

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100119\  
 Data File : VN058461.D  
 Acq On : 1 Oct 2019 13:40  
 Operator : JC/SP  
 Sample : VN1001WBS01  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 Client Sampled :  
 VN1001WBS01

Quant Time: Oct 02 01:26:57 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N092719W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Sep 30 08:07:38 2019  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	377235	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	652603	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	588424	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	273171	50.00	ug/l	0.00

## System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.01	65	300410	54.49	ug/l	0.00
Spiked Amount	50.000		Recovery	=	108.98%	
35) Dibromofluoromethane	7.57	113	212749	53.19	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.38%	
50) Toluene-d8	10.09	98	831140	53.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.08%	
62) 4-Bromofluorobenzene	12.41	95	292526	51.63	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.26%	

## Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.83	85	87078	21.052	ug/l	98
3) Chloromethane	2.04	50	97345	21.407	ug/l	97
4) Vinyl Chloride	2.17	62	98982	22.220	ug/l	99
5) Bromomethane	2.55	94	34917	14.757	ug/l	94
6) Chloroethane	2.69	64	60913	22.821	ug/l	97
7) Trichlorofluoromethane	3.00	101	115120	21.414	ug/l	100
8) Diethyl Ether	3.39	74	50879	21.936	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.74	101	78922	21.617	ug/l	98
10) Methyl Iodide	3.93	142	46697	11.535	ug/l	99
11) Tert butyl alcohol	4.76	59	75329	123.003	ug/l	100
12) 1,1-Dichloroethene	3.72	96	74686	20.987	ug/l	98
13) Acrolein	3.59	56	23777	122.068	ug/l	99
14) Allyl chloride	4.30	41	136230	21.036	ug/l	99
15) Acrylonitrile	4.96	53	211243	118.354	ug/l	99
16) Acetone	3.79	43	208998	111.215	ug/l	99
17) Carbon Disulfide	4.03	76	196290	20.925	ug/l	97
18) Methyl Acetate	4.30	43	100862	21.340	ug/l	99
19) Methyl tert-butyl Ether	5.02	73	269087	21.431	ug/l	98
20) Methylene Chloride	4.53	84	91223	21.035	ug/l	99
21) trans-1,2-Dichloroethene	5.01	96	84340	21.313	ug/l	97
22) Diisopropyl ether	5.93	45	296481	21.274	ug/l	96
23) Vinyl Acetate	5.87	43	1228529	116.913	ug/l	99
24) 1,1-Dichloroethane	5.83	63	170176	21.697	ug/l	100
25) 2-Butanone	6.82	43	295477	114.521	ug/l	97
26) 2,2-Dichloropropane	6.81	77	132511	20.551	ug/l	99
27) cis-1,2-Dichloroethene	6.81	96	98811	21.364	ug/l	100
28) Bromochloromethane	7.18	49	66035	21.063	ug/l	99
29) Tetrahydrofuran	7.19	42	190212	116.155	ug/l	100
30) Chloroform	7.36	83	173477	21.827	ug/l	99
31) Cyclohexane	7.64	56	160293	21.010	ug/l	96
32) 1,1,1-Trichloroethane	7.55	97	142705	21.865	ug/l	98
36) 1,1-Dichloropropene	7.78	75	128761	20.634	ug/l	100
37) Ethyl Acetate	6.91	43	125700	23.759	ug/l	99
38) Carbon Tetrachloride	7.76	117	119469	21.210	ug/l	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.07	83	147763	20.277	ug/l	96
40) Benzene	8.03	78	380477	21.212	ug/l	97
41) Methacrylonitrile	7.19	41	183383	75.344	ug/l #	16
42) 1,2-Dichloroethane	8.11	62	146777	21.033	ug/l	99
43) Isopropyl Acetate	8.15	43	205768	20.683	ug/l	100
44) Trichloroethene	8.82	130	92779	20.948	ug/l	95
45) 1,2-Dichloropropane	9.11	63	102356	21.277	ug/l	96
46) Dibromomethane	9.20	93	66485	21.823	ug/l	96
47) Bromodichloromethane	9.40	83	127913	22.160	ug/l	98
48) Methyl methacrylate	9.19	41	96305	21.259	ug/l	99
49) 1,4-Dioxane	9.19	88	34145	563.691	ug/l	97
51) 4-Methyl-2-Pentanone	9.98	43	616951	120.726	ug/l	99
52) Toluene	10.15	92	229599	20.336	ug/l	99
53) t-1,3-Dichloropropene	10.38	75	132910	21.155	ug/l	100
54) cis-1,3-Dichloropropene	9.83	75	150441	21.572	ug/l	99
55) 1,1,2-Trichloroethane	10.56	97	90564	22.030	ug/l	98
56) Ethyl methacrylate	10.43	69	134569	21.573	ug/l	99
57) 1,3-Dichloropropane	10.71	76	159931	21.811	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.69	63	272251	109.454	ug/l	100
59) 2-Hexanone	10.75	43	446592	120.016	ug/l	99
60) Dibromochloromethane	10.90	129	85191	19.676	ug/l	97
61) 1,2-Dibromoethane	11.00	107	89860	21.392	ug/l	99
64) Tetrachloroethene	10.63	164	75895	20.301	ug/l	99
65) Chlorobenzene	11.44	112	243193	20.792	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.51	131	84032	21.323	ug/l	98
67) Ethyl Benzene	11.51	91	452247	21.347	ug/l	98
68) m/p-Xylenes	11.62	106	330335	41.442	ug/l	99
69) o-Xylene	11.95	106	157684	20.550	ug/l	98
70) Styrene	11.97	104	265611	21.308	ug/l	100
71) Bromoform	12.13	173	52463	19.691	ug/l #	100
73) Isopropylbenzene	12.25	105	431065	21.353	ug/l	100
74) N-amyl acetate	12.08	43	169367	21.088	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.51	83	135027	22.619	ug/l	99
76) 1,2,3-Trichloropropane	12.56	75	163500	32.769	ug/l #	100
77) Bromobenzene	12.53	156	97163	20.526	ug/l	94
78) n-propylbenzene	12.60	91	504754	22.193	ug/l	100
79) 2-Chlorotoluene	12.68	91	293896	20.935	ug/l	99
80) 1,3,5-Trimethylbenzene	12.74	105	359344	21.264	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.31	75	32120	19.552	ug/l	93
82) 4-Chlorotoluene	12.78	91	296234	20.680	ug/l	99
83) tert-Butylbenzene	13.00	119	307622	21.572	ug/l	99
84) 1,2,4-Trimethylbenzene	13.05	105	359171	21.213	ug/l	98
85) sec-Butylbenzene	13.18	105	413048	22.007	ug/l	99
86) p-Isopropyltoluene	13.30	119	364013	22.033	ug/l	99
87) 1,3-Dichlorobenzene	13.29	146	176953	20.616	ug/l	100
88) 1,4-Dichlorobenzene	13.37	146	175817	20.588	ug/l	99
89) n-Butylbenzene	13.62	91	324941	21.712	ug/l	99
90) Hexachloroethane	13.88	117	52715	21.237	ug/l	97
91) 1,2-Dichlorobenzene	13.66	146	176236	21.369	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.28	75	24068	22.863	ug/l	95

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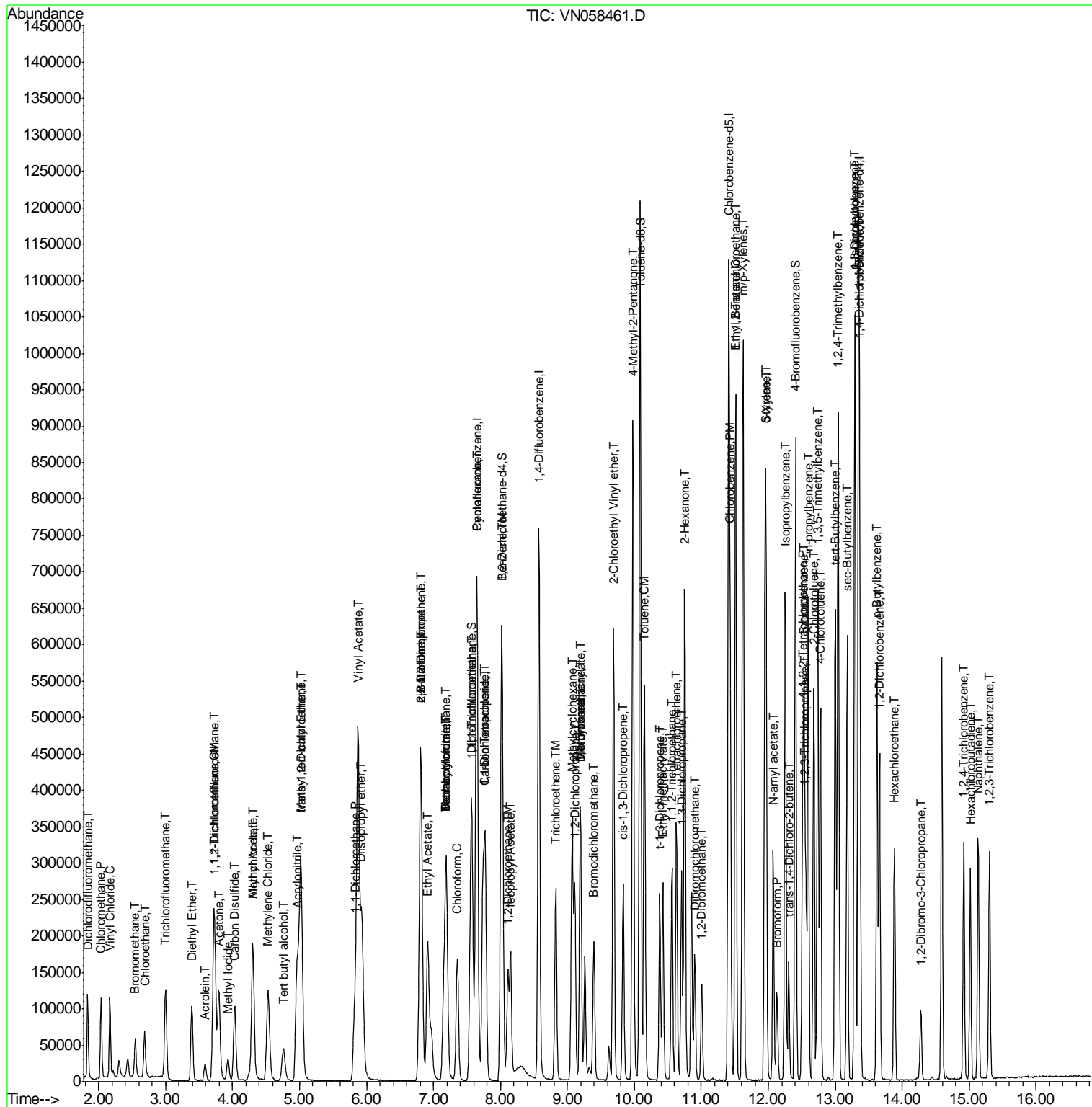
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	95944	21.053	ug/l	99
94) Hexachlorobutadiene	15.02	225	49075	20.951	ug/l	98
95) Naphthalene	15.14	128	265599	19.883	ug/l	99
96) 1,2,3-Trichlorobenzene	15.30	180	93065	20.354	ug/l	99

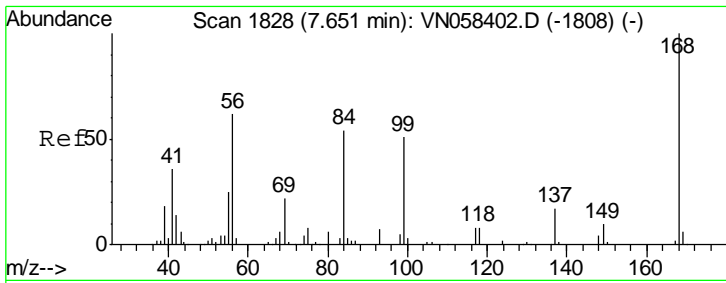
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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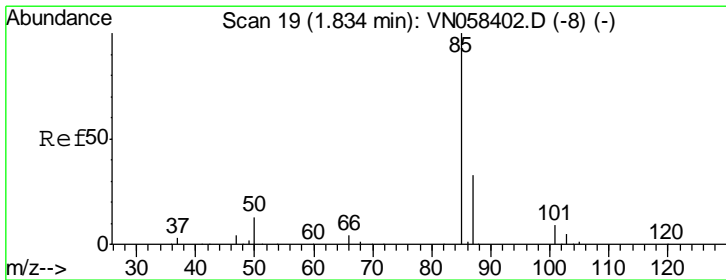
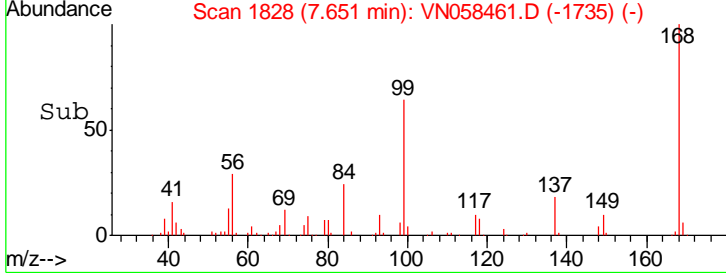
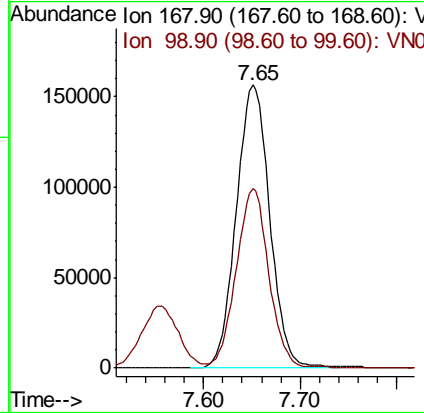
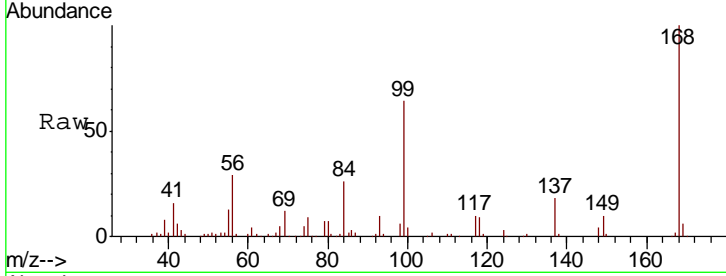




#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 7.65 min Scan# 1828  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

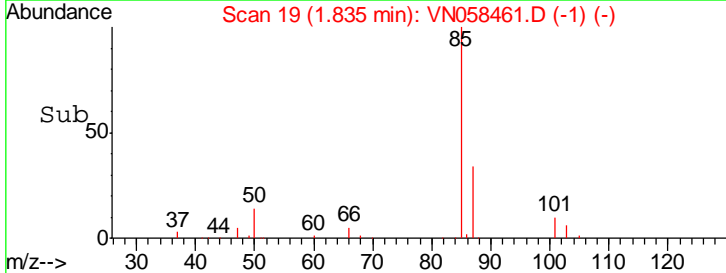
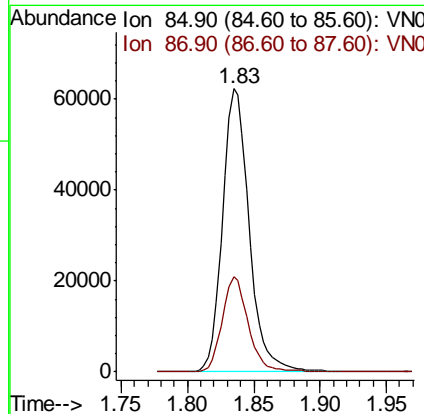
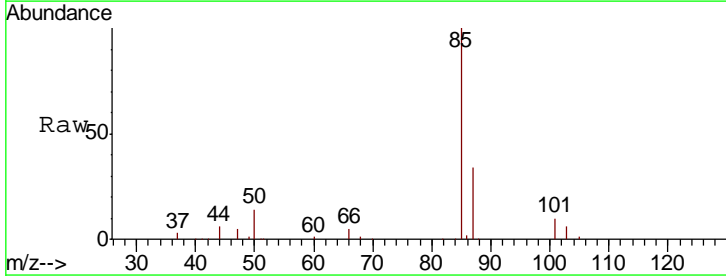
Instrument :  
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 VN1001WBS01

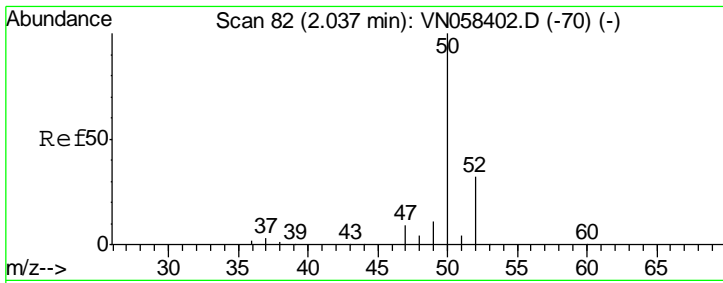
Tgt Ion: 168 Resp: 377235  
 Ion Ratio Lower Upper  
 168 100  
 99 63.2 47.7 71.5



#2  
 Dichlorodifluoromethane  
 Concen: 21.052 ug/l  
 RT: 1.83 min Scan# 19  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion: 85 Resp: 87078  
 Ion Ratio Lower Upper  
 85 100  
 87 33.8 16.4 49.1

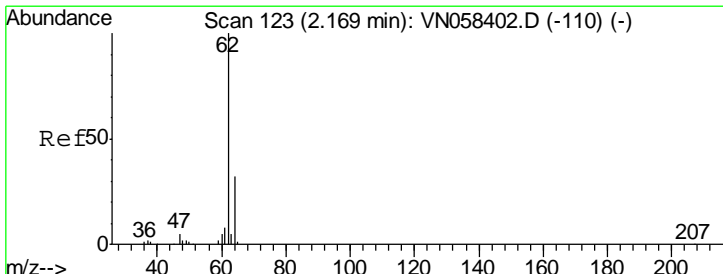
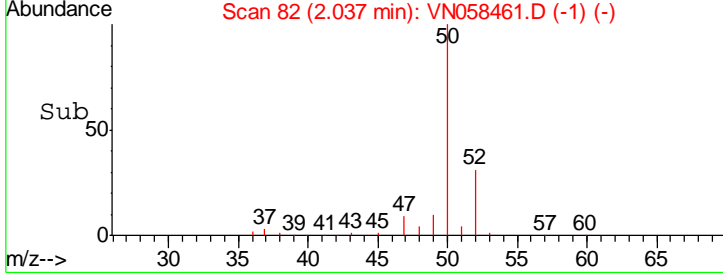
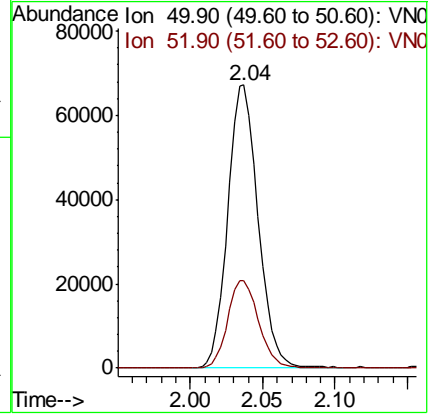
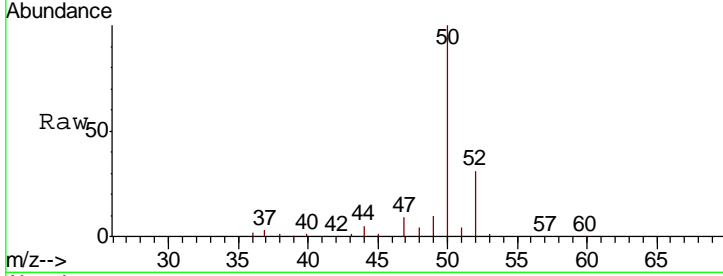




#3  
 Chloromethane  
 Concen: 21.407 ug/l  
 RT: 2.04 min Scan# 82  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

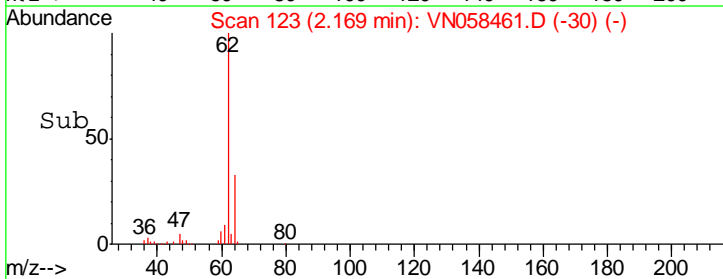
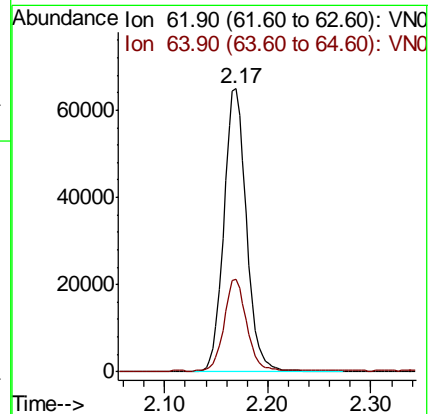
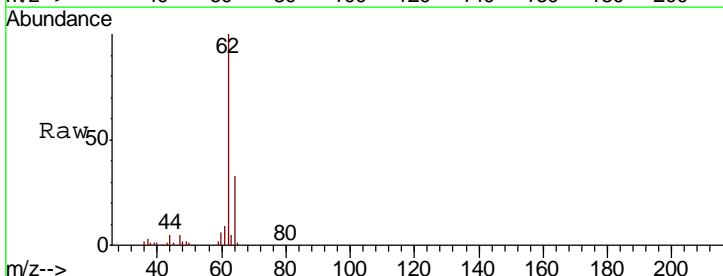
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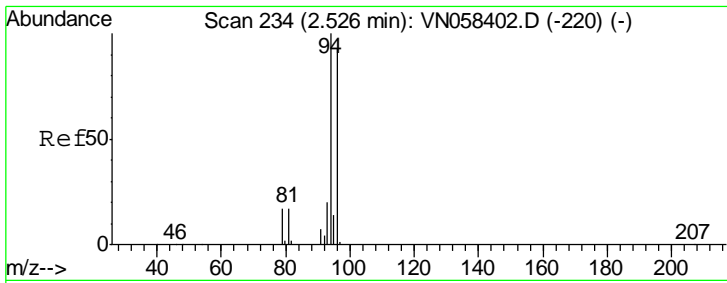
Tgt Ion	Resp	Lower	Upper
50	97345		
52	30.8	25.9	38.9



#4  
 Vinyl Chloride  
 Concen: 22.220 ug/l  
 RT: 2.17 min Scan# 123  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
62	98982		
64	32.3	25.5	38.3

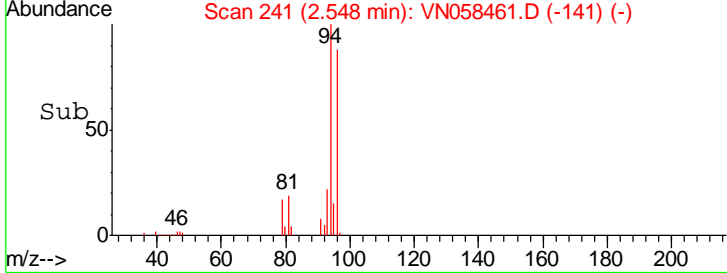
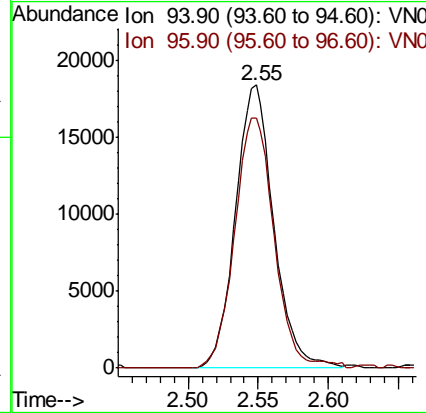
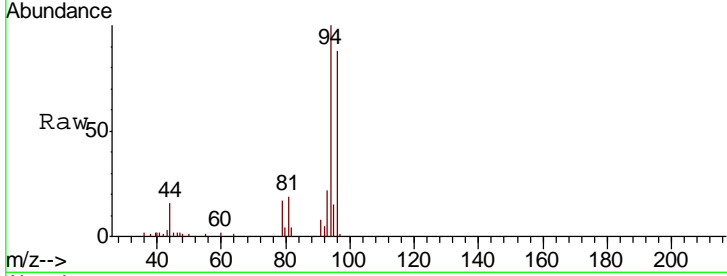




#5  
 Bromomethane  
 Concen: 14.757 ug/l  
 RT: 2.55 min Scan# 241  
 Delta R.T. 0.02 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

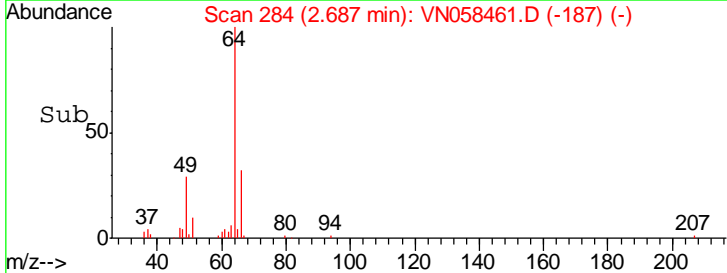
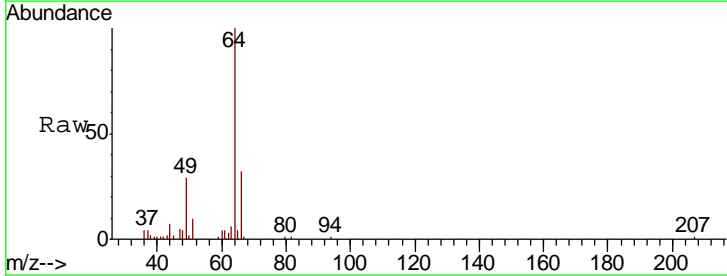
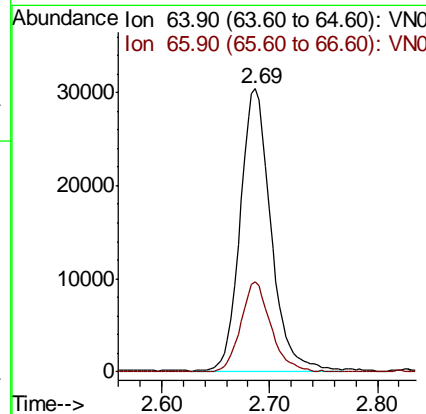
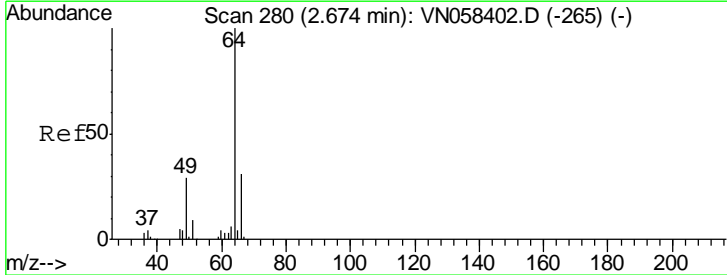
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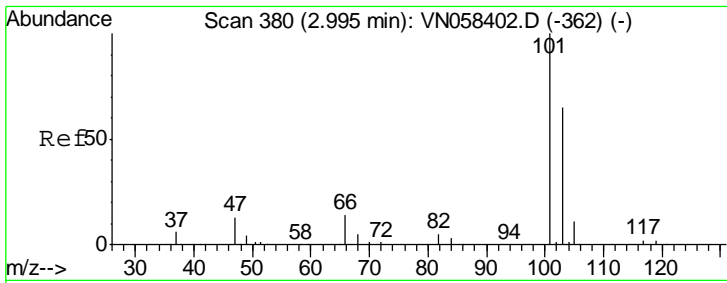
Tgt Ion	Resp	Lower	Upper
94	34917		
96	88.2	74.8	112.2



#6  
 Chloroethane  
 Concen: 22.821 ug/l  
 RT: 2.69 min Scan# 284  
 Delta R.T. 0.01 min  
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Tgt Ion	Resp	Lower	Upper
64	60913		
66	31.9	24.4	36.6

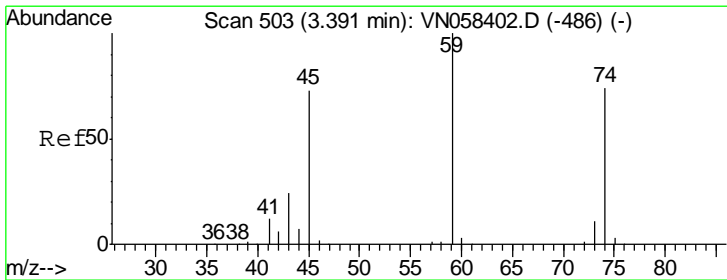
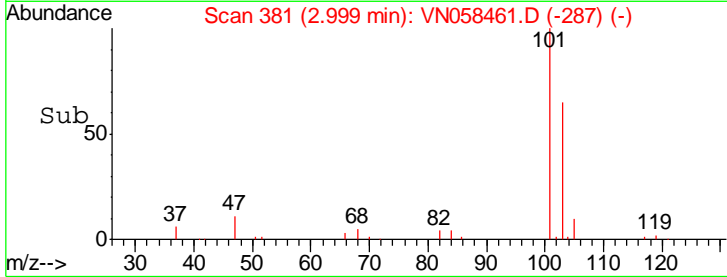
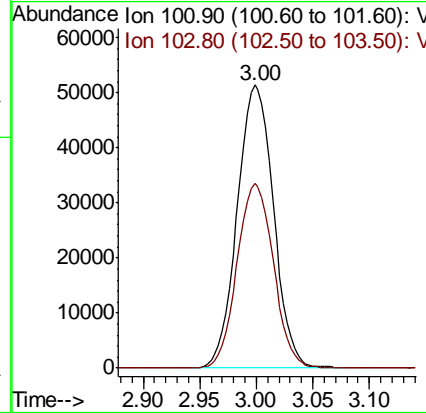
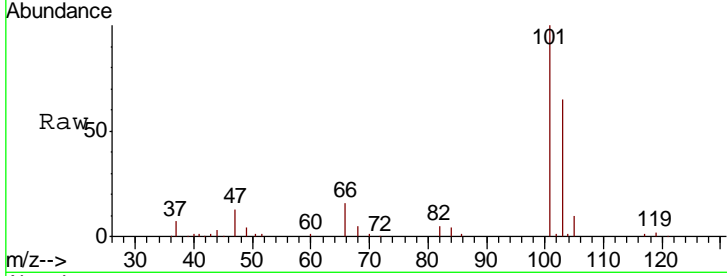




#7  
 Trichlorofluoromethane  
 Concen: 21.414 ug/l  
 RT: 3.00 min Scan# 381  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

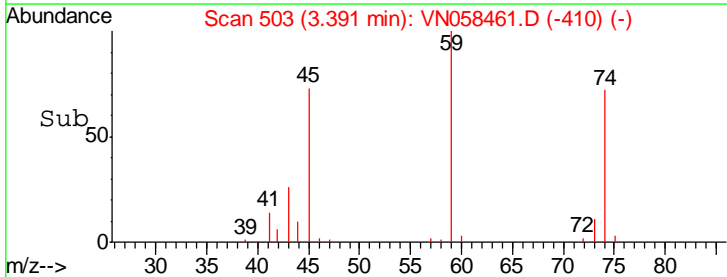
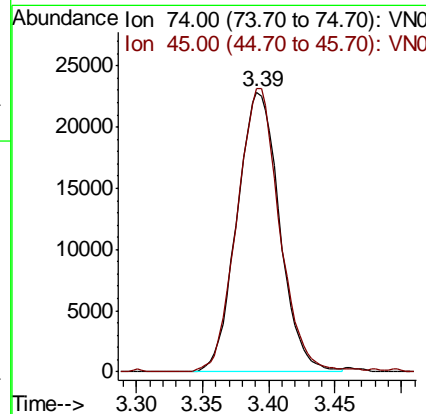
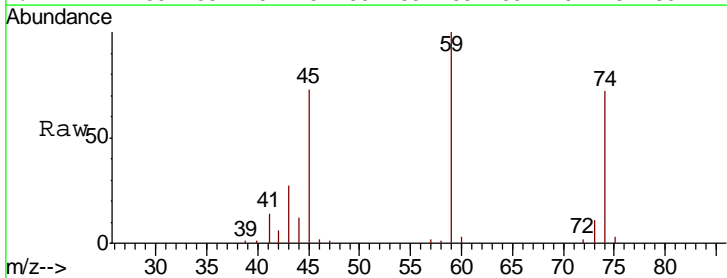
Instrument :  
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Tgt Ion:101 Resp: 115120  
 Ion Ratio Lower Upper  
 101 100  
 103 65.1 52.3 78.5

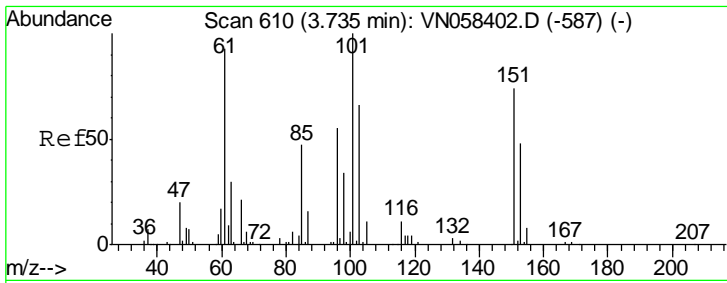


#8  
 Diethyl Ether  
 Concen: 21.936 ug/l  
 RT: 3.39 min Scan# 503  
 Delta R.T. 0.00 min  
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Tgt Ion: 74 Resp: 50879  
 Ion Ratio Lower Upper  
 74 100  
 45 100.8 50.5 151.6



