

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN081418\
 Data File : VN050587.D
 Acq On : 14 Aug 2018 1:00
 Operator : MD\SY
 Sample : VSTDICCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

Quant Time: Aug 14 07:28:01 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 14 07:26:24 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	668486	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	965586	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	893322	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	468608	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	414148	46.73	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.46%	
35) Dibromofluoromethane	7.59	113	389299	50.18	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.36%	
50) Toluene-d8	10.09	98	1472734	50.50	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.00%	
62) 4-Bromofluorobenzene	12.40	95	491135	49.66	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.32%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.85	85	363706	48.968	ug/l	100
3) Chloromethane	2.06	50	449077	45.285	ug/l	100
4) Vinyl Chloride	2.18	62	473105	49.155	ug/l	100
5) Bromomethane	2.56	94	273966	46.440	ug/l	100
6) Chloroethane	2.70	64	281400	47.669	ug/l	100
7) Trichlorofluoromethane	3.01	101	606886	48.913	ug/l	100
8) Diethyl Ether	3.41	74	210349	46.636	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.76	101	372470	48.531	ug/l	100
10) Methyl Iodide	3.95	142	244454	65.939	ug/l	100
11) Tert butyl alcohol	4.79	59	110960	166.654	ug/l	100
12) 1,1-Dichloroethene	3.73	96	344717	47.744	ug/l	100
13) Acrolein	3.61	56	41776	58.638	ug/l	100
14) Allyl chloride	4.32	41	541732	47.100	ug/l	100
15) Acrylonitrile	4.99	53	623077	213.010	ug/l	100
16) Acetone	3.82	43	514835	184.450	ug/l	100
17) Carbon Disulfide	4.05	76	1072331	45.663	ug/l	100
18) Methyl Acetate	4.33	43	288390	36.239	ug/l	100
19) Methyl tert-butyl Ether	5.05	73	926738	46.023	ug/l	100
20) Methylene Chloride	4.55	84	404126	40.668	ug/l	100
21) trans-1,2-Dichloroethene	5.04	96	377135	48.297	ug/l	100
22) Diisopropyl ether	5.96	45	1187127	50.303	ug/l	100
23) Vinyl Acetate	5.90	43	3927236	236.950	ug/l	100
24) 1,1-Dichloroethane	5.85	63	699630	48.160	ug/l	100
25) 2-Butanone	6.84	43	842957	198.411	ug/l	100
26) 2,2-Dichloropropane	6.83	77	458277	39.464	ug/l	100
27) cis-1,2-Dichloroethene	6.83	96	420151	48.622	ug/l	100
28) Bromochloromethane	7.20	49	329992	49.279	ug/l	100
29) Tetrahydrofuran	7.21	42	455998	200.078	ug/l	100
30) Chloroform	7.37	83	704619	48.531	ug/l	100
31) Cyclohexane	7.65	56	635662	43.697	ug/l	100
32) 1,1,1-Trichloroethane	7.57	97	605461	48.561	ug/l	100
36) 1,1-Dichloropropene	7.79	75	544336	51.381	ug/l	100
37) Ethyl Acetate	6.93	43	313200	42.717	ug/l	100
38) Carbon Tetrachloride	7.78	117	536933	48.587	ug/l	100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.08	83	592507	51.265	ug/l	100
40) Benzene	8.04	78	1640352	50.295	ug/l	100
41) Methacrylonitrile	7.18	41	174455	44.068	ug/l	100
42) 1,2-Dichloroethane	8.13	62	491363	47.902	ug/l	100
43) Isopropyl Acetate	8.17	43	553478	43.251	ug/l	100
44) Trichloroethene	8.84	130	430685	49.097	ug/l	100
45) 1,2-Dichloropropane	9.12	63	427945	49.933	ug/l	100
46) Dibromomethane	9.21	93	245828	46.959	ug/l	100
47) Bromodichloromethane	9.40	83	538426	49.168	ug/l	100
48) Methyl methacrylate	9.20	41	278647	43.622	ug/l	100
49) 1,4-Dioxane	9.20	88	74392	766.120	ug/l	100
51) 4-Methyl-2-Pentanone	9.99	43	1948296	213.243	ug/l	100
52) Toluene	10.16	92	1009074	51.573	ug/l	100
53) t-1,3-Dichloropropene	10.38	75	522887	48.092	ug/l	100
54) cis-1,3-Dichloropropene	9.84	75	611874	50.158	ug/l	100
55) 1,1,2-Trichloroethane	10.56	97	359193	47.437	ug/l	100
56) Ethyl methacrylate	10.43	69	448443	47.590	ug/l	100
57) 1,3-Dichloropropane	10.71	76	600655	48.276	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.70	63	1083201	246.060	ug/l	100
59) 2-Hexanone	10.75	43	1286714	203.090	ug/l	100
60) Dibromochloromethane	10.90	129	405262	48.515	ug/l	100
61) 1,2-Dibromoethane	11.01	107	352028	47.372	ug/l	100
64) Tetrachloroethene	10.63	164	410147	49.211	ug/l	100
65) Chlorobenzene	11.44	112	1097230	48.969	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.51	131	407622	49.864	ug/l	100
67) Ethyl Benzene	11.51	91	1897710	52.388	ug/l	100
68) m/p-Xylenes	11.62	106	1477026	107.032	ug/l	100
69) o-Xylene	11.95	106	700354	52.779	ug/l	100
70) Styrene	11.96	104	1150339	53.456	ug/l	100
71) Bromoform	12.13	173	275821	47.022	ug/l #	100
73) Isopropylbenzene	12.25	105	1850997	52.245	ug/l	100
74) N-amyl acetate	12.07	43	476573	43.010	ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.50	83	436513	43.641	ug/l	100
76) 1,2,3-Trichloropropane	12.55	75	514396	60.746	ug/l #	100
77) Bromobenzene	12.53	156	475020	50.109	ug/l	100
78) n-propylbenzene	12.59	91	2122325	52.970	ug/l	100
79) 2-Chlorotoluene	12.68	91	1266302	51.138	ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	1530910	53.340	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.30	75	102893	43.968	ug/l	100
82) 4-Chlorotoluene	12.77	91	1287201	52.163	ug/l	100
83) tert-Butylbenzene	12.99	119	1276470	51.117	ug/l	100
84) 1,2,4-Trimethylbenzene	13.04	105	1561831	53.750	ug/l	100
85) sec-Butylbenzene	13.17	105	1722820	51.655	ug/l	100
86) p-Isopropyltoluene	13.29	119	1507496	52.818	ug/l	100
87) 1,3-Dichlorobenzene	13.28	146	830291	49.376	ug/l	100
88) 1,4-Dichlorobenzene	13.36	146	808976	48.224	ug/l	100
89) n-Butylbenzene	13.62	91	1196890	49.609	ug/l	100
90) Hexachloroethane	13.88	117	256592	50.102	ug/l	100
91) 1,2-Dichlorobenzene	13.65	146	793342	47.260	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	62390	37.410	ug/l	100

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QLast Update : Tue Aug 14 07:26:24 2018
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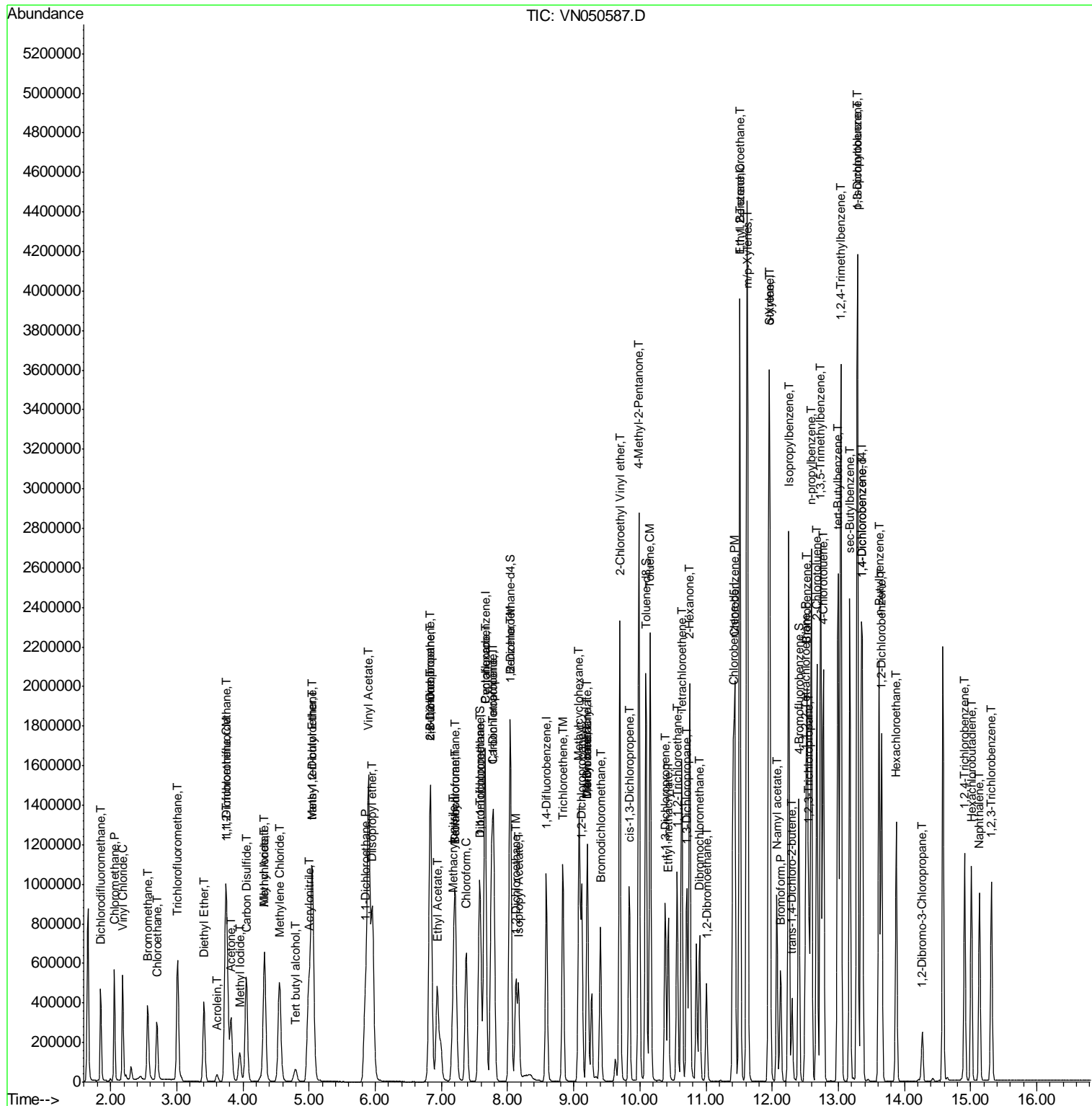
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	399481	47.353	ug/l	100
94) Hexachlorobutadiene	15.01	225	232250	37.788	ug/l	100
95) Naphthalene	15.13	128	826660	43.328	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	382458	44.858	ug/l	100

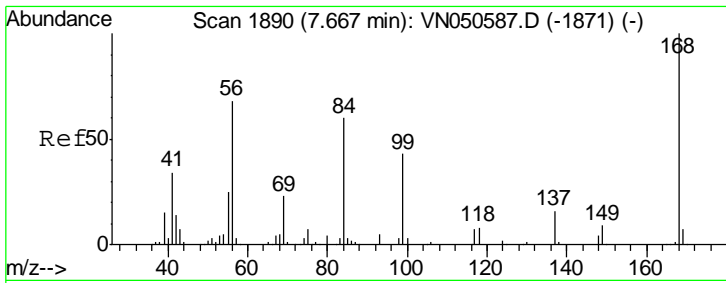
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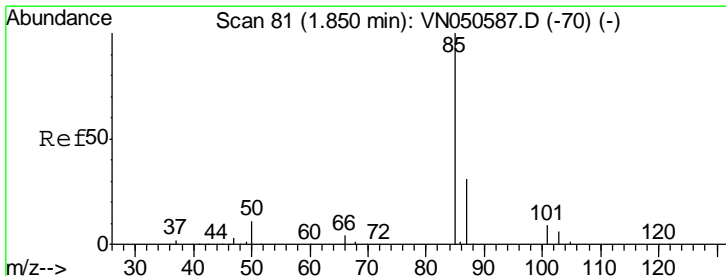
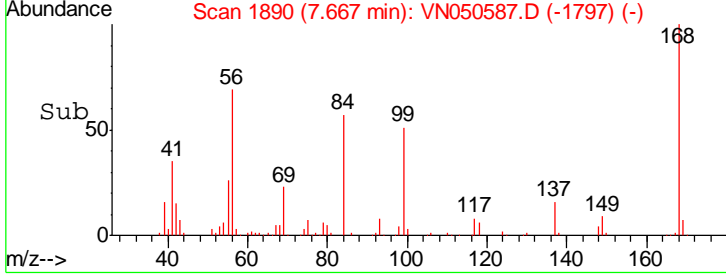
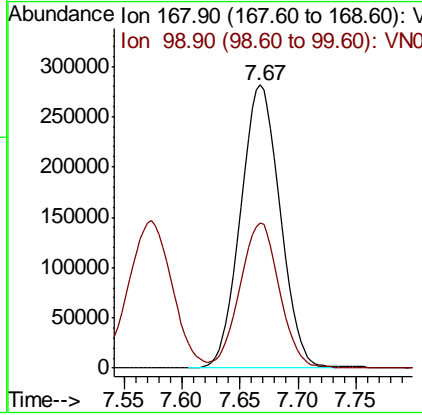
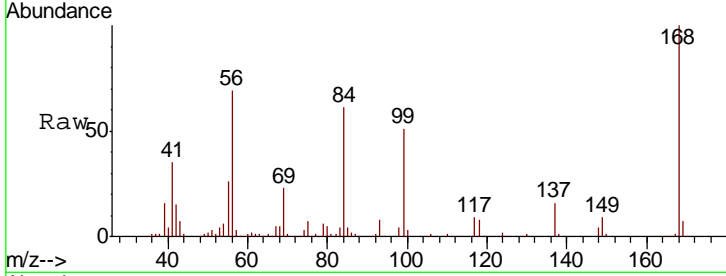




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.67 min Scan# 1890
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

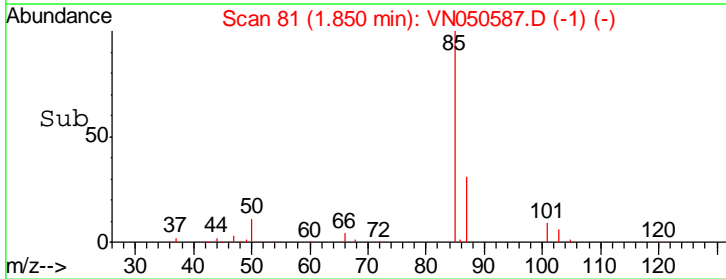
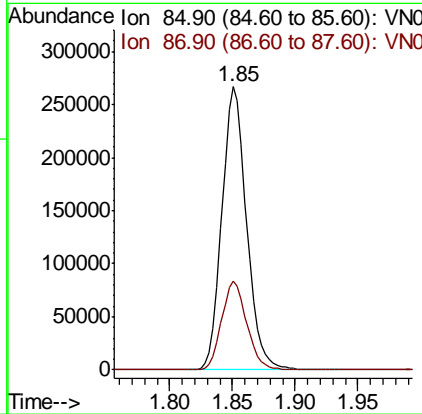
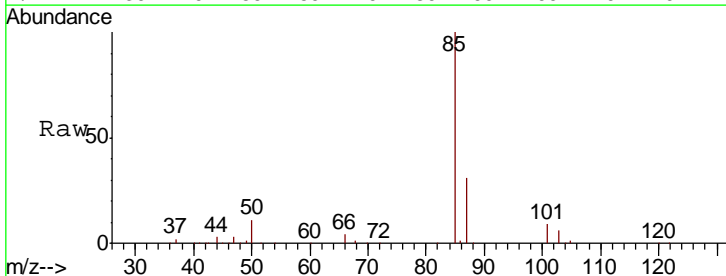
Instrument : MSVOA_N
 ClientSampled : VSTDICCC050

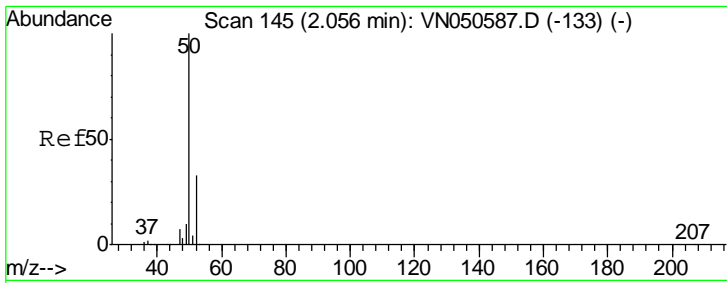
Tgt Ion: 168 Resp: 668486
 Ion Ratio Lower Upper
 168 100
 99 51.0 40.8 61.2



#2
 Dichlorodifluoromethane
 Concen: 48.968 ug/l
 RT: 1.85 min Scan# 81
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion: 85 Resp: 363706
 Ion Ratio Lower Upper
 85 100
 87 31.5 15.8 47.3

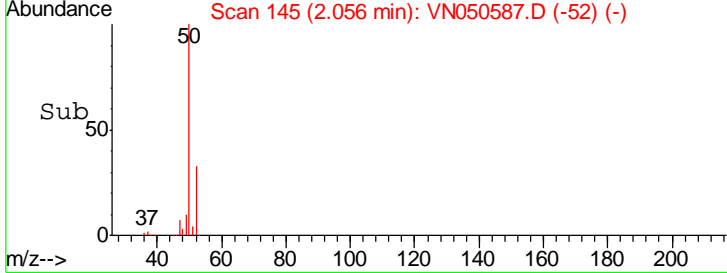
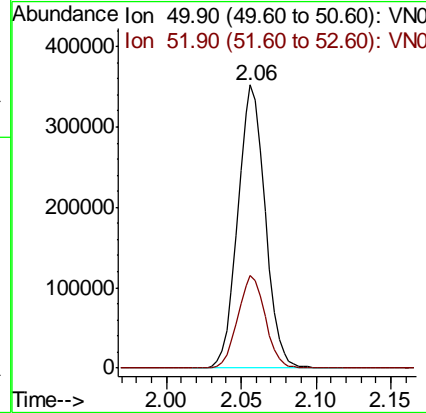
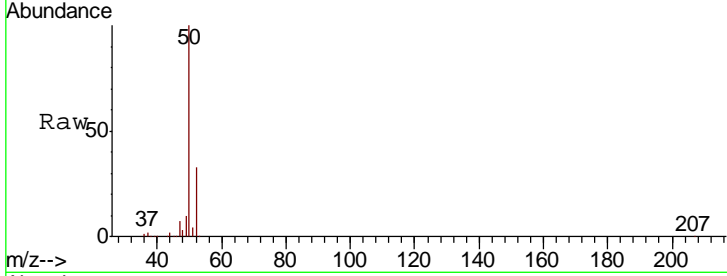




#3
 Chloromethane
 Concen: 45.285 ug/l
 RT: 2.06 min Scan# 145
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

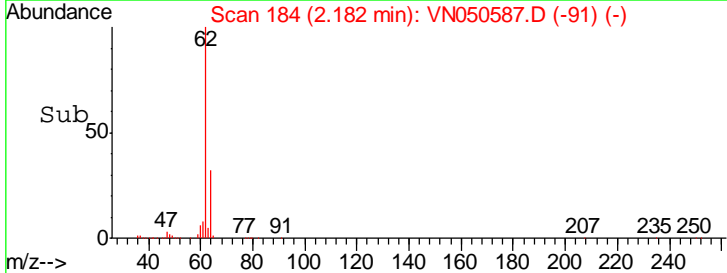
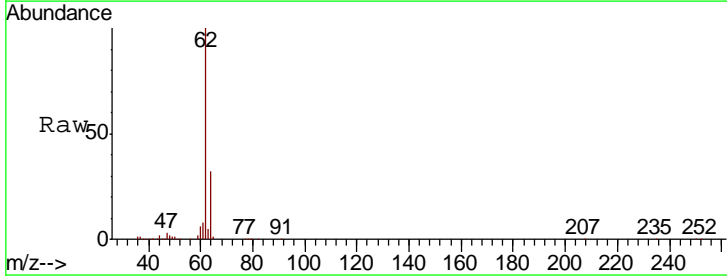
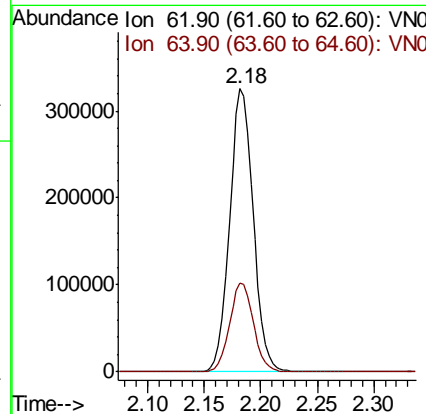
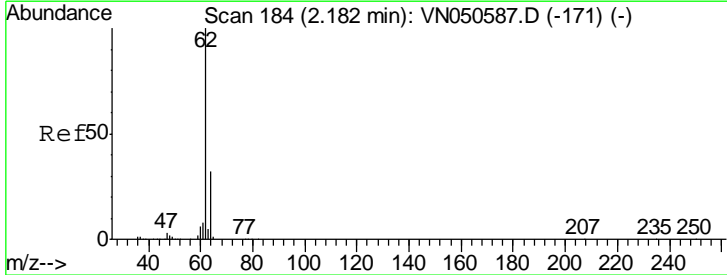
Instrument : MSVOA_N
 ClientSampled : VSTDICCC050

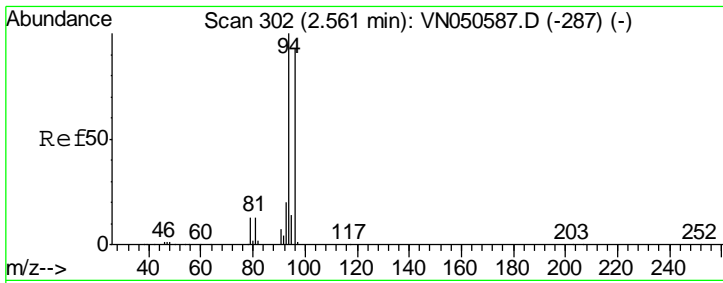
Tgt Ion: 50 Resp: 449077
 Ion Ratio Lower Upper
 50 100
 52 32.5 26.0 39.0



#4
 Vinyl Chloride
 Concen: 49.155 ug/l
 RT: 2.18 min Scan# 184
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion: 62 Resp: 473105
 Ion Ratio Lower Upper
 62 100
 64 31.5 25.2 37.8

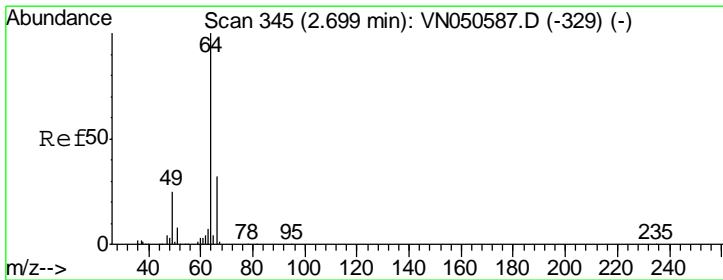
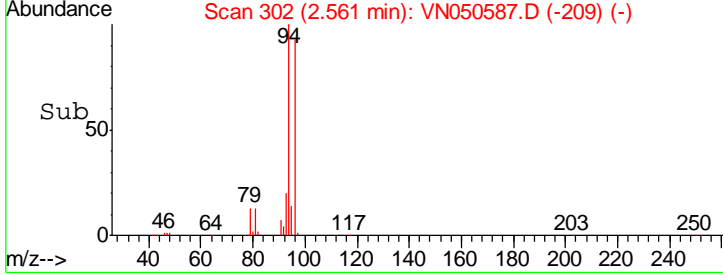
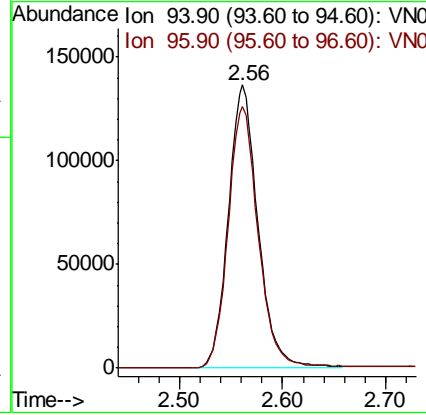
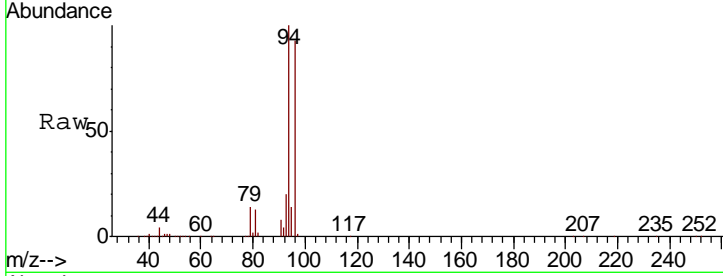




#5
 Bromomethane
 Concen: 46.440 ug/l
 RT: 2.56 min Scan# 302
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

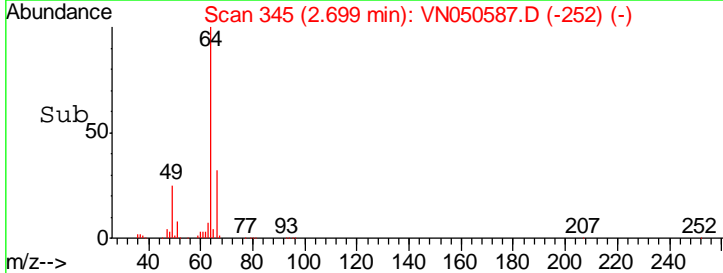
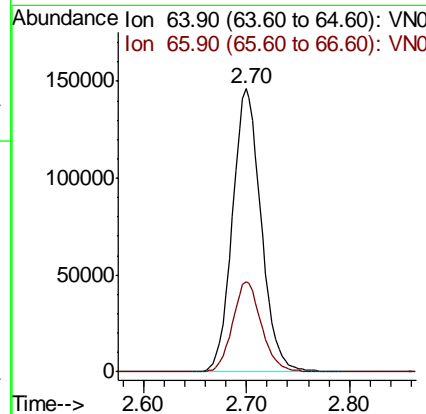
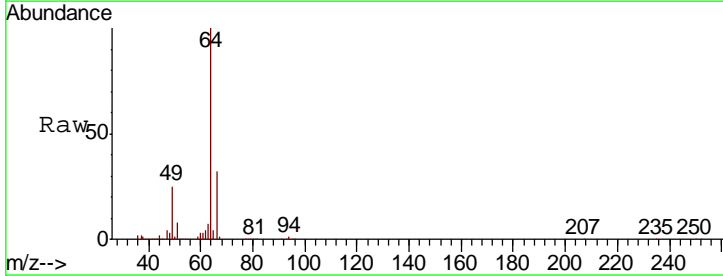
Instrument :
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ClientSampled :
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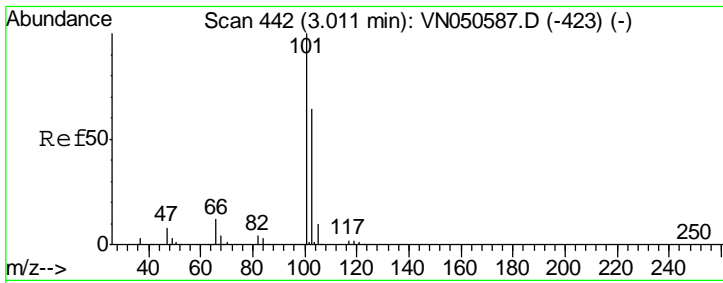
Tgt Ion	Resp	Lower	Upper
94	273966		
96	92.5	74.0	111.0



#6
 Chloroethane
 Concen: 47.669 ug/l
 RT: 2.70 min Scan# 345
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
64	281400		
66	32.1	25.7	38.5

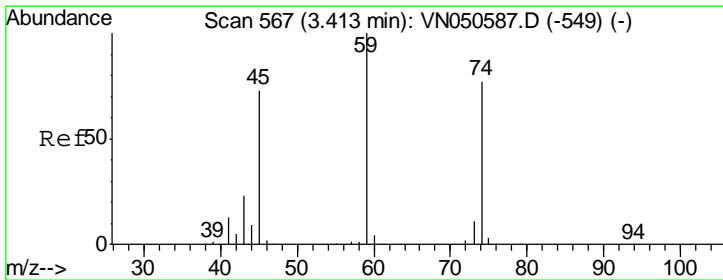
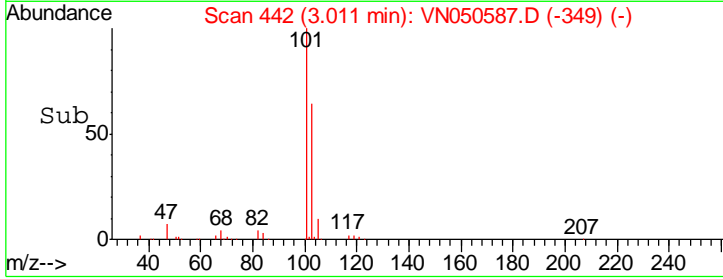
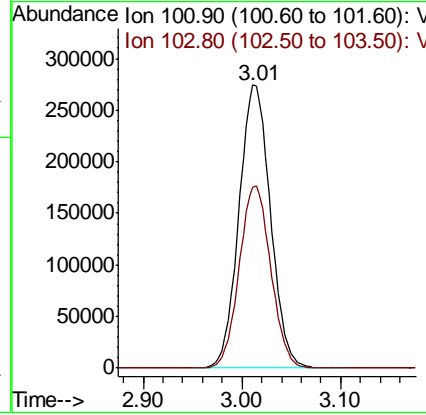
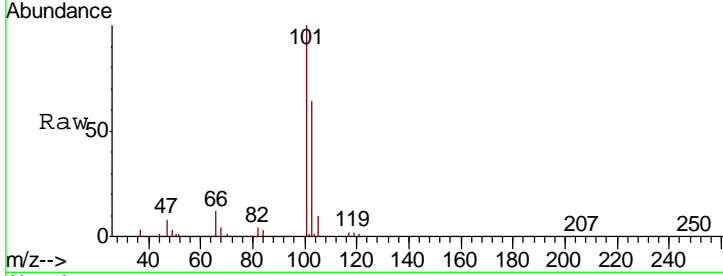




#7
 Trichlorofluoromethane
 Concen: 48.913 ug/l
 RT: 3.01 min Scan# 442
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

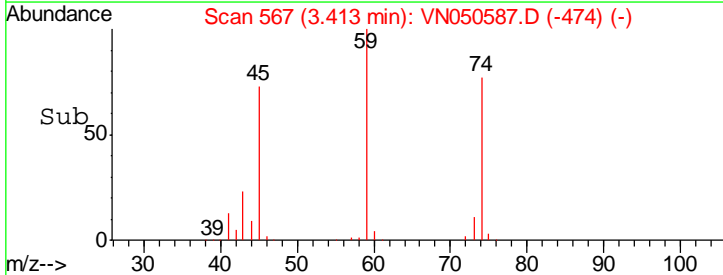
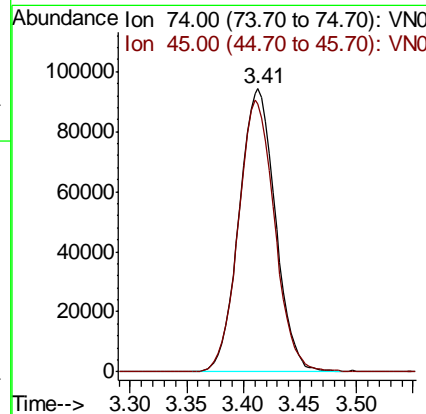
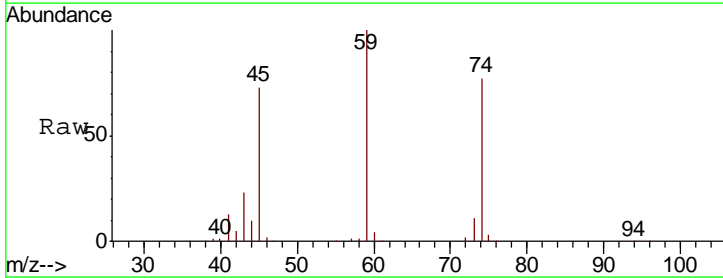
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

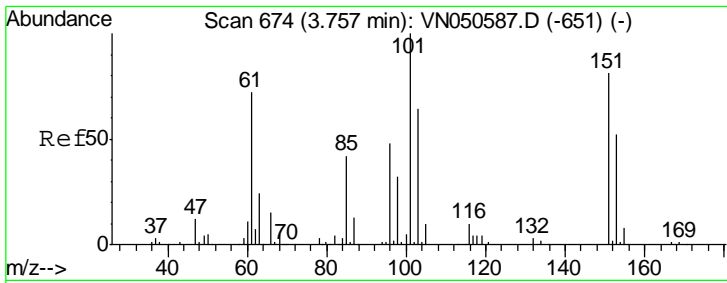
Tgt Ion: 101 Resp: 606886
 Ion Ratio Lower Upper
 101 100
 103 64.2 51.4 77.0



#8
 Diethyl Ether
 Concen: 46.636 ug/l
 RT: 3.41 min Scan# 567
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion: 74 Resp: 210349
 Ion Ratio Lower Upper
 74 100
 45 96.1 48.0 144.2

