

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN101819\
 Data File : VN058848.D
 Acq On : 18 Oct 2019 10:43
 Operator : JC/SP
 Sample : VSTDIC150
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampled :

Quant Time: Oct 18 23:54:38 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 18 23:49:30 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	445787	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	713057	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	677694	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	351051	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.01	65	939907	149.25	ug/l	0.00
Spiked Amount				50.000		
Recovery						298.50%
35) Dibromofluoromethane	7.57	113	689838	154.77	ug/l	0.00
Spiked Amount				50.000		
Recovery						309.54%
50) Toluene-d8	10.08	98	2703236	152.31	ug/l	0.00
Spiked Amount				50.000		
Recovery						304.62%
62) 4-Bromofluorobenzene	12.40	95	1068818	159.97	ug/l	0.00
Spiked Amount				50.000		
Recovery						319.94%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.83	85	809867	146.169	ug/l	100
3) Chloromethane	2.04	50	976956	146.650	ug/l	100
4) Vinyl Chloride	2.17	62	1032591	155.783	ug/l	100
5) Bromomethane	2.51	94	598554	146.699	ug/l	97
6) Chloroethane	2.67	64	537029	130.637	ug/l	100
7) Trichlorofluoromethane	2.99	101	1212192	150.752	ug/l	99
8) Diethyl Ether	3.39	74	443525	152.551	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.73	101	662982	146.594	ug/l	99
10) Methyl Iodide	3.92	142	952250	155.456	ug/l	100
11) Tert butyl alcohol	4.76	59	863524	839.710	ug/l	99
12) 1,1-Dichloroethene	3.71	96	664762	154.594	ug/l	98
13) Acrolein	3.58	56	643429	796.246	ug/l	98
14) Allyl chloride	4.29	41	1377423	158.003	ug/l	98
15) Acrylonitrile	4.96	53	2157724	833.256	ug/l	99
16) Acetone	3.79	43	2328032	855.368	ug/l	100
17) Carbon Disulfide	4.03	76	2128005	153.845	ug/l	100
18) Methyl Acetate	4.30	43	1053955	158.608	ug/l	99
19) Methyl tert-butyl Ether	5.01	73	2423583	157.953	ug/l	99
20) Methylene Chloride	4.52	84	777271	143.284	ug/l	99
21) trans-1,2-Dichloroethene	5.01	96	739097	153.778	ug/l	96
22) Diisopropyl ether	5.92	45	2773572	163.301	ug/l	94
23) Vinyl Acetate	5.87	43	9909676	722.852	ug/l	# 87
24) 1,1-Dichloroethane	5.82	63	1471928	152.854	ug/l	99
25) 2-Butanone	6.81	43	3198611	832.750	ug/l	98
26) 2,2-Dichloropropane	6.80	77	1265580	144.129	ug/l	99
27) cis-1,2-Dichloroethene	6.81	96	842018	149.888	ug/l	100
28) Bromochloromethane	7.17	49	480734	143.751	ug/l	99
29) Tetrahydrofuran	7.19	42	2036220	828.302	ug/l	100
30) Chloroform	7.35	83	1439550	148.343	ug/l	99
31) Cyclohexane	7.63	56	1404486	152.006	ug/l	96
32) 1,1,1-Trichloroethane	7.55	97	1262957	153.065	ug/l	99
36) 1,1-Dichloropropene	7.77	75	1138048	156.292	ug/l	100
37) Ethyl Acetate	6.90	43	1250335	167.931	ug/l	99
38) Carbon Tetrachloride	7.75	117	1110042	156.454	ug/l	98

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.07	83	1368099	162.791	ug/l	98
40) Benzene	8.02	78	3217258	153.510	ug/l	97
41) Methacrylonitrile	7.19	41	1817092	537.865	ug/l #	100
42) 1,2-Dichloroethane	8.11	62	1209659	150.430	ug/l	99
43) Isopropyl Acetate	8.15	43	2060551	163.726	ug/l	100
44) Trichloroethene	8.82	130	794550	153.507	ug/l	99
45) 1,2-Dichloropropane	9.10	63	885165	157.551	ug/l	100
46) Dibromomethane	9.20	93	555922	156.604	ug/l	99
47) Bromodichloromethane	9.39	83	1164549	160.759	ug/l	100
48) Methyl methacrylate	9.19	41	991747	173.343	ug/l	98
49) 1,4-Dioxane	9.19	88	316988	3560.938	ug/l	99
51) 4-Methyl-2-Pentanone	9.98	43	5158737	724.964	ug/l #	84
52) Toluene	10.15	92	2029726	158.679	ug/l	94
53) t-1,3-Dichloropropene	10.38	75	1384679	166.784	ug/l	99
54) cis-1,3-Dichloropropene	9.83	75	1454800	164.794	ug/l	99
55) 1,1,2-Trichloroethane	10.56	97	783775	149.611	ug/l	99
56) Ethyl methacrylate	10.43	69	1379050	180.181	ug/l	99
57) 1,3-Dichloropropane	10.70	76	1407787	157.365	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.69	63	2832682	782.529	ug/l	99
59) 2-Hexanone	10.75	43	4247097	769.943	ug/l	87
60) Dibromochloromethane	10.90	129	897167	165.862	ug/l	99
61) 1,2-Dibromoethane	11.00	107	840028	159.962	ug/l	99
64) Tetrachloroethene	10.62	164	694005	145.479	ug/l	99
65) Chlorobenzene	11.43	112	2111804	152.552	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.51	131	796288	155.417	ug/l	99
67) Ethyl Benzene	11.51	91	3654459	148.133	ug/l #	87
68) m/p-Xylenes	11.62	106	2927144	316.281	ug/l	79
69) o-Xylene	11.95	106	1423537	159.160	ug/l	92
70) Styrene	11.96	104	2444476	166.837	ug/l	100
71) Bromoform	12.13	173	666040	176.166	ug/l #	99
73) Isopropylbenzene	12.25	105	3587471	140.074	ug/l	94
74) N-amyl acetate	12.07	43	1943671	167.577	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.51	83	1278769	150.358	ug/l	99
76) 1,2,3-Trichloropropane	12.56	75	1775652	224.744	ug/l #	100
77) Bromobenzene	12.53	156	919008	147.252	ug/l	99
78) n-propylbenzene	12.59	91	4075675	136.384	ug/l	93
79) 2-Chlorotoluene	12.68	91	2664951	143.711	ug/l	98
80) 1,3,5-Trimethylbenzene	12.74	105	3172582	145.099	ug/l	95
81) trans-1,4-Dichloro-2-buten	12.30	75	495837	168.448	ug/l	97
82) 4-Chlorotoluene	12.78	91	2794458	146.918	ug/l	98
83) tert-Butylbenzene	13.00	119	2773433	148.100	ug/l	99
84) 1,2,4-Trimethylbenzene	13.04	105	3174823	146.064	ug/l	94
85) sec-Butylbenzene	13.17	105	3569280	144.495	ug/l	95
86) p-Isopropyltoluene	13.29	119	3286609	146.765	ug/l	95
87) 1,3-Dichlorobenzene	13.29	146	1721885	150.120	ug/l	100
88) 1,4-Dichlorobenzene	13.37	146	1722139	147.473	ug/l	99
89) n-Butylbenzene	13.62	91	3136120	151.418	ug/l	93
90) Hexachloroethane	13.88	117	662214	163.619	ug/l	100
91) 1,2-Dichlorobenzene	13.66	146	1673982	149.431	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	298095	149.648	ug/l	96

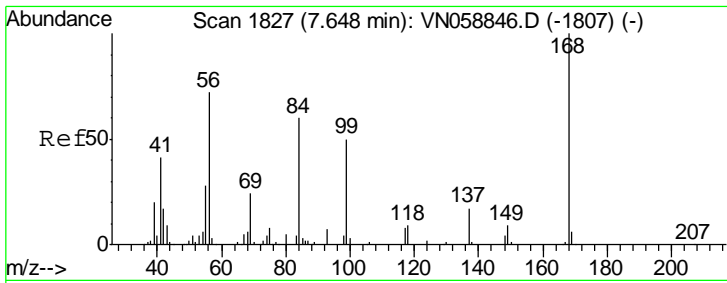
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Quant Title : SW846 8260
QLast Update : Fri Oct 18 23:49:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	1111462	164.149	ug/l	99
94) Hexachlorobutadiene	15.01	225	532933	148.101	ug/l	99
95) Naphthalene	15.13	128	3139766	161.691	ug/l	98
96) 1,2,3-Trichlorobenzene	15.30	180	1078108	162.752	ug/l	100

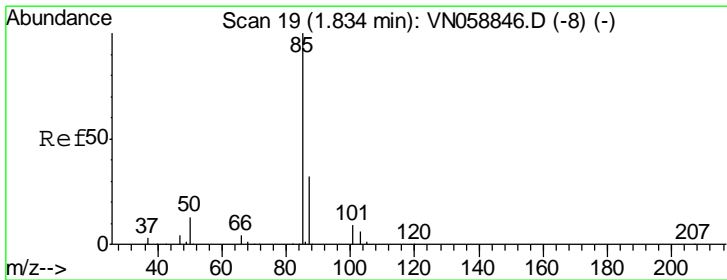
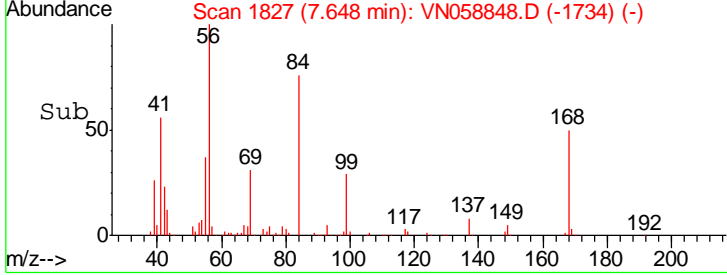
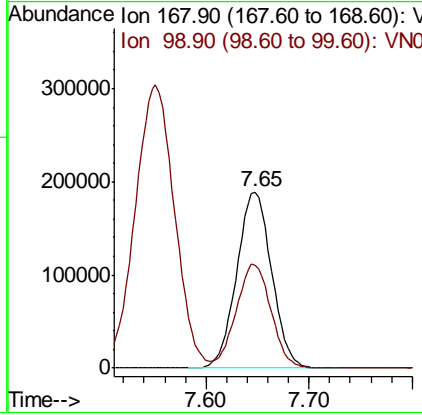
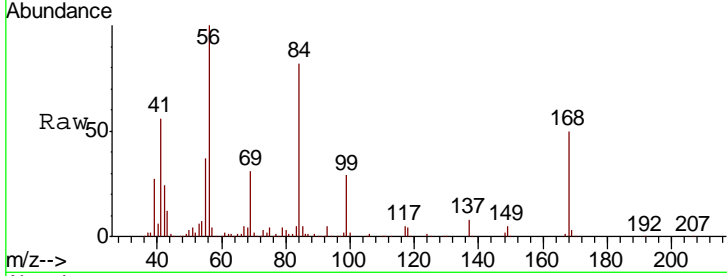
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.65 min Scan# 1827
 Delta R.T. -0.00 min
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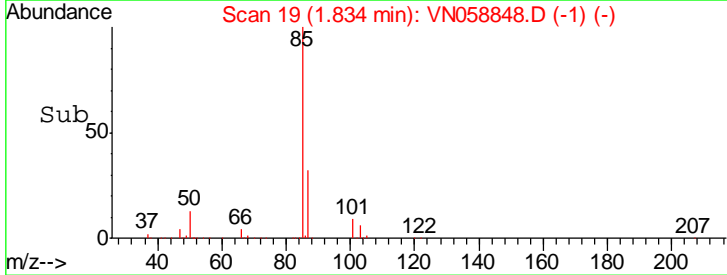
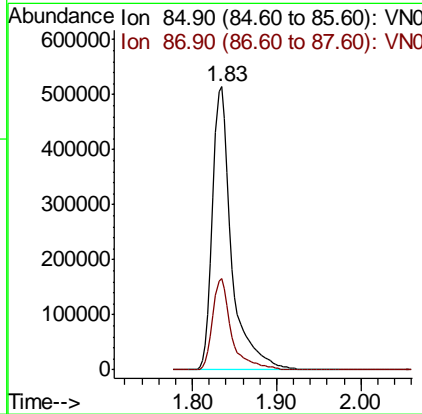
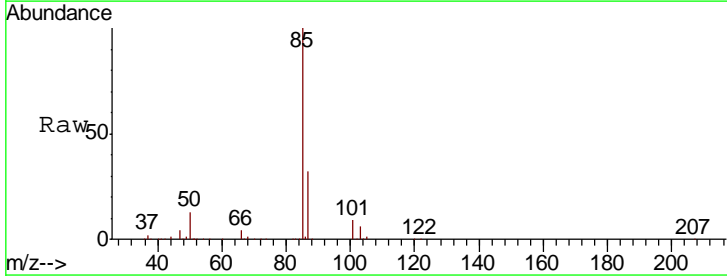
Instrument :
 MSVOA_N
 ClientSampled :

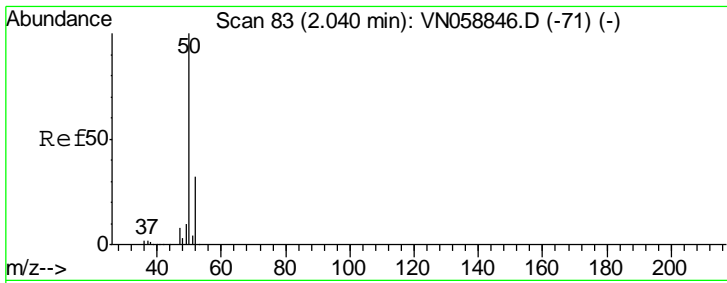
Tgt Ion: 168 Resp: 445787
 Ion Ratio Lower Upper
 168 100
 99 58.6 48.1 72.1



#2
 Dichlorodifluoromethane
 Concen: 146.169 ug/l
 RT: 1.83 min Scan# 19
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion: 85 Resp: 809867
 Ion Ratio Lower Upper
 85 100
 87 32.1 16.2 48.5

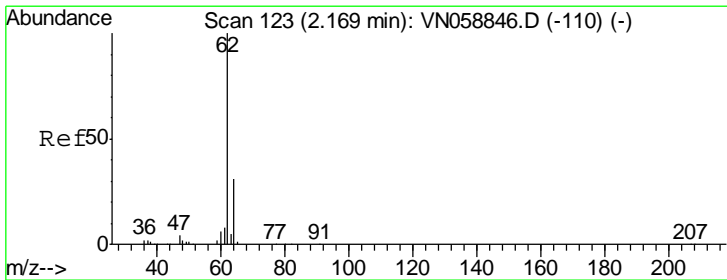
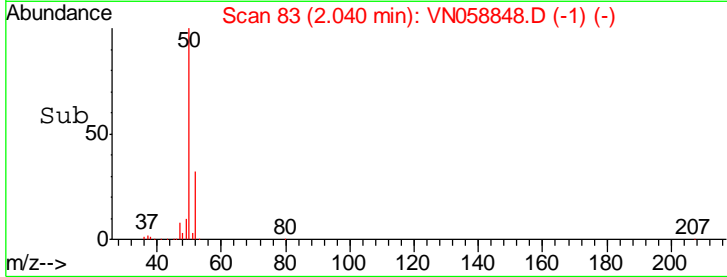
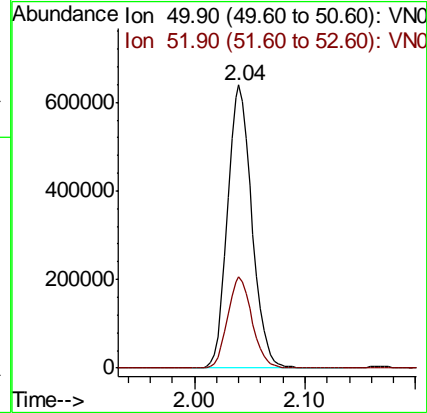
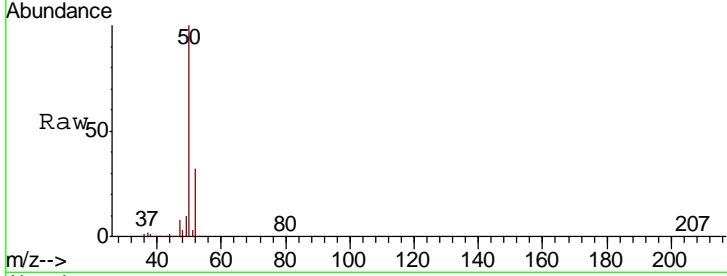




#3
 Chloromethane
 Concen: 146.650 ug/l
 RT: 2.04 min Scan# 83
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

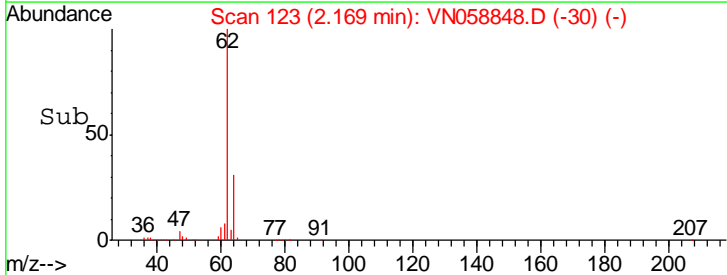
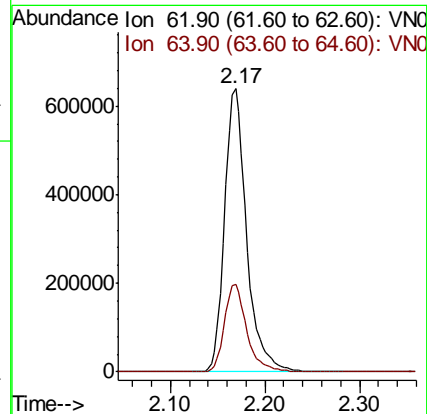
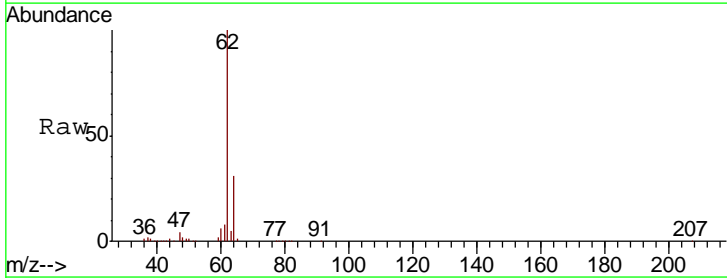
Instrument :
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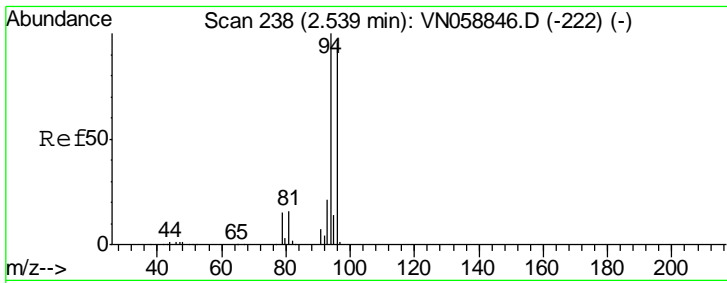
Tgt Ion	Resp	Lower	Upper
50	976956		
52	32.2	25.7	38.5



#4
 Vinyl Chloride
 Concen: 155.783 ug/l
 RT: 2.17 min Scan# 123
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
62	1032591		
64	30.9	24.6	36.8

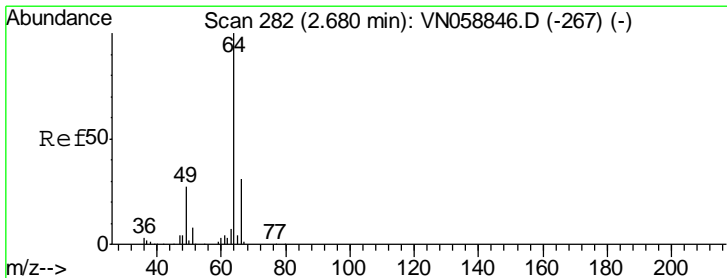
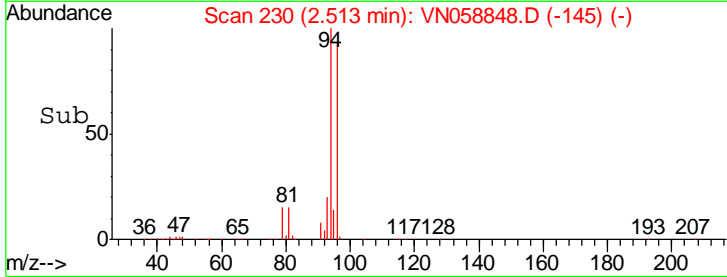
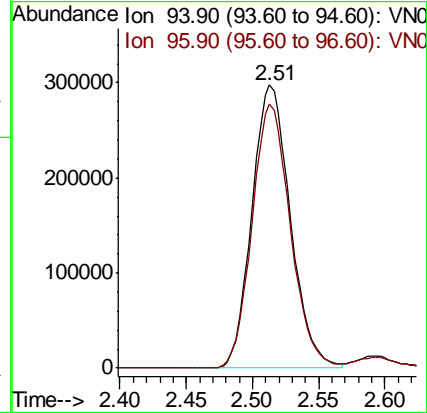
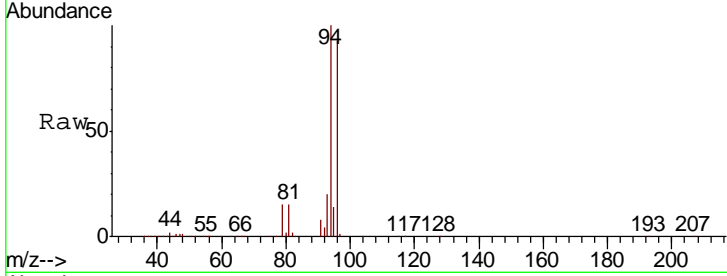




#5
 Bromomethane
 Concen: 146.699 ug/l
 RT: 2.51 min Scan# 230
 Delta R.T. -0.03 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

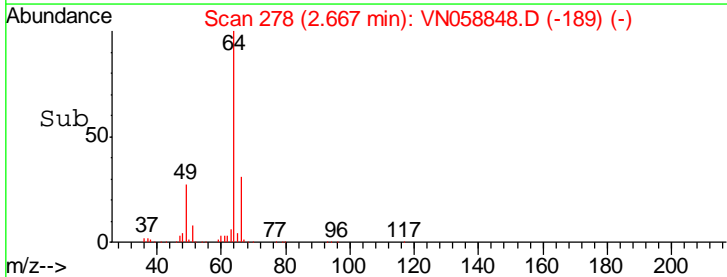
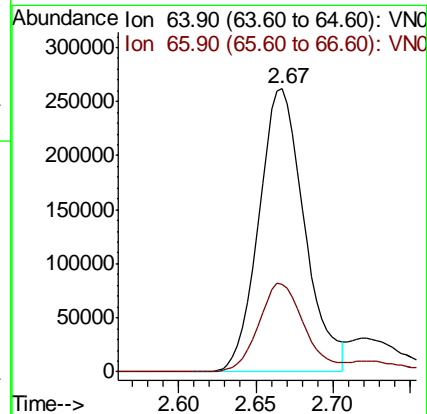
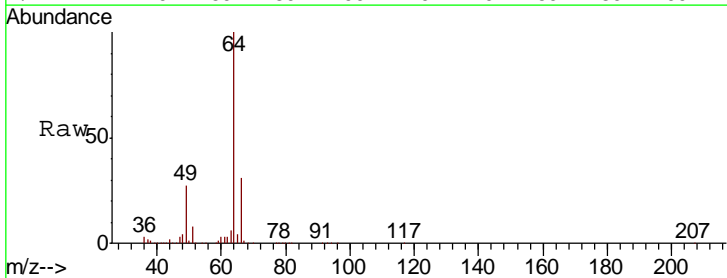
Instrument :
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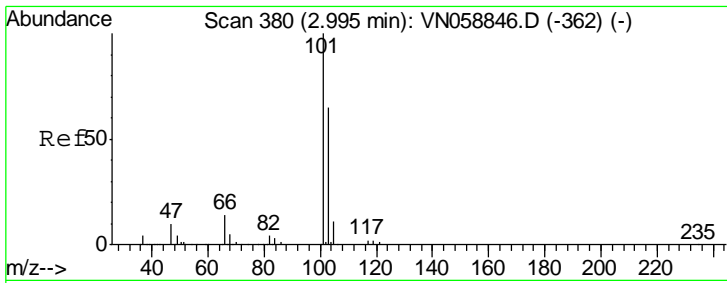
Tgt Ion: 94 Resp: 598554
 Ion Ratio Lower Upper
 94 100
 96 93.2 77.0 115.6



#6
 Chloroethane
 Concen: 130.637 ug/l
 RT: 2.67 min Scan# 278
 Delta R.T. -0.01 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion: 64 Resp: 537029
 Ion Ratio Lower Upper
 64 100
 66 31.1 25.0 37.4

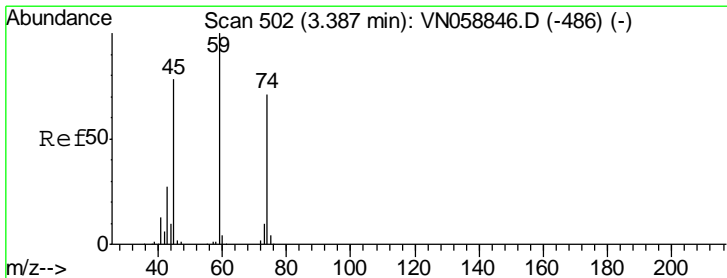
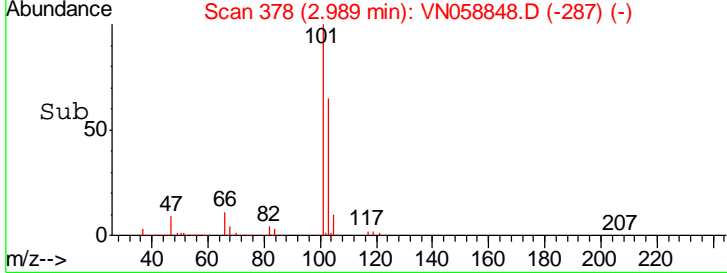
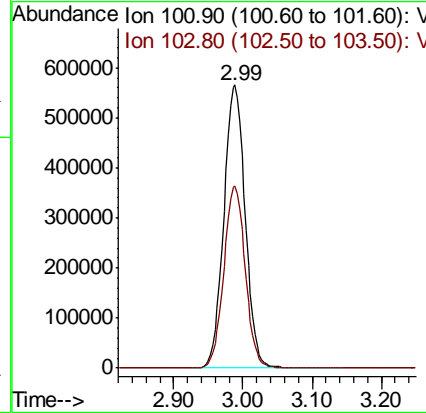
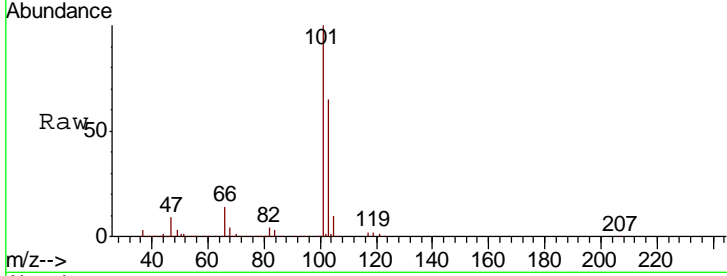




#7
 Trichlorofluoromethane
 Concen: 150.752 ug/l
 RT: 2.99 min Scan# 378
 Delta R.T. -0.01 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

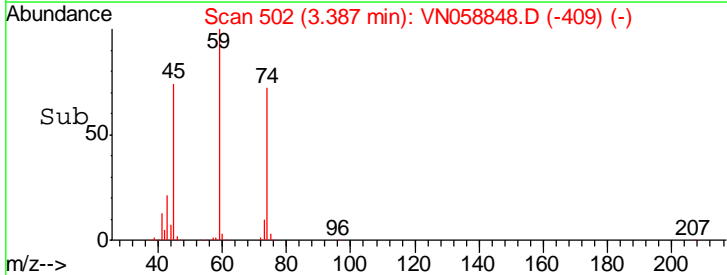
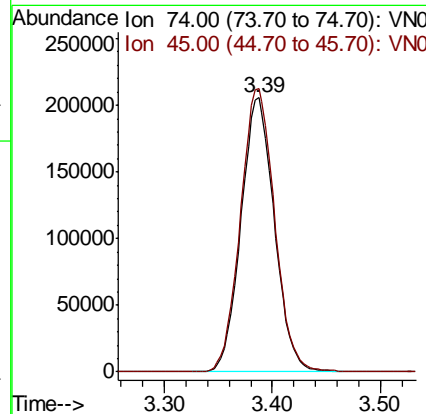
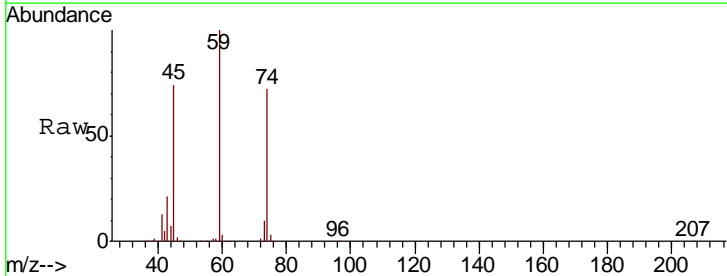
Instrument :
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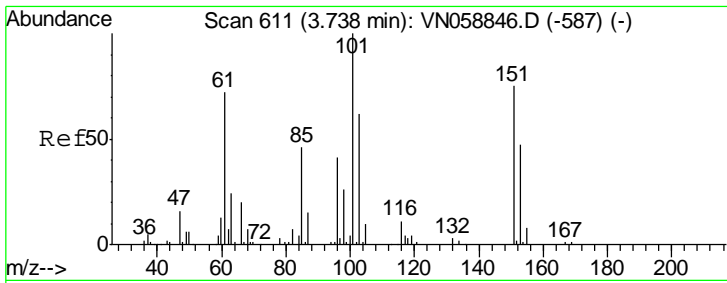
Tgt Ion:101 Resp: 1212192
 Ion Ratio Lower Upper
 101 100
 103 64.5 52.2 78.2



#8
 Diethyl Ether
 Concen: 152.551 ug/l
 RT: 3.39 min Scan# 502
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion: 74 Resp: 443525
 Ion Ratio Lower Upper
 74 100
 45 105.3 54.9 164.5

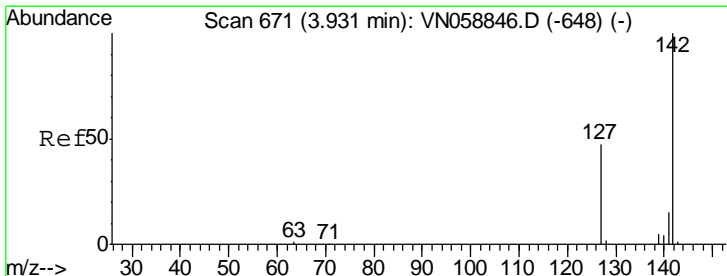
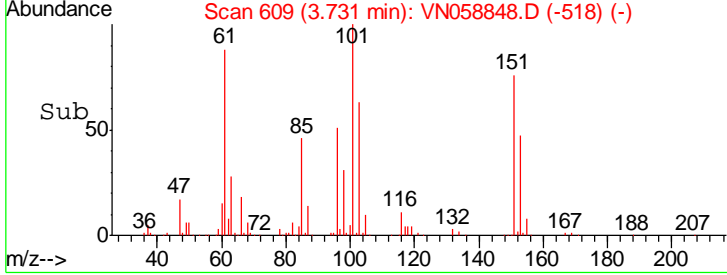
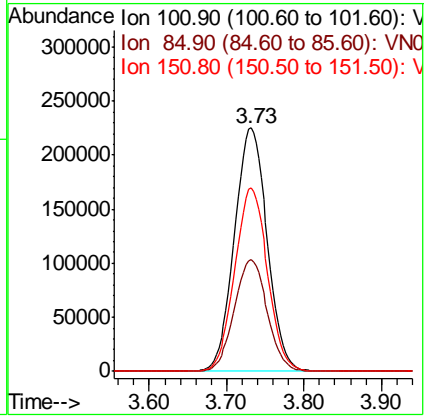
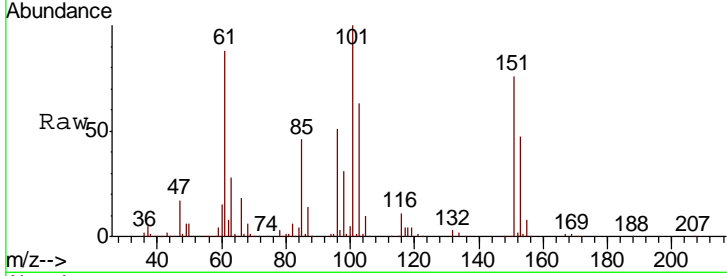




