

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN081518\  
 Data File : VN050643.D  
 Acq On : 15 Aug 2018 10:17  
 Operator : MD\SY  
 Sample : VN0815WBS01  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 Client Sampled :  
 VN0815WBSD01

Quant Time: Aug 16 01:25:26 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N081418W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Aug 14 08:07:08 2018  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	643532	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	921356	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	842454	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	408331	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	409402	50.47	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.94%	
35) Dibromofluoromethane	7.59	113	378095	51.40	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.80%	
50) Toluene-d8	10.09	98	1437739	51.93	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.86%	
62) 4-Bromofluorobenzene	12.40	95	452189	49.44	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.88%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.85	85	142611	19.66	ug/l	99
3) Chloromethane	2.06	50	185622	20.70	ug/l	97
4) Vinyl Chloride	2.18	62	187816	19.49	ug/l	98
5) Bromomethane	2.56	94	109337	19.85	ug/l	98
6) Chloroethane	2.70	64	115929	20.72	ug/l	98
7) Trichlorofluoromethane	3.01	101	245464	19.41	ug/l	100
8) Diethyl Ether	3.41	74	87272	20.75	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.76	101	150623	19.70	ug/l	98
10) Methyl Iodide	3.95	142	111610	24.63	ug/l	99
11) Tert butyl alcohol	4.79	59	48671	109.88	ug/l	# 88
12) 1,1-Dichloroethene	3.74	96	137227	19.65	ug/l	98
13) Acrolein	3.61	56	14601	79.69	ug/l	99
14) Allyl chloride	4.33	41	219225	20.18	ug/l	99
15) Acrylonitrile	4.99	53	258592	106.30	ug/l	99
16) Acetone	3.82	43	235253	115.37	ug/l	100
17) Carbon Disulfide	4.05	76	426390	19.40	ug/l	100
18) Methyl Acetate	4.33	43	124598	21.30	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	376194	21.17	ug/l	99
20) Methylene Chloride	4.55	84	167971	21.05	ug/l	98
21) trans-1,2-Dichloroethene	5.04	96	150851	19.93	ug/l	96
22) Diisopropyl ether	5.95	45	486404	21.84	ug/l	96
23) Vinyl Acetate	5.90	43	1571888	107.90	ug/l	99
24) 1,1-Dichloroethane	5.85	63	285002	19.78	ug/l	99
25) 2-Butanone	6.84	43	359096	107.97	ug/l	100
26) 2,2-Dichloropropane	6.82	77	229496	23.79	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	170304	20.20	ug/l	97
28) Bromochloromethane	7.19	49	130148	19.85	ug/l	99
29) Tetrahydrofuran	7.22	42	187727	108.10	ug/l	100
30) Chloroform	7.37	83	289672	19.84	ug/l	99
31) Cyclohexane	7.66	56	253904	20.44	ug/l	95
32) 1,1,1-Trichloroethane	7.57	97	240144	19.54	ug/l	99
36) 1,1-Dichloropropene	7.80	75	216787	21.14	ug/l	100
37) Ethyl Acetate	6.93	43	128910	22.24	ug/l	99
38) Carbon Tetrachloride	7.77	117	216911	20.39	ug/l	100

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 ALS Vial : 6 Sample Multiplier: 1

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 ClientSampleId :  
 VN0815WBSD01

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.08	83	223970	21.09	ug/l	98
40) Benzene	8.04	78	670262	21.48	ug/l	98
41) Methacrylonitrile	7.18	41	63385	20.22	ug/l	93
42) 1,2-Dichloroethane	8.13	62	203629	21.29	ug/l	99
43) Isopropyl Acetate	8.17	43	221288	20.94	ug/l #	85
44) Trichloroethene	8.84	130	171608	20.53	ug/l	98
45) 1,2-Dichloropropane	9.12	63	176046	21.19	ug/l	100
46) Dibromomethane	9.21	93	104877	21.38	ug/l	97
47) Bromodichloromethane	9.40	83	219042	20.89	ug/l	99
48) Methyl methacrylate	9.20	41	114806	21.59	ug/l	98
49) 1,4-Dioxane	9.20	88	30932	441.66	ug/l	98
51) 4-Methyl-2-Pentanone	9.99	43	807123	112.96	ug/l	100
52) Toluene	10.16	92	411152	22.07	ug/l	98
53) t-1,3-Dichloropropene	10.38	75	212309	21.74	ug/l	98
54) cis-1,3-Dichloropropene	9.84	75	249811	22.30	ug/l	99
55) 1,1,2-Trichloroethane	10.56	97	151326	21.74	ug/l	98
56) Ethyl methacrylate	10.43	69	173935	20.75	ug/l	99
57) 1,3-Dichloropropane	10.71	76	248788	21.80	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.70	63	376897	95.35	ug/l	100
59) 2-Hexanone	10.75	43	527224	114.32	ug/l	100
60) Dibromochloromethane	10.90	129	164338	21.40	ug/l	100
61) 1,2-Dibromoethane	11.01	107	145146	21.90	ug/l	99
64) Tetrachloroethene	10.63	164	162092	20.72	ug/l	99
65) Chlorobenzene	11.44	112	440192	21.00	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.51	131	167986	21.37	ug/l	99
67) Ethyl Benzene	11.51	91	729092	21.54	ug/l	100
68) m/p-Xylenes	11.62	106	574357	44.36	ug/l	100
69) o-Xylene	11.95	106	272270	22.05	ug/l	99
70) Styrene	11.96	104	440502	20.63	ug/l	99
71) Bromoform	12.13	173	111704	21.43	ug/l #	99
73) Isopropylbenzene	12.25	105	709623	22.24	ug/l	100
74) N-amyl acetate	12.07	43	180953	21.80	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.51	83	184596	23.70	ug/l	99
76) 1,2,3-Trichloropropane	12.55	75	211603	31.70	ug/l #	100
77) Bromobenzene	12.53	156	185372	21.40	ug/l	98
78) n-propylbenzene	12.59	91	810145	22.77	ug/l	99
79) 2-Chlorotoluene	12.68	91	494878	22.31	ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	588222	23.03	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.30	75	42385	23.08	ug/l	96
82) 4-Chlorotoluene	12.77	91	495527	22.61	ug/l	100
83) tert-Butylbenzene	12.99	119	487769	22.00	ug/l	99
84) 1,2,4-Trimethylbenzene	13.04	105	594397	23.18	ug/l	100
85) sec-Butylbenzene	13.17	105	655911	22.64	ug/l	99
86) p-Isopropyltoluene	13.29	119	559576	22.79	ug/l	100
87) 1,3-Dichlorobenzene	13.28	146	317152	21.51	ug/l	99
88) 1,4-Dichlorobenzene	13.36	146	308479	21.08	ug/l	99
89) n-Butylbenzene	13.62	91	423810	21.38	ug/l	99
90) Hexachloroethane	13.88	117	102736	20.81	ug/l	98
91) 1,2-Dichlorobenzene	13.65	146	301701	20.97	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	24787	21.78	ug/l	96

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 Quant Title : SW846 8260  
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 Response via : Initial Calibration

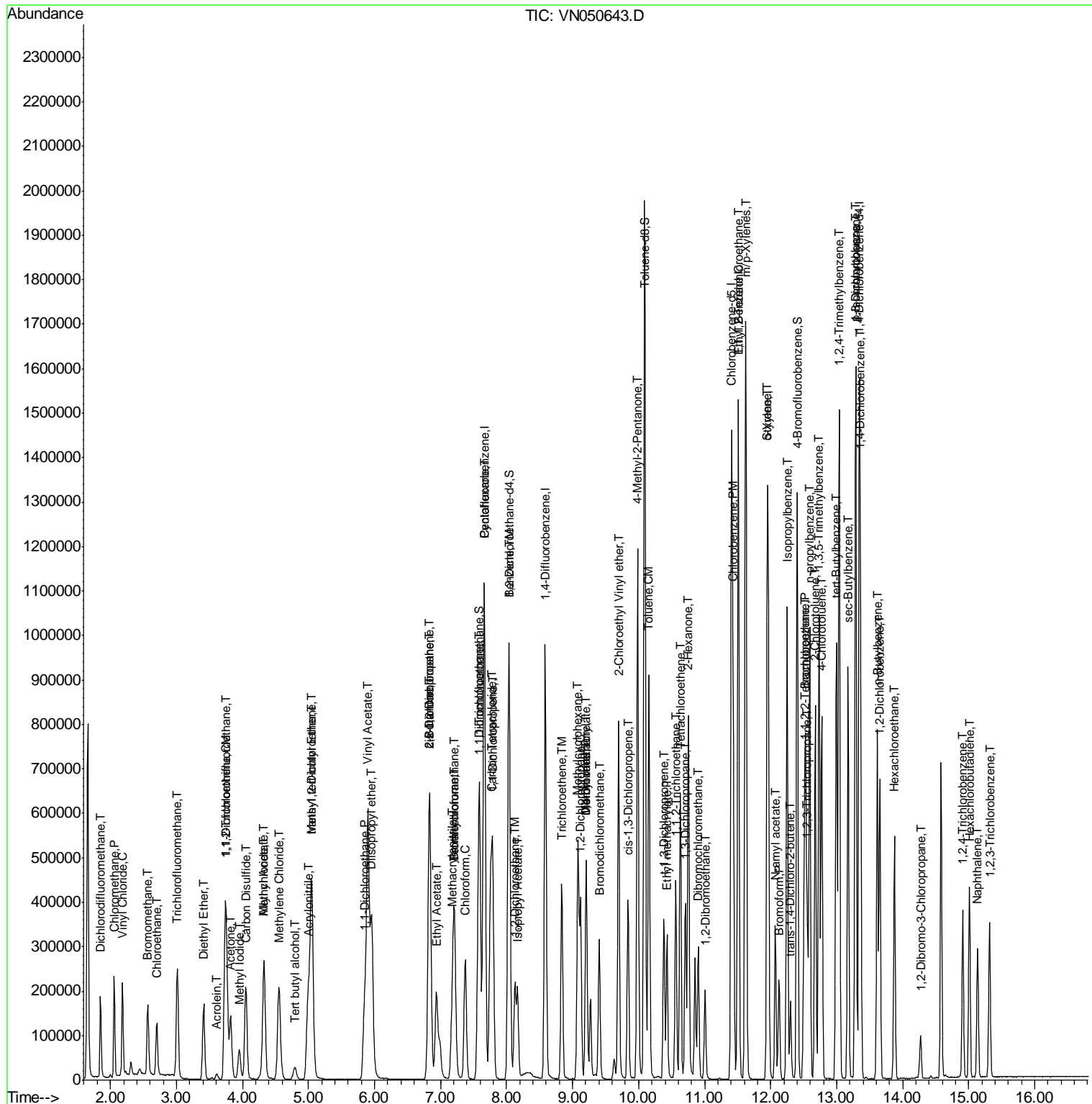
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	132973	19.72	ug/l	99
94) Hexachlorobutadiene	15.01	225	93481	21.19	ug/l	99
95) Naphthalene	15.13	128	255059	18.85	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	129891	20.04	ug/l	99

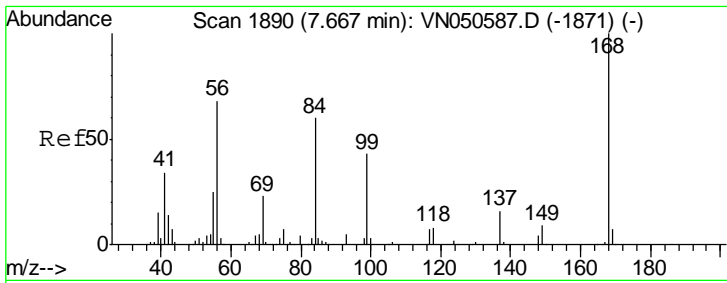
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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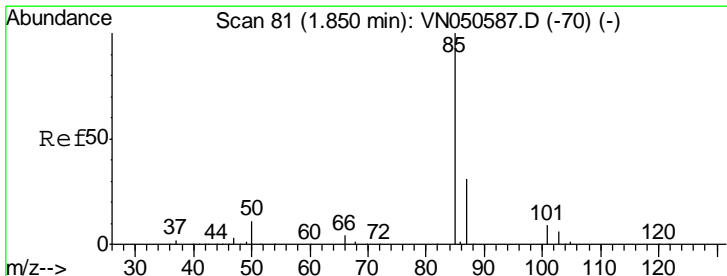
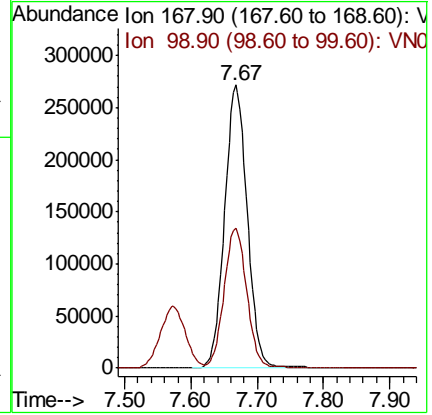
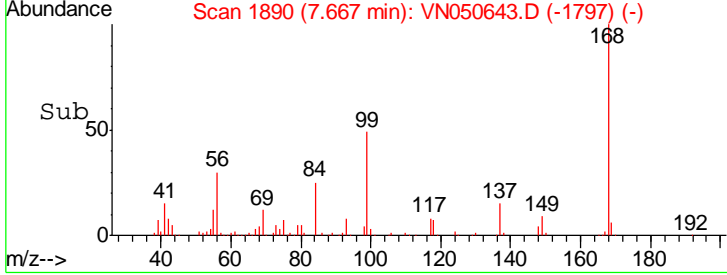
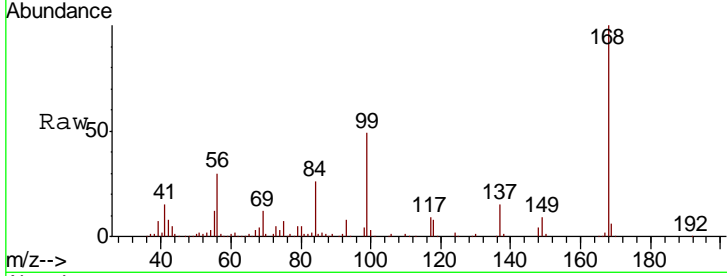




#1  
 Pentafluorobenzene  
 Concen: 50.00 ug/l  
 RT: 7.67 min Scan# 1890  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
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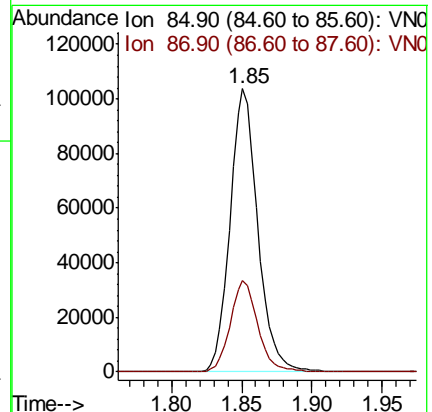
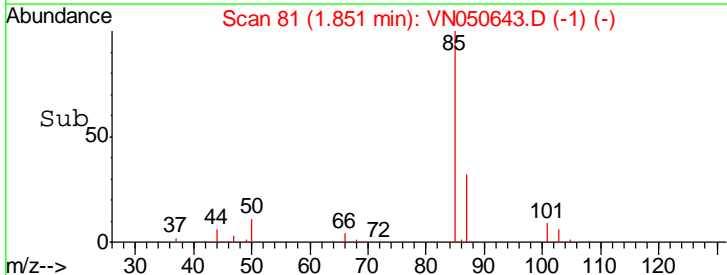
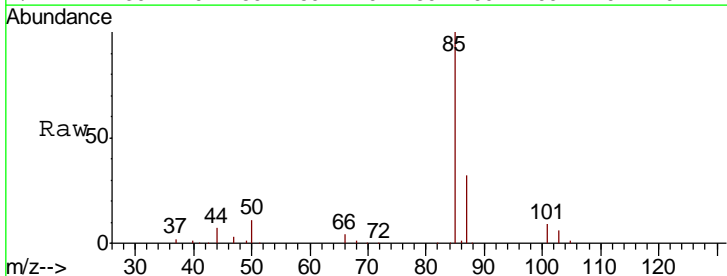
Instrument :  
 MSVOA\_N  
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 VN0815WBSD01

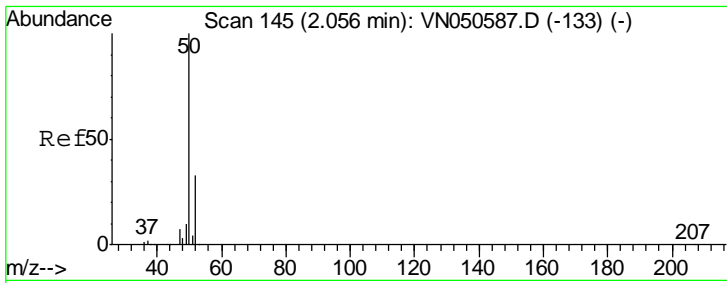
Tgt Ion: 168 Resp: 643532  
 Ion Ratio Lower Upper  
 168 100  
 99 49.3 40.8 61.2



#2  
 Dichlorodifluoromethane  
 Concen: 19.66 ug/l  
 RT: 1.85 min Scan# 81  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion: 85 Resp: 142611  
 Ion Ratio Lower Upper  
 85 100  
 87 32.3 15.8 47.3

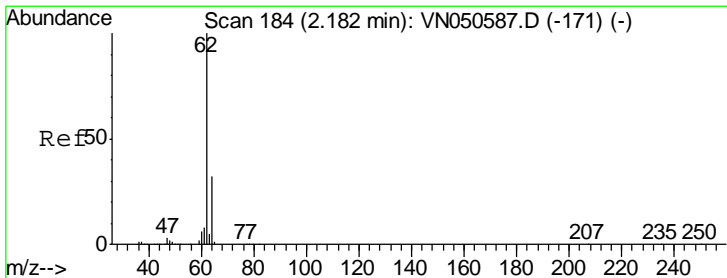
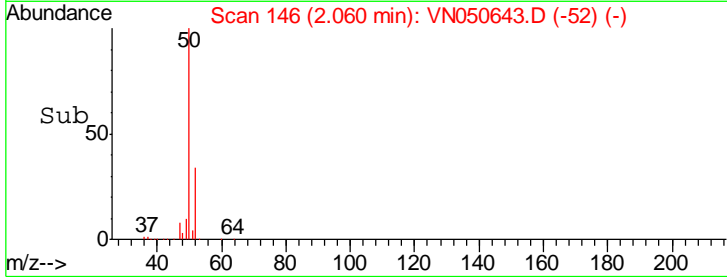
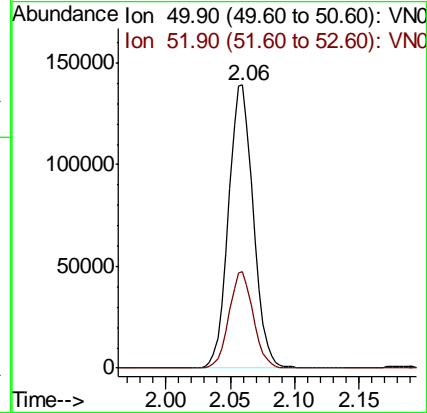
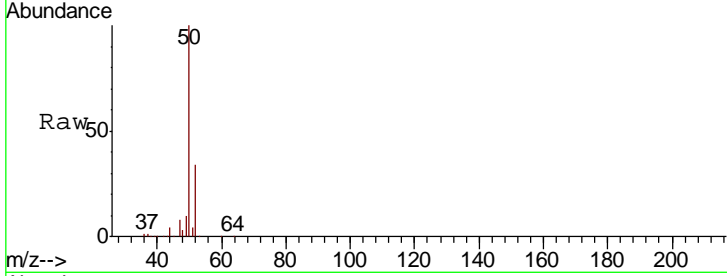




#3  
 Chloromethane  
 Concen: 20.70 ug/l  
 RT: 2.06 min Scan# 146  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

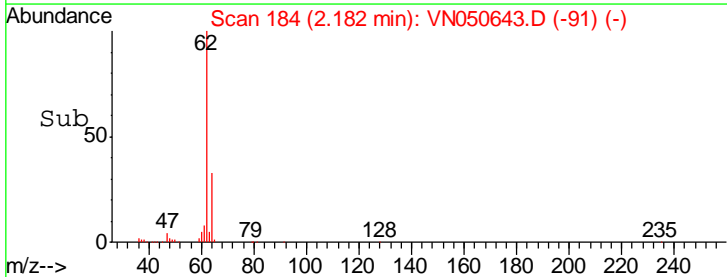
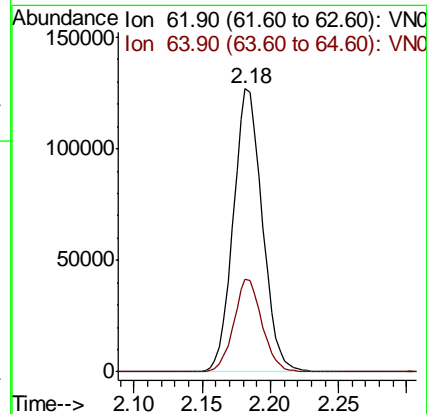
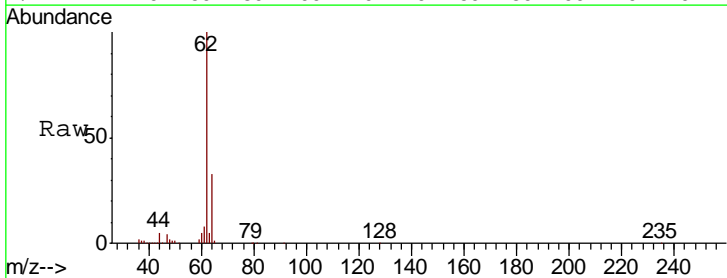
Instrument :  
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 ClientSampled :  
 VN0815WBSD01

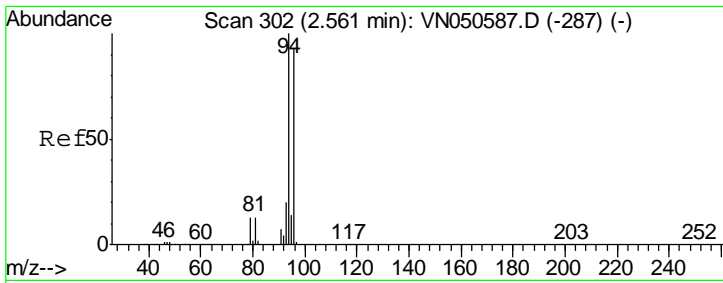
Tgt Ion	Resp	Lower	Upper
50	185622		
52	34.1	26.0	39.0



#4  
 Vinyl Chloride  
 Concen: 19.49 ug/l  
 RT: 2.18 min Scan# 184  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
62	187816		
64	32.6	25.2	37.8

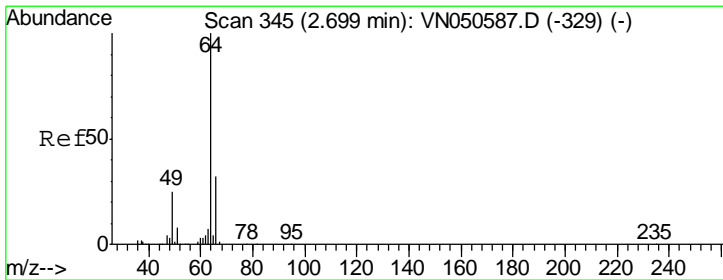
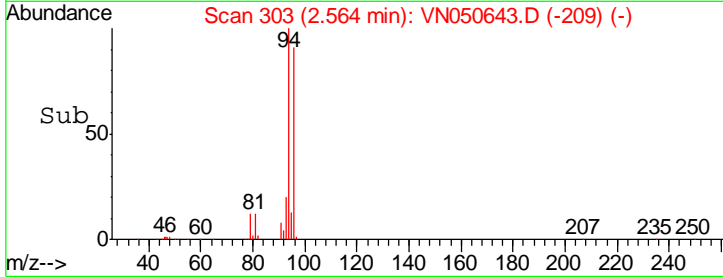
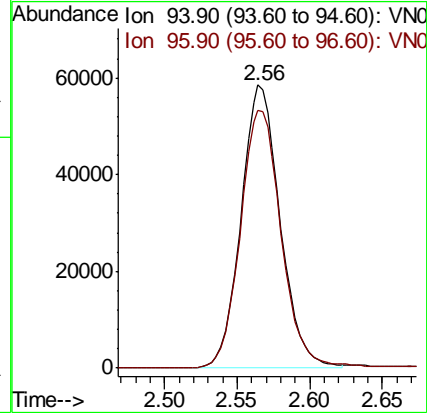
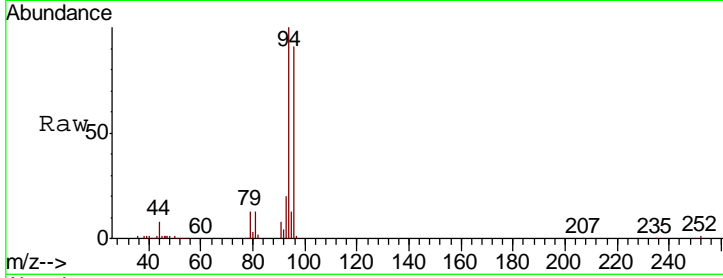




#5  
 Bromomethane  
 Concen: 19.85 ug/l  
 RT: 2.56 min Scan# 303  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

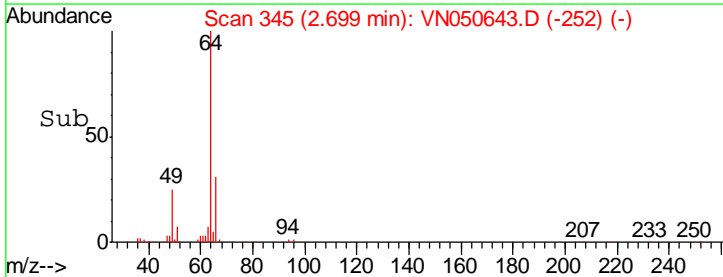
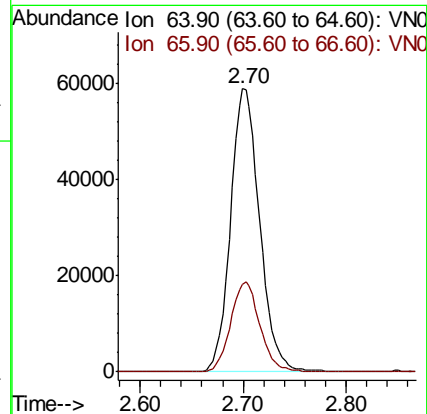
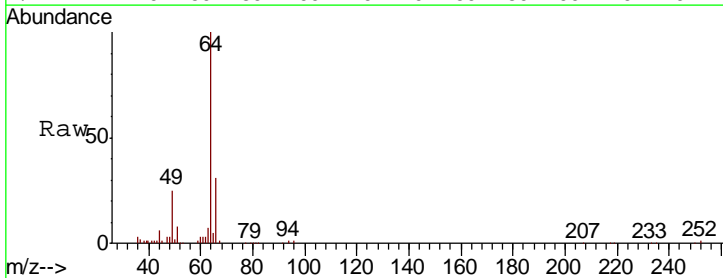
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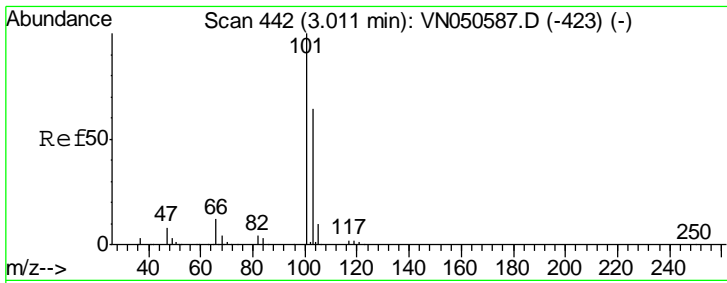
Tgt Ion: 94 Resp: 109337  
 Ion Ratio Lower Upper  
 94 100  
 96 91.0 74.0 111.0



#6  
 Chloroethane  
 Concen: 20.72 ug/l  
 RT: 2.70 min Scan# 345  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion: 64 Resp: 115929  
 Ion Ratio Lower Upper  
 64 100  
 66 31.1 25.7 38.5

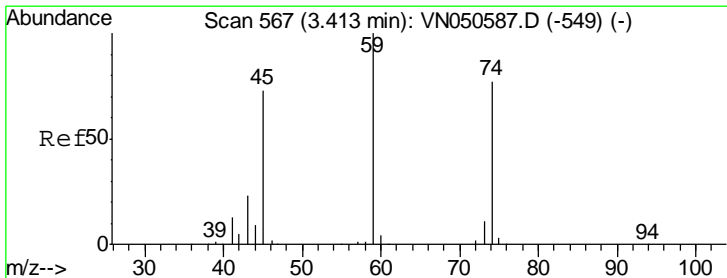
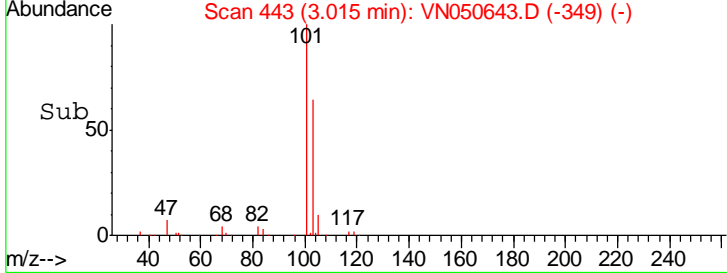
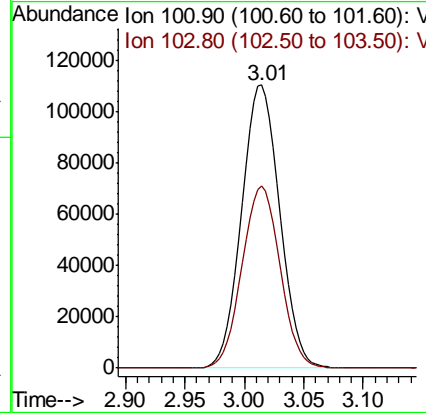
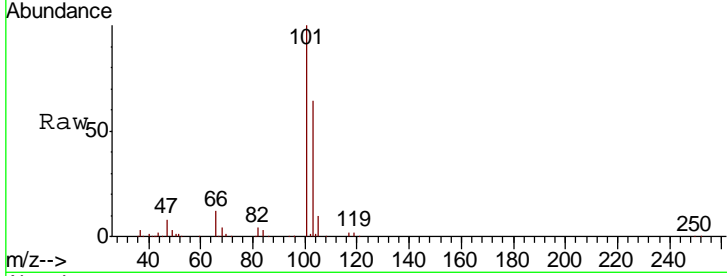




#7  
 Trichlorofluoromethane  
 Concen: 19.41 ug/l  
 RT: 3.01 min Scan# 443  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

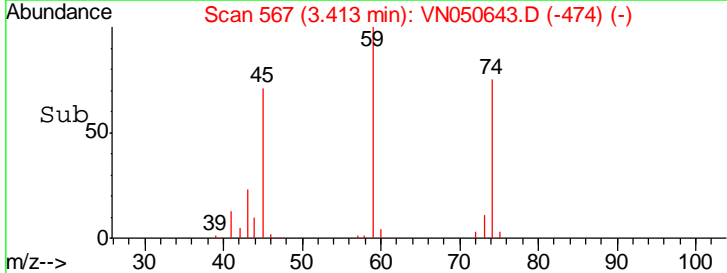
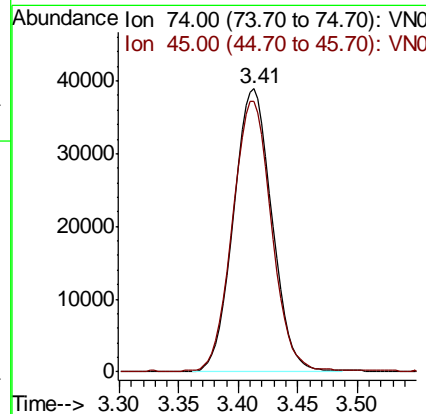
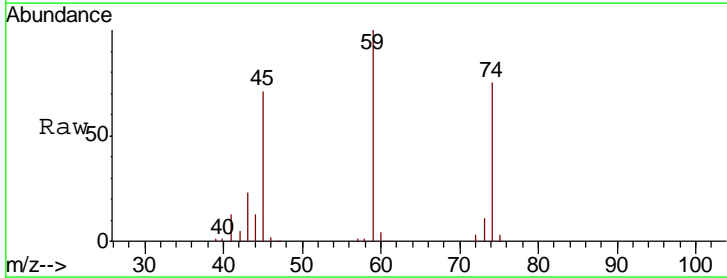
**Instrument :**  
 MSVOA\_N  
**ClientSampled :**  
 VN0815WBSD01

Tgt Ion:101 Resp: 245464  
 Ion Ratio Lower Upper  
 101 100  
 103 64.3 51.4 77.0

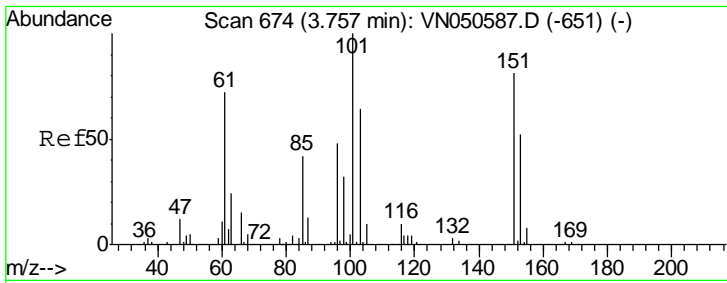


#8  
 Diethyl Ether  
 Concen: 20.75 ug/l  
 RT: 3.41 min Scan# 567  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion: 74 Resp: 87272  
 Ion Ratio Lower Upper  
 74 100  
 45 97.9 48.0 144.2