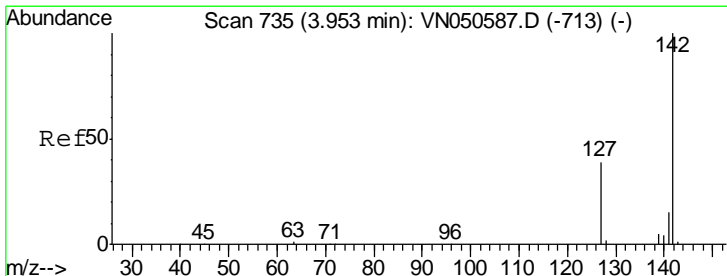
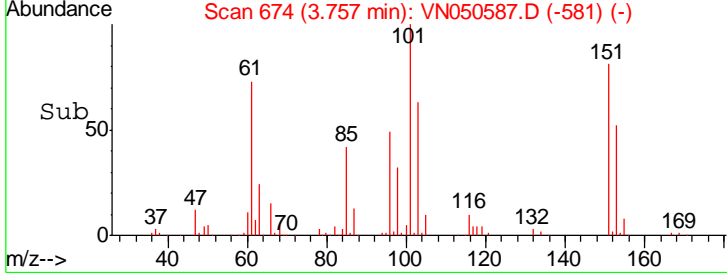
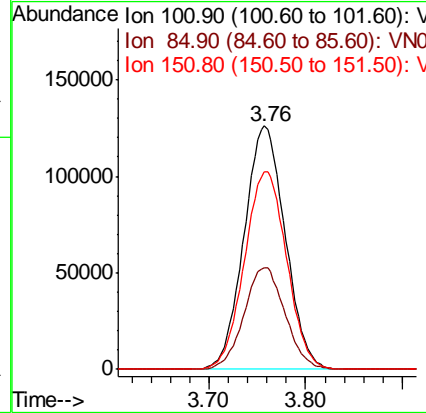
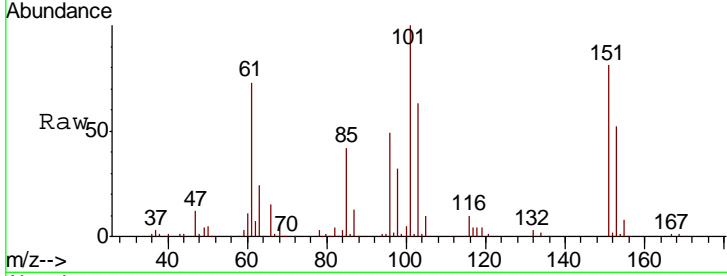




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 48.531 ug/l
 RT: 3.76 min Scan# 674
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

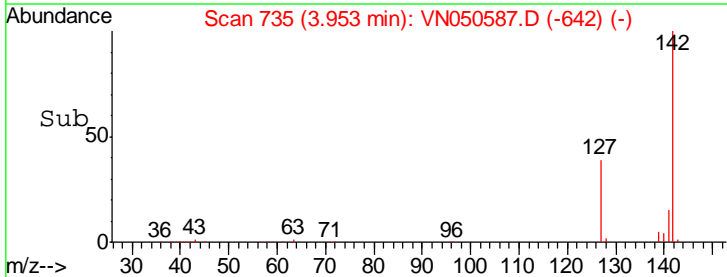
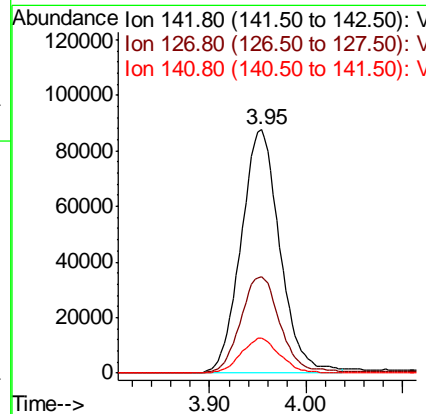
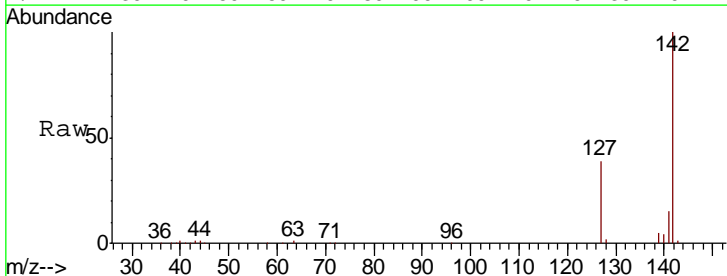
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

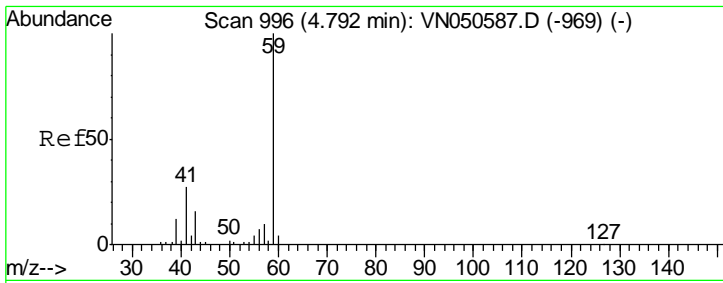
Tgt Ion	Resp	Lower	Upper
101	372470		
101	100		
85	41.7	33.4	50.0
151	83.3	66.6	100.0



#10
 Methyl Iodide
 Concen: 65.939 ug/l
 RT: 3.95 min Scan# 735
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
142	244454		
142	100		
127	40.8	32.6	49.0
141	14.4	11.5	17.3

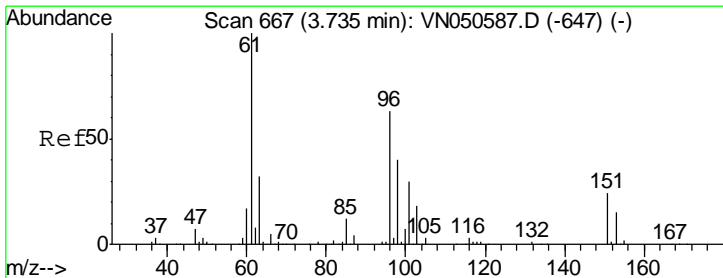
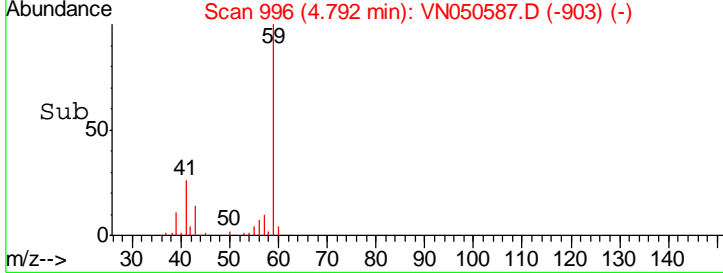
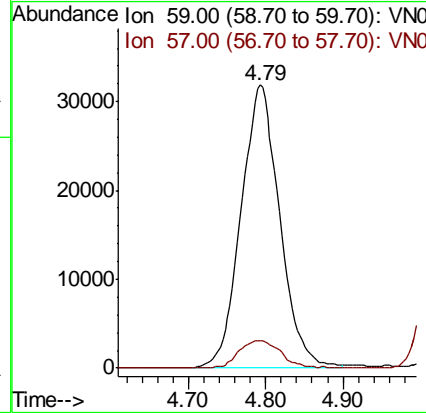
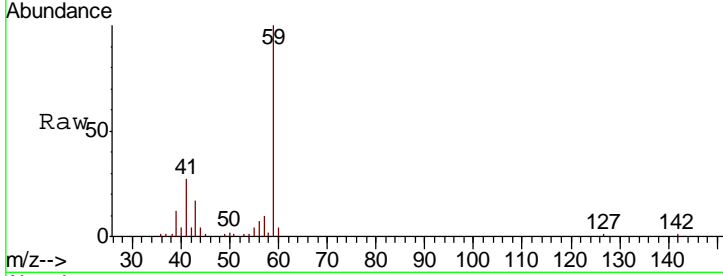




#11
 Tert butyl alcohol
 Concen: 166.654 ug/l
 RT: 4.79 min Scan# 996
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

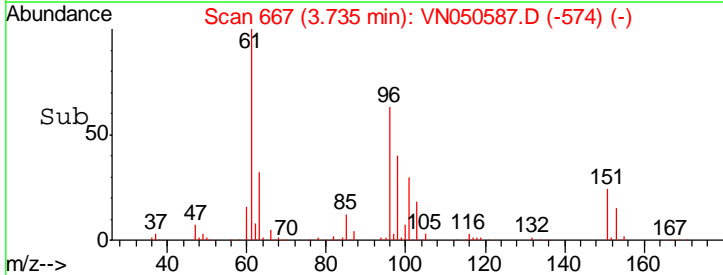
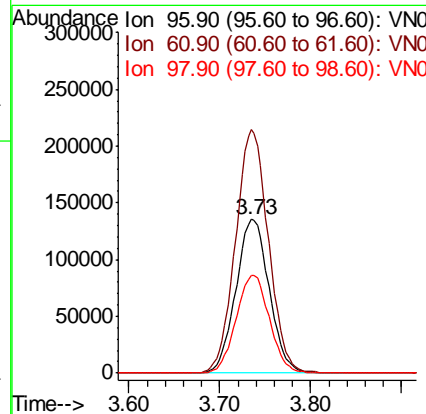
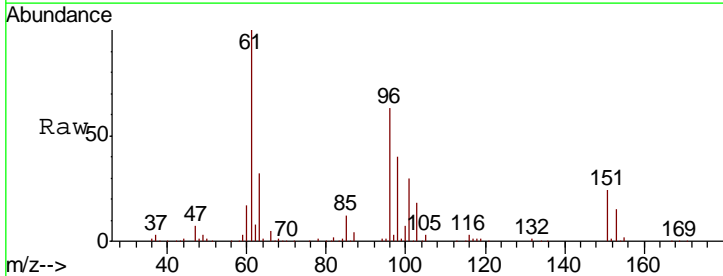
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

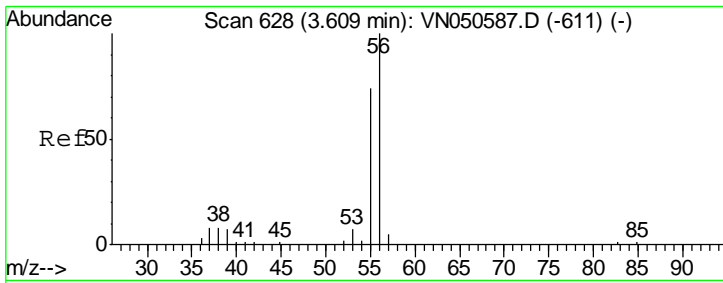
Tgt Ion: 59 Resp: 110960
 Ion Ratio Lower Upper
 59 100
 57 10.5 8.4 12.6



#12
 1,1-Dichloroethene
 Concen: 47.744 ug/l
 RT: 3.73 min Scan# 667
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion: 96 Resp: 344717
 Ion Ratio Lower Upper
 96 100
 61 158.6 126.9 190.3
 98 63.9 51.1 76.7

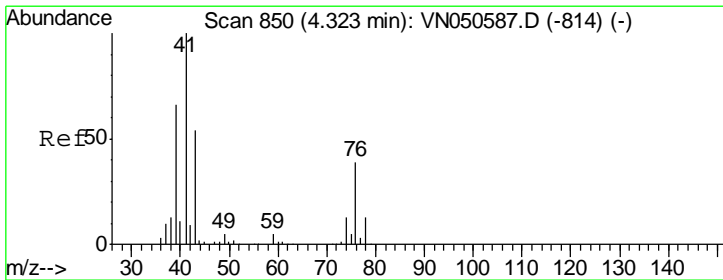
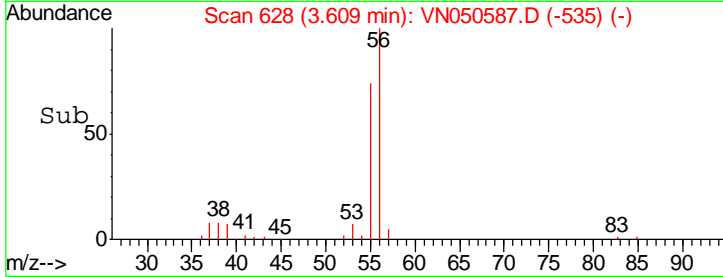
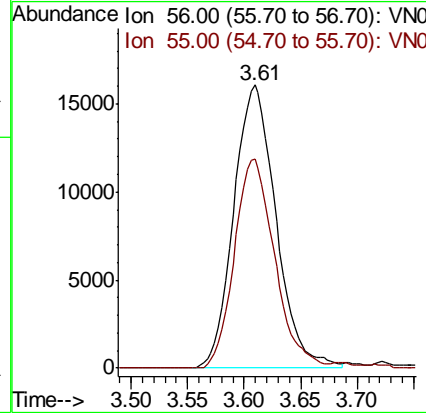
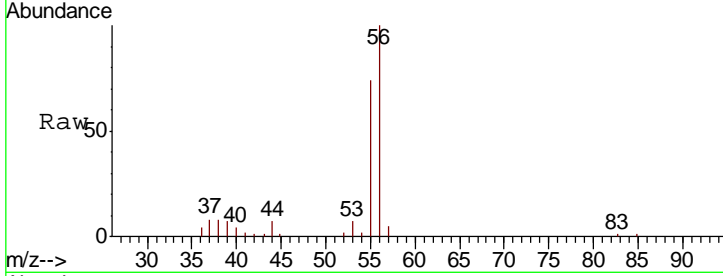




#13
 Acrolein
 Concen: 58.638 ug/l
 RT: 3.61 min Scan# 628
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

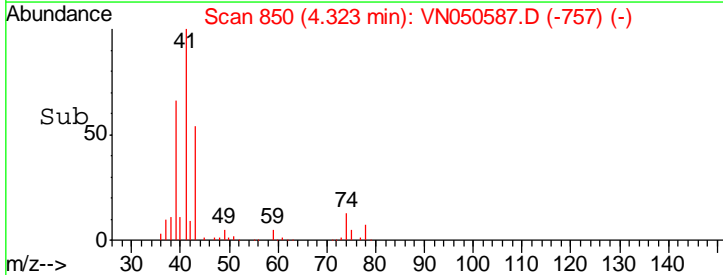
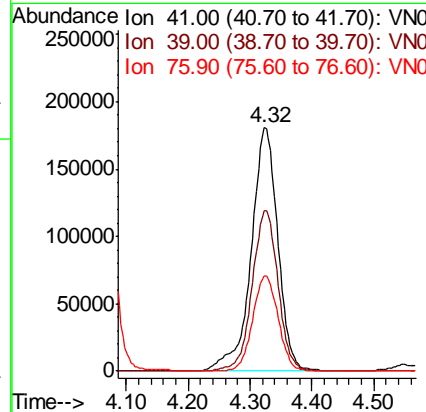
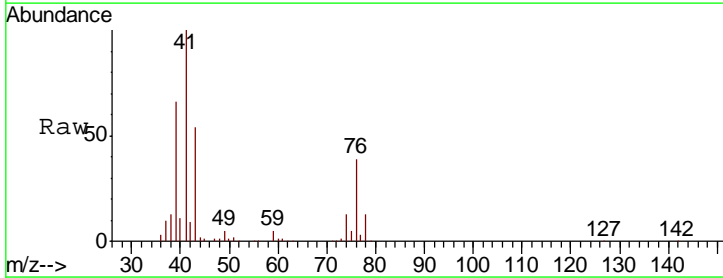
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

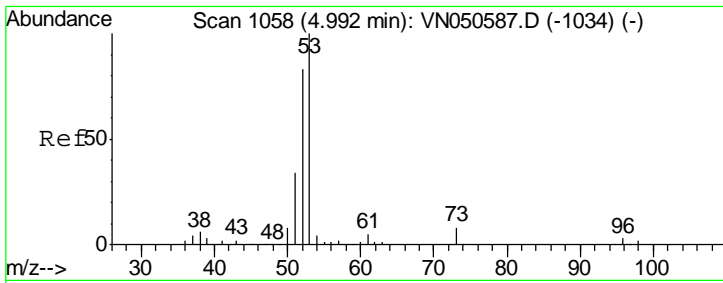
Tgt Ion	Resp	Lower	Upper
56	41776		
55	70.4	56.3	84.5



#14
 Allyl chloride
 Concen: 47.100 ug/l
 RT: 4.32 min Scan# 850
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
41	541732		
39	64.2	51.4	77.0
76	36.7	29.4	44.0

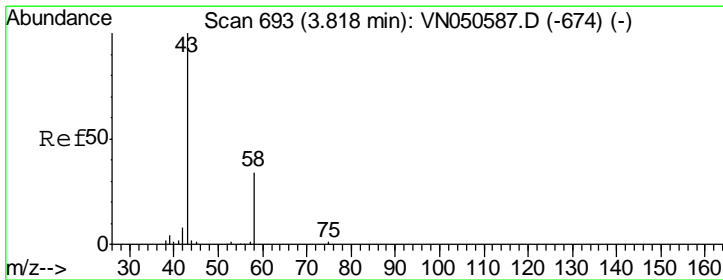
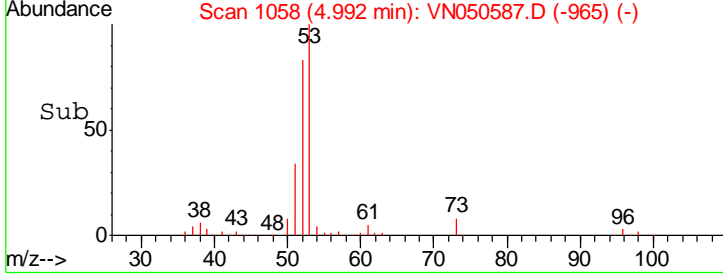
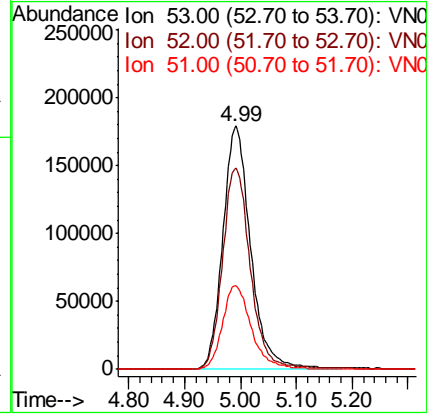
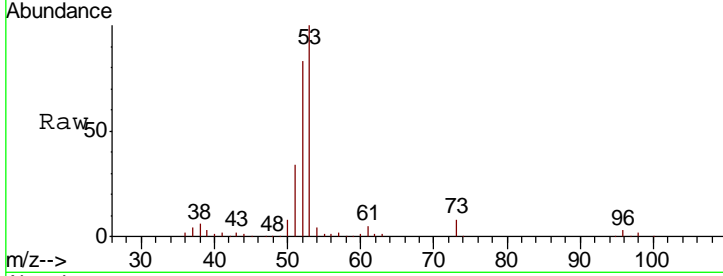




#15
 Acrylonitrile
 Concen: 213.010 ug/l
 RT: 4.99 min Scan# 1058
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

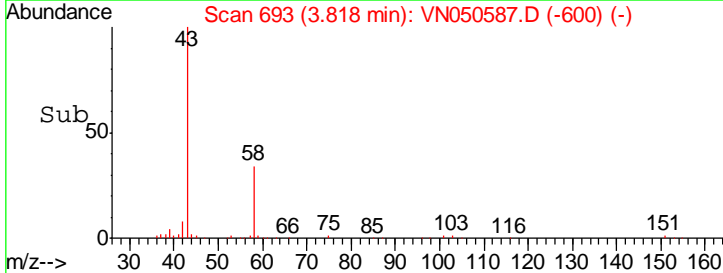
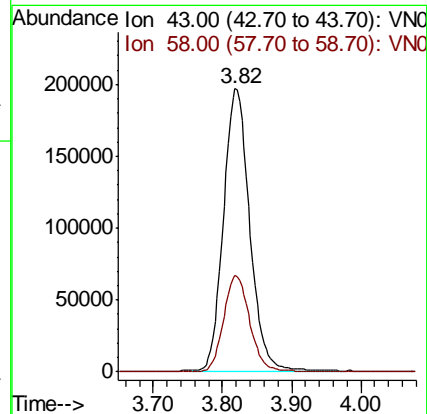
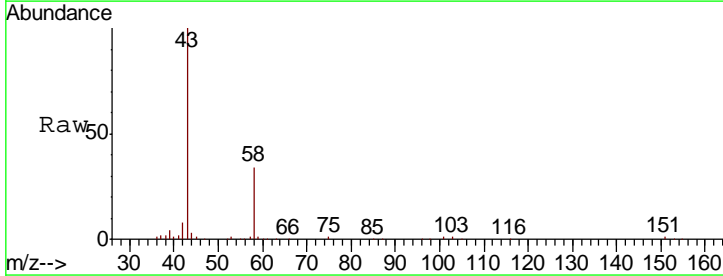
Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

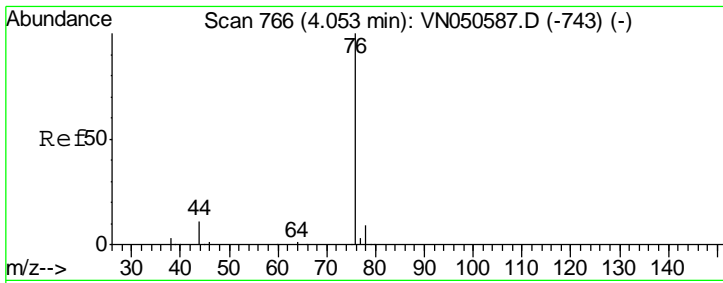
Tgt Ion	Resp	Lower	Upper
53	100		
52	82.7	66.2	99.2
51	35.8	28.6	43.0



#16
 Acetone
 Concen: 184.450 ug/l
 RT: 3.82 min Scan# 693
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
43	100		
58	33.9	27.1	40.7



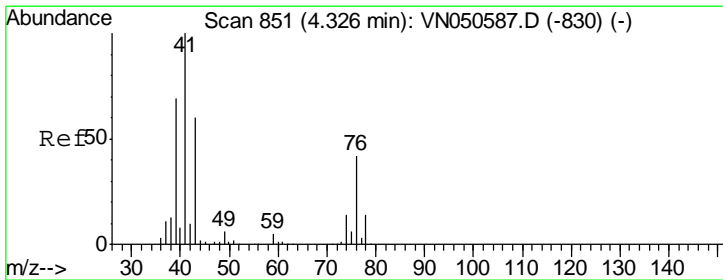
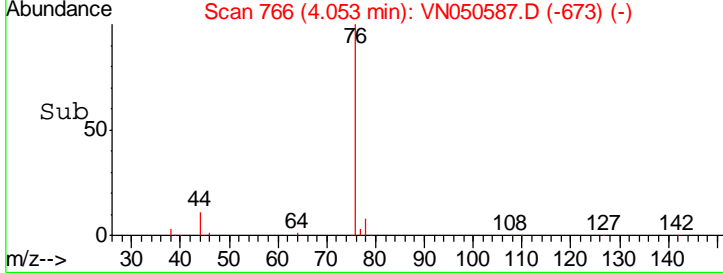
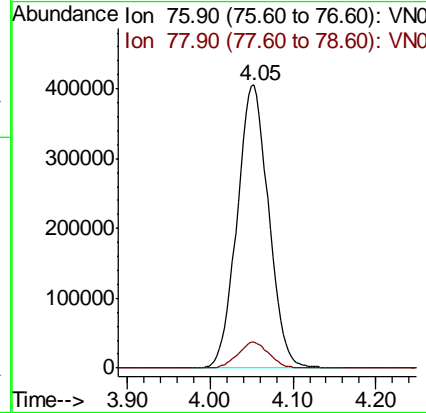
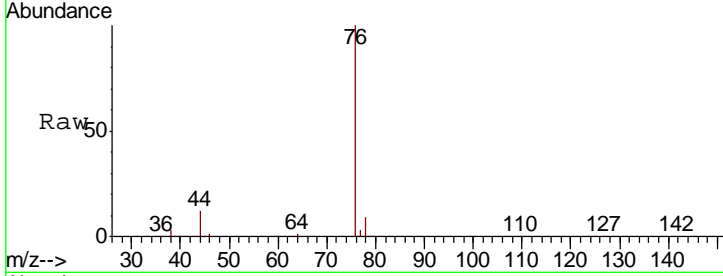


#17
 Carbon Disulfide
 Concen: 45.663 ug/l
 RT: 4.05 min Scan# 766
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

Tgt Ion: 76 Resp: 1072331

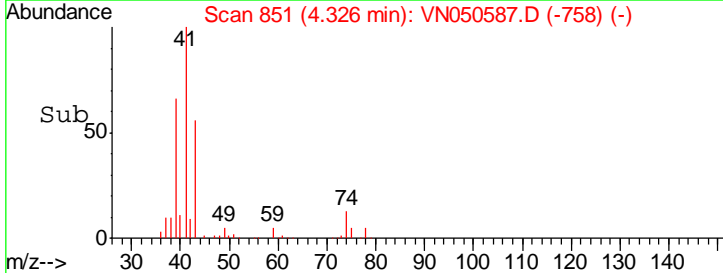
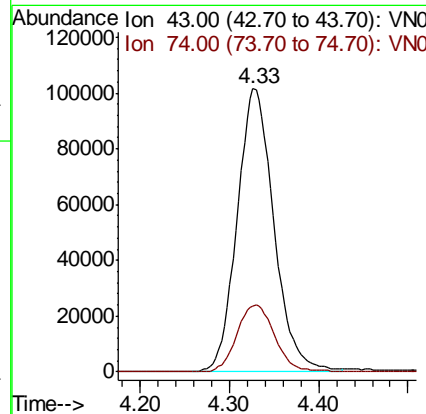
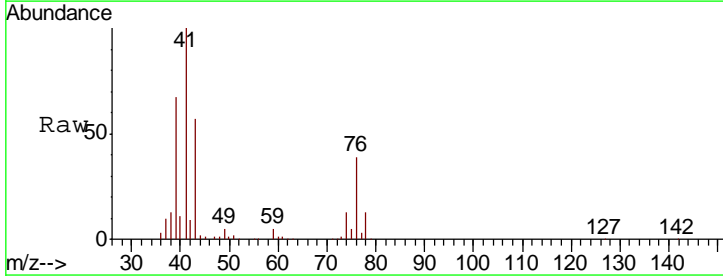
Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

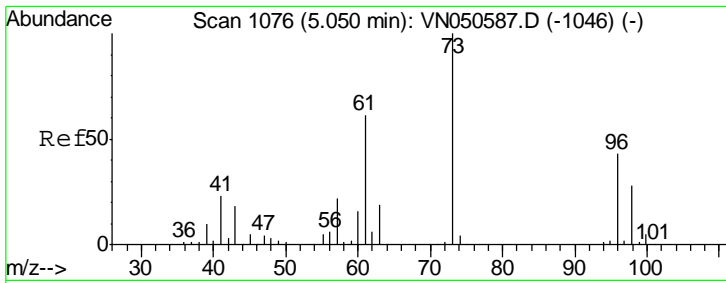


#18
 Methyl Acetate
 Concen: 36.239 ug/l
 RT: 4.33 min Scan# 851
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion: 43 Resp: 288390

Ion	Ratio	Lower	Upper
43	100		
74	24.6	19.7	29.5

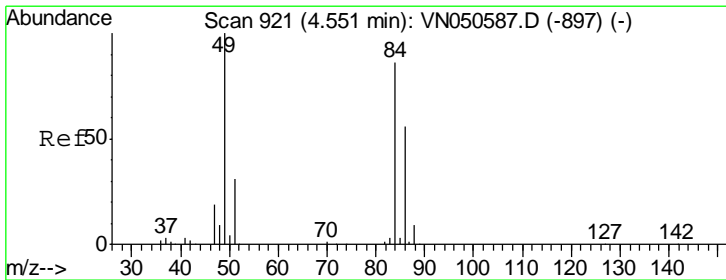
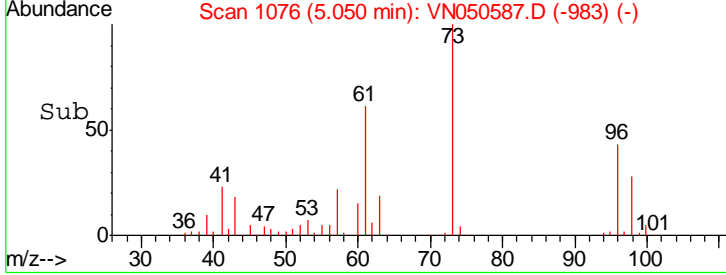
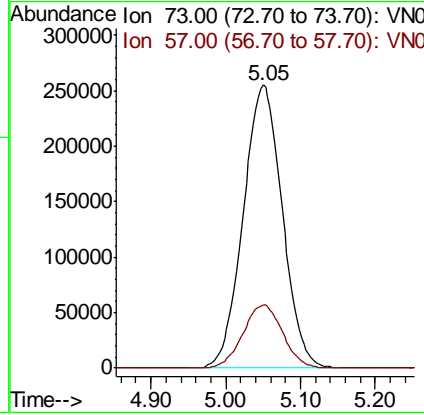
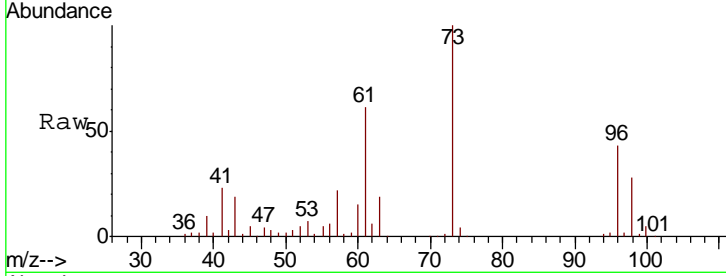




#19
 Methyl tert-butyl Ether
 Concen: 46.023 ug/l
 RT: 5.05 min Scan# 1076
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

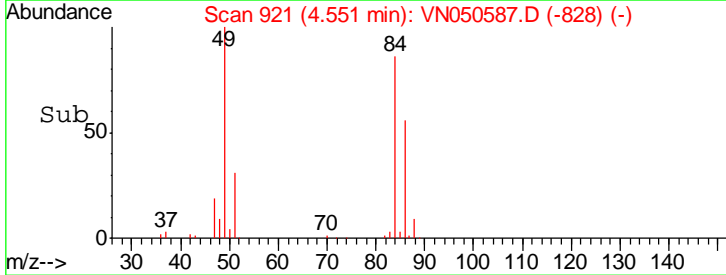
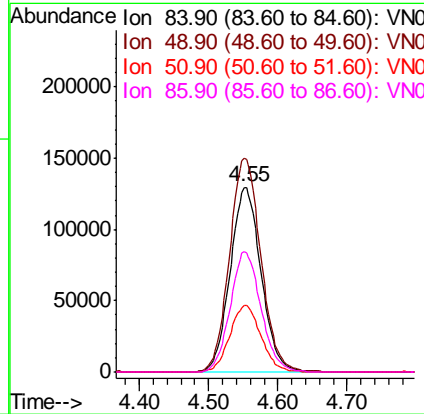
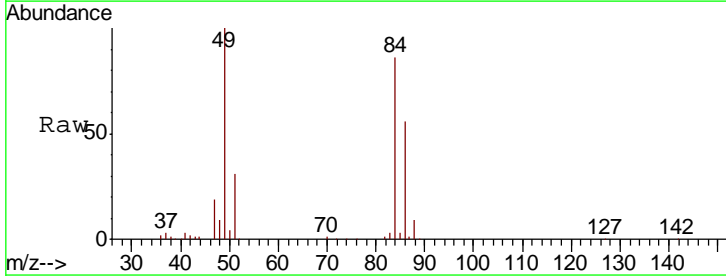
Instrument :
 MSVOA_N
ClientSampled :
 VSTDICCC050

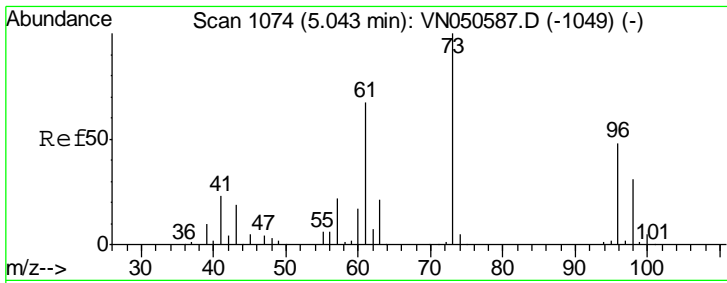
Tgt Ion: 73 Resp: 926738
 Ion Ratio Lower Upper
 73 100
 57 22.4 17.9 26.9



#20
 Methylene Chloride
 Concen: 40.668 ug/l
 RT: 4.55 min Scan# 921
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion: 84 Resp: 404126
 Ion Ratio Lower Upper
 84 100
 49 115.7 92.6 138.8
 51 35.8 28.6 43.0
 86 65.2 52.2 78.2

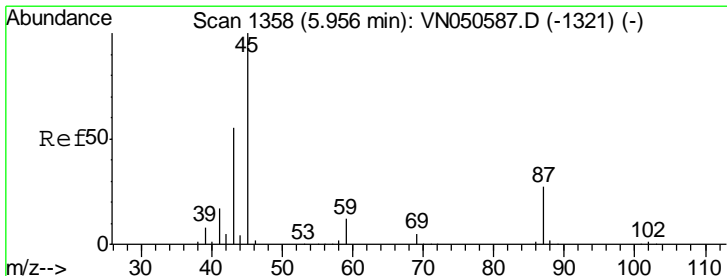
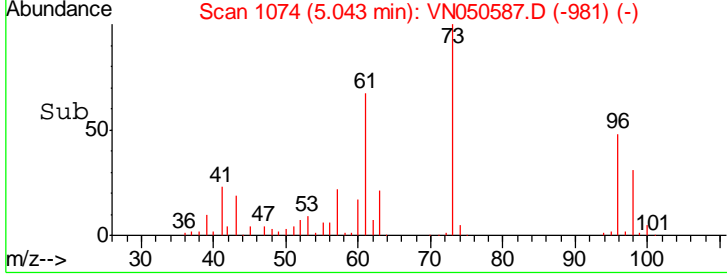
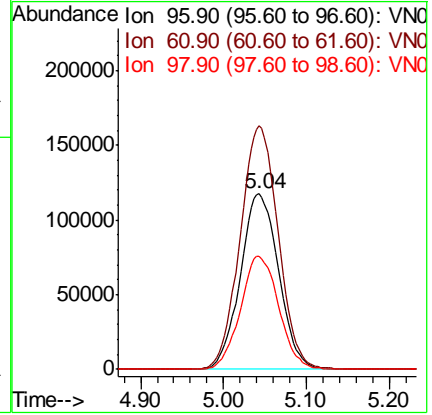
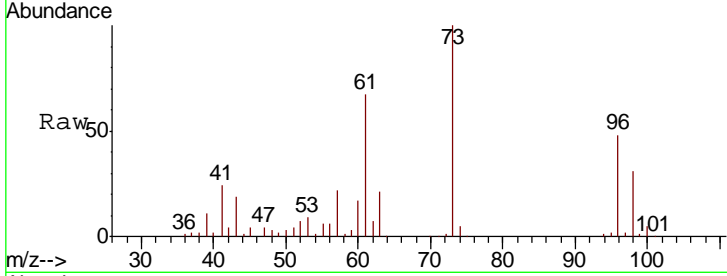