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 146.594 ug/l
 RT: 3.73 min Scan# 609
 Delta R.T. -0.01 min
 Lab File: VN058848.D
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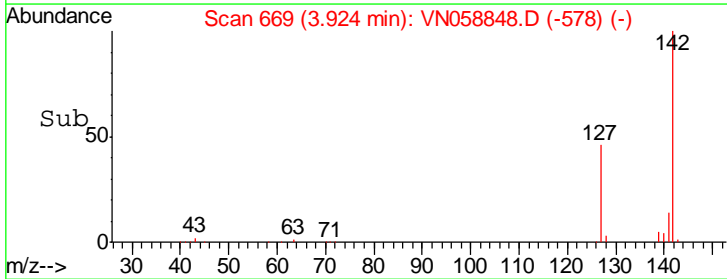
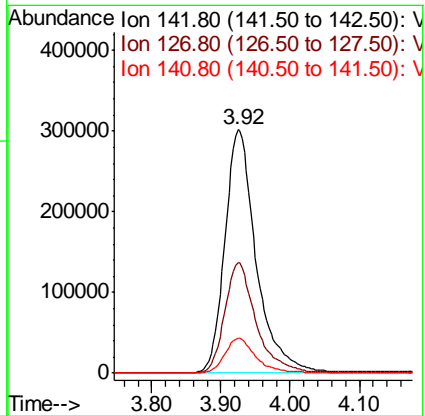
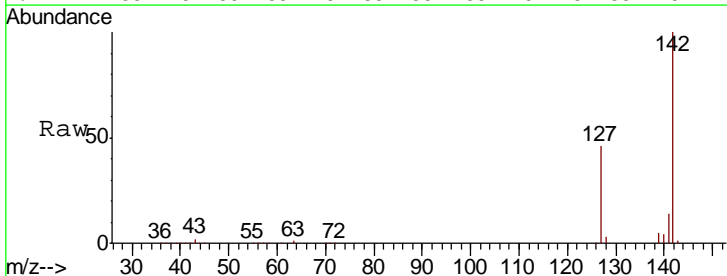
Instrument :
 MSVOA_N
 ClientSampled :

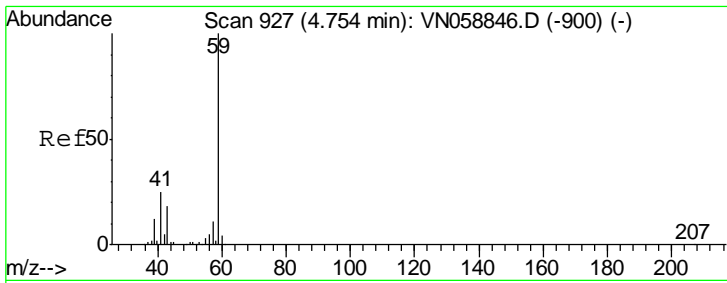
Tgt Ion	Resp	Lower	Upper
101	662982		
101	100		
85	46.0	37.2	55.8
151	75.2	59.9	89.9



#10
 Methyl Iodide
 Concen: 155.456 ug/l
 RT: 3.92 min Scan# 669
 Delta R.T. -0.01 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
142	952250		
142	100		
127	45.6	36.6	54.8
141	14.3	11.4	17.2

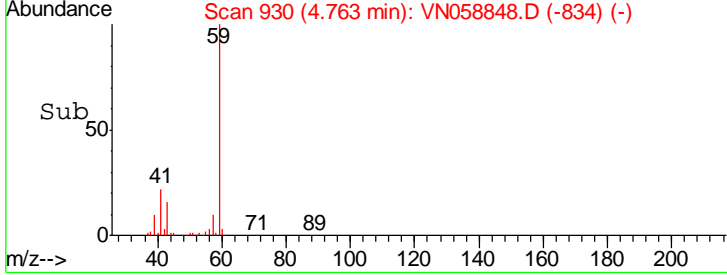
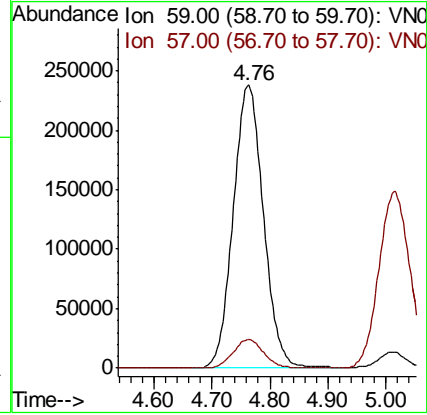
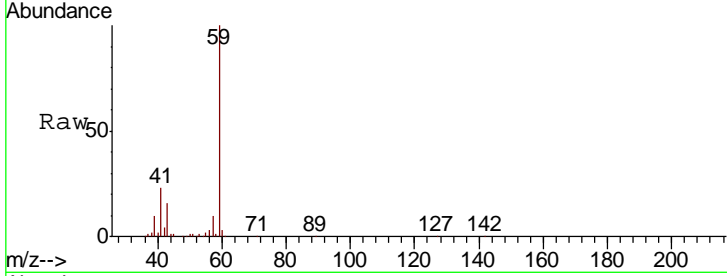




#11
 Tert butyl alcohol
 Concen: 839.710 ug/l
 RT: 4.76 min Scan# 930
 Delta R.T. 0.01 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

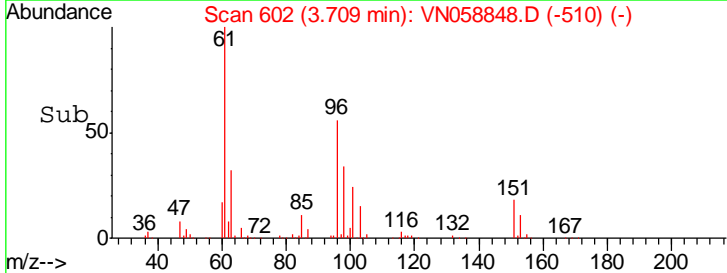
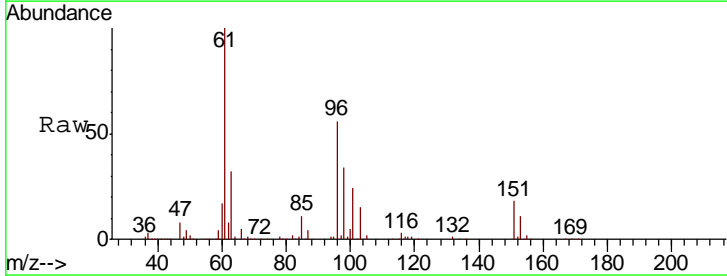
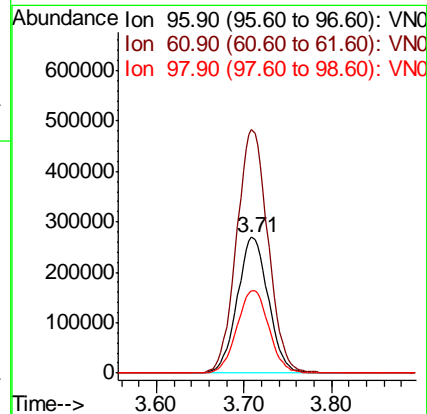
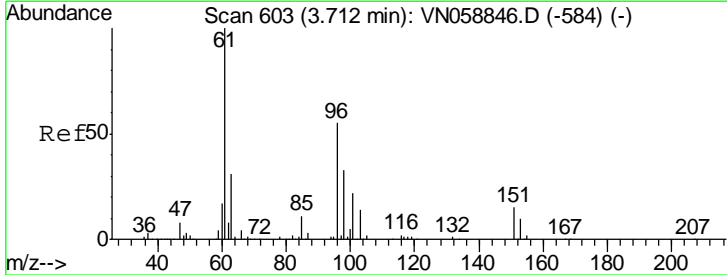
Instrument :
 MSVOA_N
 ClientSampled :

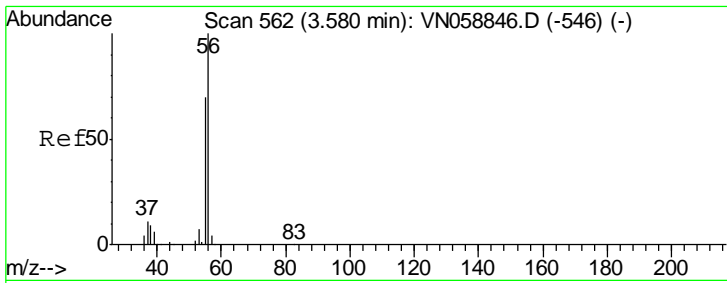
Tgt Ion	Resp	Lower	Upper
59	100		
57	10.3	8.6	12.8



#12
 1,1-Dichloroethene
 Concen: 154.594 ug/l
 RT: 3.71 min Scan# 602
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
96	100		
61	179.6	146.2	219.2
98	60.8	48.7	73.1

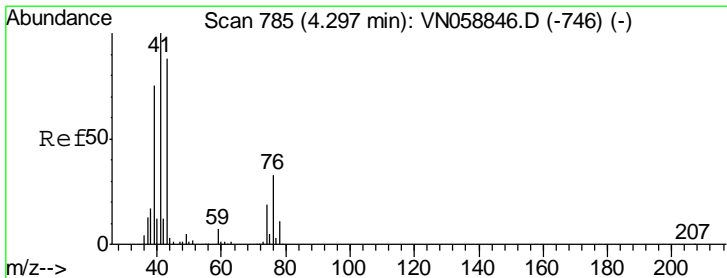
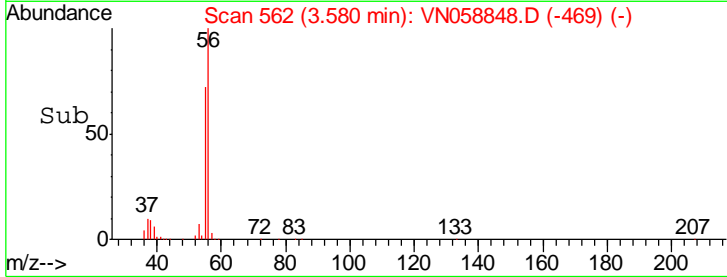
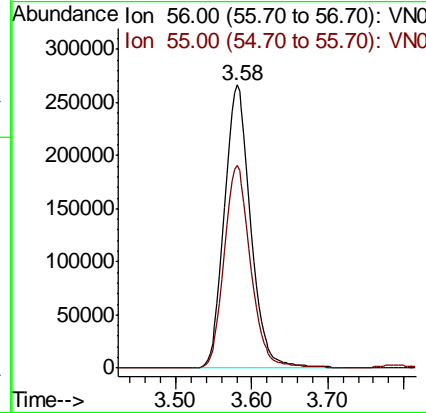
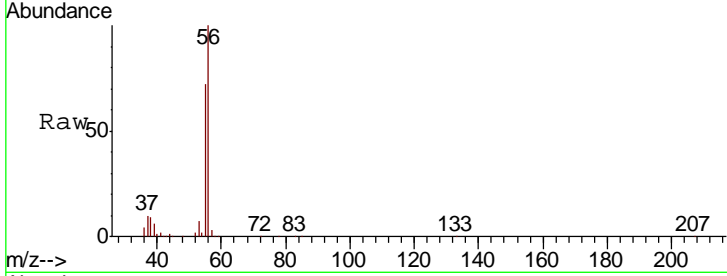




#13
 Acrolein
 Concen: 796.246 ug/l
 RT: 3.58 min Scan# 562
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

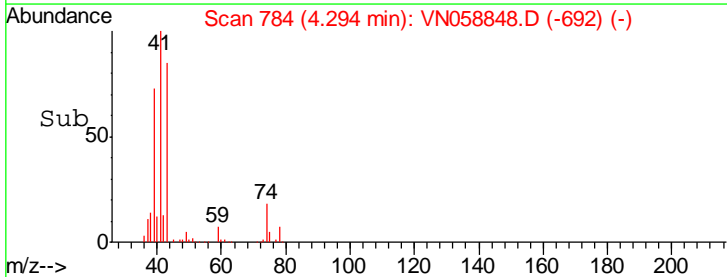
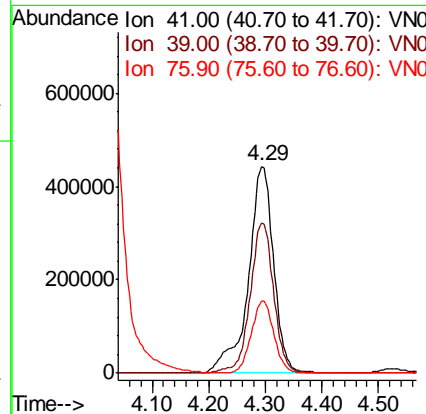
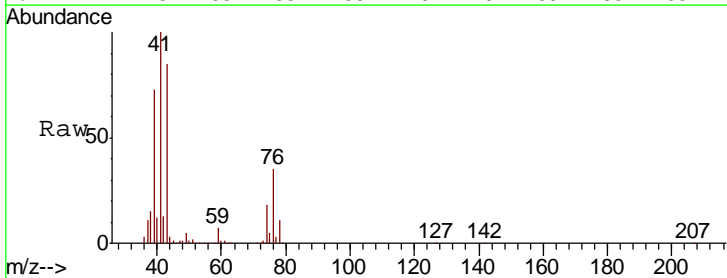
Instrument :
 MSVOA_N
 ClientSampled :

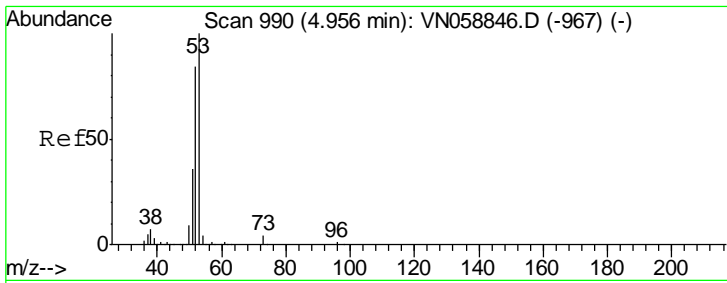
Tgt Ion	Resp	Lower	Upper
56	643429		
55	72.2	56.6	85.0



#14
 Allyl chloride
 Concen: 158.003 ug/l
 RT: 4.29 min Scan# 784
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
41	1377423		
39	67.8	55.9	83.9
76	30.7	24.1	36.1



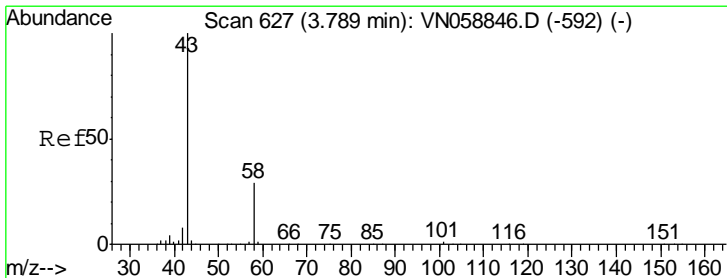
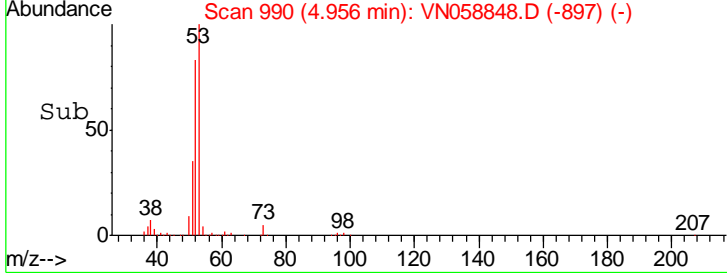
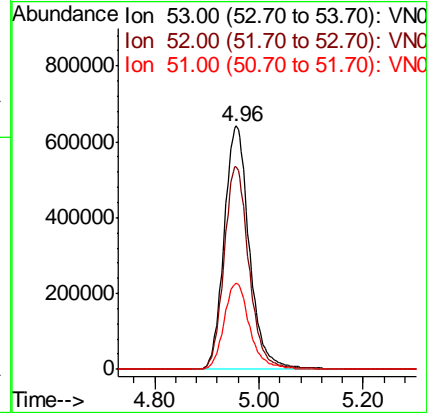
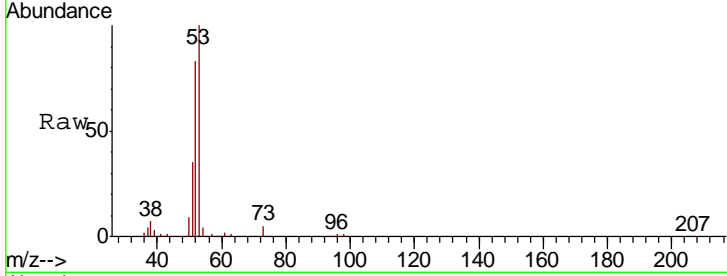


#15
 Acrylonitrile
 Concen: 833.256 ug/l
 RT: 4.96 min Scan# 990
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion: 53 Resp: 2157724

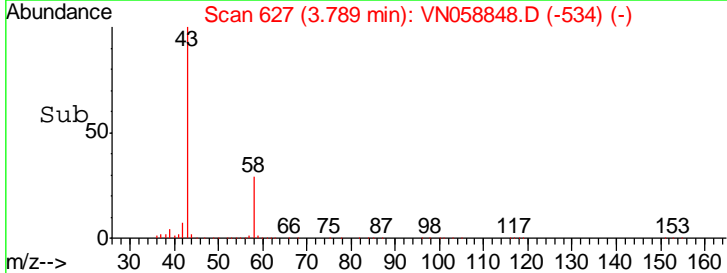
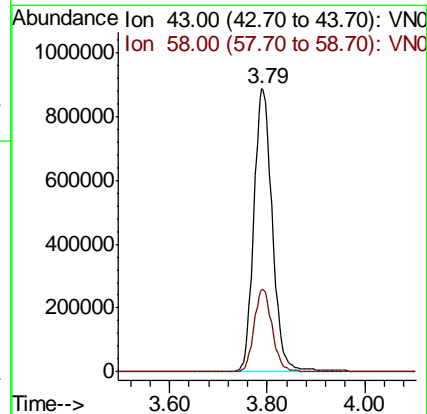
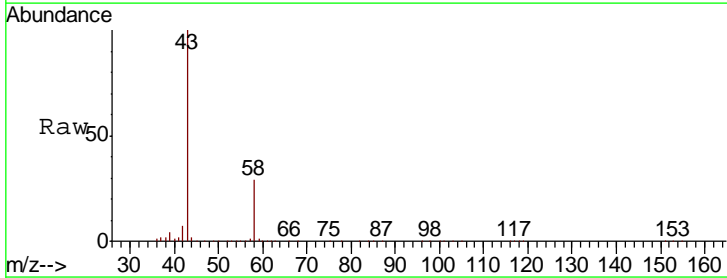
Ion	Ratio	Lower	Upper
53	100		
52	82.5	66.6	99.8
51	36.0	29.2	43.8

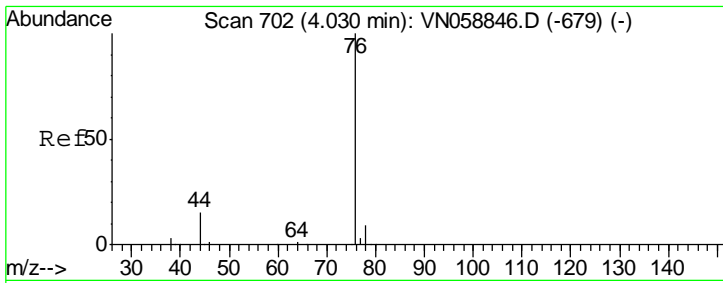


#16
 Acetone
 Concen: 855.368 ug/l
 RT: 3.79 min Scan# 627
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion: 43 Resp: 2328032

Ion	Ratio	Lower	Upper
43	100		
58	29.0	23.1	34.7



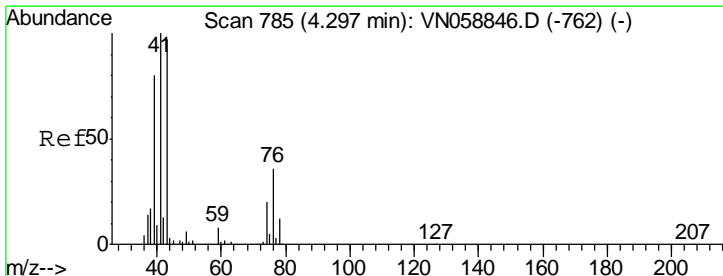
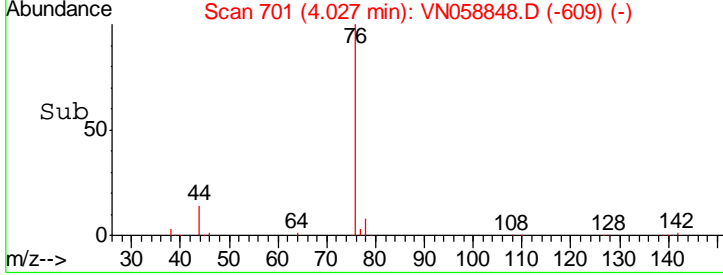
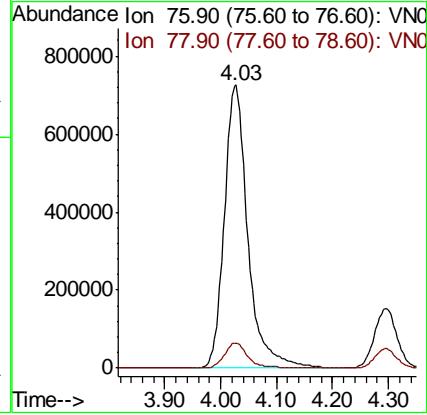
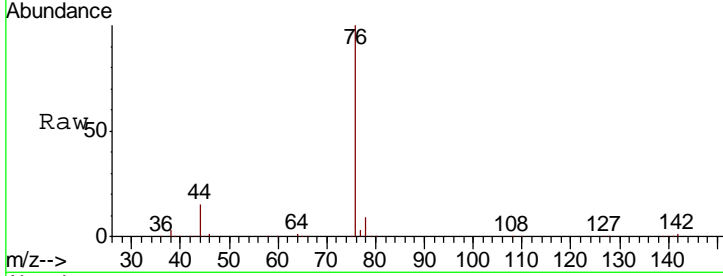


#17
 Carbon Disulfide
 Concen: 153.845 ug/l
 RT: 4.03 min Scan# 701
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion: 76 Resp: 2128005

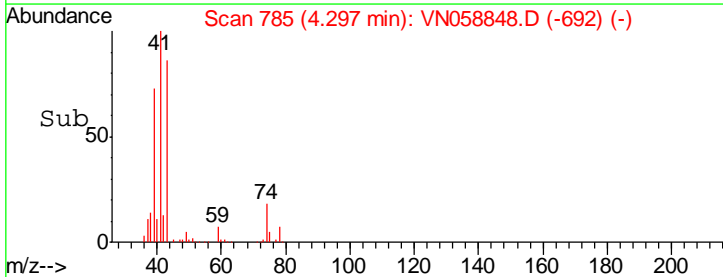
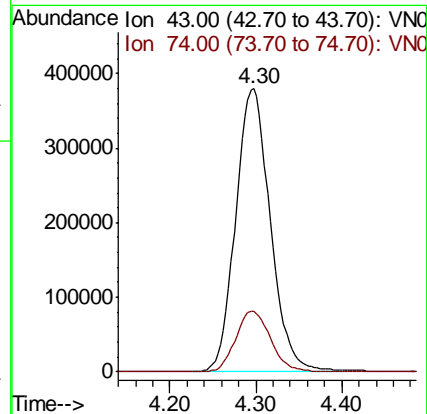
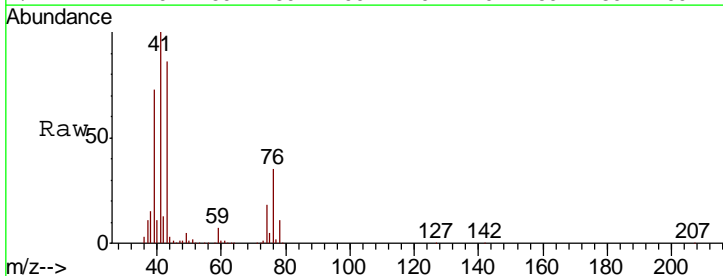
Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7

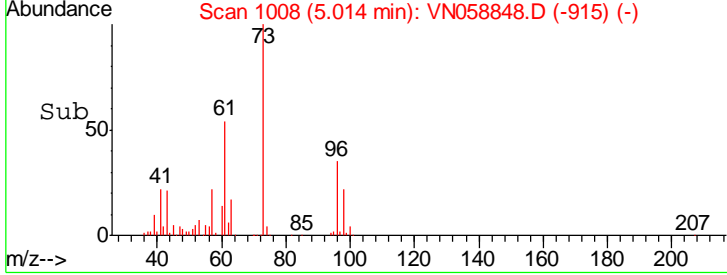
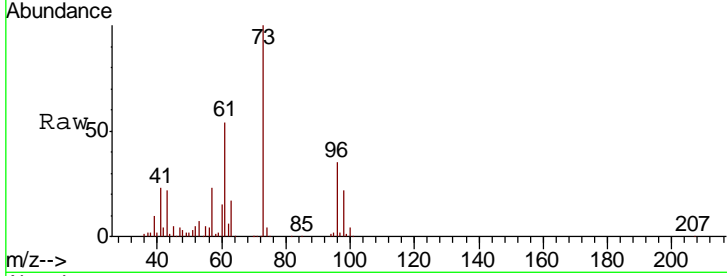
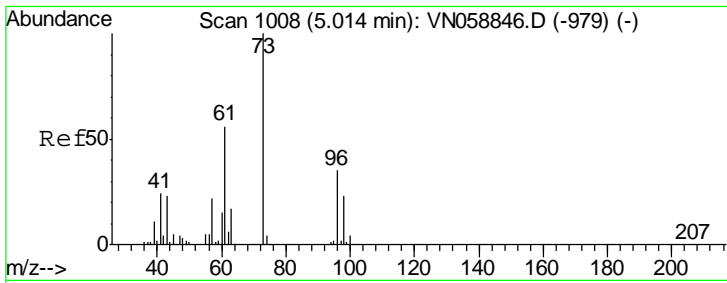


#18
 Methyl Acetate
 Concen: 158.608 ug/l
 RT: 4.30 min Scan# 785
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion: 43 Resp: 1053955

Ion	Ratio	Lower	Upper
43	100		
74	21.9	17.1	25.7



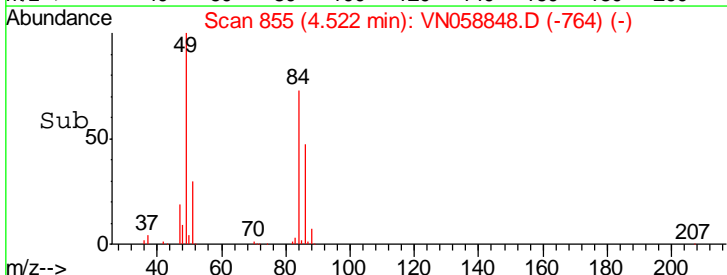
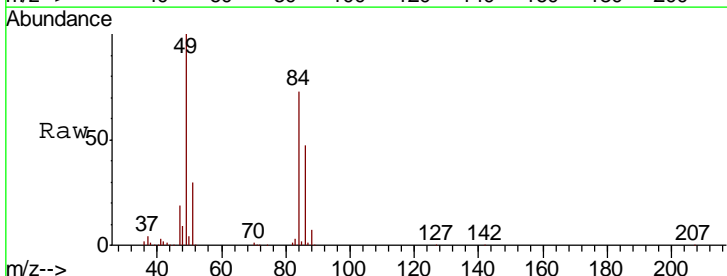
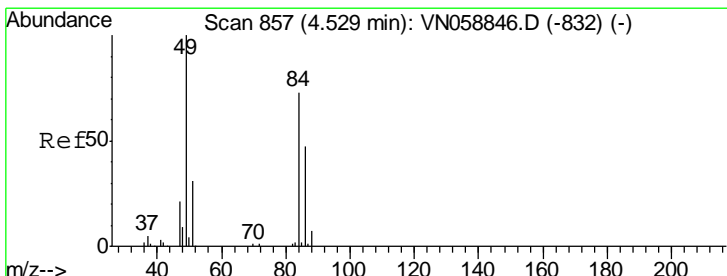
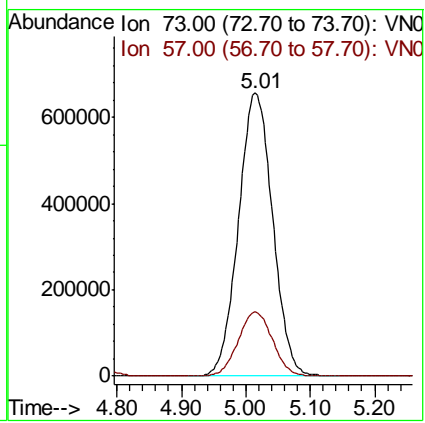


#19
 Methyl tert-butyl Ether
 Concen: 157.953 ug/l
 RT: 5.01 min Scan# 1008
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion: 73 Resp: 2423583

Ion	Ratio	Lower	Upper
73	100		
57	22.7	17.9	26.9

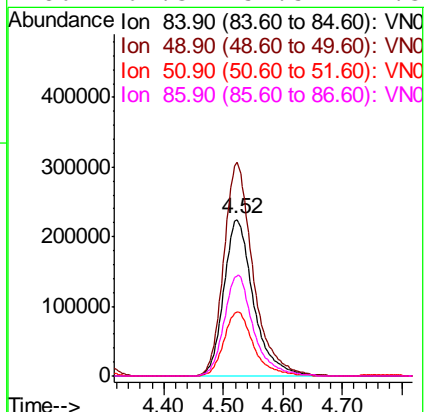
Instrument : MSVOA_N
 ClientSampled :

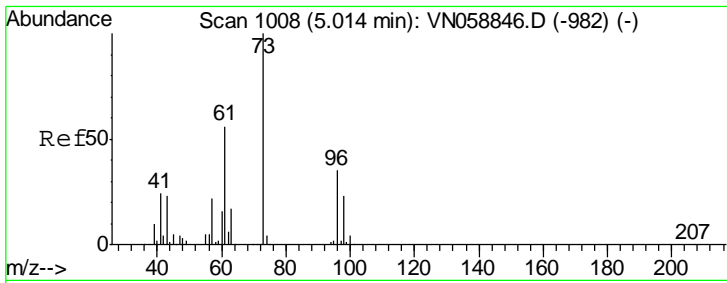


#20
 Methylene Chloride
 Concen: 143.284 ug/l
 RT: 4.52 min Scan# 855
 Delta R.T. -0.01 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion: 84 Resp: 777271

Ion	Ratio	Lower	Upper
84	100		
49	136.6	109.6	164.4
51	40.9	33.8	50.6
86	64.3	51.5	77.3

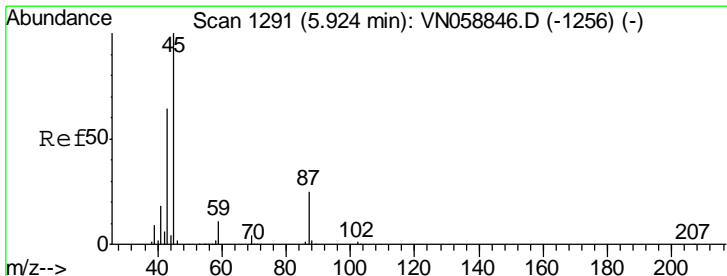
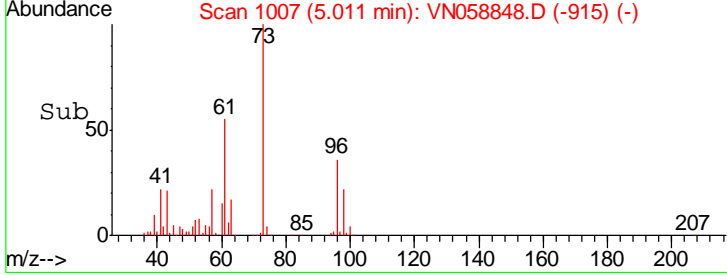
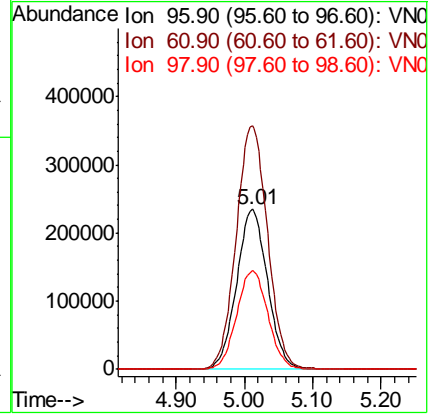
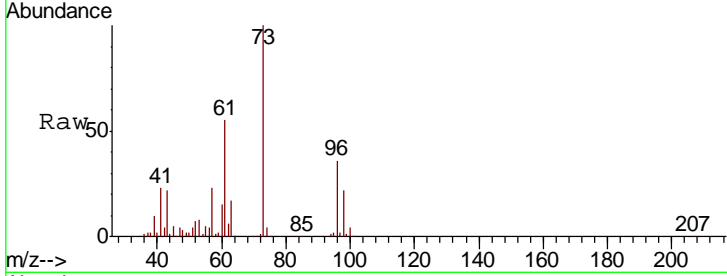




#21
 trans-1,2-Dichloroethene
 Concen: 153.778 ug/l
 RT: 5.01 min Scan# 1007
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

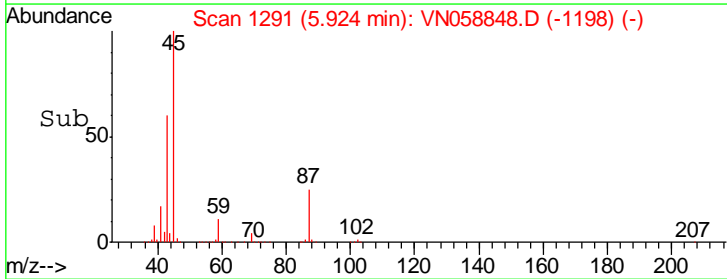
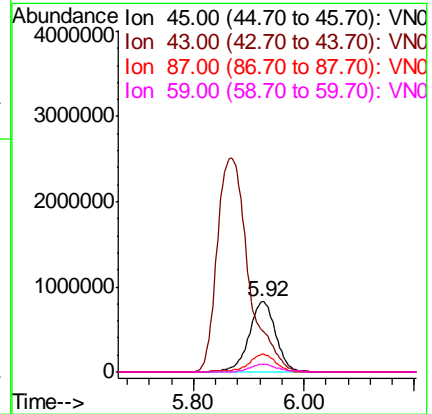
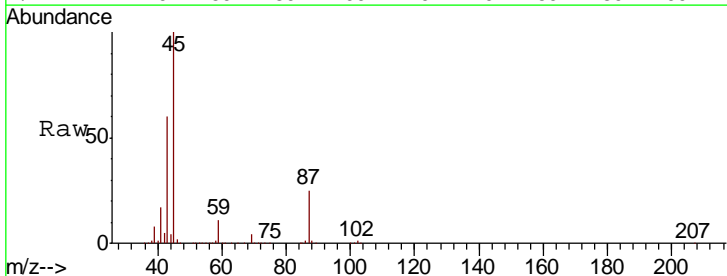
Instrument :
 MSVOA_N
 ClientSampled :

