

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN121818\
 Data File : VN052971.D
 Acq On : 18 Dec 2018 19:44
 Operator : MD\SY
 Sample : VN1218MBSD01
 Misc : 5.00µ/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 22 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1218MBSD01

Quant Time: Dec 19 03:49:51 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 18 13:03:37 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1188327	50.00	µg/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1849696	50.00	µg/l	0.00
63) Chlorobenzene-d5	11.41	117	1586739	50.00	µg/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	676928	50.00	µg/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	638009	52.91	µg/l	0.00
Spiked Amount	50.000		Recovery	=	105.82%	
35) Dibromofluoromethane	7.59	113	434630	51.44	µg/l	0.00
Spiked Amount	50.000		Recovery	=	102.88%	
50) Toluene-d8	10.09	98	2286837	50.42	µg/l	0.00
Spiked Amount	50.000		Recovery	=	100.84%	
62) 4-Bromofluorobenzene	12.40	95	742757	46.64	µg/l	0.00
Spiked Amount	50.000		Recovery	=	93.28%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.85	85	238497	19.830	µg/l	100
3) Chloromethane	2.06	50	277017	19.008	µg/l	99
4) Vinyl Chloride	2.19	62	297887	20.182	µg/l	100
5) Bromomethane	2.58	94	192416	18.816	µg/l	99
6) Chloroethane	2.71	64	174837	20.000	µg/l	99
7) Trichlorofluoromethane	3.03	101	381829	20.766	µg/l	99
8) Diethyl Ether	3.41	74	146819	21.166	µg/l	95
9) 1,1,2-Trichlorotrifluoroet	3.77	101	238347	20.331	µg/l	99
10) Methyl Iodide	3.96	142	334978	20.346	µg/l	99
11) Tert butyl alcohol	4.78	59	77405	105.197	µg/l	97
12) 1,1-Dichloroethene	3.74	96	233631	20.627	µg/l	99
13) Acrolein	3.61	56	80549	120.729	µg/l	98
14) Allyl chloride	4.33	41	375840	21.423	µg/l	96
15) Acrylonitrile	4.99	53	415915	101.746	µg/l	99
16) Acetone	3.82	43	256020	108.279	µg/l	96
17) Carbon Disulfide	4.06	76	674452	18.259	µg/l	99
18) Methyl Acetate	4.33	43	209832	20.157	µg/l	99
19) Methyl tert-butyl Ether	5.05	73	642245	21.189	µg/l	98
20) Methylene Chloride	4.56	84	259600	20.128	µg/l	96
21) trans-1,2-Dichloroethene	5.05	96	245258	20.154	µg/l	99
22) Diisopropyl ether	5.95	45	801434	21.401	µg/l	98
23) Vinyl Acetate	5.90	43	2281870	105.967	µg/l	99
24) 1,1-Dichloroethane	5.85	63	465210	20.906	µg/l	99
25) 2-Butanone	6.83	43	429426	108.219	µg/l	98
26) 2,2-Dichloropropane	6.83	77	318815	18.768	µg/l	99
27) cis-1,2-Dichloroethene	6.83	96	283925	20.609	µg/l	98
28) Bromochloromethane	7.20	49	201405	20.887	µg/l	95
29) Tetrahydrofuran	7.21	42	312081	105.302	µg/l	98
30) Chloroform	7.37	83	456094	20.864	µg/l	99
31) Cyclohexane	7.66	56	448209	20.863	µg/l	97
32) 1,1,1-Trichloroethane	7.57	97	378102	20.304	µg/l	99
36) 1,1-Dichloropropene	7.79	75	354077	19.944	µg/l	100
37) Ethyl Acetate	6.93	43	205754	20.760	µg/l	98
38) Carbon Tetrachloride	7.77	117	319286	19.621	µg/l	99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.08	83	415853	19.282	ug/l	97
40) Benzene	8.04	78	1069014	20.243	ug/l	99
41) Methacrylonitrile	7.17	41	121239	21.171	ug/l	94
42) 1,2-Dichloroethane	8.13	62	316880	20.312	ug/l	99
43) Isopropyl Acetate	8.16	43	399599	20.212	ug/l	100
44) Trichloroethene	8.84	130	298460	19.540	ug/l	97
45) 1,2-Dichloropropane	9.12	63	279909	20.349	ug/l	100
46) Dibromomethane	9.21	93	159504	19.906	ug/l	99
47) Bromodichloromethane	9.40	83	337263	19.801	ug/l	100
48) Methyl methacrylate	9.20	41	192404	20.006	ug/l	98
49) 1,4-Dioxane	9.20	88	45077	370.528	ug/l	98
51) 4-Methyl-2-Pentanone	9.99	43	1010400	105.271	ug/l	99
52) Toluene	10.16	92	659384	20.145	ug/l	99
53) t-1,3-Dichloropropene	10.38	75	335085	18.709	ug/l	100
54) cis-1,3-Dichloropropene	9.84	75	402042	19.556	ug/l	99
55) 1,1,2-Trichloroethane	10.56	97	229665	20.112	ug/l	98
56) Ethyl methacrylate	10.43	69	307354	20.335	ug/l	97
57) 1,3-Dichloropropane	10.71	76	398502	20.350	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.70	63	853970	102.915	ug/l	98
59) 2-Hexanone	10.75	43	668458	102.936	ug/l	99
60) Dibromochloromethane	10.90	129	247852	18.962	ug/l	100
61) 1,2-Dibromoethane	11.01	107	228201	19.677	ug/l	99
64) Tetrachloroethene	10.63	164	336367	19.570	ug/l	99
65) Chlorobenzene	11.43	112	698141	19.848	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.51	131	248020	20.277	ug/l	100
67) Ethyl Benzene	11.51	91	1213495	20.061	ug/l	100
68) m/p-Xylenes	11.62	106	909169	39.537	ug/l	99
69) o-Xylene	11.95	106	441772	20.021	ug/l	100
70) Styrene	11.96	104	705054	19.595	ug/l	99
71) Bromoform	12.13	173	161133	18.235	ug/l #	99
73) Isopropylbenzene	12.25	105	1161418	21.929	ug/l	100
74) N-amyl acetate	12.07	43	332713	22.626	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.51	83	236238	22.736	ug/l	99
76) 1,2,3-Trichloropropane	12.55	75	322589	28.309	ug/l #	100
77) Bromobenzene	12.53	156	297488	21.608	ug/l	96
78) n-propylbenzene	12.59	91	1278063	21.188	ug/l	99
79) 2-Chlorotoluene	12.67	91	755151	20.197	ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	891372	20.648	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.30	75	70758	20.013	ug/l	97
82) 4-Chlorotoluene	12.77	91	750277	20.499	ug/l	99
83) tert-Butylbenzene	12.99	119	795812	20.844	ug/l	99
84) 1,2,4-Trimethylbenzene	13.04	105	901933	20.783	ug/l	99
85) sec-Butylbenzene	13.17	105	1052120	20.373	ug/l	99
86) p-Isopropyltoluene	13.29	119	892099	19.992	ug/l	100
87) 1,3-Dichlorobenzene	13.28	146	476958	19.574	ug/l	99
88) 1,4-Dichlorobenzene	13.36	146	472644	19.154	ug/l	100
89) n-Butylbenzene	13.62	91	711213	18.526	ug/l	100
90) Hexachloroethane	13.88	117	129982	18.982	ug/l	98
91) 1,2-Dichlorobenzene	13.65	146	451643	19.694	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	34288	19.085	ug/l	99

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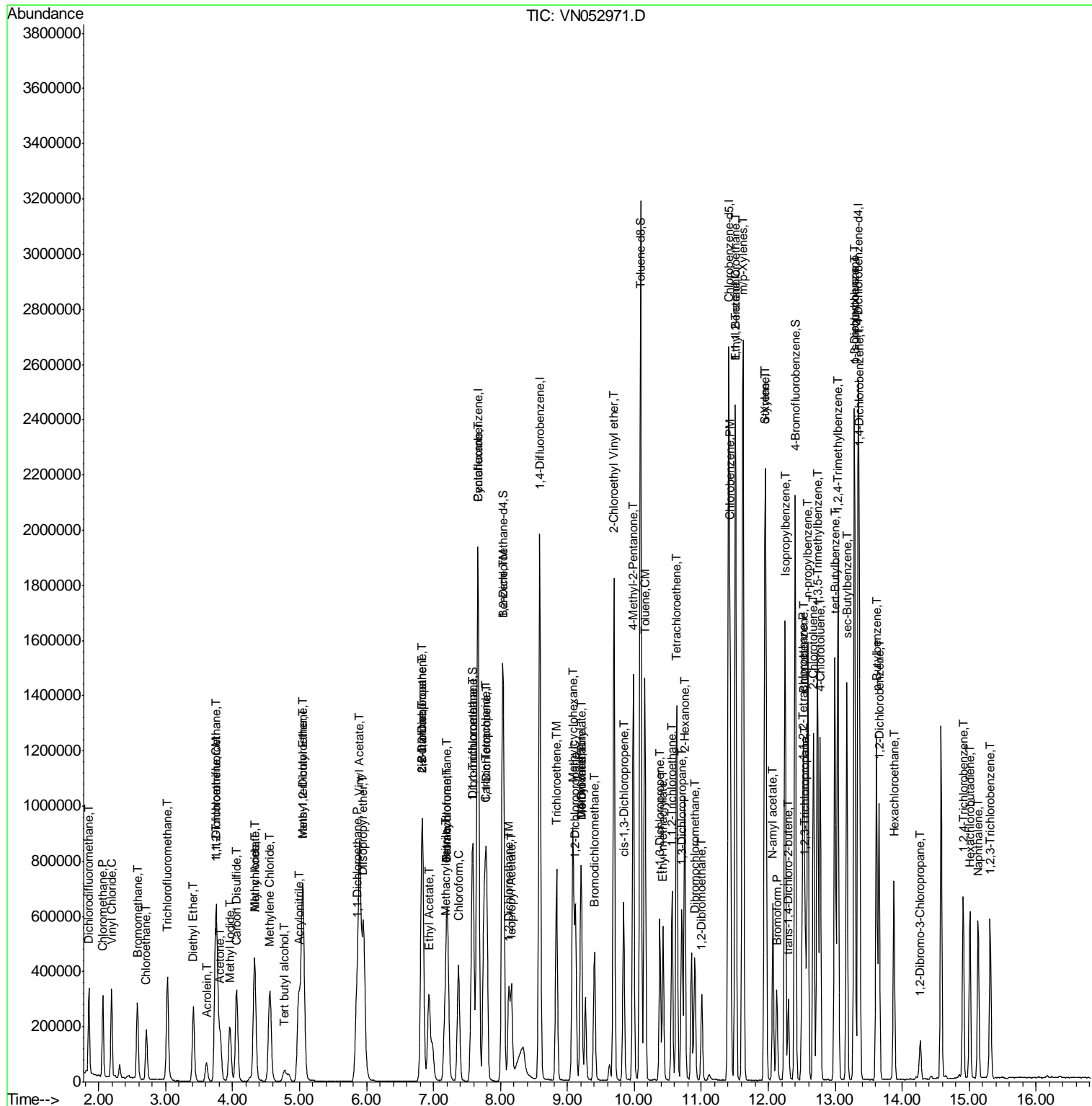
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	233778	19.608	ug/l	100
94) Hexachlorobutadiene	15.01	225	135578	19.818	ug/l	98
95) Naphthalene	15.13	128	509086	19.836	ug/l	100
96) 1,2,3-Trichlorobenzene	15.32	180	214898	19.950	ug/l	99

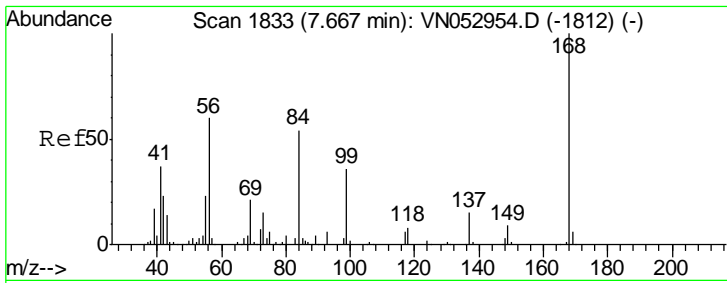
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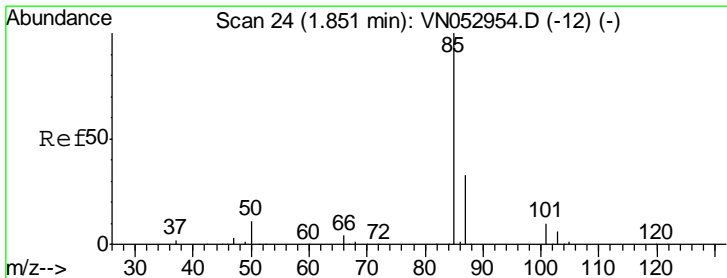
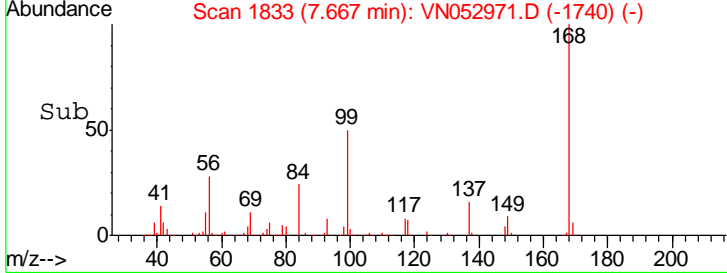
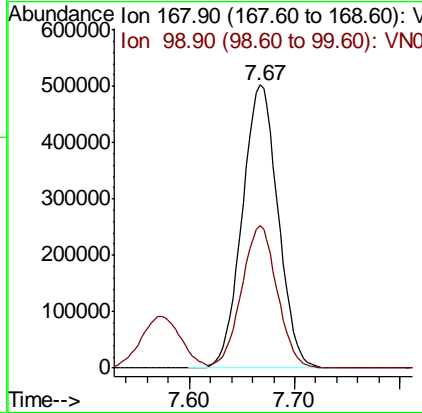
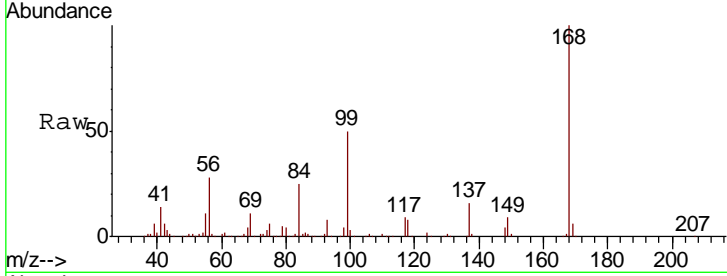




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.67 min Scan# 1833
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

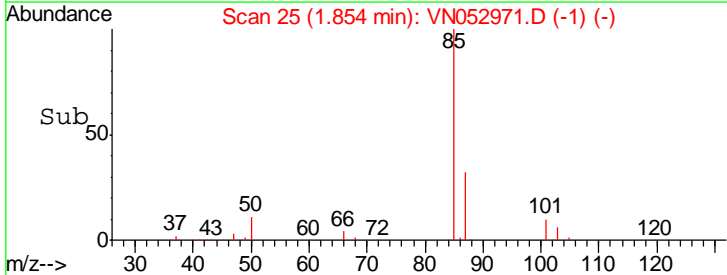
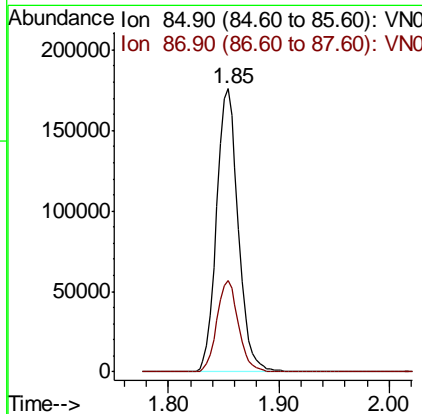
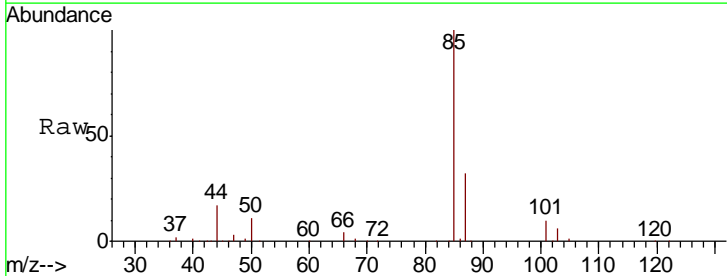
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

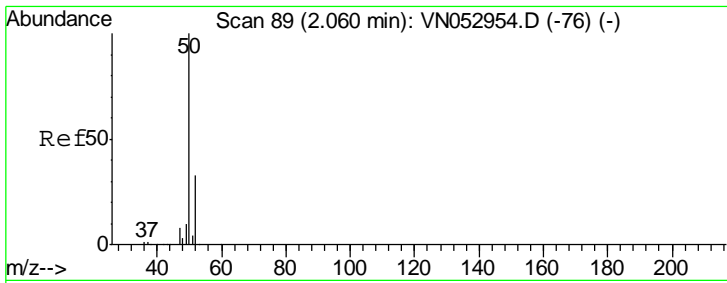
Tgt Ion: 168 Resp: 1188327
 Ion Ratio Lower Upper
 168 100
 99 50.0 40.2 60.2



#2
 Dichlorodifluoromethane
 Concen: 19.830 ug/l
 RT: 1.85 min Scan# 25
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion: 85 Resp: 238497
 Ion Ratio Lower Upper
 85 100
 87 32.4 16.3 48.8

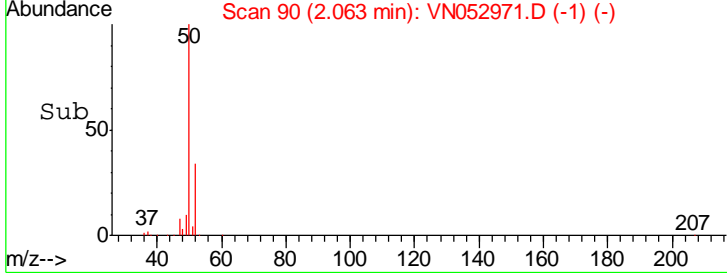
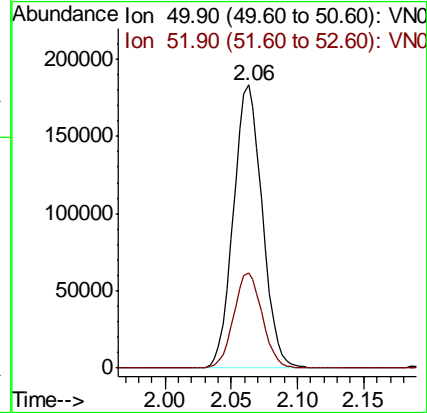
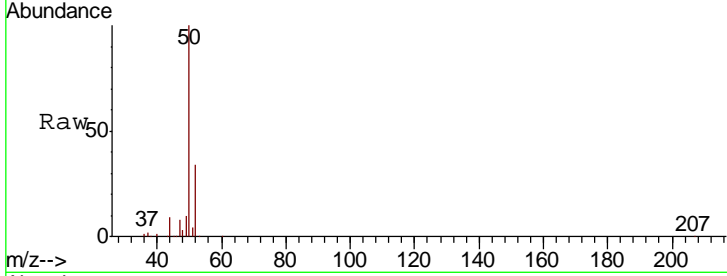




#3
 Chloromethane
 Concen: 19.008 ug/l
 RT: 2.06 min Scan# 90
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

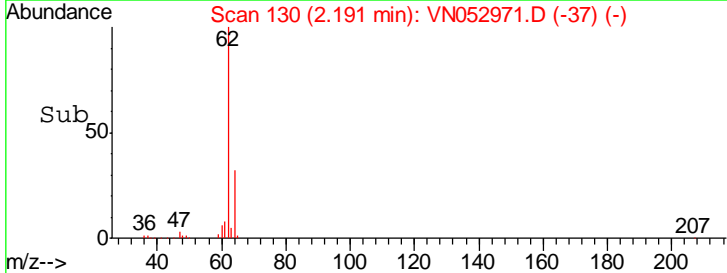
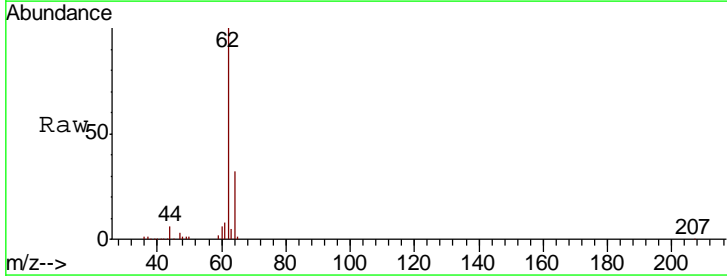
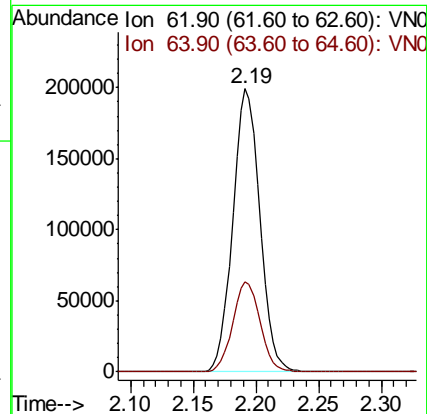
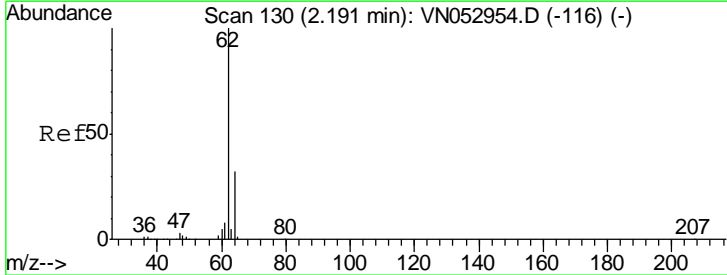
Instrument :
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ClientSampled :
 VN1218MBSD01

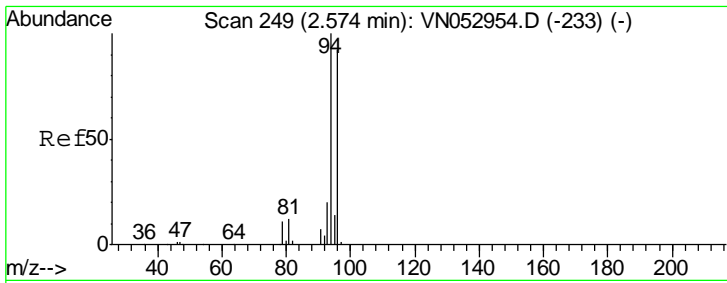
Tgt Ion	Resp	Lower	Upper
50	277017		
52	33.6	26.2	39.4



#4
 Vinyl Chloride
 Concen: 20.182 ug/l
 RT: 2.19 min Scan# 130
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
62	297887		
64	31.8	25.5	38.3



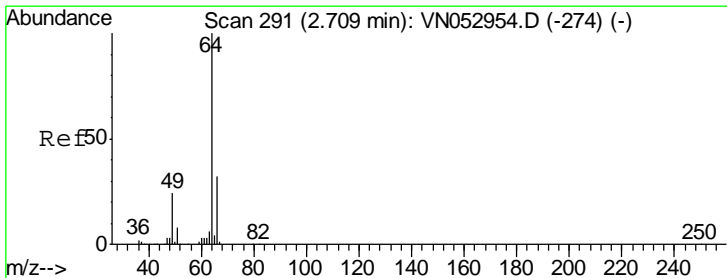
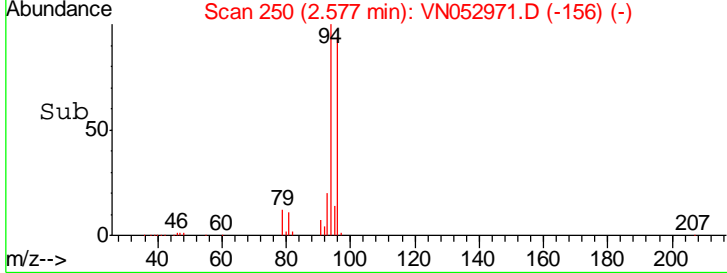
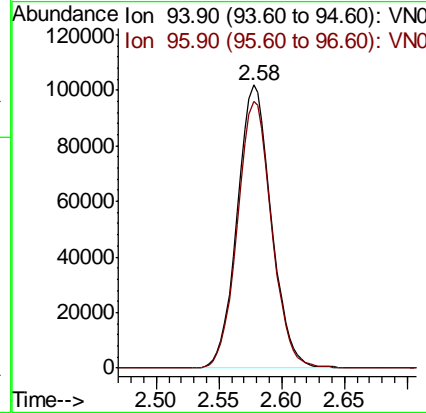
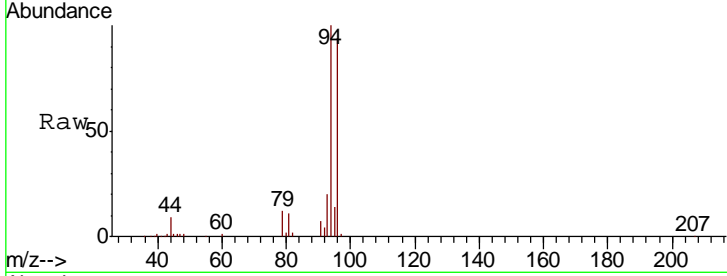


#5
 Bromomethane
 Concen: 18.816 ug/l
 RT: 2.58 min Scan# 250
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

Tgt Ion: 94 Resp: 192416

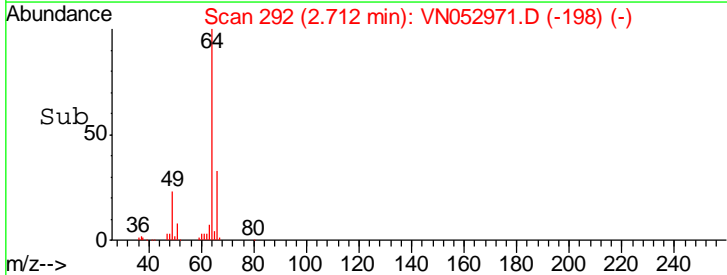
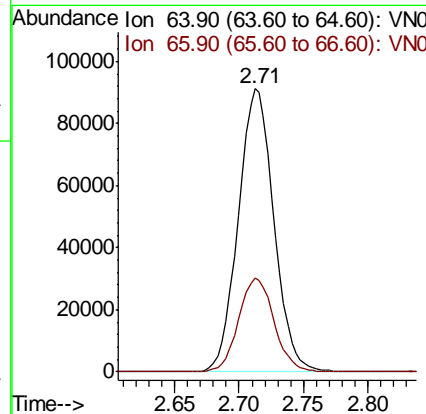
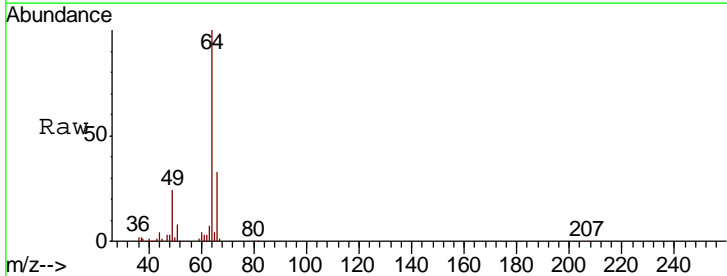
Ion	Ratio	Lower	Upper
94	100		
96	94.4	75.0	112.4

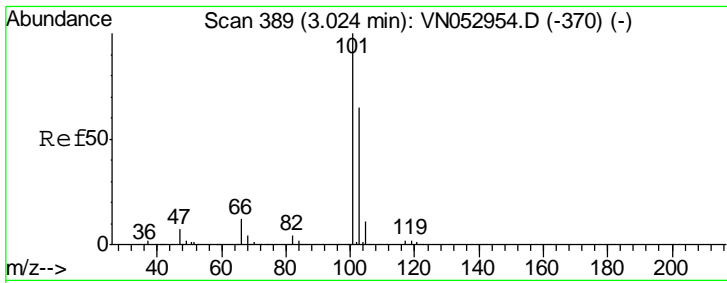


#6
 Chloroethane
 Concen: 20.000 ug/l
 RT: 2.71 min Scan# 292
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion: 64 Resp: 174837

Ion	Ratio	Lower	Upper
64	100		
66	33.0	26.2	39.2

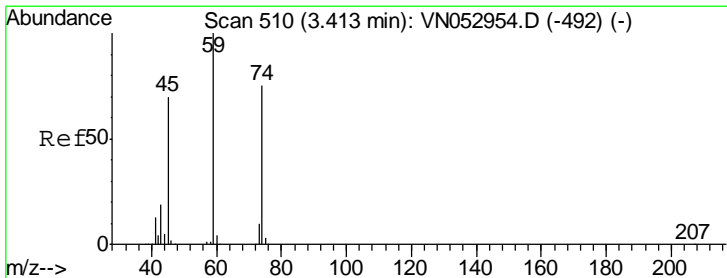
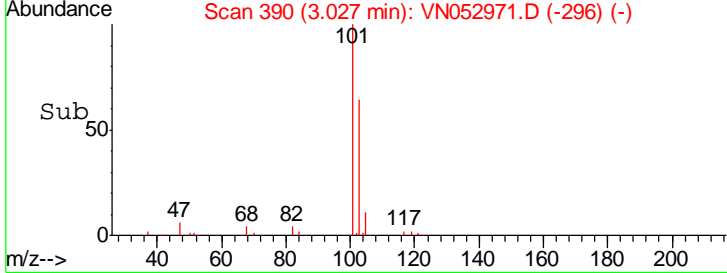
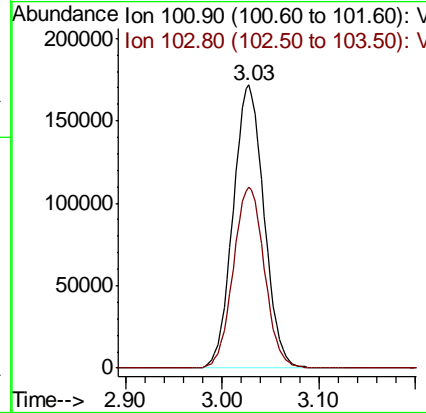
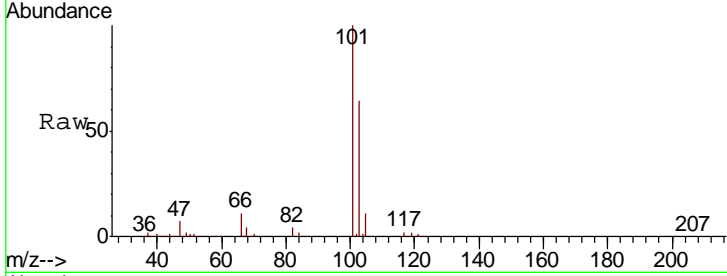




#7
 Trichlorofluoromethane
 Concen: 20.766 ug/l
 RT: 3.03 min Scan# 390
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

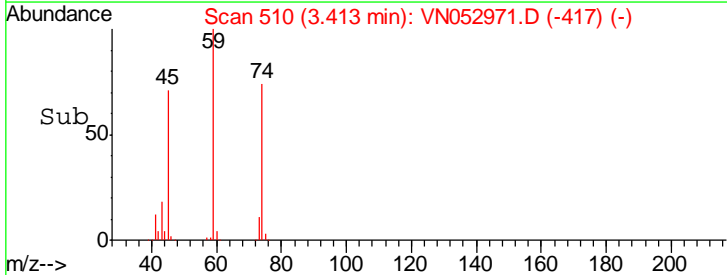
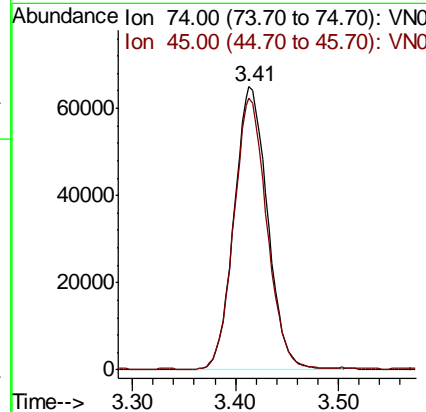
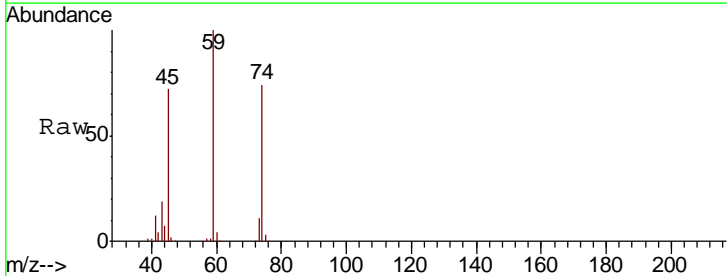
Instrument : MSVOA_N
 ClientSampled : VN1218MBSD01

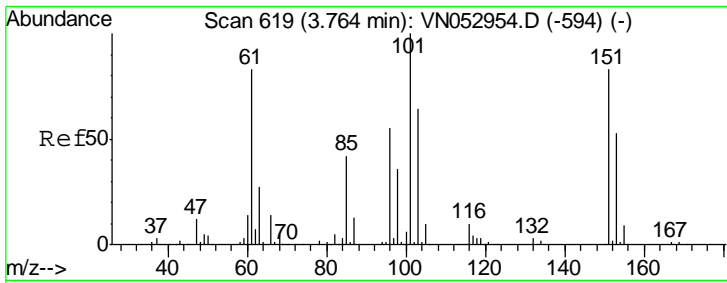
Tgt Ion:101 Resp: 381829
 Ion Ratio Lower Upper
 101 100
 103 63.9 51.8 77.6



#8
 Diethyl Ether
 Concen: 21.166 ug/l
 RT: 3.41 min Scan# 510
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion: 74 Resp: 146819
 Ion Ratio Lower Upper
 74 100
 45 94.2 49.4 148.0