#21
 trans-1,2-Dichloroethene
 Concen: 48.297 ug/l
 RT: 5.04 min Scan# 1074
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

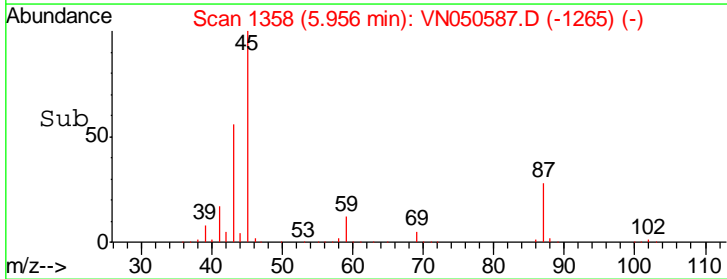
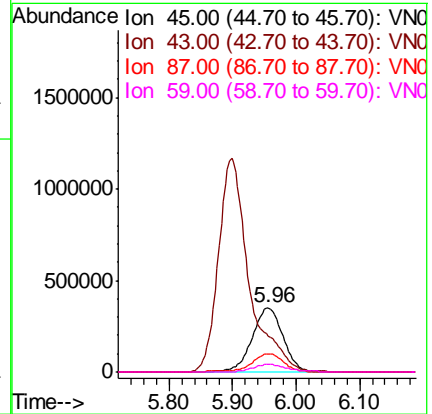
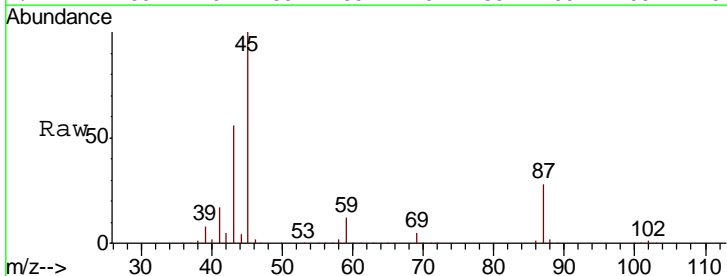
Instrument : MSVOA_N
 ClientSampled : VSTDICCC050

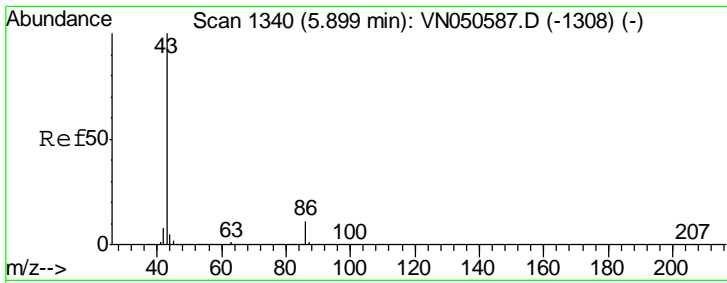
Tgt Ion	Resp	Lower	Upper
96	377135		
61	139.0	111.2	166.8
98	64.5	51.6	77.4



#22
 Diisopropyl ether
 Concen: 50.303 ug/l
 RT: 5.96 min Scan# 1358
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
45	1187127		
43	55.6	44.5	66.7
87	27.7	22.2	33.2
59	11.9	9.5	14.3



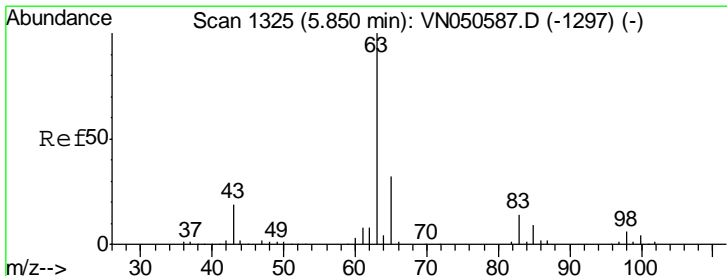
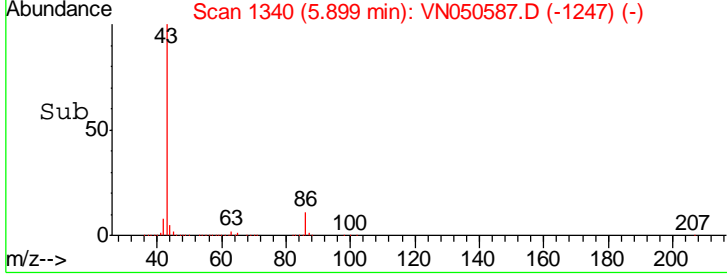
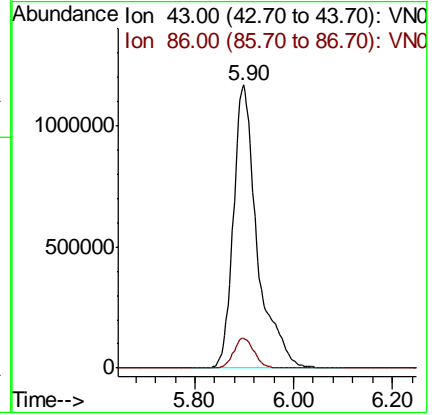
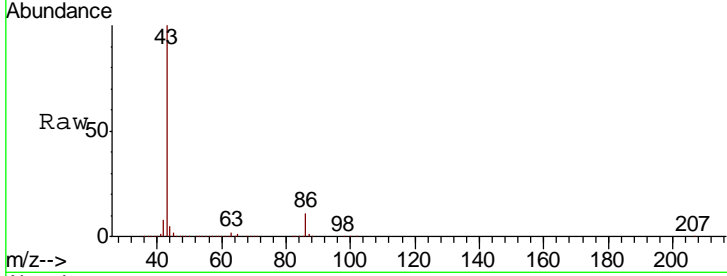


#23
 Vinyl Acetate
 Concen: 236.950 ug/l
 RT: 5.90 min Scan# 1340
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

Tgt Ion: 43 Resp: 3927236

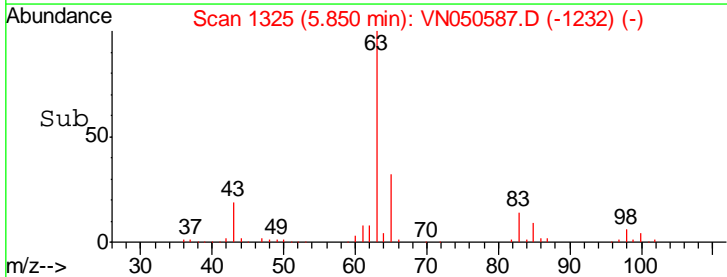
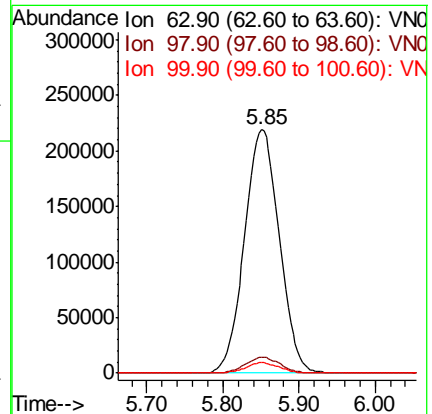
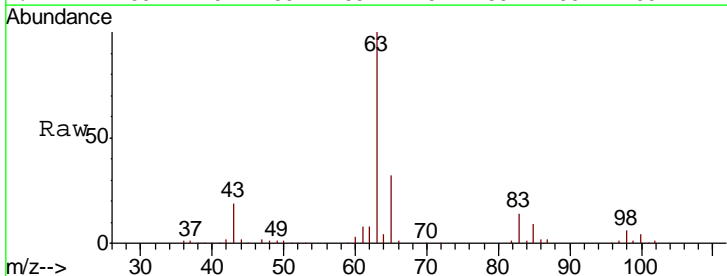
Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.4	12.6

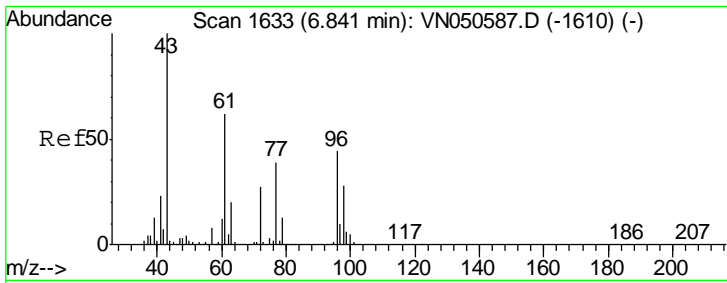


#24
 1,1-Dichloroethane
 Concen: 48.160 ug/l
 RT: 5.85 min Scan# 1325
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion: 63 Resp: 699630

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.2	9.6
100	4.3	2.1	6.5

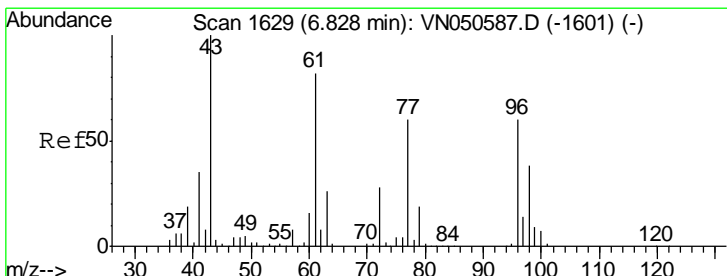
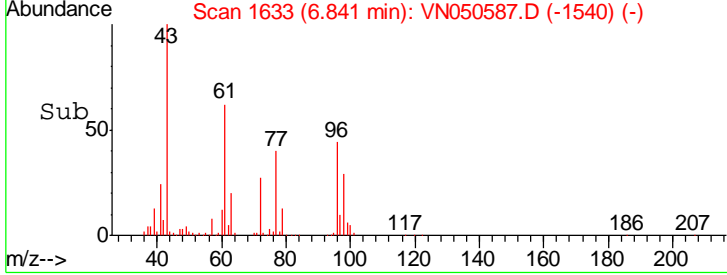
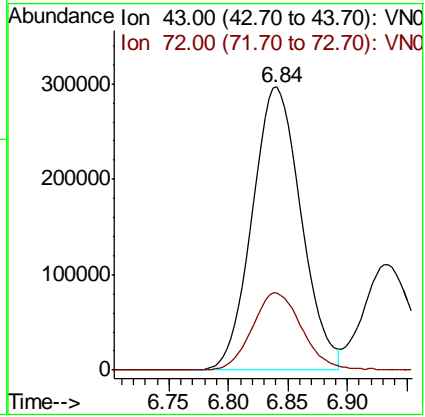
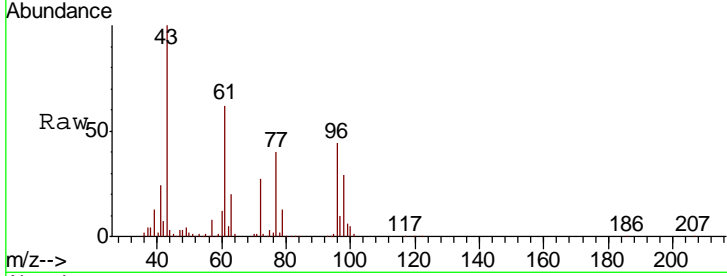




#25
 2-Butanone
 Concen: 198.411 ug/l
 RT: 6.84 min Scan# 1633
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

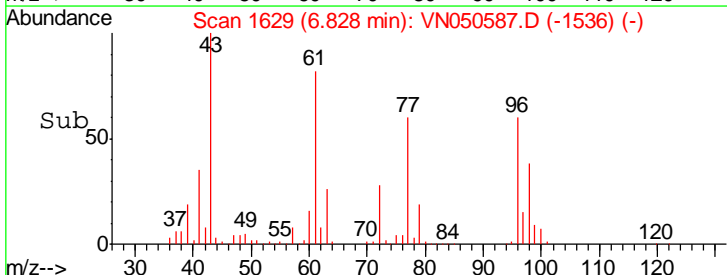
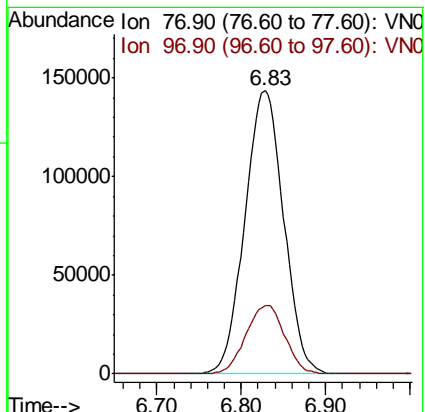
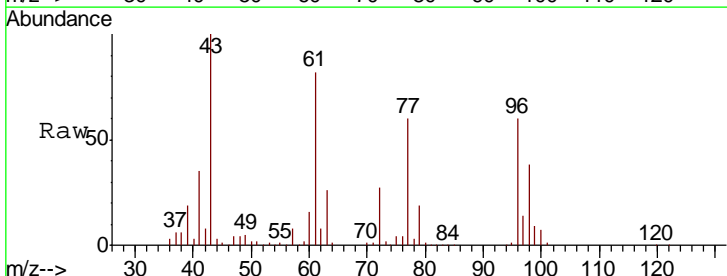
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

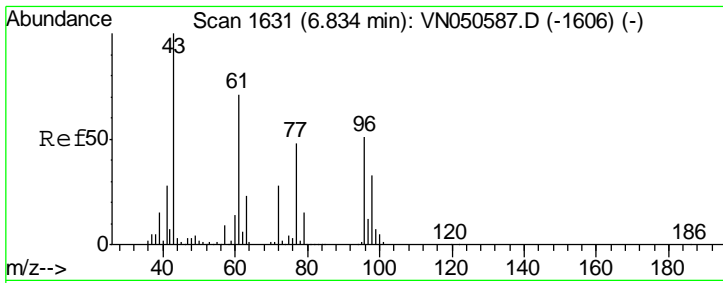
Tgt Ion: 43 Resp: 842957
 Ion Ratio Lower Upper
 43 100
 72 27.2 21.8 32.6



#26
 2,2-Dichloropropane
 Concen: 39.464 ug/l
 RT: 6.83 min Scan# 1629
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion: 77 Resp: 458277
 Ion Ratio Lower Upper
 77 100
 97 24.3 12.2 36.4

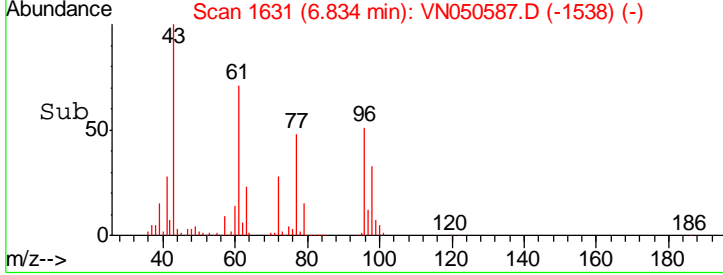
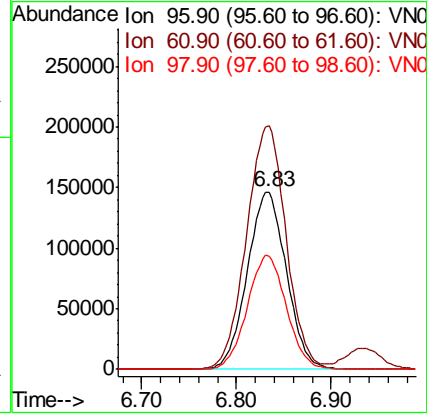
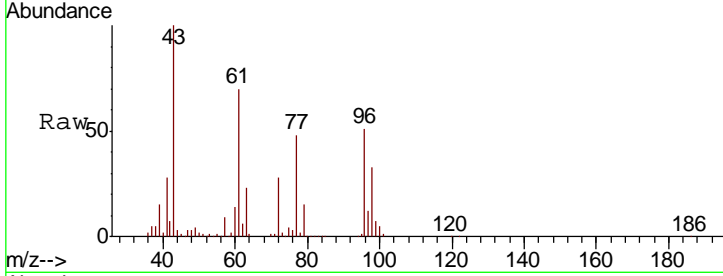




#27
 cis-1,2-Dichloroethene
 Concen: 48.622 ug/l
 RT: 6.83 min Scan# 1631
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

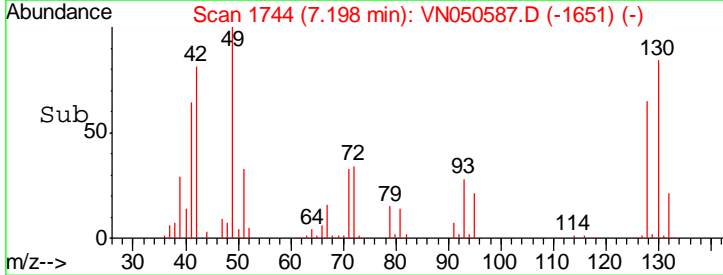
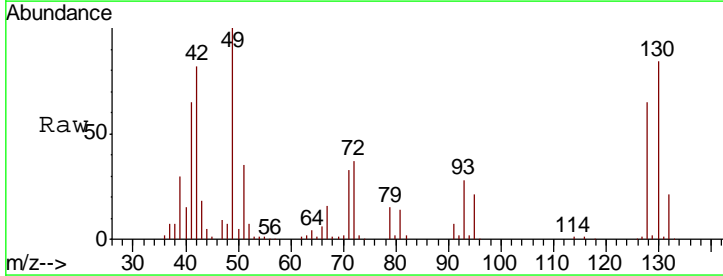
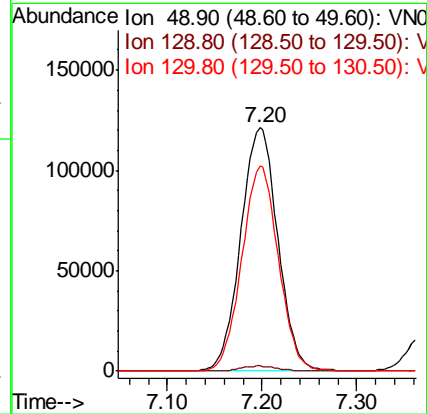
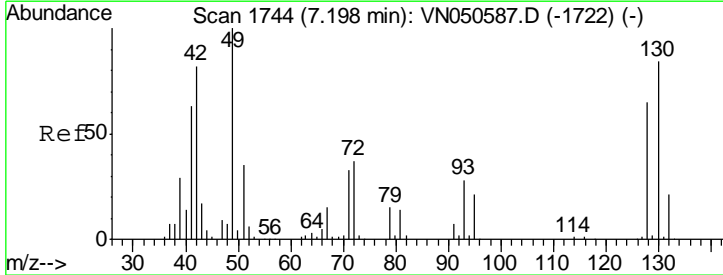
Instrument : MSVOA_N
 ClientSampled : VSTDICCC050

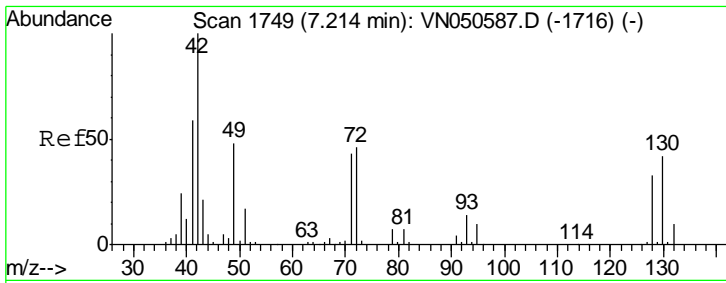
Tgt Ion	Resp	Lower	Upper
96	420151		
96	100		
61	139.1	0.0	278.2
98	64.4	0.0	128.8



#28
 Bromochloromethane
 Concen: 49.279 ug/l
 RT: 7.20 min Scan# 1744
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
49	329992		
49	100		
129	2.1	0.0	4.2
130	83.5	66.8	100.2

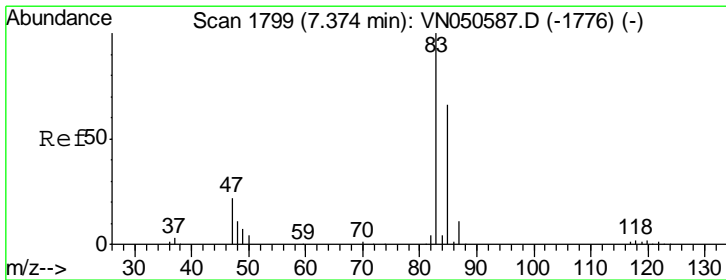
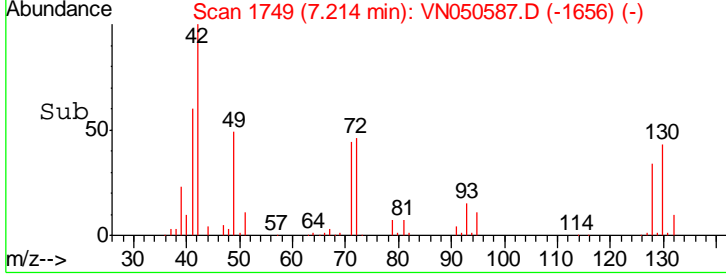
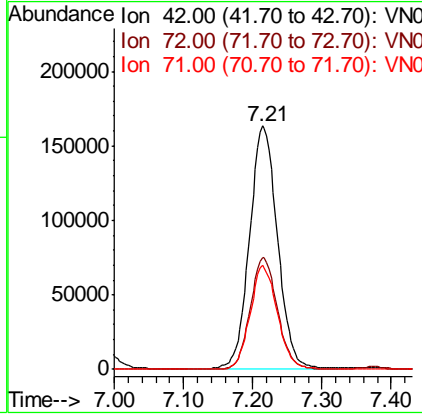
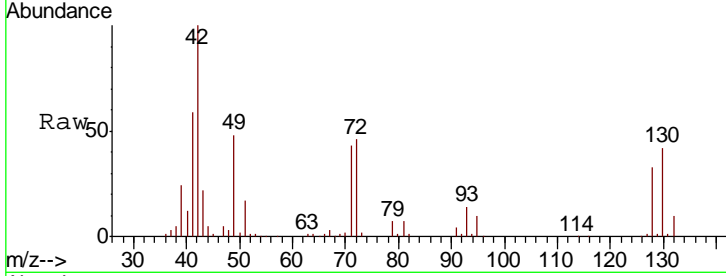




#29
 Tetrahydrofuran
 Concen: 200.078 ug/l
 RT: 7.21 min Scan# 1749
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

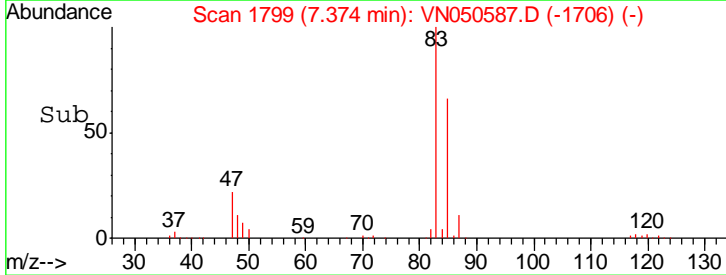
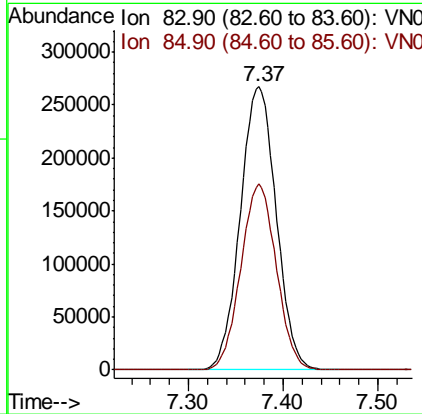
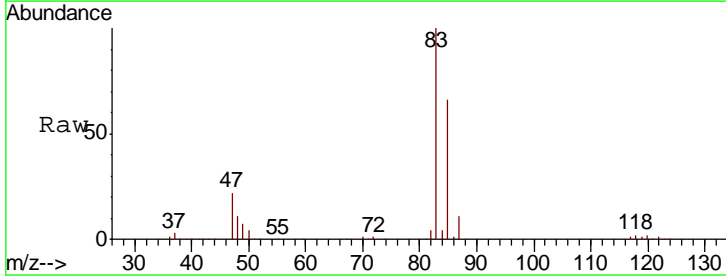
Instrument : MSVOA_N
 ClientSampled : VSTDICCC050

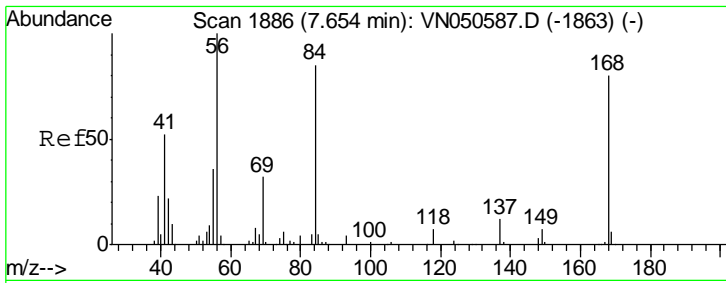
Tgt Ion	Resp	Lower	Upper
42	455998		
72	44.7	35.8	53.6
71	41.7	33.4	50.0



#30
 Chloroform
 Concen: 48.531 ug/l
 RT: 7.37 min Scan# 1799
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
83	704619		
85	65.6	52.5	78.7

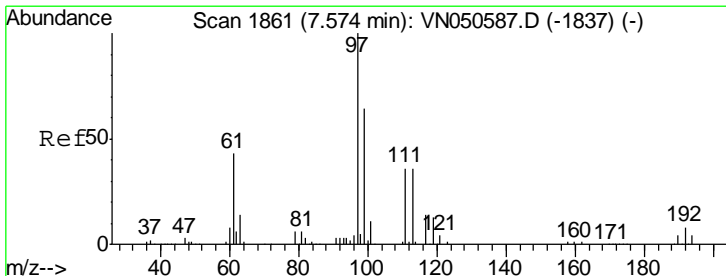
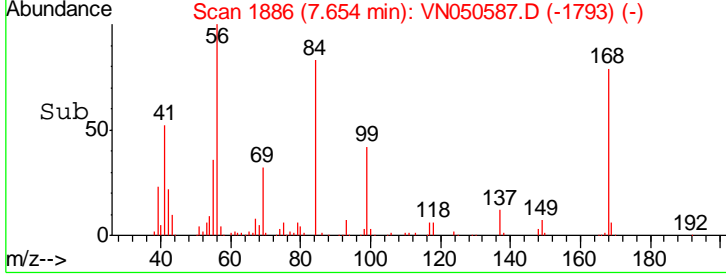
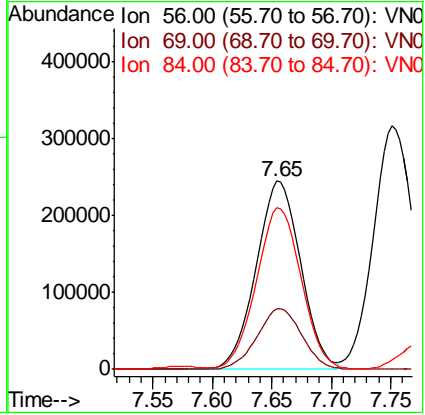
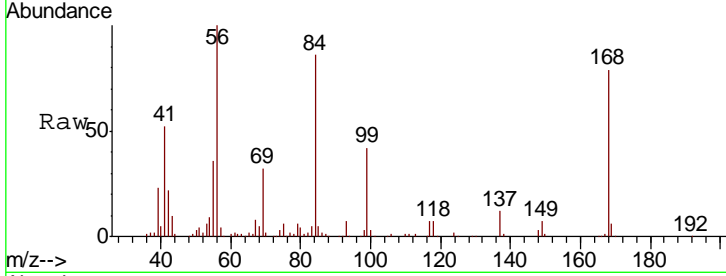




#31
 Cyclohexane
 Concen: 43.697 ug/l
 RT: 7.65 min Scan# 1886
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

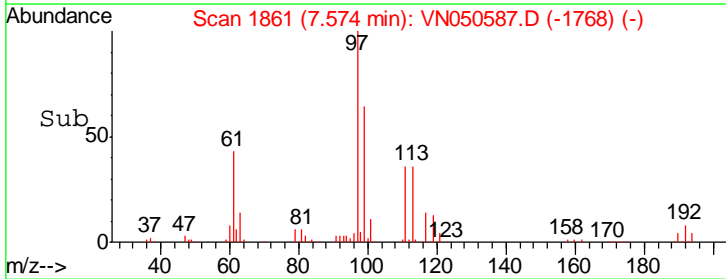
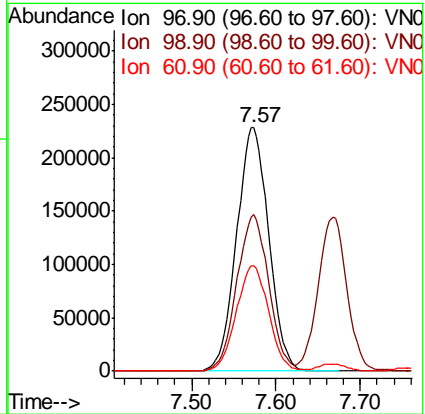
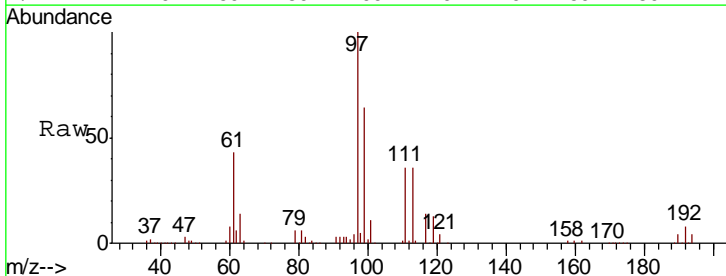
Instrument : MSVOA_N
 ClientSampled : VSTDICCC050

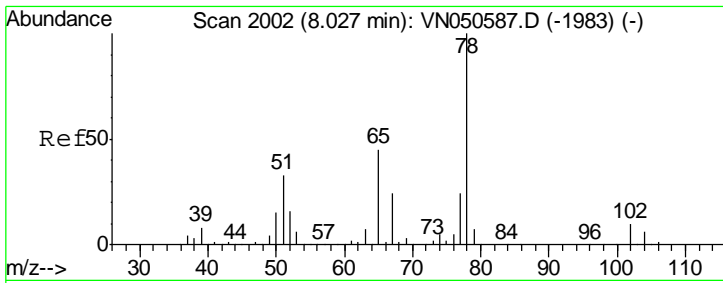
Tgt Ion	Resp	Lower	Upper
56	100		
69	32.2	25.8	38.6
84	84.7	67.8	101.6



#32
 1,1,1-Trichloroethane
 Concen: 48.561 ug/l
 RT: 7.57 min Scan# 1861
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
97	100		
99	63.9	51.1	76.7
61	43.5	34.8	52.2

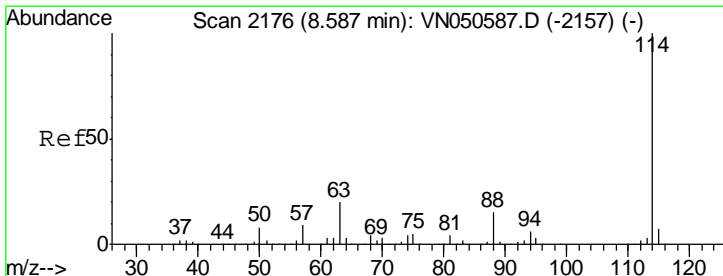
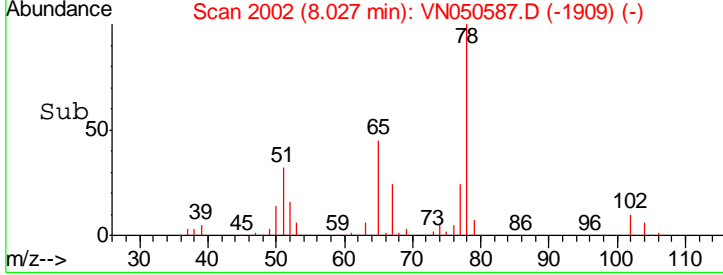
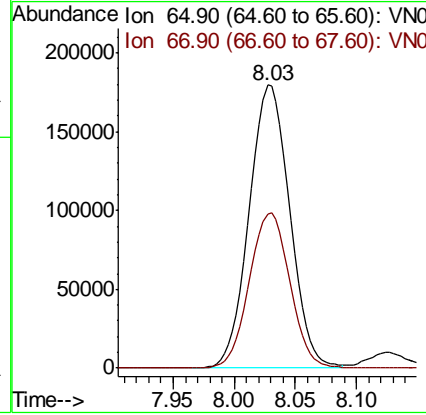
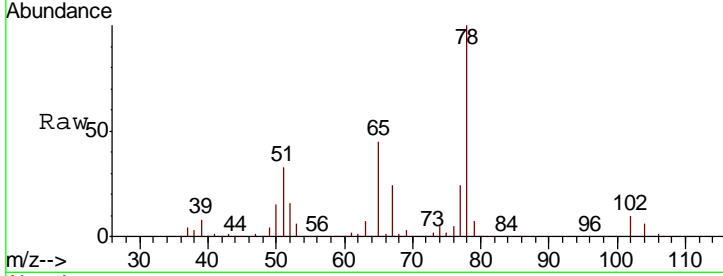




#33
 1,2-Dichloroethane-d4
 Concen: 46.732 ug/l
 RT: 8.03 min Scan# 2002
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

