

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN030619\
 Data File : VN054114.D
 Acq On : 6 Mar 2019 11:56
 Operator : JC/SP
 Sample : VSTDIC100
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC100

Quant Time: Mar 07 05:57:38 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N030619W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 07 05:44:36 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	670933	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1061467	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	941967	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	439158	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.02	65	779184	96.70	ug/l	0.00
Spiked Amount	50.000		Recovery	=	193.40%	
35) Dibromofluoromethane	7.59	113	684674	99.31	ug/l	0.00
Spiked Amount	50.000		Recovery	=	198.62%	
50) Toluene-d8	10.09	98	2634119	100.62	ug/l	0.00
Spiked Amount	50.000		Recovery	=	201.24%	
62) 4-Bromofluorobenzene	12.40	95	884287	103.75	ug/l	0.00
Spiked Amount	50.000		Recovery	=	207.50%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.84	85	586462	90.949	ug/l	98
3) Chloromethane	2.06	50	806473	87.281	ug/l	100
4) Vinyl Chloride	2.18	62	808127	92.501	ug/l	100
5) Bromomethane	2.56	94	452274	79.840	ug/l	100
6) Chloroethane	2.70	64	480508	90.741	ug/l	100
7) Trichlorofluoromethane	3.01	101	999897	93.681	ug/l	100
8) Diethyl Ether	3.41	74	403321	94.831	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.76	101	622878	89.702	ug/l	98
10) Methyl Iodide	3.95	142	852994	115.752	ug/l	100
11) Tert butyl alcohol	4.77	59	270806	552.428	ug/l	99
12) 1,1-Dichloroethene	3.73	96	611350	94.378	ug/l	99
13) Acrolein	3.60	56	254349	589.978	ug/l	100
14) Allyl chloride	4.32	41	1168666	100.127	ug/l	99
15) Acrylonitrile	4.98	53	1352266	488.719	ug/l	99
16) Acetone	3.81	43	1112267	446.162	ug/l	98
17) Carbon Disulfide	4.05	76	1877058	88.839	ug/l	100
18) Methyl Acetate	4.32	43	581350	91.469	ug/l	100
19) Methyl tert-butyl Ether	5.04	73	1799524	98.986	ug/l	100
20) Methylene Chloride	4.55	84	701609	88.568	ug/l	99
21) trans-1,2-Dichloroethene	5.04	96	664721	93.474	ug/l	99
22) Diisopropyl ether	5.95	45	2325170	102.243	ug/l	100
23) Vinyl Acetate	5.89	43	8499773	526.164	ug/l	100
24) 1,1-Dichloroethane	5.85	63	1290313	94.833	ug/l	100
25) 2-Butanone	6.83	43	1628924	493.328	ug/l	99
26) 2,2-Dichloropropane	6.82	77	956149	97.498	ug/l	99
27) cis-1,2-Dichloroethene	6.82	96	762576	96.166	ug/l	99
28) Bromochloromethane	7.19	49	650640	95.807	ug/l	99
29) Tetrahydrofuran	7.21	42	1065944	492.527	ug/l	99
30) Chloroform	7.37	83	1239856	95.102	ug/l	99
31) Cyclohexane	7.65	56	1215194	82.260	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	1047019	96.866	ug/l	99
36) 1,1-Dichloropropene	7.79	75	985608	98.925	ug/l	98
37) Ethyl Acetate	6.92	43	684700	95.856	ug/l	99
38) Carbon Tetrachloride	7.77	117	925335	97.288	ug/l	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.08	83	1161564	101.021	ug/l	99
40) Benzene	8.04	78	2930812	99.429	ug/l	99
41) Methacrylonitrile	7.17	41	372980	85.892	ug/l #	100
42) 1,2-Dichloroethane	8.12	62	907728	97.216	ug/l	100
43) Isopropyl Acetate	8.16	43	1182208	106.487	ug/l	100
44) Trichloroethene	8.83	130	757903	95.890	ug/l	94
45) 1,2-Dichloropropane	9.12	63	787932	96.912	ug/l	98
46) Dibromomethane	9.21	93	457329	98.537	ug/l	99
47) Bromodichloromethane	9.40	83	972535	100.102	ug/l	99
48) Methyl methacrylate	9.20	41	608402	110.977	ug/l	97
49) 1,4-Dioxane	9.20	88	164476	2270.404	ug/l	98
51) 4-Methyl-2-Pentanone	9.98	43	3360594	528.348	ug/l	100
52) Toluene	10.16	92	1762518	100.927	ug/l	100
53) t-1,3-Dichloropropene	10.38	75	1022036	106.655	ug/l	99
54) cis-1,3-Dichloropropene	9.84	75	1180120	104.199	ug/l	100
55) 1,1,2-Trichloroethane	10.56	97	640315	97.370	ug/l	99
56) Ethyl methacrylate	10.43	69	867911	112.428	ug/l	100
57) 1,3-Dichloropropane	10.71	76	1119137	99.743	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.69	63	1988658	562.811	ug/l	100
59) 2-Hexanone	10.75	43	2223804	529.966	ug/l	99
60) Dibromochloromethane	10.90	129	725598	103.193	ug/l	100
61) 1,2-Dibromoethane	11.00	107	634654	101.428	ug/l	99
64) Tetrachloroethene	10.63	164	719025	93.011	ug/l	98
65) Chlorobenzene	11.43	112	1888661	96.347	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.51	131	696525	99.260	ug/l	99
67) Ethyl Benzene	11.51	91	3285590	100.163	ug/l	100
68) m/p-Xylenes	11.62	106	2481631	200.473	ug/l	99
69) o-Xylene	11.95	106	1215672	102.055	ug/l	100
70) Styrene	11.96	104	1989379	105.210	ug/l	100
71) Bromoform	12.13	173	504650	104.494	ug/l #	99
73) Isopropylbenzene	12.25	105	3149061	90.119	ug/l	100
74) N-amyl acetate	12.07	43	970956	104.917	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.50	83	786038	86.427	ug/l	100
76) 1,2,3-Trichloropropane	12.55	75	1006697	146.615	ug/l #	100
77) Bromobenzene	12.53	156	796723	88.497	ug/l	98
78) n-propylbenzene	12.59	91	3711240	94.385	ug/l	100
79) 2-Chlorotoluene	12.67	91	2174508	91.056	ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	2678373	94.291	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.30	75	229132	105.138	ug/l	98
82) 4-Chlorotoluene	12.77	91	2205010	92.623	ug/l	100
83) tert-Butylbenzene	12.99	119	2304597	91.614	ug/l	99
84) 1,2,4-Trimethylbenzene	13.04	105	2718000	96.407	ug/l	100
85) sec-Butylbenzene	13.17	105	3134485	91.820	ug/l	99
86) p-Isopropyltoluene	13.29	119	2727666	95.046	ug/l	100
87) 1,3-Dichlorobenzene	13.28	146	1427888	93.375	ug/l	100
88) 1,4-Dichlorobenzene	13.36	146	1402867	92.437	ug/l	100
89) n-Butylbenzene	13.61	91	2425750	100.110	ug/l	100
90) Hexachloroethane	13.87	117	501224	91.058	ug/l	98
91) 1,2-Dichlorobenzene	13.65	146	1384755	90.964	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	119239	93.524	ug/l	98

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 Quant Title : SW846 8260
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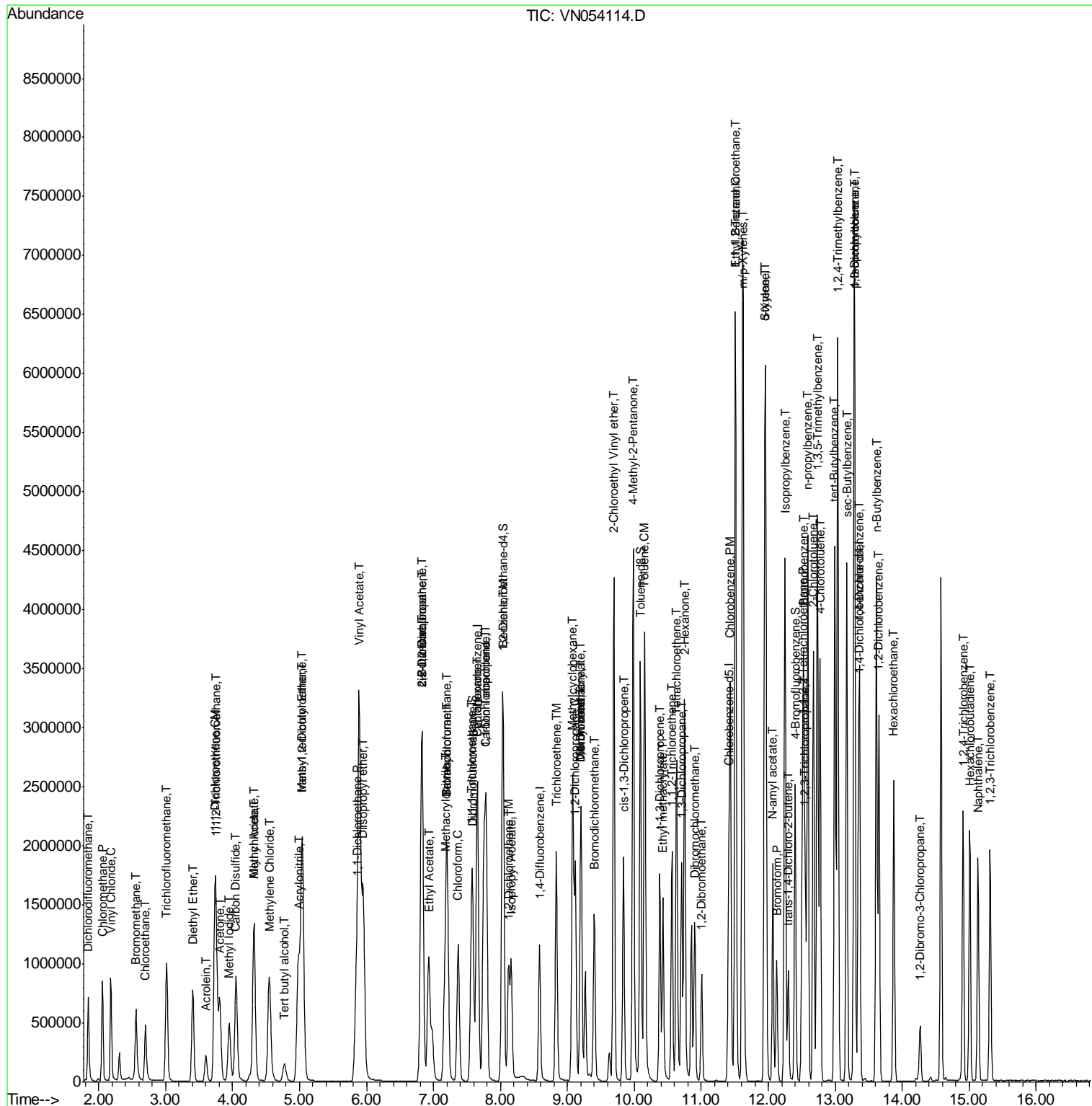
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	766640	105.499	ug/l	99
94) Hexachlorobutadiene	15.01	225	451876	82.932	ug/l	99
95) Naphthalene	15.13	128	1641215	109.500	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	720128	98.457	ug/l	99

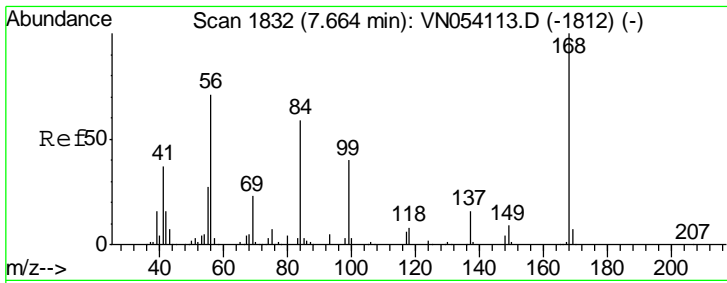
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 Client Sampled :
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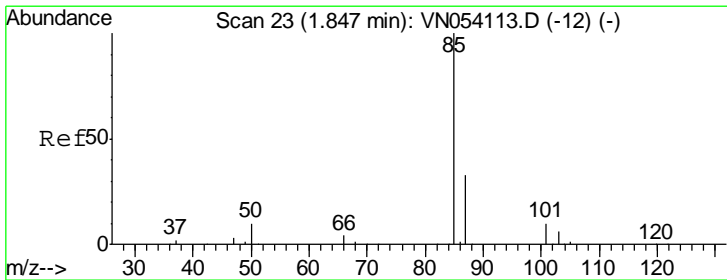
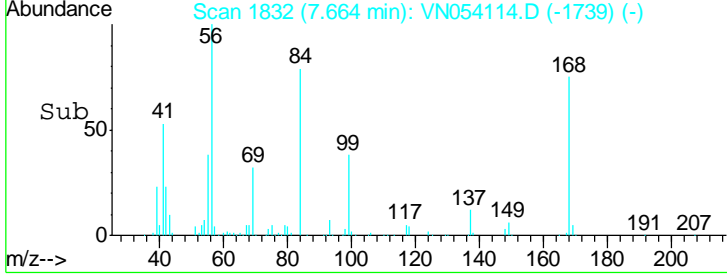
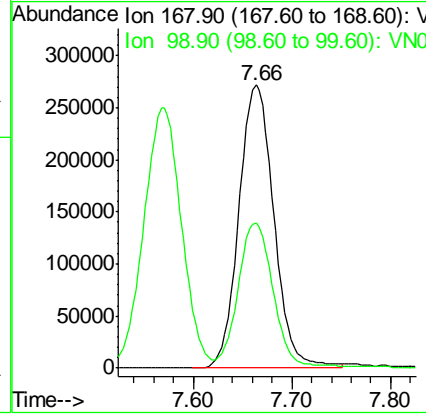
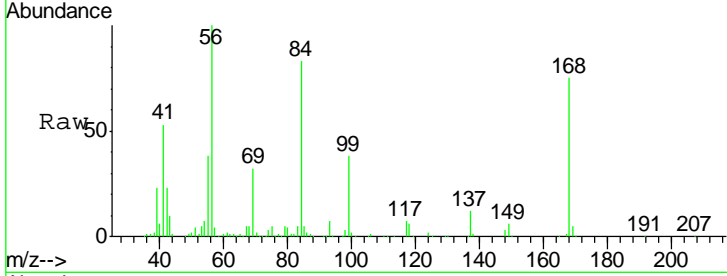




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. 0.00 min
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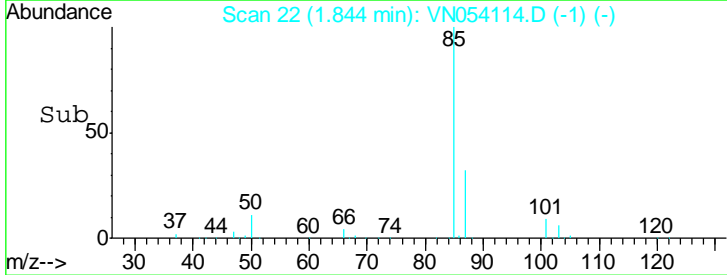
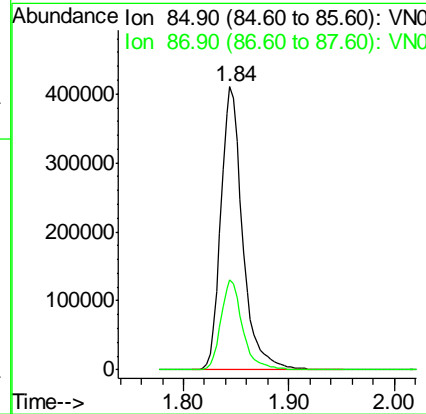
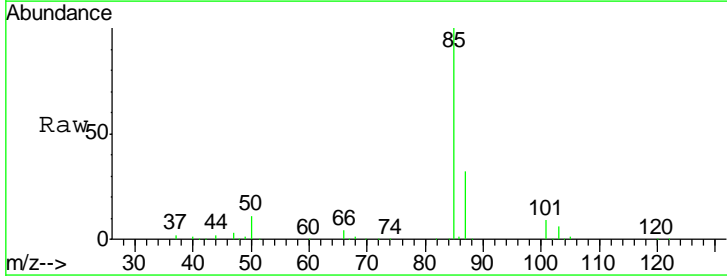
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

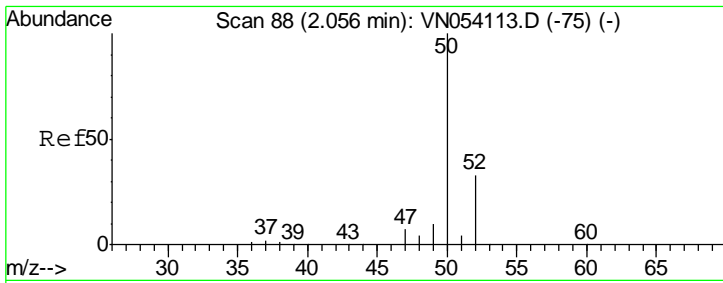
Tgt Ion: 168 Resp: 670933
 Ion Ratio Lower Upper
 168 100
 99 50.5 41.1 61.7



#2
 Dichlorodifluoromethane
 Concen: 90.949 ug/l
 RT: 1.84 min Scan# 22
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 85 Resp: 586462
 Ion Ratio Lower Upper
 85 100
 87 31.7 16.4 49.2

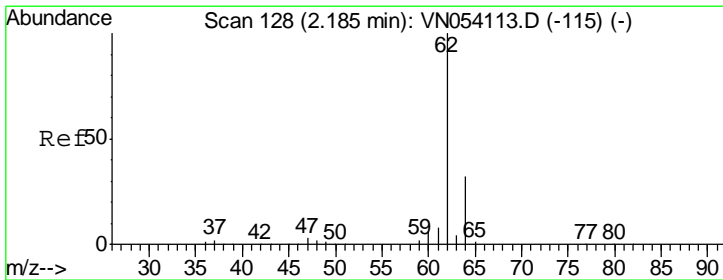
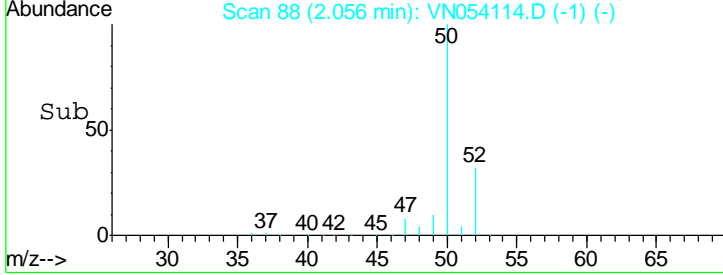
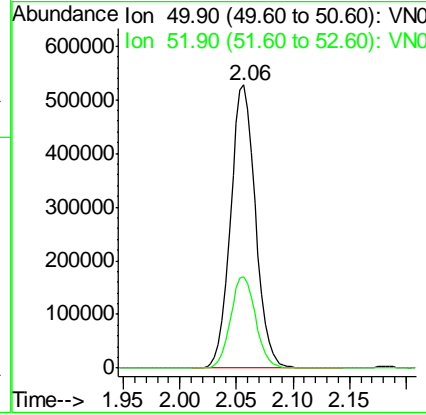
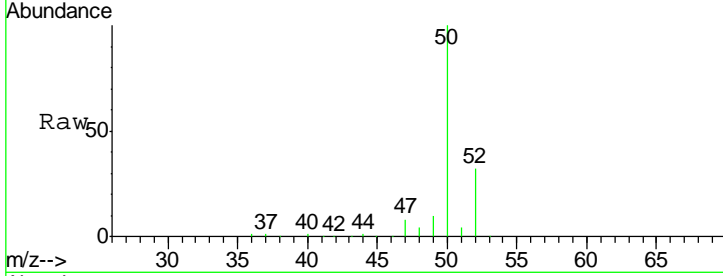




#3
 Chloromethane
 Concen: 87.281 ug/l
 RT: 2.06 min Scan# 88
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

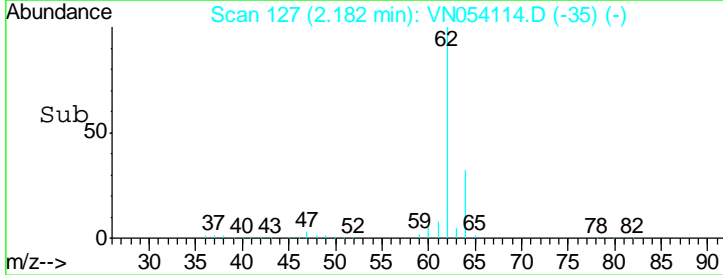
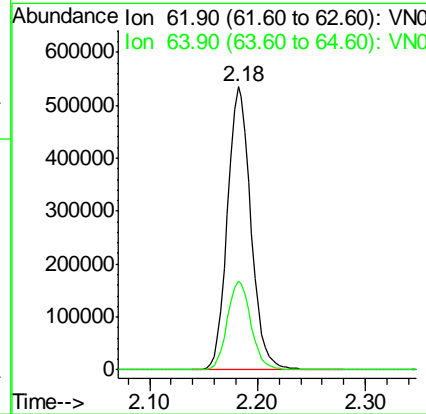
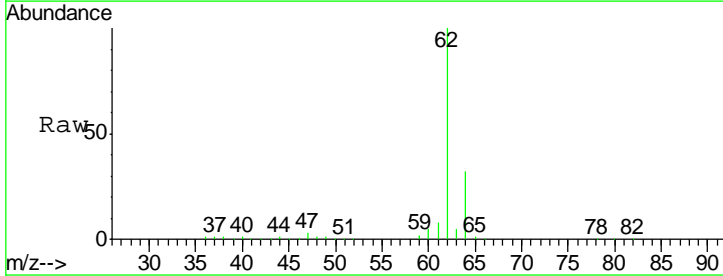
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC100

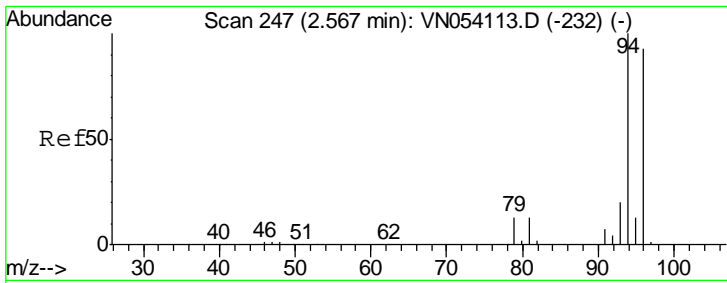
Tgt Ion: 50 Resp: 806473
 Ion Ratio Lower Upper
 50 100
 52 32.3 26.0 39.0



#4
 Vinyl Chloride
 Concen: 92.501 ug/l
 RT: 2.18 min Scan# 127
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 62 Resp: 808127
 Ion Ratio Lower Upper
 62 100
 64 31.6 25.3 37.9

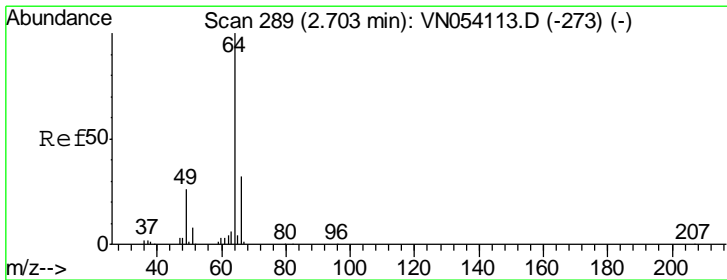
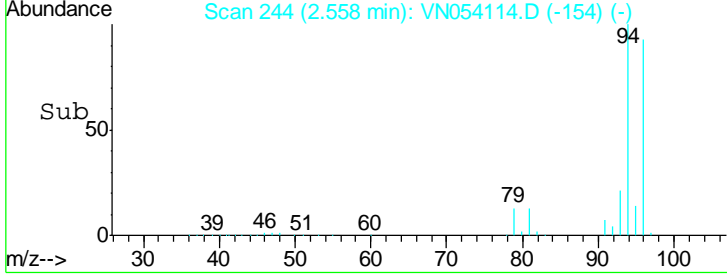
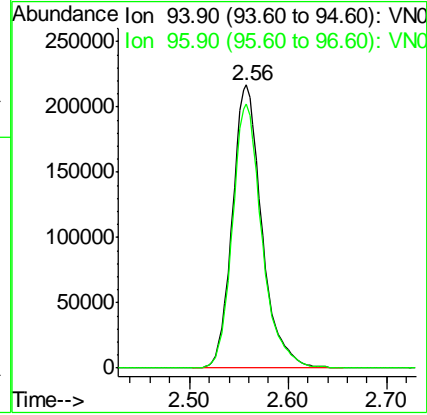
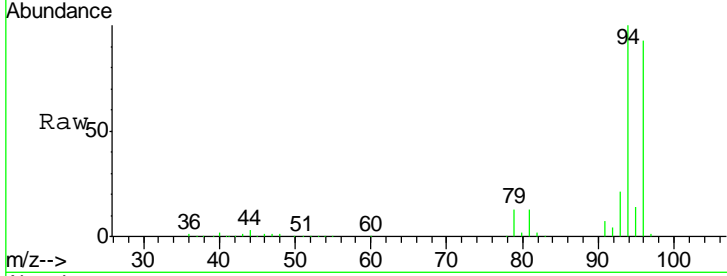




#5
 Bromomethane
 Concen: 79.840 ug/l
 RT: 2.56 min Scan# 244
 Delta R.T. -0.01 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

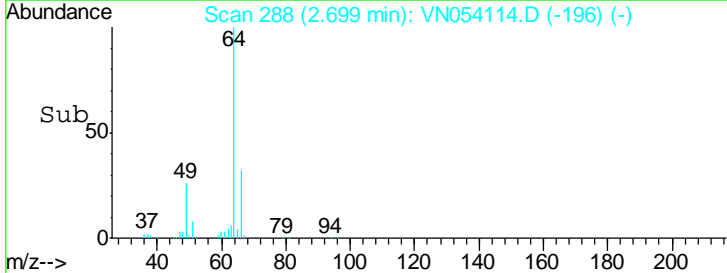
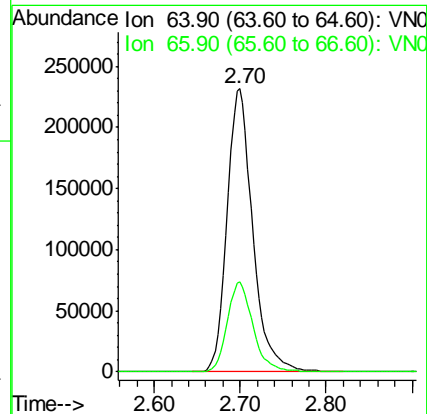
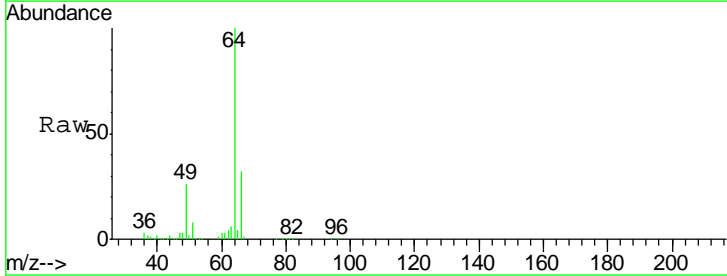
Instrument : MSVOA_N
 ClientSampled : VSTDIC100

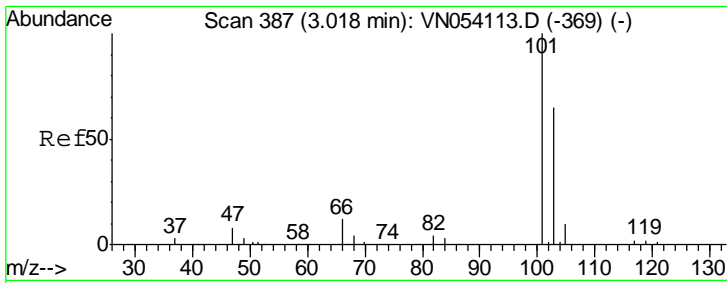
Tgt Ion: 94 Resp: 452274
 Ion Ratio Lower Upper
 94 100
 96 93.1 74.2 111.4



#6
 Chloroethane
 Concen: 90.741 ug/l
 RT: 2.70 min Scan# 288
 Delta R.T. -0.00 min
 Lab File: VN054114.D
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Tgt Ion: 64 Resp: 480508
 Ion Ratio Lower Upper
 64 100
 66 31.7 25.4 38.2

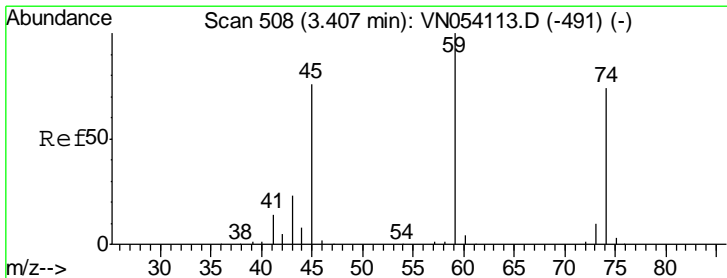
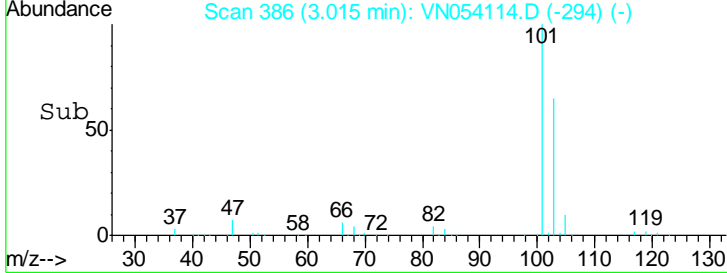
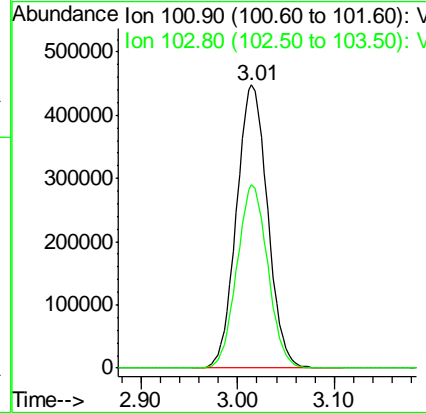
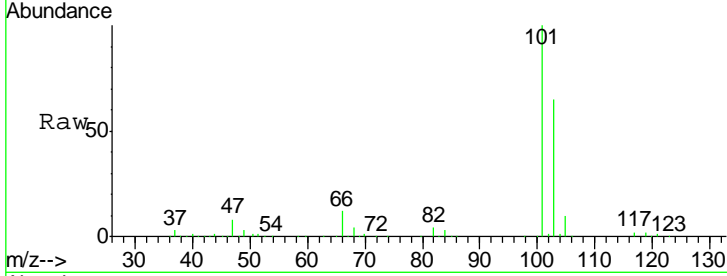




#7
 Trichlorofluoromethane
 Concen: 93.681 ug/l
 RT: 3.01 min Scan# 386
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

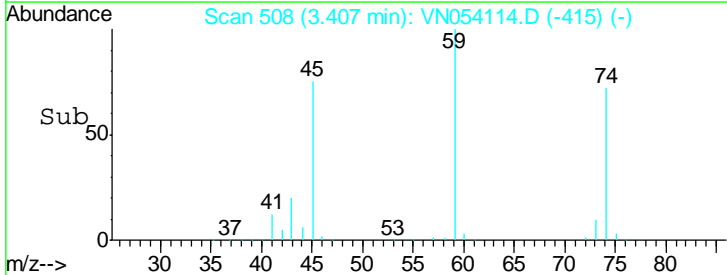
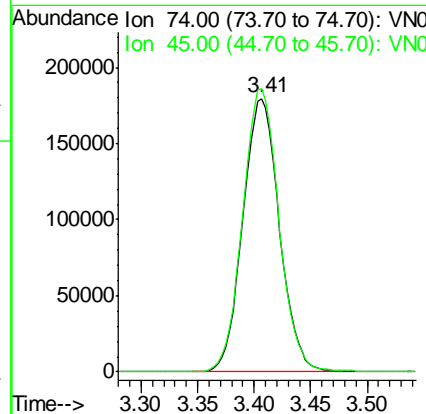
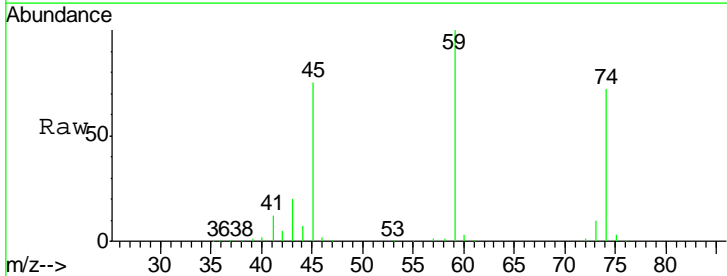
Instrument : MSVOA_N
 ClientSampled : VSTDIC100

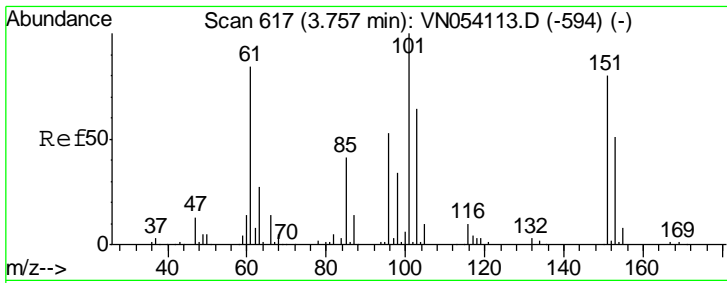
Tgt Ion:101 Resp: 999897
 Ion Ratio Lower Upper
 101 100
 103 64.9 52.0 78.0



#8
 Diethyl Ether
 Concen: 94.831 ug/l
 RT: 3.41 min Scan# 508
 Delta R.T. 0.00 min
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Tgt Ion: 74 Resp: 403321
 Ion Ratio Lower Upper
 74 100
 45 103.2 51.7 155.2