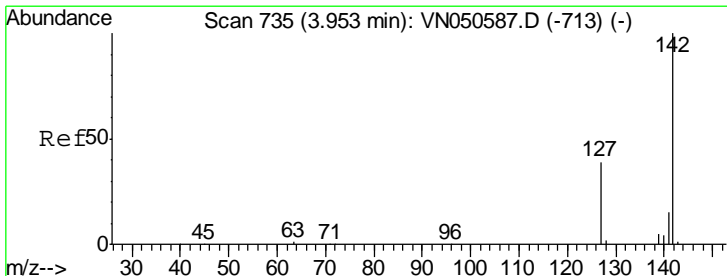
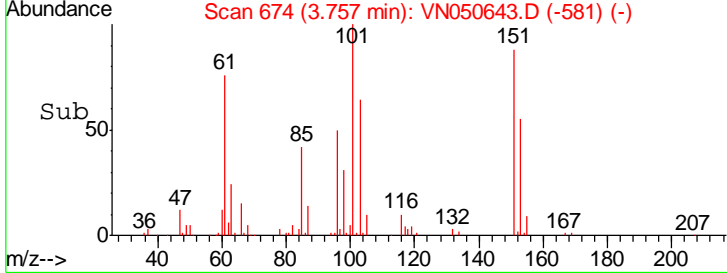
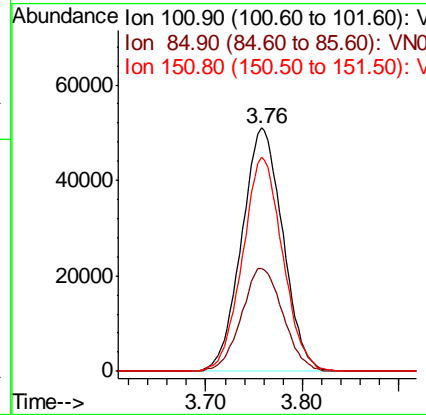
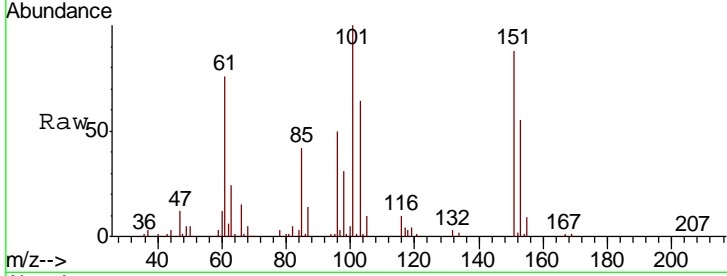




#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 19.70 ug/l  
 RT: 3.76 min Scan# 674  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

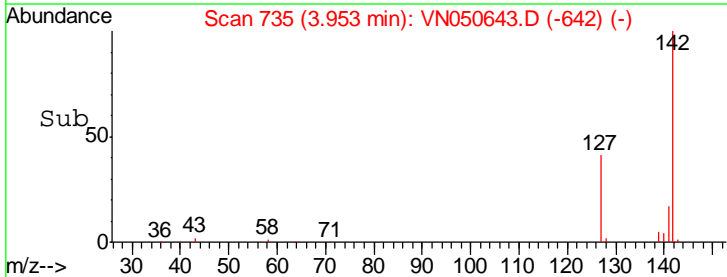
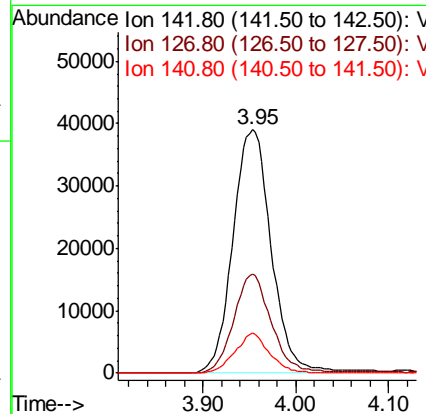
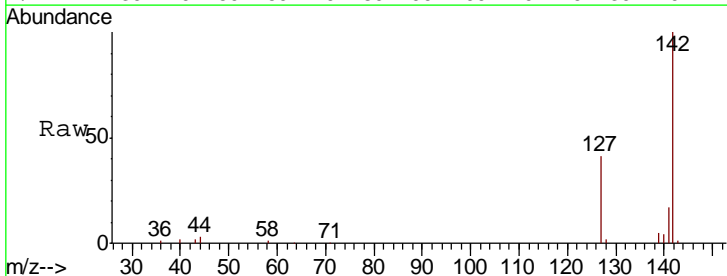
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

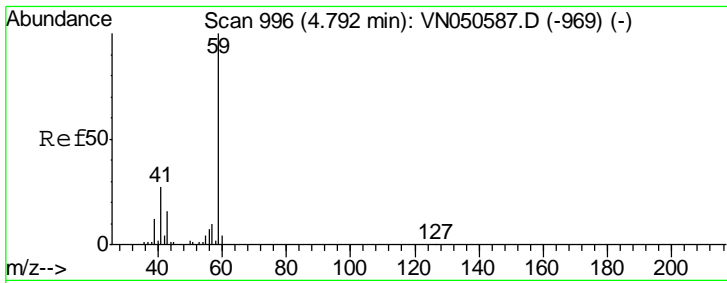
Tgt Ion	Resp	Lower	Upper
101	150623		
85	42.6	33.4	50.0
151	85.8	66.6	100.0



#10  
 Methyl Iodide  
 Concen: 24.63 ug/l  
 RT: 3.95 min Scan# 735  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
142	111610		
127	40.0	32.6	49.0
141	14.8	11.5	17.3

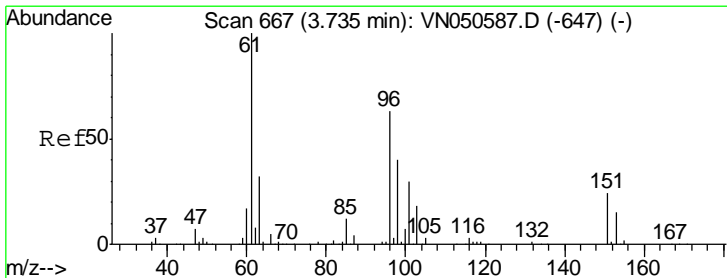
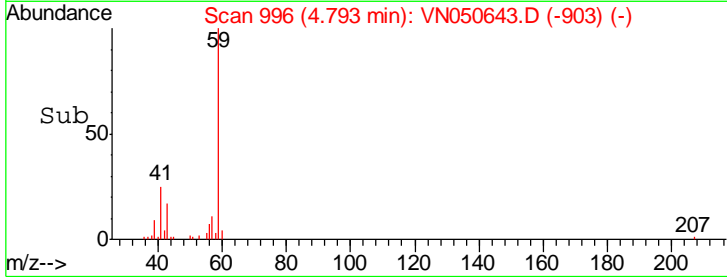
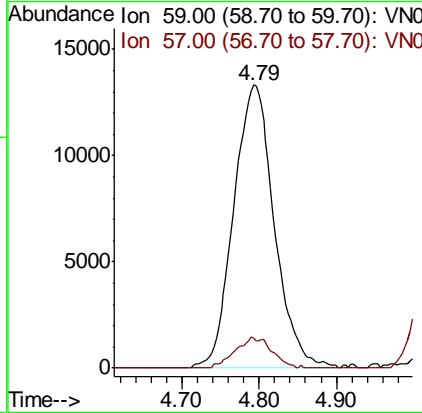
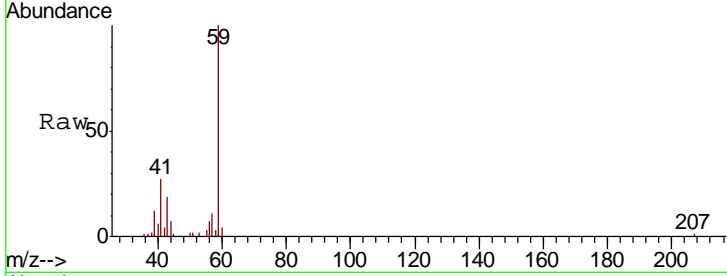




#11  
 Tert butyl alcohol  
 Concen: 109.88 ug/l  
 RT: 4.79 min Scan# 996  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

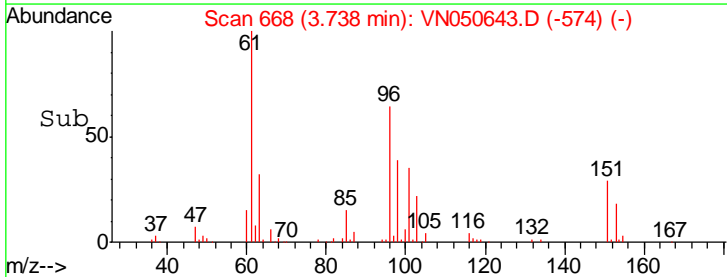
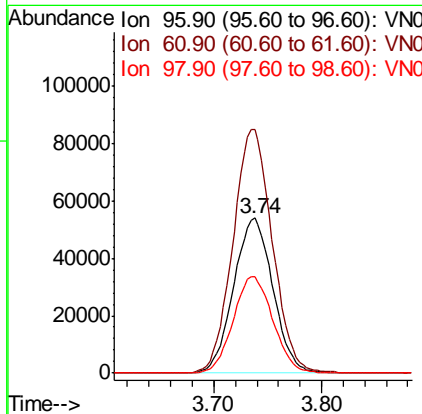
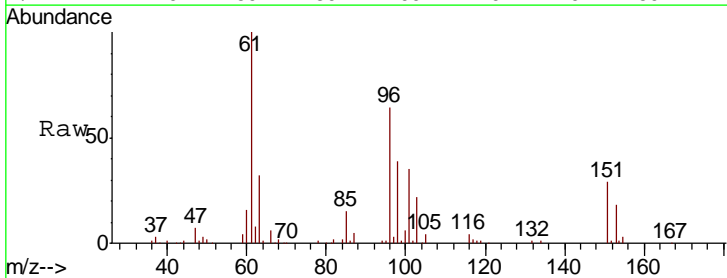
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

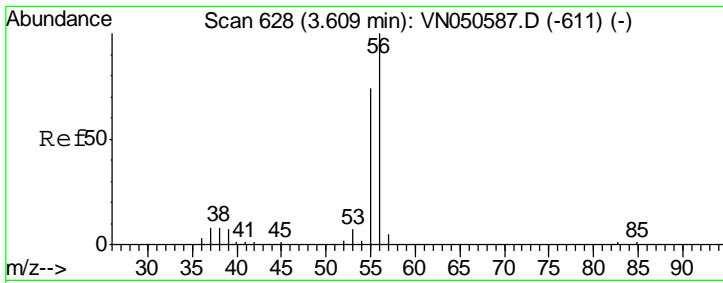
Tgt Ion	Resp	Lower	Upper
59	48671		
57	6.1	8.4	12.6#



#12  
 1,1-Dichloroethene  
 Concen: 19.65 ug/l  
 RT: 3.74 min Scan# 668  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
96	137227		
61	157.0	126.9	190.3
98	62.1	51.1	76.7

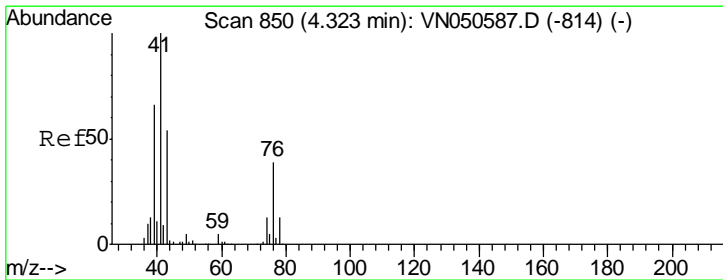
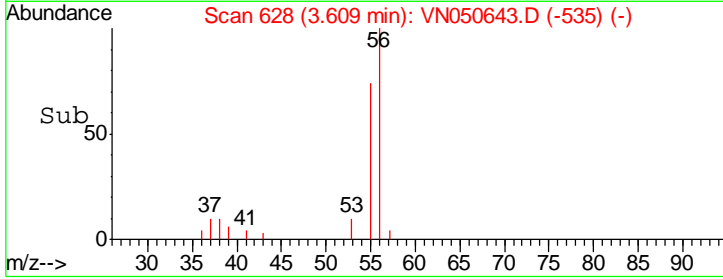
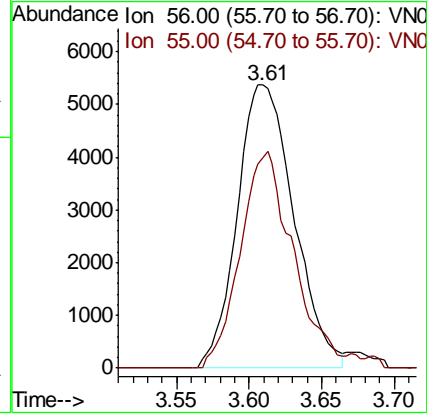
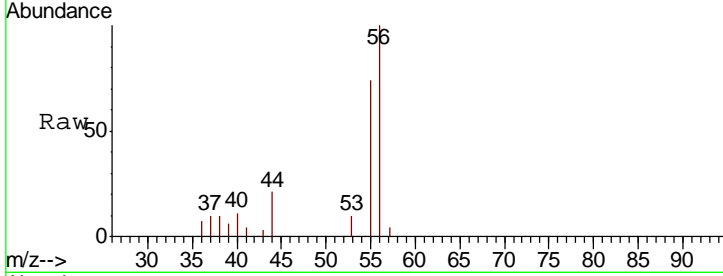




#13  
 Acrolein  
 Concen: 79.69 ug/l  
 RT: 3.61 min Scan# 628  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

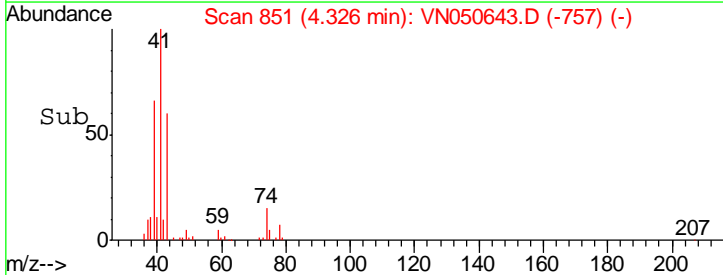
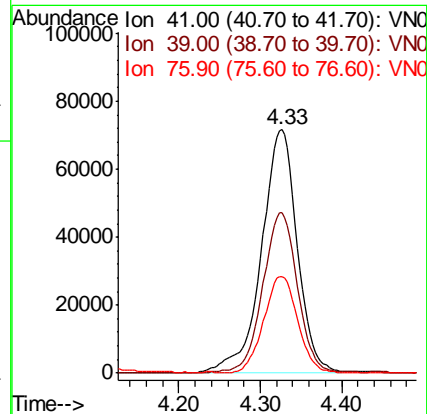
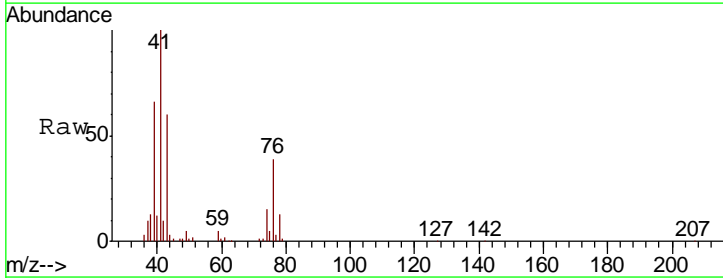
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

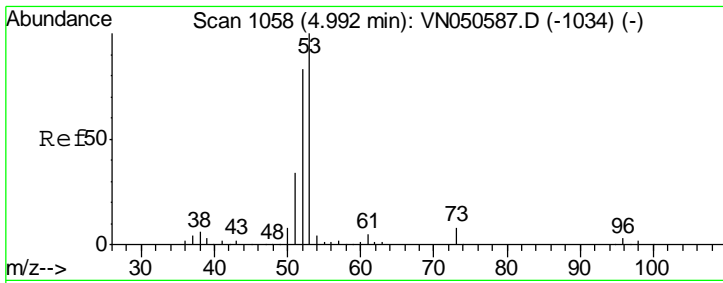
Tgt Ion	Resp	Lower	Upper
56	14601		
55	71.0	56.3	84.5



#14  
 Allyl chloride  
 Concen: 20.18 ug/l  
 RT: 4.33 min Scan# 851  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
41	219225		
39	64.0	51.4	77.0
76	37.9	29.4	44.0

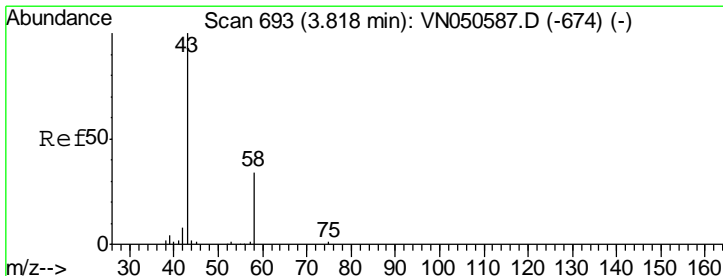
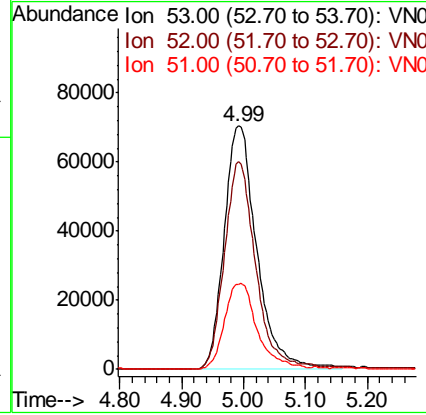
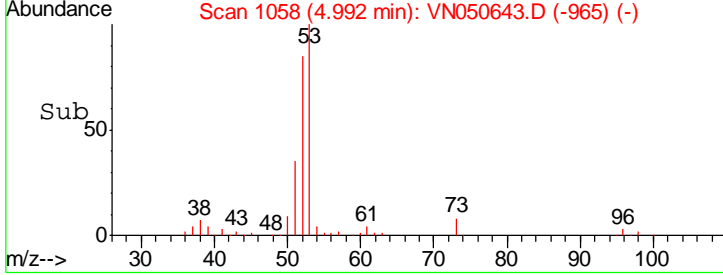
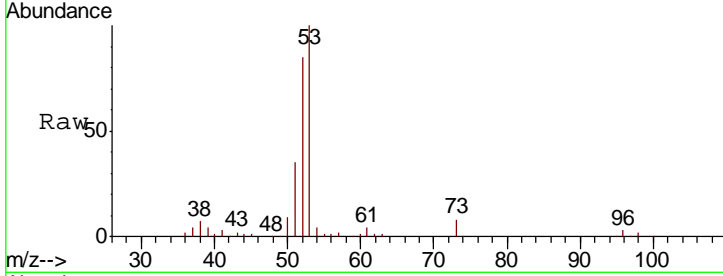




#15  
 Acrylonitrile  
 Concen: 106.30 ug/l  
 RT: 4.99 min Scan# 1058  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

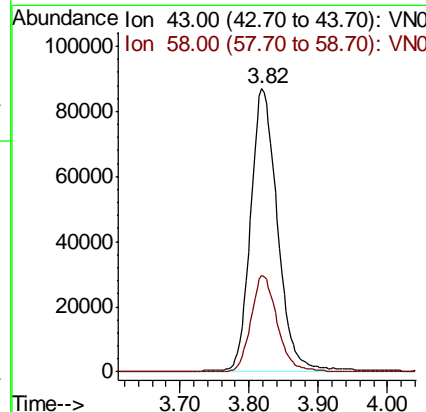
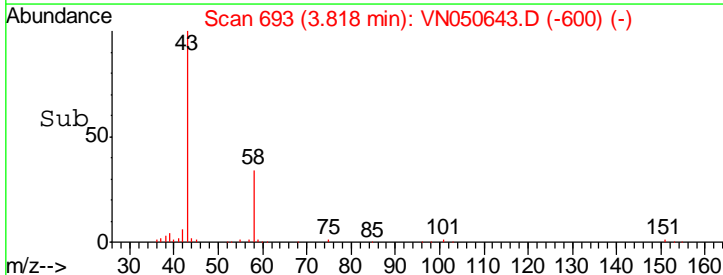
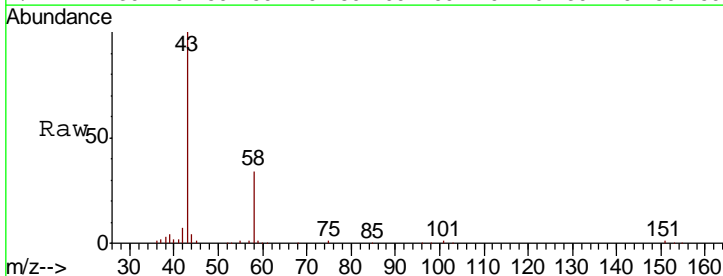
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

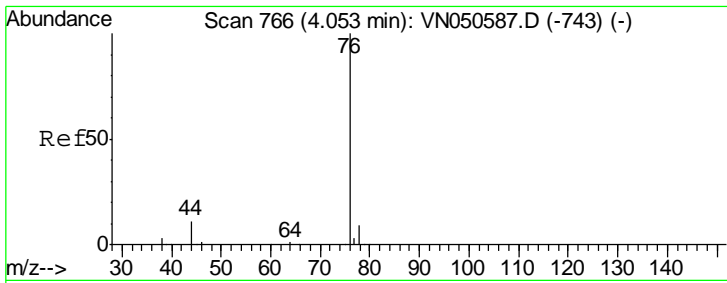
Tgt Ion	Resp	Lower	Upper
53	100		
52	81.6	66.2	99.2
51	35.6	28.6	43.0



#16  
 Acetone  
 Concen: 115.37 ug/l  
 RT: 3.82 min Scan# 693  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
43	100		
58	33.9	27.1	40.7

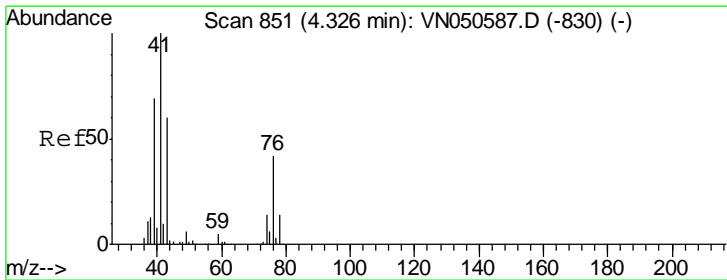
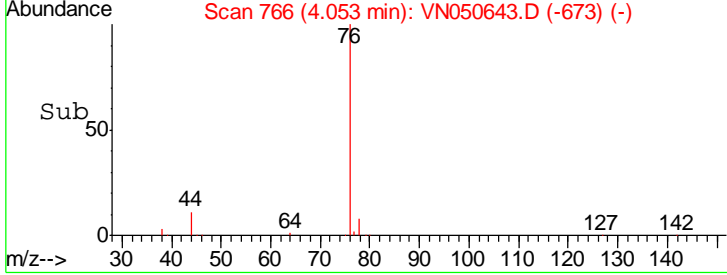
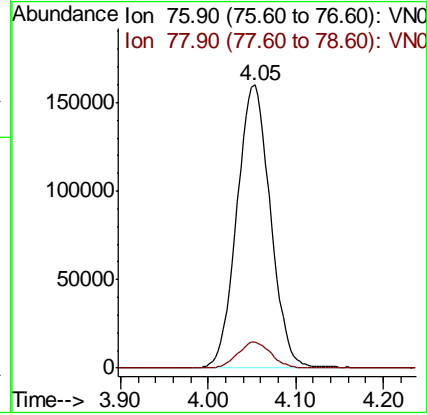
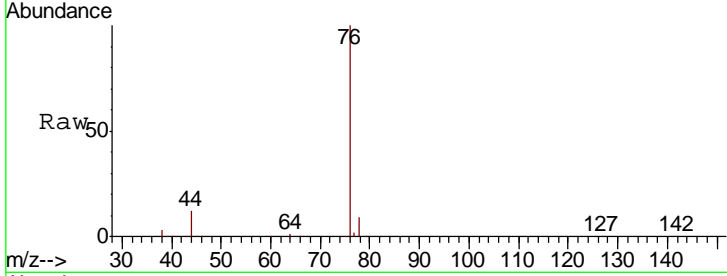




#17  
 Carbon Disulfide  
 Concen: 19.40 ug/l  
 RT: 4.05 min Scan# 766  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

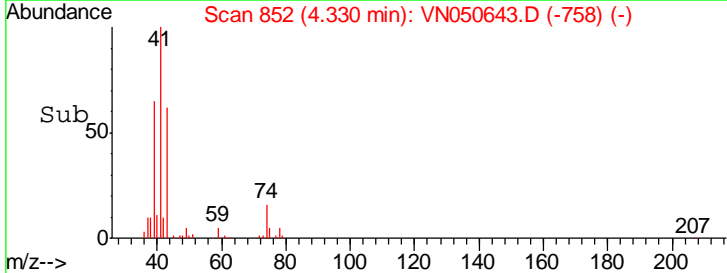
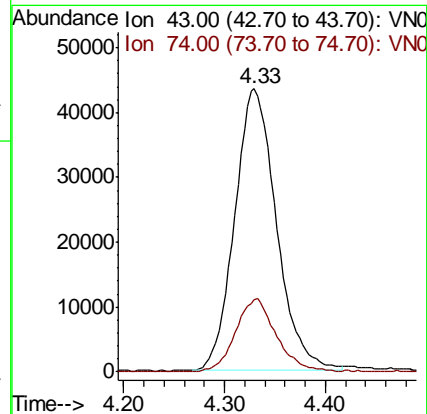
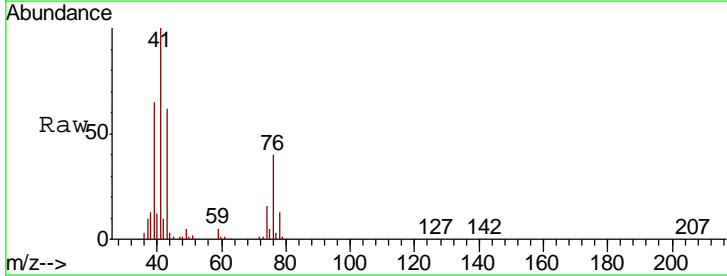
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

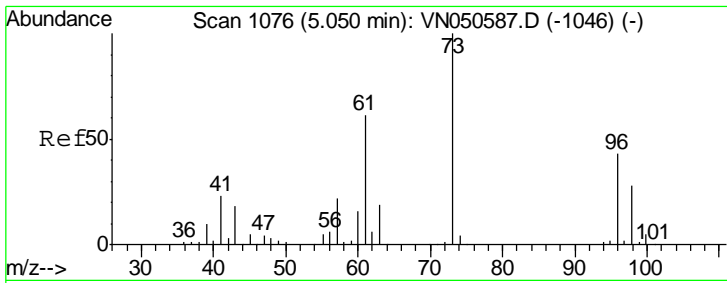
Tgt Ion	Resp	Lower	Upper
76	426390		
78	9.2	7.3	10.9



#18  
 Methyl Acetate  
 Concen: 21.30 ug/l  
 RT: 4.33 min Scan# 852  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
43	124598		
74	25.3	19.7	29.5

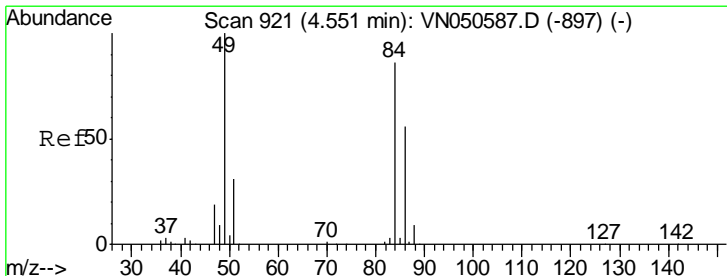
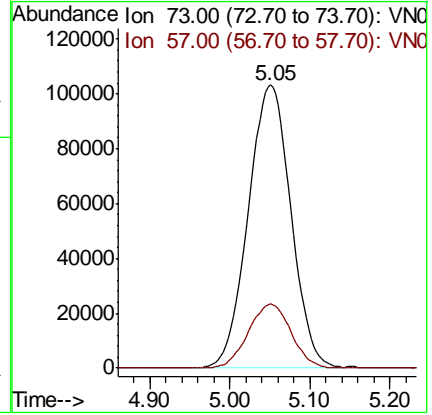
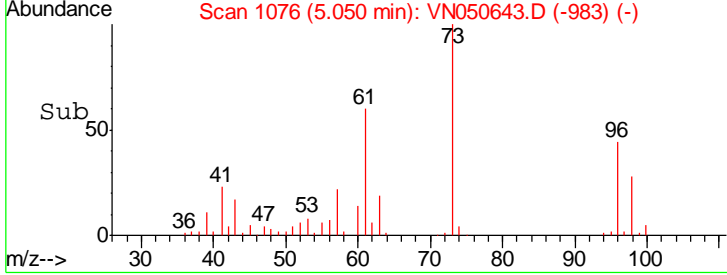
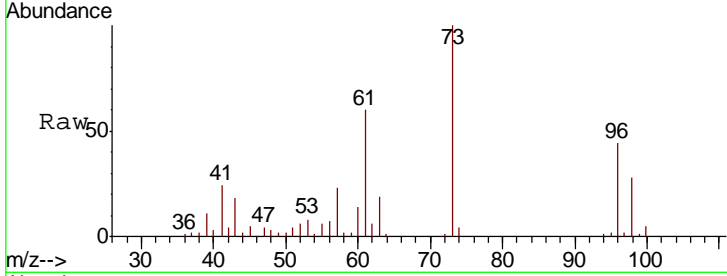




#19  
 Methyl tert-butyl Ether  
 Concen: 21.17 ug/l  
 RT: 5.05 min Scan# 1076  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

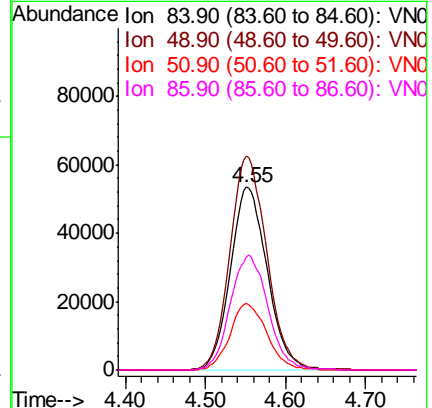
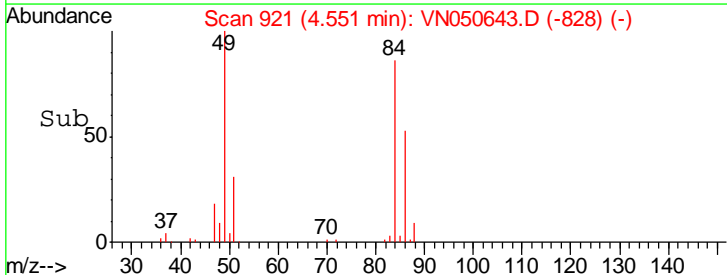
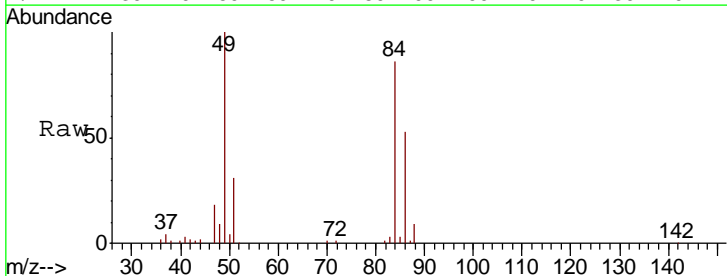
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

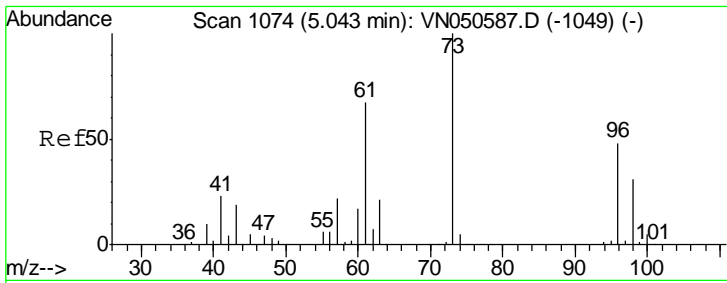
Tgt Ion: 73 Resp: 376194  
 Ion Ratio Lower Upper  
 73 100  
 57 22.7 17.9 26.9



#20  
 Methylene Chloride  
 Concen: 21.05 ug/l  
 RT: 4.55 min Scan# 921  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion: 84 Resp: 167971  
 Ion Ratio Lower Upper  
 84 100  
 49 116.5 92.6 138.8  
 51 36.1 28.6 43.0  
 86 61.5 52.2 78.2

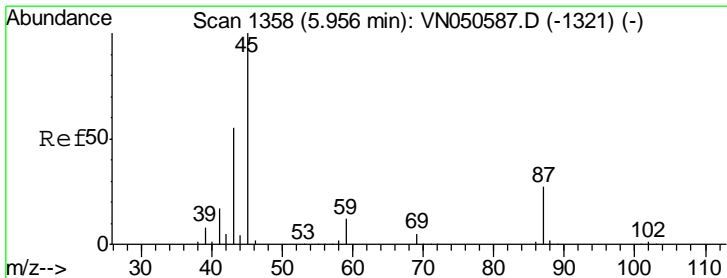
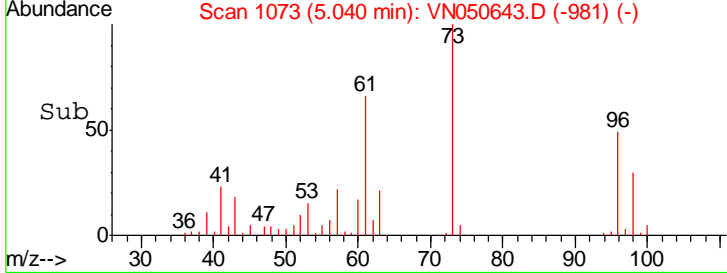
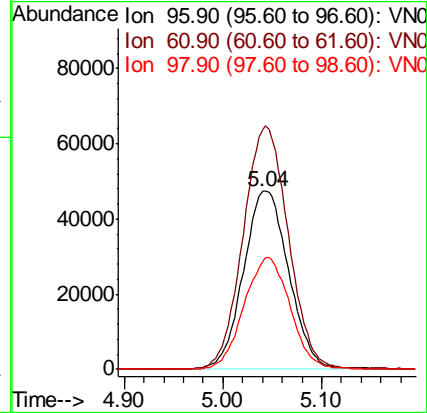
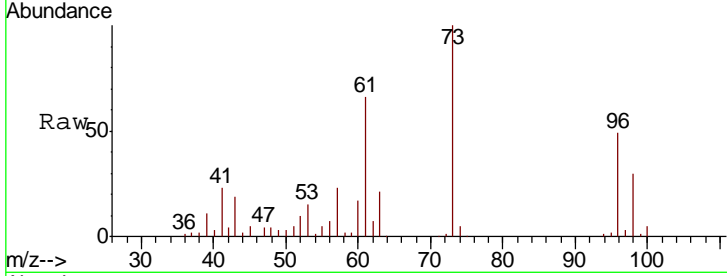