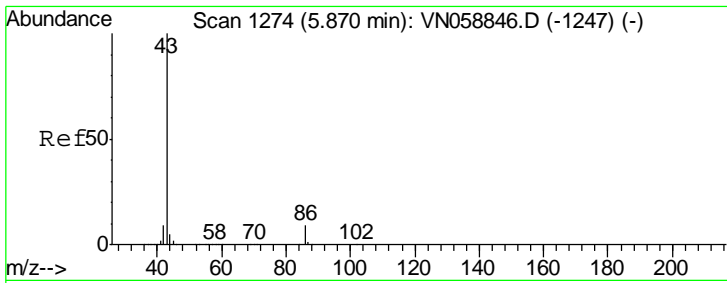
Tgt Ion	Resp	Lower	Upper
96	739097		
61	152.4	126.7	190.1
98	61.6	52.0	78.0



#22
 Diisopropyl ether
 Concen: 163.301 ug/l
 RT: 5.92 min Scan# 1291
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
45	2773572		
43	59.6	52.9	79.3
87	25.0	20.2	30.4
59	11.2	8.8	13.2



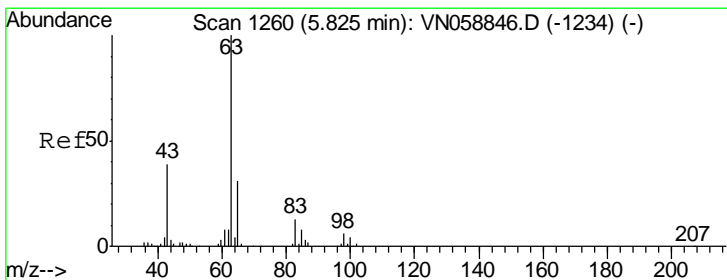
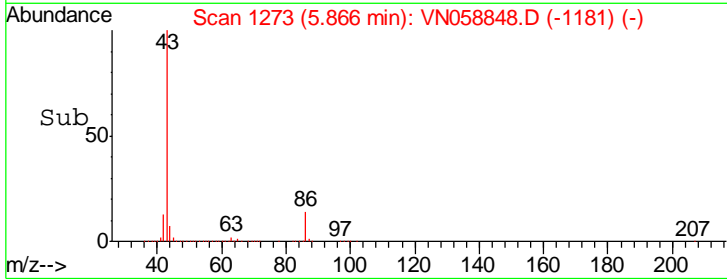
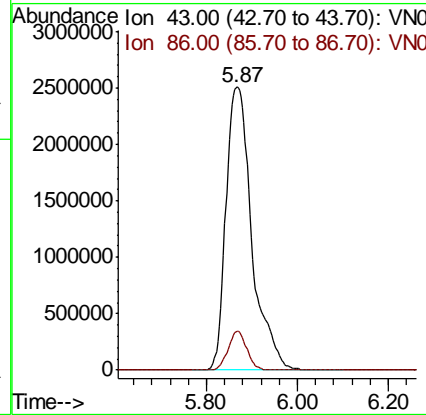
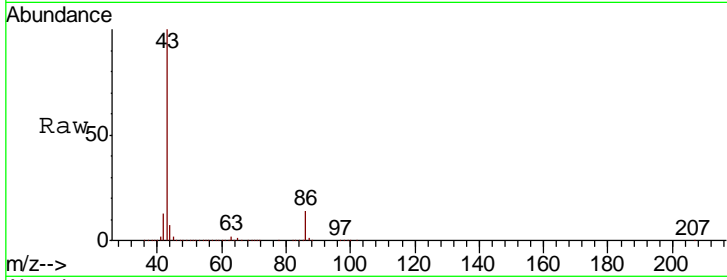


#23
 Vinyl Acetate
 Concen: 722.852 ug/l
 RT: 5.87 min Scan# 1273
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion: 43 Resp: 9909676

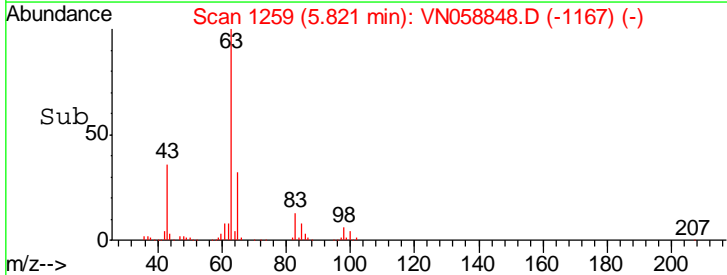
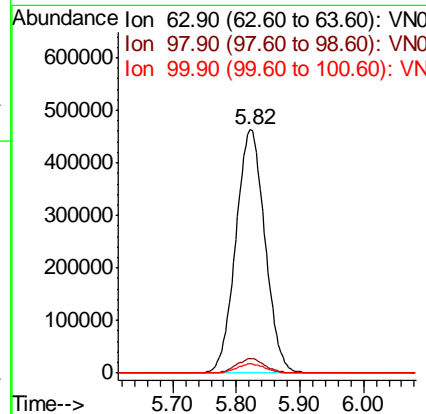
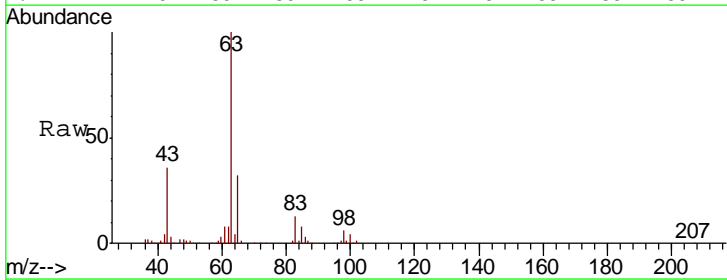
Ion	Ratio	Lower	Upper
43	100		
86	13.6	7.2	10.8#

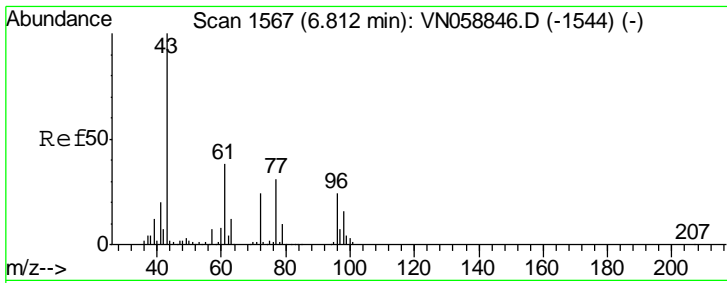


#24
 1,1-Dichloroethane
 Concen: 152.854 ug/l
 RT: 5.82 min Scan# 1259
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion: 63 Resp: 1471928

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.8	8.4
100	3.8	1.9	5.7

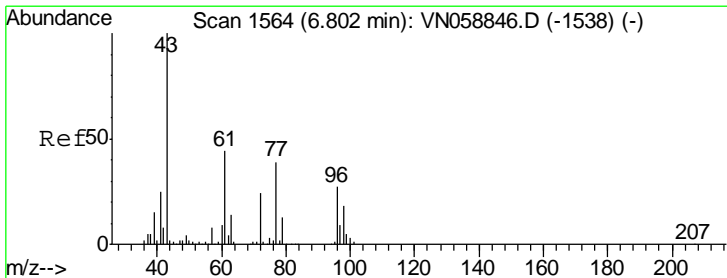
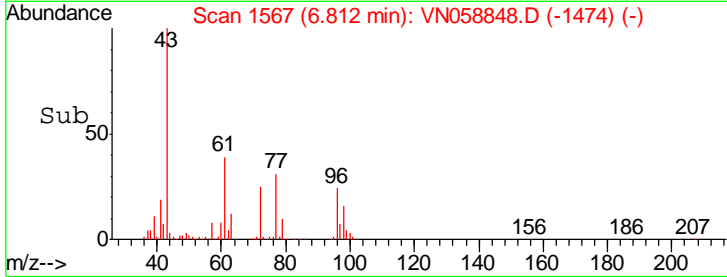
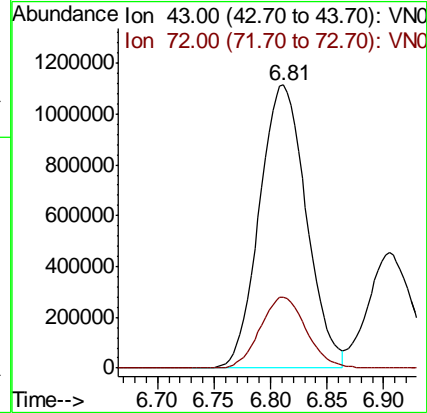
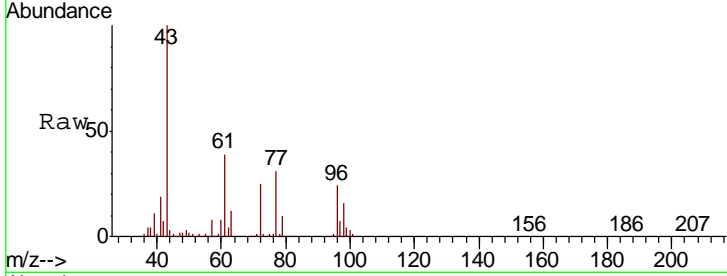




#25
 2-Butanone
 Concen: 832.750 ug/l
 RT: 6.81 min Scan# 1567
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

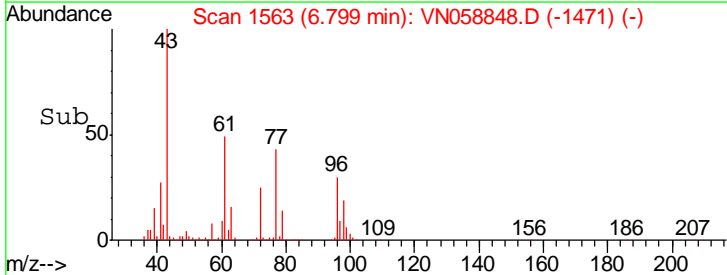
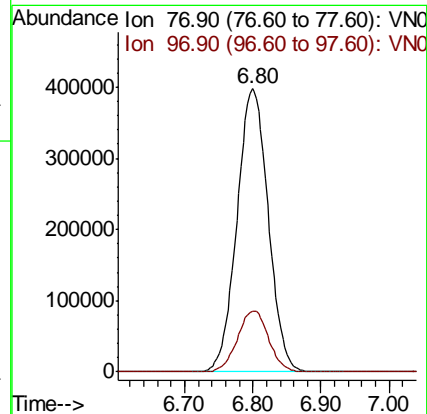
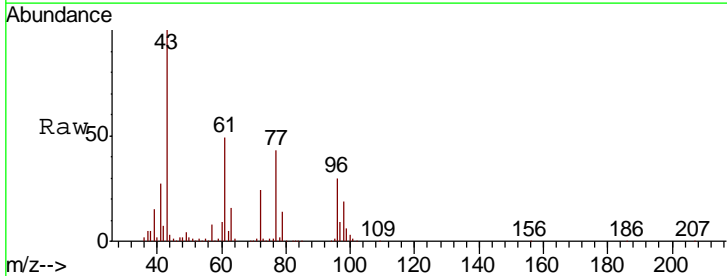
Instrument :
 MSVOA_N
 ClientSampled :

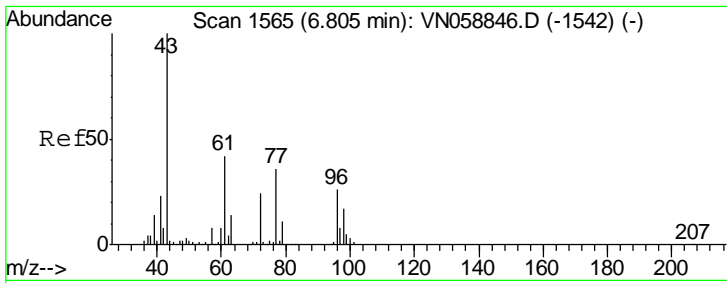
Tgt Ion: 43 Resp: 3198611
 Ion Ratio Lower Upper
 43 100
 72 25.1 19.1 28.7



#26
 2,2-Dichloropropane
 Concen: 144.129 ug/l
 RT: 6.80 min Scan# 1563
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion: 77 Resp: 1265580
 Ion Ratio Lower Upper
 77 100
 97 21.4 10.6 31.8

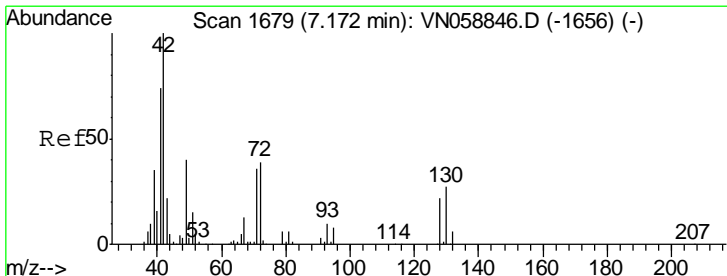
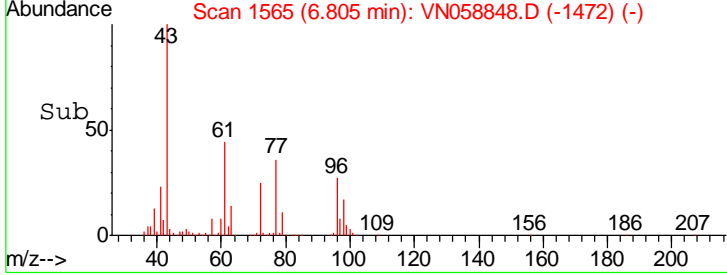
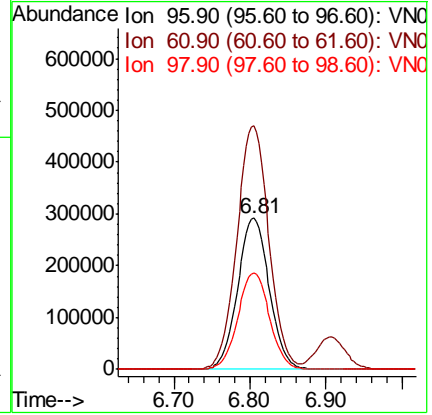
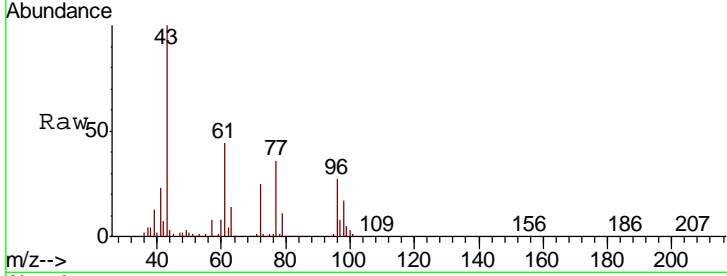




#27
 cis-1,2-Dichloroethene
 Concen: 149.888 ug/l
 RT: 6.81 min Scan# 1565
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

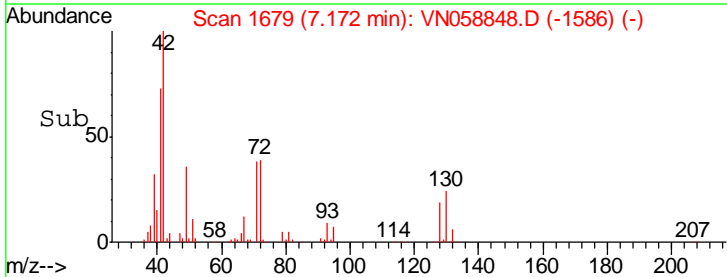
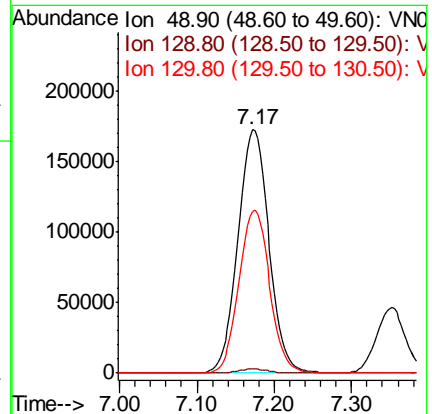
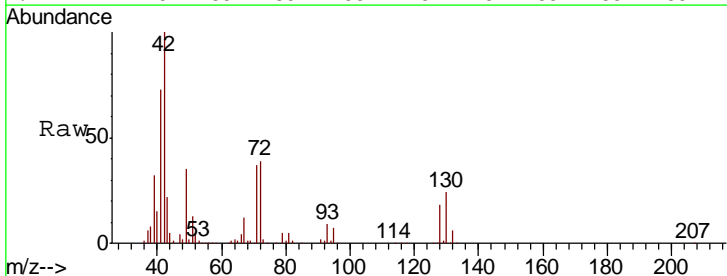
Instrument : MSVOA_N
 ClientSampled :

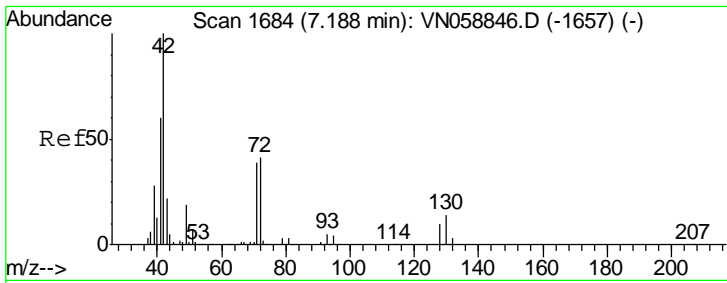
Tgt Ion	Resp	Lower	Upper
96	100		
61	162.9	0.0	325.0
98	64.1	0.0	128.0



#28
 Bromochloromethane
 Concen: 143.751 ug/l
 RT: 7.17 min Scan# 1679
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
49	100		
129	1.6	0.0	3.2
130	66.5	53.5	80.3

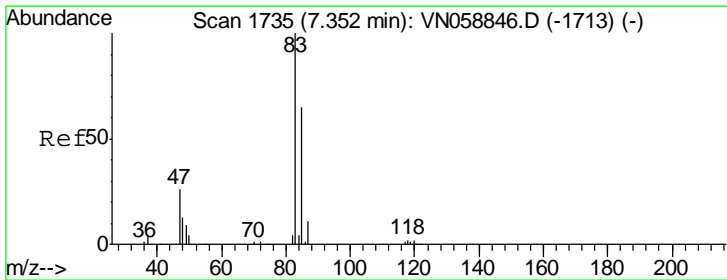
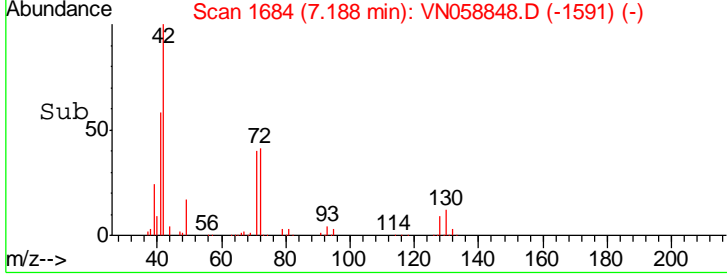
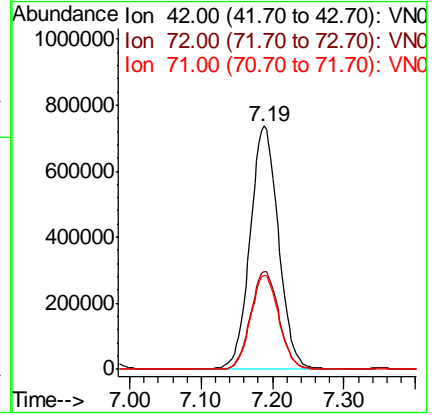
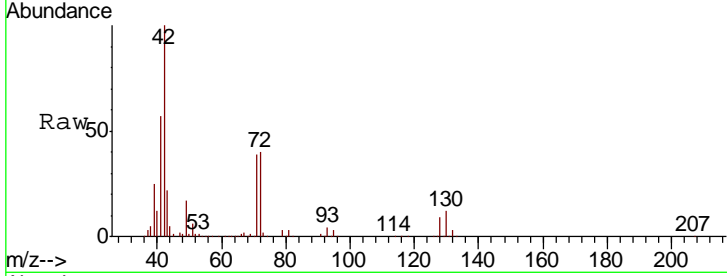




#29
 Tetrahydrofuran
 Concen: 828.302 ug/l
 RT: 7.19 min Scan# 1684
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

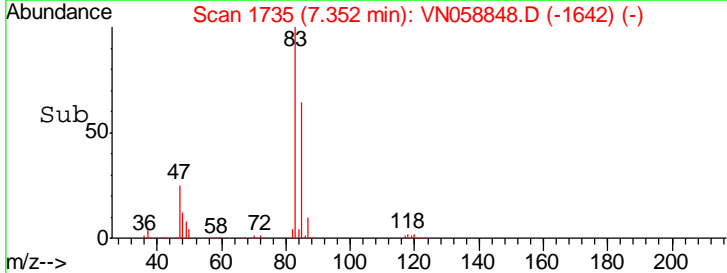
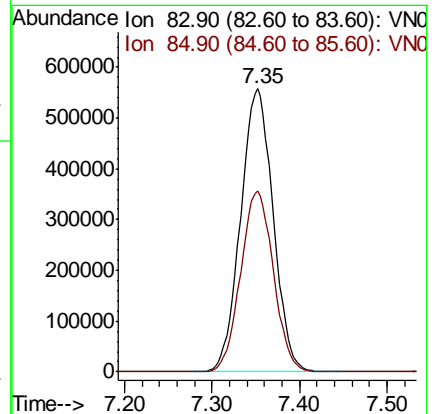
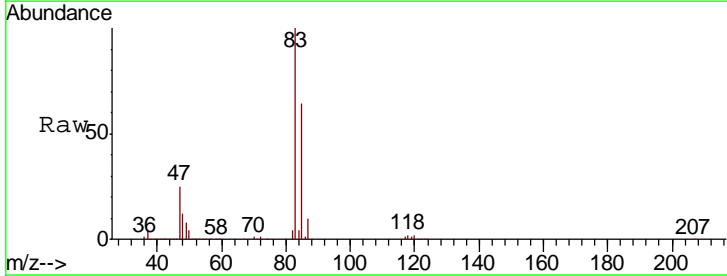
Instrument :
 MSVOA_N
 ClientSampled :

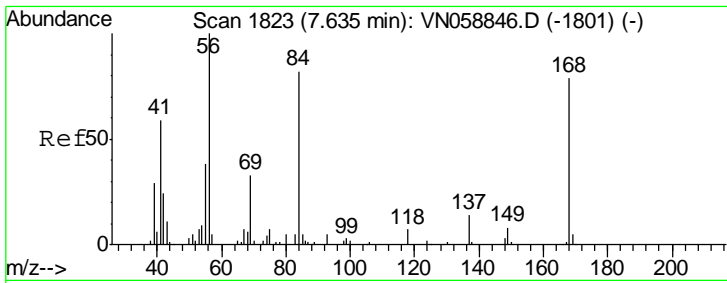
Tgt Ion	Resp	Lower	Upper
42	100		
72	40.2	32.2	48.2
71	38.3	30.6	45.8



#30
 Chloroform
 Concen: 148.343 ug/l
 RT: 7.35 min Scan# 1735
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
83	100		
85	63.9	51.9	77.9



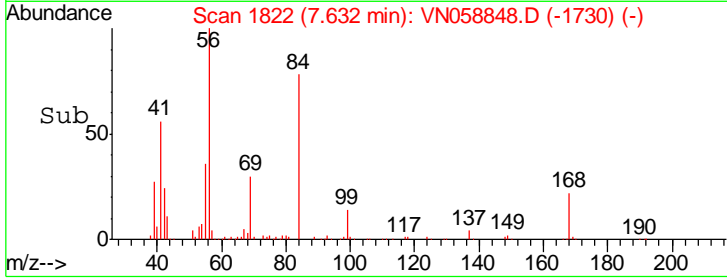
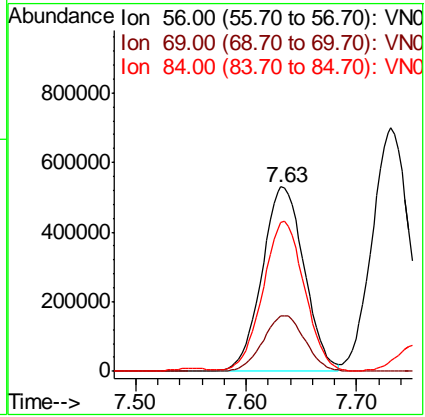
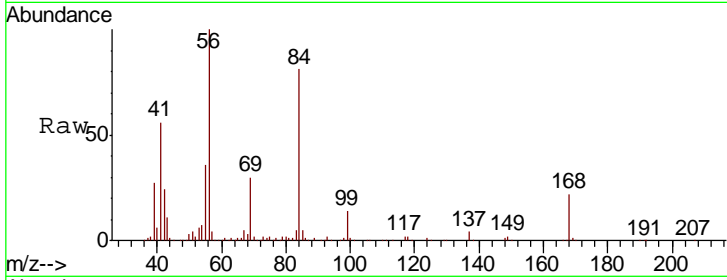


#31
 Cyclohexane
 Concen: 152.006 ug/l
 RT: 7.63 min Scan# 1822
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion: 56 Resp: 1404486

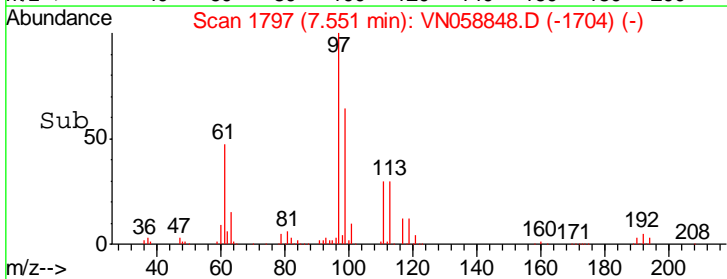
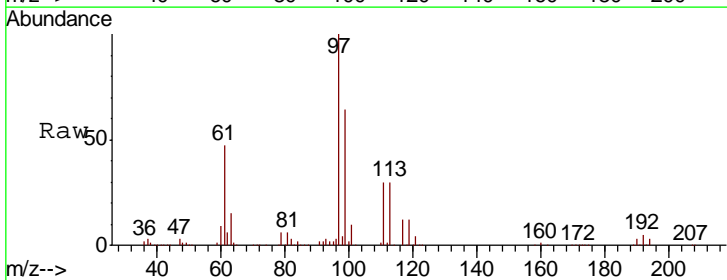
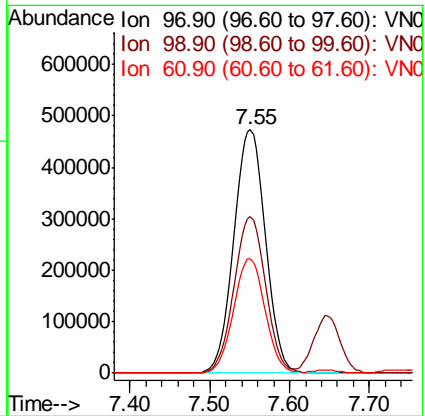
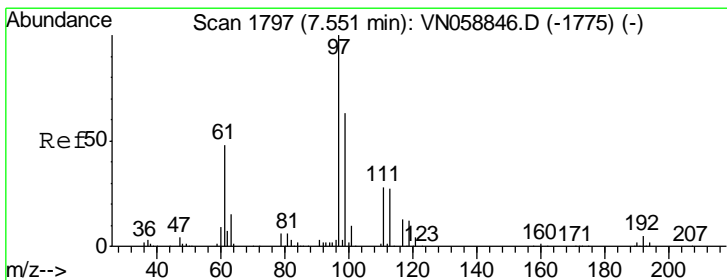
Ion	Ratio	Lower	Upper
56	100		
69	29.9	26.2	39.4
84	79.4	65.6	98.4

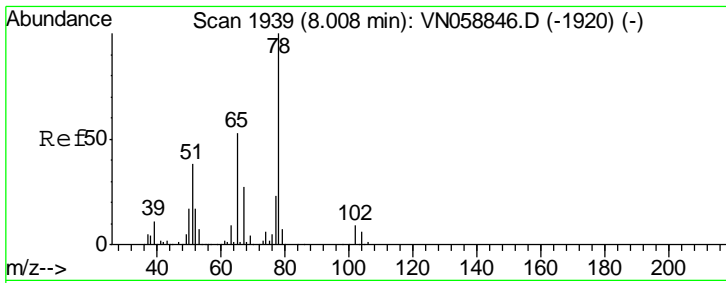


#32
 1,1,1-Trichloroethane
 Concen: 153.065 ug/l
 RT: 7.55 min Scan# 1797
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion: 97 Resp: 1262957

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.0	76.4
61	46.9	38.6	58.0

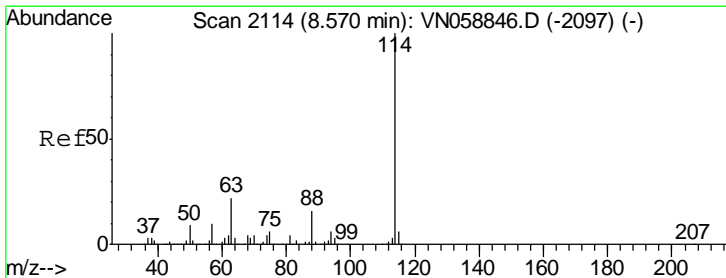
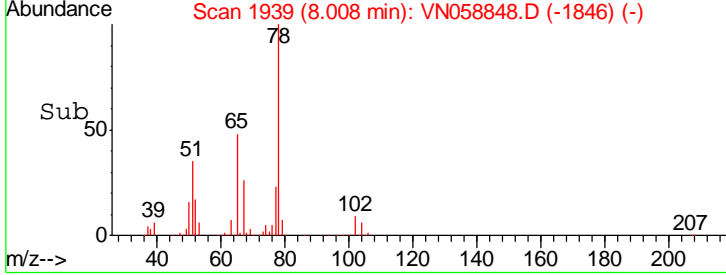
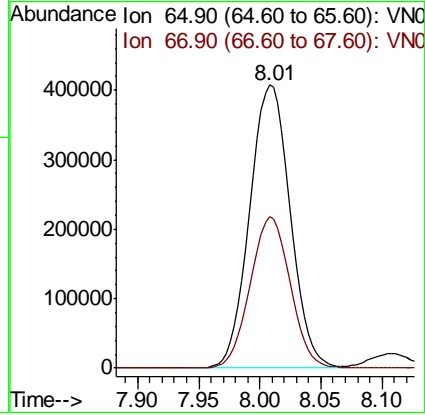
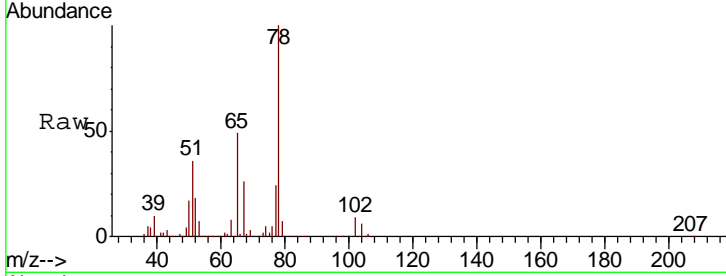




#33
 1,2-Dichloroethane-d4
 Concen: 149.254 ug/l
 RT: 8.01 min Scan# 1939
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

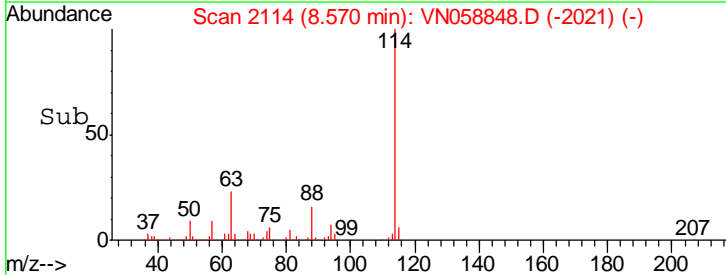
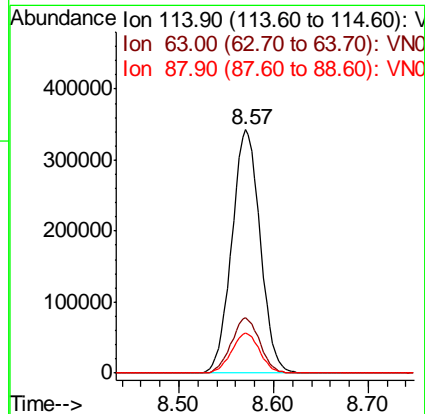
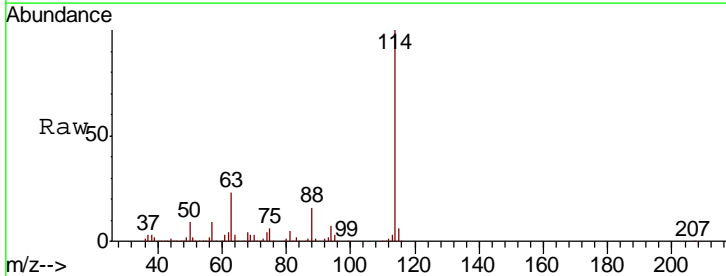
Instrument :
 MSVOA_N
 ClientSampled :