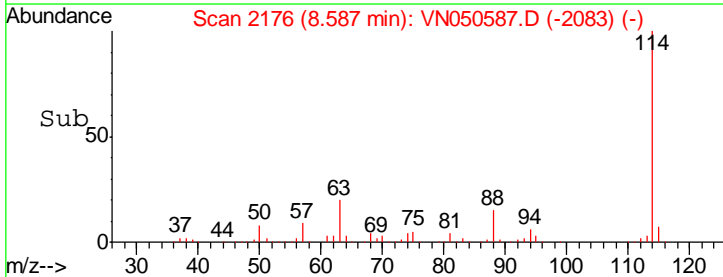
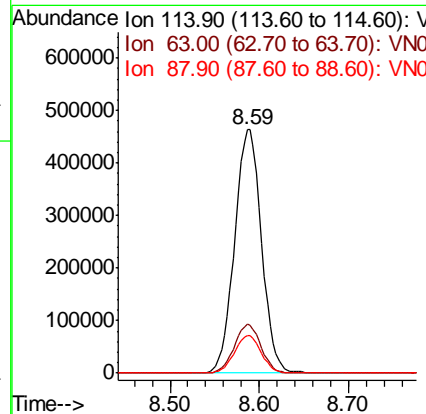
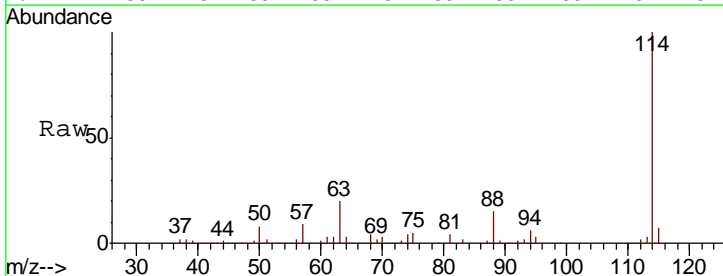
Instrument : MSVOA_N
 ClientSampled : VSTDICCC050

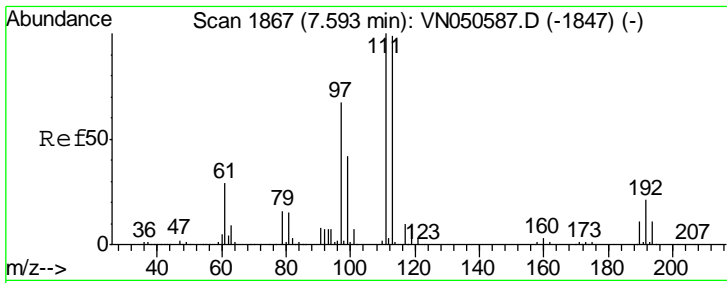
Tgt Ion	Resp	Lower	Upper
65	100		
67	54.9	0.0	109.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2176
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
114	100		
63	20.0	0.0	40.0
88	15.4	0.0	30.8

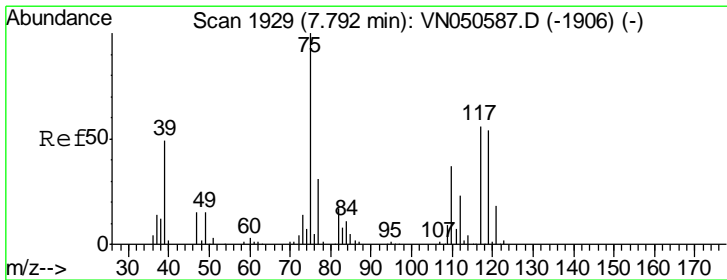
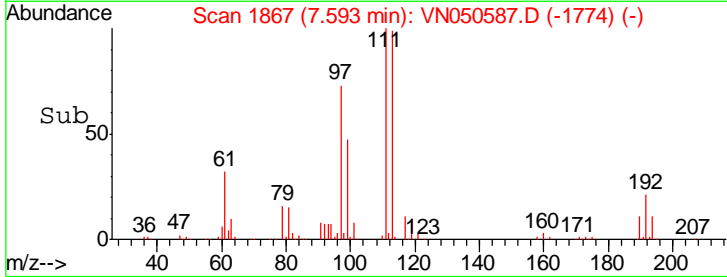
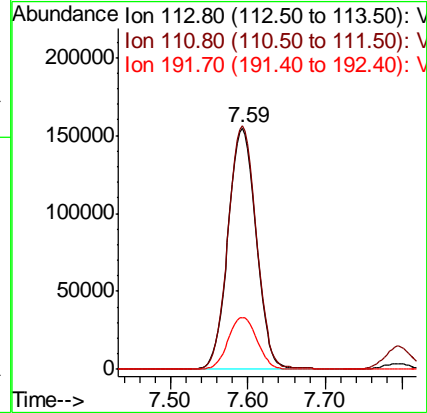
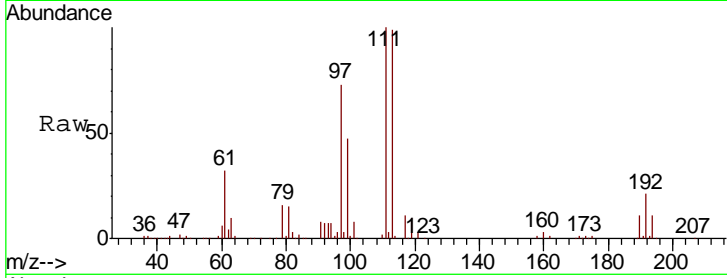




#35
 Dibromofluoromethane
 Concen: 50.180 ug/l
 RT: 7.59 min Scan# 1867
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

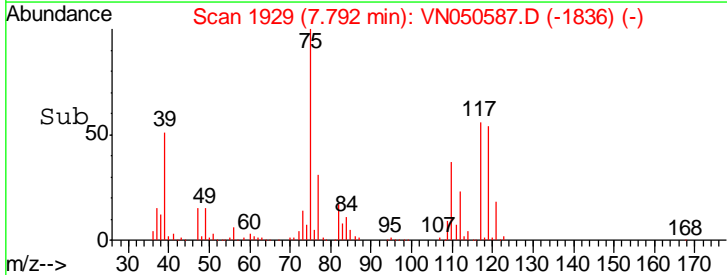
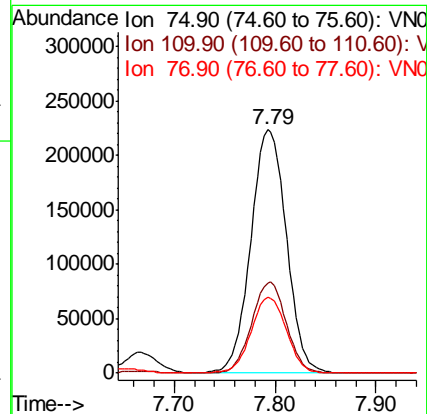
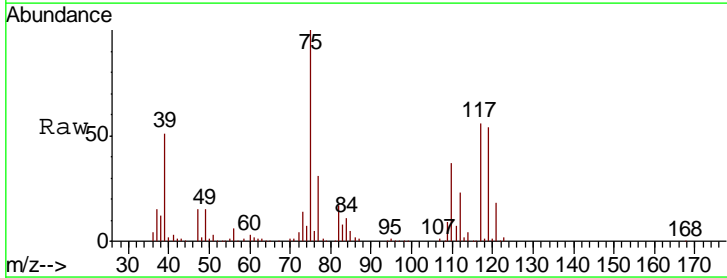
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

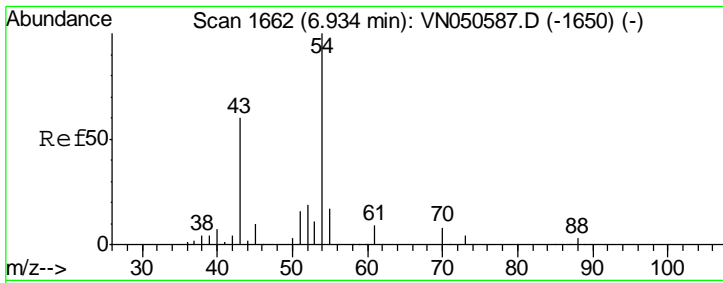
Tgt Ion	Resp	Lower	Upper
113	389299		
113	100		
111	101.3	81.0	121.6
192	22.0	17.6	26.4



#36
 1,1-Dichloropropene
 Concen: 51.381 ug/l
 RT: 7.79 min Scan# 1929
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
75	544336		
75	100		
110	36.6	18.3	54.9
77	31.2	25.0	37.4

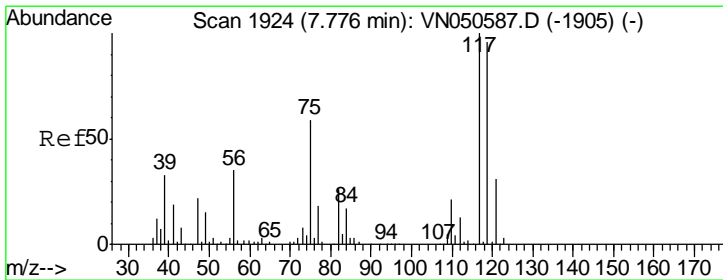
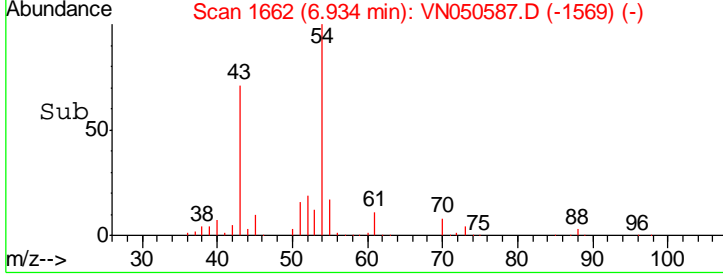
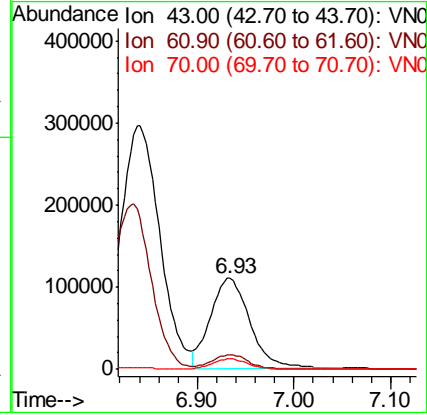
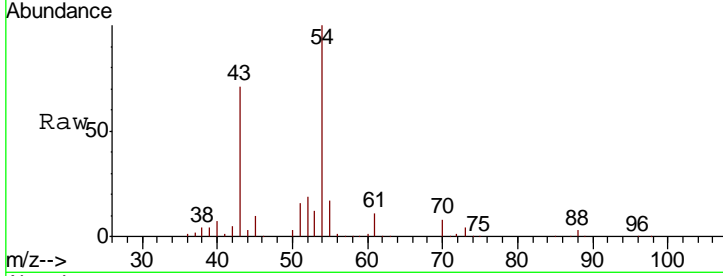




#37
 Ethyl Acetate
 Concen: 42.717 ug/l
 RT: 6.93 min Scan# 1662
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

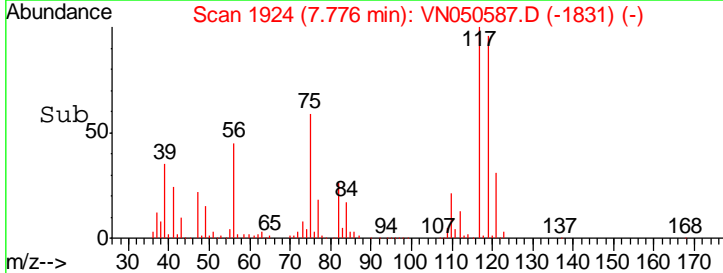
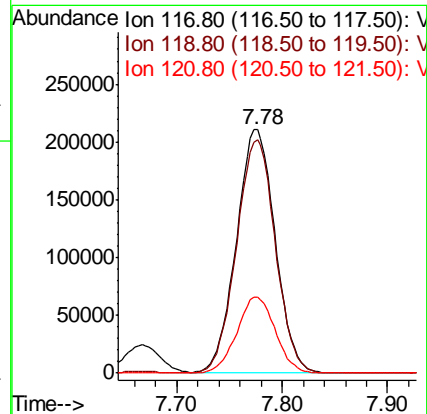
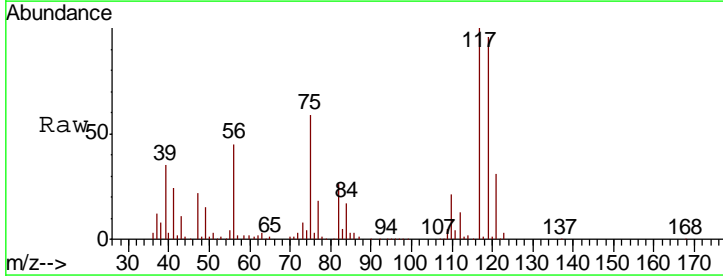
Instrument : MSVOA_N
 ClientSampled : VSTDICCC050

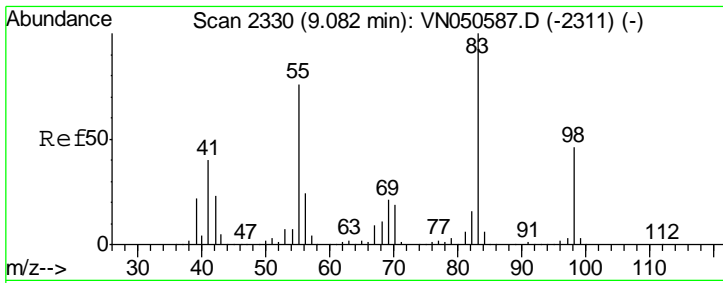
Tgt Ion	Resp	Lower	Upper
43	100		
61	15.0	12.0	18.0
70	10.6	8.5	12.7



#38
 Carbon Tetrachloride
 Concen: 48.587 ug/l
 RT: 7.78 min Scan# 1924
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
117	100		
119	95.8	76.6	115.0
121	31.3	25.0	37.6

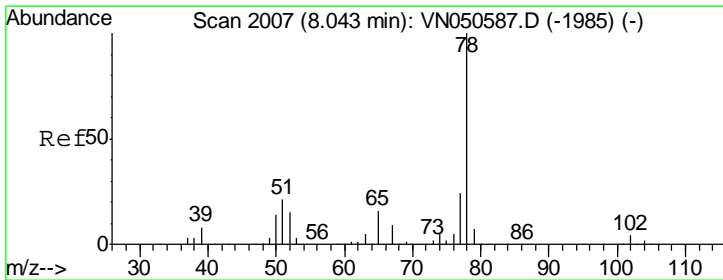
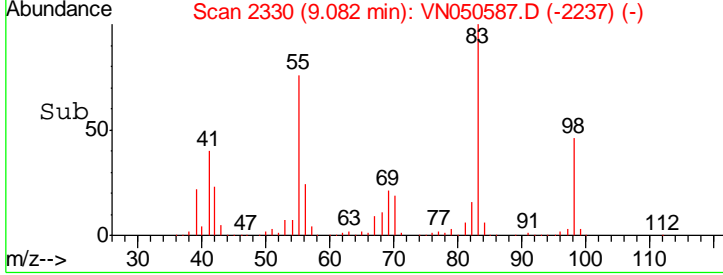
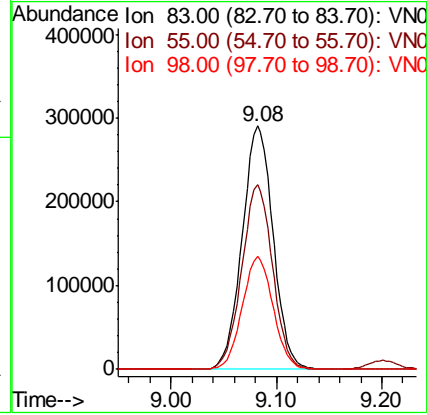
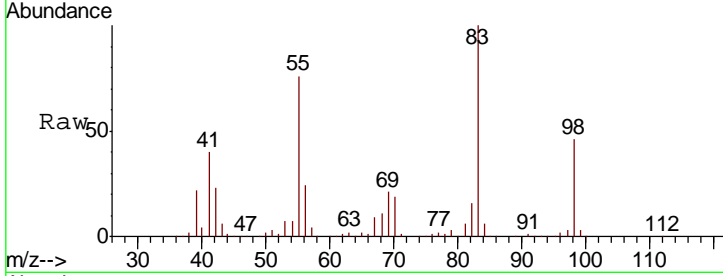




#39
 Methylcyclohexane
 Concen: 51.265 ug/l
 RT: 9.08 min Scan# 2330
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

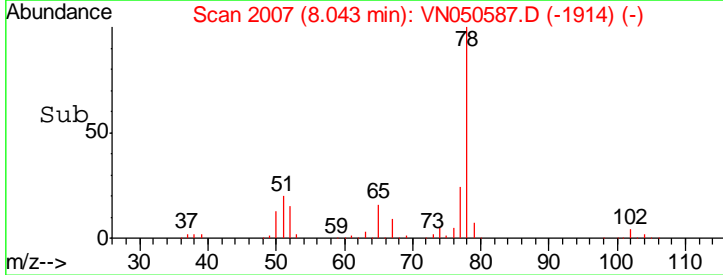
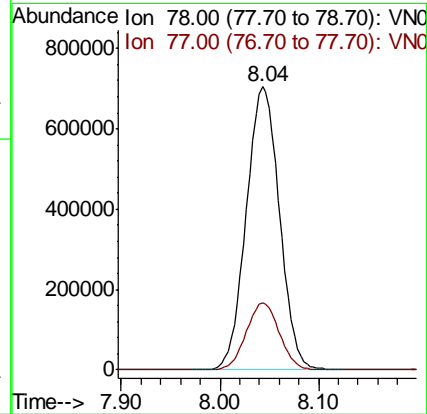
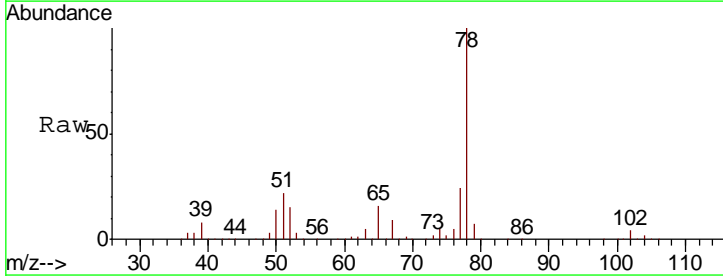
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

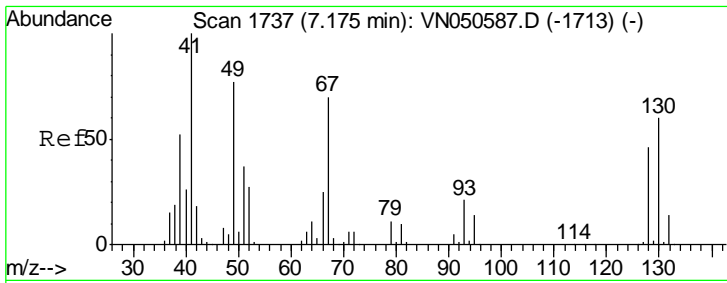
Tgt Ion	Resp	Lower	Upper
83	100		
55	75.8	60.6	91.0
98	46.2	37.0	55.4



#40
 Benzene
 Concen: 50.295 ug/l
 RT: 8.04 min Scan# 2007
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
78	100		
77	23.8	19.0	28.6



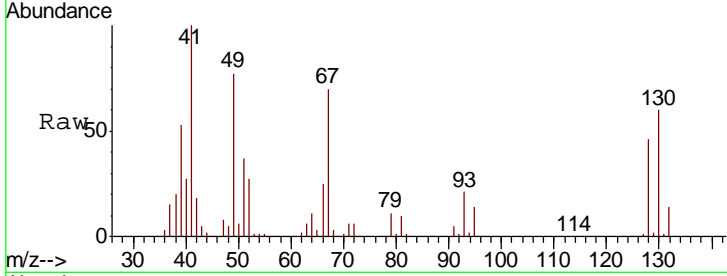


#41
 Methacrylonitrile
 Concen: 44.068 ug/l
 RT: 7.18 min Scan# 1737
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

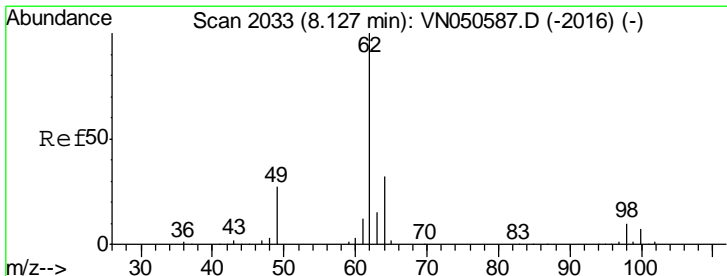
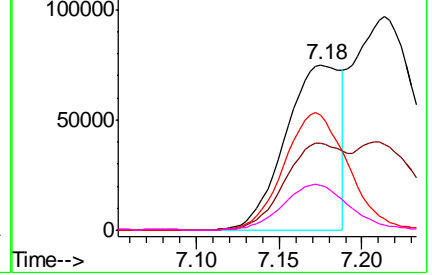
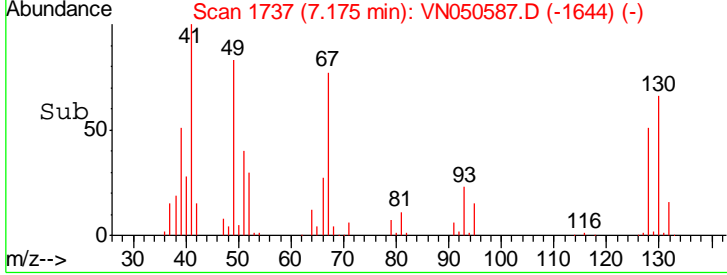
Instrument : MSVOA_N
 ClientSampled : VSTDICCC050

Tot Ion: 41 Resp: 174455

Ion	Ratio	Lower	Upper
41	100		
39	55.7	44.6	66.8
67	83.4	66.7	100.1
52	33.1	26.5	39.7



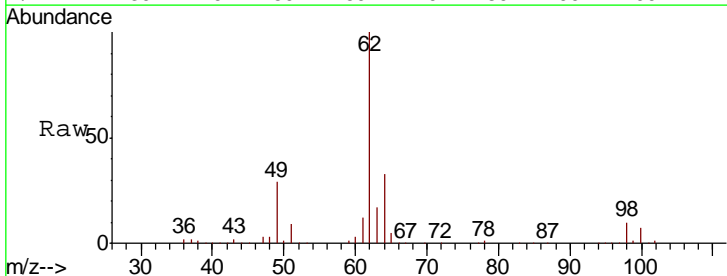
Abundance Ion 41.00 (40.70 to 41.70): VNC
 150000 Ion 39.00 (38.70 to 39.70): VNC
 Ion 67.00 (66.70 to 67.70): VNC
 Ion 52.00 (51.70 to 52.70): VNC



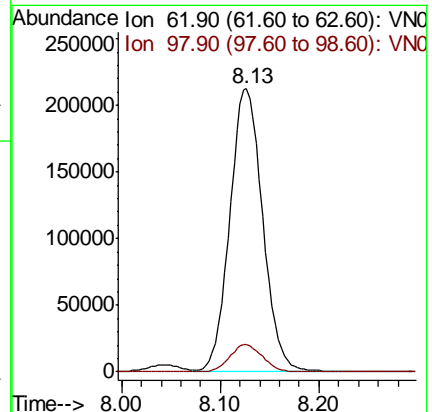
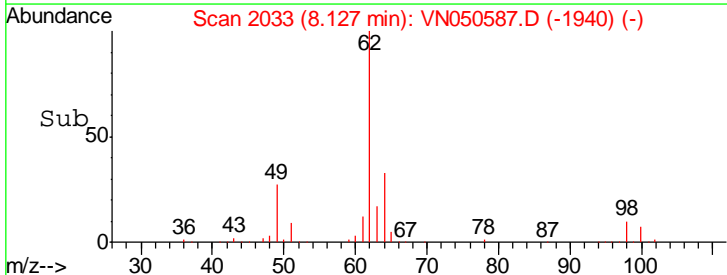
#42
 1,2-Dichloroethane
 Concen: 47.902 ug/l
 RT: 8.13 min Scan# 2033
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

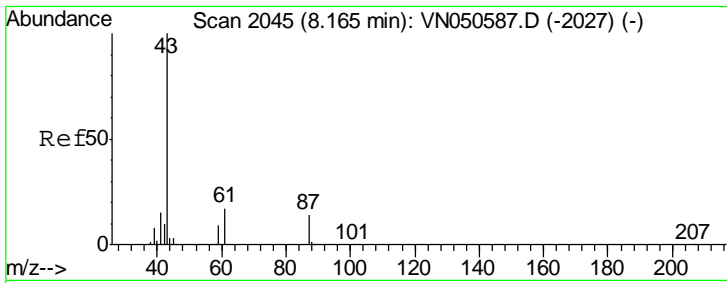
Tgt Ion: 62 Resp: 491363

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.4



Abundance Ion 61.90 (61.60 to 62.60): VNC
 250000 Ion 97.90 (97.60 to 98.60): VNC

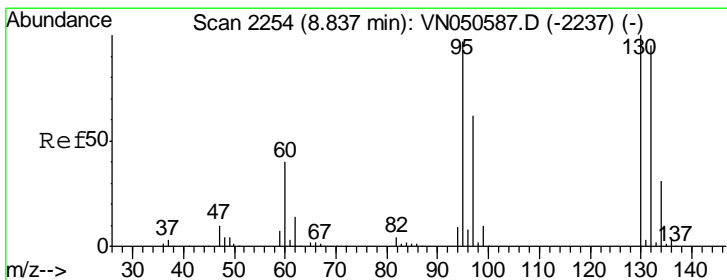
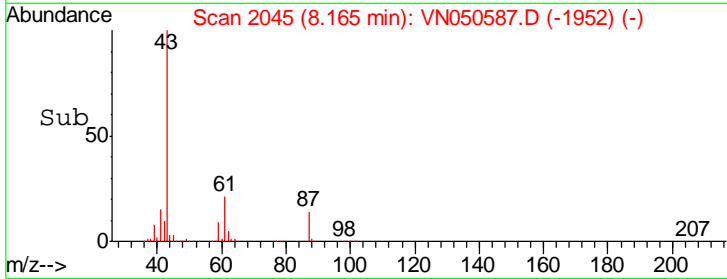
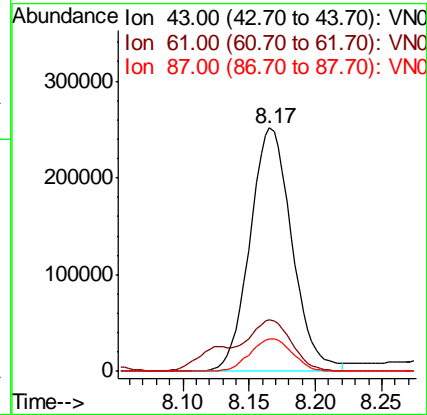
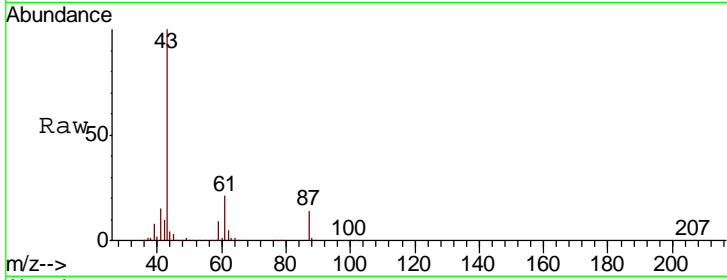




#43
 Isopropyl Acetate
 Concen: 43.251 ug/l
 RT: 8.17 min Scan# 2045
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

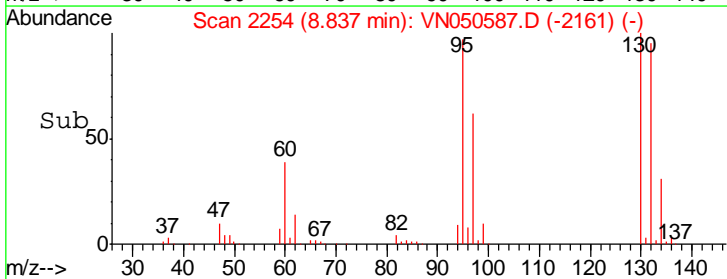
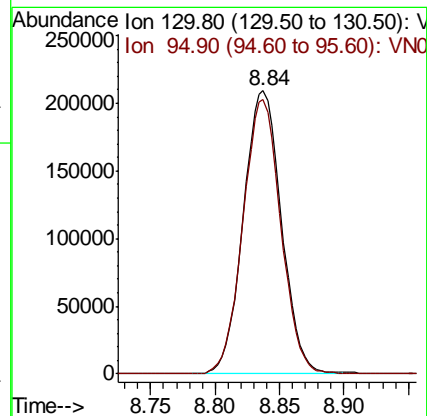
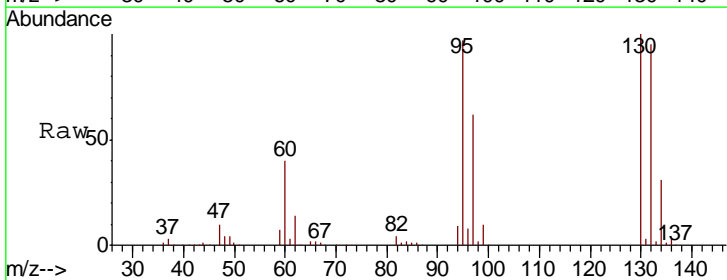
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

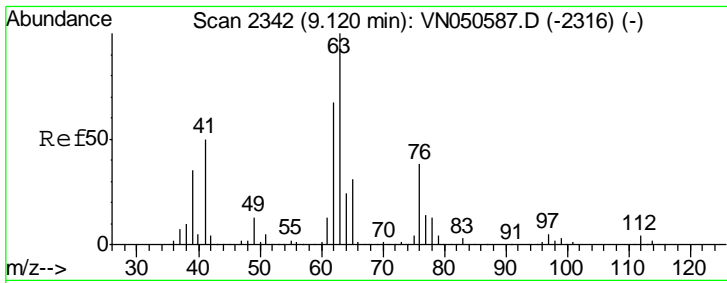
Tgt Ion	Resp	Lower	Upper
43	100		
61	20.2	16.2	24.2
87	13.6	10.9	16.3



#44
 Trichloroethene
 Concen: 49.097 ug/l
 RT: 8.84 min Scan# 2254
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
130	100		
95	96.9	0.0	193.8

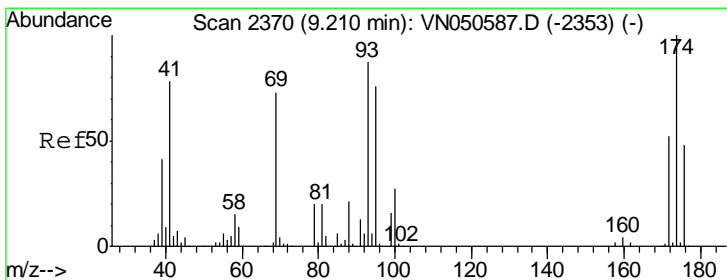
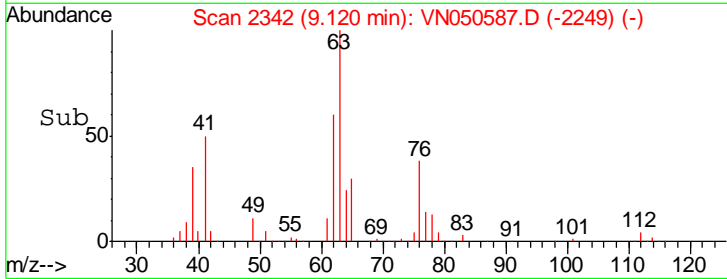
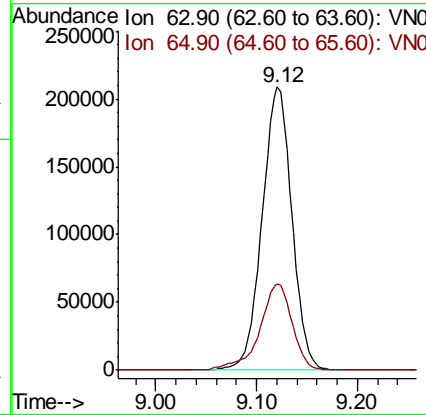
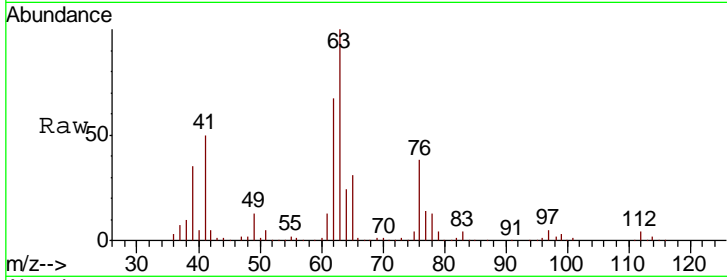




#45
 1,2-Dichloropropane
 Concen: 49.933 ug/l
 RT: 9.12 min Scan# 2342
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

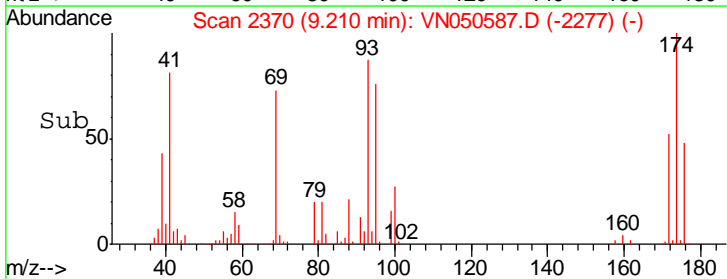
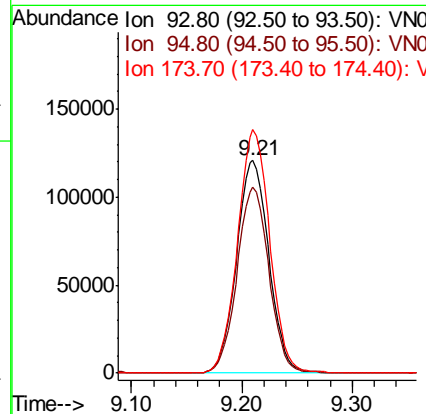
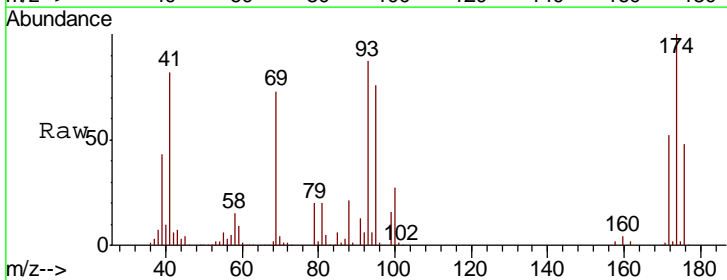
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