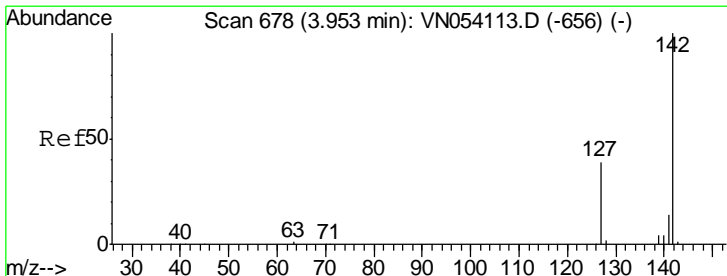
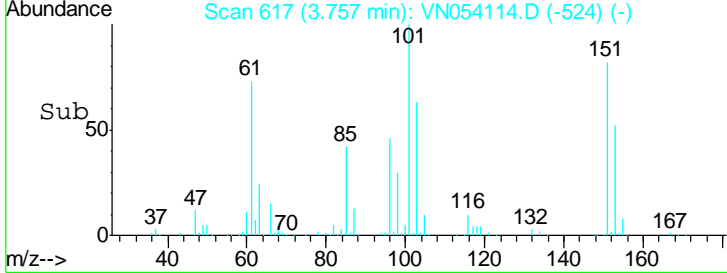
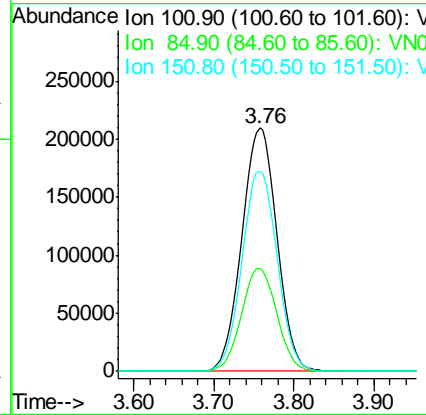
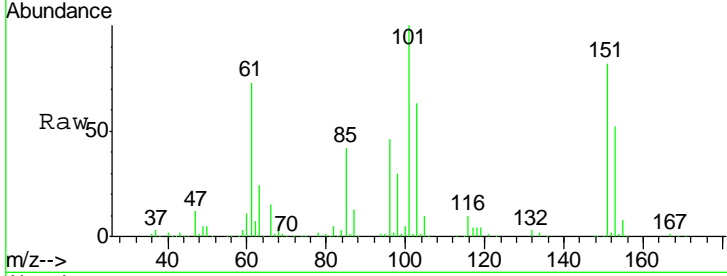




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 89.702 ug/l
 RT: 3.76 min Scan# 617
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

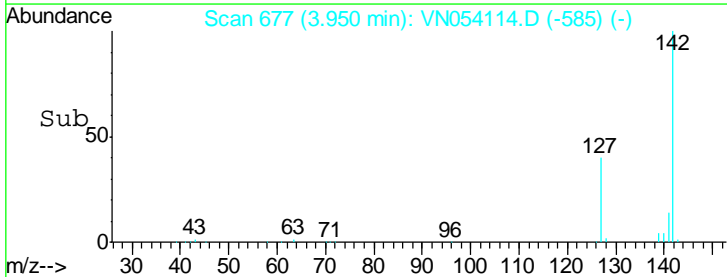
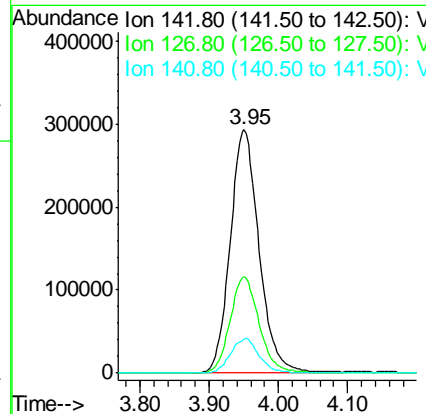
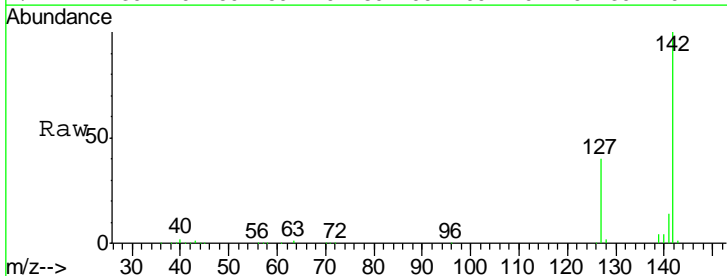
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

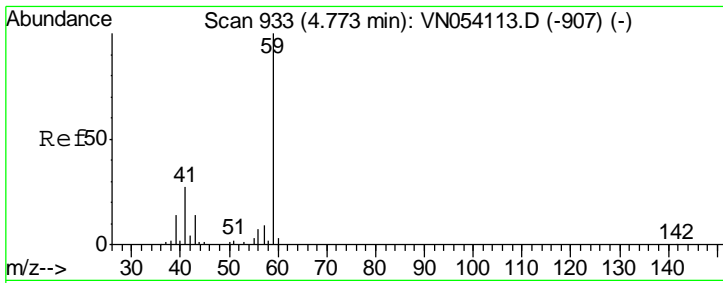
Tgt Ion	Resp	Lower	Upper
101	622878		
101	100		
85	42.6	33.1	49.7
151	82.8	64.3	96.5



#10
 Methyl Iodide
 Concen: 115.752 ug/l
 RT: 3.95 min Scan# 677
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion	Resp	Lower	Upper
142	852994		
142	100		
127	40.0	31.9	47.9
141	14.2	11.4	17.0

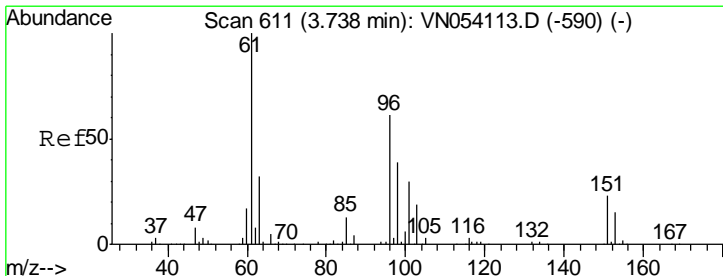
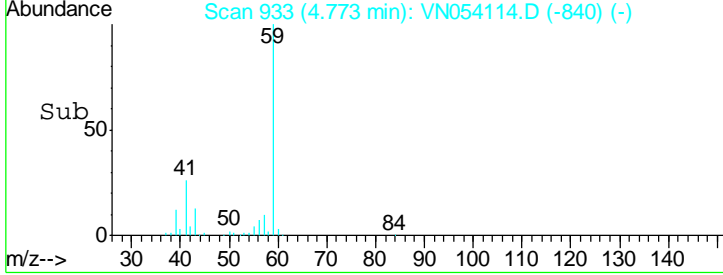
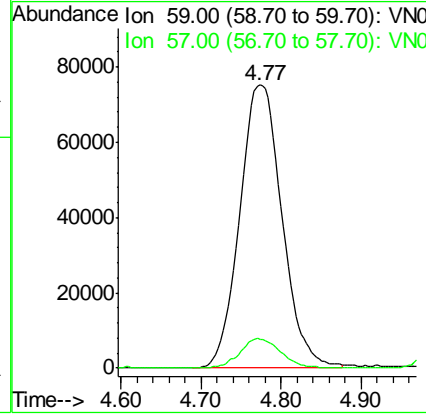
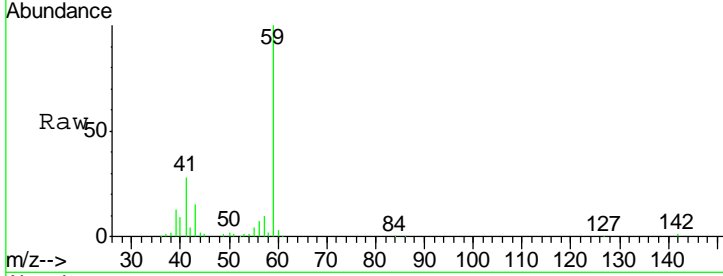




#11
 Tert butyl alcohol
 Concen: 552.428 ug/l
 RT: 4.77 min Scan# 933
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

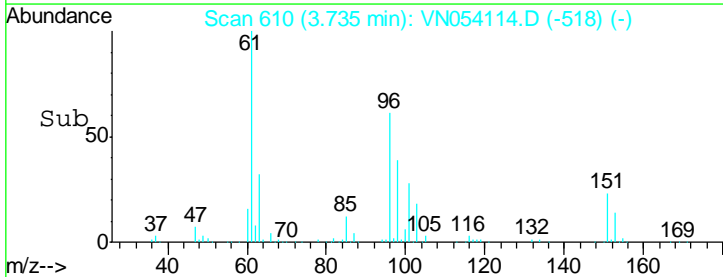
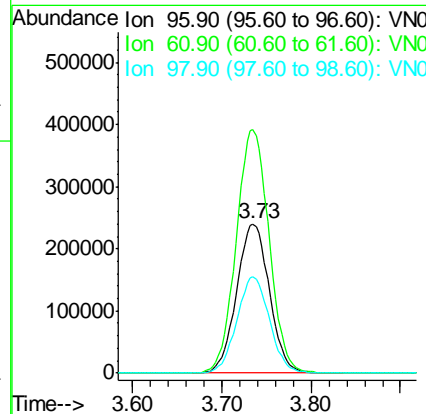
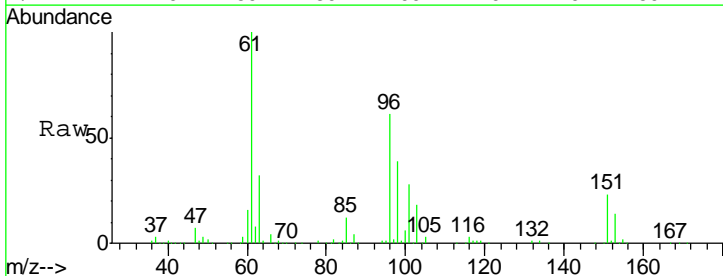
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

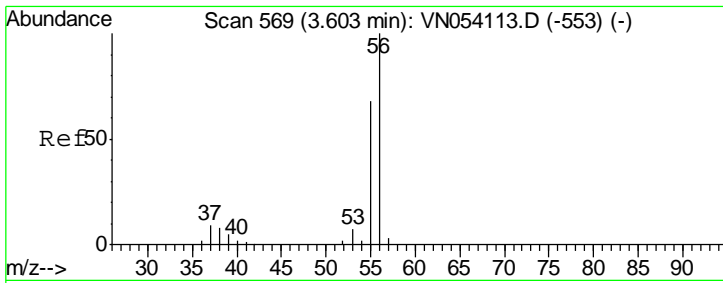
Tgt Ion	Resp	Lower	Upper
59	100		
57	10.0	8.2	12.4



#12
 1,1-Dichloroethene
 Concen: 94.378 ug/l
 RT: 3.73 min Scan# 610
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion	Resp	Lower	Upper
96	100		
61	163.1	131.2	196.8
98	64.4	50.7	76.1

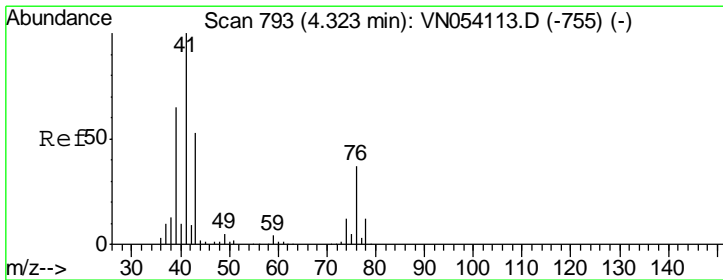
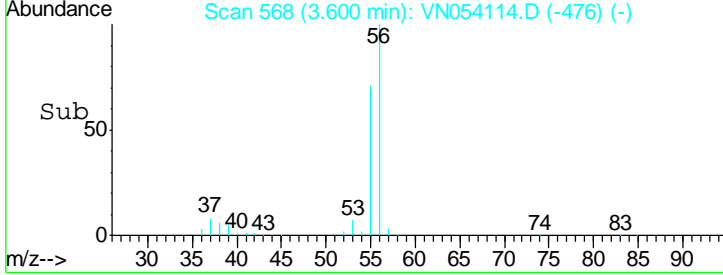
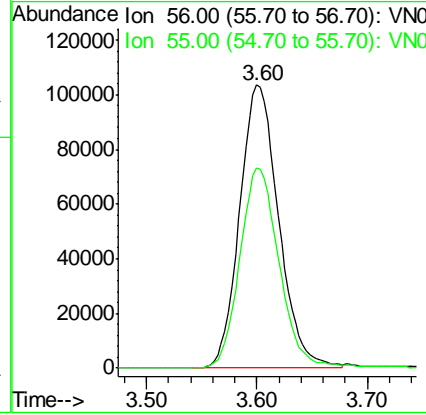
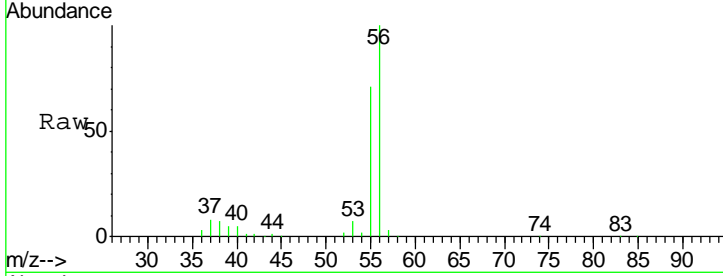




#13
 Acrolein
 Concen: 589.978 ug/l
 RT: 3.60 min Scan# 568
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

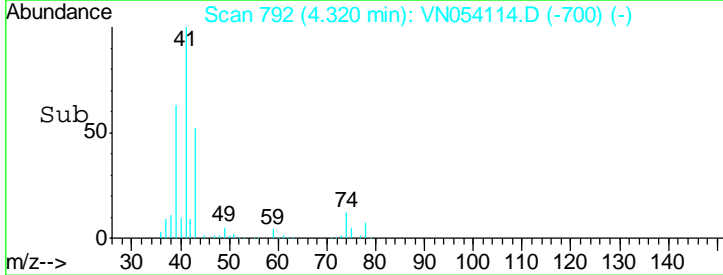
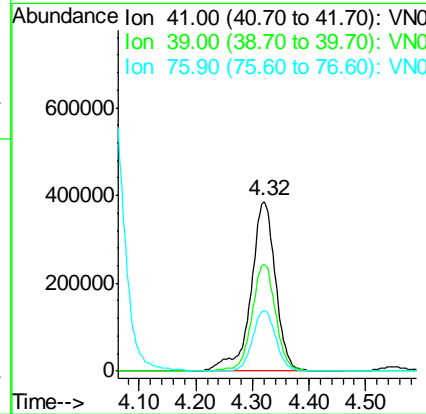
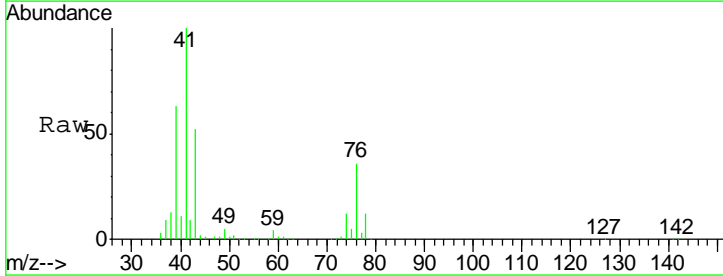
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC100

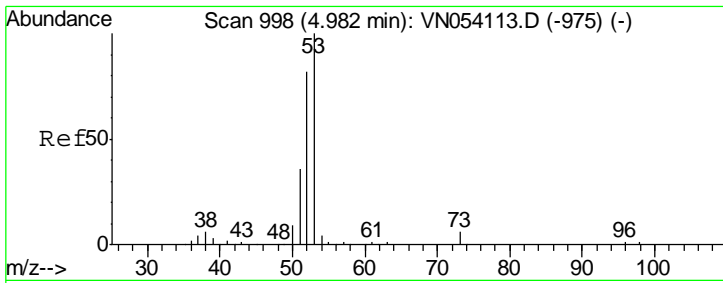
Tgt Ion	Resp	Lower	Upper
56	100		
55	71.1	57.1	85.7



#14
 Allyl chloride
 Concen: 100.127 ug/l
 RT: 4.32 min Scan# 792
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion	Resp	Lower	Upper
41	100		
39	60.9	49.3	73.9
76	33.3	26.5	39.7



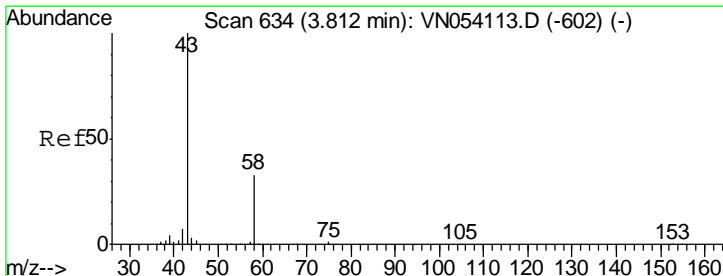
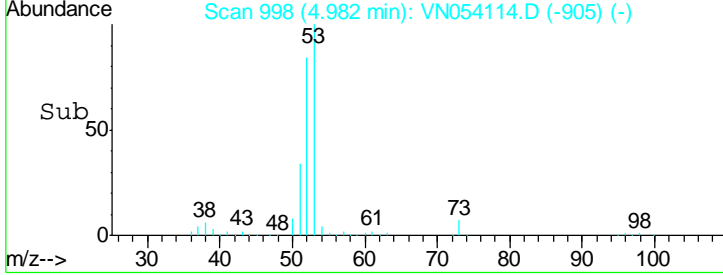
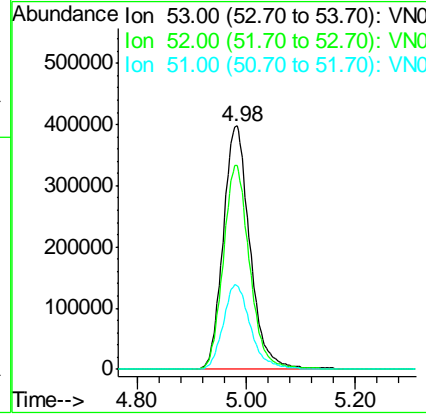
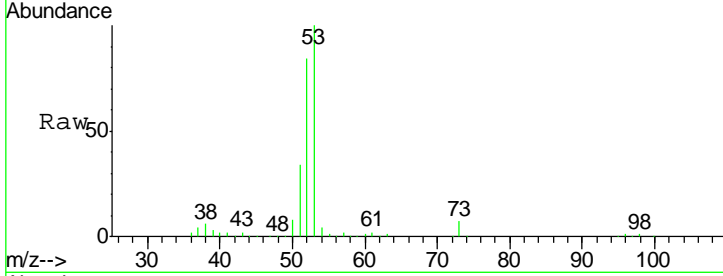


#15
 Acrylonitrile
 Concen: 488.719 ug/l
 RT: 4.98 min Scan# 998
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Instrument :
 MSVOA_N
ClientSampled :
 VSTDIC100

Tgt Ion: 53 Resp: 1352266

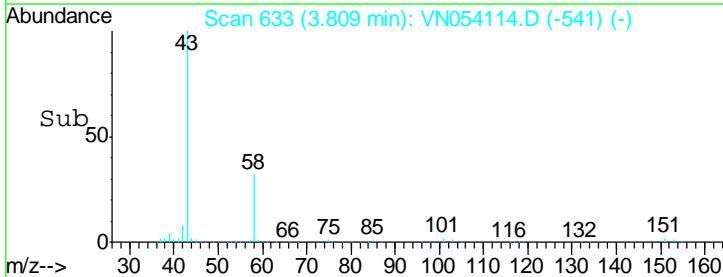
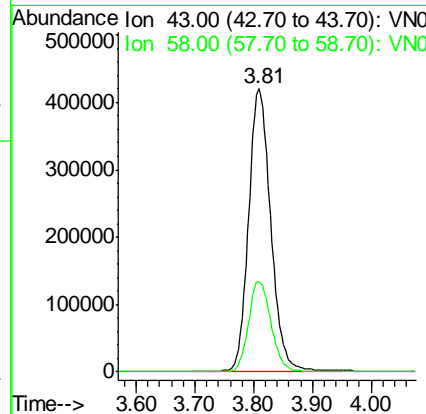
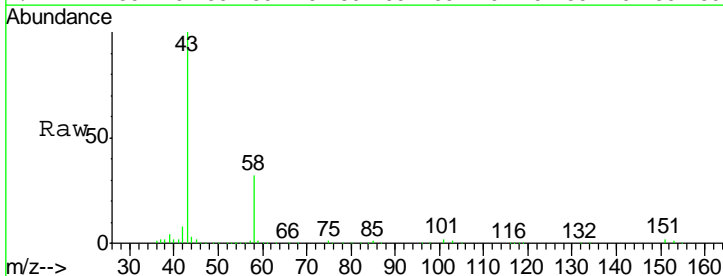
Ion	Ratio	Lower	Upper
53	100		
52	82.2	64.6	97.0
51	35.5	28.6	42.8

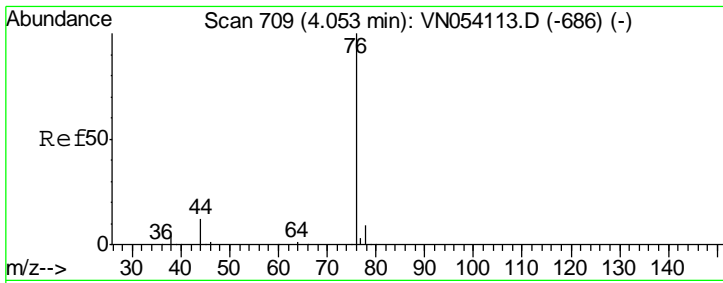


#16
 Acetone
 Concen: 446.162 ug/l
 RT: 3.81 min Scan# 633
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 43 Resp: 1112267

Ion	Ratio	Lower	Upper
43	100		
58	32.0	26.5	39.7

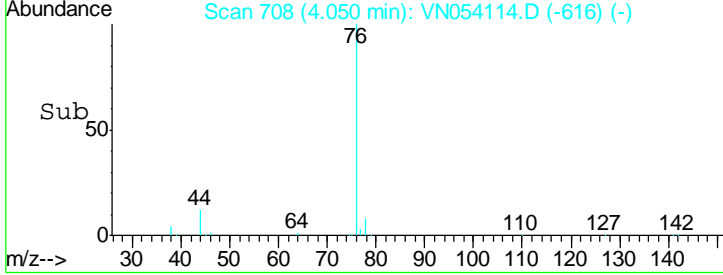
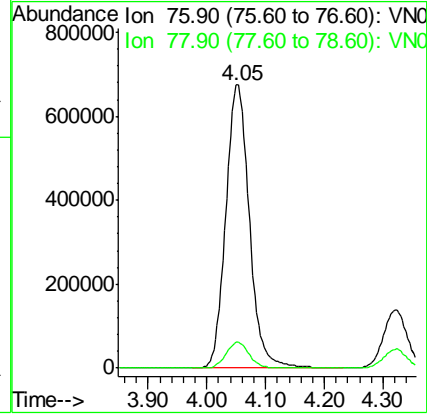
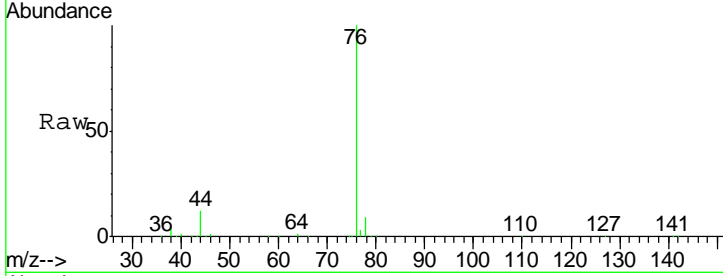




#17
 Carbon Disulfide
 Concen: 88.839 ug/l
 RT: 4.05 min Scan# 708
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

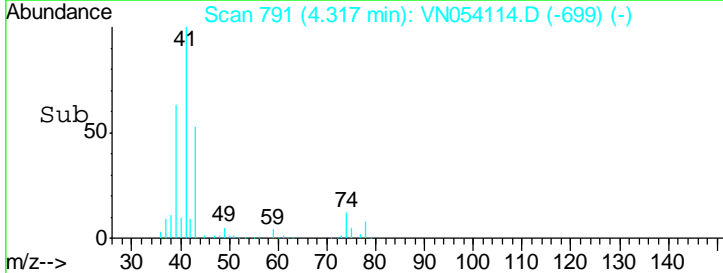
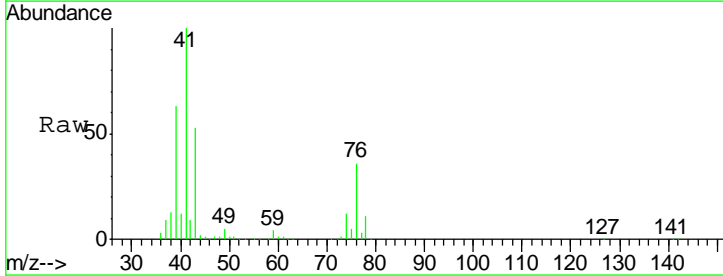
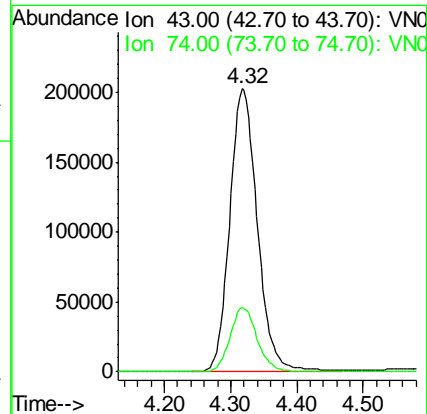
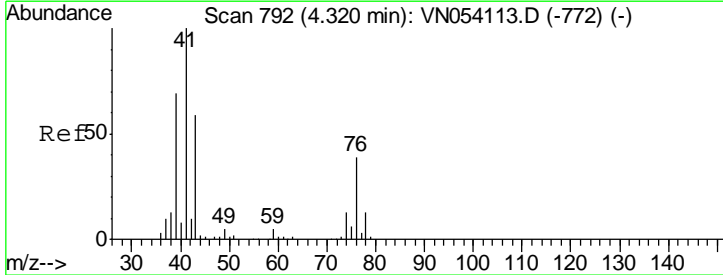
Instrument :
 MSVOA_N
ClientSampled :
 VSTDIC100

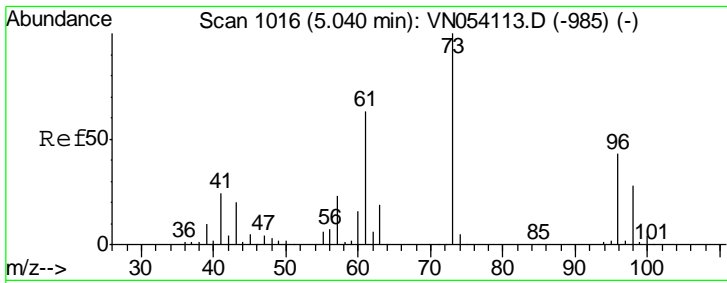
Tgt Ion: 76 Resp: 1877058
 Ion Ratio Lower Upper
 76 100
 78 9.1 7.3 10.9



#18
 Methyl Acetate
 Concen: 91.469 ug/l
 RT: 4.32 min Scan# 791
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 43 Resp: 581350
 Ion Ratio Lower Upper
 43 100
 74 22.6 18.2 27.2

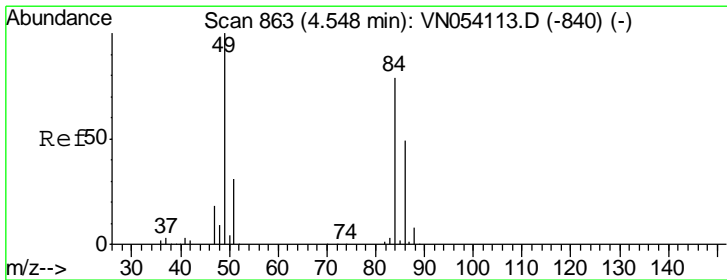
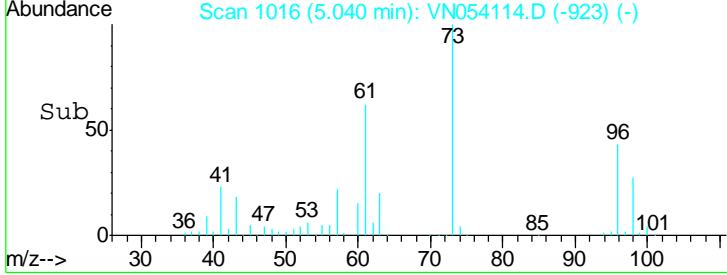
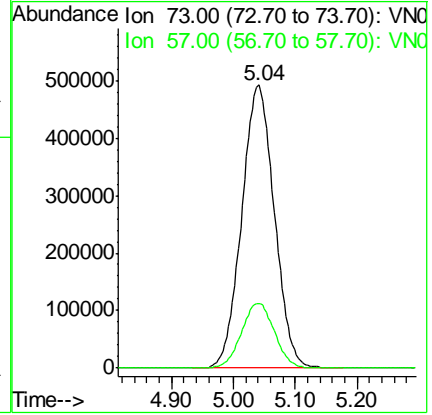
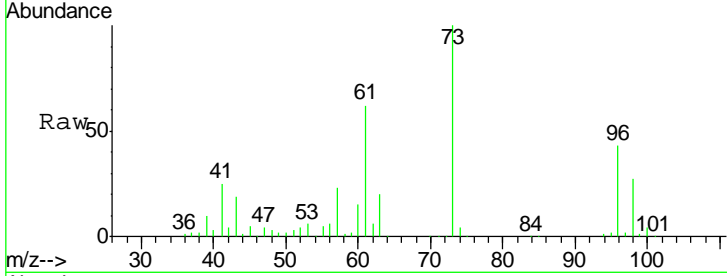




#19
 Methyl tert-butyl Ether
 Concen: 98.986 ug/l
 RT: 5.04 min Scan# 1016
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

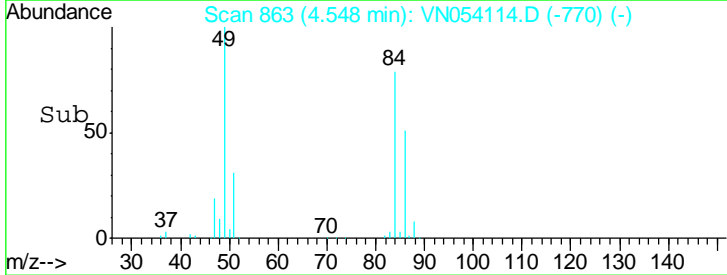
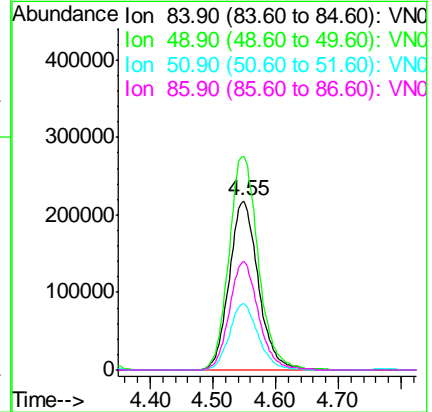
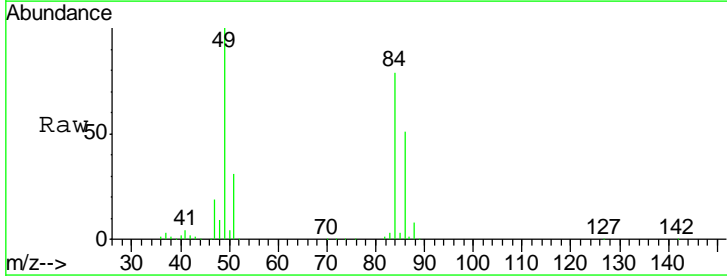
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

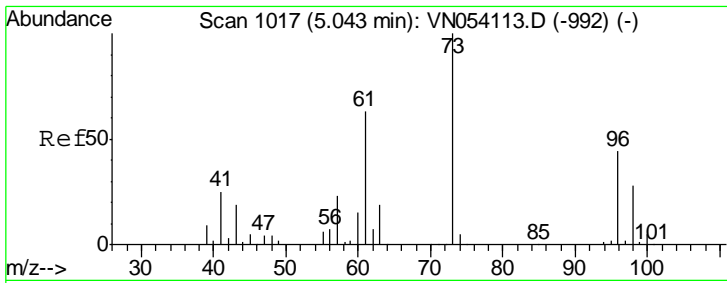
Tgt Ion: 73 Resp: 1799524
 Ion Ratio Lower Upper
 73 100
 57 23.0 18.2 27.4



#20
 Methylene Chloride
 Concen: 88.568 ug/l
 RT: 4.55 min Scan# 863
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 84 Resp: 701609
 Ion Ratio Lower Upper
 84 100
 49 126.3 101.8 152.8
 51 39.2 31.1 46.7
 86 64.1 49.7 74.5

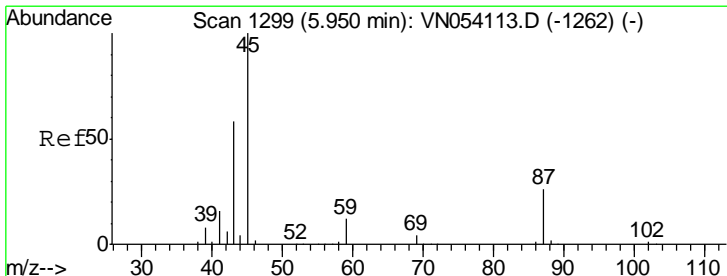
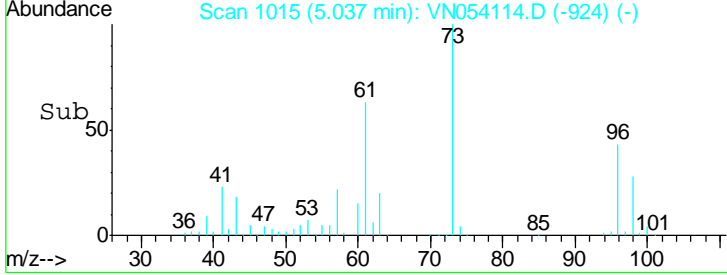
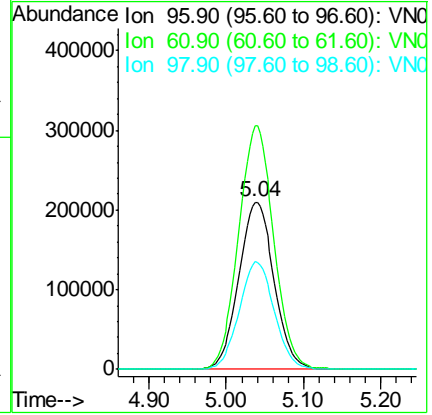
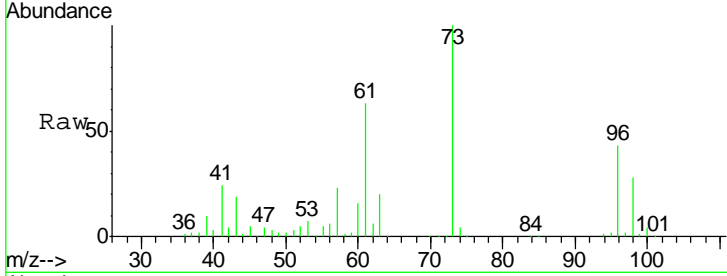