#21  
 trans-1,2-Dichloroethene  
 Concen: 19.93 ug/l  
 RT: 5.04 min Scan# 1073  
 Delta R.T. -0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

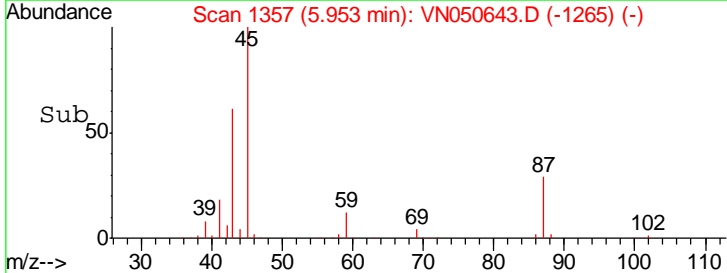
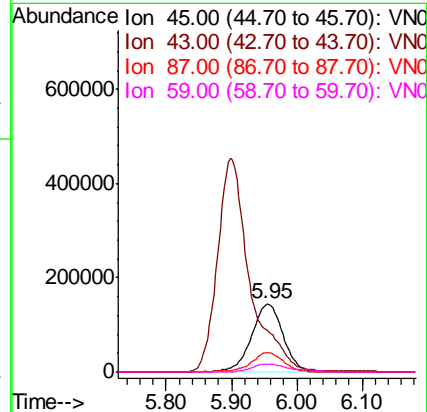
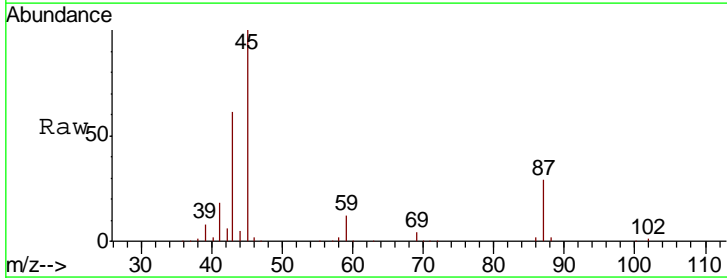
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

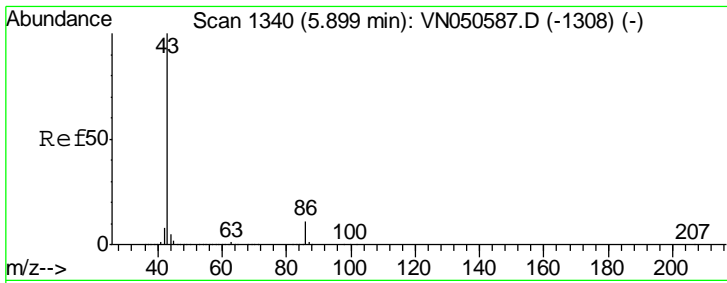
Tgt Ion	Resp	Lower	Upper
96	150851		
Ion Ratio			
96	100		
61	134.3	111.2	166.8
98	60.3	51.6	77.4



#22  
 Diisopropyl ether  
 Concen: 21.84 ug/l  
 RT: 5.95 min Scan# 1357  
 Delta R.T. -0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
45	486404		
Ion Ratio			
45	100		
43	60.0	44.5	66.7
87	28.8	22.2	33.2
59	11.3	9.5	14.3



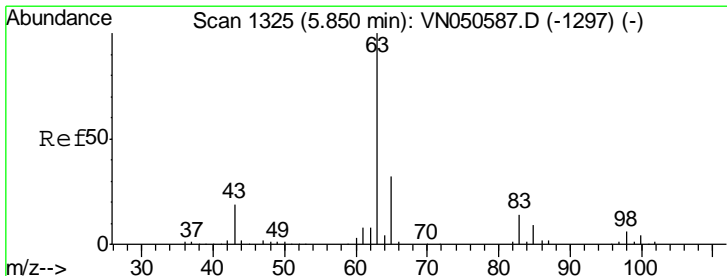
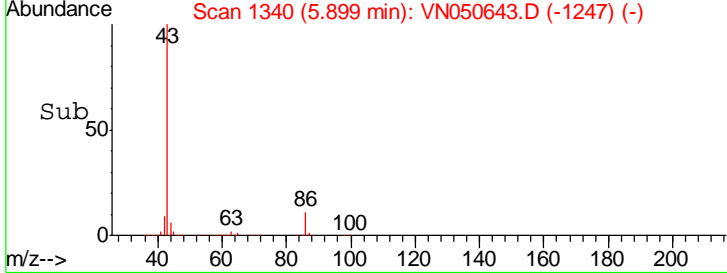
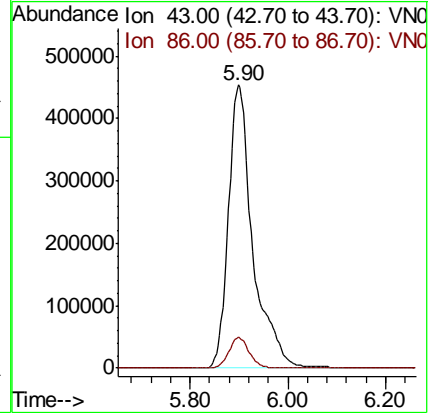
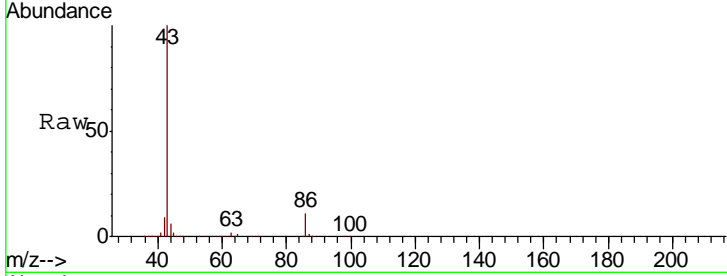


#23  
 Vinyl Acetate  
 Concen: 107.90 ug/l  
 RT: 5.90 min Scan# 1340  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Instrument : MSVOA\_N  
 ClientSampled : VN0815WBSD01

Tgt Ion: 43 Resp: 1571888

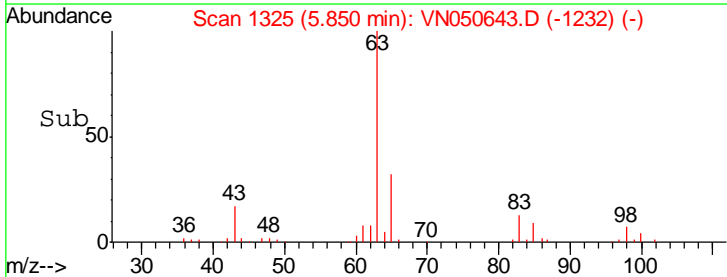
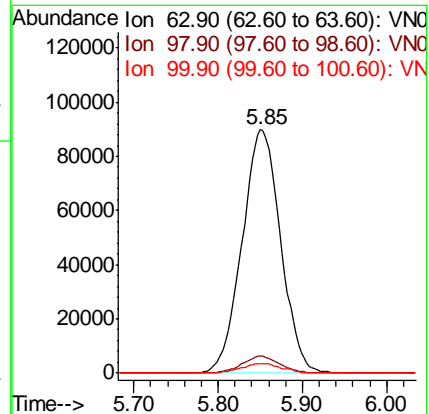
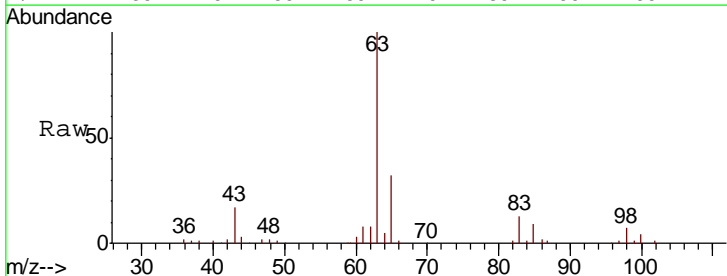
Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.4	12.6



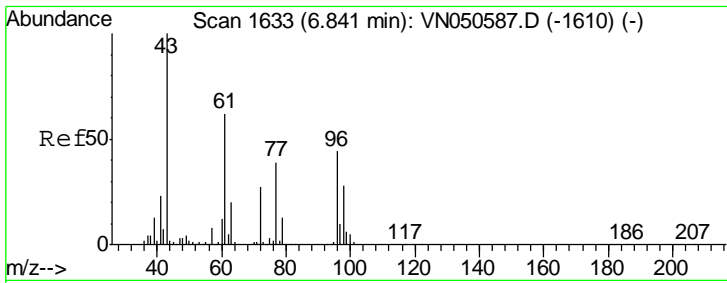
#24  
 1,1-Dichloroethane  
 Concen: 19.78 ug/l  
 RT: 5.85 min Scan# 1325  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion: 63 Resp: 285002

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.2	9.6
100	4.0	2.1	6.5



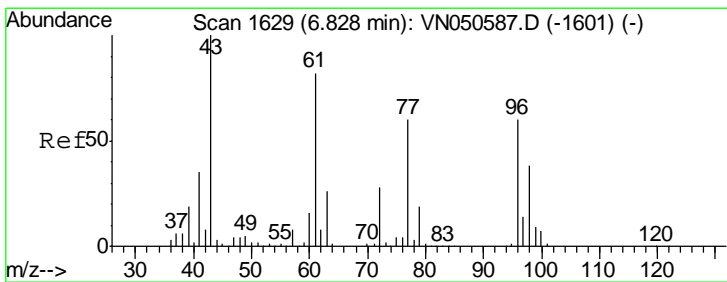
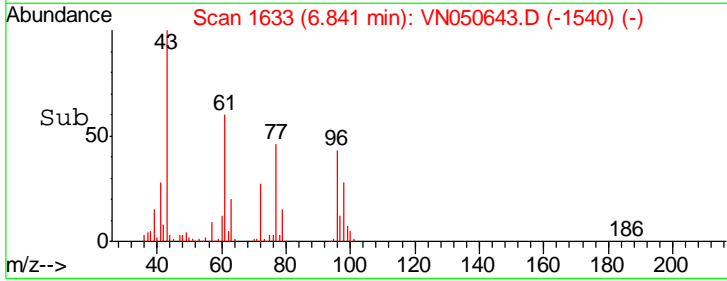
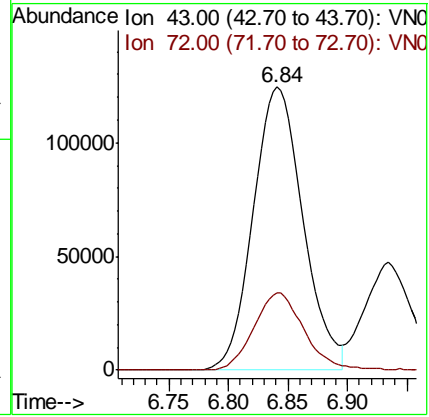
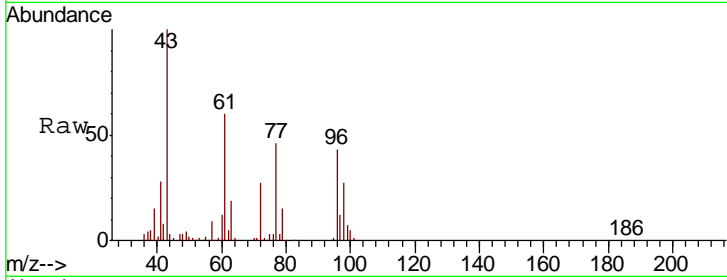




#25  
 2-Butanone  
 Concen: 107.97 ug/l  
 RT: 6.84 min Scan# 1633  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

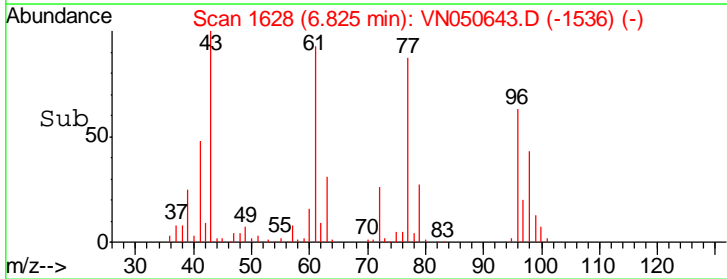
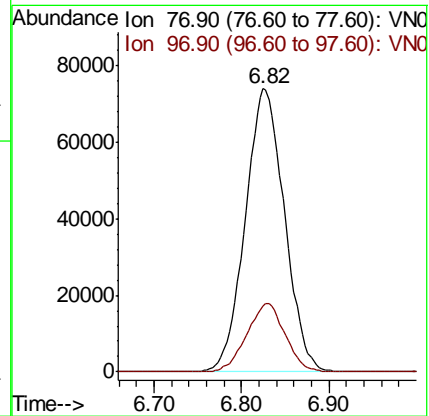
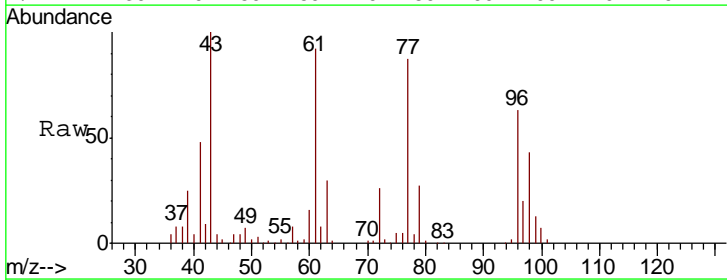
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

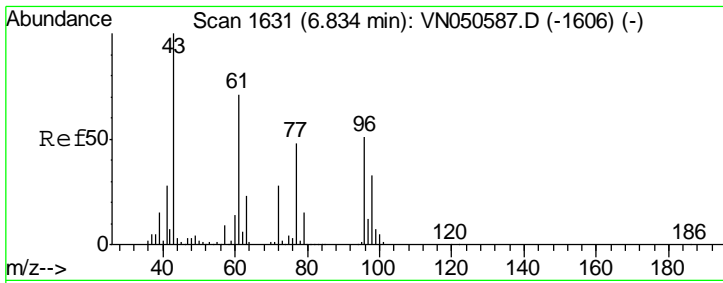
Tgt Ion	Resp	Lower	Upper
43	100		
72	27.2	21.8	32.6



#26  
 2,2-Dichloropropane  
 Concen: 23.79 ug/l  
 RT: 6.82 min Scan# 1628  
 Delta R.T. -0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
77	100		
97	23.7	12.2	36.4

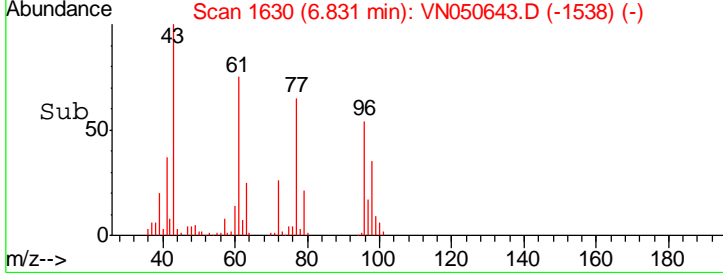
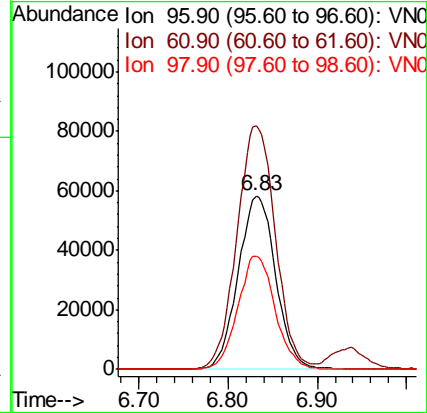
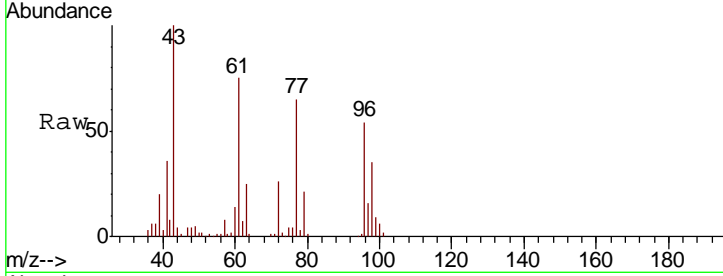




#27  
 cis-1,2-Dichloroethene  
 Concen: 20.20 ug/l  
 RT: 6.83 min Scan# 1630  
 Delta R.T. -0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

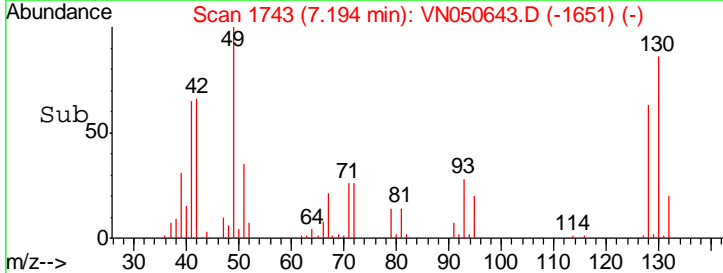
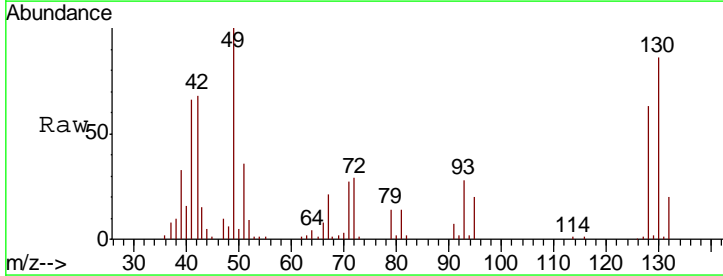
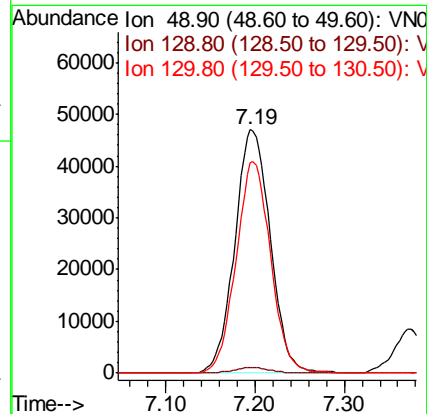
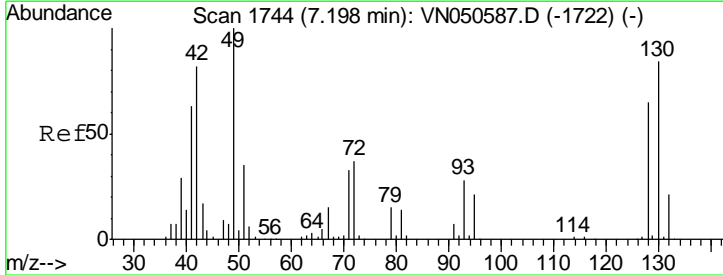
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

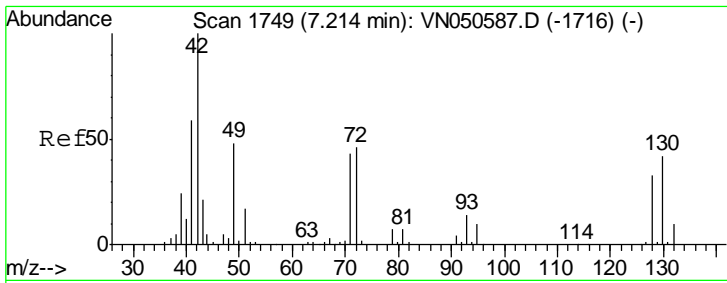
Tgt Ion	Resp	Lower	Upper
96	170304		
96	100		
61	144.2	0.0	278.2
98	64.7	0.0	128.8



#28  
 Bromochloromethane  
 Concen: 19.85 ug/l  
 RT: 7.19 min Scan# 1743  
 Delta R.T. -0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
49	130148		
49	100		
129	2.3	0.0	4.2
130	84.5	66.8	100.2

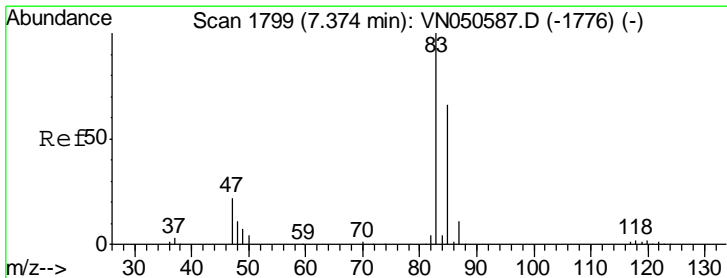
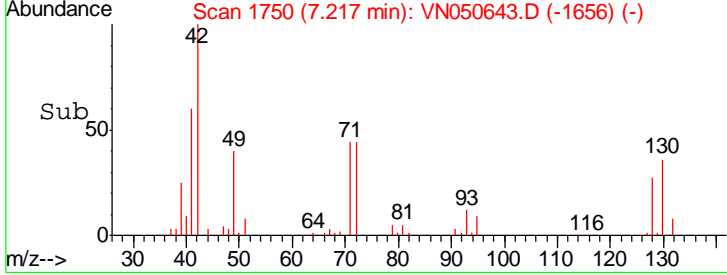
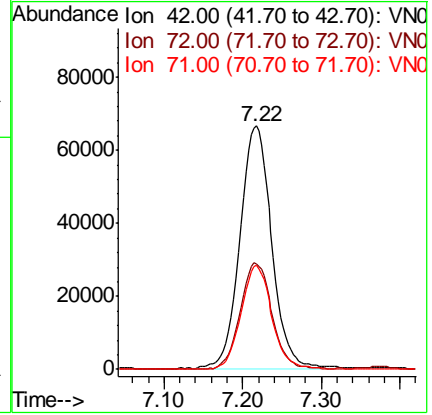
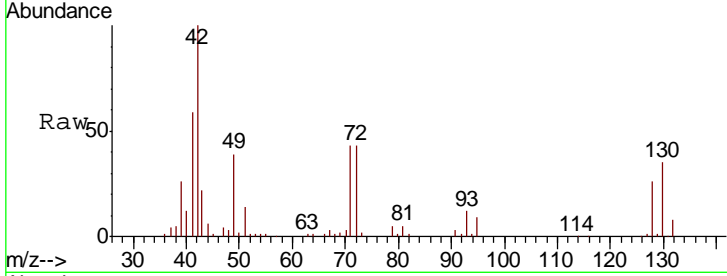




#29  
 Tetrahydrofuran  
 Concen: 108.10 ug/l  
 RT: 7.22 min Scan# 1750  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

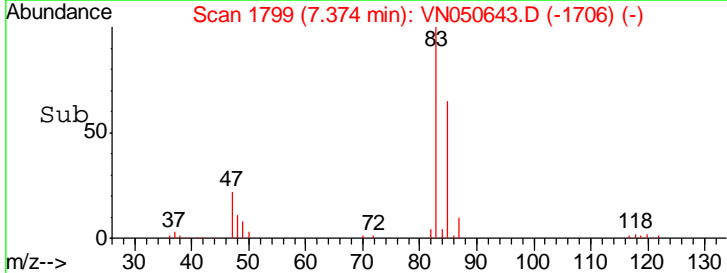
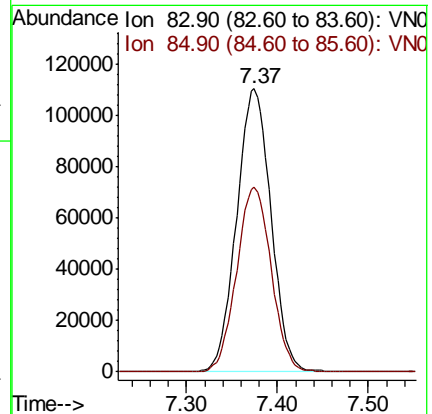
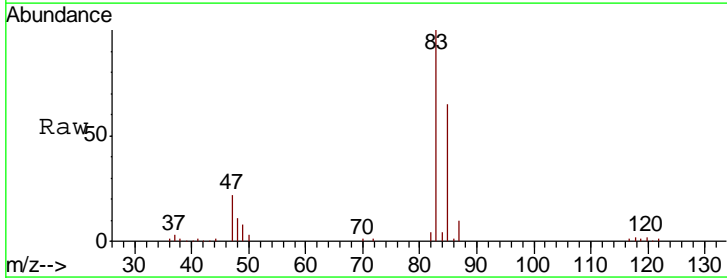
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

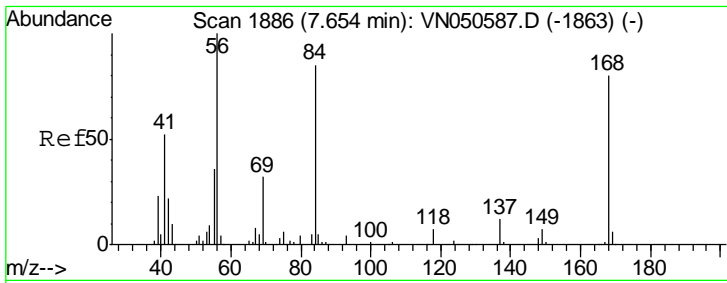
Tgt Ion	Resp	Lower	Upper
42	187727		
72	44.1	35.8	53.6
71	41.7	33.4	50.0



#30  
 Chloroform  
 Concen: 19.84 ug/l  
 RT: 7.37 min Scan# 1799  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
83	289672		
85	65.1	52.5	78.7

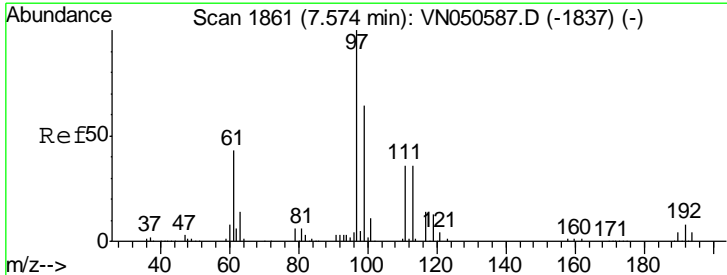
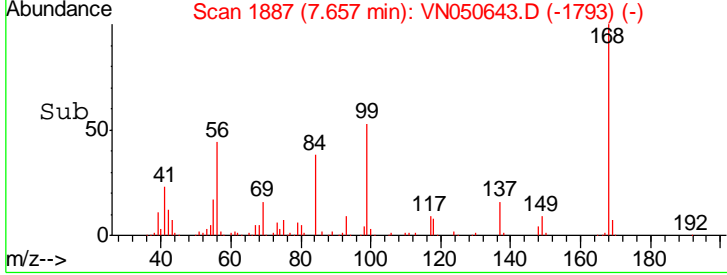
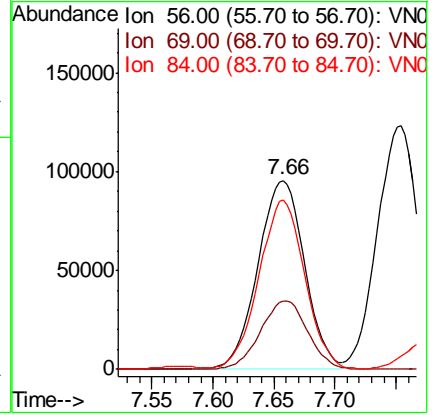
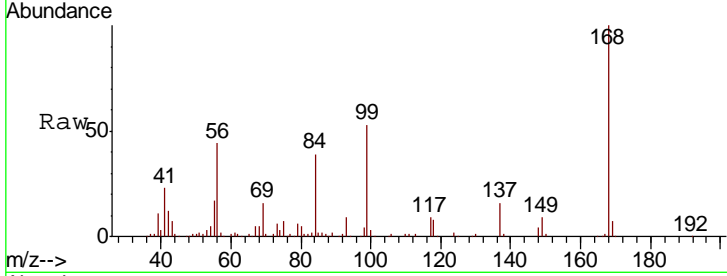




#31  
 Cyclohexane  
 Concen: 20.44 ug/l  
 RT: 7.66 min Scan# 1887  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

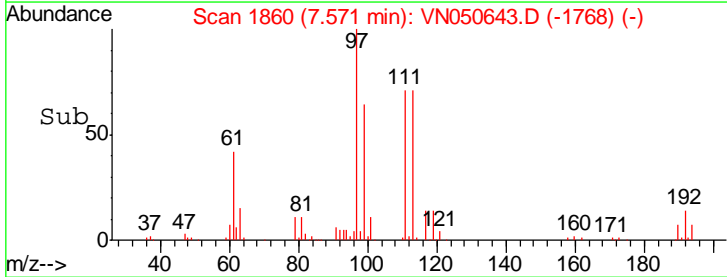
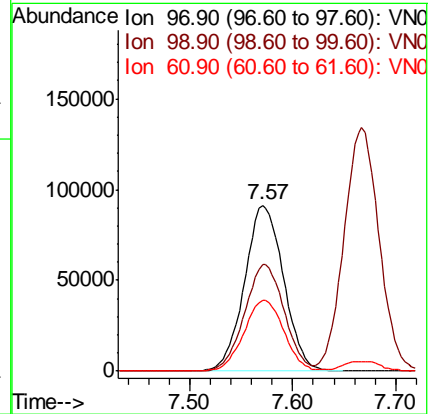
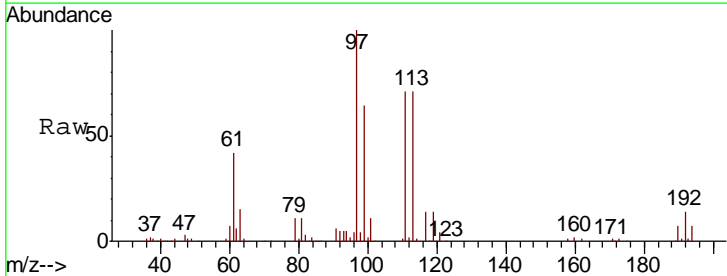
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

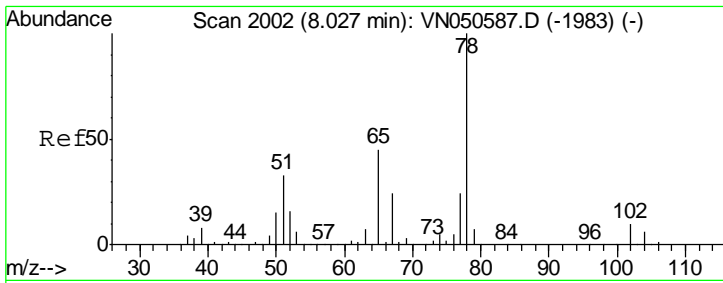
Tgt Ion	Resp	Lower	Upper
56	100		
69	36.1	25.8	38.6
84	88.1	67.8	101.6



#32  
 1,1,1-Trichloroethane  
 Concen: 19.54 ug/l  
 RT: 7.57 min Scan# 1860  
 Delta R.T. -0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
97	100		
99	65.0	51.1	76.7
61	43.7	34.8	52.2

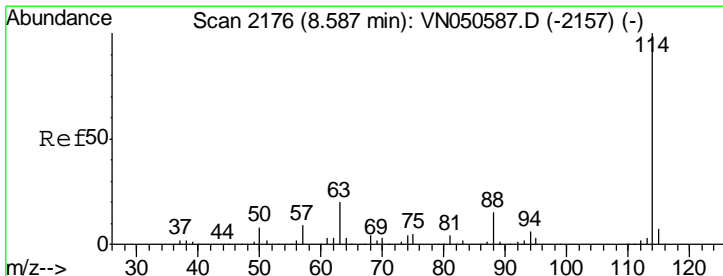
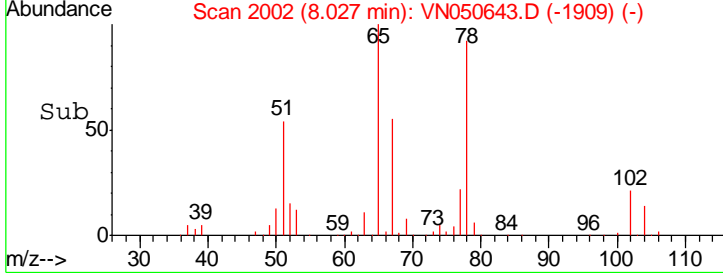
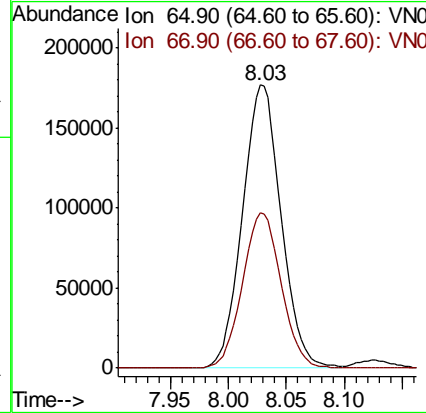
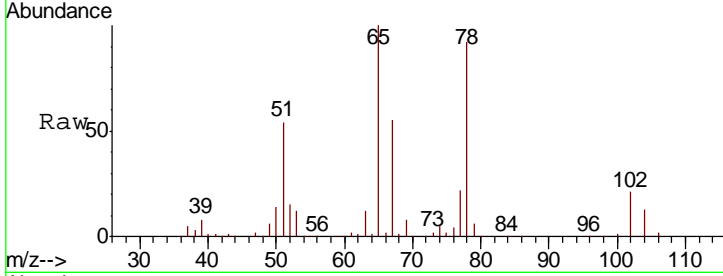




#33  
 1,2-Dichloroethane-d4  
 Concen: 50.47 ug/l  
 RT: 8.03 min Scan# 2002  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