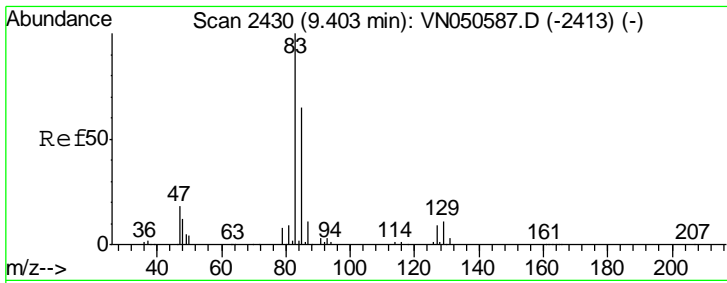
Tgt Ion: 63 Resp: 427945
 Ion Ratio Lower Upper
 63 100
 65 30.6 24.5 36.7



#46
 Dibromomethane
 Concen: 46.959 ug/l
 RT: 9.21 min Scan# 2370
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion: 93 Resp: 245828
 Ion Ratio Lower Upper
 93 100
 95 86.4 69.1 103.7
 174 113.8 91.0 136.6



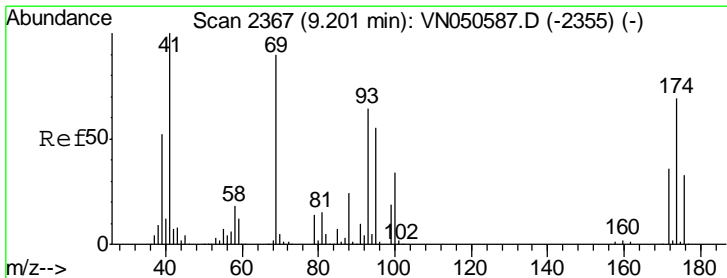
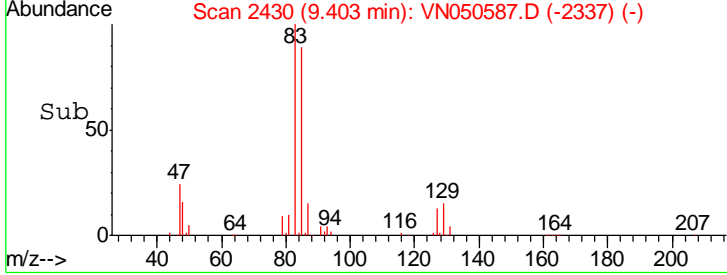
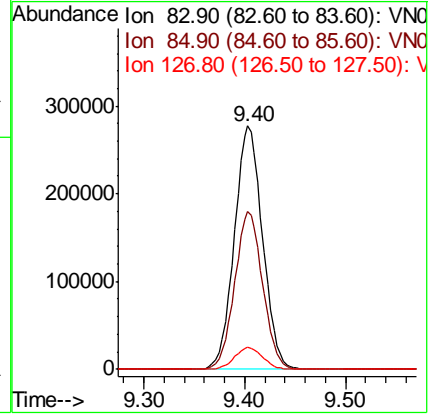
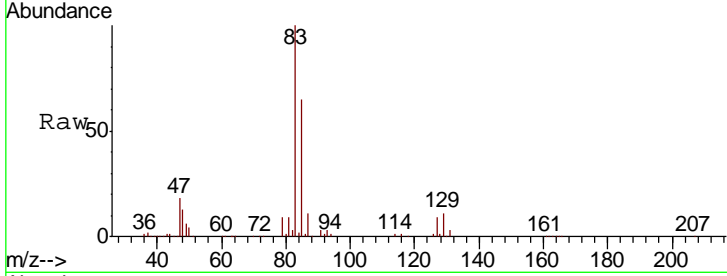


#47

Bromodichloromethane
 Concen: 49.168 ug/l
 RT: 9.40 min Scan# 2430
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

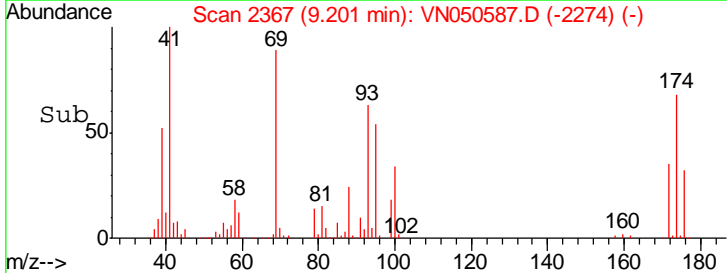
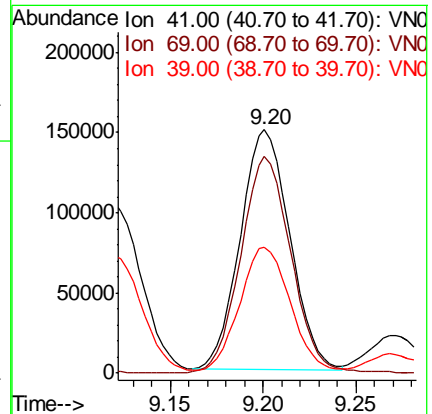
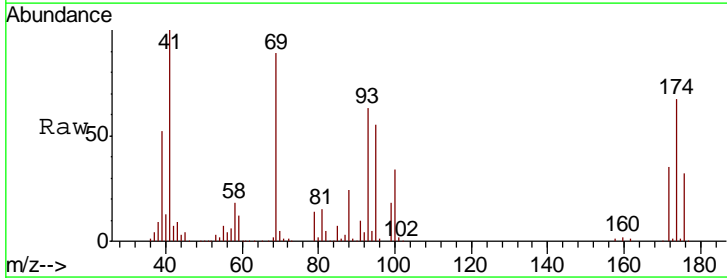
Tgt Ion	Resp	Lower	Upper
83	100		
85	64.7	51.8	77.6
127	9.0	7.2	10.8

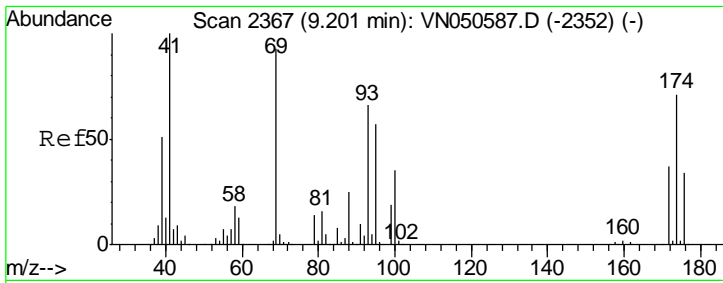


#48

Methyl methacrylate
 Concen: 43.622 ug/l
 RT: 9.20 min Scan# 2367
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
41	100		
69	91.7	73.4	110.0
39	53.8	43.0	64.6

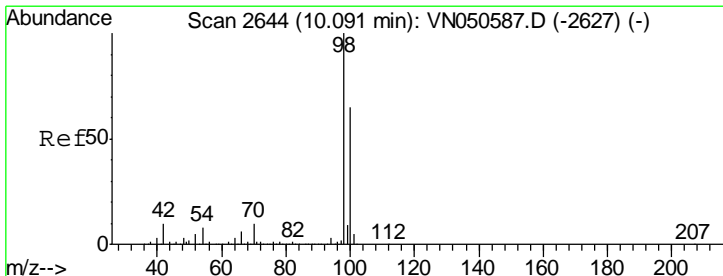
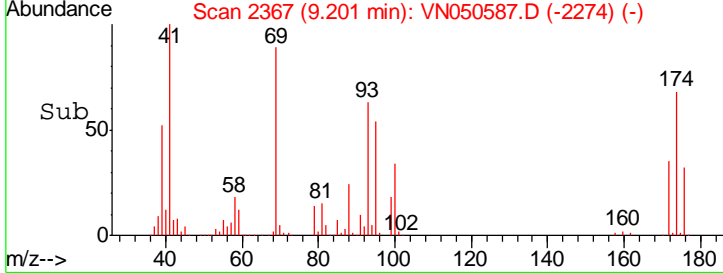
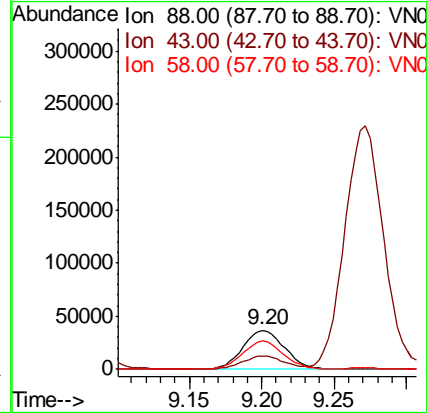
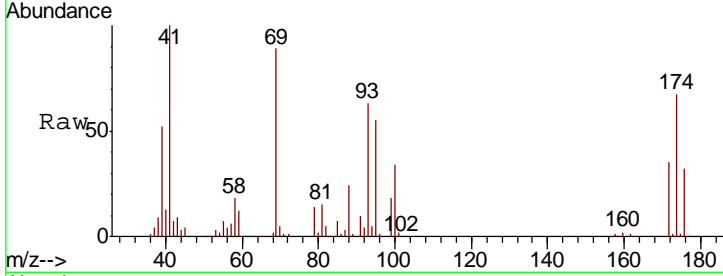




#49
 1,4-Dioxane
 Concen: 766.120 ug/l
 RT: 9.20 min Scan# 2367
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

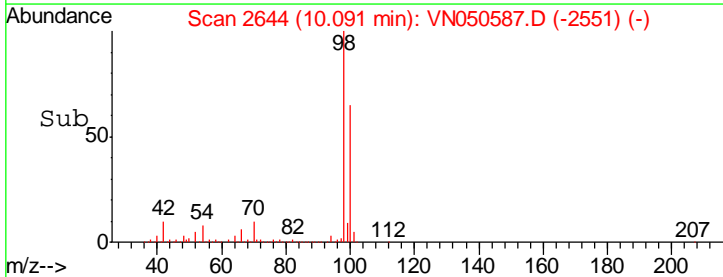
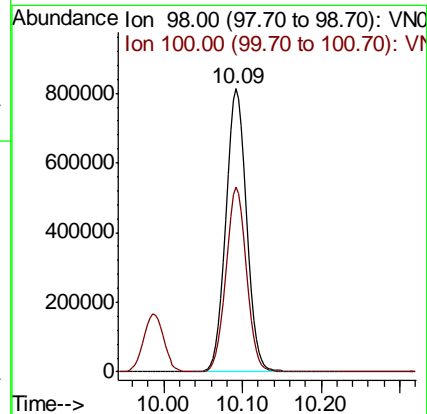
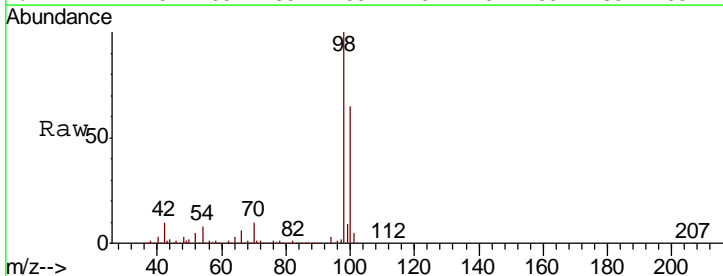
Instrument :
 MSVOA_N
ClientSampled :
 VSTDICCC050

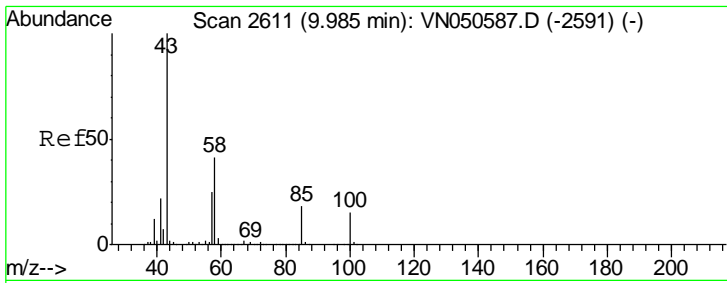
Tgt Ion	Resp	Lower	Upper
88	100		
43	32.4	25.9	38.9
58	70.6	56.5	84.7



#50
 Toluene-d8
 Concen: 50.502 ug/l
 RT: 10.09 min Scan# 2644
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
98	100		
100	64.8	51.8	77.8

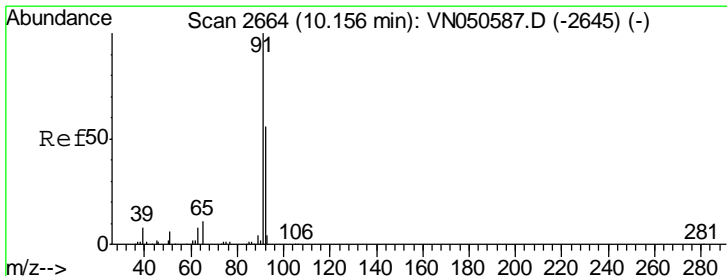
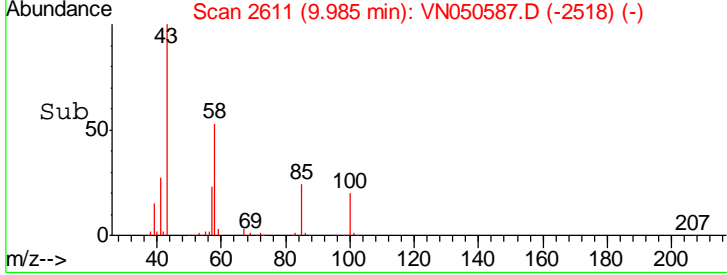
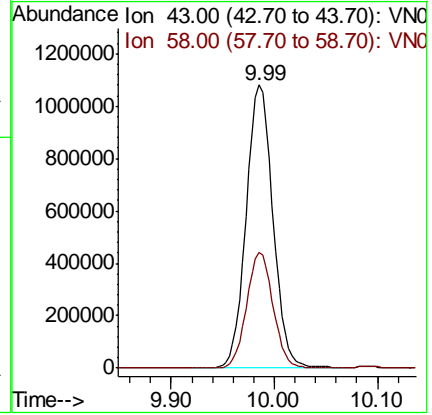
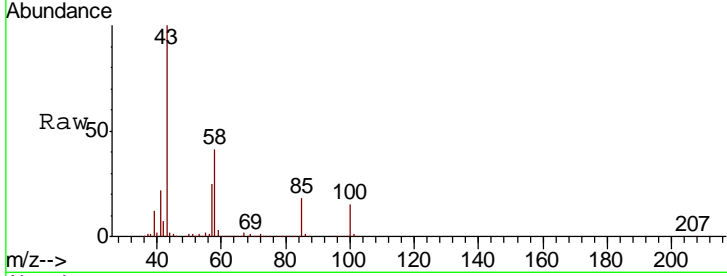




#51
 4-Methyl-2-Pentanone
 Concen: 213.243 ug/l
 RT: 9.99 min Scan# 2611
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

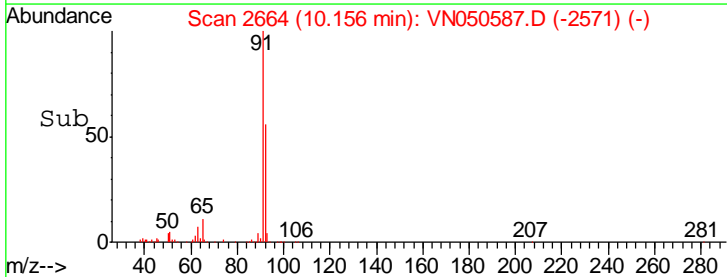
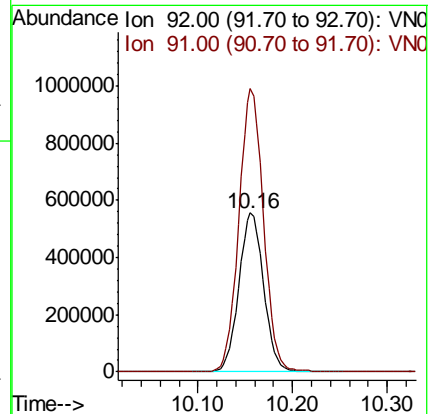
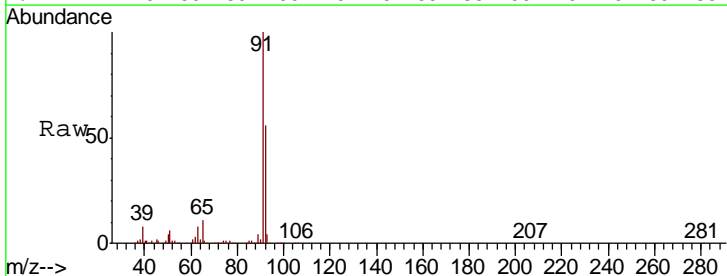
Instrument : MSVOA_N
 ClientSampled : VSTDICCC050

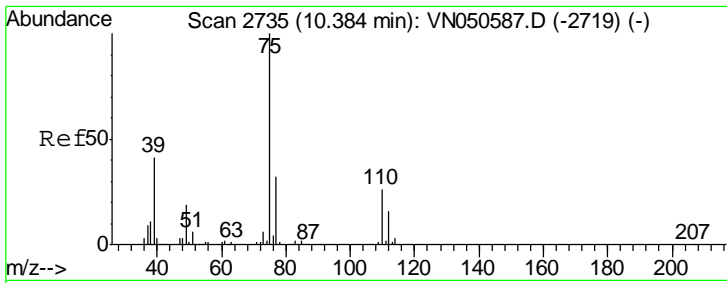
Tgt Ion	Resp	Lower	Upper
43	1948296		
58	40.6	32.5	48.7



#52
 Toluene
 Concen: 51.573 ug/l
 RT: 10.16 min Scan# 2664
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
92	1009074		
91	177.4	141.9	212.9

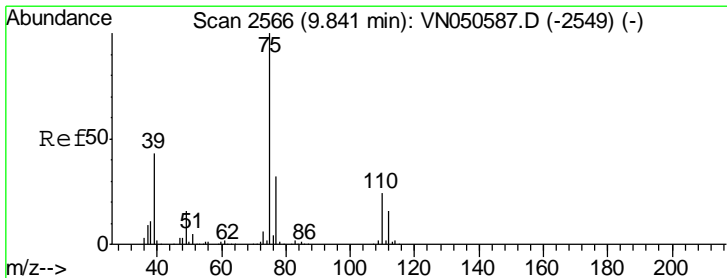
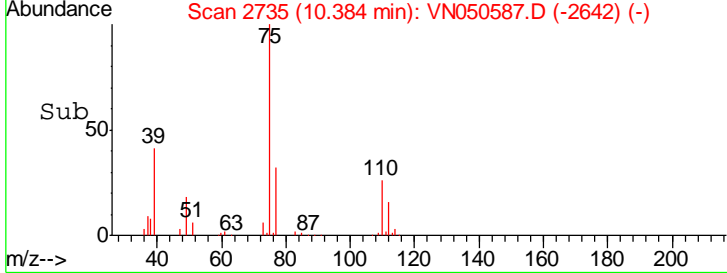
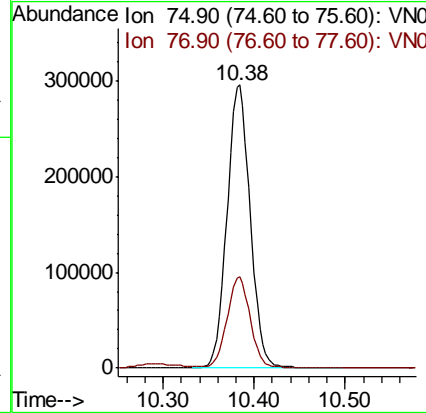
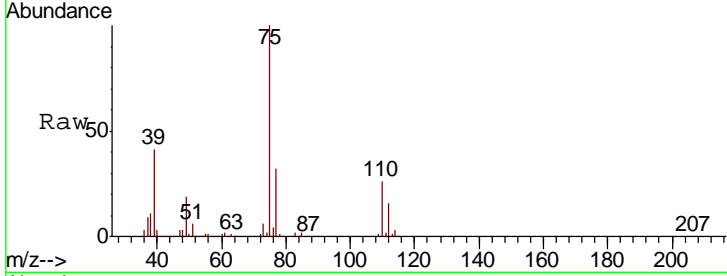




#53
 t-1,3-Dichloropropene
 Concen: 48.092 ug/l
 RT: 10.38 min Scan# 2735
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

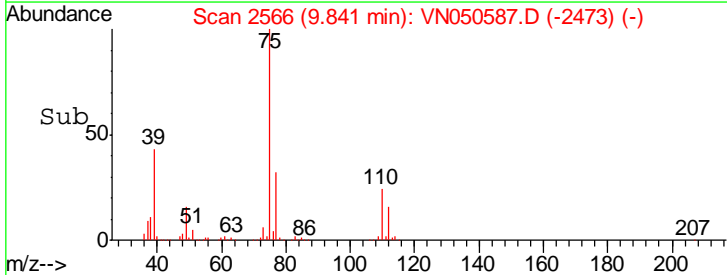
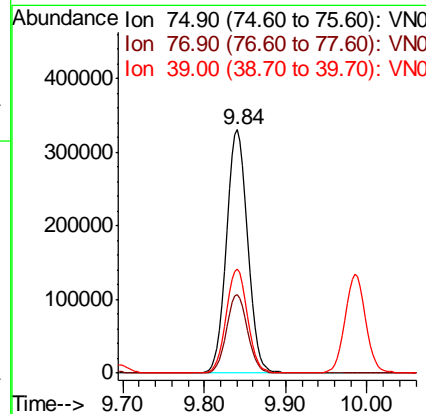
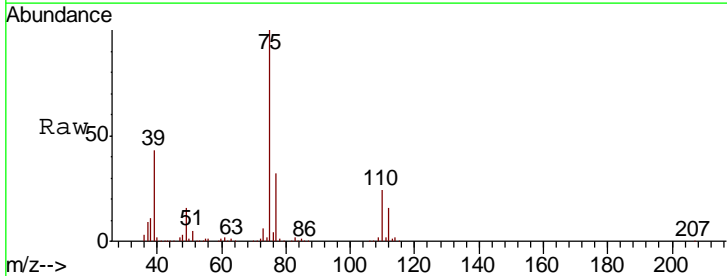
Instrument : MSVOA_N
 ClientSampled : VSTDICCC050

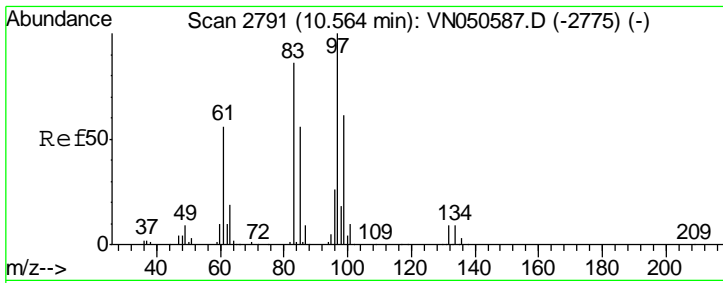
Tgt Ion	Resp	Lower	Upper
75	100		
77	32.2	25.8	38.6



#54
 cis-1,3-Dichloropropene
 Concen: 50.158 ug/l
 RT: 9.84 min Scan# 2566
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
75	100		
77	32.0	25.6	38.4
39	43.0	34.4	51.6

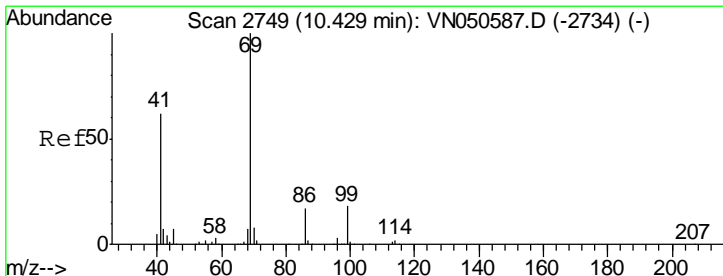
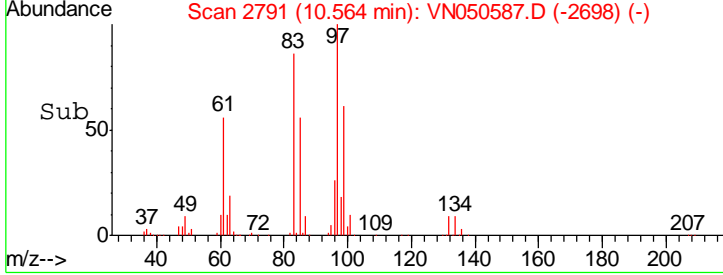
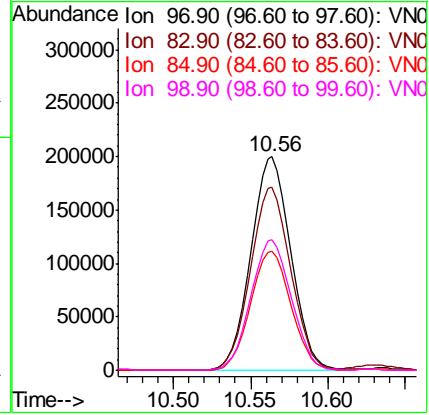
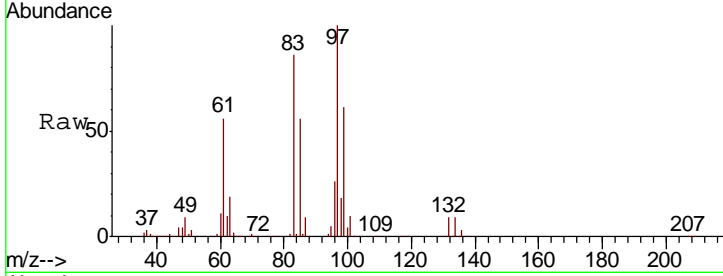




#55
 1,1,2-Trichloroethane
 Concen: 47.437 ug/l
 RT: 10.56 min Scan# 2791
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

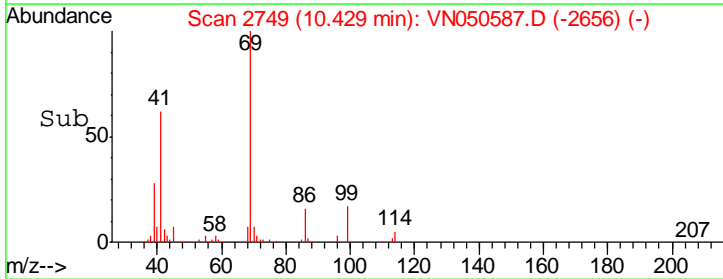
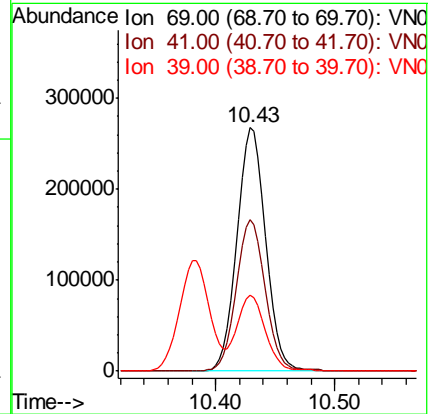
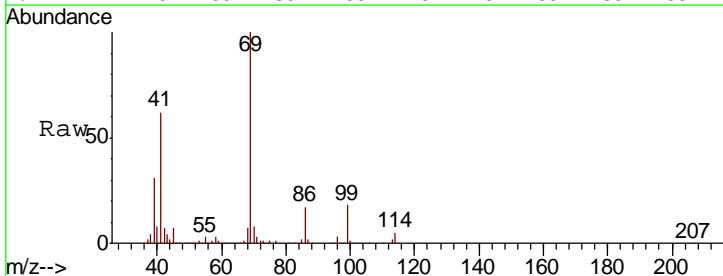
Instrument : MSVOA_N
 ClientSampled : VSTDICCC050

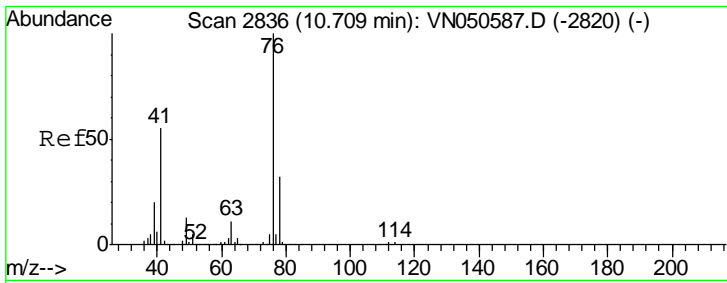
Tgt Ion	Resp	Lower	Upper
97	100		
83	85.6	68.5	102.7
85	55.7	44.6	66.8
99	61.4	49.1	73.7



#56
 Ethyl methacrylate
 Concen: 47.590 ug/l
 RT: 10.43 min Scan# 2749
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
69	100		
41	62.1	49.7	74.5
39	30.2	24.2	36.2

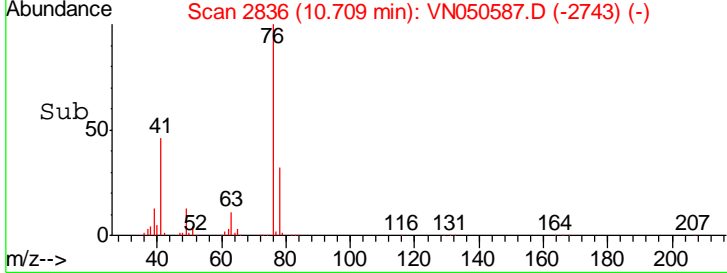
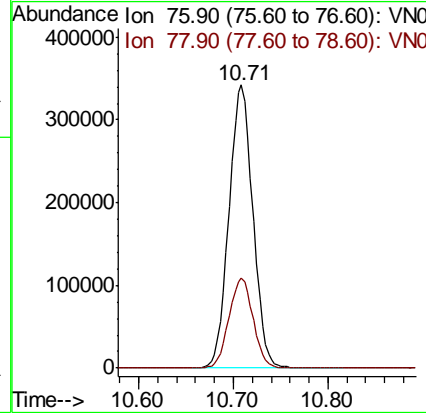
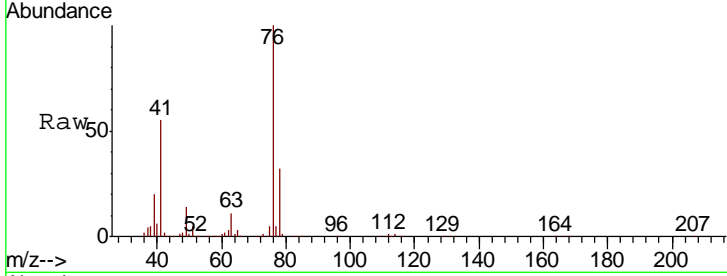




#57
 1,3-Dichloropropane
 Concen: 48.276 ug/l
 RT: 10.71 min Scan# 2836
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

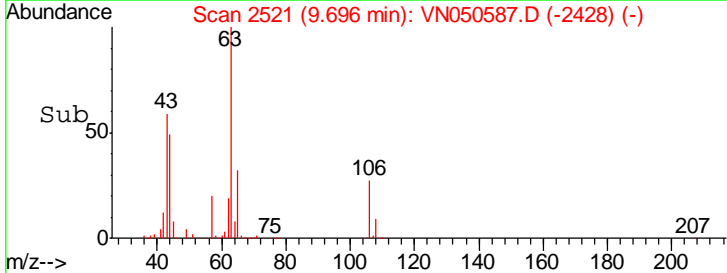
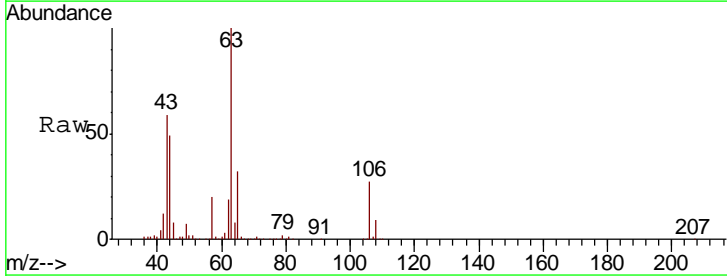
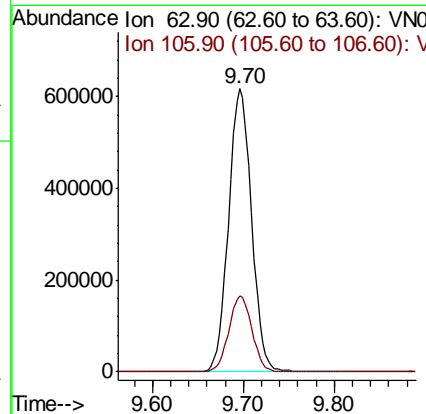
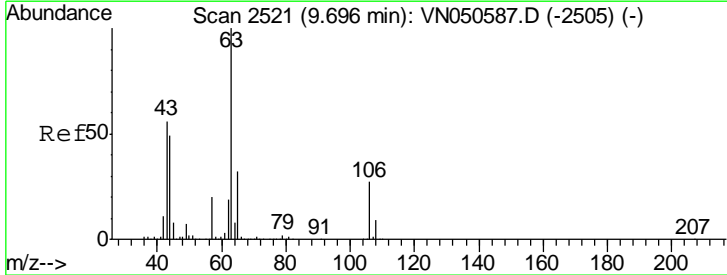
Instrument : MSVOA_N
 ClientSampled : VSTDICCC050

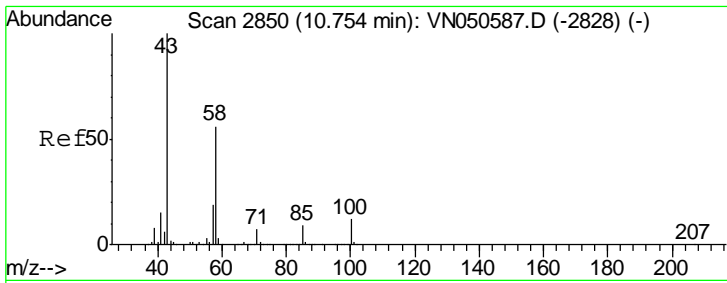
Tgt Ion	Resp	Lower	Upper
76	600655		
78	32.2	25.8	38.6