#21
 trans-1,2-Dichloroethene
 Concen: 93.474 ug/l
 RT: 5.04 min Scan# 1015
 Delta R.T. -0.01 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

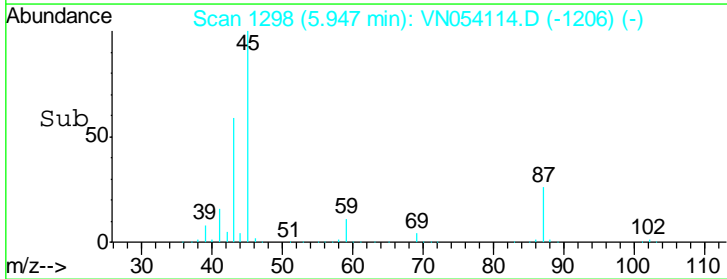
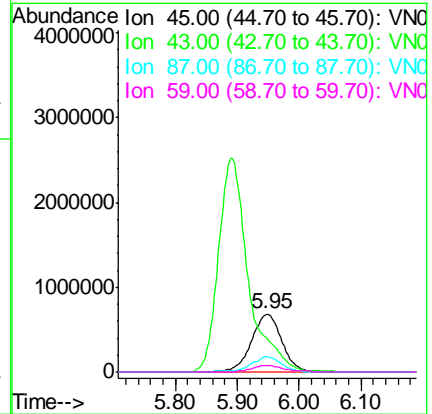
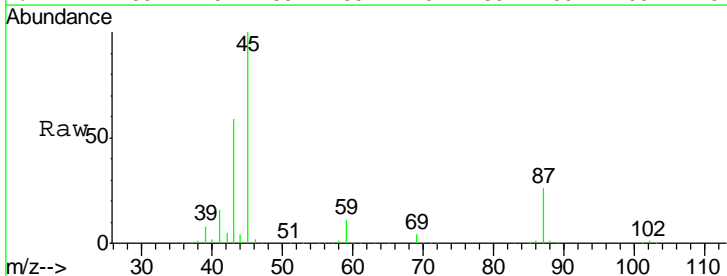
Instrument : MSVOA_N
 ClientSampled : VSTDIC100

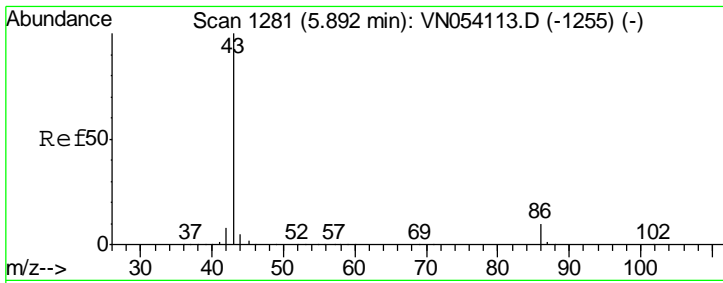
Tgt Ion	Resp	Lower	Upper
96	664721		
61	145.1	114.8	172.2
98	64.1	51.4	77.0



#22
 Diisopropyl ether
 Concen: 102.243 ug/l
 RT: 5.95 min Scan# 1298
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion	Resp	Lower	Upper
45	2325170		
43	57.8	46.2	69.4
87	25.8	20.6	31.0
59	11.4	9.4	14.0

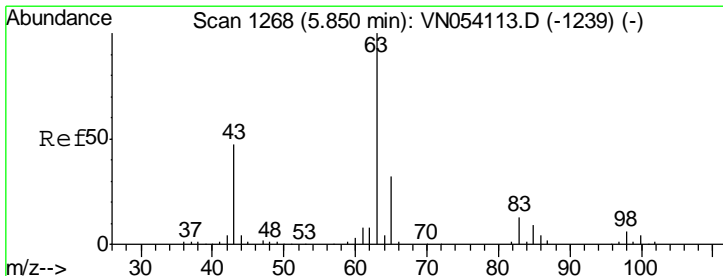
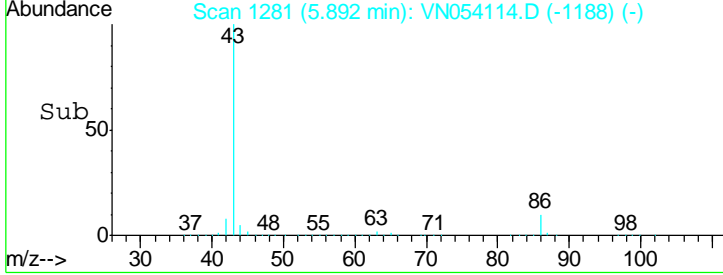
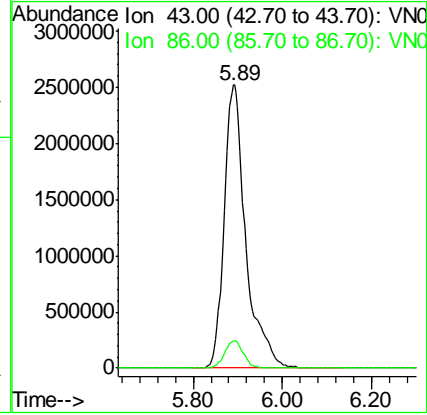
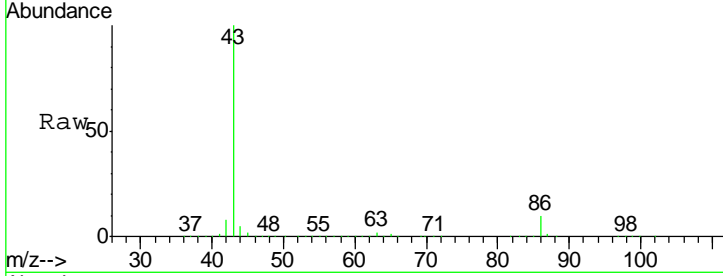




#23
 Vinyl Acetate
 Concen: 526.164 ug/l
 RT: 5.89 min Scan# 1281
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

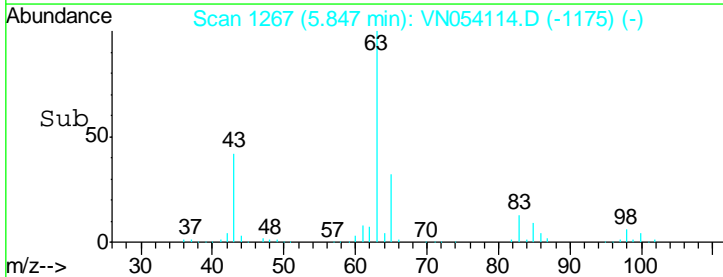
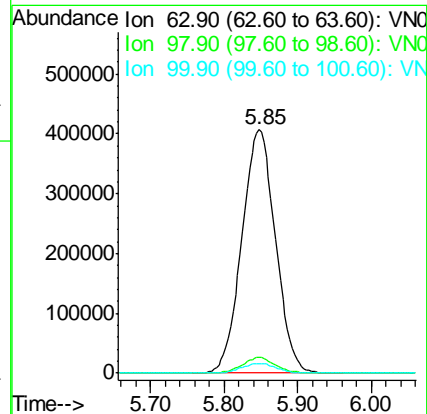
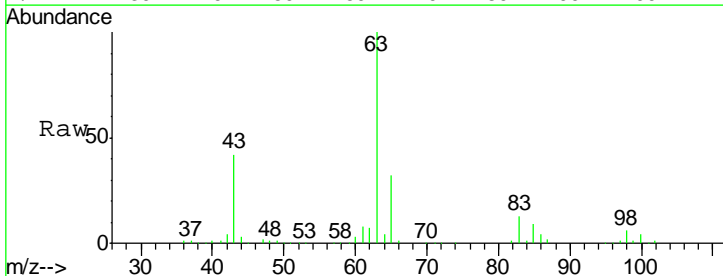
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

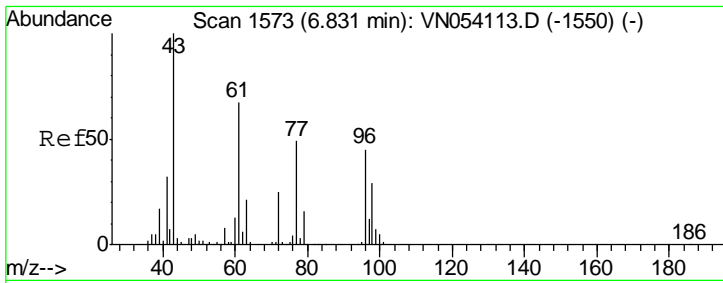
Tgt Ion: 43 Resp: 8499773
 Ion Ratio Lower Upper
 43 100
 86 9.8 7.8 11.8



#24
 1,1-Dichloroethane
 Concen: 94.833 ug/l
 RT: 5.85 min Scan# 1267
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 63 Resp: 1290313
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.1 9.4
 100 4.0 2.0 6.0

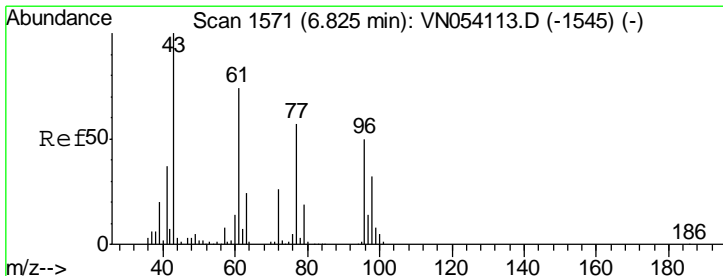
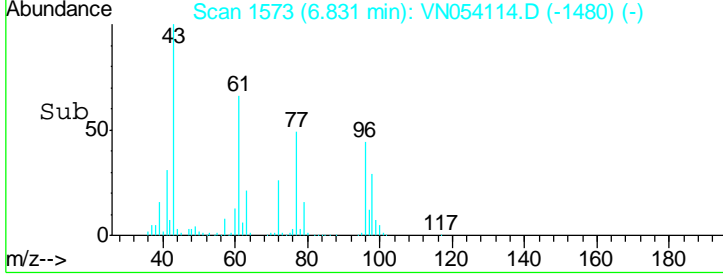
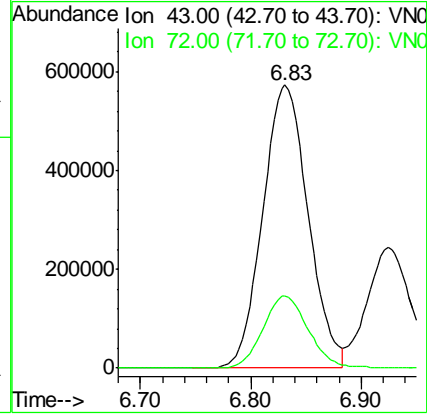
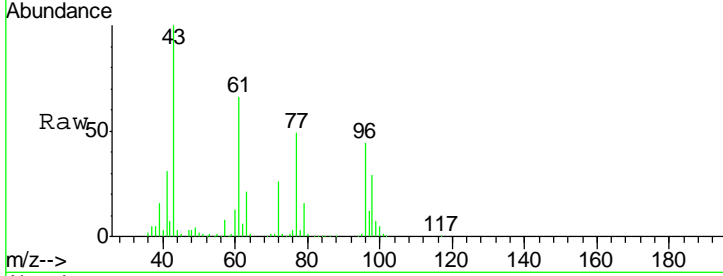




#25
 2-Butanone
 Concen: 493.328 ug/l
 RT: 6.83 min Scan# 1573
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

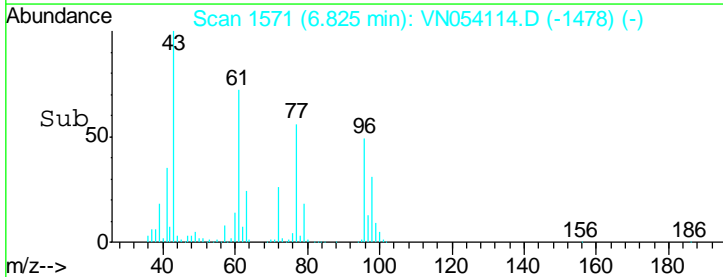
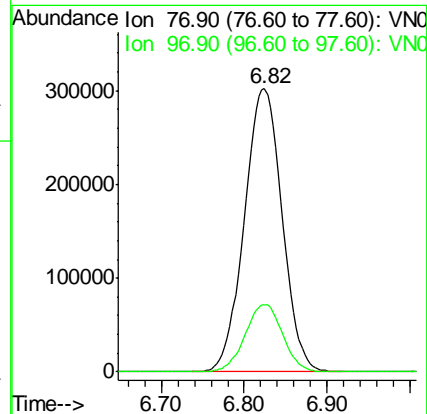
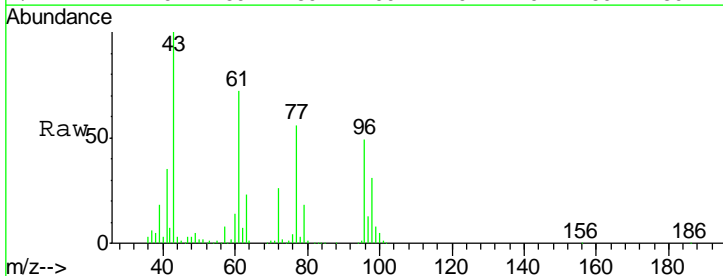
Instrument :
 MSVOA_N
ClientSampled :
 VSTDIC100

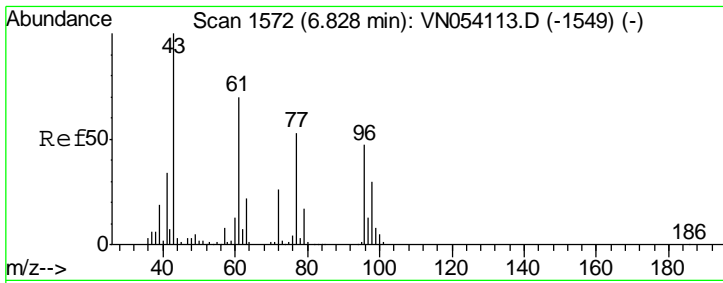
Tgt Ion: 43 Resp: 1628924
 Ion Ratio Lower Upper
 43 100
 72 25.6 20.2 30.2



#26
 2,2-Dichloropropane
 Concen: 97.498 ug/l
 RT: 6.82 min Scan# 1571
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 77 Resp: 956149
 Ion Ratio Lower Upper
 77 100
 97 23.8 11.8 35.3

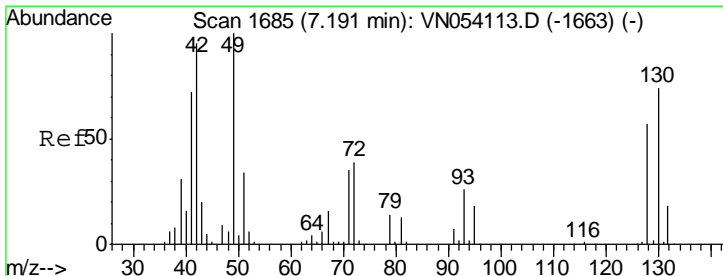
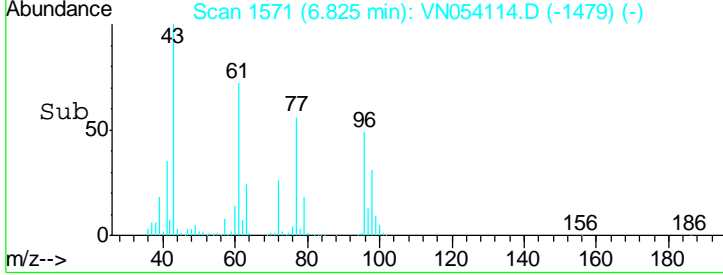
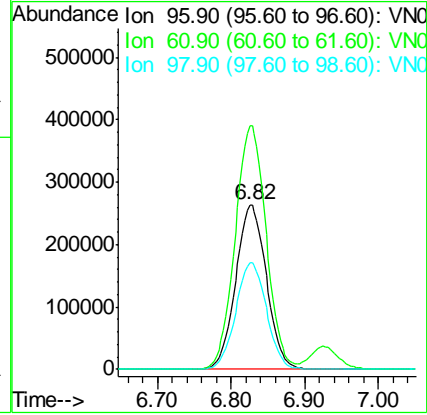
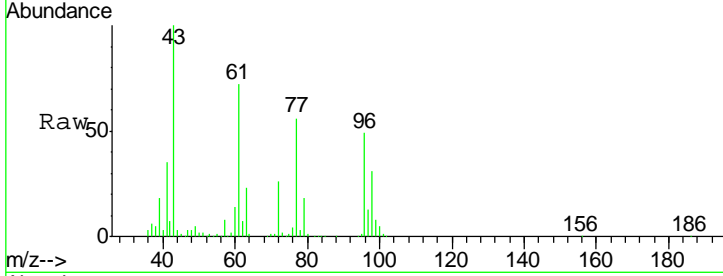




#27
 cis-1,2-Dichloroethene
 Concen: 96.166 ug/l
 RT: 6.82 min Scan# 1571
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

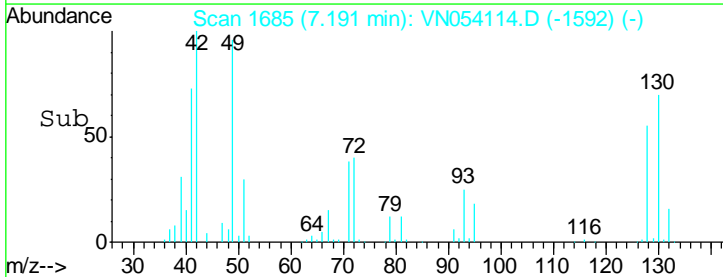
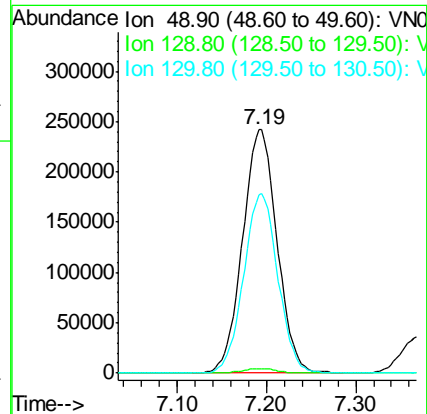
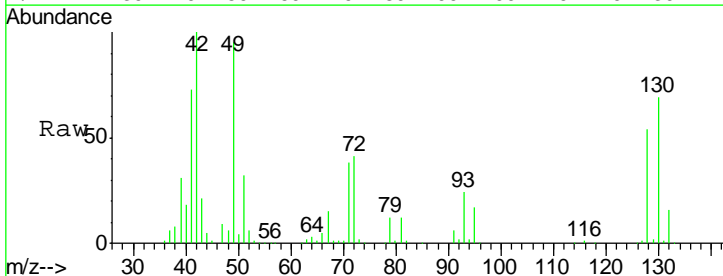
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

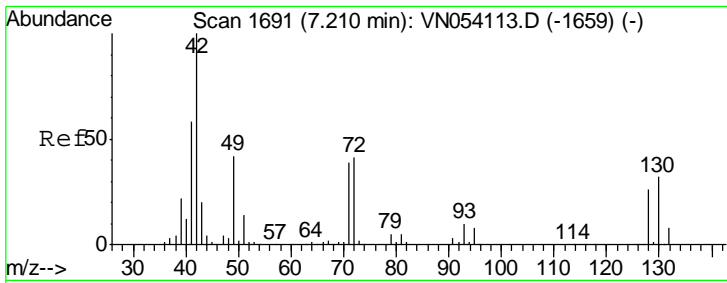
Tgt Ion	Resp	Lower	Upper
96	762576		
96	100		
61	149.6	0.0	297.0
98	65.2	0.0	129.4



#28
 Bromochloromethane
 Concen: 95.807 ug/l
 RT: 7.19 min Scan# 1685
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion	Resp	Lower	Upper
49	650640		
49	100		
129	1.9	0.0	3.8
130	73.1	59.4	89.2

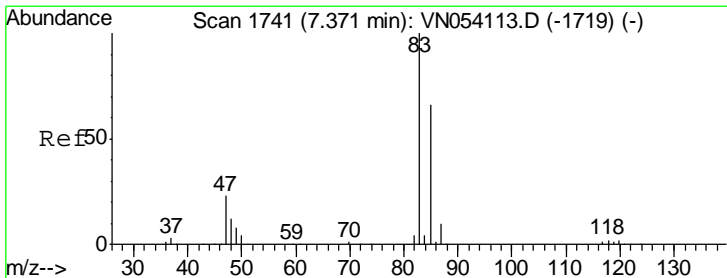
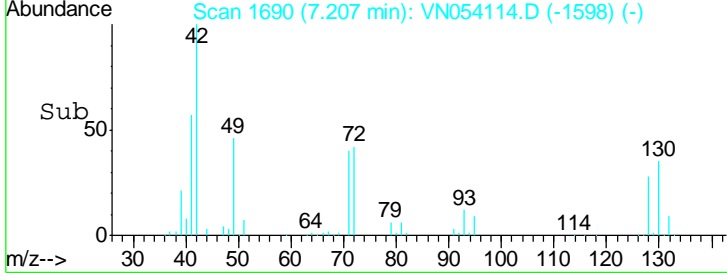
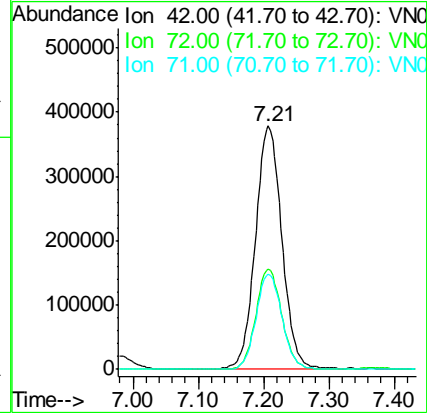
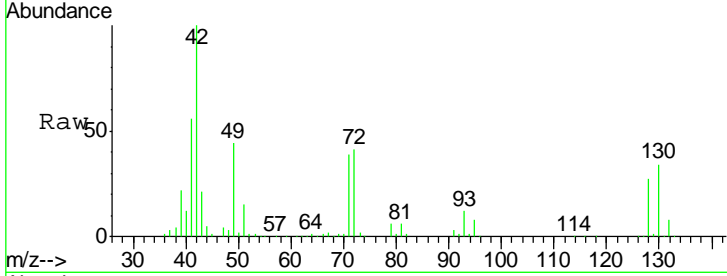




#29
 Tetrahydrofuran
 Concen: 492.527 ug/l
 RT: 7.21 min Scan# 1690
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

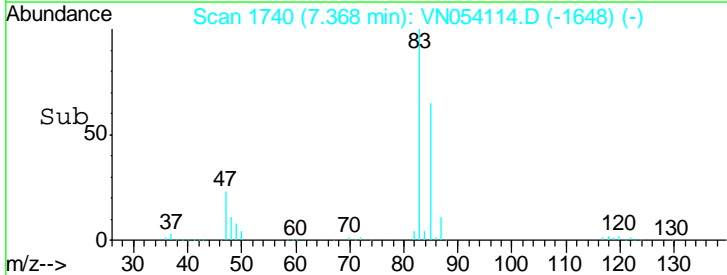
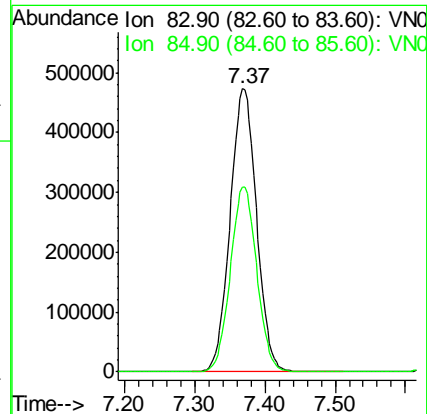
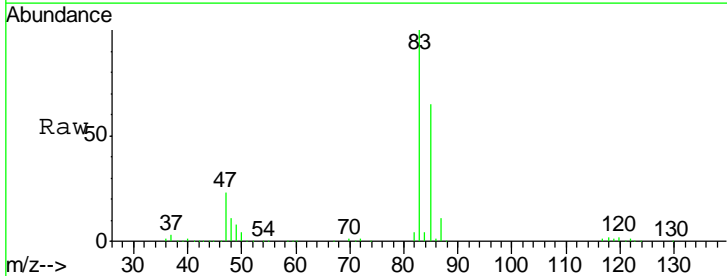
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

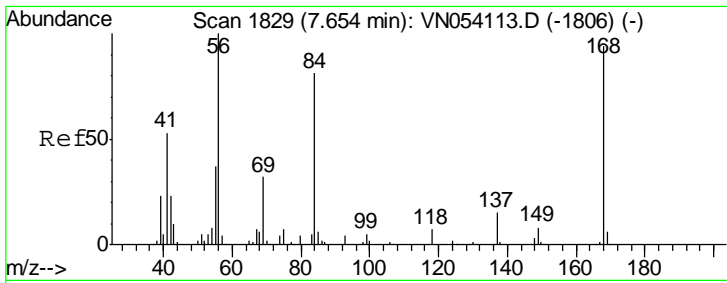
Tgt Ion	Resp	Lower	Upper
42	1065944		
72	40.5	32.8	49.2
71	38.7	30.5	45.7



#30
 Chloroform
 Concen: 95.102 ug/l
 RT: 7.37 min Scan# 1740
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion	Resp	Lower	Upper
83	1239856		
85	65.3	53.1	79.7



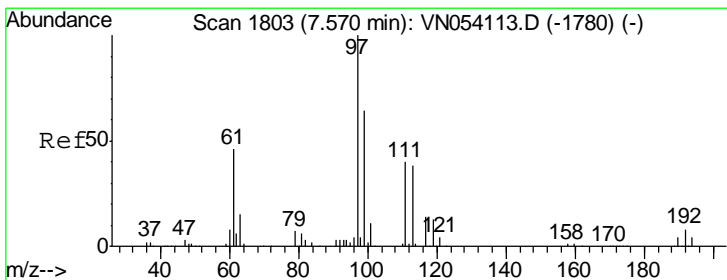
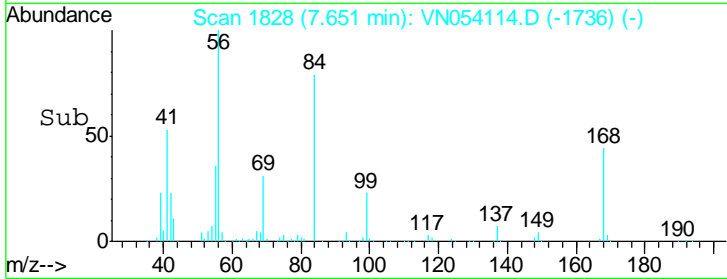
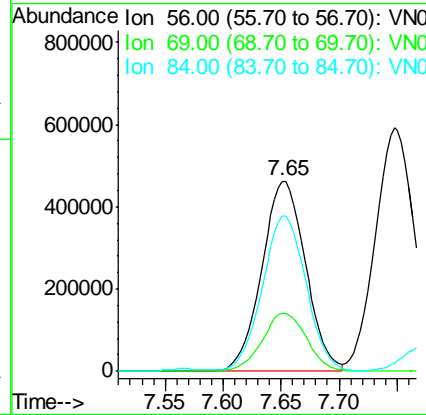
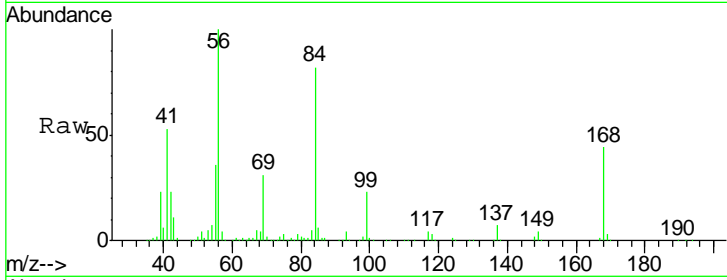


#31
 Cyclohexane
 Concen: 82.260 ug/l
 RT: 7.65 min Scan# 1828
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion: 56 Resp: 1215194

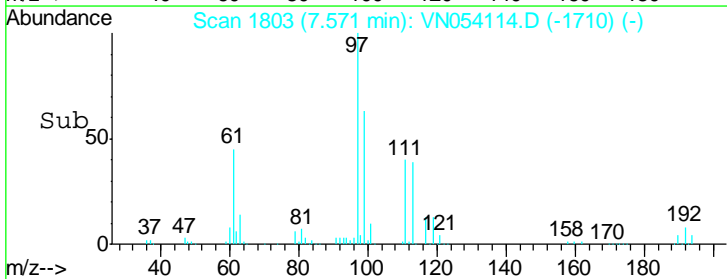
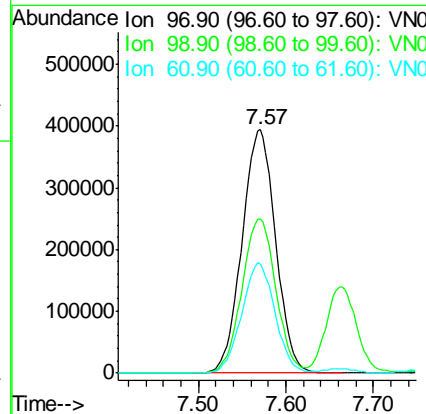
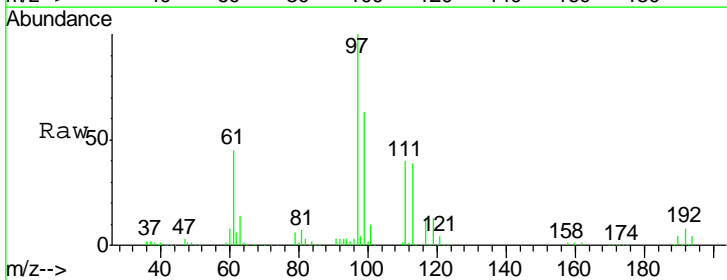
Ion	Ratio	Lower	Upper
56	100		
69	30.6	25.5	38.3
84	80.5	64.5	96.7

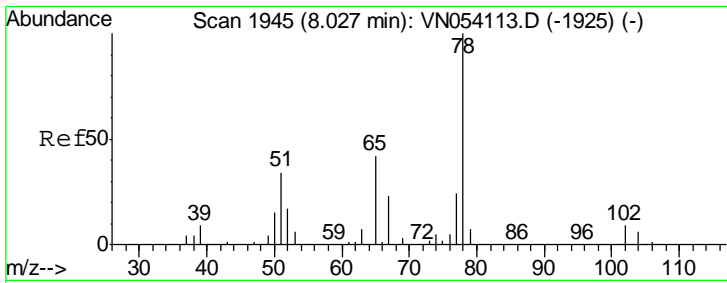


#32
 1,1,1-Trichloroethane
 Concen: 96.866 ug/l
 RT: 7.57 min Scan# 1803
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 97 Resp: 1047019

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.2	76.8
61	44.9	37.1	55.7

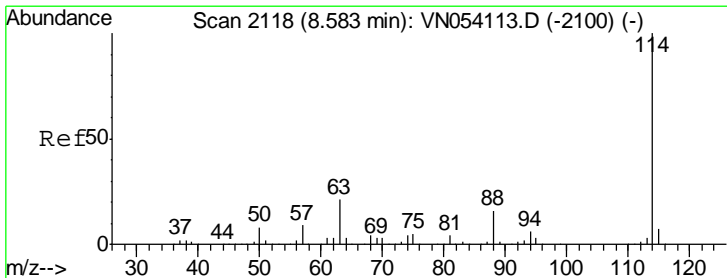
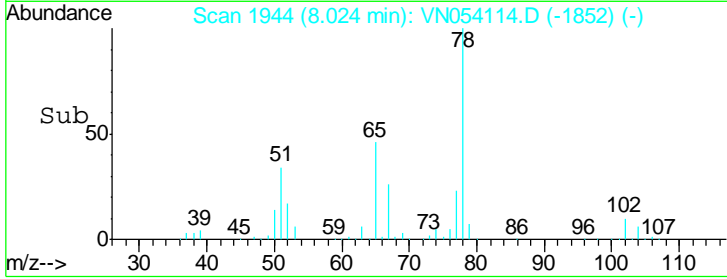
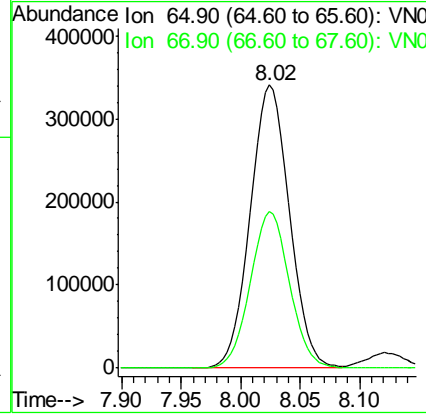
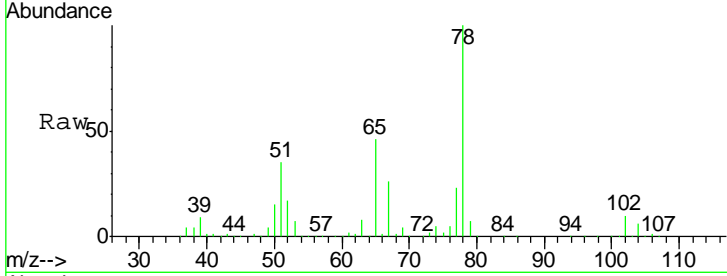




#33
 1,2-Dichloroethane-d4
 Concen: 96.701 ug/l
 RT: 8.02 min Scan# 1944
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