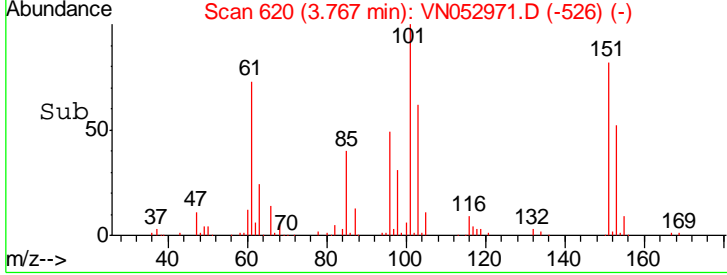
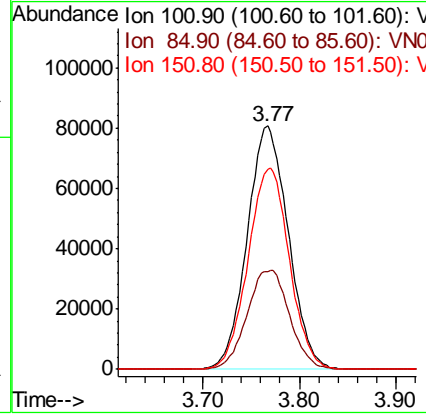
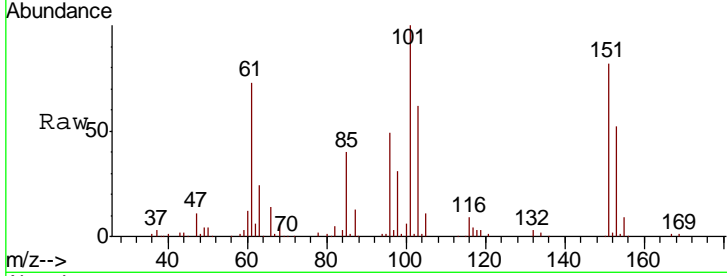




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 20.331 ug/l
 RT: 3.77 min Scan# 620
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

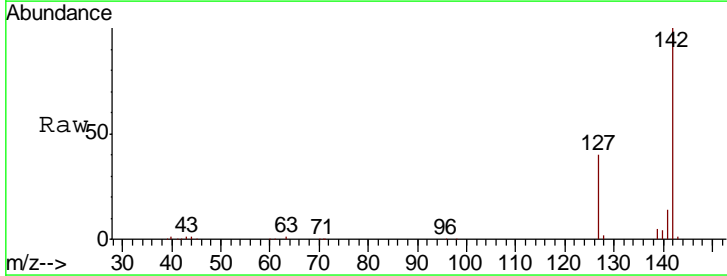
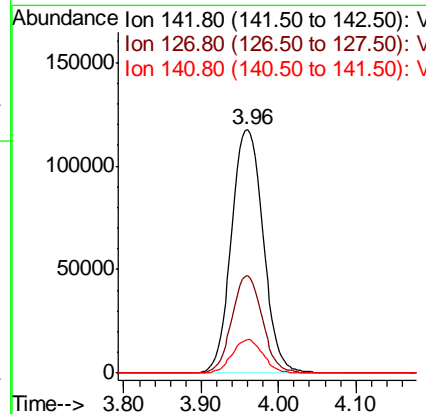
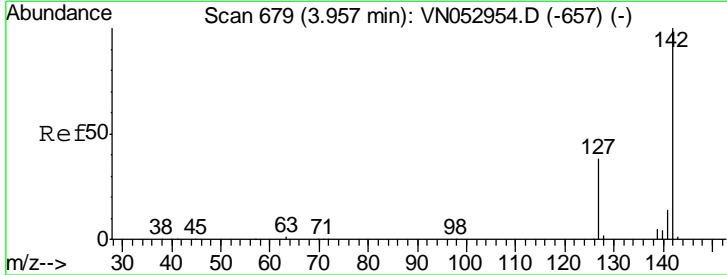
Instrument :
 MSVOA_N
ClientSampled :
 VN1218MBSD01

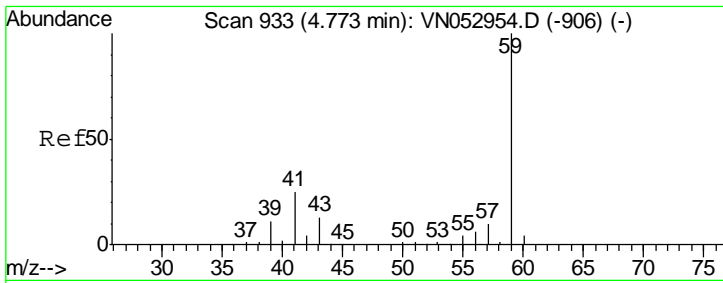
Tgt Ion	Resp	Lower	Upper
101	100		
85	42.0	33.6	50.4
151	83.1	65.5	98.3



#10
 Methyl Iodide
 Concen: 20.346 ug/l
 RT: 3.96 min Scan# 680
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
142	100		
127	38.3	31.0	46.6
141	13.4	11.2	16.8

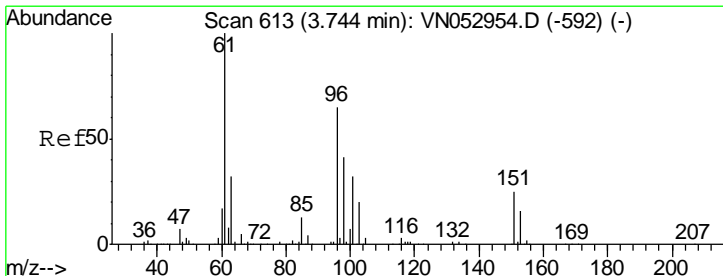
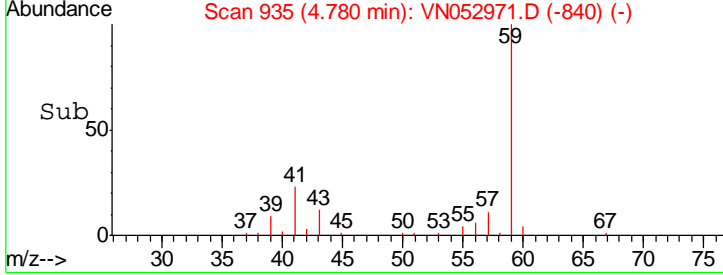
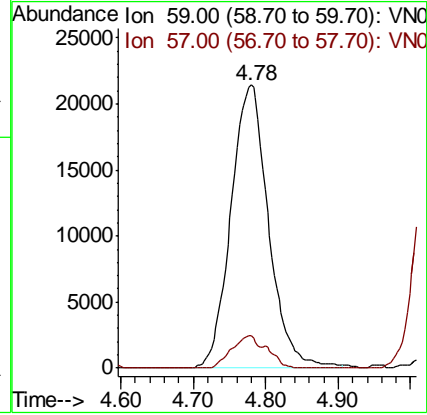
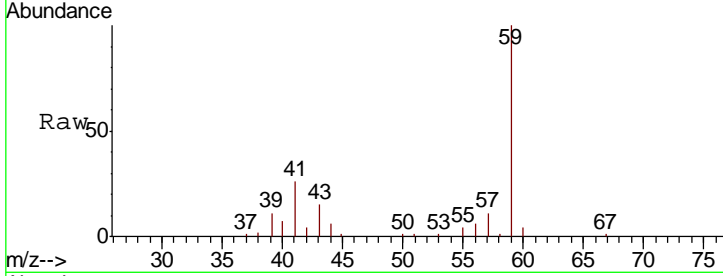




#11
 Tert butyl alcohol
 Concen: 105.197 ug/l
 RT: 4.78 min Scan# 935
 Delta R.T. 0.01 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

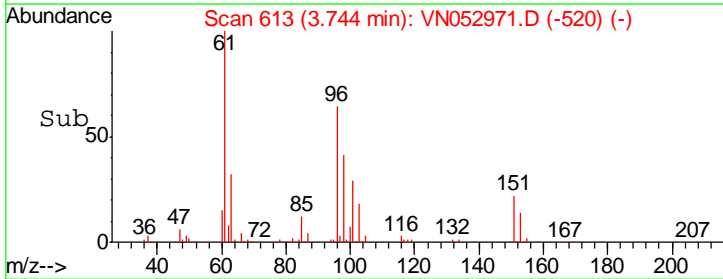
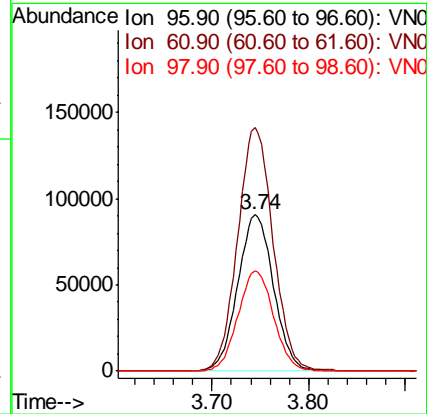
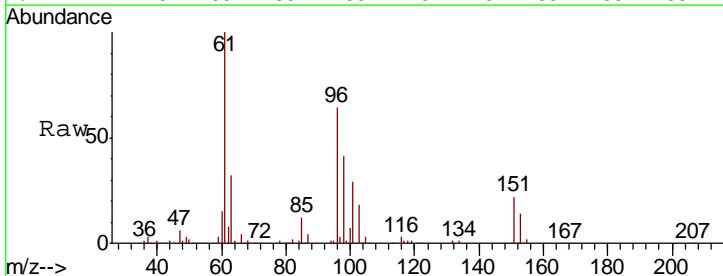
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

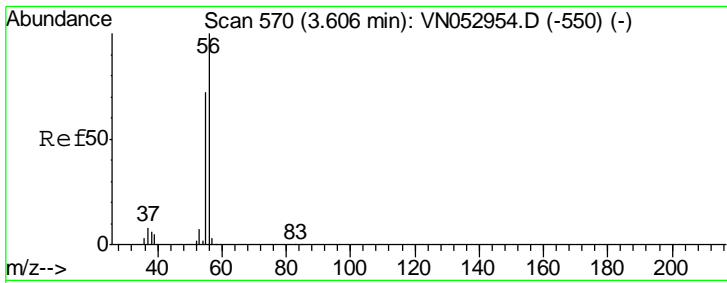
Tgt Ion	Resp	Lower	Upper
59	100		
57	10.6	7.7	11.5



#12
 1,1-Dichloroethene
 Concen: 20.627 ug/l
 RT: 3.74 min Scan# 613
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
96	100		
61	155.9	125.6	188.4
98	63.9	50.6	75.8

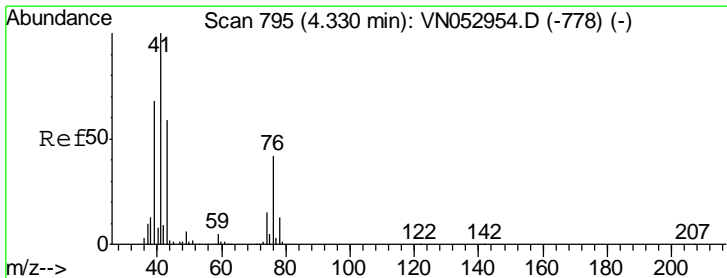
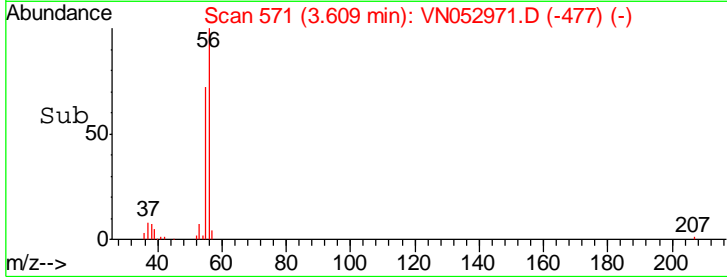
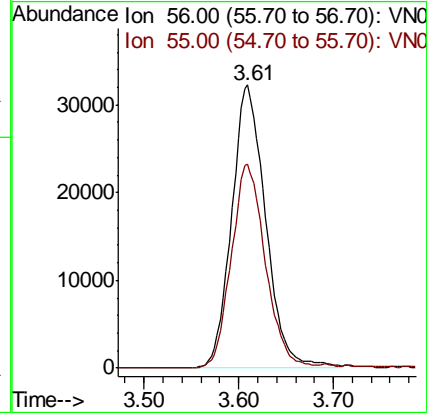
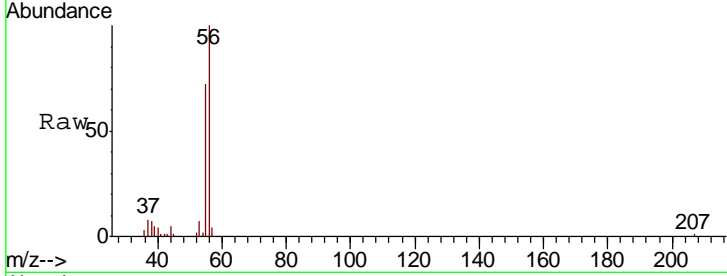




#13
 Acrolein
 Concen: 120.729 ug/l
 RT: 3.61 min Scan# 571
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

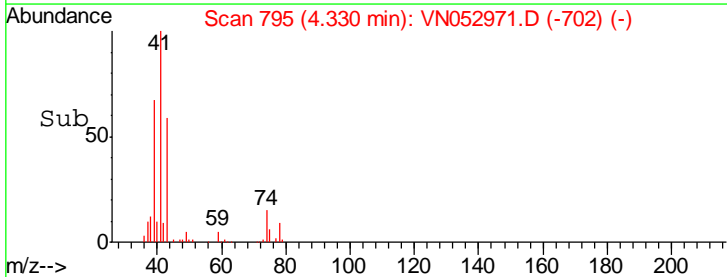
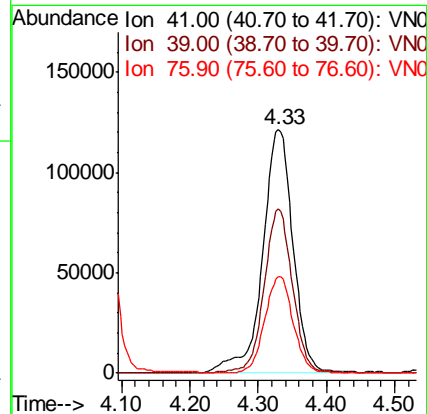
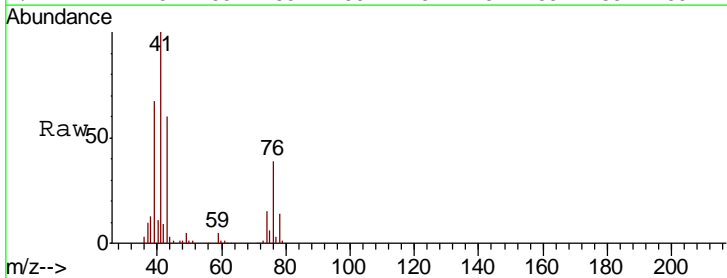
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

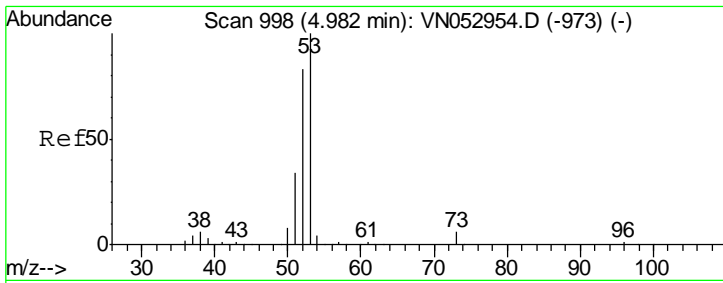
Tgt Ion	Resp	Lower	Upper
56	100		
55	72.3	56.6	85.0



#14
 Allyl chloride
 Concen: 21.423 ug/l
 RT: 4.33 min Scan# 795
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
41	100		
39	62.9	54.1	81.1
76	37.2	30.3	45.5

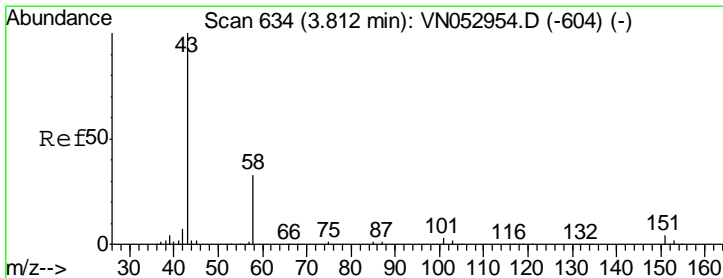
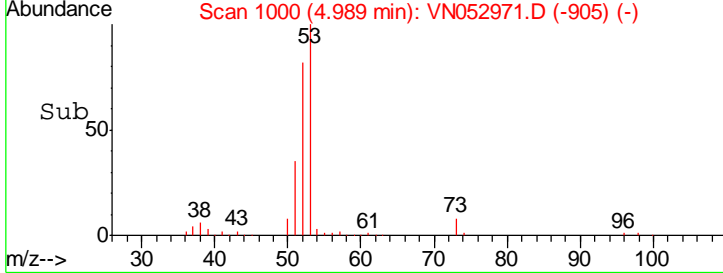
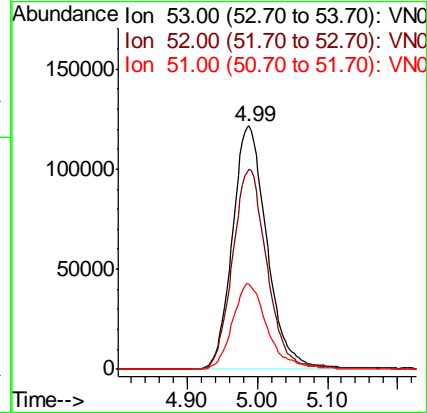
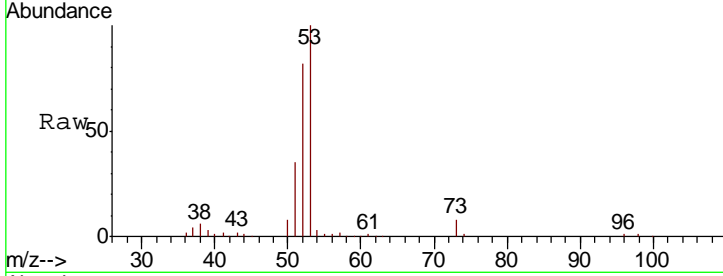




#15
 Acrylonitrile
 Concen: 101.746 ug/l
 RT: 4.99 min Scan# 1000
 Delta R.T. 0.01 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

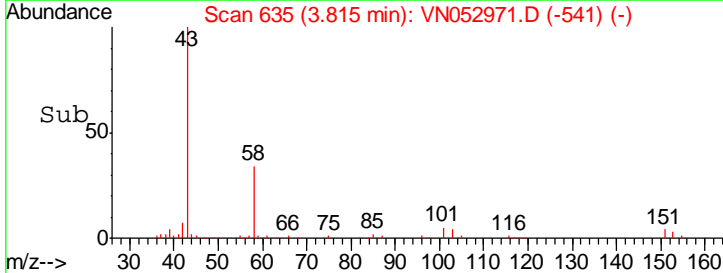
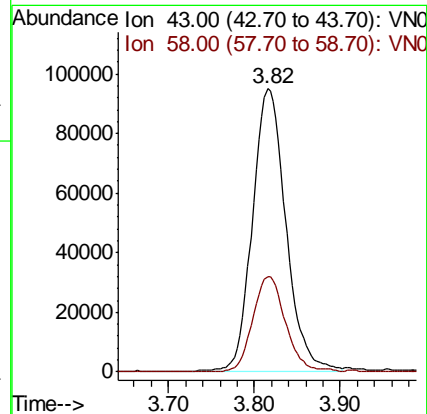
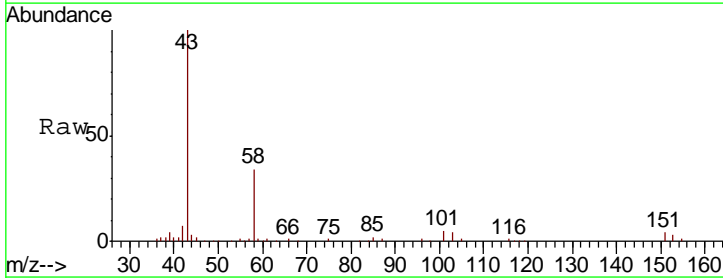
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

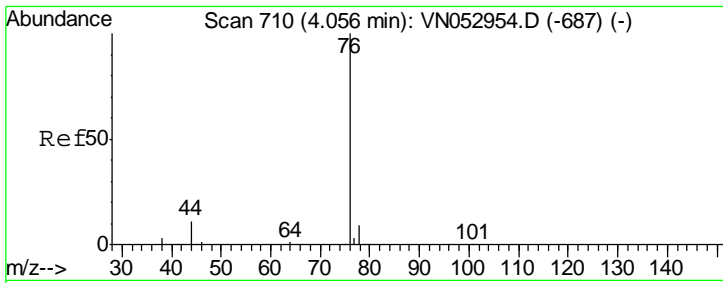
Tgt Ion	Resp	Lower	Upper
53	415915		
52	82.2	65.1	97.7
51	35.5	28.1	42.1



#16
 Acetone
 Concen: 108.279 ug/l
 RT: 3.82 min Scan# 635
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
43	256020		
58	33.8	25.4	38.0

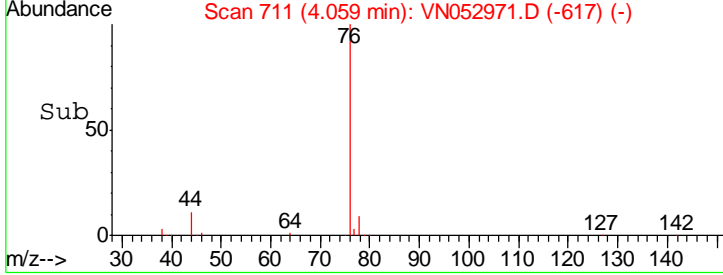
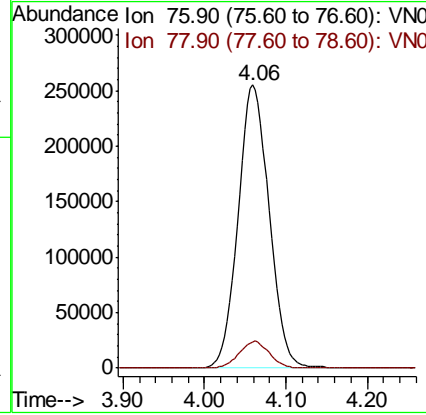
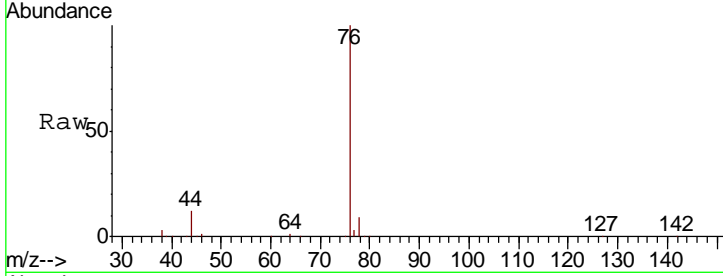




#17
 Carbon Disulfide
 Concen: 18.259 ug/l
 RT: 4.06 min Scan# 711
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

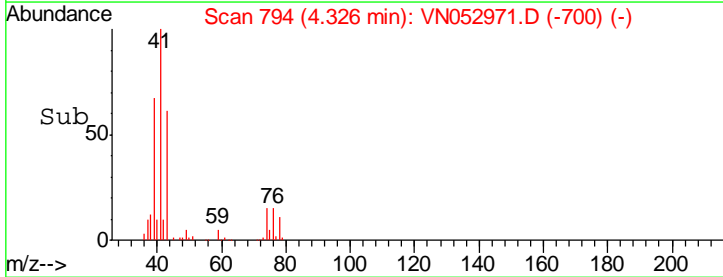
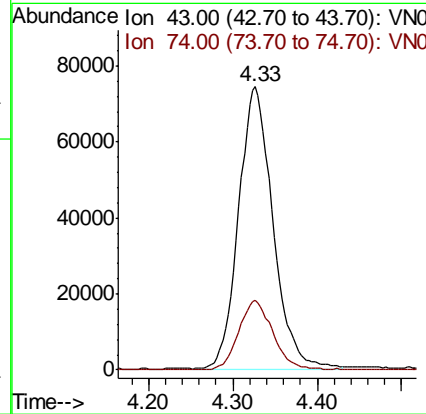
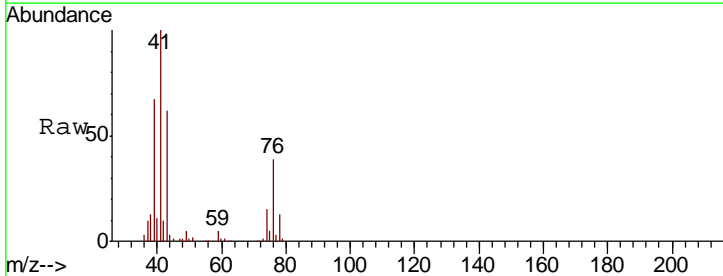
Instrument :
 MSVOA_N
ClientSampled :
 VN1218MBSD01

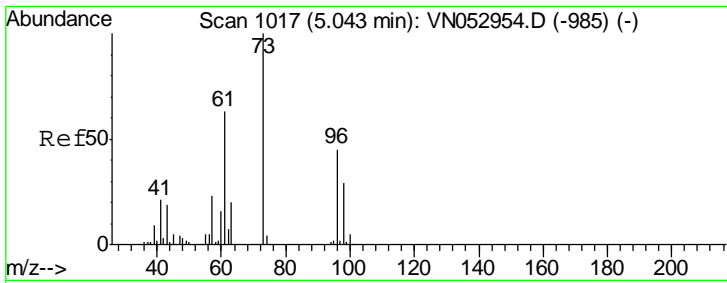
Tgt Ion	Resp	Lower	Upper
76	100		
78	9.4	7.1	10.7



#18
 Methyl Acetate
 Concen: 20.157 ug/l
 RT: 4.33 min Scan# 794
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
43	100		
74	24.6	19.2	28.8



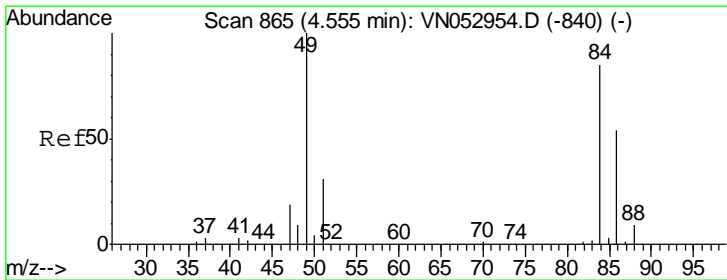
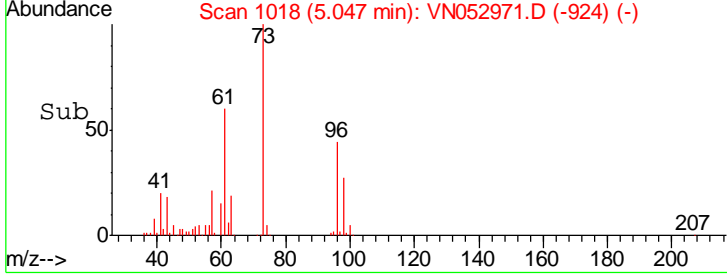
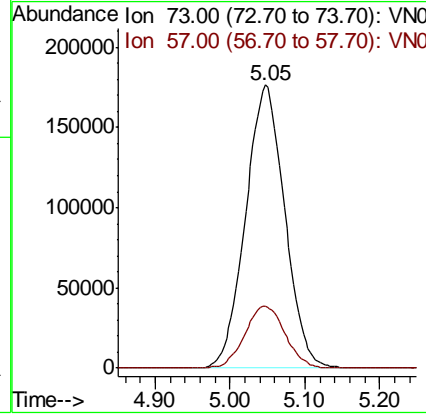
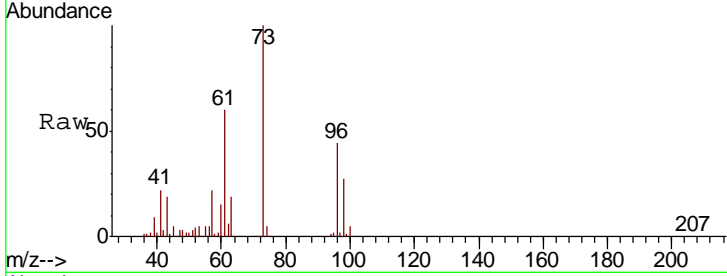


#19
 Methyl tert-butyl Ether
 Concen: 21.189 ug/l
 RT: 5.05 min Scan# 1018
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

Tgt Ion: 73 Resp: 642245

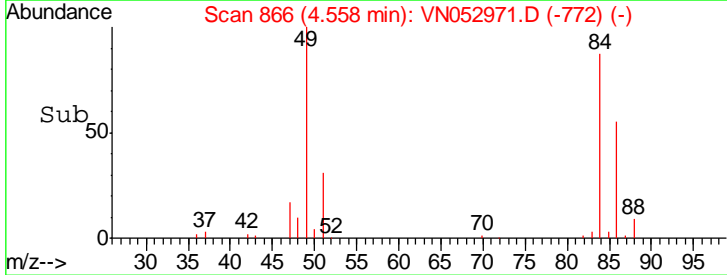
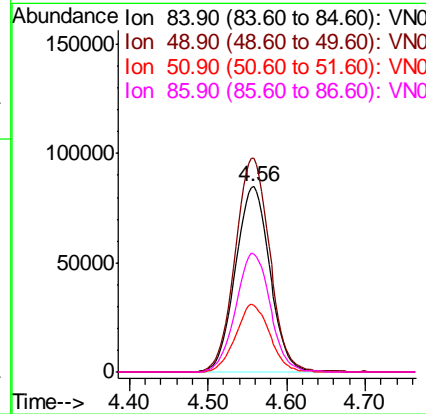
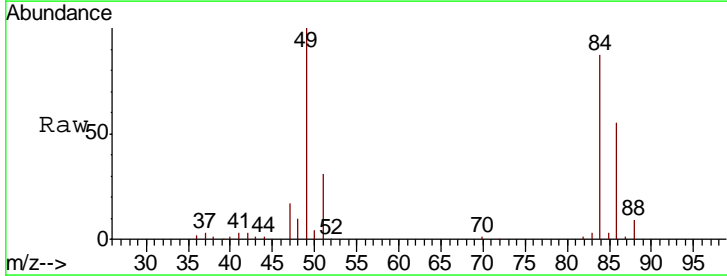
Ion	Ratio	Lower	Upper
73	100		
57	22.0	18.4	27.6

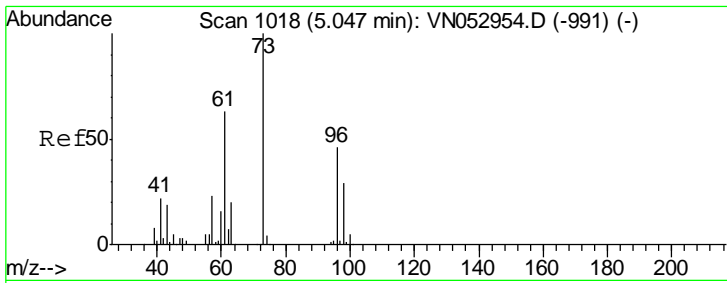


#20
 Methylene Chloride
 Concen: 20.128 ug/l
 RT: 4.56 min Scan# 866
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion: 84 Resp: 259600

Ion	Ratio	Lower	Upper
84	100		
49	115.3	96.8	145.2
51	35.7	29.9	44.9
86	63.8	51.8	77.6

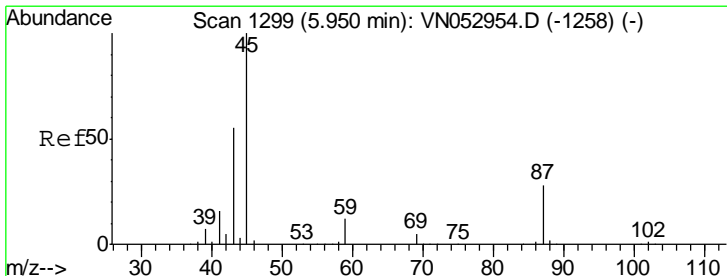
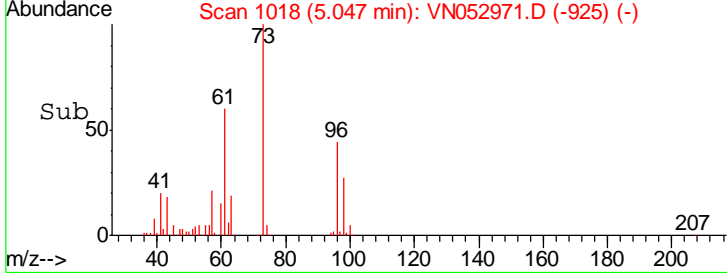
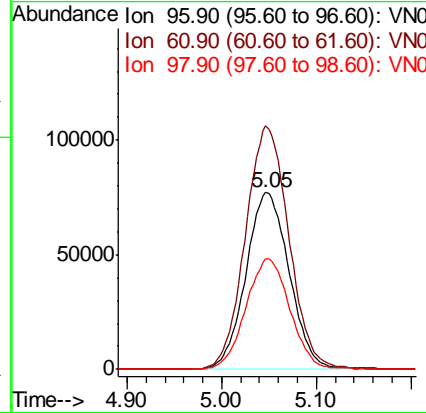
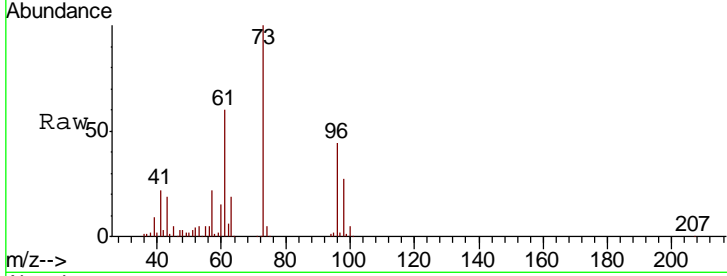