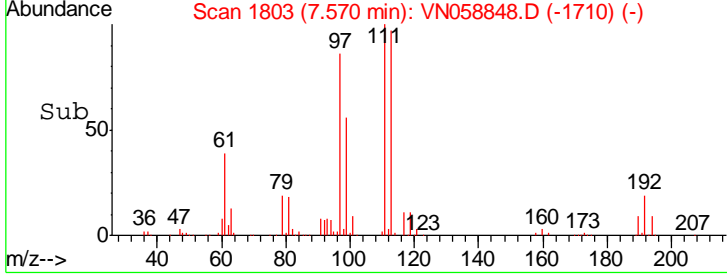
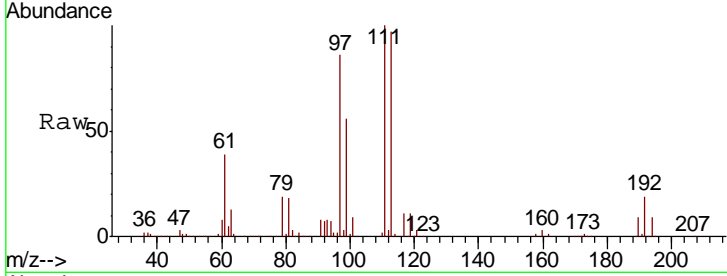
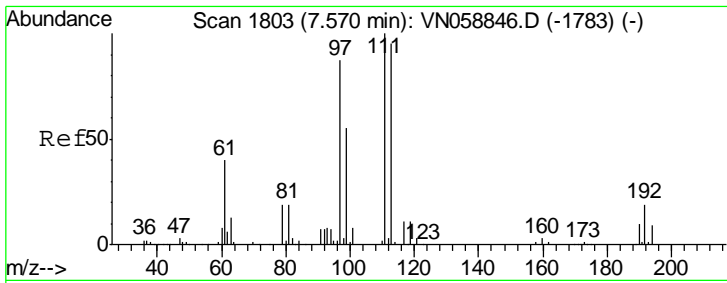
Tgt Ion	Resp	Lower	Upper
65	100		
67	52.8	0.0	103.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2114
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
114	100		
63	22.8	0.0	44.4
88	16.4	0.0	31.4

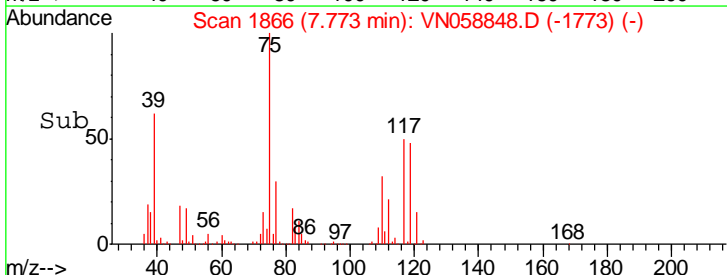
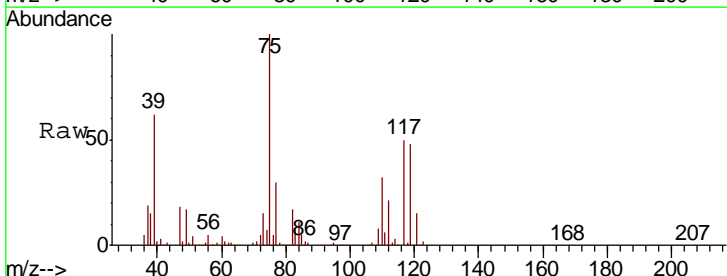
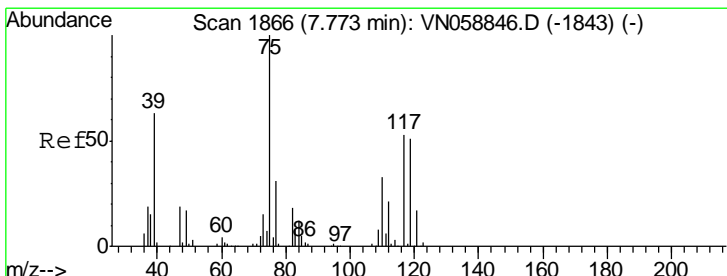
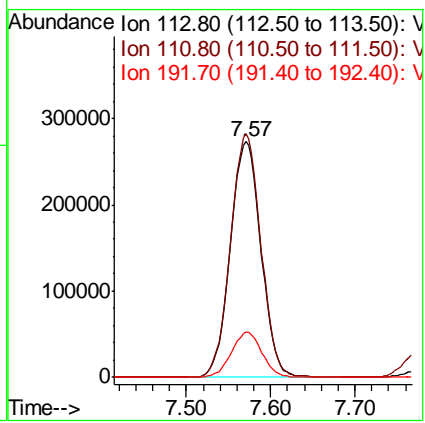




#35
 Dibromofluoromethane
 Concen: 154.767 ug/l
 RT: 7.57 min Scan# 1803
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

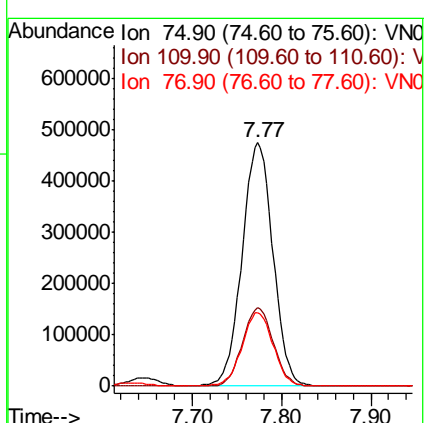
Instrument :
 MSVOA_N
 ClientSampled :

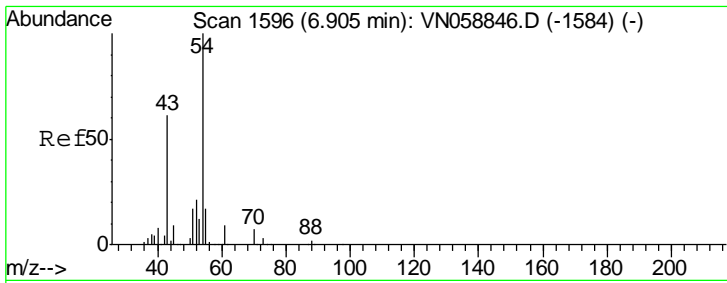
Tgt Ion	Resp	Lower	Upper
113	100		
111	102.6	82.0	123.0
192	19.2	15.0	22.6



#36
 1,1-Dichloropropene
 Concen: 156.292 ug/l
 RT: 7.77 min Scan# 1866
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
75	100		
110	32.3	16.3	48.9
77	30.5	24.6	36.8

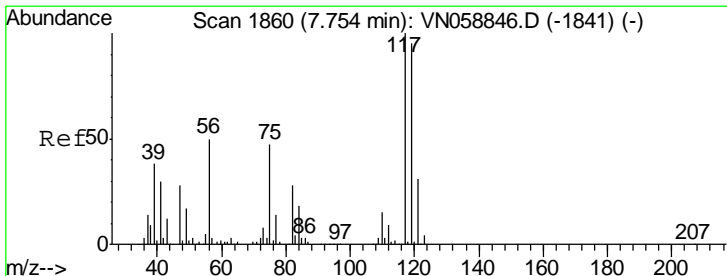
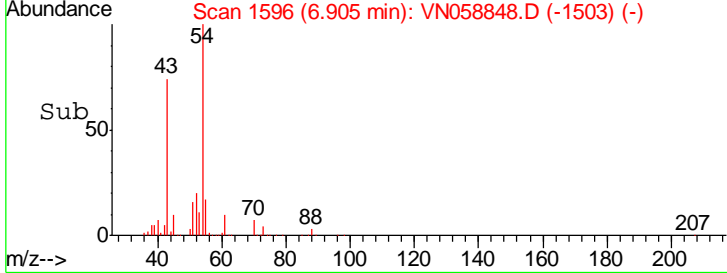
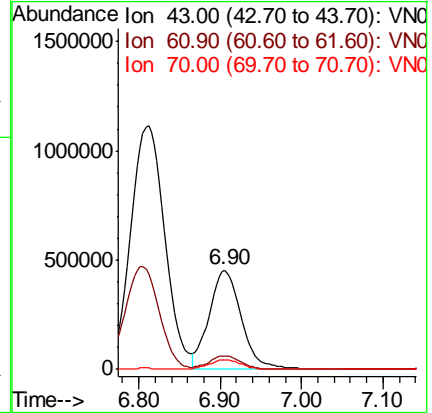
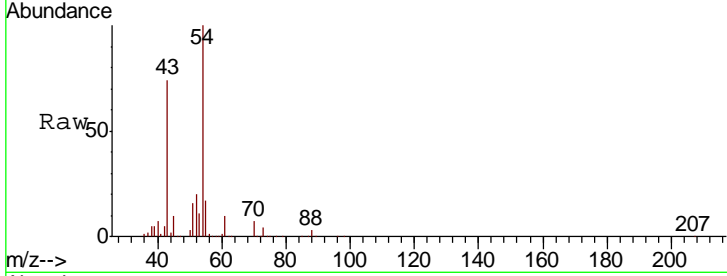




#37
 Ethyl Acetate
 Concen: 167.931 ug/l
 RT: 6.90 min Scan# 1596
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

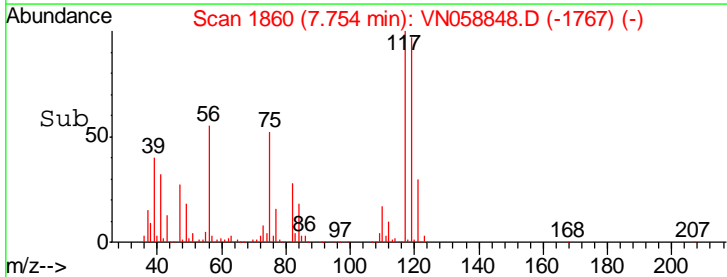
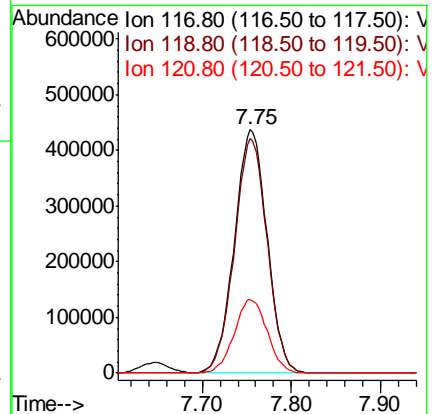
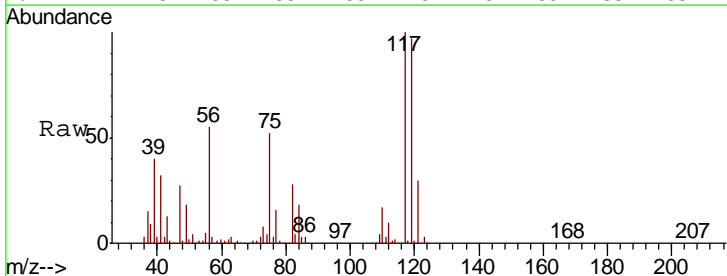
Instrument :
 MSVOA_N
 ClientSampled :

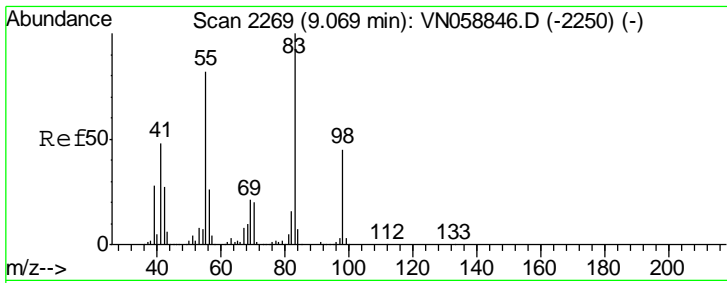
Tgt Ion	Resp	Lower	Upper
43	100		
61	13.8	10.5	15.7
70	9.6	7.6	11.4



#38
 Carbon Tetrachloride
 Concen: 156.454 ug/l
 RT: 7.75 min Scan# 1860
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
117	100		
119	96.5	75.7	113.5
121	30.4	25.0	37.6

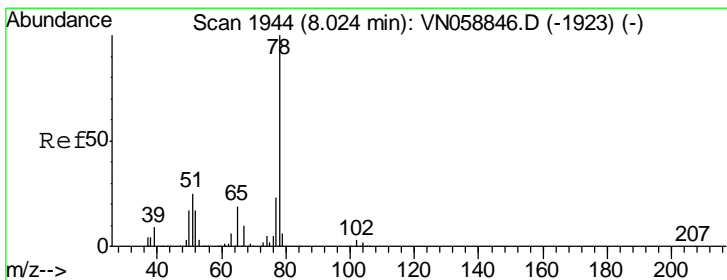
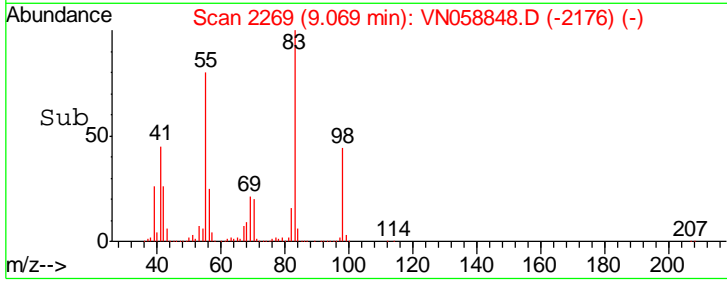
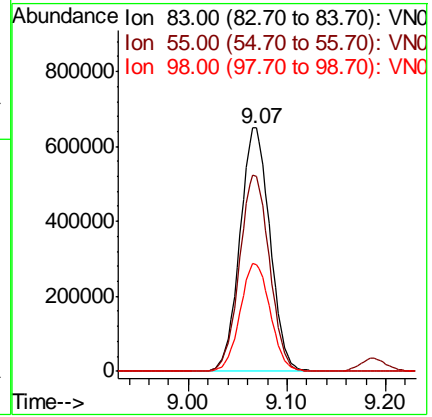
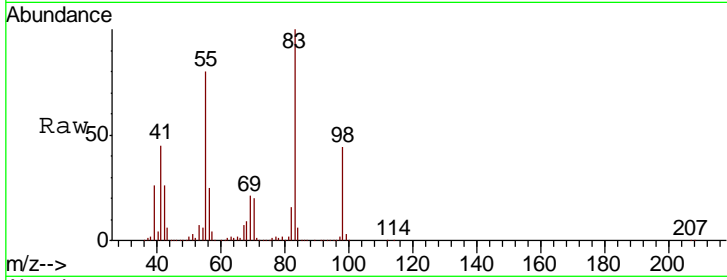




#39
 Methylcyclohexane
 Concen: 162.791 ug/l
 RT: 9.07 min Scan# 2269
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

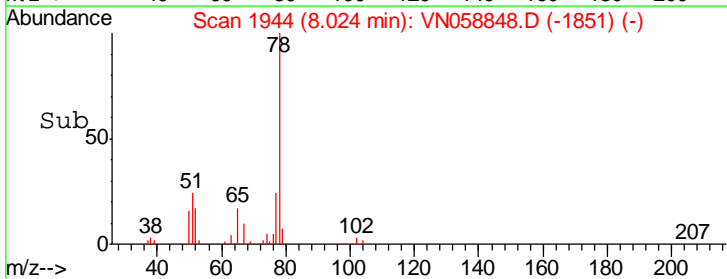
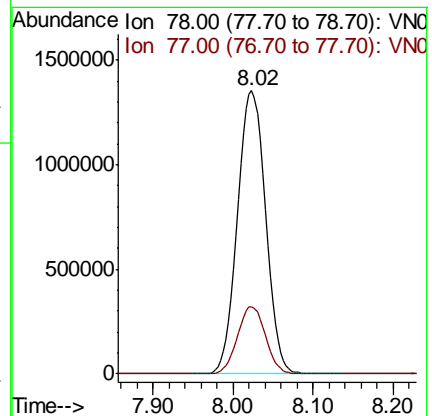
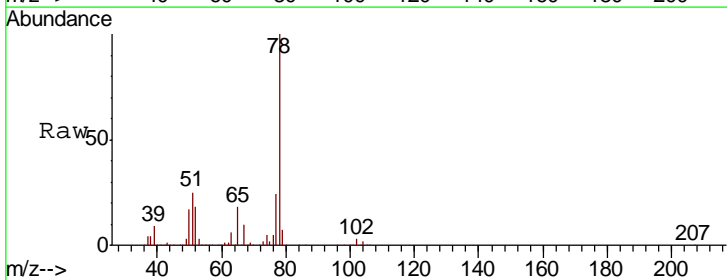
Instrument :
 MSVOA_N
 ClientSampled :

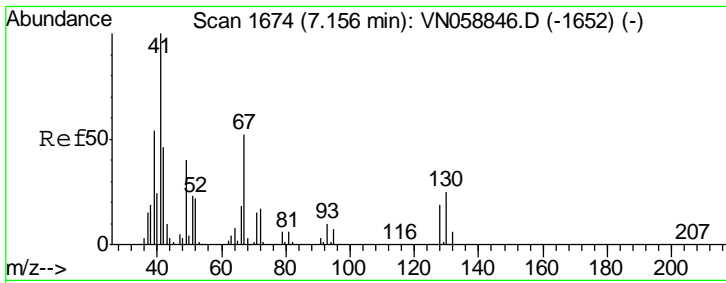
Tgt Ion	Resp	Lower	Upper
83	100		
55	80.0	65.5	98.3
98	44.0	35.7	53.5



#40
 Benzene
 Concen: 153.510 ug/l
 RT: 8.02 min Scan# 1944
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
78	100		
77	23.9	18.2	27.2



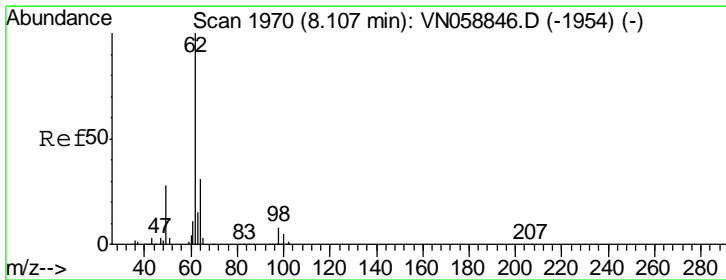
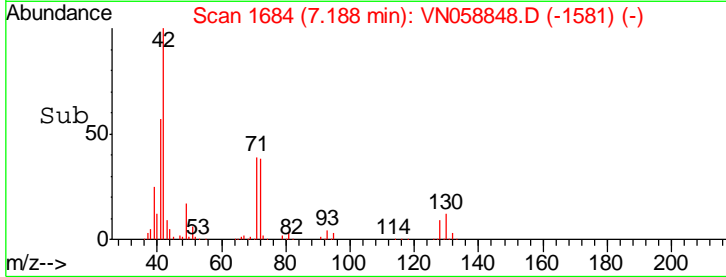
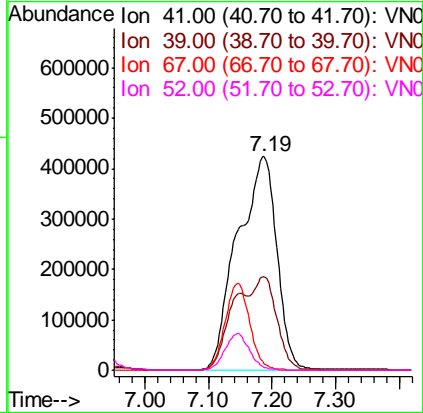
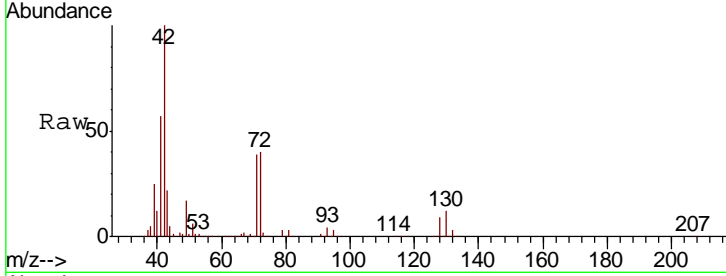


#41
 Methacrylonitrile
 Concen: 537.865 ug/l
 RT: 7.19 min Scan# 1684
 Delta R.T. 0.03 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion: 41 Resp: 1817092

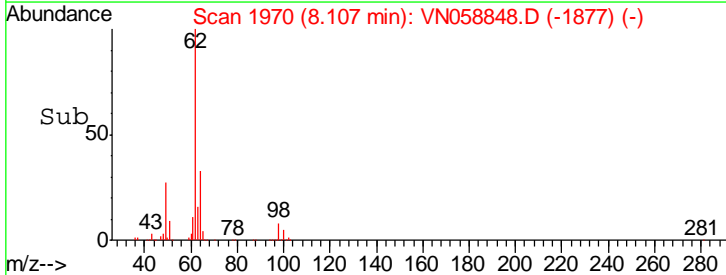
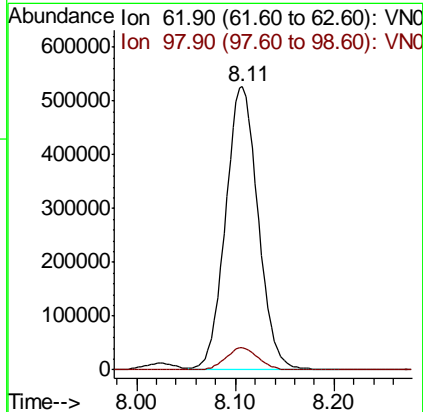
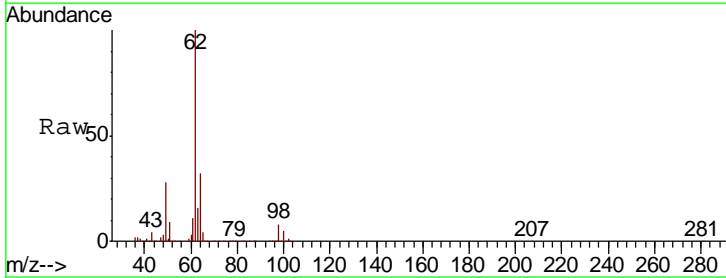
Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

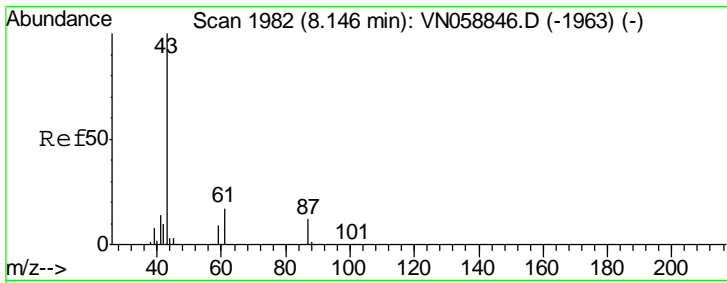


#42
 1,2-Dichloroethane
 Concen: 150.430 ug/l
 RT: 8.11 min Scan# 1970
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion: 62 Resp: 1209659

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	16.2



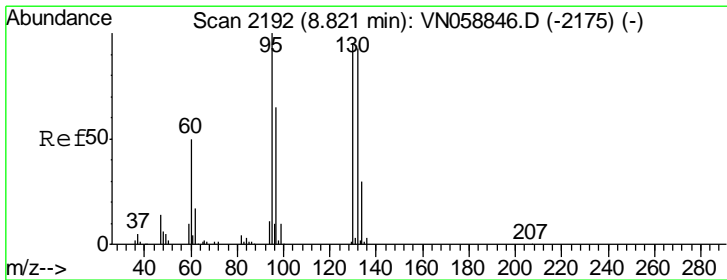
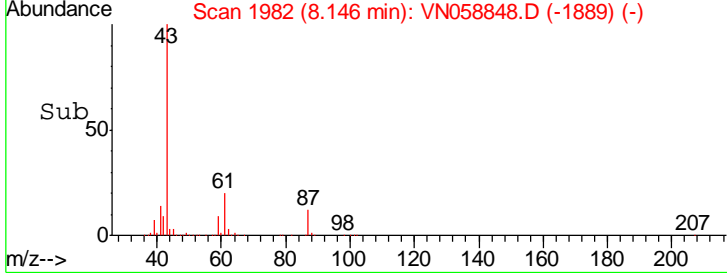
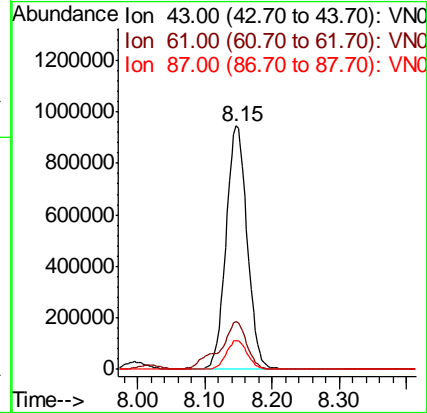
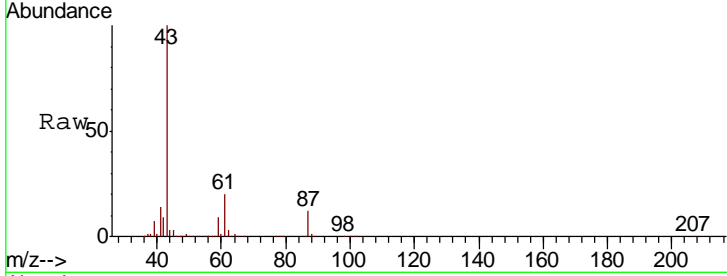


#43
 Isopropyl Acetate
 Concen: 163.726 ug/l
 RT: 8.15 min Scan# 1982
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion: 43 Resp: 2060551

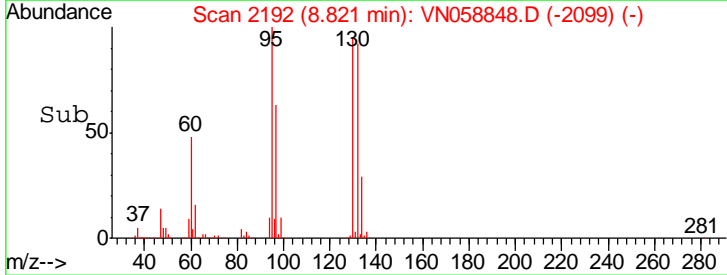
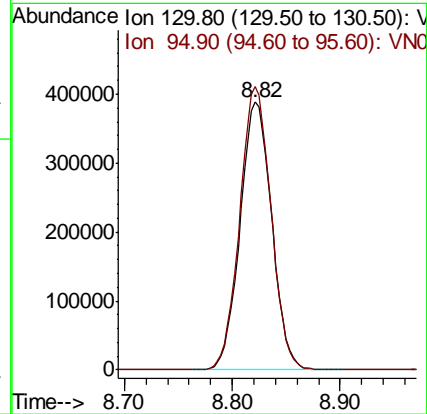
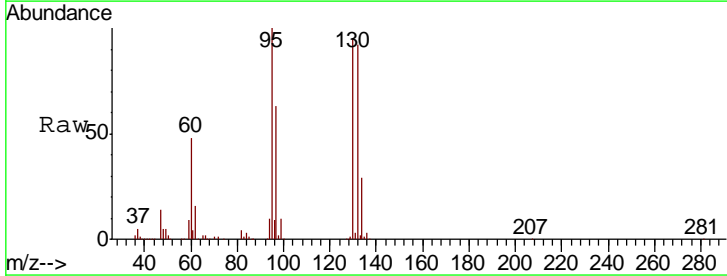
Ion	Ratio	Lower	Upper
43	100		
61	25.2	20.2	30.2
87	11.8	9.5	14.3

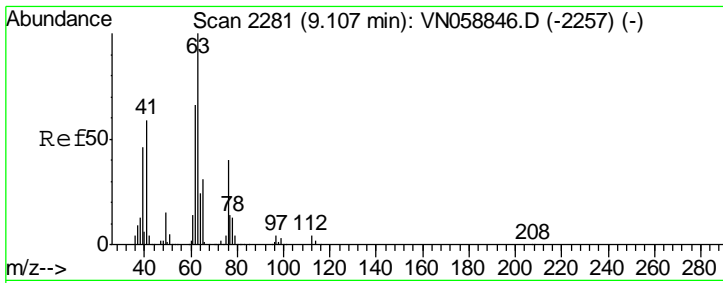


#44
 Trichloroethene
 Concen: 153.507 ug/l
 RT: 8.82 min Scan# 2192
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion: 130 Resp: 794550

Ion	Ratio	Lower	Upper
130	100		
95	105.7	0.0	209.6

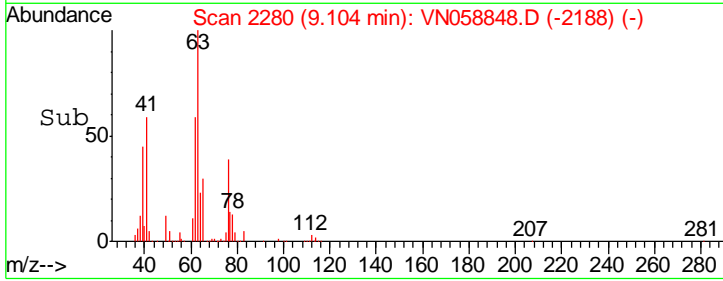
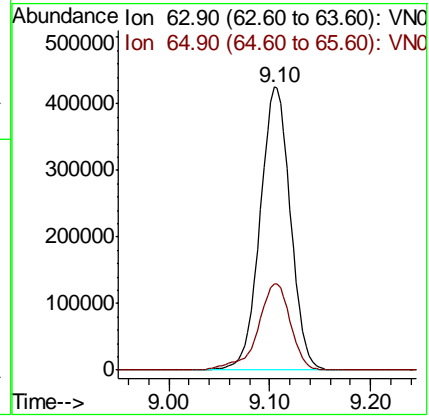
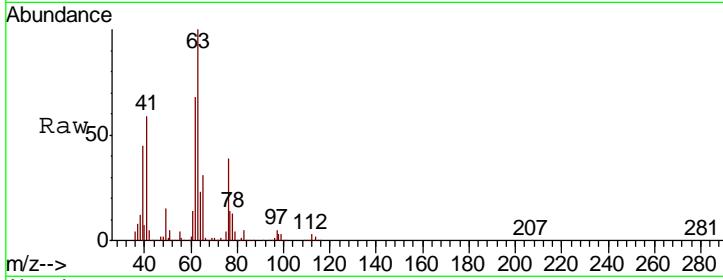




#45
 1,2-Dichloropropane
 Concen: 157.551 ug/l
 RT: 9.10 min Scan# 2280
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

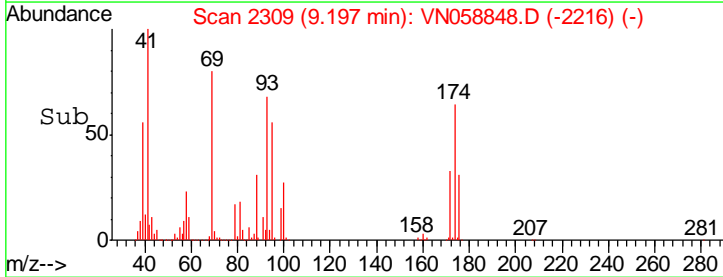
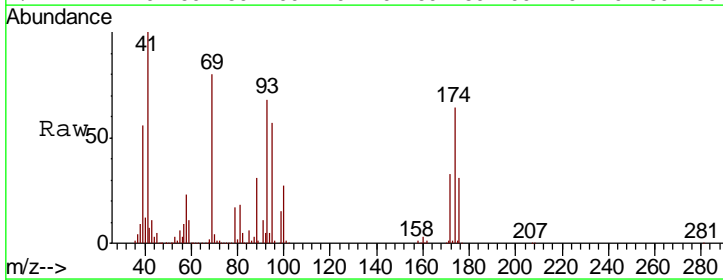
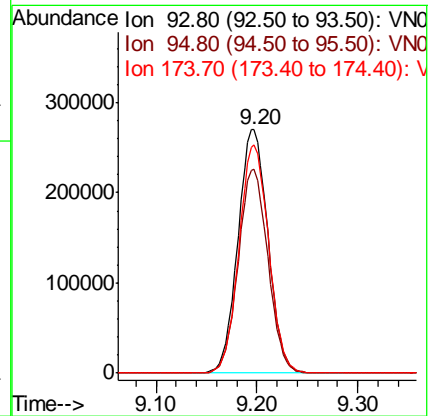
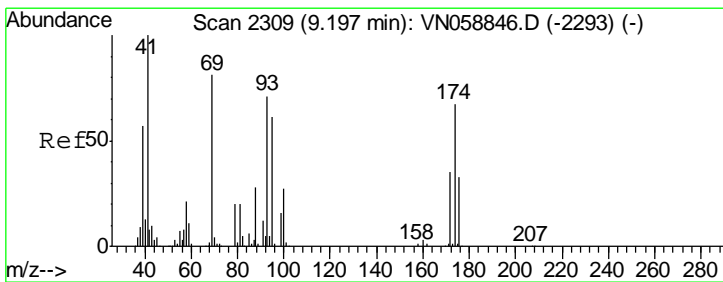
Instrument :
 MSVOA_N
 ClientSampled :

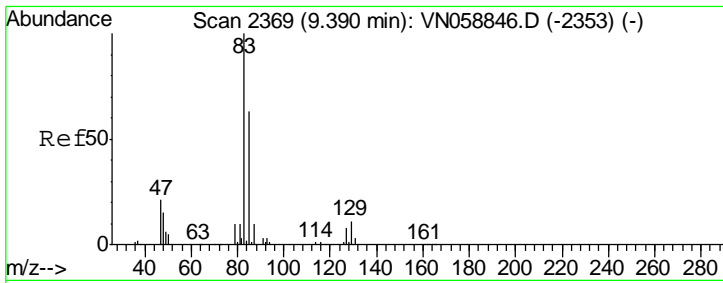
Tgt Ion	Resp	Lower	Upper
63	100		
65	30.5	24.5	36.7



#46
 Dibromomethane
 Concen: 156.604 ug/l
 RT: 9.20 min Scan# 2309
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
93	100		
95	83.1	67.6	101.4
174	93.0	74.1	111.1