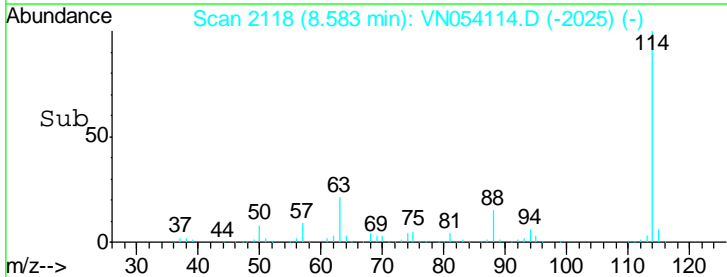
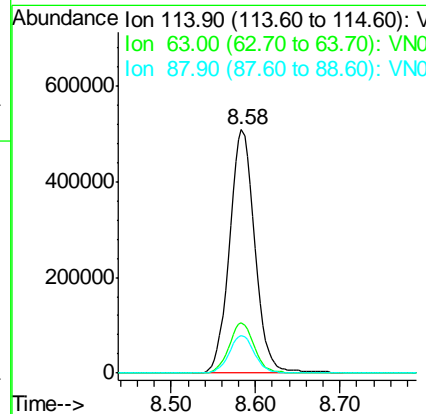
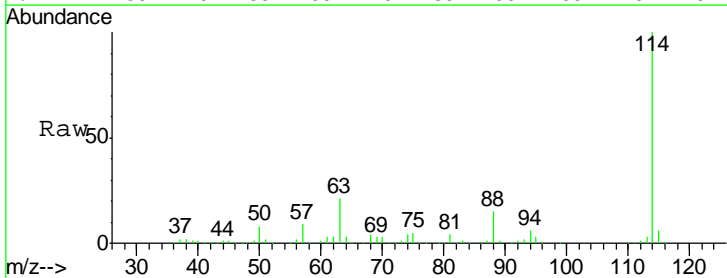
Instrument :
 MSVOA_N
ClientSampled :
 VSTDIC100

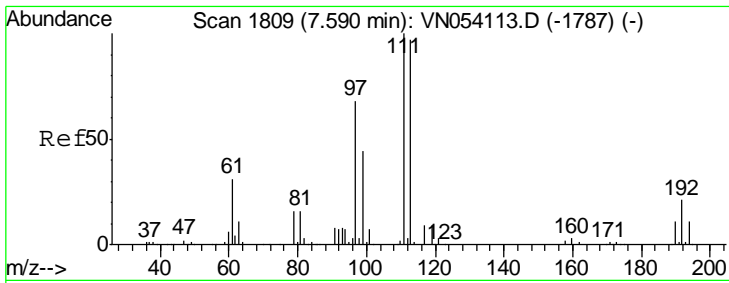
Tgt Ion: 65 Resp: 779184
 Ion Ratio Lower Upper
 65 100
 67 55.2 0.0 109.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.58 min Scan# 2118
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 114 Resp: 1061467
 Ion Ratio Lower Upper
 114 100
 63 20.6 0.0 42.6
 88 15.4 0.0 31.8

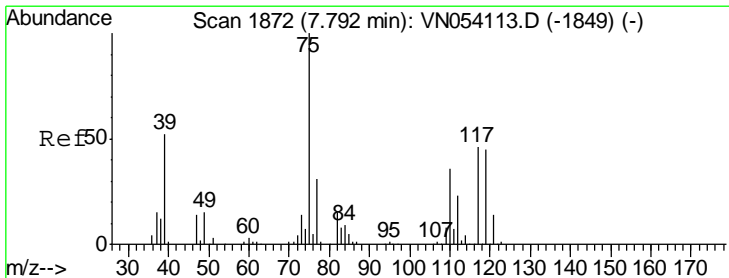
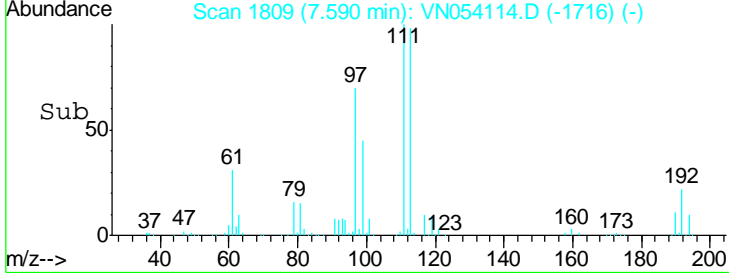
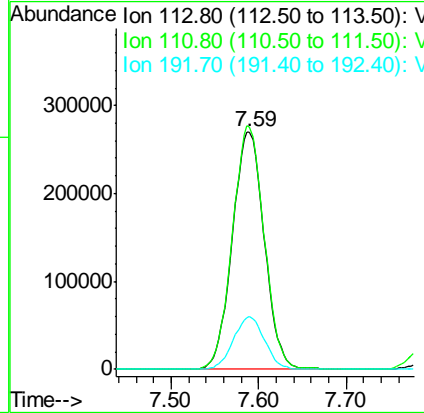
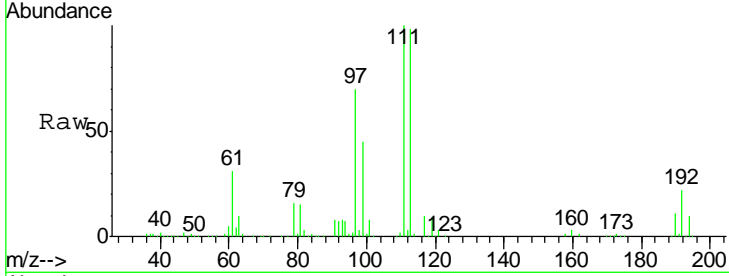




#35
 Dibromofluoromethane
 Concen: 99.314 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

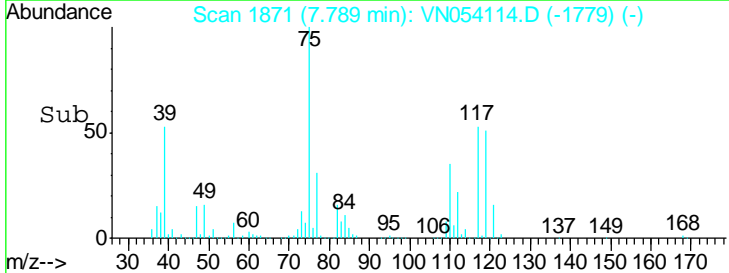
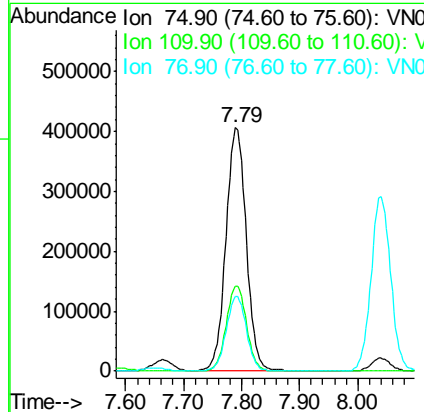
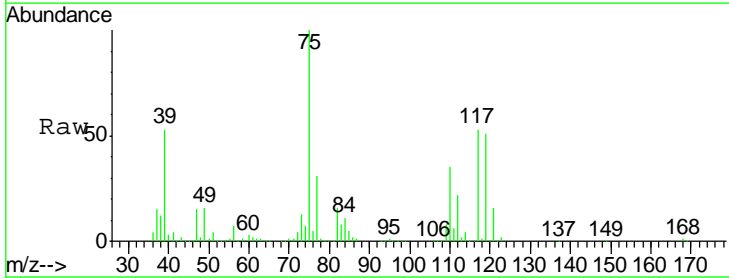
Instrument :
 MSVOA_N
ClientSampled :
 VSTDIC100

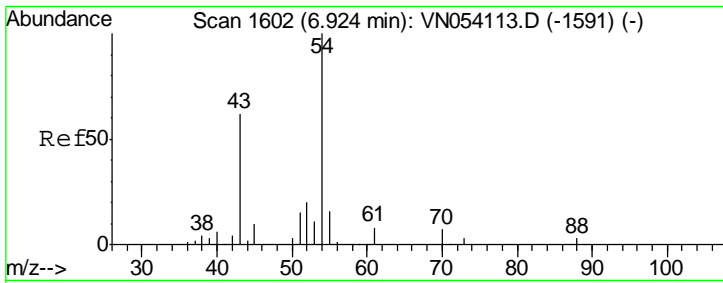
Tgt Ion	Resp	Lower	Upper
113	684674		
113	100		
111	101.8	82.1	123.1
192	21.6	17.4	26.0



#36
 1,1-Dichloropropene
 Concen: 98.925 ug/l
 RT: 7.79 min Scan# 1871
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion	Resp	Lower	Upper
75	985608		
75	100		
110	34.9	18.0	54.0
77	30.7	25.3	37.9

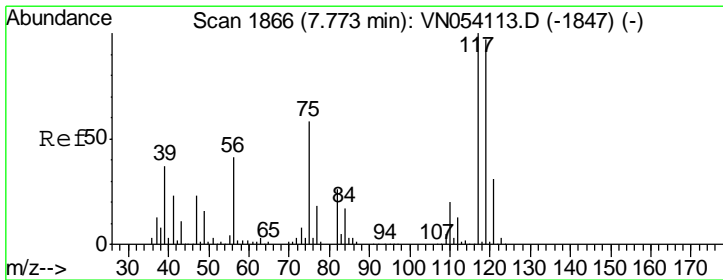
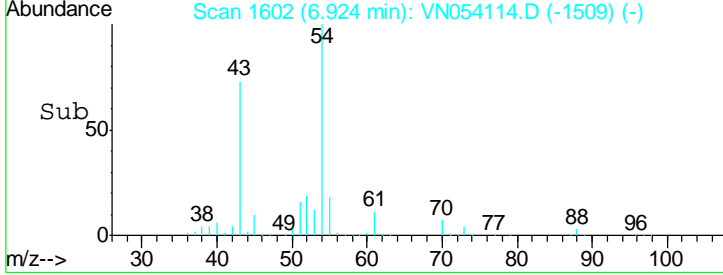
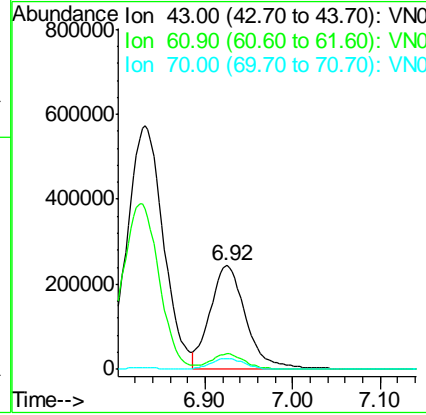
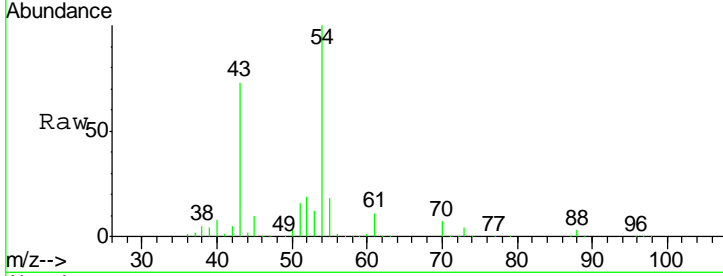




#37
 Ethyl Acetate
 Concen: 95.856 ug/l
 RT: 6.92 min Scan# 1602
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

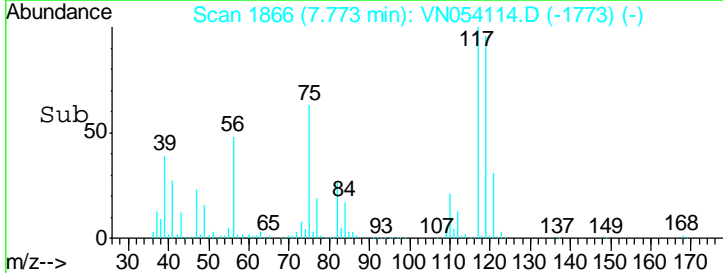
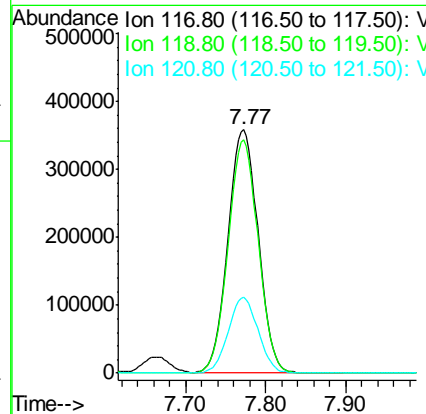
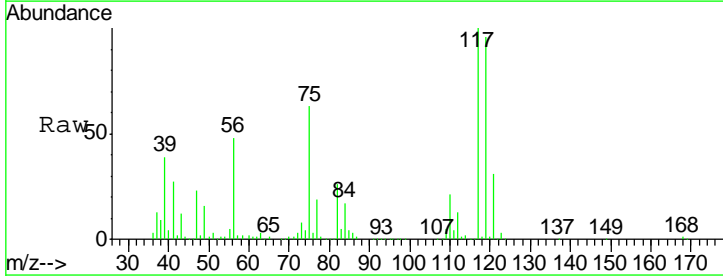
Instrument :
 MSVOA_N
ClientSampled :
 VSTDIC100

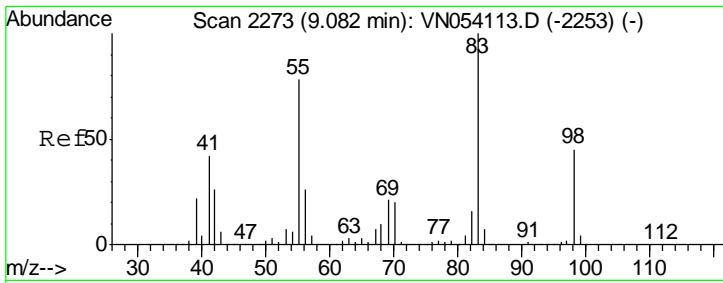
Tgt Ion	Resp	Lower	Upper
43	100		
61	14.4	11.1	16.7
70	10.1	7.6	11.4



#38
 Carbon Tetrachloride
 Concen: 97.288 ug/l
 RT: 7.77 min Scan# 1866
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion	Resp	Lower	Upper
117	100		
119	95.9	77.0	115.6
121	31.2	24.3	36.5



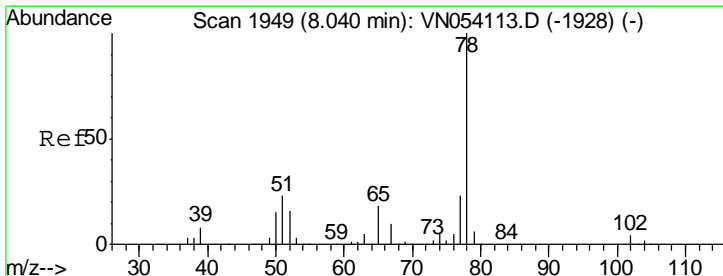
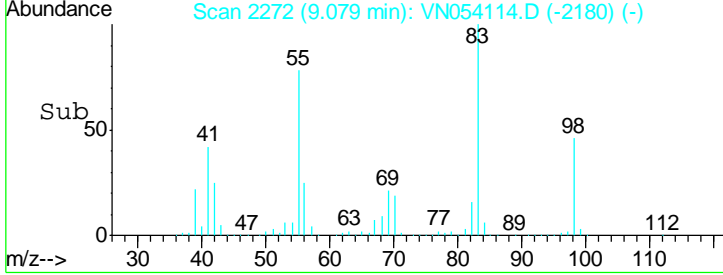
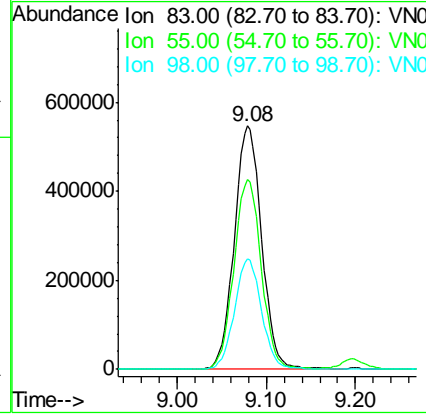
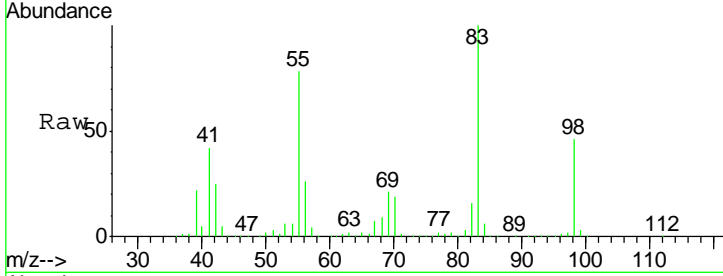


#39
 Methylcyclohexane
 Concen: 101.021 ug/l
 RT: 9.08 min Scan# 2272
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion: 83 Resp: 1161564

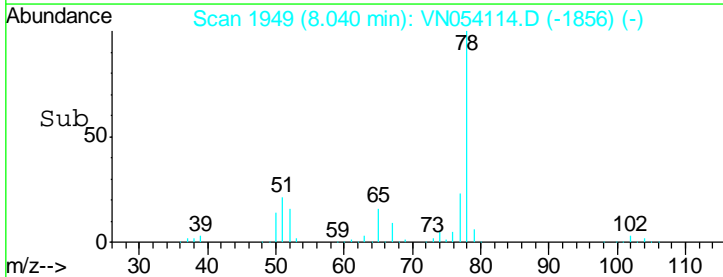
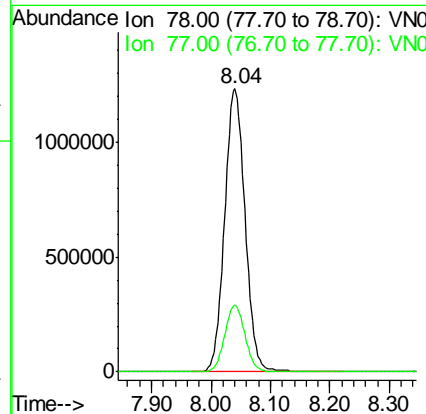
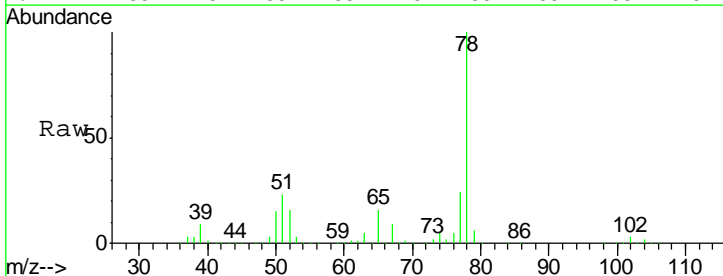
Ion	Ratio	Lower	Upper
83	100		
55	78.1	62.1	93.1
98	45.6	36.0	54.0

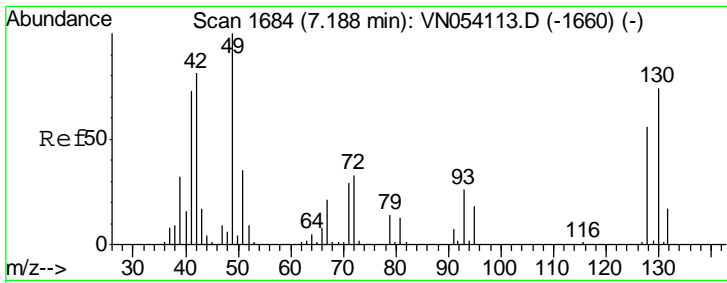


#40
 Benzene
 Concen: 99.429 ug/l
 RT: 8.04 min Scan# 1949
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 78 Resp: 2930812

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.7	28.1



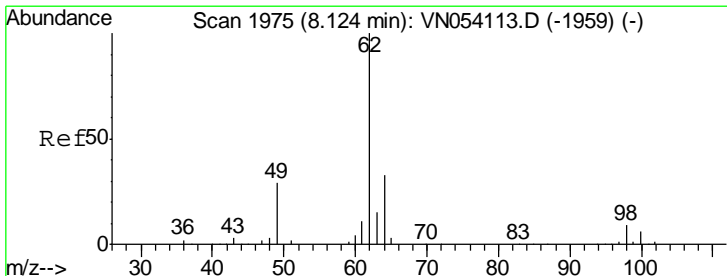
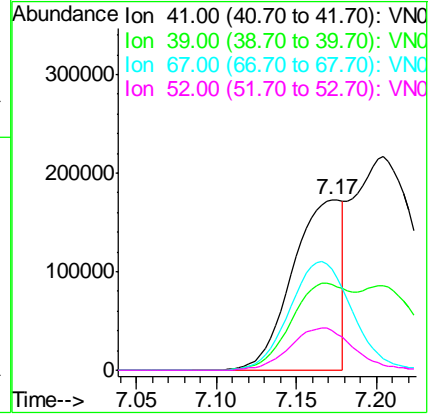
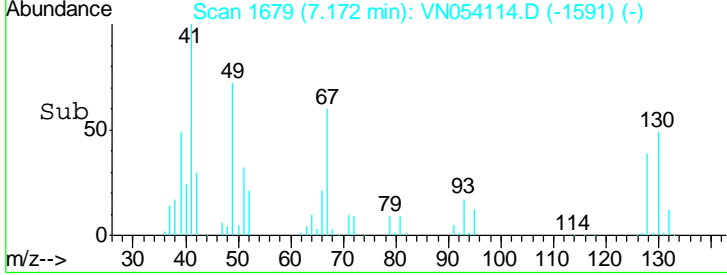
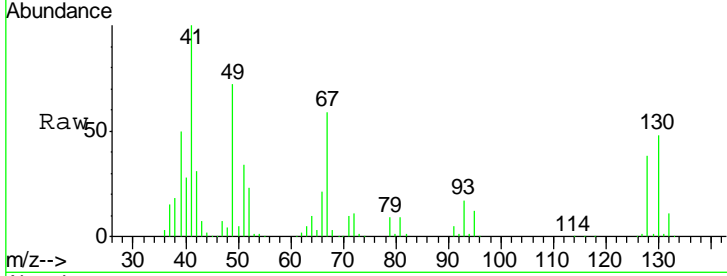


#41
 Methacrylonitrile
 Concen: 85.892 ug/l
 RT: 7.17 min Scan# 1679
 Delta R.T. -0.02 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Instrument :
 MSVOA_N
ClientSampled :
 VSTDIC100

Tgt Ion: 41 Resp: 372980

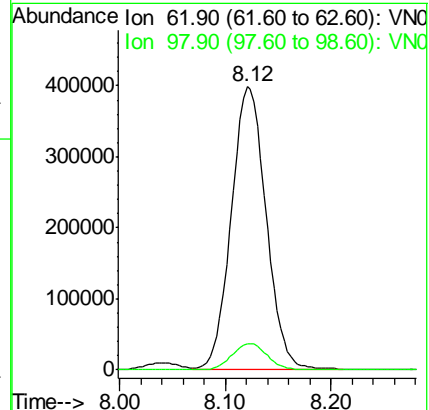
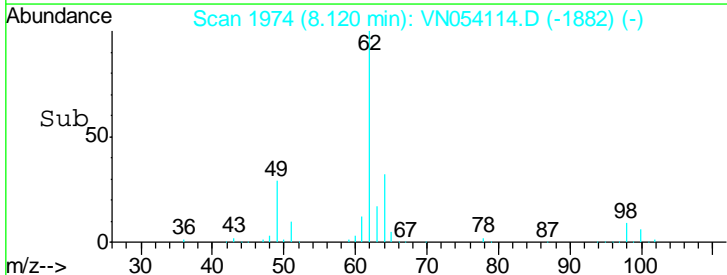
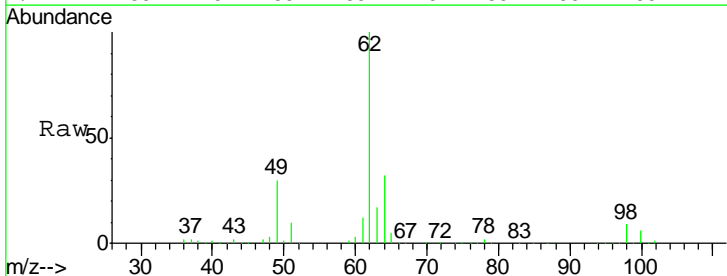
Ion	Ratio	Lower	Upper
41	100		
39	63.8	0.0	0.0#
67	81.2	0.0	0.0#
52	32.0	0.0	0.0#

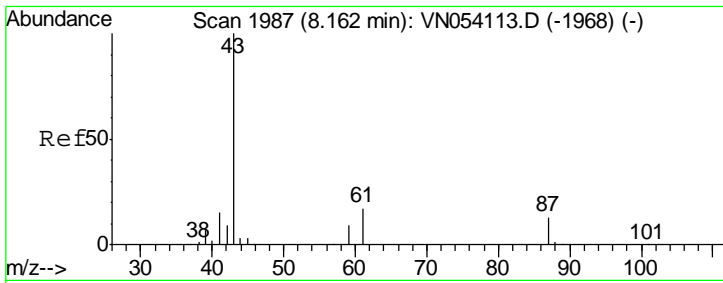


#42
 1,2-Dichloroethane
 Concen: 97.216 ug/l
 RT: 8.12 min Scan# 1974
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 62 Resp: 907728

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	18.6



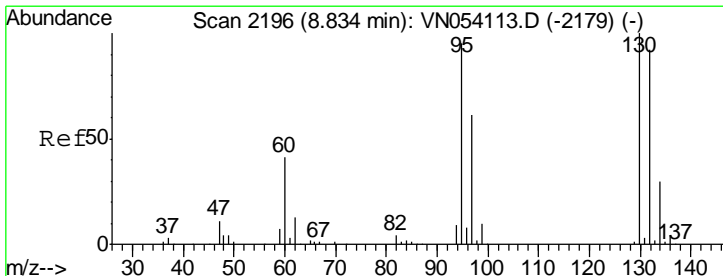
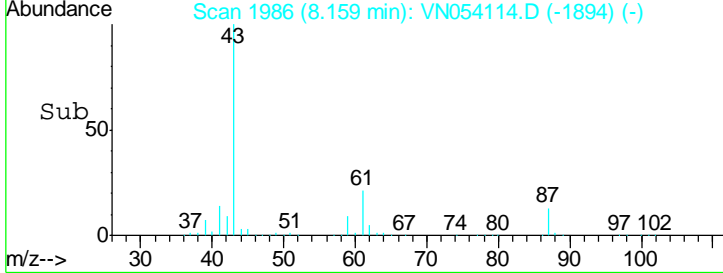
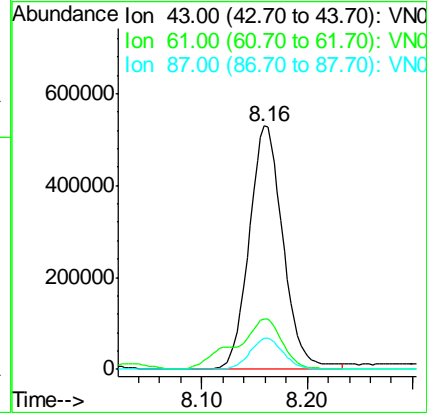
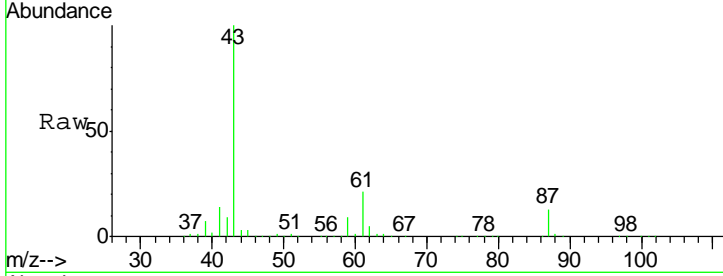


#43
 Isopropyl Acetate
 Concen: 106.487 ug/l
 RT: 8.16 min Scan# 1986
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion: 43 Resp: 1182208

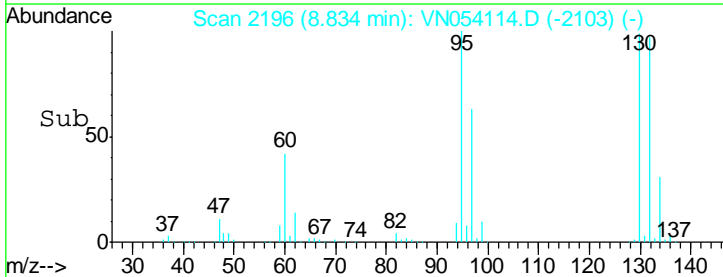
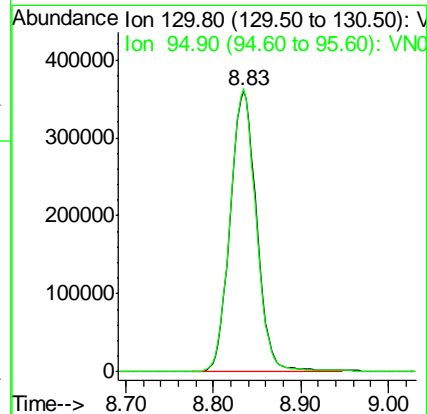
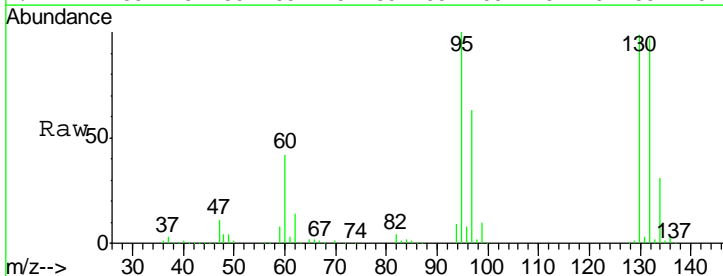
Ion	Ratio	Lower	Upper
43	100		
61	28.4	22.5	33.7
87	12.6	10.1	15.1

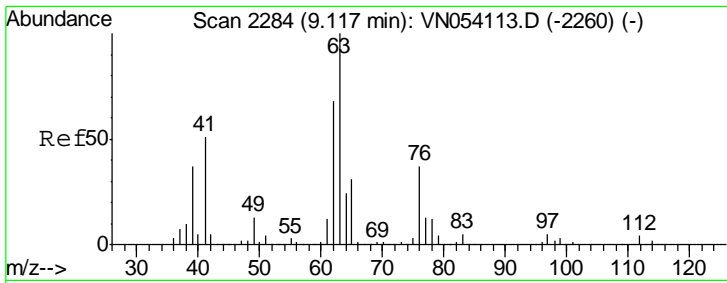


#44
 Trichloroethene
 Concen: 95.890 ug/l
 RT: 8.83 min Scan# 2196
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 130 Resp: 757903

Ion	Ratio	Lower	Upper
130	100		
95	100.8	0.0	189.4

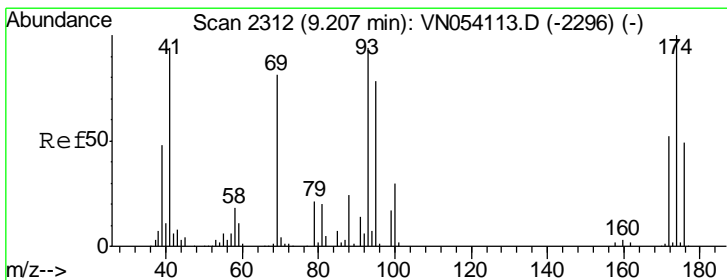
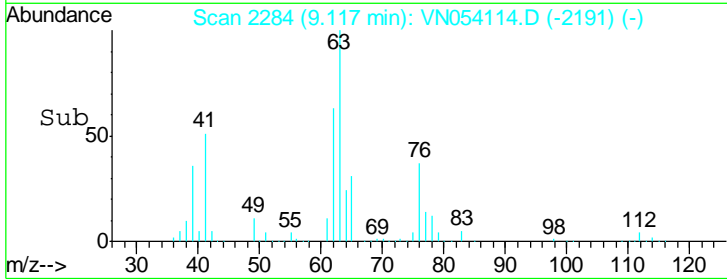
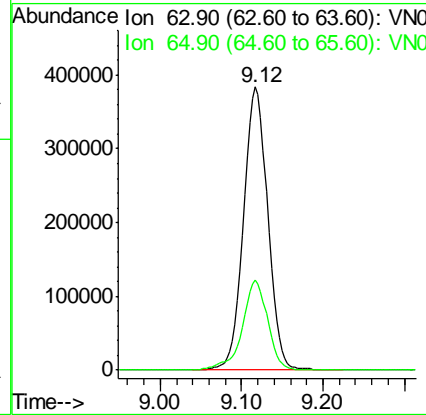
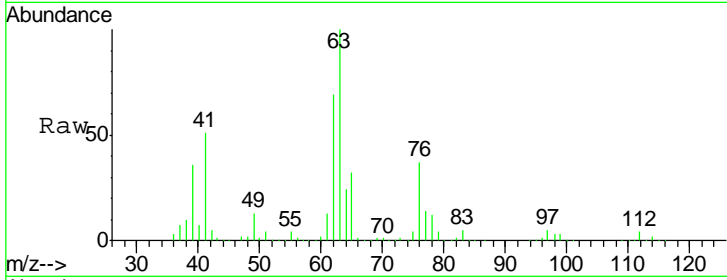




#45
 1,2-Dichloropropane
 Concen: 96.912 ug/l
 RT: 9.12 min Scan# 2284
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

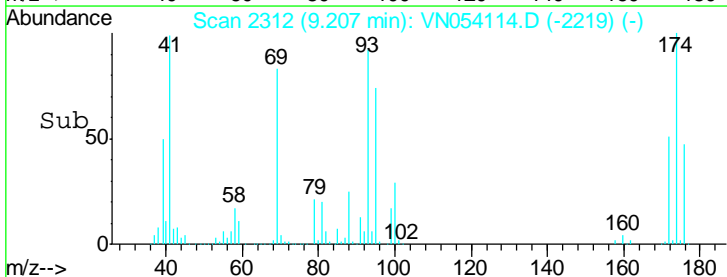
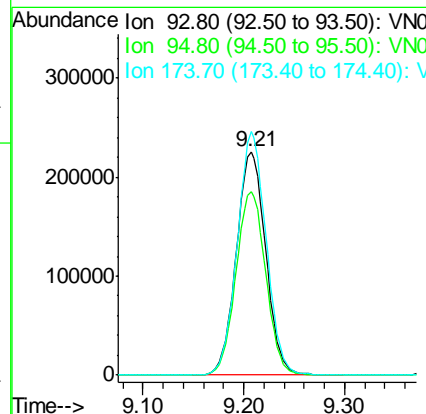
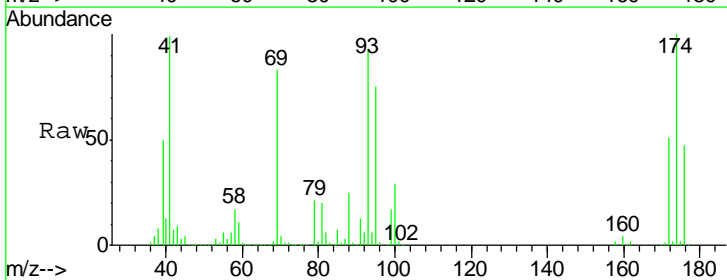
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