#21
 trans-1,2-Dichloroethene
 Concen: 20.154 ug/l
 RT: 5.05 min Scan# 1018
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

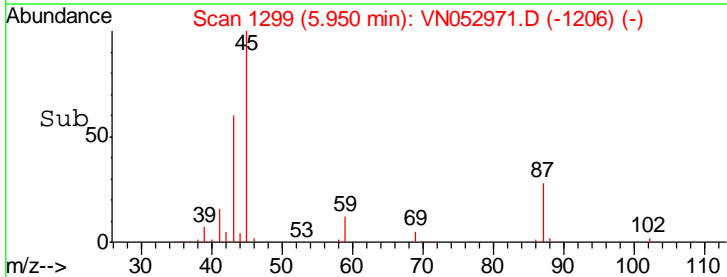
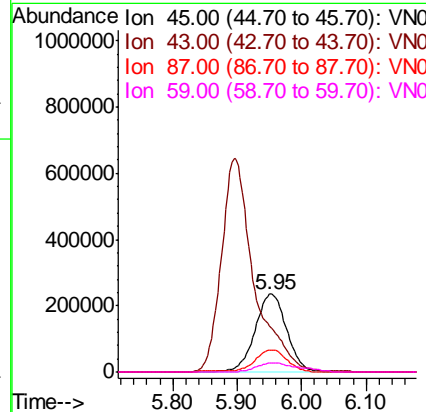
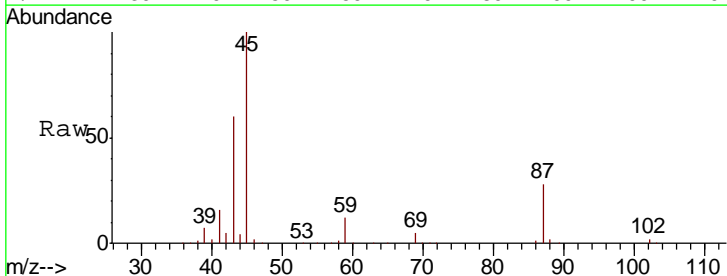
Instrument :
 MSVOA_N
ClientSampled :
 VN1218MBSD01

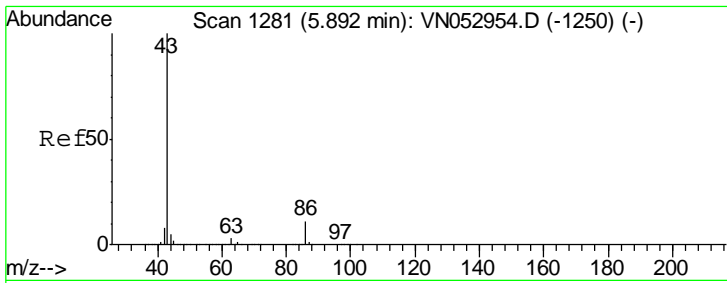
Tgt Ion	Resp	Lower	Upper
96	245258		
61	137.7	110.8	166.2
98	62.5	51.4	77.2



#22
 Diisopropyl ether
 Concen: 21.401 ug/l
 RT: 5.95 min Scan# 1299
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
45	801434		
43	59.0	45.5	68.3
87	28.2	22.0	33.0
59	11.6	9.4	14.0



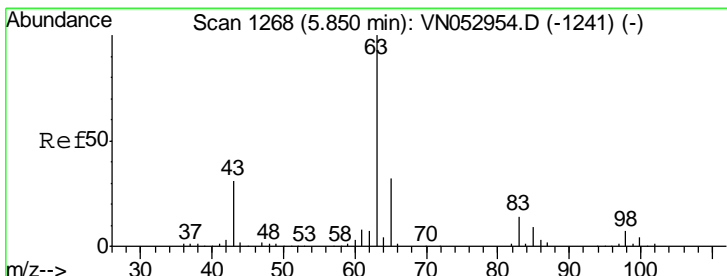
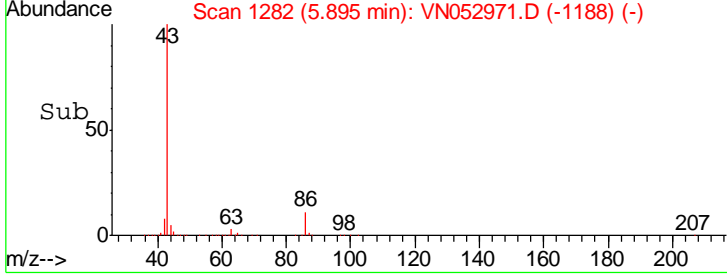
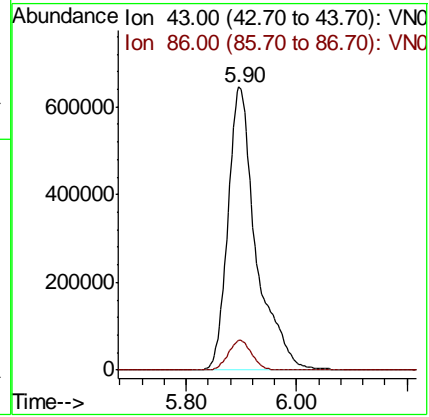
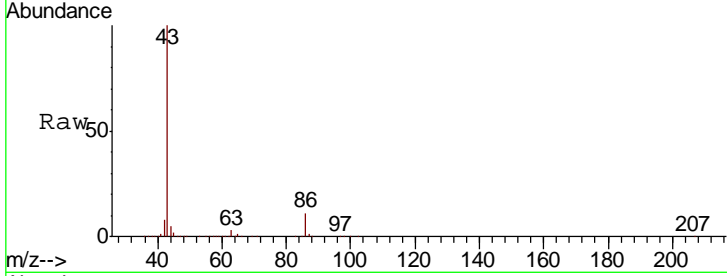


#23
 Vinyl Acetate
 Concen: 105.967 ug/l
 RT: 5.90 min Scan# 1282
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

Tgt Ion: 43 Resp: 2281870

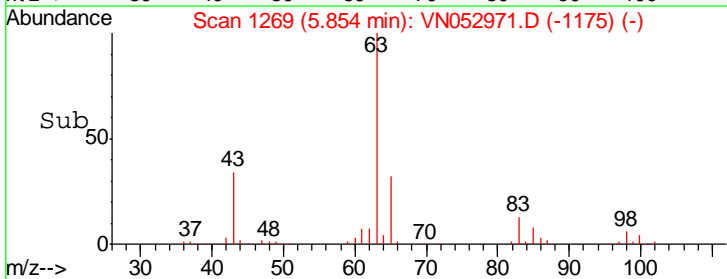
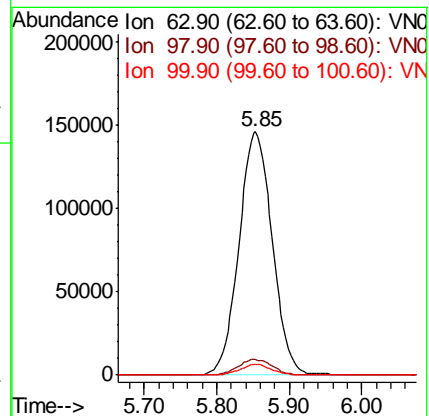
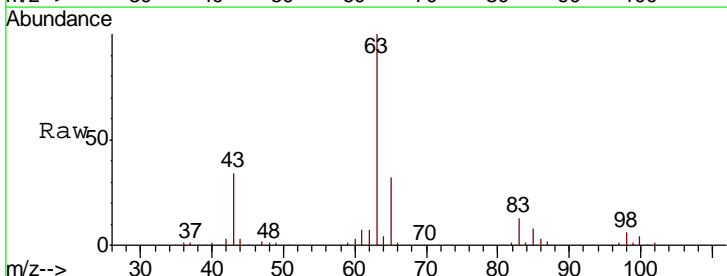
Ion	Ratio	Lower	Upper
43	100		
86	10.6	8.1	12.1

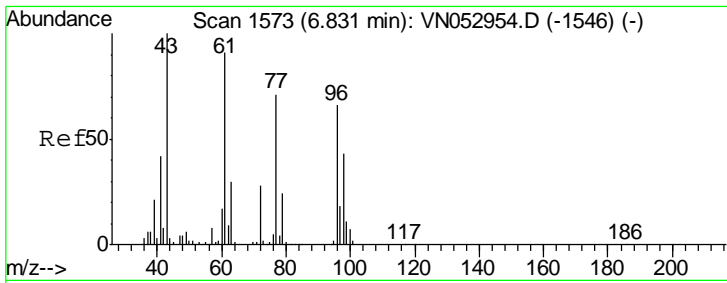


#24
 1,1-Dichloroethane
 Concen: 20.906 ug/l
 RT: 5.85 min Scan# 1269
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion: 63 Resp: 465210

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.1	9.4
100	4.5	2.0	5.8

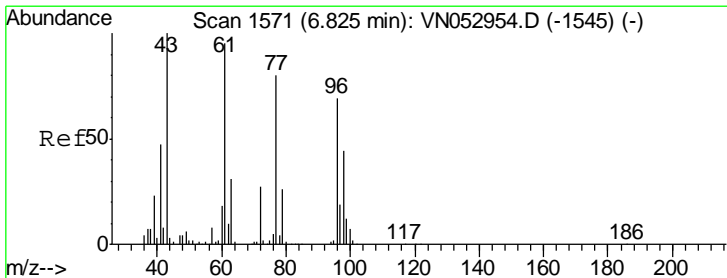
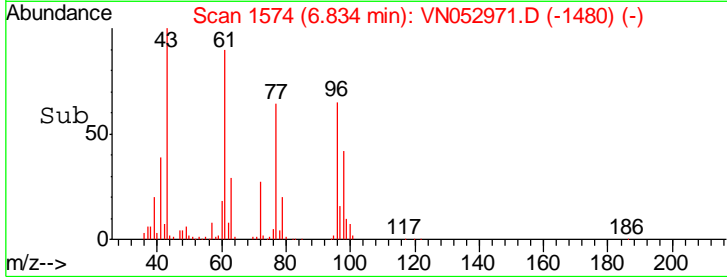
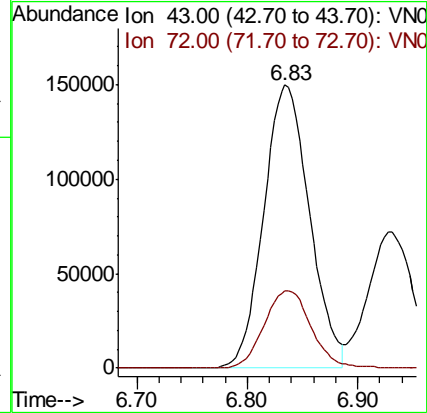
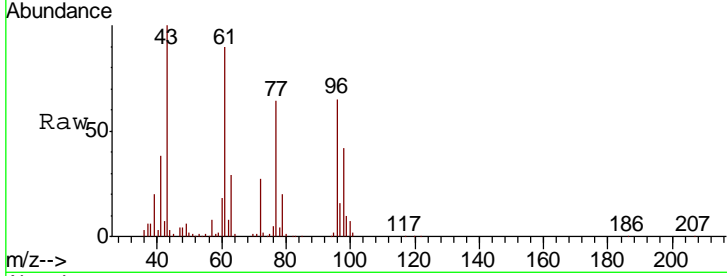




#25
 2-Butanone
 Concen: 108.219 ug/l
 RT: 6.83 min Scan# 1574
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

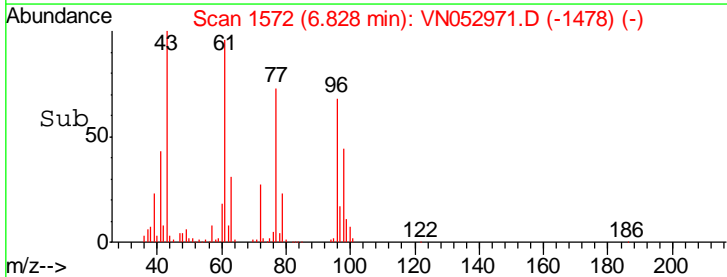
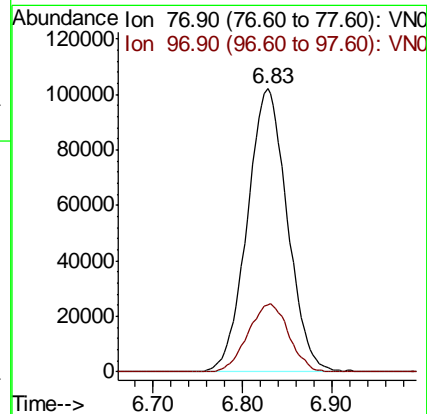
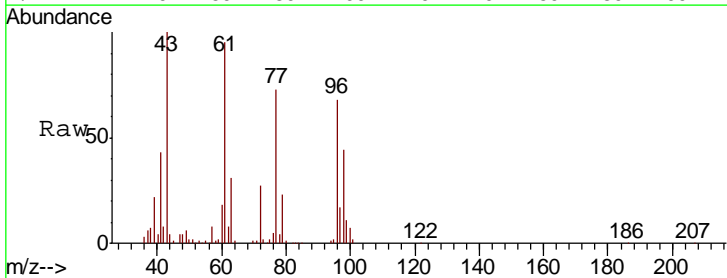
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

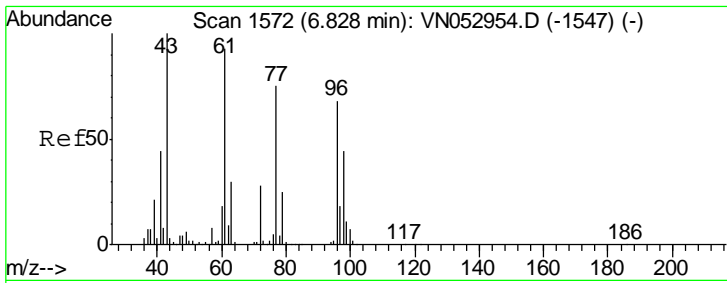
Tgt Ion: 43 Resp: 429426
 Ion Ratio Lower Upper
 43 100
 72 27.2 21.0 31.6



#26
 2,2-Dichloropropane
 Concen: 18.768 ug/l
 RT: 6.83 min Scan# 1572
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion: 77 Resp: 318815
 Ion Ratio Lower Upper
 77 100
 97 24.4 11.9 35.9

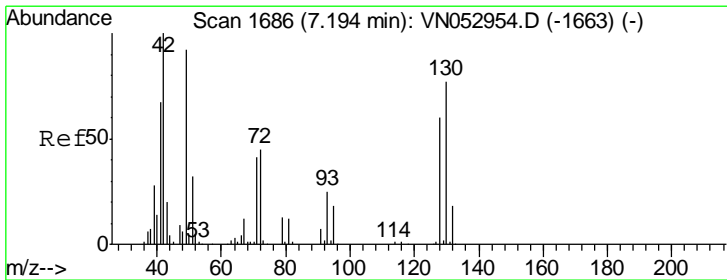
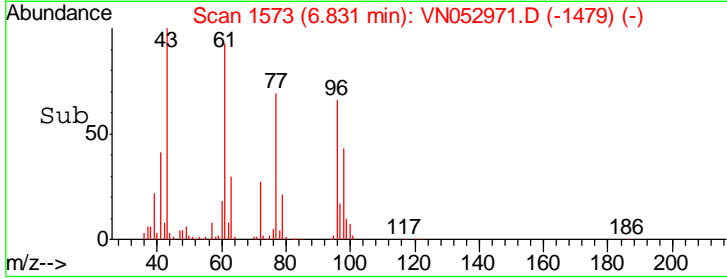
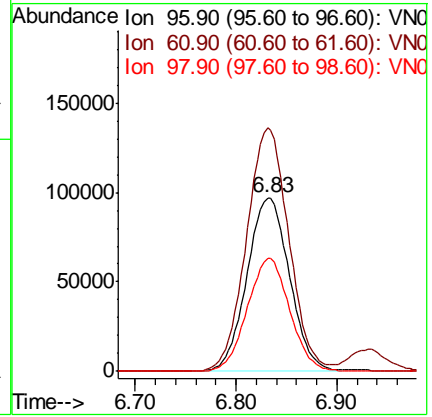
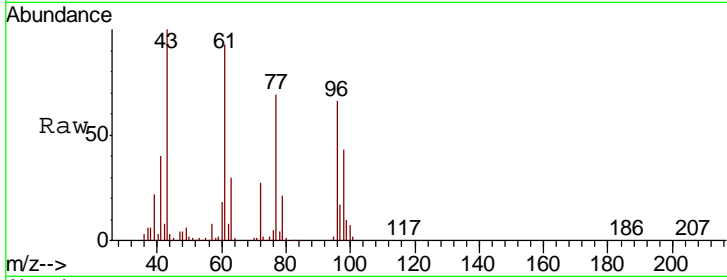




#27
 cis-1,2-Dichloroethene
 Concen: 20.609 ug/l
 RT: 6.83 min Scan# 1573
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

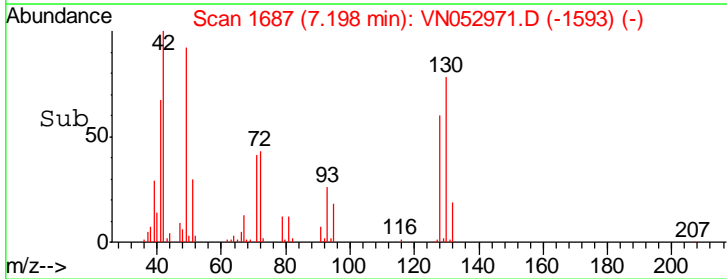
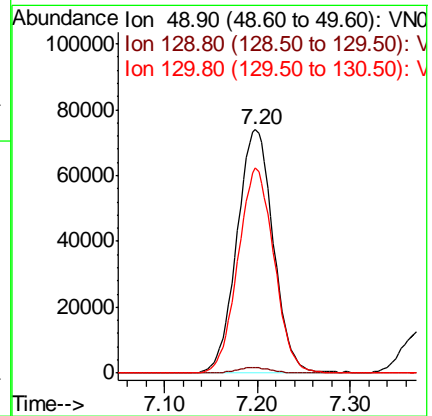
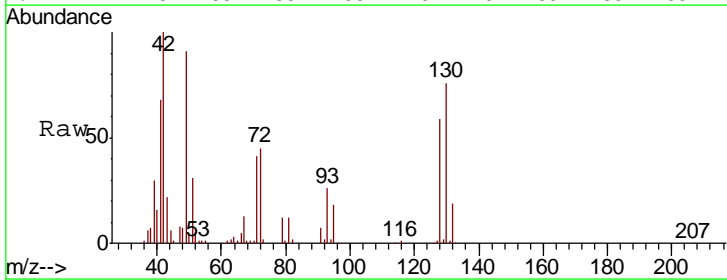
Instrument : MSVOA_N
 ClientSampled : VN1218MBSD01

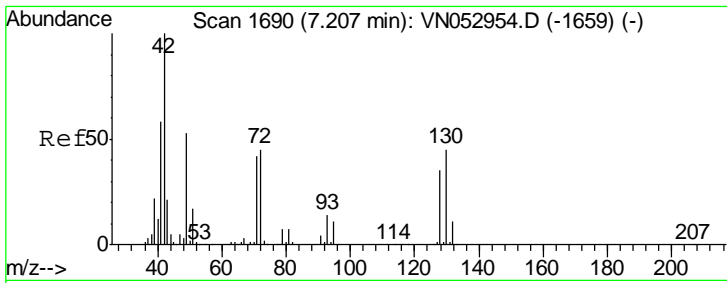
Tgt Ion	Resp	Lower	Upper
96	283925		
61	139.6	0.0	284.2
98	64.9	0.0	129.2



#28
 Bromochloromethane
 Concen: 20.887 ug/l
 RT: 7.20 min Scan# 1687
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
49	201405		
129	2.1	0.0	4.0
130	83.5	63.3	94.9

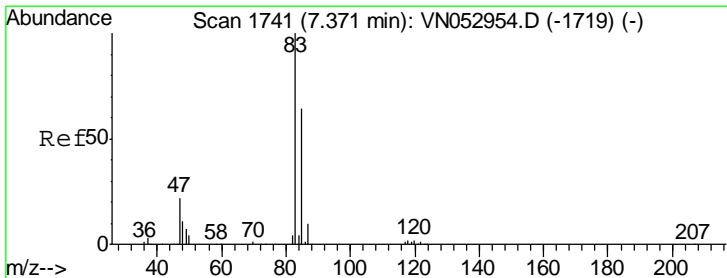
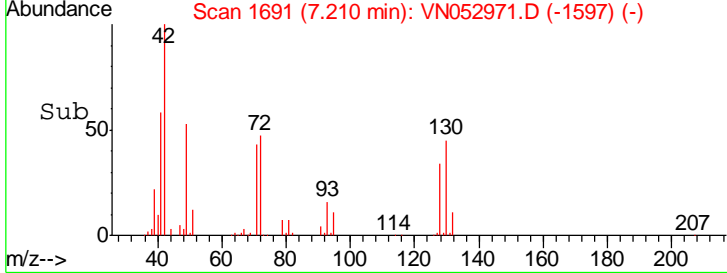
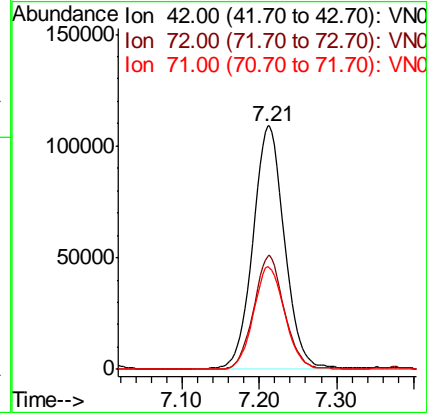
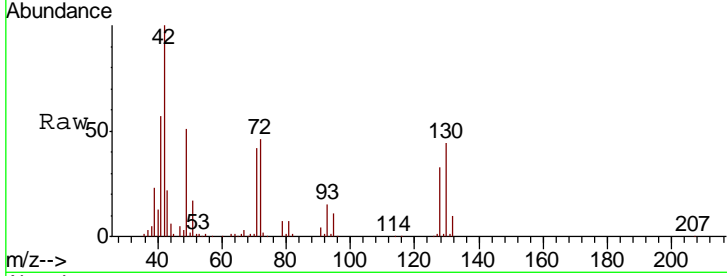




#29
 Tetrahydrofuran
 Concen: 105.302 ug/l
 RT: 7.21 min Scan# 1691
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

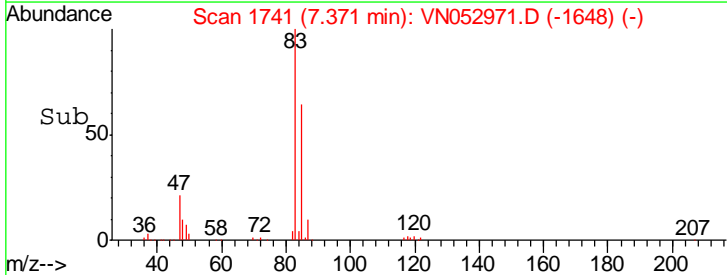
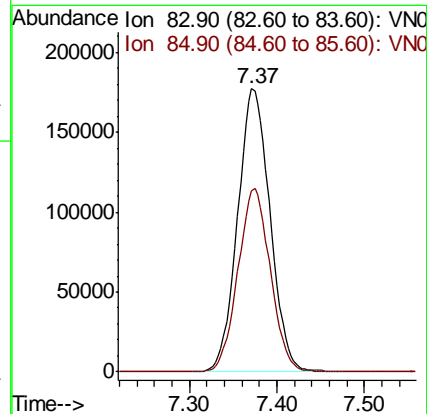
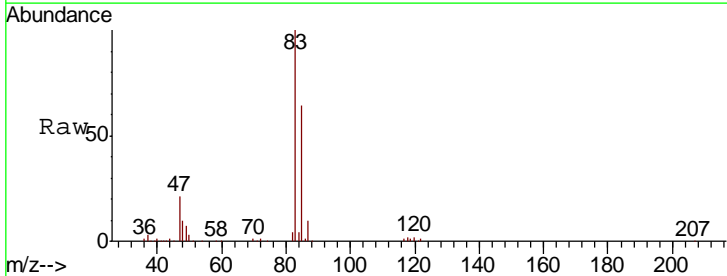
Instrument :
 MSVOA_N
 ClientSampleID :
 VN1218MBSD01

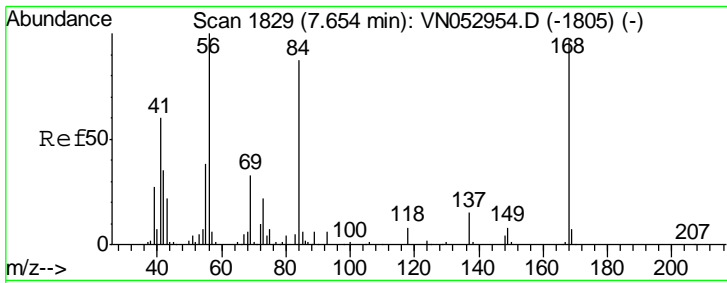
Tgt Ion	Resp	Lower	Upper
42	312081		
72	45.3	34.7	52.1
71	41.6	32.3	48.5



#30
 Chloroform
 Concen: 20.864 ug/l
 RT: 7.37 min Scan# 1741
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
83	456094		
85	64.0	52.1	78.1

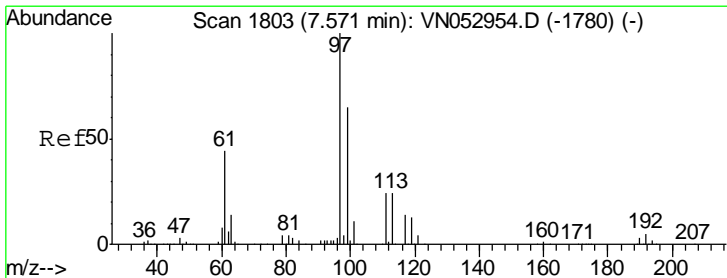
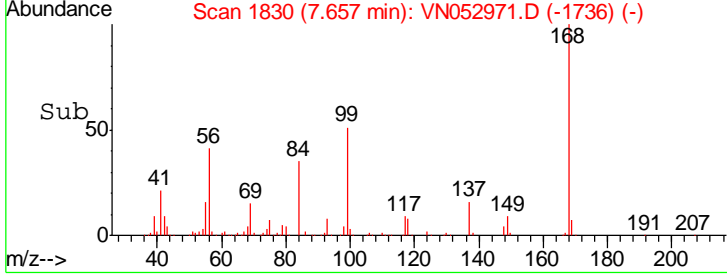
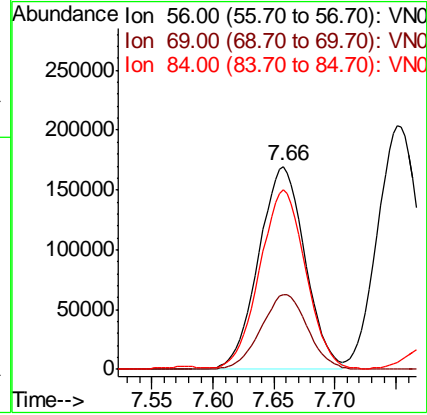
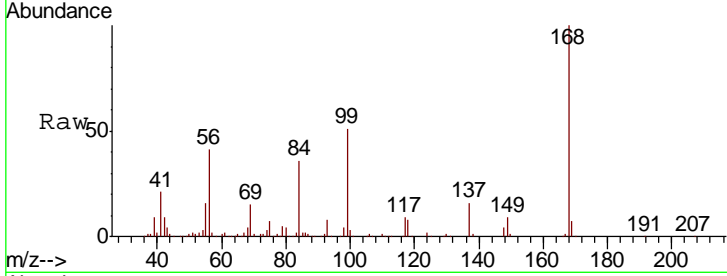




#31
 Cyclohexane
 Concen: 20.863 ug/l
 RT: 7.66 min Scan# 1830
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

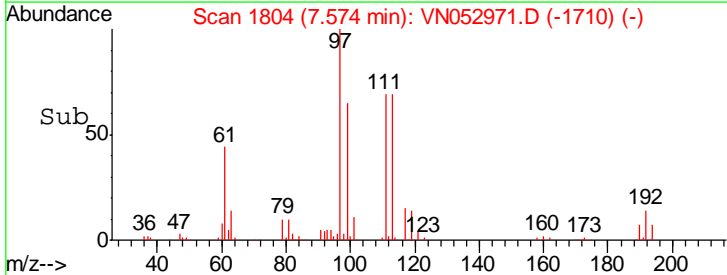
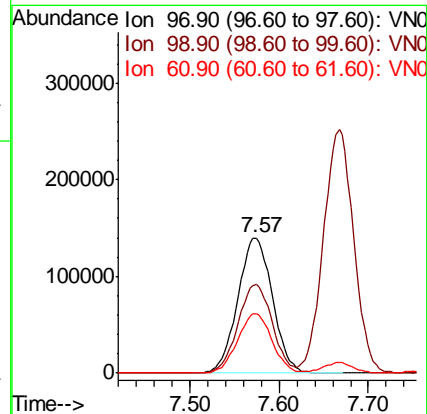
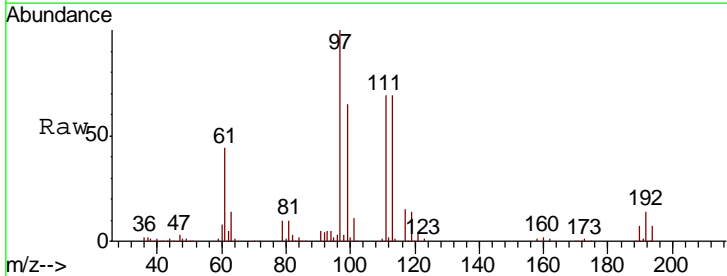
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

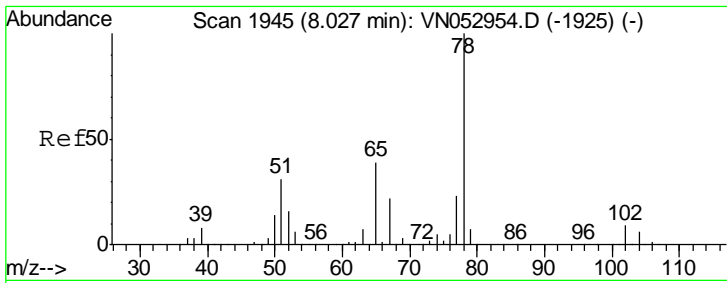
Tgt Ion	Resp	Lower	Upper
56	100		
69	36.9	26.6	39.8
84	87.2	68.4	102.6



#32
 1,1,1-Trichloroethane
 Concen: 20.304 ug/l
 RT: 7.57 min Scan# 1804
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
97	100		
99	65.0	51.1	76.7
61	43.3	35.0	52.6

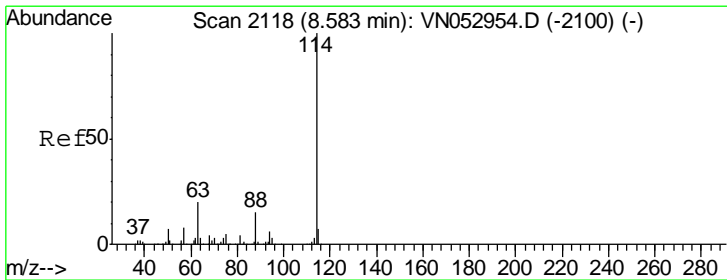
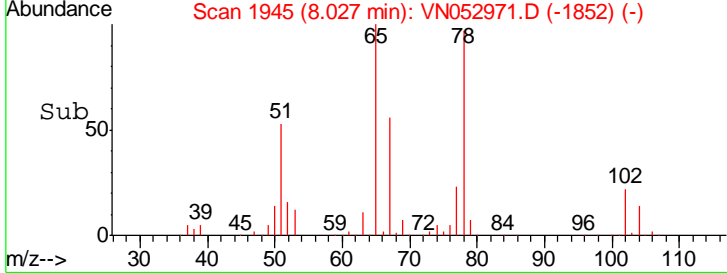
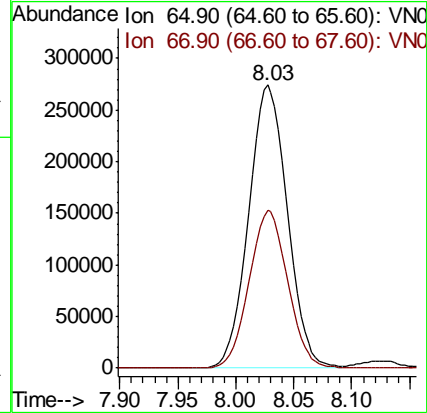
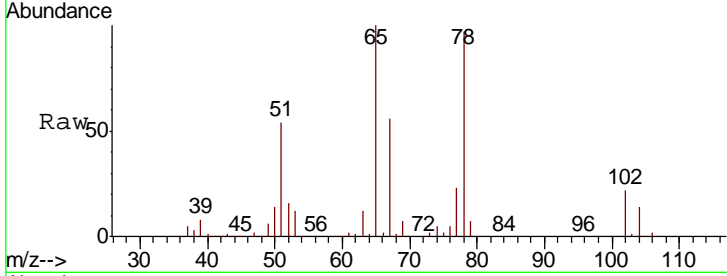




#33
 1,2-Dichloroethane-d4
 Concen: 20.304 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