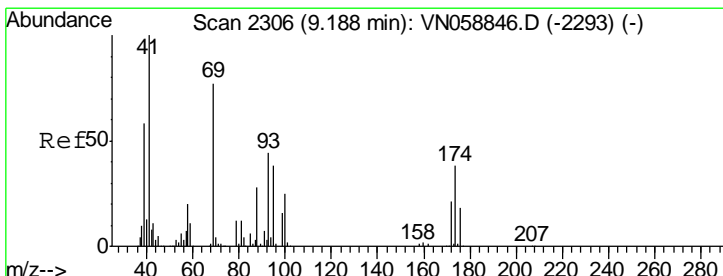
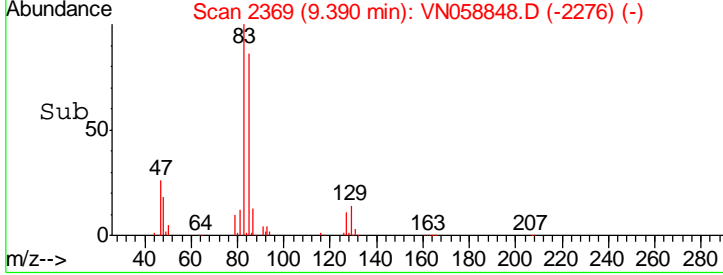
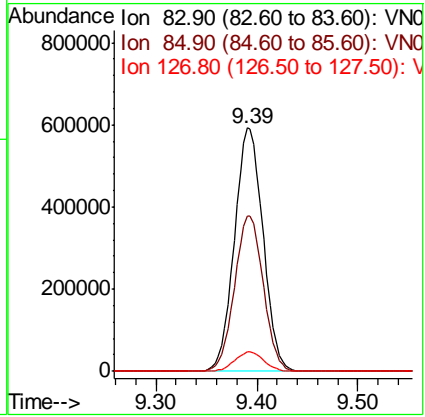
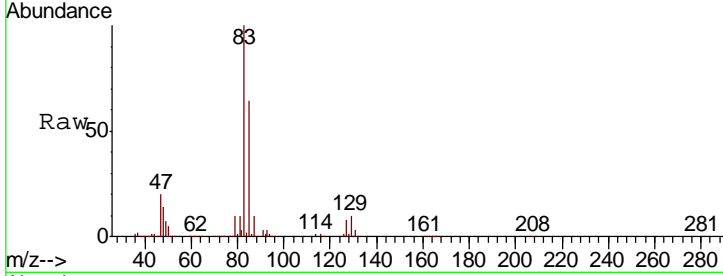




#47
 Bromodichloromethane
 Concen: 160.759 ug/l
 RT: 9.39 min Scan# 2369
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

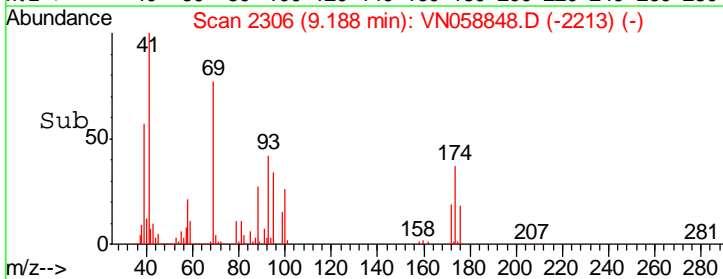
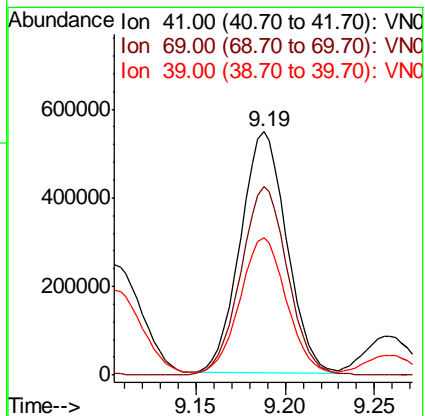
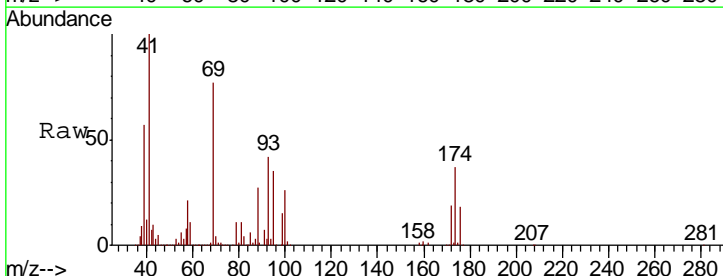
Instrument :
 MSVOA_N
 ClientSampled :

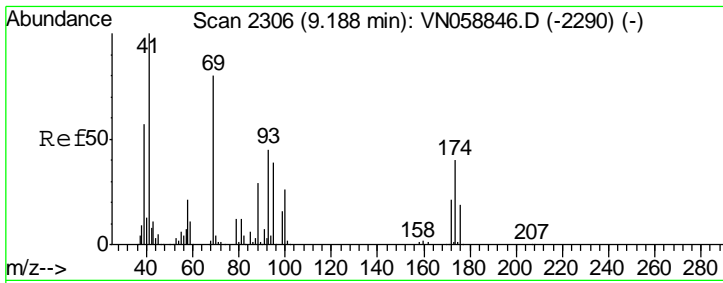
Tgt Ion	Resp	Lower	Upper
83	1164549		
85	63.5	50.6	75.8
127	7.9	6.5	9.7



#48
 Methyl methacrylate
 Concen: 173.343 ug/l
 RT: 9.19 min Scan# 2306
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
41	991747		
69	79.1	63.8	95.6
39	57.6	47.8	71.8

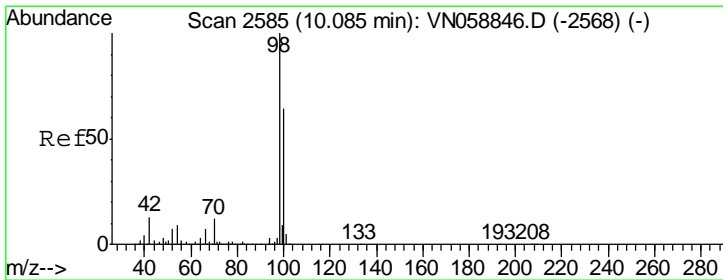
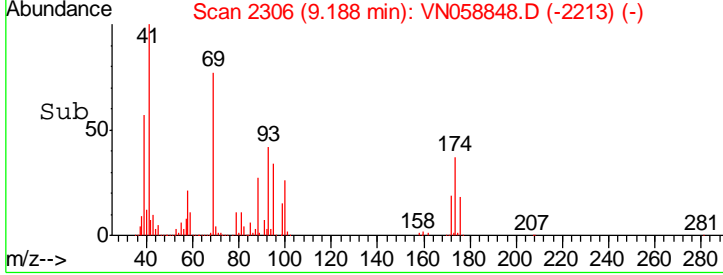
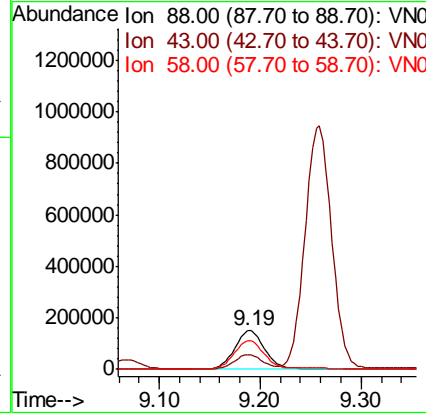
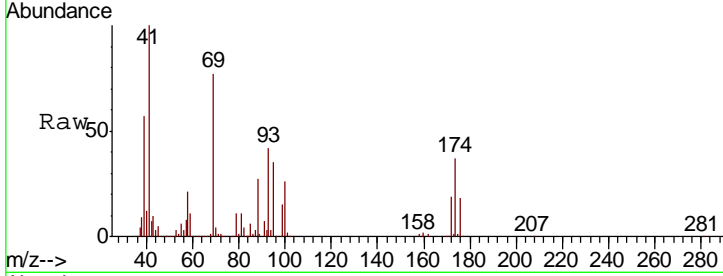




#49
 1,4-Dioxane
 Concen: 3560.938 ug/l
 RT: 9.19 min Scan# 2306
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

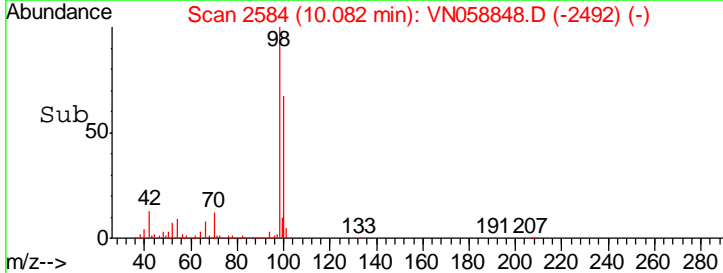
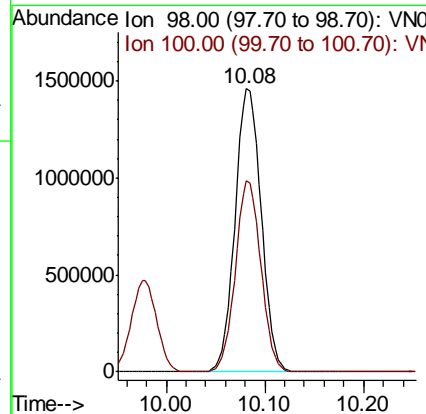
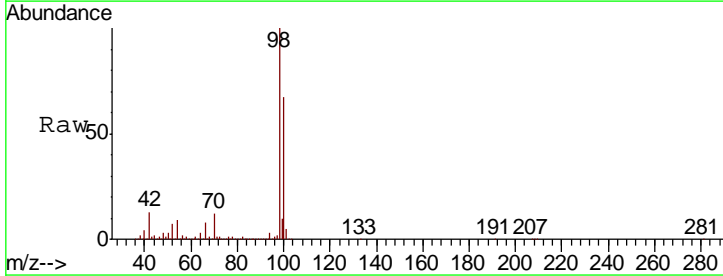
Instrument :
 MSVOA_N
 ClientSampled :

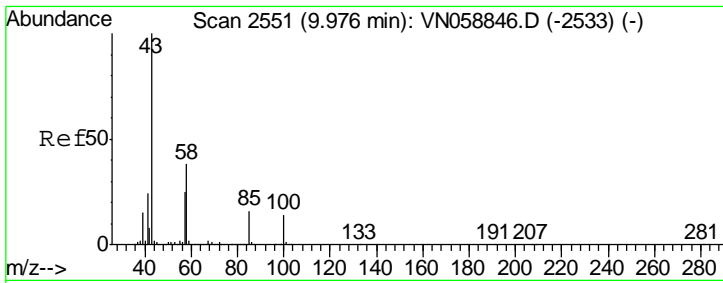
Tgt Ion	Resp	Lower	Upper
88	316988		
88	100		
43	34.8	29.1	43.7
58	73.9	59.4	89.0



#50
 Toluene-d8
 Concen: 152.310 ug/l
 RT: 10.08 min Scan# 2584
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
98	2703236		
98	100		
100	65.7	51.4	77.2



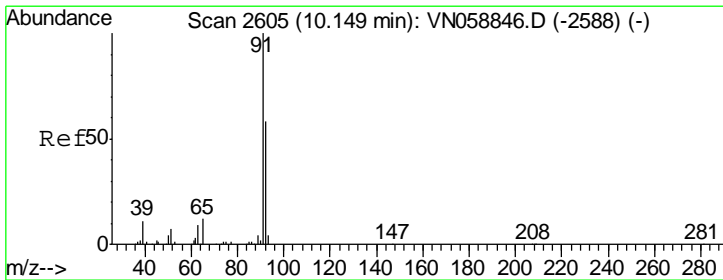
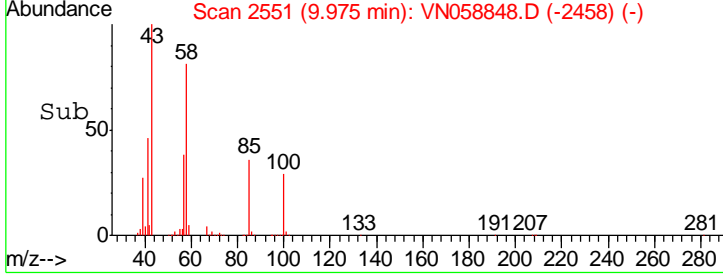
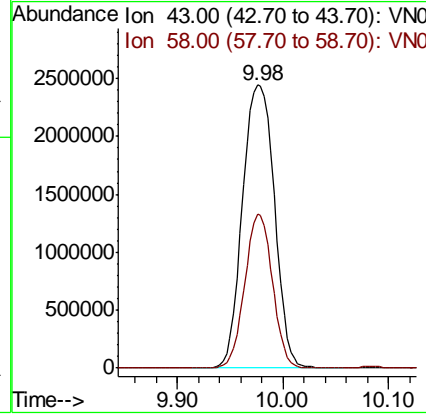
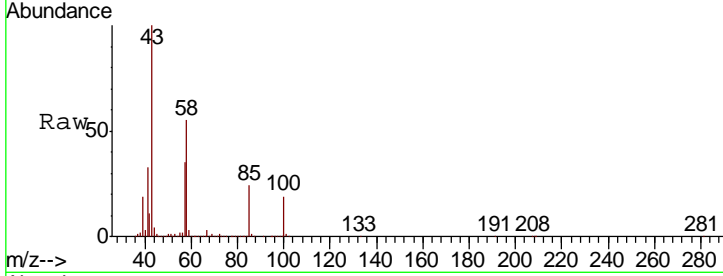


#51
 4-Methyl-2-Pentanone
 Concen: 724.964 ug/l
 RT: 9.98 min Scan# 2551
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion: 43 Resp: 5158737

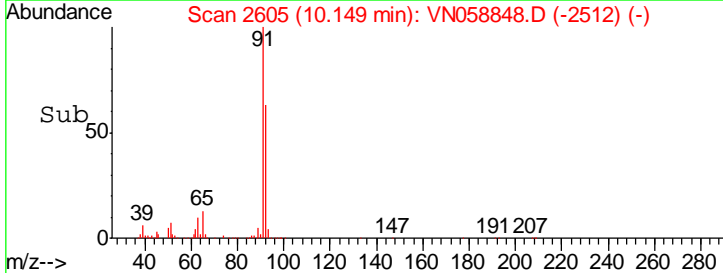
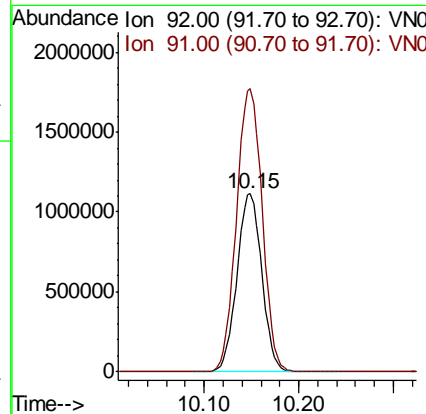
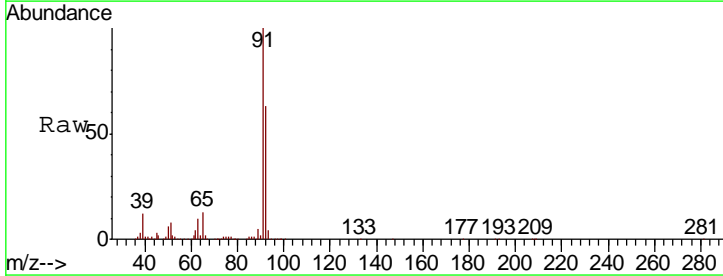
Ion	Ratio	Lower	Upper
43	100		
58	47.1	29.9	44.9#

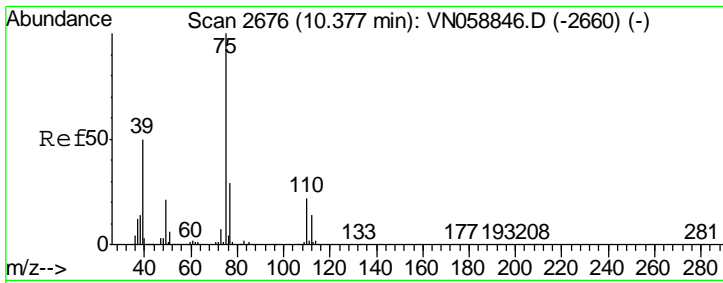


#52
 Toluene
 Concen: 158.679 ug/l
 RT: 10.15 min Scan# 2605
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion: 92 Resp: 2029726

Ion	Ratio	Lower	Upper
92	100		
91	165.0	138.9	208.3

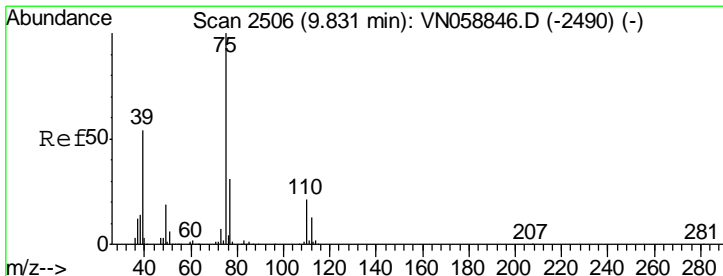
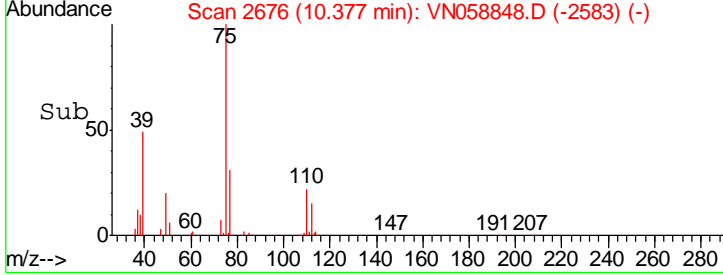
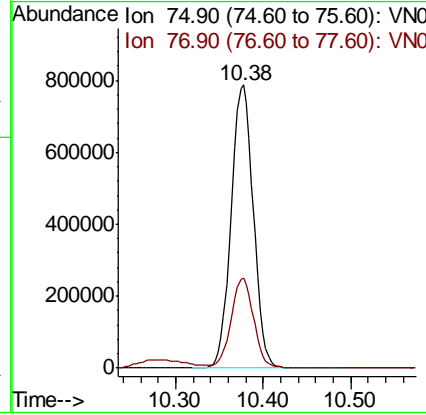
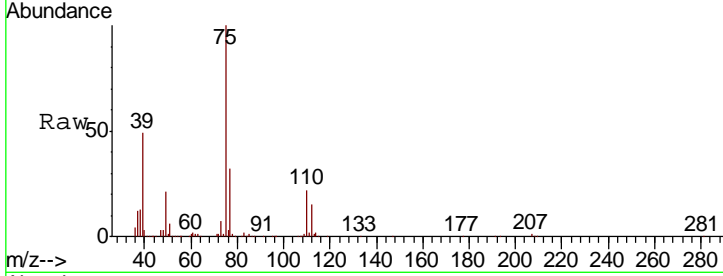




#53
 t-1,3-Dichloropropene
 Concen: 166.784 ug/l
 RT: 10.38 min Scan# 2676
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

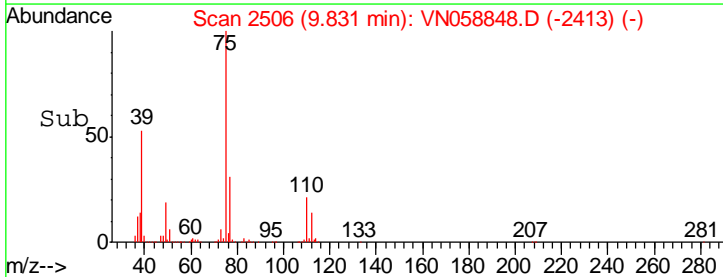
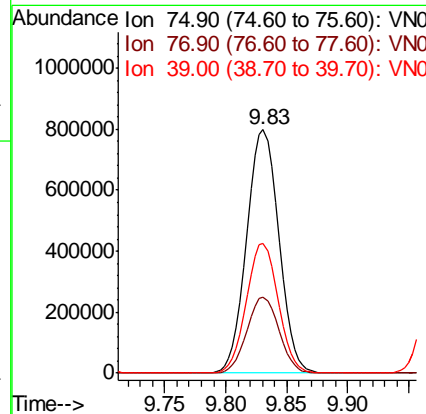
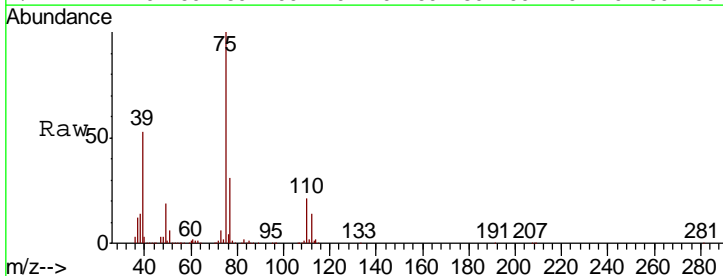
Instrument :
 MSVOA_N
 ClientSampled :

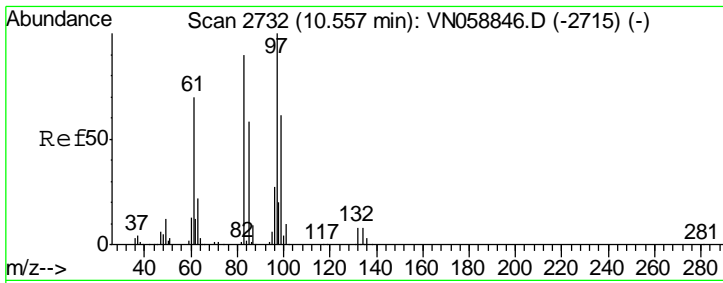
Tgt Ion	Resp	Lower	Upper
75	1384679		
77	31.5	25.7	38.5



#54
 cis-1,3-Dichloropropene
 Concen: 164.794 ug/l
 RT: 9.83 min Scan# 2506
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
75	1454800		
77	31.2	24.7	37.1
39	53.3	43.5	65.3

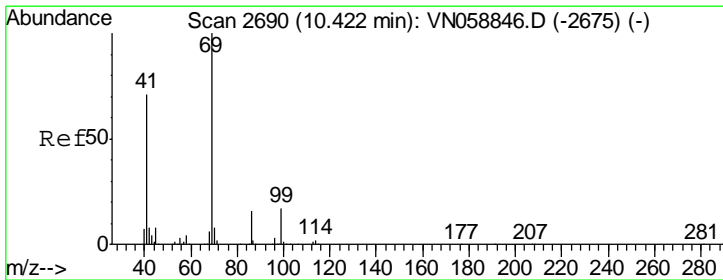
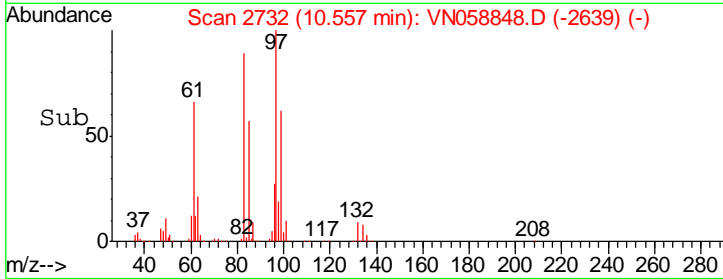
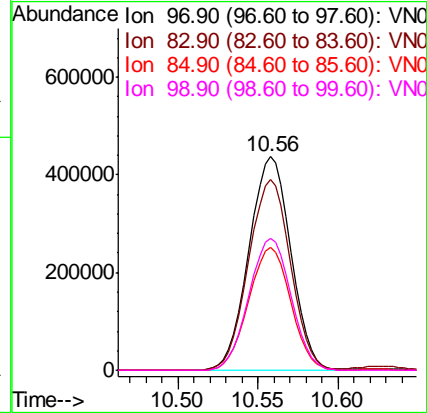
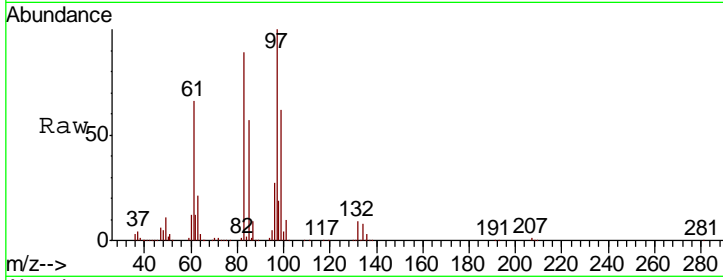




#55
 1,1,2-Trichloroethane
 Concen: 149.611 ug/l
 RT: 10.56 min Scan# 2732
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

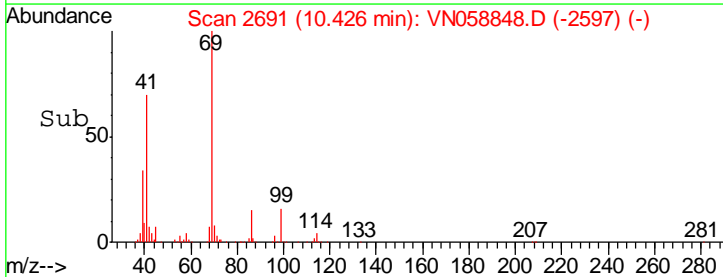
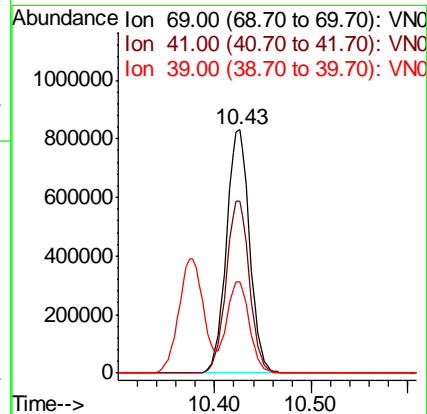
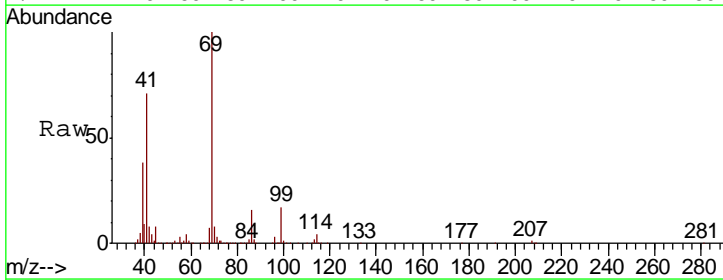
Instrument :
 MSVOA_N
 ClientSampled :

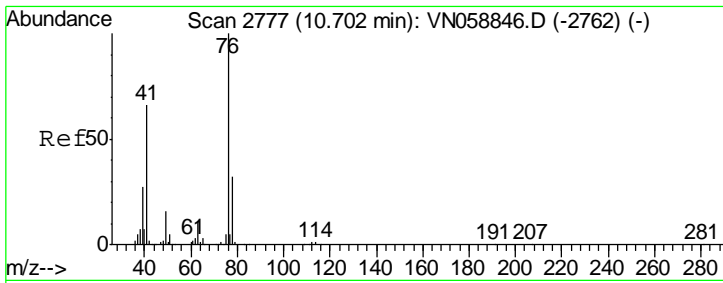
Tgt Ion	Resp	Lower	Upper
97	783775		
83	89.2	72.2	108.4
85	57.3	46.2	69.2
99	62.0	48.7	73.1



#56
 Ethyl methacrylate
 Concen: 180.181 ug/l
 RT: 10.43 min Scan# 2691
 Delta R.T. 0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
69	1379050		
41	70.5	57.2	85.8
39	37.5	31.0	46.4

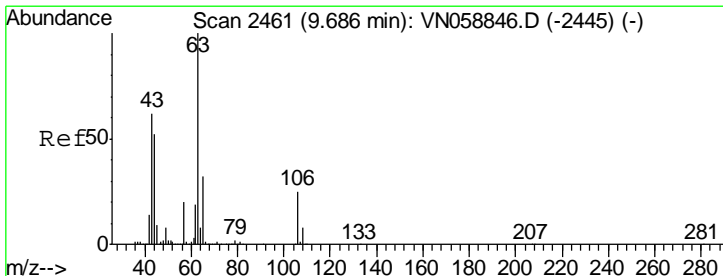
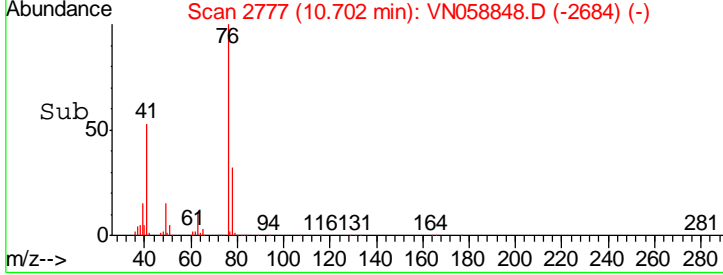
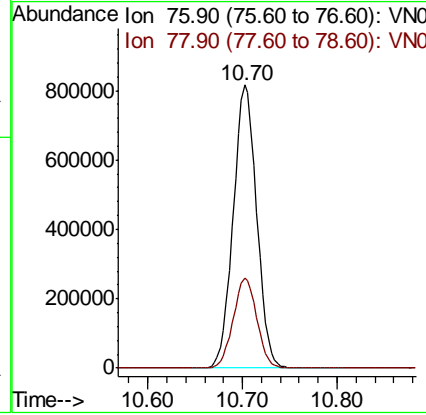
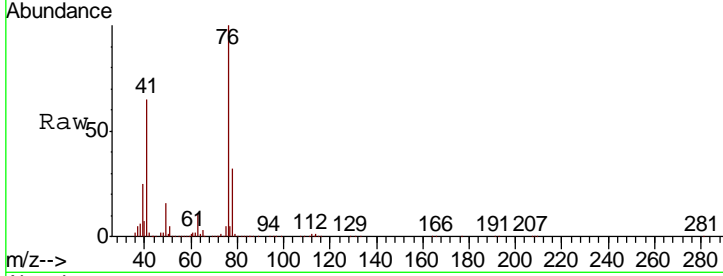




#57
 1,3-Dichloropropane
 Concen: 157.365 ug/l
 RT: 10.70 min Scan# 2777
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

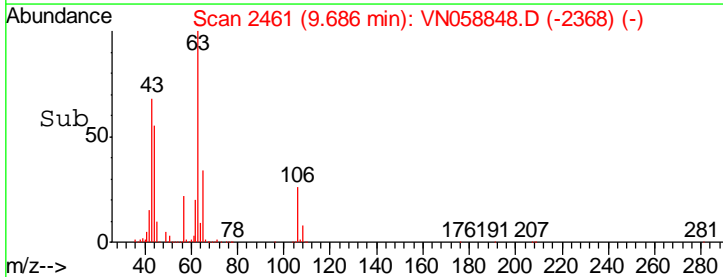
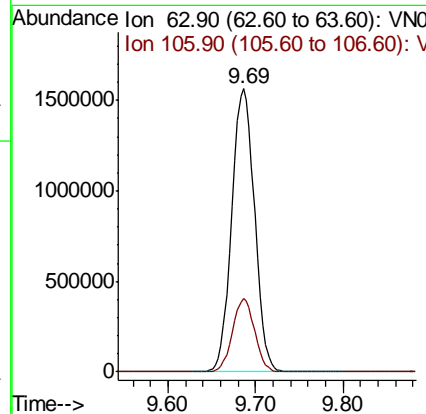
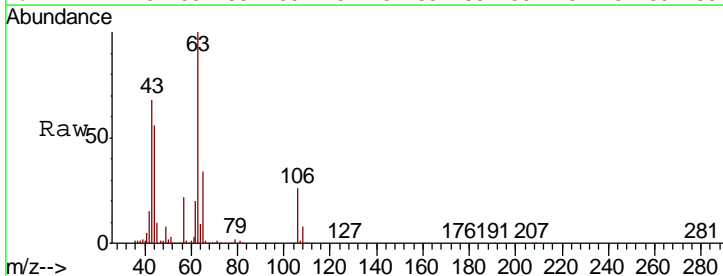
Instrument :
 MSVOA_N
 ClientSampled :

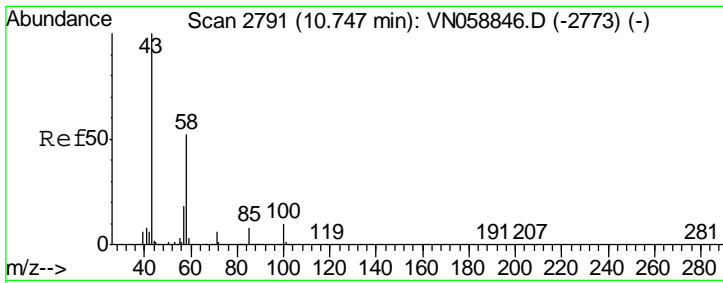
Tgt Ion	Resp	Lower	Upper
76	1407787		
78	32.0	25.4	38.0



#58
 2-Chloroethyl Vinyl ether
 Concen: 782.529 ug/l
 RT: 9.69 min Scan# 2461
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
63	2832682		
106	25.2	19.8	29.8



