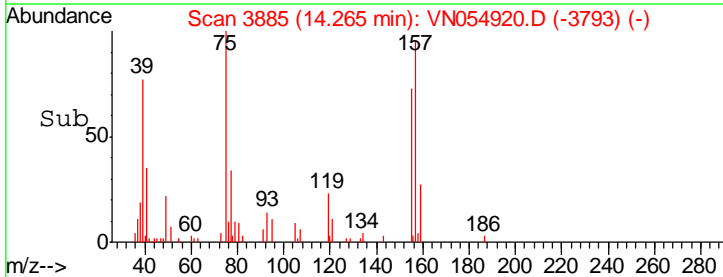
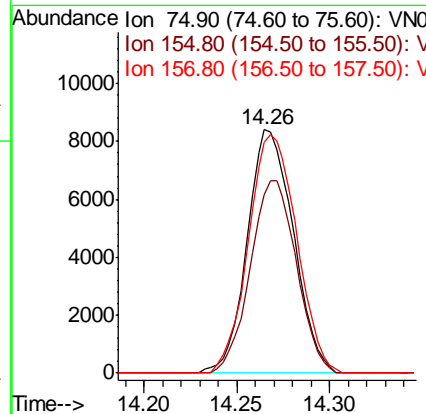
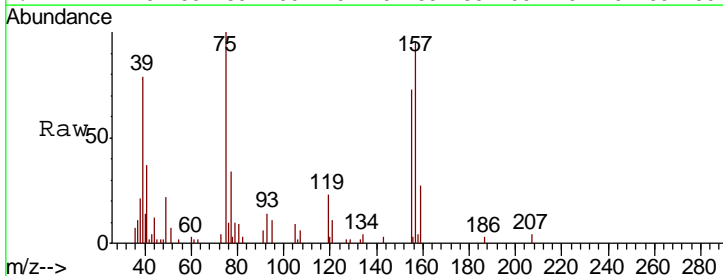
Instrument :  
 MSVOA\_N  
 ClientSampled :

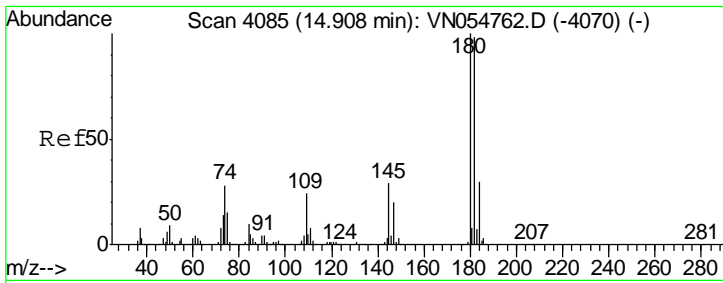
Tgt Ion	Resp	Lower	Upper
146	165573		
111	40.1	19.1	57.3
148	63.0	32.4	97.0



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 21.458 ug/l  
 RT: 14.26 min Scan# 3885  
 Delta R.T. -0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
75	14486		
155	79.1	50.1	150.3
157	102.7	63.1	189.3