#58
 2-Chloroethyl Vinyl ether
 Concen: 246.060 ug/l
 RT: 9.70 min Scan# 2521
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
63	1083201		
106	27.1	21.7	32.5

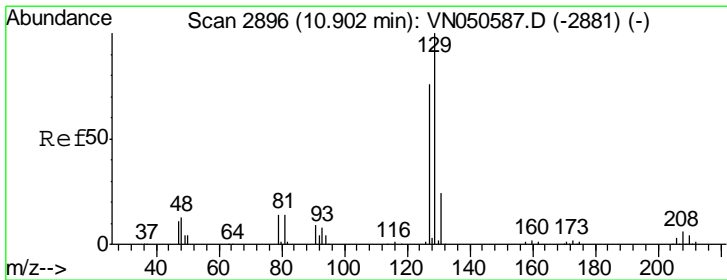
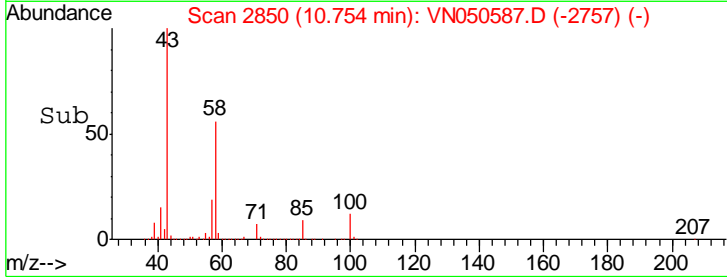
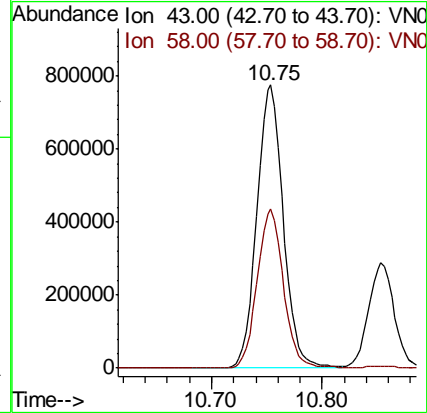
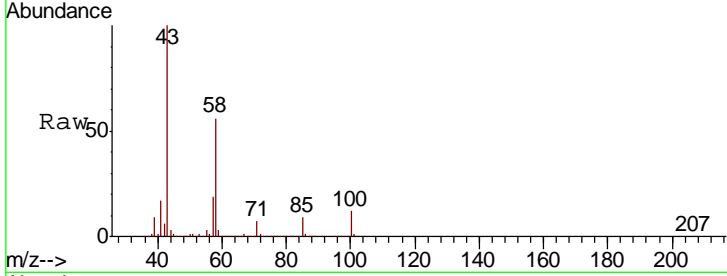




#59
 2-Hexanone
 Concen: 203.090 ug/l
 RT: 10.75 min Scan# 2850
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

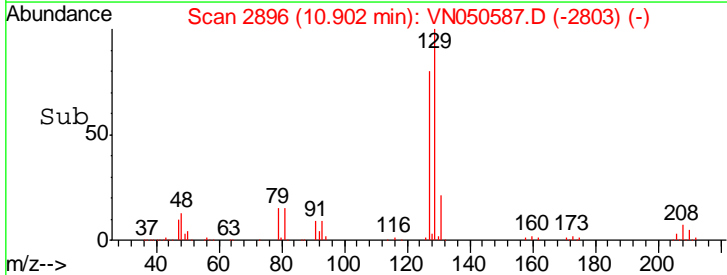
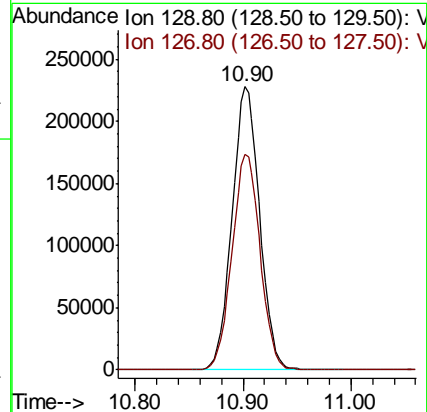
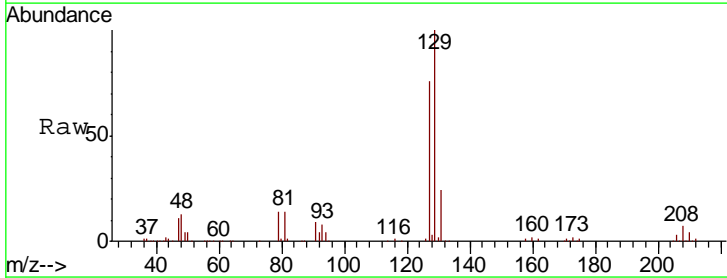
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

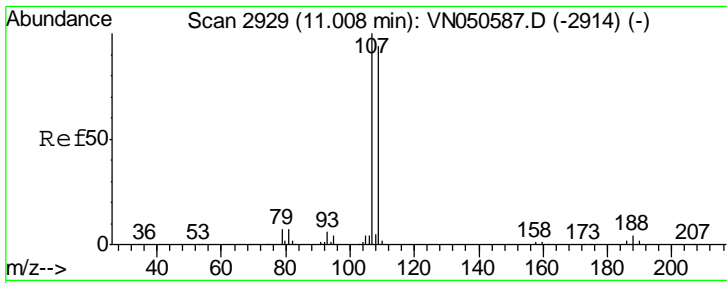
Tgt Ion: 43 Resp: 1286714
 Ion Ratio Lower Upper
 43 100
 58 56.0 28.0 84.0



#60
 Dibromochloromethane
 Concen: 48.515 ug/l
 RT: 10.90 min Scan# 2896
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion: 129 Resp: 405262
 Ion Ratio Lower Upper
 129 100
 127 77.8 38.9 116.7

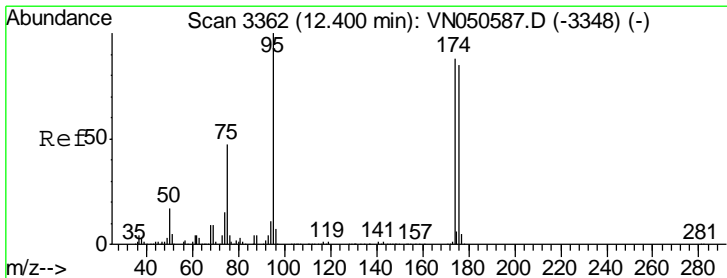
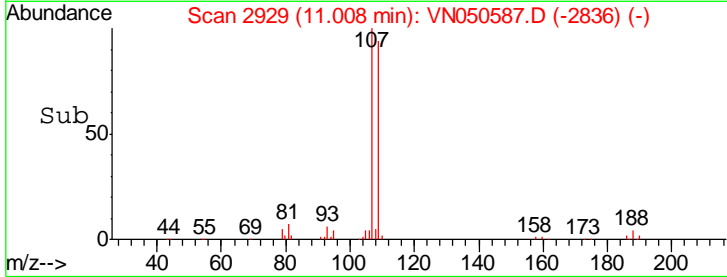
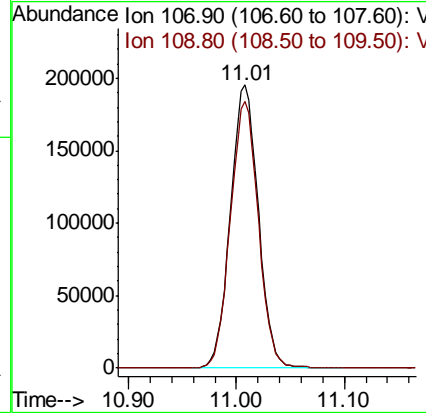
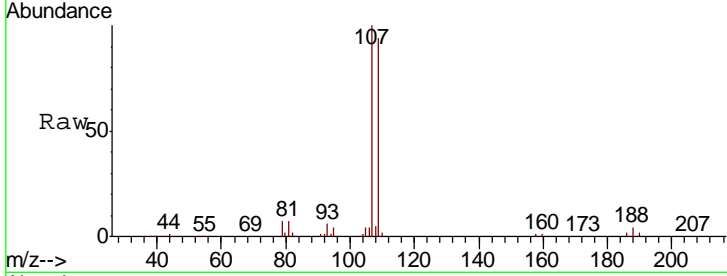




#61
 1,2-Dibromoethane
 Concen: 47.372 ug/l
 RT: 11.01 min Scan# 2929
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

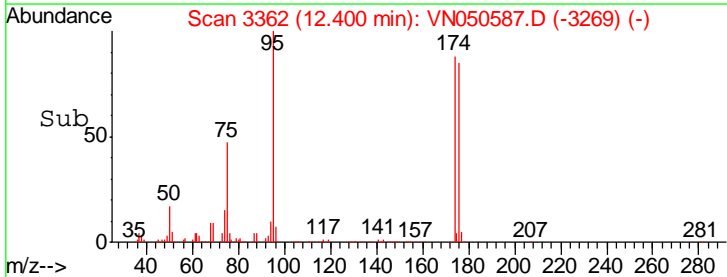
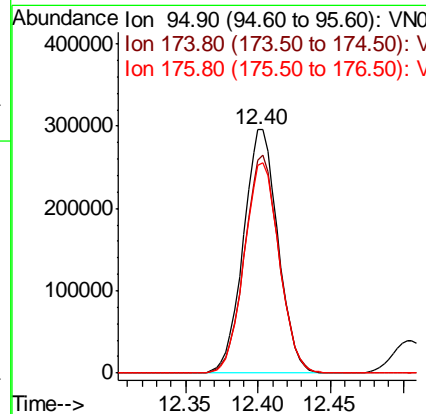
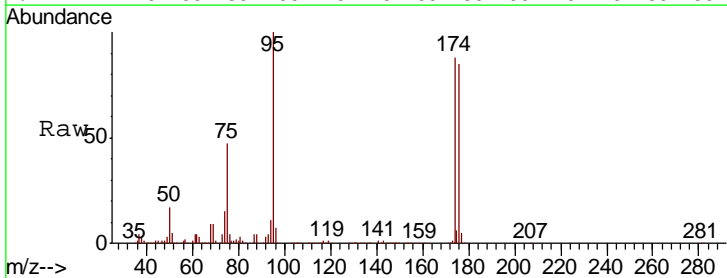
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

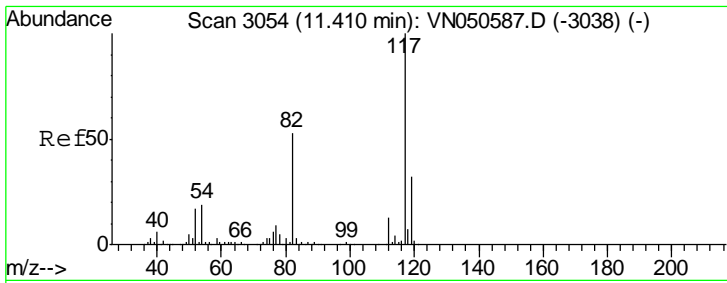
Tgt Ion: 107 Resp: 352028
 Ion Ratio Lower Upper
 107 100
 109 94.6 75.7 113.5



#62
 4-Bromofluorobenzene
 Concen: 49.658 ug/l
 RT: 12.40 min Scan# 3362
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion: 95 Resp: 491135
 Ion Ratio Lower Upper
 95 100
 174 88.9 0.0 177.8
 176 87.5 0.0 175.0

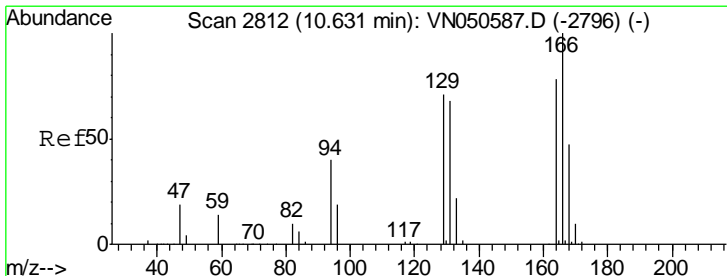
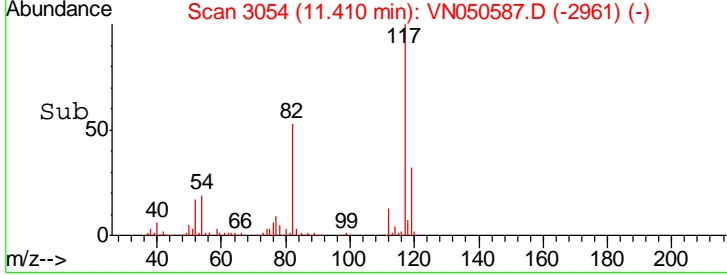
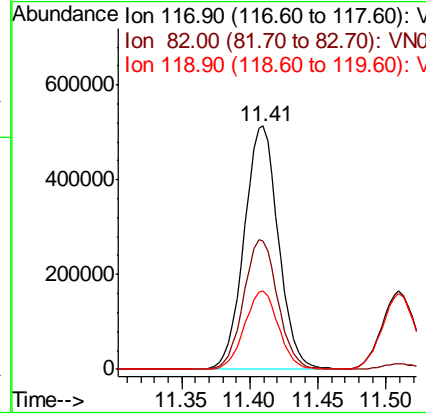
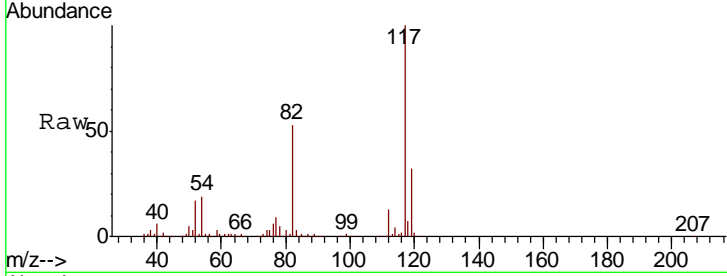




#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.41 min Scan# 3054
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

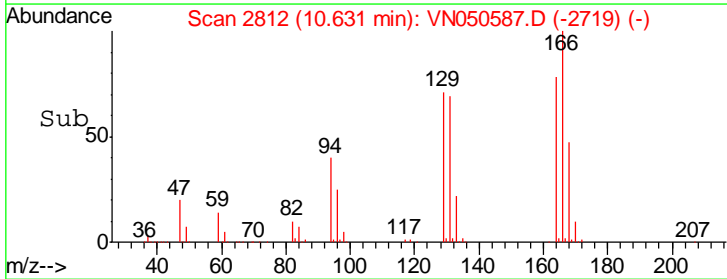
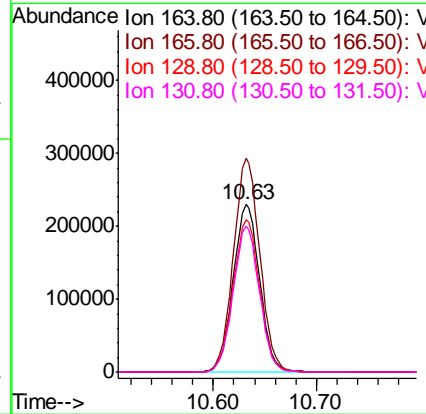
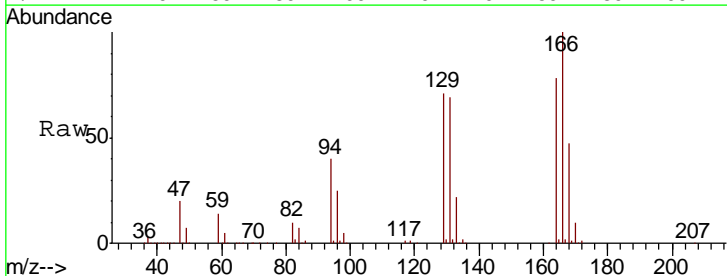
Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

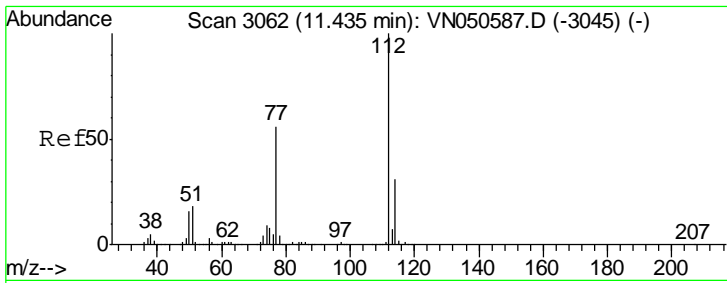
Tgt Ion	Resp	Lower	Upper
117	893322		
82	53.0	42.4	63.6
119	32.3	25.8	38.8



#64
 Tetrachloroethene
 Concen: 49.211 ug/l
 RT: 10.63 min Scan# 2812
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
164	410147		
166	127.6	102.1	153.1
129	90.9	72.7	109.1
131	87.4	69.9	104.9

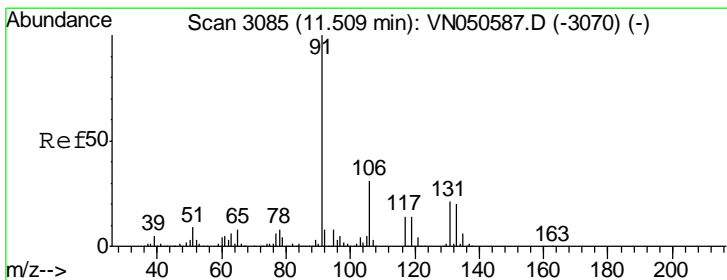
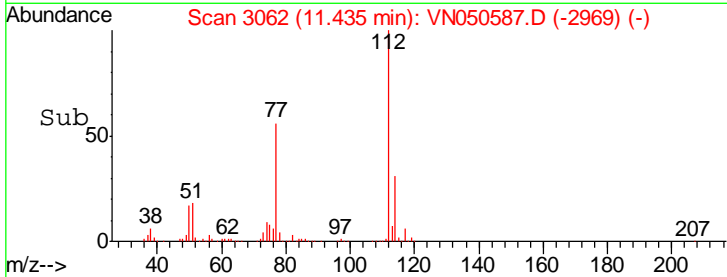
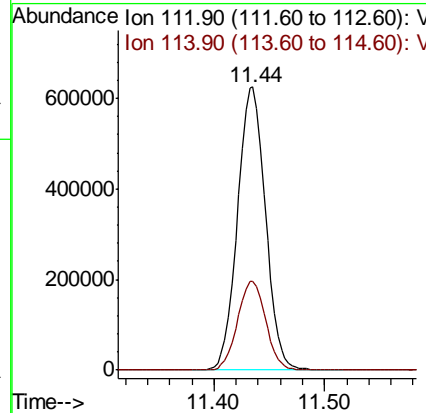
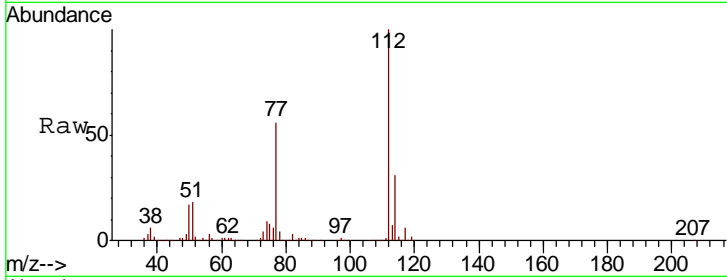




#65
 Chlorobenzene
 Concen: 48.969 ug/l
 RT: 11.44 min Scan# 3062
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

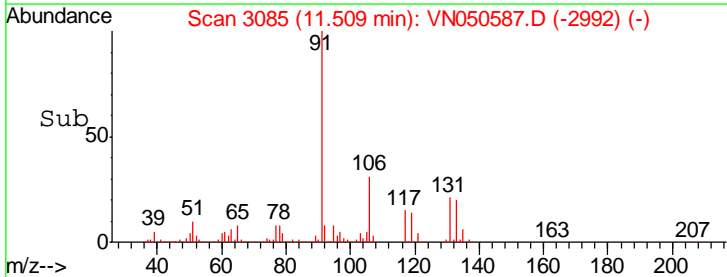
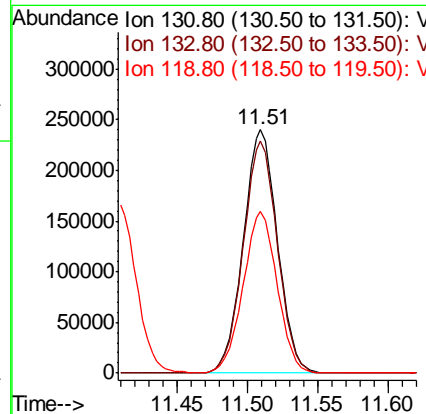
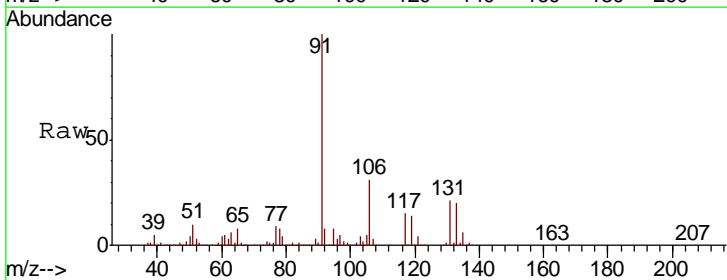
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

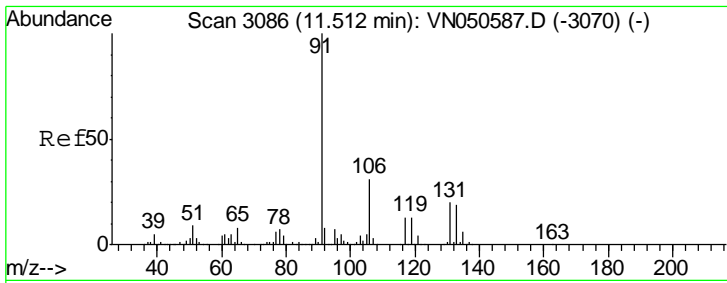
Tgt Ion:112 Resp: 1097230
 Ion Ratio Lower Upper
 112 100
 114 31.5 25.2 37.8



#66
 1,1,1,2-Tetrachloroethane
 Concen: 49.864 ug/l
 RT: 11.51 min Scan# 3085
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion:131 Resp: 407622
 Ion Ratio Lower Upper
 131 100
 133 95.3 47.6 142.9
 119 66.2 33.1 99.3

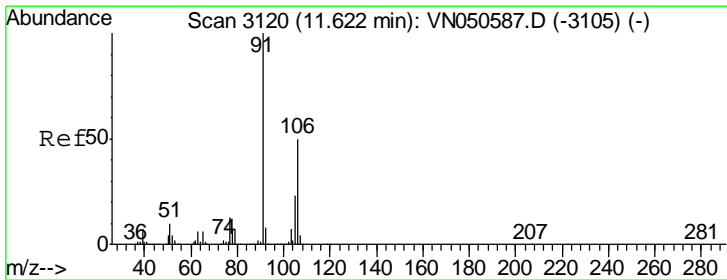
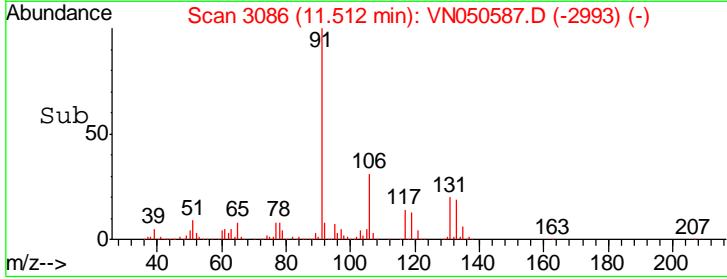
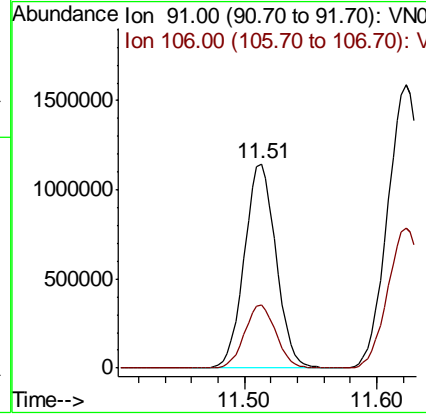
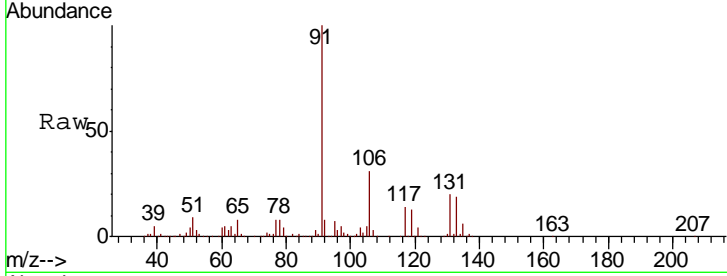




#67
Ethyl Benzene
Concen: 52.388 ug/l
RT: 11.51 min Scan# 3086
Delta R.T. 0.00 min
Lab File: VN050587.D
Acq: 14 Aug 2018 1:00

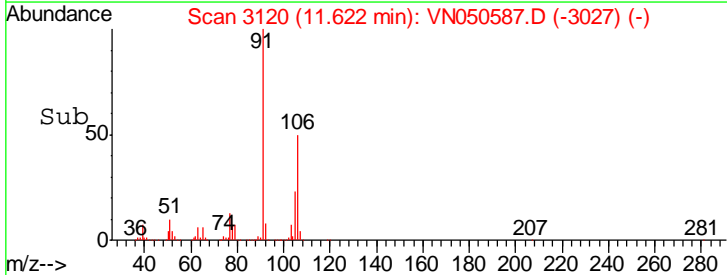
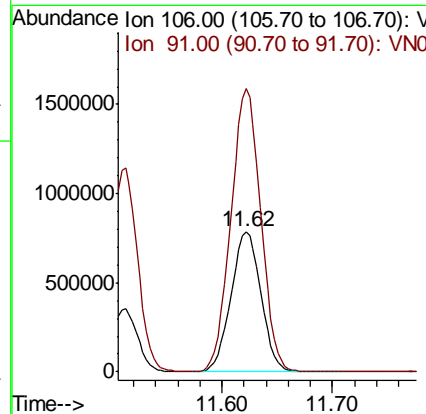
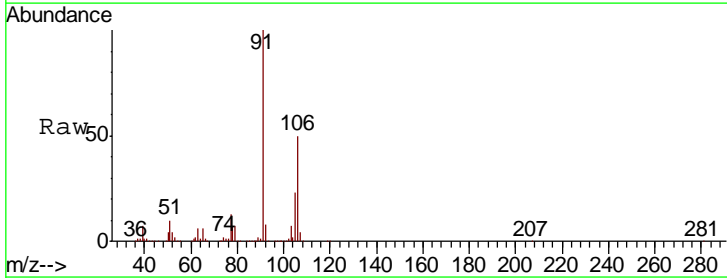
Instrument :
MSVOA_N
ClientSampled :
VSTDICCC050

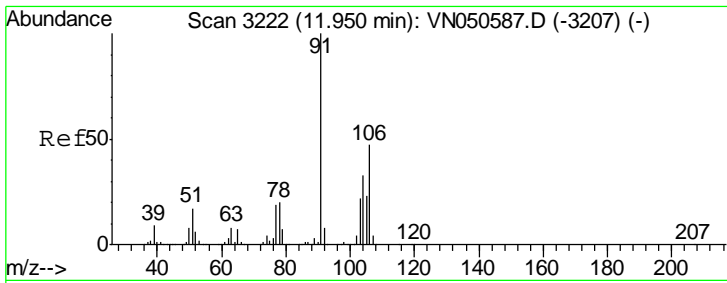
Tgt Ion: 91 Resp: 1897710
Ion Ratio Lower Upper
91 100
106 31.0 24.8 37.2



#68
m/p-Xylenes
Concen: 107.032 ug/l
RT: 11.62 min Scan# 3120
Delta R.T. 0.00 min
Lab File: VN050587.D
Acq: 14 Aug 2018 1:00

Tgt Ion: 106 Resp: 1477026
Ion Ratio Lower Upper
106 100
91 201.9 161.5 242.3

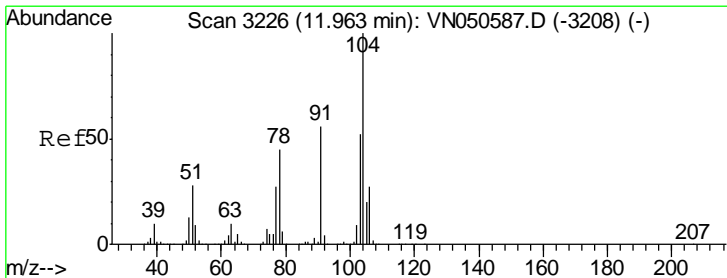
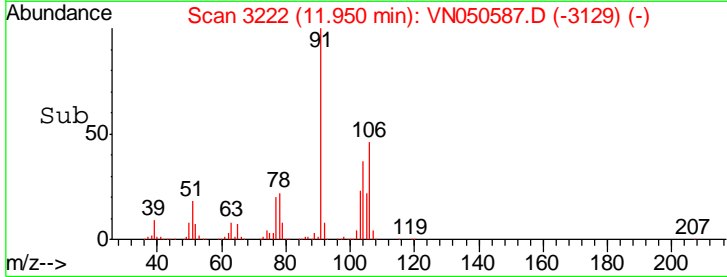
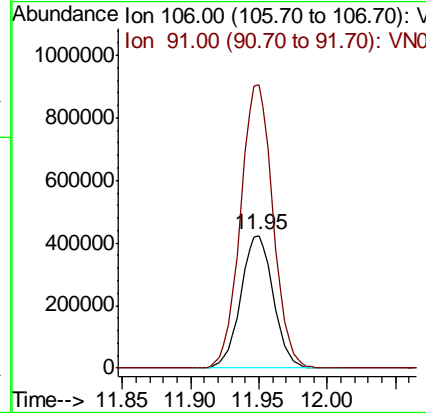
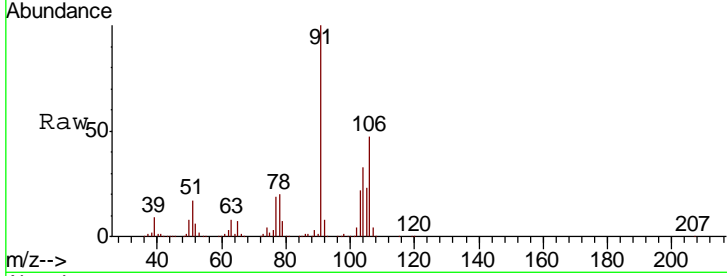




#69
 o-Xylene
 Concen: 52.779 ug/l
 RT: 11.95 min Scan# 3222
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

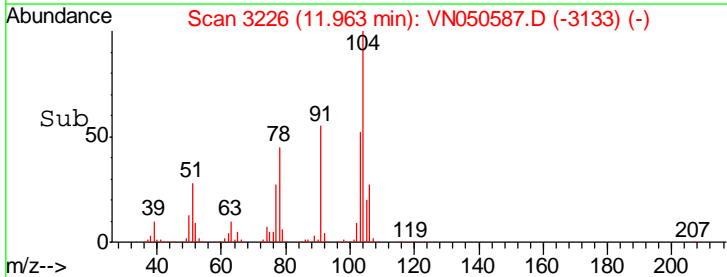
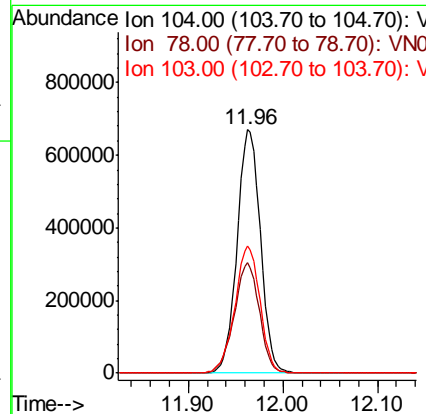
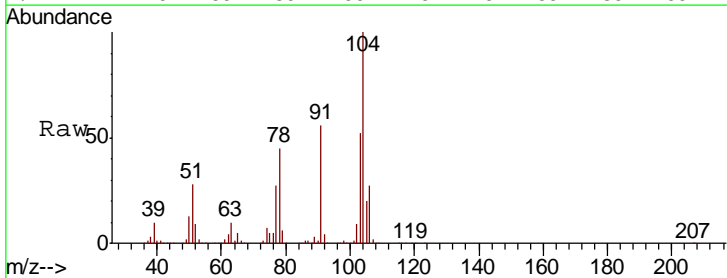
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

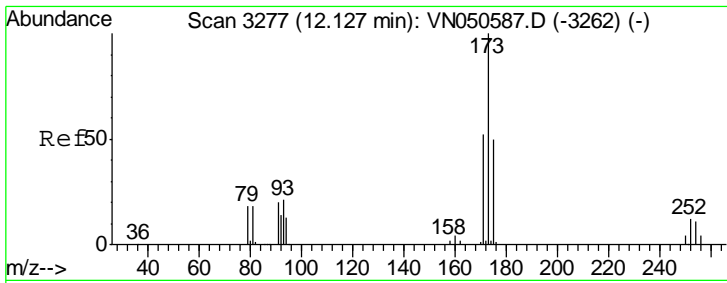
Tgt Ion:106 Resp: 700354
 Ion Ratio Lower Upper
 106 100
 91 213.6 106.8 320.4



#70
 Styrene
 Concen: 53.456 ug/l
 RT: 11.96 min Scan# 3226
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion:104 Resp: 1150339
 Ion Ratio Lower Upper
 104 100
 78 48.9 39.1 58.7
 103 56.1 44.9 67.3