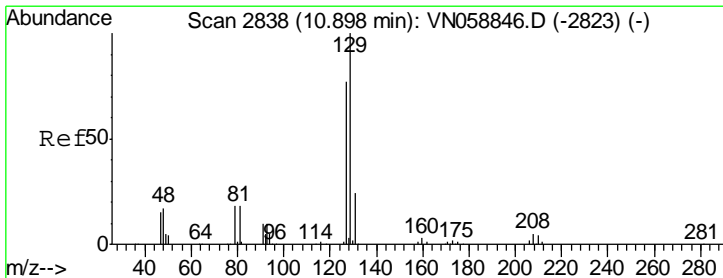
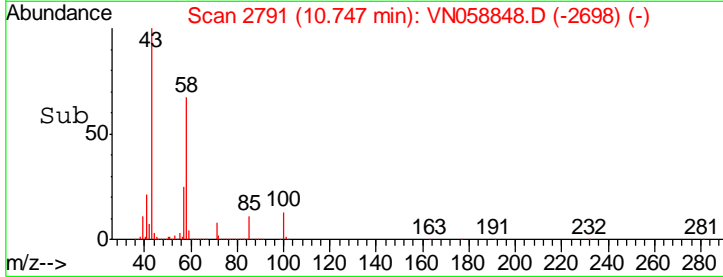
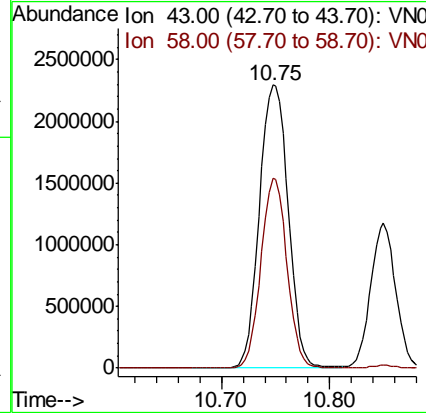
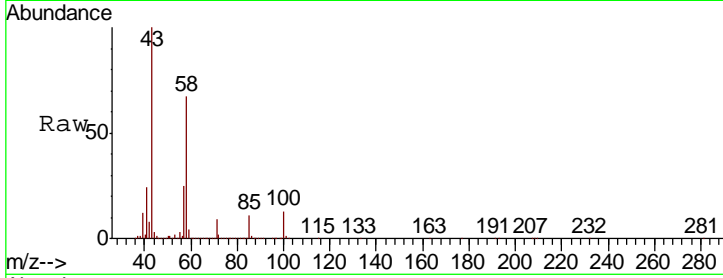


#59
 2-Hexanone
 Concen: 769.943 ug/l
 RT: 10.75 min Scan# 2791
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion: 43 Resp: 4247097

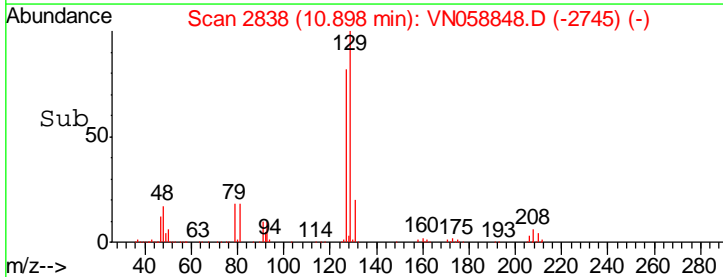
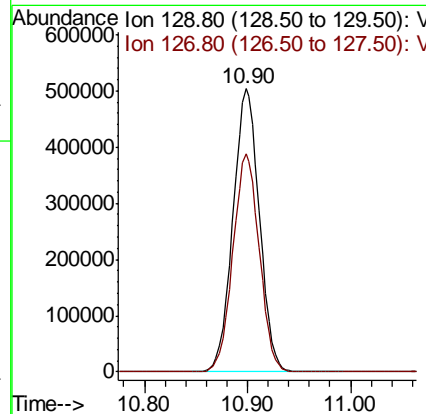
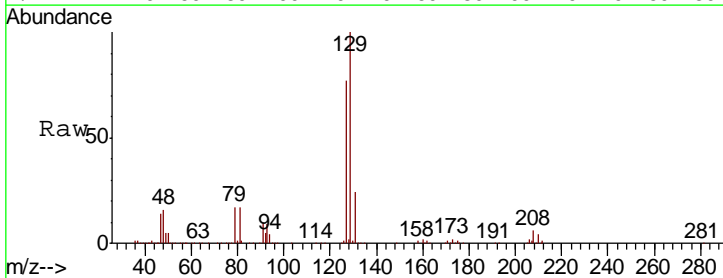
Ion	Ratio	Lower	Upper
43	100		
58	60.8	25.9	77.7

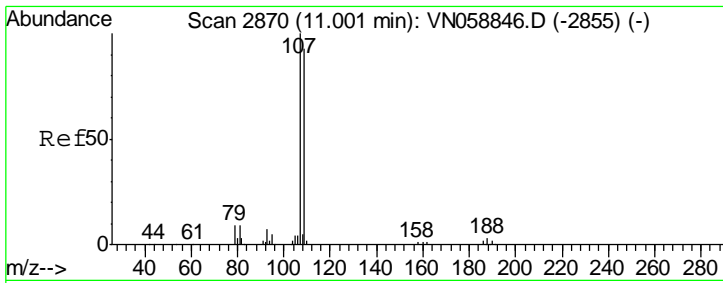


#60
 Dibromochloromethane
 Concen: 165.862 ug/l
 RT: 10.90 min Scan# 2838
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion: 129 Resp: 897167

Ion	Ratio	Lower	Upper
129	100		
127	77.1	39.1	117.3

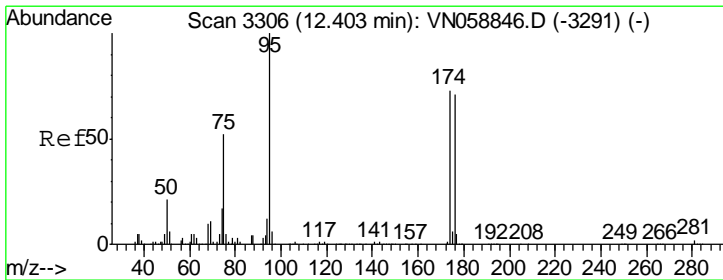
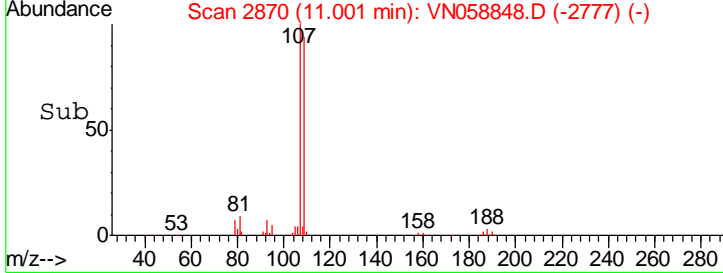
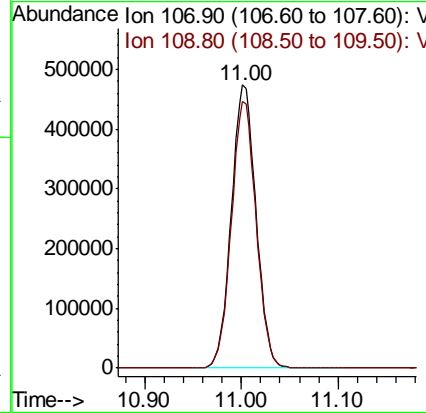
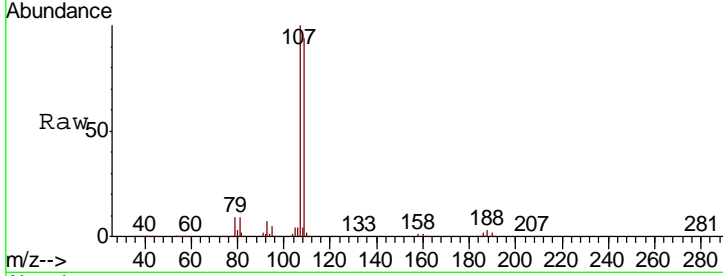




#61
 1,2-Dibromoethane
 Concen: 159.962 ug/l
 RT: 11.00 min Scan# 2870
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

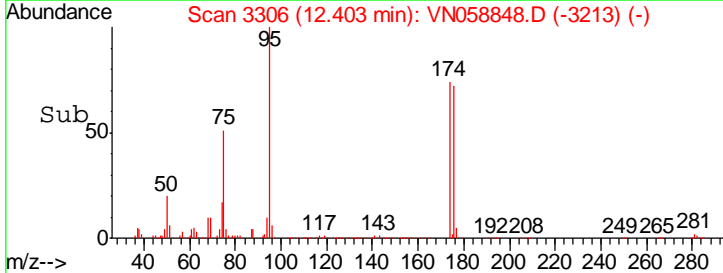
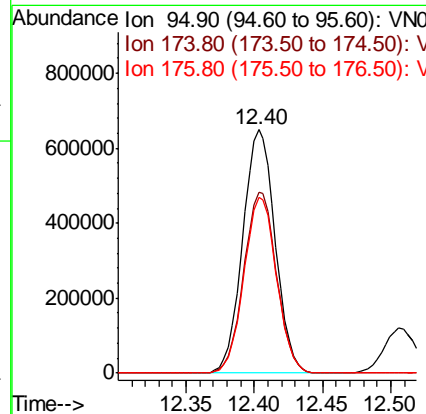
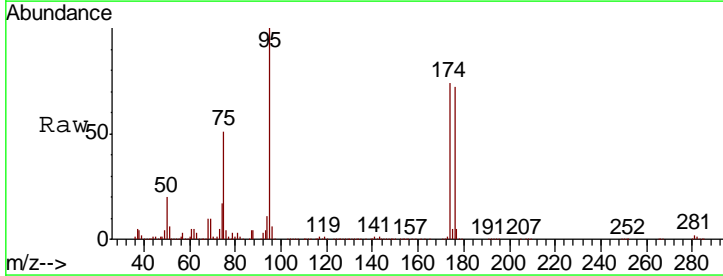
Instrument : MSVOA_N
 ClientSampled :

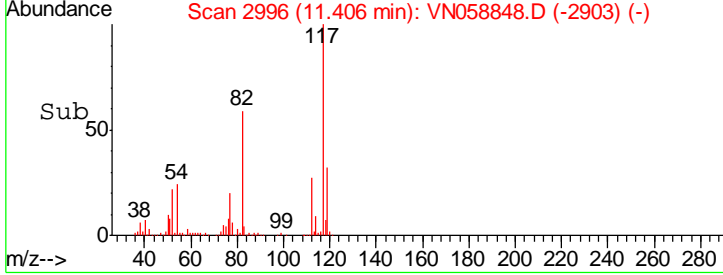
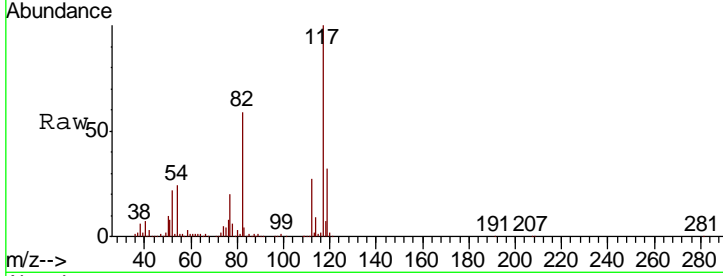
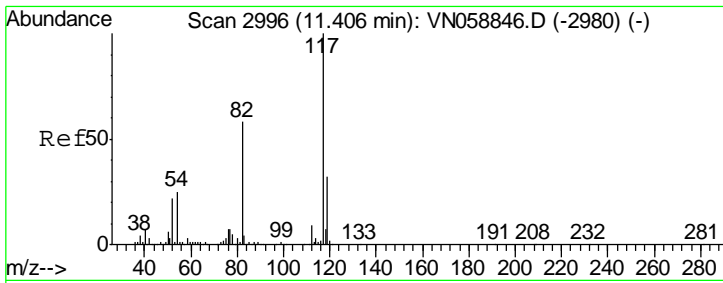
Tgt Ion	Resp	Lower	Upper
107	100		
109	94.5	75.2	112.8



#62
 4-Bromofluorobenzene
 Concen: 159.965 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
95	100		
174	75.2	0.0	147.6
176	72.7	0.0	143.2

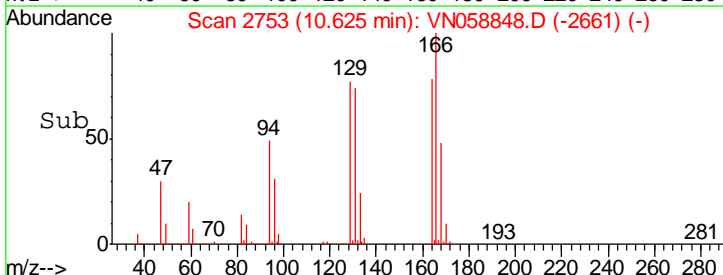
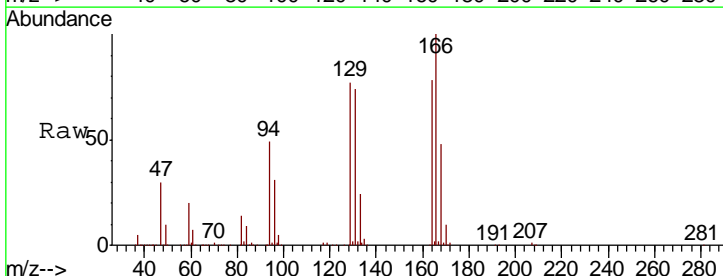
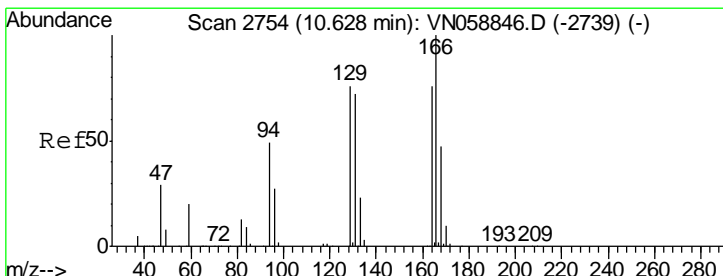
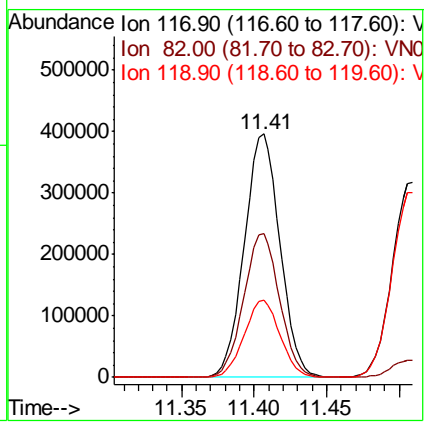




#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.41 min Scan# 2996
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

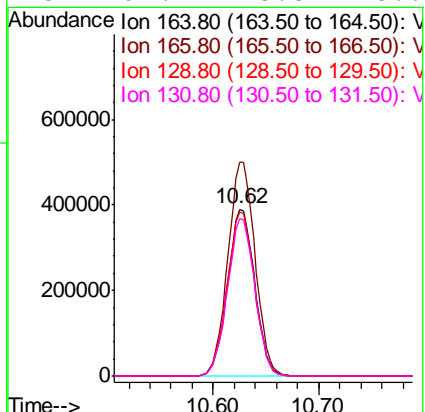
Instrument : MSVOA_N
 ClientSampled :

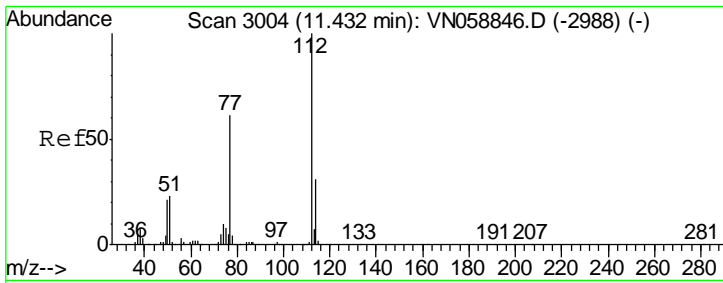
Tgt Ion	Resp	Lower	Upper
117	677694		
82	58.9	46.6	69.8
119	31.6	25.6	38.4



#64
 Tetrachloroethene
 Concen: 145.479 ug/l
 RT: 10.62 min Scan# 2753
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
164	694005		
166	127.9	104.8	157.2
129	98.4	79.3	118.9
131	94.1	75.8	113.6



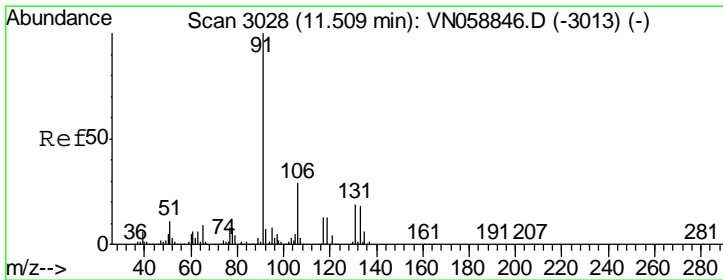
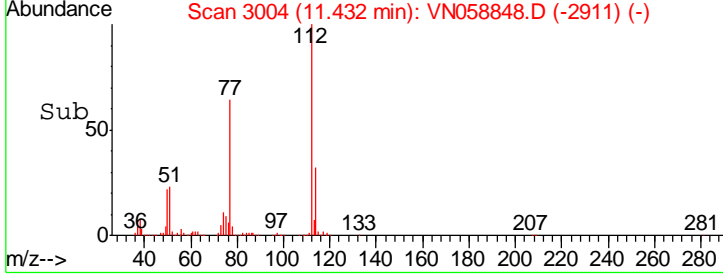
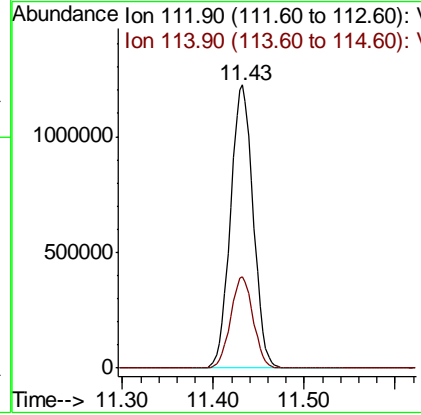
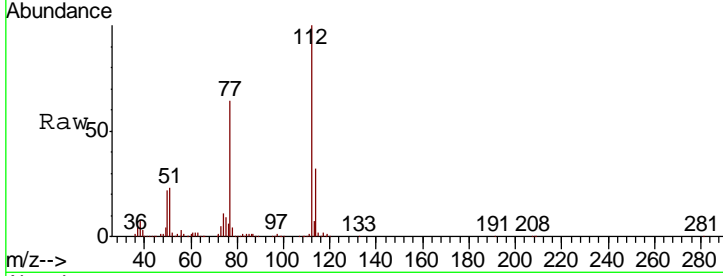


#65
 Chlorobenzene
 Concen: 152.552 ug/l
 RT: 11.43 min Scan# 3004
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion: 112 Resp: 2111804

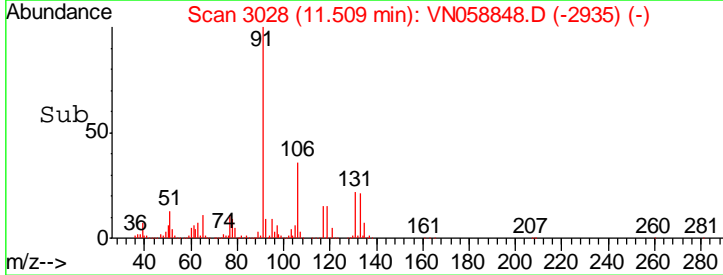
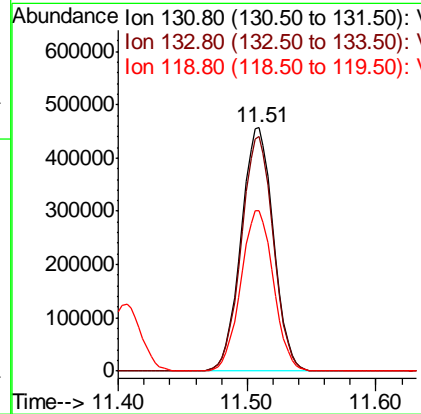
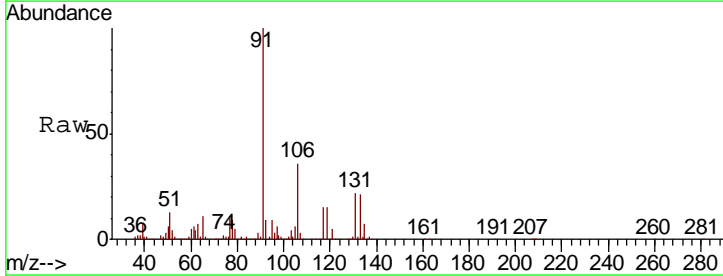
Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.1	37.7

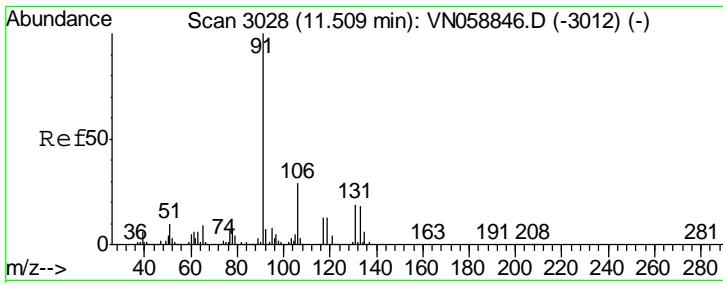


#66
 1,1,1,2-Tetrachloroethane
 Concen: 155.417 ug/l
 RT: 11.51 min Scan# 3028
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion: 131 Resp: 796288

Ion	Ratio	Lower	Upper
131	100		
133	95.8	48.4	145.2
119	66.4	33.6	100.8

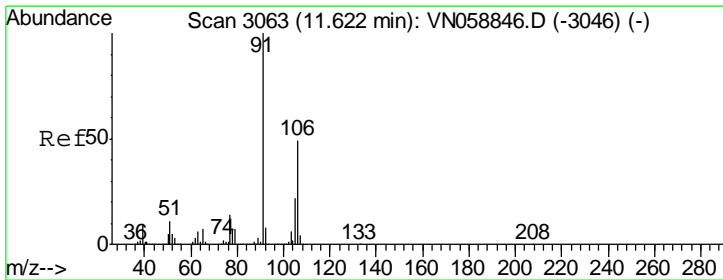
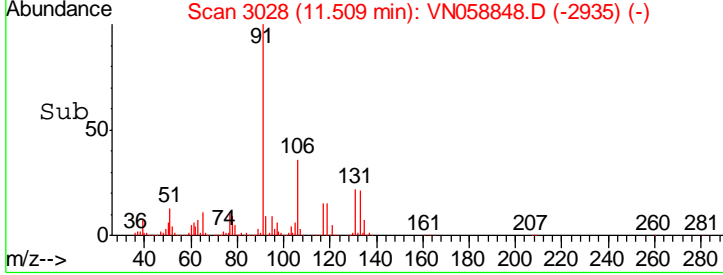
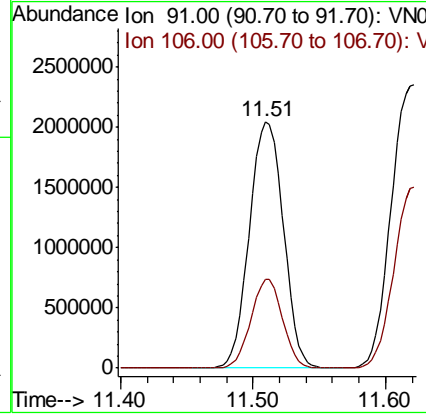
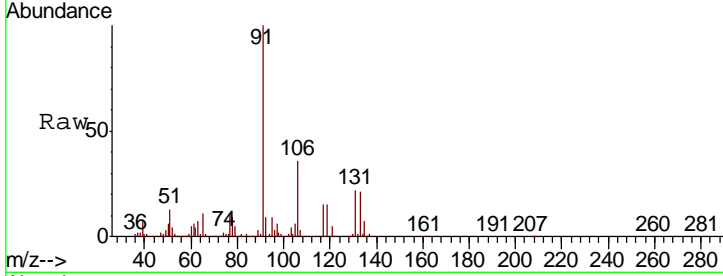




#67
Ethyl Benzene
Concen: 148.133 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN058848.D
Acq: 18 Oct 2019 10:43

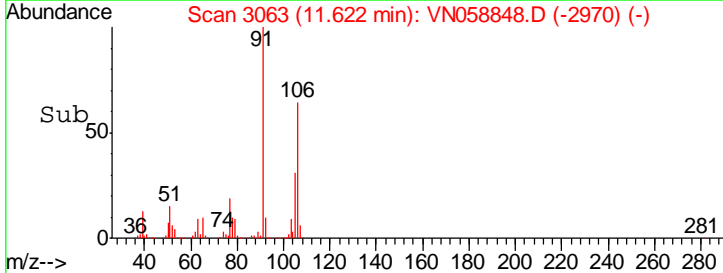
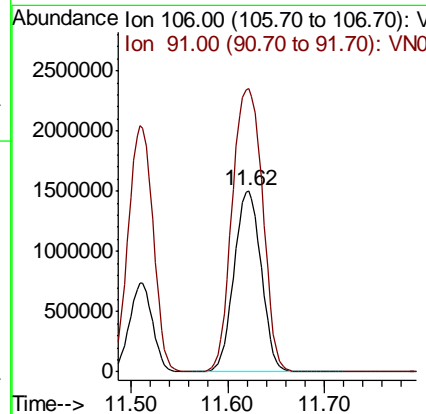
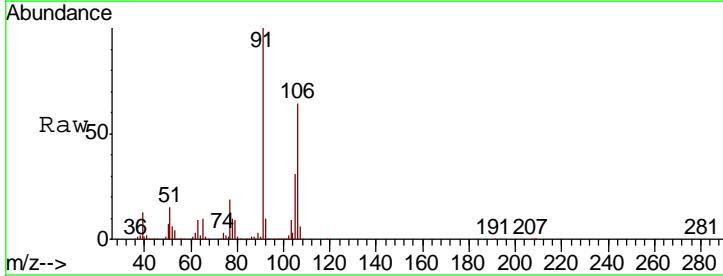
Instrument :
MSVOA_N
ClientSampled :

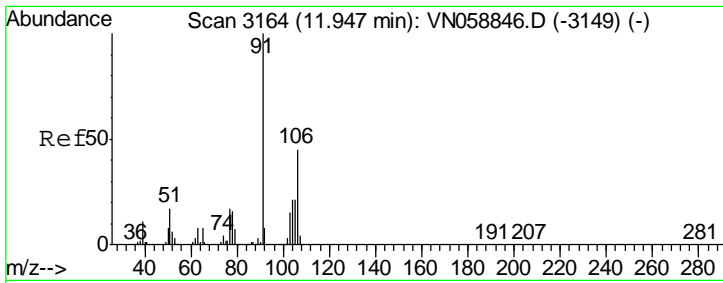
Tgt Ion: 91 Resp: 3654459
Ion Ratio Lower Upper
91 100
106 36.3 23.4 35.0#



#68
m/p-Xylenes
Concen: 316.281 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN058848.D
Acq: 18 Oct 2019 10:43

Tgt Ion: 106 Resp: 2927144
Ion Ratio Lower Upper
106 100
91 175.6 166.6 249.8



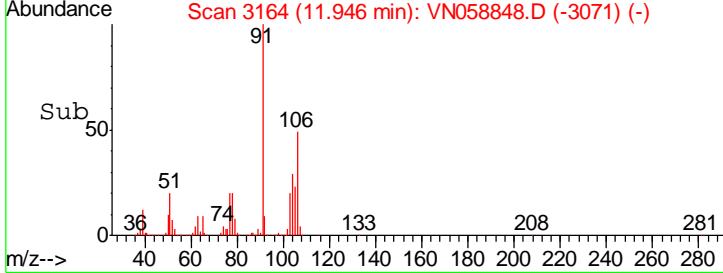
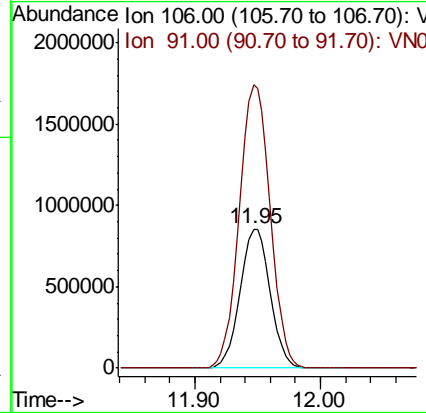
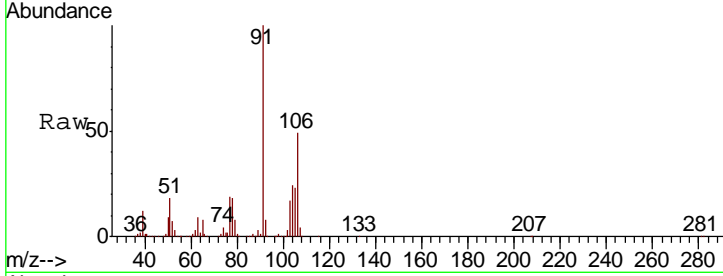


#69
 o-Xylene
 Concen: 159.160 ug/l
 RT: 11.95 min Scan# 3164
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion:106 Resp: 1423537

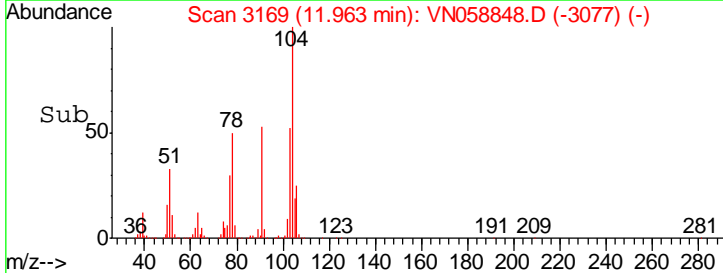
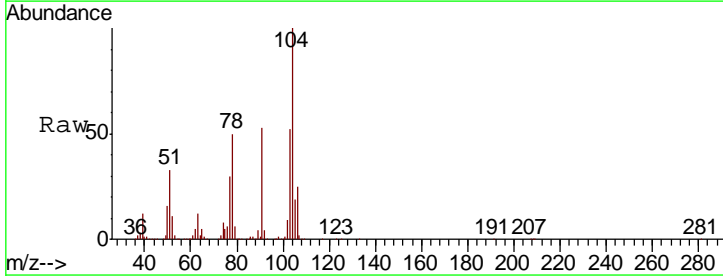
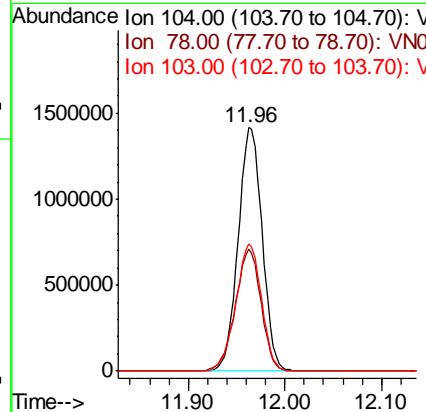
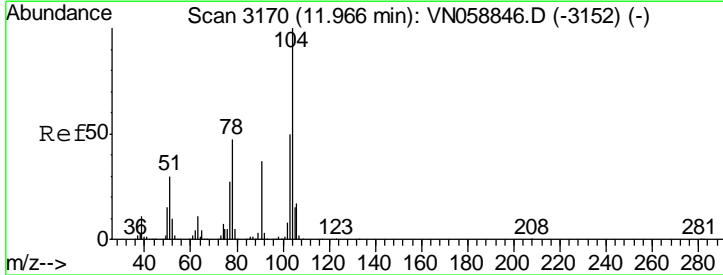
Ion	Ratio	Lower	Upper
106	100		
91	209.4	111.5	334.4

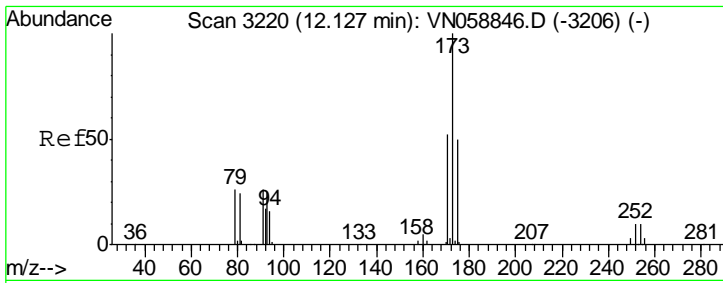


#70
 Styrene
 Concen: 166.837 ug/l
 RT: 11.96 min Scan# 3169
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion:104 Resp: 2444476

Ion	Ratio	Lower	Upper
104	100		
78	53.6	42.8	64.2
103	55.6	44.3	66.5

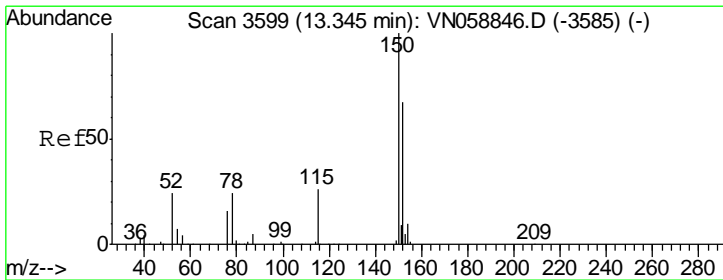
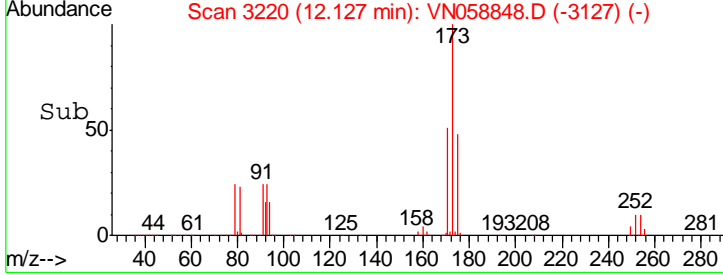
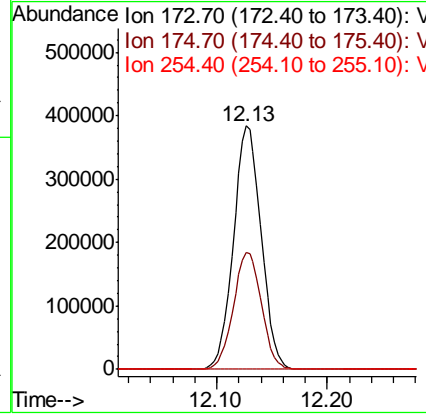
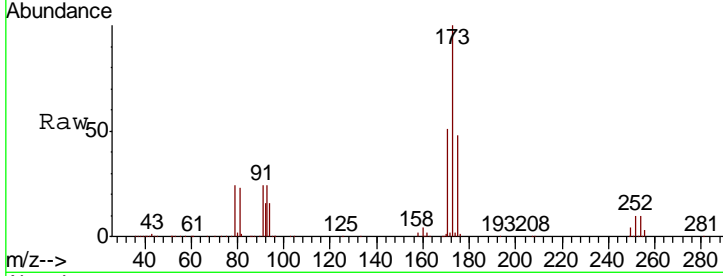