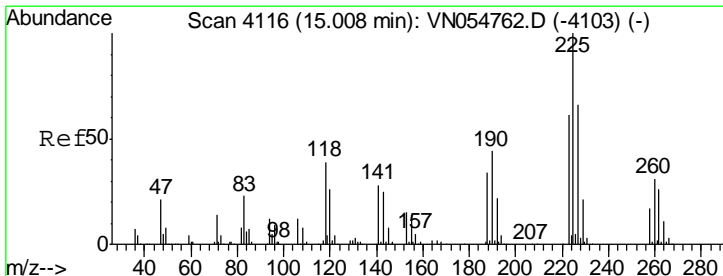
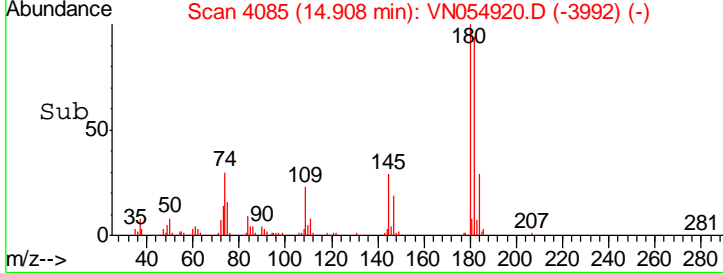
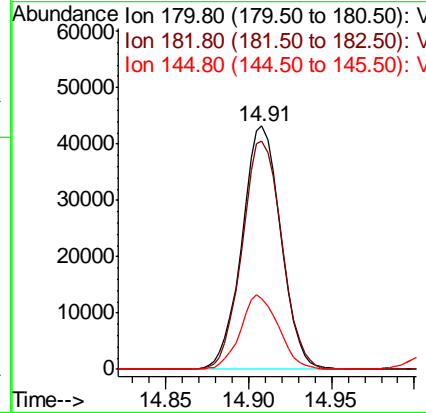
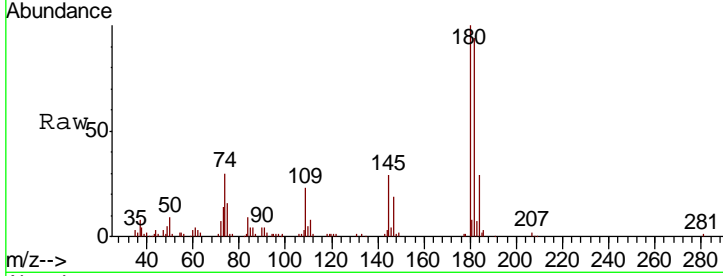




#93  
 1,2,4-Trichlorobenzene  
 Concen: 18.146 ug/l  
 RT: 14.91 min Scan# 4085  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

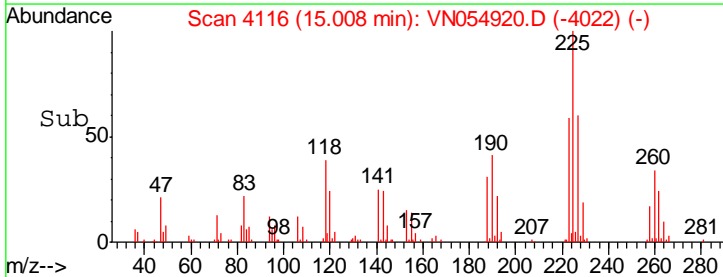
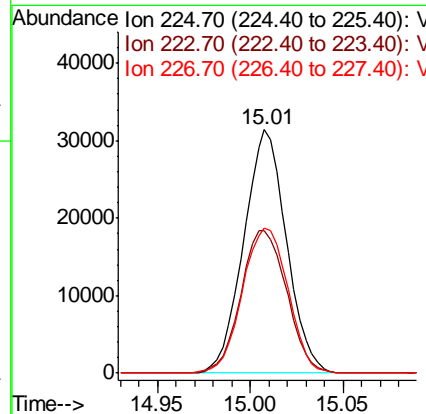
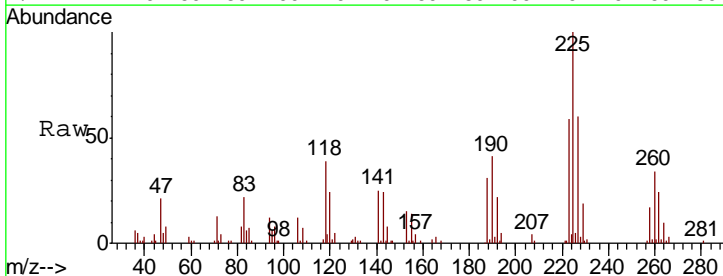
Instrument : MSVOA\_N  
 ClientSampled :