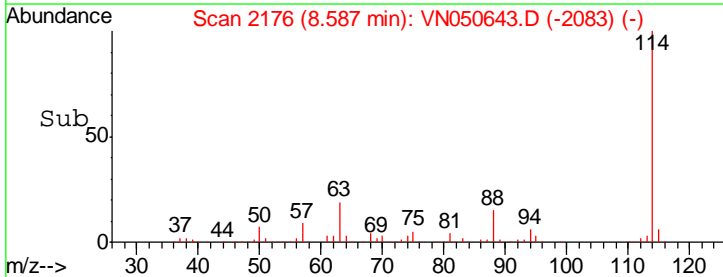
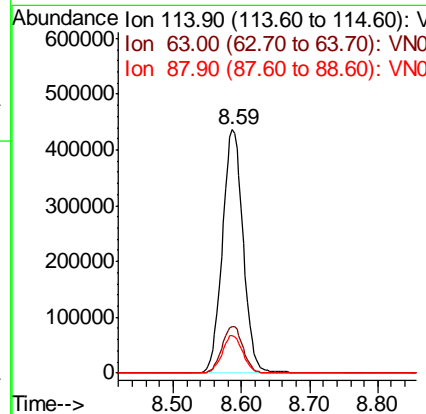
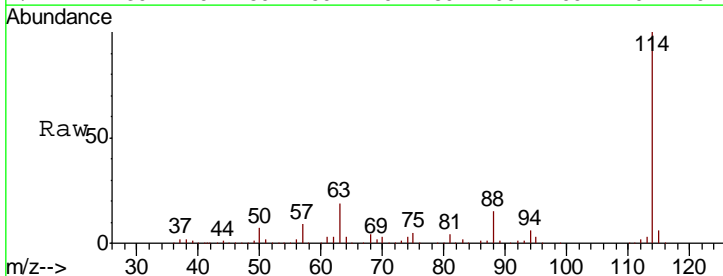
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0815WBSD01

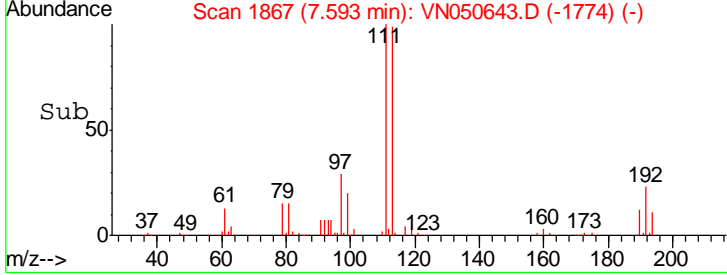
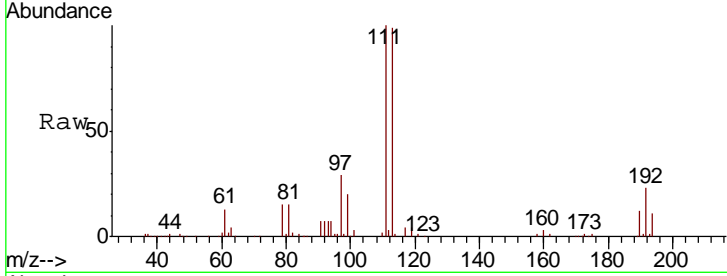
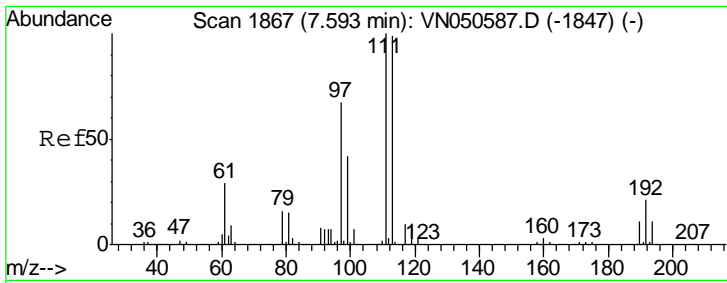
Tgt Ion	Resp	Lower	Upper
65	100		
67	55.1	0.0	109.8



#34  
 1,4-Difluorobenzene  
 Concen: 50.00 ug/l  
 RT: 8.59 min Scan# 2176  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
114	100		
63	19.3	0.0	40.0
88	15.4	0.0	30.8

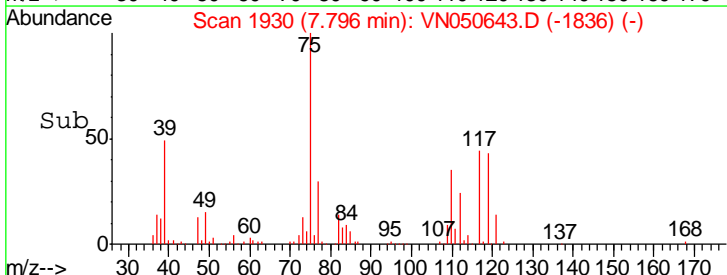
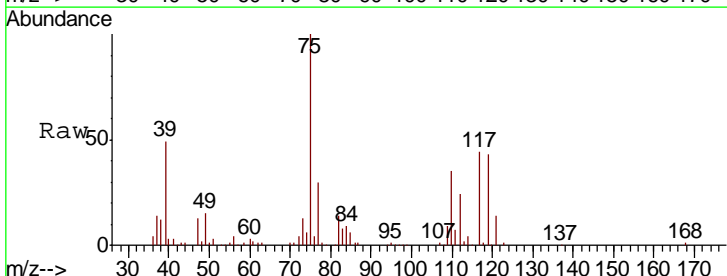
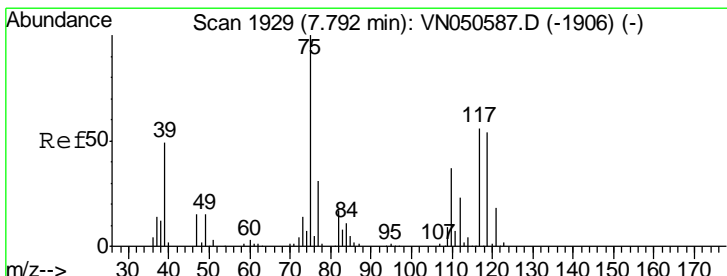
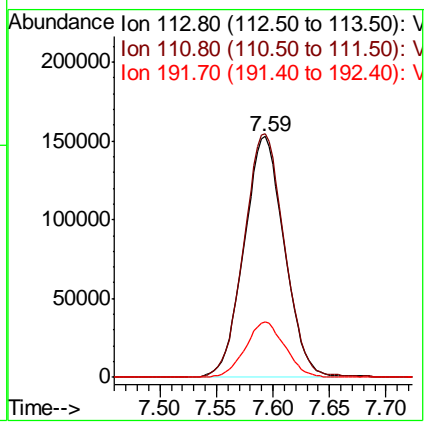




#35  
 Dibromofluoromethane  
 Concen: 51.40 ug/l  
 RT: 7.59 min Scan# 1867  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

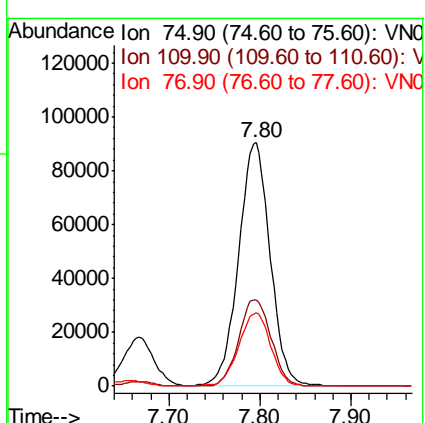
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

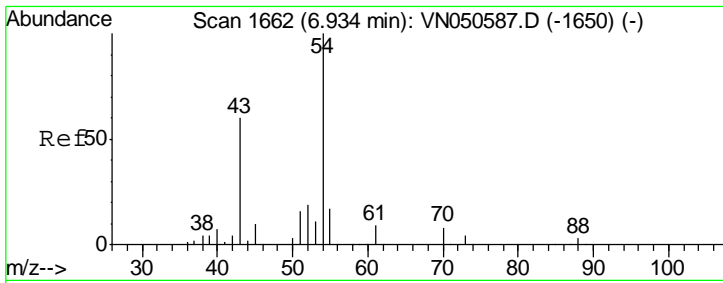
Tgt Ion	Resp	Lower	Upper
113	100		
111	102.4	81.0	121.6
192	22.6	17.6	26.4



#36  
 1,1-Dichloropropene  
 Concen: 21.14 ug/l  
 RT: 7.80 min Scan# 1930  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
75	100		
110	36.5	18.3	54.9
77	30.8	25.0	37.4

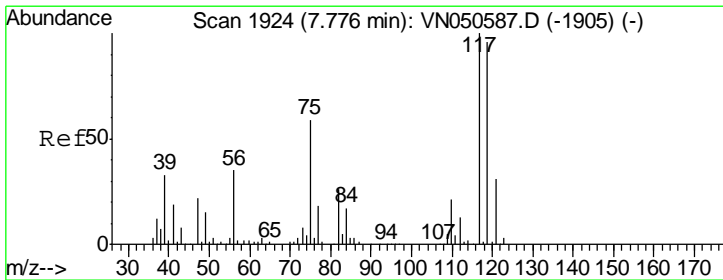
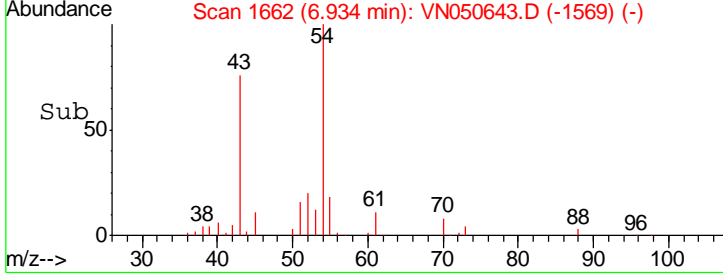
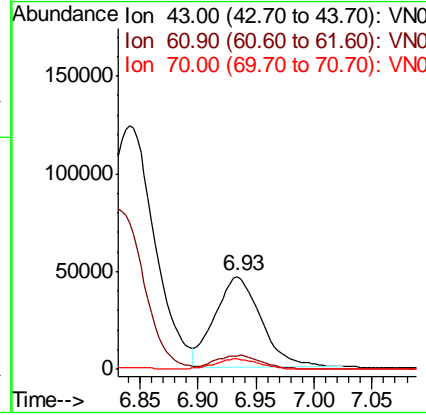
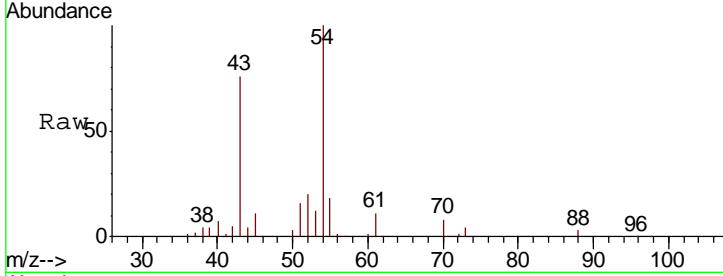




#37  
 Ethyl Acetate  
 Concen: 22.24 ug/l  
 RT: 6.93 min Scan# 1662  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

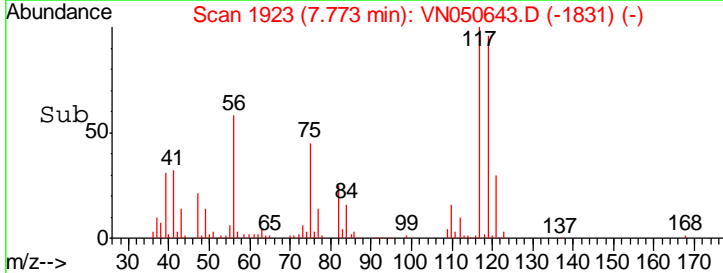
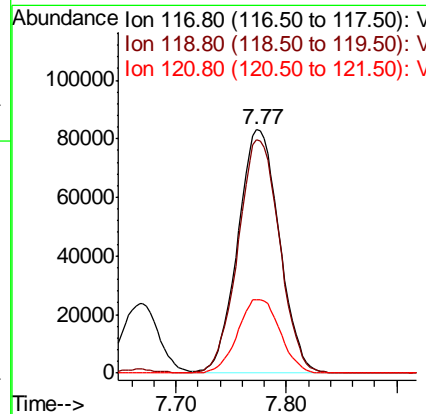
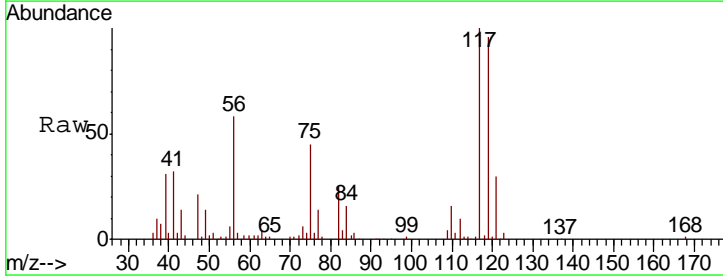
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

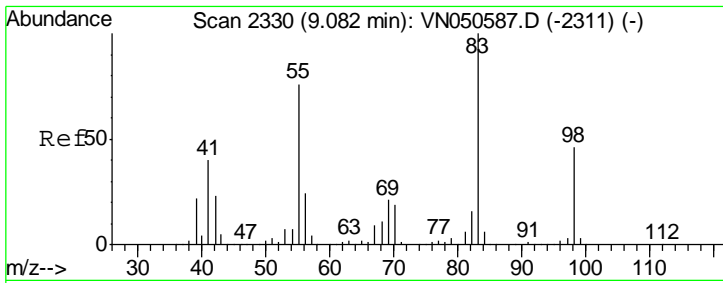
Tgt Ion	Resp	Lower	Upper
43	128910		
61	14.7	12.0	18.0
70	11.1	8.5	12.7



#38  
 Carbon Tetrachloride  
 Concen: 20.39 ug/l  
 RT: 7.77 min Scan# 1923  
 Delta R.T. -0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
117	216911		
119	95.8	76.6	115.0
121	30.4	25.0	37.6

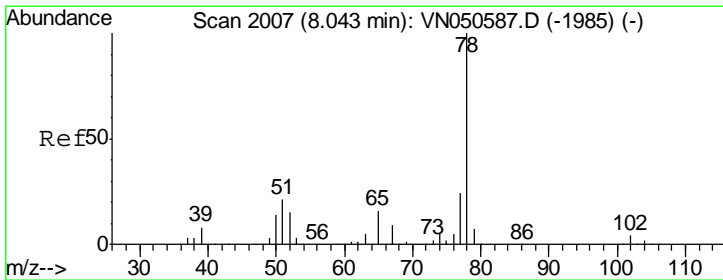
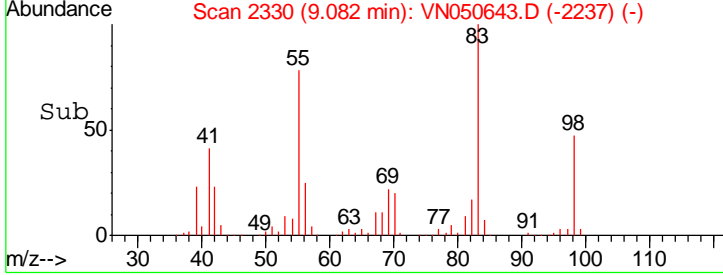
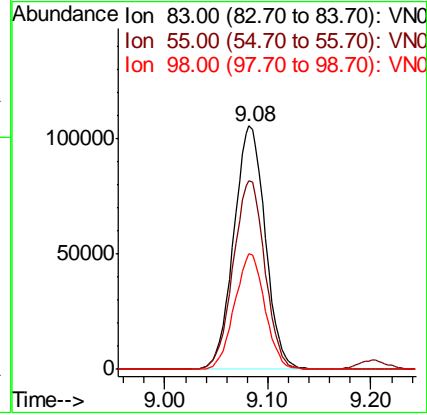
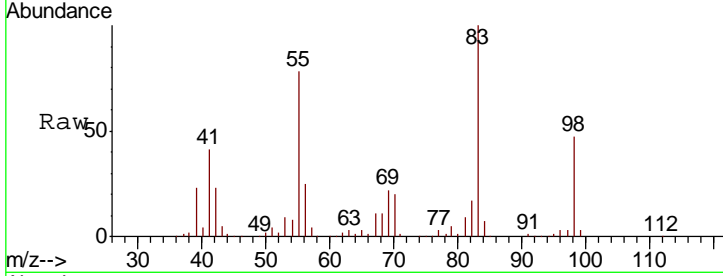




#39  
 Methylcyclohexane  
 Concen: 21.09 ug/l  
 RT: 9.08 min Scan# 2330  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

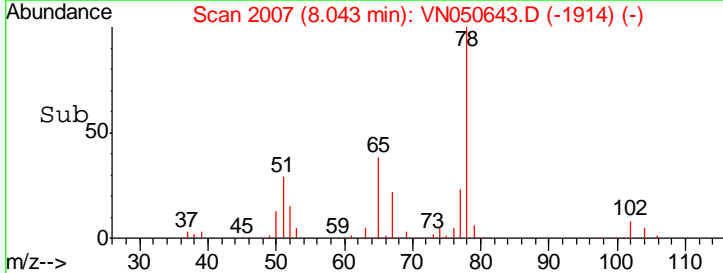
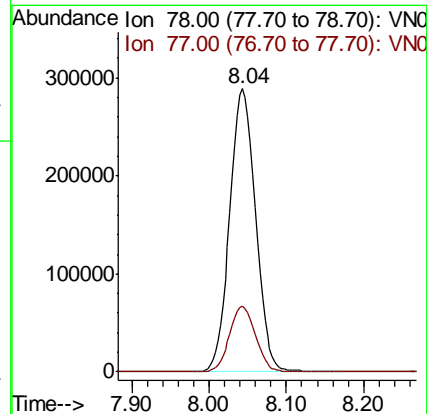
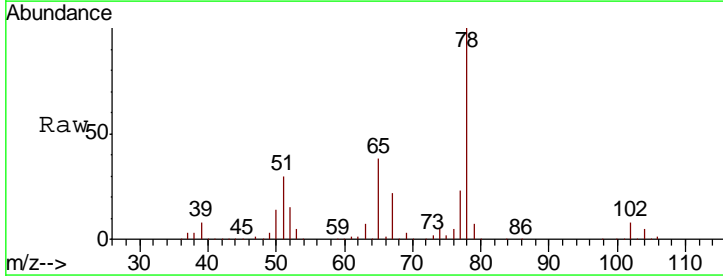
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

Tgt Ion	Resp	Lower	Upper
83	223970		
83	100		
55	77.6	60.6	91.0
98	47.3	37.0	55.4

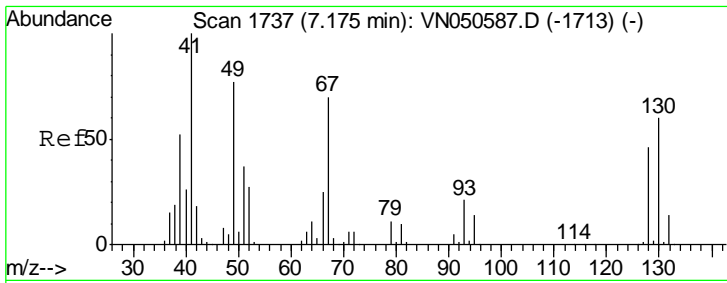


#40  
 Benzene  
 Concen: 21.48 ug/l  
 RT: 8.04 min Scan# 2007  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
78	670262		
78	100		
77	23.0	19.0	28.6





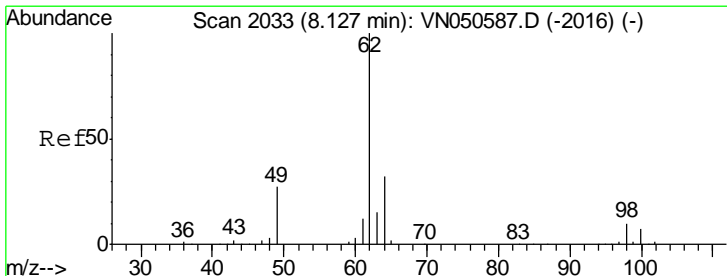
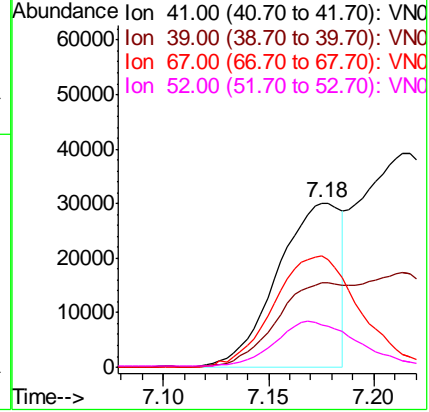
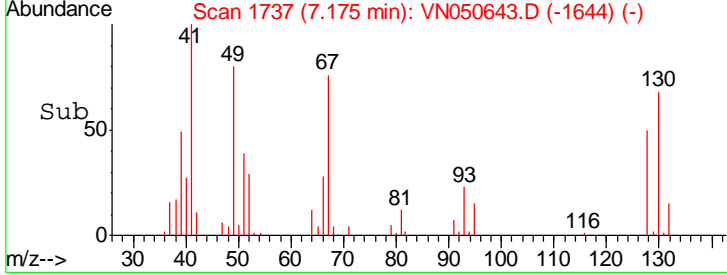
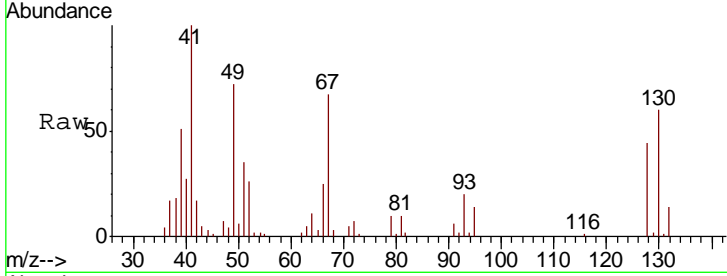


#41  
 Methacrylonitrile  
 Concen: 20.22 ug/l  
 RT: 7.18 min Scan# 1737  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0815WBSD01

Tot Ion: 41 Resp: 63385

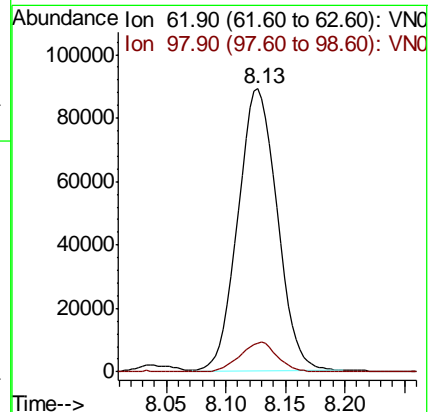
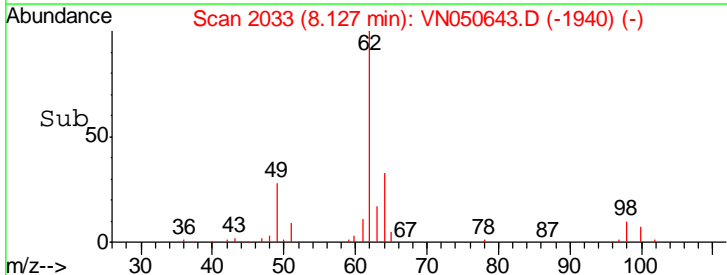
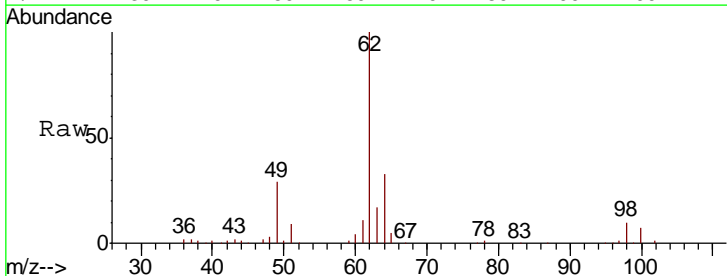
Ion	Ratio	Lower	Upper
41	100		
39	52.1	44.6	66.8
67	91.8	66.7	100.1
52	35.6	26.5	39.7

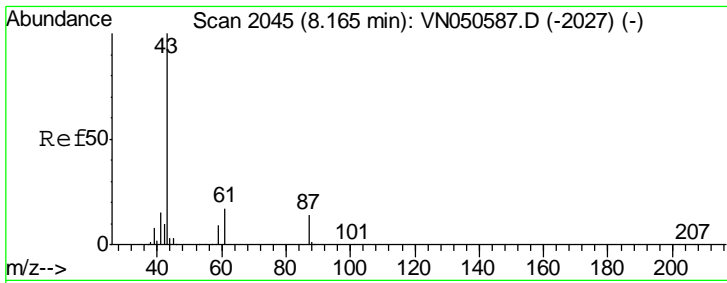


#42  
 1,2-Dichloroethane  
 Concen: 21.29 ug/l  
 RT: 8.13 min Scan# 2033  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion: 62 Resp: 203629

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.4

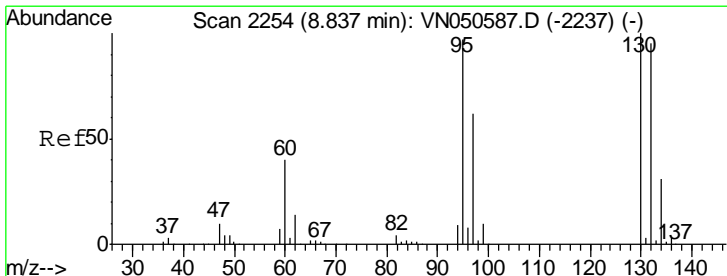
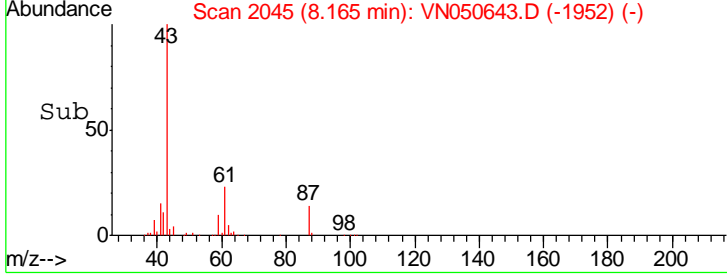
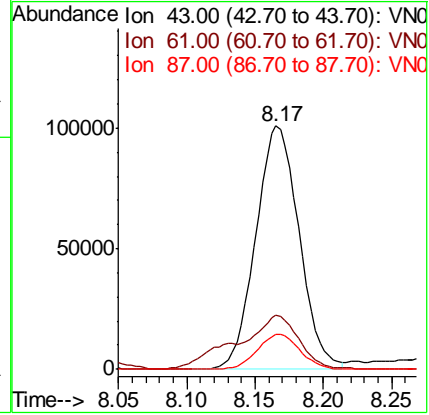
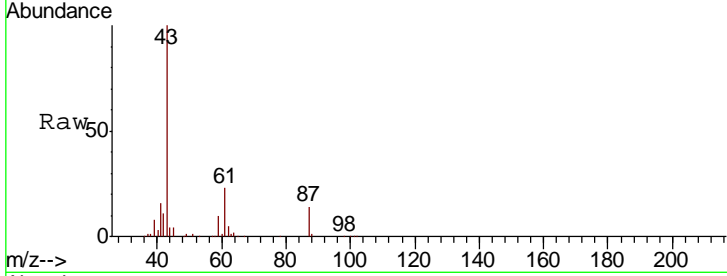




#43  
 Isopropyl Acetate  
 Concen: 20.94 ug/l  
 RT: 8.17 min Scan# 2045  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

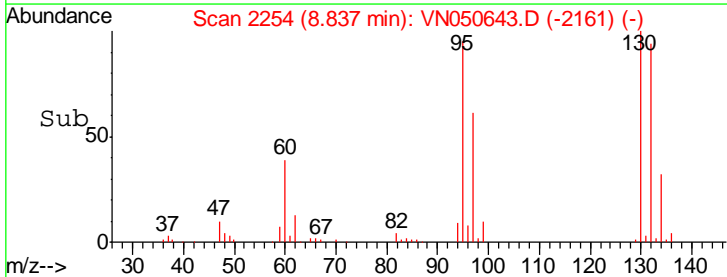
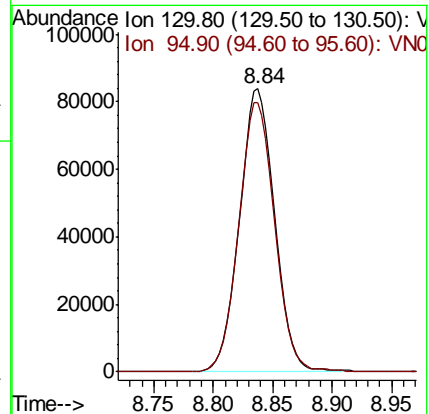
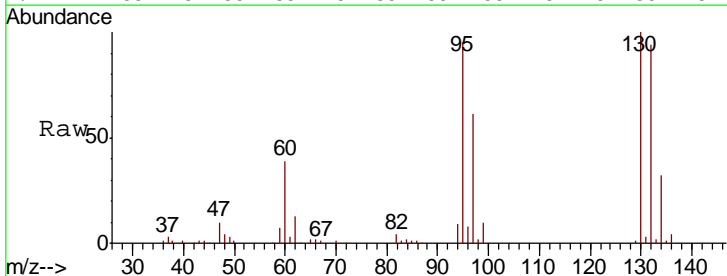
Instrument : MSVOA\_N  
 ClientSampled : VN0815WBSD01

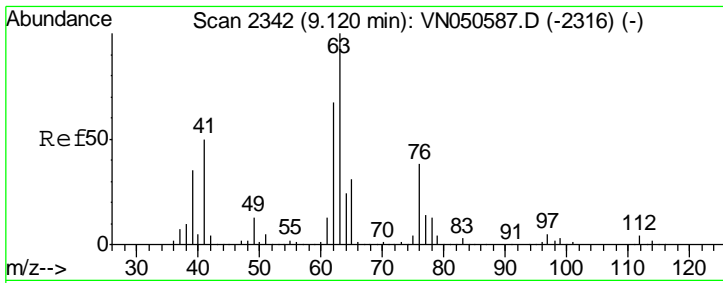
Tgt Ion	Resp	Lower	Upper
43	100		
61	31.5	16.2	24.2#
87	14.2	10.9	16.3



#44  
 Trichloroethene  
 Concen: 20.53 ug/l  
 RT: 8.84 min Scan# 2254  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
130	100		
95	95.4	0.0	193.8

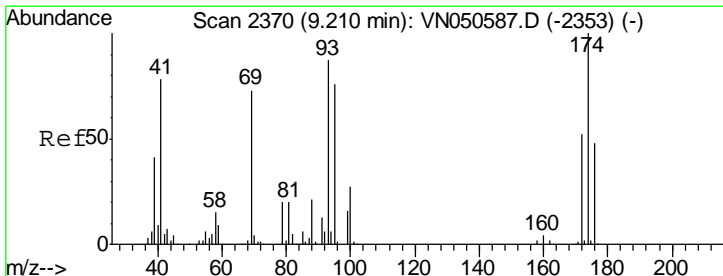
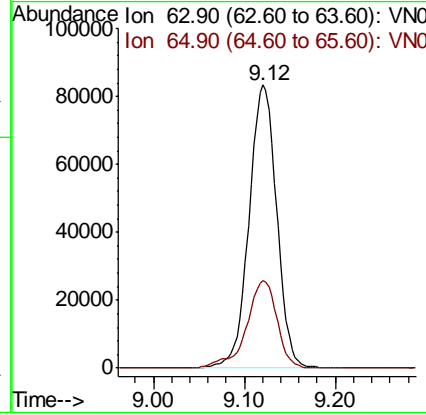
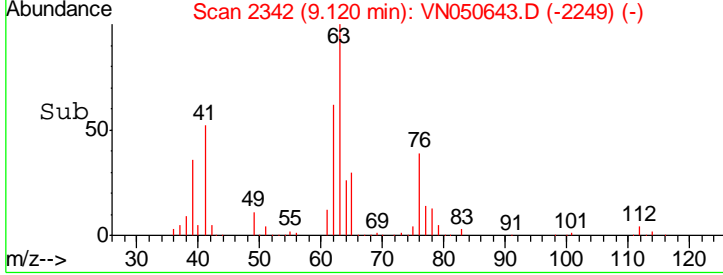
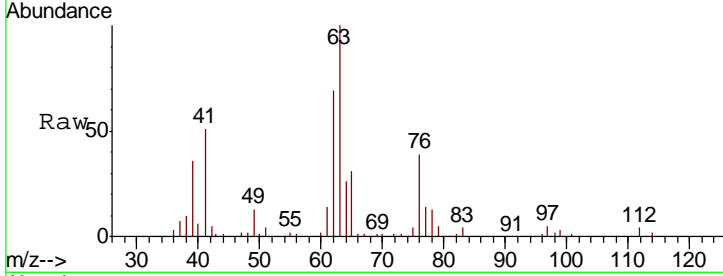




#45  
 1,2-Dichloropropane  
 Concen: 21.19 ug/l  
 RT: 9.12 min Scan# 2342  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

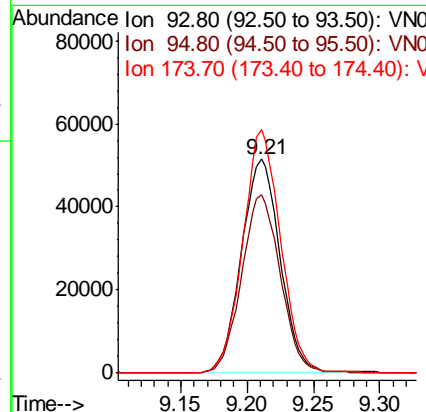
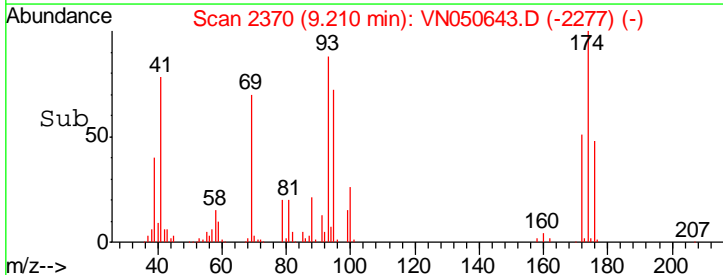
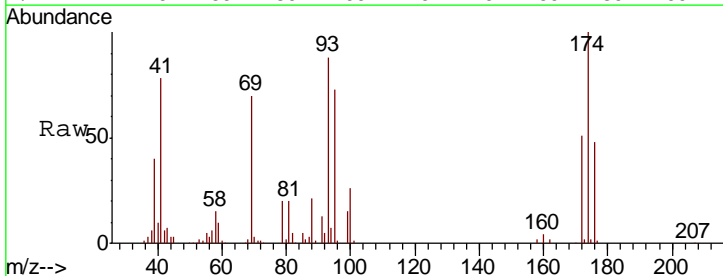
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