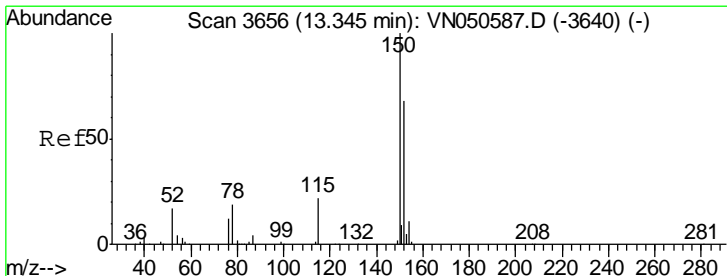
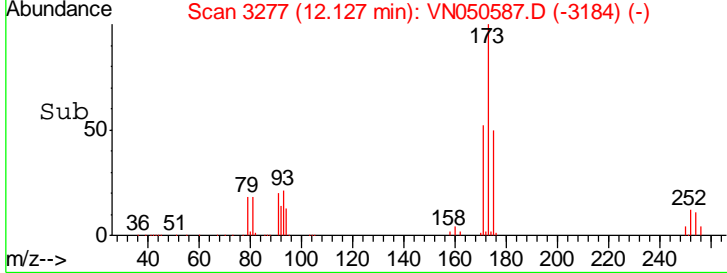
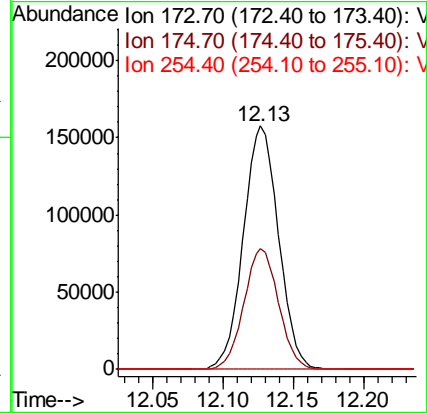
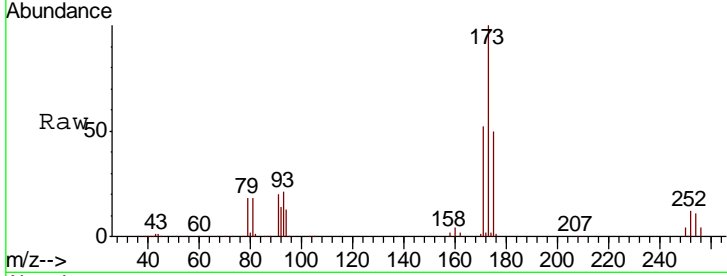




#71
 Bromoform
 Concen: 47.022 ug/l
 RT: 12.13 min Scan# 3277
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

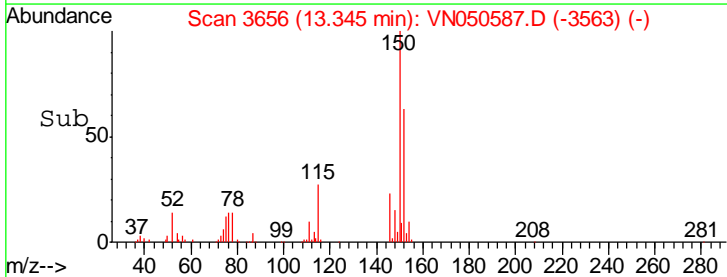
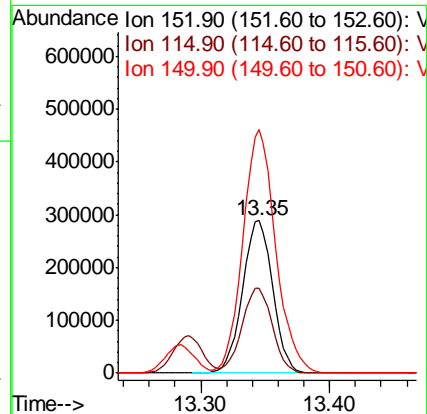
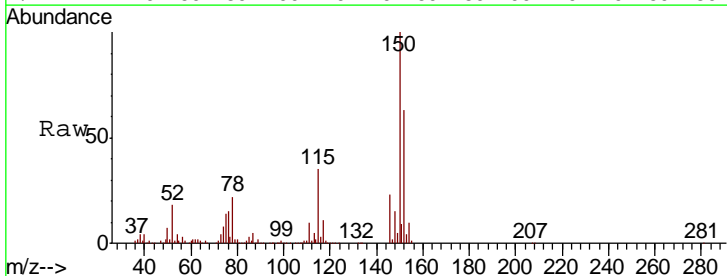
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

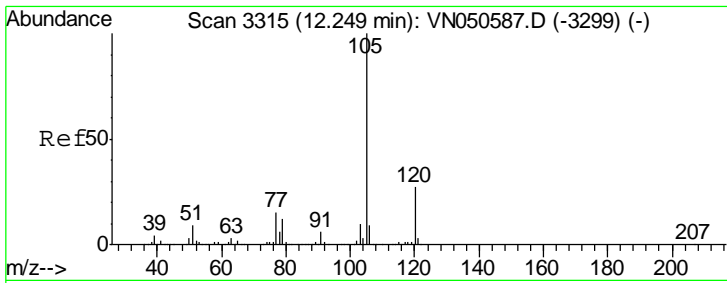
Tgt Ion	Resp	Lower	Upper
173	100		
175	48.8	24.4	73.2
254	0.0	0.0	0.0



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.35 min Scan# 3656
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
152	100		
115	56.1	28.1	84.2
150	173.9	0.0	347.8



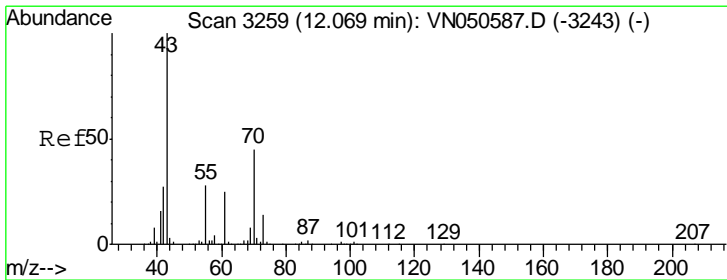
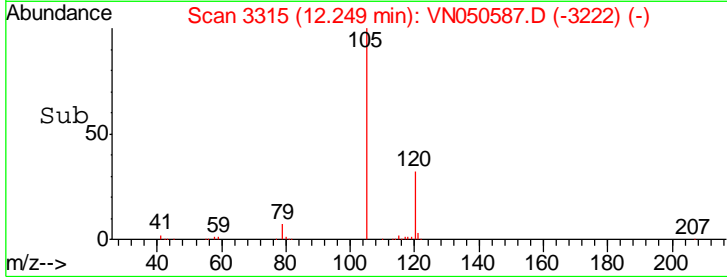
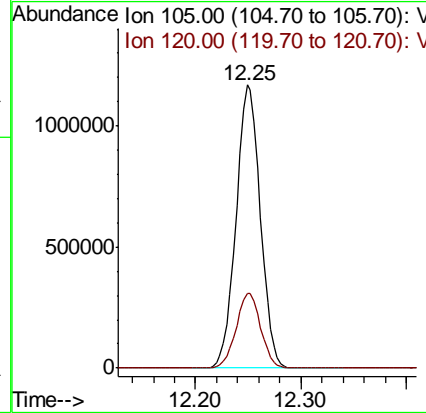
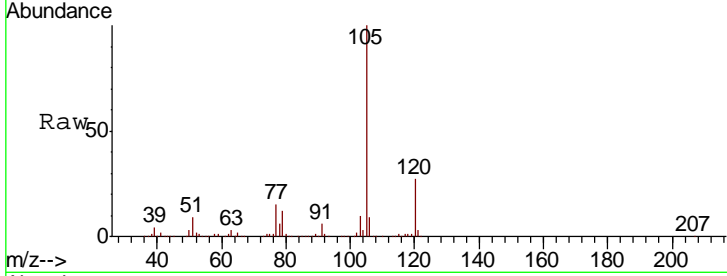


#73
 Isopropylbenzene
 Concen: 52.245 ug/l
 RT: 12.25 min Scan# 3315
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

Tgt Ion: 105 Resp: 1850997

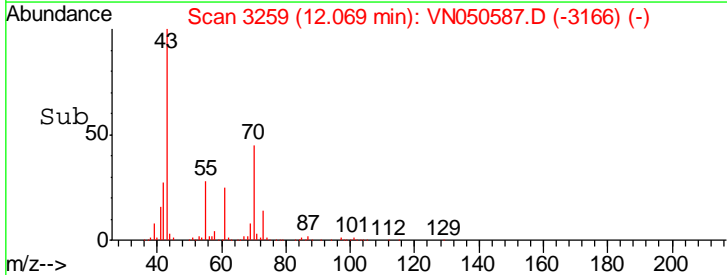
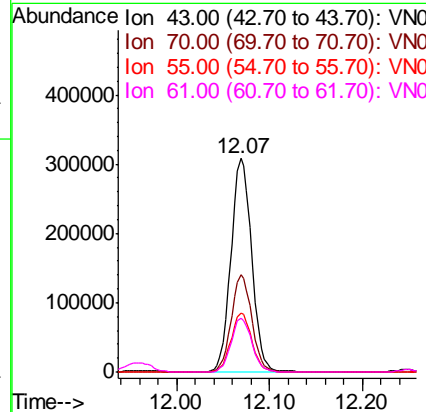
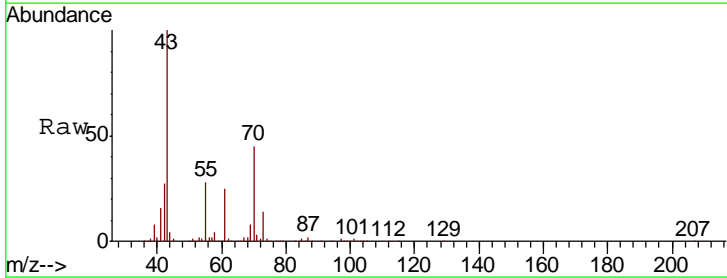
Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.1

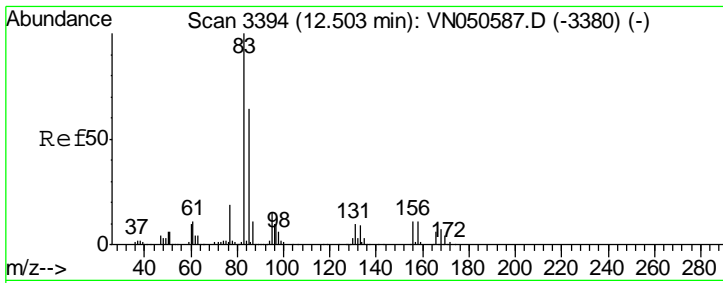


#74
 N-nyl acetate
 Concen: 43.010 ug/l
 RT: 12.07 min Scan# 3259
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion: 43 Resp: 476573

Ion	Ratio	Lower	Upper
43	100		
70	44.9	35.9	53.9
55	27.8	22.2	33.4
61	25.0	20.0	30.0

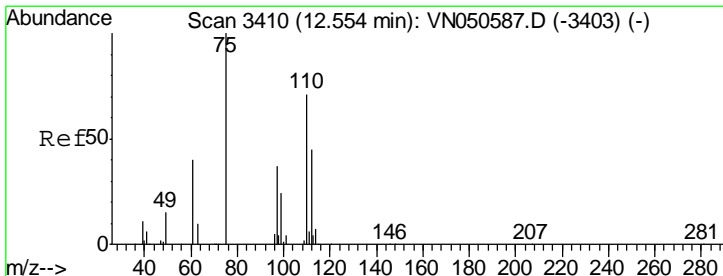
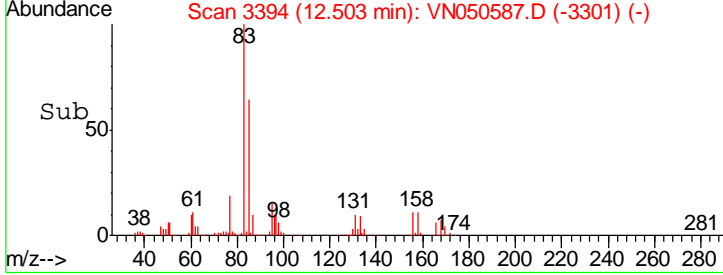
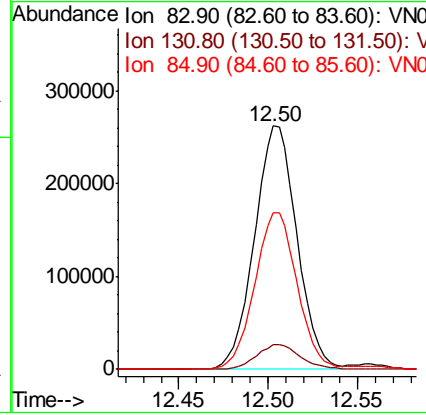
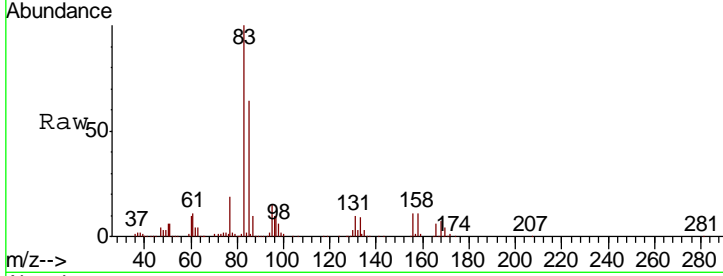




#75
 1,1,2,2-Tetrachloroethane
 Concen: 43.641 ug/l
 RT: 12.50 min Scan# 3394
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

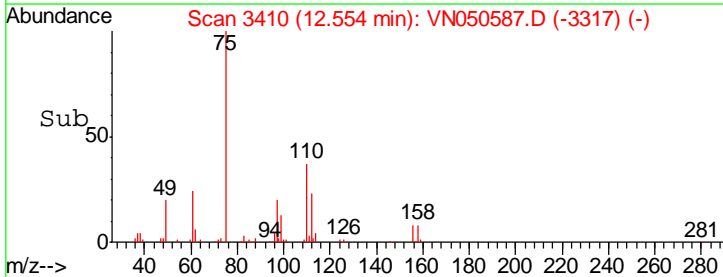
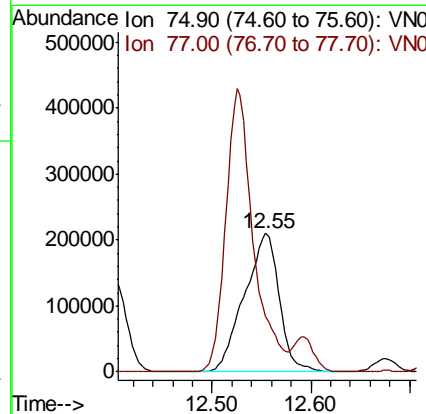
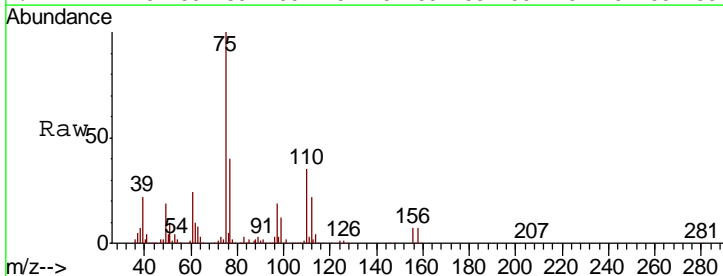
Instrument : MSVOA_N
 ClientSampleId : VSTDICCC050

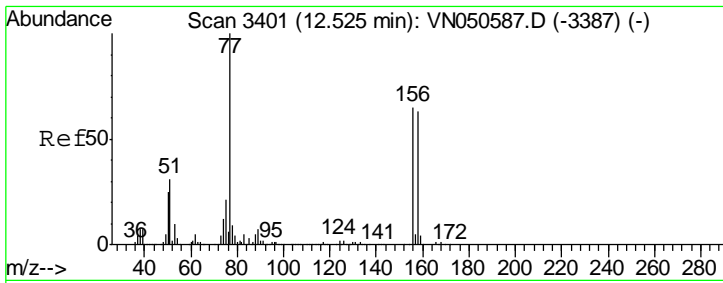
Tgt Ion	Resp	Lower	Upper
83	436513		
131	10.6	5.3	15.9
85	64.3	32.1	96.5



#76
 1,2,3-Trichloropropane
 Concen: 60.746 ug/l
 RT: 12.55 min Scan# 3410
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
75	514396		
77	0.0	0.0	0.0

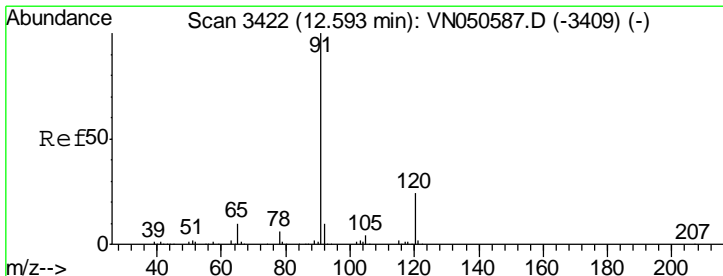
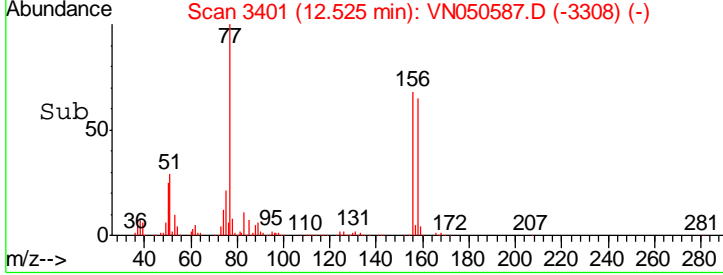
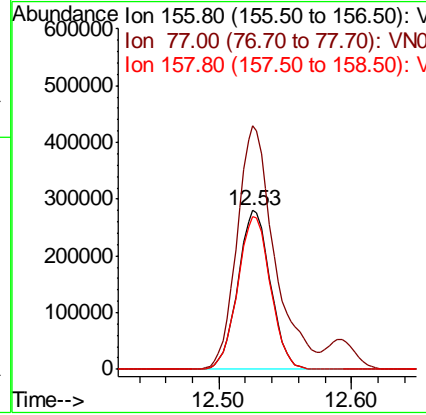
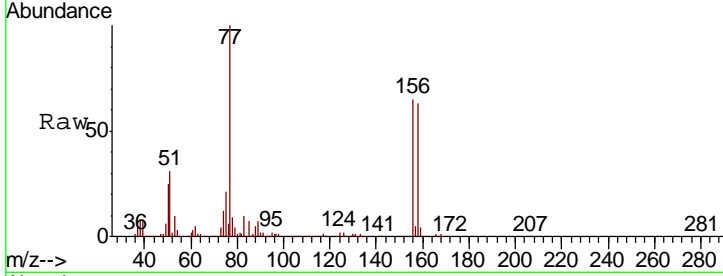




#77
 Bromobenzene
 Concen: 50.109 ug/l
 RT: 12.53 min Scan# 3401
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

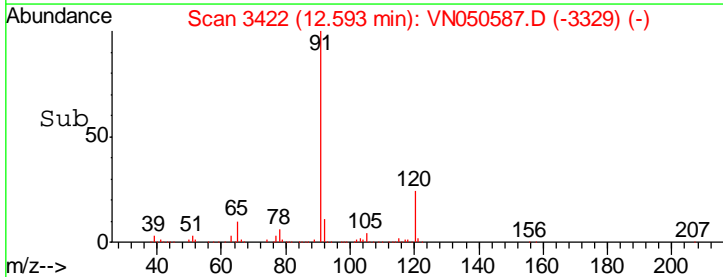
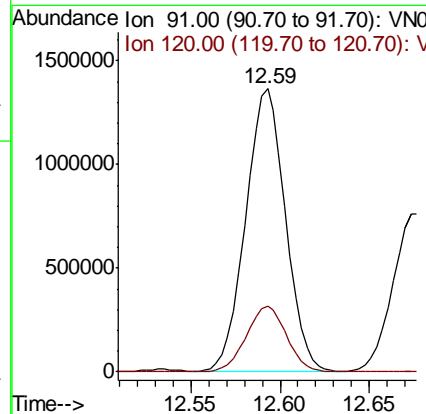
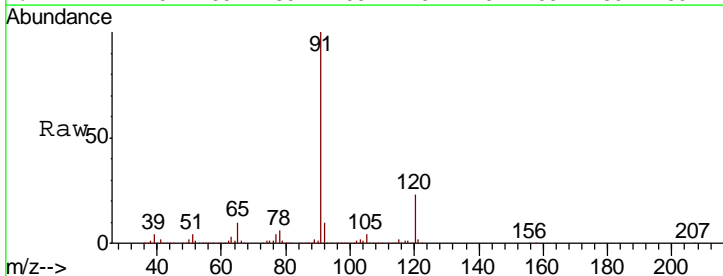
Instrument : MSVOA_N
 ClientSampled : VSTDICCC050

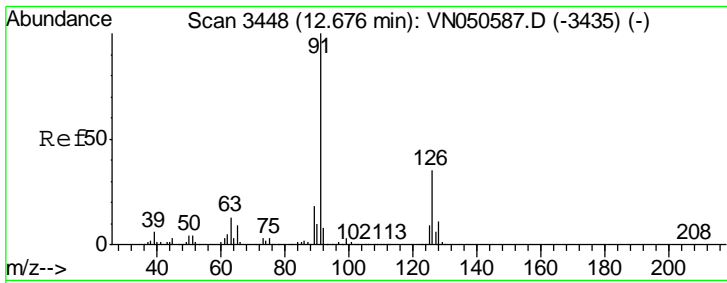
Tgt Ion	Resp	Lower	Upper
156	475020		
77	178.1	89.0	267.1
158	97.1	48.5	145.6



#78
 n-propylbenzene
 Concen: 52.970 ug/l
 RT: 12.59 min Scan# 3422
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
91	2122325		
120	23.6	11.8	35.4

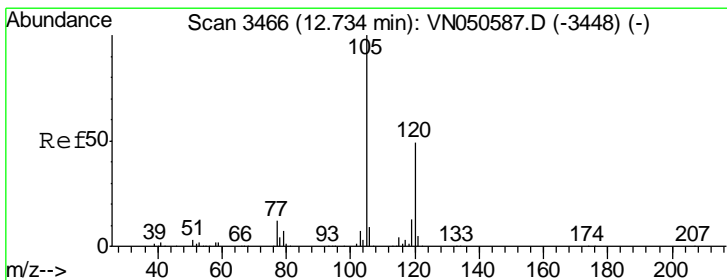
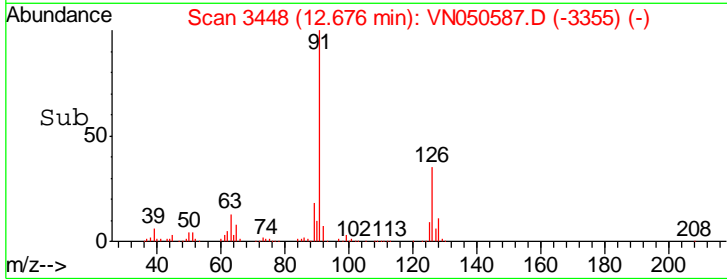
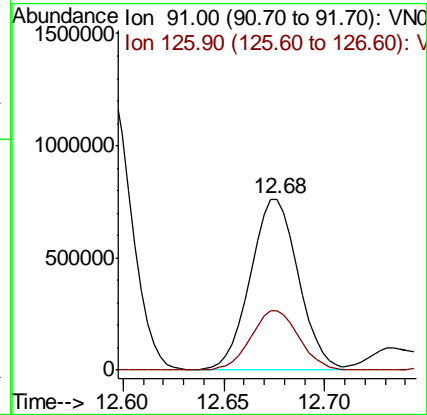
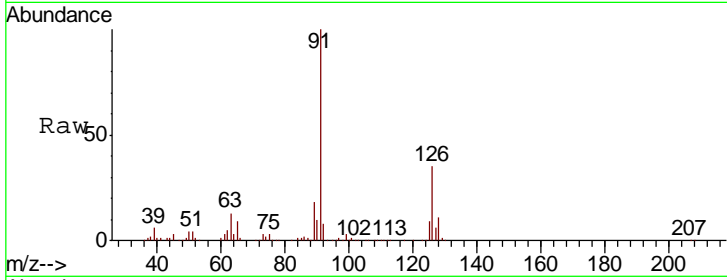




#79
 2-Chlorotoluene
 Concen: 51.138 ug/l
 RT: 12.68 min Scan# 3448
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

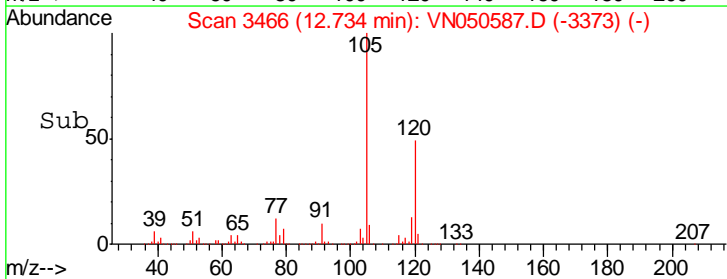
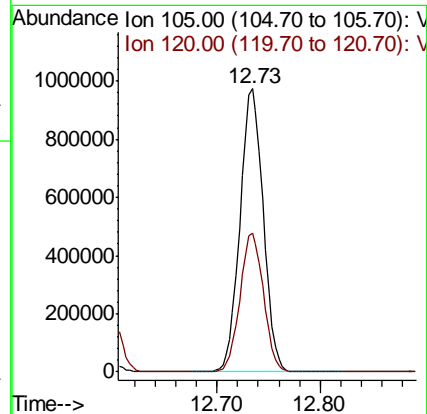
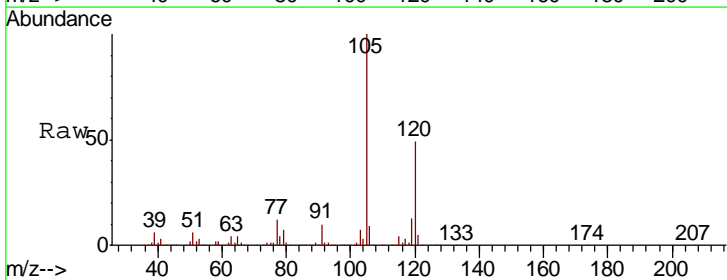
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

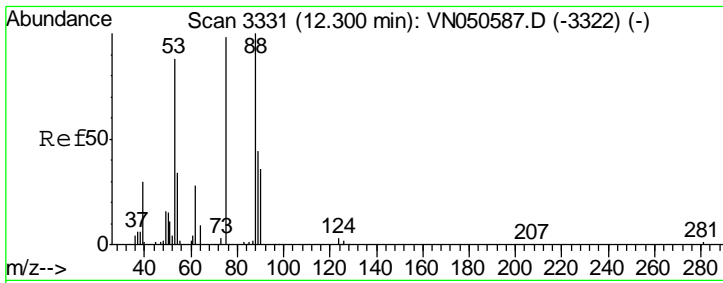
Tgt Ion: 91 Resp: 1266302
 Ion Ratio Lower Upper
 91 100
 126 35.2 17.6 52.8



#80
 1,3,5-Trimethylbenzene
 Concen: 53.340 ug/l
 RT: 12.73 min Scan# 3466
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion: 105 Resp: 1530910
 Ion Ratio Lower Upper
 105 100
 120 49.4 24.7 74.1

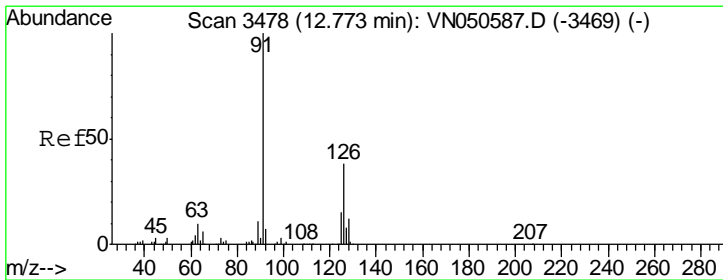
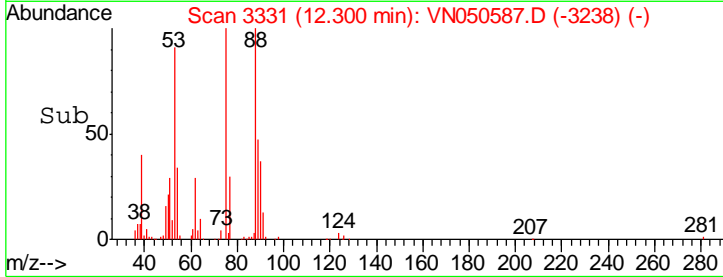
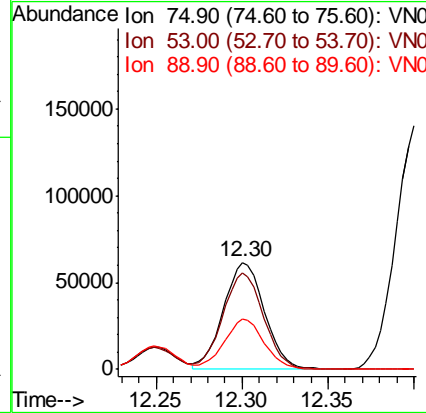
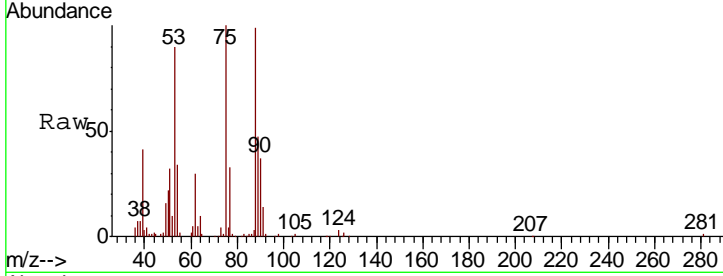




#81
 trans-1,4-Dichloro-2-butene
 Concen: 43.968 ug/l
 RT: 12.30 min Scan# 3331
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

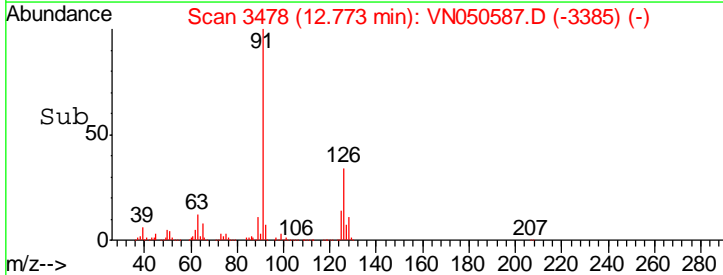
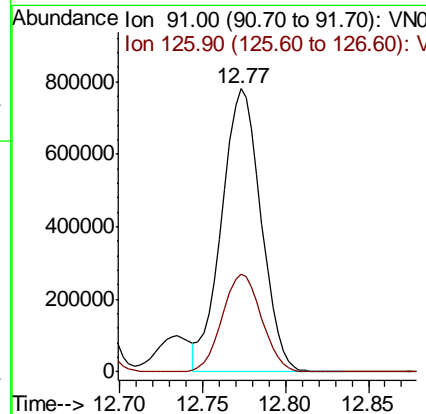
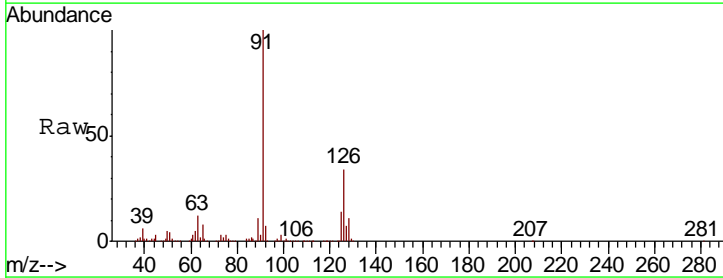
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

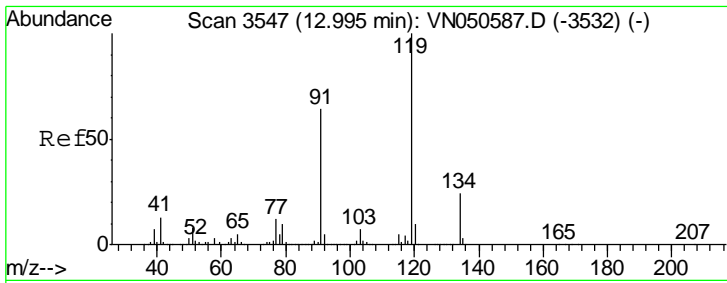
Tgt Ion	Resp	Lower	Upper
75	102893		
75	100		
53	90.2	72.2	108.2
89	45.4	36.3	54.5



#82
 4-Chlorotoluene
 Concen: 52.163 ug/l
 RT: 12.77 min Scan# 3478
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
91	1287201		
91	100		
126	34.7	17.3	52.0



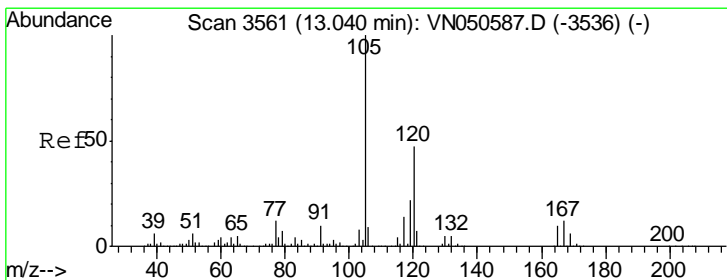
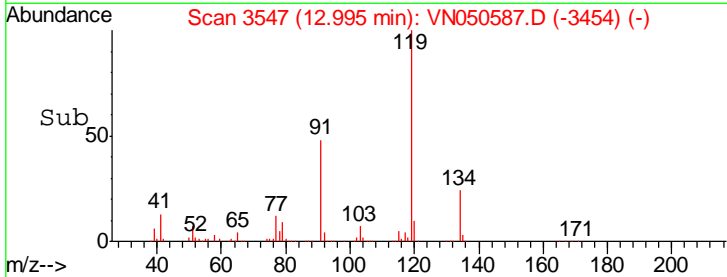
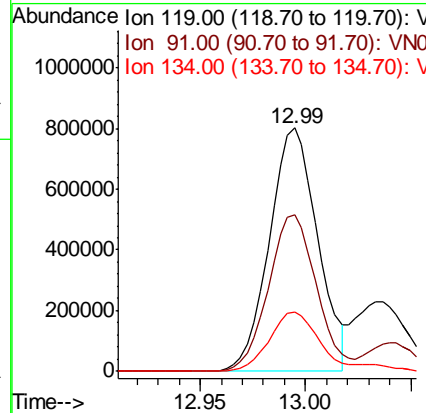
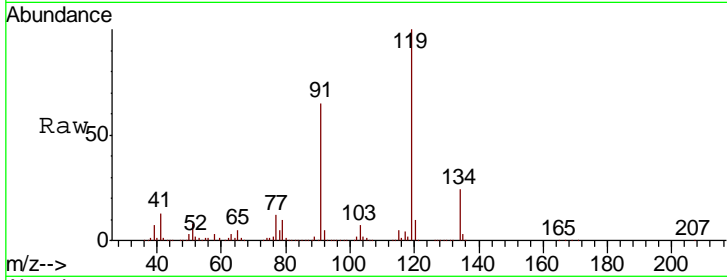