#71
 Bromoform
 Concen: 176.166 ug/l
 RT: 12.13 min Scan# 3220
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

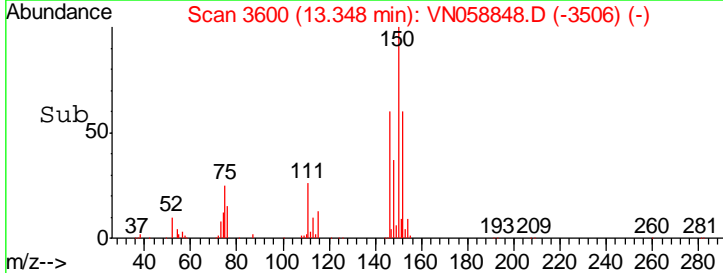
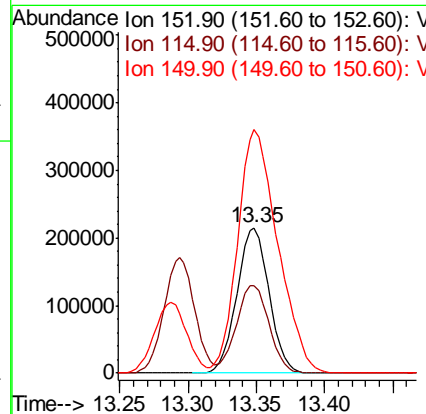
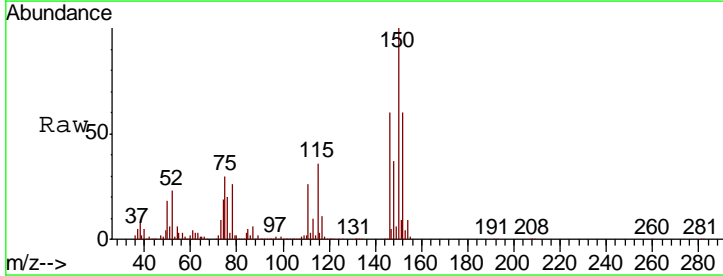
Instrument :
 MSVOA_N
 ClientSampled :

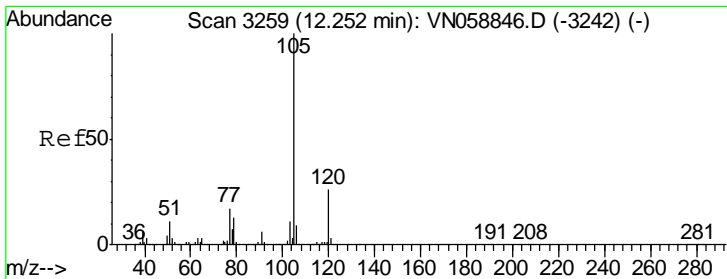
Tgt Ion	Resp	Lower	Upper
173	100		
175	48.6	24.7	74.1
254	0.1	0.0	0.0#



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.35 min Scan# 3600
 Delta R.T. 0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
152	100		
115	61.3	30.5	91.5
150	208.5	0.0	344.4



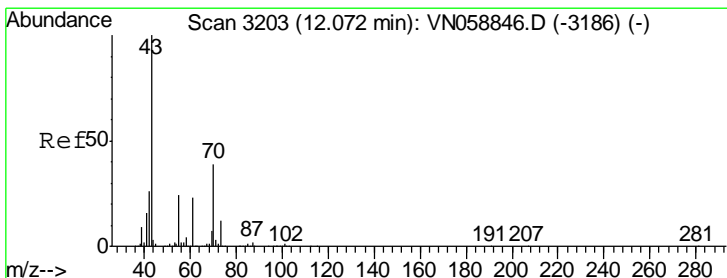
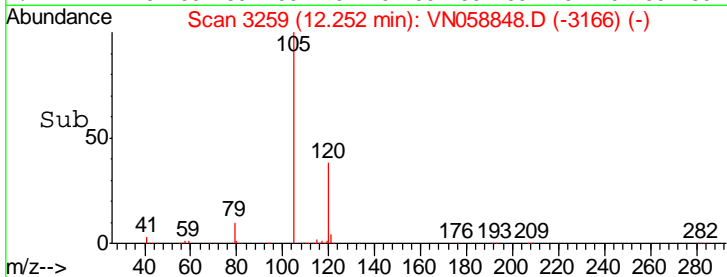
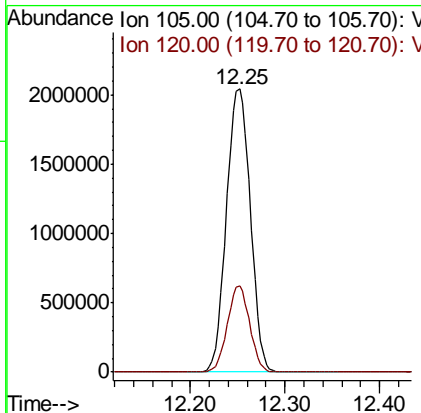
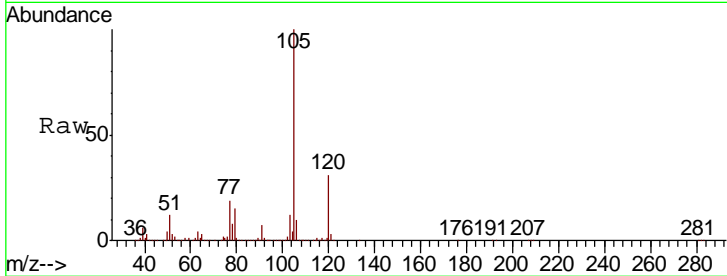


#73
 Isopropylbenzene
 Concen: 140.074 ug/l
 RT: 12.25 min Scan# 3259
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion: 105 Resp: 3587471

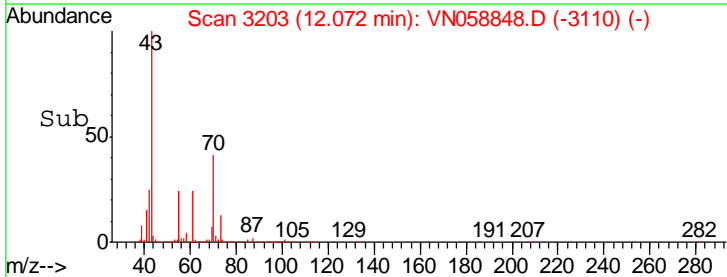
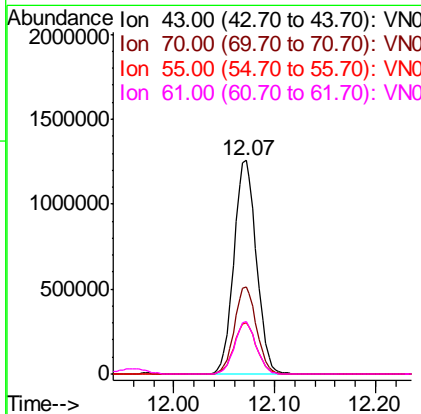
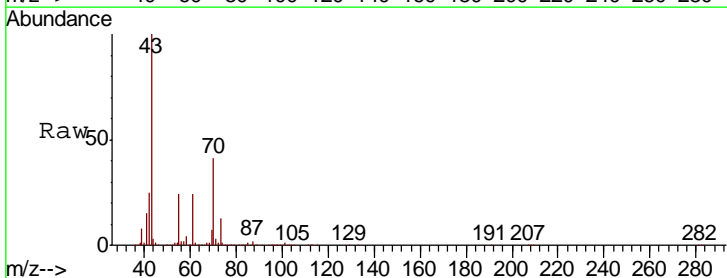
Ion	Ratio	Lower	Upper
105	100		
120	28.5	12.8	38.4

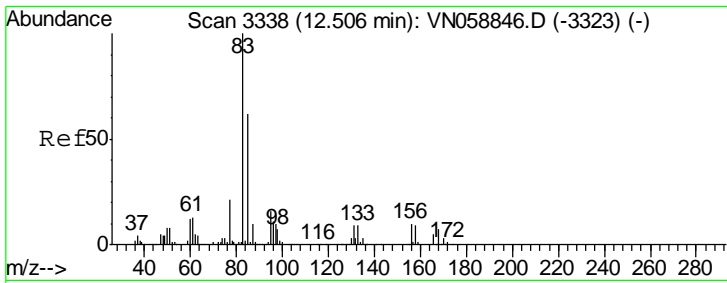


#74
 N-nyl acetate
 Concen: 167.577 ug/l
 RT: 12.07 min Scan# 3203
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion: 43 Resp: 1943671

Ion	Ratio	Lower	Upper
43	100		
70	40.2	30.9	46.3
55	23.8	19.7	29.5
61	23.7	18.2	27.4

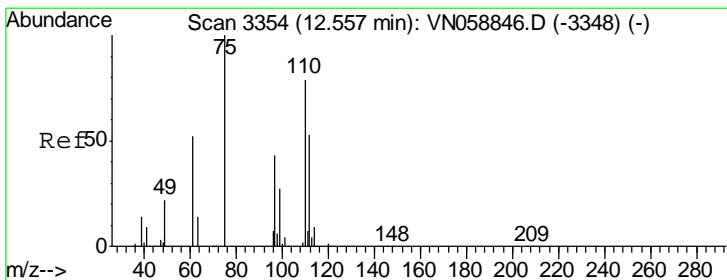
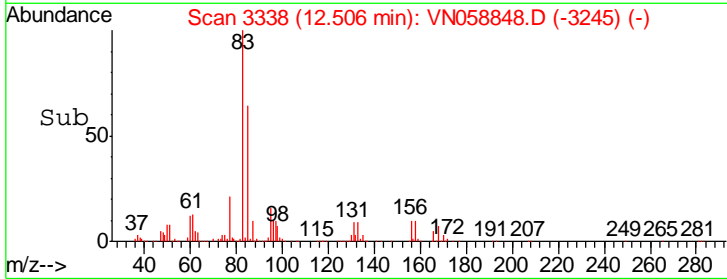
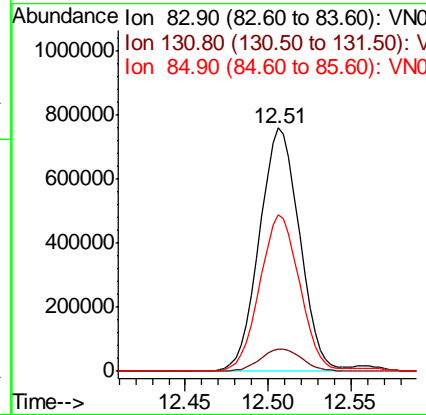
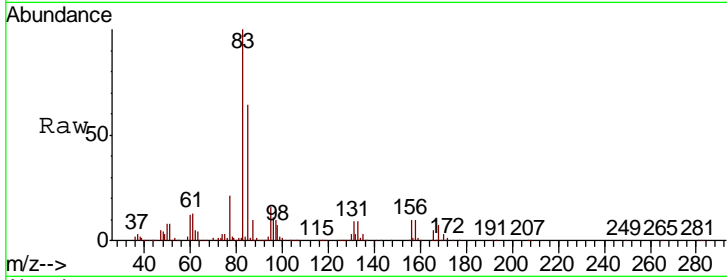




#75
 1,1,2,2-Tetrachloroethane
 Concen: 150.358 ug/l
 RT: 12.51 min Scan# 3338
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

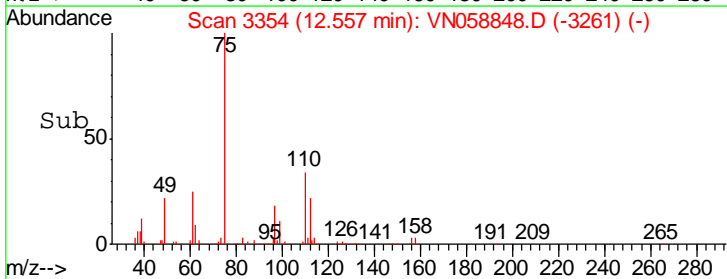
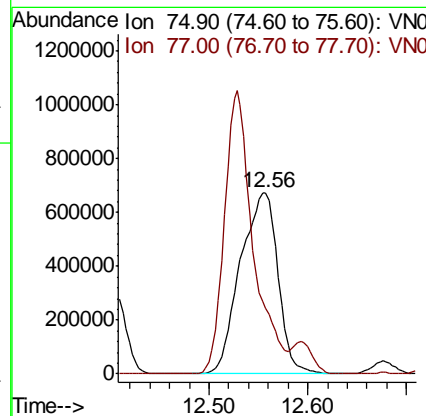
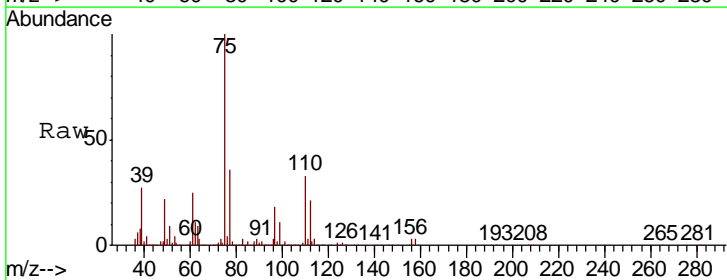
Instrument :
 MSVOA_N
 ClientSampled :

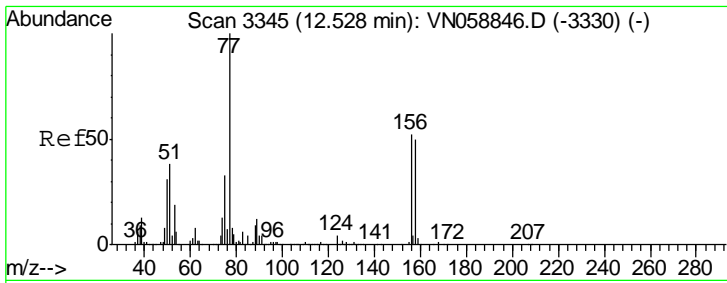
Tgt Ion	Resp	Lower	Upper
83	1278769		
131	9.7	4.7	14.1
85	64.2	31.7	95.1



#76
 1,2,3-Trichloropropane
 Concen: 224.744 ug/l
 RT: 12.56 min Scan# 3354
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
75	1775652		
77	0.0	0.0	0.0

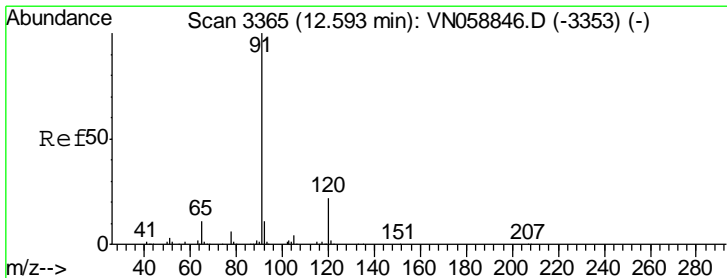
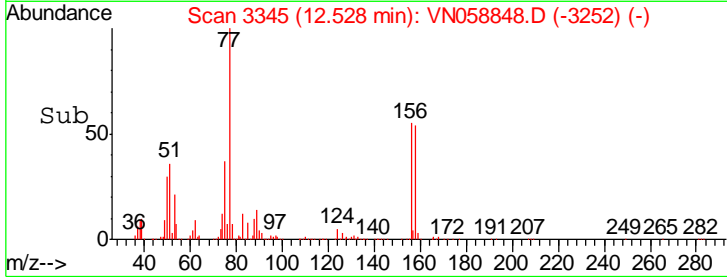
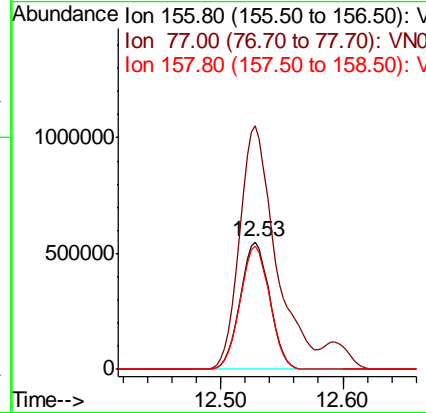
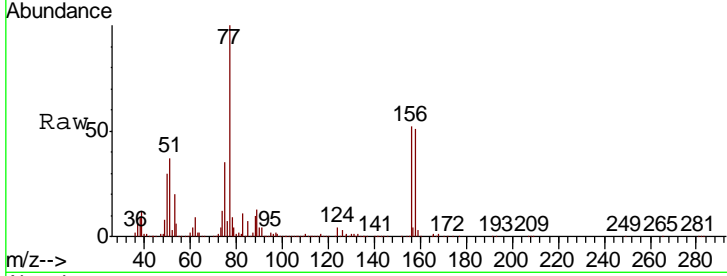




#77
 Bromobenzene
 Concen: 147.252 ug/l
 RT: 12.53 min Scan# 3345
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

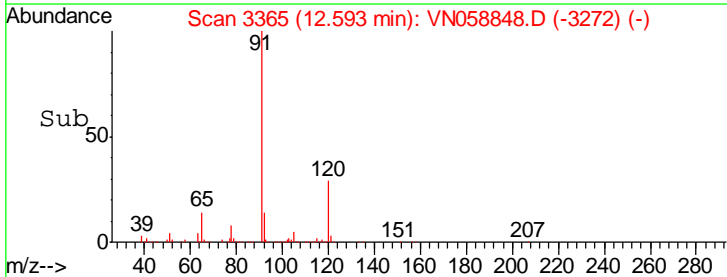
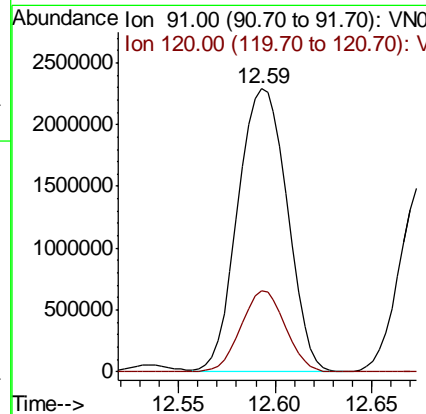
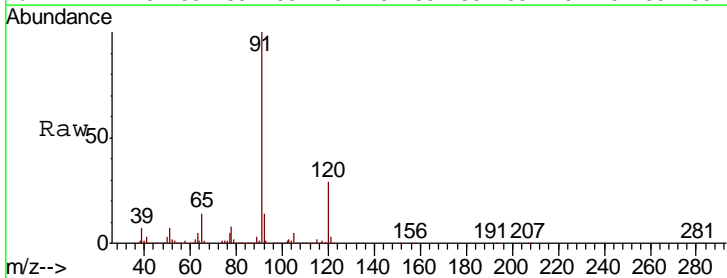
Instrument :
 MSVOA_N
 ClientSampled :

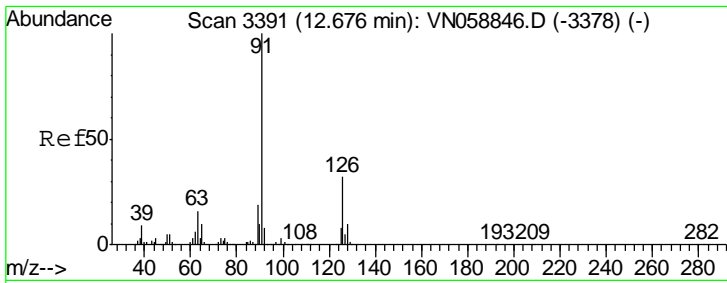
Tgt Ion	Resp	Lower	Upper
156	100		
77	234.9	118.0	354.0
158	97.1	48.3	144.8



#78
 n-propylbenzene
 Concen: 136.384 ug/l
 RT: 12.59 min Scan# 3365
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
91	100		
120	25.7	11.1	33.1

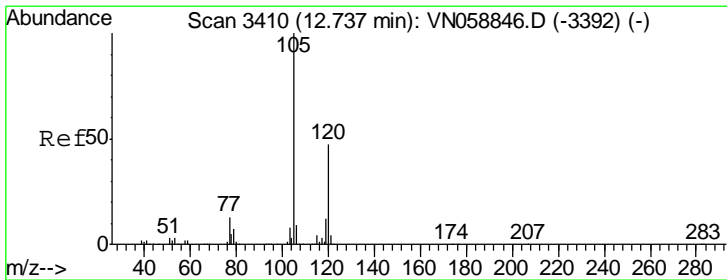
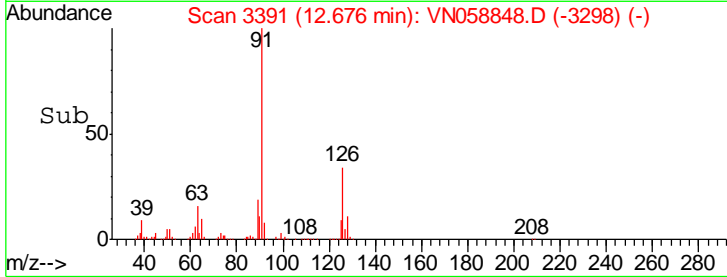
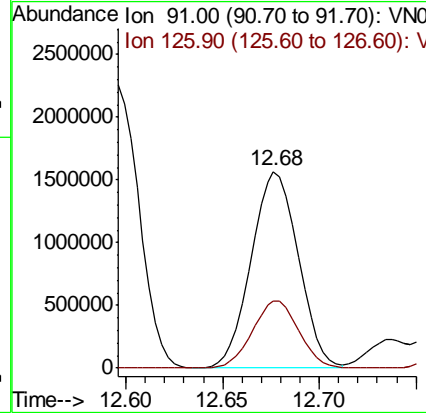
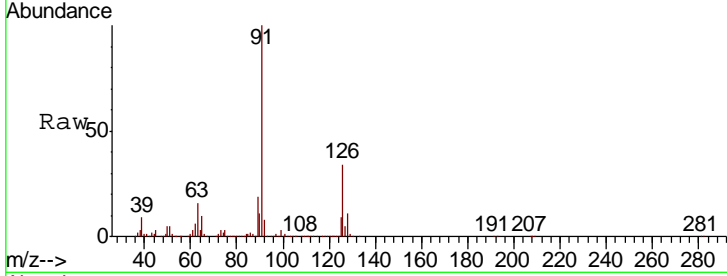




#79
 2-Chlorotoluene
 Concen: 143.711 ug/l
 RT: 12.68 min Scan# 3391
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

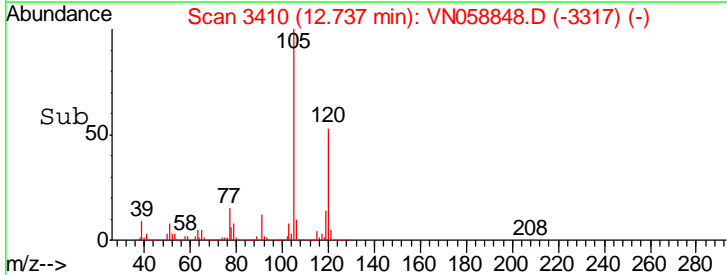
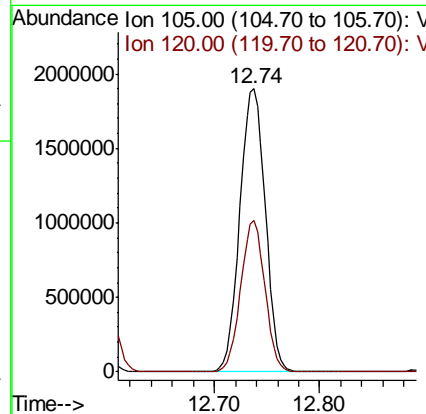
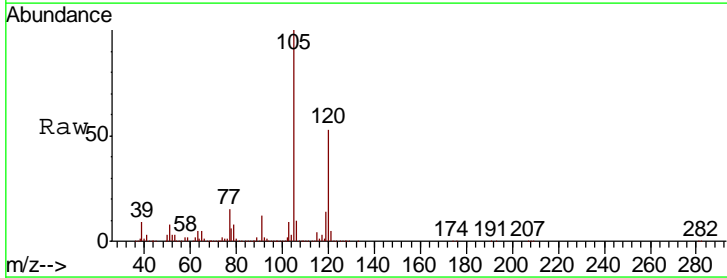
Instrument :
 MSVOA_N
 ClientSampled :

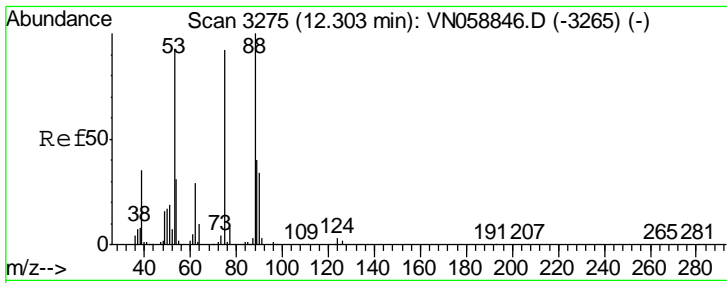
Tgt Ion: 91 Resp: 2664951
 Ion Ratio Lower Upper
 91 100
 126 33.5 16.2 48.6



#80
 1,3,5-Trimethylbenzene
 Concen: 145.099 ug/l
 RT: 12.74 min Scan# 3410
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion: 105 Resp: 3172582
 Ion Ratio Lower Upper
 105 100
 120 50.8 23.8 71.5

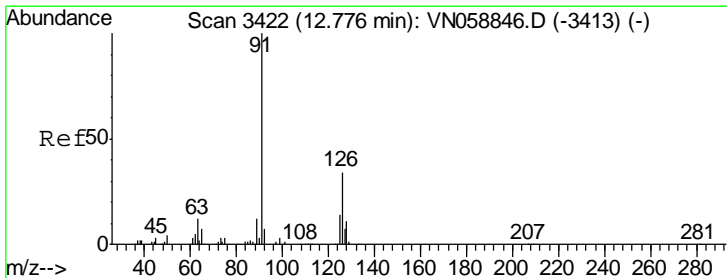
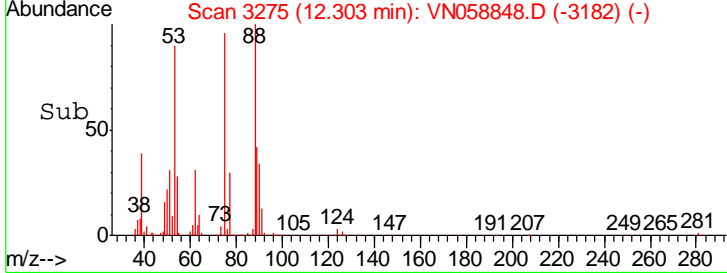
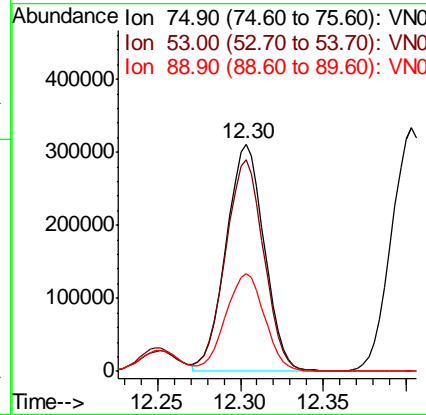
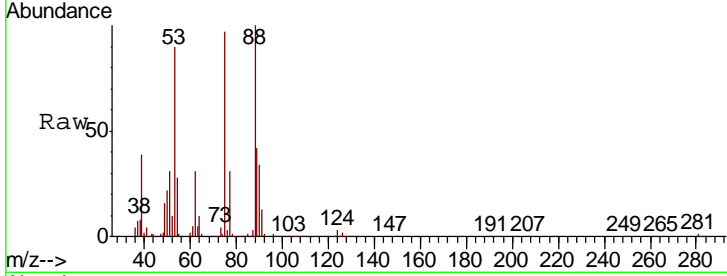




#81
 trans-1,4-Dichloro-2-butene
 Concen: 168.448 ug/l
 RT: 12.30 min Scan# 3275
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

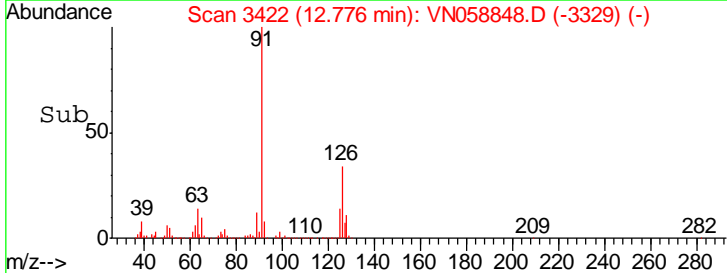
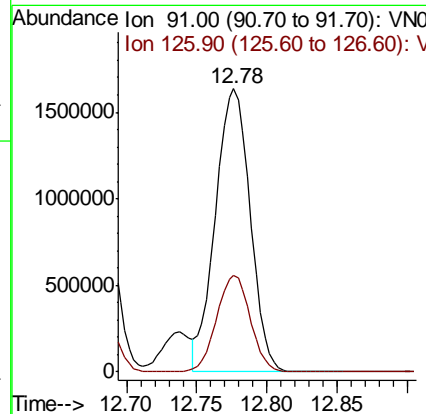
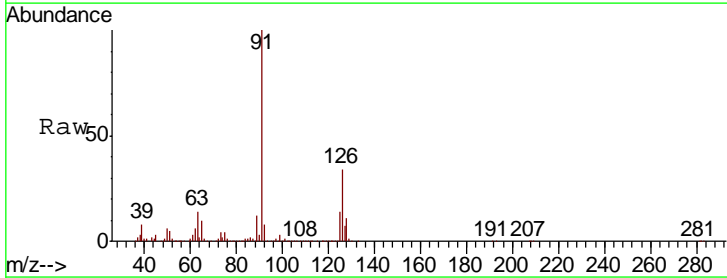
Instrument :
 MSVOA_N
 ClientSampled :

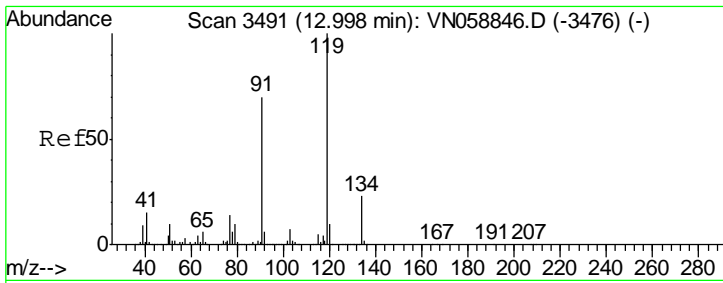
Tgt Ion	Resp	Lower	Upper
75	100		
53	94.2	78.6	118.0
89	44.3	35.4	53.0



#82
 4-Chlorotoluene
 Concen: 146.918 ug/l
 RT: 12.78 min Scan# 3422
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
91	100		
126	33.0	16.0	47.9



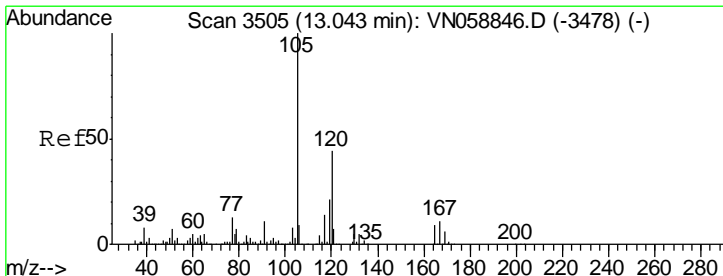
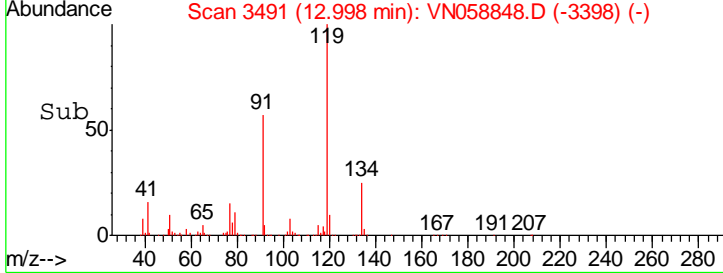
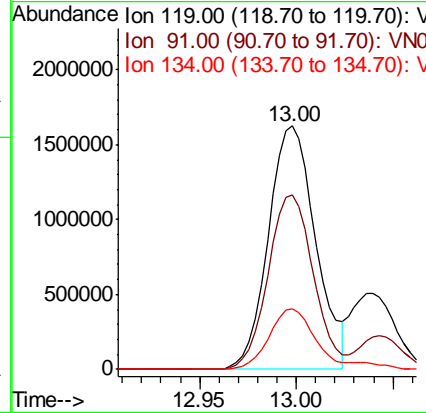
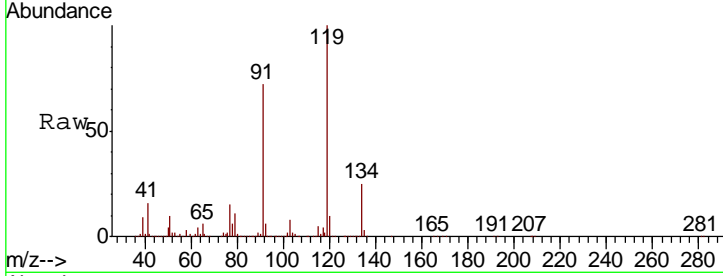