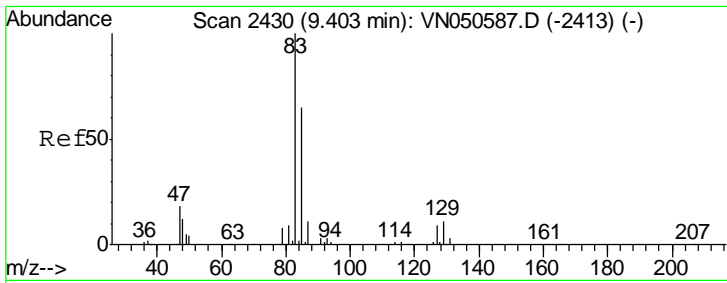
Tgt Ion	Resp	Lower	Upper
63	176046		
65	30.7	24.5	36.7



#46  
 Dibromomethane  
 Concen: 21.38 ug/l  
 RT: 9.21 min Scan# 2370  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
93	104877		
95	83.5	69.1	103.7
174	110.8	91.0	136.6

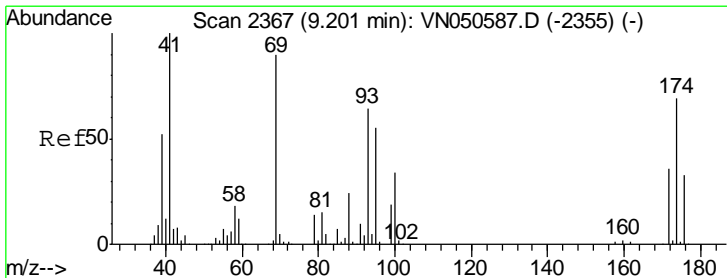
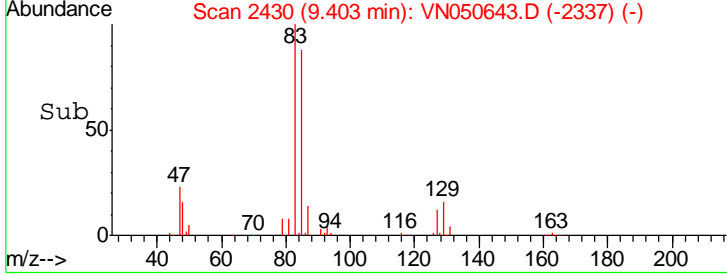
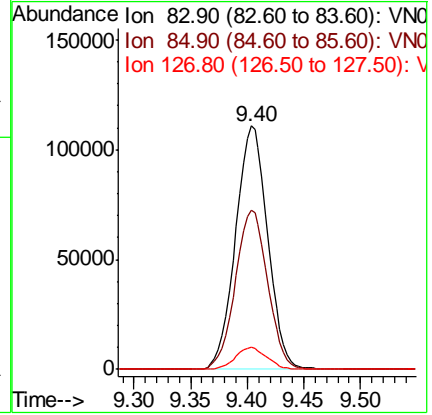
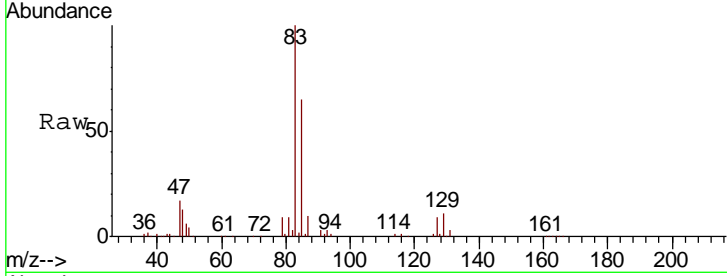




#47  
 Bromodichloromethane  
 Concen: 20.89 ug/l  
 RT: 9.40 min Scan# 2430  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

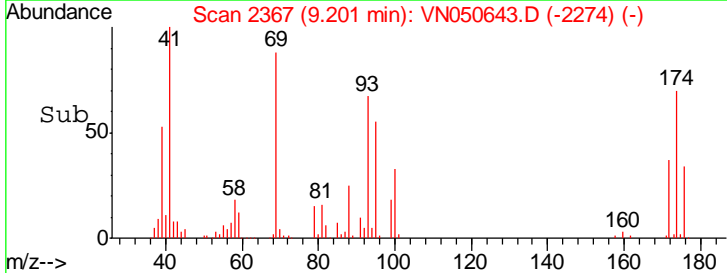
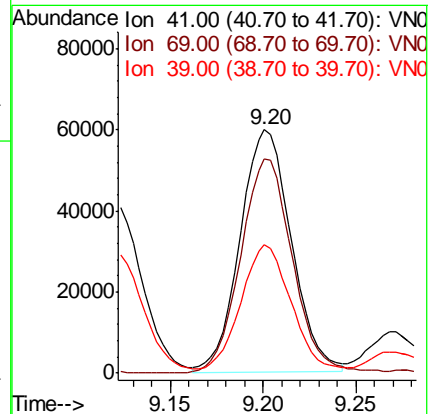
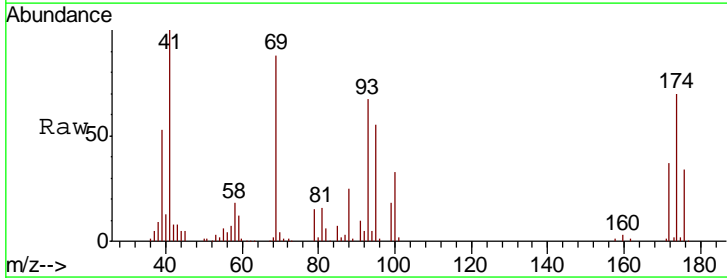
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0815WBSD01

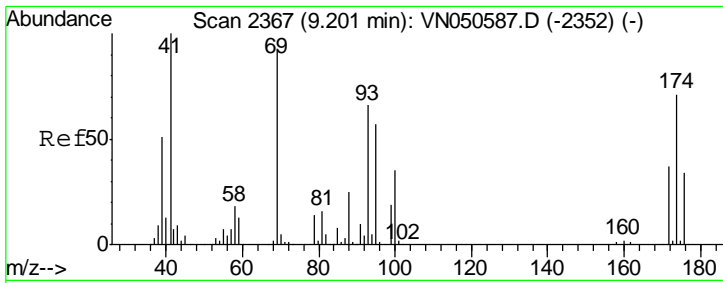
Tgt Ion	Resp	Lower	Upper
83	100		
85	65.5	51.8	77.6
127	9.0	7.2	10.8



#48  
 Methyl methacrylate  
 Concen: 21.59 ug/l  
 RT: 9.20 min Scan# 2367  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
41	100		
69	89.5	73.4	110.0
39	52.6	43.0	64.6

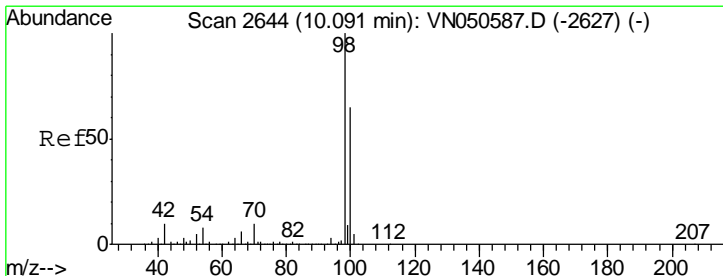
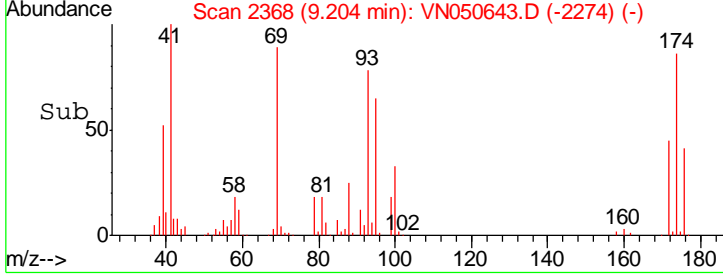
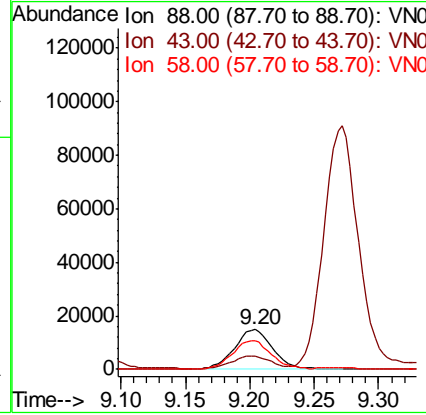
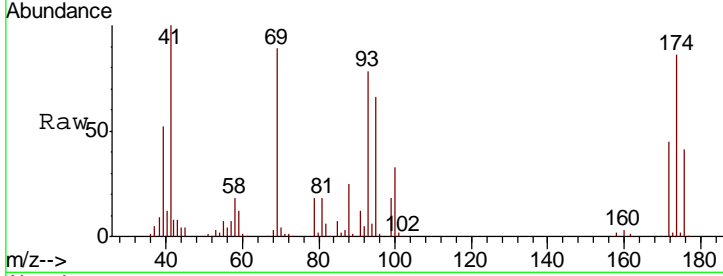




#49  
 1,4-Dioxane  
 Concen: 441.66 ug/l  
 RT: 9.20 min Scan# 2368  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

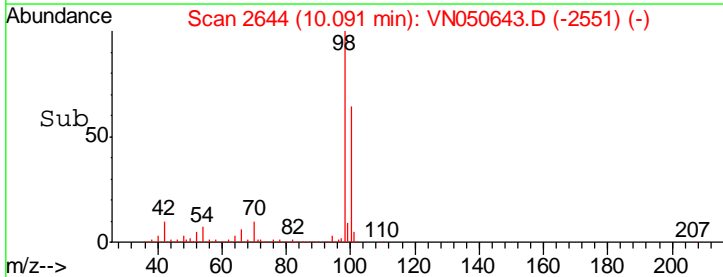
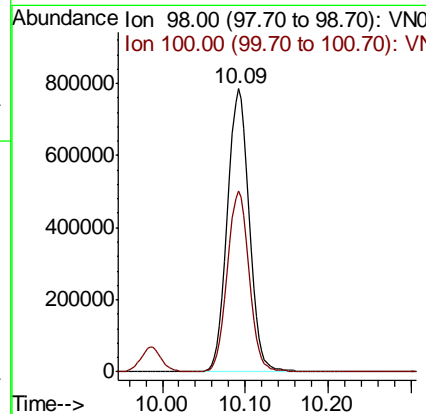
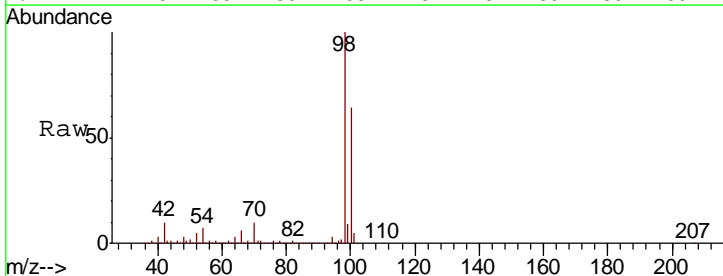
**Instrument :**  
 MSVOA\_N  
**ClientSampled :**  
 VN0815WBSD01

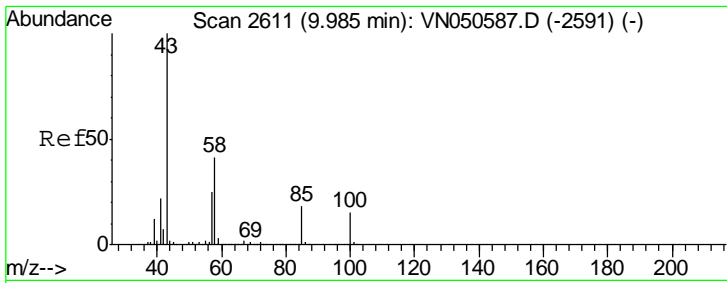
Tgt Ion	Resp	Lower	Upper
88	30932		
88	100		
43	31.4	25.9	38.9
58	72.9	56.5	84.7



#50  
 Toluene-d8  
 Concen: 51.93 ug/l  
 RT: 10.09 min Scan# 2644  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
98	1437739		
98	100		
100	64.0	51.8	77.8

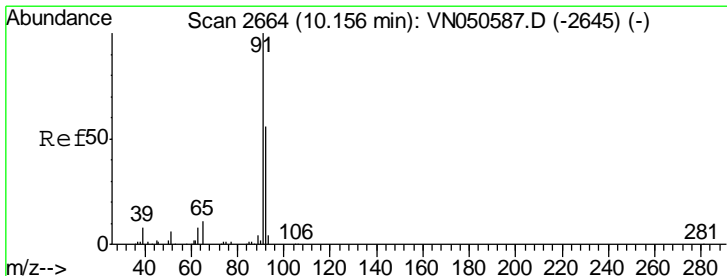
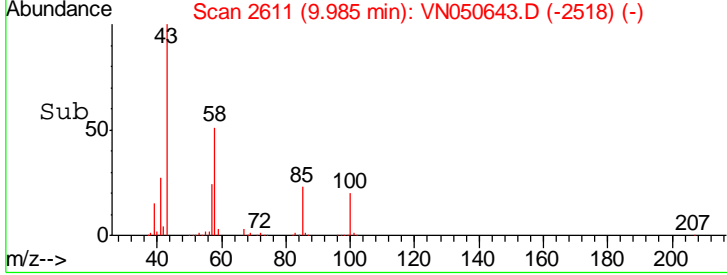
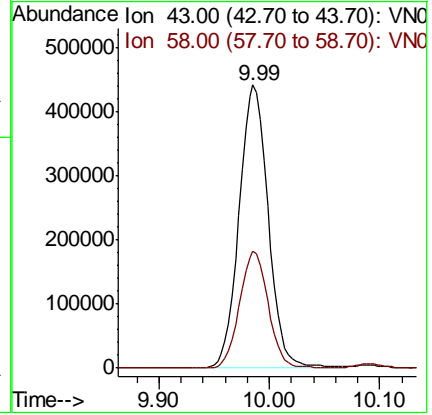
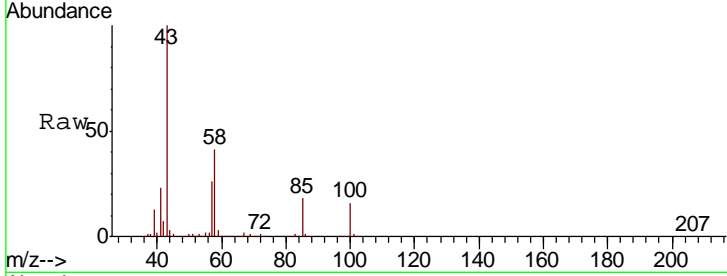




#51  
 4-Methyl-2-Pentanone  
 Concen: 112.96 ug/l  
 RT: 9.99 min Scan# 2611  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

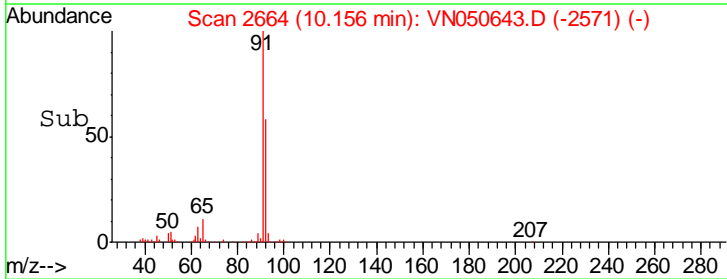
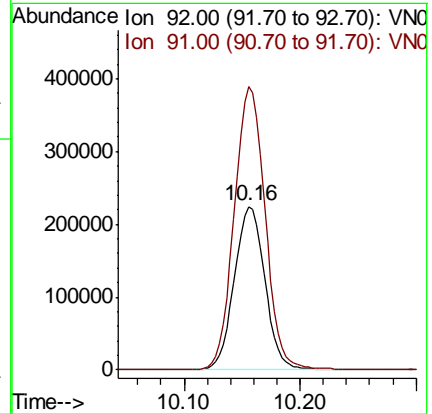
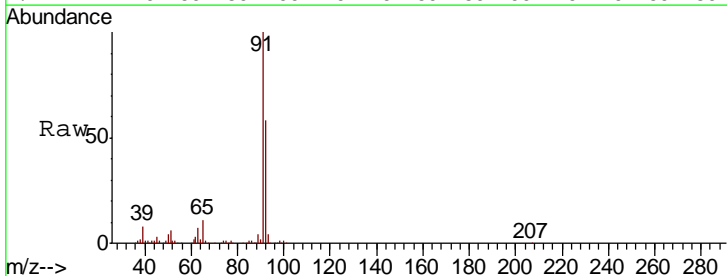
**Instrument :**  
 MSVOA\_N  
**ClientSampled :**  
 VN0815WBSD01

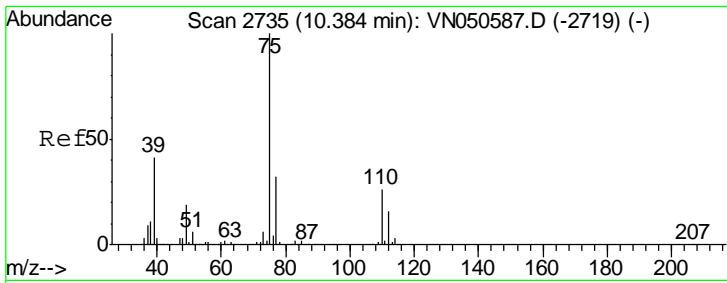
Tgt Ion: 43 Resp: 807123  
 Ion Ratio Lower Upper  
 43 100  
 58 40.7 32.5 48.7



#52  
 Toluene  
 Concen: 22.07 ug/l  
 RT: 10.16 min Scan# 2664  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion: 92 Resp: 411152  
 Ion Ratio Lower Upper  
 92 100  
 91 175.2 141.9 212.9

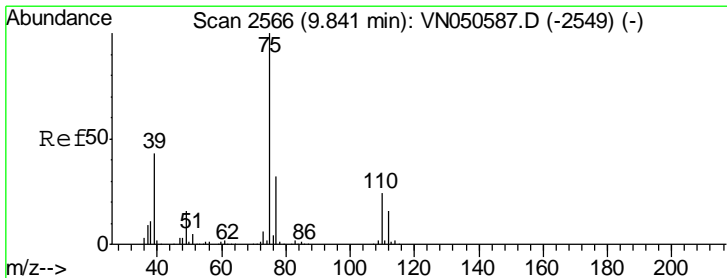
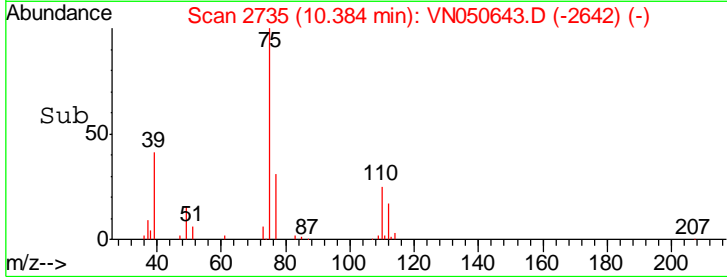
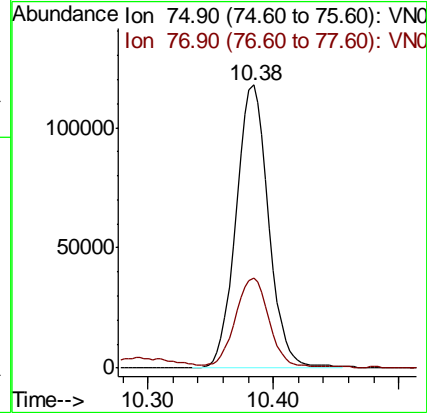
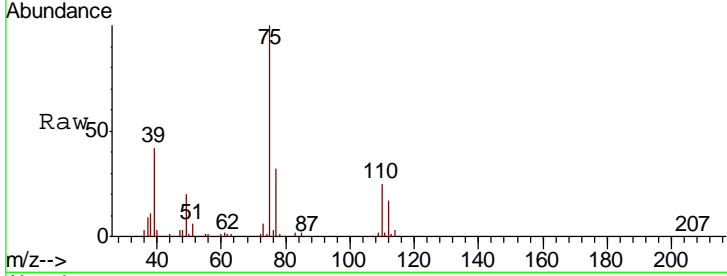




#53  
 t-1,3-Dichloropropene  
 Concen: 21.74 ug/l  
 RT: 10.38 min Scan# 2735  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

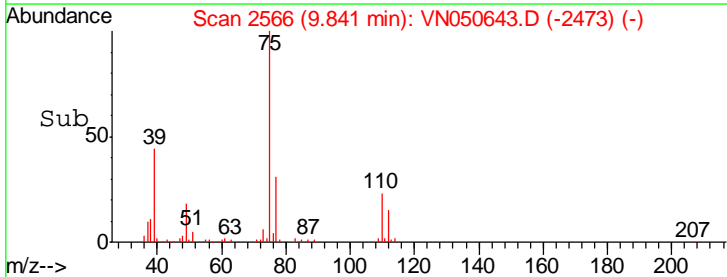
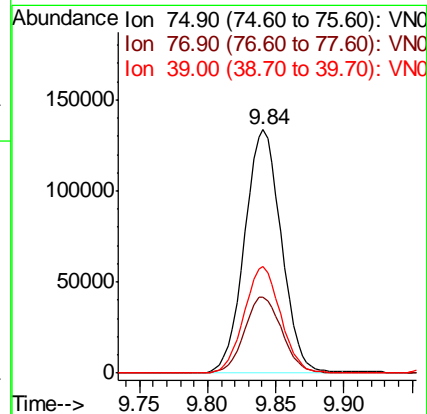
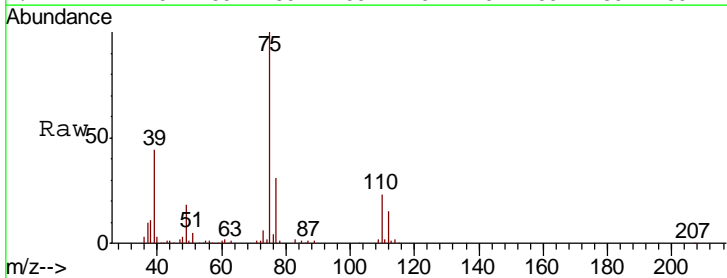
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

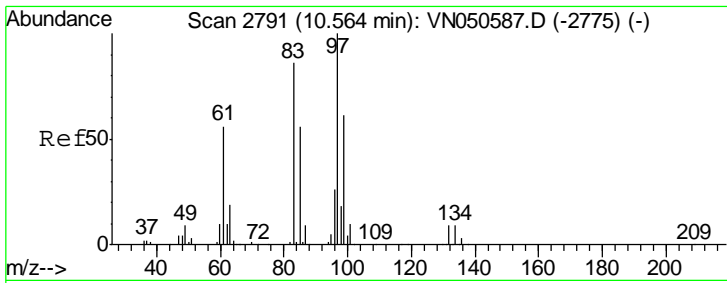
Tgt Ion: 75 Resp: 212309  
 Ion Ratio Lower Upper  
 75 100  
 77 31.2 25.8 38.6



#54  
 cis-1,3-Dichloropropene  
 Concen: 22.30 ug/l  
 RT: 9.84 min Scan# 2566  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion: 75 Resp: 249811  
 Ion Ratio Lower Upper  
 75 100  
 77 31.3 25.6 38.4  
 39 43.8 34.4 51.6

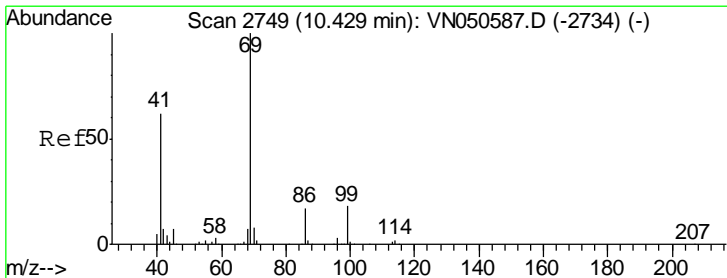
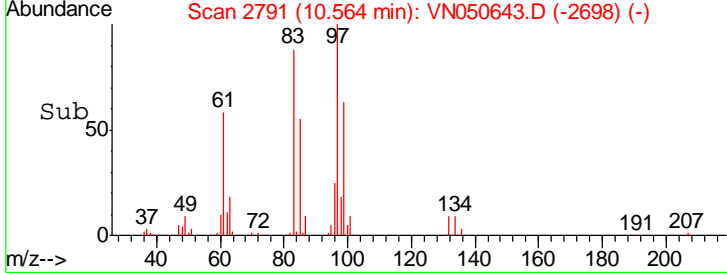
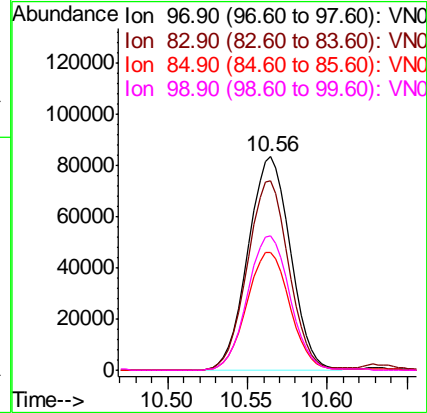
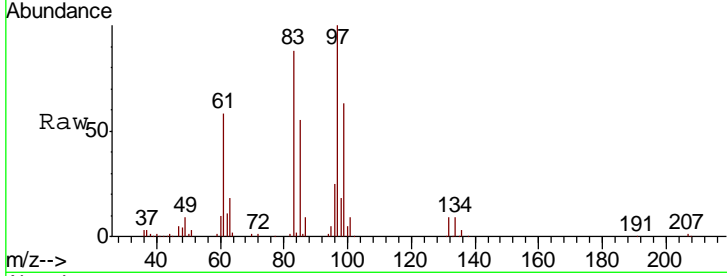




#55  
 1,1,2-Trichloroethane  
 Concen: 21.74 ug/l  
 RT: 10.56 min Scan# 2791  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

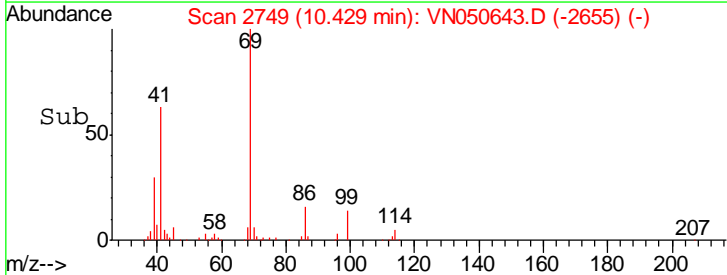
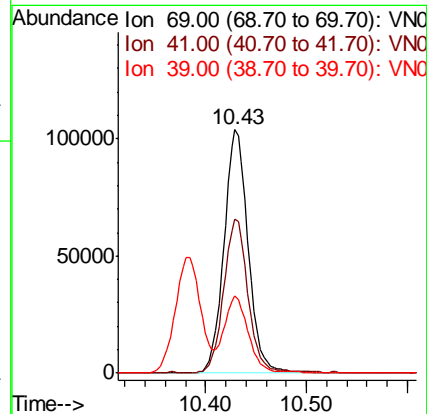
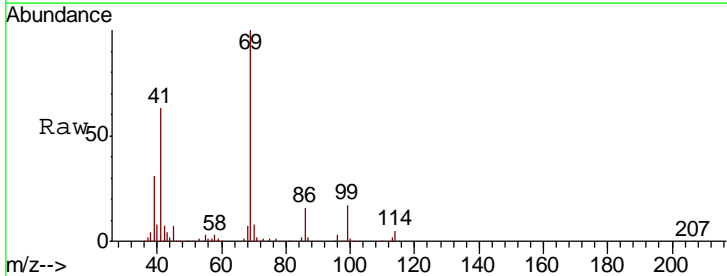
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

Tgt Ion	Resp	Lower	Upper
97	151326		
97	100		
83	88.4	68.5	102.7
85	55.3	44.6	66.8
99	62.9	49.1	73.7

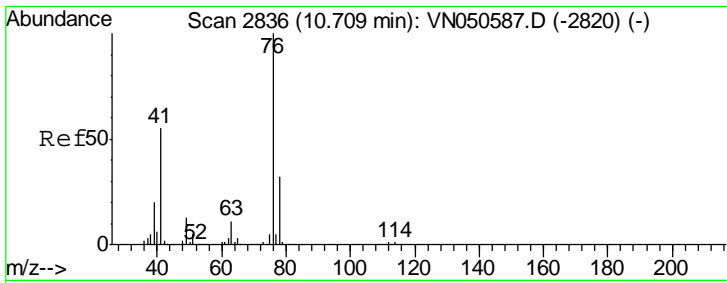


#56  
 Ethyl methacrylate  
 Concen: 20.75 ug/l  
 RT: 10.43 min Scan# 2749  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
69	173935		
69	100		
41	62.8	49.7	74.5
39	30.8	24.2	36.2



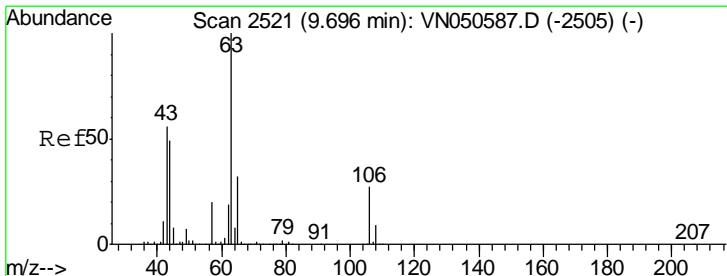
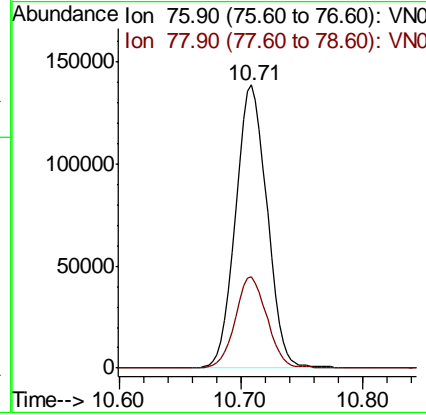
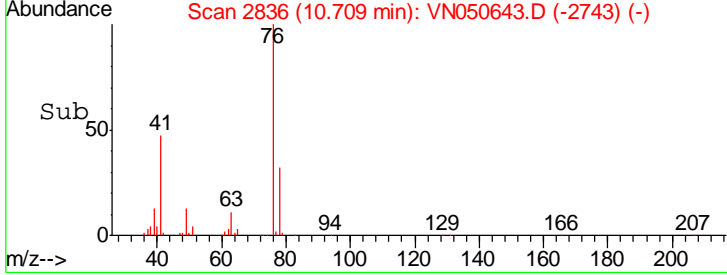
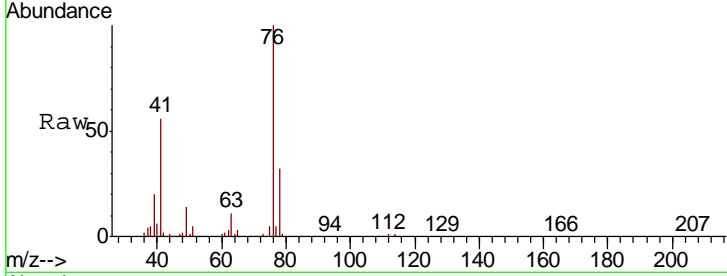




#57  
 1,3-Dichloropropane  
 Concen: 21.80 ug/l  
 RT: 10.71 min Scan# 2836  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

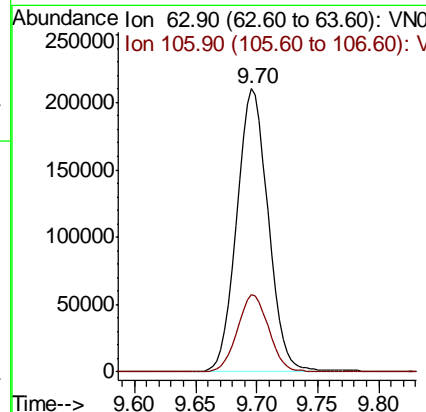
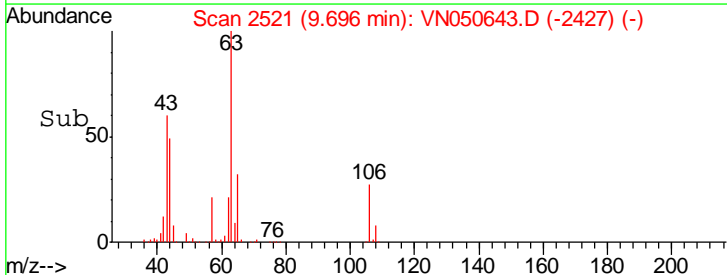
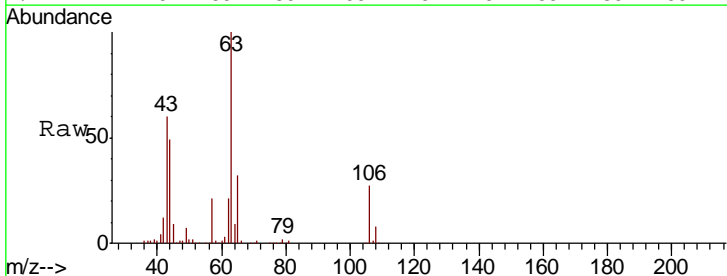
Instrument : MSVOA\_N  
 ClientSampled : VN0815WBSD01

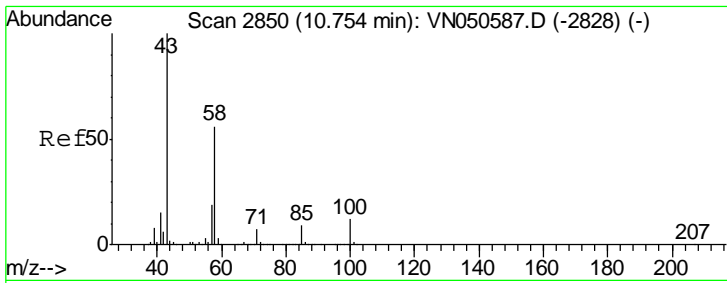
Tgt Ion	Resp	Lower	Upper
76	248788		
78	32.6	25.8	38.6