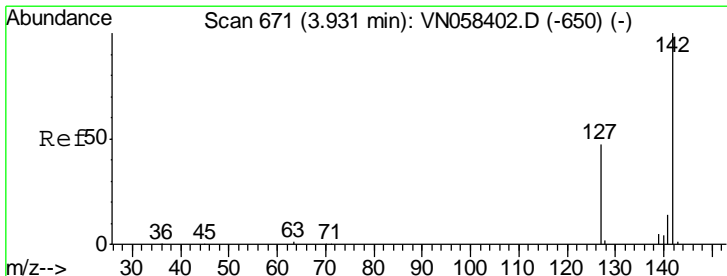
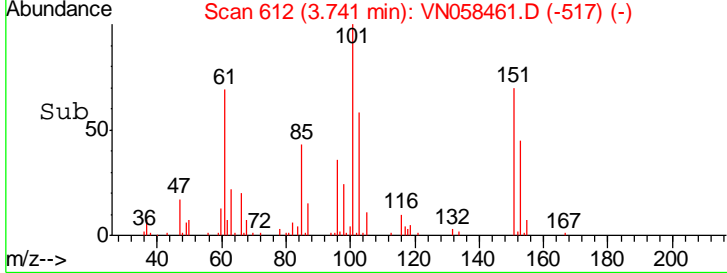
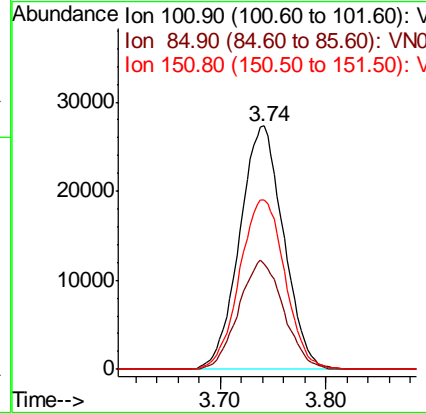
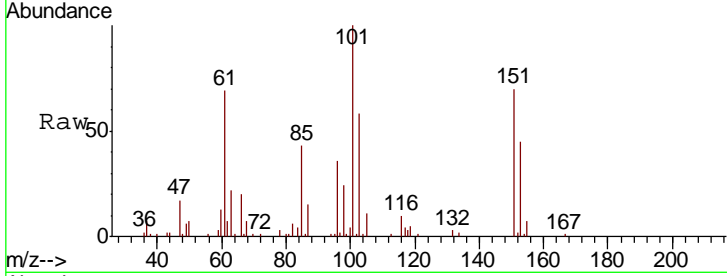




#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 21.617 ug/l  
 RT: 3.74 min Scan# 612  
 Delta R.T. 0.01 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

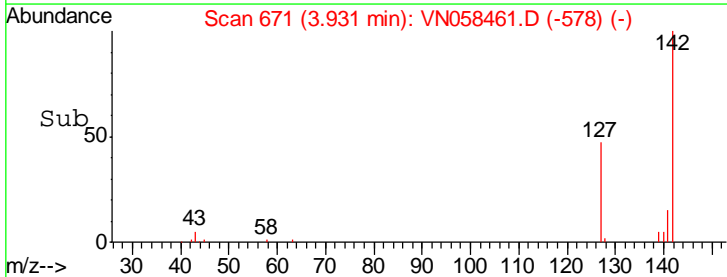
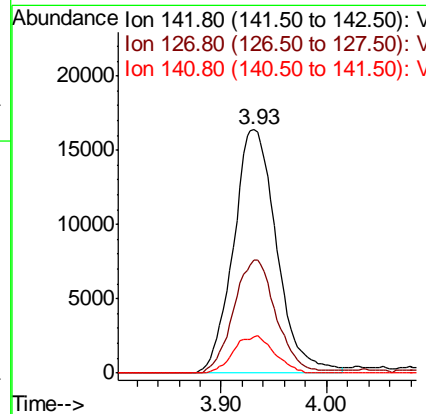
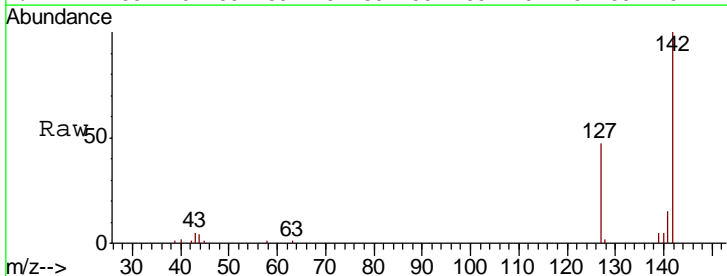
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

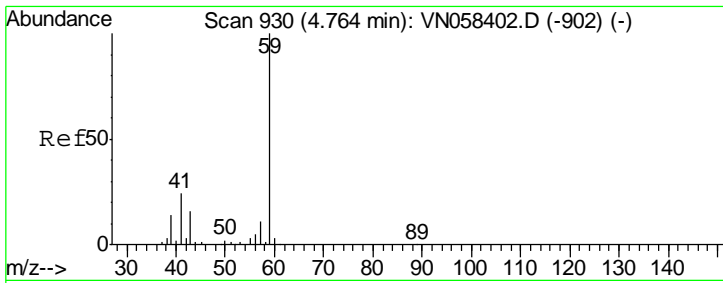
Tgt Ion	Resp	Lower	Upper
101	78922		
85	45.6	36.7	55.1
151	72.0	59.4	89.0



#10  
 Methyl Iodide  
 Concen: 11.535 ug/l  
 RT: 3.93 min Scan# 671  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
142	46697		
127	45.5	37.2	55.8
141	14.3	11.3	16.9

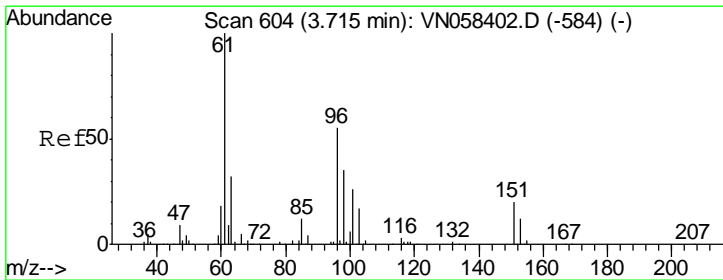
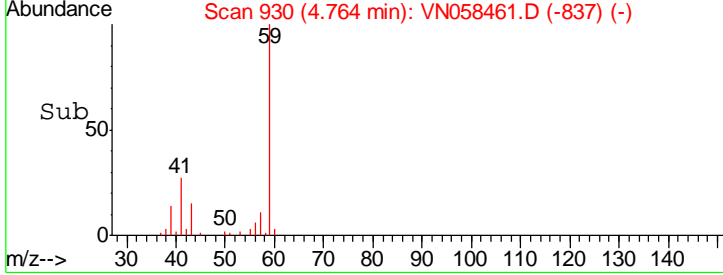
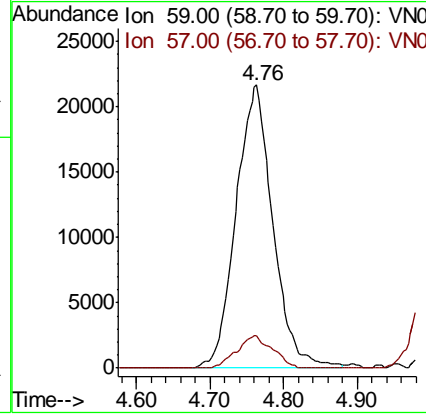
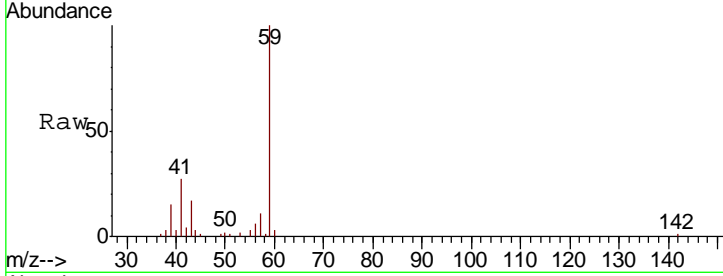




#11  
 Tert butyl alcohol  
 Concen: 123.003 ug/l  
 RT: 4.76 min Scan# 930  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

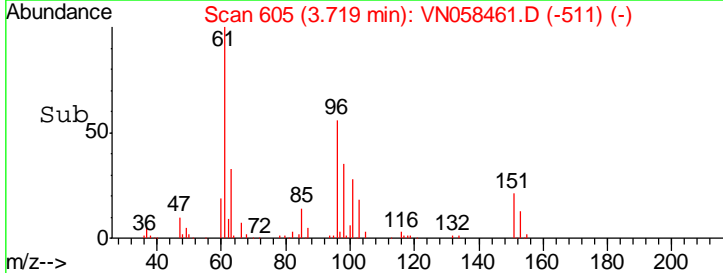
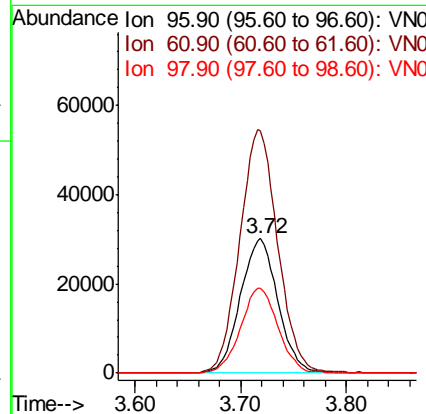
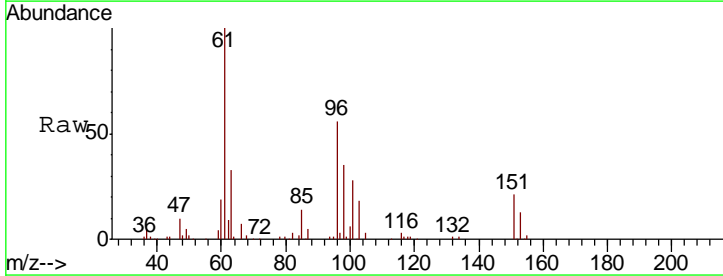
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN1001WBS01

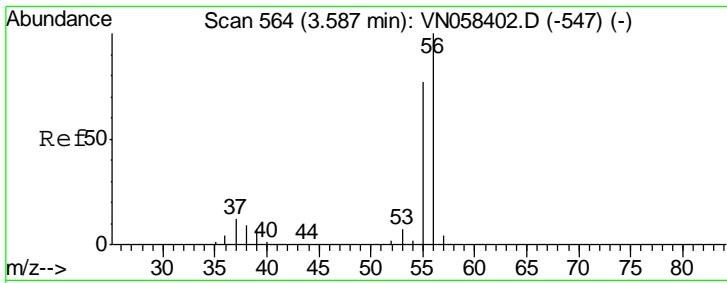
Tgt Ion	Resp	Lower	Upper
59	100		
57	11.0	9.0	13.4



#12  
 1,1-Dichloroethene  
 Concen: 20.987 ug/l  
 RT: 3.72 min Scan# 605  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
96	100		
61	179.7	146.7	220.1
98	62.8	51.3	76.9

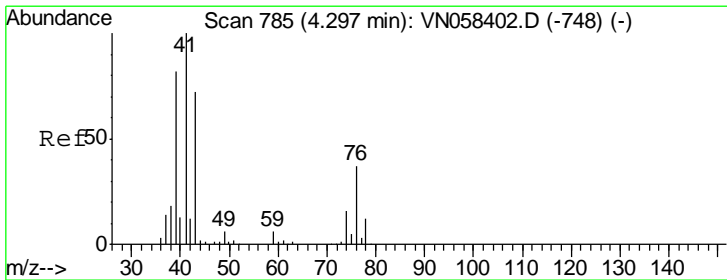
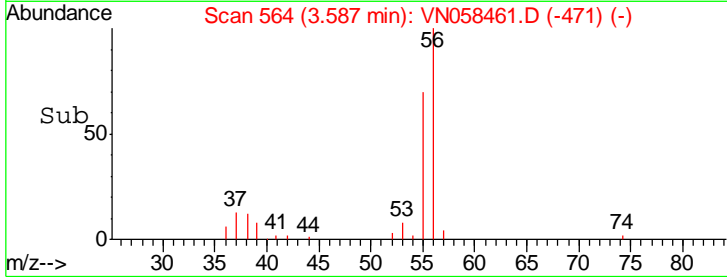
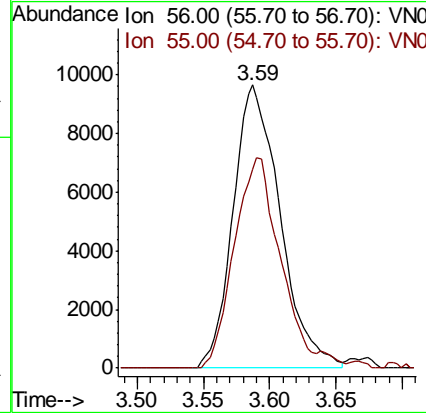
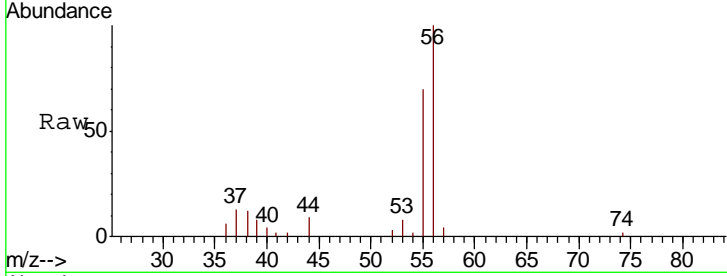




#13  
 Acrolein  
 Concen: 122.068 ug/l  
 RT: 3.59 min Scan# 564  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

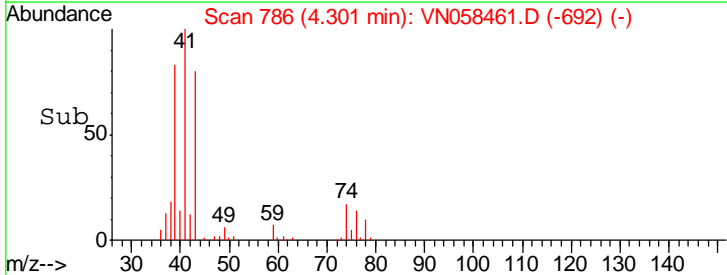
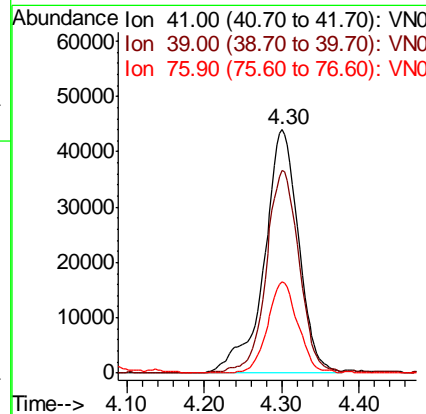
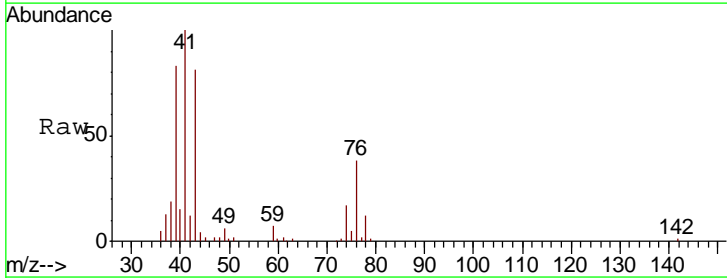
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

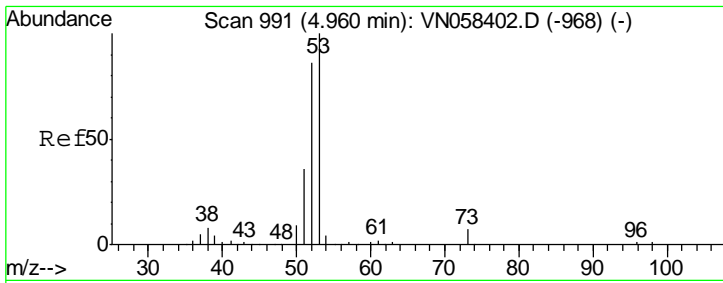
Tgt Ion	Resp	Lower	Upper
56	23777		
55	72.0	58.3	87.5



#14  
 Allyl chloride  
 Concen: 21.036 ug/l  
 RT: 4.30 min Scan# 786  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
41	136230		
39	79.4	62.3	93.5
76	33.1	26.9	40.3

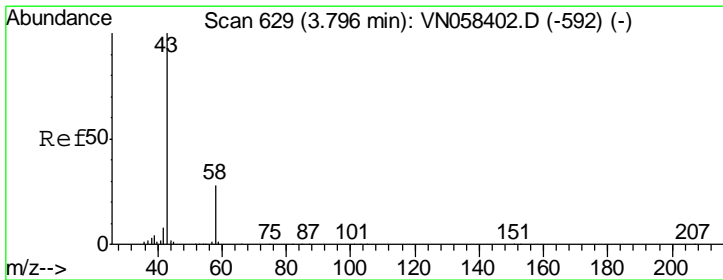
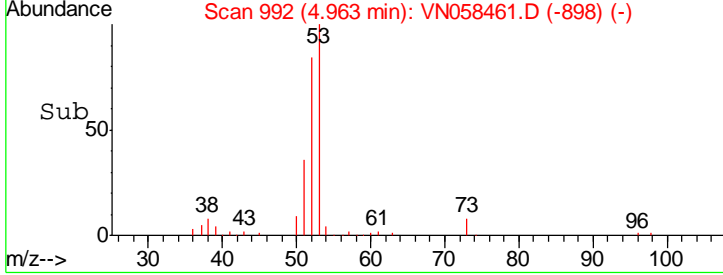
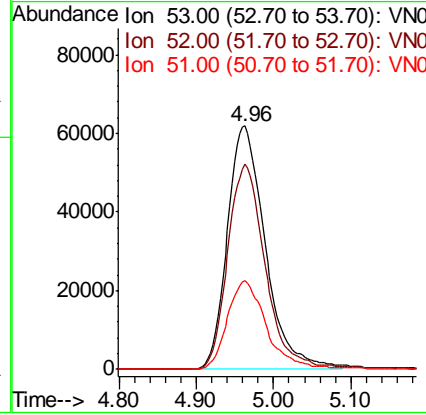
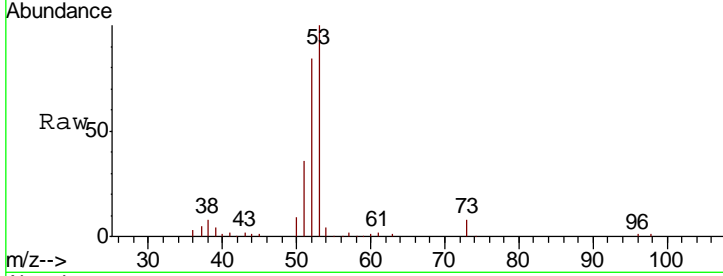




#15  
 Acrylonitrile  
 Concen: 118.354 ug/l  
 RT: 4.96 min Scan# 992  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

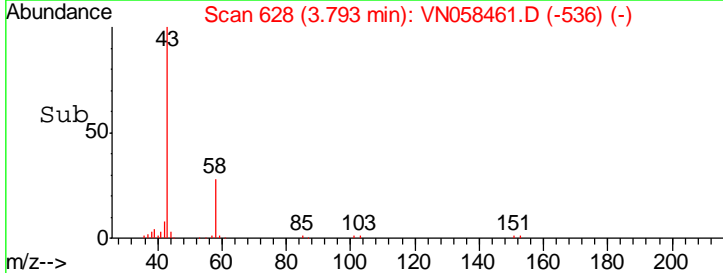
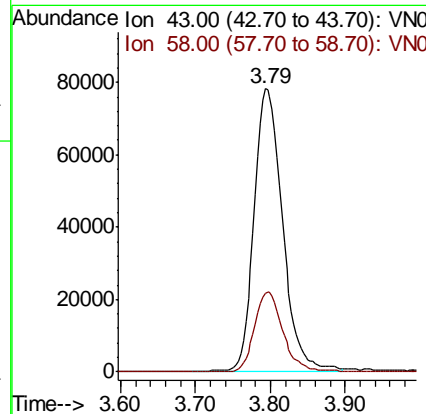
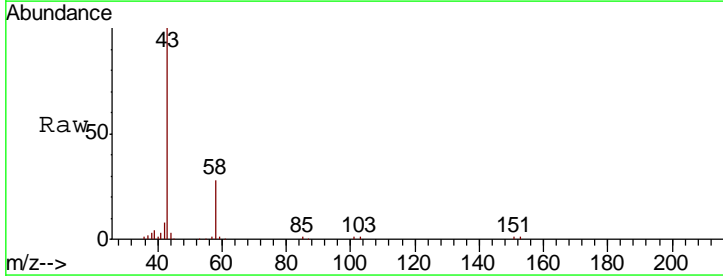
**Instrument :**  
 MSVOA\_N  
**ClientSampled :**  
 VN1001WBS01

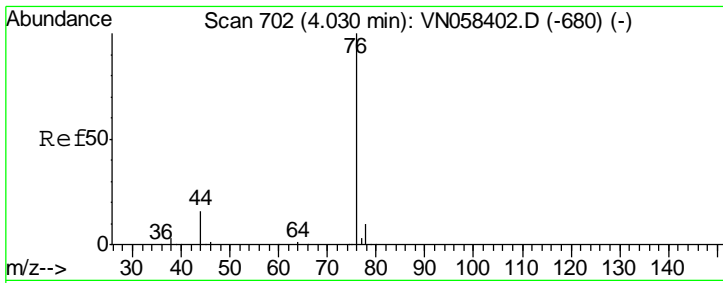
Tgt Ion	Resp	Lower	Upper
53	100		
52	82.4	66.6	100.0
51	37.2	29.8	44.8



#16  
 Acetone  
 Concen: 111.215 ug/l  
 RT: 3.79 min Scan# 628  
 Delta R.T. -0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
43	100		
58	27.6	22.4	33.6

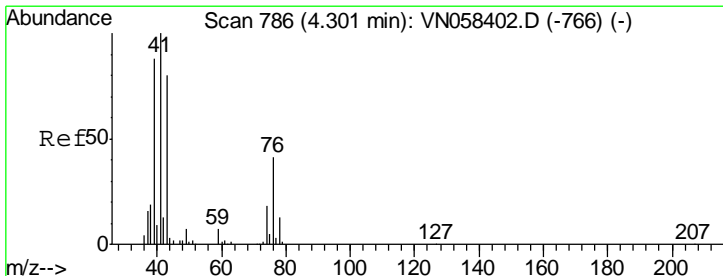
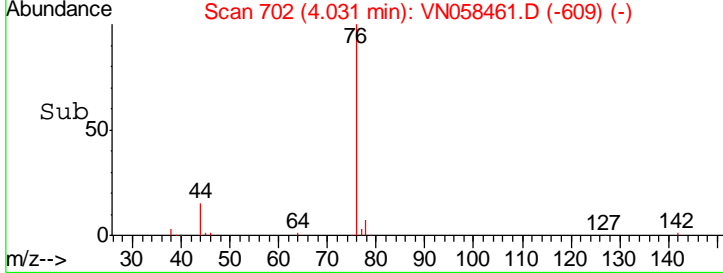
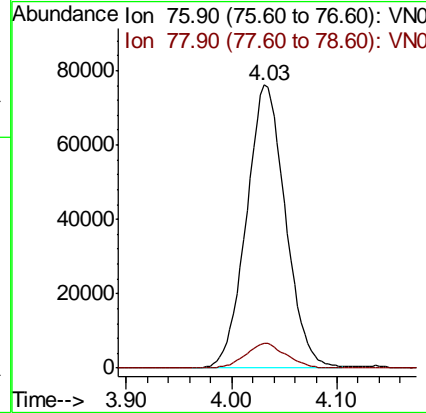
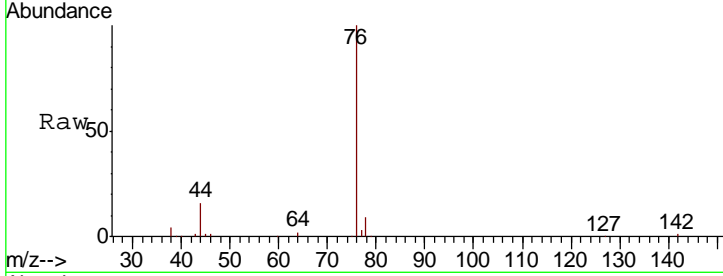




#17  
 Carbon Disulfide  
 Concen: 20.925 ug/l  
 RT: 4.03 min Scan# 702  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

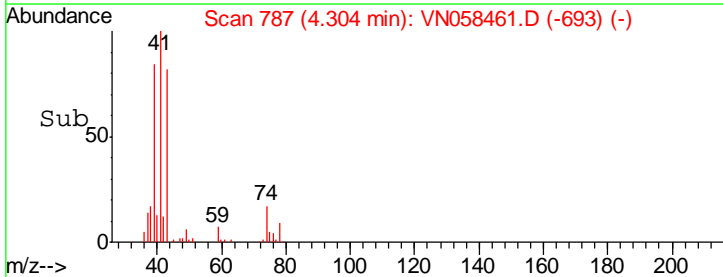
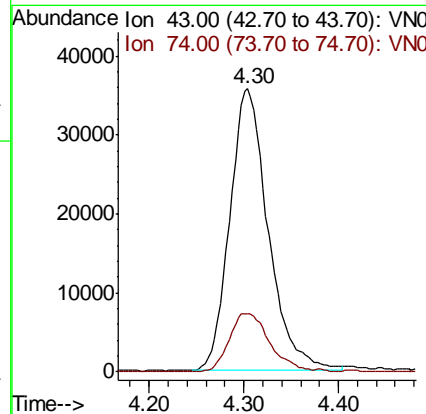
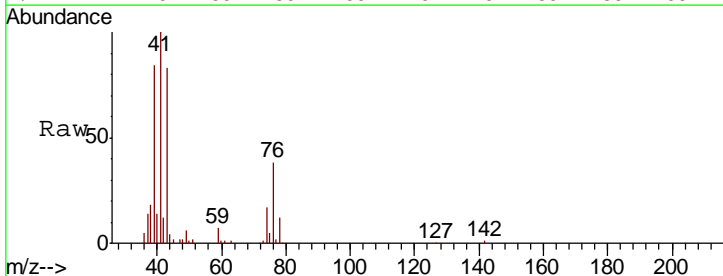
**Instrument :**  
 MSVOA\_N  
**ClientSampled :**  
 VN1001WBS01

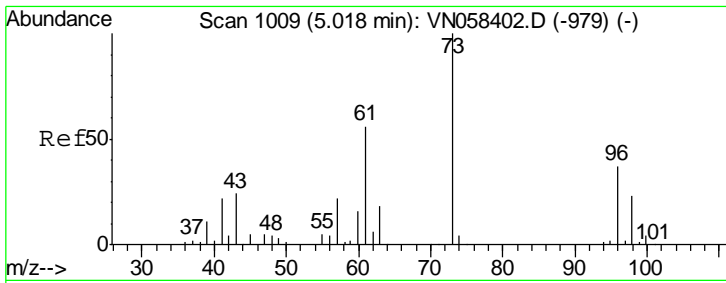
Tgt Ion	Resp	Lower	Upper
76	100		
78	8.7	7.7	11.5



#18  
 Methyl Acetate  
 Concen: 21.340 ug/l  
 RT: 4.30 min Scan# 787  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
43	100		
74	21.8	18.0	27.0



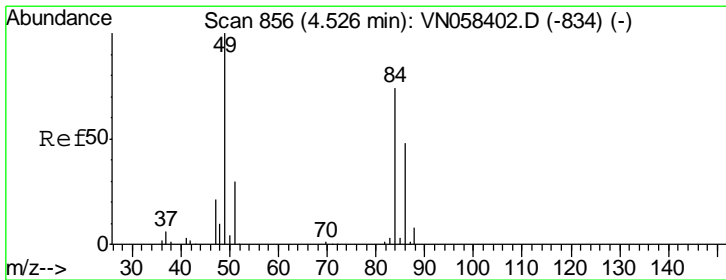
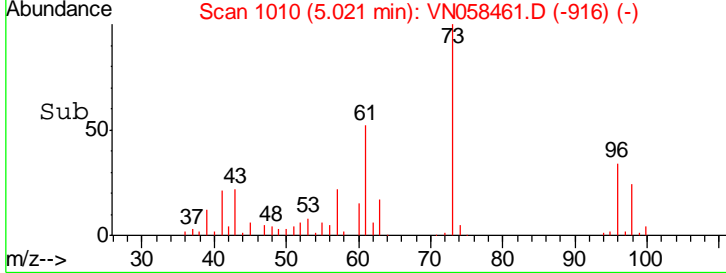
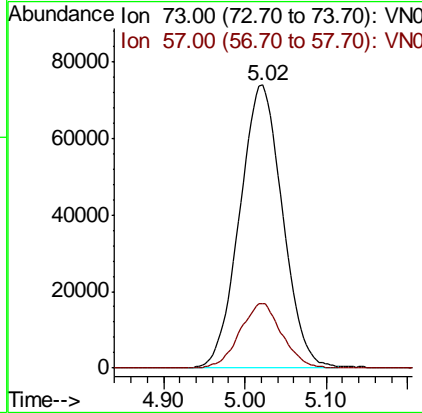
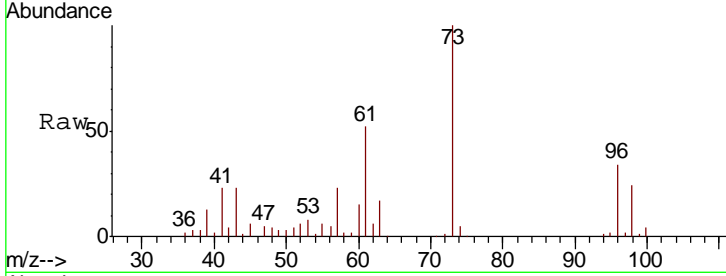


#19  
 Methyl tert-butyl Ether  
 Concen: 21.431 ug/l  
 RT: 5.02 min Scan# 1010  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

Tgt Ion: 73 Resp: 269087

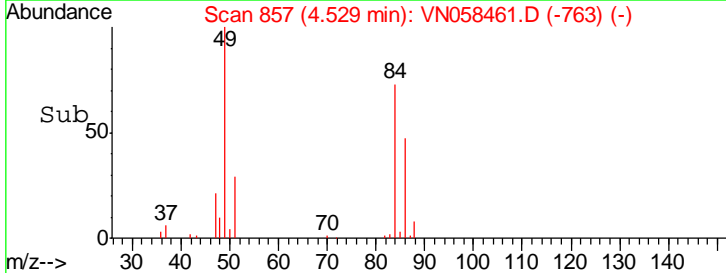
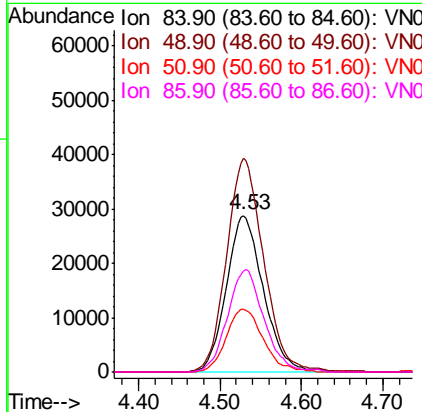
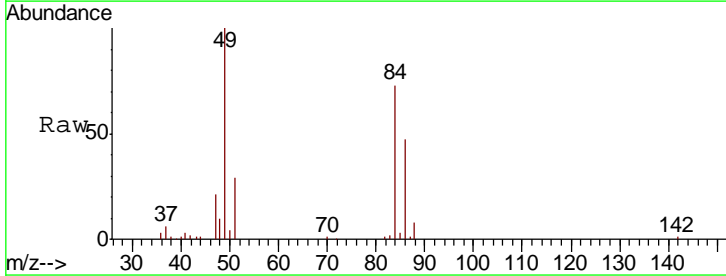
Ion	Ratio	Lower	Upper
73	100		
57	23.0	17.6	26.4

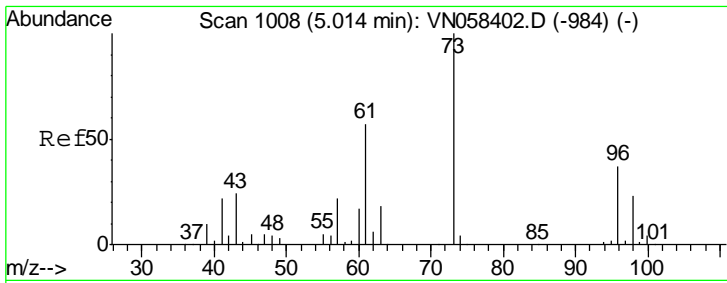


#20  
 Methylene Chloride  
 Concen: 21.035 ug/l  
 RT: 4.53 min Scan# 857  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion: 84 Resp: 91223

Ion	Ratio	Lower	Upper
84	100		
49	136.3	107.9	161.9
51	40.0	32.8	49.2
86	64.2	51.5	77.3

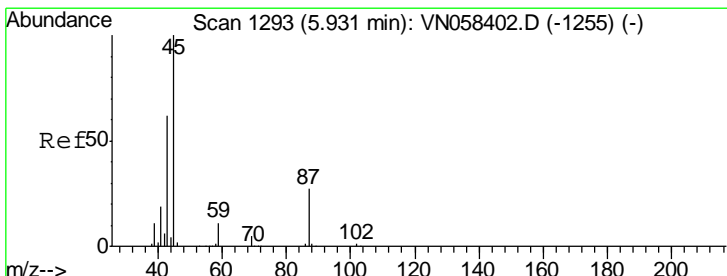
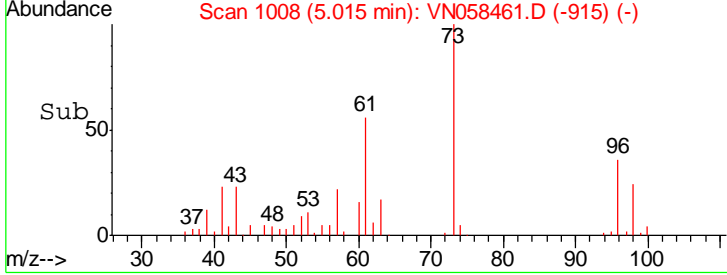
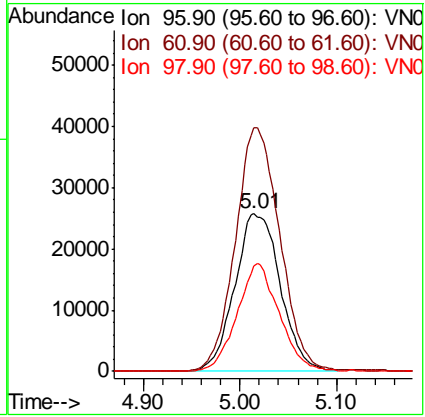
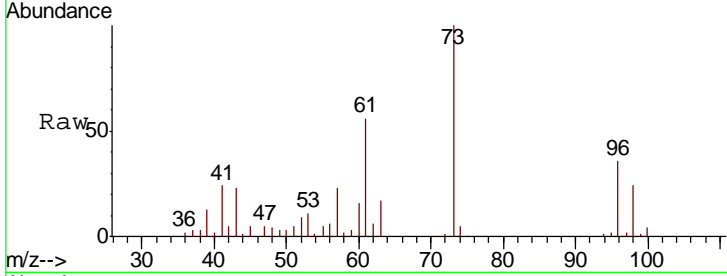