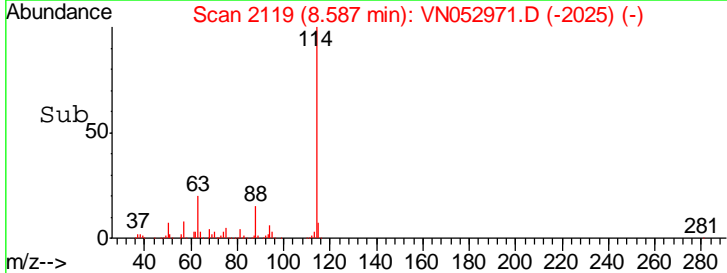
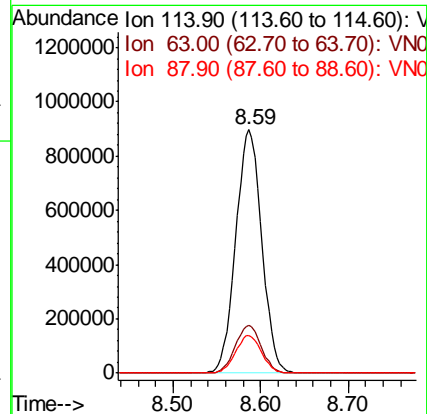
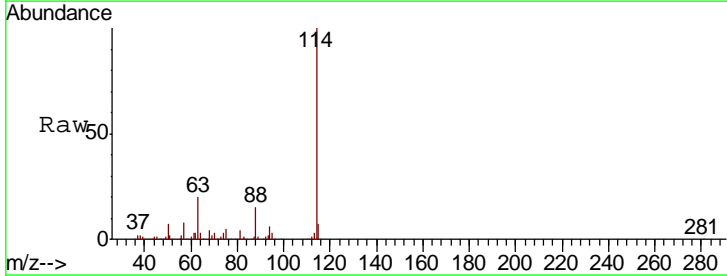
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

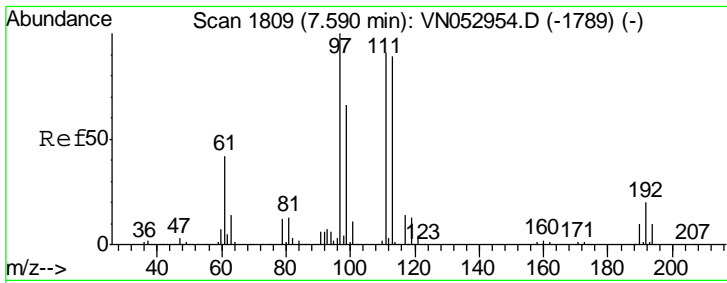
Tgt Ion	Resp	Lower	Upper
65	100		
67	55.5	0.0	110.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
114	100		
63	19.7	0.0	39.8
88	15.4	0.0	31.0



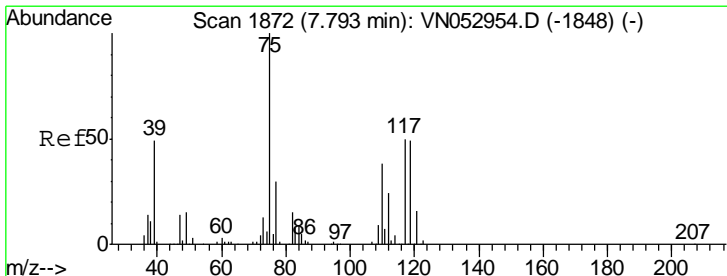
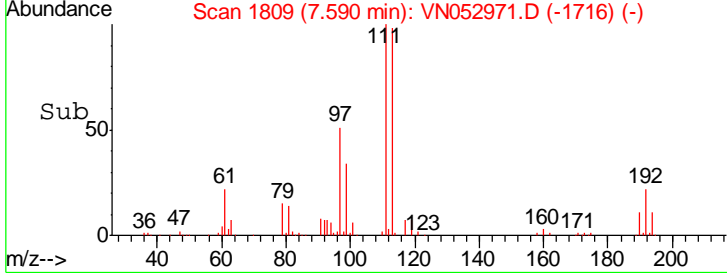
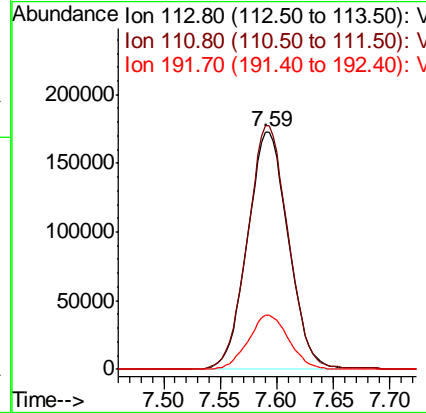
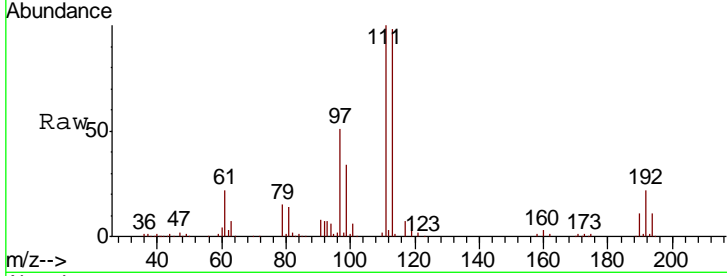


#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Instrument : MSVOA_N
 ClientSampled : VN1218MBSD01

Tgt Ion: 113 Resp: 434630

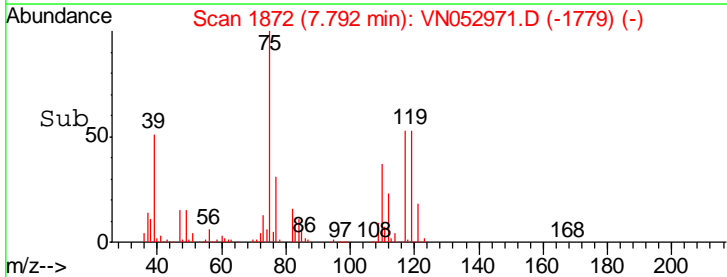
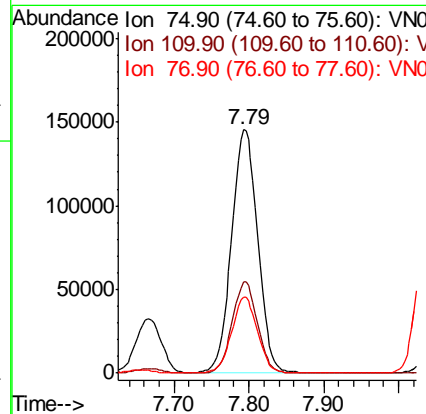
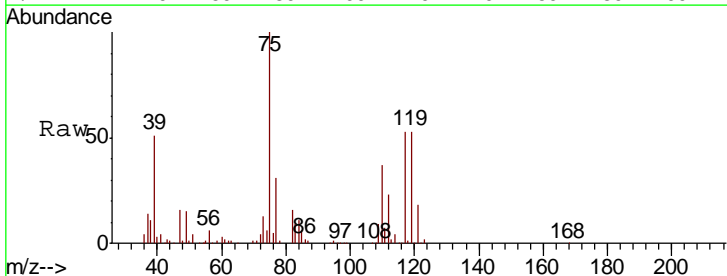
Ion	Ratio	Lower	Upper
113	100		
111	101.9	83.0	124.4
192	22.7	17.5	26.3

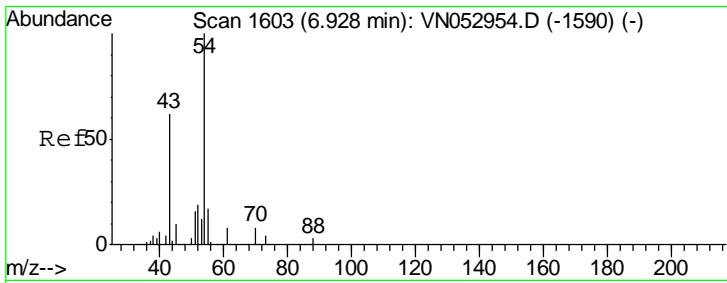


#36
 1,1-Dichloropropene
 Concen: 19.944 ug/l
 RT: 7.79 min Scan# 1872
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion: 75 Resp: 354077

Ion	Ratio	Lower	Upper
75	100		
110	36.2	18.2	54.6
77	30.8	24.9	37.3

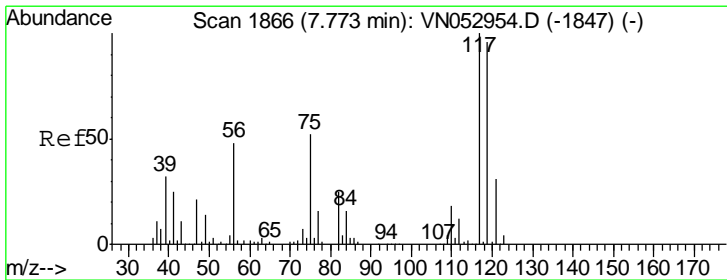
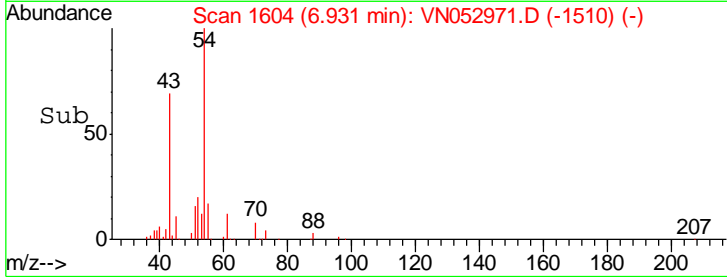
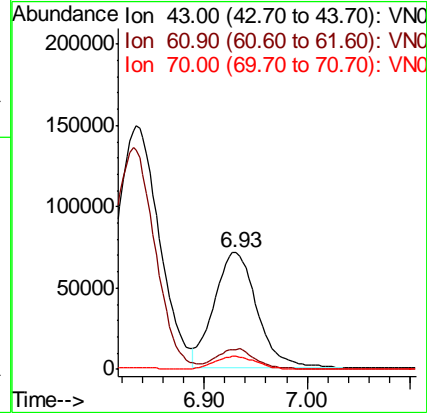
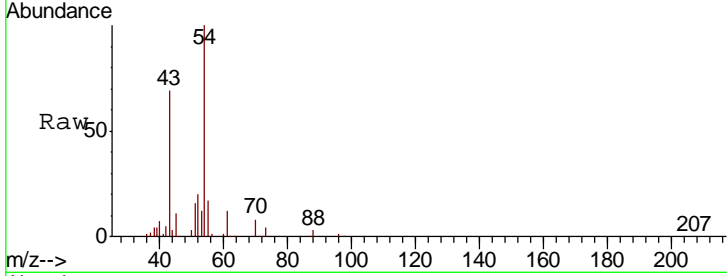




#37
Ethyl Acetate
Concen: 20.760 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN052971.D
Acq: 18 Dec 2018 19:44

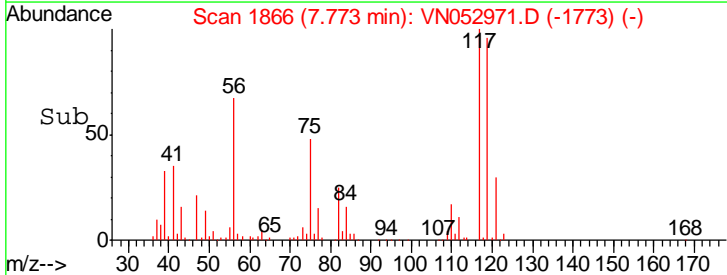
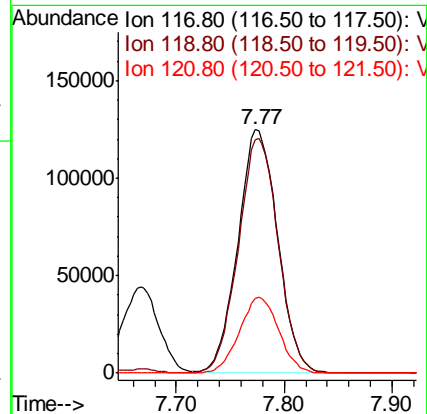
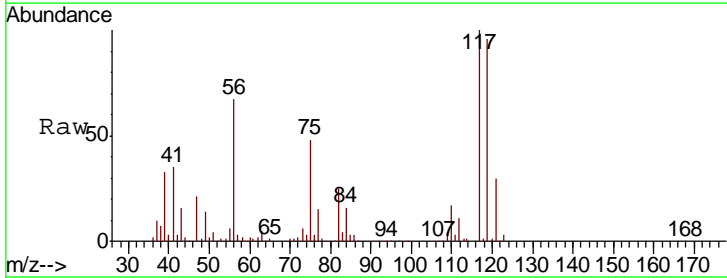
Instrument :
MSVOA_N
ClientSampled :
VN1218MBSD01

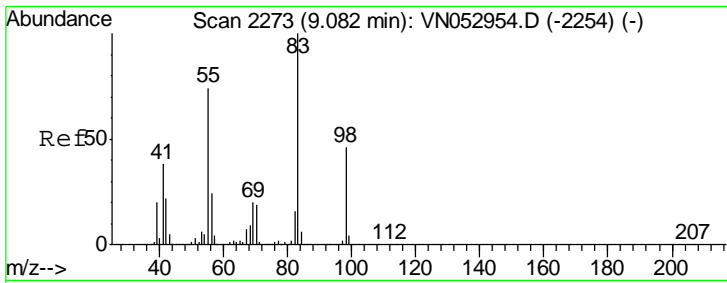
Tgt Ion	Resp	Lower	Upper
43	100		
61	15.3	11.8	17.6
70	11.1	8.4	12.6



#38
Carbon Tetrachloride
Concen: 19.621 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN052971.D
Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
117	100		
119	95.9	77.1	115.7
121	30.5	24.9	37.3

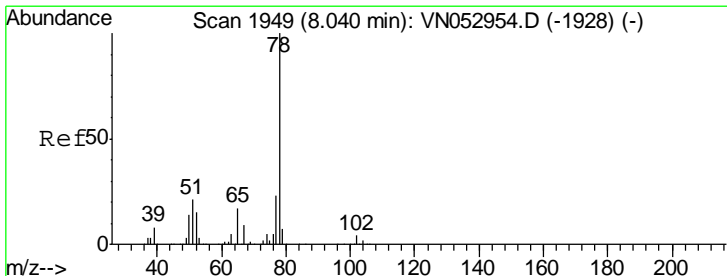
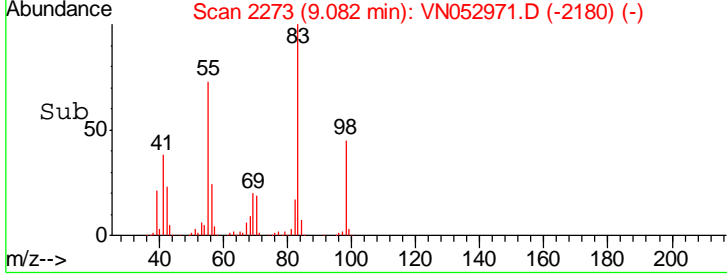
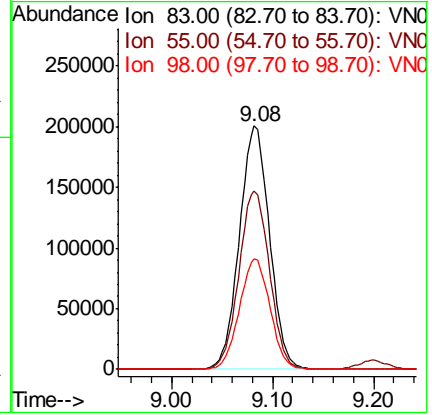
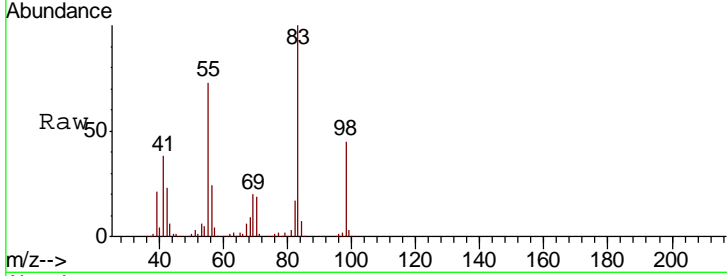




#39
 Methylcyclohexane
 Concen: 19.282 ug/l
 RT: 9.08 min Scan# 2273
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

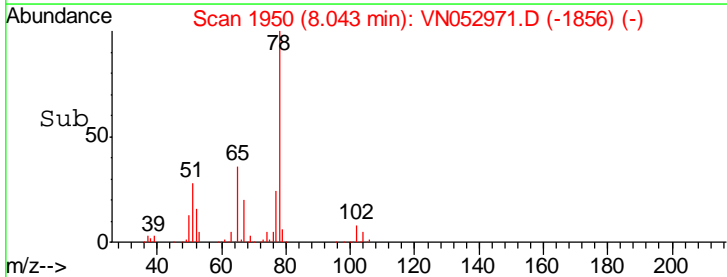
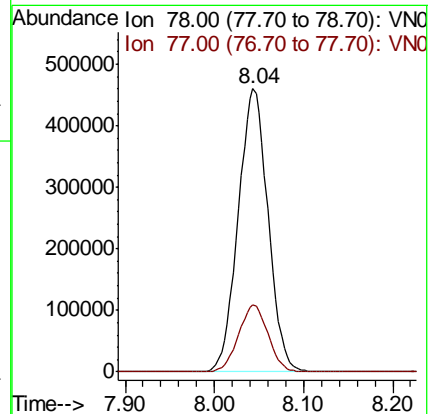
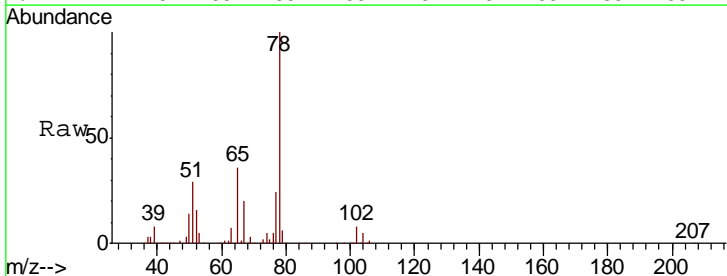
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

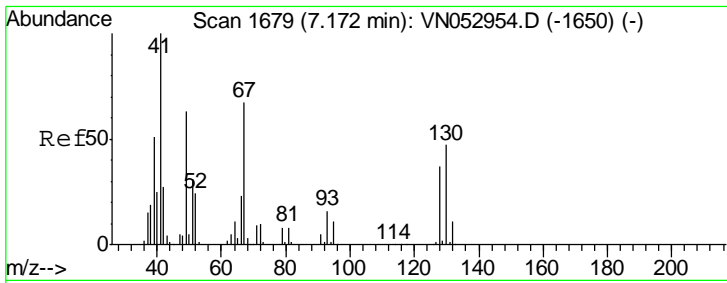
Tgt Ion	Resp	Lower	Upper
83	415853		
55	73.2	61.3	91.9
98	45.5	37.0	55.4



#40
 Benzene
 Concen: 20.243 ug/l
 RT: 8.04 min Scan# 1950
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
78	1069014		
77	23.6	18.5	27.7

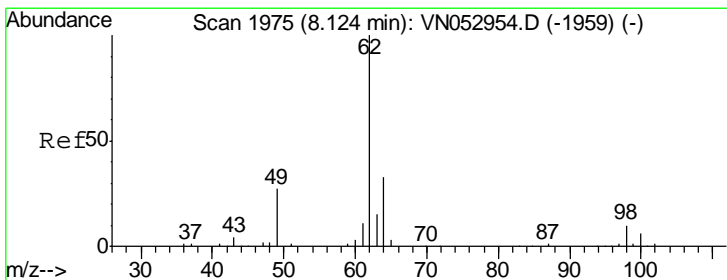
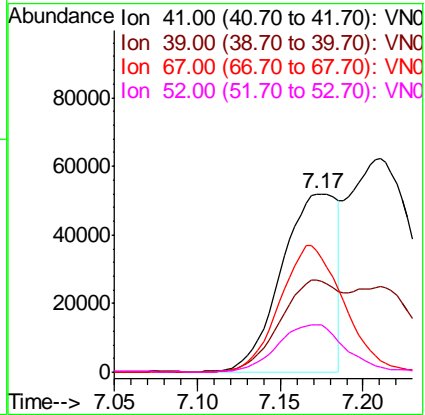
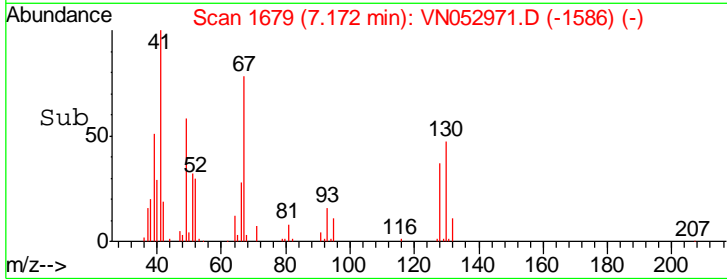
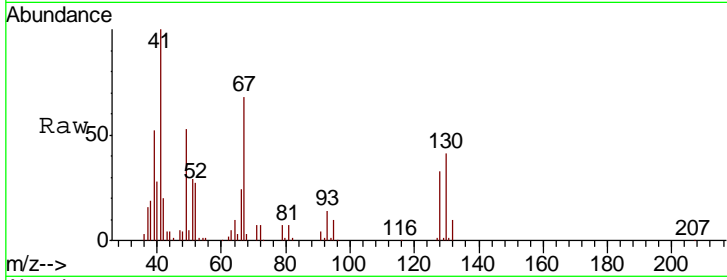




#41
 Methacrylonitrile
 Concen: 21.171 ug/l
 RT: 7.17 min Scan# 1679
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

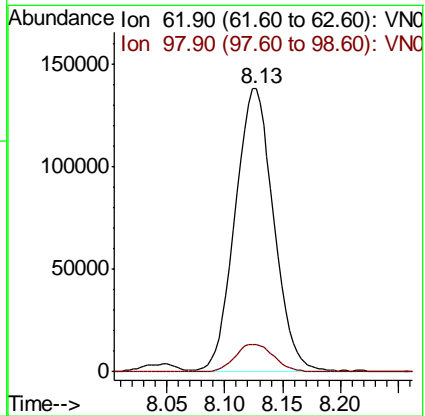
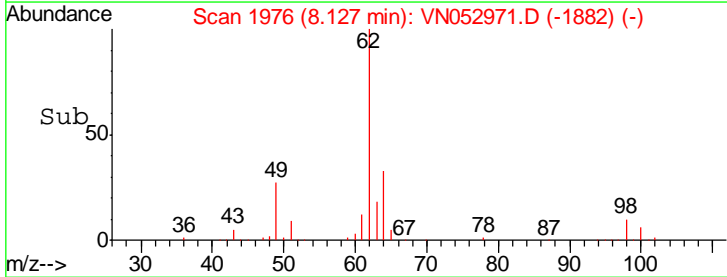
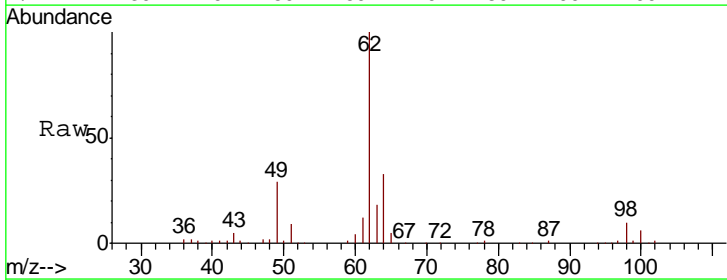
Instrument : MSVOA_N
 ClientSampleId : VN1218MBSD01

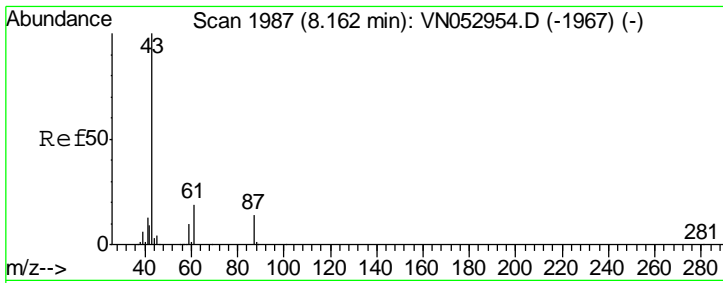
Tgt Ion	Resp	Lower	Upper
41	100		
39	55.0	48.0	72.0
67	81.9	70.3	105.5
52	32.9	26.9	40.3



#42
 1,2-Dichloroethane
 Concen: 20.312 ug/l
 RT: 8.13 min Scan# 1976
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
62	100		
98	9.9	0.0	19.0

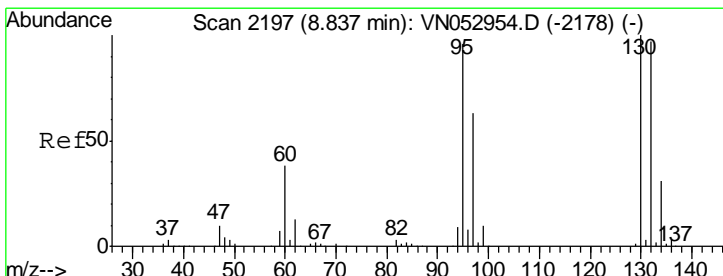
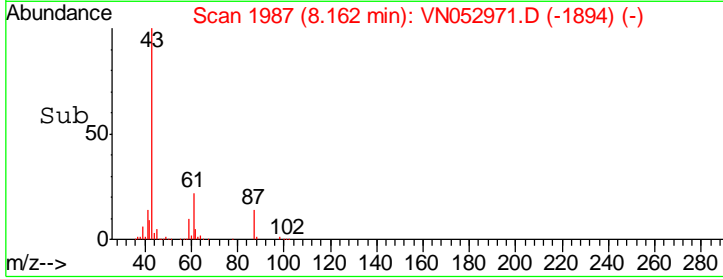
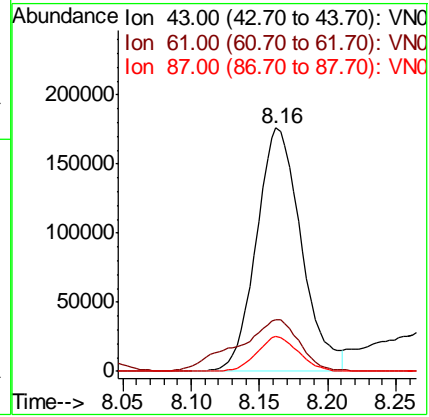
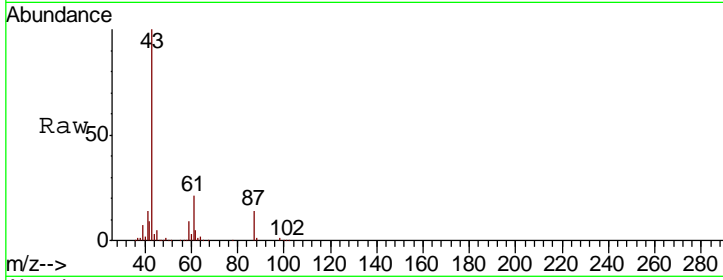




#43
 Isopropyl Acetate
 Concen: 20.212 ug/l
 RT: 8.16 min Scan# 1987
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

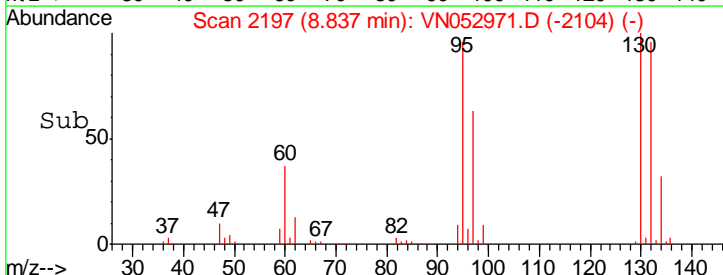
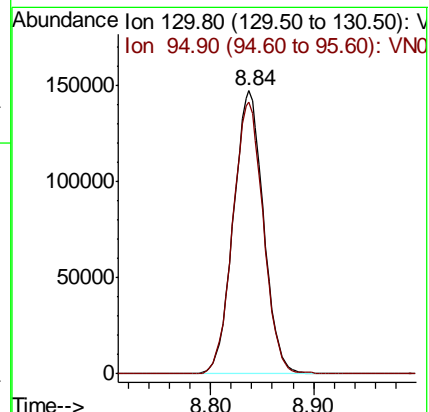
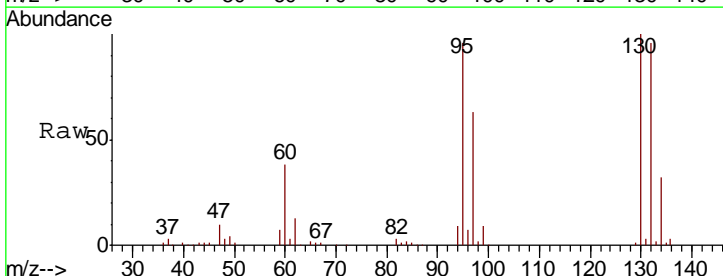
Instrument :
 MSVOA_N
ClientSampled :
 VN1218MBSD01

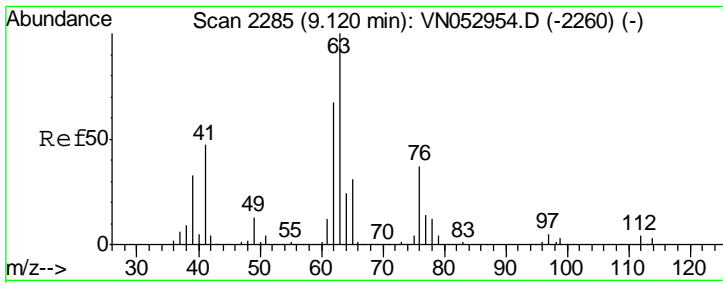
Tgt Ion	Resp	Lower	Upper
43	399599		
61	28.8	22.9	34.3
87	13.4	10.6	15.8



#44
 Trichloroethene
 Concen: 19.540 ug/l
 RT: 8.84 min Scan# 2197
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
130	298460		
95	96.2	0.0	197.8

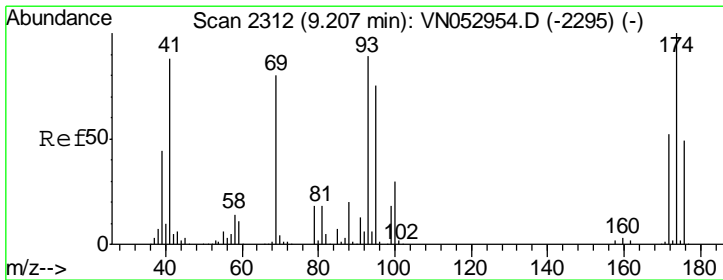
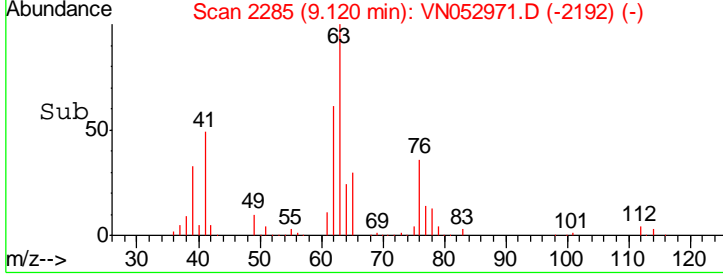
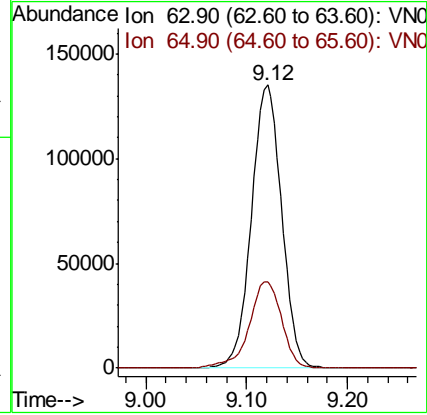
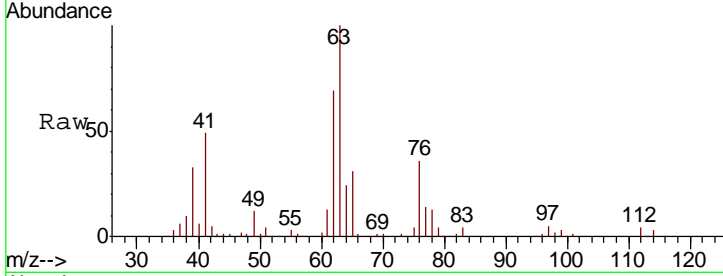




#45
 1,2-Dichloropropane
 Concen: 20.349 ug/l
 RT: 9.12 min Scan# 2285
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

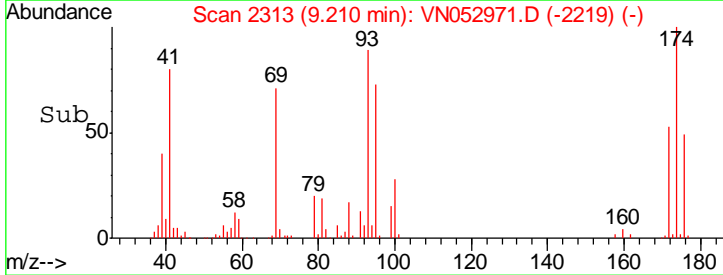
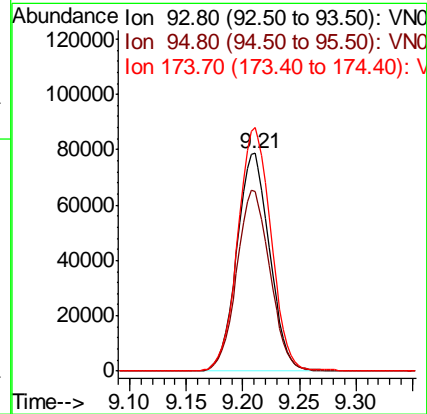
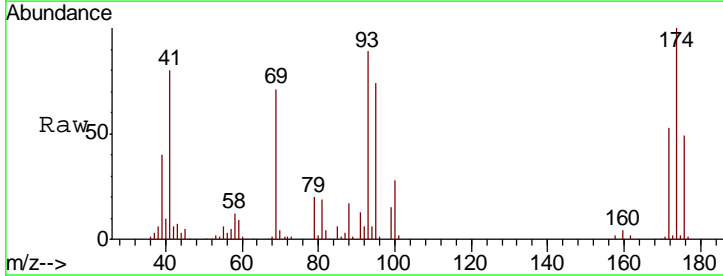
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