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 95.35 ug/l  
 RT: 9.70 min Scan# 2521  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
63	376897		
106	27.2	21.7	32.5

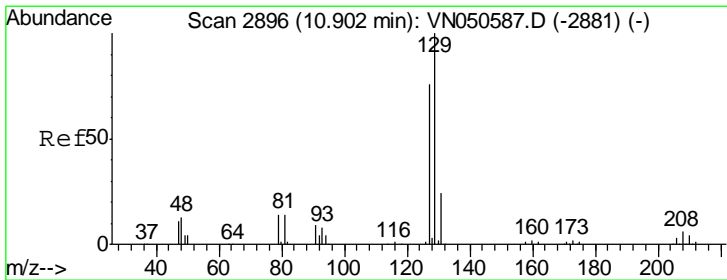
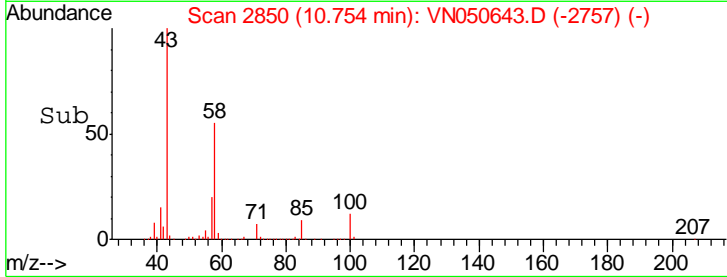
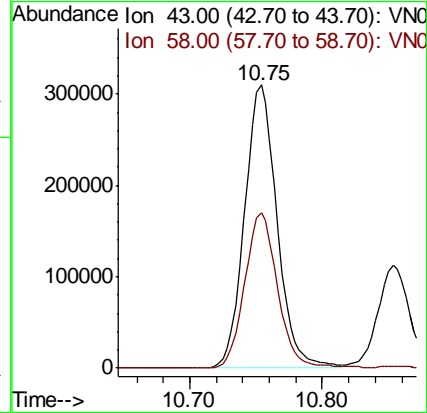
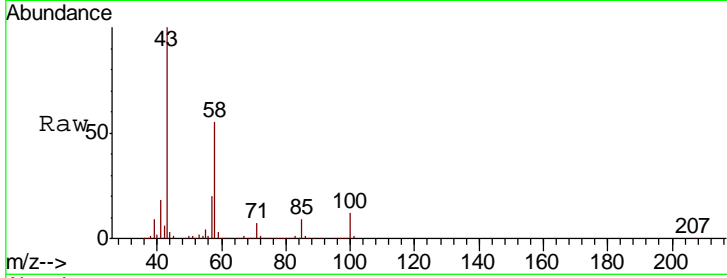




#59  
 2-Hexanone  
 Concen: 114.32 ug/l  
 RT: 10.75 min Scan# 2850  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

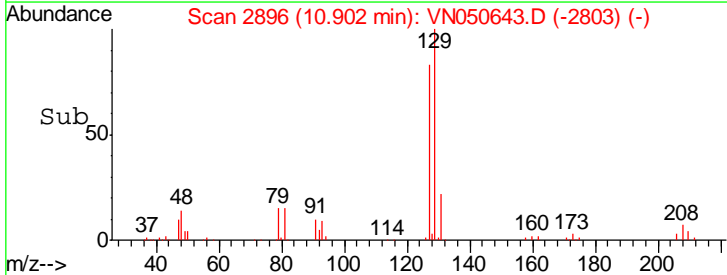
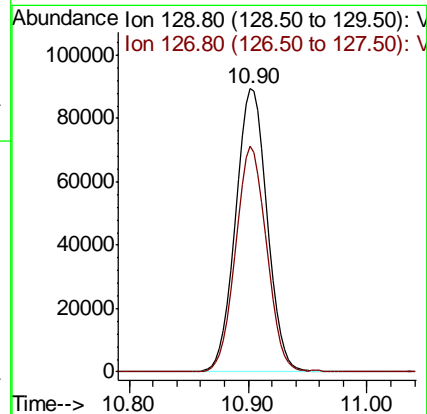
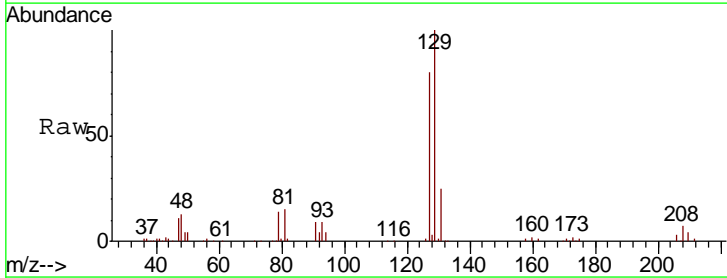
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

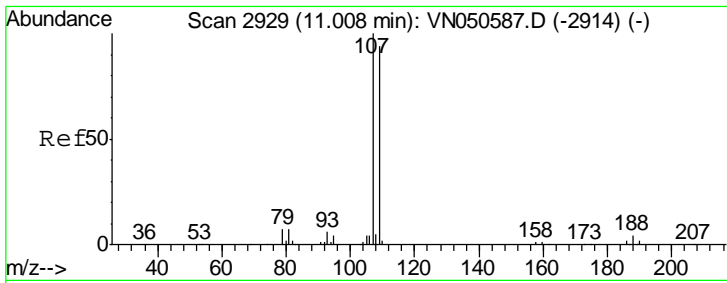
Tgt Ion: 43 Resp: 527224  
 Ion Ratio Lower Upper  
 43 100  
 58 55.7 28.0 84.0



#60  
 Dibromochloromethane  
 Concen: 21.40 ug/l  
 RT: 10.90 min Scan# 2896  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion: 129 Resp: 164338  
 Ion Ratio Lower Upper  
 129 100  
 127 78.2 38.9 116.7

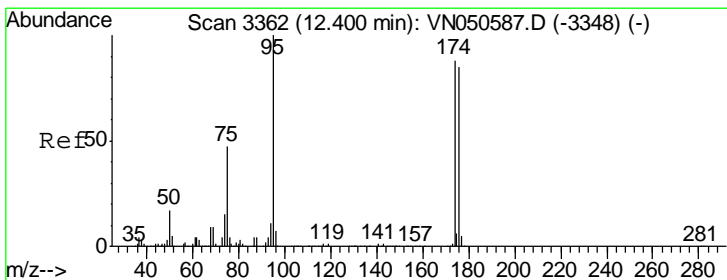
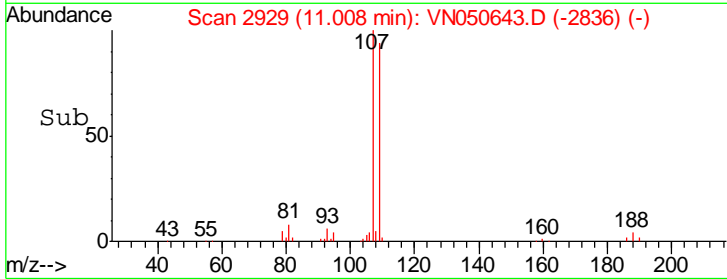
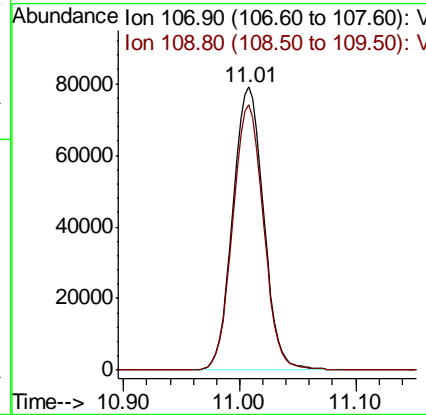
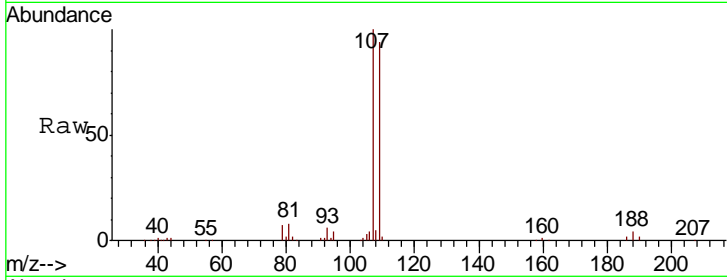




#61  
 1,2-Dibromoethane  
 Concen: 21.90 ug/l  
 RT: 11.01 min Scan# 2929  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

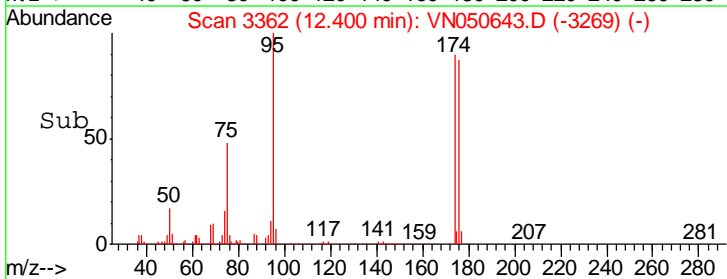
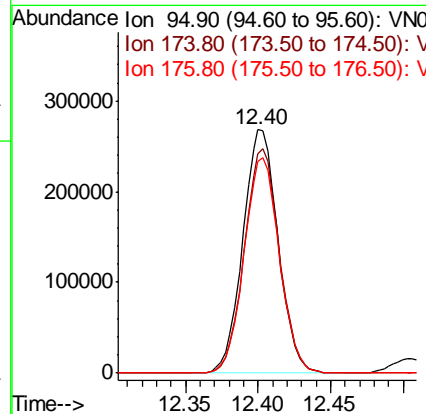
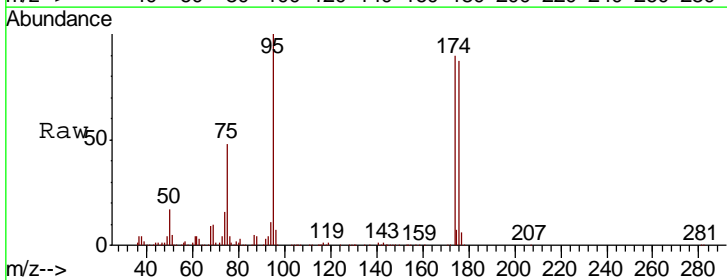
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

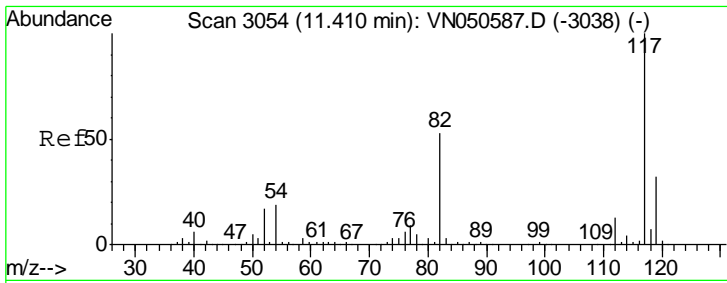
Tgt Ion: 107 Resp: 145146  
 Ion Ratio Lower Upper  
 107 100  
 109 93.8 75.7 113.5



#62  
 4-Bromofluorobenzene  
 Concen: 49.44 ug/l  
 RT: 12.40 min Scan# 3362  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion: 95 Resp: 452189  
 Ion Ratio Lower Upper  
 95 100  
 174 91.5 0.0 177.8  
 176 88.6 0.0 175.0

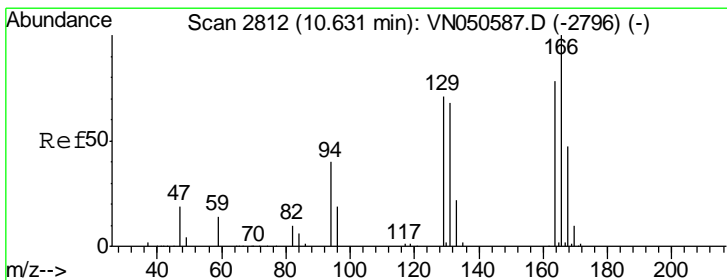
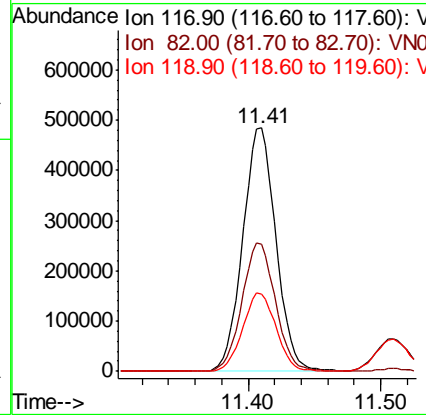
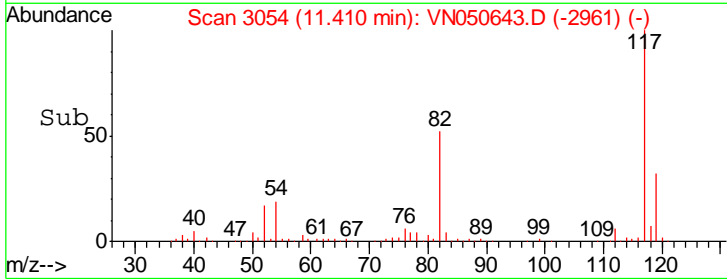
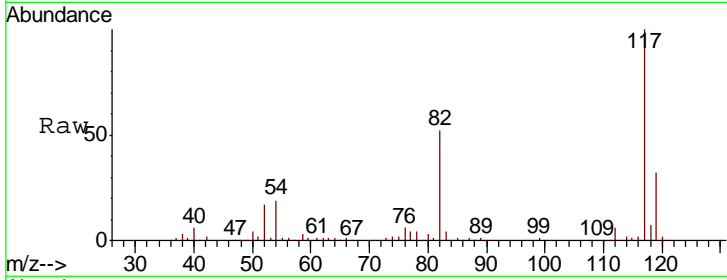




#63  
 Chlorobenzene-d5  
 Concen: 50.00 ug/l  
 RT: 11.41 min Scan# 3054  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

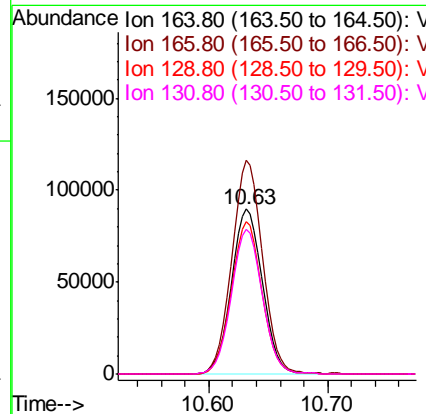
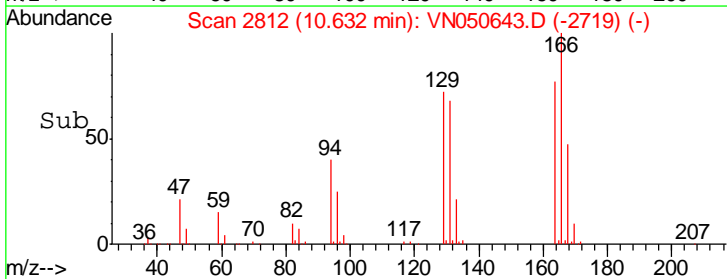
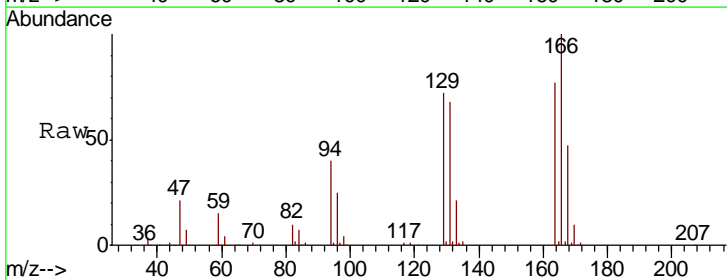
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

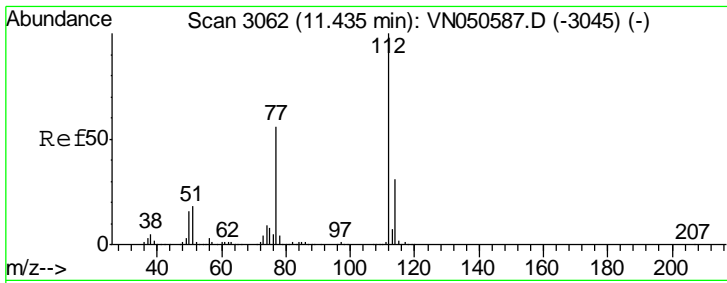
Tgt Ion	Resp	Lower	Upper
117	100		
82	52.2	42.4	63.6
119	31.9	25.8	38.8



#64  
 Tetrachloroethene  
 Concen: 20.72 ug/l  
 RT: 10.63 min Scan# 2812  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
164	100		
166	129.5	102.1	153.1
129	92.6	72.7	109.1
131	87.7	69.9	104.9

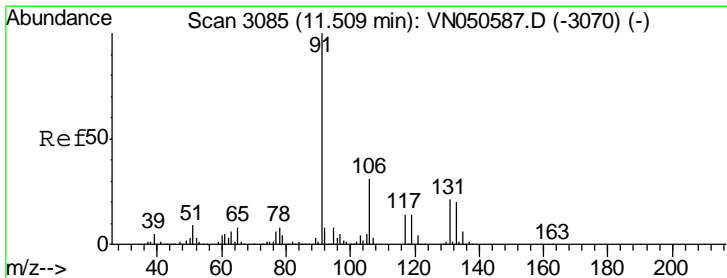
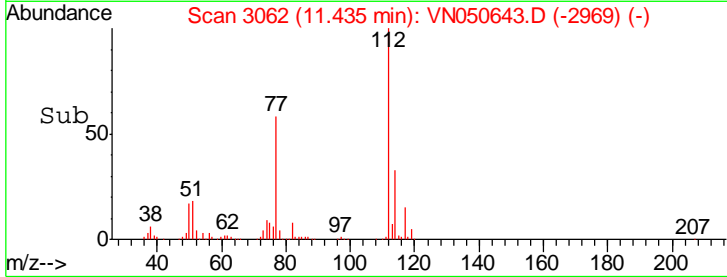
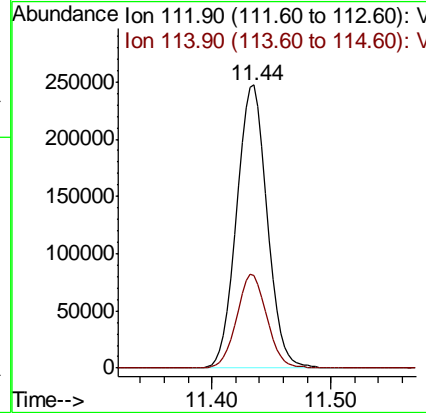
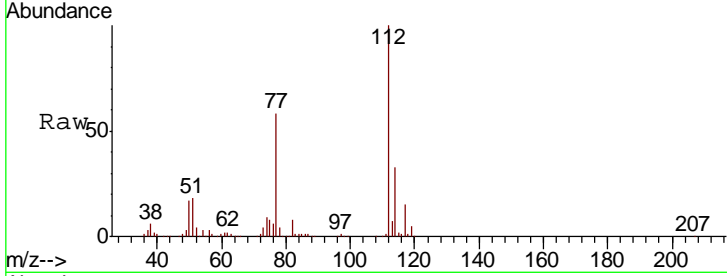




#65  
 Chlorobenzene  
 Concen: 21.00 ug/l  
 RT: 11.44 min Scan# 3062  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

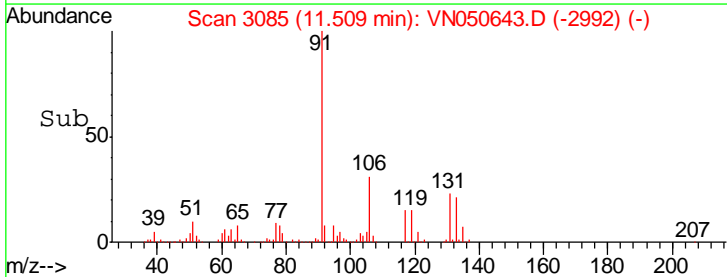
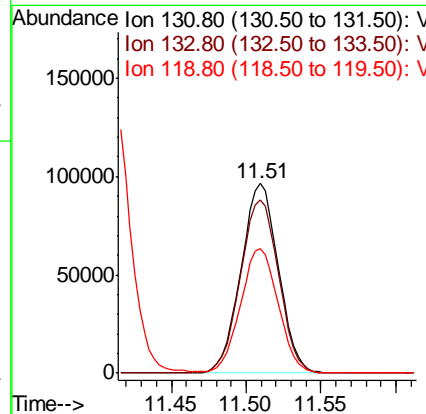
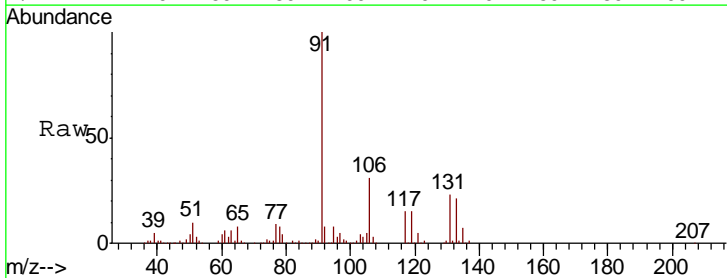
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

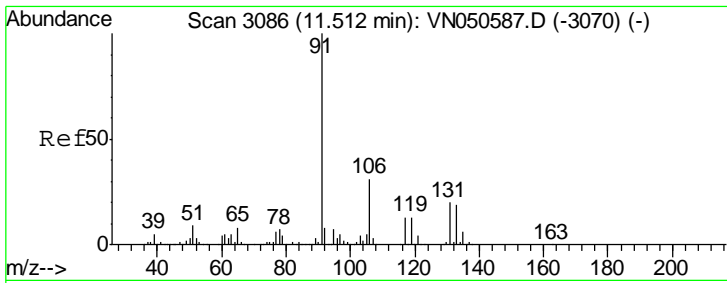
Tgt Ion	Resp	Lower	Upper
112	100		
114	32.6	25.2	37.8



#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 21.37 ug/l  
 RT: 11.51 min Scan# 3085  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
131	100		
133	93.5	47.6	142.9
119	66.3	33.1	99.3

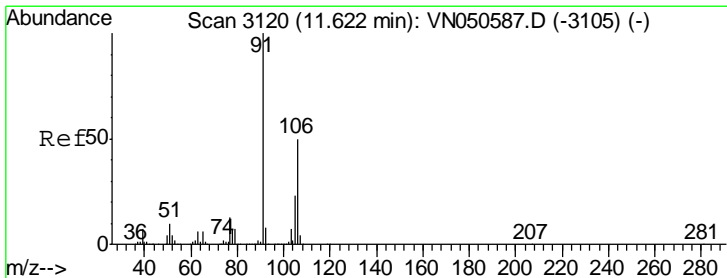
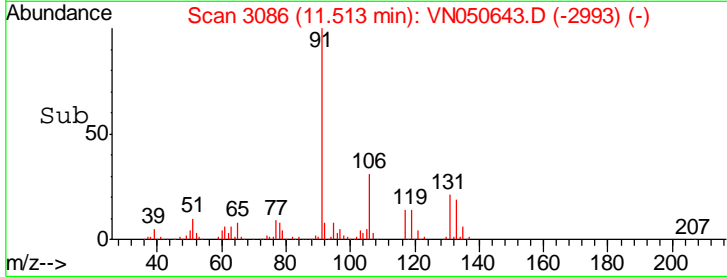
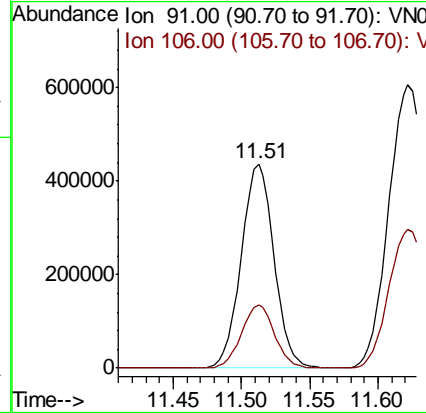
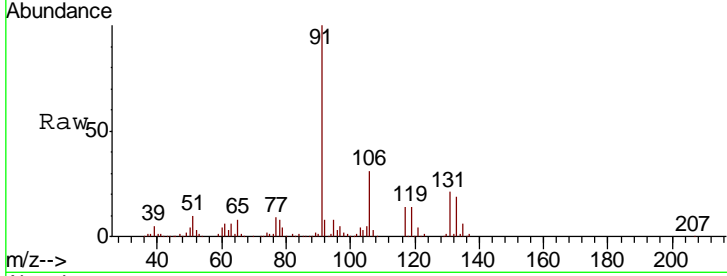




#67  
 Ethyl Benzene  
 Concen: 21.54 ug/l  
 RT: 11.51 min Scan# 3086  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

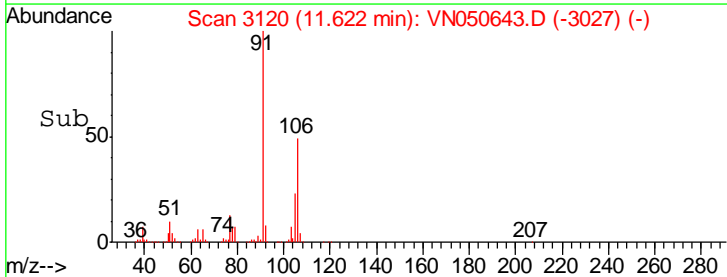
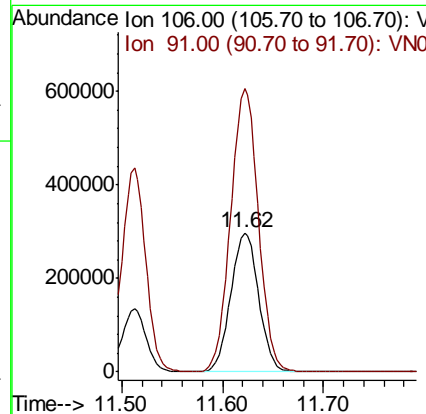
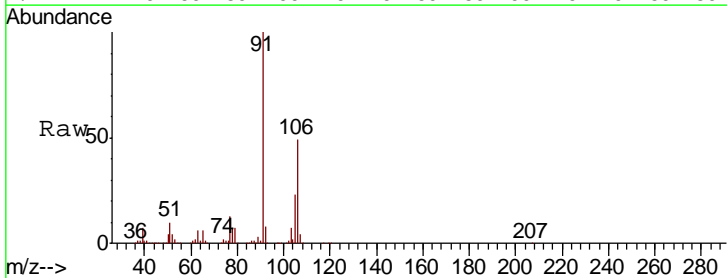
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

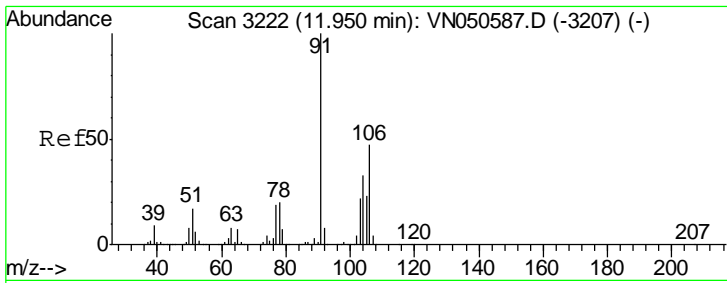
Tgt Ion: 91 Resp: 729092  
 Ion Ratio Lower Upper  
 91 100  
 106 30.9 24.8 37.2



#68  
 m/p-Xylenes  
 Concen: 44.36 ug/l  
 RT: 11.62 min Scan# 3120  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion: 106 Resp: 574357  
 Ion Ratio Lower Upper  
 106 100  
 91 202.0 161.5 242.3

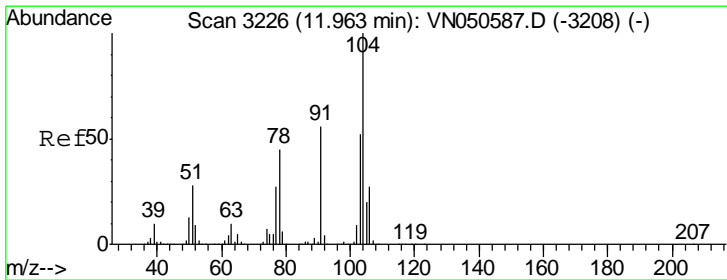
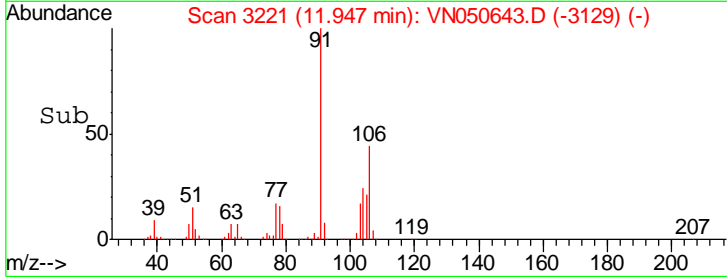
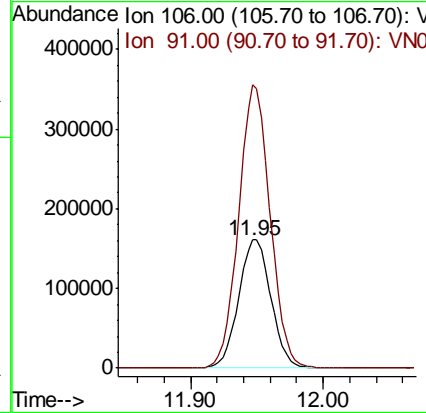
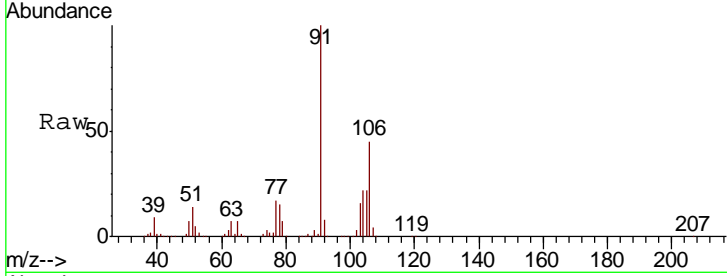




#69  
 o-Xylene  
 Concen: 22.05 ug/l  
 RT: 11.95 min Scan# 3221  
 Delta R.T. -0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

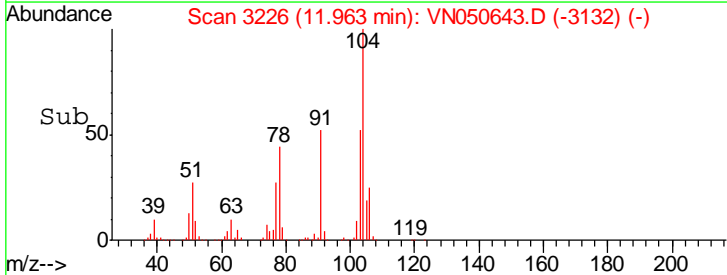
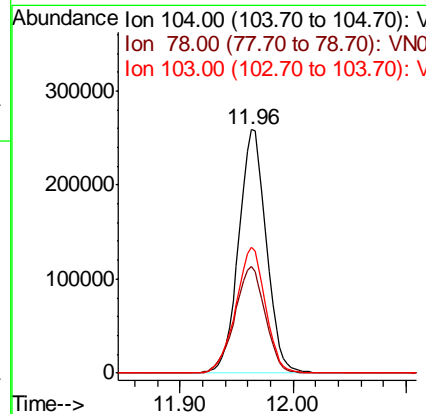
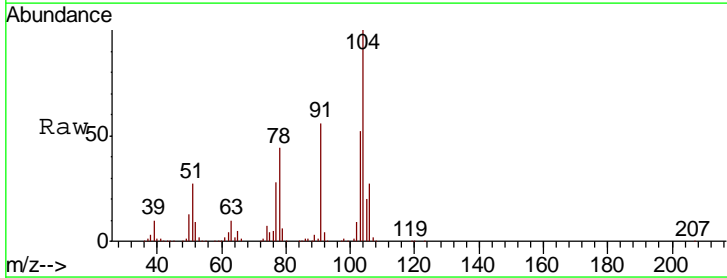
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

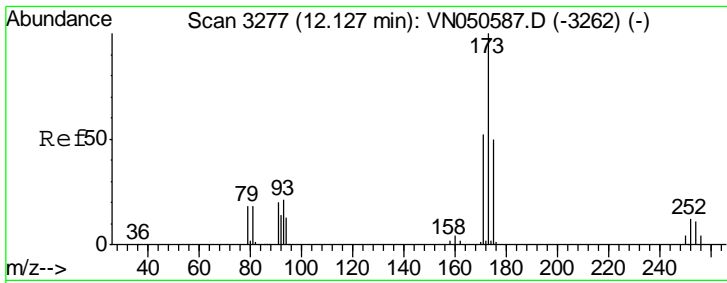
Tgt Ion:106 Resp: 272270  
 Ion Ratio Lower Upper  
 106 100  
 91 214.6 106.8 320.4



#70  
 Styrene  
 Concen: 20.63 ug/l  
 RT: 11.96 min Scan# 3226  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion:104 Resp: 440502  
 Ion Ratio Lower Upper  
 104 100  
 78 48.6 39.1 58.7  
 103 55.5 44.9 67.3