#21  
 trans-1,2-Dichloroethene  
 Concen: 21.313 ug/l  
 RT: 5.01 min Scan# 1008  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

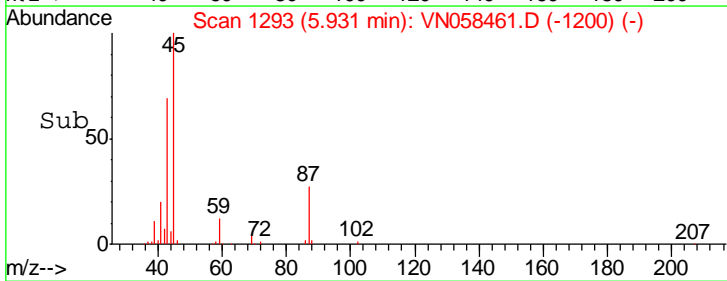
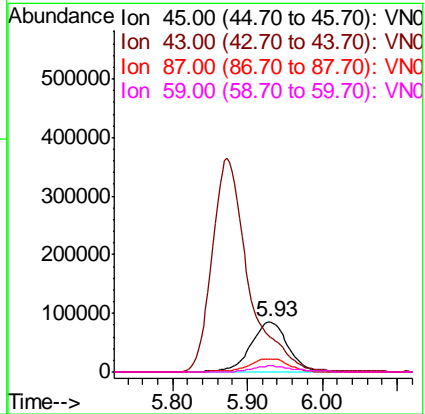
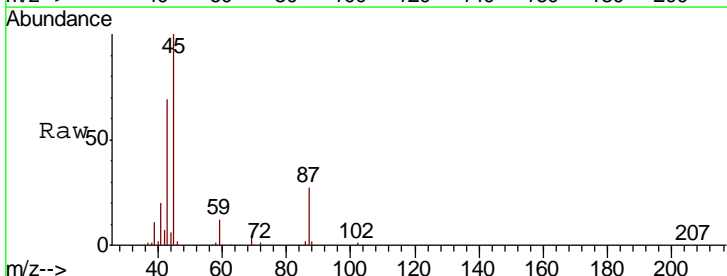
Instrument : MSVOA\_N  
 ClientSampled : VN1001WBS01

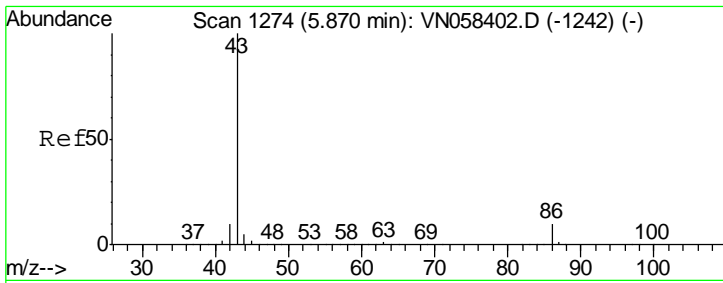
Tgt Ion	Resp	Lower	Upper
96	84340		
Ion Ratio			
96	100		
61	154.4	121.9	182.9
98	66.5	49.3	73.9



#22  
 Diisopropyl ether  
 Concen: 21.274 ug/l  
 RT: 5.93 min Scan# 1293  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
45	296481		
Ion Ratio			
45	100		
43	66.1	49.7	74.5
87	26.2	21.5	32.3
59	11.9	8.9	13.3



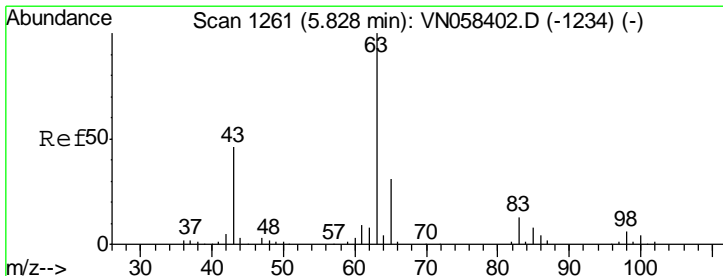
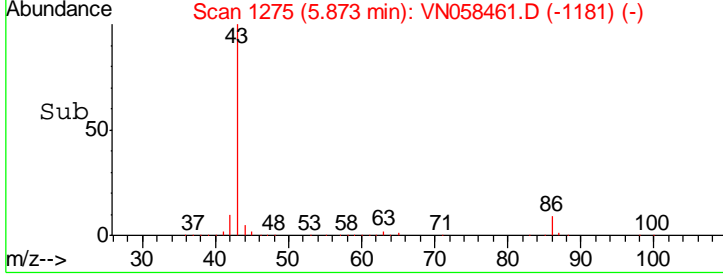
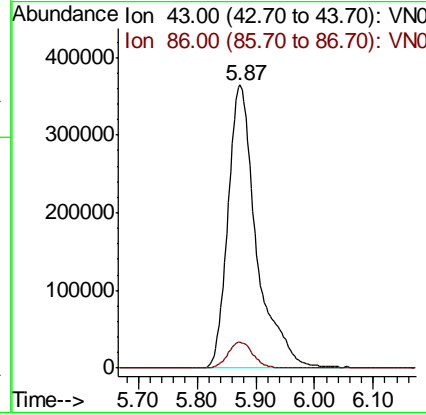
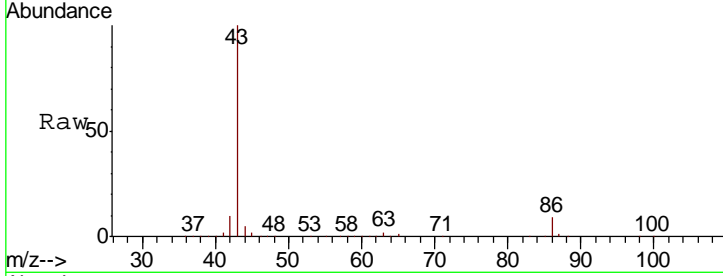


#23  
 Vinyl Acetate  
 Concen: 116.913 ug/l  
 RT: 5.87 min Scan# 1275  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

Tgt Ion: 43 Resp: 1228529

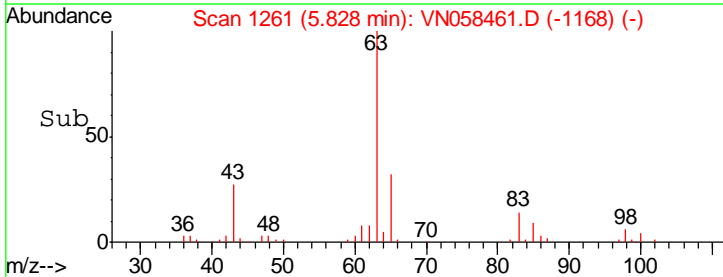
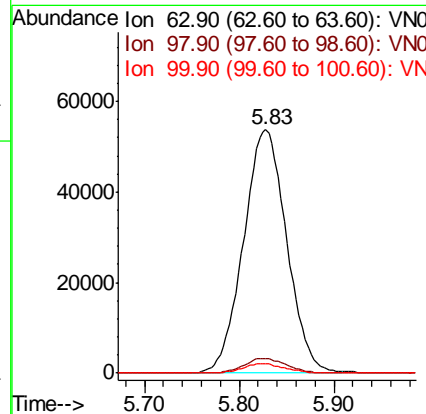
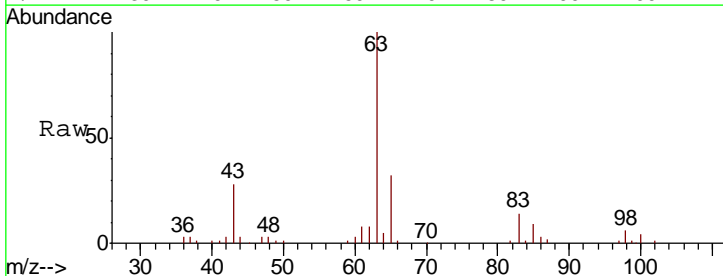
Ion	Ratio	Lower	Upper
43	100		
86	9.1	7.7	11.5



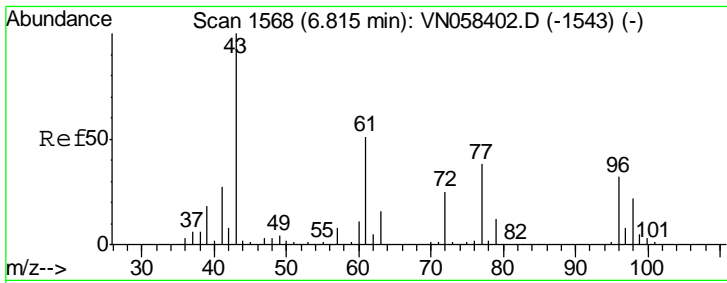
#24  
 1,1-Dichloroethane  
 Concen: 21.697 ug/l  
 RT: 5.83 min Scan# 1261  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion: 63 Resp: 170176

Ion	Ratio	Lower	Upper
63	100		
98	6.2	3.0	9.0
100	3.9	2.0	5.8



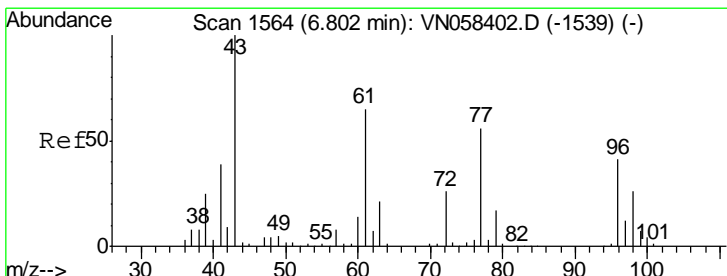
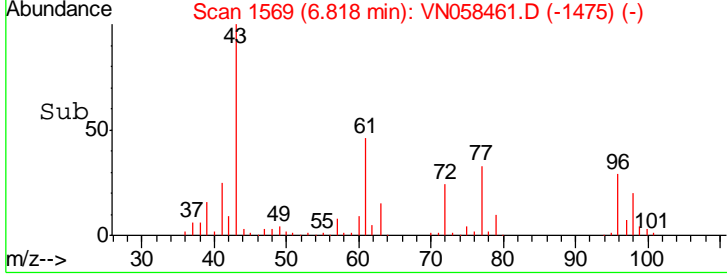
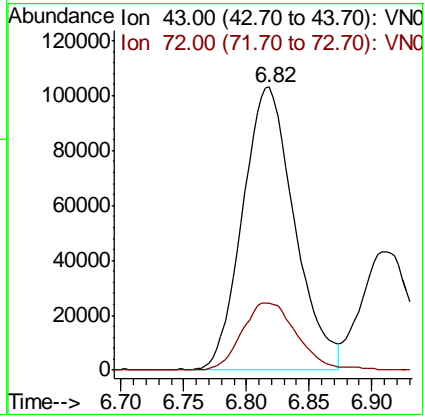
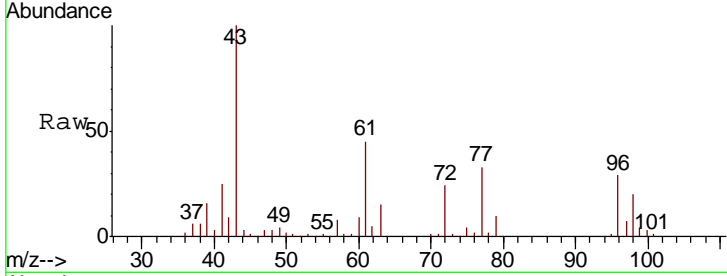




#25  
 2-Butanone  
 Concen: 114.521 ug/l  
 RT: 6.82 min Scan# 1569  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

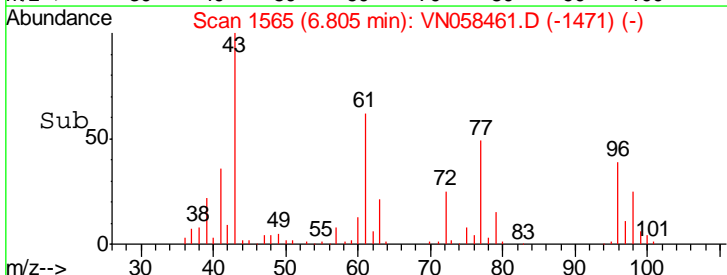
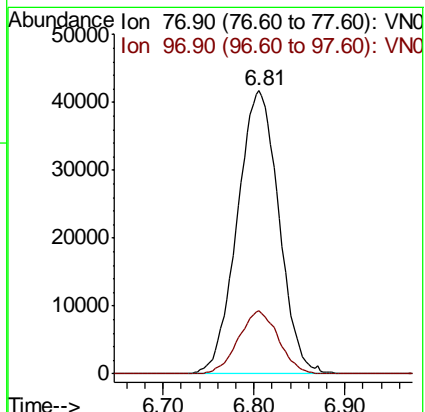
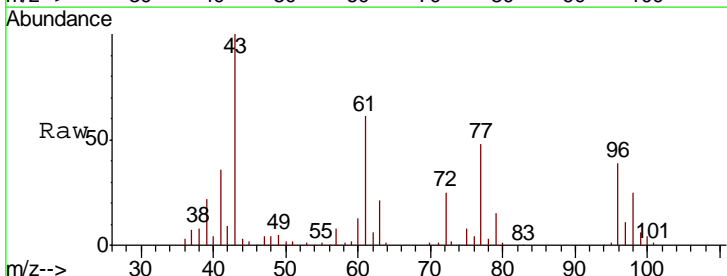
**Instrument :**  
 MSVOA\_N  
**ClientSampled :**  
 VN1001WBS01

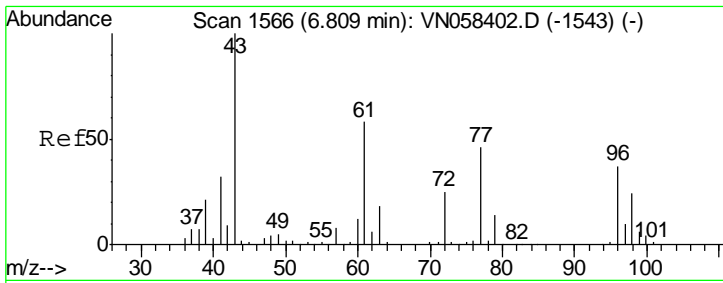
Tgt Ion: 43 Resp: 295477  
 Ion Ratio Lower Upper  
 43 100  
 72 23.6 20.2 30.4



#26  
 2,2-Dichloropropane  
 Concen: 20.551 ug/l  
 RT: 6.81 min Scan# 1565  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion: 77 Resp: 132511  
 Ion Ratio Lower Upper  
 77 100  
 97 21.5 10.9 32.6

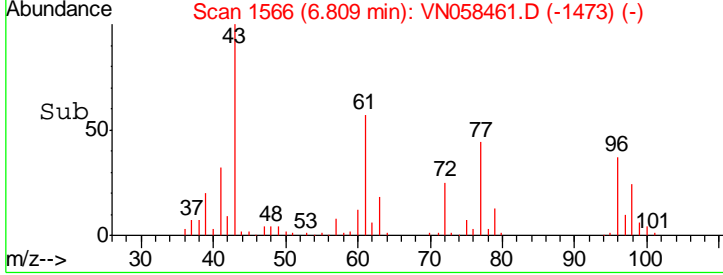
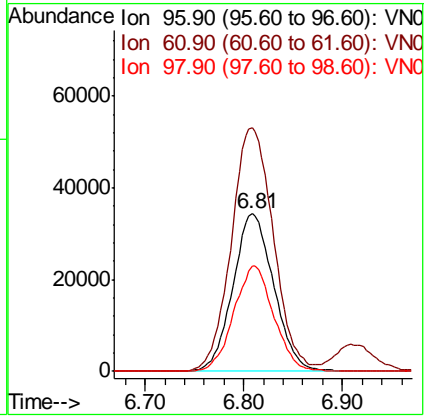
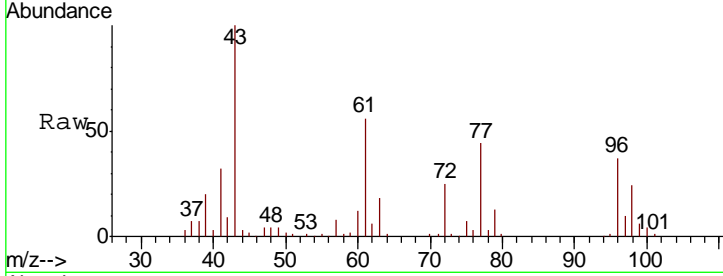




#27  
 cis-1,2-Dichloroethene  
 Concen: 21.364 ug/l  
 RT: 6.81 min Scan# 1566  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

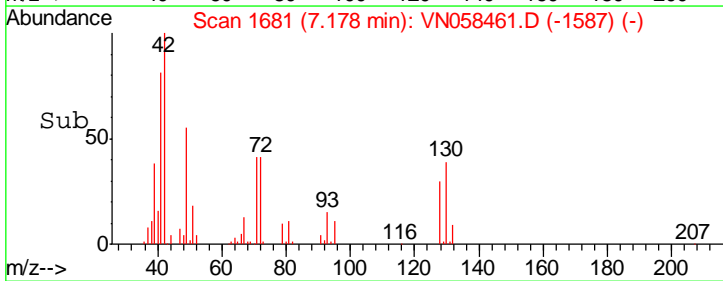
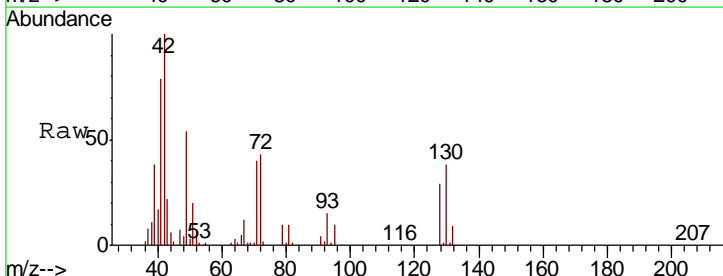
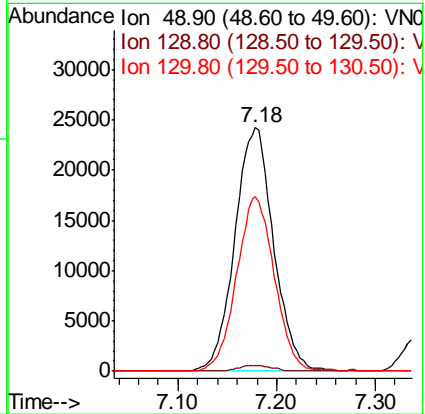
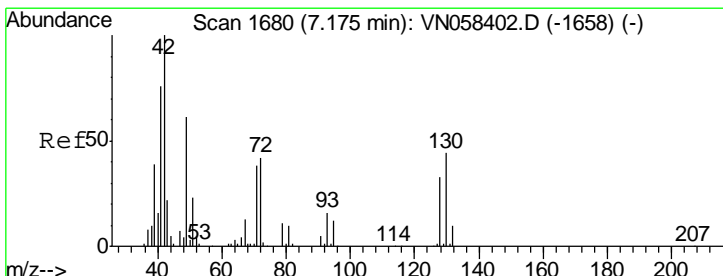
**Instrument :**  
 MSVOA\_N  
**ClientSampled :**  
 VN1001WBS01

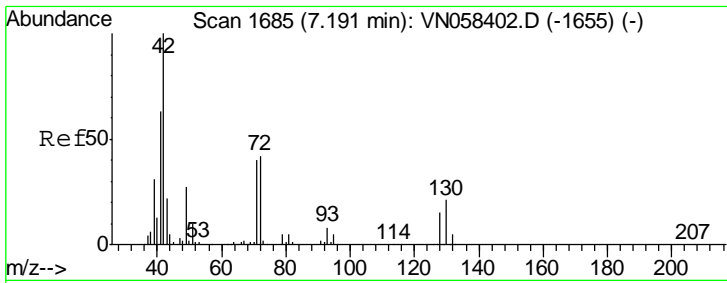
Tgt Ion	Resp	Lower	Upper
96	98811		
96	100		
61	159.1	0.0	318.8
98	65.3	0.0	129.8



#28  
 Bromochloromethane  
 Concen: 21.063 ug/l  
 RT: 7.18 min Scan# 1681  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
49	66035		
49	100		
129	1.9	0.0	3.4
130	69.4	56.3	84.5

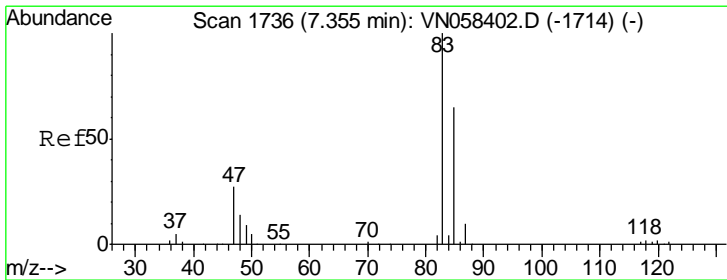
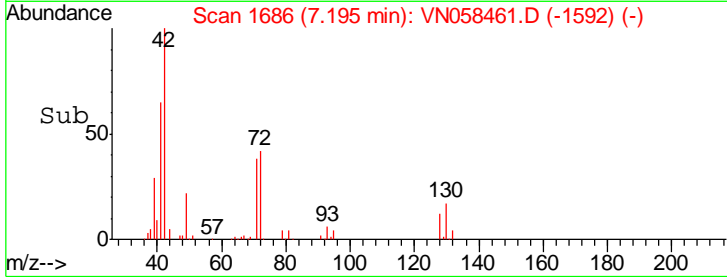
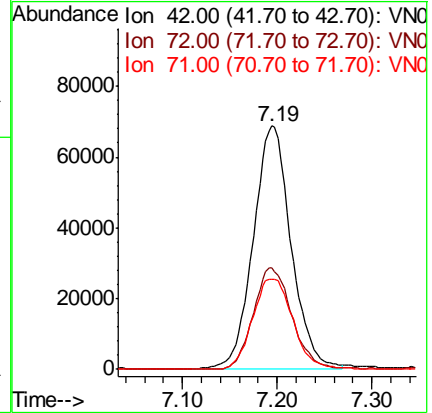
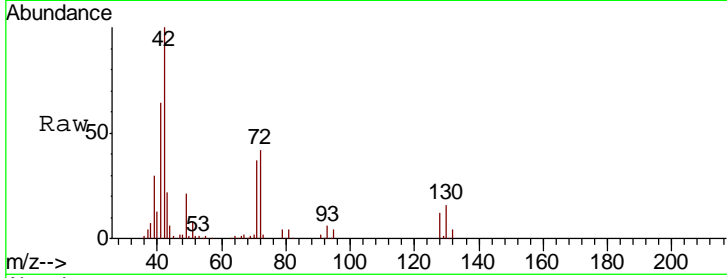




#29  
 Tetrahydrofuran  
 Concen: 116.155 ug/l  
 RT: 7.19 min Scan# 1686  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

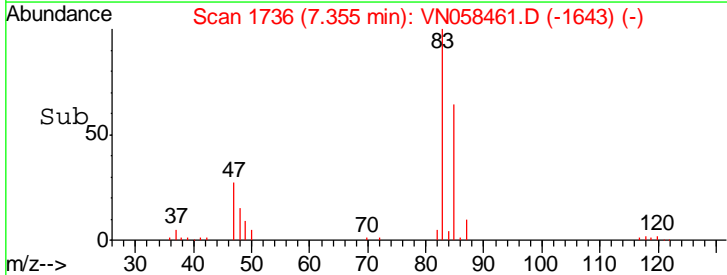
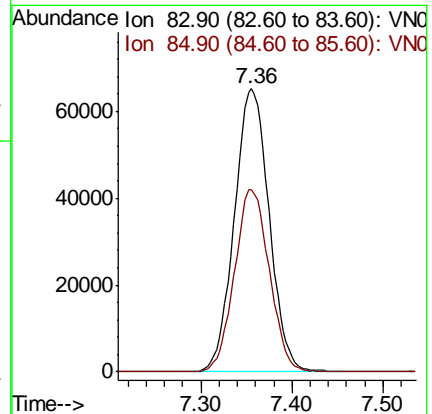
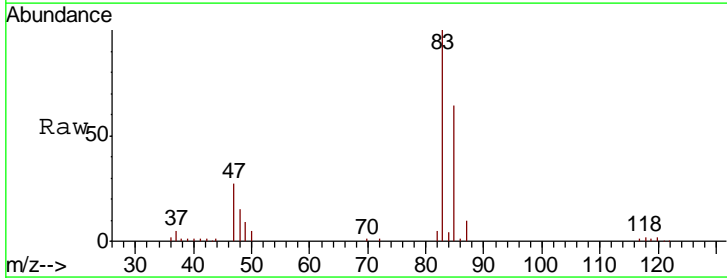
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

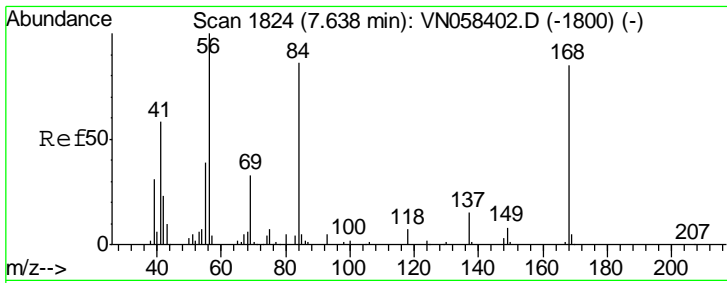
Tgt Ion	Resp	Lower	Upper
42	190212		
72	42.6	33.7	50.5
71	39.8	31.8	47.6



#30  
 Chloroform  
 Concen: 21.827 ug/l  
 RT: 7.36 min Scan# 1736  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
83	173477		
85	64.5	52.0	78.0

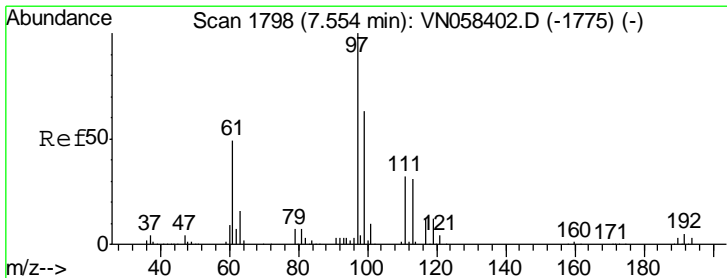
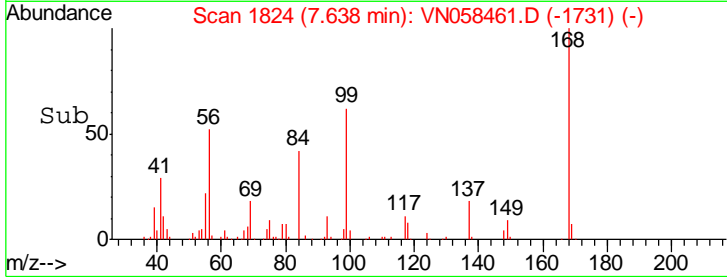
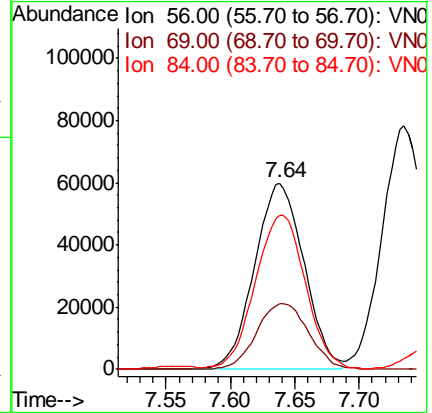
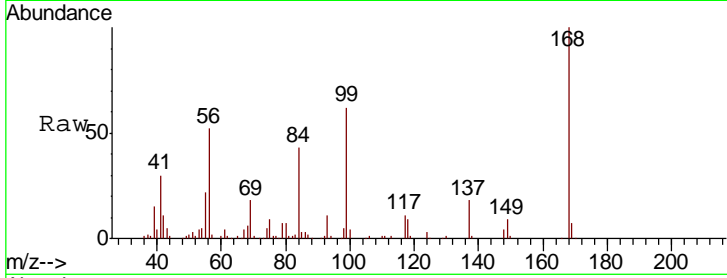




#31  
 Cyclohexane  
 Concen: 21.010 ug/l  
 RT: 7.64 min Scan# 1824  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

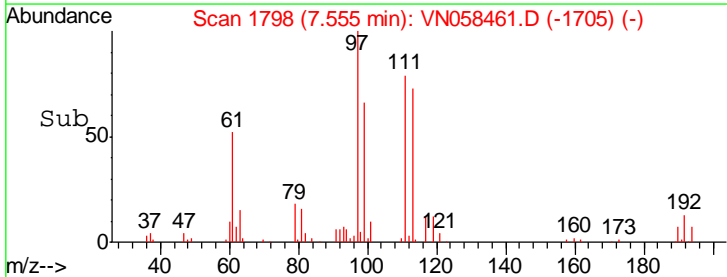
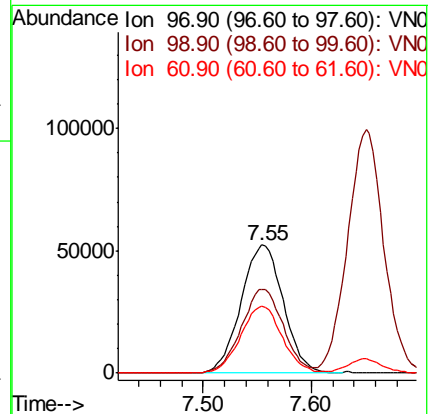
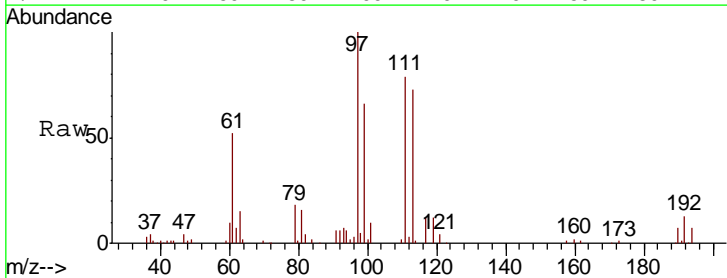
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

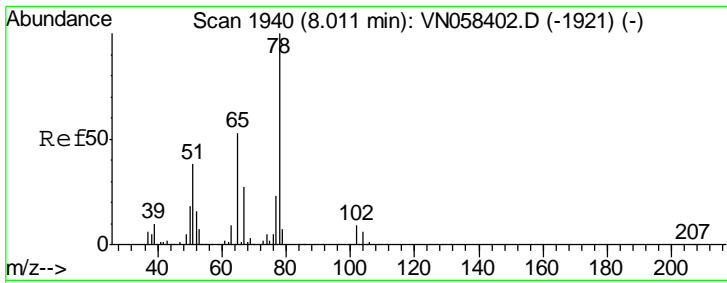
Tgt Ion	Resp	Lower	Upper
56	160293		
69	35.2	26.2	39.4
84	81.3	67.6	101.4



#32  
 1,1,1-Trichloroethane  
 Concen: 21.865 ug/l  
 RT: 7.55 min Scan# 1798  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
97	142705		
99	64.8	51.1	76.7
61	51.5	39.2	58.8

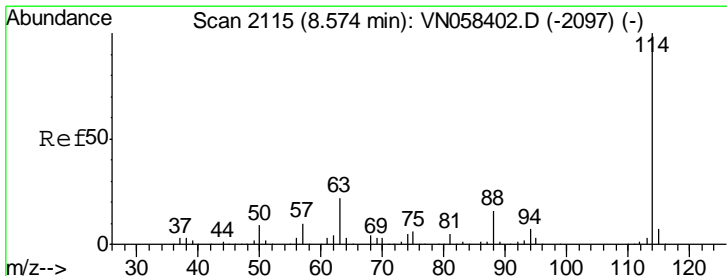
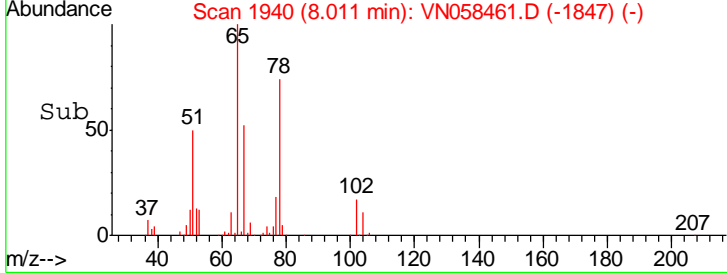
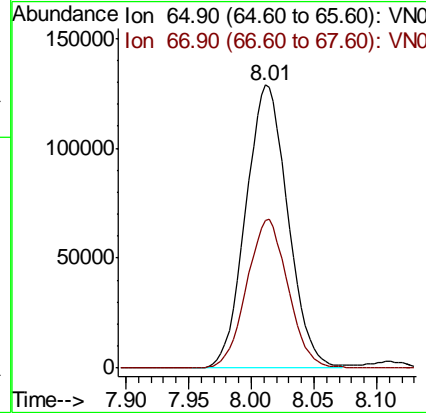
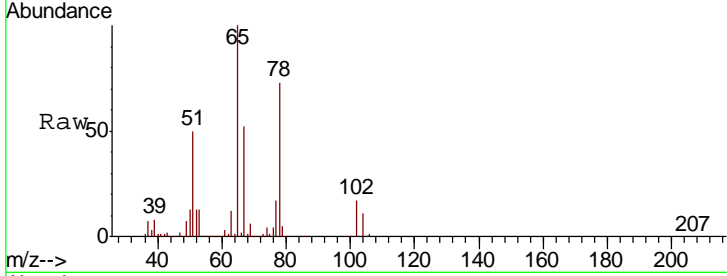




#33  
 1,2-Dichloroethane-d4  
 Concen: 54.494 ug/l  
 RT: 8.01 min Scan# 1940  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