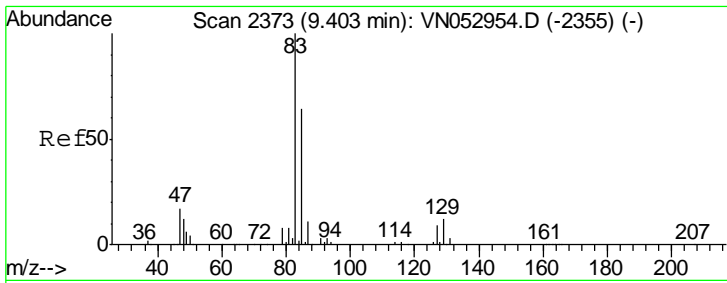
Tgt Ion	Resp	Lower	Upper
63	100		
65	30.6	24.6	37.0



#46
 Dibromomethane
 Concen: 19.906 ug/l
 RT: 9.21 min Scan# 2313
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
93	100		
95	83.7	67.8	101.6
174	112.7	89.0	133.4

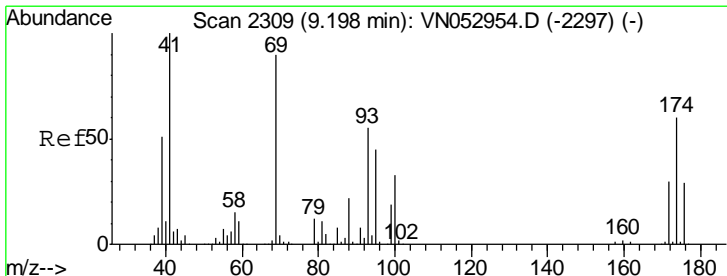
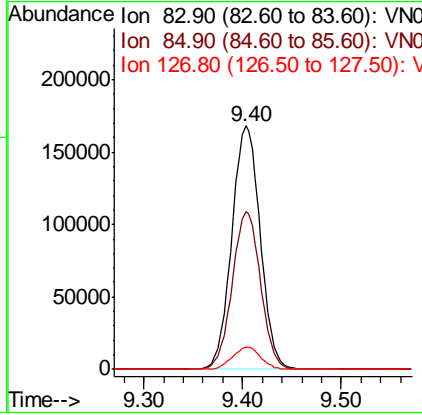
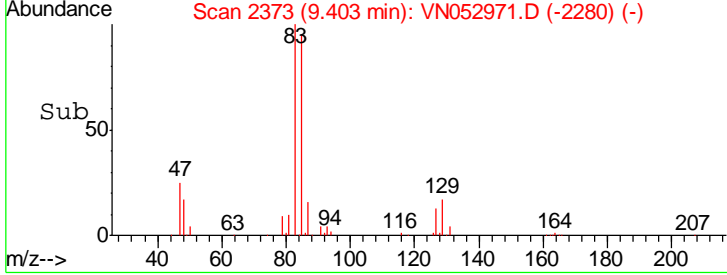
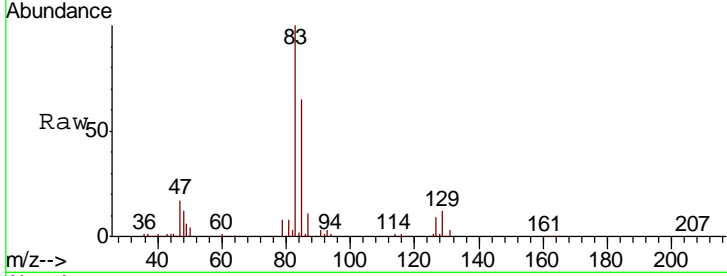




#47
 Bromodichloromethane
 Concen: 19.801 ug/l
 RT: 9.40 min Scan# 2373
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

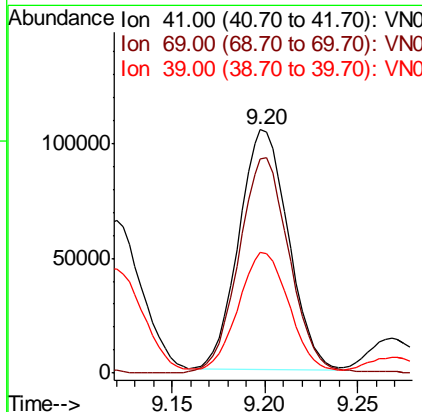
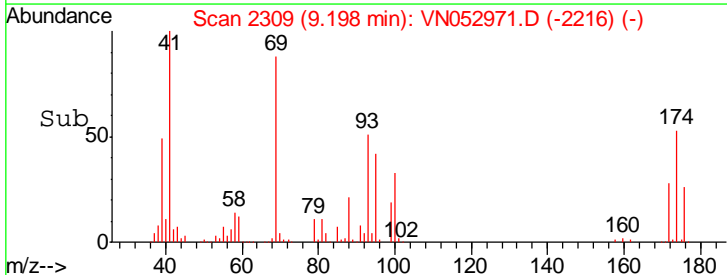
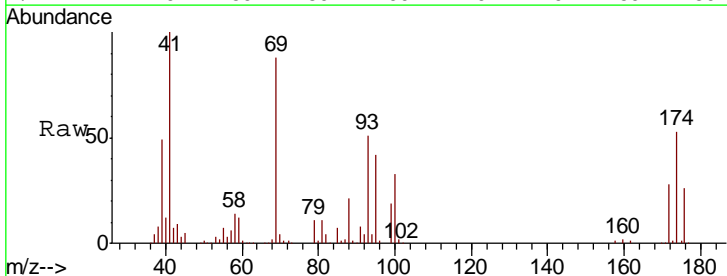
Instrument :
 MSVOA_N
ClientSampled :
 VN1218MBSD01

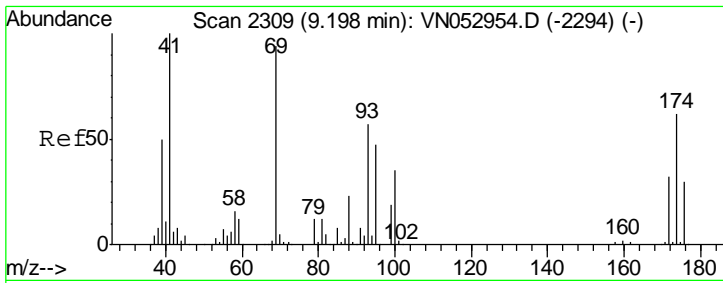
Tgt Ion	Resp	Lower	Upper
83	100		
85	64.8	51.6	77.4
127	8.9	7.1	10.7



#48
 Methyl methacrylate
 Concen: 20.006 ug/l
 RT: 9.20 min Scan# 2309
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
41	100		
69	92.3	72.2	108.2
39	52.0	41.9	62.9

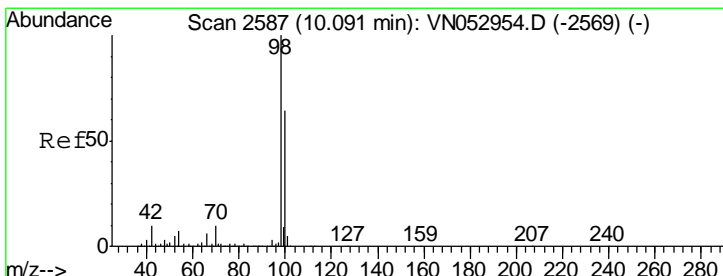
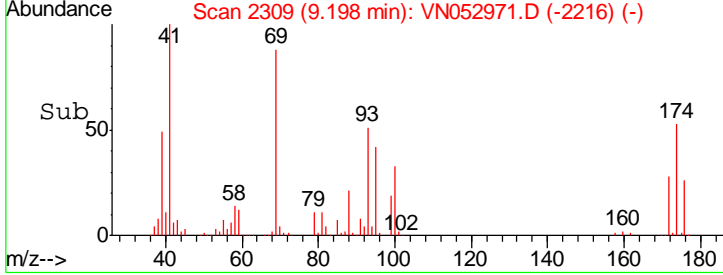
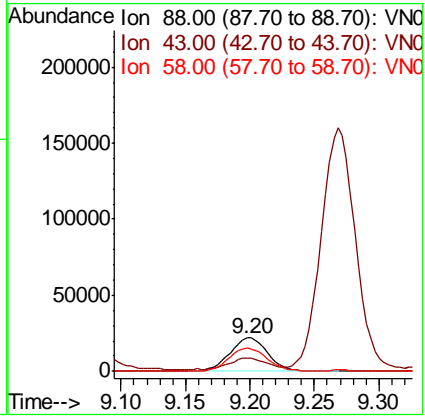
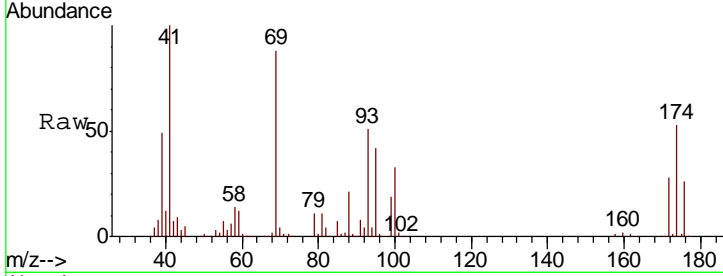




#49
 1,4-Dioxane
 Concen: 370.528 ug/l
 RT: 9.20 min Scan# 2309
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

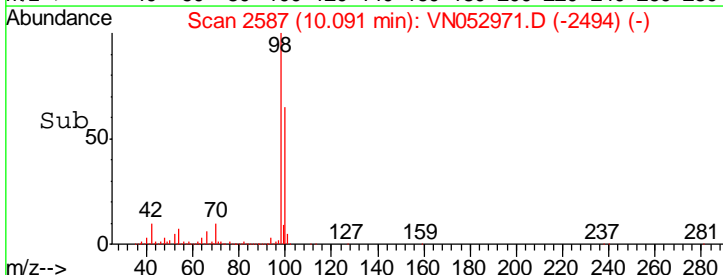
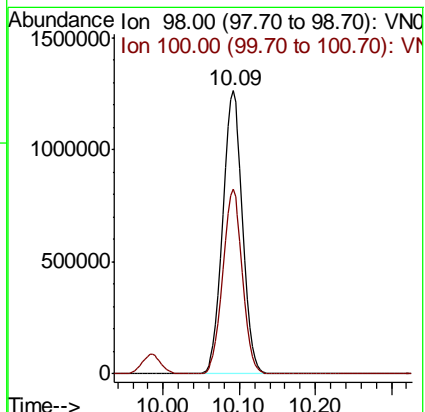
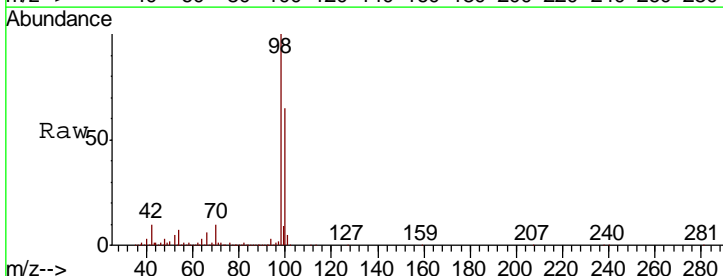
Instrument :
 MSVOA_N
ClientSampled :
 VN1218MBSD01

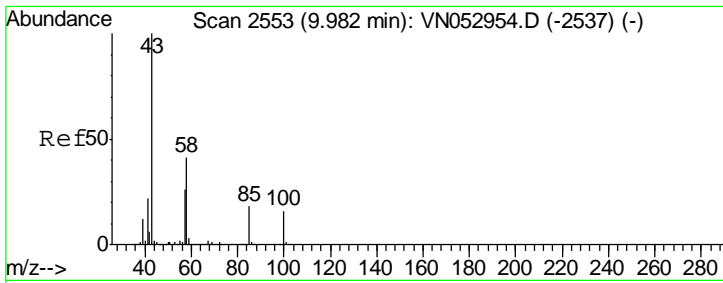
Tgt Ion	Resp	Lower	Upper
88	45077		
88	100		
43	32.9	26.6	40.0
58	70.6	58.4	87.6



#50
 Toluene-d8
 Concen: 370.528 ug/l
 RT: 10.09 min Scan# 2587
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
98	2286837		
98	100		
100	64.6	51.6	77.4



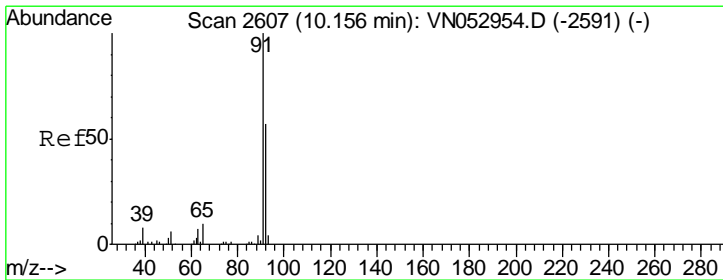
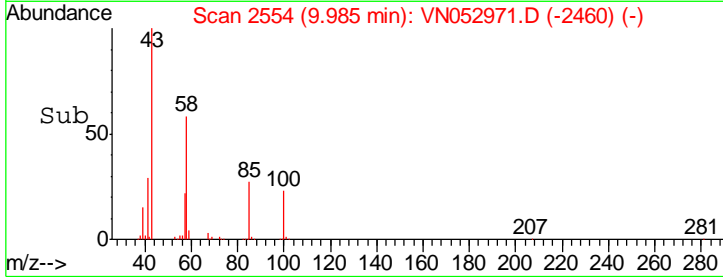
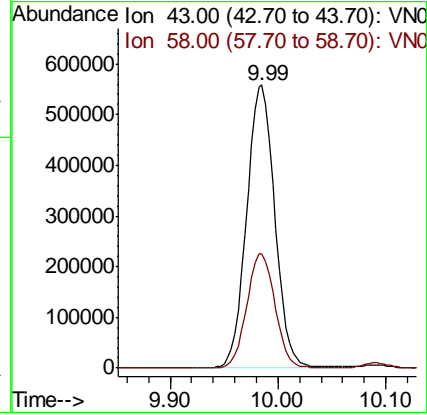
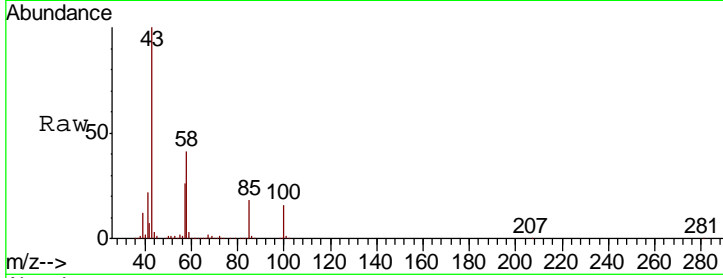


#51
 4-Methyl-2-Pentanone
 Concen: 105.271 ug/l
 RT: 9.99 min Scan# 2554
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

Tgt Ion: 43 Resp: 1010400

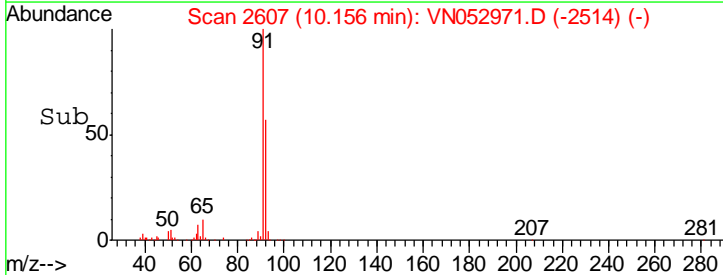
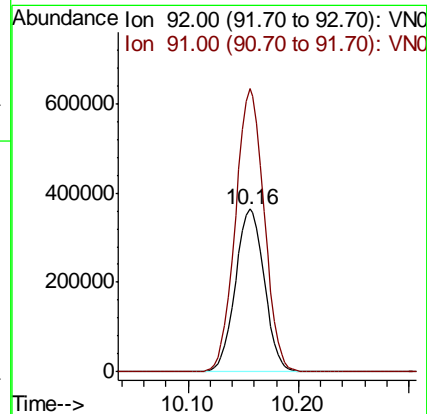
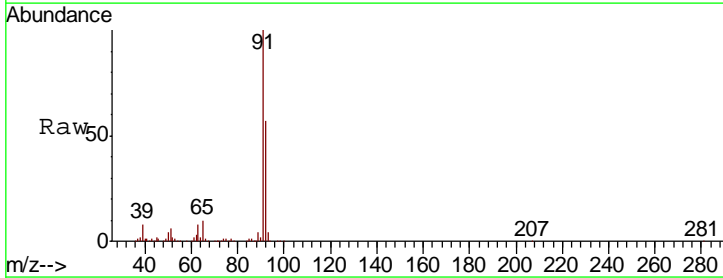
Ion	Ratio	Lower	Upper
43	100		
58	40.9	32.2	48.4

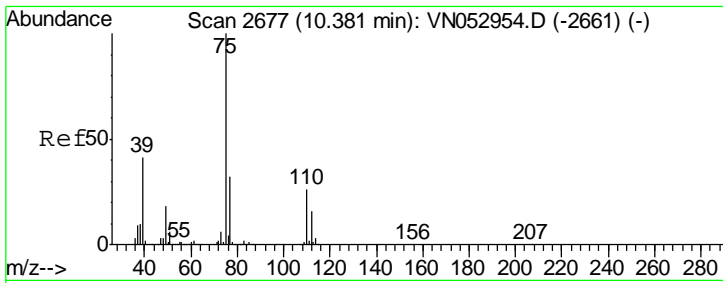


#52
 Toluene
 Concen: 20.145 ug/l
 RT: 10.16 min Scan# 2607
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion: 92 Resp: 659384

Ion	Ratio	Lower	Upper
92	100		
91	173.7	139.8	209.6

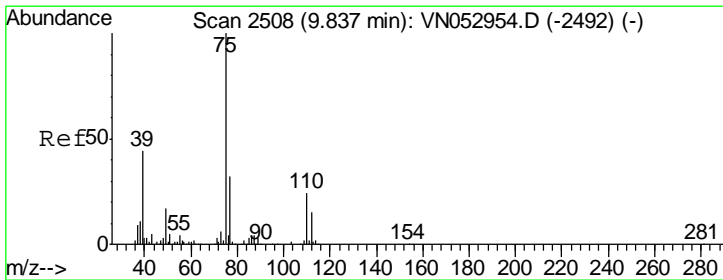
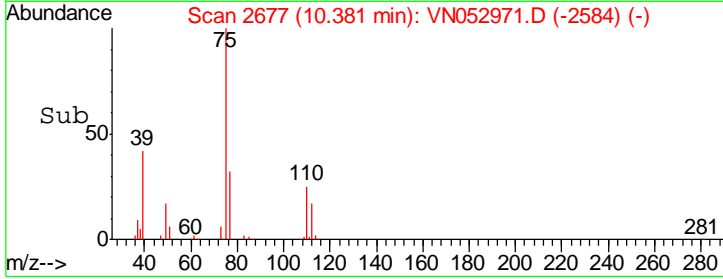
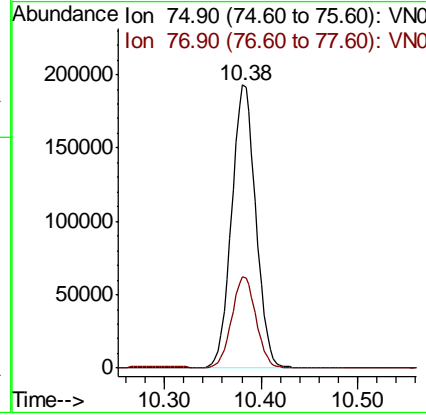
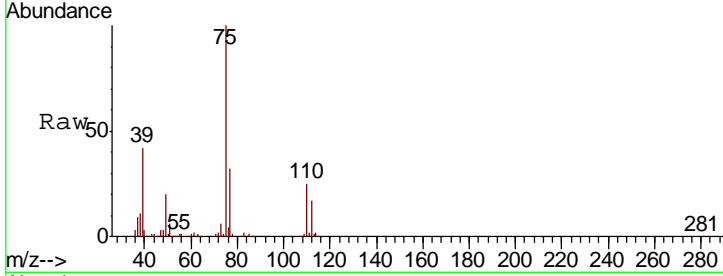




#53
 t-1,3-Dichloropropene
 Concen: 18.709 ug/l
 RT: 10.38 min Scan# 2677
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

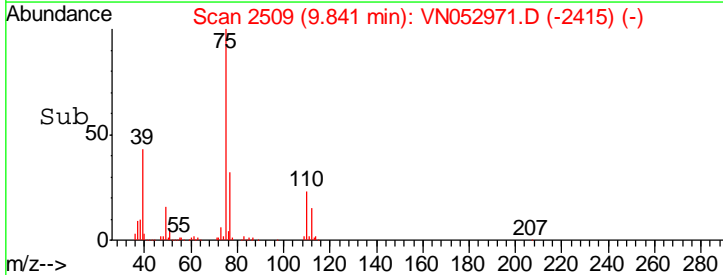
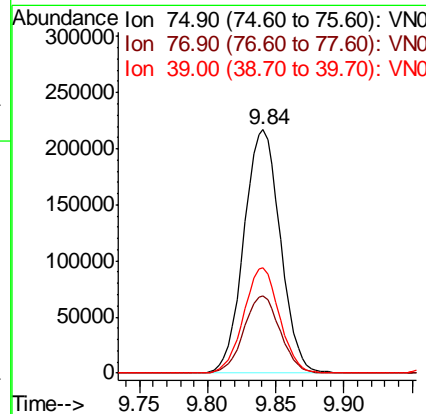
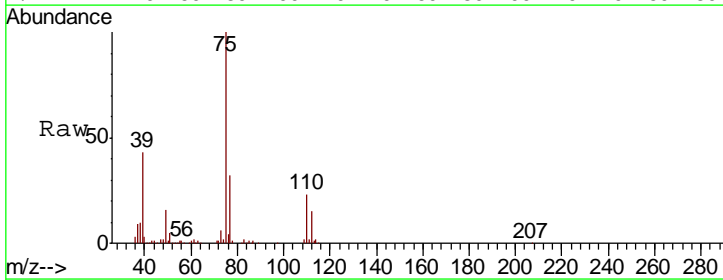
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

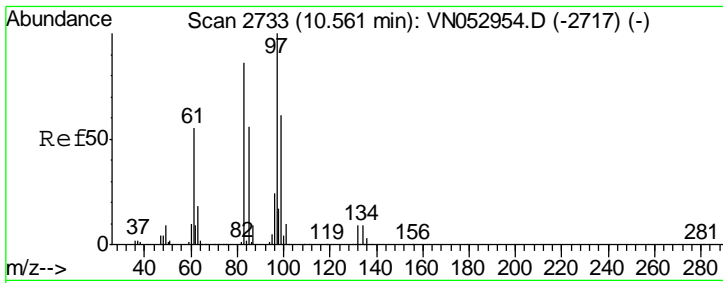
Tgt Ion: 75 Resp: 335085
 Ion Ratio Lower Upper
 75 100
 77 32.0 25.6 38.4



#54
 cis-1,3-Dichloropropene
 Concen: 19.556 ug/l
 RT: 9.84 min Scan# 2509
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion: 75 Resp: 402042
 Ion Ratio Lower Upper
 75 100
 77 31.7 25.8 38.8
 39 43.2 34.8 52.2

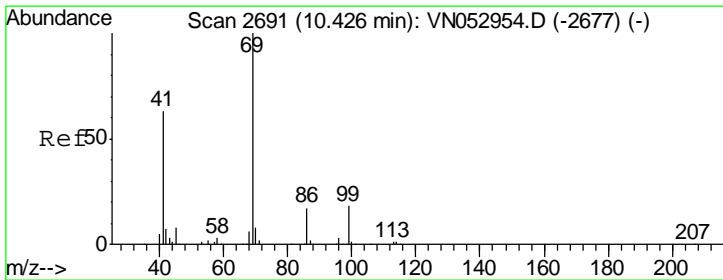
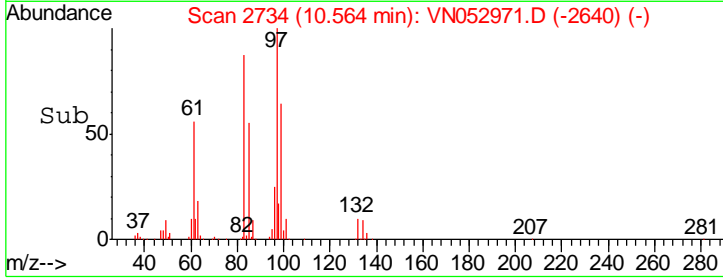
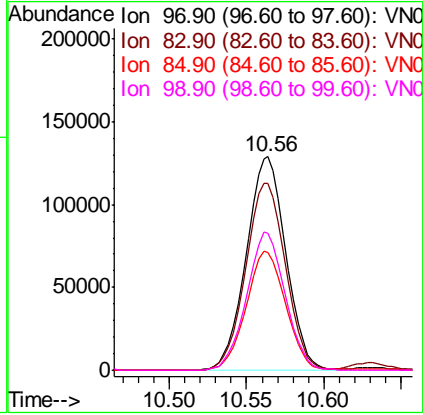
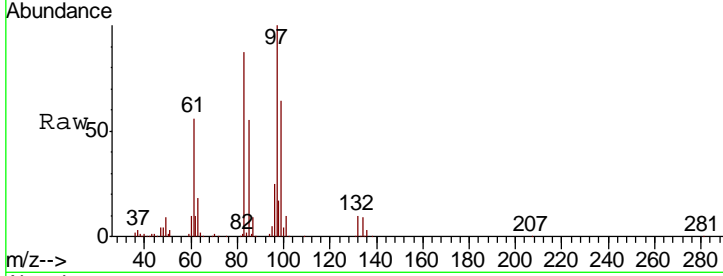




#55
 1,1,2-Trichloroethane
 Concen: 20.112 ug/l
 RT: 10.56 min Scan# 2734
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

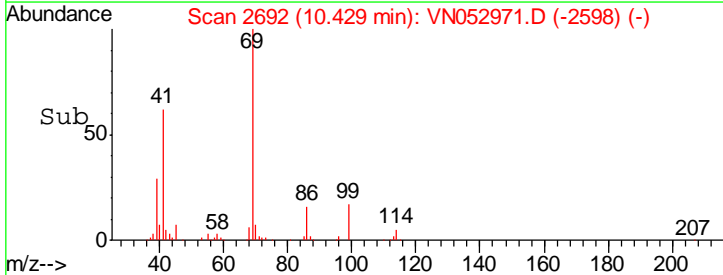
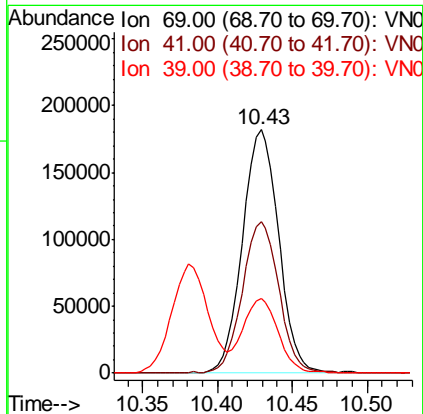
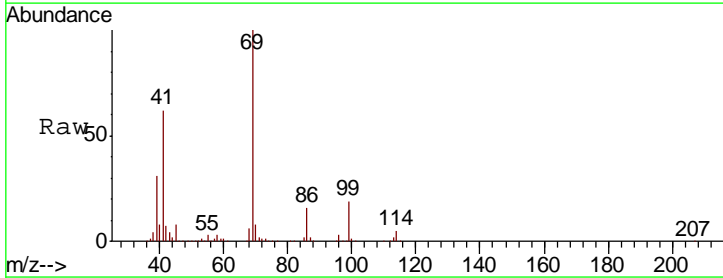
Instrument : MSVOA_N
 ClientSampled : VN1218MBSD01

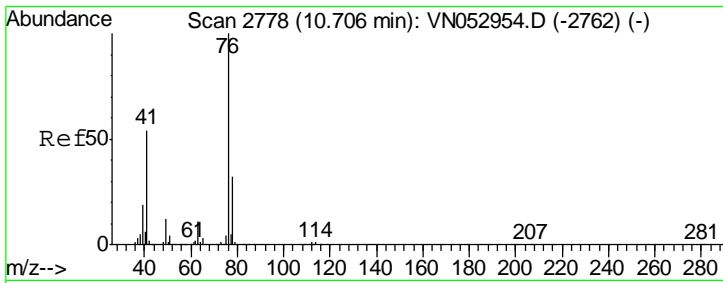
Tgt Ion	Resp	Lower	Upper
97	100		
83	87.3	70.9	106.3
85	55.3	45.4	68.2
99	64.4	50.4	75.6



#56
 Ethyl methacrylate
 Concen: 20.335 ug/l
 RT: 10.43 min Scan# 2692
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
69	100		
41	62.1	51.7	77.5
39	29.9	24.6	37.0

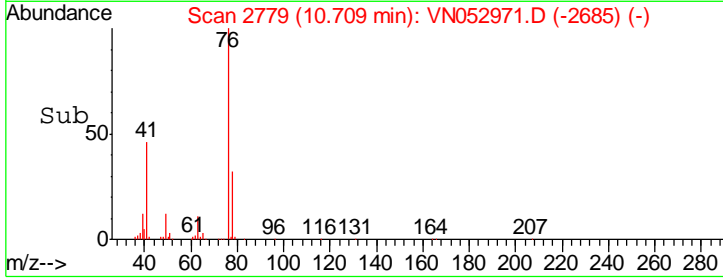
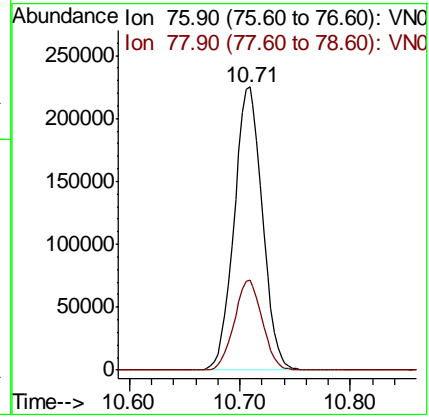
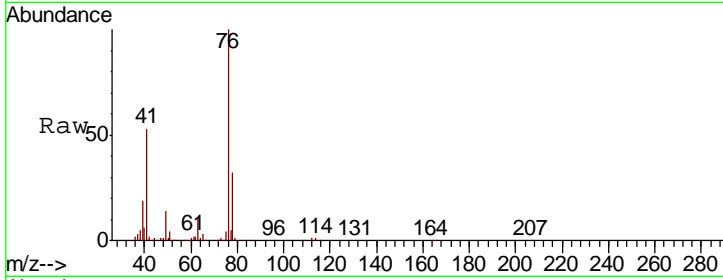




#57
 1,3-Dichloropropane
 Concen: 20.350 ug/l
 RT: 10.71 min Scan# 2779
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

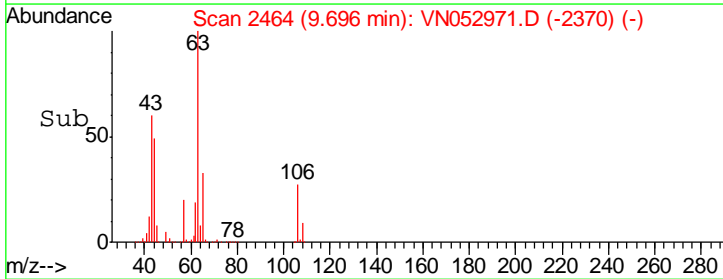
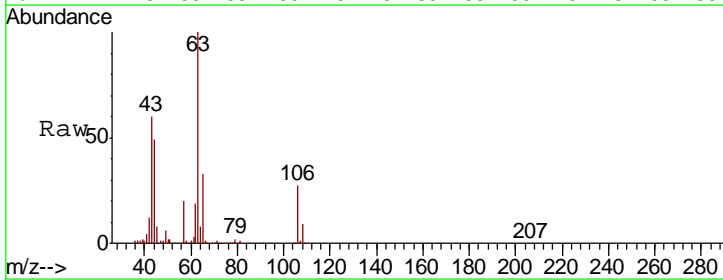
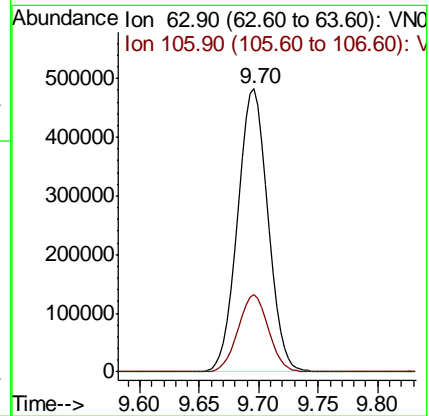
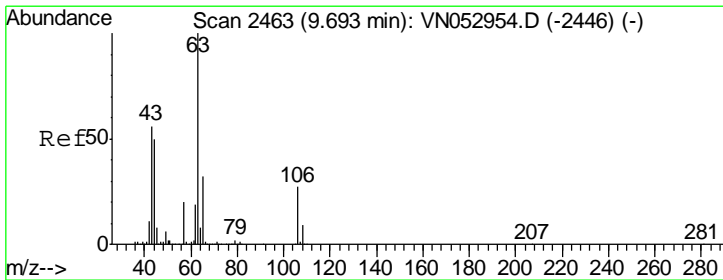
Instrument : MSVOA_N
 ClientSampled : VN1218MBSD01

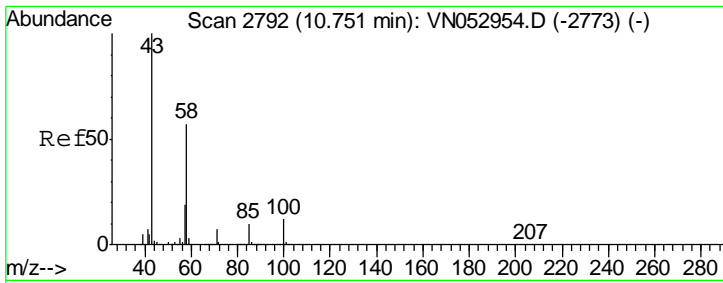
Tgt Ion	Resp	Lower	Upper
76	398502		
78	31.6	25.8	38.8