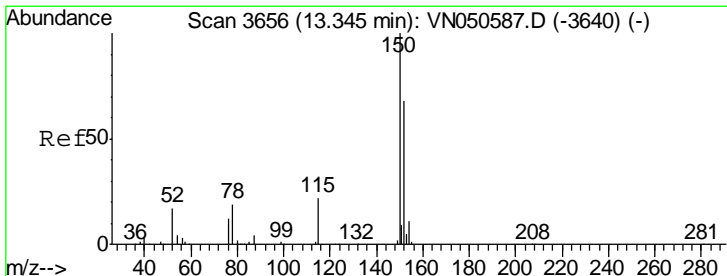
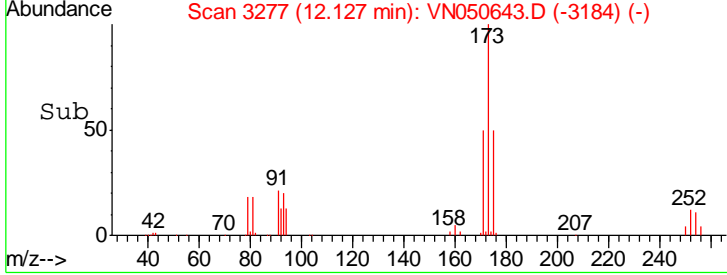
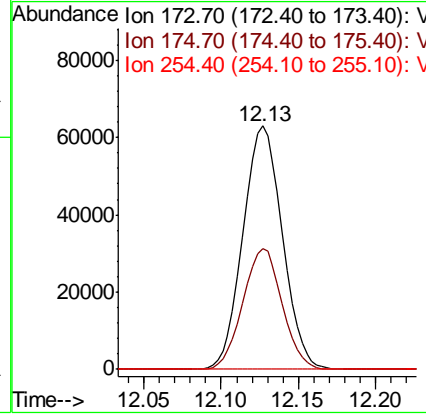
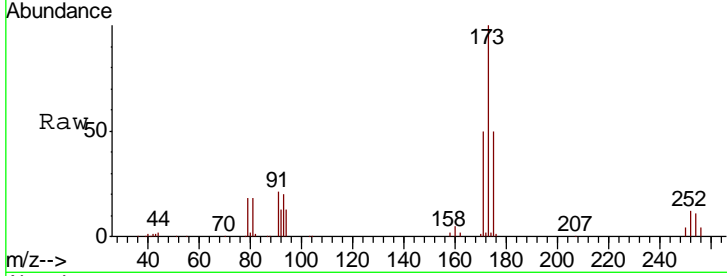




#71  
 Bromoform  
 Concen: 21.43 ug/l  
 RT: 12.13 min Scan# 3277  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

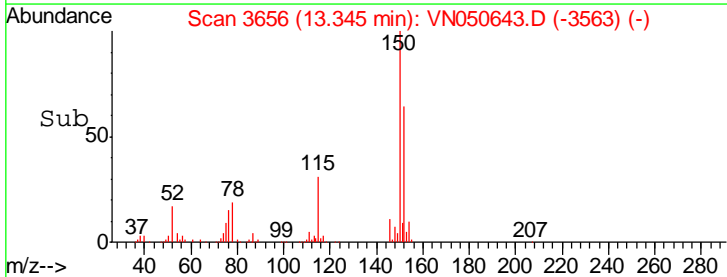
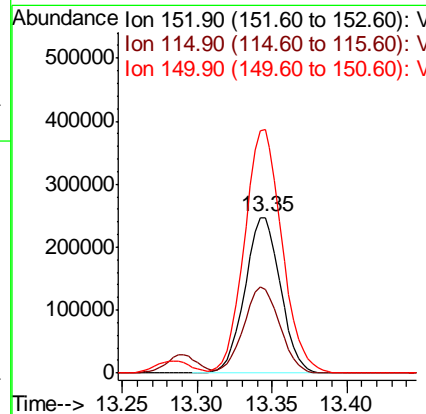
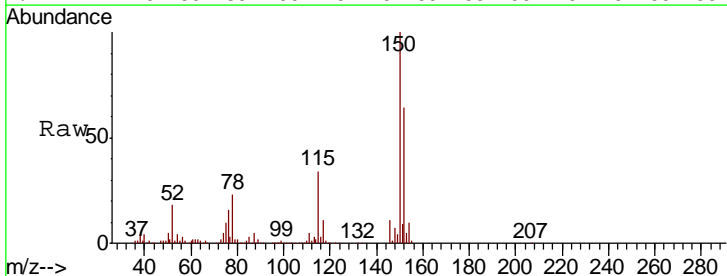
Instrument : MSVOA\_N  
 ClientSampled : VN0815WBSD01

Tgt Ion	Resp	Lower	Upper
173	111704		
175	49.3	24.4	73.2
254	0.0	0.0	0.0

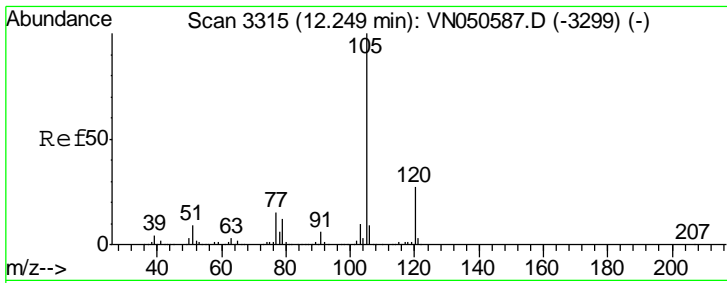


#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.00 ug/l  
 RT: 13.35 min Scan# 3656  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
152	408331		
115	55.9	28.1	84.2
150	164.9	0.0	347.8



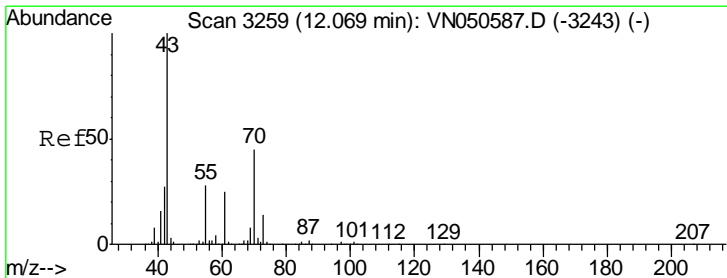
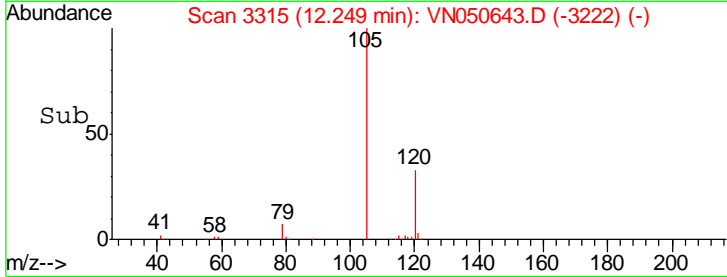
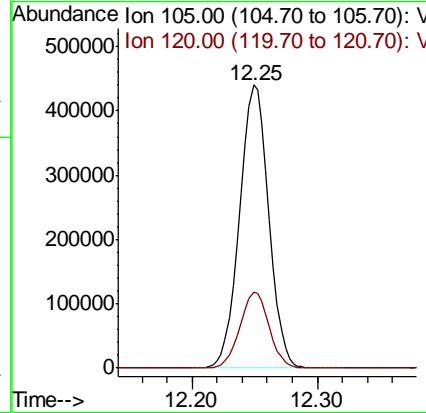
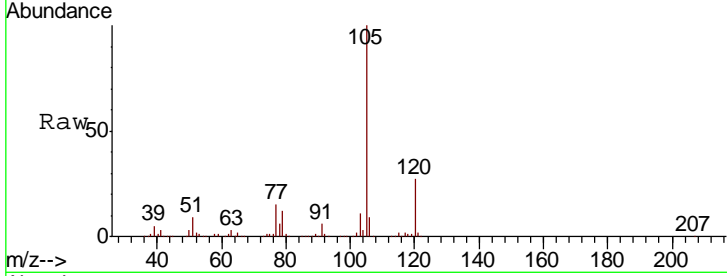




#73  
 Isopropylbenzene  
 Concen: 22.24 ug/l  
 RT: 12.25 min Scan# 3315  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

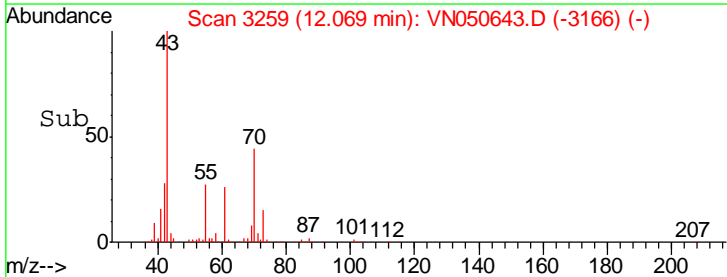
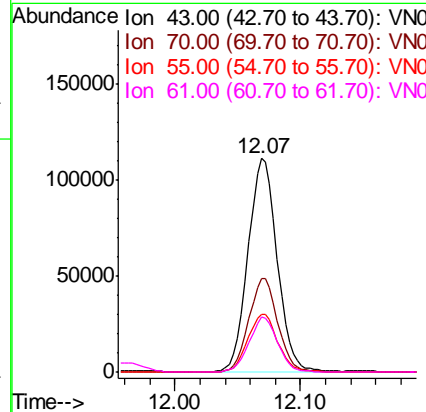
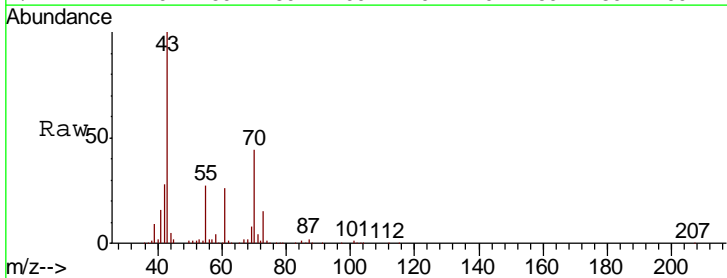
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

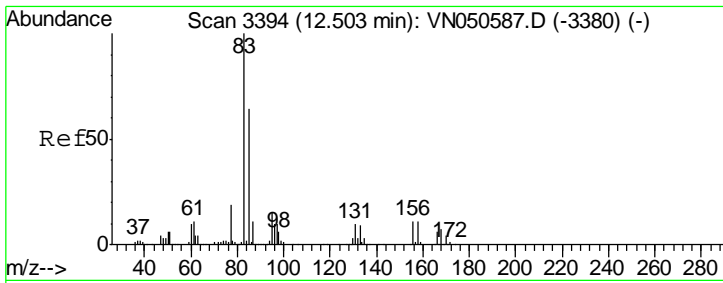
Tgt Ion: 105 Resp: 709623  
 Ion Ratio Lower Upper  
 105 100  
 120 26.9 13.4 40.1



#74  
 N-aryl acetate  
 Concen: 21.80 ug/l  
 RT: 12.07 min Scan# 3259  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion: 43 Resp: 180953  
 Ion Ratio Lower Upper  
 43 100  
 70 43.3 35.9 53.9  
 55 27.6 22.2 33.4  
 61 25.1 20.0 30.0

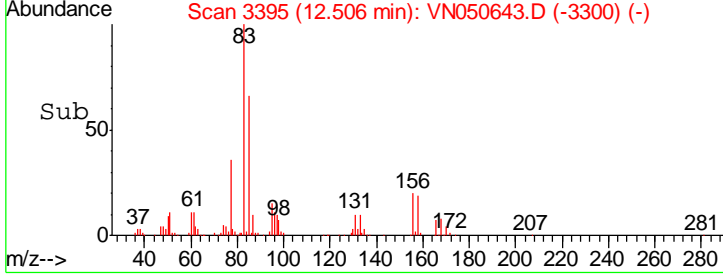
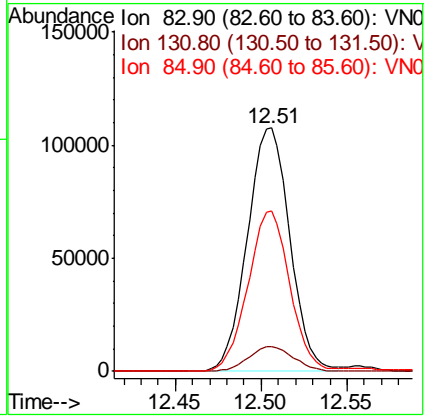
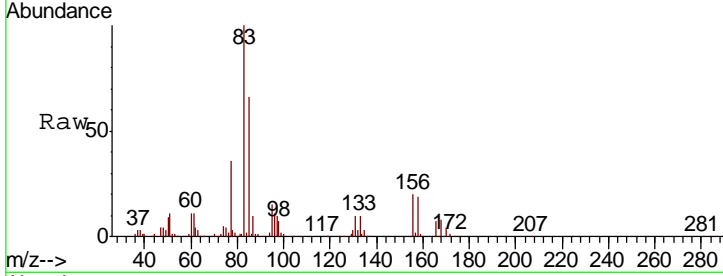




#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 23.70 ug/l  
 RT: 12.51 min Scan# 3395  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

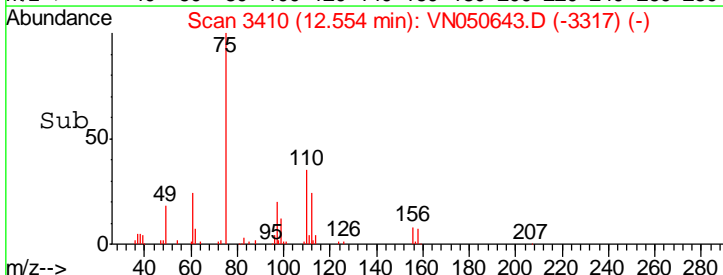
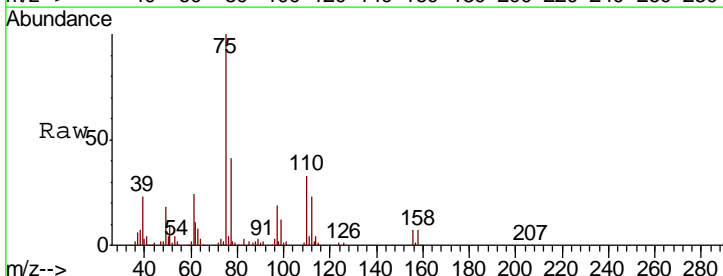
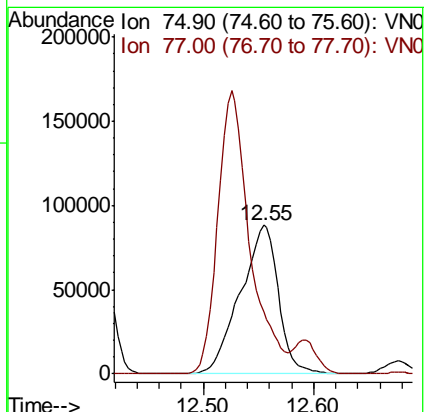
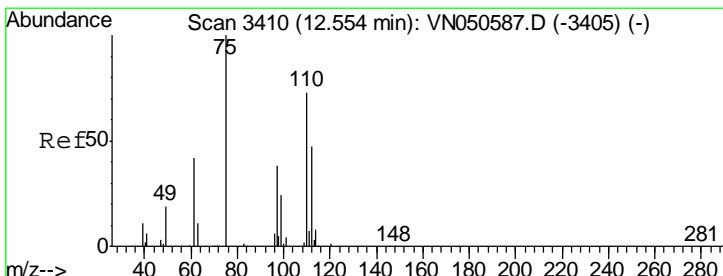
Instrument : MSVOA\_N  
 ClientSampled : VN0815WBSD01

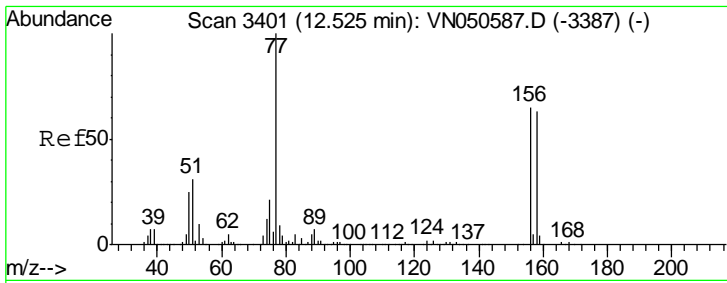
Tgt Ion	Resp	Lower	Upper
83	184596		
131	10.8	5.3	15.9
85	64.9	32.1	96.5



#76  
 1,2,3-Trichloropropane  
 Concen: 31.70 ug/l  
 RT: 12.55 min Scan# 3410  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
75	211603		
77	0.0	0.0	0.0

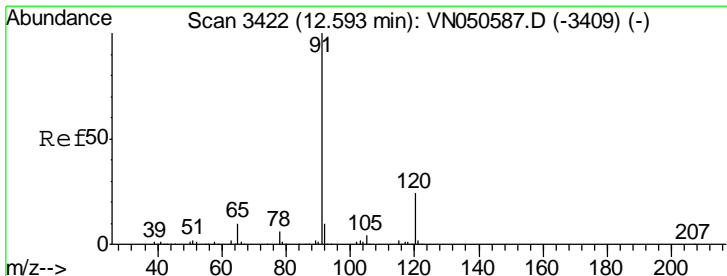
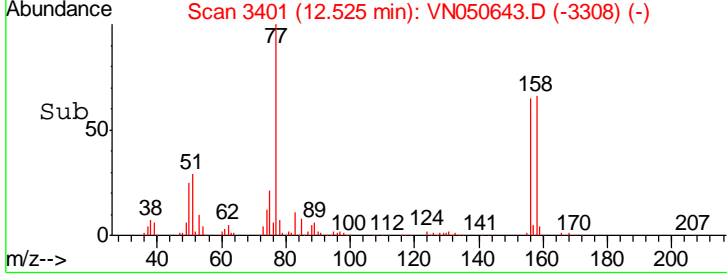
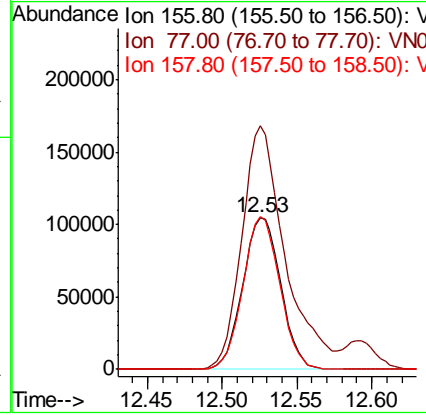
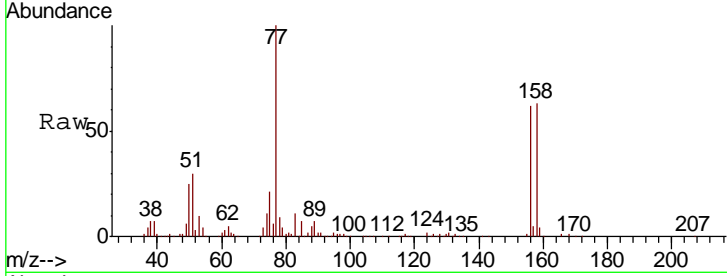




#77  
 Bromobenzene  
 Concen: 21.40 ug/l  
 RT: 12.53 min Scan# 3401  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

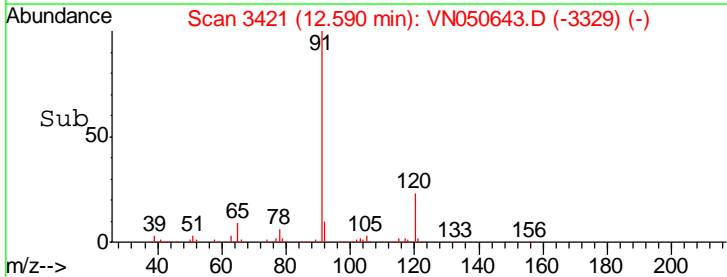
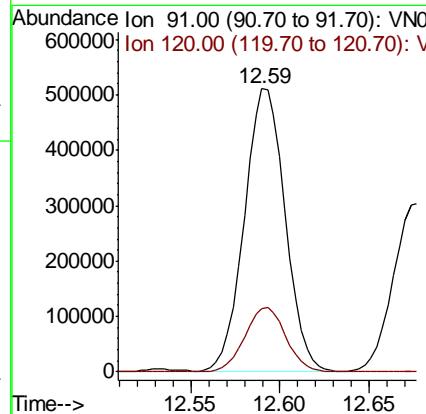
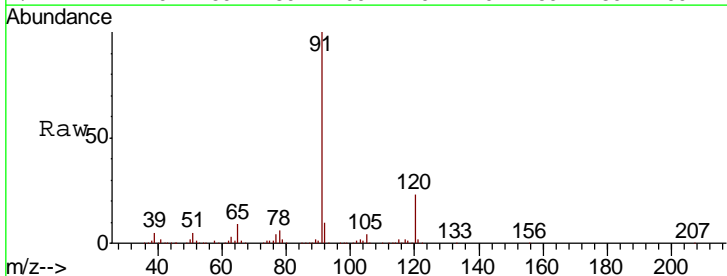
Instrument : MSVOA\_N  
 ClientSampled : VN0815WBSD01

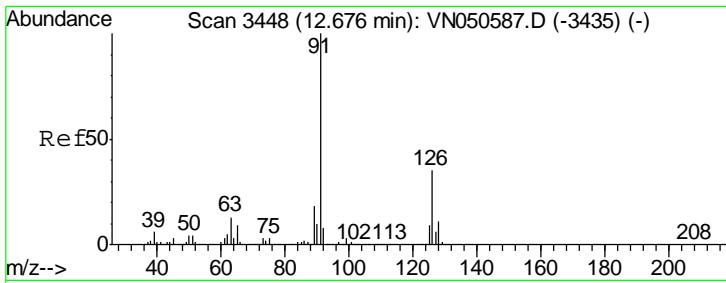
Tgt Ion	Resp	Lower	Upper
156	185372		
77	182.9	89.0	267.1
158	97.6	48.5	145.6



#78  
 n-propylbenzene  
 Concen: 22.77 ug/l  
 RT: 12.59 min Scan# 3421  
 Delta R.T. -0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
91	810145		
120	23.1	11.8	35.4

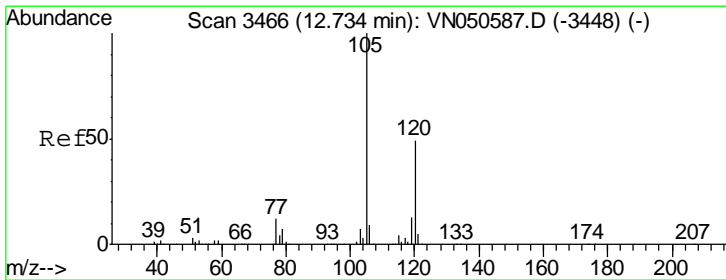
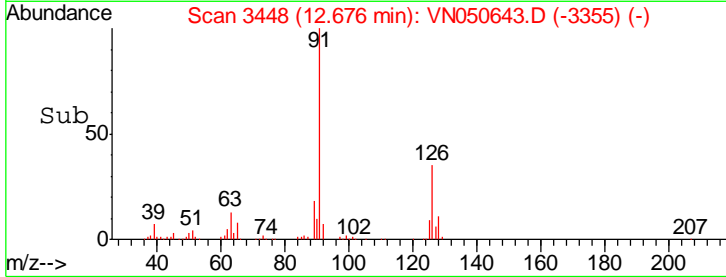
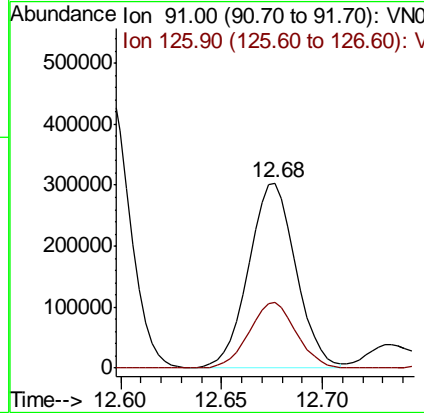
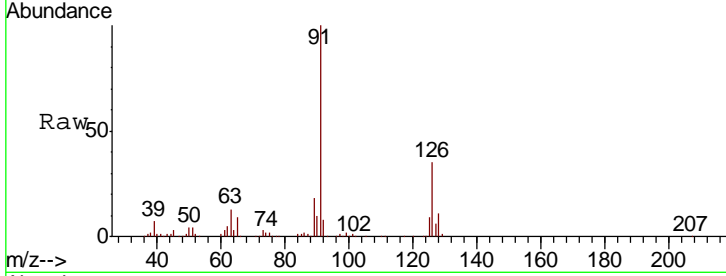




#79  
 2-Chlorotoluene  
 Concen: 22.31 ug/l  
 RT: 12.68 min Scan# 3448  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

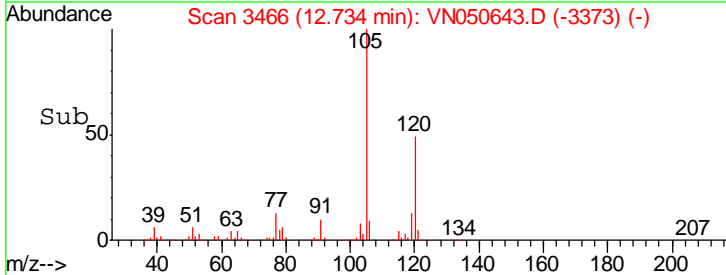
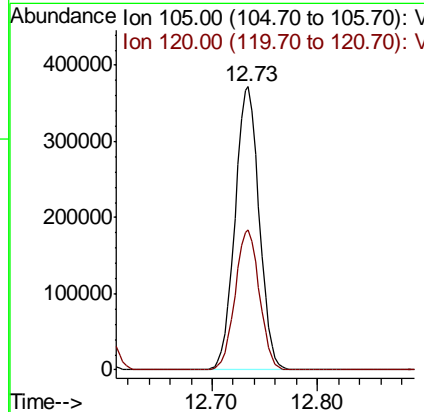
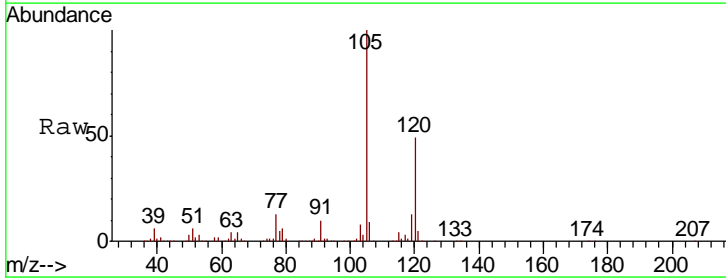
Instrument : MSVOA\_N  
 ClientSampled : VN0815WBSD01

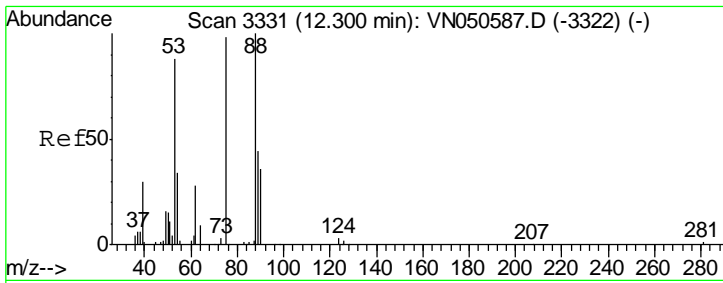
Tgt Ion	Resp	Lower	Upper
91	100		
126	35.6	17.6	52.8



#80  
 1,3,5-Trimethylbenzene  
 Concen: 23.03 ug/l  
 RT: 12.73 min Scan# 3466  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
105	100		
120	49.6	24.7	74.1

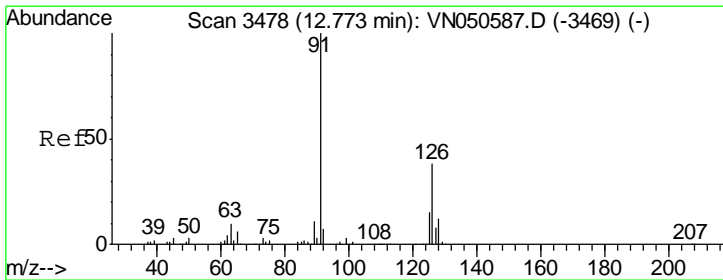
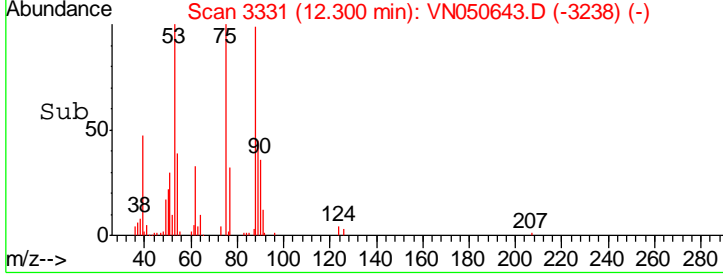
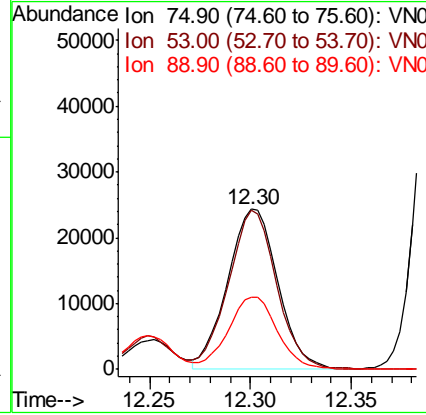
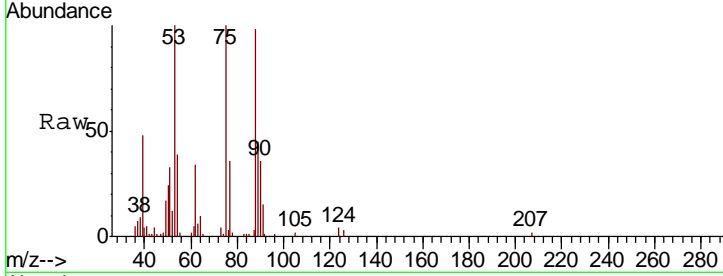




#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 23.08 ug/l  
 RT: 12.30 min Scan# 3331  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

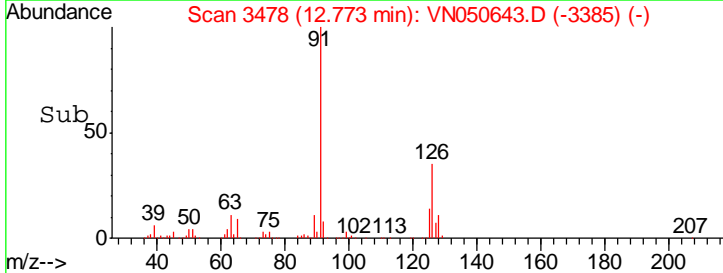
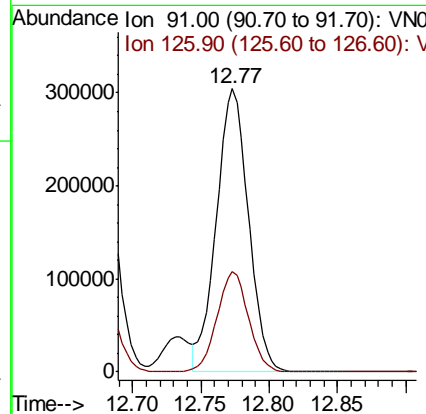
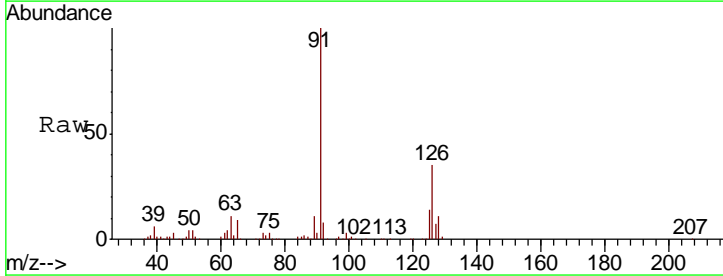
Instrument : MSVOA\_N  
 ClientSampled : VN0815WBSD01

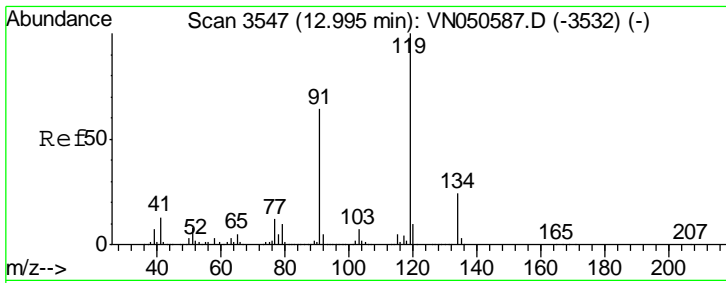
Tgt Ion	Resp	Lower	Upper
75	42385		
75	100		
53	95.7	72.2	108.2
89	44.4	36.3	54.5



#82  
 4-Chlorotoluene  
 Concen: 22.61 ug/l  
 RT: 12.77 min Scan# 3478  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
91	495527		
91	100		
126	34.8	17.3	52.0

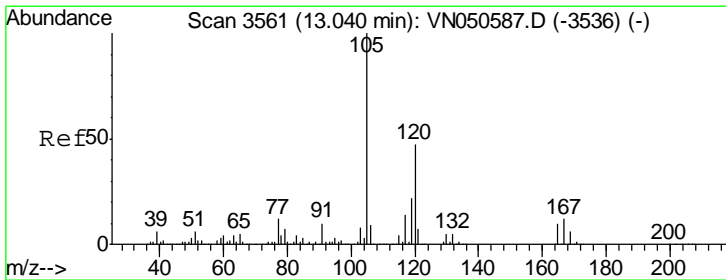
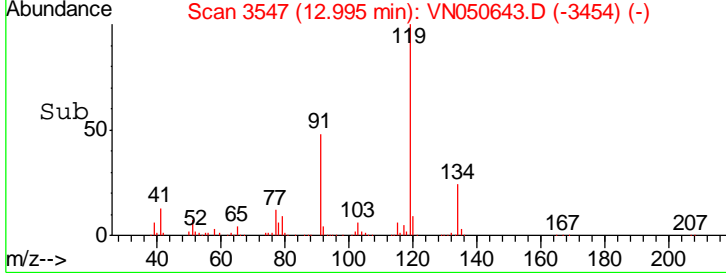
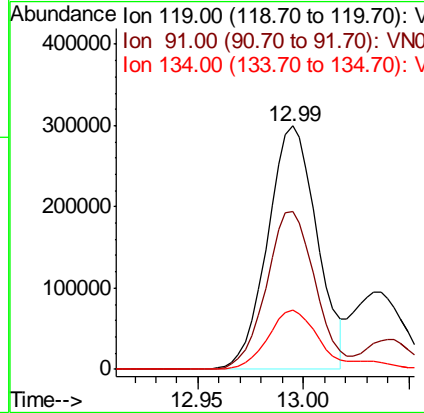
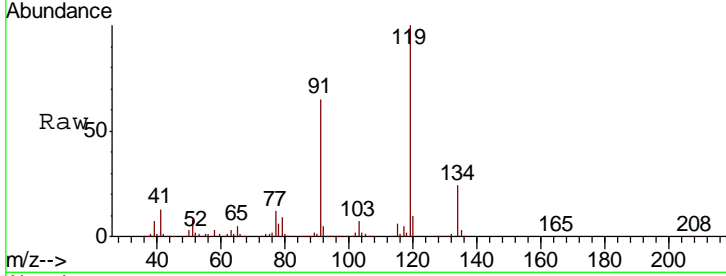