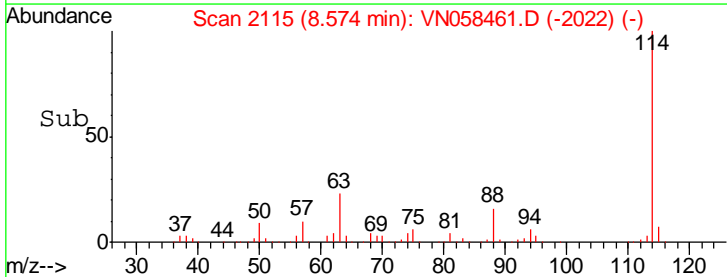
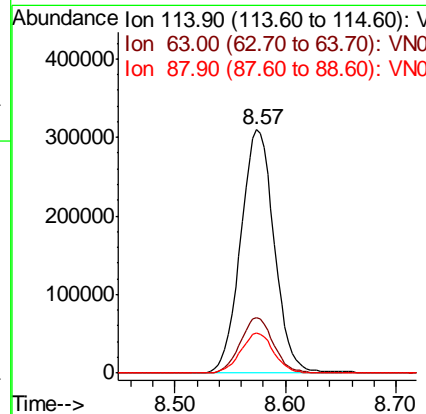
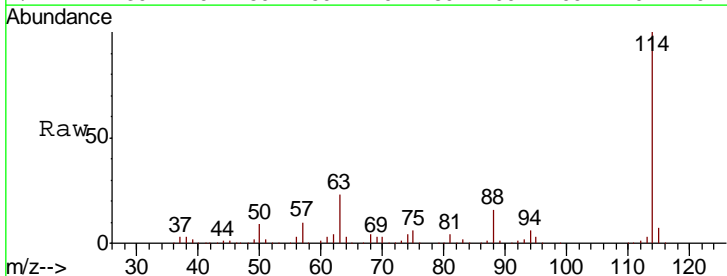
**Instrument :**  
 MSVOA\_N  
**ClientSampled :**  
 VN1001WBS01

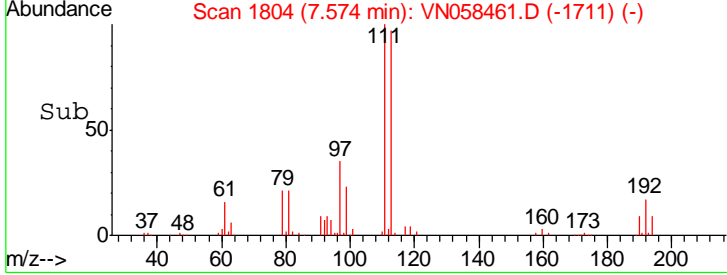
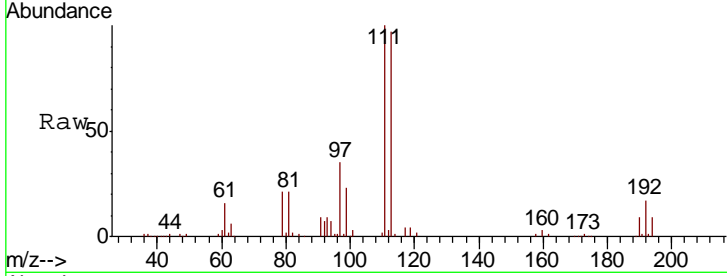
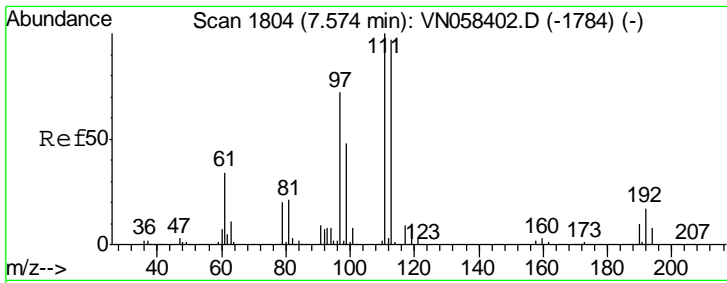
Tgt Ion	Resp	Lower	Upper
65	100		
67	51.6	0.0	102.4



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.57 min Scan# 2115  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
114	100		
63	22.9	0.0	45.0
88	16.3	0.0	32.2

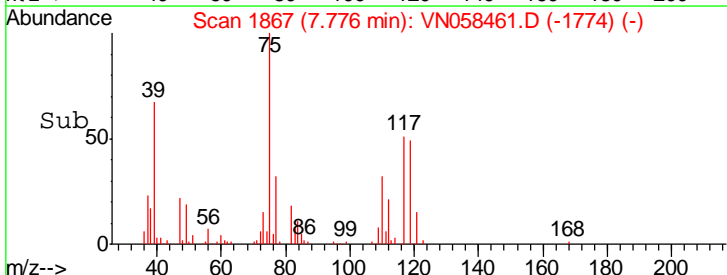
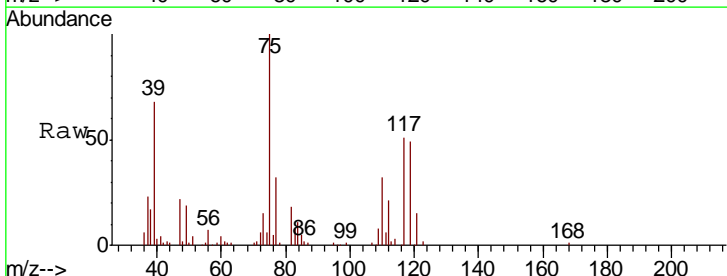
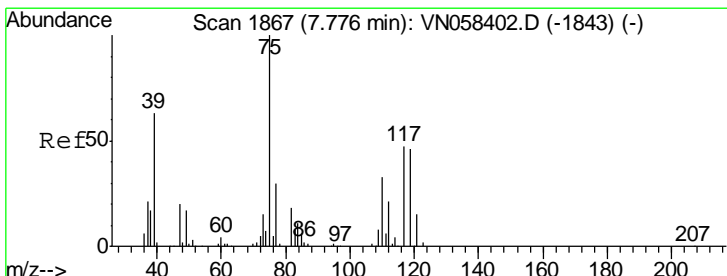
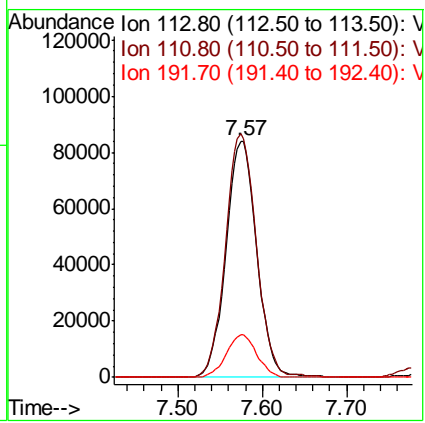




#35  
 Dibromofluoromethane  
 Concen: 53.191 ug/l  
 RT: 7.57 min Scan# 1804  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

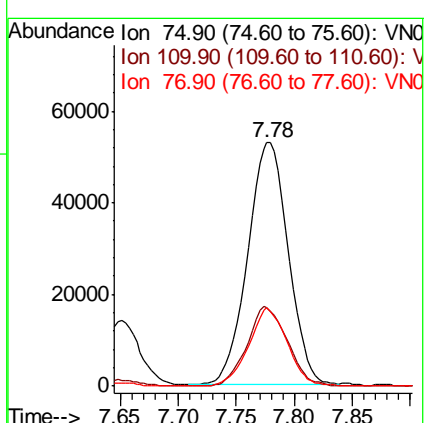
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN1001WBS01

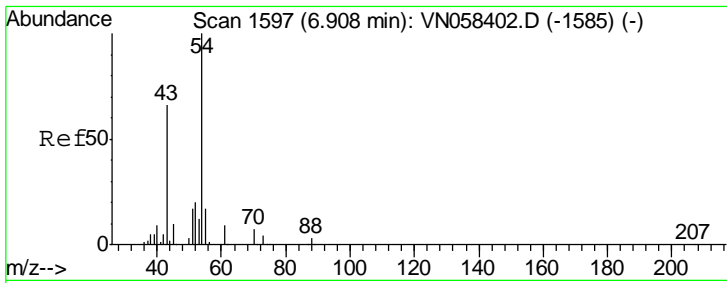
Tgt Ion	Resp	Lower	Upper
113	212749		
113	100		
111	103.0	83.4	125.2
192	18.0	14.9	22.3



#36  
 1,1-Dichloropropene  
 Concen: 20.634 ug/l  
 RT: 7.78 min Scan# 1867  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
75	128761		
75	100		
110	32.5	16.4	49.2
77	30.6	24.3	36.5

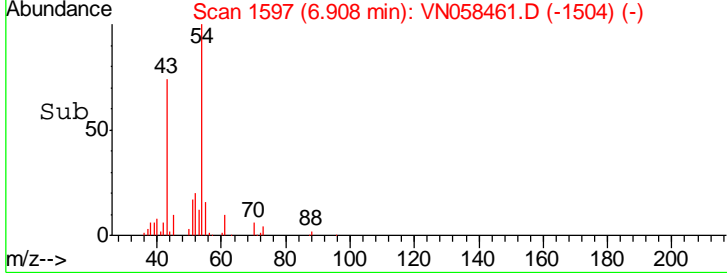
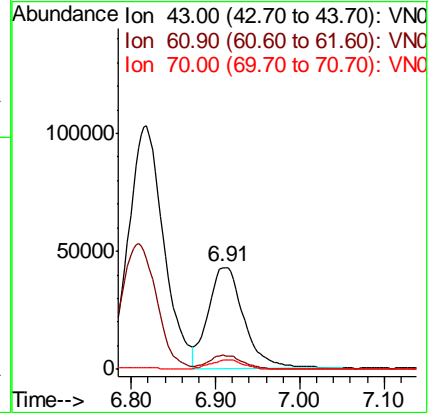
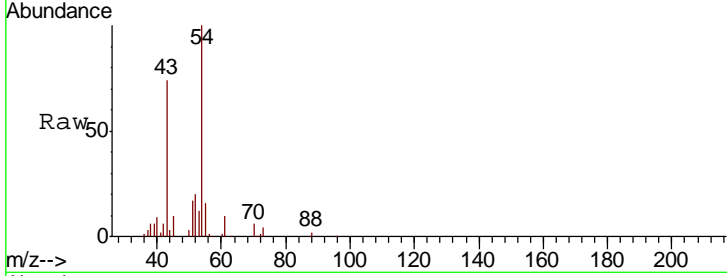




#37  
 Ethyl Acetate  
 Concen: 23.759 ug/l  
 RT: 6.91 min Scan# 1597  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

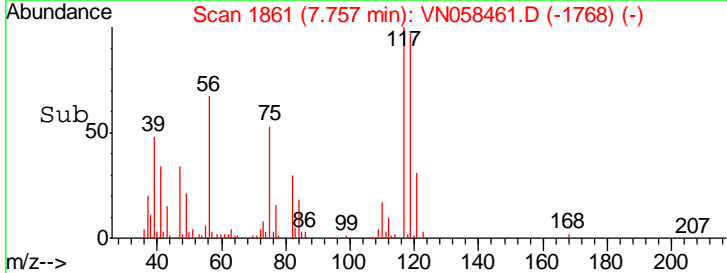
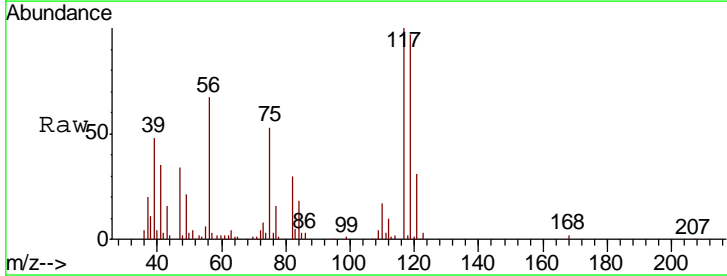
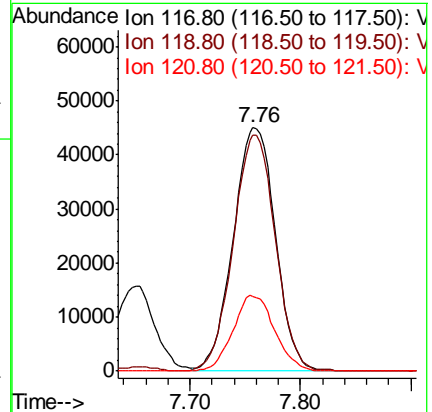
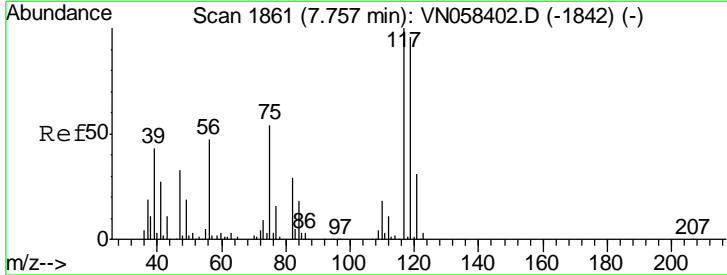
**Instrument :**  
 MSVOA\_N  
**ClientSampled :**  
 VN1001WBS01

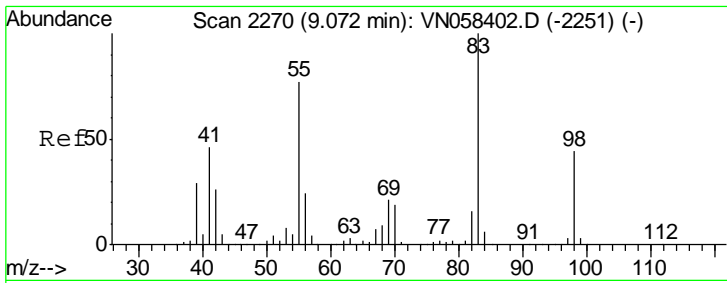
Tgt Ion	Resp	Lower	Upper
43	100		
61	12.7	10.5	15.7
70	9.1	7.8	11.6



#38  
 Carbon Tetrachloride  
 Concen: 21.210 ug/l  
 RT: 7.76 min Scan# 1861  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
117	100		
119	97.1	76.6	115.0
121	30.9	24.7	37.1

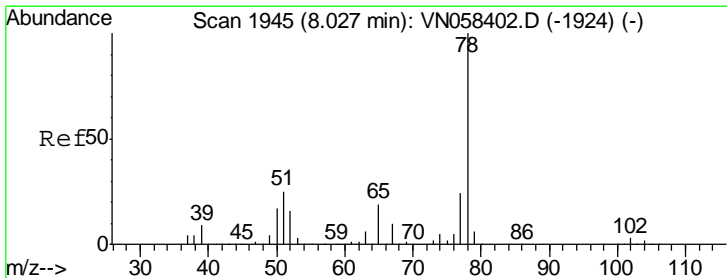
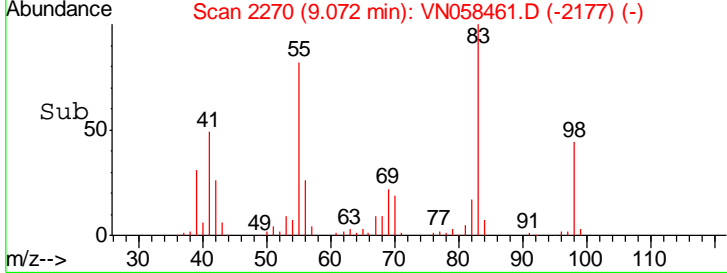
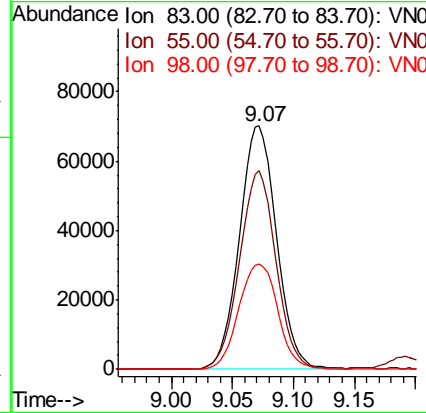
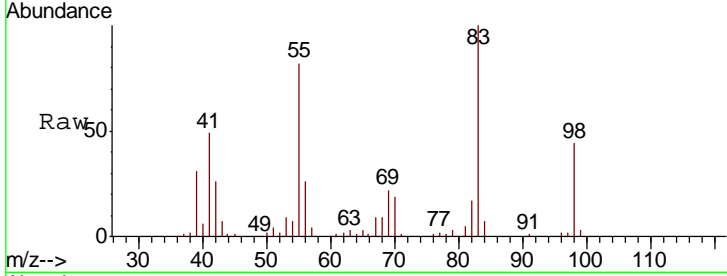




#39  
 Methylcyclohexane  
 Concen: 20.277 ug/l  
 RT: 9.07 min Scan# 2270  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

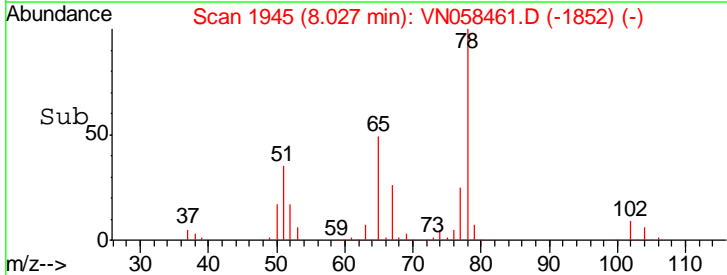
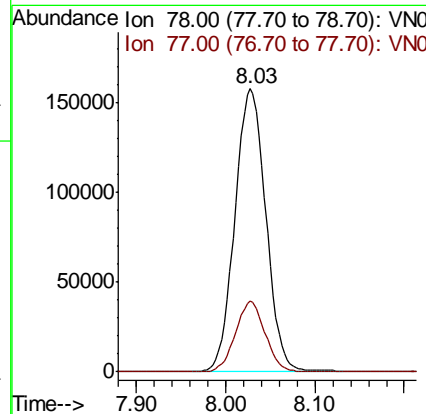
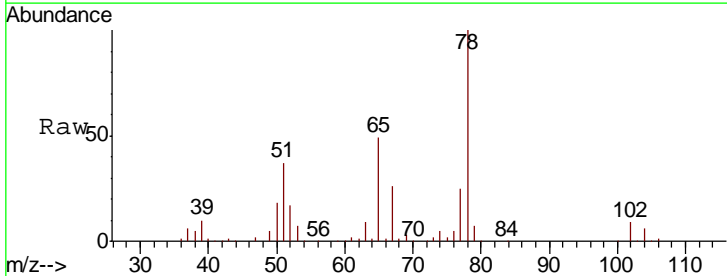
Instrument :  
 MSVOA\_N  
 ClientSampleID :  
 VN1001WBS01

Tgt Ion	Resp	Lower	Upper
83	147763		
55	81.5	61.8	92.6
98	43.5	35.4	53.0

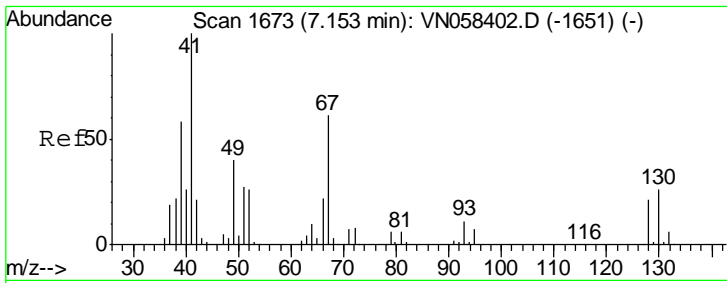


#40  
 Benzene  
 Concen: 21.212 ug/l  
 RT: 8.03 min Scan# 1945  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
78	380477		
77	25.1	18.9	28.3



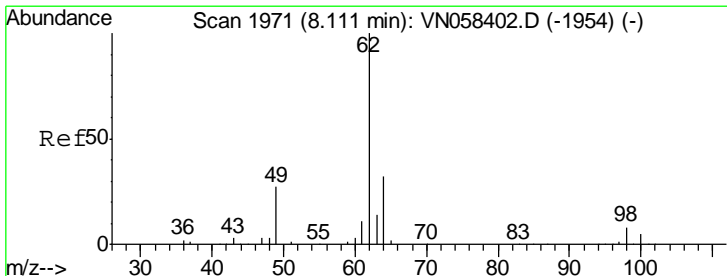
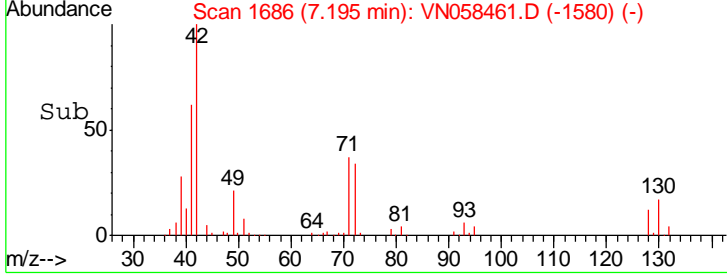
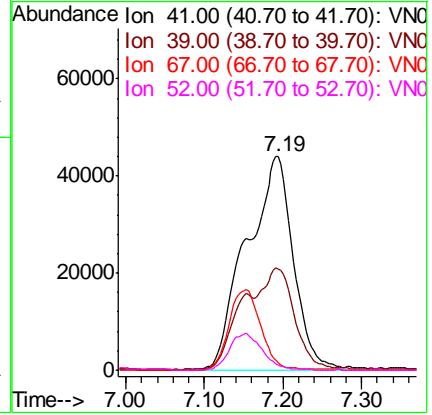
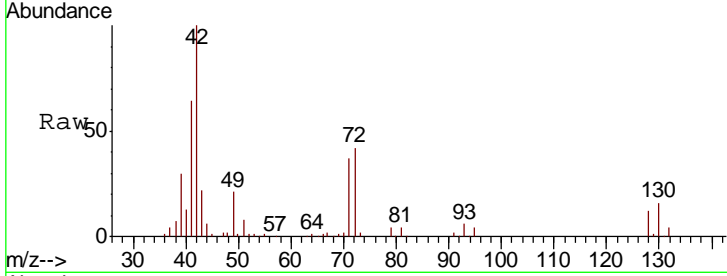




#41  
 Methacrylonitrile  
 Concen: 75.344 ug/l  
 RT: 7.19 min Scan# 1686  
 Delta R.T. 0.04 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

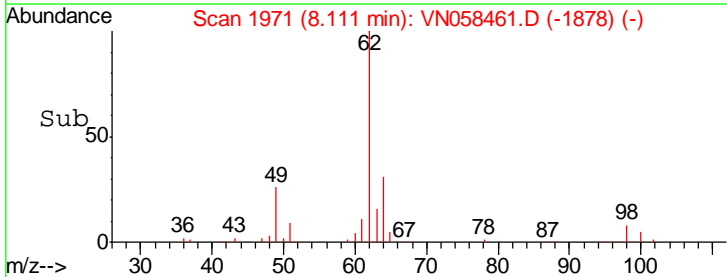
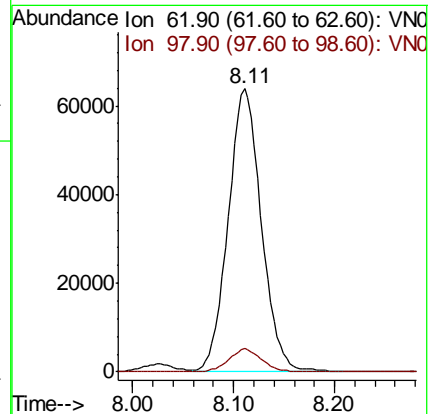
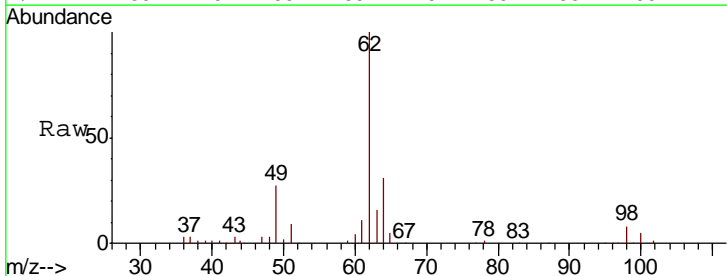
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

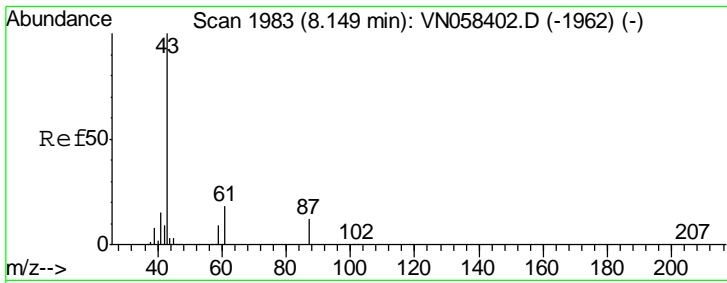
Tgt Ion	Resp	Lower	Upper
41	100		
39	0.0	50.2	75.4#
67	0.0	70.2	105.4#
52	0.0	31.4	47.0#



#42  
 1,2-Dichloroethane  
 Concen: 21.033 ug/l  
 RT: 8.11 min Scan# 1971  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
62	100		
98	8.0	0.0	15.6

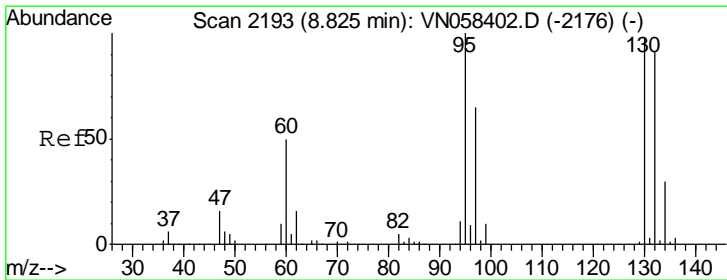
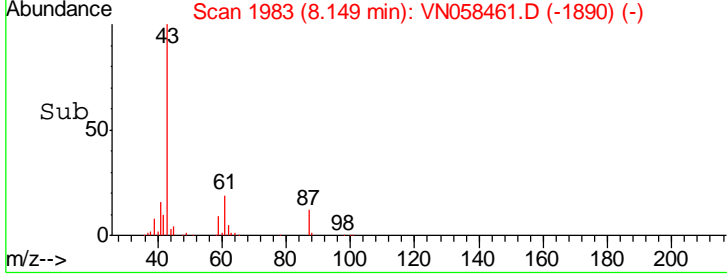
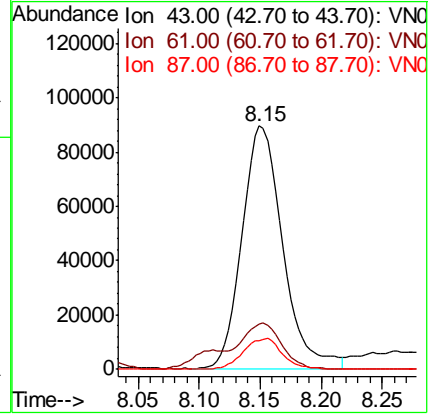
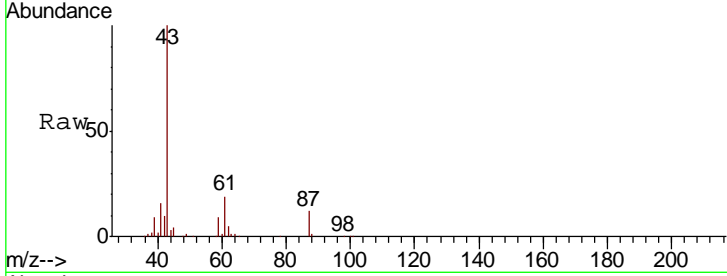




#43  
 Isopropyl Acetate  
 Concen: 20.683 ug/l  
 RT: 8.15 min Scan# 1983  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

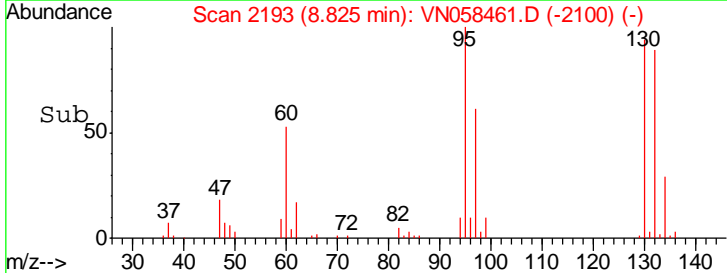
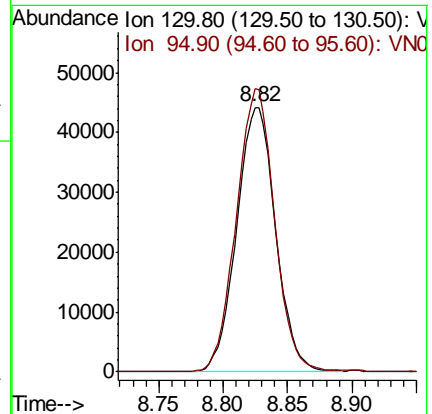
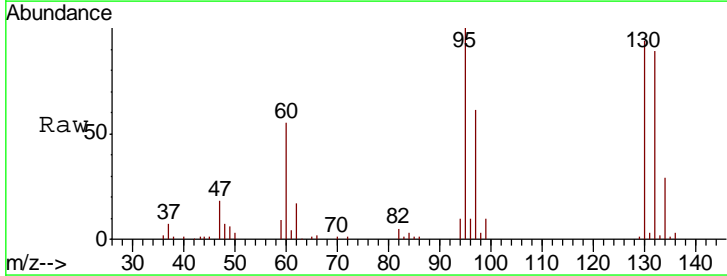
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN1001WBS01

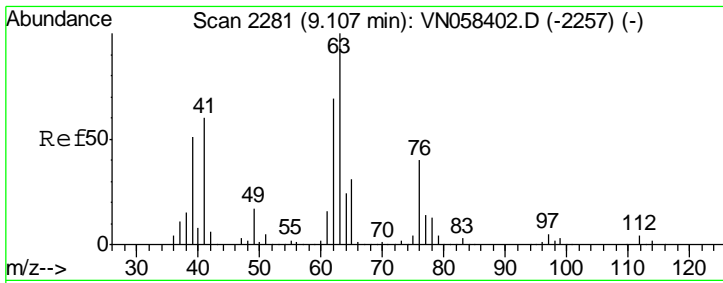
Tgt Ion	Resp	Lower	Upper
43	100		
61	18.2	14.8	22.2
87	12.2	9.7	14.5



#44  
 Trichloroethene  
 Concen: 20.948 ug/l  
 RT: 8.82 min Scan# 2193  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
130	100		
95	106.9	0.0	204.2

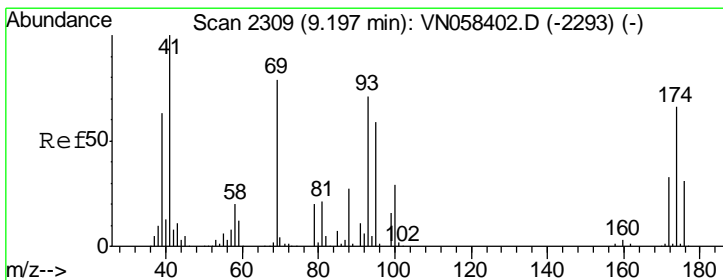
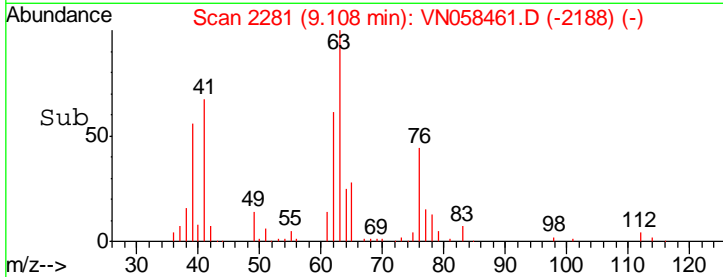
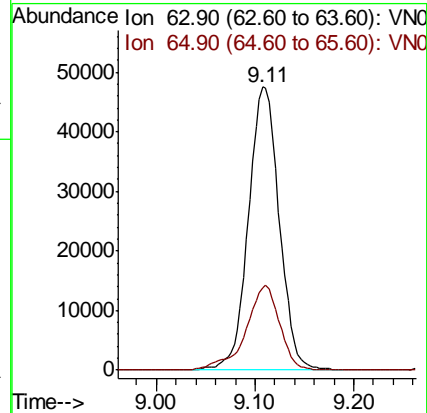
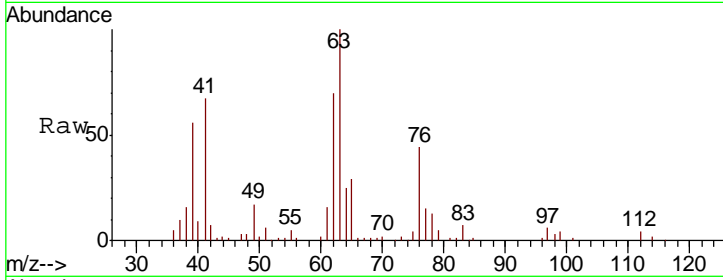




#45  
 1,2-Dichloropropane  
 Concen: 21.277 ug/l  
 RT: 9.11 min Scan# 2281  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

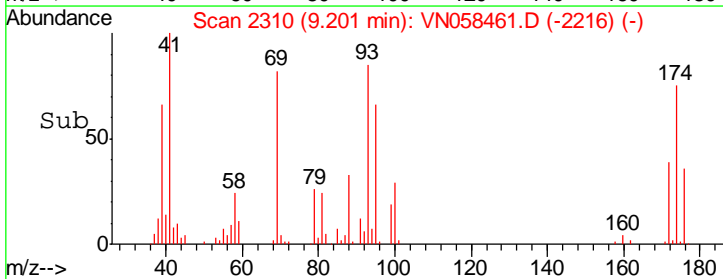
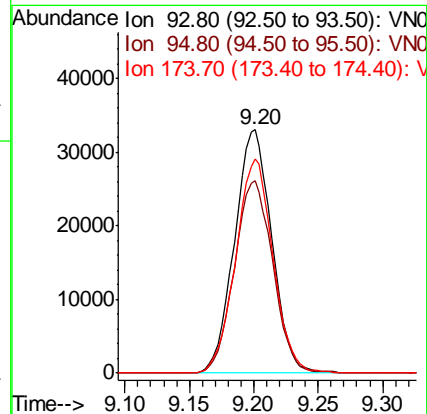
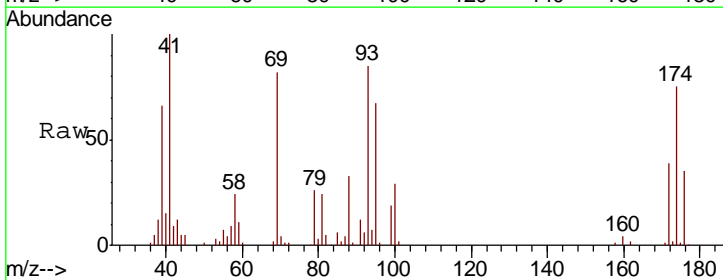
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