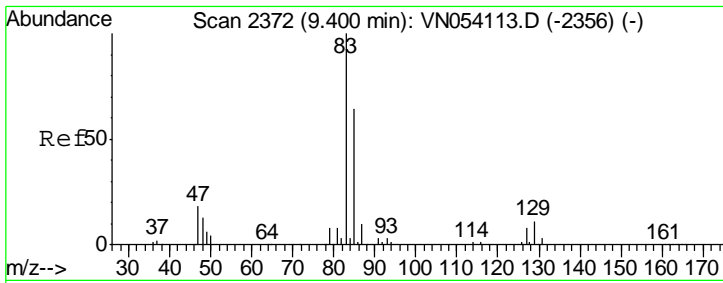
Tgt Ion: 63 Resp: 787932
 Ion Ratio Lower Upper
 63 100
 65 31.6 24.6 36.8



#46
 Dibromomethane
 Concen: 98.537 ug/l
 RT: 9.21 min Scan# 2312
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 93 Resp: 457329
 Ion Ratio Lower Upper
 93 100
 95 83.6 66.1 99.1
 174 107.1 86.1 129.1

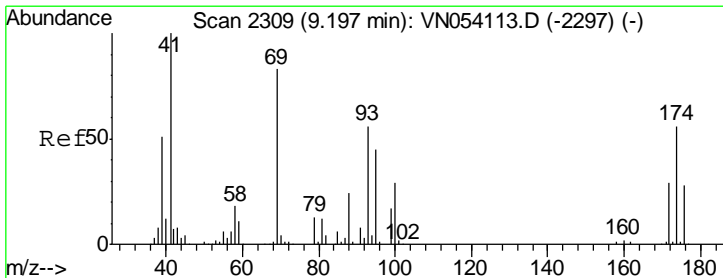
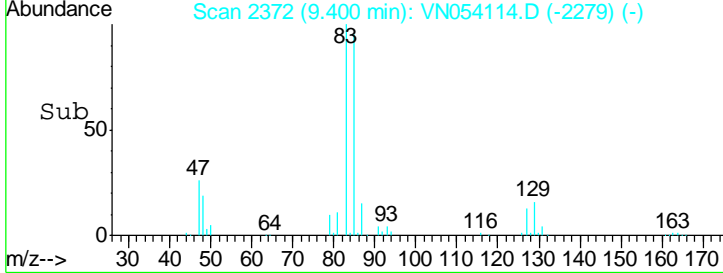
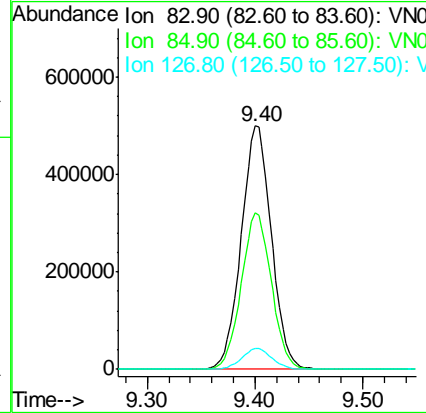
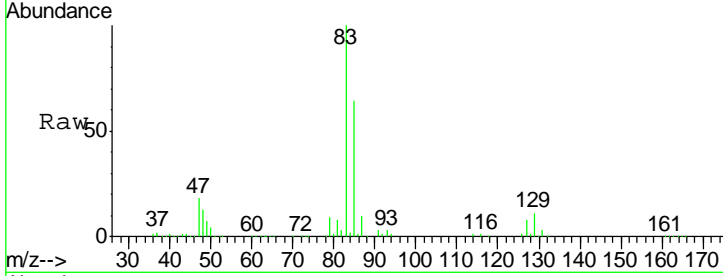




#47
 Bromodichloromethane
 Concen: 100.102 ug/l
 RT: 9.40 min Scan# 2372
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

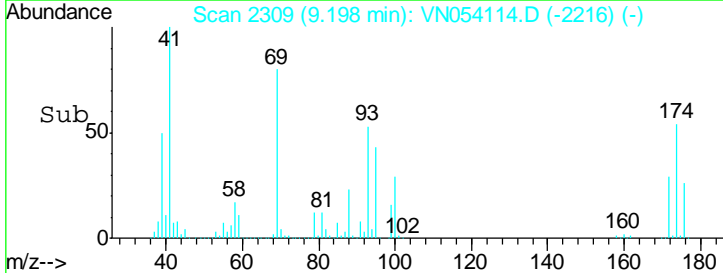
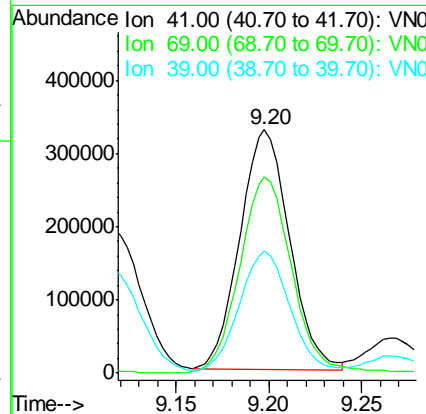
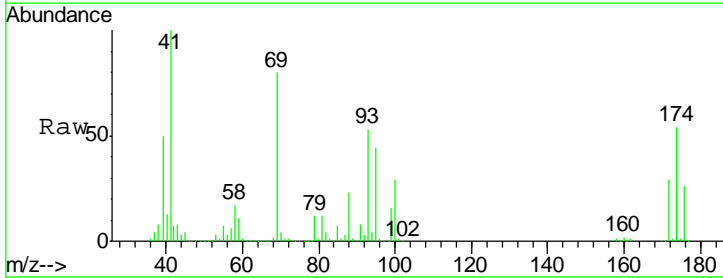
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

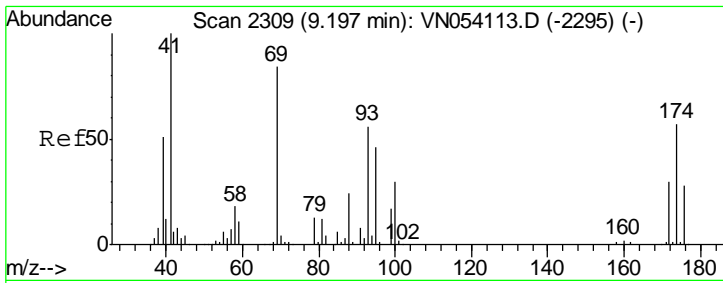
Tgt Ion	Resp	Ion Ratio	Lower	Upper
83	972535	100		
85		64.1	51.0	76.4
127		8.5	6.5	9.7



#48
 Methyl methacrylate
 Concen: 110.977 ug/l
 RT: 9.20 min Scan# 2309
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion	Resp	Ion Ratio	Lower	Upper
41	608402	100		
69		85.1	71.0	106.4
39		52.5	43.7	65.5

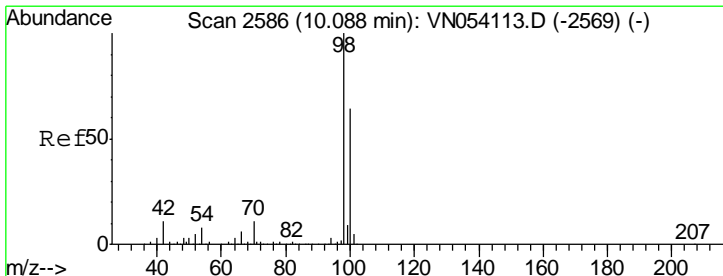
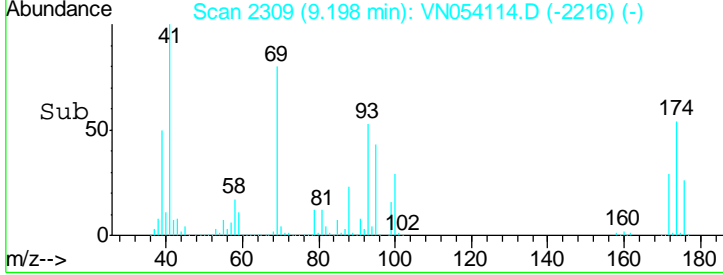
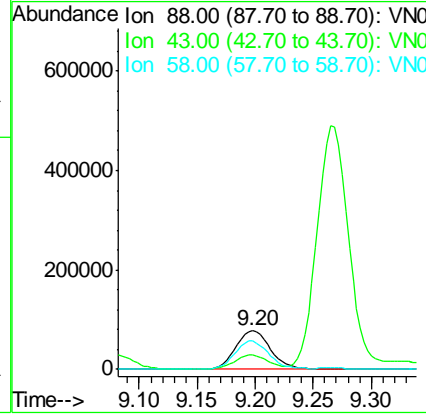
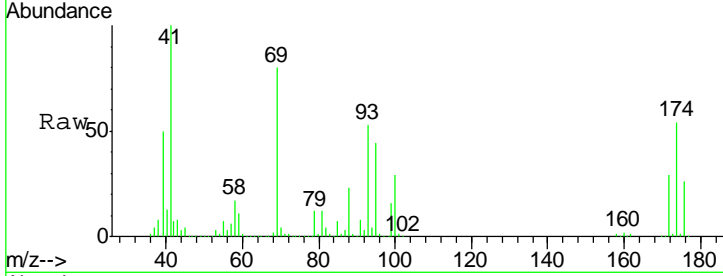




#49
 1,4-Dioxane
 Concen: 2270.404 ug/l
 RT: 9.20 min Scan# 2309
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

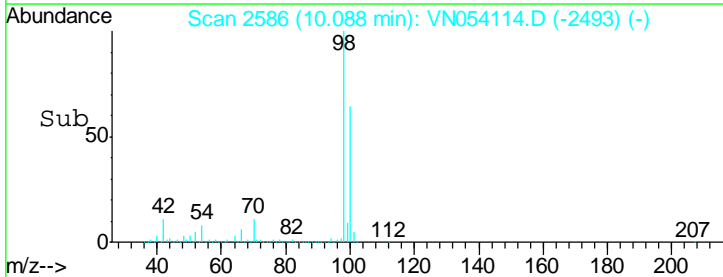
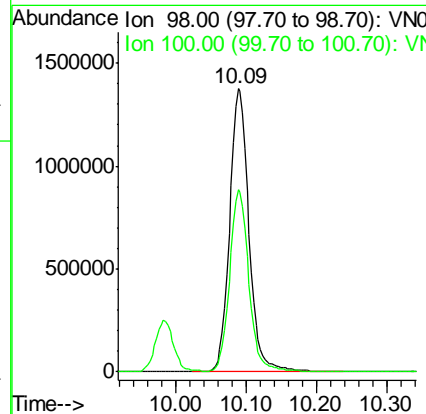
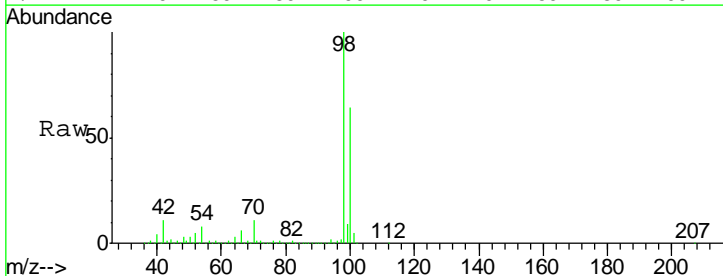
Instrument :
 MSVOA_N
ClientSampled :
 VSTDIC100

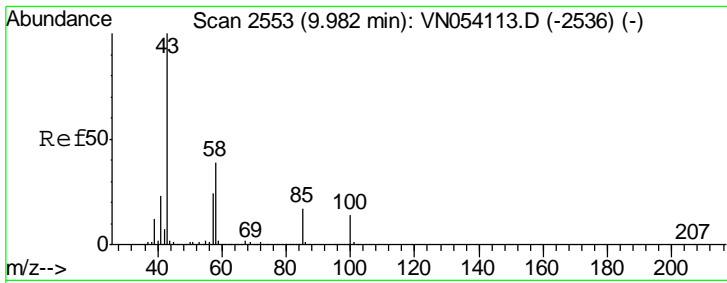
Tgt Ion	Resp	Lower	Upper
88	164476		
88	100		
43	33.6	25.5	38.3
58	71.6	58.3	87.5



#50
 Toluene-d8
 Concen: 100.618 ug/l
 RT: 10.09 min Scan# 2586
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion	Resp	Lower	Upper
98	2634119		
98	100		
100	64.2	51.7	77.5

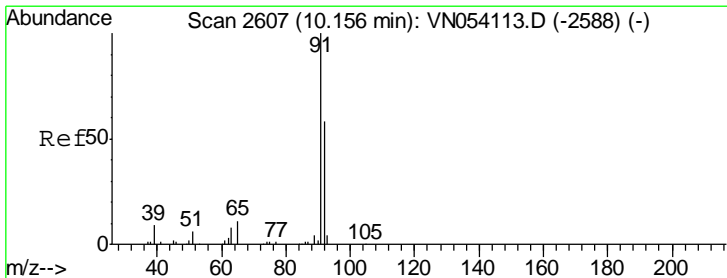
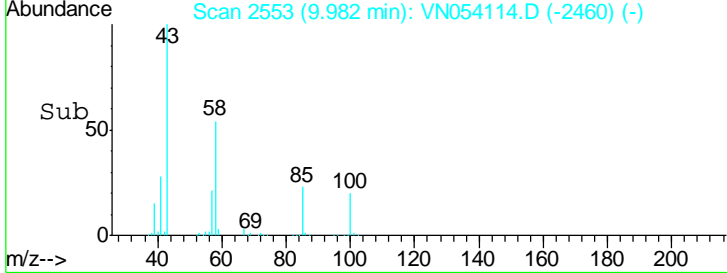
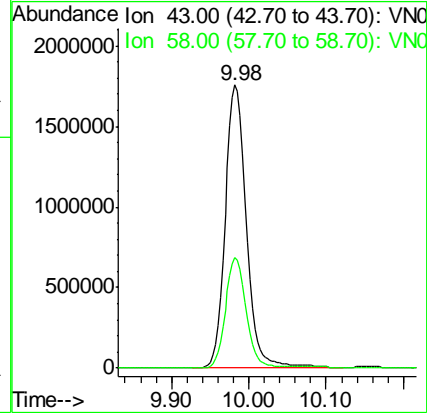
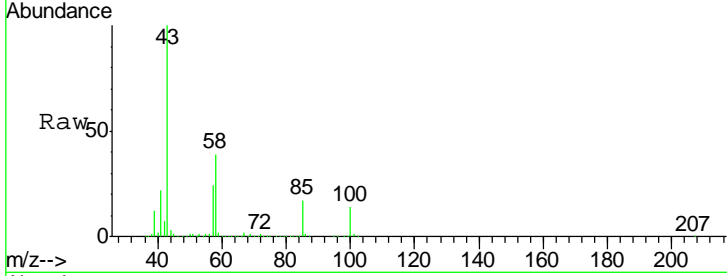




#51
 4-Methyl-2-Pentanone
 Concen: 528.348 ug/l
 RT: 9.98 min Scan# 2553
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

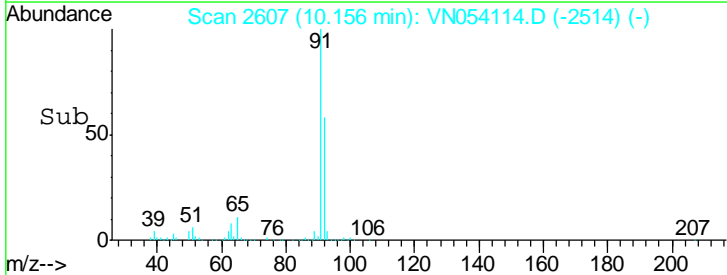
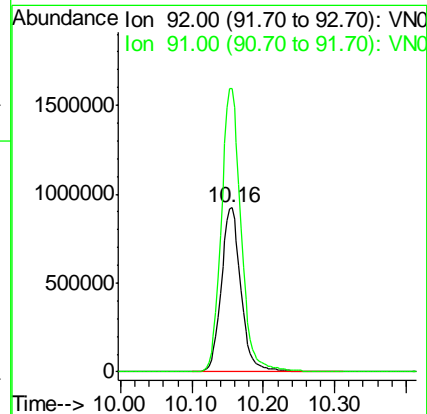
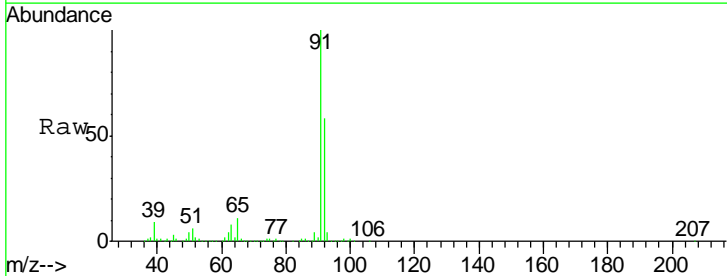
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

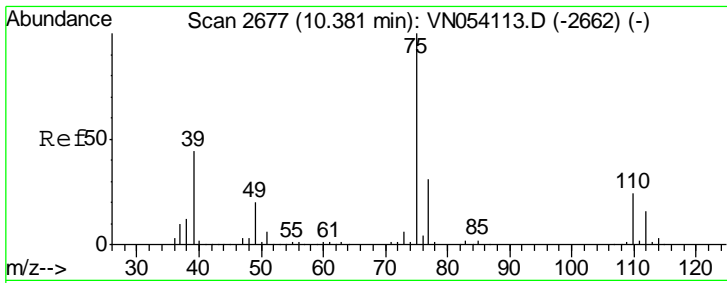
Tgt Ion: 43 Resp: 3360594
 Ion Ratio Lower Upper
 43 100
 58 38.4 30.8 46.2



#52
 Toluene
 Concen: 100.927 ug/l
 RT: 10.16 min Scan# 2607
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 92 Resp: 1762518
 Ion Ratio Lower Upper
 92 100
 91 174.0 139.0 208.6

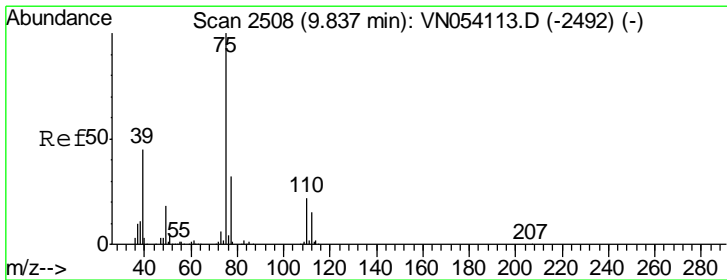
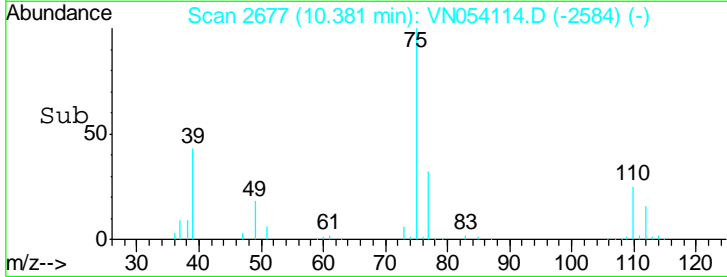
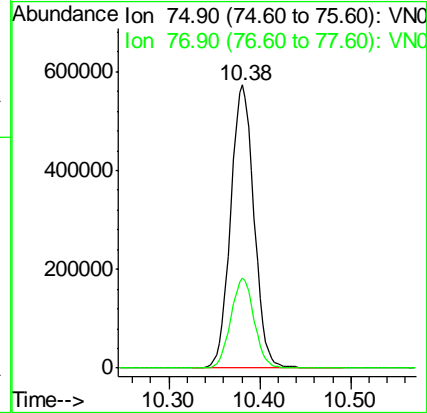
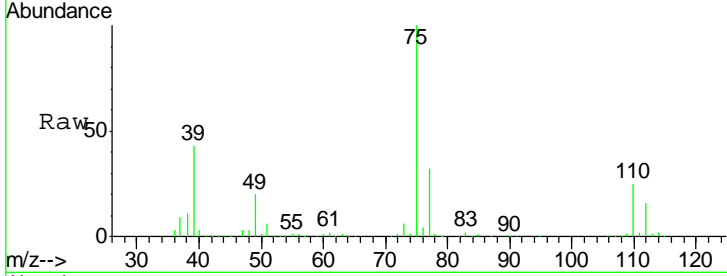




#53
 t-1,3-Dichloropropene
 Concen: 106.655 ug/l
 RT: 10.38 min Scan# 2677
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

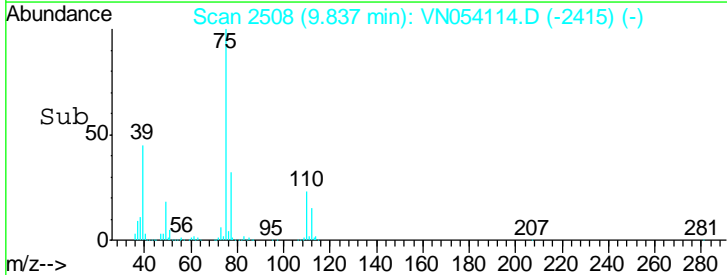
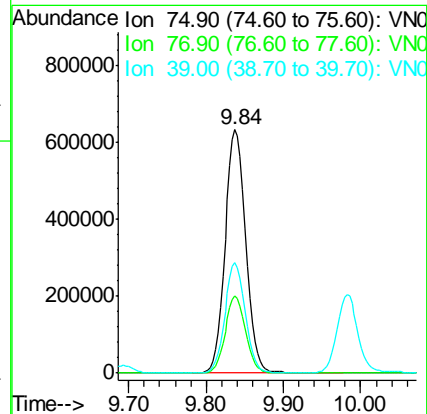
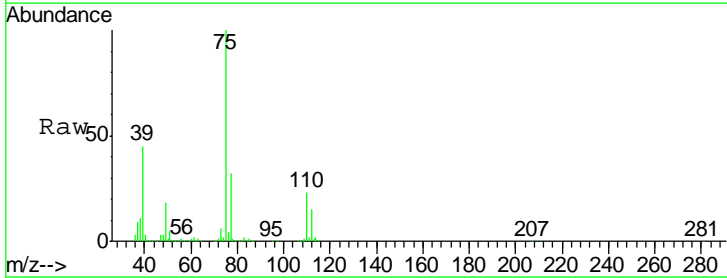
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

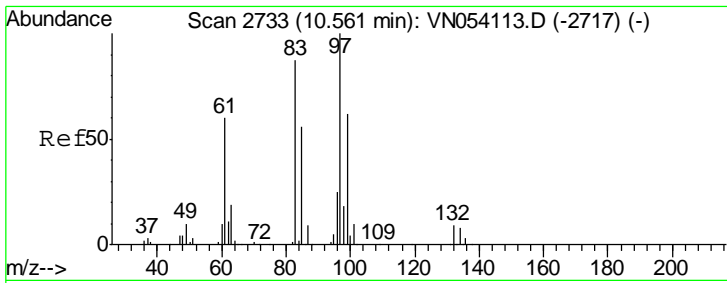
Tgt Ion: 75 Resp: 1022036
 Ion Ratio Lower Upper
 75 100
 77 31.8 24.9 37.3



#54
 cis-1,3-Dichloropropene
 Concen: 104.199 ug/l
 RT: 9.84 min Scan# 2508
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 75 Resp: 1180120
 Ion Ratio Lower Upper
 75 100
 77 31.9 25.4 38.0
 39 45.1 36.2 54.2

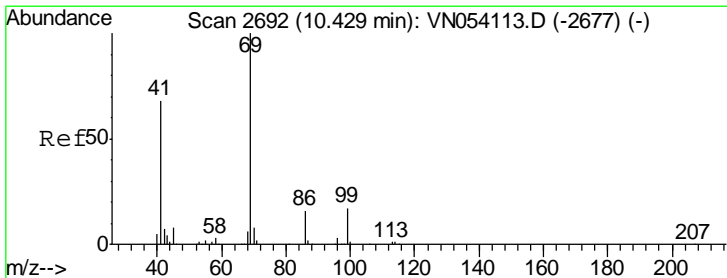
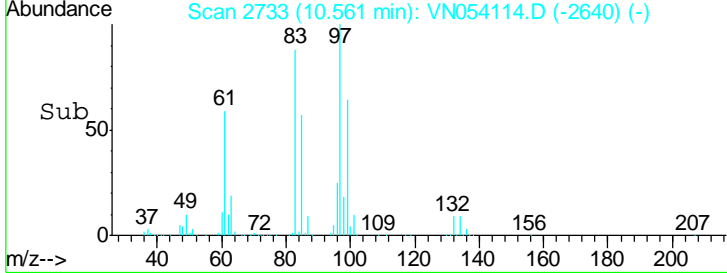
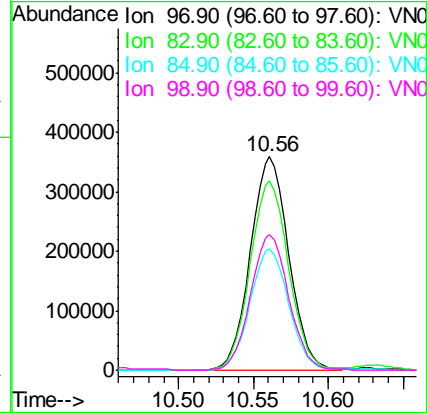
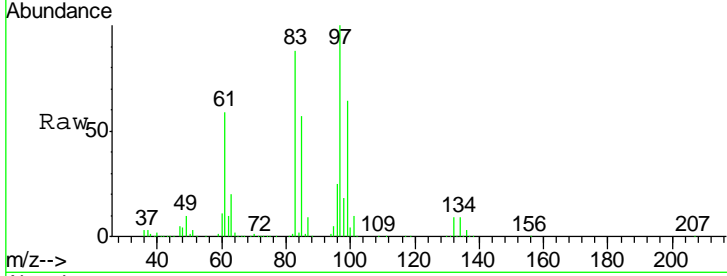




#55
 1,1,2-Trichloroethane
 Concen: 97.370 ug/l
 RT: 10.56 min Scan# 2733
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

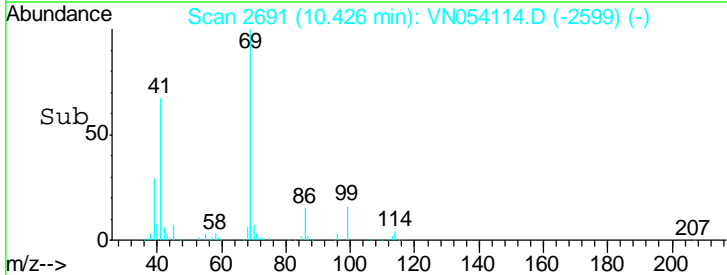
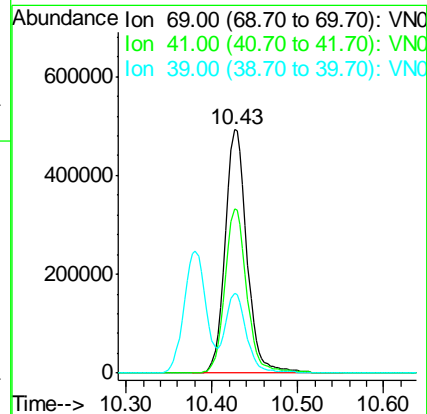
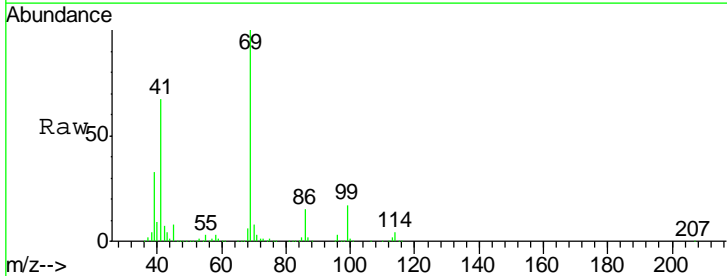
Instrument : MSVOA_N
 ClientSampled : VSTDIC100

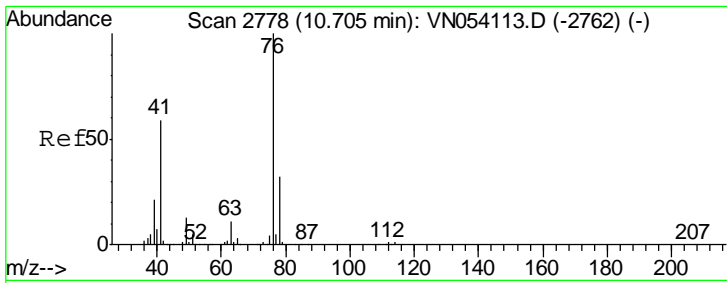
Tgt Ion	Resp	Lower	Upper
97	100		
83	88.5	69.8	104.6
85	57.1	45.0	67.4
99	63.5	49.8	74.6



#56
 Ethyl methacrylate
 Concen: 112.428 ug/l
 RT: 10.43 min Scan# 2691
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion	Resp	Lower	Upper
69	100		
41	66.8	53.4	80.2
39	31.6	25.6	38.4

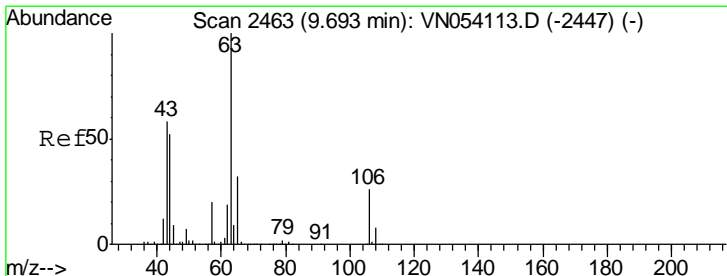
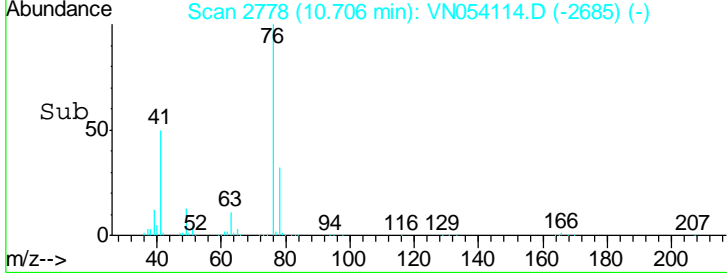
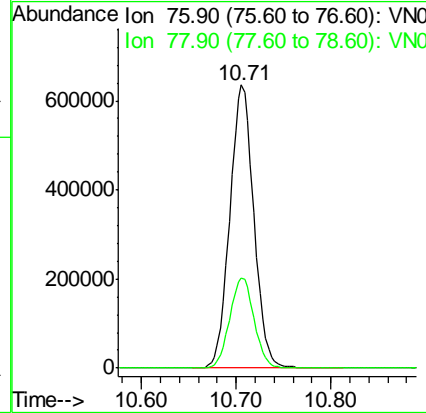
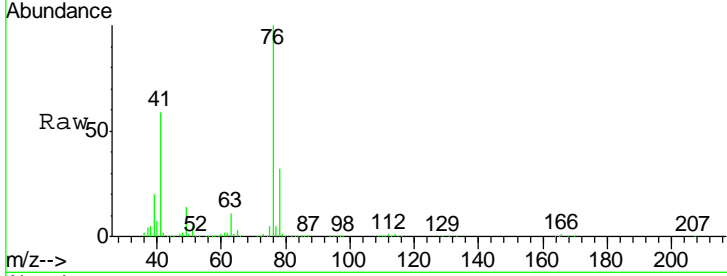




#57
 1,3-Dichloropropane
 Concen: 99.743 ug/l
 RT: 10.71 min Scan# 2778
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

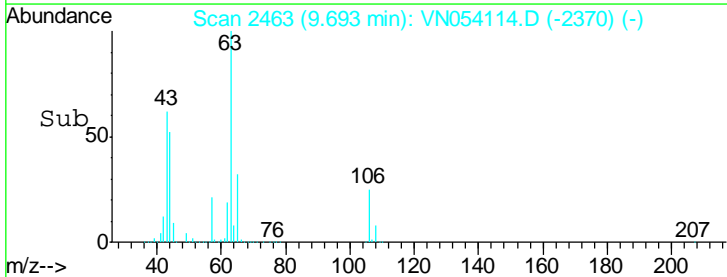
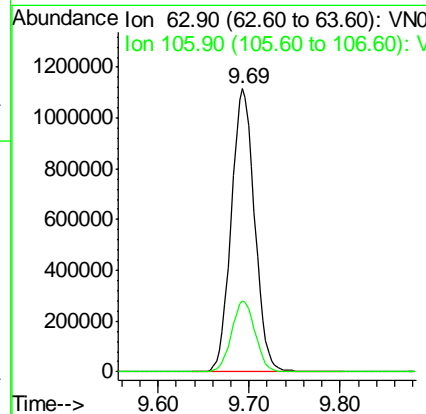
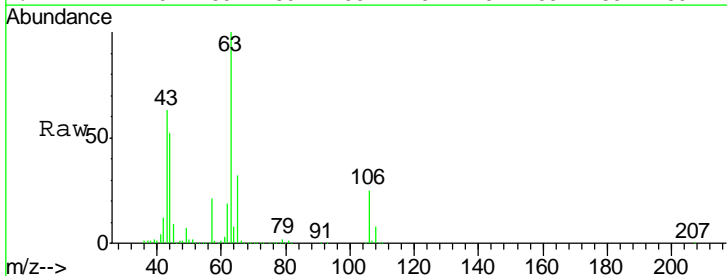
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