#83
 tert-Butylbenzene
 Concen: 51.117 ug/l
 RT: 12.99 min Scan# 3547
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

Tgt Ion:119 Resp: 1276470

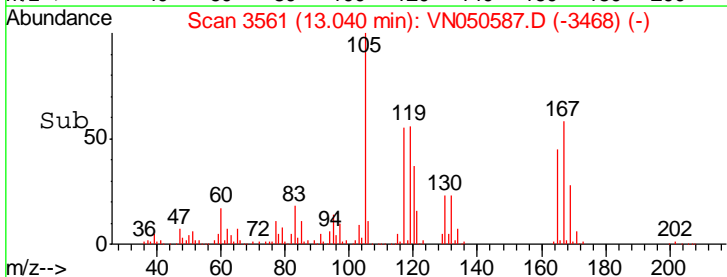
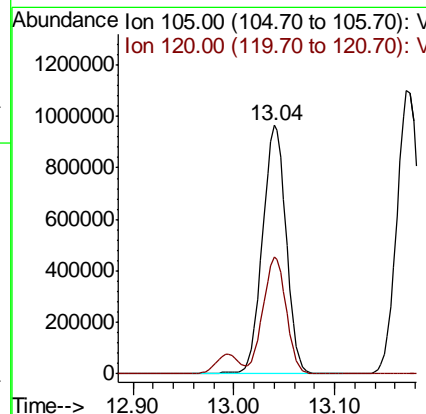
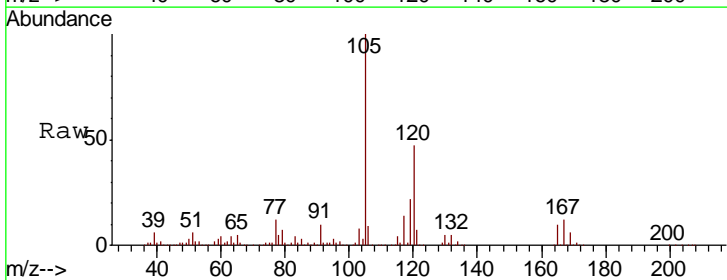
Ion	Ratio	Lower	Upper
119	100		
91	64.4	32.2	96.6
134	26.8	13.4	40.2

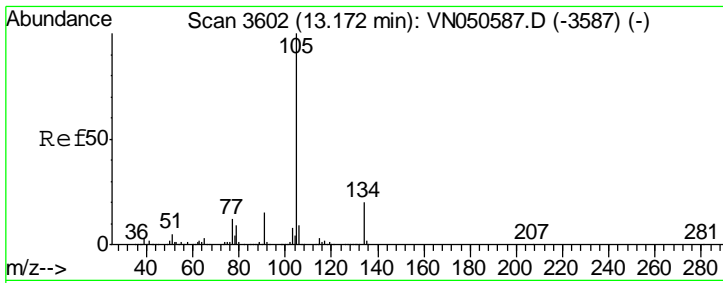


#84
 1,2,4-Trimethylbenzene
 Concen: 53.750 ug/l
 RT: 13.04 min Scan# 3561
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion:105 Resp: 1561831

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.2	69.5

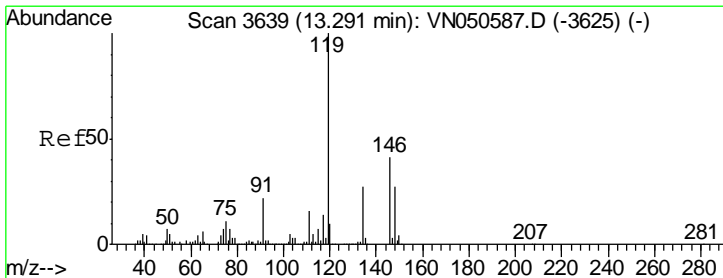
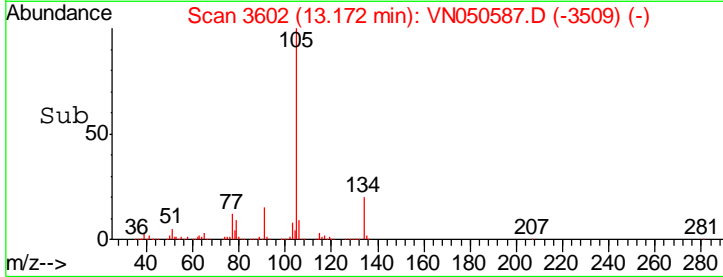
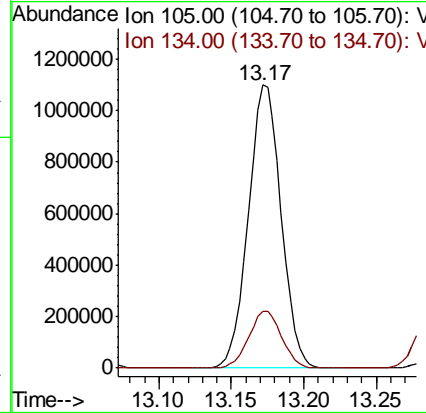
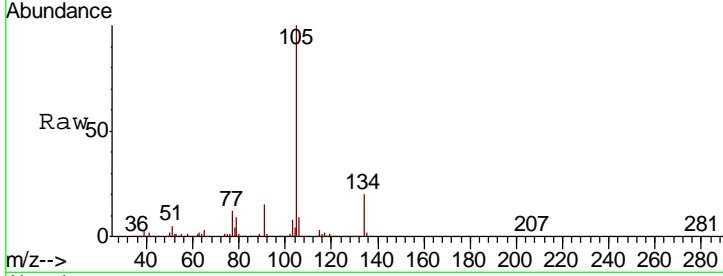




#85
 sec-Butylbenzene
 Concen: 51.655 ug/l
 RT: 13.17 min Scan# 3602
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

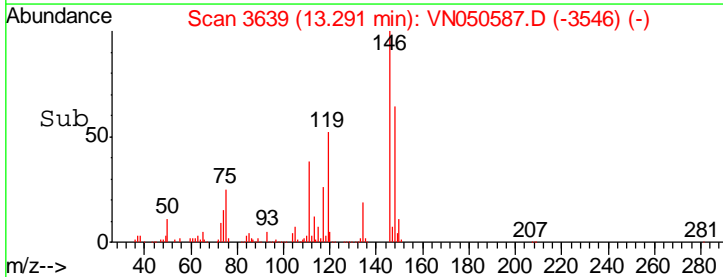
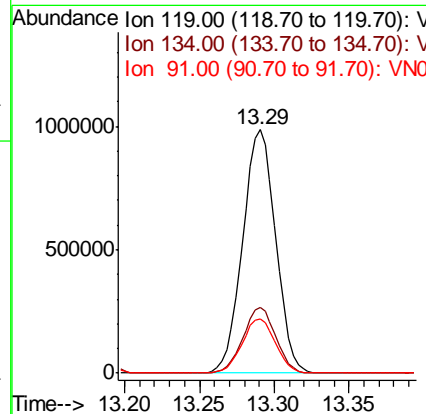
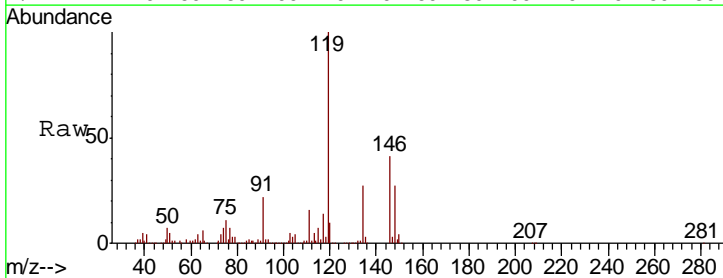
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

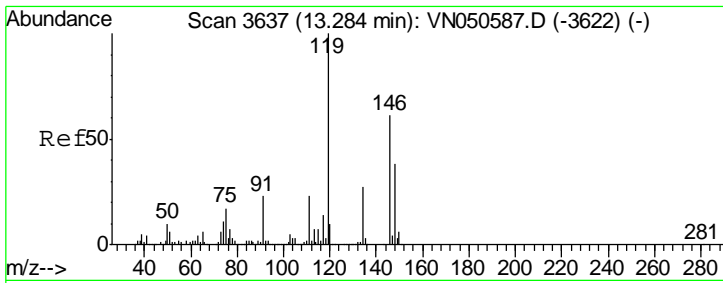
Tgt Ion:105 Resp: 1722820
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.1 30.3



#86
 p-Isopropyltoluene
 Concen: 52.818 ug/l
 RT: 13.29 min Scan# 3639
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion:119 Resp: 1507496
 Ion Ratio Lower Upper
 119 100
 134 26.9 13.5 40.4
 91 22.4 11.2 33.6

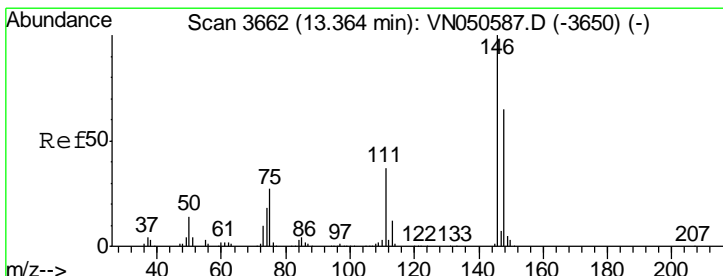
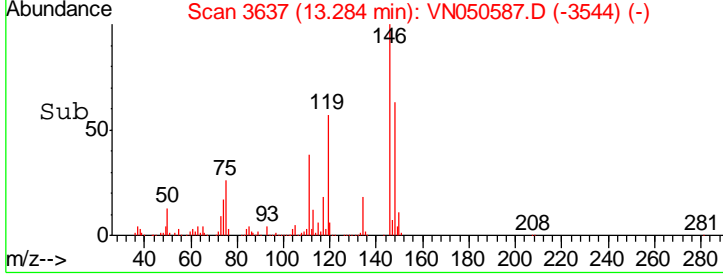
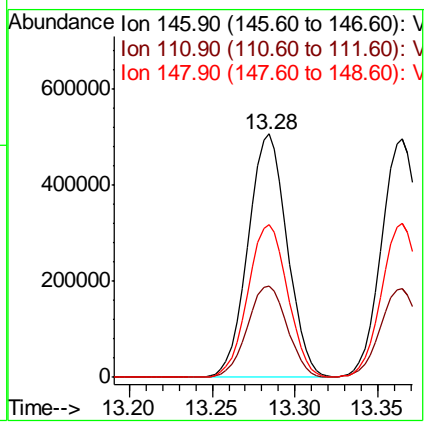
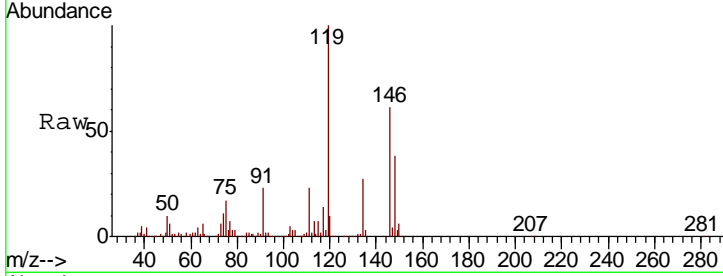




#87
 1,3-Dichlorobenzene
 Concen: 49.376 ug/l
 RT: 13.28 min Scan# 3637
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

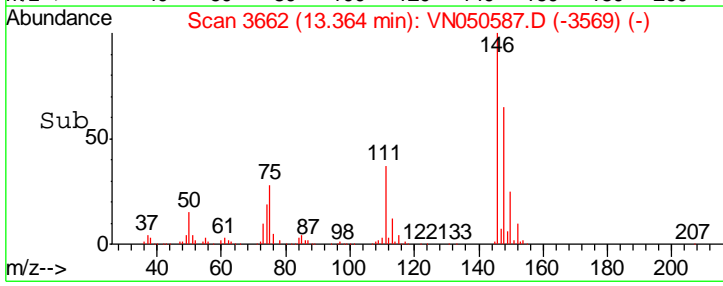
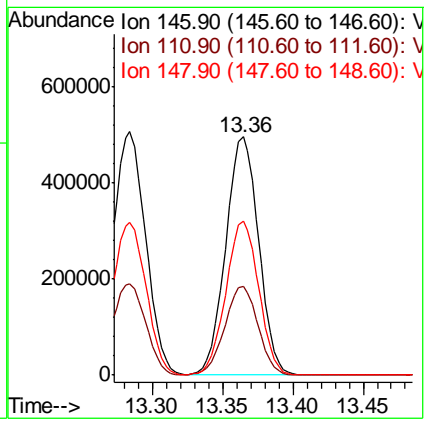
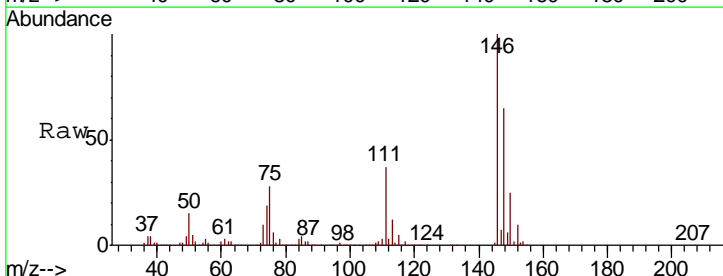
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

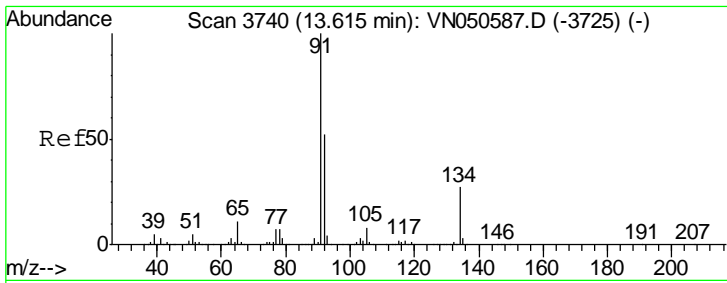
Tgt Ion	Resp	Lower	Upper
146	830291		
111	38.4	19.2	57.6
148	63.8	31.9	95.7



#88
 1,4-Dichlorobenzene
 Concen: 48.224 ug/l
 RT: 13.36 min Scan# 3662
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
146	808976		
111	37.6	18.8	56.4
148	64.5	32.3	96.8

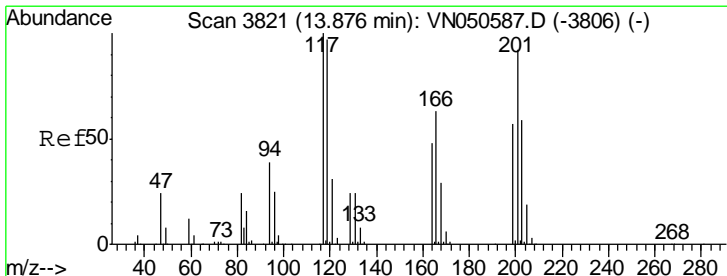
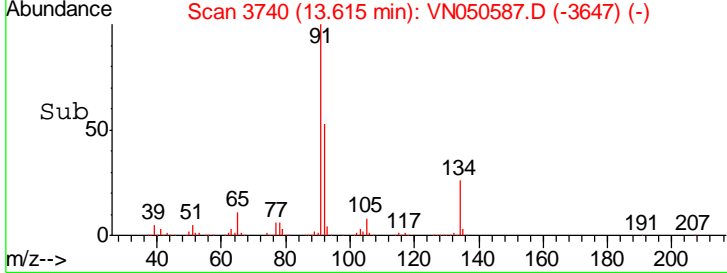
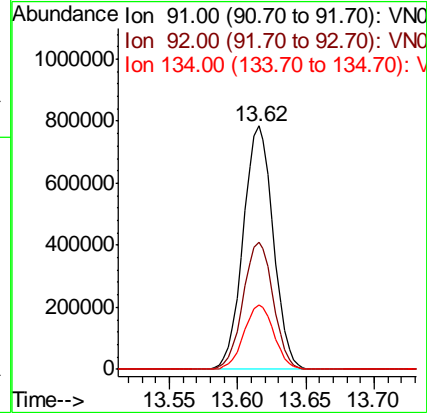
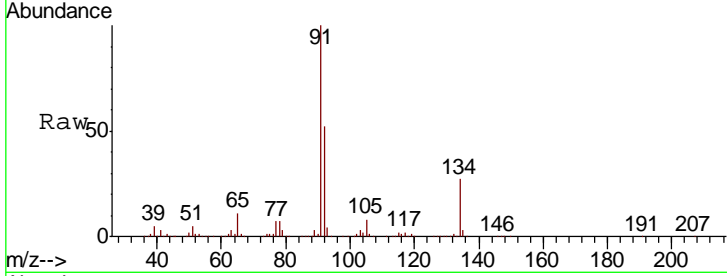




#89
 n-Butylbenzene
 Concen: 49.609 ug/l
 RT: 13.62 min Scan# 3740
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

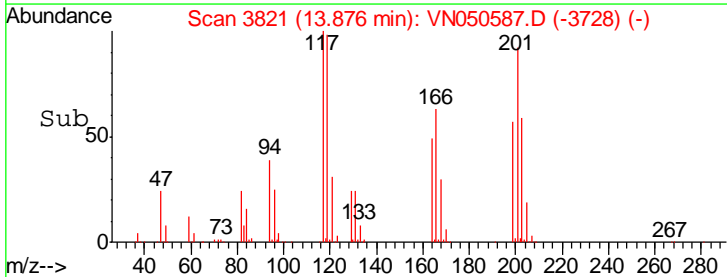
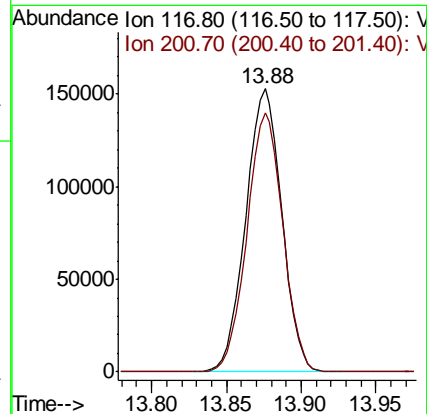
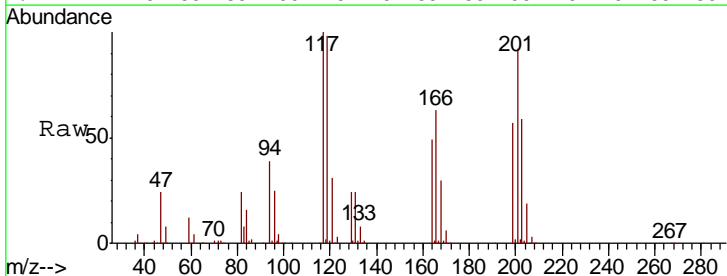
Instrument : MSVOA_N
 ClientSampled : VSTDICCC050

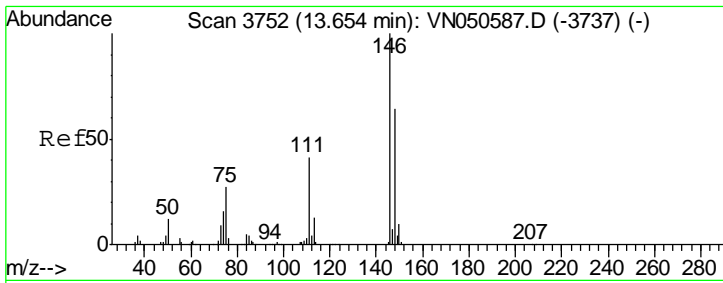
Tgt Ion	Resp	Lower	Upper
91	1196890		
92	52.5	26.3	78.8
134	26.6	13.3	39.9



#90
 Hexachloroethane
 Concen: 50.102 ug/l
 RT: 13.88 min Scan# 3821
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
117	256592		
201	91.0	45.5	136.5

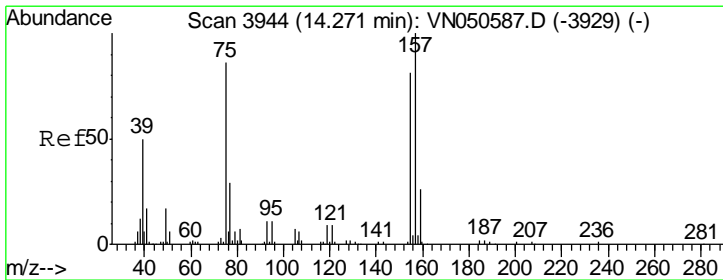
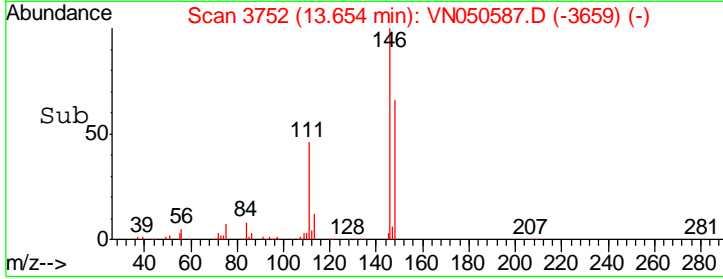
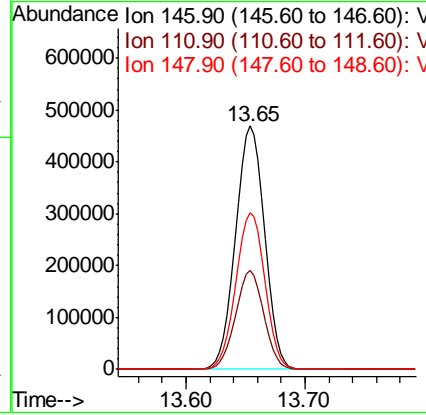
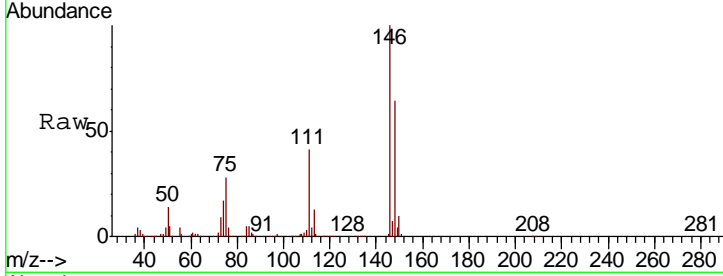




#91
 1,2-Dichlorobenzene
 Concen: 47.260 ug/l
 RT: 13.65 min Scan# 3752
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

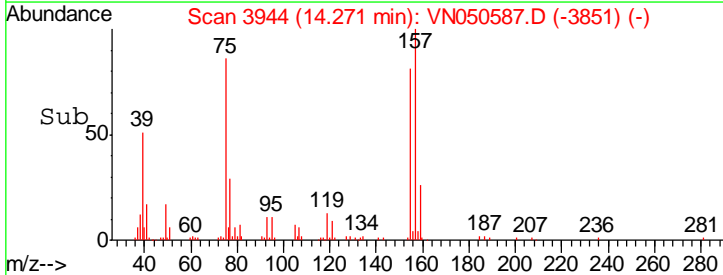
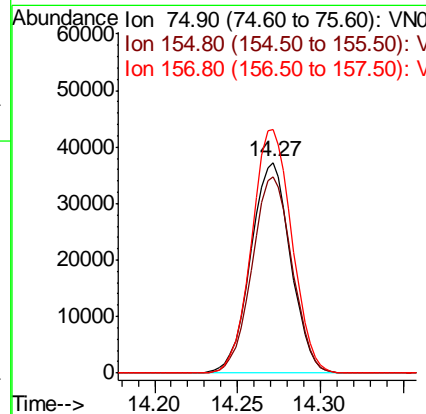
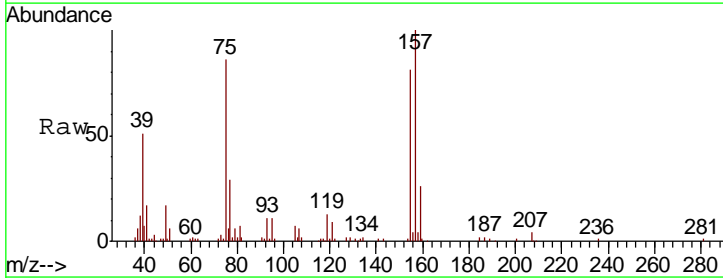
Instrument :
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 ClientSampled :
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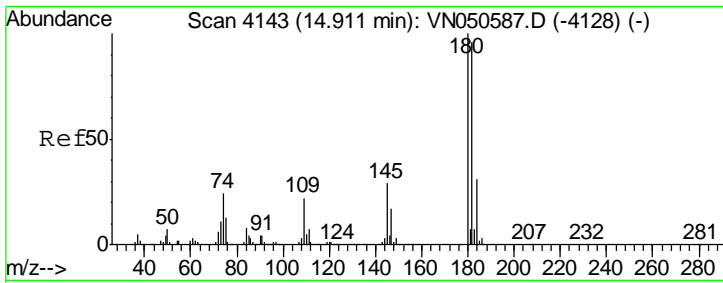
Tgt Ion	Resp	Lower	Upper
146	793342		
111	39.6	19.8	59.4
148	64.5	32.3	96.8



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 37.410 ug/l
 RT: 14.27 min Scan# 3944
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
75	62390		
155	93.2	46.6	139.8
157	116.1	58.1	174.2

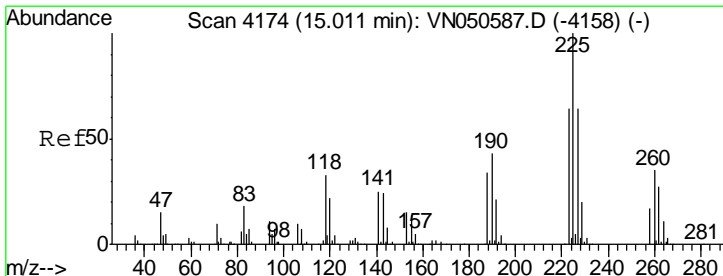
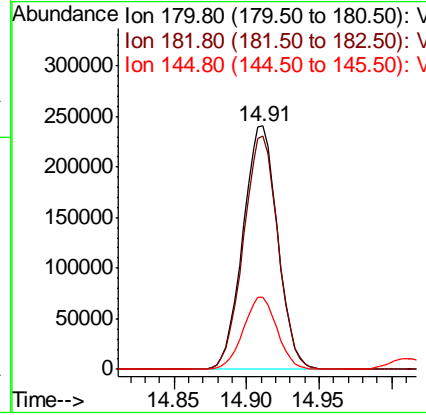
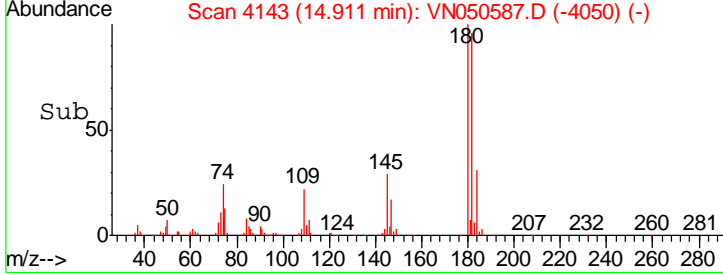
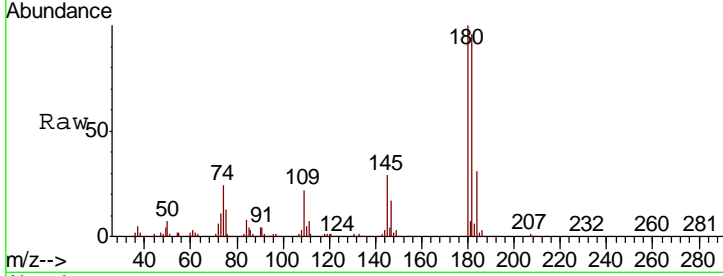




#93
 1,2,4-Trichlorobenzene
 Concen: 47.353 ug/l
 RT: 14.91 min Scan# 4143
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

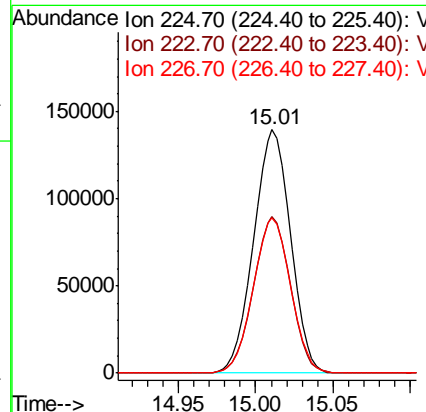
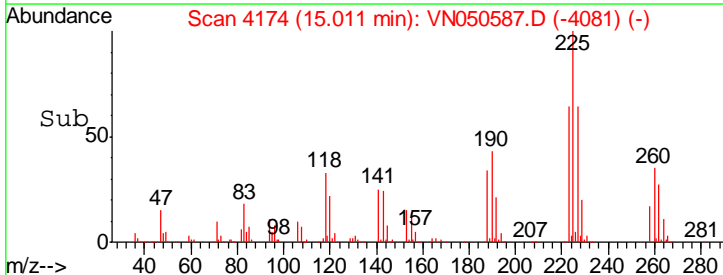
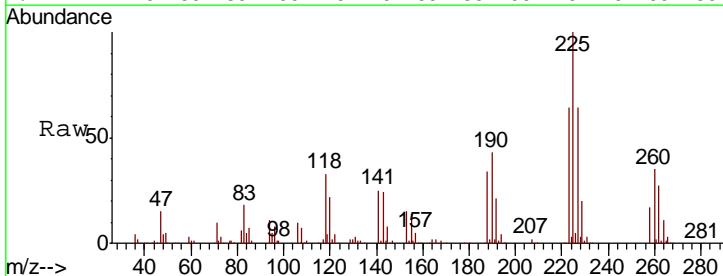
Instrument : MSVOA_N
 ClientSampled : VSTDICCC050

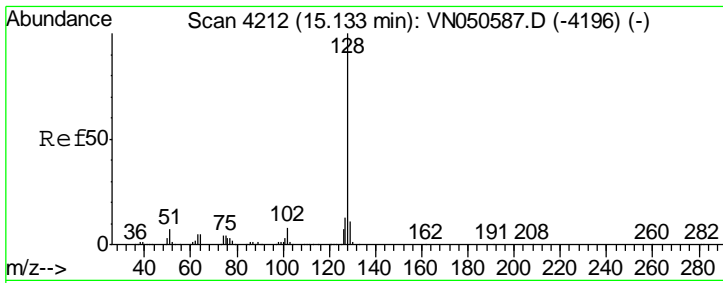
Tgt Ion	Resp	Lower	Upper
180	399481		
182	95.8	47.9	143.7
145	28.9	14.4	43.4



#94
 Hexachlorobutadiene
 Concen: 37.788 ug/l
 RT: 15.01 min Scan# 4174
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
225	232250		
223	64.2	32.1	96.3
227	64.1	32.0	96.2

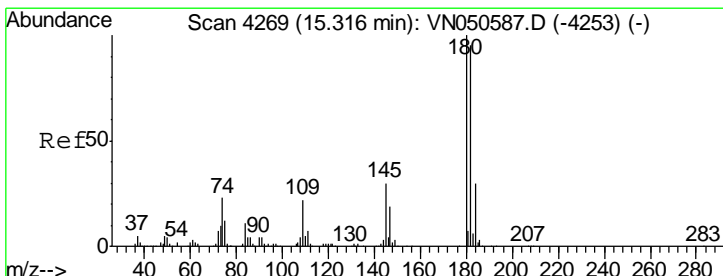
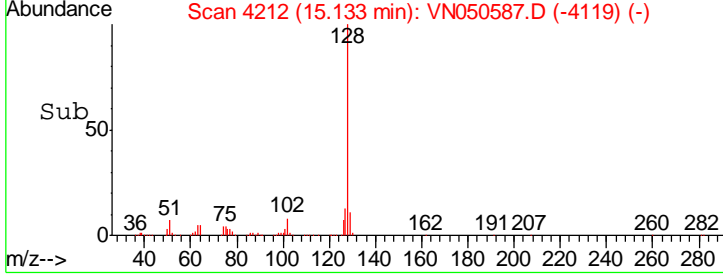
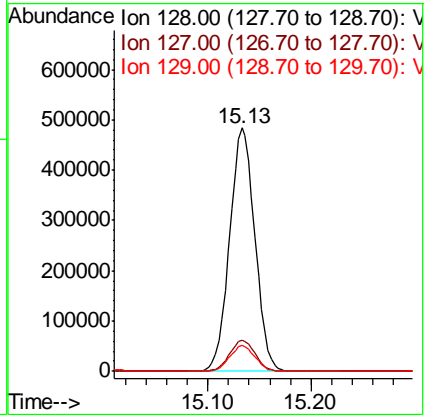
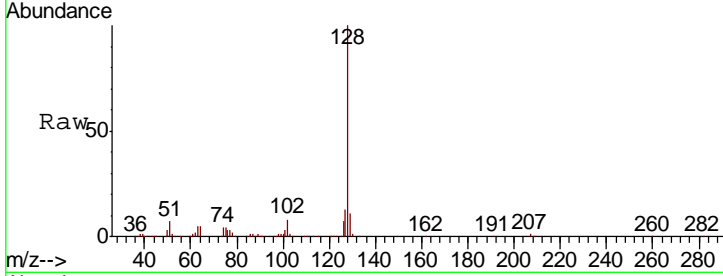




#95
 Naphthalene
 Concen: 43.328 ug/l
 RT: 15.13 min Scan# 4212
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050

Tgt Ion	Resp	Lower	Upper
128	826660		
127	12.9	10.3	15.5
129	10.6	8.5	12.7



#96
 1,2,3-Trichlorobenzene
 Concen: 44.858 ug/l
 RT: 15.32 min Scan# 4269
 Delta R.T. 0.00 min
 Lab File: VN050587.D
 Acq: 14 Aug 2018 1:00

Tgt Ion	Resp	Lower	Upper
180	382458		
182	94.5	47.3	141.8
145	29.3	14.6	44.0