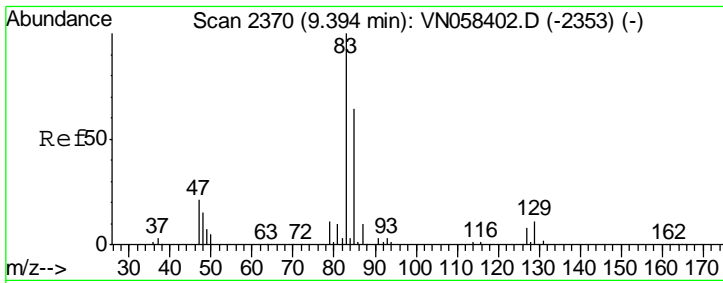
Tgt Ion: 63 Resp: 102356  
 Ion Ratio Lower Upper  
 63 100  
 65 29.2 25.0 37.4



#46  
 Dibromomethane  
 Concen: 21.823 ug/l  
 RT: 9.20 min Scan# 2310  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion: 93 Resp: 66485  
 Ion Ratio Lower Upper  
 93 100  
 95 81.5 67.0 100.4  
 174 87.9 74.2 111.2

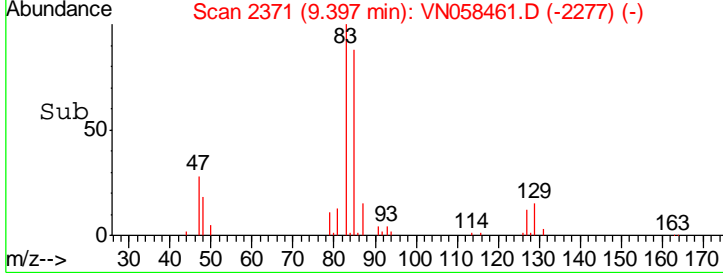
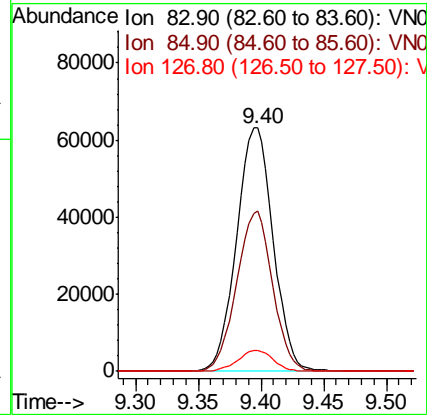
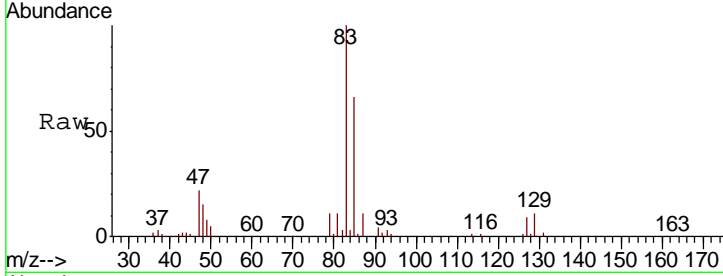




#47  
 Bromodichloromethane  
 Concen: 22.160 ug/l  
 RT: 9.40 min Scan# 2371  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

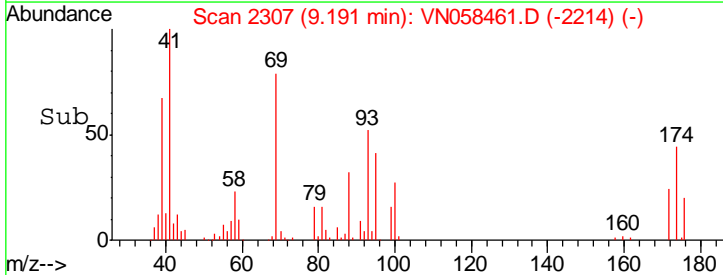
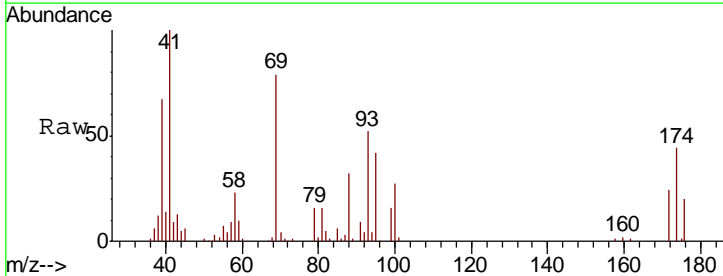
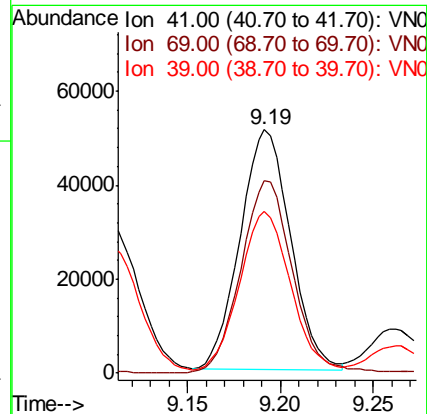
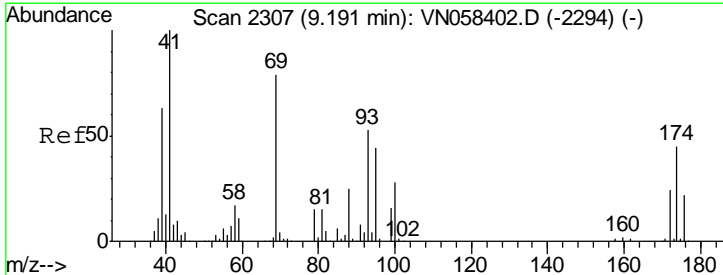
Instrument : MSVOA\_N  
 ClientSampled : VN1001WBS01

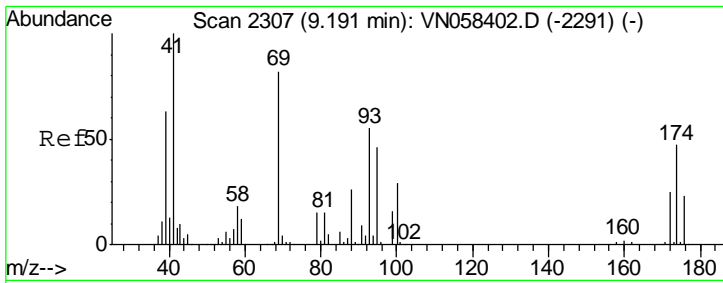
Tgt Ion	Resp	Lower	Upper
83	127913		
85	65.8	51.2	76.8
127	8.6	6.3	9.5



#48  
 Methyl methacrylate  
 Concen: 21.259 ug/l  
 RT: 9.19 min Scan# 2307  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
41	96305		
69	82.9	64.7	97.1
39	66.4	52.9	79.3

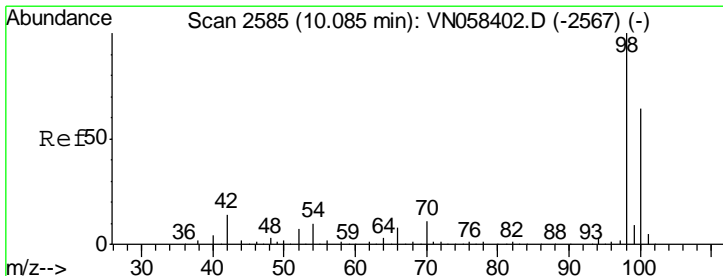
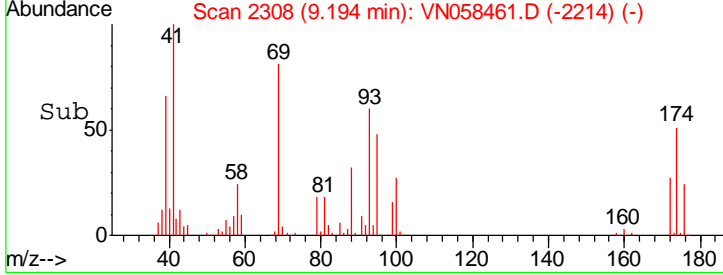
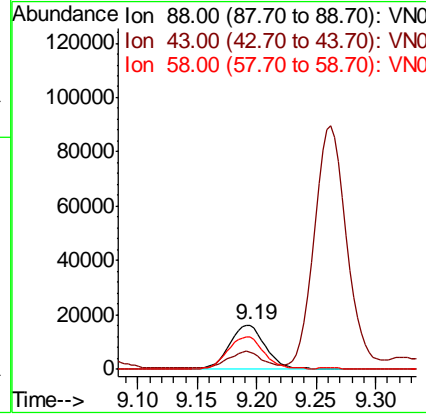
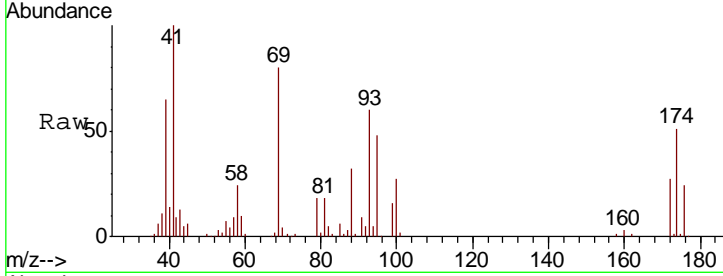




#49  
 1,4-Dioxane  
 Concen: 563.691 ug/l  
 RT: 9.19 min Scan# 2308  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

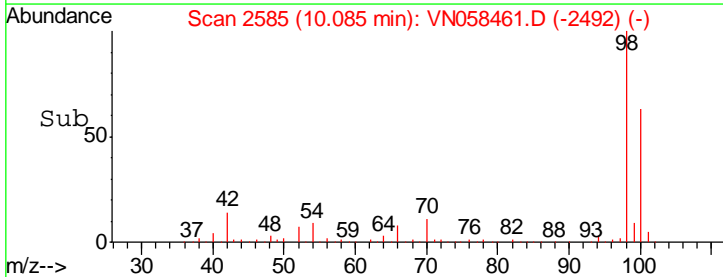
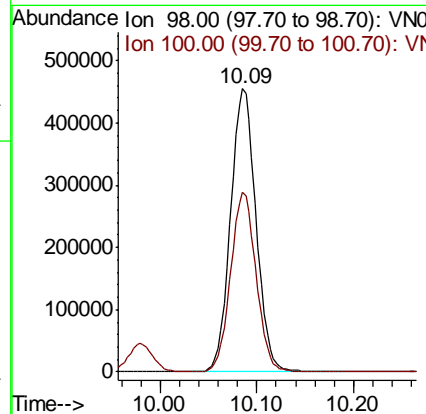
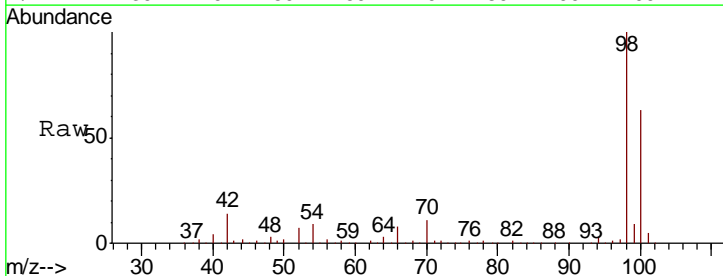
**Instrument :**  
 MSVOA\_N  
**ClientSampled :**  
 VN1001WBS01

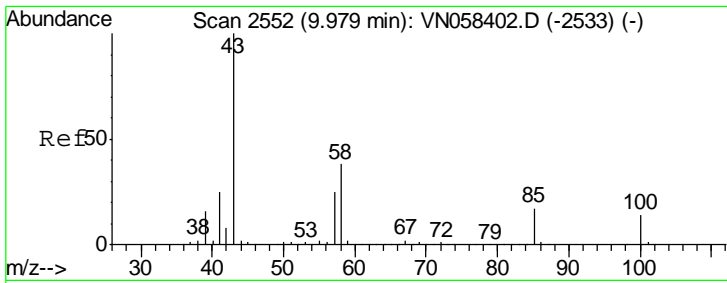
Tgt Ion	Resp	Lower	Upper
88	34145		
88	100		
43	36.2	31.1	46.7
58	74.8	58.1	87.1



#50  
 Toluene-d8  
 Concen: 53.045 ug/l  
 RT: 10.09 min Scan# 2585  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
98	831140		
98	100		
100	63.5	51.0	76.6

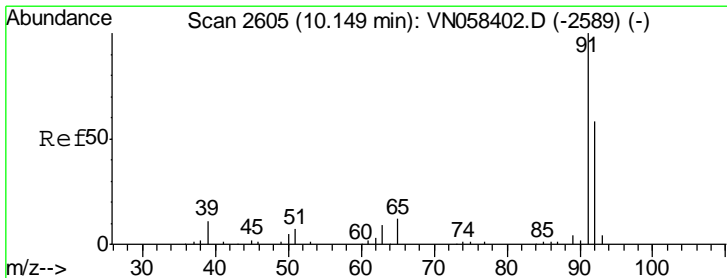
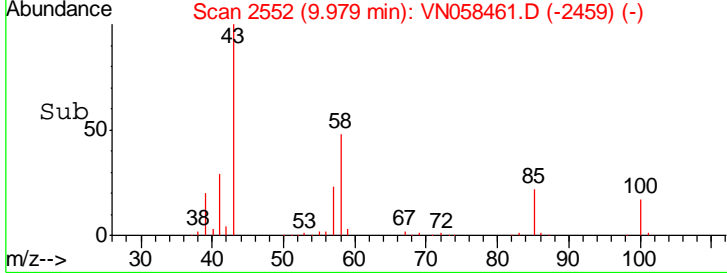
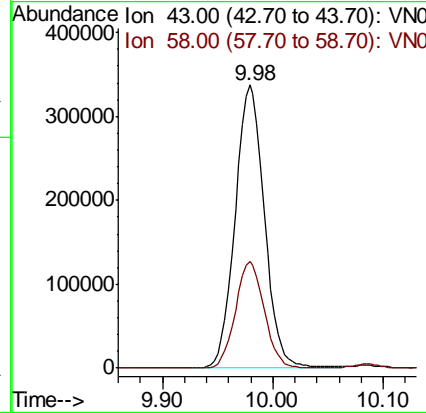
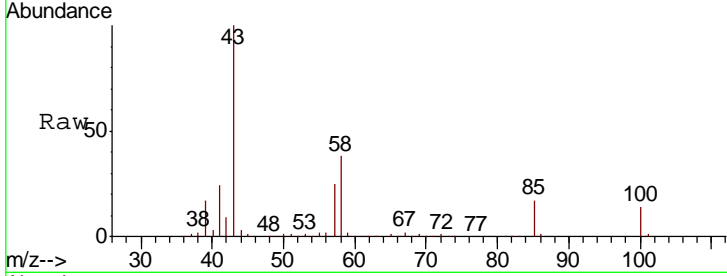




#51  
 4-Methyl-2-Pentanone  
 Concen: 120.726 ug/l  
 RT: 9.98 min Scan# 2552  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

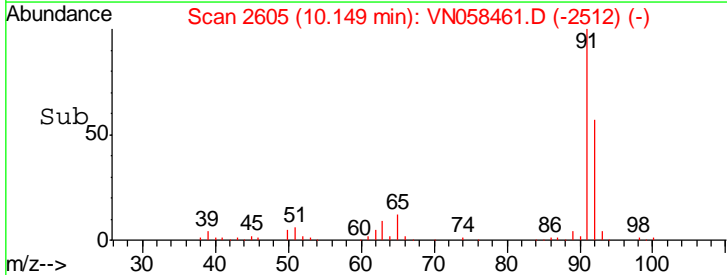
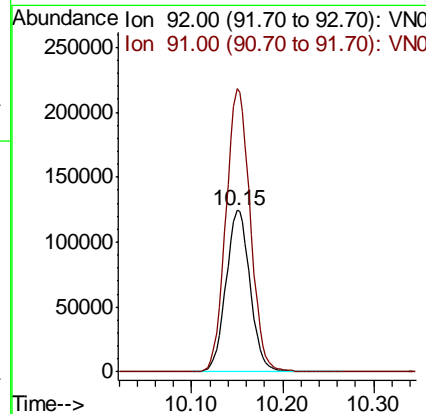
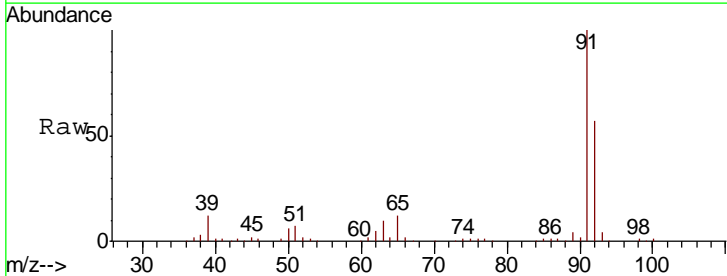
Instrument : MSVOA\_N  
 ClientSampled : VN1001WBS01

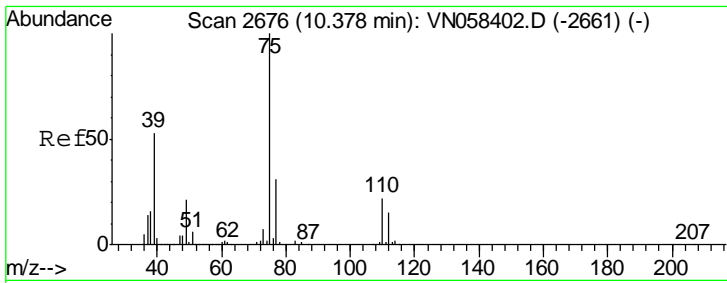
Tgt Ion	Resp	Lower	Upper
43	100		
58	37.3	30.2	45.2



#52  
 Toluene  
 Concen: 20.336 ug/l  
 RT: 10.15 min Scan# 2605  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
92	100		
91	176.7	140.2	210.4

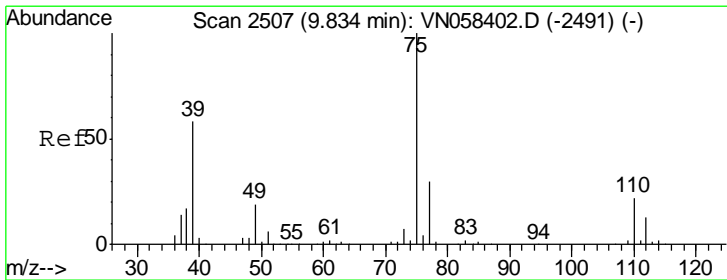
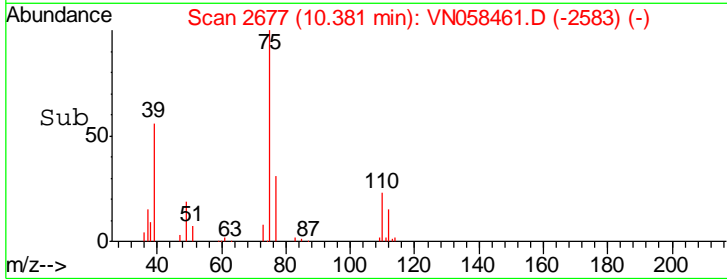
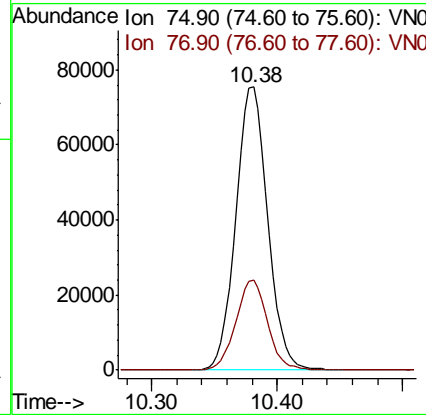
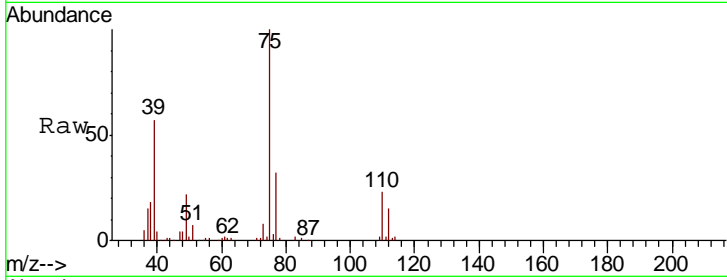




#53  
 t-1,3-Dichloropropene  
 Concen: 21.155 ug/l  
 RT: 10.38 min Scan# 2677  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

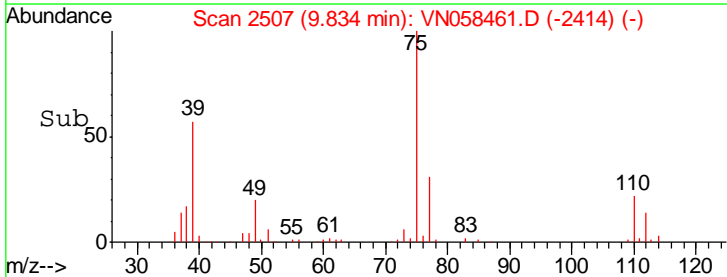
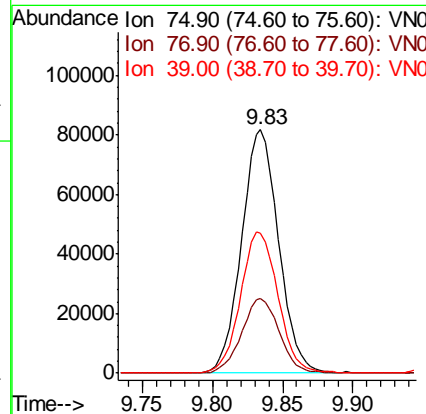
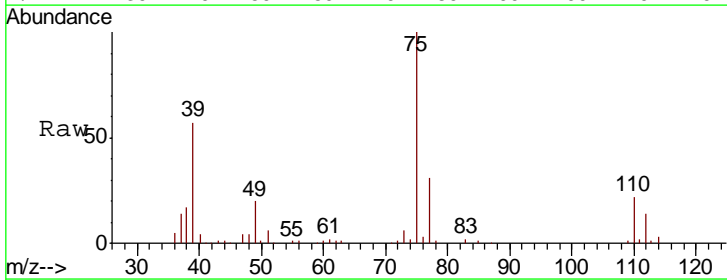
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

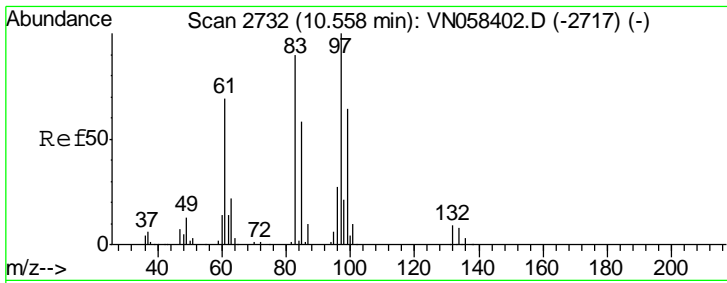
Tgt Ion: 75 Resp: 132910  
 Ion Ratio Lower Upper  
 75 100  
 77 31.7 25.2 37.8



#54  
 cis-1,3-Dichloropropene  
 Concen: 21.572 ug/l  
 RT: 9.83 min Scan# 2507  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion: 75 Resp: 150441  
 Ion Ratio Lower Upper  
 75 100  
 77 30.8 24.2 36.4  
 39 57.5 46.4 69.6

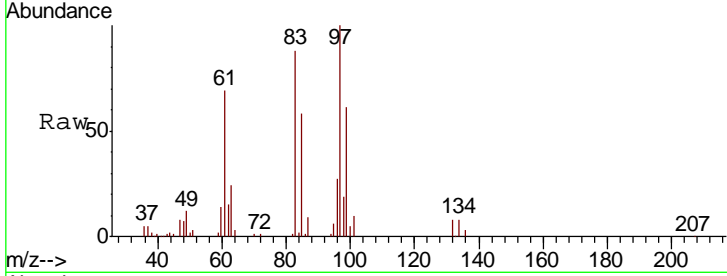




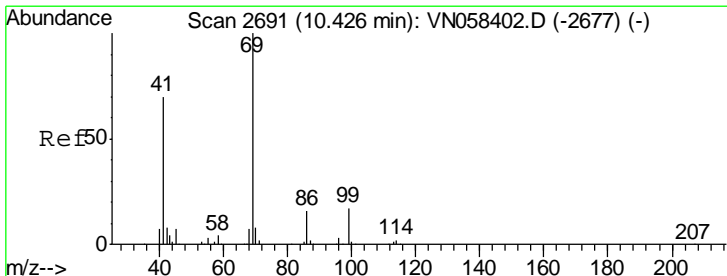
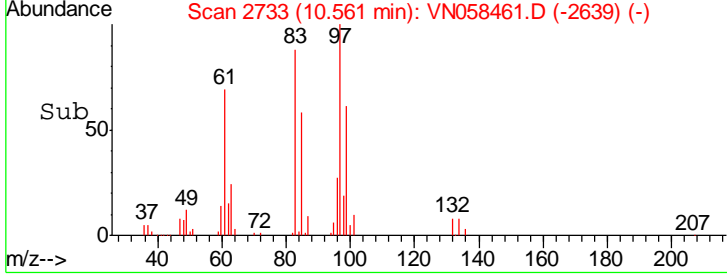
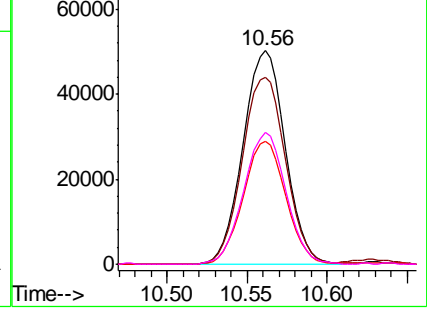
#55  
 1,1,2-Trichloroethane  
 Concen: 22.030 ug/l  
 RT: 10.56 min Scan# 2733  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Instrument : MSVOA\_N  
 ClientSampled : VN1001WBS01

Tgt Ion	Resp	Lower	Upper
97	100		
83	87.6	71.8	107.6
85	57.8	46.6	69.8
99	61.4	51.5	77.3

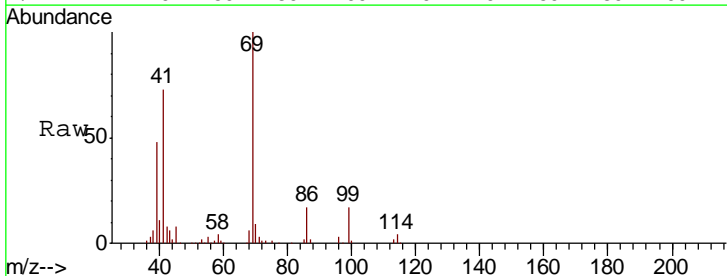


Abundance Ion 96.90 (96.60 to 97.60): VNC  
 Ion 82.90 (82.60 to 83.60): VNC  
 Ion 84.90 (84.60 to 85.60): VNC  
 Ion 98.90 (98.60 to 99.60): VNC

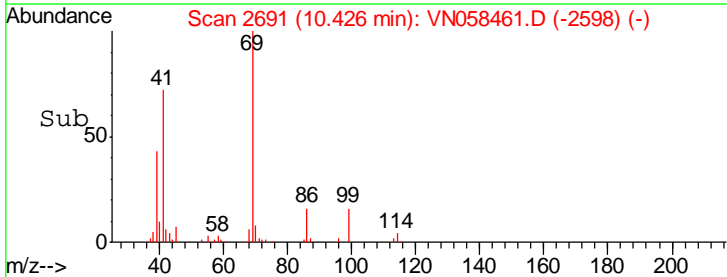
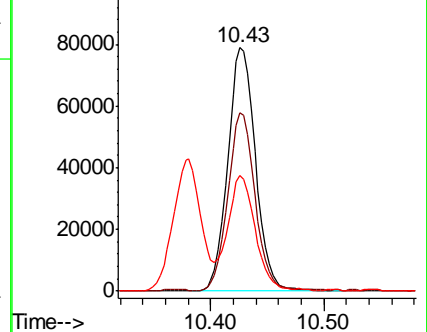


#56  
 Ethyl methacrylate  
 Concen: 21.573 ug/l  
 RT: 10.43 min Scan# 2691  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

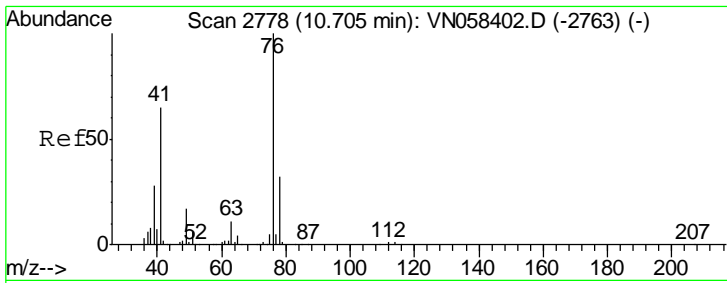
Tgt Ion	Resp	Lower	Upper
69	100		
41	71.4	56.3	84.5
39	45.7	35.8	53.6



Abundance Ion 69.00 (68.70 to 69.70): VNC  
 Ion 41.00 (40.70 to 41.70): VNC  
 Ion 39.00 (38.70 to 39.70): VNC



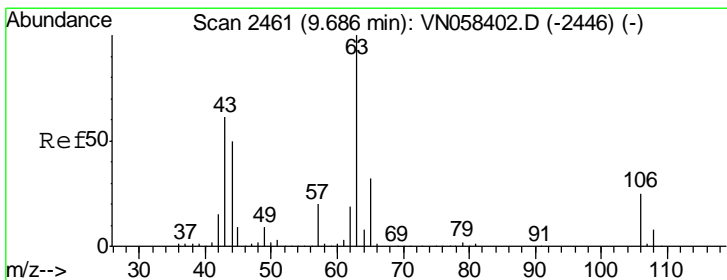
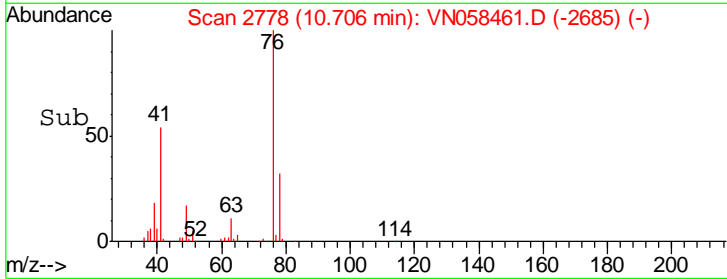
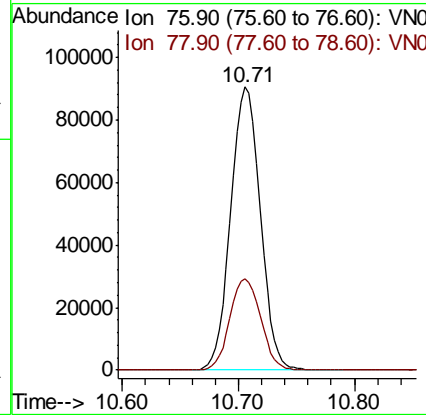
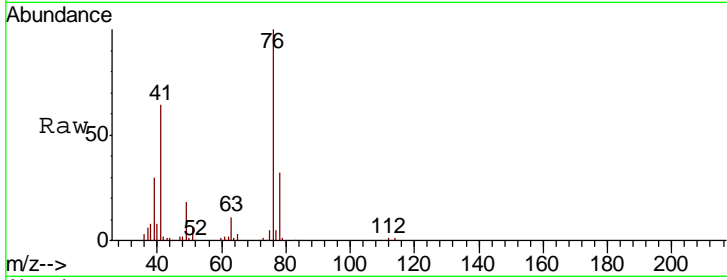




#57  
 1,3-Dichloropropane  
 Concen: 21.811 ug/l  
 RT: 10.71 min Scan# 2778  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

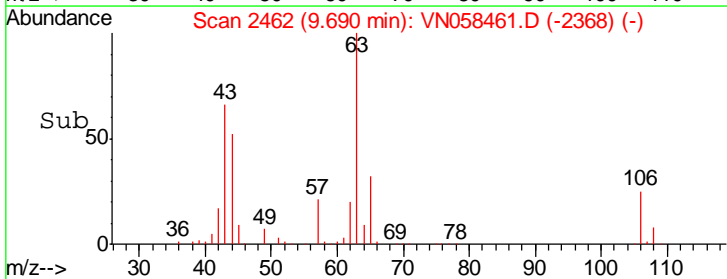
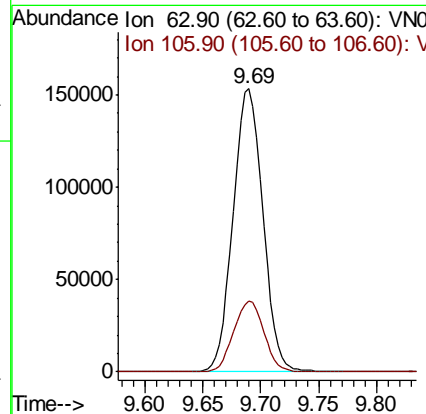
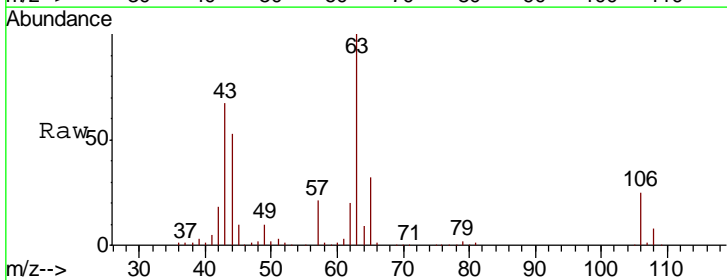
Instrument : MSVOA\_N  
 ClientSampled : VN1001WBS01