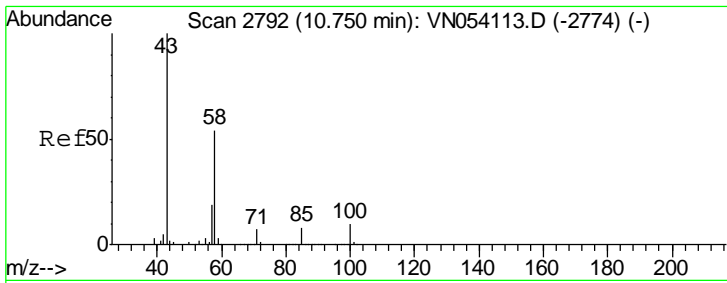
Tgt Ion: 76 Resp: 1119137
 Ion Ratio Lower Upper
 76 100
 78 32.6 25.9 38.9



#58
 2-Chloroethyl Vinyl ether
 Concen: 562.811 ug/l
 RT: 9.69 min Scan# 2463
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 63 Resp: 1988658
 Ion Ratio Lower Upper
 63 100
 106 25.4 20.2 30.2

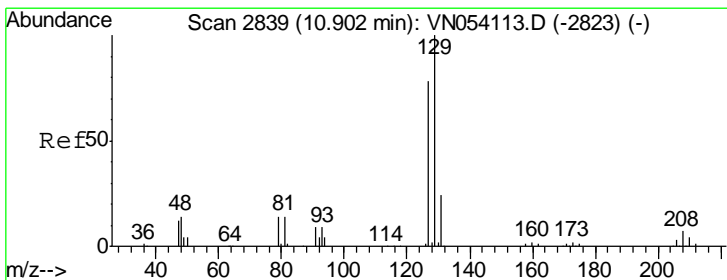
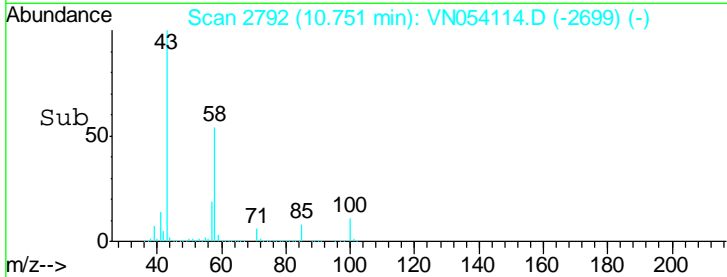
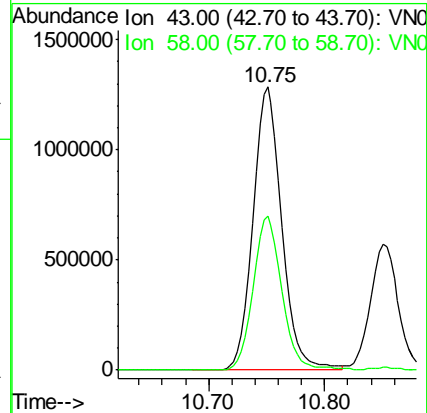
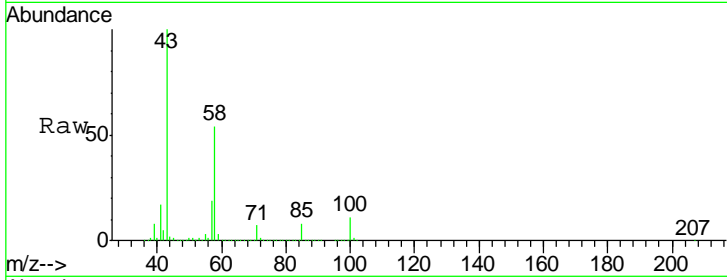




#59
 2-Hexanone
 Concen: 529.966 ug/l
 RT: 10.75 min Scan# 2792
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

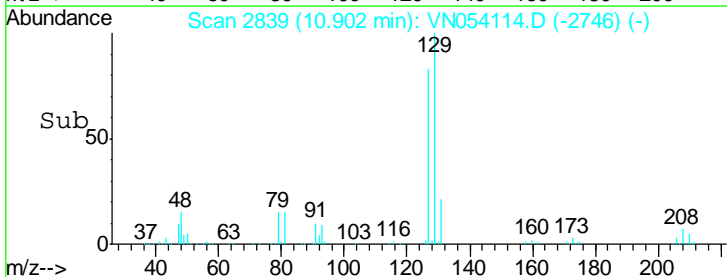
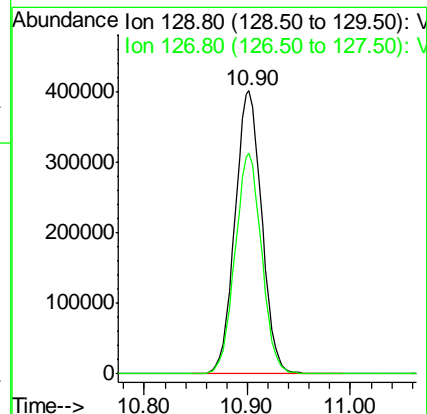
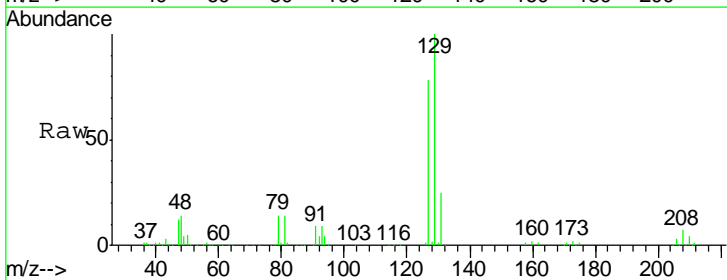
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC100

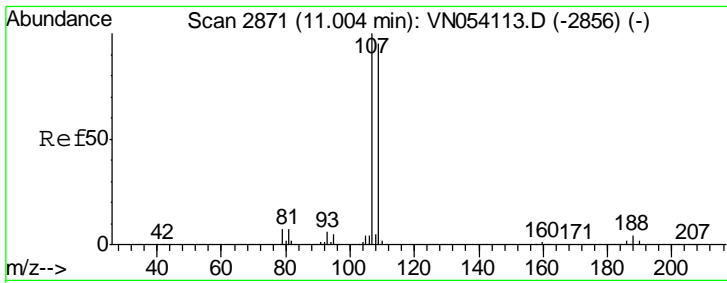
Tgt Ion: 43 Resp: 2223804
 Ion Ratio Lower Upper
 43 100
 58 54.4 27.0 81.0



#60
 Dibromochloromethane
 Concen: 103.193 ug/l
 RT: 10.90 min Scan# 2839
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 129 Resp: 725598
 Ion Ratio Lower Upper
 129 100
 127 77.3 38.8 116.4

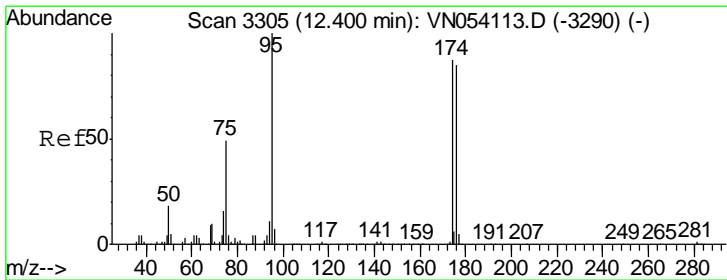
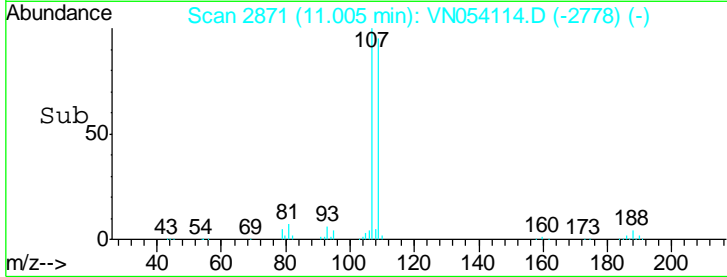
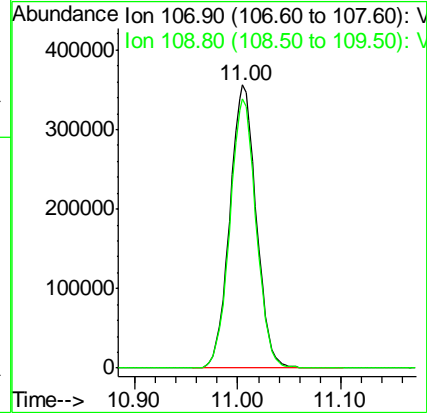
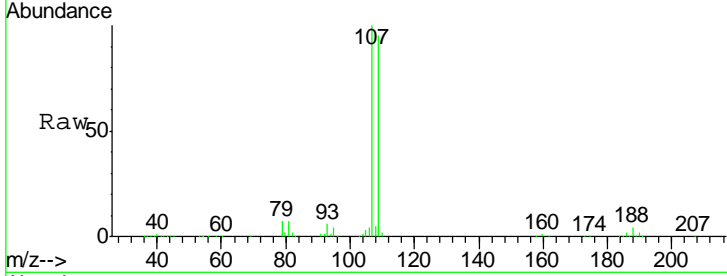




#61
 1,2-Dibromoethane
 Concen: 101.428 ug/l
 RT: 11.00 min Scan# 2871
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

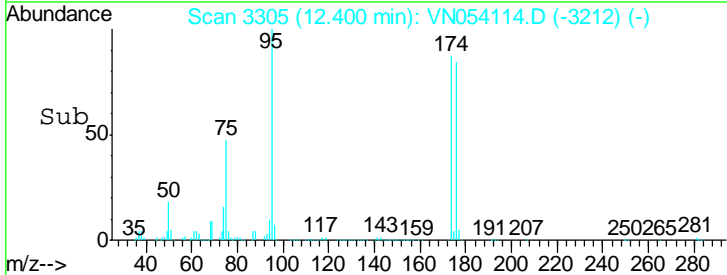
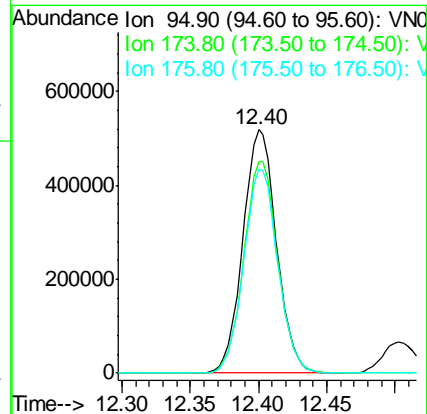
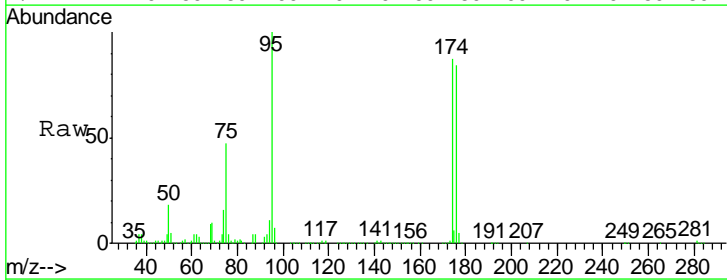
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

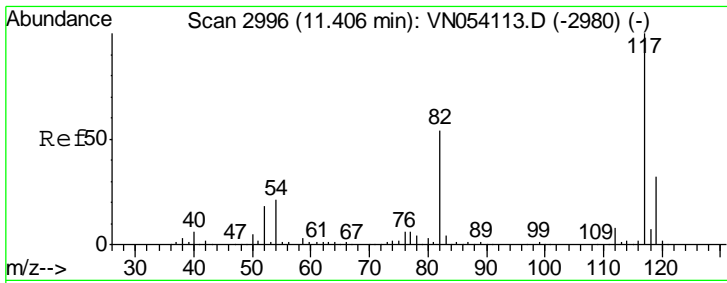
Tgt Ion: 107 Resp: 634654
 Ion Ratio Lower Upper
 107 100
 109 94.7 74.9 112.3



#62
 4-Bromofluorobenzene
 Concen: 103.749 ug/l
 RT: 12.40 min Scan# 3305
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 95 Resp: 884287
 Ion Ratio Lower Upper
 95 100
 174 87.9 0.0 173.2
 176 84.7 0.0 168.8



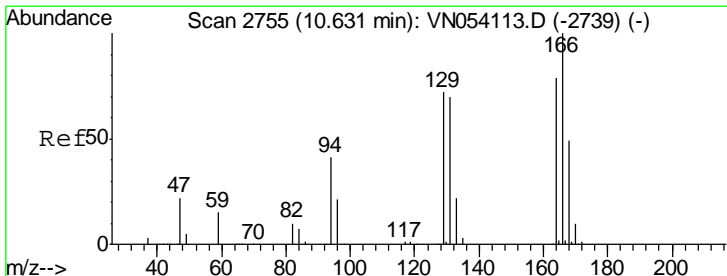
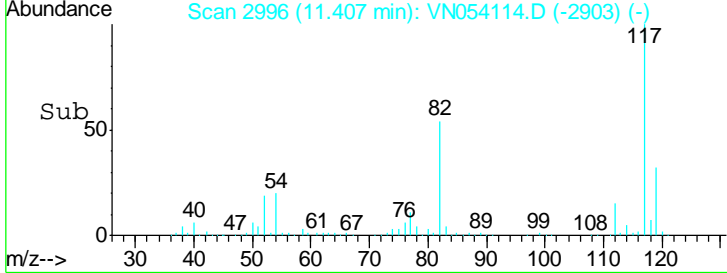
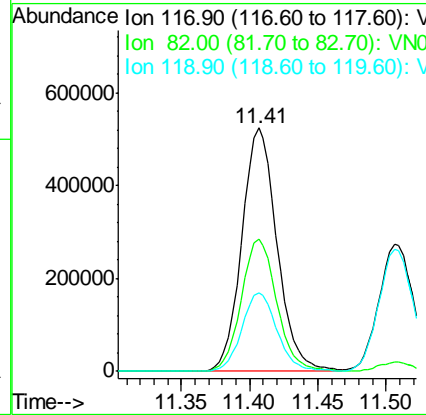
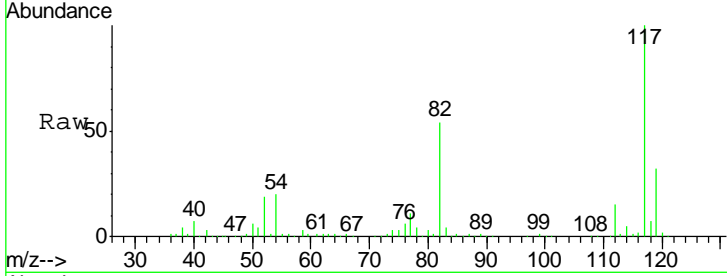


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.41 min Scan# 2996
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion: 117 Resp: 941967

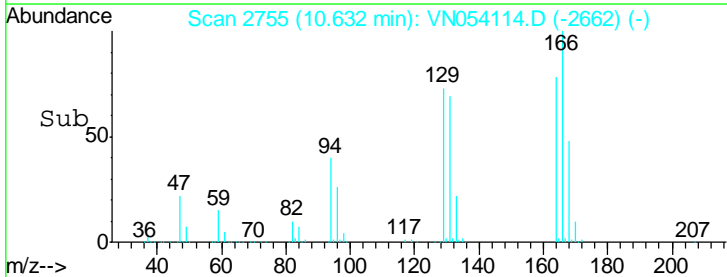
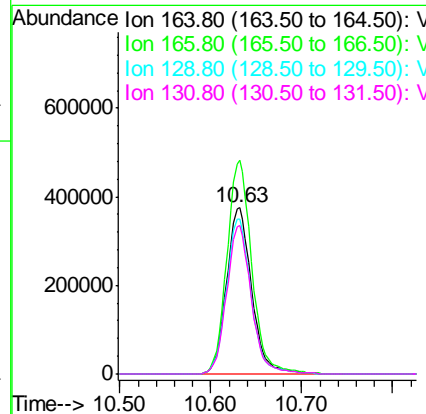
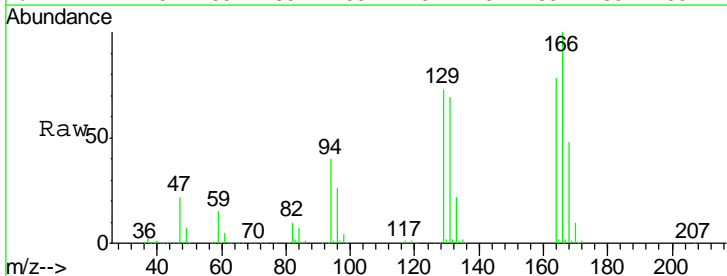
Ion	Ratio	Lower	Upper
117	100		
82	54.5	43.4	65.2
119	32.2	26.0	39.0

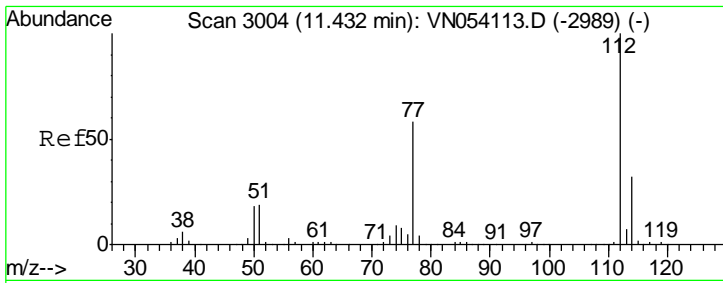


#64
 Tetrachloroethene
 Concen: 93.011 ug/l
 RT: 10.63 min Scan# 2755
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 164 Resp: 719025

Ion	Ratio	Lower	Upper
164	100		
166	128.7	101.3	151.9
129	93.4	73.2	109.8
131	89.4	70.8	106.2

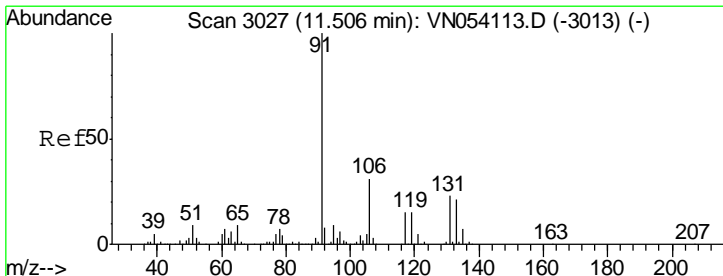
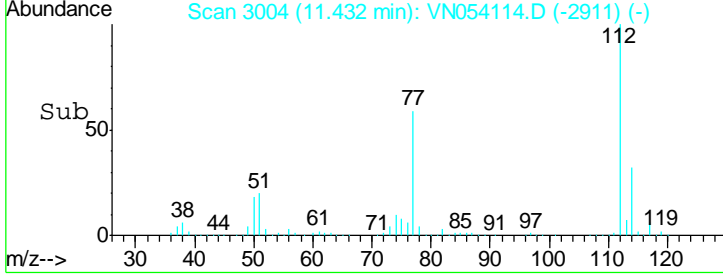
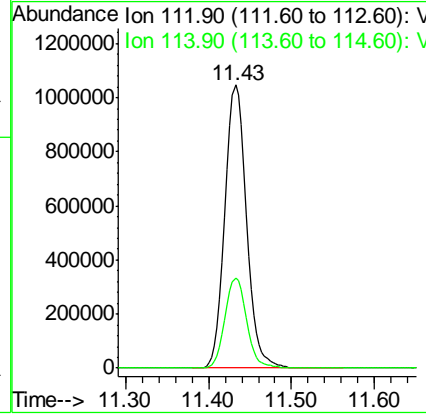
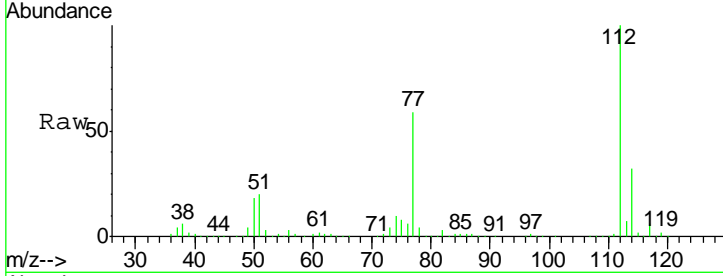




#65
 Chlorobenzene
 Concen: 96.347 ug/l
 RT: 11.43 min Scan# 3004
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

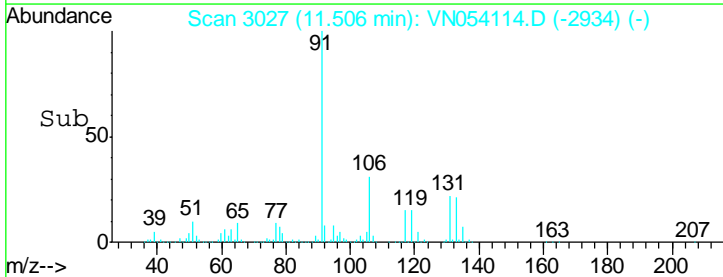
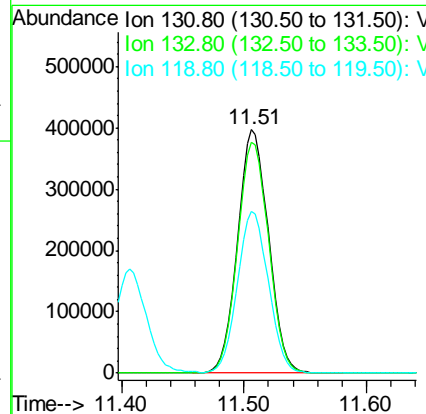
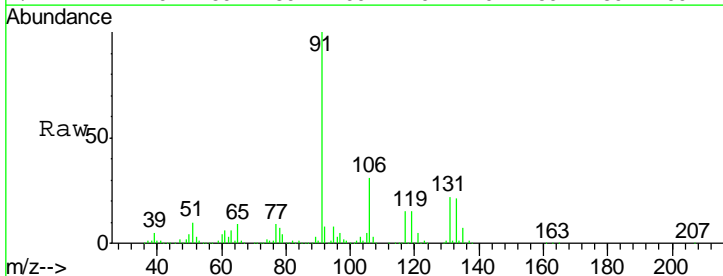
Instrument : MSVOA_N
 ClientSampled : VSTDIC100

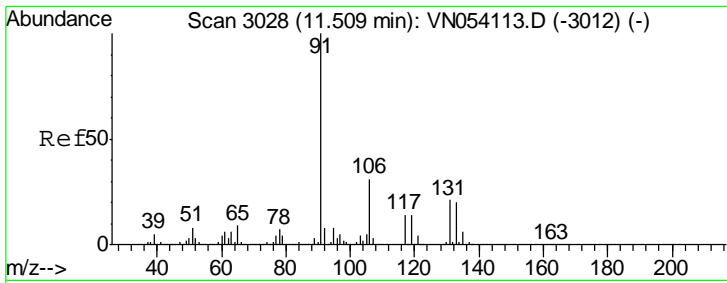
Tgt Ion: 112 Resp: 1888661
 Ion Ratio Lower Upper
 112 100
 114 32.0 25.4 38.0



#66
 1,1,1,2-Tetrachloroethane
 Concen: 99.260 ug/l
 RT: 11.51 min Scan# 3027
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 131 Resp: 696525
 Ion Ratio Lower Upper
 131 100
 133 95.5 47.6 142.9
 119 66.7 33.8 101.3

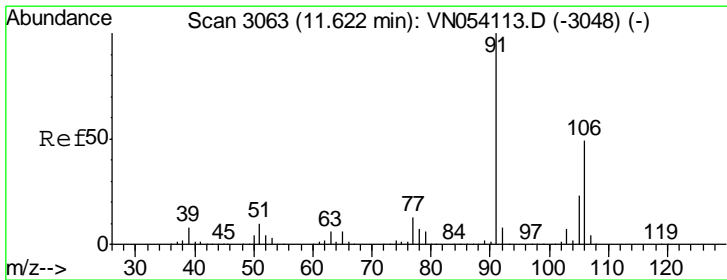
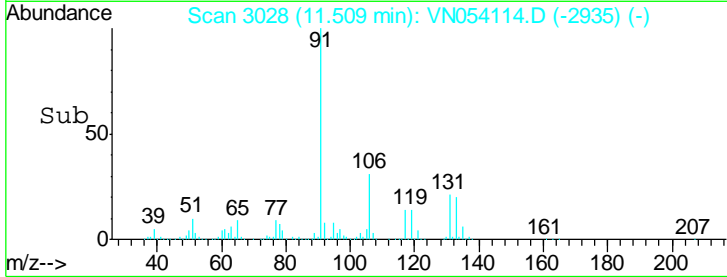
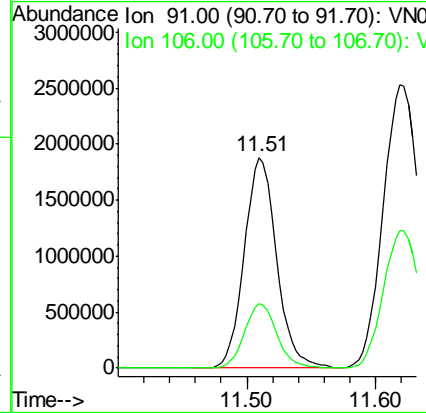
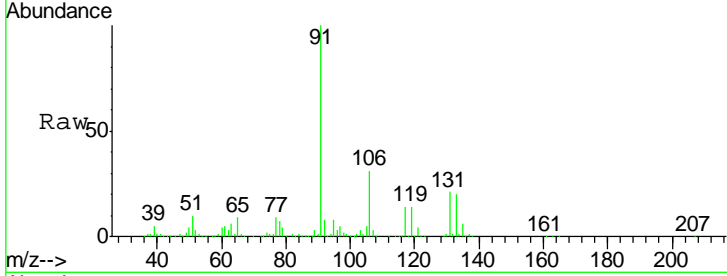




#67
 Ethyl Benzene
 Concen: 100.163 ug/l
 RT: 11.51 min Scan# 3028
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

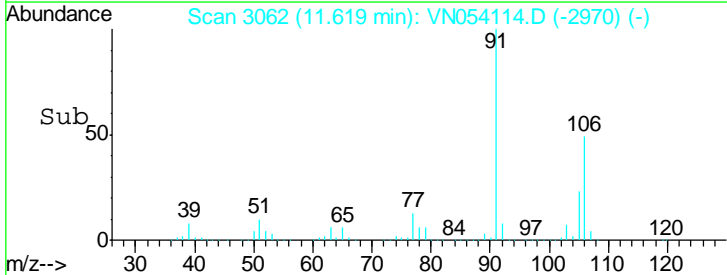
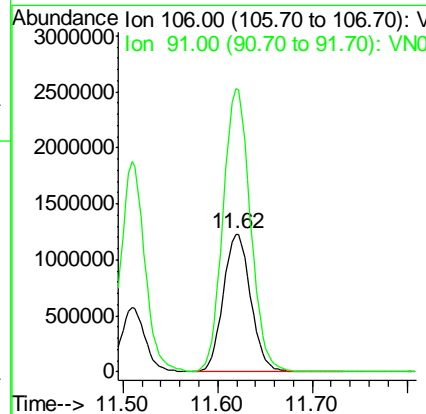
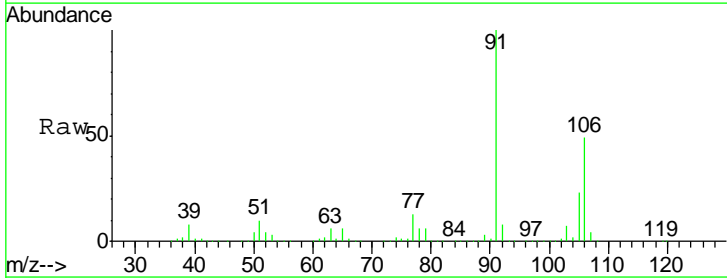
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

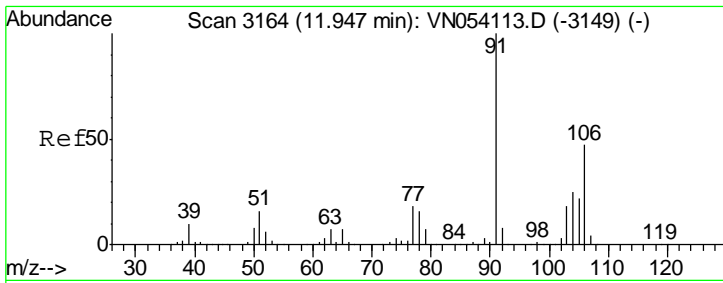
Tgt Ion: 91 Resp: 3285590
 Ion Ratio Lower Upper
 91 100
 106 30.7 24.6 36.8



#68
 m/p-Xylenes
 Concen: 200.473 ug/l
 RT: 11.62 min Scan# 3062
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 106 Resp: 2481631
 Ion Ratio Lower Upper
 106 100
 91 205.0 163.2 244.8

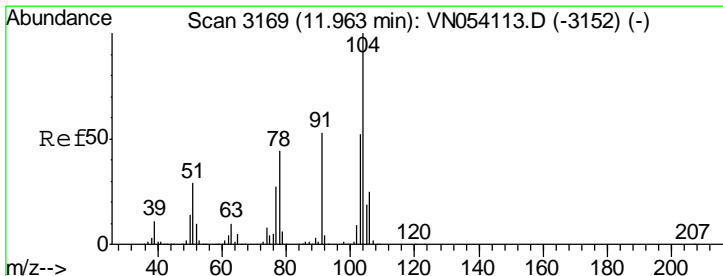
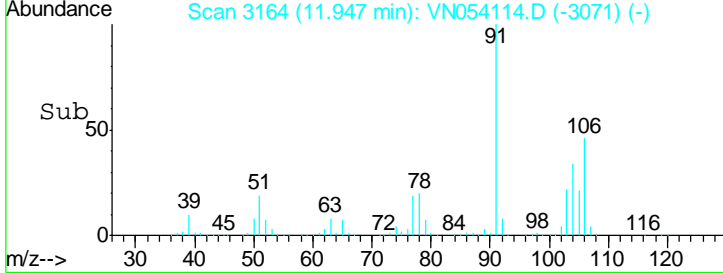
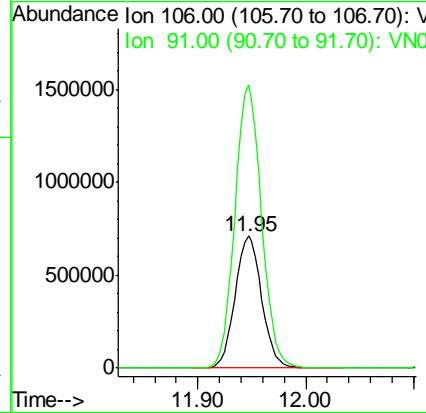
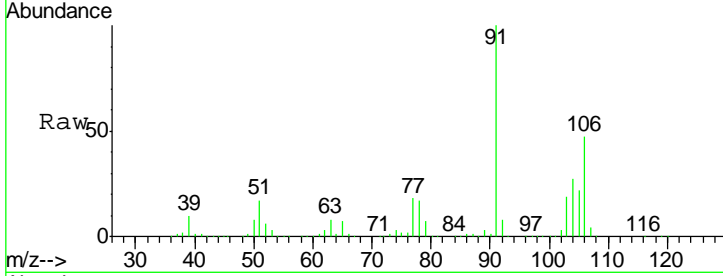




#69
 o-Xylene
 Concen: 102.055 ug/l
 RT: 11.95 min Scan# 3164
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

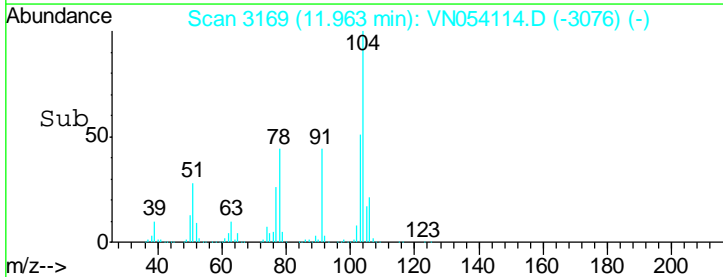
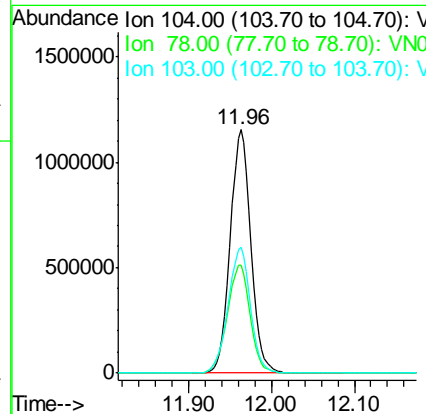
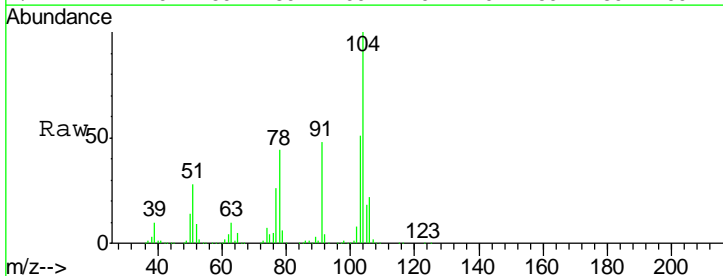
Instrument : MSVOA_N
 ClientSampled : VSTDIC100

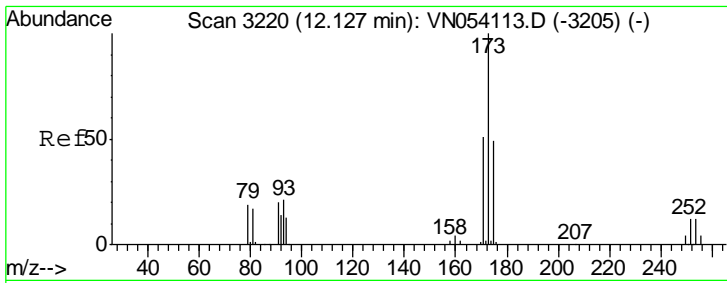
Tgt Ion:106 Resp: 1215672
 Ion Ratio Lower Upper
 106 100
 91 214.5 107.1 321.3



#70
 Styrene
 Concen: 105.210 ug/l
 RT: 11.96 min Scan# 3169
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion:104 Resp: 1989379
 Ion Ratio Lower Upper
 104 100
 78 49.0 39.4 59.0
 103 55.7 44.7 67.1