#83  
 tert-Butylbenzene  
 Concen: 22.00 ug/l  
 RT: 12.99 min Scan# 3547  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

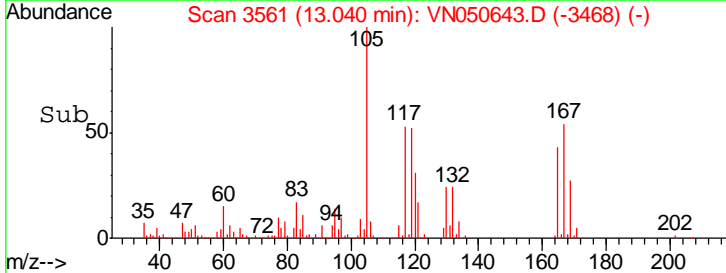
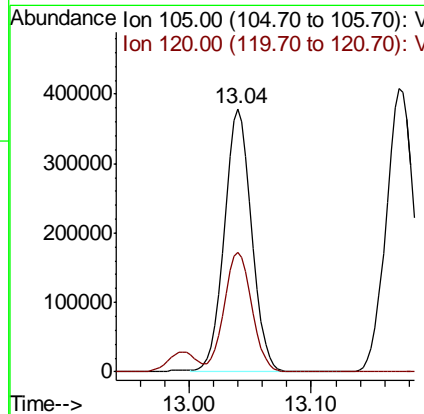
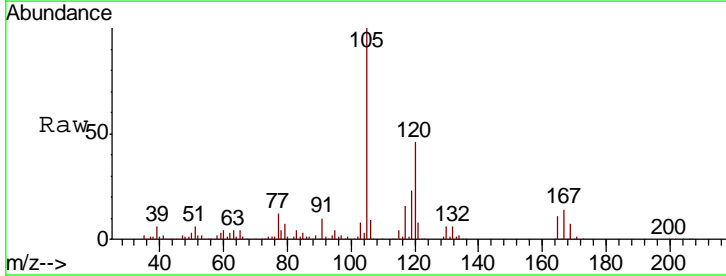
Instrument : MSVOA\_N  
 ClientSampled : VN0815WBSD01

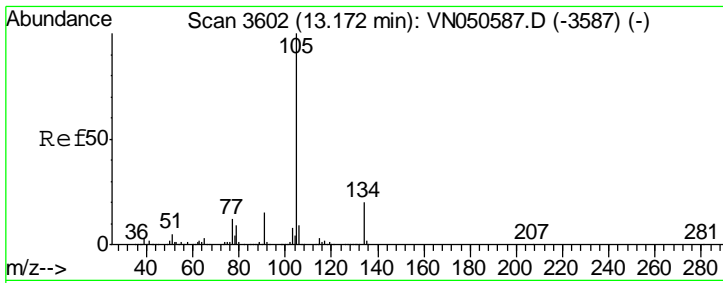
Tgt Ion	Resp	Lower	Upper
119	487769		
91	64.7	32.2	96.6
134	24.9	13.4	40.2



#84  
 1,2,4-Trimethylbenzene  
 Concen: 23.18 ug/l  
 RT: 13.04 min Scan# 3561  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
105	594397		
120	46.4	23.2	69.5

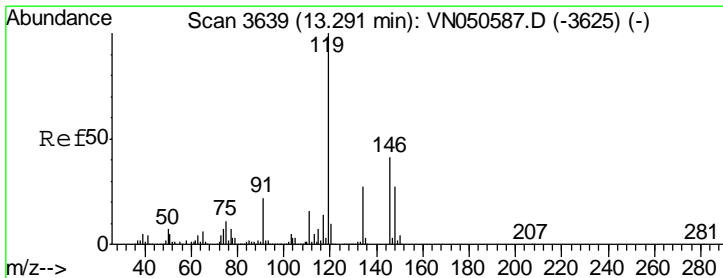
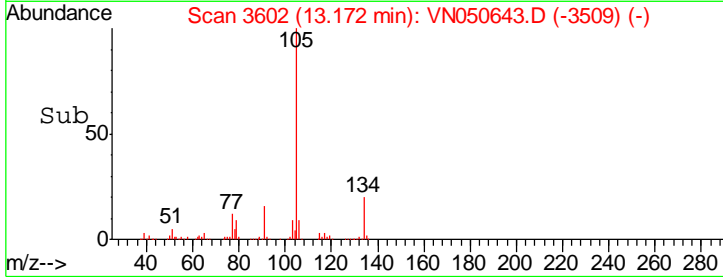
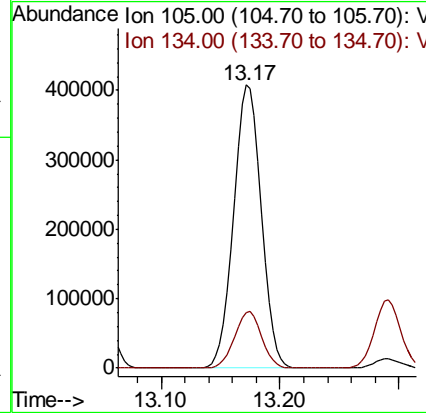
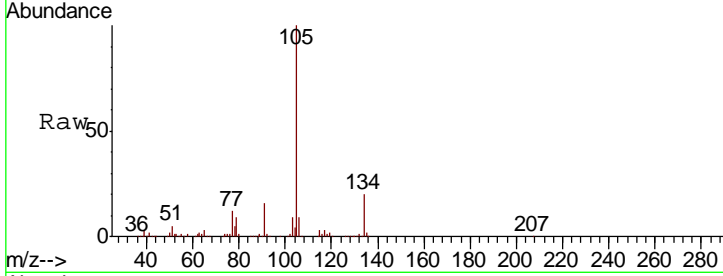




#85  
 sec-Butylbenzene  
 Concen: 22.64 ug/l  
 RT: 13.17 min Scan# 3602  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

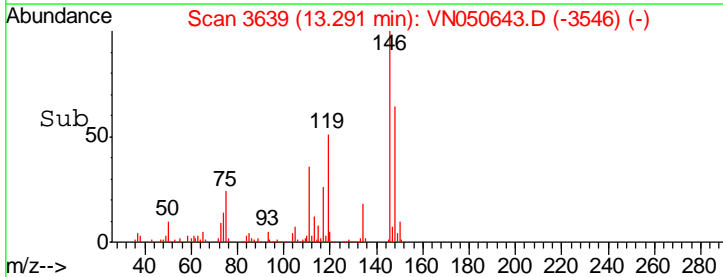
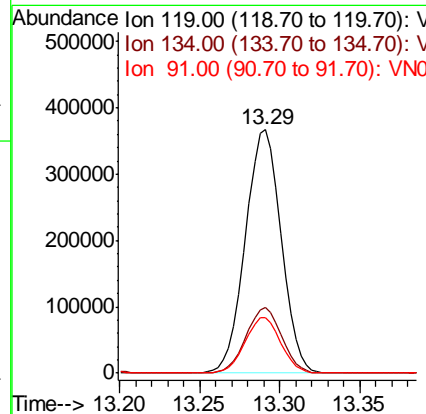
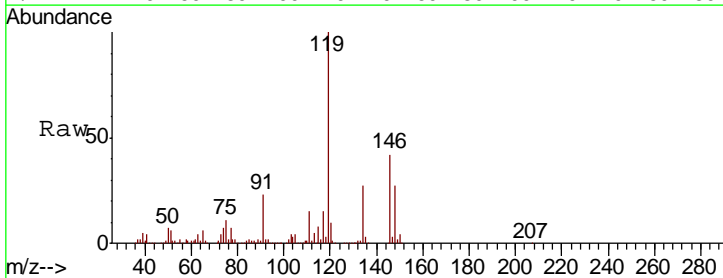
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

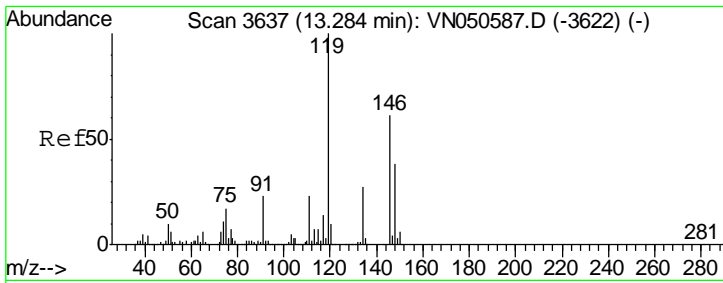
Tgt Ion	Resp	Lower	Upper
105	655911		
134	19.7	10.1	30.3



#86  
 p-Isopropyltoluene  
 Concen: 22.79 ug/l  
 RT: 13.29 min Scan# 3639  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
119	559576		
134	26.9	13.5	40.4
91	22.6	11.2	33.6

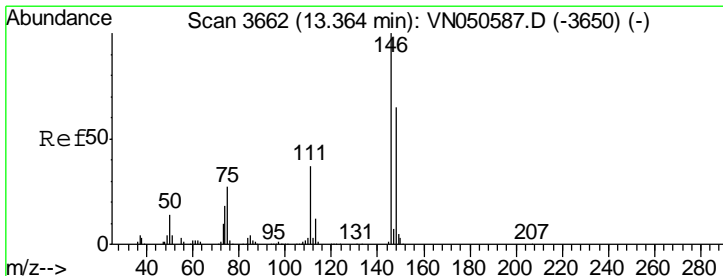
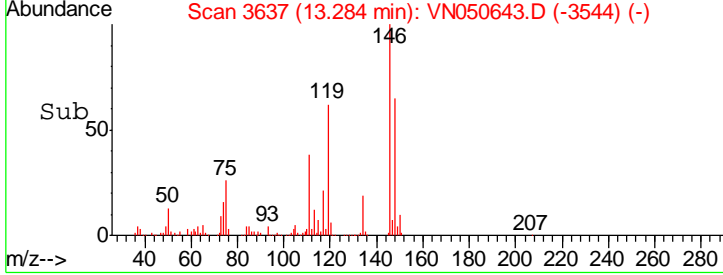
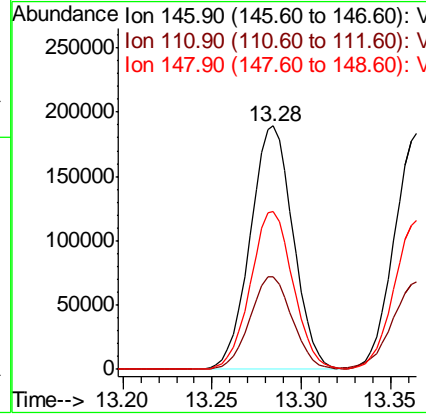
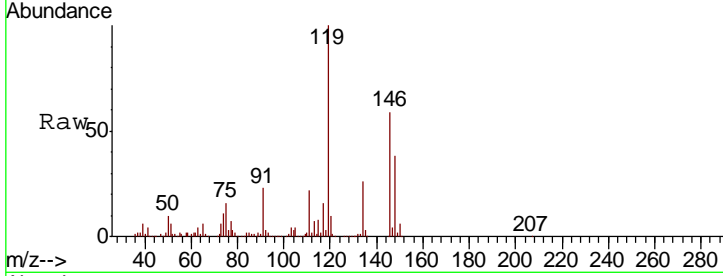




#87  
 1,3-Dichlorobenzene  
 Concen: 21.51 ug/l  
 RT: 13.28 min Scan# 3637  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

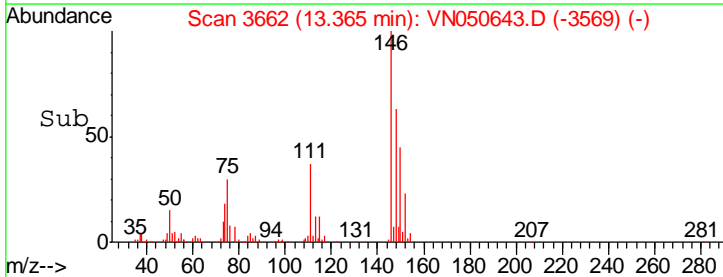
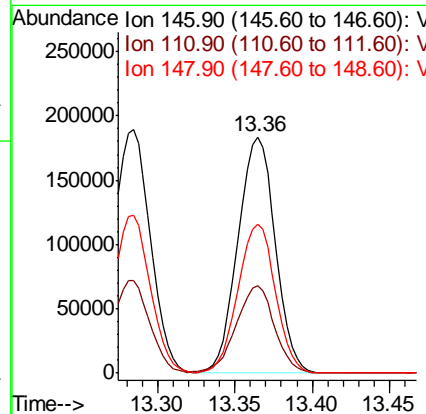
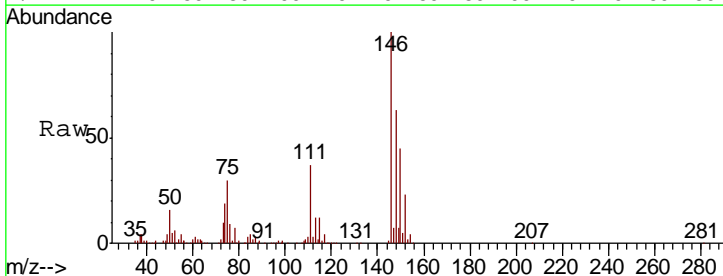
Instrument : MSVOA\_N  
 ClientSampled : VN0815WBSD01

Tgt Ion	Resp	Lower	Upper
146	100		
111	37.7	19.2	57.6
148	64.5	31.9	95.7

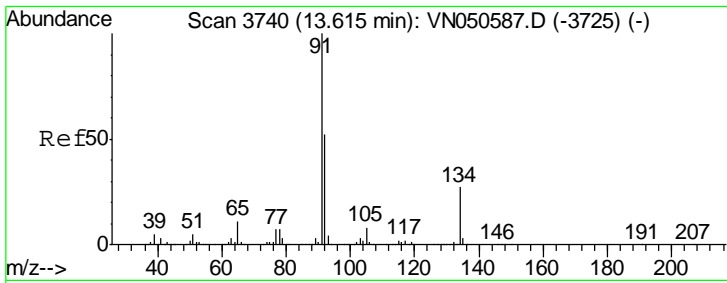


#88  
 1,4-Dichlorobenzene  
 Concen: 21.08 ug/l  
 RT: 13.36 min Scan# 3662  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
146	100		
111	38.0	18.8	56.4
148	63.3	32.3	96.8



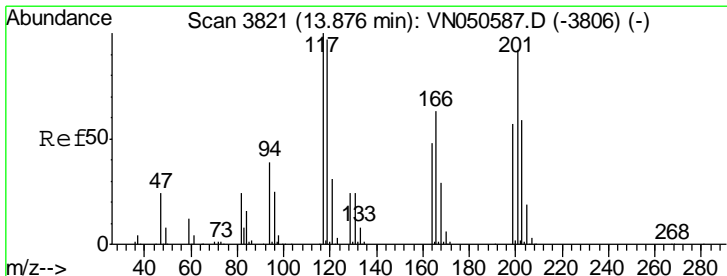
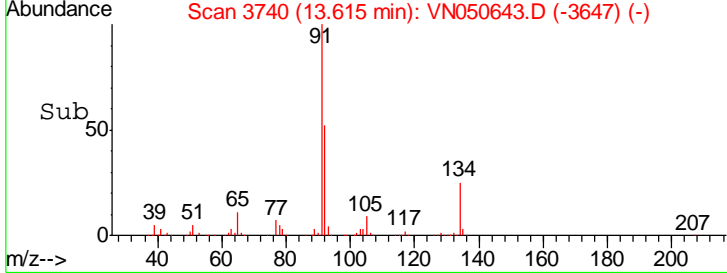
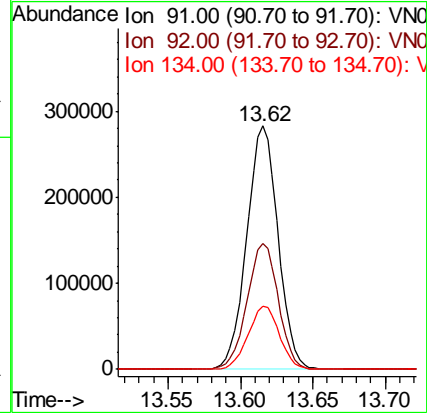
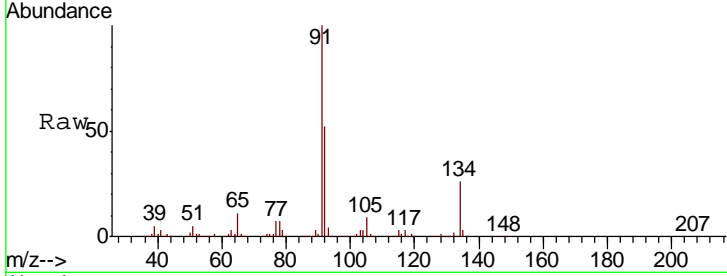




#89  
 n-Butylbenzene  
 Concen: 21.38 ug/l  
 RT: 13.62 min Scan# 3740  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

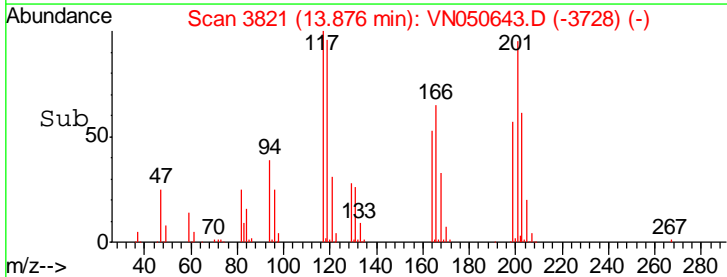
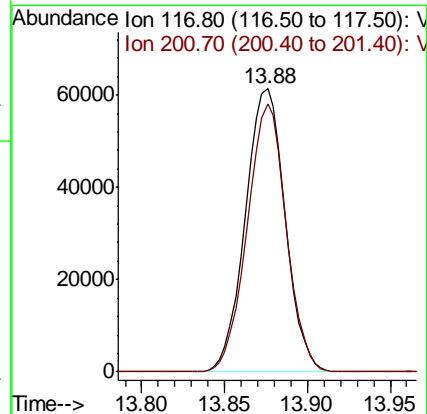
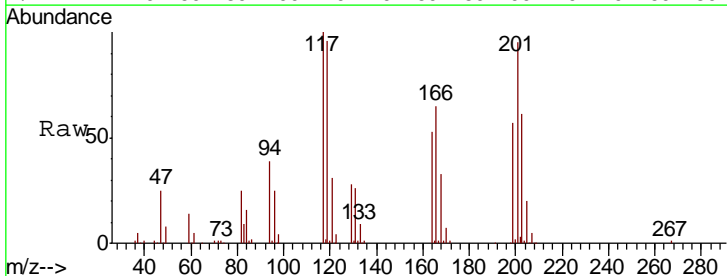
Instrument : MSVOA\_N  
 ClientSampled : VN0815WBSD01

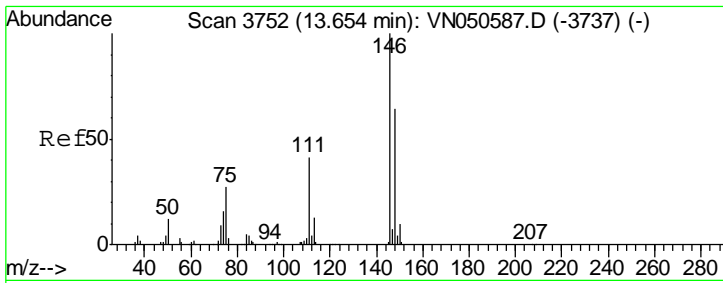
Tgt Ion	Resp	Lower	Upper
91	423810		
92	51.8	26.3	78.8
134	26.0	13.3	39.9



#90  
 Hexachloroethane  
 Concen: 20.81 ug/l  
 RT: 13.88 min Scan# 3821  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
117	102736		
201	92.5	45.5	136.5

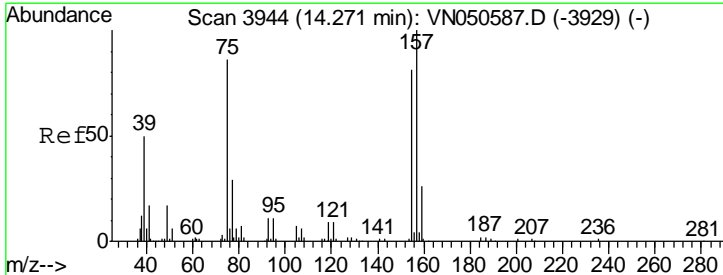
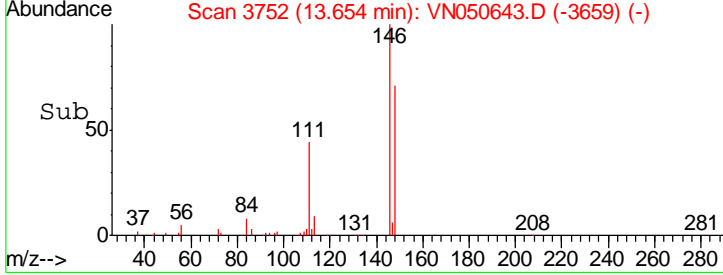
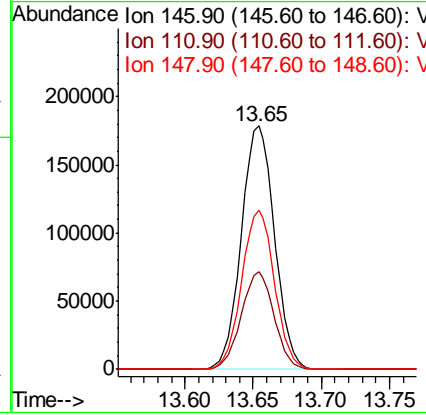
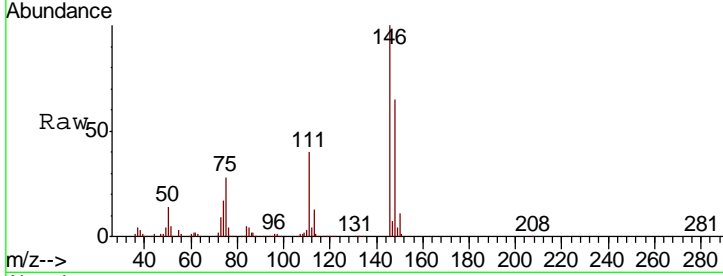




#91  
 1,2-Dichlorobenzene  
 Concen: 20.97 ug/l  
 RT: 13.65 min Scan# 3752  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

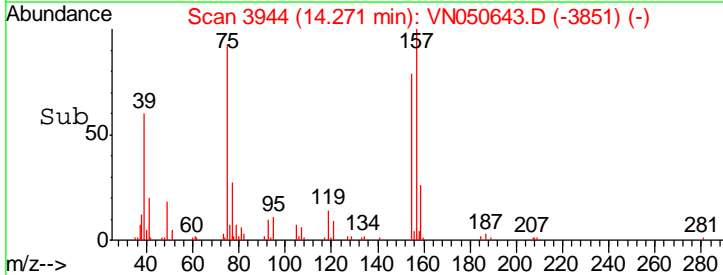
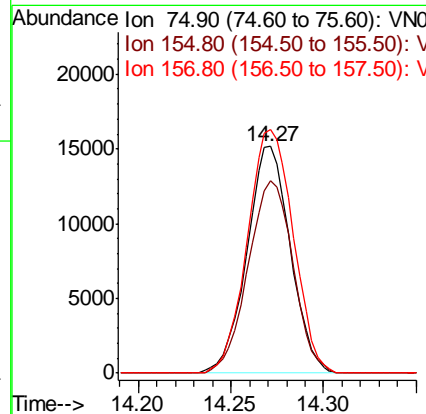
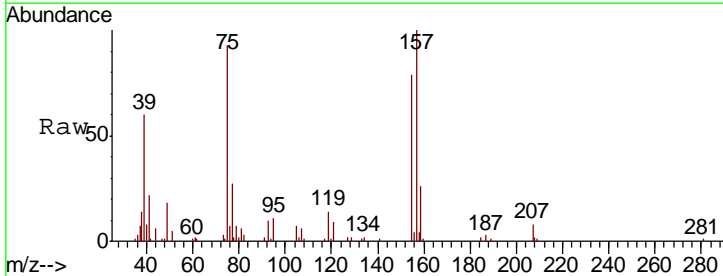
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VN0815WBSD01

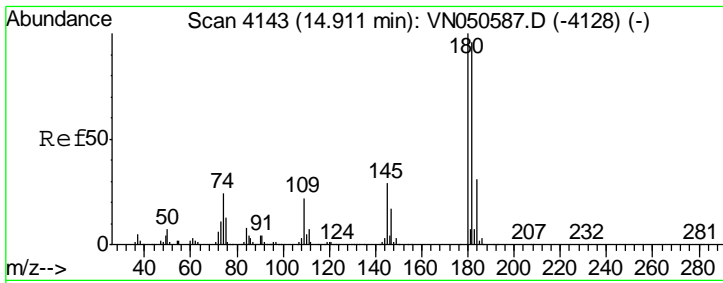
Tgt Ion	Resp	Lower	Upper
146	301701		
111	39.4	19.8	59.4
148	64.4	32.3	96.8



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 21.78 ug/l  
 RT: 14.27 min Scan# 3944  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
75	24787		
155	87.5	46.6	139.8
157	113.4	58.1	174.2

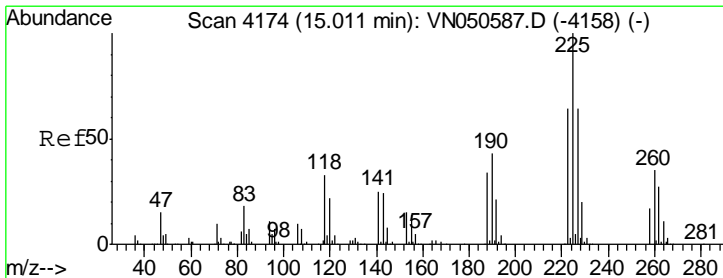
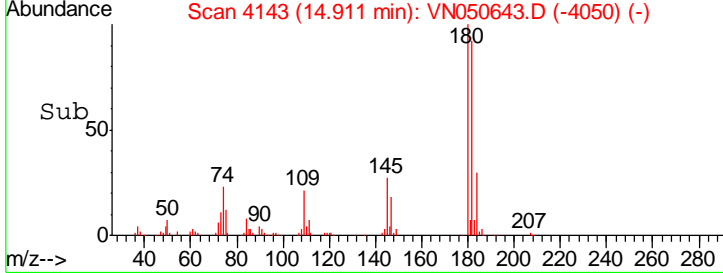
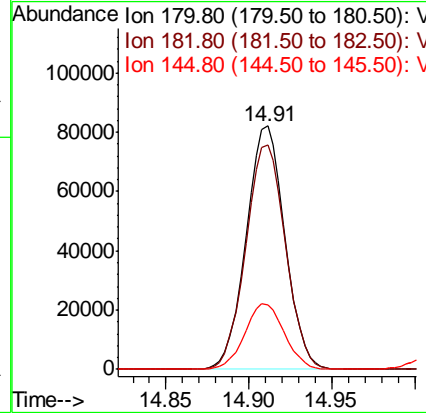
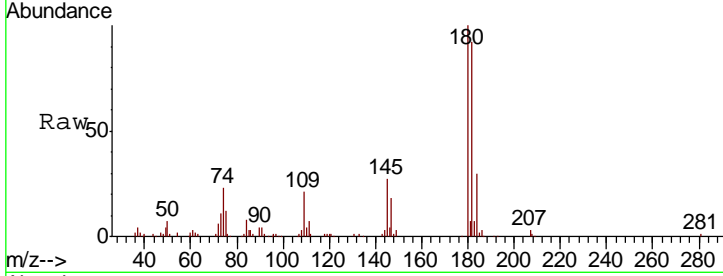




#93  
 1,2,4-Trichlorobenzene  
 Concen: 19.72 ug/l  
 RT: 14.91 min Scan# 4143  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

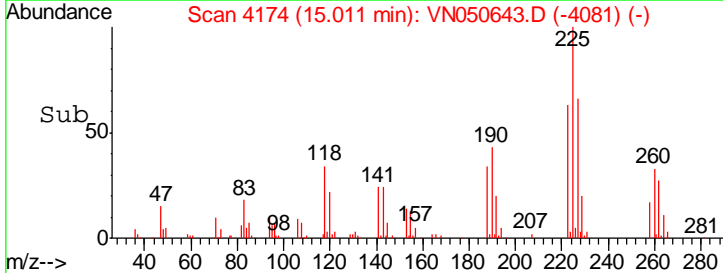
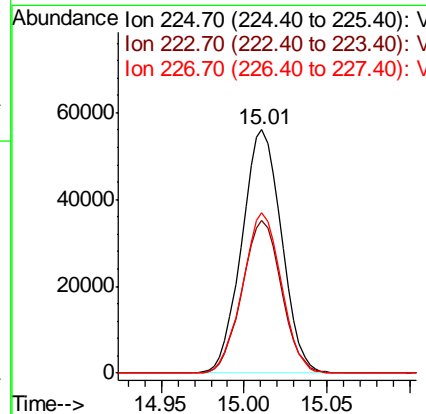
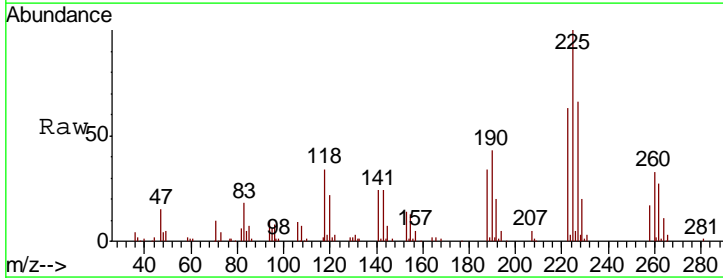
Instrument : MSVOA\_N  
 ClientSampled : VN0815WBSD01

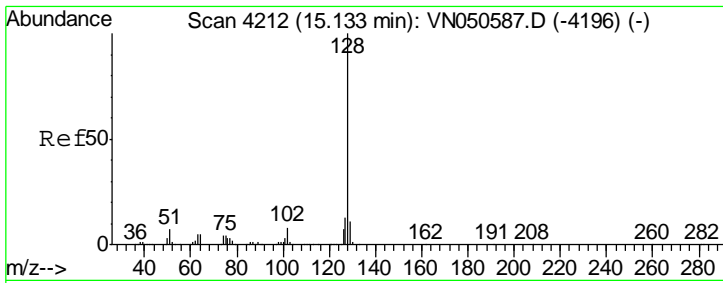
Tgt Ion	Resp	Lower	Upper
180	132973		
182	94.7	47.9	143.7
145	27.7	14.4	43.4



#94  
 Hexachlorobutadiene  
 Concen: 21.19 ug/l  
 RT: 15.01 min Scan# 4174  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
225	93481		
223	62.3	32.1	96.3
227	64.3	32.0	96.2

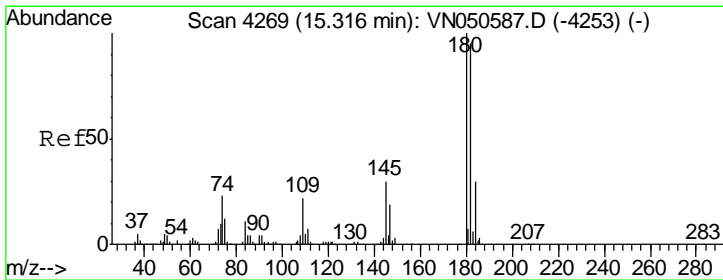
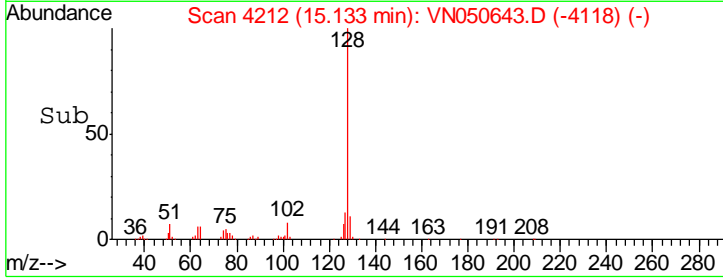
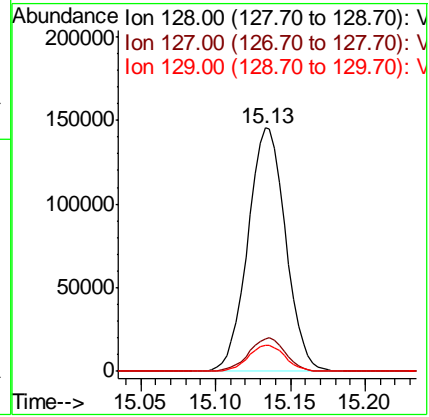
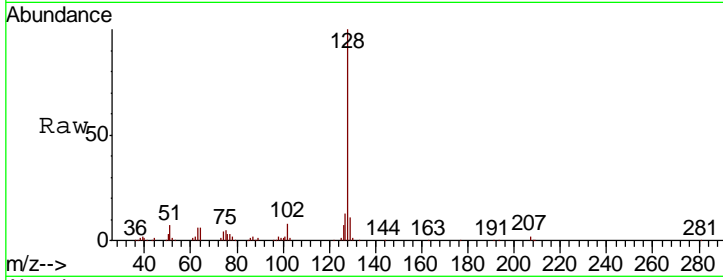




#95  
 Naphthalene  
 Concen: 18.85 ug/l  
 RT: 15.13 min Scan# 4212  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Instrument : MSVOA\_N  
 ClientSampled : VN0815WBSD01

Tgt Ion	Resp	Lower	Upper
128	255059		
127	13.4	10.3	15.5
129	10.6	8.5	12.7



#96  
 1,2,3-Trichlorobenzene  
 Concen: 20.04 ug/l  
 RT: 15.32 min Scan# 4269  
 Delta R.T. 0.00 min  
 Lab File: VN050643.D  
 Acq: 15 Aug 2018 10:17

Tgt Ion	Resp	Lower	Upper
180	129891		
182	95.3	47.3	141.8
145	30.3	14.6	44.0