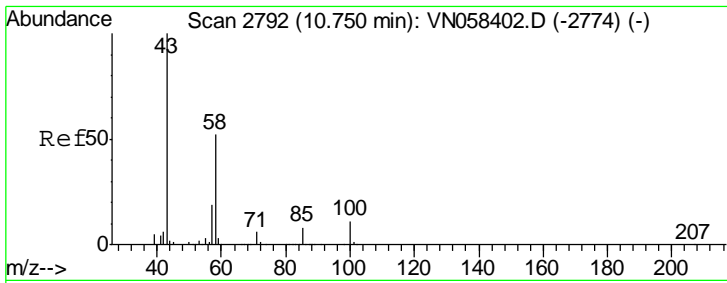
Tgt Ion	Resp	Lower	Upper
76	159931		
78	33.6	25.7	38.5



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 109.454 ug/l  
 RT: 9.69 min Scan# 2462  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
63	272251		
106	25.4	20.3	30.5

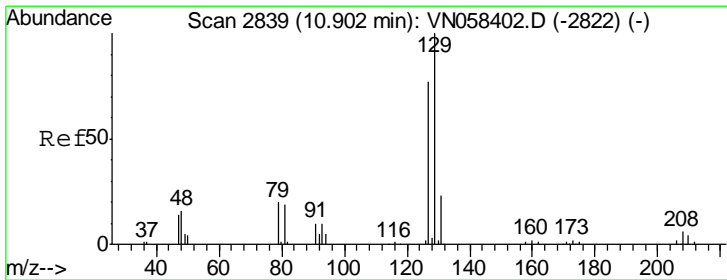
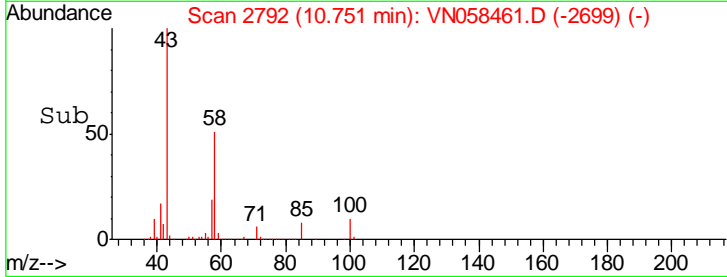
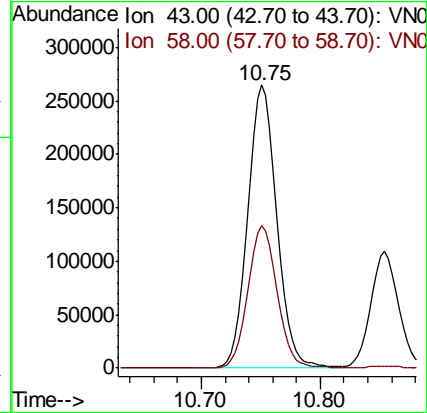
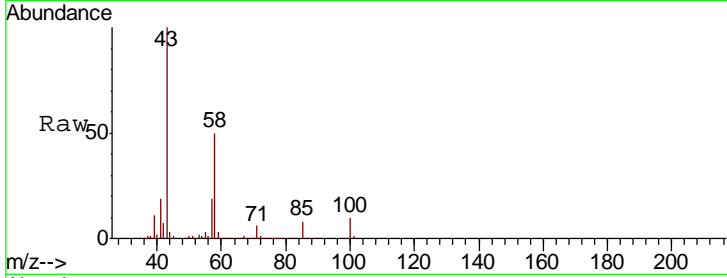




#59  
 2-Hexanone  
 Concen: 120.016 ug/l  
 RT: 10.75 min Scan# 2792  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

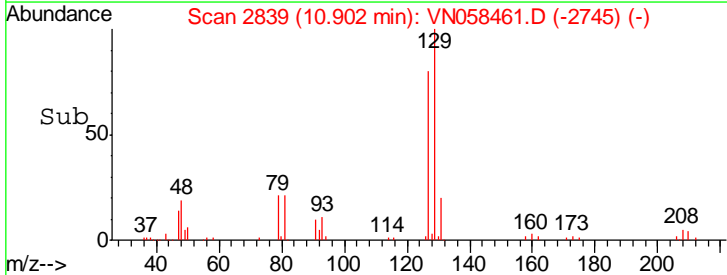
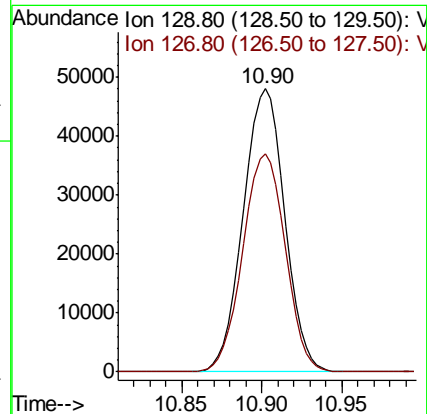
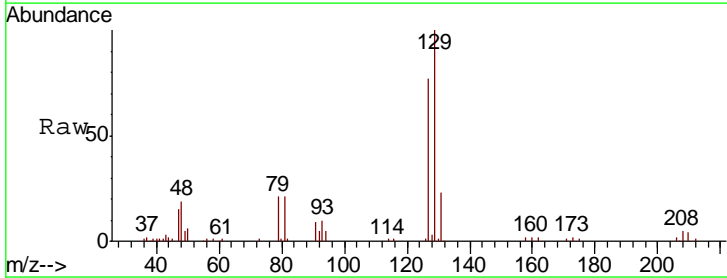
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN1001WBS01

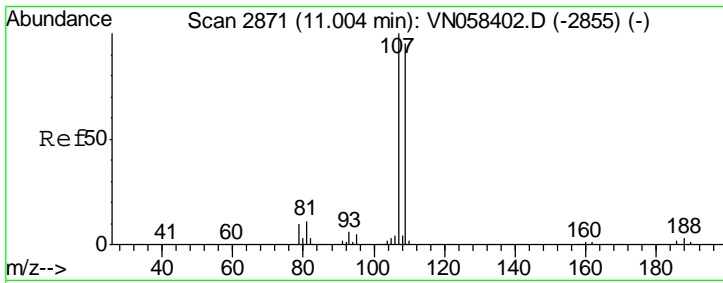
Tgt Ion: 43 Resp: 446592  
 Ion Ratio Lower Upper  
 43 100  
 58 50.9 25.8 77.3



#60  
 Dibromochloromethane  
 Concen: 19.676 ug/l  
 RT: 10.90 min Scan# 2839  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion: 129 Resp: 85191  
 Ion Ratio Lower Upper  
 129 100  
 127 78.9 38.3 114.8

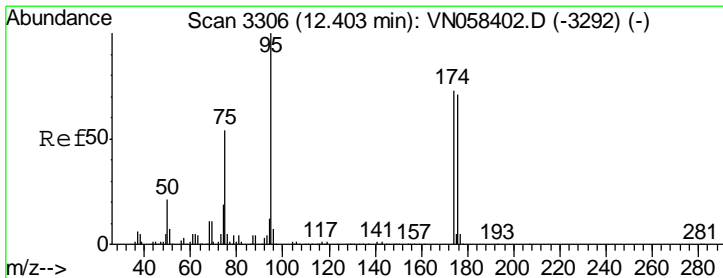
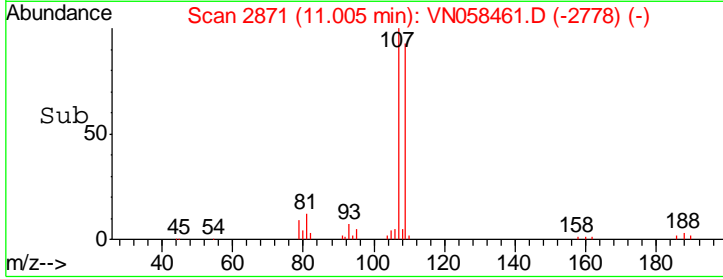
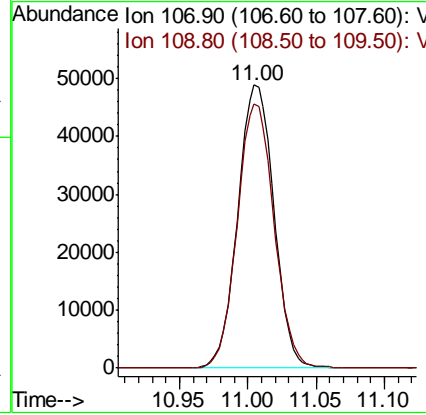
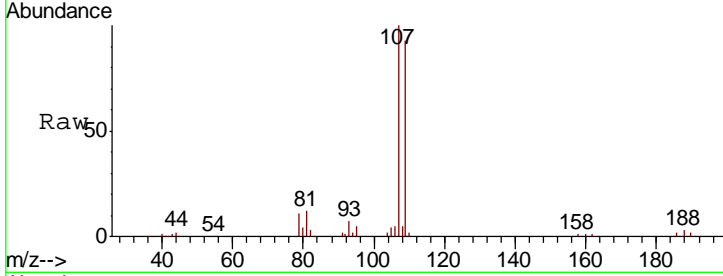




#61  
 1,2-Dibromoethane  
 Concen: 21.392 ug/l  
 RT: 11.00 min Scan# 2871  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

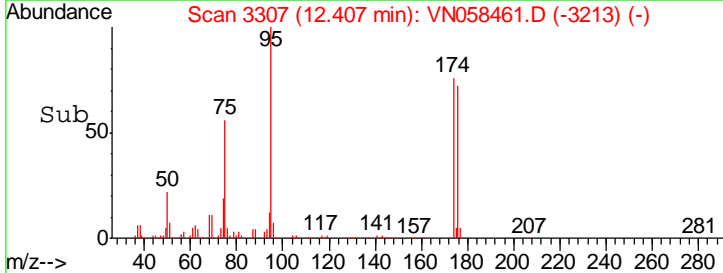
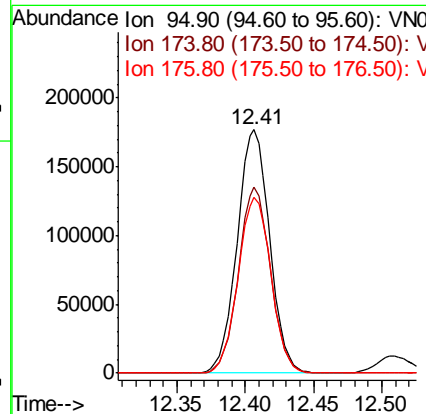
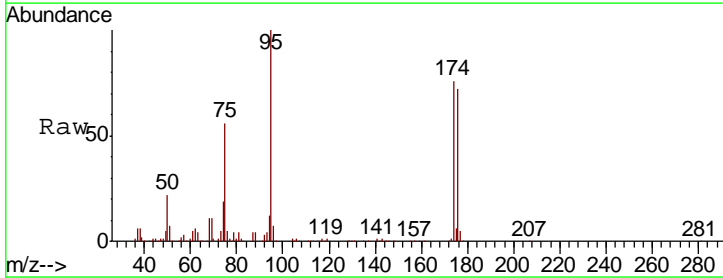
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

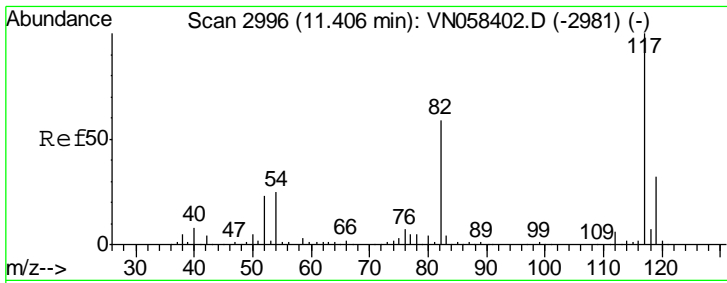
Tgt Ion	Resp	Lower	Upper
107	100		
109	95.2	75.3	112.9



#62  
 4-Bromofluorobenzene  
 Concen: 51.633 ug/l  
 RT: 12.41 min Scan# 3307  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
95	100		
174	75.4	0.0	150.6
176	73.4	0.0	146.2

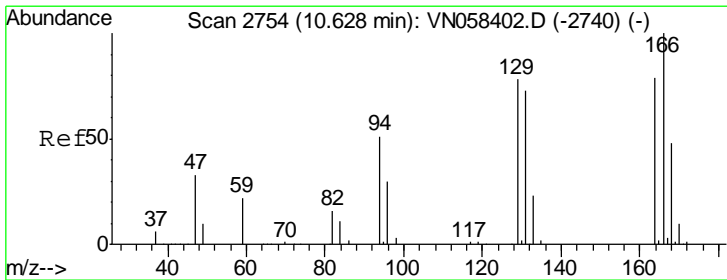
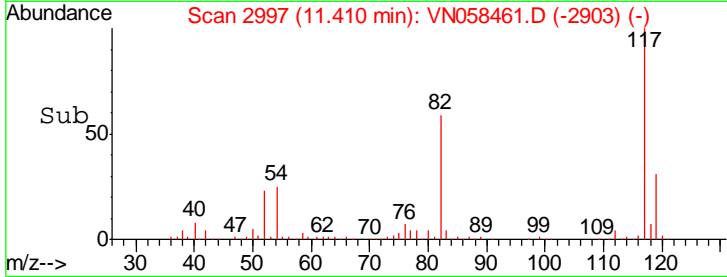
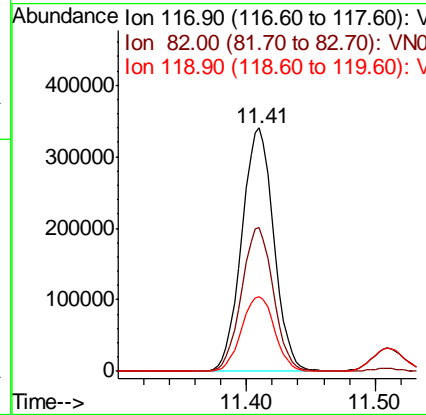
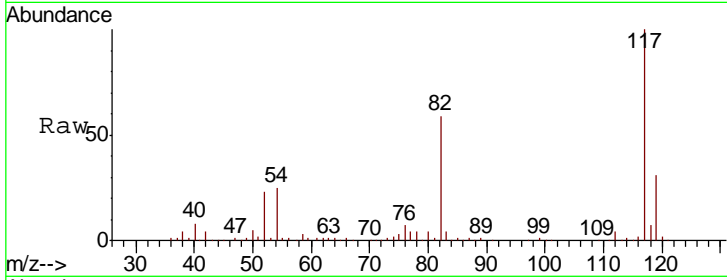




#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 11.41 min Scan# 2997  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

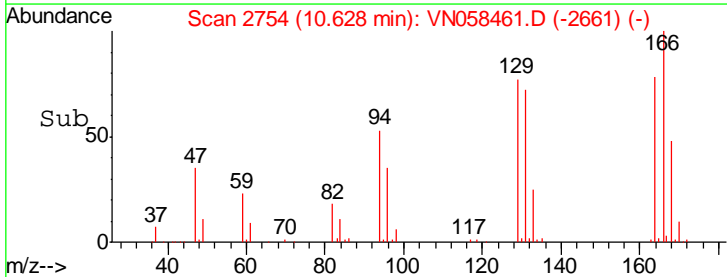
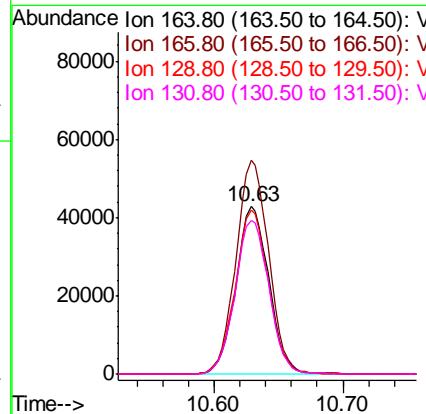
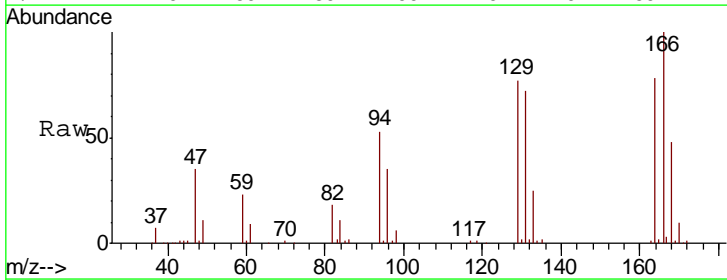
Instrument : MSVOA\_N  
 ClientSampled : VN1001WBS01

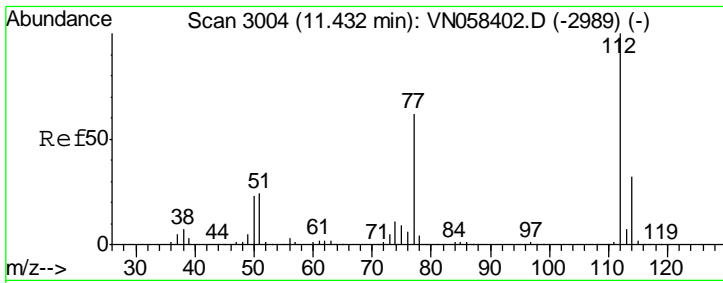
Tgt Ion	Resp	Lower	Upper
117	588424		
82	58.8	47.4	71.0
119	30.8	25.5	38.3



#64  
 Tetrachloroethene  
 Concen: 20.301 ug/l  
 RT: 10.63 min Scan# 2754  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
164	75895		
166	127.6	101.1	151.7
129	98.0	79.2	118.8
131	92.1	74.1	111.1



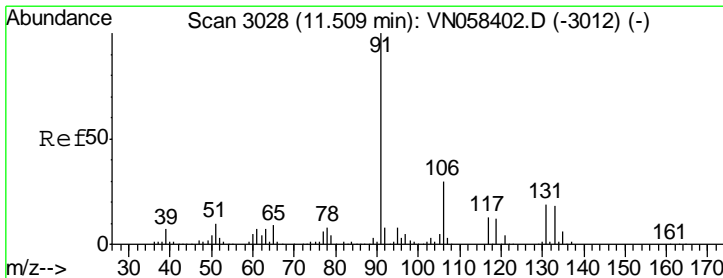
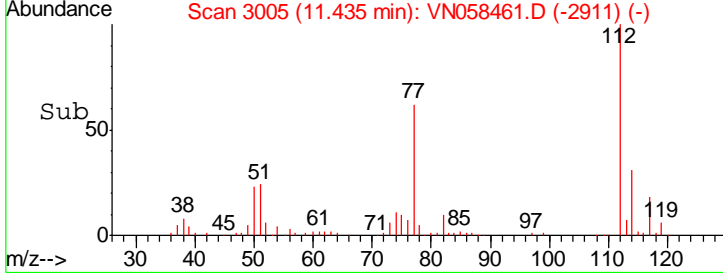
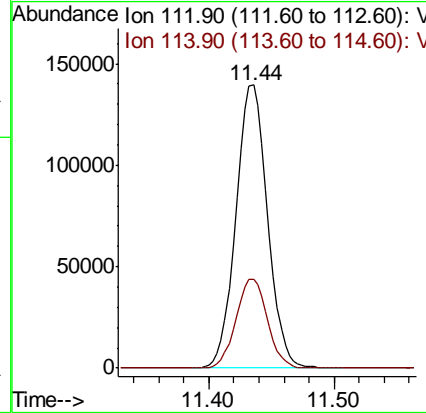
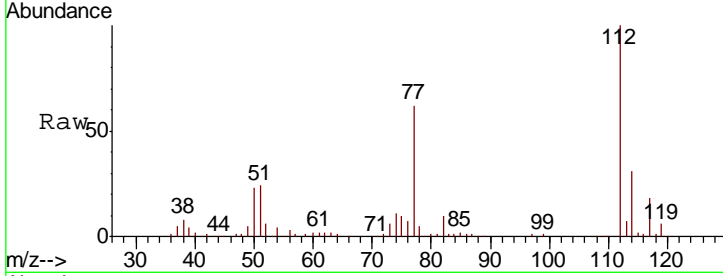


#65  
 Chlorobenzene  
 Concen: 20.792 ug/l  
 RT: 11.44 min Scan# 3005  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Instrument : MSVOA\_N  
 ClientSampled : VN1001WBS01

Tgt Ion: 112 Resp: 243193

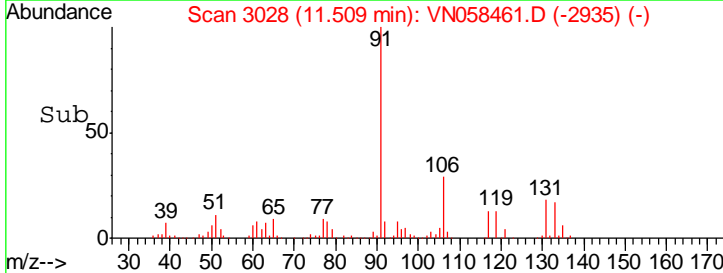
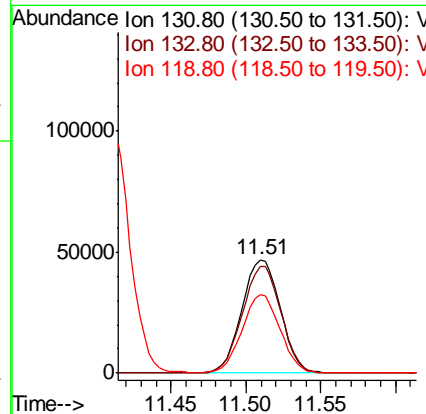
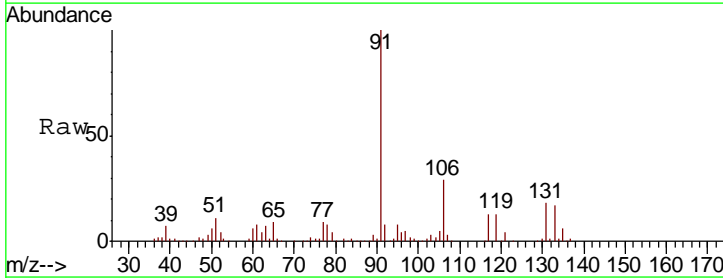
Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.4	38.2

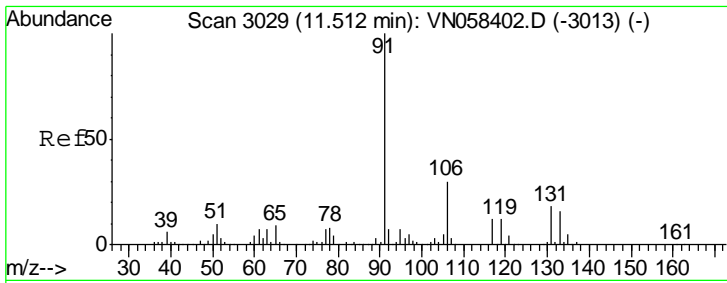


#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 21.323 ug/l  
 RT: 11.51 min Scan# 3028  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion: 131 Resp: 84032

Ion	Ratio	Lower	Upper
131	100		
133	94.7	47.8	143.3
119	68.2	33.0	99.0

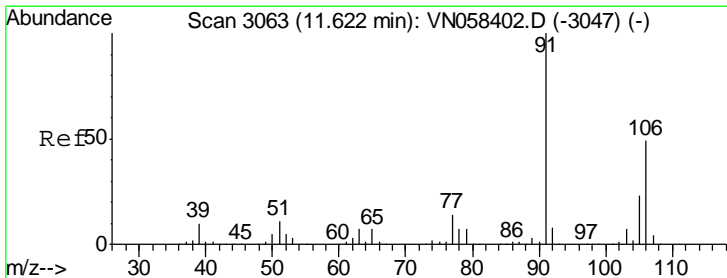
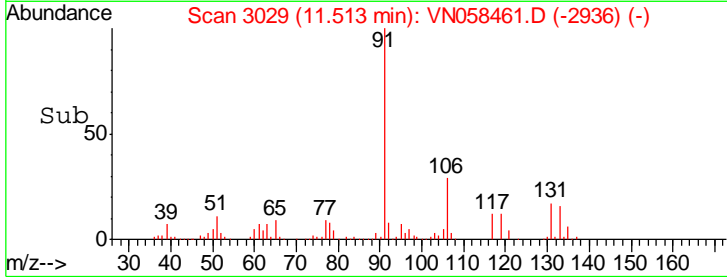
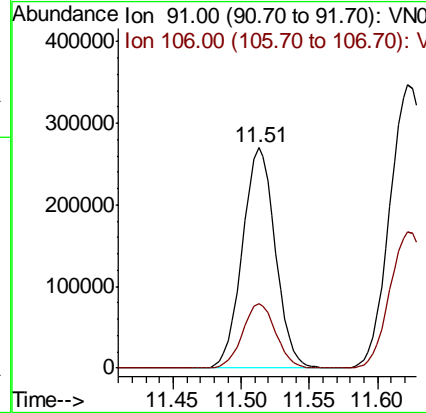
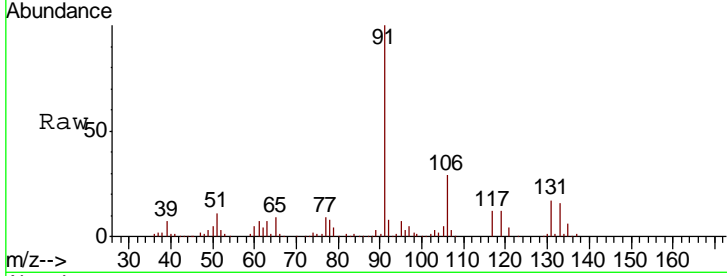




#67  
Ethyl Benzene  
Concen: 21.347 ug/l  
RT: 11.51 min Scan# 3029  
Delta R.T. 0.00 min  
Lab File: VN058461.D  
Acq: 1 Oct 2019 13:40

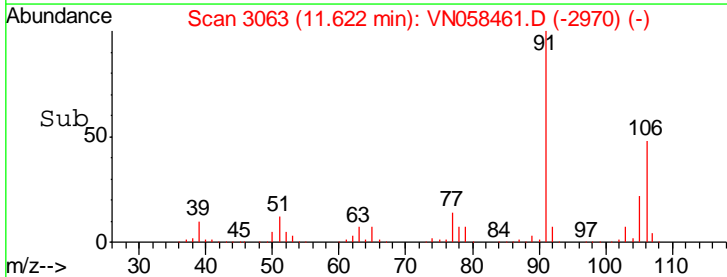
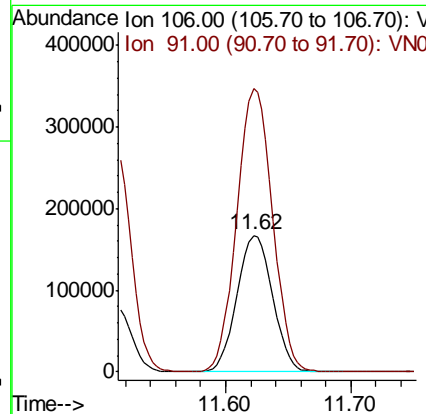
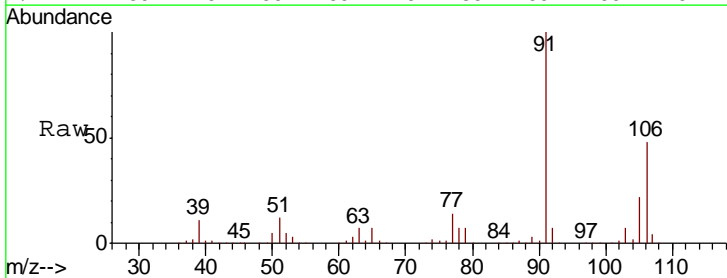
Instrument :  
MSVOA\_N  
ClientSampled :  
VN1001WBS01

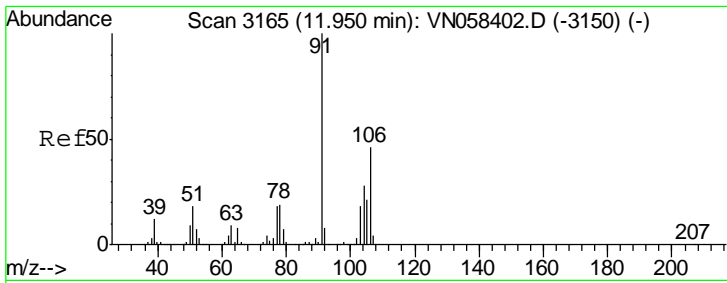
Tgt Ion: 91 Resp: 452247  
Ion Ratio Lower Upper  
91 100  
106 29.2 24.3 36.5



#68  
m/p-Xylenes  
Concen: 41.442 ug/l  
RT: 11.62 min Scan# 3063  
Delta R.T. 0.00 min  
Lab File: VN058461.D  
Acq: 1 Oct 2019 13:40

Tgt Ion: 106 Resp: 330335  
Ion Ratio Lower Upper  
106 100  
91 207.6 165.0 247.4

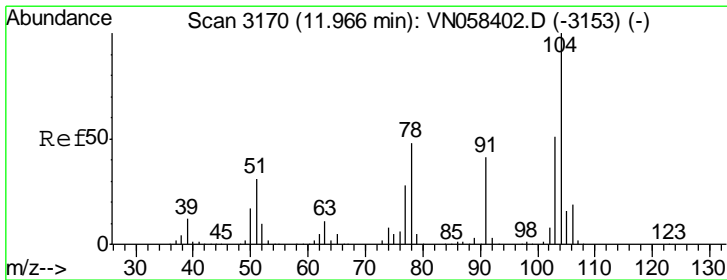
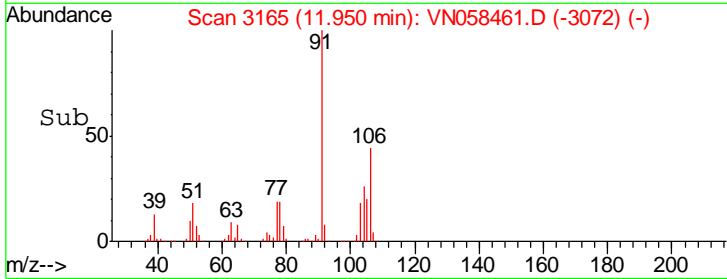
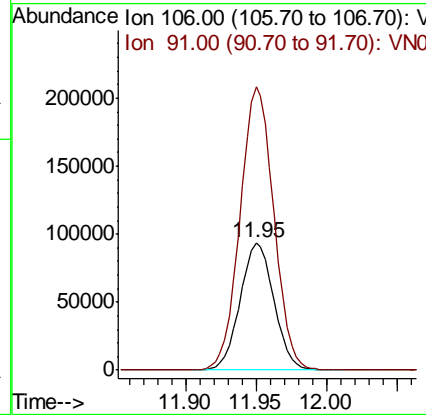
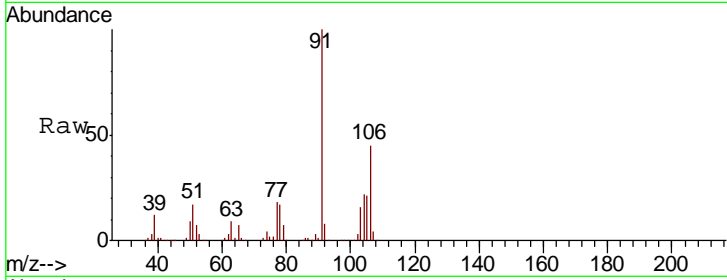




#69  
 o-Xylene  
 Concen: 20.550 ug/l  
 RT: 11.95 min Scan# 3165  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

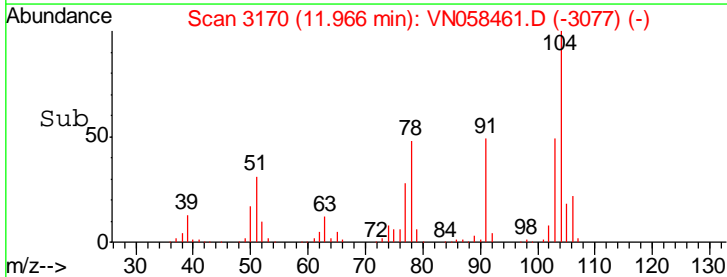
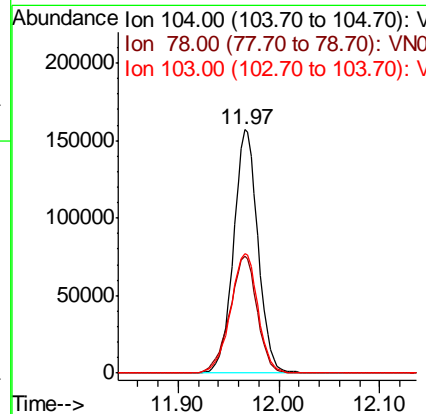
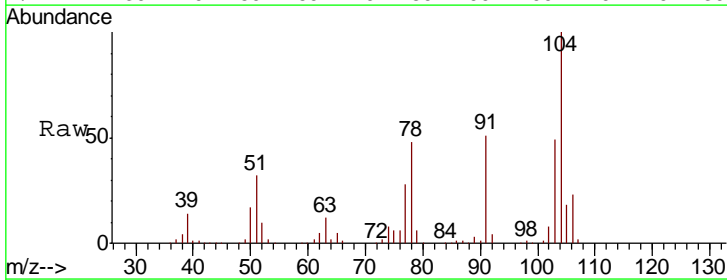
Instrument :  
 MSVOA\_N  
 Client Sampled :  
 VN1001WBS01

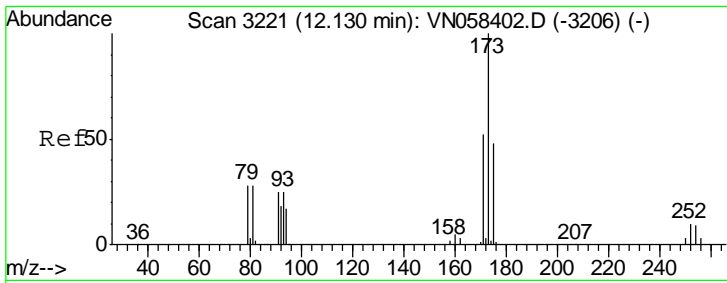
Tgt Ion: 106 Resp: 157684  
 Ion Ratio Lower Upper  
 106 100  
 91 221.3 109.1 327.4



#70  
 Styrene  
 Concen: 21.308 ug/l  
 RT: 11.97 min Scan# 3170  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion: 104 Resp: 265611  
 Ion Ratio Lower Upper  
 104 100  
 78 53.5 42.8 64.2  
 103 54.9 43.7 65.5