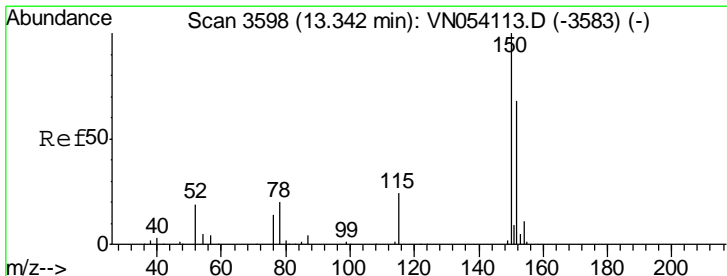
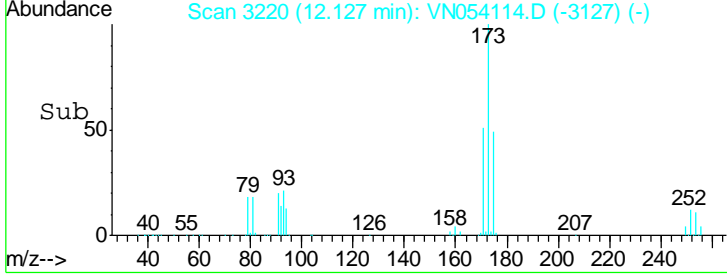
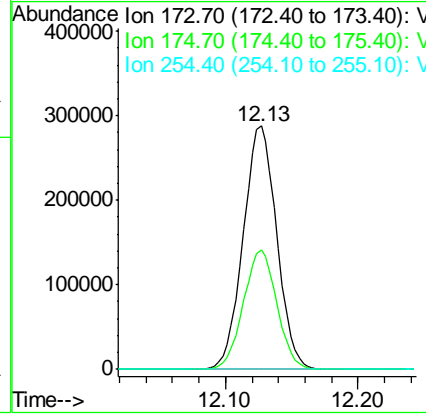
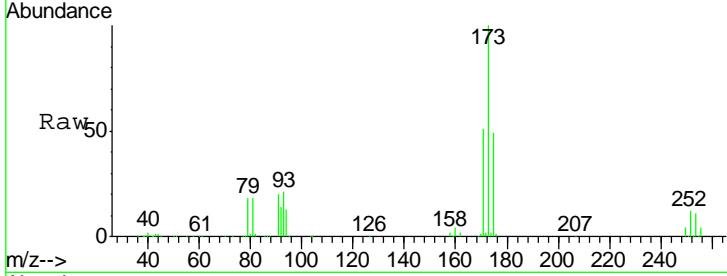




#71
 Bromoform
 Concen: 104.494 ug/l
 RT: 12.13 min Scan# 3220
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

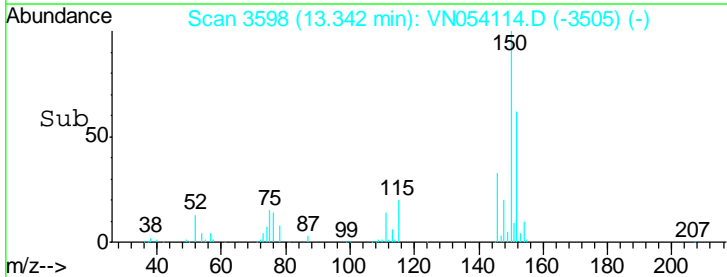
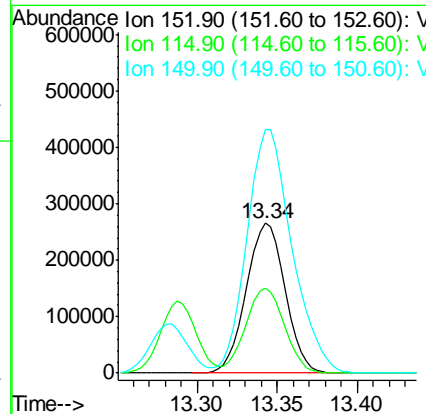
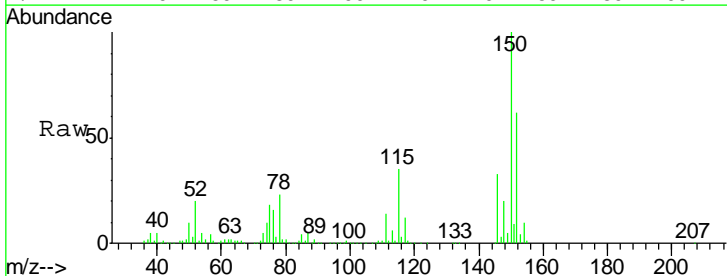
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

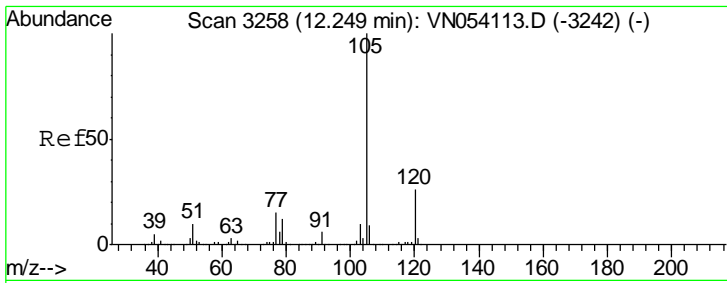
Tgt Ion	Resp	Lower	Upper
173	100		
175	48.9	24.1	72.2
254	0.1	0.0	0.0#



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.34 min Scan# 3598
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion	Resp	Lower	Upper
152	100		
115	56.8	28.5	85.6
150	189.1	0.0	343.2

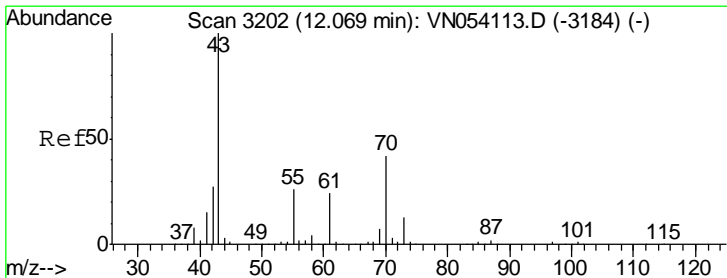
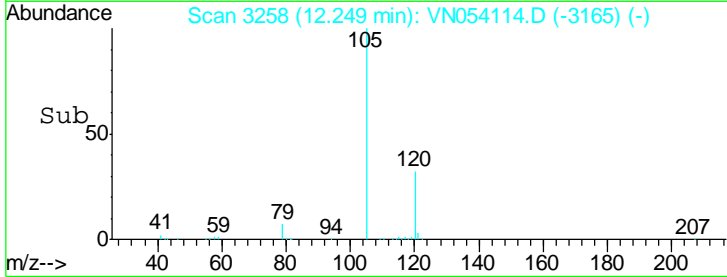
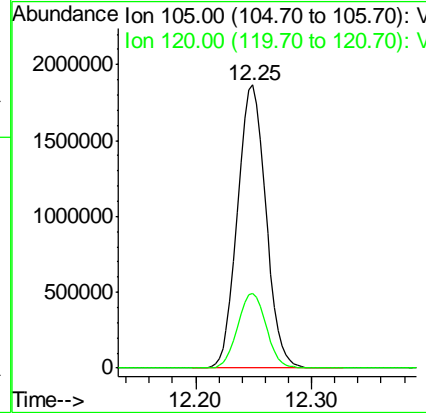
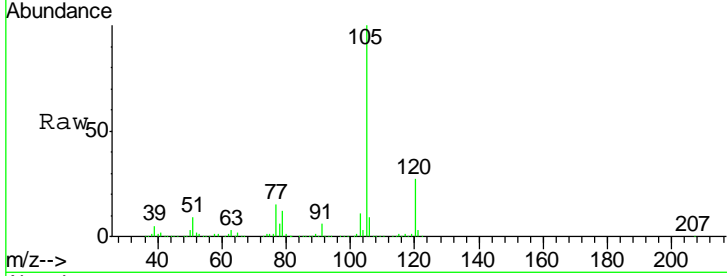




#73
 Isopropylbenzene
 Concen: 90.119 ug/l
 RT: 12.25 min Scan# 3258
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

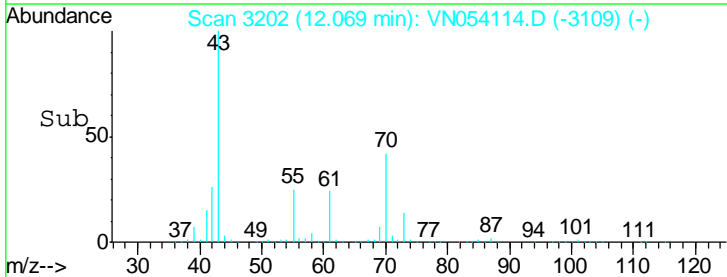
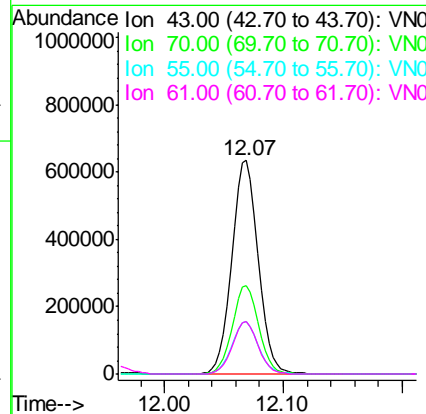
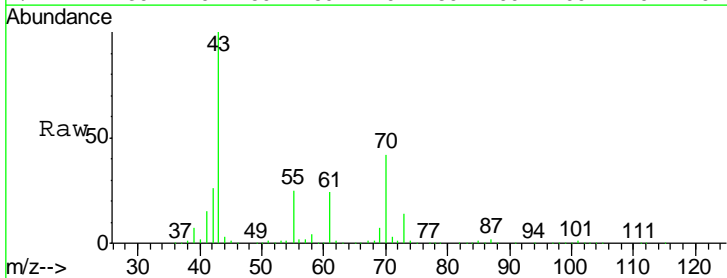
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

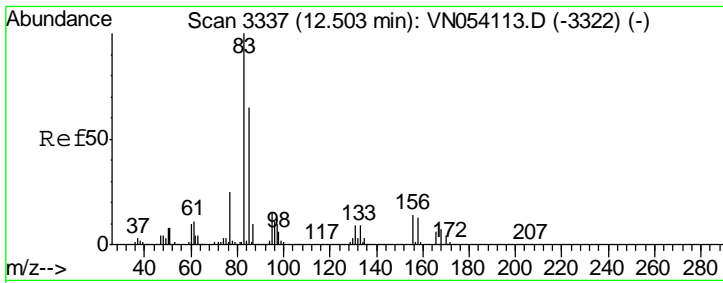
Tgt Ion: 105 Resp: 3149061
 Ion Ratio Lower Upper
 105 100
 120 26.6 13.3 39.8



#74
 N-amyl acetate
 Concen: 104.917 ug/l
 RT: 12.07 min Scan# 3202
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 43 Resp: 970956
 Ion Ratio Lower Upper
 43 100
 70 41.6 33.6 50.4
 55 24.9 20.6 31.0
 61 24.0 19.4 29.2

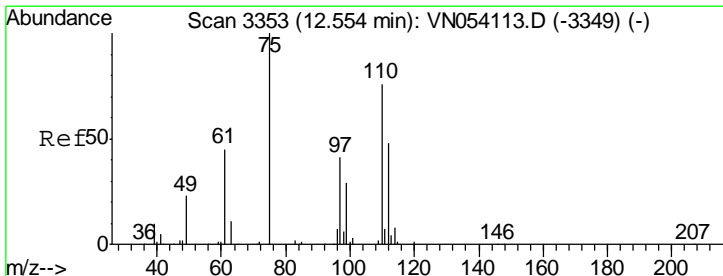
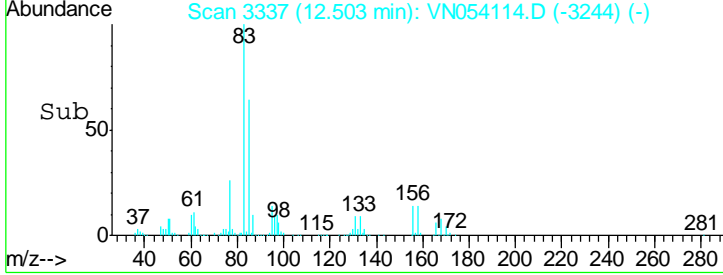
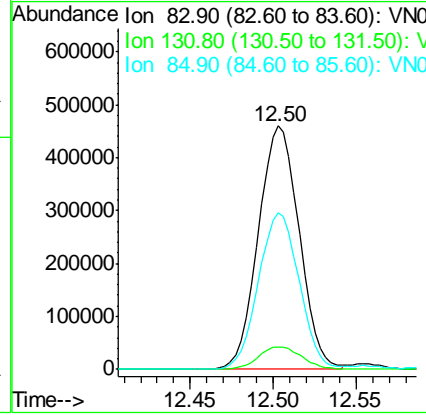
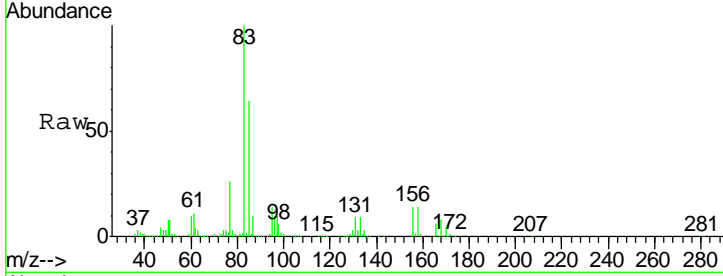




#75
 1,1,2,2-Tetrachloroethane
 Concen: 86.427 ug/l
 RT: 12.50 min Scan# 3337
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

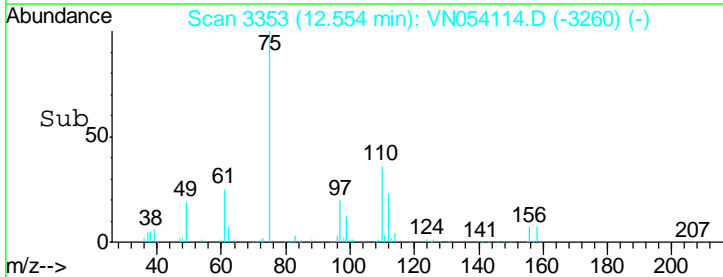
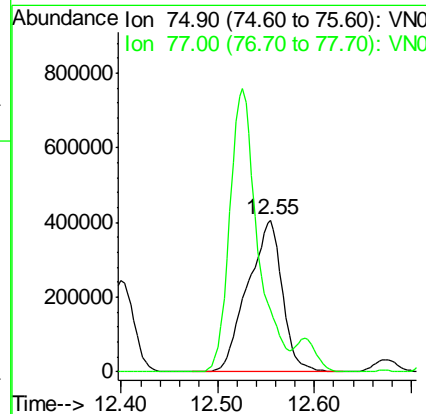
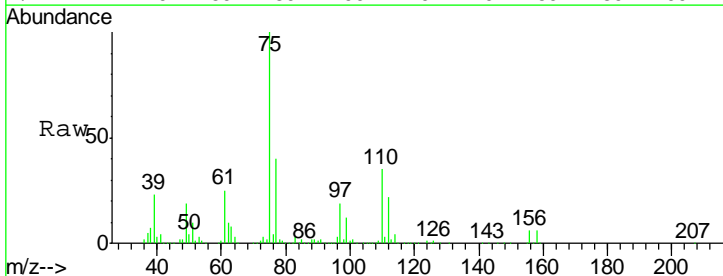
Instrument : MSVOA_N
 ClientSampled : VSTDIC100

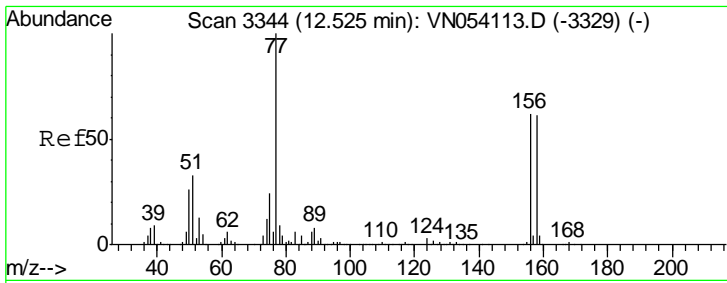
Tgt Ion	Resp	Lower	Upper
83	100		
131	9.9	5.0	14.9
85	64.4	32.4	97.0



#76
 1,2,3-Trichloropropane
 Concen: 146.615 ug/l
 RT: 12.55 min Scan# 3353
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion	Resp	Lower	Upper
75	100		
77	0.0	0.0	0.0

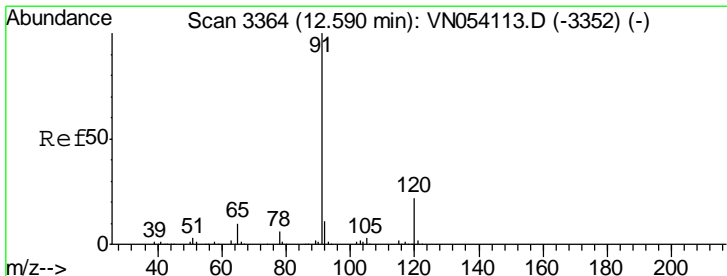
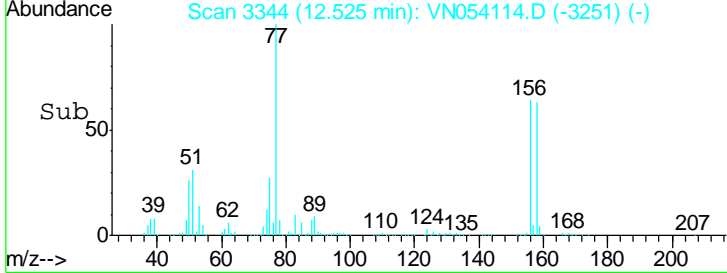
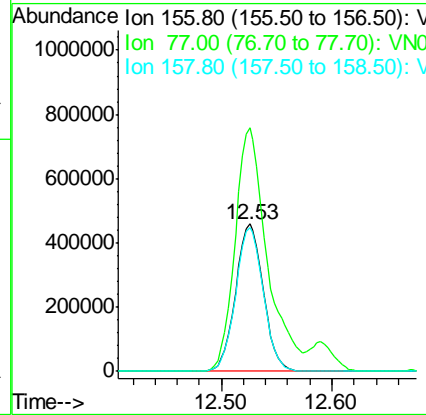
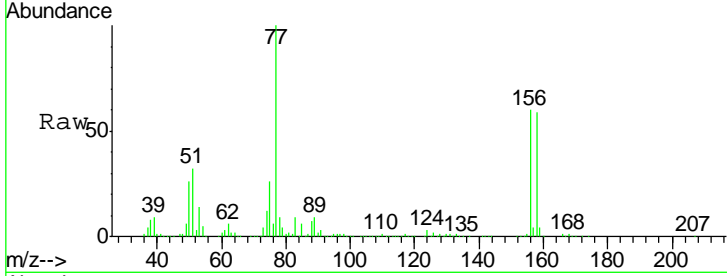




#77
 Bromobenzene
 Concen: 88.497 ug/l
 RT: 12.53 min Scan# 3344
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

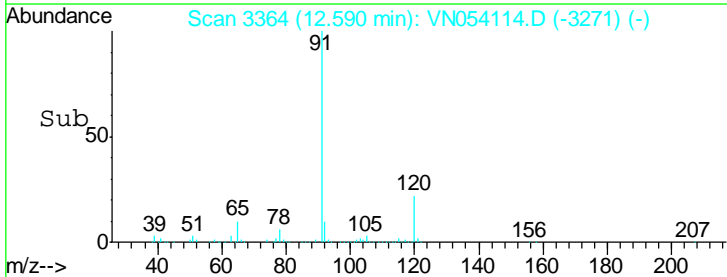
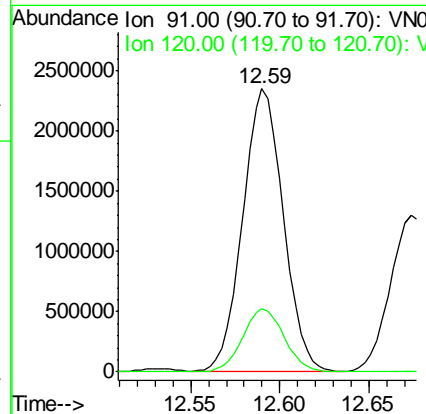
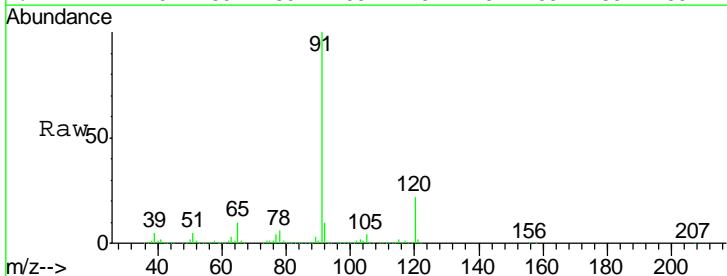
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

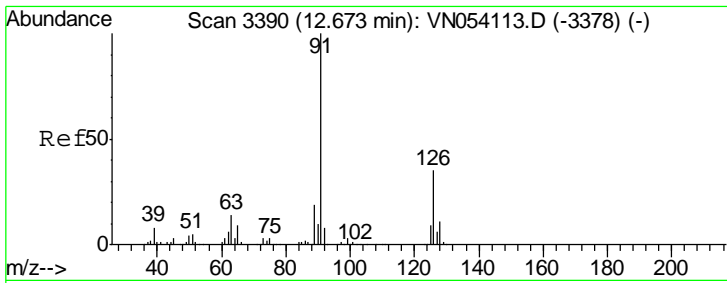
Tgt Ion	Resp	Lower	Upper
156	796723		
77	191.5	93.6	280.8
158	97.6	48.4	145.0



#78
 n-propylbenzene
 Concen: 94.385 ug/l
 RT: 12.59 min Scan# 3364
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion	Resp	Lower	Upper
91	3711240		
120	22.8	11.3	33.9

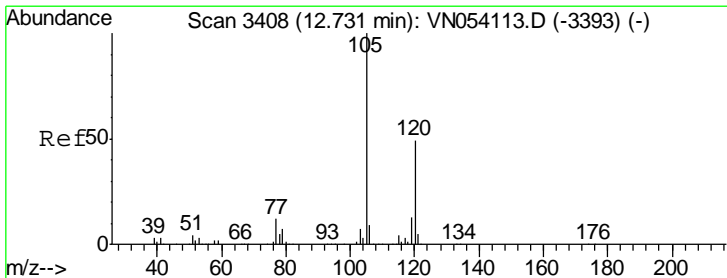
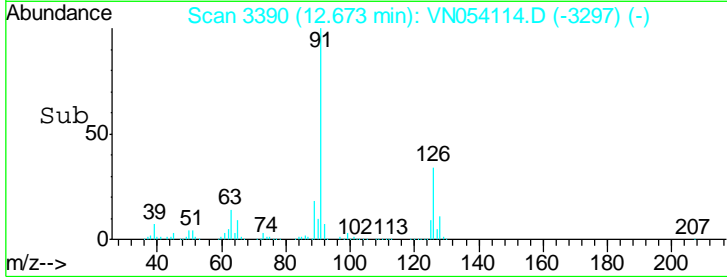
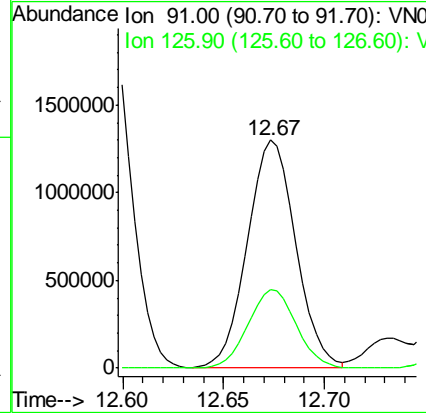
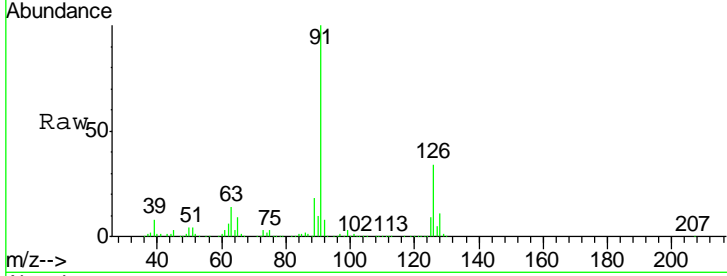




#79
 2-Chlorotoluene
 Concen: 91.056 ug/l
 RT: 12.67 min Scan# 3390
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

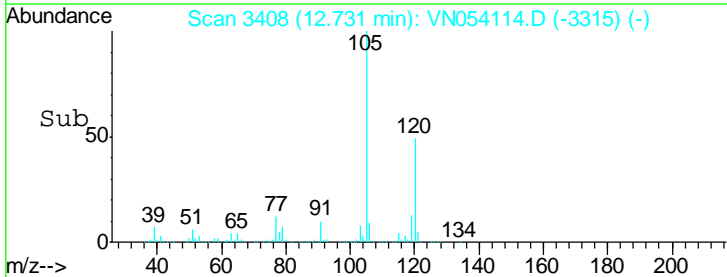
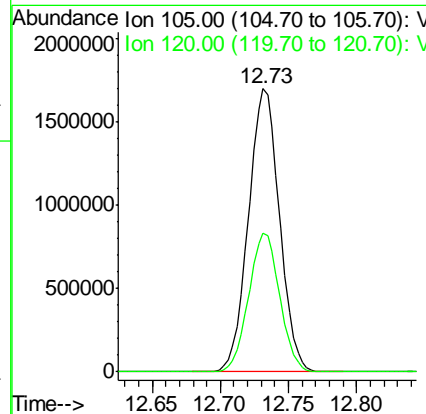
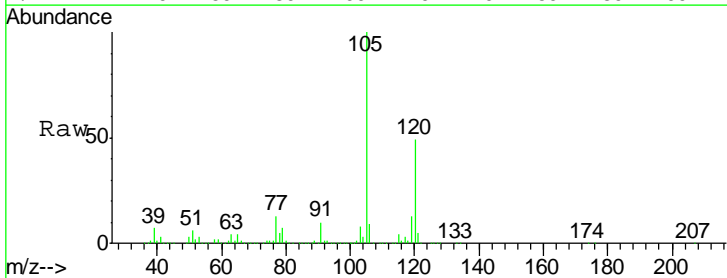
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

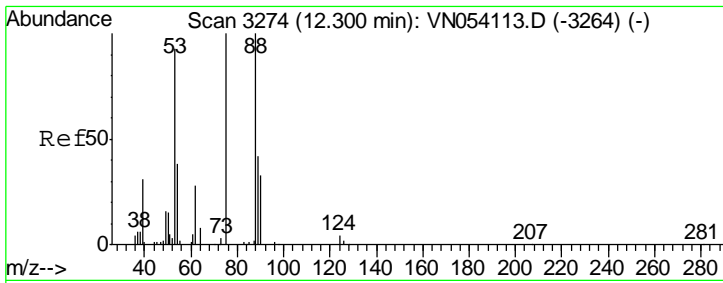
Tgt Ion: 91 Resp: 2174508
 Ion Ratio Lower Upper
 91 100
 126 34.6 17.4 52.2



#80
 1,3,5-Trimethylbenzene
 Concen: 94.291 ug/l
 RT: 12.73 min Scan# 3408
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 105 Resp: 2678373
 Ion Ratio Lower Upper
 105 100
 120 49.1 24.6 73.8

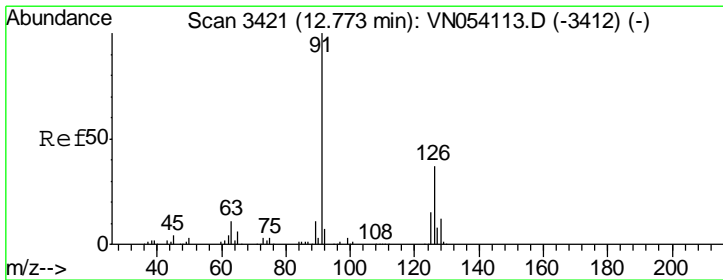
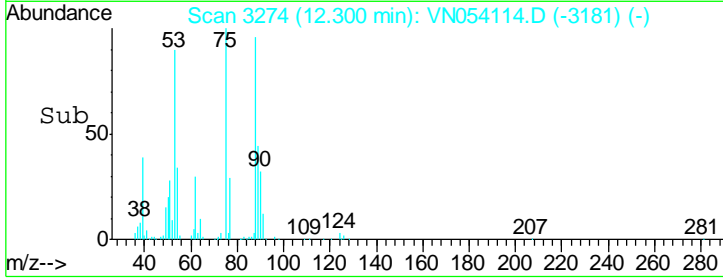
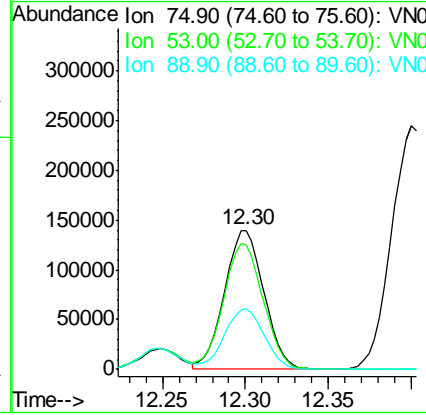
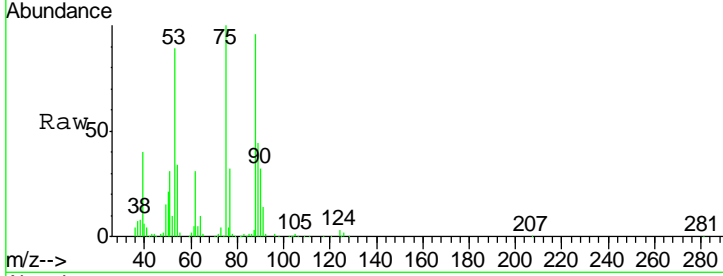




#81
 trans-1,4-Dichloro-2-butene
 Concen: 105.138 ug/l
 RT: 12.30 min Scan# 3274
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

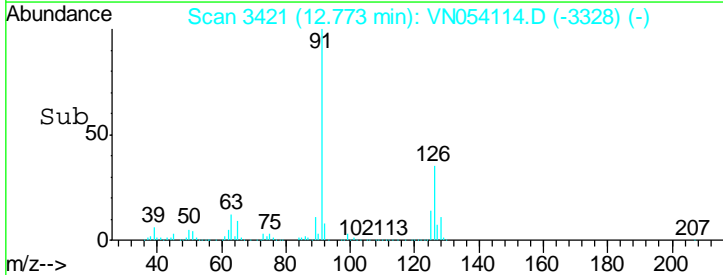
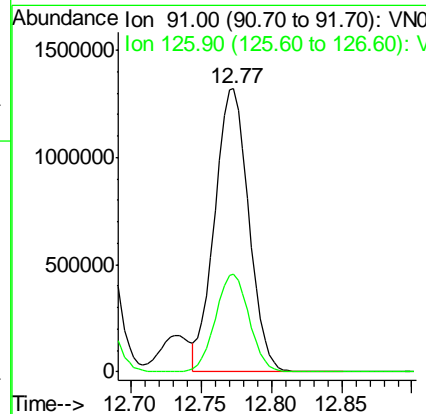
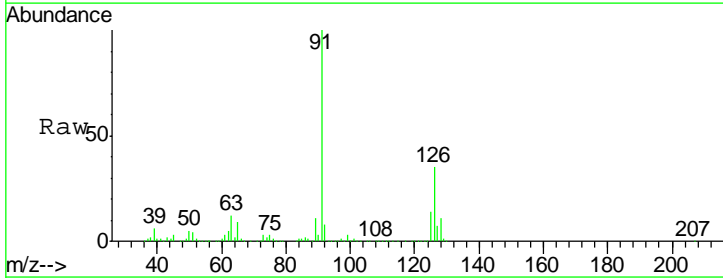
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

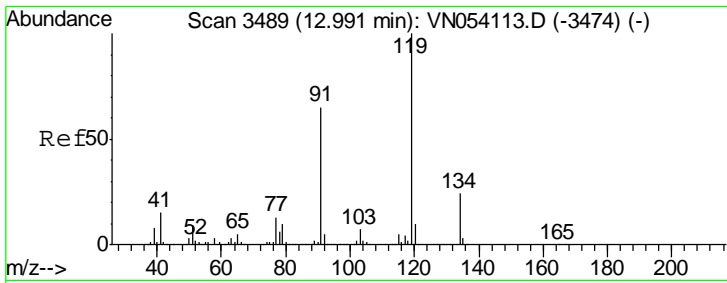
Tgt Ion	Resp	Lower	Upper
75	100		
53	92.1	76.4	114.6
89	44.2	35.3	52.9



#82
 4-Chlorotoluene
 Concen: 92.623 ug/l
 RT: 12.77 min Scan# 3421
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion	Resp	Lower	Upper
91	100		
126	34.3	17.1	51.3



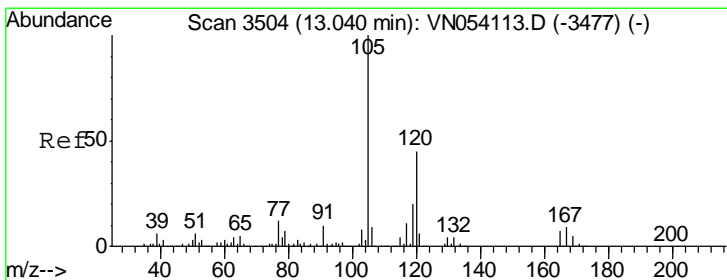
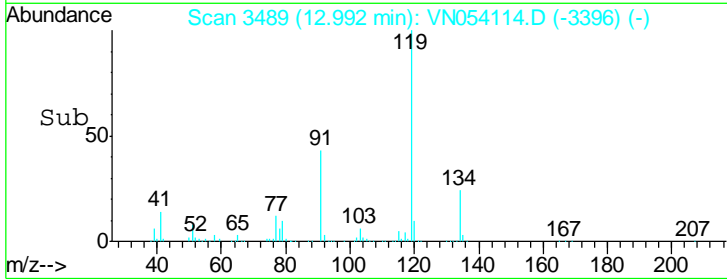
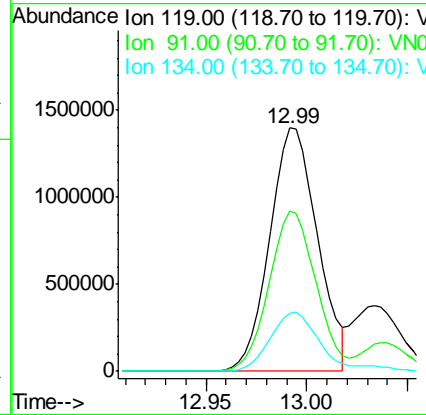
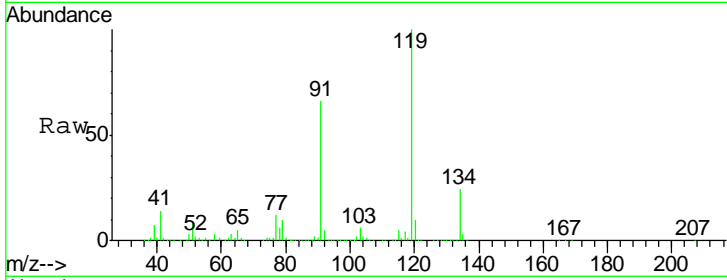