#58
 2-Chloroethyl Vinyl ether
 Concen: 102.915 ug/l
 RT: 9.70 min Scan# 2464
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
63	853970		
106	27.3	21.0	31.6

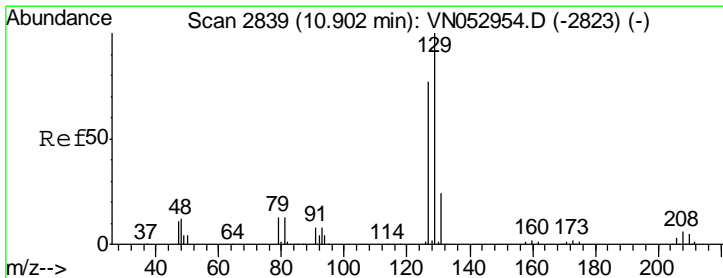
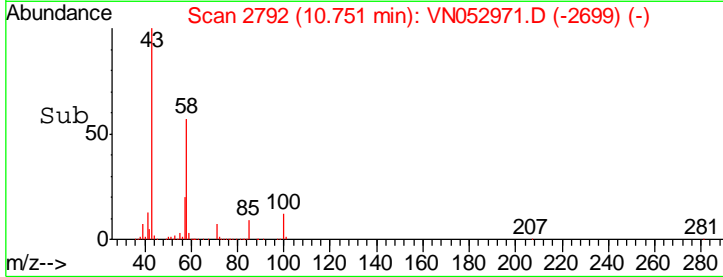
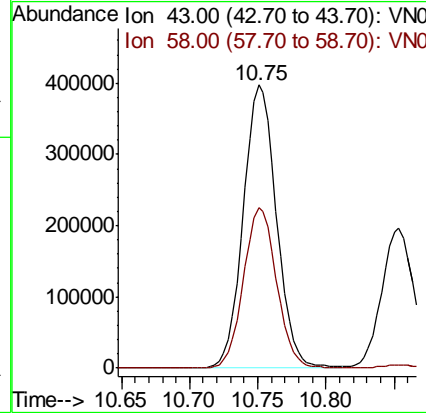
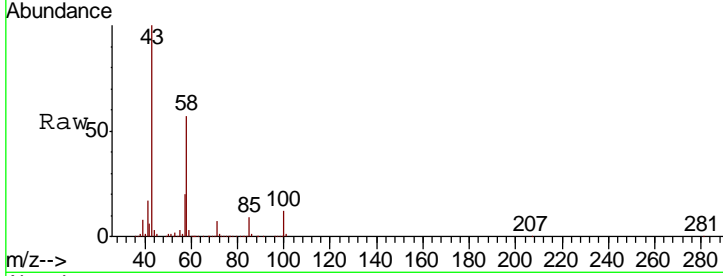




#59
 2-Hexanone
 Concen: 102.936 ug/l
 RT: 10.75 min Scan# 2792
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

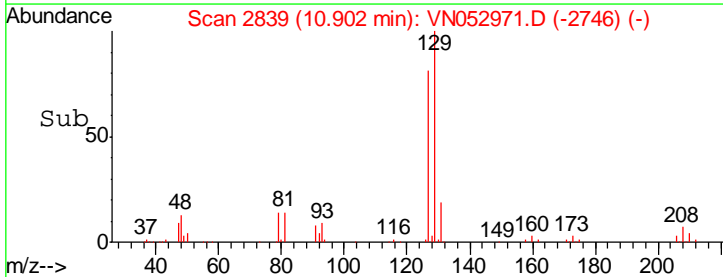
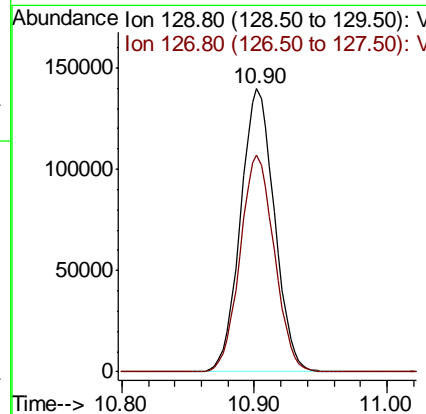
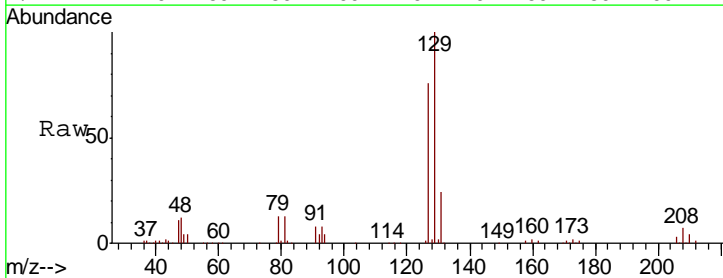
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

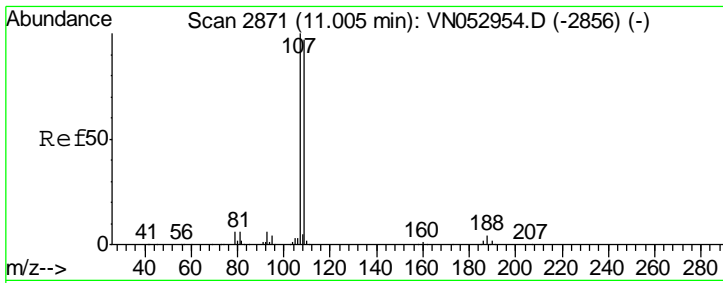
Tgt Ion	Resp	Lower	Upper
43	100		
58	56.8	28.1	84.3



#60
 Dibromochloromethane
 Concen: 18.962 ug/l
 RT: 10.90 min Scan# 2839
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
129	100		
127	77.4	38.6	116.0

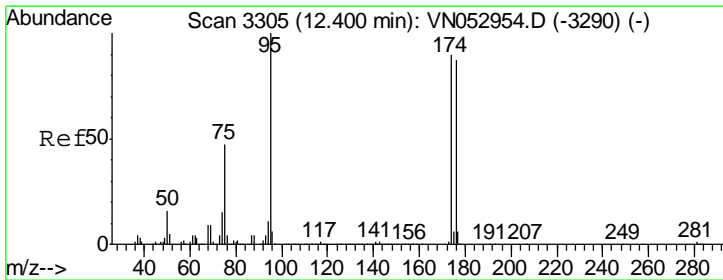
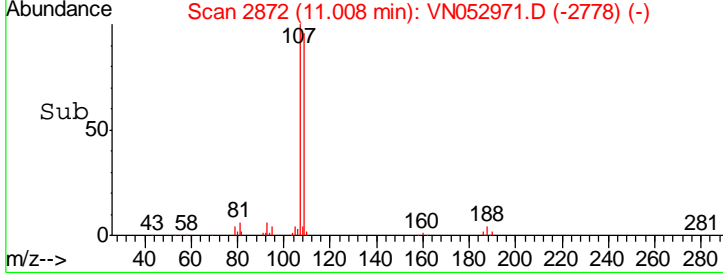
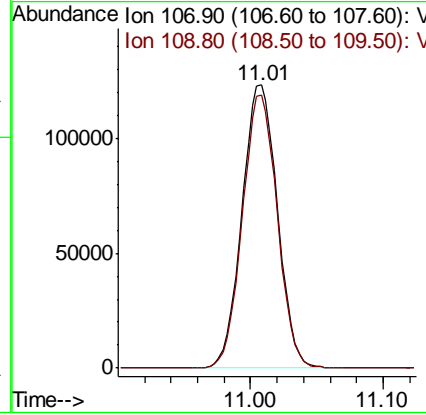
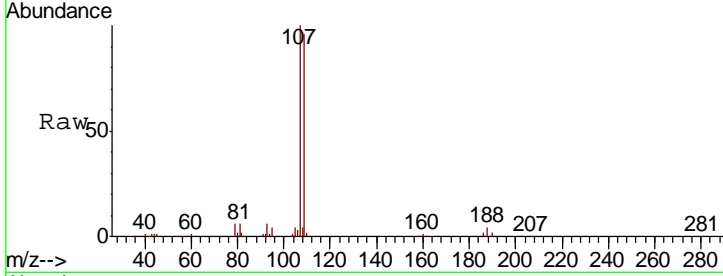




#61
 1,2-Dibromoethane
 Concen: 19.677 ug/l
 RT: 11.01 min Scan# 2872
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

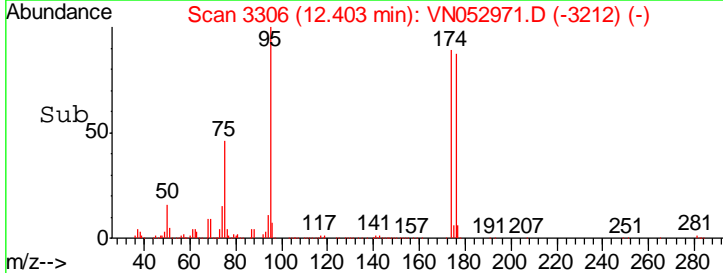
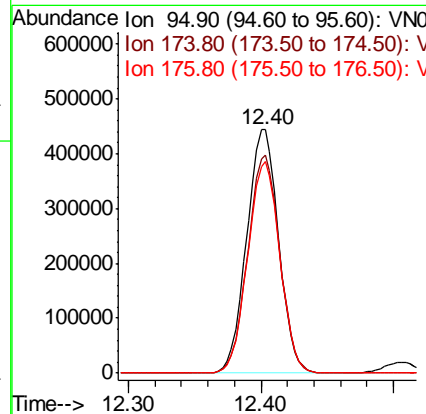
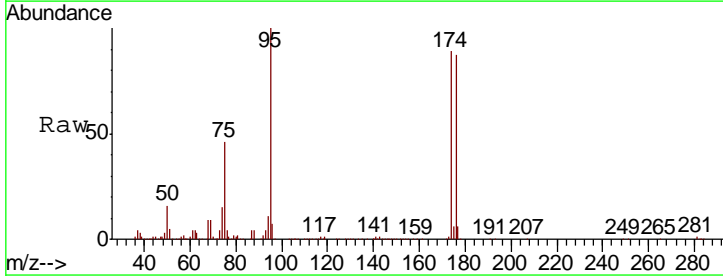
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

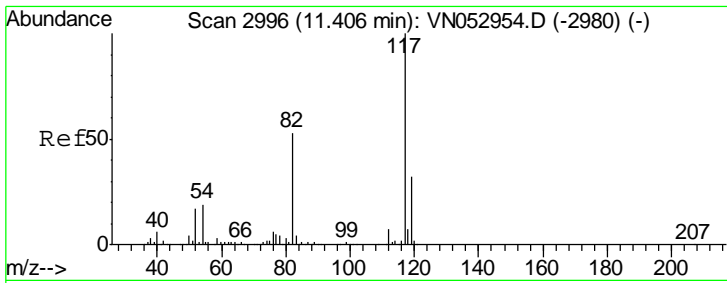
Tgt Ion: 107 Resp: 228201
 Ion Ratio Lower Upper
 107 100
 109 95.1 75.4 113.0



#62
 4-Bromofluorobenzene
 Concen: 19.677 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion: 95 Resp: 742757
 Ion Ratio Lower Upper
 95 100
 174 89.5 0.0 178.8
 176 87.0 0.0 173.8

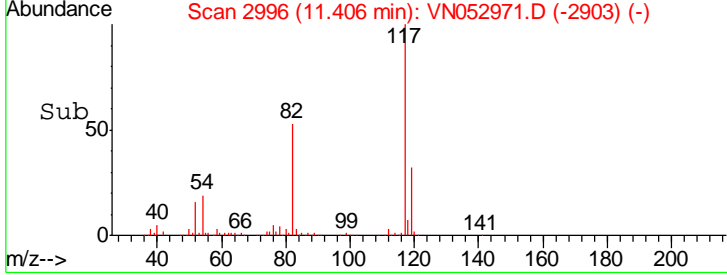
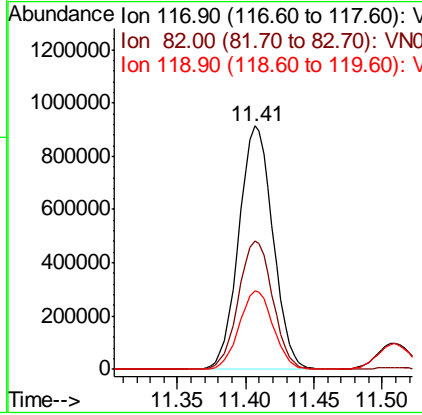
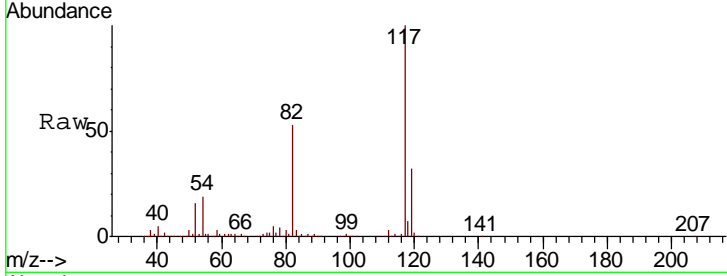




#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.41 min Scan# 2996
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

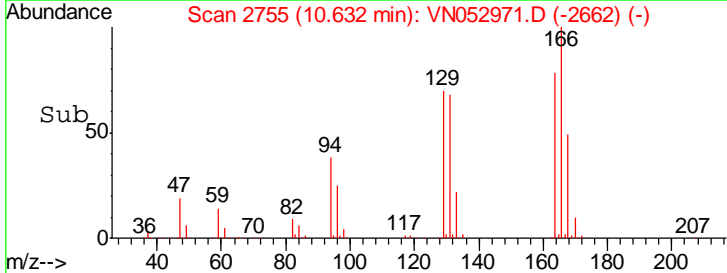
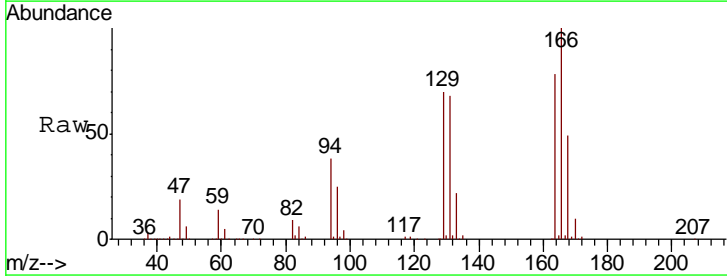
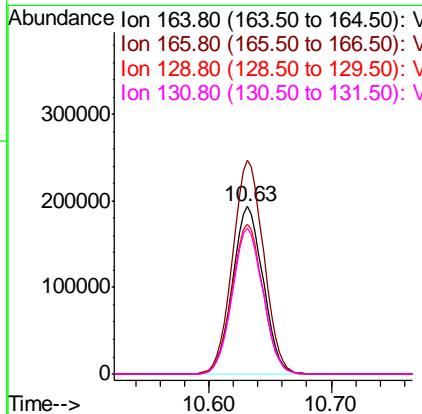
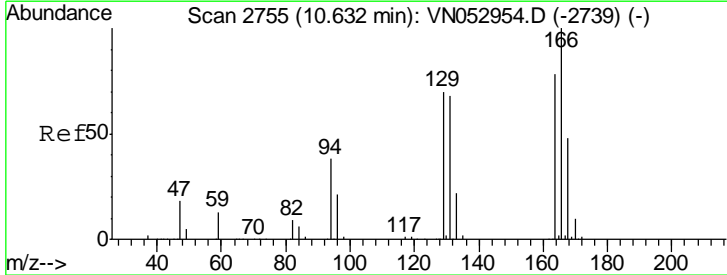
Instrument : MSVOA_N
 ClientSampleId : VN1218MBSD01

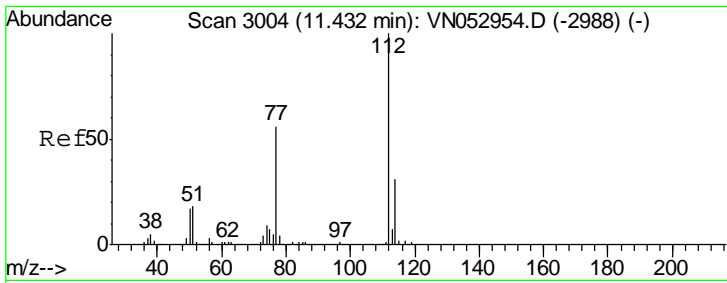
Tgt Ion	Resp	Lower	Upper
117	1586739		
82	52.8	42.8	64.2
119	32.1	25.5	38.3



#64
 Tetrachloroethene
 Concen: 19.570 ug/l
 RT: 10.63 min Scan# 2755
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
164	336367		
166	127.5	102.9	154.3
129	89.8	73.7	110.5
131	87.1	70.7	106.1



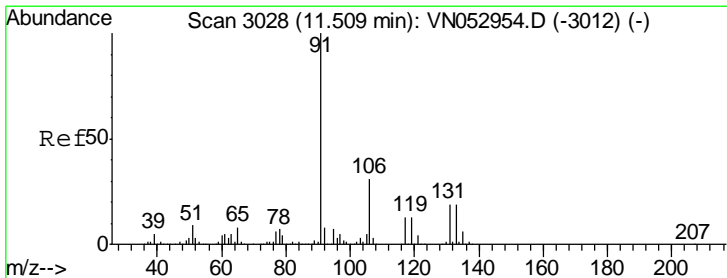
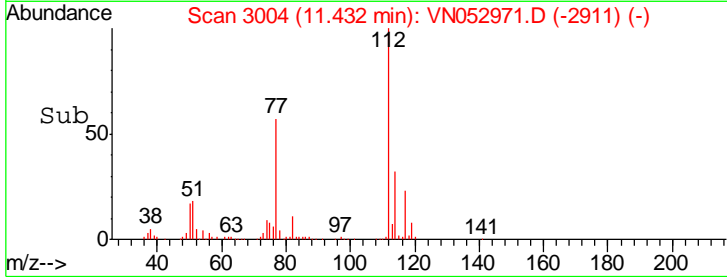
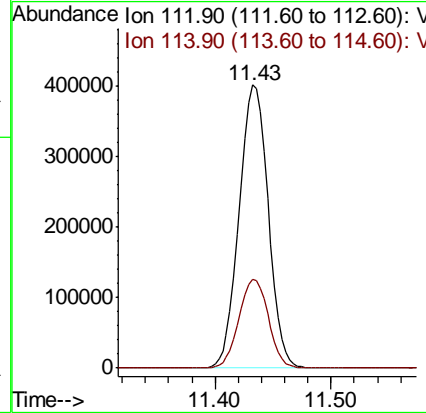
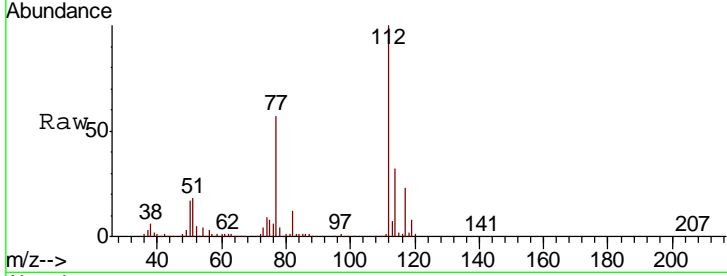


#65
 Chlorobenzene
 Concen: 19.848 ug/l
 RT: 11.43 min Scan# 3004
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

Tgt Ion: 112 Resp: 698141

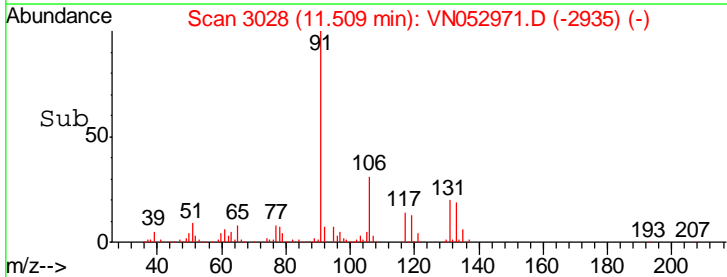
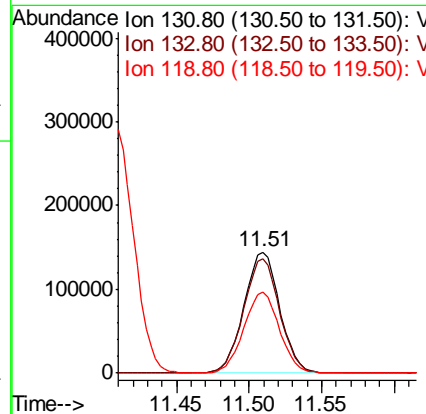
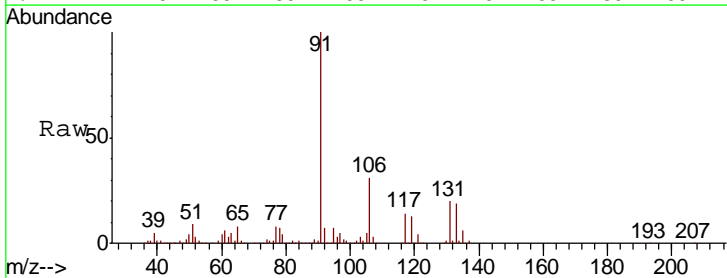
Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.5	38.3

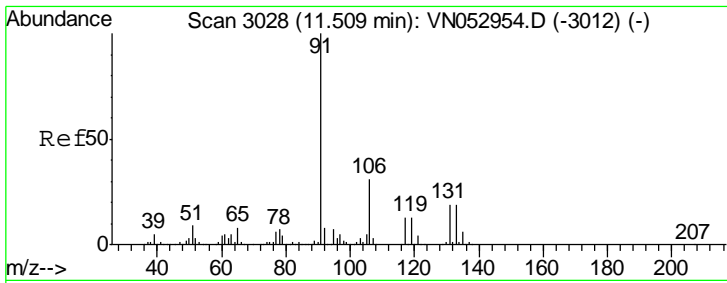


#66
 1,1,1,2-Tetrachloroethane
 Concen: 20.277 ug/l
 RT: 11.51 min Scan# 3028
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion: 131 Resp: 248020

Ion	Ratio	Lower	Upper
131	100		
133	94.9	47.6	142.9
119	66.6	33.3	99.8

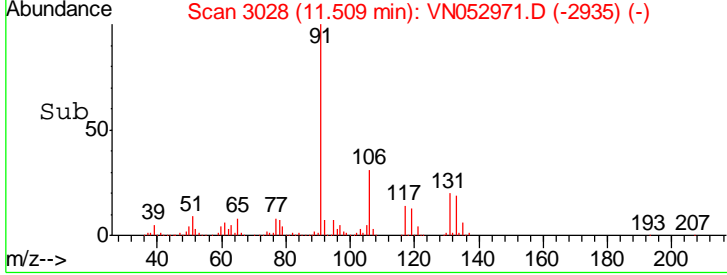
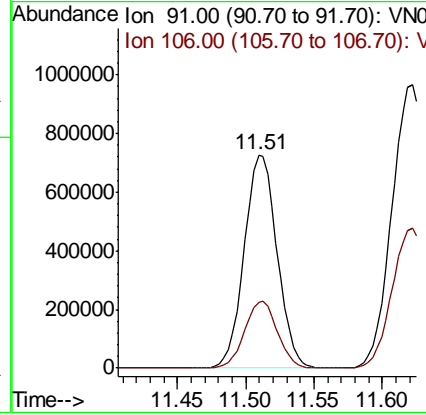
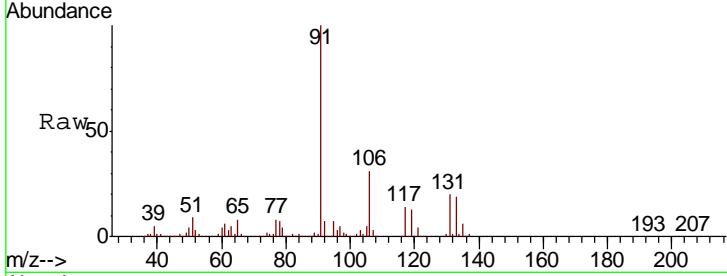




#67
 Ethyl Benzene
 Concen: 20.061 ug/l
 RT: 11.51 min Scan# 3028
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

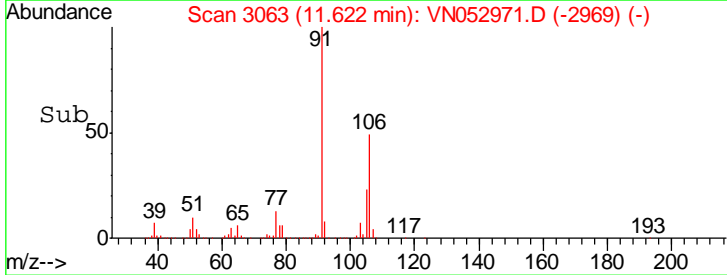
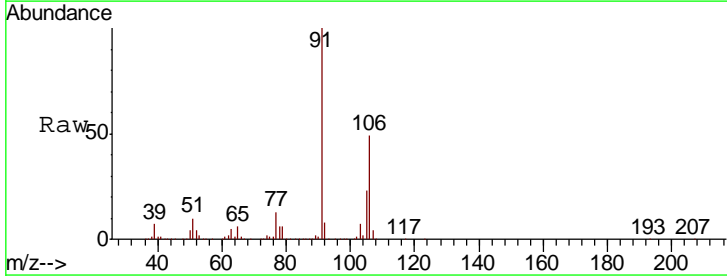
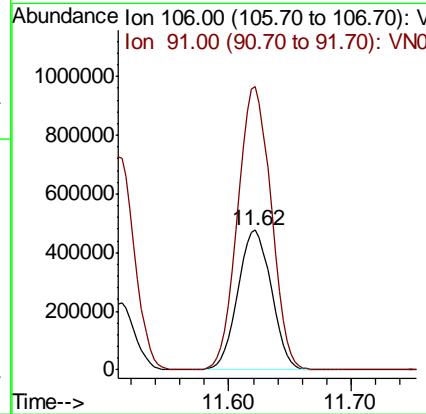
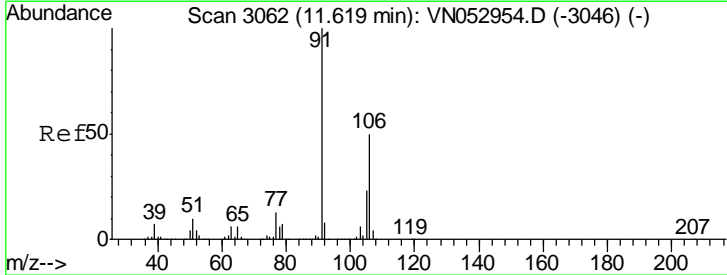
Instrument : MSVOA_N
 ClientSampled : VN1218MBSD01

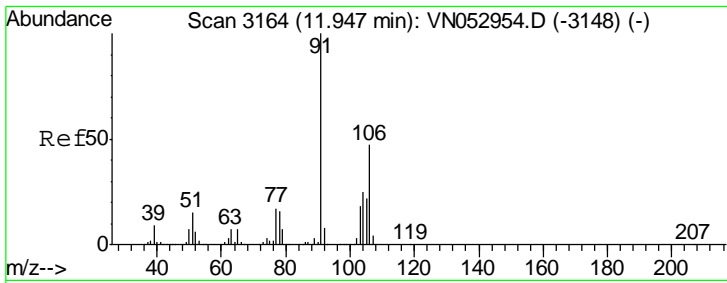
Tgt Ion: 91 Resp: 1213495
 Ion Ratio Lower Upper
 91 100
 106 31.1 24.9 37.3



#68
 m/p-Xylenes
 Concen: 39.537 ug/l
 RT: 11.62 min Scan# 3063
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion: 106 Resp: 909169
 Ion Ratio Lower Upper
 106 100
 91 202.0 162.2 243.4

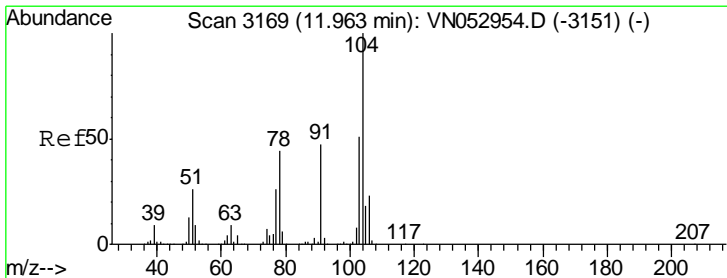
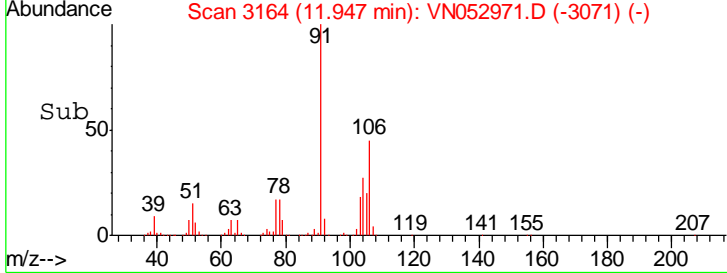
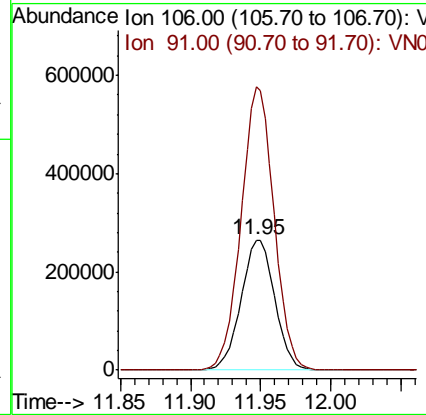
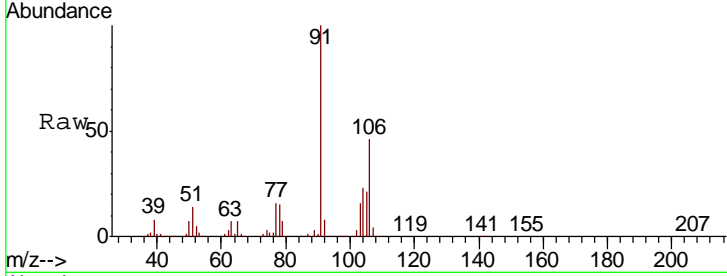




#69
 o-Xylene
 Concen: 20.021 ug/l
 RT: 11.95 min Scan# 3164
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

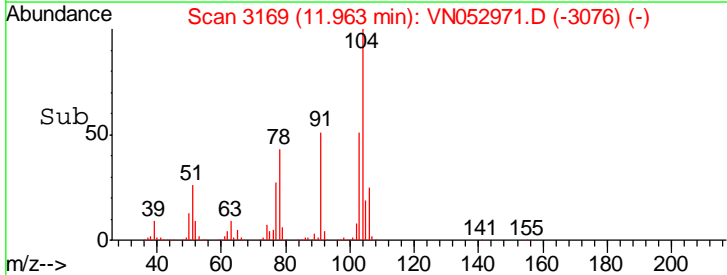
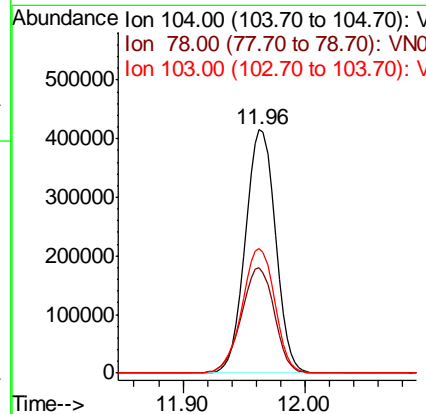
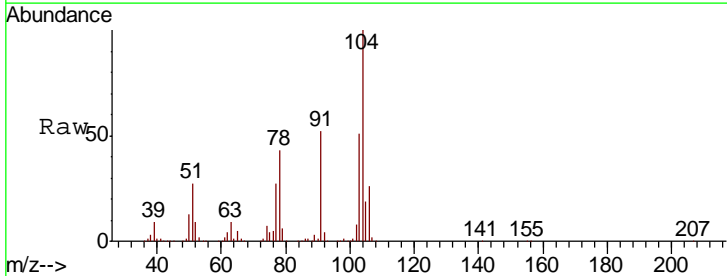
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

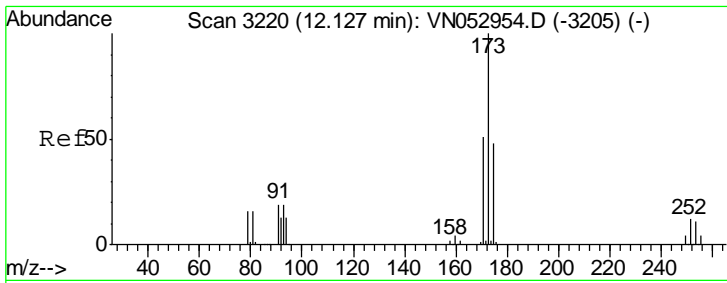
Tgt Ion:106 Resp: 441772
 Ion Ratio Lower Upper
 106 100
 91 213.1 106.6 319.8



#70
 Styrene
 Concen: 19.595 ug/l
 RT: 11.96 min Scan# 3169
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion:104 Resp: 705054
 Ion Ratio Lower Upper
 104 100
 78 47.7 38.9 58.3
 103 55.8 44.3 66.5