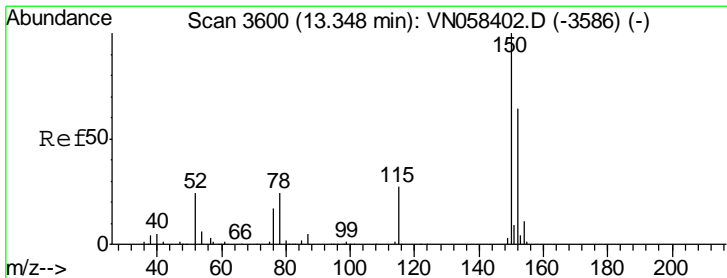
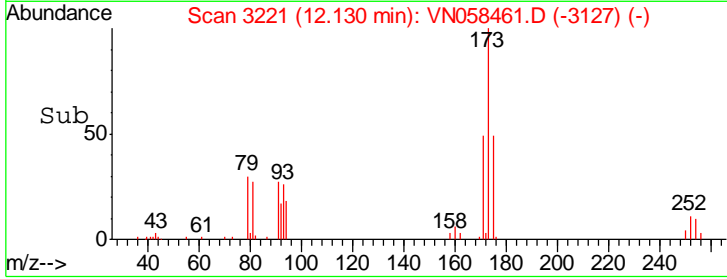
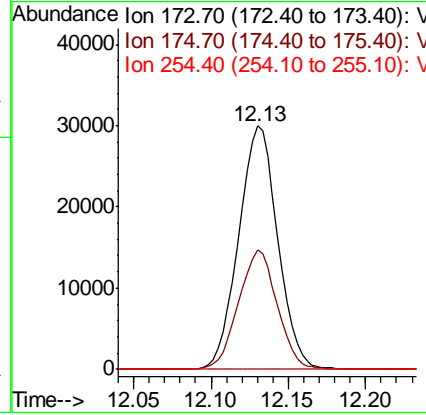
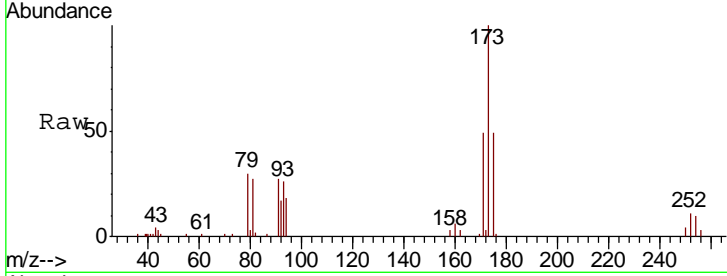




#71  
 Bromoform  
 Concen: 19.691 ug/l  
 RT: 12.13 min Scan# 3221  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

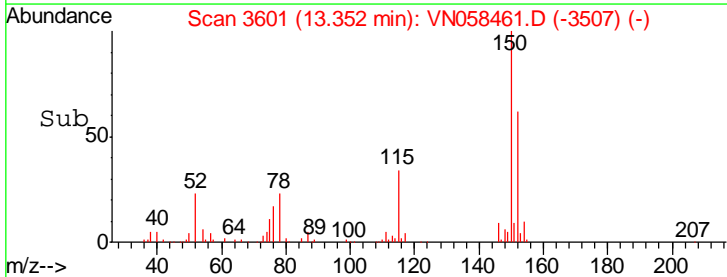
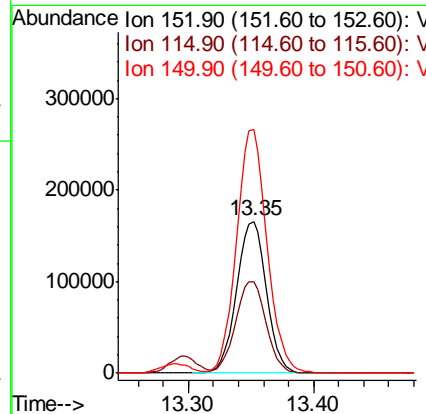
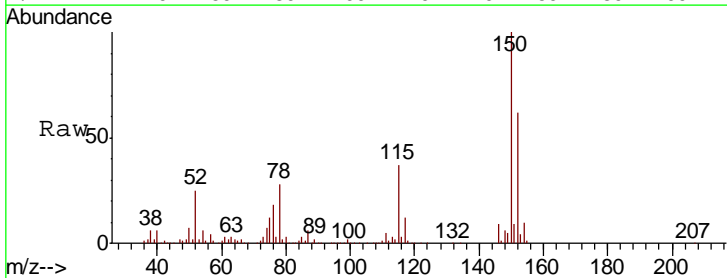
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

Tgt Ion	Resp	Lower	Upper
173	52463		
175	48.6	24.3	73.0
254	0.0	0.1	0.1#

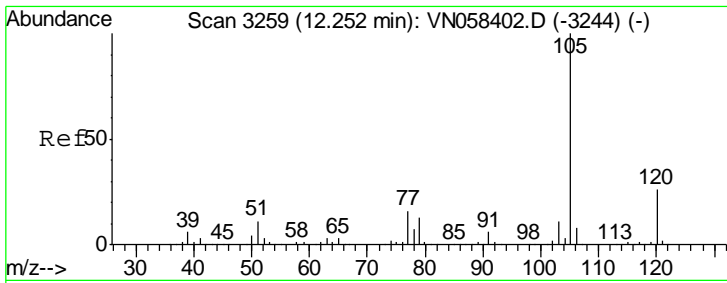


#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 13.35 min Scan# 3601  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
152	273171		
115	61.2	30.0	90.0
150	163.7	0.0	348.2



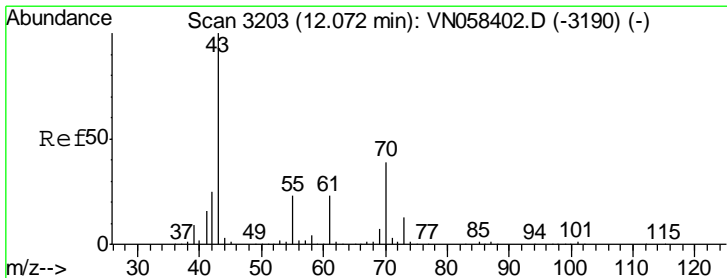
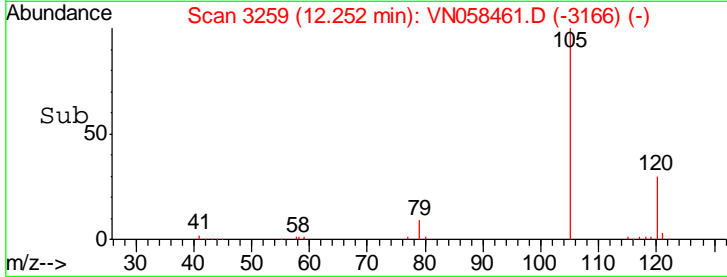
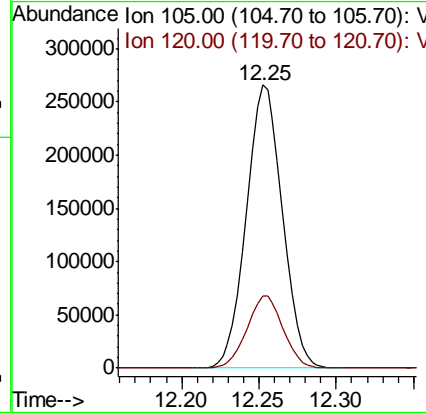
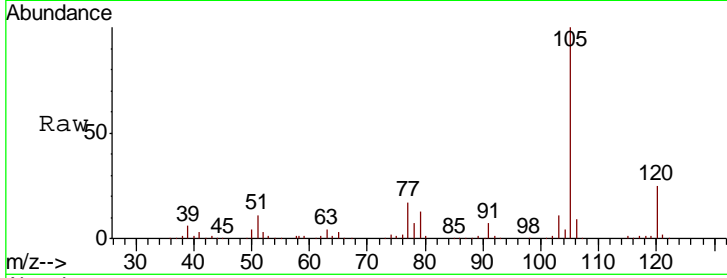




#73  
 Isopropylbenzene  
 Concen: 21.353 ug/l  
 RT: 12.25 min Scan# 3259  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

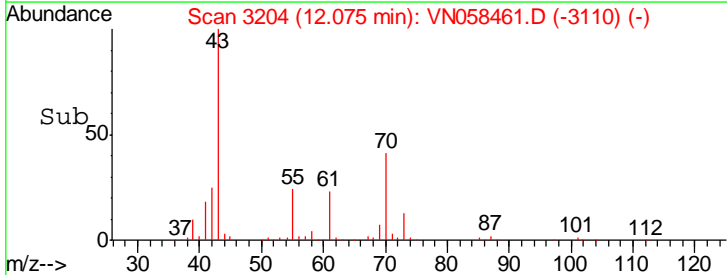
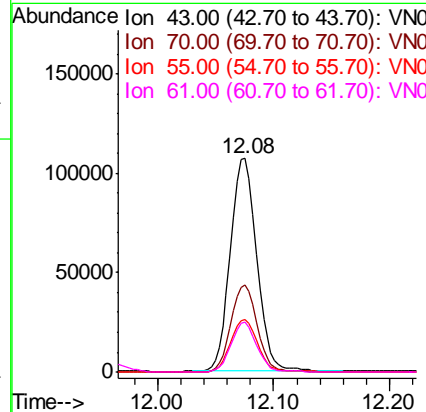
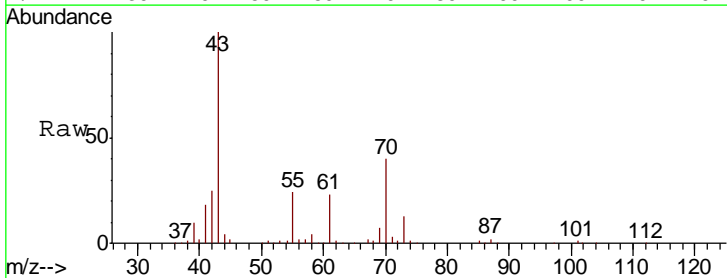
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

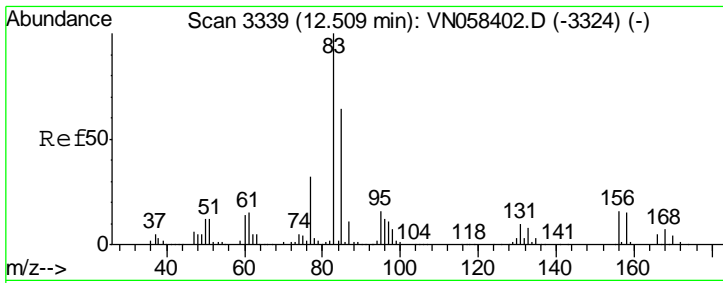
Tgt Ion: 105 Resp: 431065  
 Ion Ratio Lower Upper  
 105 100  
 120 25.6 12.8 38.4



#74  
 N-amyl acetate  
 Concen: 21.088 ug/l  
 RT: 12.08 min Scan# 3204  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion: 43 Resp: 169367  
 Ion Ratio Lower Upper  
 43 100  
 70 40.3 31.4 47.2  
 55 25.0 18.2 27.4  
 61 22.7 18.3 27.5

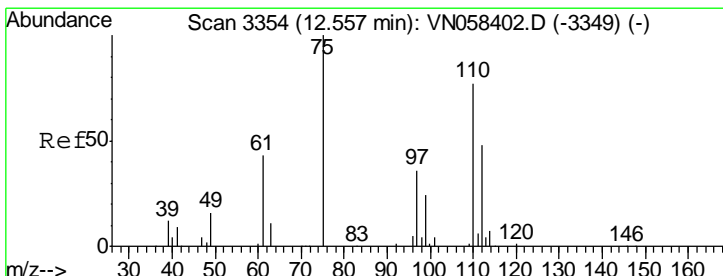
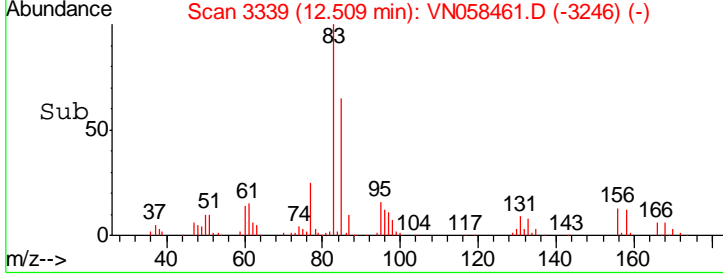
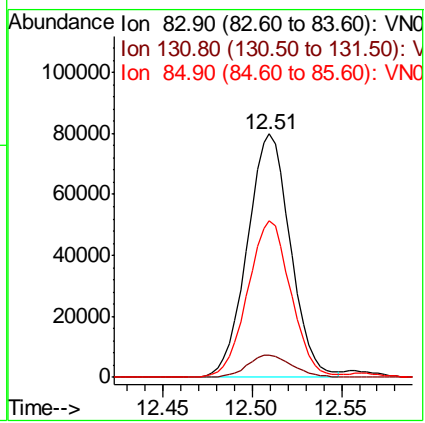
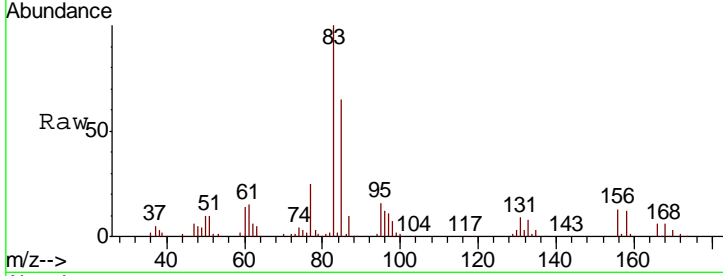




#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 22.619 ug/l  
 RT: 12.51 min Scan# 3339  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

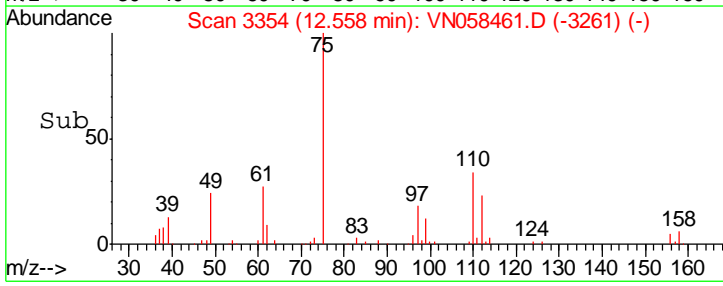
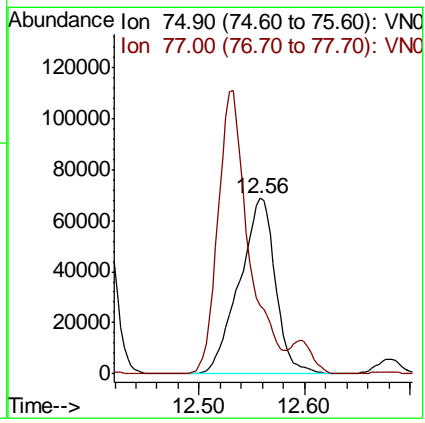
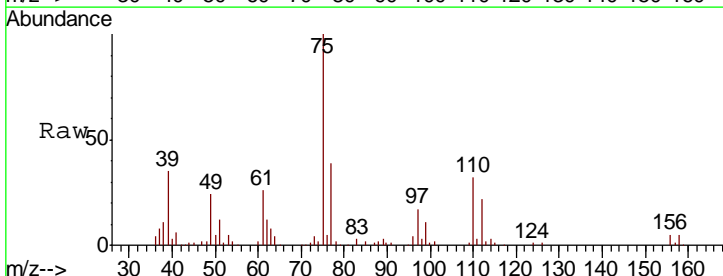
Instrument : MSVOA\_N  
 ClientSampled : VN1001WBS01

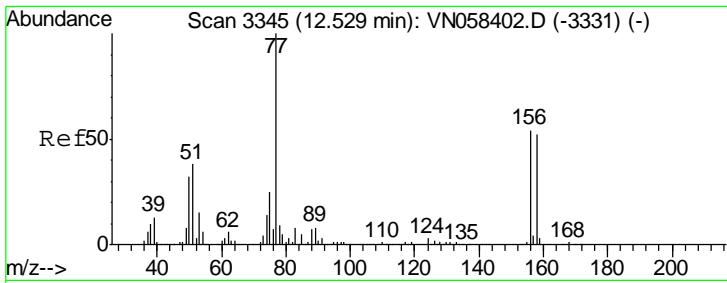
Tgt Ion	Resp	Lower	Upper
83	135027		
131	9.4	4.9	14.7
85	64.5	32.0	96.0



#76  
 1,2,3-Trichloropropane  
 Concen: 32.769 ug/l  
 RT: 12.56 min Scan# 3354  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
75	163500		
77	0.0	0.0	0.0

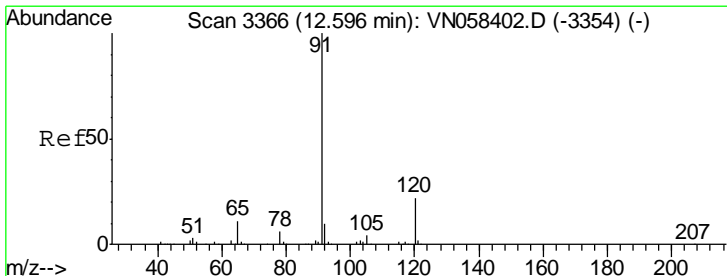
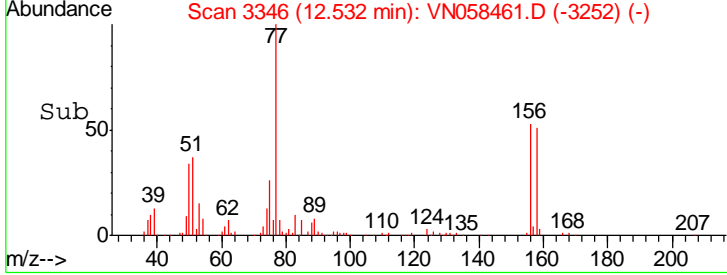
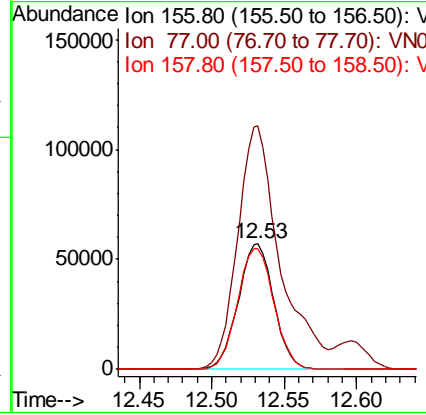
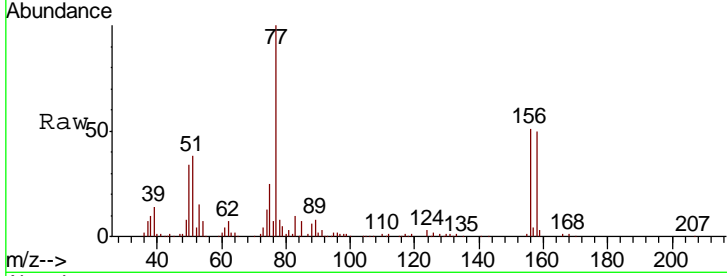




#77  
 Bromobenzene  
 Concen: 20.526 ug/l  
 RT: 12.53 min Scan# 3346  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

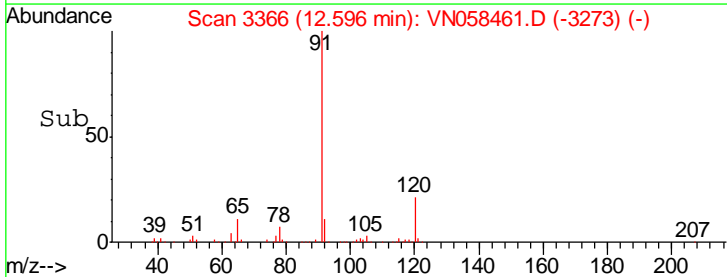
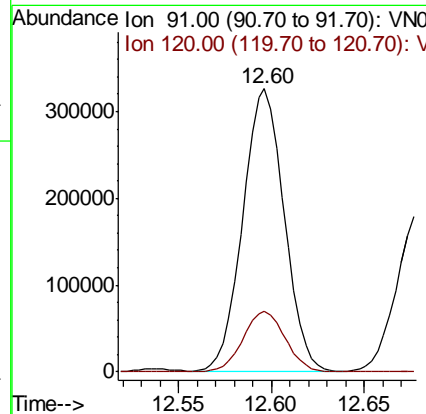
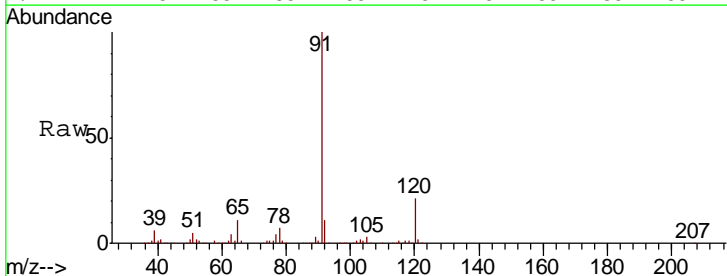
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

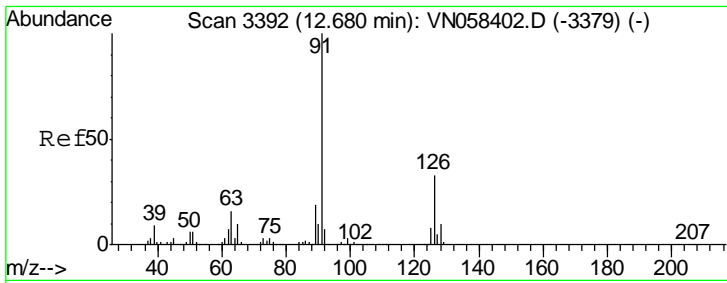
Tgt Ion	Resp	Lower	Upper
156	97163		
77	230.8	110.0	330.0
158	98.6	47.9	143.8



#78  
 n-propylbenzene  
 Concen: 22.193 ug/l  
 RT: 12.60 min Scan# 3366  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
91	504754		
120	21.8	10.9	32.9

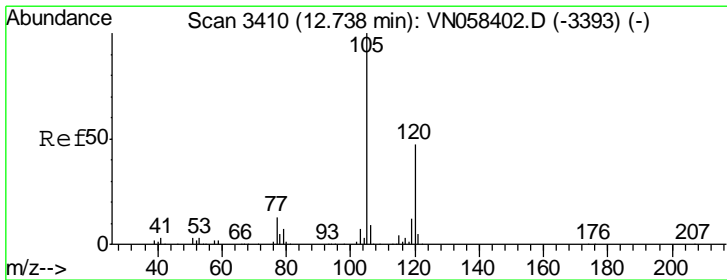
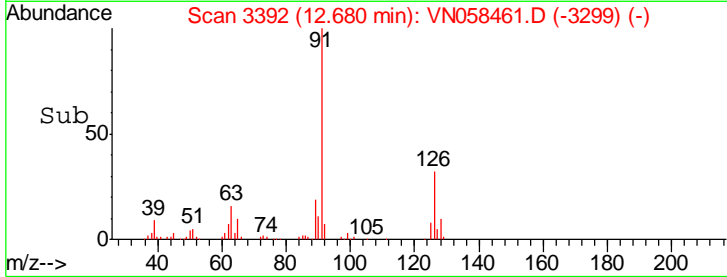
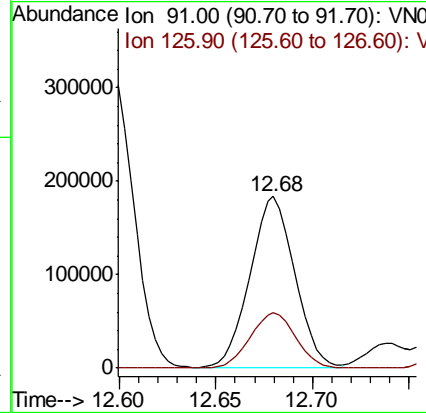
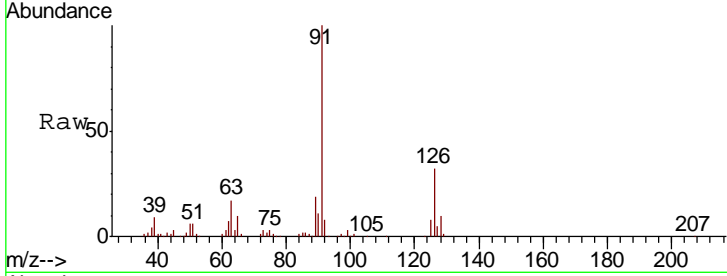




#79  
 2-Chlorotoluene  
 Concen: 20.935 ug/l  
 RT: 12.68 min Scan# 3392  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

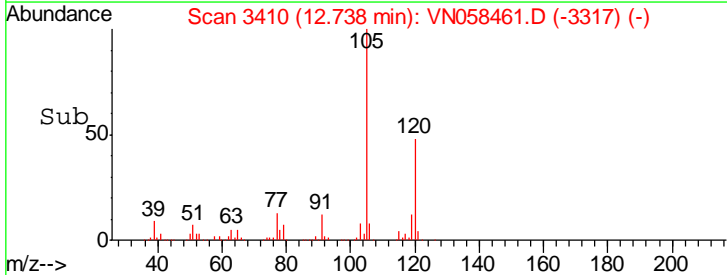
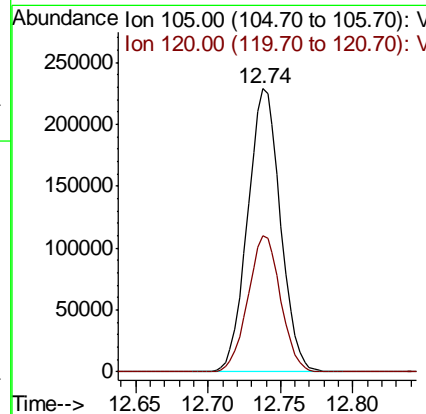
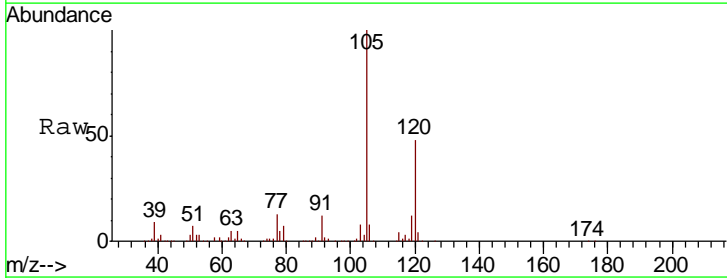
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

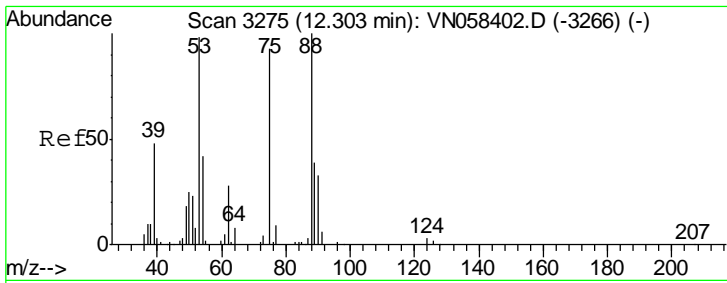
Tgt Ion: 91 Resp: 293896  
 Ion Ratio Lower Upper  
 91 100  
 126 33.2 16.2 48.6



#80  
 1,3,5-Trimethylbenzene  
 Concen: 21.264 ug/l  
 RT: 12.74 min Scan# 3410  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion: 105 Resp: 359344  
 Ion Ratio Lower Upper  
 105 100  
 120 48.2 23.5 70.6

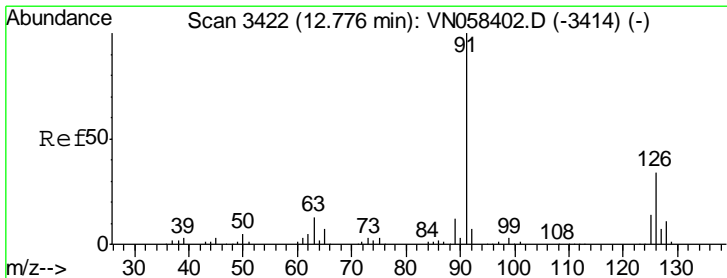
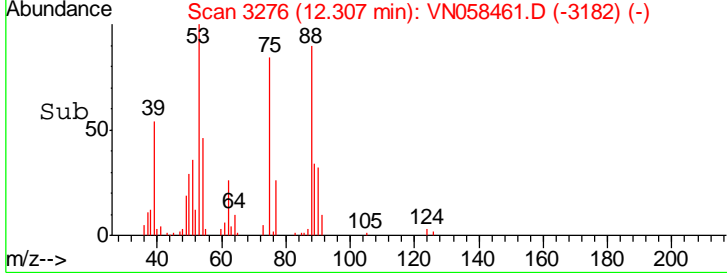
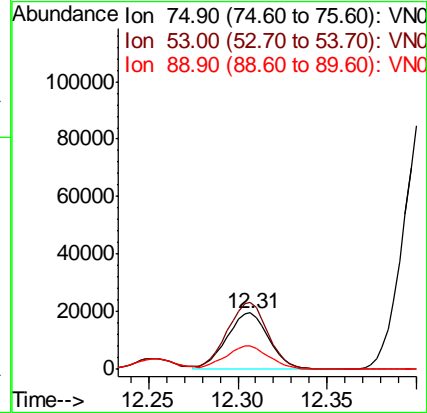
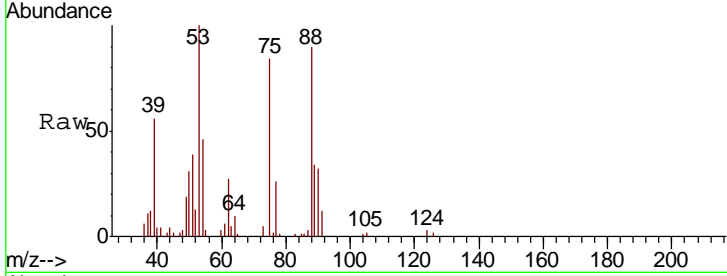




#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 19.552 ug/l  
 RT: 12.31 min Scan# 3276  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

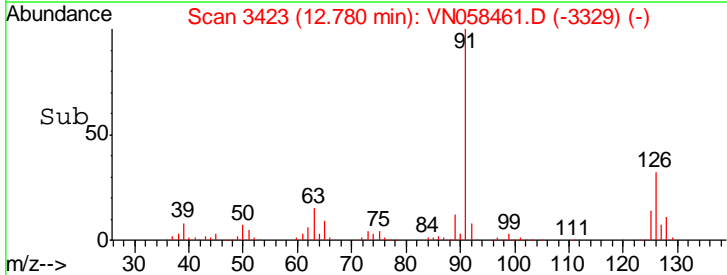
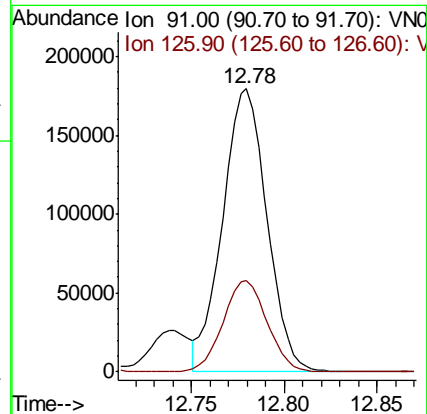
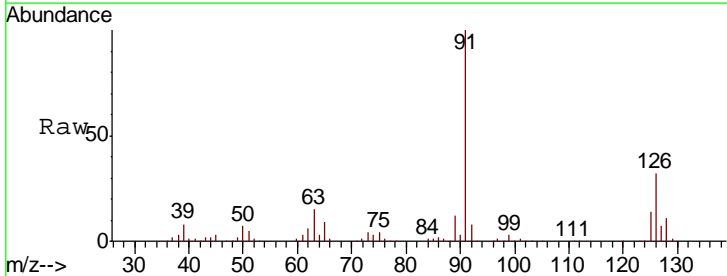
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

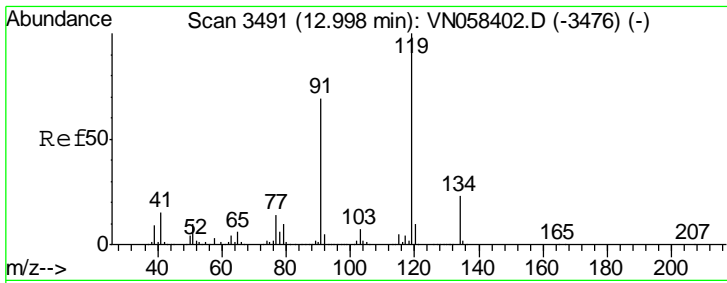
Tgt Ion	Resp	Lower	Upper
75	32120		
75	100		
53	116.7	85.4	128.0
89	42.8	35.0	52.4



#82  
 4-Chlorotoluene  
 Concen: 20.680 ug/l  
 RT: 12.78 min Scan# 3423  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
91	296234		
91	100		
126	32.3	15.9	47.7

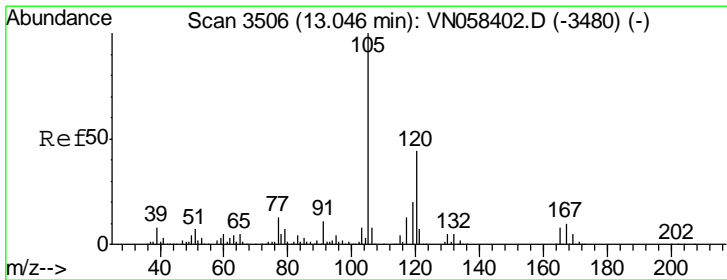
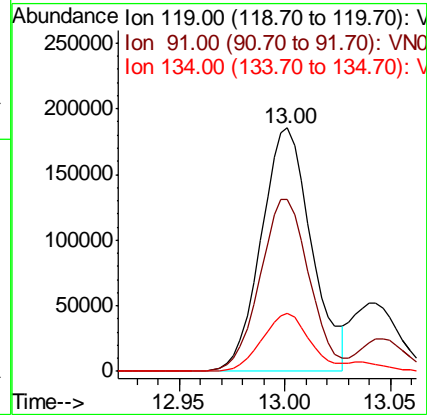
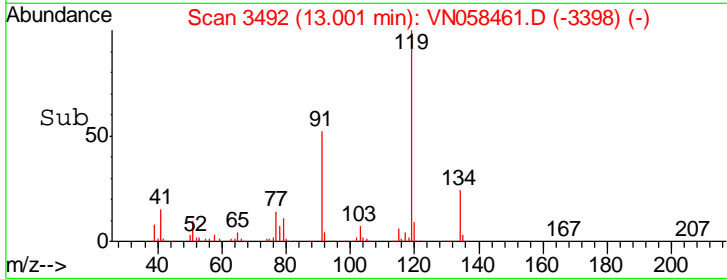
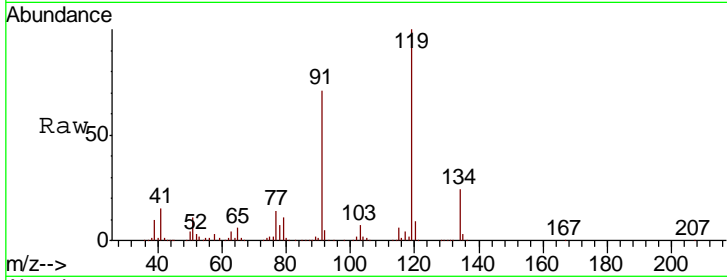