#83
 tert-Butylbenzene
 Concen: 91.614 ug/l
 RT: 12.99 min Scan# 3489
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion:119 Resp: 2304597

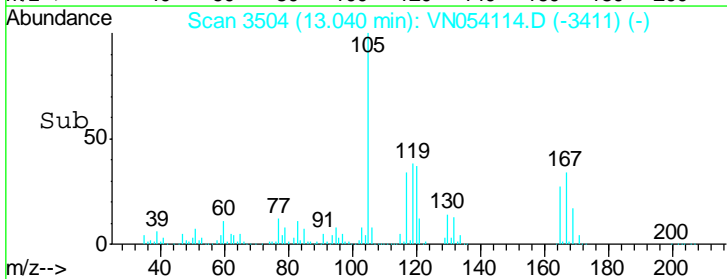
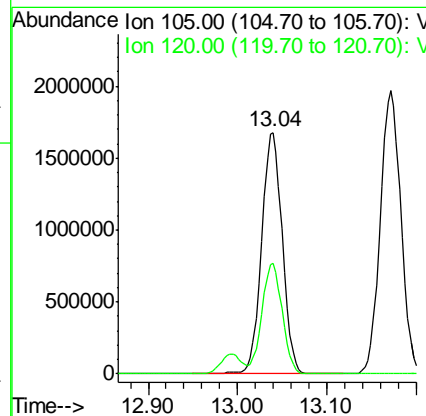
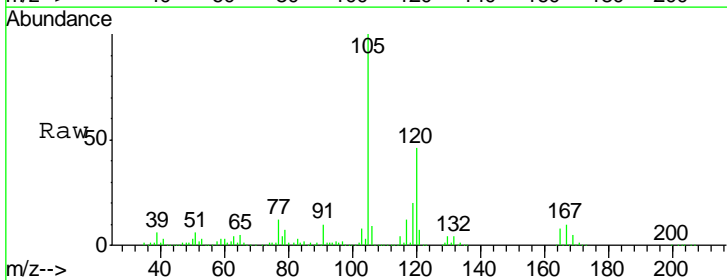
Ion	Ratio	Lower	Upper
119	100		
91	64.4	31.8	95.3
134	26.0	12.8	38.3

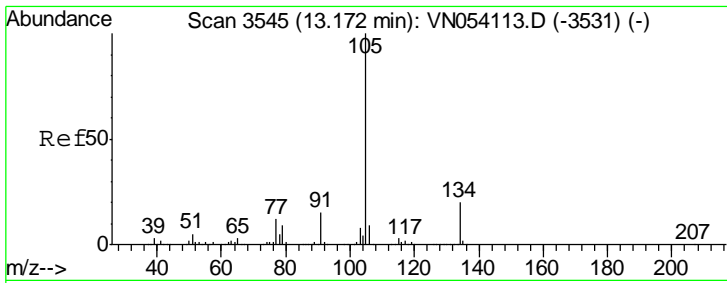


#84
 1,2,4-Trimethylbenzene
 Concen: 96.407 ug/l
 RT: 13.04 min Scan# 3504
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion:105 Resp: 2718000

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.6	67.7

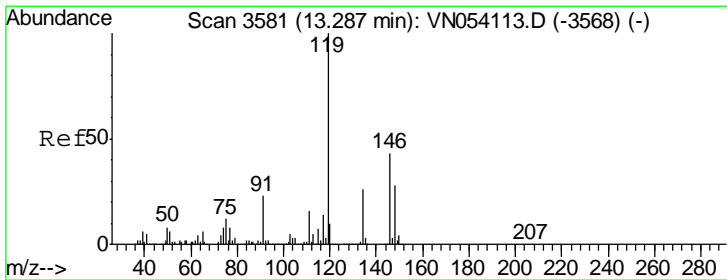
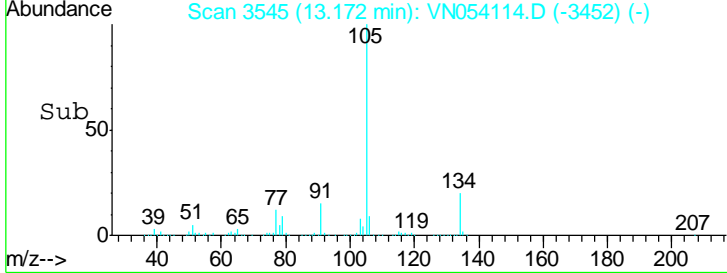
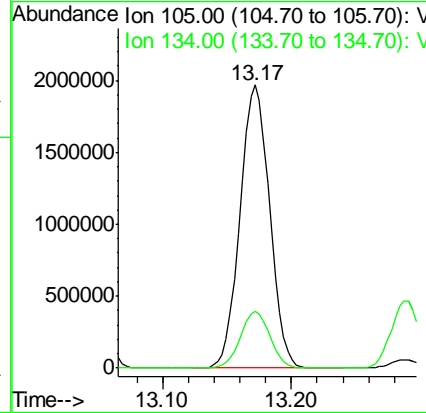
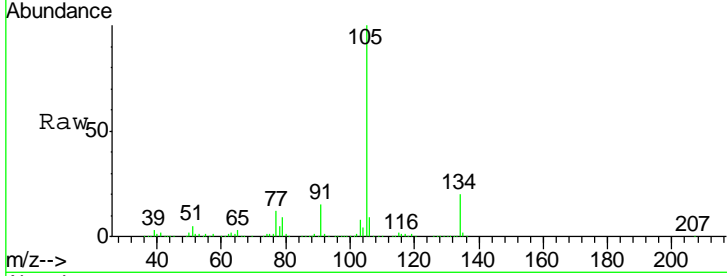




#85
 sec-Butylbenzene
 Concen: 91.820 ug/l
 RT: 13.17 min Scan# 3545
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

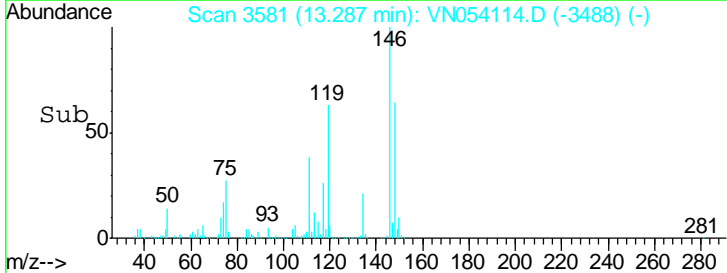
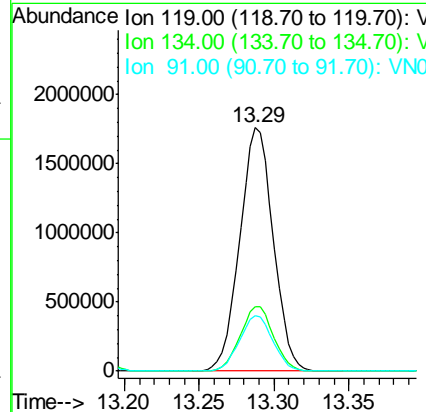
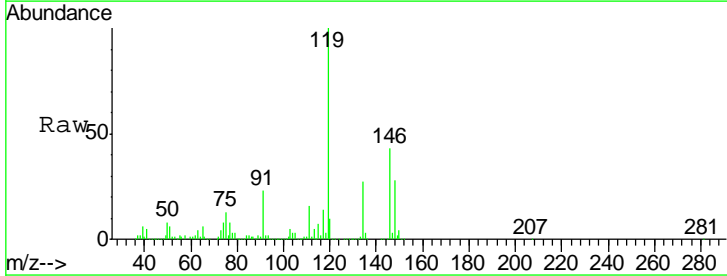
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

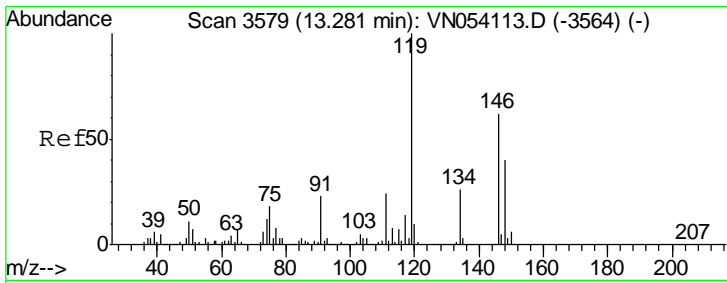
Tgt Ion:105 Resp: 3134485
 Ion Ratio Lower Upper
 105 100
 134 20.1 9.8 29.5



#86
 p-Isopropyltoluene
 Concen: 95.046 ug/l
 RT: 13.29 min Scan# 3581
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion:119 Resp: 2727666
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.2 39.5
 91 22.7 11.4 34.2

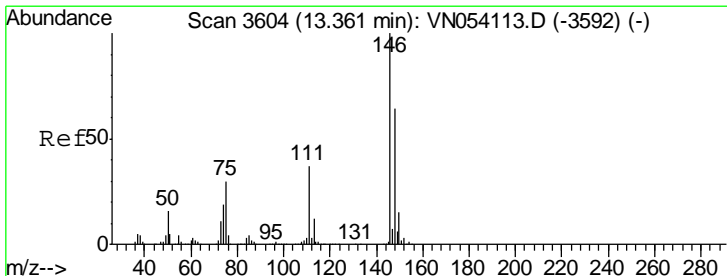
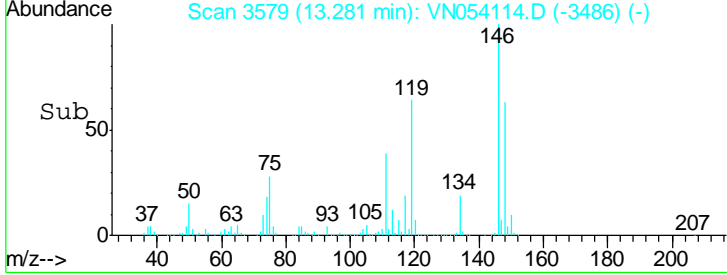
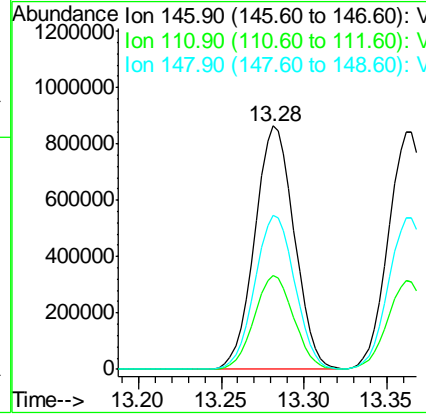
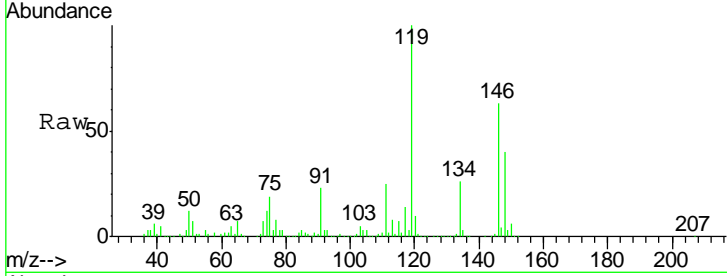




#87
 1,3-Dichlorobenzene
 Concen: 93.375 ug/l
 RT: 13.28 min Scan# 3579
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

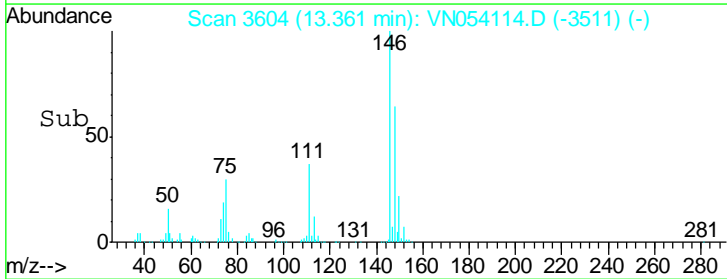
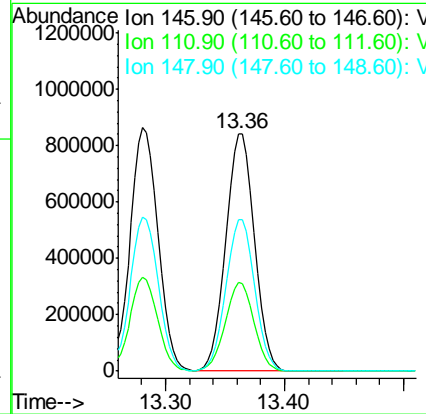
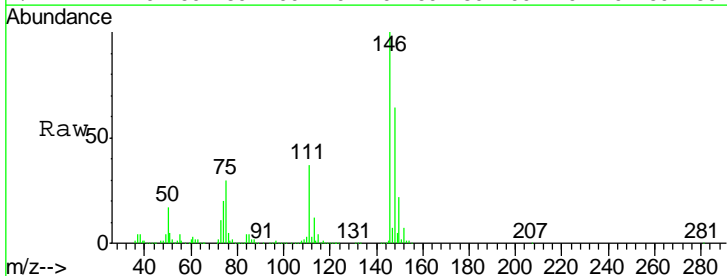
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

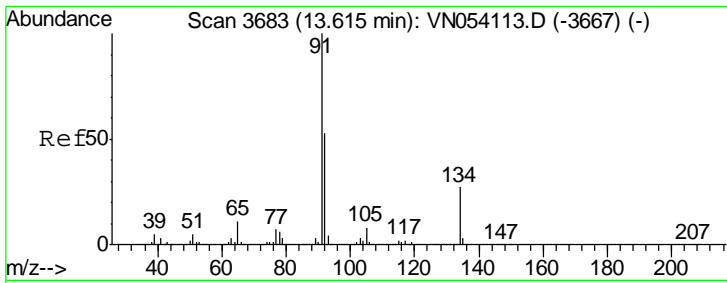
Tgt Ion	Resp	Lower	Upper
146	100		
111	38.6	19.3	57.8
148	64.1	32.4	97.0



#88
 1,4-Dichlorobenzene
 Concen: 92.437 ug/l
 RT: 13.36 min Scan# 3604
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion	Resp	Lower	Upper
146	100		
111	37.3	18.9	56.5
148	64.3	32.1	96.5



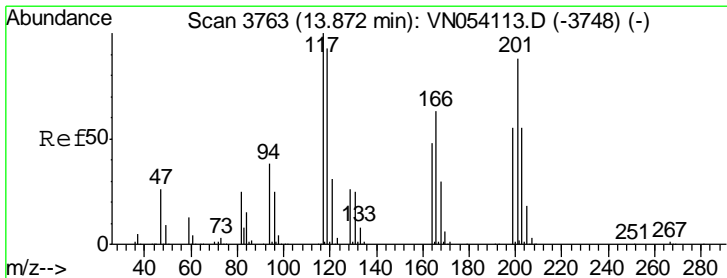
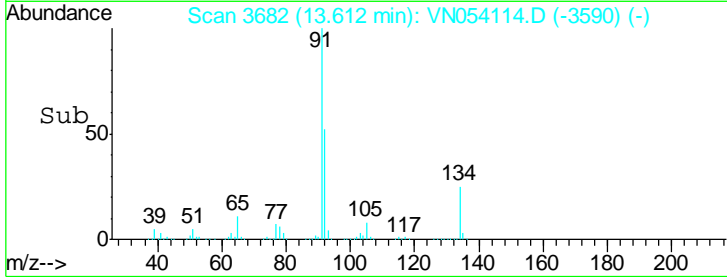
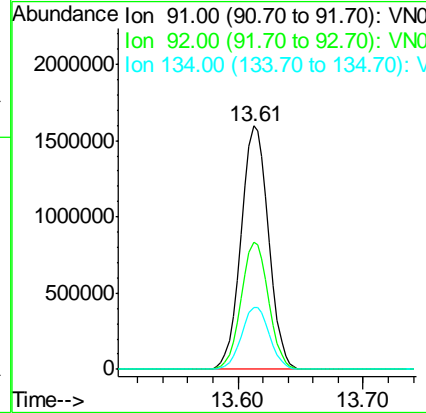
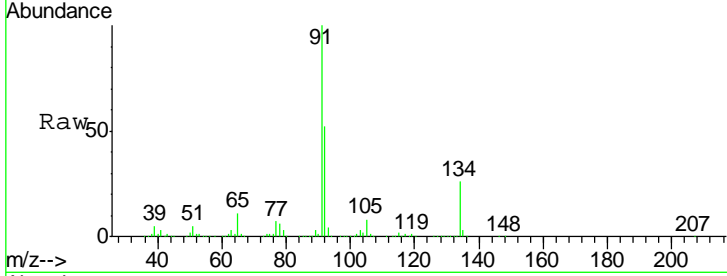


#89
 n-Butylbenzene
 Concen: 100.110 ug/l
 RT: 13.61 min Scan# 3682
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion: 91 Resp: 2425750

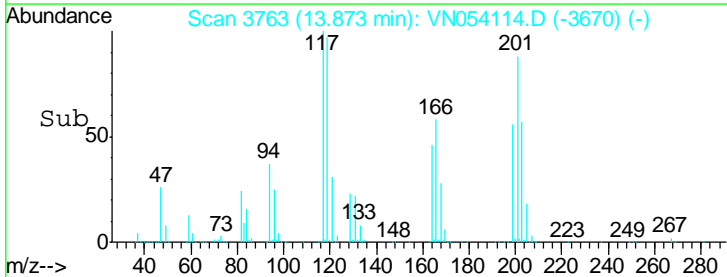
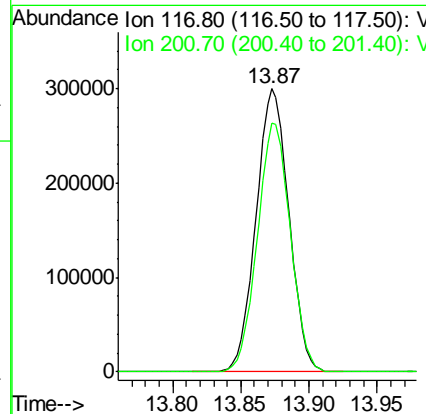
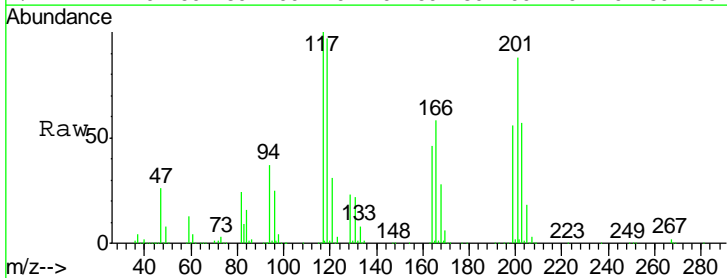
Ion	Ratio	Lower	Upper
91	100		
92	52.1	26.0	78.0
134	26.0	13.1	39.1

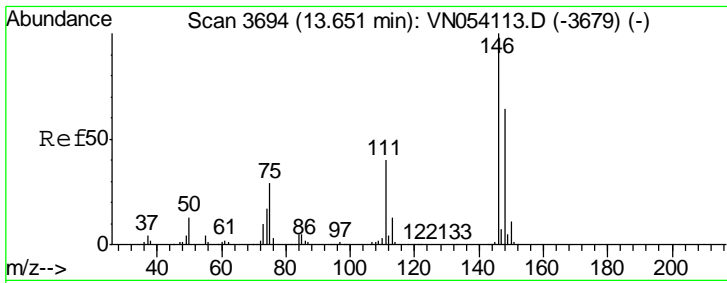


#90
 Hexachloroethane
 Concen: 91.058 ug/l
 RT: 13.87 min Scan# 3763
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 117 Resp: 501224

Ion	Ratio	Lower	Upper
117	100		
201	88.4	44.9	134.7



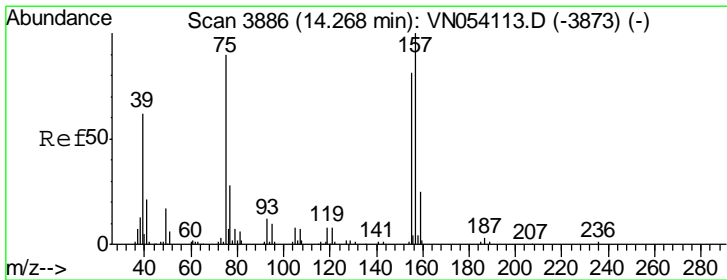
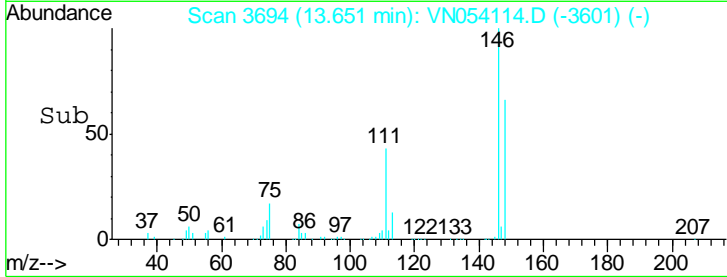
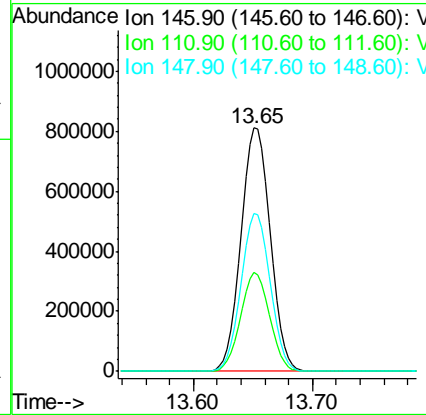
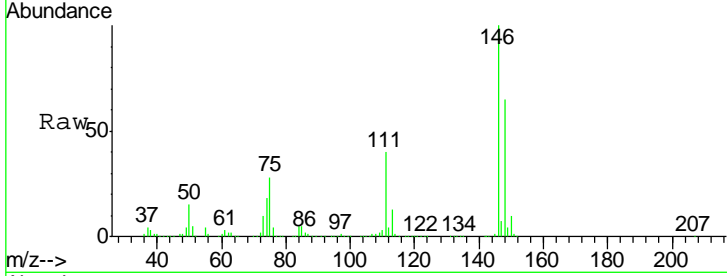


#91
 1,2-Dichlorobenzene
 Concen: 90.964 ug/l
 RT: 13.65 min Scan# 3694
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion:146 Resp: 1384755

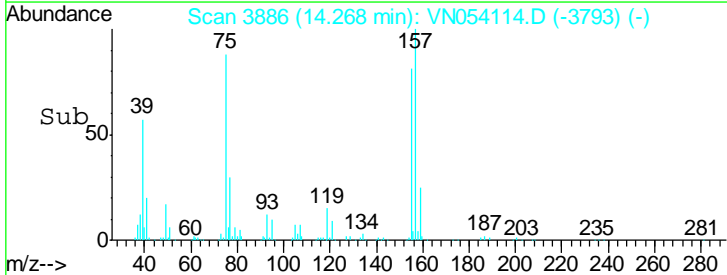
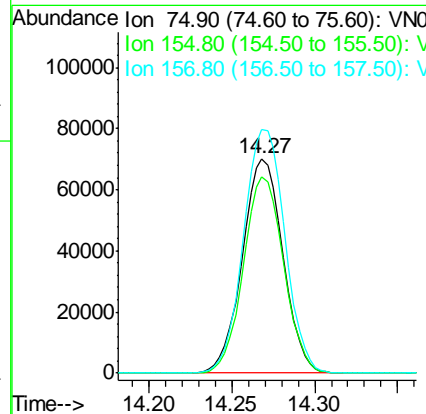
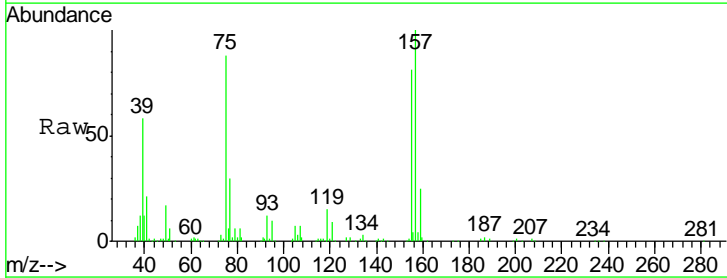
Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.0	60.0
148	64.5	32.3	96.9

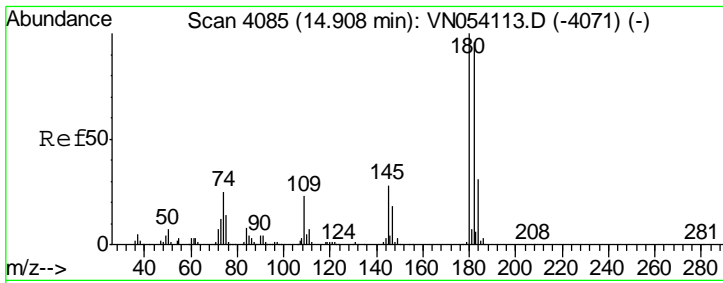


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 93.524 ug/l
 RT: 14.27 min Scan# 3886
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion: 75 Resp: 119239

Ion	Ratio	Lower	Upper
75	100		
155	90.7	44.5	133.5
157	116.1	57.2	171.6

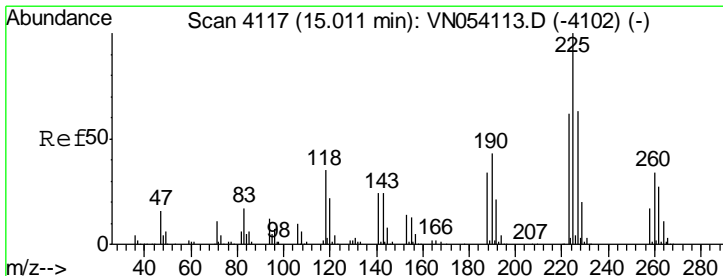
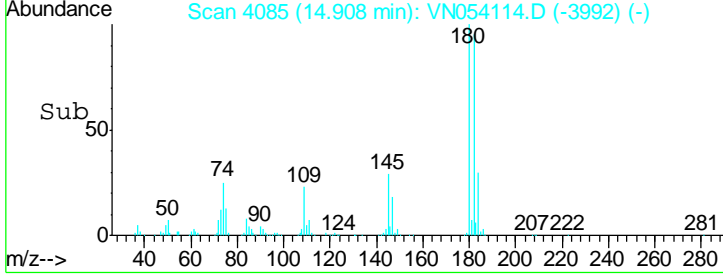
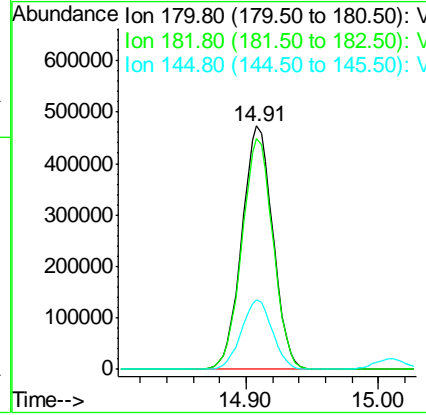
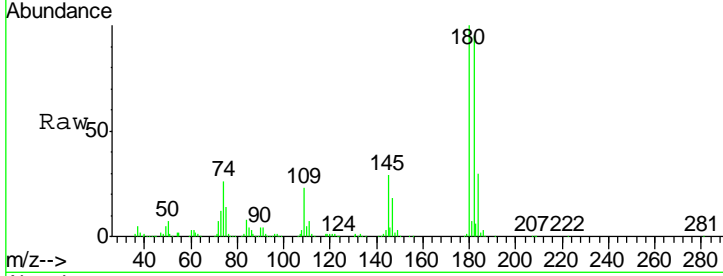




#93
 1,2,4-Trichlorobenzene
 Concen: 105.499 ug/l
 RT: 14.91 min Scan# 4085
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

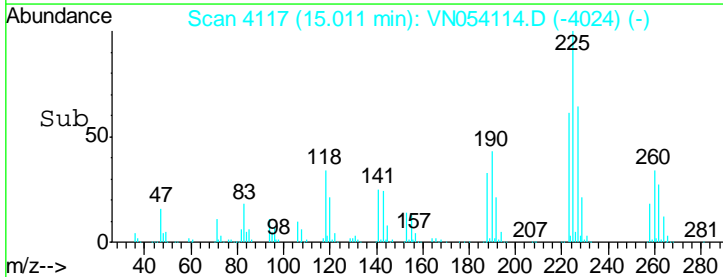
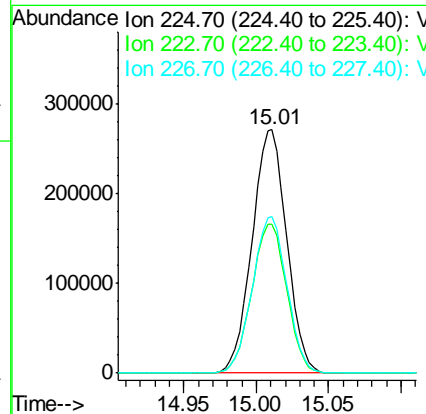
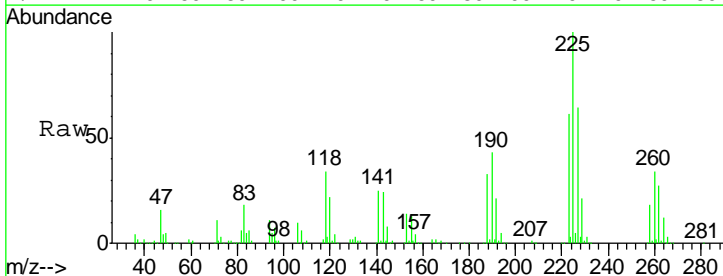
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

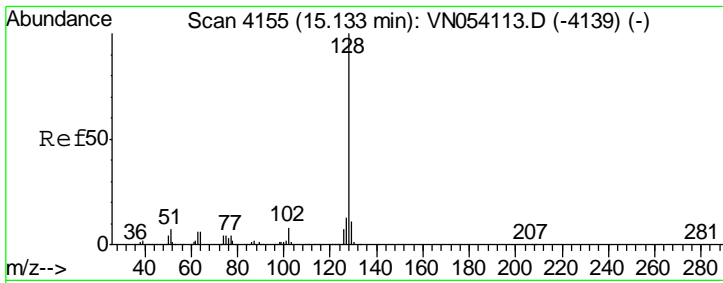
Tgt Ion	Resp	Lower	Upper
180	100		
182	95.2	48.1	144.3
145	28.5	13.9	41.7



#94
 Hexachlorobutadiene
 Concen: 82.932 ug/l
 RT: 15.01 min Scan# 4117
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion	Resp	Lower	Upper
225	100		
223	61.8	31.2	93.6
227	64.1	31.9	95.7

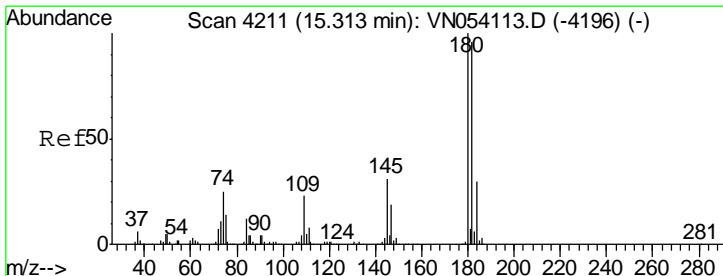
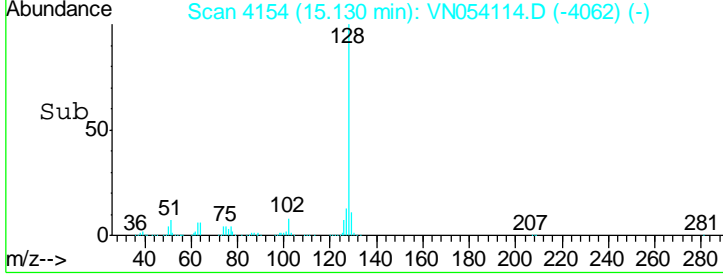
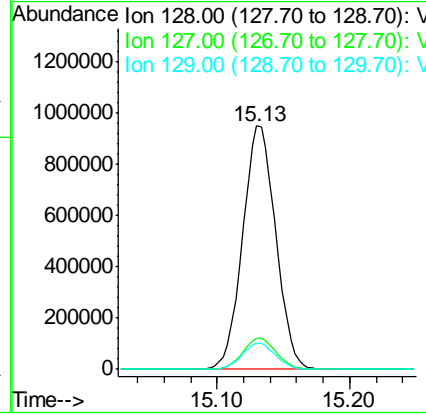
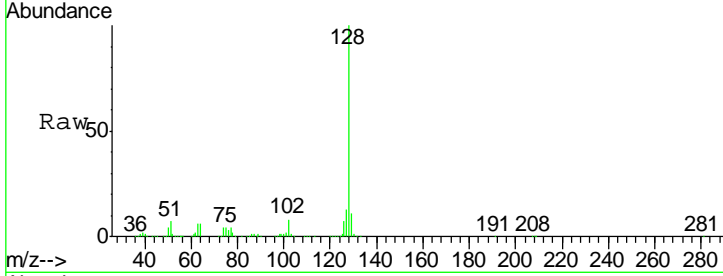




#95
 Naphthalene
 Concen: 109.500 ug/l
 RT: 15.13 min Scan# 4154
 Delta R.T. -0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC100

Tgt Ion	Resp	Lower	Upper
128	1641215		
127	12.9	10.4	15.6
129	10.9	8.6	12.8



#96
 1,2,3-Trichlorobenzene
 Concen: 98.457 ug/l
 RT: 15.31 min Scan# 4211
 Delta R.T. 0.00 min
 Lab File: VN054114.D
 Acq: 6 Mar 2019 11:56

Tgt Ion	Resp	Lower	Upper
180	720128		
182	95.5	47.9	143.7
145	30.4	14.9	44.5