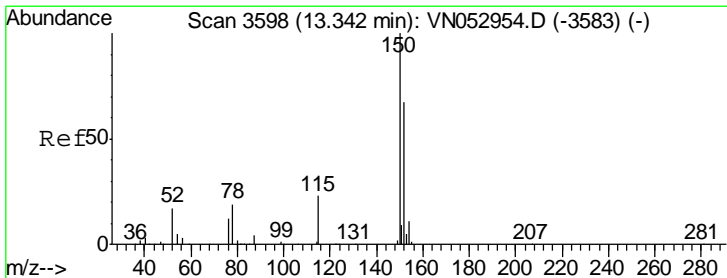
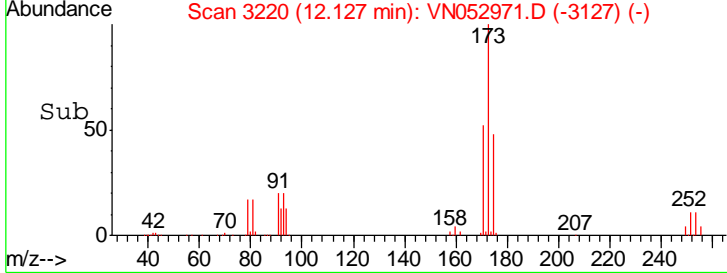
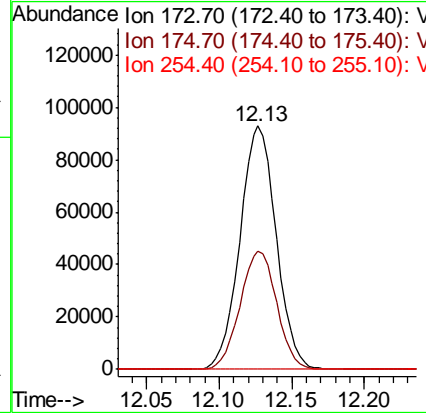
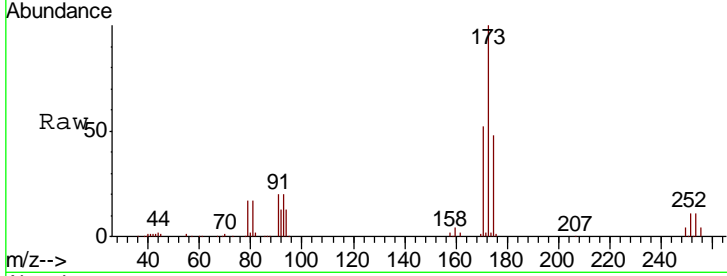




#71
 Bromoform
 Concen: 18.235 ug/l
 RT: 12.13 min Scan# 3220
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

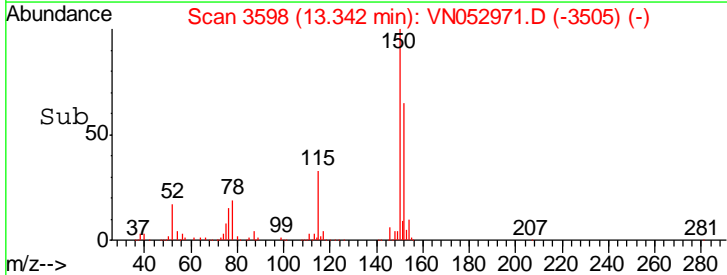
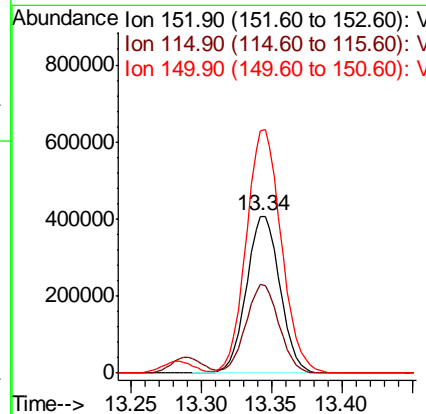
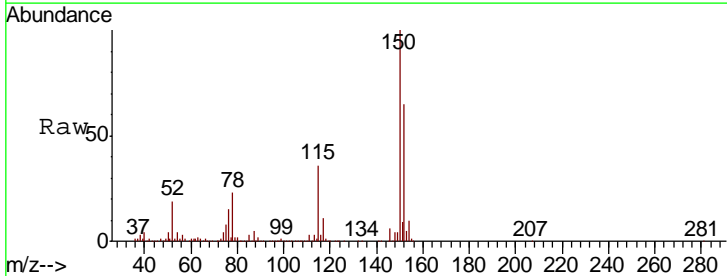
Instrument : MSVOA_N
 ClientSampled : VN1218MBSD01

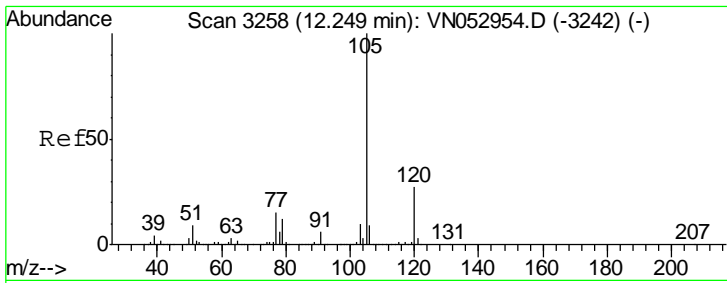
Tgt Ion	Resp	Lower	Upper
173	161133		
175	49.0	24.3	72.9
254	0.0	0.1	0.1#



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.34 min Scan# 3598
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
152	676928		
152	100		
115	55.9	28.3	85.0
150	162.6	0.0	347.8



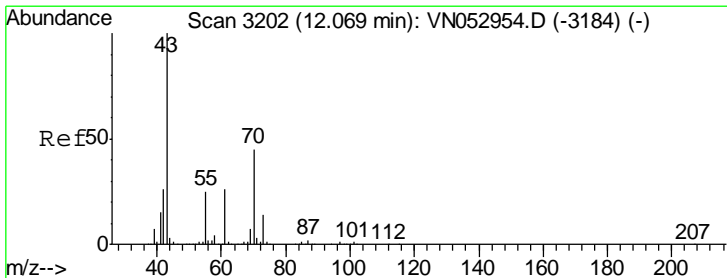
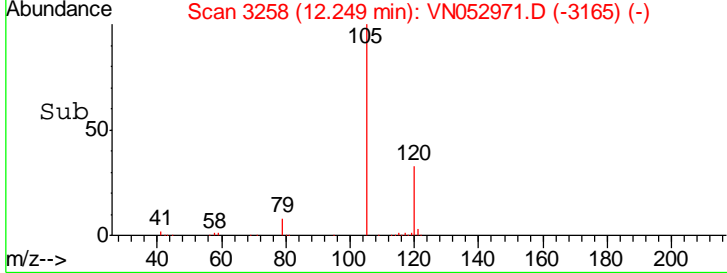
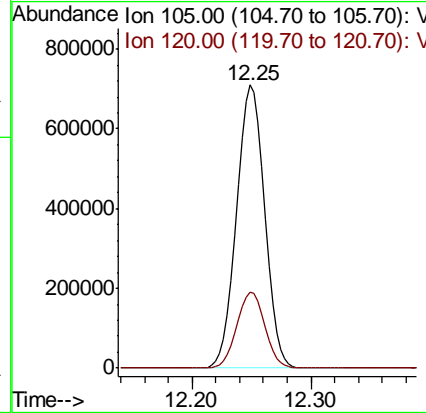
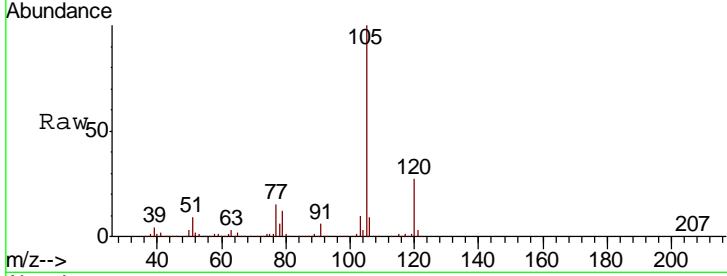


#73
 Isopropylbenzene
 Concen: 21.929 ug/l
 RT: 12.25 min Scan# 3258
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

Tgt Ion: 105 Resp: 1161418

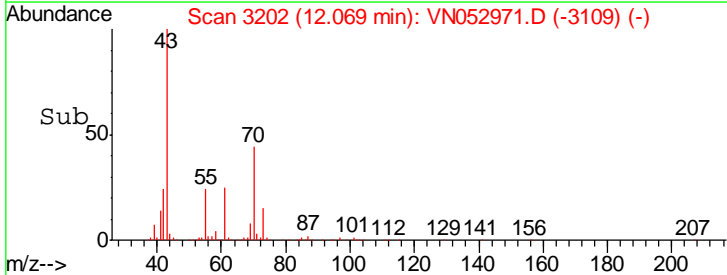
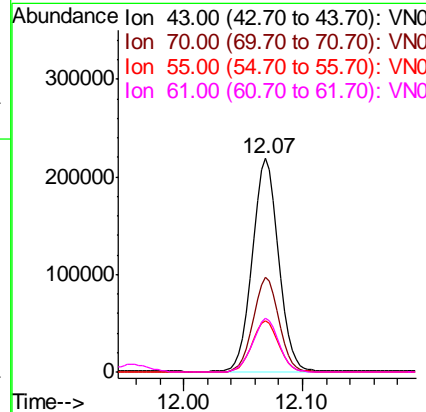
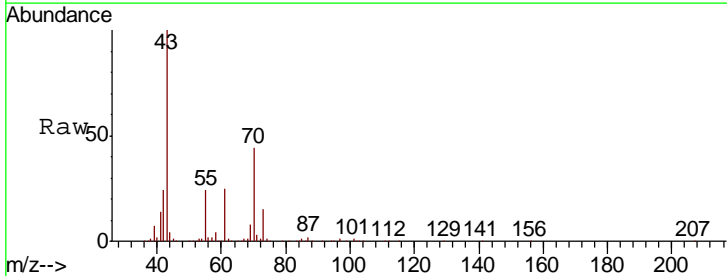
Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.3	39.9

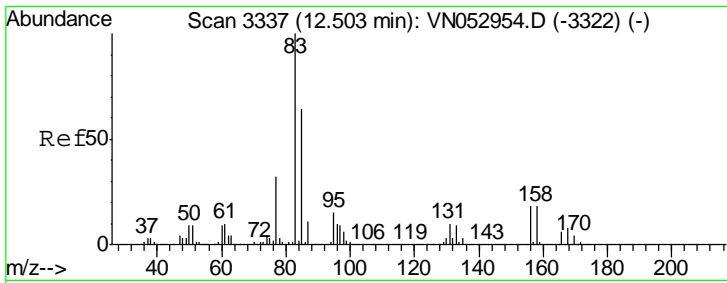


#74
 N-amyl acetate
 Concen: 22.626 ug/l
 RT: 12.07 min Scan# 3202
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion: 43 Resp: 332713

Ion	Ratio	Lower	Upper
43	100		
70	43.9	34.2	51.4
55	24.3	20.3	30.5
61	25.2	20.0	30.0

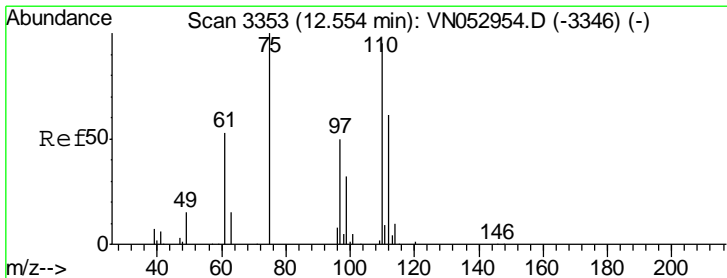
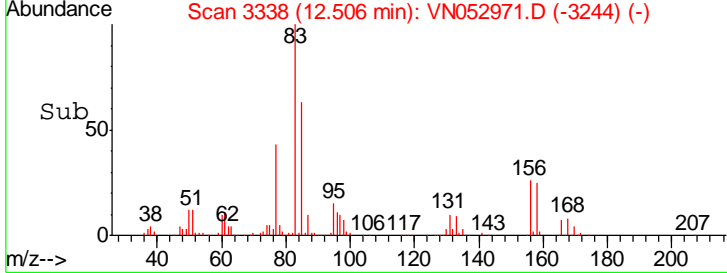
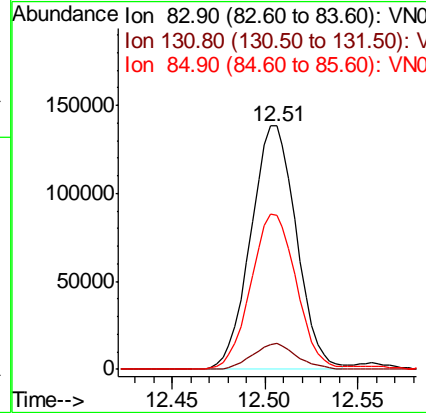
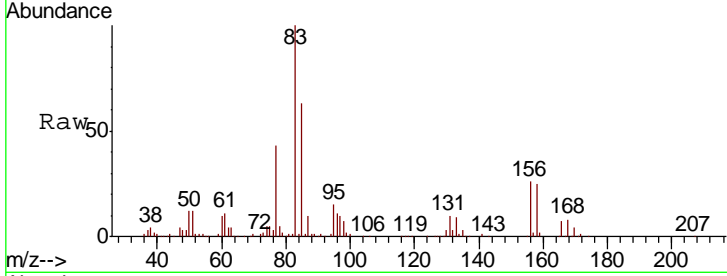




#75
 1,1,2,2-Tetrachloroethane
 Concen: 22.736 ug/l
 RT: 12.51 min Scan# 3338
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

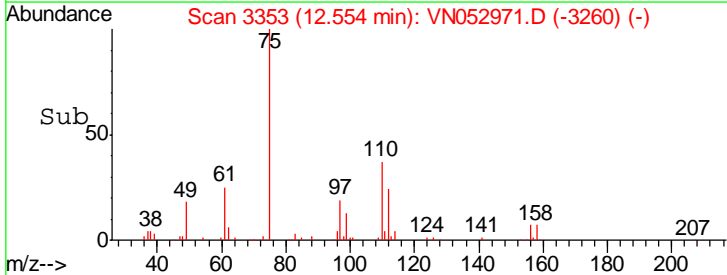
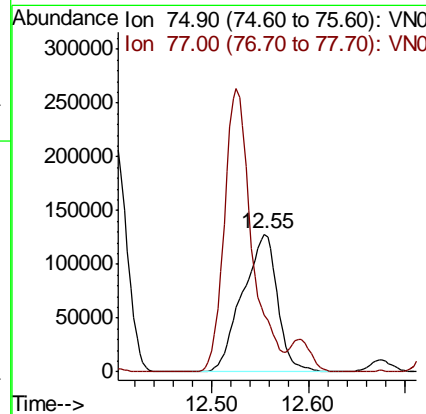
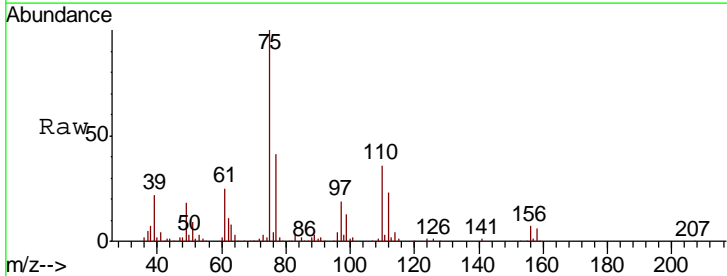
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

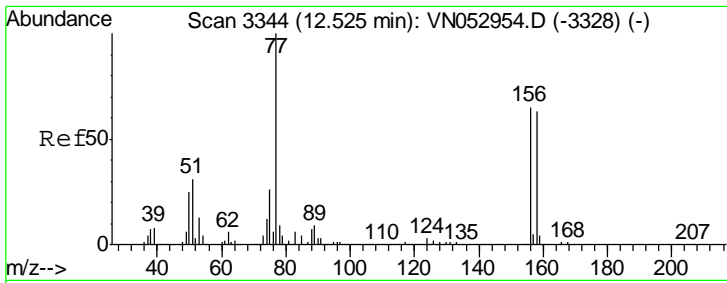
Tgt Ion	Resp	Lower	Upper
83	100		
131	10.5	5.2	15.6
85	63.6	32.4	97.0



#76
 1,2,3-Trichloropropane
 Concen: 28.309 ug/l
 RT: 12.55 min Scan# 3353
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
75	100		
77	0.0	0.0	0.0

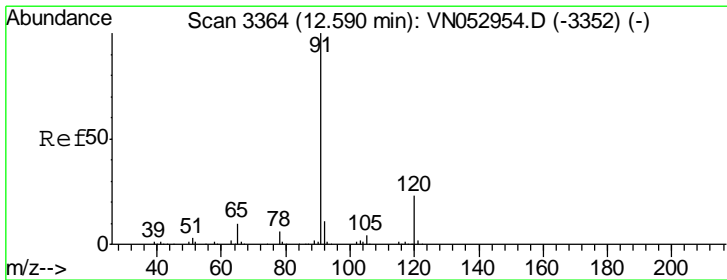
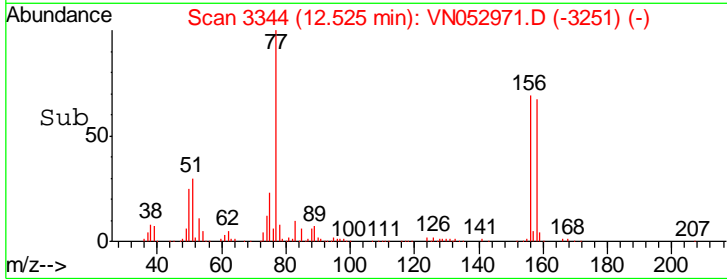
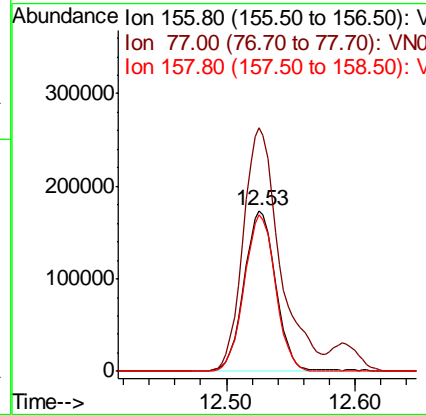
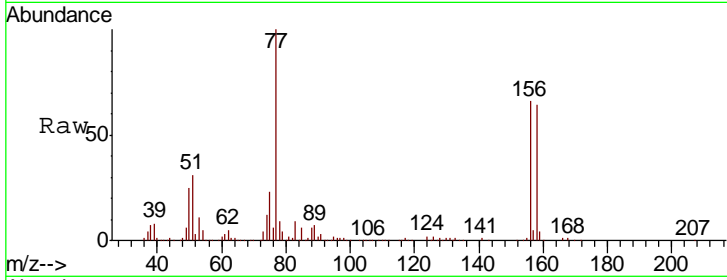




#77
 Bromobenzene
 Concen: 21.608 ug/l
 RT: 12.53 min Scan# 3344
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

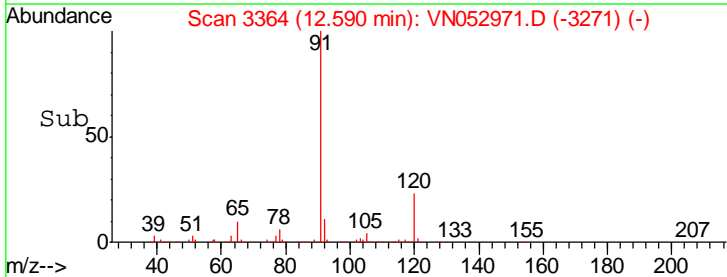
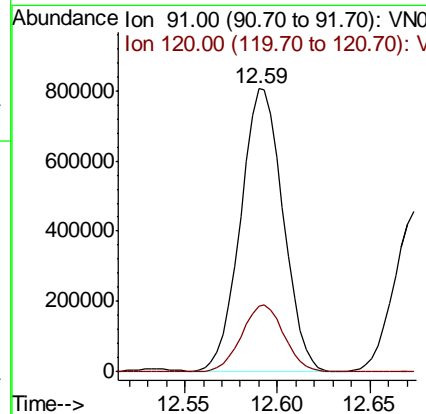
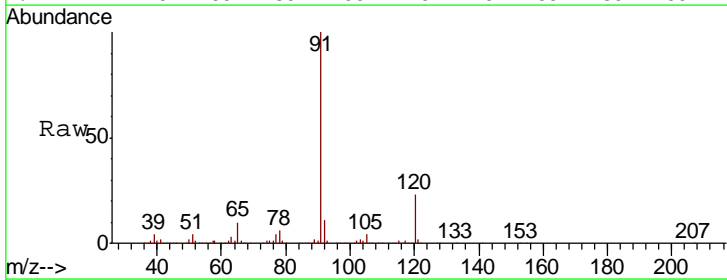
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

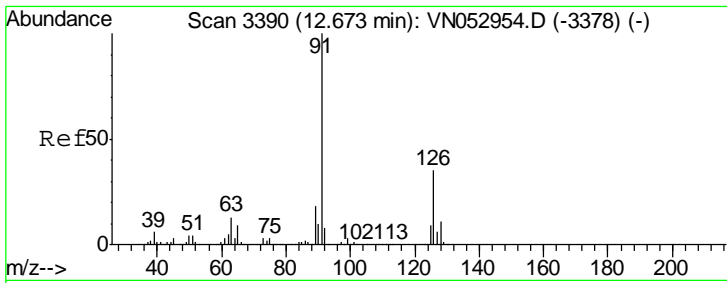
Tgt Ion	Resp	Lower	Upper
156	297488		
77	174.6	91.3	273.8
158	95.6	49.0	147.2



#78
 n-propylbenzene
 Concen: 21.188 ug/l
 RT: 12.59 min Scan# 3364
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
91	1278063		
120	23.6	11.5	34.5

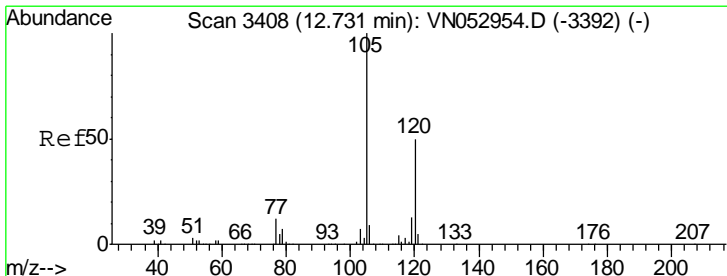
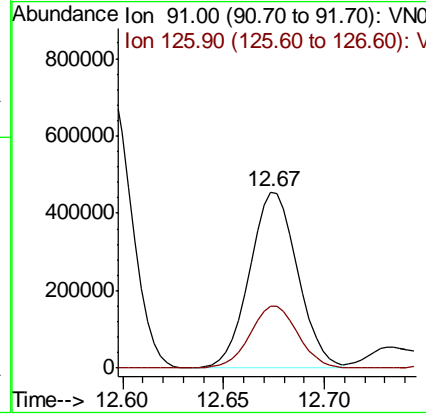
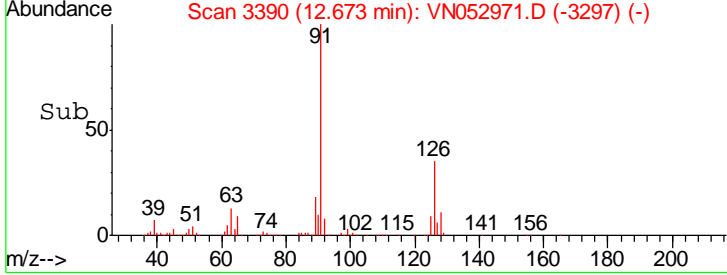
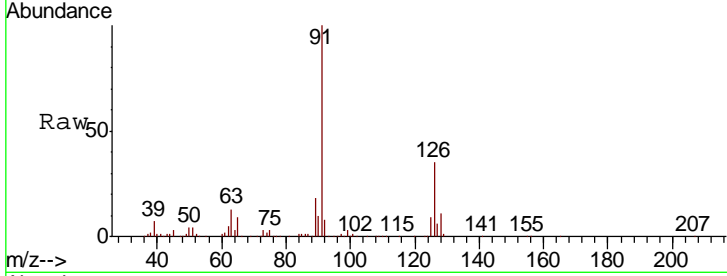




#79
 2-Chlorotoluene
 Concen: 20.197 ug/l
 RT: 12.67 min Scan# 3390
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

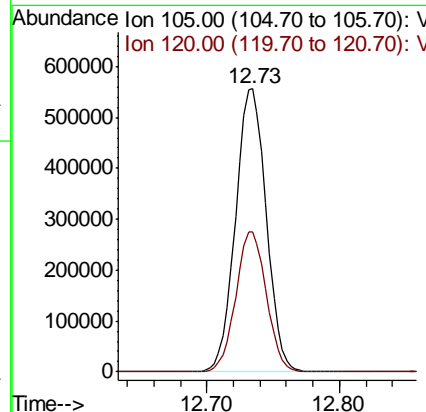
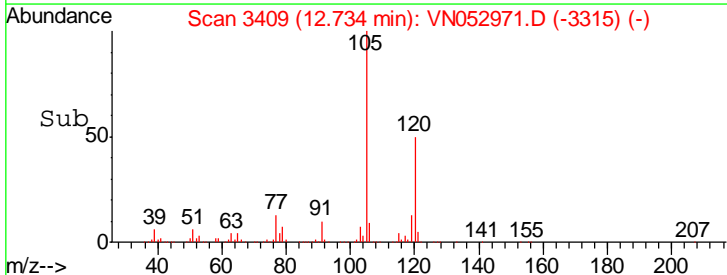
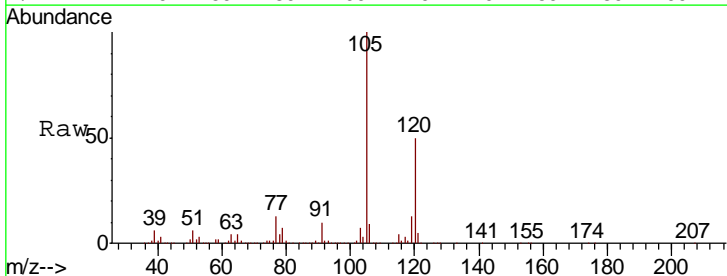
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

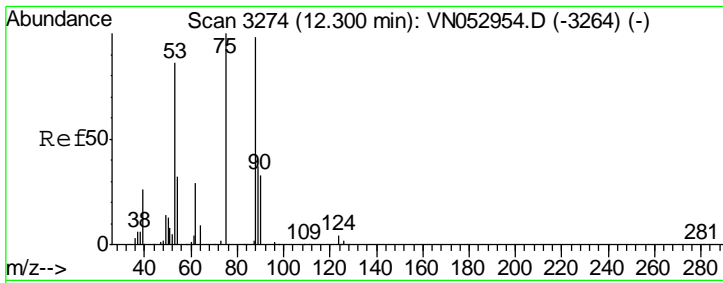
Tgt Ion: 91 Resp: 755151
 Ion Ratio Lower Upper
 91 100
 126 35.3 17.4 52.3



#80
 1,3,5-Trimethylbenzene
 Concen: 20.648 ug/l
 RT: 12.73 min Scan# 3409
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion: 105 Resp: 891372
 Ion Ratio Lower Upper
 105 100
 120 49.6 24.4 73.2

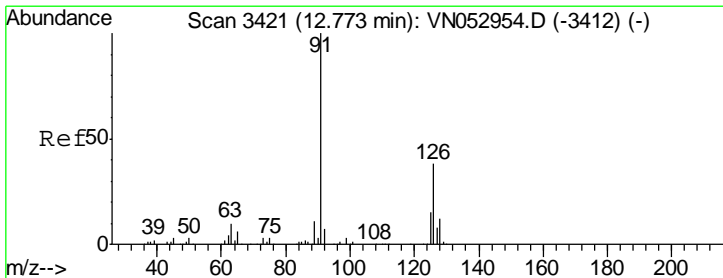
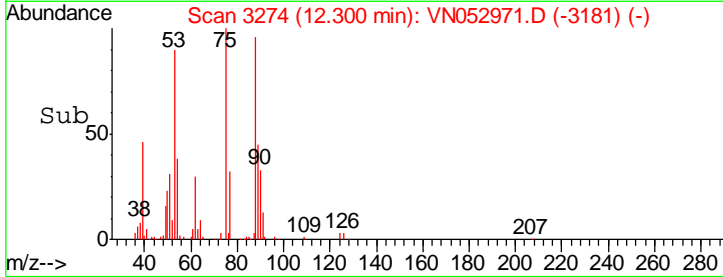
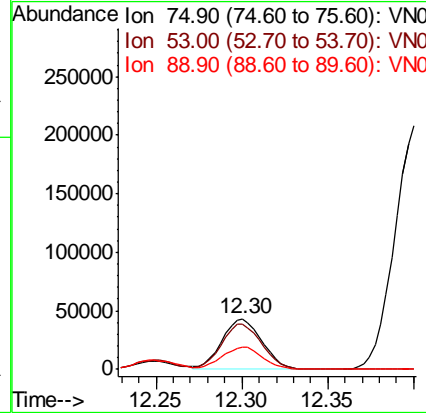
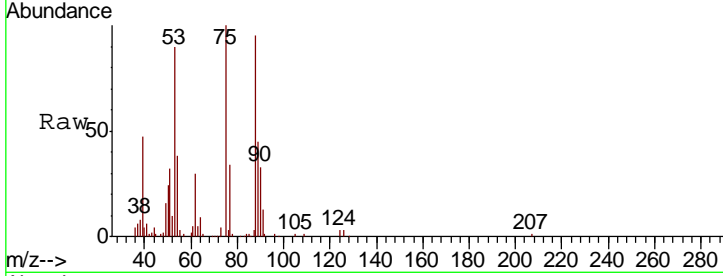




#81
 trans-1,4-Dichloro-2-butene
 Concen: 20.013 ug/l
 RT: 12.30 min Scan# 3274
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

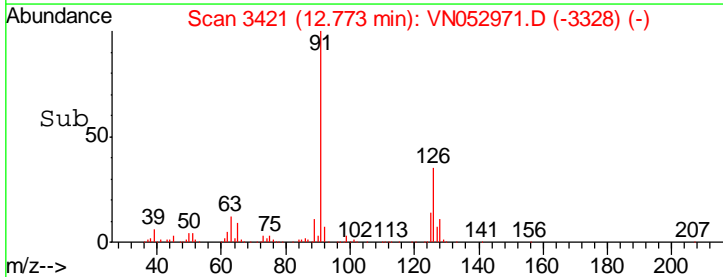
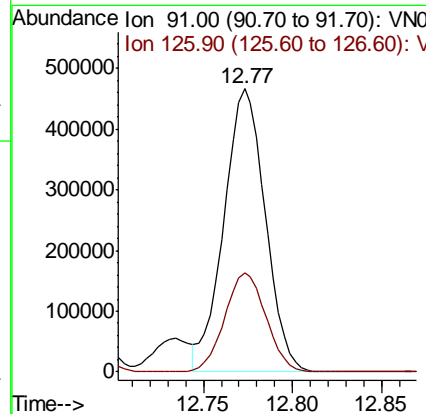
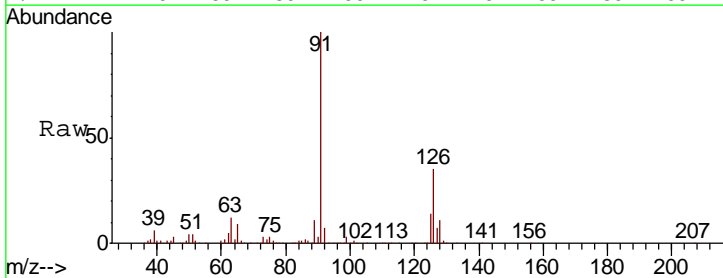
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

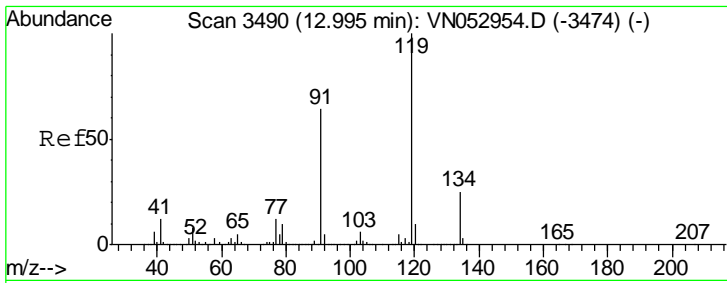
Tgt Ion	Resp	Lower	Upper
75	70758		
75	100		
53	90.5	74.7	112.1
89	44.0	36.1	54.1



#82
 4-Chlorotoluene
 Concen: 20.499 ug/l
 RT: 12.77 min Scan# 3421
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
91	750277		
91	100		
126	34.9	17.3	51.7

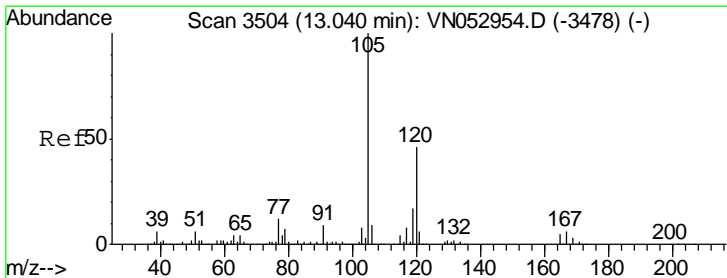
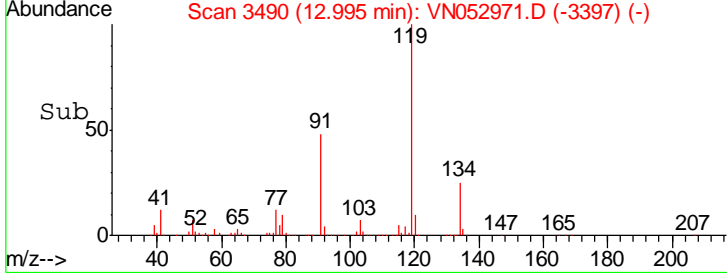
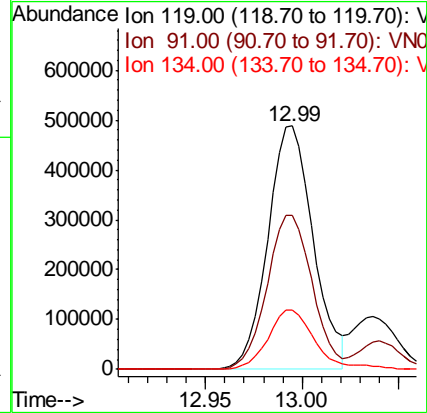
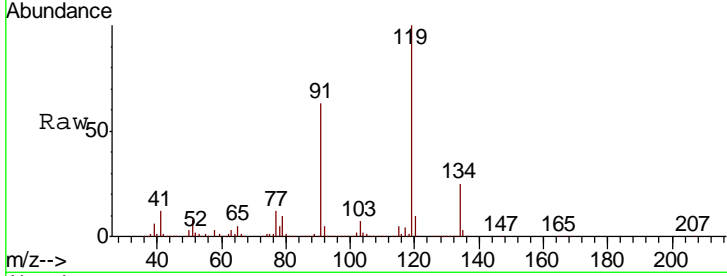