#83  
 tert-Butylbenzene  
 Concen: 21.572 ug/l  
 RT: 13.00 min Scan# 3492  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

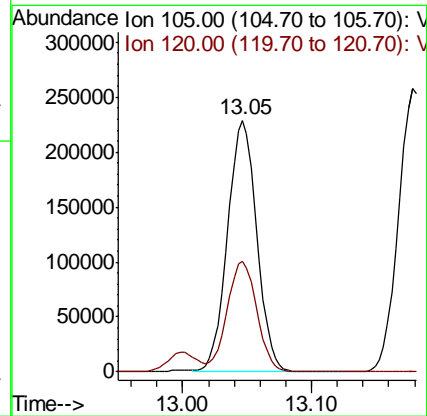
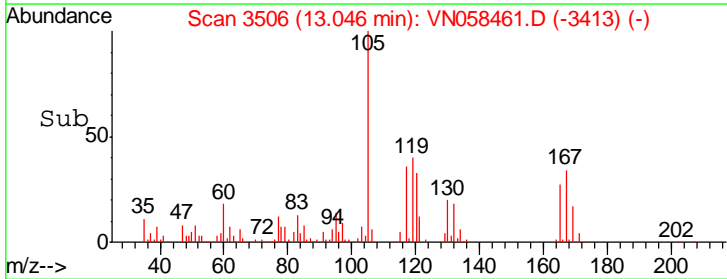
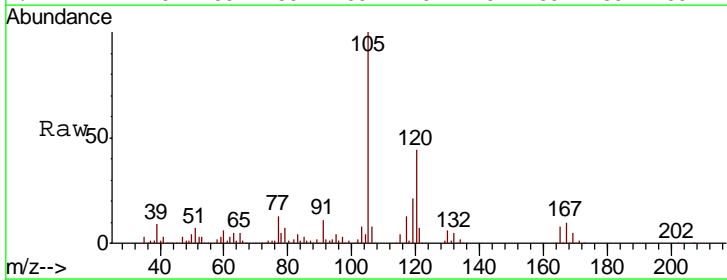
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

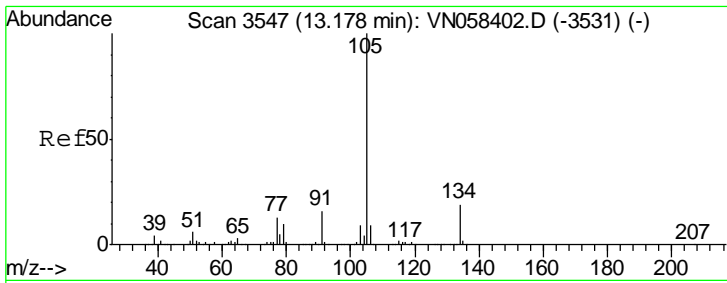
Tgt Ion	Resp	Lower	Upper
119	307622		
91	100	69.4	102.6
134	100	22.8	34.8



#84  
 1,2,4-Trimethylbenzene  
 Concen: 21.213 ug/l  
 RT: 13.05 min Scan# 3506  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
105	359171		
120	100	44.8	65.1

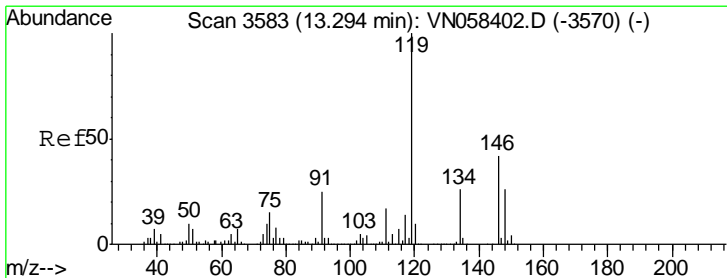
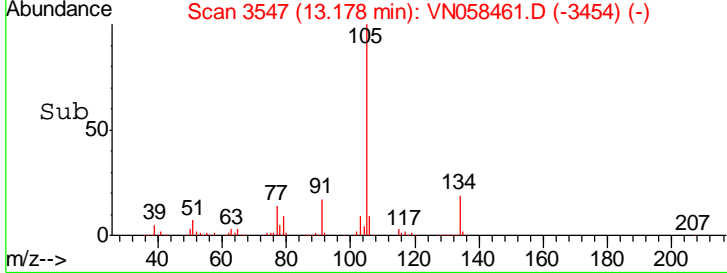
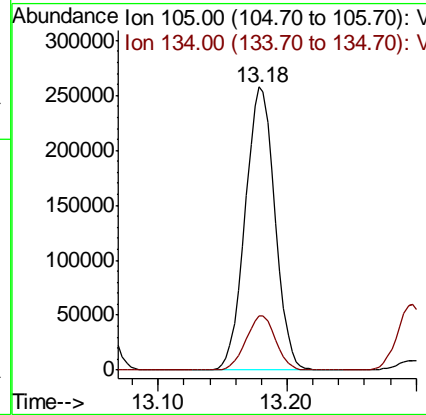
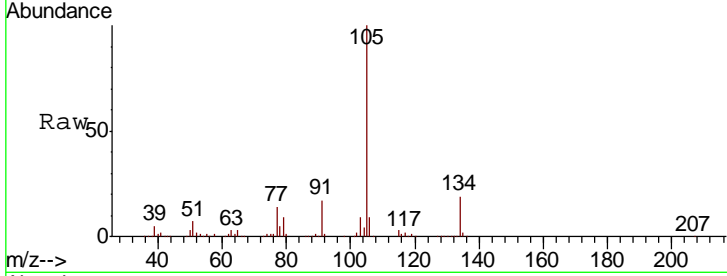




#85  
 sec-Butylbenzene  
 Concen: 22.007 ug/l  
 RT: 13.18 min Scan# 3547  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

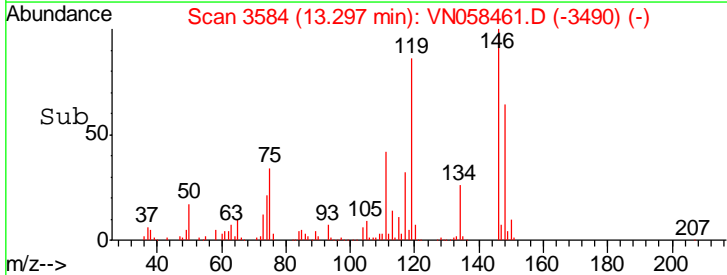
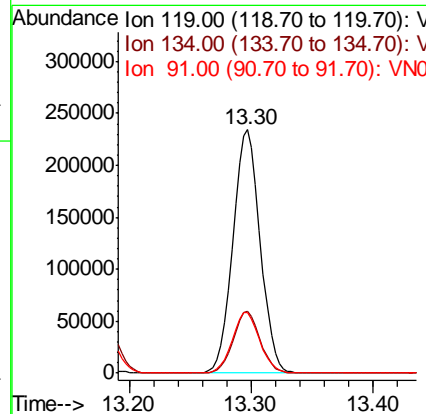
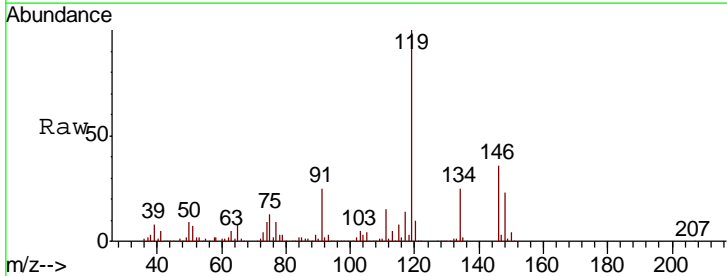
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

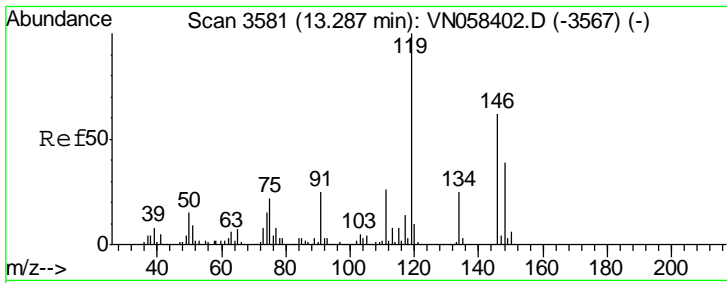
Tgt Ion	Resp	Lower	Upper
105	100		
134	19.3	9.4	28.2



#86  
 p-Isopropyltoluene  
 Concen: 22.033 ug/l  
 RT: 13.30 min Scan# 3584  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
119	100		
134	25.0	13.0	39.0
91	24.9	12.4	37.0

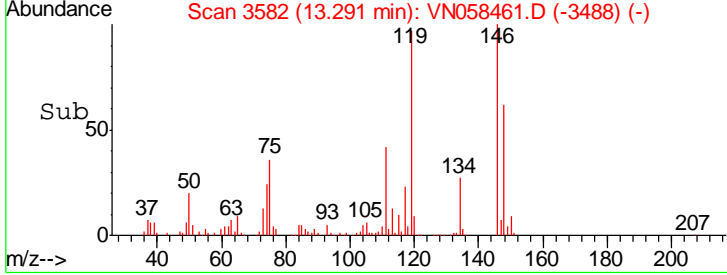
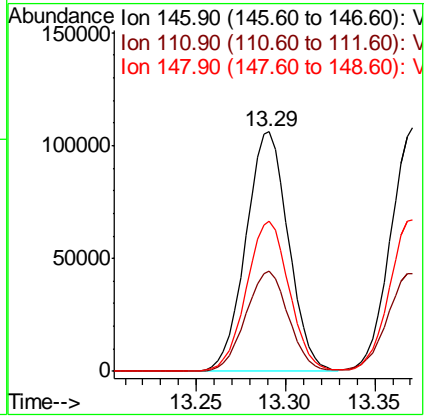
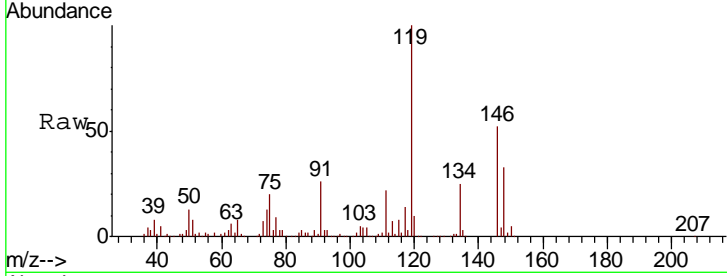




#87  
 1,3-Dichlorobenzene  
 Concen: 20.616 ug/l  
 RT: 13.29 min Scan# 3582  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

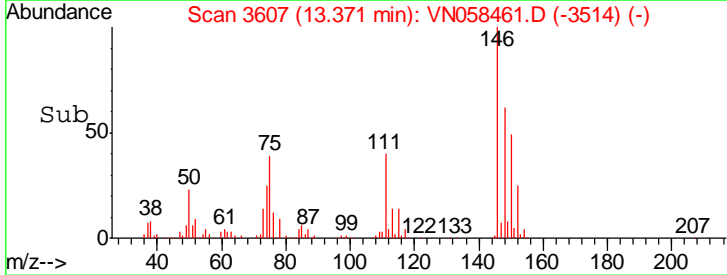
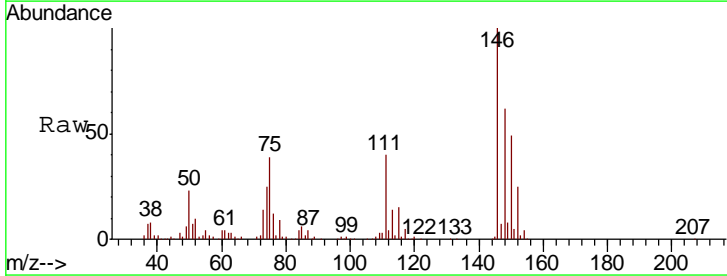
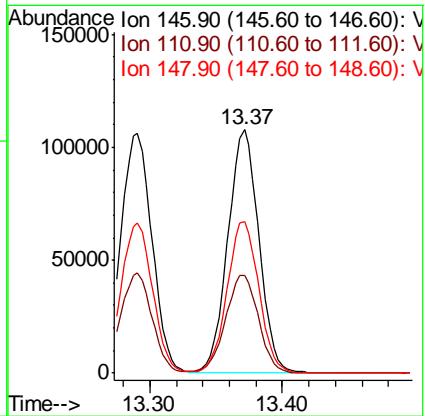
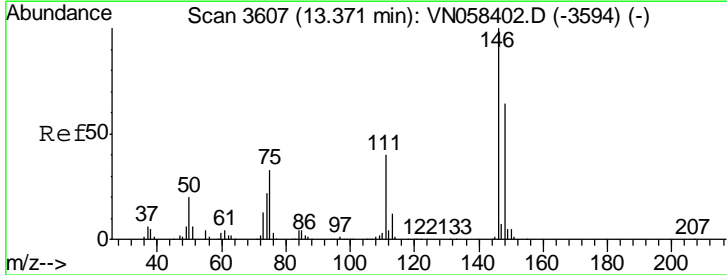
Instrument : MSVOA\_N  
 ClientSampled : VN1001WBS01

Tgt Ion	Resp	Lower	Upper
146	176953		
111	41.9	20.8	62.4
148	63.0	31.4	94.3

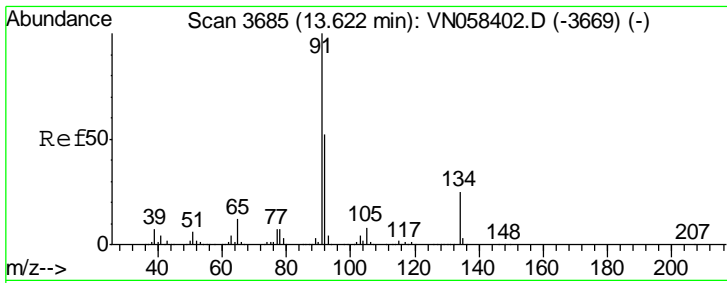


#88  
 1,4-Dichlorobenzene  
 Concen: 20.588 ug/l  
 RT: 13.37 min Scan# 3607  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
146	175817		
111	42.7	20.5	61.6
148	63.0	31.5	94.5



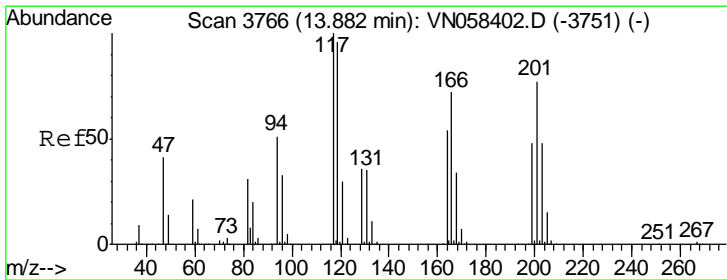
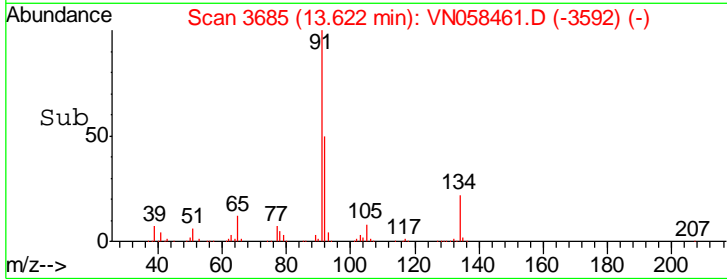
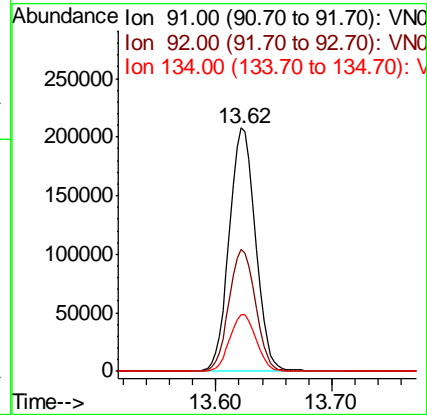
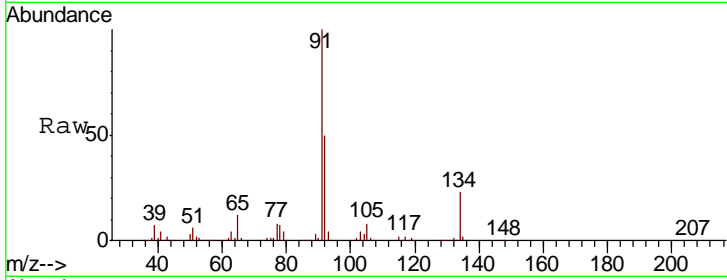




#89  
 n-Butylbenzene  
 Concen: 21.712 ug/l  
 RT: 13.62 min Scan# 3685  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

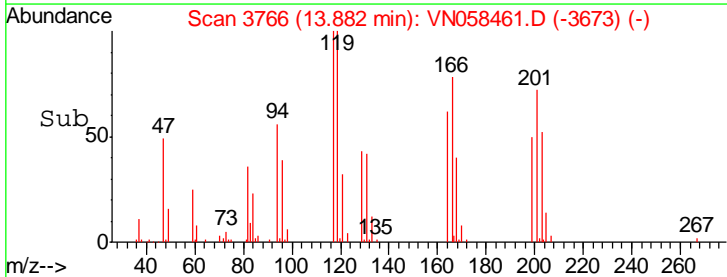
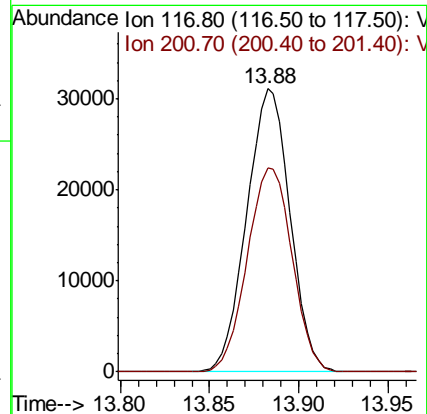
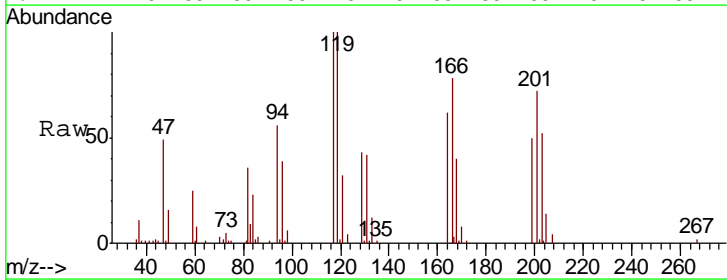
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

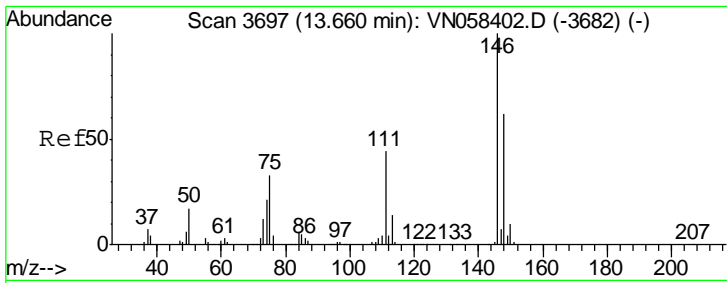
Tgt Ion	Resp	Lower	Upper
91	100		
92	50.6	25.7	77.1
134	23.5	12.2	36.6



#90  
 Hexachloroethane  
 Concen: 21.237 ug/l  
 RT: 13.88 min Scan# 3766  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
117	100		
201	74.5	38.6	116.0

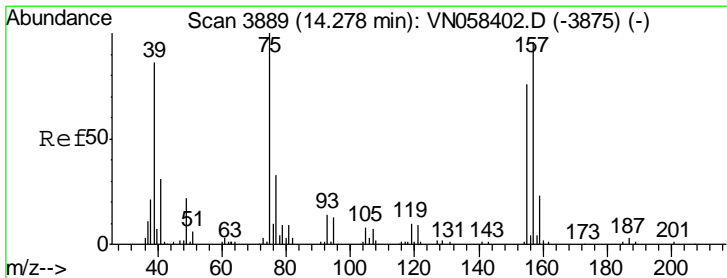
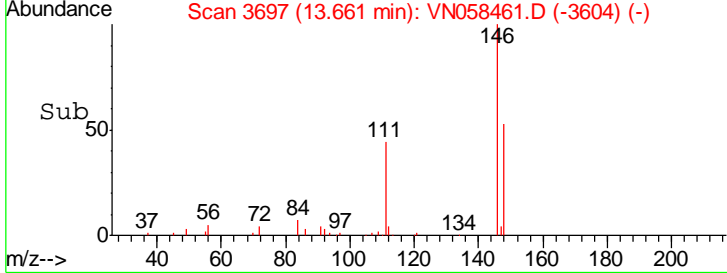
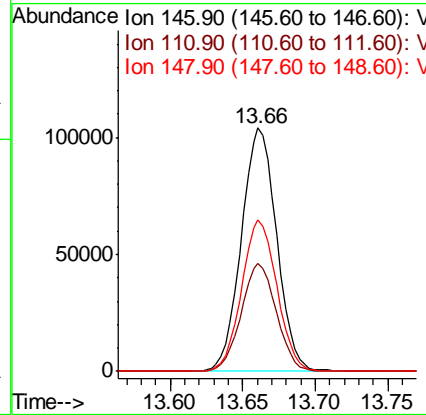
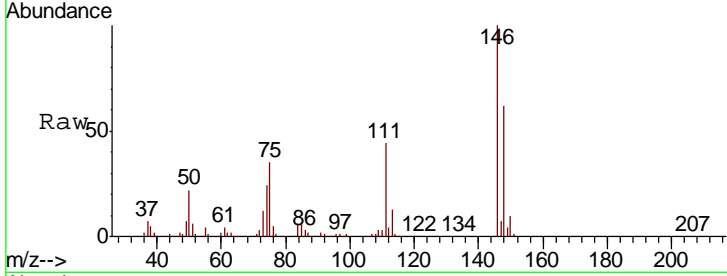




#91  
 1,2-Dichlorobenzene  
 Concen: 21.369 ug/l  
 RT: 13.66 min Scan# 3697  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

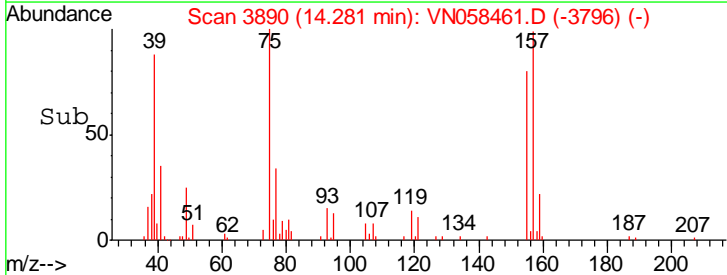
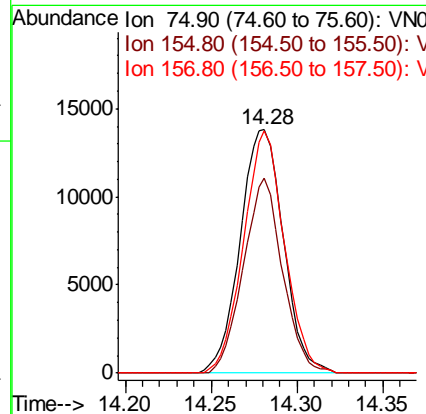
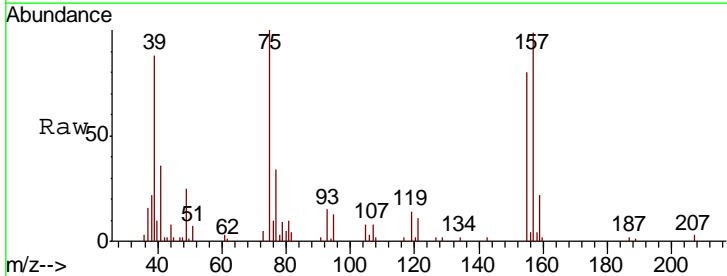
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

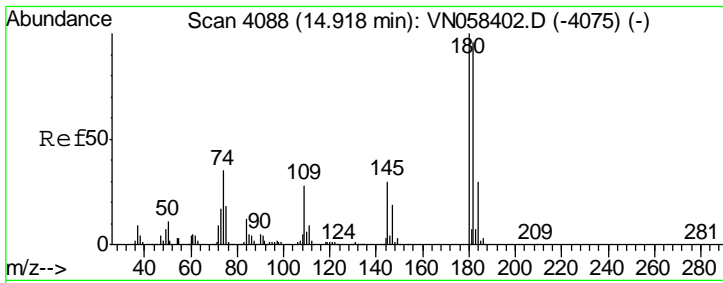
Tgt Ion	Resp	Lower	Upper
146	176236		
111	44.0	21.8	65.3
148	62.2	31.5	94.5



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 22.863 ug/l  
 RT: 14.28 min Scan# 3890  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
75	24068		
155	72.5	39.2	117.6
157	93.8	48.7	146.1

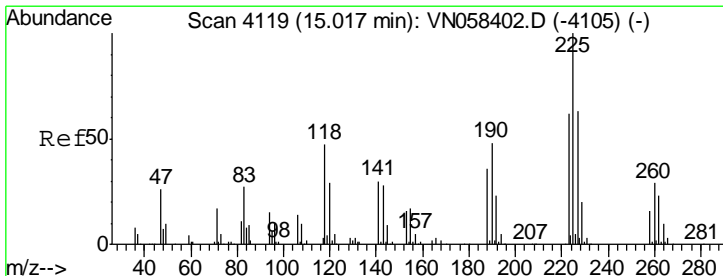
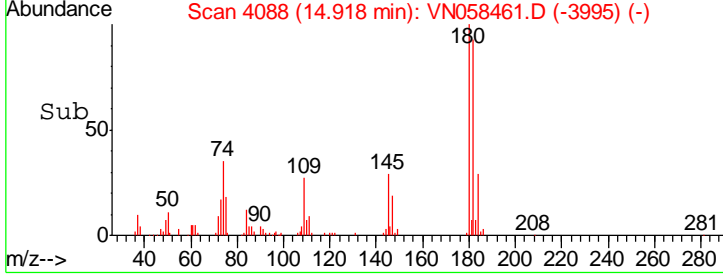
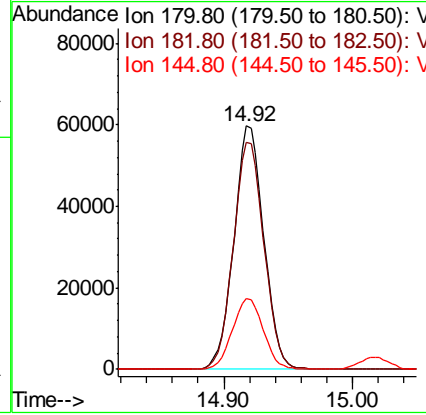
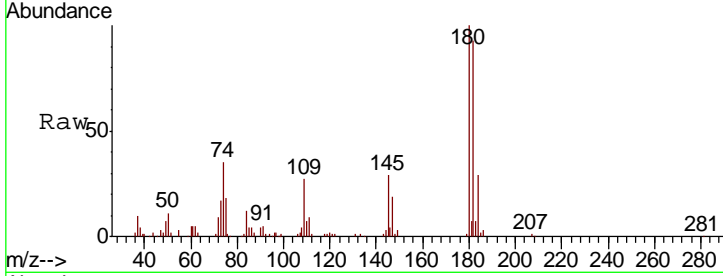




#93  
 1,2,4-Trichlorobenzene  
 Concen: 21.053 ug/l  
 RT: 14.92 min Scan# 4088  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

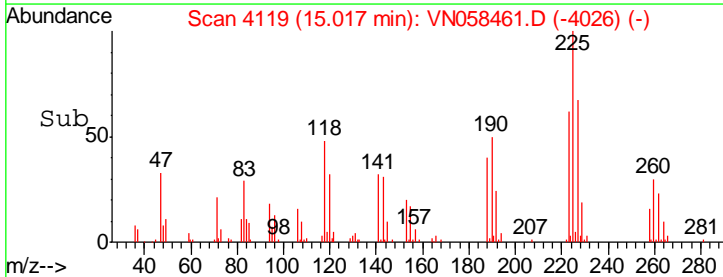
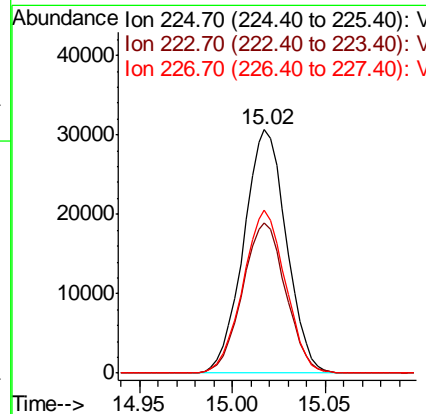
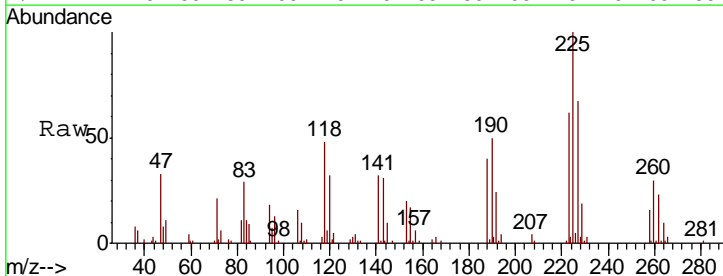
Instrument : MSVOA\_N  
 ClientSampleId : VN1001WBS01

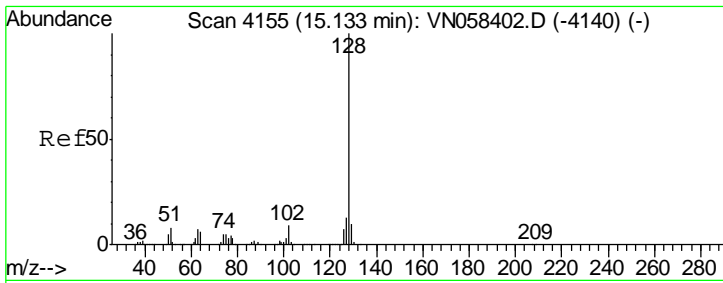
Tgt Ion	Resp	Lower	Upper
180	100		
182	95.6	47.4	142.3
145	30.0	15.3	45.9



#94  
 Hexachlorobutadiene  
 Concen: 20.951 ug/l  
 RT: 15.02 min Scan# 4119  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
225	100		
223	62.2	31.1	93.5
227	66.3	31.4	94.2

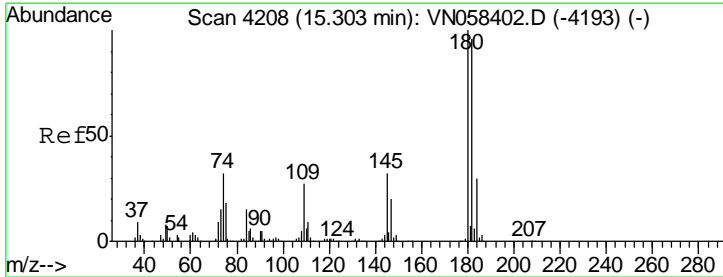
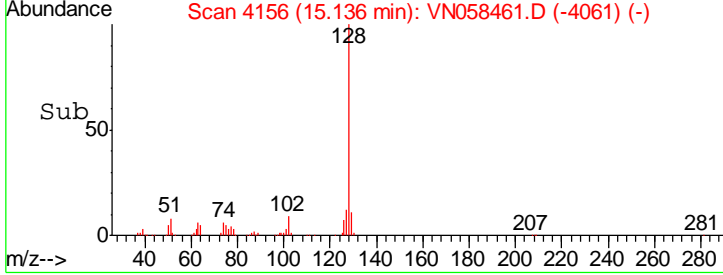
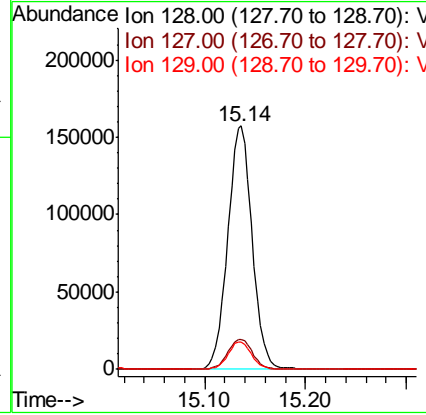
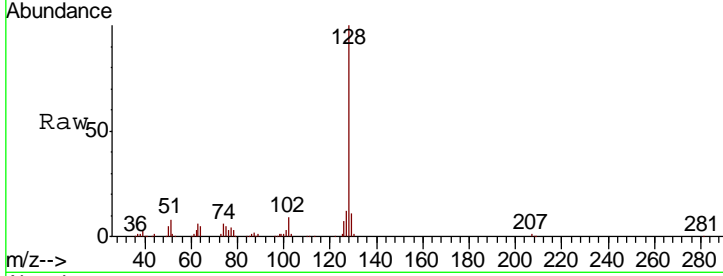




#95  
 Naphthalene  
 Concen: 19.883 ug/l  
 RT: 15.14 min Scan# 4156  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN1001WBS01

Tgt Ion	Resp	Lower	Upper
128	265599		
127	12.6	10.2	15.4
129	10.9	8.3	12.5



#96  
 1,2,3-Trichlorobenzene  
 Concen: 20.354 ug/l  
 RT: 15.30 min Scan# 4208  
 Delta R.T. 0.00 min  
 Lab File: VN058461.D  
 Acq: 1 Oct 2019 13:40

Tgt Ion	Resp	Lower	Upper
180	93065		
182	95.9	48.3	144.9
145	31.6	16.1	48.3