#83
 tert-Butylbenzene
 Concen: 148.100 ug/l
 RT: 13.00 min Scan# 3491
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion:119 Resp: 2773433

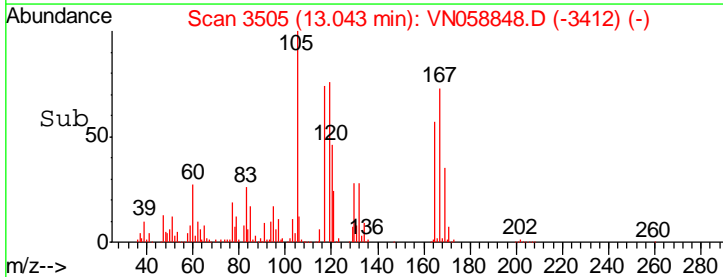
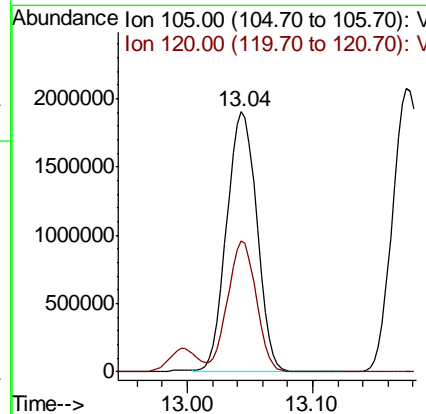
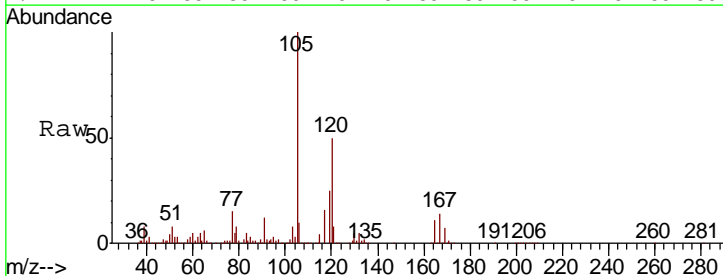
Ion	Ratio	Lower	Upper
119	100		
91	69.1	34.1	102.3
134	23.9	11.6	34.8

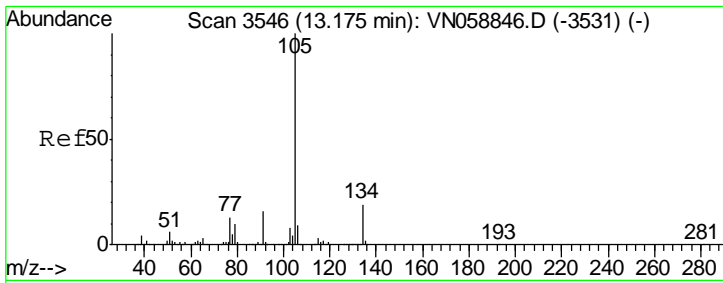


#84
 1,2,4-Trimethylbenzene
 Concen: 146.064 ug/l
 RT: 13.04 min Scan# 3505
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion:105 Resp: 3174823

Ion	Ratio	Lower	Upper
105	100		
120	47.9	21.9	65.8

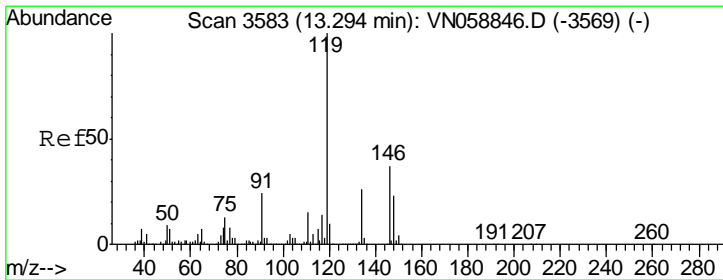
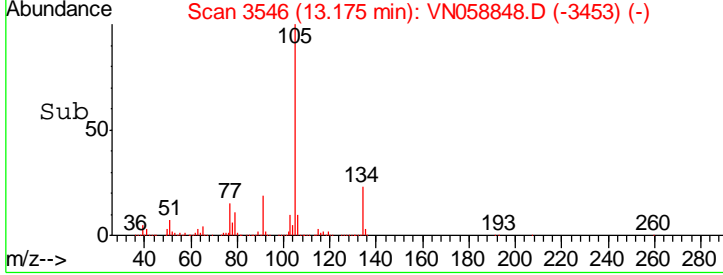
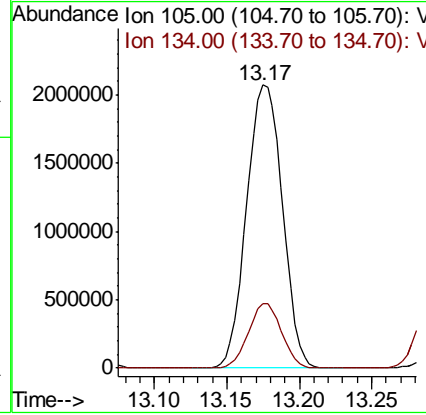
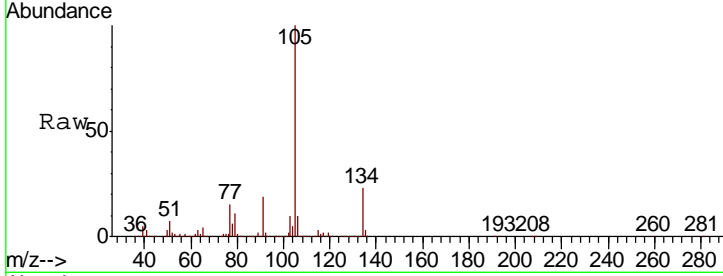




#85
 sec-Butylbenzene
 Concen: 144.495 ug/l
 RT: 13.17 min Scan# 3546
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

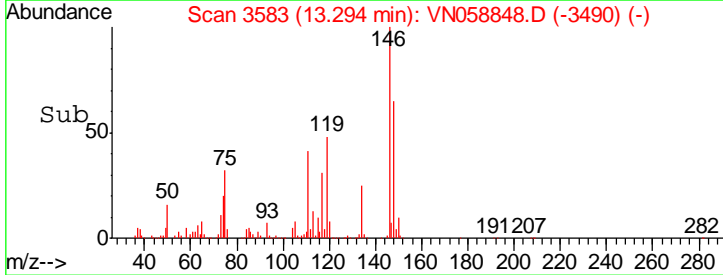
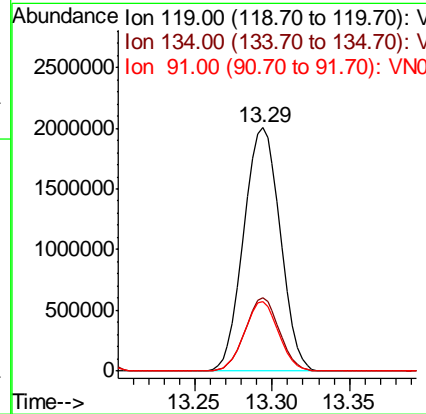
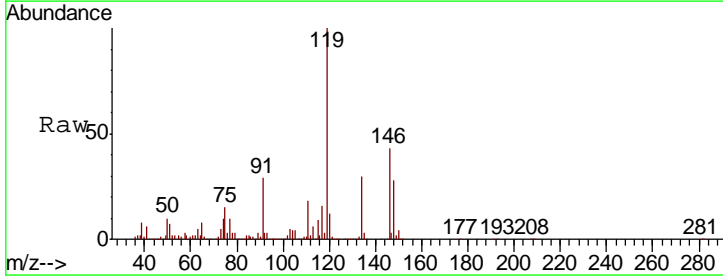
Instrument : MSVOA_N
 ClientSampled :

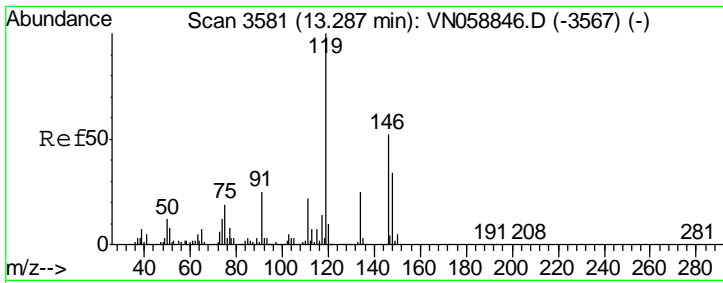
Tgt Ion	Resp	Lower	Upper
105	100		
134	21.2	9.4	28.2



#86
 p-Isopropyltoluene
 Concen: 146.765 ug/l
 RT: 13.29 min Scan# 3583
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
119	100		
134	28.2	12.8	38.4
91	26.6	12.2	36.4

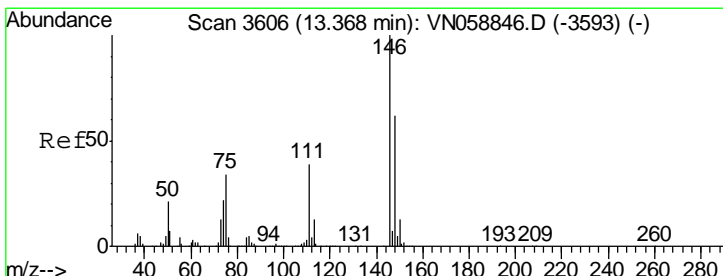
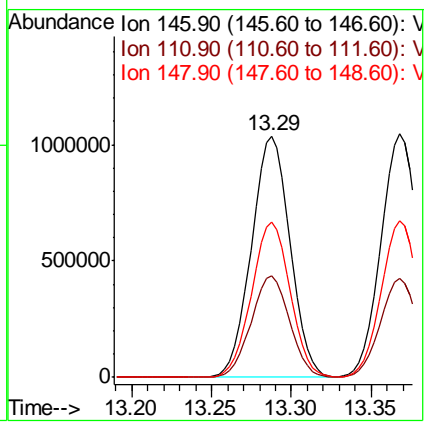
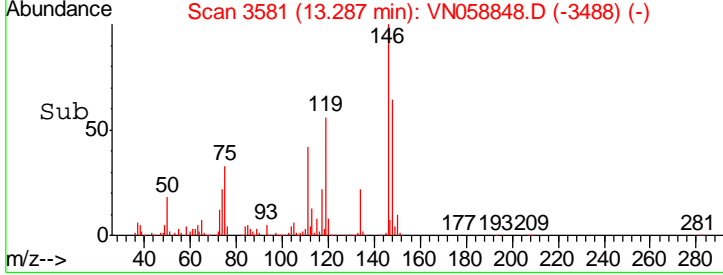
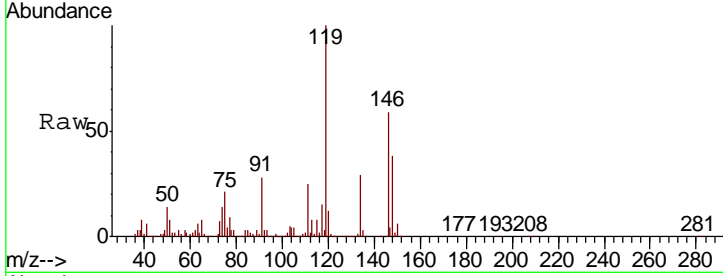




#87
 1,3-Dichlorobenzene
 Concen: 150.120 ug/l
 RT: 13.29 min Scan# 3581
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

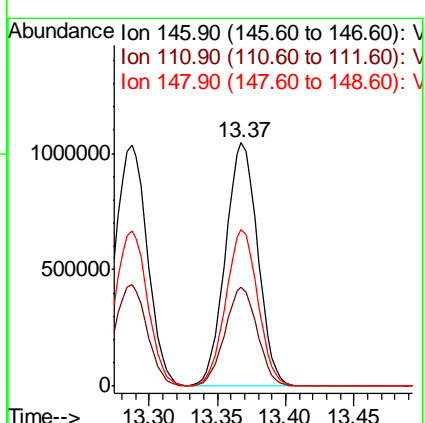
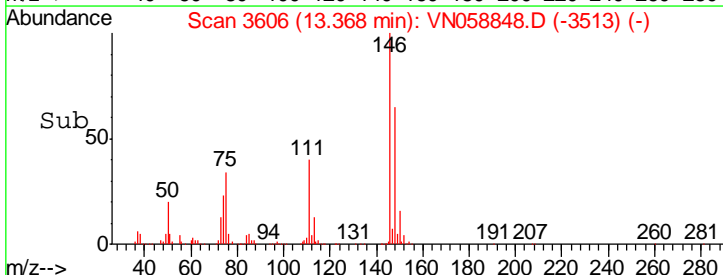
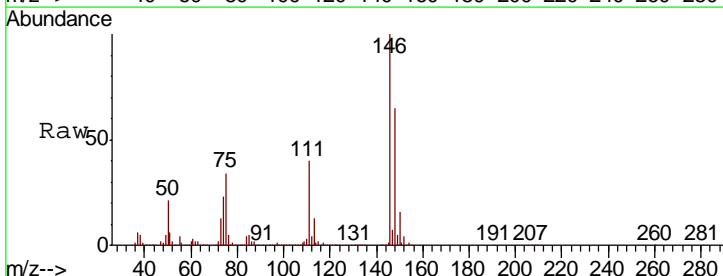
Instrument :
 MSVOA_N
 ClientSampled :

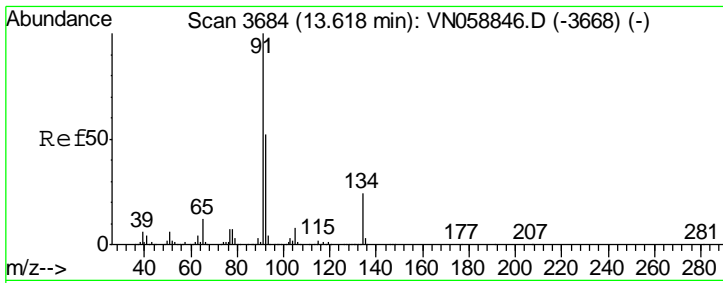
Tgt Ion	Resp	Lower	Upper
146	1721885		
111	41.9	21.0	63.0
148	64.3	32.1	96.3



#88
 1,4-Dichlorobenzene
 Concen: 147.473 ug/l
 RT: 13.37 min Scan# 3606
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
146	1722139		
111	40.4	20.2	60.6
148	63.8	31.6	94.7

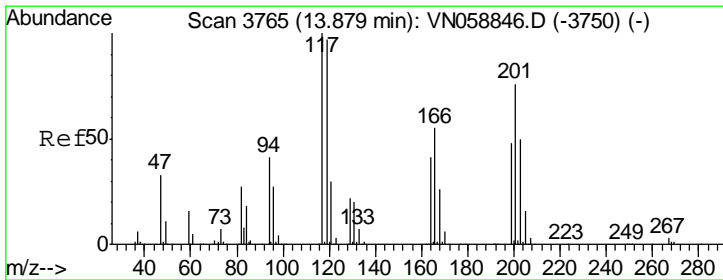
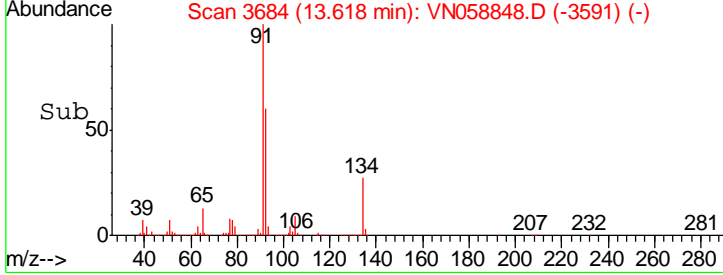
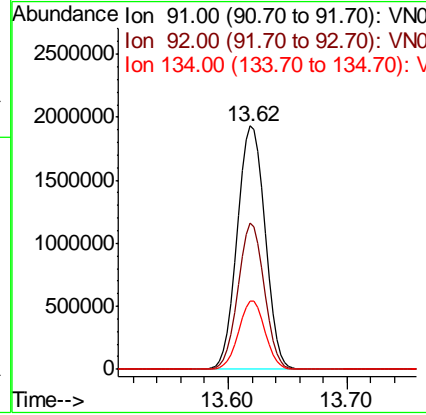
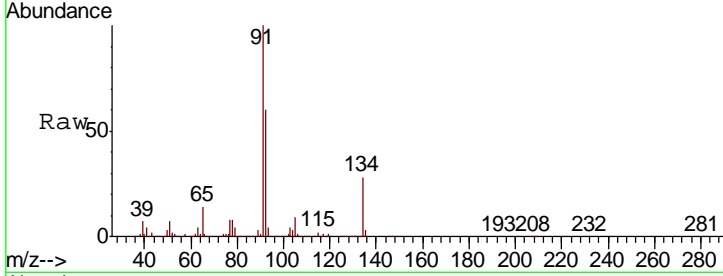




#89
 n-Butylbenzene
 Concen: 151.418 ug/l
 RT: 13.62 min Scan# 3684
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

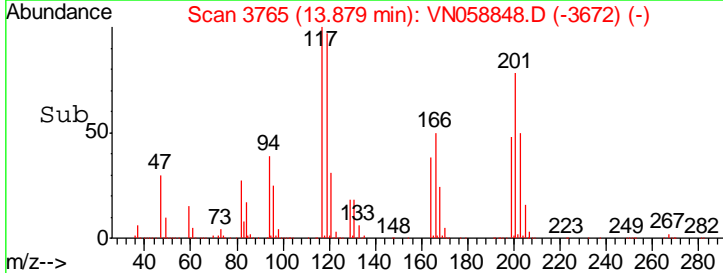
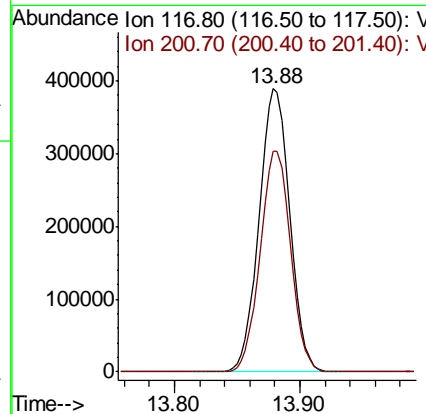
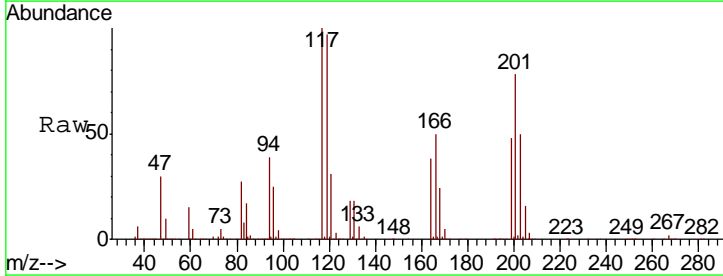
Instrument :
 MSVOA_N
 ClientSampled :

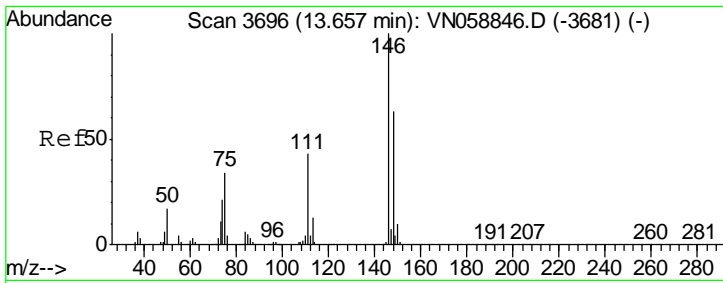
Tgt Ion	Resp	Lower	Upper
91	3136120		
92	56.5	25.7	77.1
134	26.7	11.9	35.5



#90
 Hexachloroethane
 Concen: 163.619 ug/l
 RT: 13.88 min Scan# 3765
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
117	662214		
201	77.4	38.9	116.6

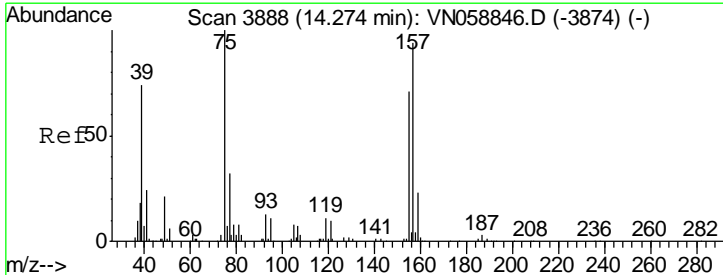
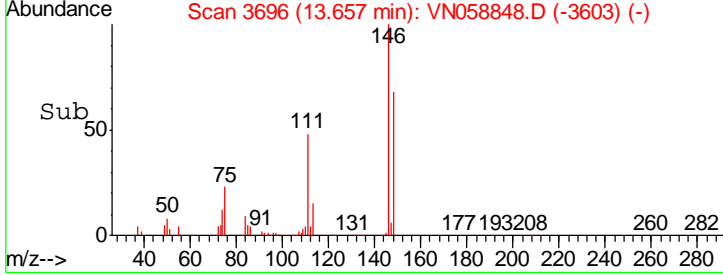
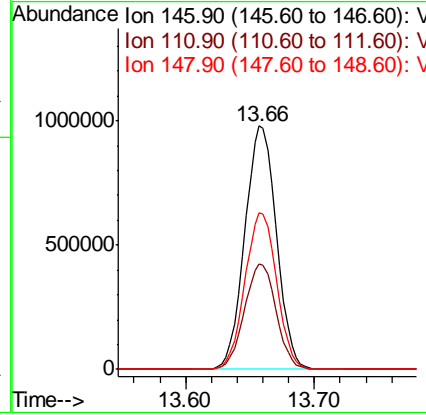
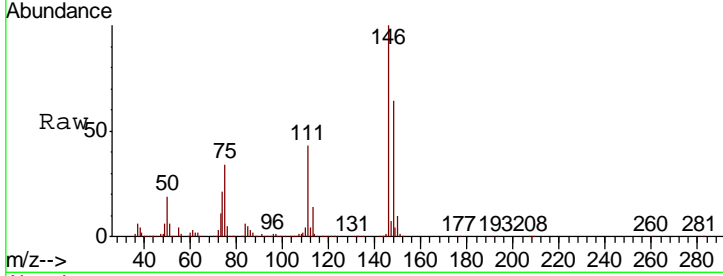




#91
 1,2-Dichlorobenzene
 Concen: 149.431 ug/l
 RT: 13.66 min Scan# 3696
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

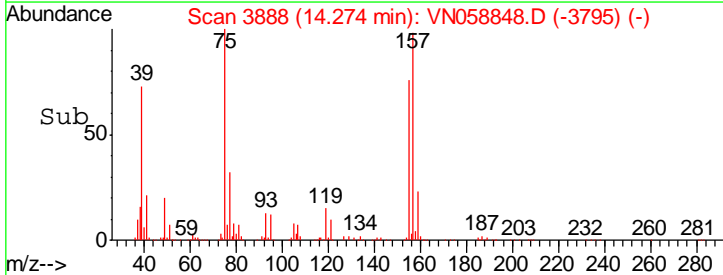
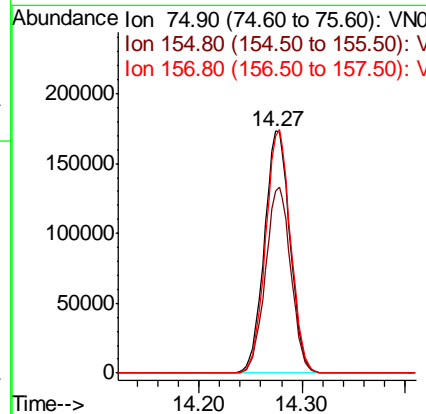
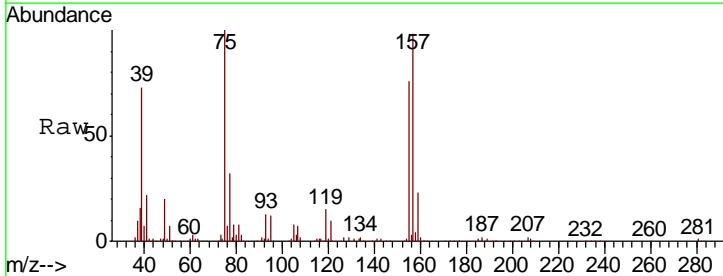
Instrument :
 MSVOA_N
 ClientSampled :

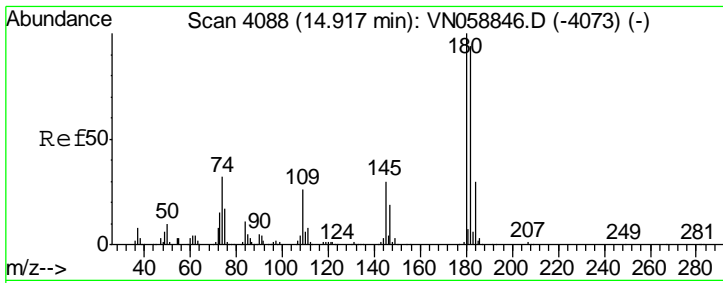
Tgt Ion	Resp	Lower	Upper
146	1673982		
111	43.3	21.6	64.8
148	64.5	31.9	95.9



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 149.648 ug/l
 RT: 14.27 min Scan# 3888
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
75	298095		
155	76.0	35.6	106.8
157	97.6	47.4	142.2

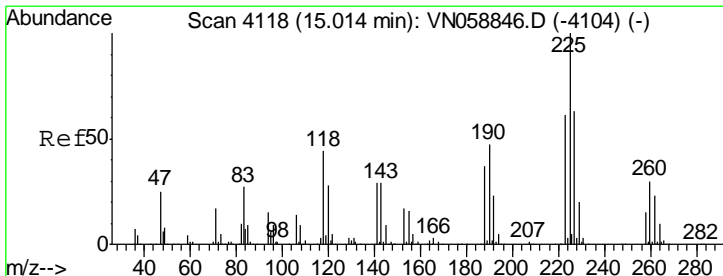
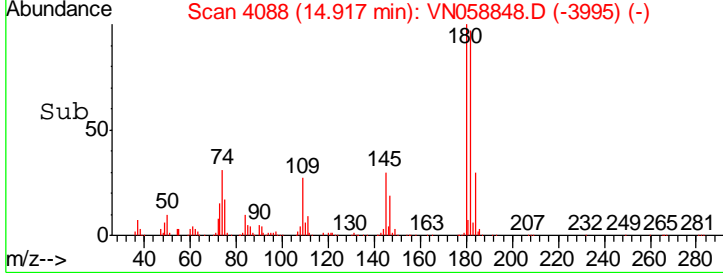
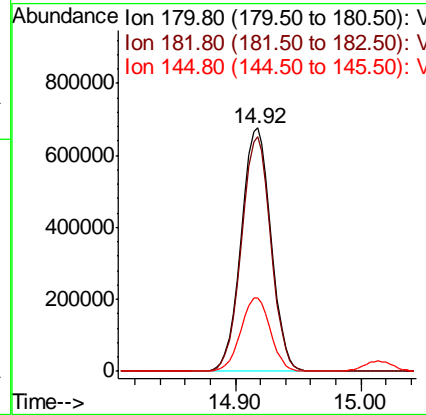
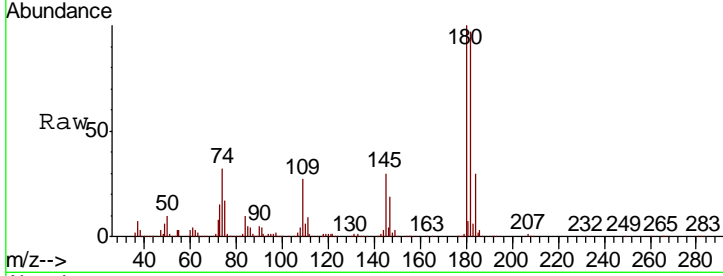




#93
 1,2,4-Trichlorobenzene
 Concen: 164.149 ug/l
 RT: 14.92 min Scan# 4088
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

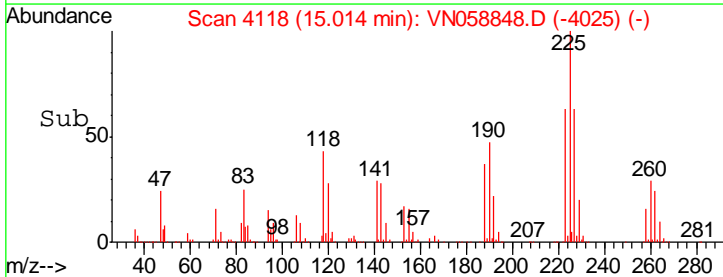
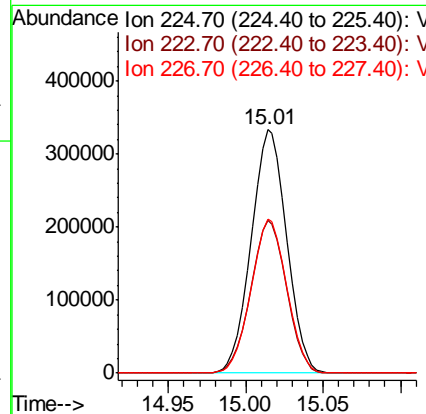
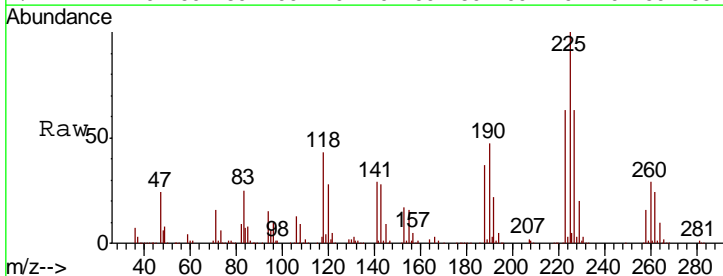
Instrument : MSVOA_N
 ClientSampled :

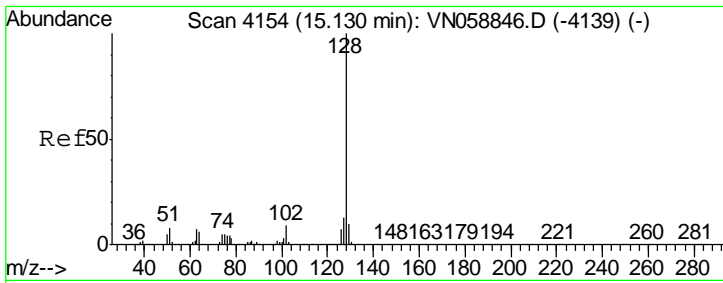
Tgt Ion	Resp	Lower	Upper
180	1111462		
182	95.2	47.3	142.0
145	30.2	15.3	45.8



#94
 Hexachlorobutadiene
 Concen: 148.101 ug/l
 RT: 15.01 min Scan# 4118
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
225	532933		
223	63.1	30.9	92.5
227	63.4	31.6	94.7

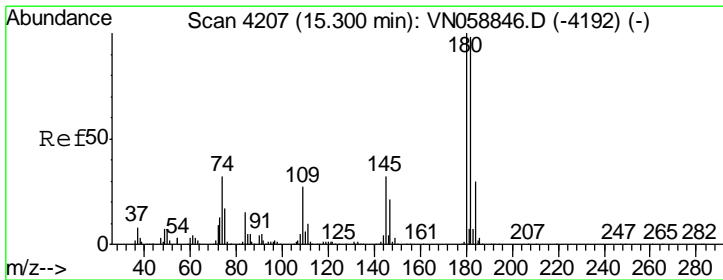
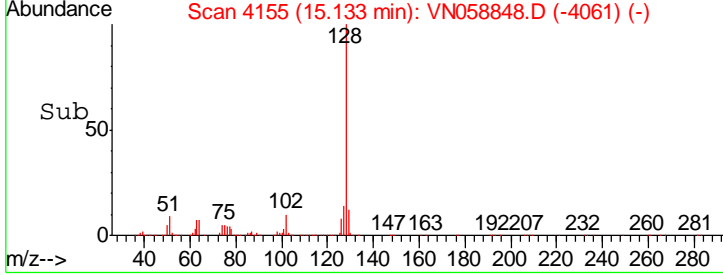
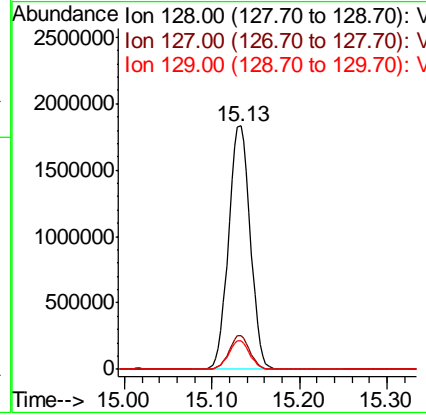
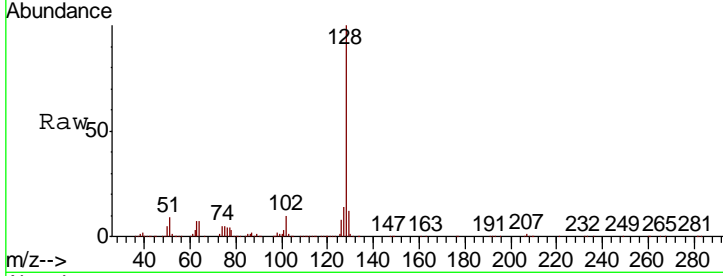




#95
 Naphthalene
 Concen: 161.691 ug/l
 RT: 15.13 min Scan# 4155
 Delta R.T. 0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion	Resp	Lower	Upper
128	3139766		
127	13.3	10.2	15.2
129	11.3	8.4	12.6



#96
 1,2,3-Trichlorobenzene
 Concen: 162.752 ug/l
 RT: 15.30 min Scan# 4207
 Delta R.T. -0.00 min
 Lab File: VN058848.D
 Acq: 18 Oct 2019 10:43

Tgt Ion	Resp	Lower	Upper
180	1078108		
182	95.8	47.9	143.7
145	32.2	15.9	47.7