#83
 tert-Butylbenzene
 Concen: 20.844 ug/l
 RT: 12.99 min Scan# 3490
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

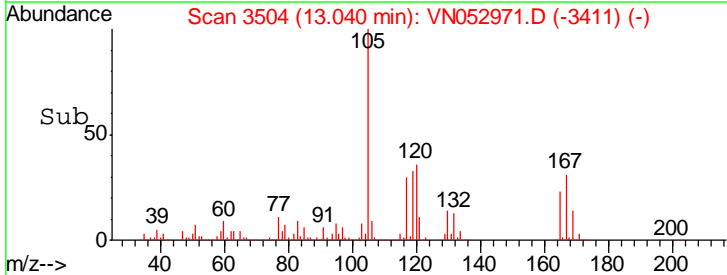
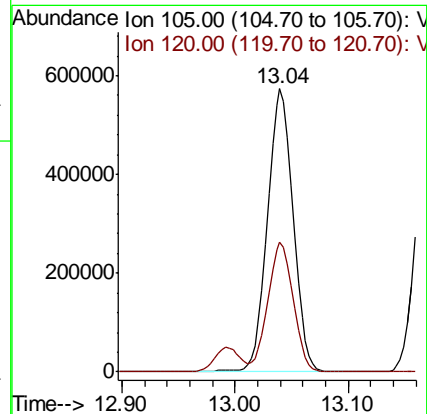
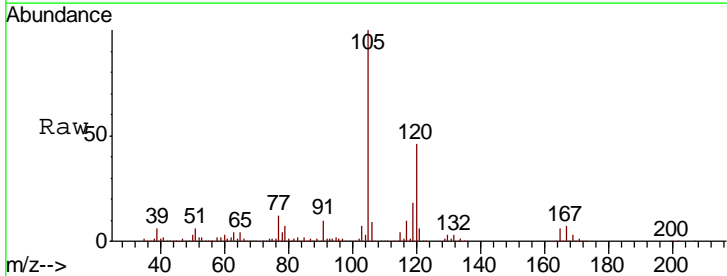
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

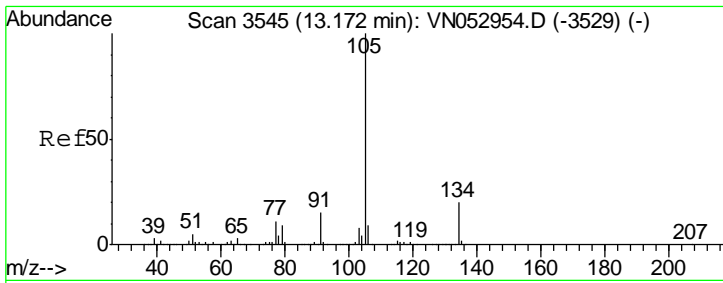
Tgt Ion	Resp	Lower	Upper
119	100		
91	62.9	31.9	95.5
134	25.6	12.8	38.4



#84
 1,2,4-Trimethylbenzene
 Concen: 20.783 ug/l
 RT: 13.04 min Scan# 3504
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
105	100		
120	45.5	22.9	68.8

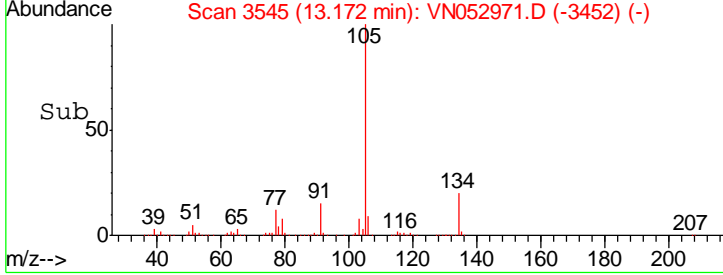
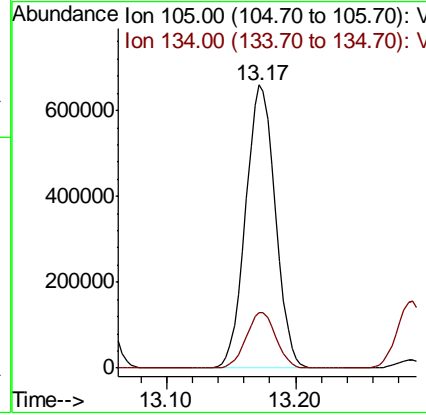
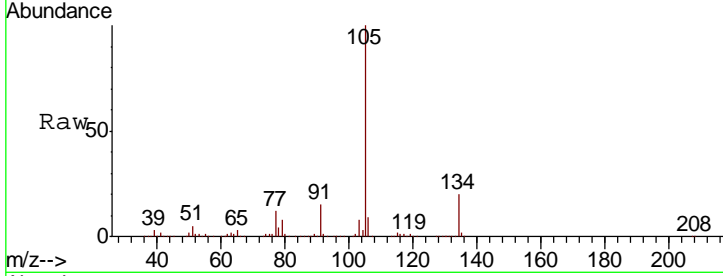




#85
 sec-Butylbenzene
 Concen: 20.373 ug/l
 RT: 13.17 min Scan# 3545
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

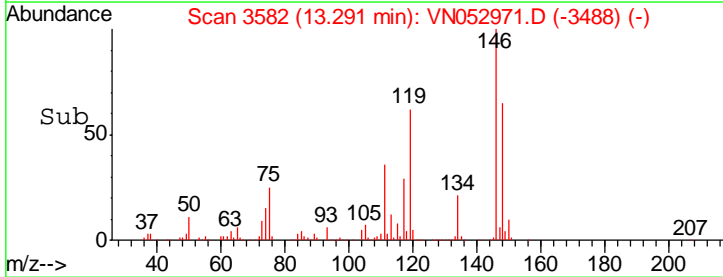
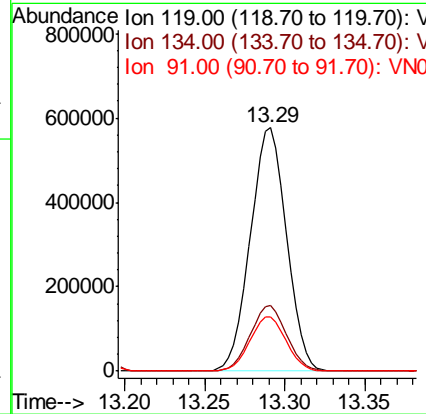
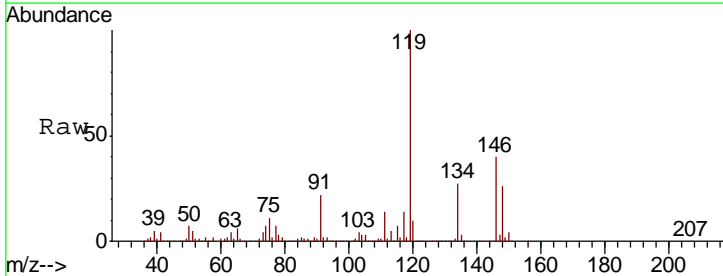
Instrument : MSVOA_N
 ClientSampled : VN1218MBSD01

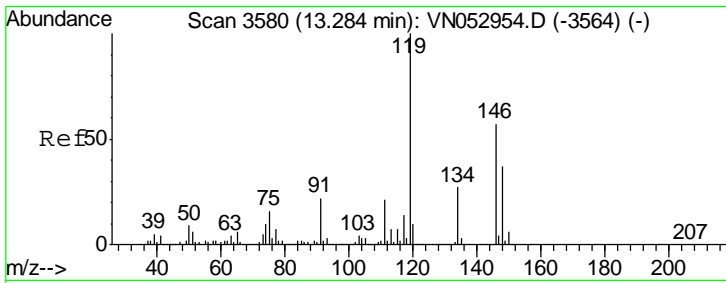
Tgt Ion	Resp	Lower	Upper
105	100		
134	19.8	10.1	30.3



#86
 p-Isopropyltoluene
 Concen: 19.992 ug/l
 RT: 13.29 min Scan# 3582
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
119	100		
134	26.8	13.4	40.2
91	22.3	11.1	33.3

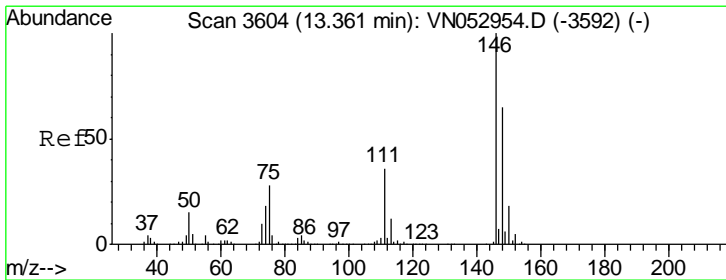
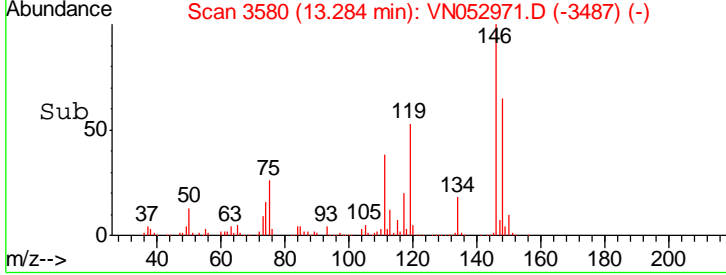
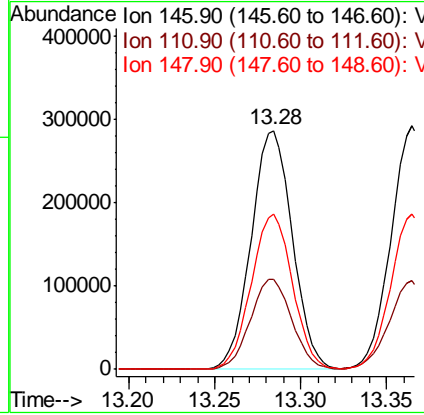
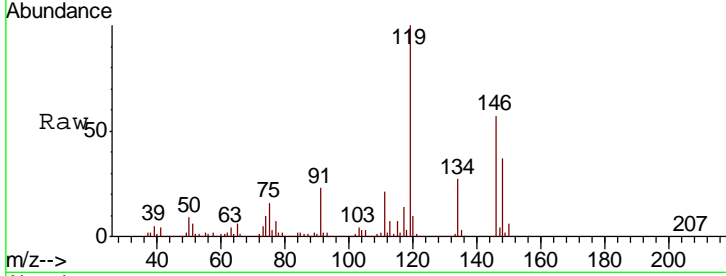




#87
 1,3-Dichlorobenzene
 Concen: 19.574 ug/l
 RT: 13.28 min Scan# 3580
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

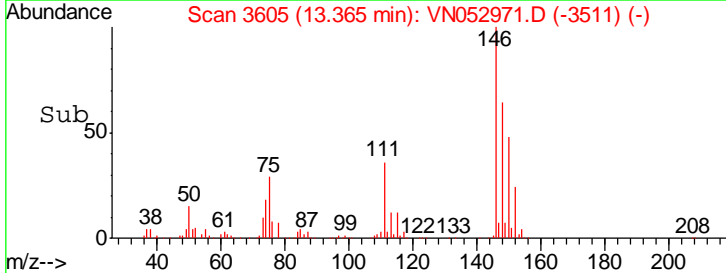
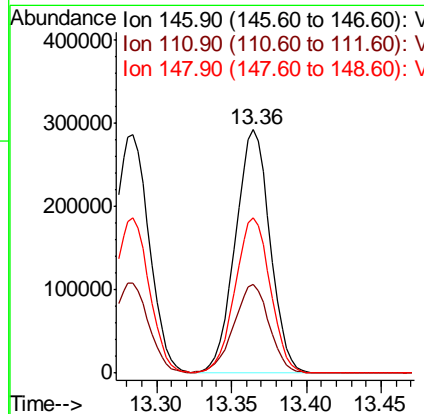
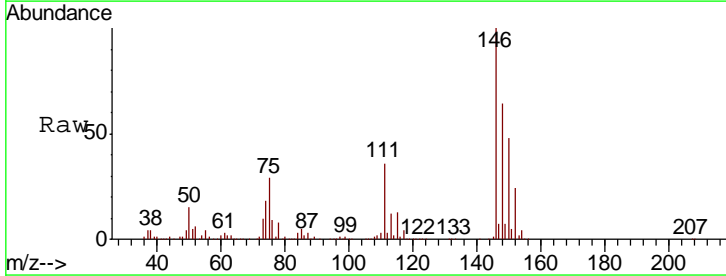
Instrument :
 MSVOA_N
 ClientSampled :
 VN1218MBSD01

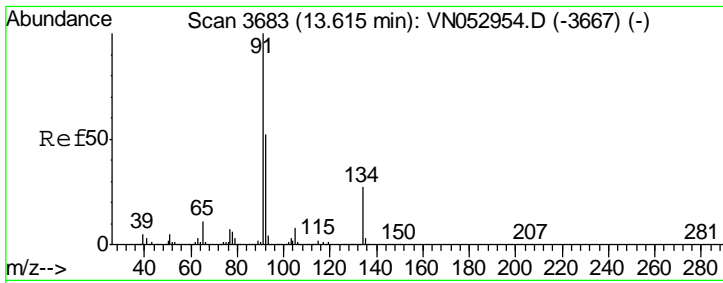
Tgt Ion	Resp	Lower	Upper
146	100		
111	37.8	19.1	57.1
148	64.8	32.0	96.0



#88
 1,4-Dichlorobenzene
 Concen: 19.154 ug/l
 RT: 13.36 min Scan# 3605
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
146	100		
111	37.4	18.6	55.8
148	64.5	32.1	96.5

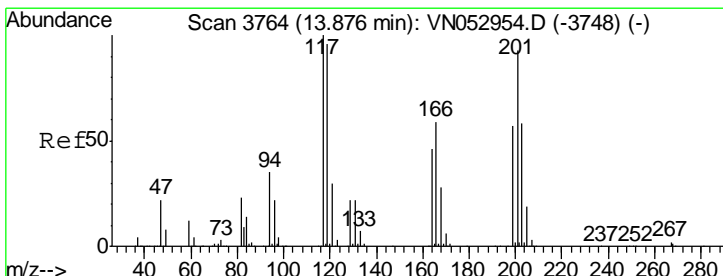
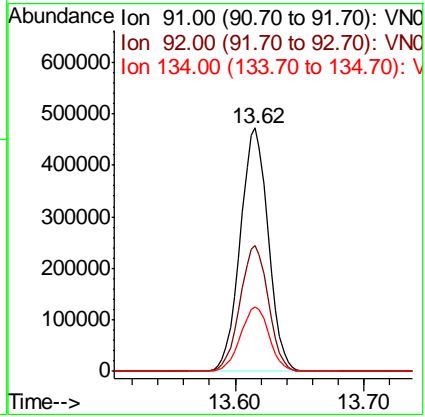
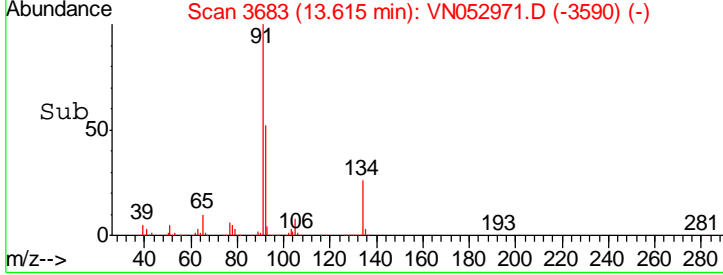
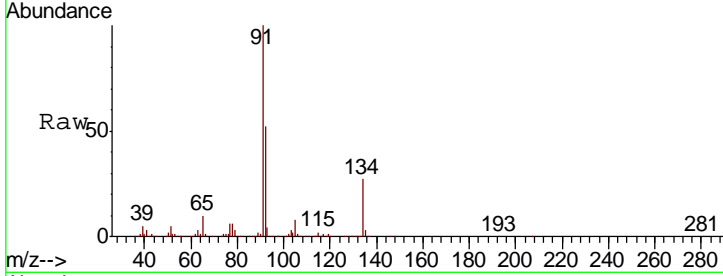




#89
 n-Butylbenzene
 Concen: 18.526 ug/l
 RT: 13.62 min Scan# 3683
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

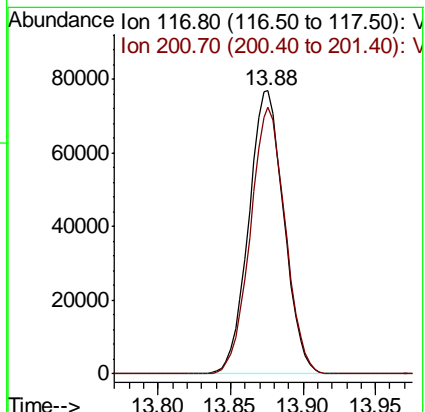
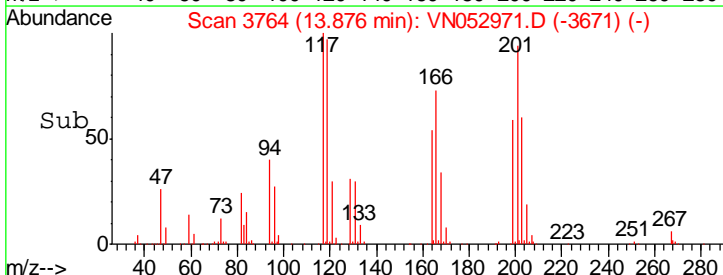
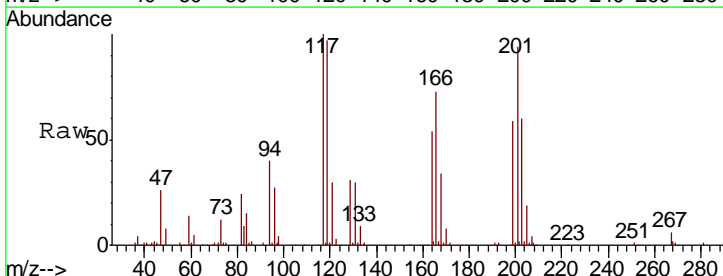
Instrument : MSVOA_N
 ClientSampled : VN1218MBSD01

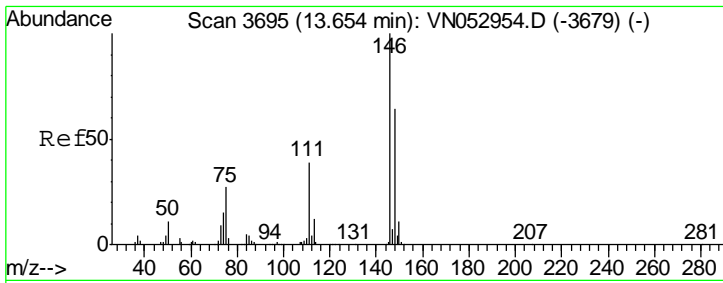
Tgt Ion	Resp	Lower	Upper
91	100		
92	52.5	26.3	78.9
134	27.1	13.3	39.8



#90
 Hexachloroethane
 Concen: 18.982 ug/l
 RT: 13.88 min Scan# 3764
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
117	100		
201	93.3	45.7	137.1

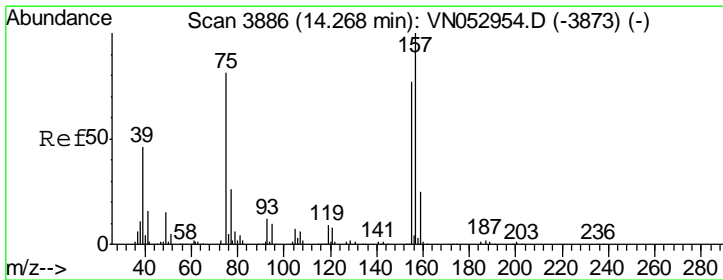
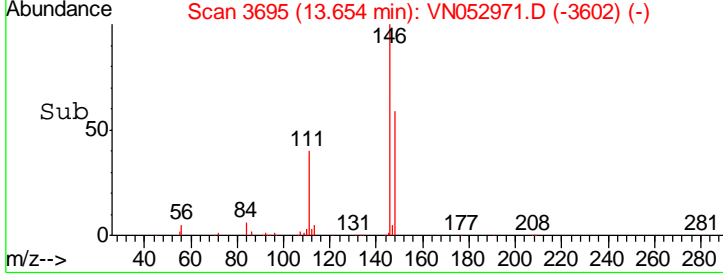
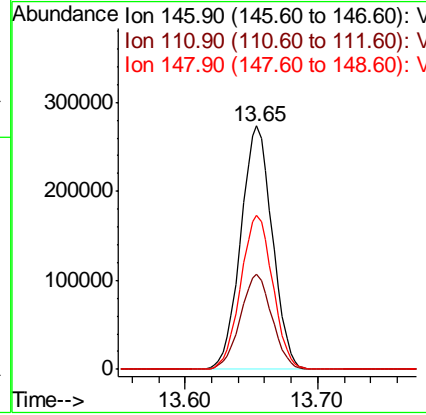
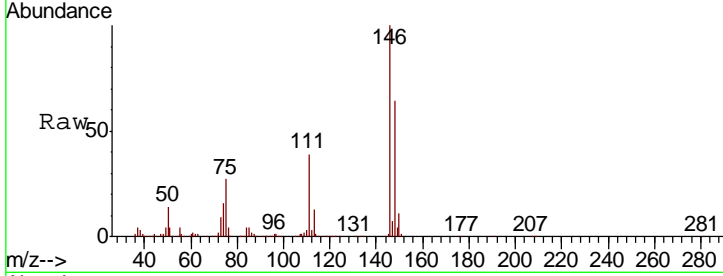




#91
 1,2-Dichlorobenzene
 Concen: 19.694 ug/l
 RT: 13.65 min Scan# 3695
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

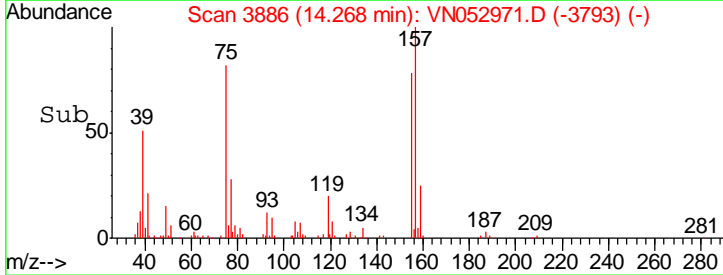
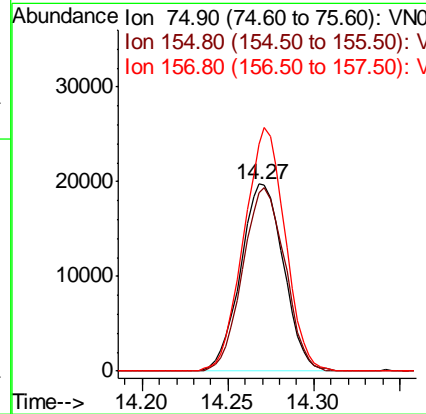
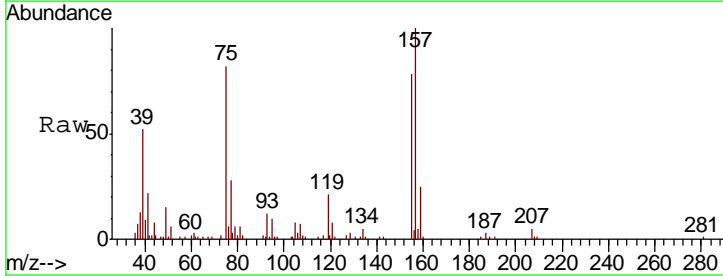
Instrument : MSVOA_N
 ClientSampled : VN1218MBSD01

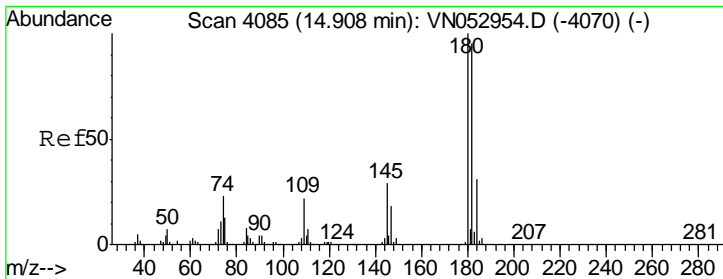
Tgt Ion	Resp	Lower	Upper
146	451643		
111	39.2	19.7	59.0
148	64.1	32.0	96.0



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 19.085 ug/l
 RT: 14.27 min Scan# 3886
 Delta R.T. -0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
75	34288		
155	95.9	48.2	144.6
157	124.8	61.2	183.5

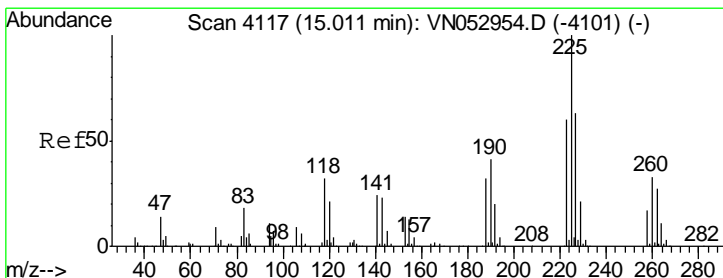
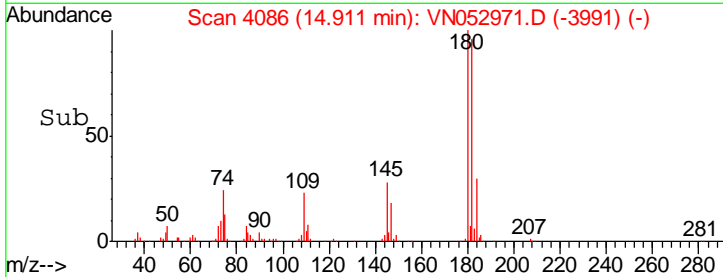
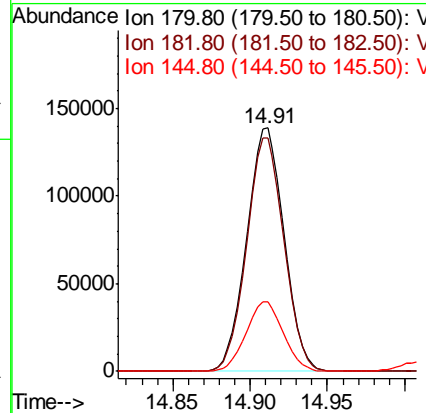
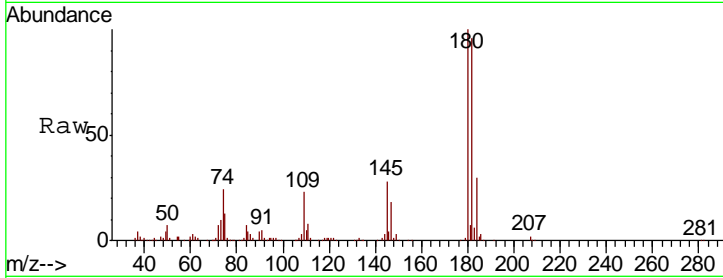




#93
 1,2,4-Trichlorobenzene
 Concen: 19.608 ug/l
 RT: 14.91 min Scan# 4086
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

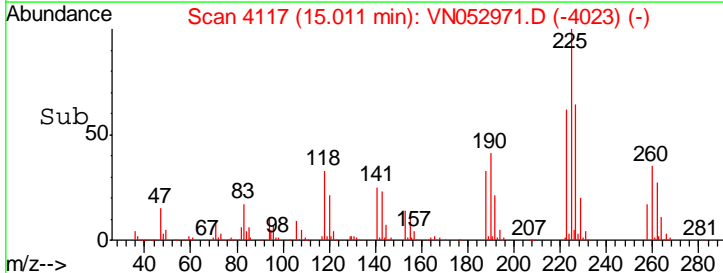
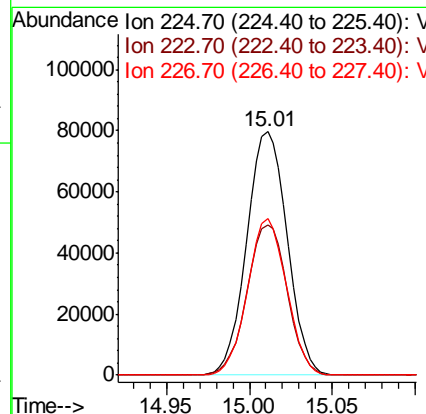
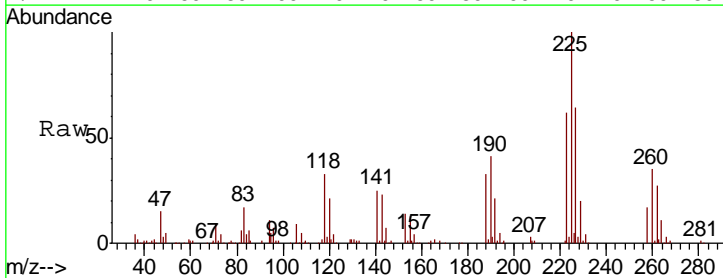
Instrument :
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 ClientSampled :
 VN1218MBSD01

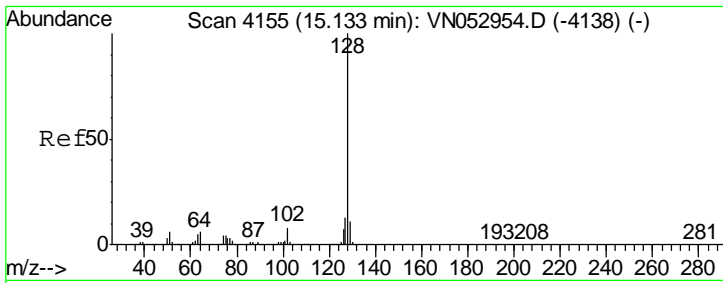
Tgt Ion	Resp	Lower	Upper
180	100		
182	95.6	47.8	143.3
145	28.7	14.2	42.6



#94
 Hexachlorobutadiene
 Concen: 19.818 ug/l
 RT: 15.01 min Scan# 4117
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
225	100		
223	61.5	31.5	94.5
227	62.1	31.9	95.7

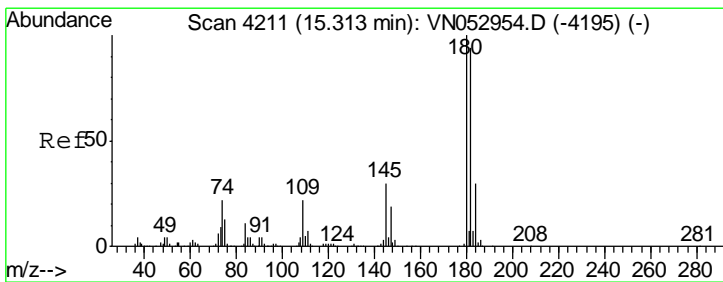
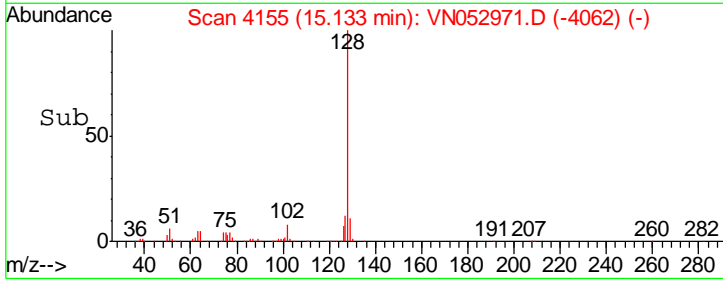
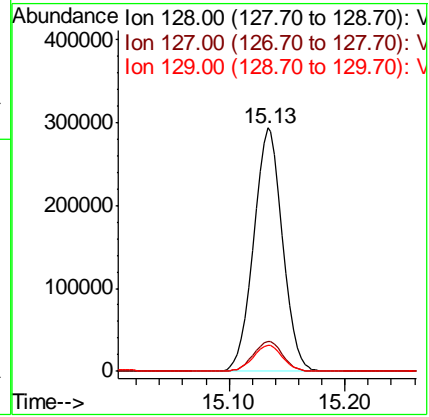
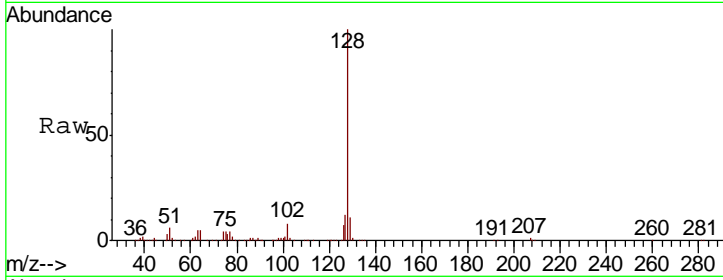




#95
 Naphthalene
 Concen: 19.836 ug/l
 RT: 15.13 min Scan# 4155
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Instrument : MSVOA_N
 ClientSampled : VN1218MBSD01

Tgt Ion	Resp	Lower	Upper
128	509086		
127	12.7	10.2	15.4
129	11.0	8.6	13.0



#96
 1,2,3-Trichlorobenzene
 Concen: 19.950 ug/l
 RT: 15.32 min Scan# 4212
 Delta R.T. 0.00 min
 Lab File: VN052971.D
 Acq: 18 Dec 2018 19:44

Tgt Ion	Resp	Lower	Upper
180	214898		
182	94.7	47.9	143.7
145	29.9	15.0	45.0