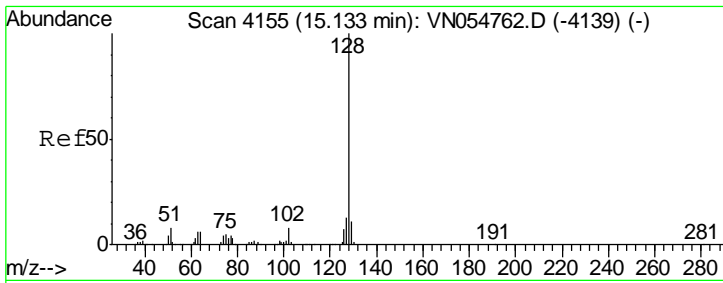
Tgt Ion	Resp	Lower	Upper
180	100		
182	95.7	48.0	144.2
145	29.9	14.2	42.8



#94  
 Hexachlorobutadiene  
 Concen: 20.681 ug/l  
 RT: 15.01 min Scan# 4116  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
225	100		
223	62.7	31.1	93.5
227	63.6	31.9	95.9

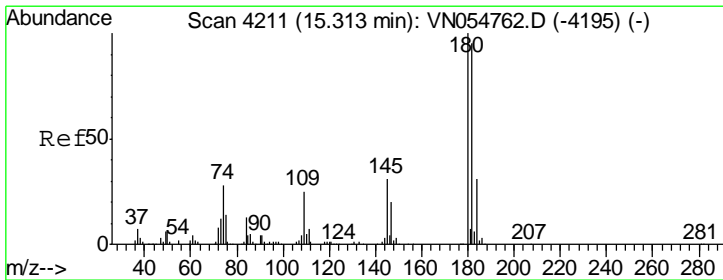
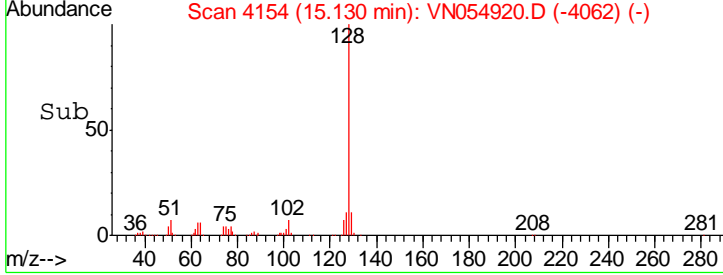
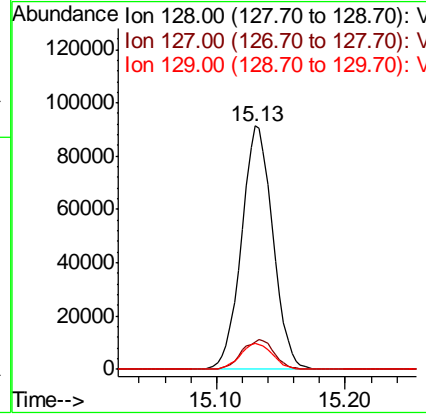
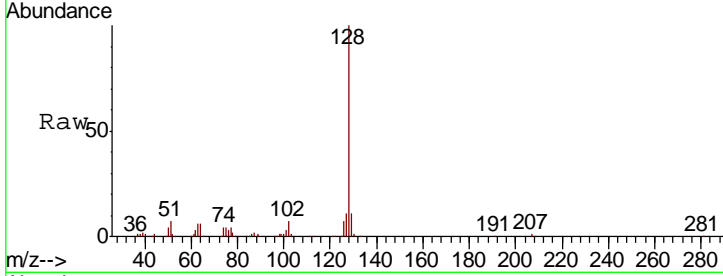




#95  
 Naphthalene  
 Concen: 17.739 ug/l  
 RT: 15.13 min Scan# 4154  
 Delta R.T. -0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Instrument : MSVOA\_N  
 ClientSampled :

Tgt Ion	Resp	Lower	Upper
128	154460		
127	12.6	10.1	15.1
129	10.9	8.7	13.1



#96  
 1,2,3-Trichlorobenzene  
 Concen: 19.251 ug/l  
 RT: 15.31 min Scan# 4211  
 Delta R.T. 0.00 min  
 Lab File: VN054920.D  
 Acq: 3 Apr 2019 12:29

Tgt Ion	Resp	Lower	Upper
180	75481		
182	92.3	47.5	142.6
145	30.2	14.8	44.3

